

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/30/2002

Name	PTID	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
59TH STREET_GT_1 24138		EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		22.12	23.27	18.17	21.01	26.61	24.12	25.95	31.87	53.20	37.17	37.66	47.48	28.20	67.31	112.22	66.67	71.32	98.17	69.19	63.14	72.62	63.07	37.74	35.12
		1.28 0.00	1.26 0.00	0.90 0.00	1.04 0.00	1.35 0.00	1.47 0.00	1.82 0.00	2.47 0.00	4.28 0.00	3.12 0.00	3.31 0.00	4.38 0.00	2.53 0.00	2.30 -41.61	1.95 -89.34	2.05 -41.88	2.88 -39.65	3.17 -65.56	2.90 -39.66	2.27 -39.65	5.70 -9.68	2.30 -38.46	3.02 -1.33	2.39 0.00
74TH STREET_GT_1 24260		22.12	23.27	18.17	21.01	26.61	24.12	25.95	31.87	53.20	37.17	37.66	47.48	28.20	67.31	112.22	66.67	71.32	98.17	69.19	63.14	72.62	63.07	37.74	35.12
		1.28	1.26	0.90	1.04	1.35	1.47	1.82	2.47	4.28	3.12	3.31	4.38	2.53	2.30	1.95	2.05	2.88	3.17	2.90	2.27	5.70	2.30	3.02	2.39
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-41.61	-89.34	-41.88	-39.65	-65.56	-39.66	-39.65	-9.68	-38.46	-1.33	0.00
74TH STREET_GT_2 24261		22.12	23.27	18.17	21.01	26.61	24.12	25.95	31.87	53.20	37.17	37.66	47.48	28.20	67.31	112.22	66.67	71.32	98.17	69.19	63.14	72.62	63.07	37.74	35.12
		1.28	1.26	0.90	1.04	1.35	1.47	1.82	2.47	4.28	3.12	3.31	4.38	2.53	2.30	1.95	2.05	2.88	3.17	2.90	2.27	5.70	2.30	3.02	2.39
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-41.61	-89.34	-41.88	-39.65	-65.56	-39.66	-39.65	-9.68	-38.46	-1.33	0.00
ADK HUDSON___FALLS 24011		23.46	24.78	19.39	22.50	28.53	25.48	26.79	32.97	55.43	38.54	38.66	48.79	29.17	26.60	23.85	25.93	32.17	32.23	29.26	23.43	63.43	24.28	38.24	36.68
		2.62	2.76	2.12	2.53	3.27	2.83	2.66	3.57	6.51	4.49	4.31	5.69	3.50	3.19	2.92	3.20	3.37	2.79	2.63	2.21	6.18	1.98	3.15	3.95
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	0.00
ADK RESOURCE___RCVRY 23798		23.46	24.78	19.39	22.50	28.53	25.48	26.79	32.97	55.43	38.54	38.66	48.79	29.17	26.60	23.85	25.93	32.17	32.23	29.26	23.43	63.43	24.28	38.24	36.68
		2.62	2.76	2.12	2.53	3.27	2.83	2.66	3.57	6.51	4.49	4.31	5.69	3.50	3.19	2.92	3.20	3.37	2.79	2.63	2.21	6.18	1.98	3.15	3.95
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	0.00
ADK S GLENS___FALLS 24028		23.46	24.78	19.39	22.50	28.53	25.48	26.79	32.97	55.43	38.54	38.66	48.79	29.17	26.60	23.85	25.93	32.17	32.23	29.26	23.43	63.43	24.28	38.24	36.68
		2.62	2.76	2.12	2.53	3.27	2.83	2.66	3.57	6.51	4.49	4.31	5.69	3.50	3.19	2.92	3.20	3.37	2.79	2.63	2.21	6.18	1.98	3.15	3.95
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	0.00
ADK_NYS___DAM 23527		23.15	24.49	19.17	22.23	28.15	24.99	26.42	32.25	53.91	37.45	37.73	47.50	28.37	25.81	23.07	25.19	31.59	31.55	28.71	23.07	62.66	24.15	38.21	36.45
		2.31	2.47	1.90	2.26	2.89	2.34	2.29	2.84	4.99	3.41	3.38	4.40	2.70	2.40	2.14	2.45	2.79	2.11	2.07	1.85	5.42	1.85	3.15	3.72
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	0.00
AIR_PRODUCTS___DRP 24190		22.84	24.14	18.93	21.92	27.76	24.83	26.41	32.06	53.50	37.17	37.47	47.12	28.09	25.56	22.83	24.87	31.30	31.45	28.56	22.83	62.07	24.04	37.92	35.93
		2.00	2.13	1.66	1.94	2.50	2.19	2.28	2.66	4.58	3.12	3.12	4.01	2.43	2.16	1.90	2.13	2.50	2.01	1.93	1.61	4.83	1.74	2.85	3.20
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	0.00
ALBANY___1 23571		22.88	24.18	18.96	21.96	27.80	24.87	26.44	32.11	53.60	37.23	37.54	47.20	28.14	25.60	22.87	24.91	31.34	31.50	28.60	22.87	62.17	24.08	37.97	35.98
		2.04	2.16	1.68	1.98	2.54	2.22	2.31	2.70	4.68	3.19	3.18	4.10	2.48	2.20	1.94	2.17	2.55	2.06	1.97	1.65	4.93	1.78	2.90	3.25
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	0.00
ALBANY___2 23572		22.88	24.18	18.96	21.96	27.80	24.87	26.44	32.11	53.60	37.23	37.54	47.20	28.14	25.60	22.87	24.91	31.34	31.50	28.60	22.87	62.17	24.08	37.97	35.98
		2.04	2.16	1.68	1.98	2.54	2.22	2.31	2.70	4.68	3.19	3.18	4.10	2.48	2.20	1.94	2.17	2.55	2.06	1.97	1.65	4.93	1.78	2.90	3.25
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	0.00
ALBANY___3 23573		22.88	24.18	18.96	21.96	27.80	24.87	26.44	32.11	53.60	37.23	37.54	47.20	28.14	25.60	22.87	24.91	31.34	31.50	28.60	22.87	62.17	24.08	37.97	35.98
		2.04	2.16	1.68	1.98	2.54	2.22	2.31	2.70	4.68	3.19	3.18	4.10	2.48	2.20	1.94	2.17	2.55	2.06	1.97	1.65	4.93	1.78	2.90	3.25
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	0.00
ALBANY___4 23574		22.88	24.18	18.96	21.96	27.80	24.87	26.44	32.11	53.60	37.23	37.54	47.20	28.14	25.60	22.87	24.91	31.34	31.50	28.60	22.87	62.17	24.08	37.97	35.98
		2.04	2.16	1.68	1.98	2.54	2.22	2.31	2.70	4.68	3.19	3.18	4.10	2.48	2.20	1.94	2.17	2.55	2.06	1.97	1.65	4.93	1.78	2.90	3.25
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	0.00

ALCOA_RYNLDS___DRP 24188	21.13 0.29 0.00	22.31 0.29 0.00	17.52 0.25 0.00	20.26 0.28 0.00	25.65 0.39 0.00	23.05 0.40 0.00	24.65 0.52 0.00	29.85 0.45 0.00	49.57 0.65 0.00	34.51 0.46 0.00	34.72 0.37 0.00	43.41 0.30 0.00	25.84 0.17 0.00	23.55 0.15 0.00	21.02 0.09 0.00	22.83 0.09 0.00	28.84 0.04 0.00	29.44 0.00 0.00	26.68 0.05 0.00	21.27 0.04 0.00	57.52 0.28 0.00	22.43 0.13 0.00	33.56 0.17 0.01	33.14 0.41 0.00
ALLEGHENY___COGEN 23514	21.50 0.67 0.00	22.66 0.64 0.00	17.85 0.57 0.00	20.63 0.65 0.00	26.06 0.79 0.00	23.36 0.71 0.00	24.98 0.85 0.00	30.29 0.89 0.00	50.34 1.42 0.00	35.06 1.02 0.00	35.41 1.05 0.00	44.29 1.19 0.00	26.39 0.73 0.00	24.04 0.64 0.00	21.50 0.57 0.00	23.36 0.63 0.00	29.63 0.83 0.00	30.27 0.83 0.00	27.37 0.73 0.00	21.77 0.54 0.00	58.87 1.62 0.00	22.87 0.57 0.00	34.40 0.78 -0.23	33.59 0.86 0.00
AMERICAN_REF_FUEL 24010	19.04 -1.80 0.00	20.14 -1.87 0.00	15.90 -1.37 0.00	18.35 -1.63 0.00	23.12 -2.15 0.00	20.63 -2.02 0.00	21.85 -2.28 0.00	26.55 -2.85 0.00	43.72 -5.20 0.00	30.70 -3.35 0.00	31.25 -3.10 0.00	39.04 -4.07 0.00	23.36 -2.31 0.00	21.40 -2.00 0.00	19.09 -1.84 0.00	20.66 -2.08 0.00	26.36 -2.44 0.00	27.49 -1.95 0.00	24.65 -1.98 0.00	19.57 -1.65 0.00	52.20 -5.05 0.00	20.47 -1.83 0.00	30.73 -2.87 -0.20	29.35 -3.38 0.00
AMERICAN___BRASS 23903	19.04 -1.80 0.00	20.14 -1.87 0.00	15.90 -1.37 0.00	18.35 -1.63 0.00	23.12 -2.15 0.00	20.63 -2.02 0.00	21.85 -2.28 0.00	26.55 -2.85 0.00	43.72 -5.20 0.00	30.70 -3.35 0.00	31.25 -3.10 0.00	39.04 -4.07 0.00	23.36 -2.31 0.00	21.40 -2.00 0.00	19.09 -1.84 0.00	20.66 -2.08 0.00	26.36 -2.44 0.00	27.49 -1.95 0.00	24.65 -1.98 0.00	19.57 -1.65 0.00	52.20 -5.05 0.00	20.47 -1.83 0.00	30.80 -2.87 -0.27	29.35 -3.38 0.00
ARTHUR_KILL_GT_1 23520	22.06 1.22 0.00	23.21 1.20 0.00	18.13 0.86 0.00	20.96 0.98 0.00	26.54 1.28 0.00	24.05 1.40 0.00	25.86 1.73 0.00	31.78 2.38 0.00	52.99 4.07 0.00	37.01 2.96 0.00	37.57 3.22 0.00	47.37 4.27 0.00	28.14 2.47 0.00	67.25 2.23 -41.61	112.11 1.84 -89.34	66.54 1.92 -41.88	71.13 2.69 -39.65	97.94 2.94 -65.56	69.08 2.78 -39.66	63.13 2.26 -39.65	72.69 5.77 -9.68	63.10 2.33 -38.46	37.79 3.07 -1.33	35.15 2.42 0.00
ARTHUR_KILL_2 23512	22.06 1.22 0.00	23.21 1.20 0.00	18.13 0.86 0.00	20.96 0.98 0.00	26.54 1.28 0.00	24.05 1.40 0.00	25.86 1.73 0.00	31.78 2.38 0.00	52.99 4.07 0.00	37.01 2.96 0.00	37.57 3.22 0.00	47.37 4.27 0.00	28.14 2.47 0.00	67.25 2.23 -41.61	112.11 1.84 -89.34	66.54 1.92 -41.88	71.13 2.69 -39.65	97.94 2.94 -65.56	69.08 2.78 -39.66	63.13 2.26 -39.65	72.69 5.77 -9.68	63.10 2.33 -38.46	37.79 3.07 -1.33	35.15 2.42 0.00
ARTHUR_KILL_3 23513	22.04 1.20 0.00	23.19 1.18 0.00	18.12 0.84 0.00	20.95 0.97 0.00	26.53 1.26 0.00	24.04 1.39 0.00	25.84 1.71 0.00	31.75 2.35 0.00	52.98 4.07 0.00	37.01 2.96 0.00	37.50 3.15 0.00	47.29 4.19 0.00	28.09 2.42 0.00	67.21 2.19 -41.61	112.13 1.86 -89.34	66.57 1.95 -41.88	71.18 2.74 -39.65	98.02 3.02 -65.56	69.06 2.77 -39.66	63.05 2.17 -39.65	72.38 5.46 -9.68	62.99 2.23 -38.46	37.62 2.90 -1.33	35.00 2.27 0.00
ASHOKAN____ 23654	21.82 0.98 0.00	23.07 1.05 0.00	18.06 0.79 0.00	20.90 0.92 0.00	26.44 1.17 0.00	23.76 1.11 0.00	25.36 1.23 0.00	31.12 1.72 0.00	51.95 3.03 0.00	36.21 2.16 0.00	36.57 2.22 0.00	46.01 2.90 0.00	27.37 1.71 0.00	24.95 1.55 0.00	22.28 1.35 0.00	24.18 1.44 0.00	30.76 1.96 0.00	31.61 2.16 0.00	28.62 1.99 0.00	22.78 1.55 0.00	61.20 3.95 0.00	23.82 1.52 0.00	36.93 2.10 -1.43	34.49 1.76 0.00
ASTORIA 5-9____ 23662	38.19 1.82 -15.53	23.83 1.81 0.00	18.59 1.32 0.00	21.49 1.51 0.00	27.22 1.95 0.00	24.71 2.06 0.00	40.70 2.51 -14.06	33.26 3.35 -0.50	54.62 5.71 0.00	78.83 4.17 -40.61	45.93 4.53 -7.06	52.64 5.84 -3.70	138.02 3.27 -109.08	168.06 2.96 -141.69	113.51 2.49 -90.09	67.28 2.66 -41.88	105.34 3.56 -72.99	120.99 3.75 -87.80	121.70 3.46 -91.61	159.89 2.74 -135.93	166.20 7.08 -101.87	159.94 2.85 -134.79	110.04 3.83 -72.82	36.00 3.27 0.00
ASTORIA GT2____ 23536	38.19 1.82 -15.53	23.83 1.81 0.00	18.59 1.32 0.00	21.49 1.51 0.00	27.22 1.95 0.00	24.71 2.06 0.00	40.70 2.51 -14.06	33.26 3.35 -0.50	54.62 5.71 0.00	78.83 4.17 -40.61	45.93 4.53 -7.06	52.60 5.80 -3.70	137.98 3.23 -109.08	168.03 2.94 -141.69	113.47 2.45 -90.09	67.23 2.61 -41.88	105.27 3.49 -72.99	120.89 3.65 -87.80	121.63 3.39 -91.61	159.86 2.70 -135.93	166.10 6.98 -101.87	159.92 2.83 -134.79	110.03 3.82 -72.82	36.00 3.27 0.00
ASTORIA GT3____ 23731	38.19 1.82 -15.53	23.83 1.81 0.00	18.59 1.32 0.00	21.49 1.51 0.00	27.22 1.95 0.00	24.71 2.06 0.00	40.70 2.51 -14.06	33.26 3.35 -0.50	54.62 5.71 0.00	78.83 4.17 -40.61	45.93 4.53 -7.06	52.60 5.80 -3.70	137.98 3.23 -109.08	168.03 2.94 -141.69	113.47 2.45 -90.09	67.23 2.61 -41.88	105.27 3.49 -72.99	120.89 3.65 -87.80	121.63 3.39 -91.61	159.86 2.70 -135.93	166.10 6.98 -101.87	159.92 2.83 -134.79	110.03 3.82 -72.82	36.00 3.27 0.00
ASTORIA GT4____ 23727	38.19 1.82 -15.53	23.83 1.81 0.00	18.59 1.32 0.00	21.49 1.51 0.00	27.22 1.95 0.00	24.71 2.06 0.00	40.70 2.51 -14.06	33.26 3.35 -0.50	54.62 5.71 0.00	78.83 4.17 -40.61	45.93 4.53 -7.06	52.60 5.80 -3.70	137.98 3.23 -109.08	168.03 2.94 -141.69	113.47 2.45 -90.09	67.23 2.61 -41.88	105.27 3.49 -72.99	120.89 3.65 -87.80	121.63 3.39 -91.61	159.86 2.70 -135.93	166.10 6.98 -101.87	159.92 2.83 -134.79	110.03 3.82 -72.82	36.00 3.27 0.00
ASTORIA_GT2_1 24094	38.19 1.82 -15.53	23.83 1.81 0.00	18.59 1.32 0.00	21.49 1.51 0.00	27.22 1.95 0.00	24.71 2.06 0.00	40.70 2.51 -14.06	33.26 3.35 -0.50	54.62 5.71 0.00	78.83 4.17 -40.61	45.93 4.53 -7.06	52.60 5.80 -3.70	137.98 3.23 -109.08	168.03 2.94 -141.69	113.47 2.45 -90.09	67.23 2.61 -41.88	105.27 3.49 -72.99	120.89 3.65 -87.80	121.63 3.39 -91.61	159.86 2.70 -135.93	166.10 6.98 -101.87	159.92 2.83 -134.79	110.03 3.82 -72.82	36.00 3.27 0.00
ASTORIA_GT2_2 24095	38.19 1.82 -15.53	23.83 1.81 0.00	18.59 1.32 0.00	21.49 1.51 0.00	27.22 1.95 0.00	24.71 2.06 0.00	40.70 2.51 -14.06	33.26 3.35 -0.50	54.62 5.71 0.00	78.83 4.17 -40.61	45.93 4.53 -7.06	52.60 5.80 -3.70	137.98 3.23 -109.08	168.03 2.94 -141.69	113.47 2.45 -90.09	67.23 2.61 -41.88	105.27 3.49 -72.99	120.89 3.65 -87.80	121.63 3.39 -91.61	159.86 2.70 -135.93	166.10 6.98 -101.87	159.92 2.83 -134.79	110.03 3.82 -72.82	36.00 3.27 0.00
ASTORIA_GT2_3 24096	38.19 1.82 -15.53	23.83 1.81 0.00	18.59 1.32 0.00	21.49 1.51 0.00	27.22 1.95 0.00	24.71 2.06 0.00	40.70 2.51 -14.06	33.26 3.35 -0.50	54.62 5.71 0.00	78.83 4.17 -40.61	45.93 4.53 -7.06	52.60 5.80 -3.70	137.98 3.23 -109.08	168.03 2.94 -141.69	113.47 2.45 -90.09	67.23 2.61 -41.88	105.27 3.49 -72.99	120.89 3.65 -87.80	121.63 3.39 -91.61	159.86 2.70 -135.93	166.10 6.98 -101.87	159.92 2.83 -134.79	110.03 3.82 -72.82	36.00 3.27 0.00
ASTORIA_GT2_4 24097	38.19 1.82 -15.53	23.83 1.81 0.00	18.59 1.32 0.00	21.49 1.51 0.00	27.22 1.95 0.00	24.71 2.06 0.00	40.70 2.51 -14.06	33.26 3.35 -0.50	54.62 5.71 0.00	78.83 4.17 -40.61	45.93 4.53 -7.06	52.60 5.80 -3.70	137.98 3.23 -109.08	168.03 2.94 -141.69	113.47 2.45 -90.09	67.23 2.61 -41.88	105.27 3.49 -72.99	120.89 3.65 -87.80	121.63 3.39 -91.61	159.86 2.70 -135.93	166.10 6.98 -101.87	159.92 2.83 -134.79	110.03 3.82 -72.82	36.00 3.27 0.00

ASTORIA_GT3_1 24098	38.19 1.82 -15.53	23.83 1.81 0.00	18.59 1.32 0.00	21.49 1.51 0.00	27.22 1.95 0.00	24.71 2.06 0.00	40.70 2.51 -14.06	33.26 3.35 -0.50	54.62 5.71 0.00	78.83 4.17 -40.61	45.93 4.53 -7.06	52.60 5.80 -3.70	137.98 3.23 -109.08	168.03 2.94 -141.69	113.47 2.45 -90.09	67.23 2.61 -41.88	105.27 3.49 -72.99	120.89 3.65 -87.80	121.63 3.39 -91.61	159.86 2.70 -135.93	166.10 6.98 -101.87	159.92 2.83 -134.79	110.03 3.82 -72.82	36.00 3.27 0.00
ASTORIA_GT3_2 24099	38.19 1.82 -15.53	23.83 1.81 0.00	18.59 1.32 0.00	21.49 1.51 0.00	27.22 1.95 0.00	24.71 2.06 0.00	40.70 2.51 -14.06	33.26 3.35 -0.50	54.62 5.71 0.00	78.83 4.17 -40.61	45.93 4.53 -7.06	52.60 5.80 -3.70	137.98 3.23 -109.08	168.03 2.94 -141.69	113.47 2.45 -90.09	67.23 2.61 -41.88	105.27 3.49 -72.99	120.89 3.65 -87.80	121.63 3.39 -91.61	159.86 2.70 -135.93	166.10 6.98 -101.87	159.92 2.83 -134.79	110.03 3.82 -72.82	36.00 3.27 0.00
ASTORIA_GT3_3 24100	38.19 1.82 -15.53	23.83 1.81 0.00	18.59 1.32 0.00	21.49 1.51 0.00	27.22 1.95 0.00	24.71 2.06 0.00	40.70 2.51 -14.06	33.26 3.35 -0.50	54.62 5.71 0.00	78.83 4.17 -40.61	45.93 4.53 -7.06	52.60 5.80 -3.70	137.98 3.23 -109.08	168.03 2.94 -141.69	113.47 2.45 -90.09	67.23 2.61 -41.88	105.27 3.49 -72.99	120.89 3.65 -87.80	121.63 3.39 -91.61	159.86 2.70 -135.93	166.10 6.98 -101.87	159.92 2.83 -134.79	110.03 3.82 -72.82	36.00 3.27 0.00
ASTORIA_GT3_4 24101	38.19 1.82 -15.53	23.83 1.81 0.00	18.59 1.32 0.00	21.49 1.51 0.00	27.22 1.95 0.00	24.71 2.06 0.00	40.70 2.51 -14.06	33.26 3.35 -0.50	54.62 5.71 0.00	78.83 4.17 -40.61	45.93 4.53 -7.06	52.60 5.80 -3.70	137.98 3.23 -109.08	168.03 2.94 -141.69	113.47 2.45 -90.09	67.23 2.61 -41.88	105.27 3.49 -72.99	120.89 3.65 -87.80	121.63 3.39 -91.61	159.86 2.70 -135.93	166.10 6.98 -101.87	159.92 2.83 -134.79	110.03 3.82 -72.82	36.00 3.27 0.00
ASTORIA_GT4_1 24102	38.19 1.82 -15.53	23.83 1.81 0.00	18.59 1.32 0.00	21.49 1.51 0.00	27.22 1.95 0.00	24.71 2.06 0.00	40.70 2.51 -14.06	33.26 3.35 -0.50	54.62 5.71 0.00	78.83 4.17 -40.61	45.93 4.53 -7.06	52.60 5.80 -3.70	137.98 3.23 -109.08	168.03 2.94 -141.69	113.47 2.45 -90.09	67.23 2.61 -41.88	105.27 3.49 -72.99	120.89 3.65 -87.80	121.63 3.39 -91.61	159.86 2.70 -135.93	166.10 6.98 -101.87	159.92 2.83 -134.79	110.03 3.82 -72.82	36.00 3.27 0.00
ASTORIA_GT4_2 24103	38.19 1.82 -15.53	23.83 1.81 0.00	18.59 1.32 0.00	21.49 1.51 0.00	27.22 1.95 0.00	24.71 2.06 0.00	40.70 2.51 -14.06	33.26 3.35 -0.50	54.62 5.71 0.00	78.83 4.17 -40.61	45.93 4.53 -7.06	52.60 5.80 -3.70	137.98 3.23 -109.08	168.03 2.94 -141.69	113.47 2.45 -90.09	67.23 2.61 -41.88	105.27 3.49 -72.99	120.89 3.65 -87.80	121.63 3.39 -91.61	159.86 2.70 -135.93	166.10 6.98 -101.87	159.92 2.83 -134.79	110.03 3.82 -72.82	36.00 3.27 0.00
ASTORIA_GT4_3 24104	38.19 1.82 -15.53	23.83 1.81 0.00	18.59 1.32 0.00	21.49 1.51 0.00	27.22 1.95 0.00	24.71 2.06 0.00	40.70 2.51 -14.06	33.26 3.35 -0.50	54.62 5.71 0.00	78.83 4.17 -40.61	45.93 4.53 -7.06	52.60 5.80 -3.70	137.98 3.23 -109.08	168.03 2.94 -141.69	113.47 2.45 -90.09	67.23 2.61 -41.88	105.27 3.49 -72.99	120.89 3.65 -87.80	121.63 3.39 -91.61	159.86 2.70 -135.93	166.10 6.98 -101.87	159.92 2.83 -134.79	110.03 3.82 -72.82	36.00 3.27 0.00
ASTORIA_GT4_4 24105	38.19 1.82 -15.53	23.83 1.81 0.00	18.59 1.32 0.00	21.49 1.51 0.00	27.22 1.95 0.00	24.71 2.06 0.00	40.70 2.51 -14.06	33.26 3.35 -0.50	54.62 5.71 0.00	78.83 4.17 -40.61	45.93 4.53 -7.06	52.60 5.80 -3.70	137.98 3.23 -109.08	168.03 2.94 -141.69	113.47 2.45 -90.09	67.23 2.61 -41.88	105.27 3.49 -72.99	120.89 3.65 -87.80	121.63 3.39 -91.61	159.86 2.70 -135.93	166.10 6.98 -101.87	159.92 2.83 -134.79	110.03 3.82 -72.82	36.00 3.27 0.00
ASTORIA_GT_1 23523	22.37 1.53 0.00	23.53 1.52 0.00	18.37 1.10 0.00	21.24 1.26 0.00	26.89 1.63 0.00	24.39 1.74 0.00	26.26 2.13 0.00	32.27 2.87 0.00	53.88 4.97 0.00	37.66 3.62 0.00	38.22 3.87 0.00	48.15 5.05 0.00	28.56 2.90 0.00	67.63 2.62 -41.61	112.50 2.23 -89.34	66.98 2.36 -41.88	71.67 3.22 -39.65	98.49 3.49 -65.56	69.49 3.20 -39.66	63.39 2.52 -39.65	73.34 6.42 -9.68	63.33 2.57 -38.46	38.12 3.40 -1.33	35.51 2.78 0.00
ASTORIA_GT_10 24110	22.37 1.53 0.00	23.53 1.52 0.00	18.37 1.10 0.00	21.24 1.26 0.00	26.89 1.63 0.00	24.39 1.74 0.00	26.26 2.13 0.00	32.27 2.87 0.00	53.88 4.97 0.00	37.66 3.62 0.00	38.22 3.87 0.00	48.15 5.05 0.00	28.56 2.90 0.00	67.63 2.62 -41.61	112.50 2.23 -89.34	66.98 2.36 -41.88	71.67 3.22 -39.65	98.49 3.49 -65.56	69.49 3.20 -39.66	63.39 2.52 -39.65	73.34 6.42 -9.68	63.33 2.57 -38.46	38.12 3.40 -1.33	35.51 2.78 0.00
ASTORIA_GT_11 24225	22.37 1.53 0.00	23.53 1.52 0.00	18.37 1.10 0.00	21.24 1.26 0.00	26.89 1.63 0.00	24.39 1.74 0.00	26.26 2.13 0.00	32.27 2.87 0.00	53.88 4.97 0.00	37.66 3.62 0.00	38.22 3.87 0.00	48.15 5.05 0.00	28.56 2.90 0.00	67.63 2.62 -41.61	112.50 2.23 -89.34	66.98 2.36 -41.88	71.67 3.22 -39.65	98.49 3.49 -65.56	69.49 3.20 -39.66	63.39 2.52 -39.65	73.34 6.42 -9.68	63.33 2.57 -38.46	38.12 3.40 -1.33	35.51 2.78 0.00
ASTORIA_GT_12 24226	22.37 1.53 0.00	23.53 1.52 0.00	18.37 1.10 0.00	21.24 1.26 0.00	26.89 1.63 0.00	24.39 1.74 0.00	26.26 2.13 0.00	32.27 2.87 0.00	53.88 4.97 0.00	37.66 3.62 0.00	38.22 3.87 0.00	48.15 5.05 0.00	28.56 2.90 0.00	67.63 2.62 -41.61	112.50 2.23 -89.34	66.98 2.36 -41.88	71.67 3.22 -39.65	98.49 3.49 -65.56	69.49 3.20 -39.66	63.39 2.52 -39.65	73.34 6.42 -9.68	63.33 2.57 -38.46	38.12 3.40 -1.33	35.51 2.78 0.00
ASTORIA_GT_13 24227	22.37 1.53 0.00	23.53 1.52 0.00	18.37 1.10 0.00	21.24 1.26 0.00	26.89 1.63 0.00	24.39 1.74 0.00	26.26 2.13 0.00	32.27 2.87 0.00	53.88 4.97 0.00	37.66 3.62 0.00	38.22 3.87 0.00	48.15 5.05 0.00	28.56 2.90 0.00	67.63 2.62 -41.61	112.50 2.23 -89.34	66.98 2.36 -41.88	71.67 3.22 -39.65	98.49 3.49 -65.56	69.49 3.20 -39.66	63.39 2.52 -39.65	73.34 6.42 -9.68	63.33 2.57 -38.46	38.12 3.40 -1.33	35.51 2.78 0.00
ASTORIA_GT_5 24106	38.19 1.82 -15.53	23.83 1.81 0.00	18.59 1.32 0.00	21.49 1.51 0.00	27.22 1.95 0.00	24.71 2.06 0.00	40.70 2.51 -14.06	33.26 3.35 -0.50	54.62 5.71 0.00	78.83 4.17 -40.61	45.93 4.53 -7.06	52.64 5.84 -3.70	138.02 3.27 -109.08	168.06 2.96 -141.69	113.51 2.49 -90.09	67.28 2.66 -41.88	105.34 3.56 -72.99	120.99 3.75 -87.80	121.70 3.46 -91.61	159.89 2.74 -135.93	166.20 7.08 -101.87	159.94 2.85 -134.79	110.04 3.83 -72.82	36.00 3.27 0.00
ASTORIA_GT_7 24107	38.19 1.82 -15.53	23.83 1.81 0.00	18.59 1.32 0.00	21.49 1.51 0.00	27.22 1.95 0.00	24.71 2.06 0.00	40.70 2.51 -14.06	33.26 3.35 -0.50	54.62 5.71 0.00	78.83 4.17 -40.61	45.93 4.53 -7.06	52.64 5.84 -3.70	138.02 3.27 -109.08	168.06 2.96 -141.69	113.51 2.49 -90.09	67.28 2.66 -41.88	105.34 3.56 -72.99	120.99 3.75 -87.80	121.70 3.46 -91.61	159.89 2.74 -135.93	166.20 7.08 -101.87	159.94 2.85 -134.79	110.04 3.83 -72.82	36.00 3.27 0.00
ASTORIA_GT_8 24108	38.19 1.82 -15.53	23.83 1.81 0.00	18.59 1.32 0.00	21.49 1.51 0.00	27.22 1.95 0.00	24.71 2.06 0.00	40.70 2.51 -14.06	33.26 3.35 -0.50	54.62 5.71 0.00	78.83 4.17 -40.61	45.93 4.53 -7.06	52.64 5.84 -3.70	138.02 3.27 -109.08	168.06 2.96 -141.69	113.51 2.49 -90.09	67.28 2.66 -41.88	105.34 3.56 -72.99	120.99 3.75 -87.80	121.70 3.46 -91.61	159.89 2.74 -135.93	166.20 7.08 -101.87	159.94 2.85 -134.79	110.04 3.83 -72.82	36.00 3.27 0.00

ASTORIA_GT_9 24109	22.66 1.82 0.00	23.83 1.81 0.00	18.59 1.32 0.00	21.49 1.51 0.00	27.22 1.95 0.00	24.71 2.06 0.00	26.64 2.51 0.00	32.75 3.35 0.00	54.62 5.71 0.00	38.22 4.17 0.00	38.88 4.53 0.00	48.94 5.84 0.00	28.94 3.27 0.00	26.36 2.96 0.00	23.42 2.49 0.00	25.40 2.66 0.00	32.36 3.56 0.00	33.19 3.75 0.00	30.09 3.46 0.00	23.96 2.74 0.00	64.32 7.08 0.00	25.15 2.85 0.00	37.49 3.83 -0.27	36.00 3.27 0.00
ASTORIA___2 24149	38.24 1.88 -15.53	23.88 1.87 0.00	18.63 1.36 0.00	21.54 1.56 0.00	27.28 2.01 0.00	24.77 2.12 0.00	40.76 2.57 -14.06	33.35 3.44 -0.50	54.78 5.86 0.00	78.94 4.28 -40.61	46.05 4.65 -7.06	52.79 5.98 -3.70	138.10 3.36 -109.08	168.13 3.03 -141.69	113.57 2.55 -90.09	67.35 2.73 -41.88	105.42 3.64 -72.99	121.07 3.83 -87.80	121.78 3.54 -91.61	159.95 2.80 -135.93	166.36 7.25 -101.87	160.00 2.91 -134.79	110.15 3.93 -72.82	36.10 3.37 0.00
ASTORIA___3 23516	38.11 1.74 -15.53	23.76 1.75 0.00	18.54 1.27 0.00	21.43 1.46 0.00	27.14 1.88 0.00	24.64 1.99 0.00	40.62 2.43 -14.06	33.15 3.25 -0.50	54.41 5.49 0.00	78.66 4.01 -40.61	45.78 4.37 -7.06	52.46 5.65 -3.70	137.88 3.14 -109.08	167.92 2.82 -141.69	113.39 2.37 -90.09	67.15 2.53 -41.88	105.17 3.39 -72.99	120.82 3.58 -87.80	121.55 3.31 -91.61	159.77 2.61 -135.93	165.85 6.74 -101.87	159.81 2.72 -134.79	109.87 3.65 -72.82	35.87 3.14 0.00
ASTORIA___4 23517	37.89 1.52 -15.53	23.52 1.51 0.00	18.36 1.09 0.00	21.23 1.25 0.00	26.88 1.62 0.00	24.38 1.73 0.00	40.30 2.12 -14.06	32.76 2.85 -0.50	53.85 4.93 0.00	78.25 3.59 -40.61	45.25 3.84 -7.06	51.81 5.01 -3.70	137.62 2.88 -109.08	167.70 2.60 -141.69	113.23 2.21 -90.09	66.96 2.34 -41.88	104.98 3.20 -72.99	120.71 3.47 -87.80	121.42 3.18 -91.61	159.66 2.51 -135.93	165.49 6.38 -101.87	159.64 2.55 -134.79	109.59 3.38 -72.82	35.49 2.76 0.00
ASTORIA___5 23518	38.14 1.77 -15.53	23.78 1.76 0.00	18.55 1.28 0.00	21.44 1.47 0.00	27.16 1.90 0.00	24.65 2.00 0.00	40.64 2.45 -14.06	33.17 3.26 -0.50	54.48 5.56 0.00	78.73 4.07 -40.61	45.82 4.41 -7.06	52.50 5.69 -3.70	137.94 3.20 -109.08	167.99 2.89 -141.69	113.46 2.43 -90.09	67.21 2.59 -41.88	105.26 3.48 -72.99	120.93 3.69 -87.80	121.64 3.40 -91.61	159.84 2.69 -135.93	166.05 6.94 -101.87	159.88 2.79 -134.79	109.97 3.75 -72.82	35.92 3.19 0.00
ASTRIA 10-13____ 23663	22.37 1.53 0.00	23.53 1.52 0.00	18.37 1.10 0.00	21.24 1.26 0.00	26.89 1.63 0.00	24.39 1.74 0.00	26.26 2.13 0.00	32.27 2.87 0.00	53.88 4.97 0.00	37.66 3.62 0.00	38.22 3.87 0.00	48.15 5.05 0.00	28.56 2.90 0.00	67.63 2.62 -41.61	112.50 2.23 -89.34	66.98 2.36 -41.88	71.67 3.22 -39.65	98.49 3.49 -65.56	69.49 3.20 -39.66	63.39 2.52 -39.65	73.34 6.42 -9.68	63.33 2.57 -38.46	38.12 3.40 -1.33	35.51 2.78 0.00
BARRETT 1-8____GRP4 24034	22.41 1.57 0.00	23.60 1.58 0.00	18.98 1.18 -0.53	24.40 1.40 -3.02	27.11 1.81 -0.04	41.46 1.86 -16.95	46.42 2.21 -20.08	49.51 2.93 -17.18	53.90 4.73 -0.25	37.47 3.37 -0.05	47.66 3.52 -9.79	56.33 4.68 -8.55	47.53 2.71 -19.15	47.46 2.54 -21.52	33.12 2.17 -10.02	47.09 2.34 -22.01	58.58 3.23 -26.55	75.77 3.53 -42.80	98.50 3.16 -68.71	89.73 2.46 -66.05	95.09 6.24 -31.60	70.42 2.53 -45.59	69.54 3.52 -32.62	35.60 2.87 0.00
BARRETT 9-12____GRP3 24033	22.41 1.57 0.00	23.60 1.58 0.00	18.98 1.18 -0.53	24.40 1.40 -3.02	27.11 1.81 -0.04	41.46 1.86 -16.95	46.42 2.21 -20.08	49.51 2.93 -17.18	53.90 4.73 -0.25	37.47 3.37 -0.05	47.66 3.52 -9.79	56.33 4.68 -8.55	47.53 2.71 -19.15	47.46 2.54 -21.52	33.12 2.17 -10.02	47.09 2.34 -22.01	58.58 3.23 -26.55	75.77 3.53 -42.80	98.50 3.16 -68.71	89.73 2.46 -66.05	95.09 6.24 -31.60	70.42 2.53 -45.59	69.54 3.52 -32.62	35.60 2.87 0.00
BARRETT_IC_1 23704	22.41 1.57 0.00	23.60 1.58 0.00	18.98 1.18 -0.53	24.40 1.40 -3.02	27.11 1.81 -0.04	41.46 1.86 -16.95	46.42 2.21 -20.08	49.51 2.93 -17.18	53.90 4.73 -0.25	37.47 3.37 -0.05	47.66 3.52 -9.79	56.33 4.68 -8.55	47.53 2.71 -19.15	47.46 2.54 -21.52	33.12 2.17 -10.02	47.09 2.34 -22.01	58.58 3.23 -26.55	75.77 3.53 -42.80	98.50 3.16 -68.71	89.73 2.46 -66.05	95.09 6.24 -31.60	70.42 2.53 -45.59	69.54 3.52 -32.62	35.60 2.87 0.00
BARRETT_IC_10 23701	22.41 1.57 0.00	23.60 1.58 0.00	18.98 1.18 -0.53	24.40 1.40 -3.02	27.11 1.81 -0.04	41.46 1.86 -16.95	46.42 2.21 -20.08	49.51 2.93 -17.18	53.90 4.73 -0.25	37.47 3.37 -0.05	47.66 3.52 -9.79	56.33 4.68 -8.55	47.53 2.71 -19.15	47.46 2.54 -21.52	33.12 2.17 -10.02	47.09 2.34 -22.01	58.58 3.23 -26.55	75.77 3.53 -42.80	98.50 3.16 -68.71	89.73 2.46 -66.05	95.09 6.24 -31.60	70.42 2.53 -45.59	69.54 3.52 -32.62	35.60 2.87 0.00
BARRETT_IC_11 23702	22.41 1.57 0.00	23.60 1.58 0.00	18.98 1.18 -0.53	24.40 1.40 -3.02	27.11 1.81 -0.04	41.46 1.86 -16.95	46.42 2.21 -20.08	49.51 2.93 -17.18	53.90 4.73 -0.25	37.47 3.37 -0.05	47.66 3.52 -9.79	56.33 4.68 -8.55	47.53 2.71 -19.15	47.46 2.54 -21.52	33.12 2.17 -10.02	47.09 2.34 -22.01	58.58 3.23 -26.55	75.77 3.53 -42.80	98.50 3.16 -68.71	89.73 2.46 -66.05	95.09 6.24 -31.60	70.42 2.53 -45.59	69.54 3.52 -32.62	35.60 2.87 0.00
BARRETT_IC_12 23703	22.41 1.57 0.00	23.60 1.58 0.00	18.98 1.18 -0.53	24.40 1.40 -3.02	27.11 1.81 -0.04	41.46 1.86 -16.95	46.42 2.21 -20.08	49.51 2.93 -17.18	53.90 4.73 -0.25	37.47 3.37 -0.05	47.66 3.52 -9.79	56.33 4.68 -8.55	47.53 2.71 -19.15	47.46 2.54 -21.52	33.12 2.17 -10.02	47.09 2.34 -22.01	58.58 3.23 -26.55	75.77 3.53 -42.80	98.50 3.16 -68.71	89.73 2.46 -66.05	95.09 6.24 -31.60	70.42 2.53 -45.59	69.54 3.52 -32.62	35.60 2.87 0.00
BARRETT_IC_2 23705	22.41 1.57 0.00	23.60 1.58 0.00	18.98 1.18 -0.53	24.40 1.40 -3.02	27.11 1.81 -0.04	41.46 1.86 -16.95	46.42 2.21 -20.08	49.51 2.93 -17.18	53.90 4.73 -0.25	37.47 3.37 -0.05	47.66 3.52 -9.79	56.33 4.68 -8.55	47.53 2.71 -19.15	47.46 2.54 -21.52	33.12 2.17 -10.02	47.09 2.34 -22.01	58.58 3.23 -26.55	75.77 3.53 -42.80	98.50 3.16 -68.71	89.73 2.46 -66.05	95.09 6.24 -31.60	70.42 2.53 -45.59	69.54 3.52 -32.62	35.60 2.87 0.00
BARRETT_IC_3 23706	22.41 1.57 0.00	23.60 1.58 0.00	18.98 1.18 -0.53	24.40 1.40 -3.02	27.11 1.81 -0.04	41.46 1.86 -16.95	46.42 2.21 -20.08	49.51 2.93 -17.18	53.90 4.73 -0.25	37.47 3.37 -0.05	47.66 3.52 -9.79	56.33 4.68 -8.55	47.53 2.71 -19.15	47.46 2.54 -21.52	33.12 2.17 -10.02	47.09 2.34 -22.01	58.58 3.23 -26.55	75.77 3.53 -42.80	98.50 3.16 -68.71	89.73 2.46 -66.05	95.09 6.24 -31.60	70.42 2.53 -45.59	69.54 3.52 -32.62	35.60 2.87 0.00
BARRETT_IC_4 23707	22.41 1.57 0.00	23.60 1.58 0.00	18.98 1.18 -0.53	24.40 1.40 -3.02	27.11 1.81 -0.04	41.46 1.86 -16.95	46.42 2.21 -20.08	49.51 2.93 -17.18	53.90 4.73 -0.25	37.47 3.37 -0.05	47.66 3.52 -9.79	56.33 4.68 -8.55	47.53 2.71 -19.15	47.46 2.54 -21.52	33.12 2.17 -10.02	47.09 2.34 -22.01	58.58 3.23 -26.55	75.77 3.53 -42.80	98.50 3.16 -68.71	89.73 2.46 -66.05	95.09 6.24 -31.60	70.42 2.53 -45.59	69.54 3.52 -32.62	35.60 2.87 0.00
BARRETT_IC_5 23708	22.41 1.57 0.00	23.60 1.58 0.00	18.98 1.18 -0.53	24.40 1.40 -3.02	27.11 1.81 -0.04	41.46 1.86 -16.95	46.42 2.21 -20.08	49.51 2.93 -17.18	53.90 4.73 -0.25	37.47 3.37 -0.05	47.66 3.52 -9.79	56.33 4.68 -8.55	47.53 2.71 -19.15	47.46 2.54 -21.52	33.12 2.17 -10.02	47.09 2.34 -22.01	58.58 3.23 -26.55	75.77 3.53 -42.80	98.50 3.16 -68.71	89.73 2.46 -66.05	95.09 6.24 -31.60	70.42 2.53 -45.59	69.54 3.52 -32.62	35.60 2.87 0.00

BARRETT_IC_6 23709	22.41 1.57 0.00	23.60 1.58 0.00	18.98 1.18 -0.53	24.40 1.40 -3.02	27.11 1.81 -0.04	41.46 1.86 -16.95	46.42 2.21 -20.08	49.51 2.93 -17.18	53.90 4.73 -0.25	37.47 3.37 -0.05	47.66 3.52 -9.79	56.33 4.68 -8.55	47.53 2.71 -19.15	47.46 2.54 -21.52	33.12 2.17 -10.02	47.09 2.34 -22.01	58.58 3.23 -26.55	75.77 3.53 -42.80	98.50 3.16 -68.71	89.73 2.46 -66.05	95.09 6.24 -31.60	70.42 2.53 -45.59	69.54 3.52 -32.62	35.60 2.87 0.00
BARRETT_IC_7 23710	22.41 1.57 0.00	23.60 1.58 0.00	18.98 1.18 -0.53	24.40 1.40 -3.02	27.11 1.81 -0.04	41.46 1.86 -16.95	46.42 2.21 -20.08	49.51 2.93 -17.18	53.90 4.73 -0.25	37.47 3.37 -0.05	47.66 3.52 -9.79	56.33 4.68 -8.55	47.53 2.71 -19.15	47.46 2.54 -21.52	33.12 2.17 -10.02	47.09 2.34 -22.01	58.58 3.23 -26.55	75.77 3.53 -42.80	98.50 3.16 -68.71	89.73 2.46 -66.05	95.09 6.24 -31.60	70.42 2.53 -45.59	69.54 3.52 -32.62	35.60 2.87 0.00
BARRETT_IC_8 23711	22.41 1.57 0.00	23.60 1.58 0.00	18.98 1.18 -0.53	24.40 1.40 -3.02	27.11 1.81 -0.04	41.46 1.86 -16.95	46.42 2.21 -20.08	49.51 2.93 -17.18	53.90 4.73 -0.25	37.47 3.37 -0.05	47.66 3.52 -9.79	56.33 4.68 -8.55	47.53 2.71 -19.15	47.46 2.54 -21.52	33.12 2.17 -10.02	47.09 2.34 -22.01	58.58 3.23 -26.55	75.77 3.53 -42.80	98.50 3.16 -68.71	89.73 2.46 -66.05	95.09 6.24 -31.60	70.42 2.53 -45.59	69.54 3.52 -32.62	35.60 2.87 0.00
BARRETT_IC_9 23700	22.41 1.57 0.00	23.60 1.58 0.00	18.98 1.18 -0.53	24.40 1.40 -3.02	27.11 1.81 -0.04	41.46 1.86 -16.95	46.42 2.21 -20.08	49.51 2.93 -17.18	53.90 4.73 -0.25	37.47 3.37 -0.05	47.66 3.52 -9.79	56.33 4.68 -8.55	47.53 2.71 -19.15	47.46 2.54 -21.52	33.12 2.17 -10.02	47.09 2.34 -22.01	58.58 3.23 -26.55	75.77 3.53 -42.80	98.50 3.16 -68.71	89.73 2.46 -66.05	95.09 6.24 -31.60	70.42 2.53 -45.59	69.54 3.52 -32.62	35.60 2.87 0.00
BARRETT___1 23545	22.35 1.51 0.00	23.53 1.52 0.00	18.94 1.14 -0.53	24.35 1.36 -3.02	27.06 1.75 -0.04	41.40 1.80 -16.95	46.34 2.14 -20.08	49.38 2.80 -17.18	53.65 4.48 -0.25	37.22 3.12 -0.05	47.37 3.23 -9.79	56.03 4.38 -8.55	47.39 2.57 -19.15	47.38 2.46 -21.52	33.06 2.11 -10.02	47.02 2.27 -22.01	58.49 3.14 -26.55	75.64 3.40 -42.80	98.40 3.05 -68.71	89.65 2.38 -66.05	94.87 6.02 -31.60	70.35 2.46 -45.59	69.43 3.41 -32.62	35.51 2.78 0.00
BARRETT___2 23546	22.41 1.57 0.00	23.59 1.58 0.00	18.98 1.18 -0.53	24.40 1.40 -3.02	27.11 1.81 -0.04	41.46 1.86 -16.95	46.41 2.21 -20.08	49.50 2.92 -17.18	53.88 4.71 -0.25	37.46 3.36 -0.05	47.65 3.51 -9.79	56.31 4.67 -8.55	47.52 2.70 -19.15	47.45 2.53 -21.52	33.11 2.16 -10.02	47.08 2.34 -22.01	58.57 3.21 -26.55	75.75 3.51 -42.80	98.49 3.14 -68.71	89.72 2.45 -66.05	95.07 6.22 -31.60	70.42 2.53 -45.59	69.51 3.49 -32.62	35.59 2.86 0.00
BEAVER RIVER___HYD 24048	21.75 0.91 0.00	22.89 0.88 0.00	18.04 0.77 0.00	20.87 0.89 0.00	26.43 1.17 0.00	23.83 1.18 0.00	25.52 1.39 0.00	30.51 1.11 0.00	50.66 1.74 0.00	35.14 1.09 0.00	35.40 1.05 0.00	44.39 1.29 0.00	26.44 0.78 0.00	24.06 0.66 0.00	21.49 0.55 0.00	23.37 0.63 0.00	29.44 0.64 0.00	29.94 0.50 0.00	27.19 0.56 0.00	21.68 0.46 0.00	58.92 1.67 0.00	22.98 0.68 0.00	34.47 1.04 -0.03	34.15 1.42 0.00
BEEBEE_GT_13 23619	21.09 0.25 0.00	22.17 0.15 0.00	17.45 0.18 0.00	20.16 0.18 0.00	25.50 0.23 0.00	22.86 0.21 0.00	24.41 0.28 0.00	29.63 0.23 0.00	49.40 0.48 0.00	34.52 0.48 0.00	35.02 0.67 0.00	43.87 0.76 0.00	26.23 0.56 0.00	23.94 0.54 0.00	21.42 0.49 0.00	23.35 0.61 0.00	29.59 0.80 0.00	30.21 0.77 0.00	27.31 0.68 0.00	21.72 0.50 0.00	58.67 1.43 0.00	22.63 0.33 0.00	33.94 0.39 -0.16	33.20 0.47 0.00
BETHLEHEM___STEEL 23779	19.02 -1.82 0.00	20.11 -1.90 0.00	15.87 -1.40 0.00	18.32 -1.65 0.00	23.09 -2.17 0.00	20.66 -1.99 0.00	21.96 -2.18 0.00	26.76 -2.64 0.00	44.17 -4.75 0.00	30.97 -3.08 0.00	31.44 -2.91 0.00	39.29 -3.82 0.00	23.47 -2.20 0.00	21.49 -1.92 0.00	19.18 -1.75 0.00	20.72 -2.01 0.00	26.44 -2.35 0.00	27.64 -1.80 0.00	24.85 -1.78 0.00	19.71 -1.51 0.00	52.56 -4.68 0.00	20.62 -1.68 0.00	30.92 -2.70 -0.22	29.54 -3.19 0.00
BINGHAMTON___COGEN 23790	20.46 -0.38 0.00	21.61 -0.40 0.00	16.96 -0.31 0.00	19.62 -0.36 0.00	24.78 -0.48 0.00	22.31 -0.34 0.00	23.95 -0.18 0.00	29.24 -0.16 0.00	48.64 -0.28 0.00	33.78 -0.27 0.00	34.02 -0.33 0.00	42.75 -0.35 0.00	25.36 -0.31 0.00	23.07 -0.33 0.00	20.65 -0.28 0.00	22.42 -0.31 0.00	28.52 -0.28 0.00	29.39 -0.05 0.00	26.65 0.02 0.00	21.16 -0.06 0.00	56.87 -0.37 0.00	22.26 -0.04 0.00	33.60 -0.23 -0.43	32.30 -0.43 0.00
BLACK RIVER___HYD 24047	21.60 0.76 0.00	22.73 0.71 0.00	17.93 0.66 0.00	20.75 0.77 0.00	26.27 1.00 0.00	23.67 1.02 0.00	25.35 1.22 0.00	30.21 0.81 0.00	50.22 1.30 0.00	34.85 0.80 0.00	35.15 0.80 0.00	44.09 0.99 0.00	26.27 0.60 0.00	23.89 0.49 0.00	21.34 0.41 0.00	23.22 0.48 0.00	29.24 0.44 0.00	29.73 0.29 0.00	26.94 0.31 0.00	21.47 0.25 0.00	58.41 1.16 0.00	22.78 0.48 0.00	34.22 0.77 -0.05	33.95 1.22 0.00
BLUE_CIRC_CHEM_DRP 24182	22.53 1.69 0.00	23.79 1.78 0.00	18.65 1.38 0.00	21.59 1.61 0.00	27.34 2.08 0.00	24.48 1.83 0.00	25.94 1.81 0.00	31.43 2.03 0.00	52.43 3.51 0.00	36.41 2.37 0.00	36.73 2.38 0.00	46.17 3.07 0.00	27.51 1.85 0.00	25.03 1.63 0.00	22.35 1.42 0.00	24.33 1.59 0.00	30.65 1.86 0.00	30.85 1.86 0.00	27.99 1.41 0.00	22.37 1.15 0.00	60.81 3.57 0.00	23.61 1.31 0.00	37.20 2.16 -1.65	35.22 2.49 0.00
BOC_GAS_DRP 24189	22.54 1.70 0.00	23.82 1.81 0.00	18.69 1.41 0.00	21.63 1.66 0.00	27.39 2.13 0.00	24.50 1.85 0.00	26.04 1.91 0.00	31.54 2.14 0.00	52.60 3.69 0.00	36.53 2.48 0.00	36.83 2.48 0.00	46.30 3.19 0.00	27.60 1.93 0.00	25.11 1.71 0.00	22.44 1.51 0.00	24.45 1.71 0.00	30.76 1.96 0.00	30.91 1.47 0.00	28.05 1.42 0.00	22.42 1.20 0.00	61.00 3.76 0.00	23.67 1.37 0.00	37.33 2.27 -1.67	35.38 2.65 0.00
BOWLINE___1 23526	21.33 0.49 0.00	22.50 0.48 0.00	17.60 0.33 0.00	20.36 0.38 0.00	25.77 0.50 0.00	23.28 0.63 0.00	25.03 0.90 0.00	30.74 1.34 0.00	51.24 2.32 0.00	35.69 1.64 0.00	36.05 1.70 0.00	45.35 2.25 0.00	26.96 1.30 0.00	24.58 1.17 0.00	21.94 1.01 0.00	23.79 1.05 0.00	30.40 1.60 0.00	31.45 2.01 0.00	28.47 1.84 0.00	22.62 1.40 0.00	60.55 3.30 0.00	23.67 1.37 0.00	36.37 1.68 -1.30	33.83 1.10 0.00
BOWLINE___2 23595	21.33 0.49 0.00	22.50 0.48 0.00	17.60 0.33 0.00	20.36 0.38 0.00	25.77 0.50 0.00	23.28 0.63 0.00	25.03 0.90 0.00	30.74 1.34 0.00	51.24 2.32 0.00	35.68 1.64 0.00	36.05 1.70 0.00	45.35 2.24 0.00	26.96 1.29 0.00	24.57 1.17 0.00	21.94 1.01 0.00	23.79 1.05 0.00	30.40 1.60 0.00	31.45 2.01 0.00	28.47 1.84 0.00	22.62 1.40 0.00	60.54 3.30 0.00	23.67 1.37 0.00	36.37 1.68 -1.30	33.83 1.10 0.00
BROOKHAVEN___DRP 24191	22.23 1.39 0.00	23.45 1.44 0.00	18.95 1.15 -0.53	24.40 1.40 -3.02	27.11 1.81 -0.04	41.43 1.83 -16.95	46.13 1.92 -20.08	48.81 2.23 -17.18	52.59 3.42 -0.25	36.92 2.82 -0.05	47.20 3.05 -9.79	55.62 3.97 -8.55	47.08 2.26 -19.15	47.08 2.16 -21.52	32.73 1.78 -10.02	46.65 1.91 -22.01	57.91 2.56 -26.55	74.89 2.65 -42.80	97.73 2.39 -68.71	89.09 1.82 -66.05	93.47 4.62 -31.60	69.88 1.99 -45.59	68.92 2.90 -32.62	35.04 2.31 0.00

BROOKLYN_NAVY_YARD 23515	21.98 1.14 0.00	23.12 1.10 0.00	18.06 0.78 0.00	20.87 0.89 0.00	26.44 1.17 0.00	23.95 1.30 0.00	25.77 1.64 0.00	31.66 2.26 0.00	52.86 3.94 0.00	36.95 2.91 0.00	37.37 3.01 0.00	47.10 3.99 0.00	27.97 2.31 0.00	67.12 2.10 -41.61	112.05 1.78 -89.34	66.48 1.86 -41.88	71.10 2.65 -39.65	97.93 2.93 -65.56	68.97 2.68 -39.66	62.95 2.08 -39.65	72.10 5.18 -9.68	62.86 2.10 -38.46	37.51 2.78 -1.33	34.88 2.15 0.00
BURROWS___LYONSDAL 23803	21.56 0.72 0.00	22.68 0.67 0.00	17.84 0.57 0.00	20.64 0.66 0.00	26.12 0.86 0.00	23.55 0.90 0.00	25.15 1.02 0.00	30.36 0.96 0.00	50.49 1.58 0.00	35.04 0.99 0.00	35.29 0.94 0.00	44.29 1.19 0.00	26.38 0.71 0.00	24.02 0.62 0.00	21.48 0.55 0.00	23.34 0.61 0.00	29.47 0.68 0.00	30.04 0.60 0.00	27.20 0.57 0.00	21.67 0.45 0.00	58.67 1.43 0.00	22.87 0.57 0.00	34.28 0.87 -0.02	33.76 1.03 0.00
CALPINE BETH_PAGE_GT4 24209	22.29 1.45 0.00	23.47 1.46 0.00	18.89 1.09 -0.53	24.30 1.30 -3.02	26.98 1.68 -0.04	41.34 1.74 -16.95	46.29 2.08 -20.08	49.32 2.74 -17.18	53.60 4.43 -0.25	37.31 3.21 -0.05	47.51 3.36 -9.79	56.08 4.44 -8.55	47.36 2.54 -19.15	47.27 2.35 -21.52	32.94 1.99 -10.02	46.87 2.13 -22.01	58.30 2.95 -26.55	75.49 3.25 -42.80	98.28 2.93 -68.71	89.55 2.28 -66.05	94.64 5.80 -31.60	70.22 2.33 -45.59	69.25 3.23 -32.62	35.34 2.61 0.00
CALSPAN___DRP 24200	19.02 -1.82 0.00	20.11 -1.90 0.00	15.87 -1.40 0.00	18.32 -1.65 0.00	23.09 -2.17 0.00	20.66 -1.99 0.00	21.96 -2.18 0.00	26.76 -2.64 0.00	44.17 -4.75 0.00	30.97 -3.08 0.00	31.44 -2.91 0.00	39.29 -3.82 0.00	23.47 -2.20 0.00	21.49 -1.92 0.00	19.18 -1.75 0.00	20.72 -2.01 0.00	26.44 -2.35 0.00	27.64 -1.80 0.00	24.85 -1.78 0.00	19.71 -1.51 0.00	52.56 -4.68 0.00	20.62 -1.68 0.00	30.92 -2.70 -0.22	29.54 -3.19 0.00
CARR STREET_E_SYR 24060	20.42 -0.42 0.00	21.55 -0.46 0.00	16.95 -0.33 0.00	19.59 -0.38 0.00	24.75 -0.51 0.00	22.17 -0.48 0.00	23.59 -0.54 0.00	28.63 -0.77 0.00	47.59 -1.33 0.00	33.11 -0.93 0.00	33.46 -0.90 0.00	41.99 -1.12 0.00	25.01 -0.65 0.00	22.81 -0.59 0.00	20.44 -0.50 0.00	22.20 -0.54 0.00	28.12 -0.68 0.00	28.76 -0.68 0.00	25.98 -0.65 0.00	20.69 -0.53 0.00	55.85 -1.39 0.00	21.76 -0.54 0.00	32.77 -0.74 -0.11	32.02 -0.71 0.00
CARTHAGE___PAPER 23857	21.60 0.76 0.00	22.73 0.71 0.00	17.93 0.66 0.00	20.75 0.77 0.00	26.27 1.00 0.00	23.67 1.02 0.00	25.35 1.22 0.00	30.21 0.81 0.00	50.22 1.30 0.00	34.85 0.80 0.00	35.15 0.80 0.00	44.09 0.99 0.00	26.27 0.60 0.00	23.89 0.49 0.00	21.34 0.41 0.00	23.22 0.48 0.00	29.24 0.44 0.00	29.73 0.29 0.00	26.94 0.31 0.00	21.47 0.25 0.00	58.41 1.16 0.00	22.78 0.48 0.00	34.22 0.77 -0.05	33.95 1.22 0.00
CE_DUNWOOD___DRP 24194	21.88 1.04 0.00	23.04 1.02 0.00	18.00 0.73 0.00	20.82 0.84 0.00	26.36 1.10 0.00	23.85 1.21 0.00	25.63 1.49 0.00	31.47 2.06 0.00	52.50 3.58 0.00	36.65 2.60 0.00	37.09 2.74 0.00	46.73 3.62 0.00	27.76 2.09 0.00	25.30 1.90 0.00	22.54 1.61 0.00	24.44 1.70 0.00	31.20 2.40 0.00	32.12 2.68 0.00	29.09 2.46 0.00	23.14 1.92 0.00	62.03 4.78 0.00	24.24 1.94 0.00	37.26 2.54 -1.33	34.70 1.97 0.00
CE_MILLWOOD___DRP 24193	21.76 0.92 0.00	22.92 0.91 0.00	17.92 0.64 0.00	20.72 0.74 0.00	26.23 0.97 0.00	23.73 1.08 0.00	25.49 1.36 0.00	31.28 1.88 0.00	52.18 3.27 0.00	36.41 2.36 0.00	36.84 2.49 0.00	46.39 3.29 0.00	27.56 1.89 0.00	25.12 1.72 0.00	22.39 1.46 0.00	24.27 1.54 0.00	30.97 2.18 0.00	31.90 2.46 0.00	28.89 2.26 0.00	22.98 1.76 0.00	61.61 4.36 0.00	24.07 1.77 0.00	37.04 2.32 -1.32	34.50 1.77 0.00
CE_NYC2_DRP 24202	22.35 1.51 0.00	23.51 1.49 0.00	18.35 1.08 0.00	21.22 1.24 0.00	26.87 1.60 0.00	24.36 1.71 0.00	26.24 2.11 0.00	32.23 2.83 0.00	53.82 4.90 0.00	37.62 3.57 0.00	38.17 3.82 0.00	48.08 4.98 0.00	28.53 2.86 0.00	67.60 2.59 -41.61	112.47 2.20 -89.34	66.95 2.33 -41.88	71.64 3.19 -39.65	98.46 3.46 -65.56	69.47 3.17 -39.66	63.37 2.50 -39.65	73.28 6.35 -9.68	63.31 2.55 -38.46	38.08 3.36 -1.33	35.47 2.74 0.00
CE_NYC_DRP 24195	22.11 1.27 0.00	23.27 1.25 0.00	18.17 0.90 0.00	21.01 1.03 0.00	26.61 1.34 0.00	24.11 1.46 0.00	25.92 1.79 0.00	31.86 2.46 0.00	53.17 4.25 0.00	37.15 3.11 0.00	37.64 3.29 0.00	47.46 4.35 0.00	28.18 2.52 0.00	67.30 2.29 -41.61	112.21 1.94 -89.34	66.66 2.04 -41.88	71.30 2.86 -39.65	98.16 3.15 -65.56	69.18 2.89 -39.66	63.13 2.25 -39.65	72.59 5.67 -9.68	63.06 2.29 -38.46	37.72 3.00 -1.33	35.10 2.37 0.00
CH_MIDHUDSON___DRP 24192	21.64 0.80 0.00	22.83 0.81 0.00	17.85 0.58 0.00	20.65 0.68 0.00	26.13 0.87 0.00	23.54 0.89 0.00	25.22 1.09 0.00	30.94 1.54 0.00	51.58 2.67 0.00	35.93 1.88 0.00	36.32 1.97 0.00	45.70 2.59 0.00	27.17 1.50 0.00	24.76 1.36 0.00	22.09 1.16 0.00	23.95 1.22 0.00	30.50 1.70 0.00	31.33 1.88 0.00	28.37 1.73 0.00	22.58 1.36 0.00	60.65 3.40 0.00	23.65 1.35 0.00	36.64 1.85 -1.40	34.18 1.45 0.00
CH_MISC_IPPS 23765	21.76 0.92 0.00	22.92 0.91 0.00	17.90 0.63 0.00	20.71 0.73 0.00	26.19 0.93 0.00	23.64 0.99 0.00	25.36 1.23 0.00	31.14 1.74 0.00	51.89 2.97 0.00	36.13 2.08 0.00	36.54 2.19 0.00	45.94 2.84 0.00	27.29 1.62 0.00	24.87 1.47 0.00	22.19 1.26 0.00	24.06 1.32 0.00	30.70 1.90 0.00	31.58 2.14 0.00	28.60 1.97 0.00	22.76 1.54 0.00	61.08 3.83 0.00	23.81 1.51 0.00	36.76 2.02 -1.35	34.30 1.57 0.00
CH_RES_BVR_FALLS 23983	20.88 0.04 0.00	22.06 0.05 0.00	17.31 0.04 0.00	20.02 0.05 0.00	25.33 0.06 0.00	22.71 0.06 0.00	24.21 0.07 0.00	29.48 0.08 0.00	49.03 0.12 0.00	34.13 0.09 0.00	34.42 0.07 0.00	43.15 0.05 0.00	25.69 0.03 0.00	23.43 0.03 0.00	20.94 0.01 0.00	22.75 0.02 0.00	28.80 0.00 0.00	29.43 -0.01 0.00	26.62 -0.01 0.00	21.22 0.00 0.00	57.26 0.01 0.00	22.31 0.01 0.00	33.36 0.00 0.04	32.79 0.06 0.00
CH_RES_NIAGARA 23895	18.76 -2.08 0.00	19.87 -2.14 0.00	15.70 -1.58 0.00	18.11 -1.87 0.00	22.79 -2.47 0.00	20.34 -2.31 0.00	21.51 -2.62 0.00	26.15 -3.25 0.00	43.05 -5.87 0.00	30.28 -3.77 0.00	30.87 -3.48 0.00	38.46 -4.64 0.00	23.03 -2.63 0.00	21.11 -2.29 0.00	18.82 -2.11 0.00	20.32 -2.41 0.00	25.92 -2.87 0.00	27.09 -2.36 0.00	24.28 -2.35 0.00	19.27 -1.95 0.00	51.34 -5.91 0.00	20.17 -2.13 0.00	30.33 -3.27 -0.20	28.98 -3.75 0.00
CH_RES_SYRACUSE 23985	20.12 -0.72 0.00	21.25 -0.77 0.00	16.71 -0.56 0.00	19.31 -0.67 0.00	24.39 -0.87 0.00	21.84 -0.81 0.00	23.23 -0.90 0.00	28.23 -1.17 0.00	46.91 -2.01 0.00	32.67 -1.38 0.00	33.02 -1.33 0.00	41.43 -1.67 0.00	24.69 -0.98 0.00	22.52 -0.88 0.00	20.18 -0.75 0.00	21.85 -0.89 0.00	27.62 -1.18 0.00	28.27 -1.17 0.00	25.53 -1.10 0.00	20.32 -0.90 0.00	54.79 -2.46 0.00	21.37 -0.93 0.00	32.37 -1.15 -0.13	31.55 -1.18 0.00
CORNELL____ 23752	20.35 -0.49 0.00	21.36 -0.66 0.00	16.81 -0.47 0.00	19.34 -0.64 0.00	24.47 -0.80 0.00	22.04 -0.61 0.00	23.70 -0.43 0.00	29.03 -0.37 0.00	48.42 -0.49 0.00	33.77 -0.28 0.00	34.20 -0.15 0.00	42.88 -0.22 0.00	25.51 -0.15 0.00	23.29 -0.11 0.00	20.83 -0.10 0.00	22.60 -0.13 0.00	29.05 0.25 0.00	29.96 0.52 0.00	26.99 0.36 0.00	21.44 0.22 0.00	57.59 0.34 0.00	22.26 -0.04 0.00	33.30 -0.34 -0.24	32.02 -0.71 0.00

COXSACKIE___GT 23611	21.48 0.64 0.00	22.75 0.73 0.00	17.83 0.55 0.00	20.63 0.65 0.00	26.10 0.83 0.00	23.36 0.71 0.00	24.83 0.70 0.00	30.47 1.07 0.00	50.89 1.98 0.00	35.47 1.42 0.00	35.79 1.44 0.00	45.02 1.92 0.00	26.84 1.17 0.00	24.47 1.07 0.00	21.86 0.93 0.00	23.74 1.00 0.00	30.09 1.29 0.00	30.80 1.36 0.00	27.89 1.26 0.00	22.23 1.00 0.00	59.79 2.55 0.00	23.21 0.91 0.00	36.23 1.35 -1.48	33.89 1.16 0.00
CRESCENT___HYD 24018	22.91 2.07 0.00	24.21 2.20 0.00	18.97 1.70 0.00	21.99 2.01 0.00	27.85 2.59 0.00	24.86 2.21 0.00	26.36 2.23 0.00	32.11 2.71 0.00	53.68 4.76 0.00	37.29 3.25 0.00	37.56 3.21 0.00	47.27 4.17 0.00	28.21 2.55 0.00	25.68 2.28 0.00	22.96 2.03 0.00	25.03 2.30 0.00	31.43 2.63 0.00	31.51 2.07 0.00	28.63 2.00 0.00	22.92 1.70 0.00	62.26 5.02 0.00	24.03 1.73 0.00	37.94 2.87 -1.67	36.06 3.33 0.00
CRUCIBLE_METL_DRP 24180	20.12 -0.72 0.00	21.25 -0.77 0.00	16.71 -0.56 0.00	19.31 -0.67 0.00	24.39 -0.87 0.00	21.84 -0.81 0.00	23.23 -0.90 0.00	28.23 -1.17 0.00	46.91 -2.01 0.00	32.67 -1.38 0.00	33.02 -1.33 0.00	41.43 -1.67 0.00	24.69 -0.98 0.00	22.52 -0.88 0.00	20.18 -0.75 0.00	21.85 -0.89 0.00	27.62 -1.18 0.00	28.27 -1.17 0.00	25.53 -1.10 0.00	20.32 -0.90 0.00	54.79 -2.46 0.00	21.37 -0.93 0.00	32.37 -1.15 -0.13	31.55 -1.18 0.00
CSC___481_PGEN 24222	22.22 1.38 0.00	23.44 1.43 0.00	18.94 1.14 -0.53	24.39 1.39 -3.02	27.10 1.79 -0.04	41.41 1.82 -16.95	46.10 1.89 -20.08	48.77 2.19 -17.18	52.54 3.37 -0.25	36.88 2.78 -0.05	47.16 3.01 -9.79	55.57 3.92 -8.55	47.05 2.23 -19.15	47.06 2.14 -21.52	32.71 1.76 -10.02	46.63 1.88 -22.01	57.89 2.54 -26.55	74.87 2.63 -42.80	97.71 2.37 -68.71	89.07 1.80 -66.05	93.43 4.58 -31.60	69.86 1.97 -45.59	68.88 2.86 -32.62	35.00 2.27 0.00
DANSKAMMER___1 23586	21.60 0.76 0.00	22.74 0.72 0.00	17.75 0.48 0.00	20.53 0.55 0.00	25.96 0.69 0.00	23.43 0.78 0.00	25.14 1.01 0.00	30.85 1.45 0.00	51.34 2.42 0.00	35.70 1.66 0.00	36.12 1.77 0.00	45.41 2.31 0.00	26.98 1.31 0.00	24.58 1.18 0.00	21.93 1.00 0.00	23.78 1.04 0.00	30.35 1.55 0.00	31.22 1.78 0.00	28.28 1.65 0.00	22.50 1.28 0.00	60.37 3.13 0.00	23.56 1.26 0.00	36.38 1.63 -1.35	33.93 1.20 0.00
DANSKAMMER___2 23589	21.60 0.76 0.00	22.74 0.72 0.00	17.75 0.48 0.00	20.53 0.55 0.00	25.96 0.69 0.00	23.43 0.78 0.00	25.14 1.01 0.00	30.85 1.45 0.00	51.34 2.42 0.00	35.70 1.66 0.00	36.12 1.77 0.00	45.41 2.31 0.00	26.98 1.31 0.00	24.58 1.18 0.00	21.93 1.00 0.00	23.78 1.04 0.00	30.35 1.55 0.00	31.22 1.78 0.00	28.28 1.65 0.00	22.50 1.28 0.00	60.37 3.13 0.00	23.56 1.26 0.00	36.38 1.63 -1.35	33.93 1.20 0.00
DANSKAMMER___3 23590	21.60 0.76 0.00	22.74 0.72 0.00	17.75 0.48 0.00	20.53 0.55 0.00	25.96 0.69 0.00	23.43 0.78 0.00	25.14 1.01 0.00	30.85 1.45 0.00	51.34 2.42 0.00	35.70 1.66 0.00	36.12 1.77 0.00	45.41 2.31 0.00	26.98 1.31 0.00	24.58 1.18 0.00	21.93 1.00 0.00	23.78 1.04 0.00	30.35 1.55 0.00	31.22 1.78 0.00	28.28 1.65 0.00	22.50 1.28 0.00	60.37 3.13 0.00	23.56 1.26 0.00	36.38 1.63 -1.35	33.93 1.20 0.00
DANSKAMMER___4 23591	21.60 0.76 0.00	22.74 0.72 0.00	17.75 0.48 0.00	20.53 0.55 0.00	25.96 0.69 0.00	23.43 0.78 0.00	25.14 1.01 0.00	30.85 1.45 0.00	51.34 2.42 0.00	35.70 1.66 0.00	36.12 1.77 0.00	45.41 2.31 0.00	26.98 1.31 0.00	24.58 1.18 0.00	21.93 1.00 0.00	23.78 1.04 0.00	30.35 1.55 0.00	31.22 1.78 0.00	28.28 1.65 0.00	22.50 1.28 0.00	60.37 3.13 0.00	23.56 1.26 0.00	36.38 1.63 -1.35	33.93 1.20 0.00
DANSKAMMER___DIESEL 23592	21.60 0.76 0.00	22.74 0.72 0.00	17.75 0.48 0.00	20.53 0.55 0.00	25.96 0.69 0.00	23.43 0.78 0.00	25.14 1.01 0.00	30.85 1.45 0.00	51.34 2.42 0.00	35.70 1.66 0.00	36.12 1.77 0.00	45.41 2.31 0.00	26.98 1.31 0.00	24.58 1.18 0.00	21.93 1.00 0.00	23.78 1.04 0.00	30.35 1.55 0.00	31.22 1.78 0.00	28.28 1.65 0.00	22.50 1.28 0.00	60.37 3.13 0.00	23.56 1.26 0.00	36.38 1.63 -1.35	33.93 1.20 0.00
DASHVILLE___HYD 23610	21.55 0.72 0.00	22.73 0.71 0.00	17.76 0.49 0.00	20.55 0.57 0.00	26.00 0.74 0.00	23.45 0.80 0.00	25.13 1.00 0.00	30.82 1.42 0.00	51.30 2.38 0.00	35.69 1.64 0.00	36.12 1.76 0.00	45.40 2.29 0.00	26.98 1.31 0.00	24.59 1.19 0.00	21.94 1.01 0.00	23.79 1.05 0.00	30.31 1.51 0.00	31.17 1.73 0.00	28.26 1.63 0.00	22.51 1.28 0.00	60.42 3.17 0.00	23.64 1.34 0.00	36.53 1.77 -1.37	34.07 1.34 0.00
DOGLEVILLE___HYD 23807	22.15 1.31 0.00	23.42 1.40 0.00	18.26 0.98 0.00	21.16 1.18 0.00	26.81 1.55 0.00	24.06 1.41 0.00	25.66 1.53 0.00	31.84 2.44 0.00	53.31 4.39 0.00	37.12 3.08 0.00	37.47 3.12 0.00	47.25 4.15 0.00	28.11 2.45 0.00	25.61 2.21 0.00	22.84 1.91 0.00	24.84 2.10 0.00	31.60 2.80 0.00	32.36 2.92 0.00	29.39 2.76 0.00	23.45 2.22 0.00	62.86 5.62 0.00	24.34 2.04 0.00	36.23 2.85 0.02	35.12 2.39 0.00
DUNKIRK___1 23563	18.49 -2.35 0.00	19.62 -2.40 0.00	15.51 -1.77 0.00	17.92 -2.06 0.00	22.58 -2.68 0.00	20.19 -2.46 0.00	21.58 -2.55 0.00	26.16 -3.24 0.00	43.00 -5.92 0.00	30.06 -3.98 0.00	30.29 -4.06 0.00	37.92 -5.18 0.00	22.67 -3.00 0.00	20.77 -2.63 0.00	18.59 -2.34 0.00	20.08 -2.65 0.00	25.55 -3.24 0.00	26.78 -2.66 0.00	24.18 -2.45 0.00	19.14 -2.08 0.00	51.04 -6.21 0.00	20.08 -2.22 0.00	30.10 -3.53 -0.23	28.81 -3.92 0.00
DUNKIRK___2 23564	18.49 -2.35 0.00	19.62 -2.40 0.00	15.51 -1.77 0.00	17.92 -2.06 0.00	22.58 -2.68 0.00	20.19 -2.46 0.00	21.58 -2.55 0.00	26.16 -3.24 0.00	43.00 -5.92 0.00	30.06 -3.98 0.00	30.29 -4.06 0.00	37.92 -5.18 0.00	22.67 -3.00 0.00	20.77 -2.63 0.00	18.59 -2.34 0.00	20.08 -2.65 0.00	25.55 -3.24 0.00	26.78 -2.66 0.00	24.18 -2.45 0.00	19.14 -2.08 0.00	51.04 -6.21 0.00	20.08 -2.22 0.00	30.10 -3.53 -0.23	28.81 -3.92 0.00
DUNKIRK___3 23565	18.59 -2.25 0.00	19.70 -2.32 0.00	15.57 -1.71 0.00	17.99 -1.99 0.00	22.67 -2.60 0.00	20.27 -2.38 0.00	21.63 -2.50 0.00	26.26 -3.14 0.00	43.22 -5.70 0.00	30.24 -3.81 0.00	30.52 -3.83 0.00	38.20 -4.91 0.00	22.82 -2.84 0.00	20.90 -2.50 0.00	18.69 -2.24 0.00	20.20 -2.54 0.00	25.72 -3.08 0.00	26.92 -2.52 0.00	24.29 -2.34 0.00	19.23 -1.99 0.00	51.31 -5.94 0.00	20.17 -2.13 0.00	30.25 -3.37 -0.23	28.95 -3.78 0.00
DUNKIRK___4 23566	18.59 -2.25 0.00	19.70 -2.32 0.00	15.57 -1.71 0.00	17.99 -1.99 0.00	22.67 -2.60 0.00	20.27 -2.38 0.00	21.63 -2.50 0.00	26.26 -3.14 0.00	43.22 -5.70 0.00	30.24 -3.81 0.00	30.52 -3.83 0.00	38.20 -4.91 0.00	22.82 -2.84 0.00	20.90 -2.50 0.00	18.69 -2.24 0.00	20.20 -2.54 0.00	25.72 -3.08 0.00	26.92 -2.52 0.00	24.29 -2.34 0.00	19.23 -1.99 0.00	51.31 -5.94 0.00	20.17 -2.13 0.00	30.25 -3.37 -0.23	28.95 -3.78 0.00
EAST HAMPTON___GT 23717	22.20 1.36 0.00	23.42 1.41 0.00	18.93 1.13 -0.53	24.37 1.37 -3.02	27.08 1.77 -0.04	41.39 1.79 -16.95	46.07 1.86 -20.08	48.73 2.15 -17.18	52.47 3.30 -0.25	36.84 2.74 -0.05	47.11 2.97 -9.79	55.51 3.86 -8.55	47.02 2.20 -19.15	47.03 2.10 -21.52	32.68 1.73 -10.02	46.60 1.85 -22.01	57.85 2.50 -26.55	74.82 2.59 -42.80	97.68 2.33 -68.71	89.05 1.78 -66.05	93.35 4.50 -31.60	69.83 1.94 -45.59	68.84 2.82 -32.62	34.95 2.22 0.00

EAST RIVER___6 23660	22.18 1.34 0.00	23.33 1.32 0.00	18.22 0.94 0.00	21.06 1.08 0.00	26.67 1.41 0.00	24.18 1.53 0.00	26.02 1.89 0.00	31.97 2.57 0.00	53.38 4.46 0.00	37.31 3.26 0.00	37.80 3.45 0.00	47.67 4.57 0.00	28.31 2.65 0.00	67.42 2.40 -41.61	112.32 2.05 -89.34	66.78 2.16 -41.88	71.45 3.01 -39.65	98.32 3.31 -65.56	69.32 3.03 -39.66	63.24 2.37 -39.65	72.88 5.95 -9.68	63.17 2.40 -38.46	37.88 3.15 -1.33	35.22 2.49 0.00
EAST RIVER___7 23524	22.18 1.34 0.00	23.33 1.32 0.00	18.22 0.94 0.00	21.06 1.08 0.00	26.67 1.41 0.00	24.18 1.53 0.00	26.02 1.89 0.00	31.97 2.57 0.00	53.38 4.46 0.00	37.31 3.26 0.00	37.80 3.45 0.00	47.67 4.57 0.00	28.31 2.65 0.00	67.42 2.40 -41.61	112.32 2.05 -89.34	66.78 2.16 -41.88	71.45 3.01 -39.65	98.32 3.31 -65.56	69.32 3.03 -39.66	63.24 2.37 -39.65	72.88 5.95 -9.68	63.17 2.40 -38.46	37.88 3.15 -1.33	35.22 2.49 0.00
EAST_HAMPTON___DIESEL 23722	22.20 1.36 0.00	23.42 1.41 0.00	18.93 1.13 -0.53	24.37 1.37 -3.02	27.08 1.77 -0.04	41.39 1.79 -16.95	46.07 1.86 -20.08	48.73 2.15 -17.18	52.47 3.30 -0.25	36.84 2.74 -0.05	47.11 2.97 -9.79	55.51 3.86 -8.55	47.02 2.20 -19.15	47.03 2.10 -21.52	32.68 1.73 -10.02	46.60 1.85 -22.01	57.85 2.50 -26.55	74.82 2.59 -42.80	97.68 2.33 -68.71	89.05 1.78 -66.05	93.35 4.50 -31.60	69.83 1.94 -45.59	68.84 2.82 -32.62	34.95 2.22 0.00
ELEC_TRO_TEK 24086	22.27 1.43 0.00	23.44 1.43 0.00	18.87 1.07 -0.53	24.26 1.26 -3.02	26.93 1.63 -0.04	41.29 1.69 -16.95	46.27 2.06 -20.08	49.33 2.75 -17.18	53.64 4.47 -0.25	37.30 3.20 -0.05	47.50 3.36 -9.79	56.08 4.43 -8.55	47.36 2.54 -19.15	47.27 2.35 -21.52	32.94 1.99 -10.02	46.87 2.13 -22.01	58.31 2.96 -26.55	75.51 3.27 -42.80	98.30 2.96 -68.71	89.57 2.30 -66.05	94.69 5.84 -31.60	70.23 2.35 -45.59	69.23 3.21 -32.62	35.32 2.59 0.00
E_CANADA_CAP_HY 24051	21.92 1.08 0.00	23.06 1.04 0.00	18.22 0.95 0.00	21.04 1.06 0.00	26.60 1.34 0.00	23.80 1.15 0.00	25.45 1.32 0.00	30.37 0.97 0.00	50.40 1.48 0.00	35.04 1.00 0.00	35.29 0.94 0.00	44.08 0.97 0.00	26.25 0.58 0.00	23.89 0.49 0.00	21.44 0.51 0.00	23.36 0.62 0.00	29.50 0.70 0.00	29.82 0.38 0.00	26.93 0.30 0.00	21.44 0.22 0.00	58.48 1.24 0.00	22.70 0.40 0.00	36.18 0.66 -2.12	34.08 1.35 0.00
E_CANADA_MHWK_HY 24050	22.15 1.31 0.00	23.42 1.40 0.00	18.26 0.98 0.00	21.16 1.18 0.00	26.81 1.55 0.00	24.06 1.41 0.00	25.66 1.53 0.00	31.84 2.44 0.00	53.31 4.39 0.00	37.12 3.08 0.00	37.47 3.12 0.00	47.25 4.15 0.00	28.11 2.45 0.00	25.61 2.21 0.00	22.84 1.91 0.00	24.84 2.10 0.00	31.60 2.80 0.00	32.36 2.92 0.00	29.39 2.76 0.00	23.45 2.22 0.00	62.86 5.62 0.00	24.34 2.04 0.00	36.23 2.85 0.02	35.12 2.39 0.00
E_FISHKILL___LBMP 23776	21.29 0.45 0.00	22.49 0.48 0.00	17.60 0.33 0.00	20.37 0.39 0.00	25.76 0.50 0.00	23.18 0.53 0.00	24.78 0.65 0.00	30.37 0.96 0.00	50.60 1.68 0.00	35.22 1.17 0.00	35.58 1.23 0.00	44.73 1.62 0.00	26.61 0.94 0.00	24.26 0.86 0.00	21.66 0.73 0.00	23.51 0.77 0.00	29.89 1.09 0.00	30.71 1.27 0.00	27.82 1.19 0.00	22.14 0.92 0.00	59.47 2.23 0.00	23.19 0.89 0.00	35.94 1.20 -1.35	33.60 0.87 0.00
FAR ROCKAWAY___4 23548	22.65 1.81 0.00	23.83 1.82 0.00	19.16 1.36 -0.53	24.60 1.60 -3.02	27.37 2.07 -0.04	41.70 2.11 -16.95	46.74 2.53 -20.08	49.91 3.33 -17.18	54.68 5.51 -0.25	38.06 3.96 -0.05	48.27 4.13 -9.79	57.08 5.43 -8.55	47.96 3.14 -19.15	47.82 2.90 -21.52	33.43 2.48 -10.02	47.43 2.68 -22.01	59.09 3.74 -26.55	76.39 4.15 -42.80	99.08 3.74 -68.71	90.18 2.91 -66.05	96.31 7.46 -31.60	70.84 2.95 -45.59	70.05 4.03 -32.62	36.04 3.31 0.00
FENNER___WINDPWR 24204	21.34 0.50 0.00	22.50 0.49 0.00	17.70 0.43 0.00	20.47 0.49 0.00	25.88 0.62 0.00	23.25 0.60 0.00	24.81 0.68 0.00	29.98 0.58 0.00	49.85 0.93 0.00	34.70 0.65 0.00	35.01 0.65 0.00	43.93 0.82 0.00	26.16 0.49 0.00	23.83 0.43 0.00	21.33 0.40 0.00	23.15 0.41 0.00	29.24 0.44 0.00	29.81 0.37 0.00	26.97 0.34 0.00	21.46 0.24 0.00	58.04 0.79 0.00	22.62 0.32 0.00	33.93 0.49 -0.05	33.32 0.59 0.00
FIBERTEK___ENERGY 23856	20.12 -0.72 0.00	21.25 -0.77 0.00	16.71 -0.56 0.00	19.31 -0.67 0.00	24.39 -0.87 0.00	21.84 -0.81 0.00	23.23 -0.90 0.00	28.23 -1.17 0.00	46.91 -2.01 0.00	32.67 -1.38 0.00	33.02 -1.33 0.00	41.43 -1.67 0.00	24.69 -0.98 0.00	22.52 -0.88 0.00	20.18 -0.75 0.00	21.85 -0.89 0.00	27.62 -1.18 0.00	28.27 -1.17 0.00	25.53 -1.10 0.00	20.32 -0.90 0.00	54.79 -2.46 0.00	21.37 -0.93 0.00	32.37 -1.15 -0.13	31.55 -1.18 0.00
FITZPATRICK___ 23598	19.81 -1.03 0.00	20.93 -1.09 0.00	16.43 -0.85 0.00	18.99 -0.98 0.00	23.99 -1.27 0.00	21.45 -1.20 0.00	22.76 -1.37 0.00	27.75 -1.65 0.00	46.12 -2.80 0.00	32.07 -1.98 0.00	32.39 -1.96 0.00	40.65 -2.45 0.00	24.21 -1.45 0.00	22.09 -1.31 0.00	19.81 -1.12 0.00	21.53 -1.21 0.00	27.30 -1.50 0.00	27.92 -1.53 0.00	25.22 -1.42 0.00	20.11 -1.12 0.00	54.23 -3.01 0.00	21.10 -1.20 0.00	31.78 -1.70 -0.08	31.06 -1.67 0.00
FORT ORANGE___ 23900	23.21 2.37 0.00	24.48 2.47 0.00	19.17 1.90 0.00	22.19 2.21 0.00	28.11 2.85 0.00	25.25 2.60 0.00	26.98 2.85 0.00	32.77 3.37 0.00	54.70 5.78 0.00	38.01 3.96 0.00	38.37 4.02 0.00	48.25 5.14 0.00	28.72 3.06 0.00	26.12 2.72 0.00	23.20 2.27 0.00	24.83 2.10 0.00	31.15 2.36 0.00	31.38 1.94 0.00	28.48 1.85 0.00	22.78 1.55 0.00	61.82 4.58 0.00	23.99 1.69 0.00	38.64 3.61 -1.64	36.54 3.81 0.00
FORT_DRUM_COGEN 23780	21.55 0.71 0.00	22.68 0.66 0.00	17.89 0.62 0.00	20.70 0.72 0.00	26.21 0.94 0.00	23.62 0.97 0.00	25.30 1.17 0.00	30.15 0.75 0.00	50.11 1.19 0.00	34.78 0.73 0.00	35.07 0.72 0.00	43.99 0.89 0.00	26.21 0.55 0.00	23.84 0.44 0.00	21.29 0.36 0.00	23.17 0.43 0.00	29.17 0.37 0.00	29.66 0.22 0.00	26.89 0.26 0.00	21.42 0.20 0.00	58.28 1.04 0.00	22.73 0.43 0.00	34.15 0.70 -0.05	33.87 1.14 0.00
FPL_FAR_ROCK_GT1 24212	22.65 1.81 0.00	23.83 1.82 0.00	19.16 1.36 -0.53	24.60 1.60 -3.02	27.37 2.07 -0.04	41.70 2.11 -16.95	46.74 2.53 -20.08	49.91 3.33 -17.18	54.68 5.51 -0.25	38.06 3.96 -0.05	48.27 4.13 -9.79	57.08 5.43 -8.55	47.96 3.14 -19.15	47.82 2.90 -21.52	33.43 2.48 -10.02	47.43 2.68 -22.01	59.09 3.74 -26.55	76.39 4.15 -42.80	99.08 3.74 -68.71	90.18 2.91 -66.05	96.31 7.46 -31.60	70.84 2.95 -45.59	70.05 4.03 -32.62	36.04 3.31 0.00
FRANKLIN_FALL_HYD 24054	21.39 0.55 0.00	22.57 0.56 0.00	17.71 0.44 0.00	20.50 0.52 0.00	25.96 0.70 0.00	23.36 0.71 0.00	24.99 0.86 0.00	30.22 0.82 0.00	50.08 1.16 0.00	34.85 0.80 0.00	35.09 0.74 0.00	43.93 0.83 0.00	26.16 0.50 0.00	23.85 0.45 0.00	21.25 0.32 0.00	23.08 0.34 0.00	29.14 0.34 0.00	29.63 0.19 0.00	26.91 0.28 0.00	21.46 0.23 0.00	58.07 0.82 0.00	22.60 0.30 0.00	33.79 0.40 0.01	33.44 0.71 0.00
FULTON COGEN___ 23766	20.27 -0.57 0.00	21.39 -0.62 0.00	16.82 -0.45 0.00	19.45 -0.53 0.00	24.58 -0.69 0.00	22.00 -0.65 0.00	23.39 -0.74 0.00	28.37 -1.03 0.00	47.23 -1.69 0.00	32.82 -1.23 0.00	33.16 -1.19 0.00	41.61 -1.50 0.00	24.79 -0.88 0.00	22.60 -0.80 0.00	20.25 -0.68 0.00	22.01 -0.73 0.00	27.87 -0.93 0.00	28.48 -0.96 0.00	25.72 -0.91 0.00	20.49 -0.73 0.00	55.37 -1.88 0.00	21.56 -0.74 0.00	32.48 -1.02 -0.10	31.80 -0.93 0.00

G.F.CEMENT___DRP 24184	23.46 2.62 0.00	24.78 2.76 0.00	19.39 2.12 0.00	22.50 2.53 0.00	28.53 3.27 0.00	25.48 2.83 0.00	26.79 2.66 0.00	32.97 3.57 0.00	55.43 6.51 0.00	38.54 4.49 0.00	38.66 4.31 0.00	48.79 5.69 0.00	29.17 3.50 0.00	26.60 3.19 0.00	23.85 2.92 0.00	25.93 3.20 0.00	32.17 3.37 0.00	32.23 2.79 0.00	29.26 2.63 0.00	23.43 2.21 0.00	63.43 6.18 0.00	24.28 1.98 0.00	38.24 3.15 -1.70	36.68 3.95 0.00
GARDENVILLE___LBMP 24039	18.37 -2.47 0.00	19.48 -2.53 0.00	15.41 -1.86 0.00	17.78 -2.20 0.00	22.40 -2.86 0.00	19.97 -2.68 0.00	21.15 -2.98 0.00	25.68 -3.73 0.00	42.24 -6.68 0.00	29.65 -4.40 0.00	30.08 -4.27 0.00	37.49 -5.61 0.00	22.41 -3.26 0.00	20.53 -2.87 0.00	18.32 -2.61 0.00	19.77 -2.96 0.00	25.20 -3.60 0.00	26.32 -3.12 0.00	23.64 -2.99 0.00	18.74 -2.49 0.00	49.92 -7.32 0.00	19.63 -2.67 0.00	29.54 -4.07 -0.22	28.31 -4.42 0.00
GENERAL___MILLS 23808	19.02 -1.82 0.00	20.11 -1.90 0.00	15.87 -1.40 0.00	18.32 -1.65 0.00	23.09 -2.17 0.00	20.66 -1.99 0.00	21.96 -2.18 0.00	26.76 -2.64 0.00	44.17 -4.75 0.00	30.97 -3.08 0.00	31.44 -2.91 0.00	39.29 -3.82 0.00	23.47 -2.20 0.00	21.49 -1.92 0.00	19.18 -1.75 0.00	20.72 -2.01 0.00	26.44 -2.35 0.00	27.64 -1.80 0.00	24.85 -1.78 0.00	19.71 -1.51 0.00	52.56 -4.68 0.00	20.62 -1.68 0.00	30.92 -2.70 -0.22	29.54 -3.19 0.00
GE_PLASTICS___DRP 24183	22.40 1.56 0.00	23.67 1.66 0.00	18.56 1.29 0.00	21.49 1.51 0.00	27.22 1.95 0.00	24.35 1.70 0.00	25.90 1.77 0.00	31.40 2.00 0.00	52.39 3.47 0.00	36.38 2.34 0.00	36.69 2.34 0.00	46.12 3.02 0.00	27.49 1.82 0.00	25.01 1.61 0.00	22.34 1.41 0.00	24.34 1.61 0.00	30.65 1.85 0.00	30.82 1.38 0.00	27.97 1.34 0.00	22.36 1.14 0.00	60.80 3.56 0.00	23.58 1.28 0.00	37.17 2.12 -1.66	35.20 2.47 0.00
GILBOA___1 23756	22.59 1.75 0.00	23.93 1.91 0.00	18.77 1.50 0.00	21.72 1.75 0.00	27.51 2.25 0.00	24.58 1.93 0.00	26.06 1.93 0.00	31.53 2.13 0.00	52.58 3.66 0.00	36.44 2.40 0.00	36.74 2.39 0.00	46.26 3.16 0.00	27.57 1.90 0.00	25.08 1.68 0.00	22.41 1.48 0.00	24.40 1.67 0.00	30.63 1.83 0.00	30.77 1.32 0.00	27.90 1.27 0.00	22.28 1.06 0.00	60.71 3.46 0.00	23.67 1.37 0.00	36.94 2.24 -1.30	35.31 2.58 0.00
GILBOA___2 23757	22.59 1.75 0.00	23.93 1.91 0.00	18.77 1.50 0.00	21.72 1.75 0.00	27.51 2.25 0.00	24.58 1.93 0.00	26.06 1.93 0.00	31.53 2.13 0.00	52.58 3.66 0.00	36.44 2.40 0.00	36.74 2.39 0.00	46.26 3.16 0.00	27.57 1.90 0.00	25.08 1.68 0.00	22.41 1.48 0.00	24.40 1.67 0.00	30.63 1.83 0.00	30.77 1.32 0.00	27.90 1.27 0.00	22.28 1.06 0.00	60.71 3.46 0.00	23.67 1.37 0.00	36.94 2.24 -1.30	35.31 2.58 0.00
GILBOA___3 23758	22.59 1.75 0.00	23.93 1.91 0.00	18.77 1.50 0.00	21.72 1.75 0.00	27.51 2.25 0.00	24.58 1.93 0.00	26.06 1.93 0.00	31.53 2.13 0.00	52.58 3.66 0.00	36.44 2.40 0.00	36.74 2.39 0.00	46.26 3.16 0.00	27.57 1.90 0.00	25.08 1.68 0.00	22.41 1.48 0.00	24.40 1.67 0.00	30.63 1.83 0.00	30.77 1.32 0.00	27.90 1.27 0.00	22.28 1.06 0.00	60.71 3.46 0.00	23.67 1.37 0.00	36.94 2.24 -1.30	35.31 2.58 0.00
GILBOA___4 23759	22.59 1.75 0.00	23.93 1.91 0.00	18.77 1.50 0.00	21.72 1.75 0.00	27.51 2.25 0.00	24.58 1.93 0.00	26.06 1.93 0.00	31.53 2.13 0.00	52.58 3.66 0.00	36.44 2.40 0.00	36.74 2.39 0.00	46.26 3.16 0.00	27.57 1.90 0.00	25.08 1.68 0.00	22.41 1.48 0.00	24.40 1.67 0.00	30.63 1.83 0.00	30.77 1.32 0.00	27.90 1.27 0.00	22.28 1.06 0.00	60.71 3.46 0.00	23.67 1.37 0.00	36.94 2.24 -1.30	35.31 2.58 0.00
GILBOA___ 23599	22.59 1.75 0.00	23.93 1.91 0.00	18.77 1.50 0.00	21.72 1.75 0.00	27.51 2.25 0.00	24.58 1.93 0.00	26.06 1.93 0.00	31.53 2.13 0.00	52.58 3.66 0.00	36.44 2.40 0.00	36.74 2.39 0.00	46.26 3.16 0.00	27.57 1.90 0.00	25.08 1.68 0.00	22.41 1.48 0.00	24.40 1.67 0.00	30.63 1.83 0.00	30.77 1.32 0.00	27.90 1.27 0.00	22.28 1.06 0.00	60.71 3.46 0.00	23.67 1.37 0.00	36.94 2.24 -1.30	35.31 2.58 0.00
GINNA___ 23603	20.35 -0.49 0.00	21.43 -0.59 0.00	16.87 -0.41 0.00	19.49 -0.49 0.00	24.65 -0.61 0.00	22.04 -0.61 0.00	23.43 -0.70 0.00	28.35 -1.05 0.00	47.24 -1.68 0.00	32.93 -1.11 0.00	33.34 -1.02 0.00	41.78 -1.33 0.00	24.94 -0.72 0.00	22.75 -0.65 0.00	20.36 -0.57 0.00	22.16 -0.58 0.00	28.05 -0.75 0.00	28.46 -0.98 0.00	25.71 -0.92 0.00	20.50 -0.72 0.00	55.57 -1.68 0.00	21.49 -0.81 0.00	32.42 -1.13 -0.16	31.92 -0.81 0.00
GLEN PARK___ 23778	21.79 0.95 0.00	22.93 0.91 0.00	18.09 0.82 0.00	20.93 0.95 0.00	26.50 1.24 0.00	23.87 1.22 0.00	25.57 1.44 0.00	30.44 1.04 0.00	50.62 1.70 0.00	35.14 1.09 0.00	35.44 1.09 0.00	44.47 1.37 0.00	26.50 0.84 0.00	24.10 0.70 0.00	21.53 0.60 0.00	23.43 0.69 0.00	29.50 0.70 0.00	29.99 0.55 0.00	27.16 0.53 0.00	21.64 0.42 0.00	58.89 1.64 0.00	22.97 0.67 0.00	34.52 1.06 -0.06	34.25 1.52 0.00
GLENWOOD_IC_1_G5 23712	22.45 1.61 0.00	23.62 1.61 0.00	18.99 1.19 -0.53	24.38 1.38 -3.02	27.08 1.78 -0.04	41.44 1.84 -16.95	46.46 2.25 -20.08	49.57 2.98 -17.18	54.15 4.98 -0.25	37.68 3.58 -0.05	47.97 3.83 -9.79	56.66 5.01 -8.55	47.74 2.92 -19.15	47.59 2.67 -21.52	33.23 2.28 -10.02	47.17 2.43 -22.01	58.72 3.37 -26.55	75.86 3.63 -42.80	98.68 3.33 -68.71	89.78 2.51 -66.05	95.08 6.24 -31.60	70.47 2.58 -45.59	69.61 3.59 -32.62	35.66 2.93 0.00
GLENWOOD_IC_2_G1 23688	22.45 1.61 0.00	23.62 1.61 0.00	18.99 1.19 -0.53	24.38 1.38 -3.02	27.08 1.78 -0.04	41.44 1.84 -16.95	46.46 2.25 -20.08	49.57 2.98 -17.18	54.15 4.98 -0.25	37.68 3.58 -0.05	47.97 3.83 -9.79	56.66 5.01 -8.55	47.74 2.92 -19.15	47.59 2.67 -21.52	33.23 2.28 -10.02	47.17 2.43 -22.01	58.72 3.37 -26.55	75.86 3.63 -42.80	98.68 3.33 -68.71	89.78 2.51 -66.05	95.08 6.24 -31.60	70.47 2.58 -45.59	69.61 3.59 -32.62	35.66 2.93 0.00
GLENWOOD_IC_3_G1 23689	22.45 1.61 0.00	23.62 1.61 0.00	18.99 1.19 -0.53	24.38 1.38 -3.02	27.08 1.78 -0.04	41.44 1.84 -16.95	46.46 2.25 -20.08	49.57 2.98 -17.18	54.15 4.98 -0.25	37.68 3.58 -0.05	47.97 3.83 -9.79	56.66 5.01 -8.55	47.74 2.92 -19.15	47.59 2.67 -21.52	33.23 2.28 -10.02	47.17 2.43 -22.01	58.72 3.37 -26.55	75.86 3.63 -42.80	98.68 3.33 -68.71	89.78 2.51 -66.05	95.08 6.24 -31.60	70.47 2.58 -45.59	69.61 3.59 -32.62	35.66 2.93 0.00
GLENWOOD___4 23550	22.45 1.61 0.00	23.62 1.61 0.00	18.99 1.19 -0.53	24.38 1.38 -3.02	27.08 1.78 -0.04	41.44 1.84 -16.95	46.46 2.25 -20.08	49.57 2.98 -17.18	54.15 4.98 -0.25	37.68 3.58 -0.05	47.97 3.83 -9.79	56.66 5.01 -8.55	47.74 2.92 -19.15	47.59 2.67 -21.52	33.23 2.28 -10.02	47.17 2.43 -22.01	58.72 3.37 -26.55	75.86 3.63 -42.80	98.68 3.33 -68.71	89.78 2.51 -66.05	95.08 6.24 -31.60	70.47 2.58 -45.59	69.61 3.59 -32.62	35.66 2.93 0.00
GLENWOOD___5 23614	22.45 1.61 0.00	23.62 1.61 0.00	18.99 1.19 -0.53	24.38 1.38 -3.02	27.08 1.78 -0.04	41.44 1.84 -16.95	46.46 2.25 -20.08	49.57 2.98 -17.18	54.15 4.98 -0.25	37.68 3.58 -0.05	47.97 3.83 -9.79	56.66 5.01 -8.55	47.74 2.92 -19.15	47.59 2.67 -21.52	33.23 2.28 -10.02	47.17 2.43 -22.01	58.72 3.37 -26.55	75.86 3.63 -42.80	98.68 3.33 -68.71	89.78 2.51 -66.05	95.08 6.24 -31.60	70.47 2.58 -45.59	69.61 3.59 -32.62	35.66 2.93 0.00

GOUDEY___7 23579	20.63 -0.21 0.00	21.78 -0.24 0.00	17.11 -0.16 0.00	19.81 -0.17 0.00	24.98 -0.29 0.00	22.50 -0.15 0.00	24.19 0.06 0.00	29.56 0.16 0.00	49.21 0.30 0.00	34.16 0.11 0.00	34.38 0.03 0.00	43.22 0.12 0.00	25.56 -0.11 0.00	23.22 -0.18 0.00	20.84 -0.09 0.00	22.64 -0.10 0.00	28.83 0.03 0.00	29.68 0.24 0.00	26.96 0.33 0.00	21.38 0.15 0.00	57.40 0.15 0.00	22.46 0.15 0.00	33.89 0.08 -0.41	32.64 -0.09 0.00
GOUDEY___8 23580	20.56 -0.28 0.00	21.69 -0.32 0.00	17.07 -0.20 0.00	19.75 -0.22 0.00	24.87 -0.39 0.00	22.40 -0.25 0.00	24.06 -0.07 0.00	29.41 0.01 0.00	48.97 0.05 0.00	33.99 -0.06 0.00	34.21 -0.14 0.00	43.01 -0.09 0.00	25.47 -0.20 0.00	23.16 -0.24 0.00	20.76 -0.17 0.00	22.54 -0.19 0.00	28.72 -0.08 0.00	29.57 0.13 0.00	26.83 0.20 0.00	21.29 0.07 0.00	57.19 -0.06 0.00	22.38 0.08 0.00	33.75 -0.06 -0.41	32.50 -0.23 0.00
GOWANUS_GT 1_GRP 23732	22.37 1.53 0.00	23.52 1.51 0.00	18.36 1.09 0.00	21.23 1.25 0.00	26.88 1.62 0.00	24.38 1.73 0.00	26.24 2.11 0.00	36.18 2.81 -3.96	78.24 4.95 -24.38	69.49 3.61 -31.83	75.81 3.85 -37.61	75.99 5.05 -27.84	81.70 2.93 -53.10	99.27 2.65 -73.21	115.86 2.25 -92.68	82.59 2.39 -57.46	81.19 3.26 -49.14	141.07 3.53 -108.10	91.71 3.25 -61.83	87.20 2.58 -63.39	98.13 6.57 -34.31	89.66 2.64 -64.73	46.11 3.47 -9.24	35.54 2.81 0.00
GOWANUS_GT 2_GRP 23617	22.38 1.54 0.00	23.54 1.52 0.00	18.37 1.10 0.00	21.24 1.26 0.00	26.89 1.63 0.00	24.40 1.75 0.00	26.26 2.13 0.00	36.20 2.84 -3.96	78.29 4.99 -24.38	69.52 3.64 -31.83	75.84 3.88 -37.61	76.03 5.09 -27.84	81.72 2.96 -53.10	99.29 2.67 -73.21	115.88 2.27 -92.68	82.61 2.41 -57.46	81.23 3.29 -49.14	141.10 3.56 -108.10	91.74 3.27 -61.83	87.22 2.61 -63.39	98.18 6.62 -34.31	89.68 2.65 -64.73	46.14 3.50 -9.24	35.57 2.84 0.00
GOWANUS_GT 3_GRP 23618	22.37 1.53 0.00	23.52 1.51 0.00	18.36 1.09 0.00	21.23 1.25 0.00	26.88 1.62 0.00	24.38 1.73 0.00	26.24 2.11 0.00	36.18 2.81 -3.96	78.24 4.95 -24.38	69.49 3.61 -31.83	75.81 3.85 -37.61	75.99 5.05 -27.84	81.70 2.93 -53.10	99.27 2.65 -73.21	115.86 2.25 -92.68	82.59 2.39 -57.46	81.19 3.26 -49.14	141.07 3.53 -108.10	91.71 3.25 -61.83	87.20 2.58 -63.39	98.13 6.57 -34.31	89.66 2.64 -64.73	46.11 3.47 -9.24	35.54 2.81 0.00
GOWANUS_GT 4_GRP 23751	22.38 1.54 0.00	23.54 1.52 0.00	18.37 1.10 0.00	21.24 1.26 0.00	26.89 1.63 0.00	24.40 1.75 0.00	26.26 2.13 0.00	36.20 2.84 -3.96	78.29 4.99 -24.38	69.52 3.64 -31.83	75.84 3.88 -37.61	76.03 5.09 -27.84	81.72 2.96 -53.10	99.29 2.67 -73.21	115.88 2.27 -92.68	82.61 2.41 -57.46	81.23 3.29 -49.14	141.10 3.56 -108.10	91.74 3.27 -61.83	87.22 2.61 -63.39	98.18 6.62 -34.31	89.68 2.65 -64.73	46.14 3.50 -9.24	35.57 2.84 0.00
GOWANUS_GT1_1 24077	22.37 1.53 0.00	23.52 1.51 0.00	18.36 1.09 0.00	21.23 1.25 0.00	26.88 1.62 0.00	24.38 1.73 0.00	26.24 2.11 0.00	36.18 2.81 -3.96	78.24 4.95 -24.38	69.49 3.61 -31.83	75.81 3.85 -37.61	75.99 5.05 -27.84	81.70 2.93 -53.10	99.27 2.65 -73.21	115.86 2.25 -92.68	82.59 2.39 -57.46	81.19 3.26 -49.14	141.07 3.53 -108.10	91.71 3.25 -61.83	87.20 2.58 -63.39	98.13 6.57 -34.31	89.66 2.64 -64.73	46.11 3.47 -9.24	35.54 2.81 0.00
GOWANUS_GT1_2 24078	22.37 1.53 0.00	23.52 1.51 0.00	18.36 1.09 0.00	21.23 1.25 0.00	26.88 1.62 0.00	24.38 1.73 0.00	26.24 2.11 0.00	36.18 2.81 -3.96	78.24 4.95 -24.38	69.49 3.61 -31.83	75.81 3.85 -37.61	75.99 5.05 -27.84	81.70 2.93 -53.10	99.27 2.65 -73.21	115.86 2.25 -92.68	82.59 2.39 -57.46	81.19 3.26 -49.14	141.07 3.53 -108.10	91.71 3.25 -61.83	87.20 2.58 -63.39	98.13 6.57 -34.31	89.66 2.64 -64.73	46.11 3.47 -9.24	35.54 2.81 0.00
GOWANUS_GT1_3 24079	22.37 1.53 0.00	23.52 1.51 0.00	18.36 1.09 0.00	21.23 1.25 0.00	26.88 1.62 0.00	24.38 1.73 0.00	26.24 2.11 0.00	36.18 2.81 -3.96	78.24 4.95 -24.38	69.49 3.61 -31.83	75.81 3.85 -37.61	75.99 5.05 -27.84	81.70 2.93 -53.10	99.27 2.65 -73.21	115.86 2.25 -92.68	82.59 2.39 -57.46	81.19 3.26 -49.14	141.07 3.53 -108.10	91.71 3.25 -61.83	87.20 2.58 -63.39	98.13 6.57 -34.31	89.66 2.64 -64.73	46.11 3.47 -9.24	35.54 2.81 0.00
GOWANUS_GT1_4 24080	22.37 1.53 0.00	23.52 1.51 0.00	18.36 1.09 0.00	21.23 1.25 0.00	26.88 1.62 0.00	24.38 1.73 0.00	26.24 2.11 0.00	36.18 2.81 -3.96	78.24 4.95 -24.38	69.49 3.61 -31.83	75.81 3.85 -37.61	75.99 5.05 -27.84	81.70 2.93 -53.10	99.27 2.65 -73.21	115.86 2.25 -92.68	82.59 2.39 -57.46	81.19 3.26 -49.14	141.07 3.53 -108.10	91.71 3.25 -61.83	87.20 2.58 -63.39	98.13 6.57 -34.31	89.66 2.64 -64.73	46.11 3.47 -9.24	35.54 2.81 0.00
GOWANUS_GT1_5 24084	22.37 1.53 0.00	23.52 1.51 0.00	18.36 1.09 0.00	21.23 1.25 0.00	26.88 1.62 0.00	24.38 1.73 0.00	26.24 2.11 0.00	36.18 2.81 -3.96	78.24 4.95 -24.38	69.49 3.61 -31.83	75.81 3.85 -37.61	75.99 5.05 -27.84	81.70 2.93 -53.10	99.27 2.65 -73.21	115.86 2.25 -92.68	82.59 2.39 -57.46	81.19 3.26 -49.14	141.07 3.53 -108.10	91.71 3.25 -61.83	87.20 2.58 -63.39	98.13 6.57 -34.31	89.66 2.64 -64.73	46.11 3.47 -9.24	35.54 2.81 0.00
GOWANUS_GT1_6 24111	22.37 1.53 0.00	23.52 1.51 0.00	18.36 1.09 0.00	21.23 1.25 0.00	26.88 1.62 0.00	24.38 1.73 0.00	26.24 2.11 0.00	36.18 2.81 -3.96	78.24 4.95 -24.38	69.49 3.61 -31.83	75.81 3.85 -37.61	75.99 5.05 -27.84	81.70 2.93 -53.10	99.27 2.65 -73.21	115.86 2.25 -92.68	82.59 2.39 -57.46	81.19 3.26 -49.14	141.07 3.53 -108.10	91.71 3.25 -61.83	87.20 2.58 -63.39	98.13 6.57 -34.31	89.66 2.64 -64.73	46.11 3.47 -9.24	35.54 2.81 0.00
GOWANUS_GT1_7 24112	22.37 1.53 0.00	23.52 1.51 0.00	18.36 1.09 0.00	21.23 1.25 0.00	26.88 1.62 0.00	24.38 1.73 0.00	26.24 2.11 0.00	36.18 2.81 -3.96	78.24 4.95 -24.38	69.49 3.61 -31.83	75.81 3.85 -37.61	75.99 5.05 -27.84	81.70 2.93 -53.10	99.27 2.65 -73.21	115.86 2.25 -92.68	82.59 2.39 -57.46	81.19 3.26 -49.14	141.07 3.53 -108.10	91.71 3.25 -61.83	87.20 2.58 -63.39	98.13 6.57 -34.31	89.66 2.64 -64.73	46.11 3.47 -9.24	35.54 2.81 0.00
GOWANUS_GT1_8 24113	22.37 1.53 0.00	23.52 1.51 0.00	18.36 1.09 0.00	21.23 1.25 0.00	26.88 1.62 0.00	24.38 1.73 0.00	26.24 2.11 0.00	36.18 2.81 -3.96	78.24 4.95 -24.38	69.49 3.61 -31.83	75.81 3.85 -37.61	75.99 5.05 -27.84	81.70 2.93 -53.10	99.27 2.65 -73.21	115.86 2.25 -92.68	82.59 2.39 -57.46	81.19 3.26 -49.14	141.07 3.53 -108.10	91.71 3.25 -61.83	87.20 2.58 -63.39	98.13 6.57 -34.31	89.66 2.64 -64.73	46.11 3.47 -9.24	35.54 2.81 0.00
GOWANUS_GT2_1 24114	22.38 1.54 0.00	23.54 1.52 0.00	18.37 1.10 0.00	21.24 1.26 0.00	26.89 1.63 0.00	24.40 1.75 0.00	26.26 2.13 0.00	36.20 2.84 -3.96	78.29 4.99 -24.38	69.52 3.64 -31.83	75.84 3.88 -37.61	76.03 5.09 -27.84	81.72 2.96 -53.10	99.29 2.67 -73.21	115.88 2.27 -92.68	82.61 2.41 -57.46	81.23 3.29 -49.14	141.10 3.56 -108.10	91.74 3.27 -61.83	87.22 2.61 -63.39	98.18 6.62 -34.31	89.68 2.65 -64.73	46.14 3.50 -9.24	35.57 2.84 0.00
GOWANUS_GT2_2 24115	22.38 1.54 0.00	23.54 1.52 0.00	18.37 1.10 0.00	21.24 1.26 0.00	26.89 1.63 0.00	24.40 1.75 0.00	26.26 2.13 0.00	36.20 2.84 -3.96	78.29 4.99 -24.38	69.52 3.64 -31.83	75.84 3.88 -37.61	76.03 5.09 -27.84	81.72 2.96 -53.10	99.29 2.67 -73.21	115.88 2.27 -92.68	82.61 2.41 -57.46	81.23 3.29 -49.14	141.10 3.56 -108.10	91.74 3.27 -61.83	87.22 2.61 -63.39	98.18 6.62 -34.31	89.68 2.65 -64.73	46.14 3.50 -9.24	35.57 2.84 0.00

GOWANUS_GT2_3 24116	22.38 1.54 0.00	23.54 1.52 0.00	18.37 1.10 0.00	21.24 1.26 0.00	26.89 1.63 0.00	24.40 1.75 0.00	26.26 2.13 0.00	36.20 2.84 -3.96	78.29 4.99 -24.38	69.52 3.64 -31.83	75.84 3.88 -37.61	76.03 5.09 -27.84	81.72 2.96 -53.10	99.29 2.67 -73.21	115.88 2.27 -92.68	82.61 2.41 -57.46	81.23 3.29 -49.14	141.10 3.56 -108.10	91.74 3.27 -61.83	87.22 2.61 -63.39	98.18 6.62 -34.31	89.68 2.65 -64.73	46.14 3.50 -9.24	35.57 2.84 0.00
GOWANUS_GT2_4 24117	22.38 1.54 0.00	23.54 1.52 0.00	18.37 1.10 0.00	21.24 1.26 0.00	26.89 1.63 0.00	24.40 1.75 0.00	26.26 2.13 0.00	36.20 2.84 -3.96	78.29 4.99 -24.38	69.52 3.64 -31.83	75.84 3.88 -37.61	76.03 5.09 -27.84	81.72 2.96 -53.10	99.29 2.67 -73.21	115.88 2.27 -92.68	82.61 2.41 -57.46	81.23 3.29 -49.14	141.10 3.56 -108.10	91.74 3.27 -61.83	87.22 2.61 -63.39	98.18 6.62 -34.31	89.68 2.65 -64.73	46.14 3.50 -9.24	35.57 2.84 0.00
GOWANUS_GT2_5 24118	22.38 1.54 0.00	23.54 1.52 0.00	18.37 1.10 0.00	21.24 1.26 0.00	26.89 1.63 0.00	24.40 1.75 0.00	26.26 2.13 0.00	36.20 2.84 -3.96	78.29 4.99 -24.38	69.52 3.64 -31.83	75.84 3.88 -37.61	76.03 5.09 -27.84	81.72 2.96 -53.10	99.29 2.67 -73.21	115.88 2.27 -92.68	82.61 2.41 -57.46	81.23 3.29 -49.14	141.10 3.56 -108.10	91.74 3.27 -61.83	87.22 2.61 -63.39	98.18 6.62 -34.31	89.68 2.65 -64.73	46.14 3.50 -9.24	35.57 2.84 0.00
GOWANUS_GT2_6 24119	22.38 1.54 0.00	23.54 1.52 0.00	18.37 1.10 0.00	21.24 1.26 0.00	26.89 1.63 0.00	24.40 1.75 0.00	26.26 2.13 0.00	36.20 2.84 -3.96	78.29 4.99 -24.38	69.52 3.64 -31.83	75.84 3.88 -37.61	76.03 5.09 -27.84	81.72 2.96 -53.10	99.29 2.67 -73.21	115.88 2.27 -92.68	82.61 2.41 -57.46	81.23 3.29 -49.14	141.10 3.56 -108.10	91.74 3.27 -61.83	87.22 2.61 -63.39	98.18 6.62 -34.31	89.68 2.65 -64.73	46.14 3.50 -9.24	35.57 2.84 0.00
GOWANUS_GT2_7 24120	22.38 1.54 0.00	23.54 1.52 0.00	18.37 1.10 0.00	21.24 1.26 0.00	26.89 1.63 0.00	24.40 1.75 0.00	26.26 2.13 0.00	36.20 2.84 -3.96	78.29 4.99 -24.38	69.52 3.64 -31.83	75.84 3.88 -37.61	76.03 5.09 -27.84	81.72 2.96 -53.10	99.29 2.67 -73.21	115.88 2.27 -92.68	82.61 2.41 -57.46	81.23 3.29 -49.14	141.10 3.56 -108.10	91.74 3.27 -61.83	87.22 2.61 -63.39	98.18 6.62 -34.31	89.68 2.65 -64.73	46.14 3.50 -9.24	35.57 2.84 0.00
GOWANUS_GT2_8 24121	22.38 1.54 0.00	23.54 1.52 0.00	18.37 1.10 0.00	21.24 1.26 0.00	26.89 1.63 0.00	24.40 1.75 0.00	26.26 2.13 0.00	36.20 2.84 -3.96	78.29 4.99 -24.38	69.52 3.64 -31.83	75.84 3.88 -37.61	76.03 5.09 -27.84	81.72 2.96 -53.10	99.29 2.67 -73.21	115.88 2.27 -92.68	82.61 2.41 -57.46	81.23 3.29 -49.14	141.10 3.56 -108.10	91.74 3.27 -61.83	87.22 2.61 -63.39	98.18 6.62 -34.31	89.68 2.65 -64.73	46.14 3.50 -9.24	35.57 2.84 0.00
GOWANUS_GT3_1 24122	22.37 1.53 0.00	23.52 1.51 0.00	18.36 1.09 0.00	21.23 1.25 0.00	26.88 1.62 0.00	24.38 1.73 0.00	26.24 2.11 0.00	36.18 2.81 -3.96	78.24 4.95 -24.38	69.49 3.61 -31.83	75.81 3.85 -37.61	75.99 5.05 -27.84	81.70 2.93 -53.10	99.27 2.65 -73.21	115.86 2.25 -92.68	82.59 2.39 -57.46	81.19 3.26 -49.14	141.07 3.53 -108.10	91.71 3.25 -61.83	87.20 2.58 -63.39	98.13 6.57 -34.31	89.66 2.64 -64.73	46.11 3.47 -9.24	35.54 2.81 0.00
GOWANUS_GT3_2 24123	22.37 1.53 0.00	23.52 1.51 0.00	18.36 1.09 0.00	21.23 1.25 0.00	26.88 1.62 0.00	24.38 1.73 0.00	26.24 2.11 0.00	36.18 2.81 -3.96	78.24 4.95 -24.38	69.49 3.61 -31.83	75.81 3.85 -37.61	75.99 5.05 -27.84	81.70 2.93 -53.10	99.27 2.65 -73.21	115.86 2.25 -92.68	82.59 2.39 -57.46	81.19 3.26 -49.14	141.07 3.53 -108.10	91.71 3.25 -61.83	87.20 2.58 -63.39	98.13 6.57 -34.31	89.66 2.64 -64.73	46.11 3.47 -9.24	35.54 2.81 0.00
GOWANUS_GT3_3 24124	22.37 1.53 0.00	23.52 1.51 0.00	18.36 1.09 0.00	21.23 1.25 0.00	26.88 1.62 0.00	24.38 1.73 0.00	26.24 2.11 0.00	36.18 2.81 -3.96	78.24 4.95 -24.38	69.49 3.61 -31.83	75.81 3.85 -37.61	75.99 5.05 -27.84	81.70 2.93 -53.10	99.27 2.65 -73.21	115.86 2.25 -92.68	82.59 2.39 -57.46	81.19 3.26 -49.14	141.07 3.53 -108.10	91.71 3.25 -61.83	87.20 2.58 -63.39	98.13 6.57 -34.31	89.66 2.64 -64.73	46.11 3.47 -9.24	35.54 2.81 0.00
GOWANUS_GT3_4 24125	22.37 1.53 0.00	23.52 1.51 0.00	18.36 1.09 0.00	21.23 1.25 0.00	26.88 1.62 0.00	24.38 1.73 0.00	26.24 2.11 0.00	36.18 2.81 -3.96	78.24 4.95 -24.38	69.49 3.61 -31.83	75.81 3.85 -37.61	75.99 5.05 -27.84	81.70 2.93 -53.10	99.27 2.65 -73.21	115.86 2.25 -92.68	82.59 2.39 -57.46	81.19 3.26 -49.14	141.07 3.53 -108.10	91.71 3.25 -61.83	87.20 2.58 -63.39	98.13 6.57 -34.31	89.66 2.64 -64.73	46.11 3.47 -9.24	35.54 2.81 0.00
GOWANUS_GT3_5 24126	22.37 1.53 0.00	23.52 1.51 0.00	18.36 1.09 0.00	21.23 1.25 0.00	26.88 1.62 0.00	24.38 1.73 0.00	26.24 2.11 0.00	36.18 2.81 -3.96	78.24 4.95 -24.38	69.49 3.61 -31.83	75.81 3.85 -37.61	75.99 5.05 -27.84	81.70 2.93 -53.10	99.27 2.65 -73.21	115.86 2.25 -92.68	82.59 2.39 -57.46	81.19 3.26 -49.14	141.07 3.53 -108.10	91.71 3.25 -61.83	87.20 2.58 -63.39	98.13 6.57 -34.31	89.66 2.64 -64.73	46.11 3.47 -9.24	35.54 2.81 0.00
GOWANUS_GT3_6 24127	22.37 1.53 0.00	23.52 1.51 0.00	18.36 1.09 0.00	21.23 1.25 0.00	26.88 1.62 0.00	24.38 1.73 0.00	26.24 2.11 0.00	36.18 2.81 -3.96	78.24 4.95 -24.38	69.49 3.61 -31.83	75.81 3.85 -37.61	75.99 5.05 -27.84	81.70 2.93 -53.10	99.27 2.65 -73.21	115.86 2.25 -92.68	82.59 2.39 -57.46	81.19 3.26 -49.14	141.07 3.53 -108.10	91.71 3.25 -61.83	87.20 2.58 -63.39	98.13 6.57 -34.31	89.66 2.64 -64.73	46.11 3.47 -9.24	35.54 2.81 0.00
GOWANUS_GT3_7 24128	22.37 1.53 0.00	23.52 1.51 0.00	18.36 1.09 0.00	21.23 1.25 0.00	26.88 1.62 0.00	24.38 1.73 0.00	26.24 2.11 0.00	36.18 2.81 -3.96	78.24 4.95 -24.38	69.49 3.61 -31.83	75.81 3.85 -37.61	75.99 5.05 -27.84	81.70 2.93 -53.10	99.27 2.65 -73.21	115.86 2.25 -92.68	82.59 2.39 -57.46	81.19 3.26 -49.14	141.07 3.53 -108.10	91.71 3.25 -61.83	87.20 2.58 -63.39	98.13 6.57 -34.31	89.66 2.64 -64.73	46.11 3.47 -9.24	35.54 2.81 0.00
GOWANUS_GT3_8 24129	22.37 1.53 0.00	23.52 1.51 0.00	18.36 1.09 0.00	21.23 1.25 0.00	26.88 1.62 0.00	24.38 1.73 0.00	26.24 2.11 0.00	36.18 2.81 -3.96	78.24 4.95 -24.38	69.49 3.61 -31.83	75.81 3.85 -37.61	75.99 5.05 -27.84	81.70 2.93 -53.10	99.27 2.65 -73.21	115.86 2.25 -92.68	82.59 2.39 -57.46	81.19 3.26 -49.14	141.07 3.53 -108.10	91.71 3.25 -61.83	87.20 2.58 -63.39	98.13 6.57 -34.31	89.66 2.64 -64.73	46.11 3.47 -9.24	35.54 2.81 0.00
GOWANUS_GT4_1 24130	22.38 1.54 0.00	23.54 1.52 0.00	18.37 1.10 0.00	21.24 1.26 0.00	26.89 1.63 0.00	24.40 1.75 0.00	26.26 2.13 0.00	36.20 2.84 -3.96	78.29 4.99 -24.38	69.52 3.64 -31.83	75.84 3.88 -37.61	76.03 5.09 -27.84	81.72 2.96 -53.10	99.29 2.67 -73.21	115.88 2.27 -92.68	82.61 2.41 -57.46	81.23 3.29 -49.14	141.10 3.56 -108.10	91.74 3.27 -61.83	87.22 2.61 -63.39	98.18 6.62 -34.31	89.68 2.65 -64.73	46.14 3.50 -9.24	35.57 2.84 0.00
GOWANUS_GT4_2 24131	22.38 1.54 0.00	23.54 1.52 0.00	18.37 1.10 0.00	21.24 1.26 0.00	26.89 1.63 0.00	24.40 1.75 0.00	26.26 2.13 0.00	36.20 2.84 -3.96	78.29 4.99 -24.38	69.52 3.64 -31.83	75.84 3.88 -37.61	76.03 5.09 -27.84	81.72 2.96 -53.10	99.29 2.67 -73.21	115.88 2.27 -92.68	82.61 2.41 -57.46	81.23 3.29 -49.14	141.10 3.56 -108.10	91.74 3.27 -61.83	87.22 2.61 -63.39	98.18 6.62 -34.31	89.68 2.65 -64.73	46.14 3.50 -9.24	35.57 2.84 0.00

GOWANUS_GT4_3 24132	22.38 1.54 0.00	23.54 1.52 0.00	18.37 1.10 0.00	21.24 1.26 0.00	26.89 1.63 0.00	24.40 1.75 0.00	26.26 2.13 0.00	36.20 2.84 -3.96	78.29 4.99 -24.38	69.52 3.64 -31.83	75.84 3.88 -37.61	76.03 5.09 -27.84	81.72 2.96 -53.10	99.29 2.67 -73.21	115.88 2.27 -92.68	82.61 2.41 -57.46	81.23 3.29 -49.14	141.10 3.56 -108.10	91.74 3.27 -61.83	87.22 2.61 -63.39	98.18 6.62 -34.31	89.68 2.65 -64.73	46.14 3.50 -9.24	35.57 2.84 0.00
GOWANUS_GT4_4 24133	22.38 1.54 0.00	23.54 1.52 0.00	18.37 1.10 0.00	21.24 1.26 0.00	26.89 1.63 0.00	24.40 1.75 0.00	26.26 2.13 0.00	36.20 2.84 -3.96	78.29 4.99 -24.38	69.52 3.64 -31.83	75.84 3.88 -37.61	76.03 5.09 -27.84	81.72 2.96 -53.10	99.29 2.67 -73.21	115.88 2.27 -92.68	82.61 2.41 -57.46	81.23 3.29 -49.14	141.10 3.56 -108.10	91.74 3.27 -61.83	87.22 2.61 -63.39	98.18 6.62 -34.31	89.68 2.65 -64.73	46.14 3.50 -9.24	35.57 2.84 0.00
GOWANUS_GT4_5 24134	22.38 1.54 0.00	23.54 1.52 0.00	18.37 1.10 0.00	21.24 1.26 0.00	26.89 1.63 0.00	24.40 1.75 0.00	26.26 2.13 0.00	36.20 2.84 -3.96	78.29 4.99 -24.38	69.52 3.64 -31.83	75.84 3.88 -37.61	76.03 5.09 -27.84	81.72 2.96 -53.10	99.29 2.67 -73.21	115.88 2.27 -92.68	82.61 2.41 -57.46	81.23 3.29 -49.14	141.10 3.56 -108.10	91.74 3.27 -61.83	87.22 2.61 -63.39	98.18 6.62 -34.31	89.68 2.65 -64.73	46.14 3.50 -9.24	35.57 2.84 0.00
GOWANUS_GT4_6 24135	22.38 1.54 0.00	23.54 1.52 0.00	18.37 1.10 0.00	21.24 1.26 0.00	26.89 1.63 0.00	24.40 1.75 0.00	26.26 2.13 0.00	36.20 2.84 -3.96	78.29 4.99 -24.38	69.52 3.64 -31.83	75.84 3.88 -37.61	76.03 5.09 -27.84	81.72 2.96 -53.10	99.29 2.67 -73.21	115.88 2.27 -92.68	82.61 2.41 -57.46	81.23 3.29 -49.14	141.10 3.56 -108.10	91.74 3.27 -61.83	87.22 2.61 -63.39	98.18 6.62 -34.31	89.68 2.65 -64.73	46.14 3.50 -9.24	35.57 2.84 0.00
GOWANUS_GT4_7 24136	22.38 1.54 0.00	23.54 1.52 0.00	18.37 1.10 0.00	21.24 1.26 0.00	26.89 1.63 0.00	24.40 1.75 0.00	26.26 2.13 0.00	36.20 2.84 -3.96	78.29 4.99 -24.38	69.52 3.64 -31.83	75.84 3.88 -37.61	76.03 5.09 -27.84	81.72 2.96 -53.10	99.29 2.67 -73.21	115.88 2.27 -92.68	82.61 2.41 -57.46	81.23 3.29 -49.14	141.10 3.56 -108.10	91.74 3.27 -61.83	87.22 2.61 -63.39	98.18 6.62 -34.31	89.68 2.65 -64.73	46.14 3.50 -9.24	35.57 2.84 0.00
GOWANUS_GT4_8 24137	22.38 1.54 0.00	23.54 1.52 0.00	18.37 1.10 0.00	21.24 1.26 0.00	26.89 1.63 0.00	24.40 1.75 0.00	26.26 2.13 0.00	36.20 2.84 -3.96	78.29 4.99 -24.38	69.52 3.64 -31.83	75.84 3.88 -37.61	76.03 5.09 -27.84	81.72 2.96 -53.10	99.29 2.67 -73.21	115.88 2.27 -92.68	82.61 2.41 -57.46	81.23 3.29 -49.14	141.10 3.56 -108.10	91.74 3.27 -61.83	87.22 2.61 -63.39	98.18 6.62 -34.31	89.68 2.65 -64.73	46.14 3.50 -9.24	35.57 2.84 0.00
GRAHMSVILLE___HY 23607	21.52 0.68 0.00	22.67 0.66 0.00	17.74 0.47 0.00	20.51 0.53 0.00	25.97 0.70 0.00	23.48 0.83 0.00	25.28 1.15 0.00	31.08 1.68 0.00	51.82 2.90 0.00	36.11 2.07 0.00	36.51 2.16 0.00	45.90 2.80 0.00	27.30 1.63 0.00	24.88 1.48 0.00	22.22 1.29 0.00	24.09 1.35 0.00	30.84 2.05 0.00	31.98 2.54 0.00	28.97 2.34 0.00	23.01 1.79 0.00	61.50 4.25 0.00	24.03 1.73 0.00	36.73 2.14 -1.19	34.18 1.45 0.00
GREENIDGE___3 23582	19.36 -1.48 0.00	20.34 -1.67 0.00	16.04 -1.23 0.00	18.52 -1.46 0.00	23.31 -1.95 0.00	20.86 -1.79 0.00	22.27 -1.86 0.00	27.18 -2.22 0.00	45.23 -3.69 0.00	31.53 -2.52 0.00	31.88 -2.47 0.00	39.94 -3.16 0.00	23.79 -1.88 0.00	21.71 -1.70 0.00	19.43 -1.50 0.00	21.06 -1.67 0.00	27.01 -1.79 0.00	28.00 -1.44 0.00	25.23 -1.40 0.00	20.04 -1.18 0.00	53.63 -3.61 0.00	20.88 -1.42 0.00	31.42 -2.22 -0.25	30.15 -2.58 0.00
GREENIDGE___4 23583	19.31 -1.53 0.00	20.28 -1.73 0.00	15.99 -1.28 0.00	18.45 -1.52 0.00	23.24 -2.02 0.00	20.82 -1.83 0.00	22.25 -1.89 0.00	27.16 -2.24 0.00	45.19 -3.73 0.00	31.51 -2.54 0.00	31.86 -2.49 0.00	39.91 -3.20 0.00	23.77 -1.90 0.00	21.69 -1.71 0.00	19.41 -1.52 0.00	21.04 -1.70 0.00	26.99 -1.81 0.00	27.98 -1.46 0.00	25.19 -1.44 0.00	20.01 -1.21 0.00	53.57 -3.68 0.00	20.86 -1.44 0.00	31.35 -2.29 -0.25	30.11 -2.62 0.00
HARZA MOOSE___RIVER 24016	21.56 0.72 0.00	22.68 0.67 0.00	17.84 0.57 0.00	20.64 0.66 0.00	26.12 0.86 0.00	23.55 0.90 0.00	25.15 1.02 0.00	30.36 0.96 0.00	50.49 1.58 0.00	35.04 0.99 0.00	35.29 0.94 0.00	44.29 1.19 0.00	26.38 0.71 0.00	24.02 0.62 0.00	21.48 0.55 0.00	23.34 0.61 0.00	29.47 0.68 0.00	30.04 0.60 0.00	27.20 0.57 0.00	21.67 0.45 0.00	58.67 1.43 0.00	22.87 0.57 0.00	34.28 0.87 -0.02	33.76 1.03 0.00
HEMPSTEAD___ 23647	22.27 1.43 0.00	23.44 1.43 0.00	18.87 1.07 -0.53	24.26 1.26 -3.02	26.93 1.63 -0.04	41.29 1.69 -16.95	46.27 2.06 -20.08	49.33 2.75 -17.18	53.64 4.47 -0.25	37.30 3.20 -0.05	47.50 3.36 -9.79	56.08 4.43 -8.55	47.36 2.54 -19.15	47.27 2.35 -21.52	32.94 1.99 -10.02	46.87 2.13 -22.01	58.31 2.96 -26.55	75.51 3.27 -42.80	98.30 2.96 -68.71	89.57 2.30 -66.05	94.69 5.84 -31.60	70.23 2.35 -45.59	69.23 3.21 -32.62	35.32 2.59 0.00
HICKLING___1 23621	20.33 -0.51 0.00	21.45 -0.57 0.00	16.82 -0.46 0.00	19.44 -0.54 0.00	24.58 -0.69 0.00	22.18 -0.47 0.00	23.90 -0.24 0.00	29.26 -0.14 0.00	48.67 -0.25 0.00	33.82 -0.23 0.00	34.05 -0.30 0.00	42.73 -0.37 0.00	25.35 -0.32 0.00	23.08 -0.32 0.00	20.63 -0.30 0.00	22.39 -0.35 0.00	28.60 -0.20 0.00	29.70 0.26 0.00	26.89 0.26 0.00	21.33 0.10 0.00	57.15 -0.09 0.00	22.33 0.03 0.00	33.44 -0.28 -0.33	32.07 -0.66 0.00
HICKLING___2 23622	20.34 -0.50 0.00	21.45 -0.56 0.00	16.82 -0.45 0.00	19.44 -0.54 0.00	24.58 -0.68 0.00	22.18 -0.47 0.00	23.90 -0.23 0.00	29.27 -0.13 0.00	48.68 -0.24 0.00	33.83 -0.22 0.00	34.06 -0.29 0.00	42.74 -0.36 0.00	25.35 -0.31 0.00	23.09 -0.32 0.00	20.64 -0.29 0.00	22.39 -0.34 0.00	28.61 -0.19 0.00	29.71 0.27 0.00	26.90 0.27 0.00	21.33 0.11 0.00	57.16 -0.08 0.00	22.33 0.03 0.00	33.45 -0.28 -0.33	32.07 -0.66 0.00
HIGH FALLS___HY 23754	21.69 0.85 0.00	22.93 0.91 0.00	17.96 0.69 0.00	20.77 0.79 0.00	26.28 1.02 0.00	23.62 0.97 0.00	25.23 1.10 0.00	30.92 1.52 0.00	51.59 2.67 0.00	35.95 1.91 0.00	36.31 1.96 0.00	45.68 2.57 0.00	27.17 1.50 0.00	24.76 1.36 0.00	22.12 1.19 0.00	24.01 1.28 0.00	30.54 1.74 0.00	31.40 1.96 0.00	28.42 1.79 0.00	22.60 1.38 0.00	60.74 3.49 0.00	23.65 1.35 0.00	36.57 1.83 -1.34	34.25 1.52 0.00
HILLBURN___GT 23639	21.24 0.40 0.00	22.42 0.40 0.00	17.54 0.27 0.00	20.28 0.31 0.00	25.68 0.41 0.00	23.19 0.54 0.00	24.91 0.78 0.00	30.59 1.19 0.00	51.00 2.08 0.00	35.50 1.45 0.00	35.83 1.48 0.00	45.09 1.99 0.00	26.79 1.12 0.00	24.42 1.02 0.00	21.80 0.87 0.00	23.64 0.91 0.00	30.17 1.37 0.00	31.19 1.75 0.00	28.23 1.60 0.00	22.43 1.21 0.00	60.10 2.85 0.00	23.51 1.21 0.00	36.15 1.49 -1.27	33.68 0.95 0.00
HOLTSVIL 1-5___GRP1 24031	22.20 1.36 0.00	23.43 1.41 0.00	18.93 1.13 -0.53	24.38 1.38 -3.02	27.09 1.79 -0.04	41.41 1.81 -16.95	46.11 1.90 -20.08	48.79 2.21 -17.18	52.54 3.37 -0.25	36.88 2.78 -0.05	47.15 3.00 -9.79	55.56 3.92 -8.55	47.05 2.23 -19.15	47.06 2.14 -21.52	32.71 1.76 -10.02	46.63 1.88 -22.01	57.86 2.51 -26.55	74.81 2.58 -42.80	97.67 2.32 -68.71	89.04 1.77 -66.05	93.35 4.50 -31.60	69.84 1.95 -45.59	68.88 2.86 -32.62	35.01 2.28 0.00

HOLTSVIL6-10___GRP2 24032	22.20 1.36 0.00	23.43 1.41 0.00	18.93 1.13 -0.53	24.38 1.38 -3.02	27.09 1.79 -0.04	41.41 1.81 -16.95	46.11 1.90 -20.08	48.79 2.21 -17.18	52.54 3.37 -0.25	36.88 2.78 -0.05	47.15 3.00 -9.79	55.56 3.92 -8.55	47.05 2.23 -19.15	47.06 2.14 -21.52	32.71 1.76 -10.02	46.63 1.88 -22.01	57.86 2.51 -26.55	74.81 2.58 -42.80	97.67 2.32 -68.71	89.04 1.77 -66.05	93.35 4.50 -31.60	69.84 1.95 -45.59	68.88 2.86 -32.62	35.01 2.28 0.00
HOLTSVILLE_IC_1 23690	22.20 1.36 0.00	23.43 1.41 0.00	18.93 1.13 -0.53	24.38 1.38 -3.02	27.09 1.79 -0.04	41.41 1.81 -16.95	46.11 1.90 -20.08	48.79 2.21 -17.18	52.54 3.37 -0.25	36.88 2.78 -0.05	47.15 3.00 -9.79	55.56 3.92 -8.55	47.05 2.23 -19.15	47.06 2.14 -21.52	32.71 1.76 -10.02	46.63 1.88 -22.01	57.86 2.51 -26.55	74.81 2.58 -42.80	97.67 2.32 -68.71	89.04 1.77 -66.05	93.35 4.50 -31.60	69.84 1.95 -45.59	68.88 2.86 -32.62	35.01 2.28 0.00
HOLTSVILLE_IC_10 23699	22.20 1.36 0.00	23.43 1.41 0.00	18.93 1.13 -0.53	24.38 1.38 -3.02	27.09 1.79 -0.04	41.41 1.81 -16.95	46.11 1.90 -20.08	48.79 2.21 -17.18	52.54 3.37 -0.25	36.88 2.78 -0.05	47.15 3.00 -9.79	55.56 3.92 -8.55	47.05 2.23 -19.15	47.06 2.14 -21.52	32.71 1.76 -10.02	46.63 1.88 -22.01	57.86 2.51 -26.55	74.81 2.58 -42.80	97.67 2.32 -68.71	89.04 1.77 -66.05	93.35 4.50 -31.60	69.84 1.95 -45.59	68.88 2.86 -32.62	35.01 2.28 0.00
HOLTSVILLE_IC_2 23691	22.20 1.36 0.00	23.43 1.41 0.00	18.93 1.13 -0.53	24.38 1.38 -3.02	27.09 1.79 -0.04	41.41 1.81 -16.95	46.11 1.90 -20.08	48.79 2.21 -17.18	52.54 3.37 -0.25	36.88 2.78 -0.05	47.15 3.00 -9.79	55.56 3.92 -8.55	47.05 2.23 -19.15	47.06 2.14 -21.52	32.71 1.76 -10.02	46.63 1.88 -22.01	57.86 2.51 -26.55	74.81 2.58 -42.80	97.67 2.32 -68.71	89.04 1.77 -66.05	93.35 4.50 -31.60	69.84 1.95 -45.59	68.88 2.86 -32.62	35.01 2.28 0.00
HOLTSVILLE_IC_3 23692	22.20 1.36 0.00	23.43 1.41 0.00	18.93 1.13 -0.53	24.38 1.38 -3.02	27.09 1.79 -0.04	41.41 1.81 -16.95	46.11 1.90 -20.08	48.79 2.21 -17.18	52.54 3.37 -0.25	36.88 2.78 -0.05	47.15 3.00 -9.79	55.56 3.92 -8.55	47.05 2.23 -19.15	47.06 2.14 -21.52	32.71 1.76 -10.02	46.63 1.88 -22.01	57.86 2.51 -26.55	74.81 2.58 -42.80	97.67 2.32 -68.71	89.04 1.77 -66.05	93.35 4.50 -31.60	69.84 1.95 -45.59	68.88 2.86 -32.62	35.01 2.28 0.00
HOLTSVILLE_IC_4 23693	22.20 1.36 0.00	23.43 1.41 0.00	18.93 1.13 -0.53	24.38 1.38 -3.02	27.09 1.79 -0.04	41.41 1.81 -16.95	46.11 1.90 -20.08	48.79 2.21 -17.18	52.54 3.37 -0.25	36.88 2.78 -0.05	47.15 3.00 -9.79	55.56 3.92 -8.55	47.05 2.23 -19.15	47.06 2.14 -21.52	32.71 1.76 -10.02	46.63 1.88 -22.01	57.86 2.51 -26.55	74.81 2.58 -42.80	97.67 2.32 -68.71	89.04 1.77 -66.05	93.35 4.50 -31.60	69.84 1.95 -45.59	68.88 2.86 -32.62	35.01 2.28 0.00
HOLTSVILLE_IC_5 23694	22.20 1.36 0.00	23.43 1.41 0.00	18.93 1.13 -0.53	24.38 1.38 -3.02	27.09 1.79 -0.04	41.41 1.81 -16.95	46.11 1.90 -20.08	48.79 2.21 -17.18	52.54 3.37 -0.25	36.88 2.78 -0.05	47.15 3.00 -9.79	55.56 3.92 -8.55	47.05 2.23 -19.15	47.06 2.14 -21.52	32.71 1.76 -10.02	46.63 1.88 -22.01	57.86 2.51 -26.55	74.81 2.58 -42.80	97.67 2.32 -68.71	89.04 1.77 -66.05	93.35 4.50 -31.60	69.84 1.95 -45.59	68.88 2.86 -32.62	35.01 2.28 0.00
HOLTSVILLE_IC_6 23695	22.20 1.36 0.00	23.43 1.41 0.00	18.93 1.13 -0.53	24.38 1.38 -3.02	27.09 1.79 -0.04	41.41 1.81 -16.95	46.11 1.90 -20.08	48.79 2.21 -17.18	52.54 3.37 -0.25	36.88 2.78 -0.05	47.15 3.00 -9.79	55.56 3.92 -8.55	47.05 2.23 -19.15	47.06 2.14 -21.52	32.71 1.76 -10.02	46.63 1.88 -22.01	57.86 2.51 -26.55	74.81 2.58 -42.80	97.67 2.32 -68.71	89.04 1.77 -66.05	93.35 4.50 -31.60	69.84 1.95 -45.59	68.88 2.86 -32.62	35.01 2.28 0.00
HOLTSVILLE_IC_7 23696	22.20 1.36 0.00	23.43 1.41 0.00	18.93 1.13 -0.53	24.38 1.38 -3.02	27.09 1.79 -0.04	41.41 1.81 -16.95	46.11 1.90 -20.08	48.79 2.21 -17.18	52.54 3.37 -0.25	36.88 2.78 -0.05	47.15 3.00 -9.79	55.56 3.92 -8.55	47.05 2.23 -19.15	47.06 2.14 -21.52	32.71 1.76 -10.02	46.63 1.88 -22.01	57.86 2.51 -26.55	74.81 2.58 -42.80	97.67 2.32 -68.71	89.04 1.77 -66.05	93.35 4.50 -31.60	69.84 1.95 -45.59	68.88 2.86 -32.62	35.01 2.28 0.00
HOLTSVILLE_IC_8 23697	22.20 1.36 0.00	23.43 1.41 0.00	18.93 1.13 -0.53	24.38 1.38 -3.02	27.09 1.79 -0.04	41.41 1.81 -16.95	46.11 1.90 -20.08	48.79 2.21 -17.18	52.54 3.37 -0.25	36.88 2.78 -0.05	47.15 3.00 -9.79	55.56 3.92 -8.55	47.05 2.23 -19.15	47.06 2.14 -21.52	32.71 1.76 -10.02	46.63 1.88 -22.01	57.86 2.51 -26.55	74.81 2.58 -42.80	97.67 2.32 -68.71	89.04 1.77 -66.05	93.35 4.50 -31.60	69.84 1.95 -45.59	68.88 2.86 -32.62	35.01 2.28 0.00
HOLTSVILLE_IC_9 23698	22.20 1.36 0.00	23.43 1.41 0.00	18.93 1.13 -0.53	24.38 1.38 -3.02	27.09 1.79 -0.04	41.41 1.81 -16.95	46.11 1.90 -20.08	48.79 2.21 -17.18	52.54 3.37 -0.25	36.88 2.78 -0.05	47.15 3.00 -9.79	55.56 3.92 -8.55	47.05 2.23 -19.15	47.06 2.14 -21.52	32.71 1.76 -10.02	46.63 1.88 -22.01	57.86 2.51 -26.55	74.81 2.58 -42.80	97.67 2.32 -68.71	89.04 1.77 -66.05	93.35 4.50 -31.60	69.84 1.95 -45.59	68.88 2.86 -32.62	35.01 2.28 0.00
HQ_GEN_CEDARS 23644	21.80 0.96 0.00	22.97 0.95 0.00	18.08 0.81 0.00	20.93 0.95 0.00	26.53 1.26 0.00	23.94 1.29 0.00	25.33 1.20 0.00	30.54 1.14 0.00	50.72 1.80 0.00	35.34 1.30 0.00	35.66 1.31 0.00	44.67 1.56 0.00	26.61 0.94 0.00	24.19 0.79 0.00	21.52 0.59 0.00	23.38 0.65 0.00	29.68 0.88 0.00	30.25 0.81 0.00	27.39 0.76 0.00	21.80 0.58 0.00	59.44 2.20 0.00	23.08 0.78 0.00	34.37 0.98 0.01	33.98 1.25 0.00
HQ_GEN_CHAT DC 23651	20.83 -0.01 0.00	22.01 -0.01 0.00	17.27 0.00 0.00	19.98 0.00 0.00	25.28 0.02 0.00	22.70 0.05 0.00	24.27 0.14 0.00	29.47 0.07 0.00	48.96 0.04 0.00	44.02 -0.09 1.20	34.32 -0.03 0.00	42.91 -0.20 0.00	25.54 -0.13 0.00	23.29 -0.12 0.00	20.79 -0.14 0.00	22.58 -0.16 0.00	28.54 -0.26 0.00	29.16 -0.28 0.00	26.40 -0.24 0.00	21.03 -0.19 0.00	56.81 -0.43 0.00	22.15 -0.15 0.00	33.14 -0.25 0.01	32.67 -0.06 0.00
HUDAV+59+74_TH_GRP 23620	22.12 1.28 0.00	23.27 1.26 0.00	18.17 0.90 0.00	21.01 1.04 0.00	26.61 1.35 0.00	24.12 1.47 0.00	25.95 1.82 0.00	31.87 2.47 0.00	53.20 4.28 0.00	37.17 3.12 0.00	37.66 3.31 0.00	47.48 4.38 0.00	28.20 2.53 0.00	67.31 2.30 -41.61	112.22 1.95 -89.34	66.67 2.05 -41.88	71.32 2.88 -39.65	98.17 3.17 -65.56	69.19 2.90 -39.66	63.14 2.27 -39.65	72.62 5.70 -9.68	63.07 2.30 -38.46	37.74 3.02 -1.33	35.12 2.39 0.00
HUDSON AVE_GT_3 23810	22.12 1.28 0.00	23.27 1.26 0.00	18.17 0.90 0.00	21.01 1.04 0.00	26.61 1.35 0.00	24.12 1.47 0.00	25.95 1.82 0.00	31.87 2.47 0.00	53.20 4.28 0.00	37.17 3.12 0.00	37.66 3.31 0.00	47.48 4.38 0.00	28.20 2.53 0.00	67.31 2.30 -41.61	112.22 1.95 -89.34	66.67 2.05 -41.88	71.32 2.88 -39.65	98.17 3.17 -65.56	69.19 2.90 -39.66	63.14 2.27 -39.65	72.62 5.70 -9.68	63.07 2.30 -38.46	37.74 3.02 -1.33	35.12 2.39 0.00
HUDSON AVE_GT_4 23540	22.12 1.28 0.00	23.27 1.26 0.00	18.17 0.90 0.00	21.01 1.04 0.00	26.61 1.35 0.00	24.12 1.47 0.00	25.95 1.82 0.00	31.87 2.47 0.00	53.20 4.28 0.00	37.17 3.12 0.00	37.66 3.31 0.00	47.48 4.38 0.00	28.20 2.53 0.00	67.31 2.30 -41.61	112.22 1.95 -89.34	66.67 2.05 -41.88	71.32 2.88 -39.65	98.17 3.17 -65.56	69.19 2.90 -39.66	63.14 2.27 -39.65	72.62 5.70 -9.68	63.07 2.30 -38.46	37.74 3.02 -1.33	35.12 2.39 0.00

HUDSON_AVE_GT_5 23657	22.12 1.28 0.00	23.27 1.26 0.00	18.17 0.90 0.00	21.01 1.04 0.00	26.61 1.35 0.00	24.12 1.47 0.00	25.95 1.82 0.00	31.87 2.47 0.00	53.20 4.28 0.00	37.17 3.12 0.00	37.66 3.31 0.00	47.48 4.38 0.00	28.20 2.53 0.00	67.31 2.30 -41.61	112.22 1.95 -89.34	66.67 2.05 -41.88	71.32 2.88 -39.65	98.17 3.17 -65.56	69.19 2.90 -39.66	63.14 2.27 -39.65	72.62 5.70 -9.68	63.07 2.30 -38.46	37.74 3.02 -1.33	35.12 2.39 0.00
HUDSON_AVE_10 24168	21.98 1.14 0.00	23.12 1.10 0.00	18.06 0.78 0.00	20.87 0.89 0.00	26.44 1.17 0.00	23.95 1.30 0.00	25.77 1.64 0.00	31.66 2.26 0.00	52.86 3.94 0.00	36.95 2.91 0.00	37.37 3.01 0.00	47.10 3.99 0.00	27.97 2.31 0.00	67.12 2.10 -41.61	112.05 1.78 -89.34	66.48 1.86 -41.88	71.10 2.65 -39.65	97.93 2.93 -65.56	68.97 2.68 -39.66	62.95 2.08 -39.65	72.10 5.18 -9.68	62.86 2.10 -38.46	37.51 2.78 -1.33	34.88 2.15 0.00
HUNTLEY___63 23557	19.05 -1.79 0.00	20.16 -1.86 0.00	15.91 -1.36 0.00	18.36 -1.62 0.00	23.13 -2.13 0.00	20.65 -2.00 0.00	21.87 -2.26 0.00	26.58 -2.82 0.00	43.77 -5.15 0.00	30.73 -3.32 0.00	31.28 -3.07 0.00	39.07 -4.03 0.00	23.38 -2.29 0.00	21.42 -1.98 0.00	19.10 -1.83 0.00	20.68 -2.06 0.00	26.39 -2.40 0.00	27.52 -1.92 0.00	24.68 -1.95 0.00	19.59 -1.63 0.00	52.25 -4.99 0.00	20.49 -1.81 0.00	30.77 -2.83 -0.20	29.37 -3.36 0.00
HUNTLEY___64 23558	19.05 -1.79 0.00	20.16 -1.86 0.00	15.91 -1.36 0.00	18.36 -1.62 0.00	23.13 -2.13 0.00	20.65 -2.00 0.00	21.87 -2.26 0.00	26.58 -2.82 0.00	43.77 -5.15 0.00	30.73 -3.32 0.00	31.28 -3.07 0.00	39.07 -4.03 0.00	23.38 -2.29 0.00	21.42 -1.98 0.00	19.10 -1.83 0.00	20.68 -2.06 0.00	26.39 -2.40 0.00	27.52 -1.92 0.00	24.68 -1.95 0.00	19.59 -1.63 0.00	52.25 -4.99 0.00	20.49 -1.81 0.00	30.77 -2.83 -0.20	29.37 -3.36 0.00
HUNTLEY___65 23559	19.05 -1.79 0.00	20.16 -1.86 0.00	15.91 -1.36 0.00	18.36 -1.62 0.00	23.13 -2.13 0.00	20.65 -2.00 0.00	21.87 -2.26 0.00	26.58 -2.82 0.00	43.77 -5.15 0.00	30.73 -3.32 0.00	31.28 -3.07 0.00	39.07 -4.03 0.00	23.38 -2.29 0.00	21.42 -1.98 0.00	19.10 -1.83 0.00	20.68 -2.06 0.00	26.39 -2.40 0.00	27.52 -1.92 0.00	24.68 -1.95 0.00	19.59 -1.63 0.00	52.25 -4.99 0.00	20.49 -1.81 0.00	30.77 -2.83 -0.20	29.37 -3.36 0.00
HUNTLEY___66 23560	19.05 -1.79 0.00	20.16 -1.86 0.00	15.91 -1.36 0.00	18.36 -1.62 0.00	23.13 -2.13 0.00	20.65 -2.00 0.00	21.87 -2.26 0.00	26.58 -2.82 0.00	43.77 -5.15 0.00	30.73 -3.32 0.00	31.28 -3.07 0.00	39.07 -4.03 0.00	23.38 -2.29 0.00	21.42 -1.98 0.00	19.10 -1.83 0.00	20.68 -2.06 0.00	26.39 -2.40 0.00	27.52 -1.92 0.00	24.68 -1.95 0.00	19.59 -1.63 0.00	52.25 -4.99 0.00	20.49 -1.81 0.00	30.77 -2.83 -0.20	29.37 -3.36 0.00
HUNTLEY___67 23561	18.77 -2.07 0.00	19.86 -2.15 0.00	15.69 -1.58 0.00	18.12 -1.86 0.00	22.81 -2.45 0.00	20.36 -2.29 0.00	21.56 -2.58 0.00	26.23 -3.17 0.00	43.24 -5.68 0.00	30.36 -3.68 0.00	30.89 -3.46 0.00	38.54 -4.56 0.00	23.06 -2.61 0.00	21.13 -2.28 0.00	18.84 -2.09 0.00	20.35 -2.38 0.00	25.96 -2.84 0.00	27.12 -2.32 0.00	24.34 -2.29 0.00	19.31 -1.91 0.00	51.49 -5.76 0.00	20.22 -2.08 0.00	30.37 -3.23 -0.21	29.03 -3.70 0.00
HUNTLEY___68 23562	18.77 -2.07 0.00	19.86 -2.15 0.00	15.69 -1.58 0.00	18.11 -1.86 0.00	22.81 -2.45 0.00	20.36 -2.29 0.00	21.55 -2.58 0.00	26.23 -3.17 0.00	43.23 -5.69 0.00	30.36 -3.68 0.00	30.89 -3.46 0.00	38.53 -4.57 0.00	23.06 -2.61 0.00	21.13 -2.28 0.00	18.84 -2.09 0.00	20.35 -2.38 0.00	25.96 -2.84 0.00	27.12 -2.32 0.00	24.34 -2.29 0.00	19.31 -1.91 0.00	51.48 -5.76 0.00	20.22 -2.08 0.00	30.37 -3.23 -0.21	29.03 -3.70 0.00
INDECK___CORINTH 23802	23.06 2.22 0.00	24.34 2.32 0.00	19.05 1.78 0.00	22.10 2.13 0.00	28.02 2.76 0.00	24.99 2.34 0.00	26.18 2.05 0.00	32.31 2.91 0.00	54.38 5.47 0.00	37.77 3.72 0.00	37.74 3.39 0.00	47.69 4.59 0.00	28.50 2.83 0.00	26.00 2.59 0.00	23.35 2.42 0.00	25.47 2.74 0.00	31.64 2.84 0.00	31.77 2.33 0.00	28.83 2.20 0.00	23.08 1.85 0.00	62.51 5.26 0.00	23.92 1.62 0.00	37.67 2.56 -1.71	36.33 3.60 0.00
INDECK___ILION 23567	21.43 0.59 0.00	22.65 0.63 0.00	17.72 0.45 0.00	20.52 0.54 0.00	25.96 0.70 0.00	23.29 0.64 0.00	24.82 0.69 0.00	30.45 1.05 0.00	50.80 1.88 0.00	35.36 1.32 0.00	35.69 1.34 0.00	44.89 1.78 0.00	26.72 1.06 0.00	24.35 0.95 0.00	21.76 0.83 0.00	23.65 0.92 0.00	30.00 1.21 0.00	30.68 1.24 0.00	27.80 1.16 0.00	22.16 0.94 0.00	59.64 2.40 0.00	23.17 0.87 0.00	34.61 1.23 0.02	33.79 1.06 0.00
INDECK___OLEAN 23982	20.33 -0.51 0.00	21.49 -0.52 0.00	16.94 -0.33 0.00	19.58 -0.40 0.00	24.70 -0.56 0.00	22.17 -0.48 0.00	23.79 -0.35 0.00	29.09 -0.31 0.00	48.10 -0.81 0.00	33.69 -0.35 0.00	34.08 -0.27 0.00	42.72 -0.39 0.00	25.48 -0.19 0.00	23.31 -0.09 0.00	20.83 -0.10 0.00	22.52 -0.22 0.00	28.78 -0.02 0.00	30.21 0.77 0.00	27.23 0.60 0.00	21.55 0.32 0.00	57.41 0.16 0.00	22.44 0.14 0.00	33.43 -0.19 -0.22	31.83 -0.90 0.00
INDECK___OSWEGO 23783	20.31 -0.53 0.00	21.44 -0.58 0.00	16.85 -0.42 0.00	19.49 -0.49 0.00	24.62 -0.64 0.00	22.04 -0.61 0.00	23.43 -0.70 0.00	28.42 -0.98 0.00	47.24 -1.68 0.00	32.84 -1.21 0.00	33.17 -1.18 0.00	41.62 -1.48 0.00	24.80 -0.87 0.00	22.61 -0.79 0.00	20.26 -0.67 0.00	22.02 -0.72 0.00	27.88 -0.92 0.00	28.48 -0.96 0.00	25.73 -0.90 0.00	20.51 -0.72 0.00	55.41 -1.83 0.00	21.58 -0.72 0.00	32.50 -0.99 -0.10	31.84 -0.89 0.00
INDECK___YERKES 23781	19.04 -1.80 0.00	20.14 -1.87 0.00	15.90 -1.37 0.00	18.35 -1.63 0.00	23.12 -2.15 0.00	20.63 -2.02 0.00	21.85 -2.28 0.00	26.55 -2.85 0.00	43.72 -5.20 0.00	30.70 -3.35 0.00	31.25 -3.10 0.00	39.04 -4.07 0.00	23.36 -2.31 0.00	21.40 -2.00 0.00	19.09 -1.84 0.00	20.66 -2.08 0.00	26.36 -2.44 0.00	27.49 -1.95 0.00	24.65 -1.98 0.00	19.57 -1.65 0.00	52.20 -5.05 0.00	20.47 -1.83 0.00	30.73 -2.87 -0.20	29.35 -3.38 0.00
INDIAN POINT_GT_1 24139	21.70 0.86 0.00	22.86 0.85 0.00	17.87 0.60 0.00	20.67 0.69 0.00	26.17 0.90 0.00	23.67 1.02 0.00	25.44 1.31 0.00	31.21 1.81 0.00	52.07 3.16 0.00	36.32 2.28 0.00	36.75 2.40 0.00	46.27 3.17 0.00	27.49 1.82 0.00	25.05 1.65 0.00	22.33 1.40 0.00	24.21 1.48 0.00	30.90 2.10 0.00	31.83 2.39 0.00	28.82 2.19 0.00	22.92 1.70 0.00	61.46 4.22 0.00	24.02 1.72 0.00	36.94 2.23 -1.32	34.42 1.69 0.00
INDIAN POINT_GT_2 23659	21.70 0.86 0.00	22.86 0.85 0.00	17.87 0.60 0.00	20.67 0.69 0.00	26.17 0.90 0.00	23.67 1.02 0.00	25.44 1.31 0.00	31.21 1.81 0.00	52.07 3.16 0.00	36.32 2.28 0.00	36.75 2.40 0.00	46.27 3.17 0.00	27.49 1.82 0.00	25.05 1.65 0.00	22.33 1.40 0.00	24.21 1.48 0.00	30.90 2.10 0.00	31.83 2.39 0.00	28.82 2.19 0.00	22.92 1.70 0.00	61.46 4.22 0.00	24.02 1.72 0.00	36.94 2.23 -1.32	34.42 1.69 0.00
INDIAN POINT_GT_3 24019	21.70 0.86 0.00	22.86 0.85 0.00	17.87 0.60 0.00	20.67 0.69 0.00	26.17 0.90 0.00	23.67 1.02 0.00	25.44 1.31 0.00	31.21 1.81 0.00	52.07 3.16 0.00	36.32 2.28 0.00	36.75 2.40 0.00	46.27 3.17 0.00	27.49 1.82 0.00	25.05 1.65 0.00	22.33 1.40 0.00	24.21 1.48 0.00	30.90 2.10 0.00	31.83 2.39 0.00	28.82 2.19 0.00	22.92 1.70 0.00	61.46 4.22 0.00	24.02 1.72 0.00	36.94 2.23 -1.32	34.42 1.69 0.00

INDIAN POINT___2 23530	21.57 0.73 0.00	22.72 0.70 0.00	17.76 0.49 0.00	20.54 0.56 0.00	26.00 0.74 0.00	23.52 0.87 0.00	25.29 1.16 0.00	31.03 1.63 0.00	51.77 2.85 0.00	36.11 2.06 0.00	36.53 2.18 0.00	45.99 2.88 0.00	27.31 1.65 0.00	24.90 1.49 0.00	22.19 1.26 0.00	24.06 1.32 0.00	30.70 1.91 0.00	31.64 2.20 0.00	28.65 2.02 0.00	22.79 1.57 0.00	61.09 3.85 0.00	23.88 1.58 0.00	36.72 2.03 -1.30	34.21 1.48 0.00
INDIAN POINT___3 23531	21.54 0.70 0.00	22.69 0.68 0.00	17.74 0.47 0.00	20.52 0.54 0.00	25.97 0.71 0.00	23.49 0.84 0.00	25.24 1.11 0.00	30.96 1.56 0.00	51.65 2.73 0.00	36.02 1.98 0.00	36.44 2.09 0.00	45.88 2.78 0.00	27.26 1.59 0.00	24.84 1.44 0.00	22.15 1.22 0.00	24.01 1.27 0.00	30.64 1.84 0.00	31.56 2.12 0.00	28.58 1.95 0.00	22.73 1.51 0.00	60.95 3.70 0.00	23.82 1.52 0.00	36.65 1.94 -1.32	34.15 1.42 0.00
INDIAN PT_GT_GRP 23687	21.70 0.86 0.00	22.86 0.85 0.00	17.87 0.60 0.00	20.67 0.69 0.00	26.17 0.90 0.00	23.67 1.02 0.00	25.44 1.31 0.00	31.21 1.81 0.00	52.07 3.16 0.00	36.32 2.28 0.00	36.75 2.40 0.00	46.27 3.17 0.00	27.49 1.82 0.00	25.05 1.65 0.00	22.33 1.40 0.00	24.21 1.48 0.00	30.90 2.10 0.00	31.83 2.39 0.00	28.82 2.19 0.00	22.92 1.70 0.00	61.46 4.22 0.00	24.02 1.72 0.00	36.94 2.23 -1.32	34.42 1.69 0.00
IP CORINTH___1 23988	23.06 2.22 0.00	24.34 2.32 0.00	19.05 1.78 0.00	22.10 2.13 0.00	28.02 2.76 0.00	24.99 2.34 0.00	26.18 2.05 0.00	32.31 2.91 0.00	54.38 5.47 0.00	37.77 3.72 0.00	37.74 3.39 0.00	47.69 4.59 0.00	28.50 2.83 0.00	26.00 2.59 0.00	23.35 2.42 0.00	25.47 2.74 0.00	31.64 2.84 0.00	31.77 2.33 0.00	28.83 2.20 0.00	23.08 1.85 0.00	62.51 5.26 0.00	23.92 1.62 0.00	37.67 2.56 -1.71	36.33 3.60 0.00
IP___TICONDEROGA 23804	23.93 3.09 0.00	25.29 3.27 0.00	19.74 2.47 0.00	22.96 2.98 0.00	29.09 3.83 0.00	25.97 3.32 0.00	27.03 2.90 0.00	33.25 3.85 0.00	55.95 7.03 0.00	38.89 4.85 0.00	39.15 4.80 0.00	49.34 6.23 0.00	29.56 3.89 0.00	26.98 3.58 0.00	24.25 3.32 0.00	26.59 3.86 0.00	33.29 4.49 0.00	33.25 3.81 0.00	30.17 3.54 0.00	24.23 3.00 0.00	65.74 8.50 0.00	24.99 2.69 0.00	39.56 4.51 -1.66	38.14 5.41 0.00
JARVIS____ 23743	20.93 0.09 0.00	22.12 0.10 0.00	17.34 0.07 0.00	20.06 0.09 0.00	25.37 0.11 0.00	22.74 0.09 0.00	24.20 0.07 0.00	29.55 0.14 0.00	49.18 0.27 0.00	34.22 0.17 0.00	34.54 0.19 0.00	43.37 0.27 0.00	25.83 0.16 0.00	23.55 0.15 0.00	21.06 0.13 0.00	22.89 0.15 0.00	29.00 0.20 0.00	29.64 0.20 0.00	26.82 0.19 0.00	21.37 0.15 0.00	57.63 0.39 0.00	22.44 0.14 0.00	33.59 0.21 0.02	32.89 0.16 0.00
JENNISON___1 23625	21.51 0.67 0.00	22.69 0.68 0.00	17.79 0.52 0.00	20.57 0.59 0.00	26.01 0.74 0.00	23.43 0.78 0.00	25.15 1.02 0.00	30.78 1.38 0.00	51.29 2.38 0.00	35.68 1.64 0.00	36.06 1.71 0.00	45.36 2.26 0.00	26.96 1.29 0.00	24.56 1.16 0.00	21.95 1.02 0.00	23.82 1.08 0.00	30.31 1.51 0.00	31.19 1.75 0.00	28.23 1.60 0.00	22.43 1.21 0.00	60.32 3.07 0.00	23.50 1.20 0.00	35.38 1.54 -0.45	33.93 1.20 0.00
JENNISON___2 23626	21.48 0.65 0.00	22.67 0.66 0.00	17.78 0.50 0.00	20.55 0.57 0.00	25.98 0.72 0.00	23.40 0.75 0.00	25.13 0.99 0.00	30.74 1.34 0.00	51.23 2.31 0.00	35.64 1.59 0.00	36.00 1.65 0.00	45.30 2.20 0.00	26.92 1.26 0.00	24.53 1.12 0.00	21.92 0.99 0.00	23.78 1.04 0.00	30.26 1.46 0.00	31.13 1.69 0.00	28.17 1.54 0.00	22.39 1.17 0.00	60.22 2.97 0.00	23.47 1.17 0.00	35.34 1.49 -0.45	33.90 1.17 0.00
KEDC PORT_JEFF_GT2 24210	22.07 1.23 0.00	23.36 1.35 0.00	18.92 1.12 -0.53	24.37 1.37 -3.02	27.07 1.77 -0.04	41.36 1.77 -16.95	45.99 1.78 -20.08	48.50 1.92 -17.18	52.06 2.89 -0.25	36.57 2.47 -0.05	46.87 2.72 -9.79	55.18 3.53 -8.55	46.83 2.01 -19.15	46.92 2.00 -21.52	32.57 1.62 -10.02	46.47 1.72 -22.01	57.54 2.19 -26.55	74.47 2.24 -42.80	97.35 2.00 -68.71	88.78 1.51 -66.05	92.66 3.81 -31.60	69.65 1.76 -45.59	68.59 2.57 -32.62	34.77 2.04 0.00
KEDC PORT_JEFF_GT3 24211	22.07 1.23 0.00	23.36 1.35 0.00	18.92 1.12 -0.53	24.37 1.37 -3.02	27.07 1.77 -0.04	41.36 1.77 -16.95	45.99 1.78 -20.08	48.50 1.92 -17.18	52.06 2.89 -0.25	36.57 2.47 -0.05	46.87 2.72 -9.79	55.18 3.53 -8.55	46.83 2.01 -19.15	46.92 2.00 -21.52	32.57 1.62 -10.02	46.47 1.72 -22.01	57.54 2.19 -26.55	74.47 2.24 -42.80	97.35 2.00 -68.71	88.78 1.51 -66.05	92.66 3.81 -31.60	69.65 1.76 -45.59	68.59 2.57 -32.62	34.77 2.04 0.00
KEDC_GLWD_GRP 24221	22.45 1.61 0.00	23.62 1.61 0.00	18.99 1.19 -0.53	24.38 1.38 -3.02	27.08 1.78 -0.04	41.44 1.84 -16.95	46.46 2.25 -20.08	49.57 2.98 -17.18	54.15 4.98 -0.25	37.68 3.58 -0.05	47.97 3.83 -9.79	56.66 5.01 -8.55	47.74 2.92 -19.15	47.59 2.67 -21.52	33.23 2.28 -10.02	47.17 2.43 -22.01	58.72 3.37 -26.55	75.86 3.63 -42.80	98.68 3.33 -68.71	89.78 2.51 -66.05	95.08 6.24 -31.60	70.47 2.58 -45.59	69.61 3.59 -32.62	35.66 2.93 0.00
KEDC_GLWD_GT4 24219	22.45 1.61 0.00	23.62 1.61 0.00	18.99 1.19 -0.53	24.38 1.38 -3.02	27.08 1.78 -0.04	41.44 1.84 -16.95	46.46 2.25 -20.08	49.57 2.98 -17.18	54.15 4.98 -0.25	37.68 3.58 -0.05	47.97 3.83 -9.79	56.66 5.01 -8.55	47.74 2.92 -19.15	47.59 2.67 -21.52	33.23 2.28 -10.02	47.17 2.43 -22.01	58.72 3.37 -26.55	75.86 3.63 -42.80	98.68 3.33 -68.71	89.78 2.51 -66.05	95.08 6.24 -31.60	70.47 2.58 -45.59	69.61 3.59 -32.62	35.66 2.93 0.00
KEDC_GLWD_GT5 24220	22.45 1.61 0.00	23.62 1.61 0.00	18.99 1.19 -0.53	24.38 1.38 -3.02	27.08 1.78 -0.04	41.44 1.84 -16.95	46.46 2.25 -20.08	49.57 2.98 -17.18	54.15 4.98 -0.25	37.68 3.58 -0.05	47.97 3.83 -9.79	56.66 5.01 -8.55	47.74 2.92 -19.15	47.59 2.67 -21.52	33.23 2.28 -10.02	47.17 2.43 -22.01	58.72 3.37 -26.55	75.86 3.63 -42.80	98.68 3.33 -68.71	89.78 2.51 -66.05	95.08 6.24 -31.60	70.47 2.58 -45.59	69.61 3.59 -32.62	35.66 2.93 0.00
KENSICO____ 23655	21.88 1.04 0.00	23.04 1.02 0.00	18.00 0.73 0.00	20.82 0.84 0.00	26.36 1.10 0.00	23.85 1.21 0.00	25.63 1.49 0.00	31.47 2.06 0.00	52.50 3.58 0.00	36.65 2.60 0.00	37.09 2.74 0.00	46.73 3.62 0.00	27.76 2.09 0.00	25.30 1.90 0.00	22.54 1.61 0.00	24.44 1.70 0.00	31.20 2.40 0.00	32.12 2.68 0.00	29.09 2.46 0.00	23.14 1.92 0.00	62.03 4.78 0.00	24.24 1.94 0.00	37.26 2.54 -1.33	34.70 1.97 0.00
KIAC_JFK_AIRPORT 23541	37.45 1.08 -15.53	23.03 1.02 0.00	17.99 0.72 0.00	20.79 0.81 0.00	26.33 1.06 0.00	23.85 1.20 0.00	39.75 1.56 -14.06	32.05 2.14 -0.50	52.69 3.77 0.00	77.51 2.85 -40.61	44.20 2.79 -7.06	50.51 3.70 -3.70	136.89 2.14 -109.08	167.05 1.96 -141.69	112.66 1.64 -90.09	66.32 1.70 -41.88	104.32 2.54 -72.99	120.01 2.77 -87.80	120.77 2.53 -91.61	159.10 1.95 -135.93	163.90 4.79 -101.87	159.02 1.93 -134.79	108.86 2.64 -72.82	34.73 2.00 0.00
KINTIGH____ 23543	18.51 -2.33 0.00	19.63 -2.39 0.00	15.52 -1.76 0.00	17.90 -2.07 0.00	22.56 -2.70 0.00	20.12 -2.53 0.00	21.32 -2.81 0.00	25.89 -3.51 0.00	42.62 -6.29 0.00	29.91 -4.13 0.00	30.36 -3.99 0.00	37.85 -5.26 0.00	22.61 -3.05 0.00	20.72 -2.68 0.00	18.49 -2.44 0.00	19.96 -2.77 0.00	25.44 -3.35 0.00	26.54 -2.90 0.00	23.84 -2.79 0.00	18.91 -2.31 0.00	50.41 -6.84 0.00	19.81 -2.49 0.00	29.77 -3.80 -0.18	28.59 -4.14 0.00

LEDERLE____ 23769	21.33 0.49 0.00	22.49 0.48 0.00	17.60 0.32 0.00	20.34 0.36 0.00	25.76 0.49 0.00	23.28 0.63 0.00	25.06 0.93 0.00	30.80 1.40 0.00	51.36 2.45 0.00	35.78 1.73 0.00	36.14 1.78 0.00	45.46 2.36 0.00	27.02 1.35 0.00	24.63 1.22 0.00	21.99 1.06 0.00	23.83 1.10 0.00	30.48 1.68 0.00	31.56 2.12 0.00	28.56 1.93 0.00	22.69 1.47 0.00	60.70 3.46 0.00	23.73 1.43 0.00	36.42 1.74 -1.28	33.86 1.13 0.00
LINDEN COGEN____ 23786	22.01 1.17 0.00	23.16 1.14 0.00	18.09 0.81 0.00	20.91 0.93 0.00	26.48 1.22 0.00	24.00 1.35 0.00	25.80 1.67 0.00	31.69 2.29 0.00	52.89 3.97 0.00	36.94 2.89 0.00	37.43 3.08 0.00	47.20 4.10 0.00	28.03 2.37 0.00	67.16 2.15 -41.61	112.08 1.81 -89.34	66.52 1.90 -41.88	71.11 2.67 -39.65	97.95 2.95 -65.56	69.01 2.71 -39.66	63.00 2.13 -39.65	72.27 5.34 -9.68	62.95 2.19 -38.46	37.57 2.85 -1.33	34.95 2.22 0.00
LIPA_MISC_IPP 23656	22.20 1.36 0.00	23.42 1.41 0.00	18.93 1.13 -0.53	24.37 1.37 -3.02	27.08 1.77 -0.04	41.39 1.79 -16.95	46.07 1.86 -20.08	48.73 2.15 -17.18	52.47 3.30 -0.25	36.84 2.74 -0.05	47.11 2.97 -9.79	55.51 3.86 -8.55	47.02 2.20 -19.15	47.03 2.10 -21.52	32.68 1.73 -10.02	46.60 1.85 -22.01	57.85 2.50 -26.55	74.82 2.59 -42.80	97.68 2.33 -68.71	89.05 1.78 -66.05	93.35 4.50 -31.60	69.83 1.94 -45.59	68.84 2.82 -32.62	34.95 2.22 0.00
LITTLE FALLS____HYD 24013	22.15 1.31 0.00	23.42 1.40 0.00	18.26 0.98 0.00	21.16 1.18 0.00	26.81 1.55 0.00	24.06 1.41 0.00	25.66 1.53 0.00	31.84 2.44 0.00	53.31 4.39 0.00	37.12 3.08 0.00	37.47 3.12 0.00	47.25 4.15 0.00	28.11 2.45 0.00	25.61 2.21 0.00	22.84 1.91 0.00	24.84 2.10 0.00	31.60 2.80 0.00	32.36 2.92 0.00	29.39 2.76 0.00	23.45 2.22 0.00	62.86 5.62 0.00	24.34 2.04 0.00	36.23 2.85 0.02	35.12 2.39 0.00
LONG_LAKE_PHOENIX 24014	20.29 -0.55 0.00	21.42 -0.60 0.00	16.83 -0.44 0.00	19.47 -0.51 0.00	24.60 -0.66 0.00	22.02 -0.63 0.00	23.41 -0.72 0.00	28.40 -1.00 0.00	47.27 -1.65 0.00	32.85 -1.20 0.00	33.20 -1.16 0.00	41.65 -1.45 0.00	24.81 -0.85 0.00	22.63 -0.78 0.00	20.27 -0.66 0.00	22.03 -0.70 0.00	27.90 -0.90 0.00	28.50 -0.94 0.00	25.74 -0.89 0.00	20.51 -0.71 0.00	55.42 -1.82 0.00	21.58 -0.72 0.00	32.51 -0.99 -0.10	31.83 -0.90 0.00
LOVETT____3 23632	21.26 0.42 0.00	22.42 0.40 0.00	17.54 0.27 0.00	20.28 0.31 0.00	25.68 0.41 0.00	23.21 0.56 0.00	24.94 0.81 0.00	30.65 1.25 0.00	51.05 2.13 0.00	35.55 1.51 0.00	35.94 1.59 0.00	45.19 2.08 0.00	26.89 1.22 0.00	24.51 1.11 0.00	21.88 0.95 0.00	23.72 0.99 0.00	30.34 1.54 0.00	31.40 1.96 0.00	28.43 1.80 0.00	22.59 1.37 0.00	60.39 3.15 0.00	23.62 1.32 0.00	36.27 1.59 -1.29	33.71 0.98 0.00
LOVETT____4 23642	21.25 0.41 0.00	22.41 0.39 0.00	17.53 0.26 0.00	20.27 0.30 0.00	25.66 0.40 0.00	23.19 0.54 0.00	24.93 0.80 0.00	30.63 1.23 0.00	51.01 2.10 0.00	35.53 1.48 0.00	35.92 1.57 0.00	45.16 2.05 0.00	26.87 1.20 0.00	24.49 1.09 0.00	21.87 0.94 0.00	23.71 0.97 0.00	30.31 1.52 0.00	31.37 1.93 0.00	28.40 1.77 0.00	22.57 1.35 0.00	60.34 3.10 0.00	23.60 1.30 0.00	36.25 1.57 -1.29	33.69 0.96 0.00
LOVETT____5 23593	21.27 0.43 0.00	22.43 0.41 0.00	17.55 0.28 0.00	20.29 0.32 0.00	25.69 0.42 0.00	23.22 0.57 0.00	24.95 0.82 0.00	30.66 1.26 0.00	51.07 2.15 0.00	35.57 1.52 0.00	35.96 1.61 0.00	45.21 2.10 0.00	26.90 1.23 0.00	24.52 1.12 0.00	21.89 0.96 0.00	23.73 0.99 0.00	30.35 1.55 0.00	31.41 1.97 0.00	28.44 1.81 0.00	22.60 1.37 0.00	60.42 3.17 0.00	23.63 1.33 0.00	36.29 1.61 -1.29	33.73 1.00 0.00
LOWER RAQUET____HYD 24057	21.61 0.77 0.00	22.79 0.77 0.00	17.92 0.65 0.00	20.74 0.76 0.00	26.26 1.00 0.00	23.65 1.00 0.00	25.32 1.19 0.00	30.40 0.99 0.00	50.14 1.22 0.00	34.69 0.64 0.00	34.89 0.54 0.00	43.61 0.51 0.00	25.95 0.29 0.00	23.65 0.24 0.00	21.08 0.15 0.00	22.91 0.18 0.00	28.90 0.10 0.00	29.43 -0.01 0.00	26.98 0.34 0.00	21.59 0.37 0.00	58.59 1.35 0.00	22.84 0.54 0.00	34.19 0.79 0.00	33.90 1.17 0.00
LOWER____HUDSON 24059	22.91 2.07 0.00	24.21 2.20 0.00	18.97 1.70 0.00	21.99 2.01 0.00	27.85 2.59 0.00	24.86 2.21 0.00	26.36 2.23 0.00	32.11 2.71 0.00	53.68 4.76 0.00	37.29 3.25 0.00	37.56 3.21 0.00	47.27 4.17 0.00	28.21 2.55 0.00	25.68 2.28 0.00	22.96 2.03 0.00	25.03 2.30 0.00	31.43 2.63 0.00	31.51 2.07 0.00	28.63 2.00 0.00	22.92 1.70 0.00	62.26 5.02 0.00	24.03 1.73 0.00	37.94 2.87 -1.67	36.06 3.33 0.00
MG INDUSTRY____DRP 24185	22.53 1.69 0.00	23.79 1.78 0.00	18.65 1.38 0.00	21.59 1.61 0.00	27.34 2.08 0.00	24.48 1.83 0.00	25.94 1.81 0.00	31.43 2.03 0.00	52.43 3.51 0.00	36.41 2.37 0.00	36.73 2.38 0.00	46.17 3.07 0.00	27.51 1.85 0.00	25.03 1.63 0.00	22.35 1.42 0.00	24.33 1.59 0.00	30.65 1.86 0.00	30.85 1.41 0.00	27.99 1.36 0.00	22.37 1.15 0.00	60.81 3.57 0.00	23.61 1.31 0.00	37.20 2.16 -1.65	35.22 2.49 0.00
MILLIKEN____1 23584	19.71 -1.12 0.00	20.67 -1.35 0.00	16.30 -0.97 0.00	18.72 -1.26 0.00	23.68 -1.59 0.00	21.32 -1.33 0.00	22.94 -1.19 0.00	28.08 -1.32 0.00	46.85 -2.07 0.00	32.68 -1.37 0.00	33.13 -1.22 0.00	41.53 -1.57 0.00	24.71 -0.96 0.00	22.57 -0.83 0.00	20.20 -0.74 0.00	21.91 -0.82 0.00	28.23 -0.57 0.00	29.06 -0.38 0.00	26.15 -0.48 0.00	20.79 -0.43 0.00	55.85 -1.40 0.00	21.57 -0.73 0.00	32.26 -1.36 -0.22	31.02 -1.71 0.00
MILLIKEN____2 23585	19.71 -1.13 0.00	20.66 -1.35 0.00	16.29 -0.98 0.00	18.71 -1.27 0.00	23.67 -1.59 0.00	21.32 -1.33 0.00	22.94 -1.19 0.00	28.08 -1.32 0.00	46.84 -2.08 0.00	32.67 -1.37 0.00	33.12 -1.23 0.00	41.53 -1.58 0.00	24.70 -0.96 0.00	22.57 -0.84 0.00	20.19 -0.74 0.00	21.91 -0.83 0.00	28.22 -0.58 0.00	29.06 -0.38 0.00	26.15 -0.48 0.00	20.78 -0.44 0.00	55.84 -1.41 0.00	21.56 -0.74 0.00	32.25 -1.36 -0.22	31.01 -1.72 0.00
MILLIKEN____DIESEL 23629	19.71 -1.13 0.00	20.66 -1.35 0.00	16.29 -0.98 0.00	18.71 -1.27 0.00	23.67 -1.59 0.00	21.32 -1.33 0.00	22.94 -1.19 0.00	28.08 -1.32 0.00	46.84 -2.08 0.00	32.67 -1.37 0.00	33.12 -1.23 0.00	41.53 -1.58 0.00	24.70 -0.96 0.00	22.57 -0.84 0.00	20.19 -0.74 0.00	21.91 -0.83 0.00	28.22 -0.58 0.00	29.06 -0.38 0.00	26.15 -0.48 0.00	20.78 -0.44 0.00	55.84 -1.41 0.00	21.56 -0.74 0.00	32.25 -1.36 -0.22	31.01 -1.72 0.00
MODEL_CITY_ENERGY 24167	18.85 -1.99 0.00	19.95 -2.06 0.00	15.74 -1.53 0.00	18.17 -1.81 0.00	22.89 -2.38 0.00	20.44 -2.21 0.00	21.64 -2.49 0.00	26.34 -3.06 0.00	43.49 -5.42 0.00	30.54 -3.51 0.00	31.11 -3.25 0.00	38.80 -4.30 0.00	23.22 -2.45 0.00	21.27 -2.13 0.00	18.98 -1.95 0.00	20.50 -2.23 0.00	26.14 -2.66 0.00	27.24 -2.20 0.00	24.46 -2.18 0.00	19.42 -1.80 0.00	51.83 -5.42 0.00	20.34 -1.96 0.00	30.57 -3.02 -0.20	29.26 -3.47 0.00
MOHAWK_PAPER____DRP 24187	23.00 2.16 0.00	24.31 2.30 0.00	19.06 1.79 0.00	22.08 2.10 0.00	27.97 2.70 0.00	25.00 2.35 0.00	26.60 2.47 0.00	32.30 2.90 0.00	53.94 5.02 0.00	37.48 3.44 0.00	37.79 3.43 0.00	47.51 4.40 0.00	28.33 2.67 0.00	25.77 2.37 0.00	23.03 2.10 0.00	25.10 2.36 0.00	31.59 2.80 0.00	31.74 2.30 0.00	28.83 2.20 0.00	23.06 1.83 0.00	62.67 5.42 0.00	24.24 1.93 0.00	38.21 3.13 -1.69	36.22 3.49 0.00

MONGAUP___HYD 23641	21.09 0.25 0.00	22.26 0.25 0.00	17.43 0.15 0.00	20.16 0.18 0.00	25.50 0.24 0.00	23.01 0.36 0.00	24.67 0.54 0.00	30.27 0.87 0.00	50.42 1.50 0.00	35.09 1.04 0.00	35.41 1.06 0.00	44.58 1.47 0.00	26.49 0.83 0.00	24.15 0.75 0.00	21.56 0.63 0.00	23.39 0.65 0.00	29.80 1.00 0.00	30.76 1.32 0.00	27.84 1.21 0.00	22.12 0.90 0.00	59.32 2.08 0.00	23.21 0.90 0.00	35.70 1.09 -1.21	33.37 0.64 0.00
MONTAUK___DIESEL 23721	22.20 1.36 0.00	23.42 1.41 0.00	18.93 1.13 -0.53	24.37 1.37 -3.02	27.08 1.77 -0.04	41.39 1.79 -16.95	46.07 1.86 -20.08	48.73 2.15 -17.18	52.47 3.30 -0.25	36.84 2.74 -0.05	47.11 2.97 -9.79	55.51 3.86 -8.55	47.02 2.20 -19.15	47.03 2.10 -21.52	32.68 1.73 -10.02	46.60 1.85 -22.01	57.85 2.50 -26.55	74.82 2.59 -42.80	97.68 2.33 -68.71	89.05 1.78 -66.05	93.35 4.50 -31.60	69.83 1.94 -45.59	68.84 2.82 -32.62	34.95 2.22 0.00
N SALMON___HYD 24042	20.83 -0.01 0.00	21.97 -0.04 0.00	17.30 0.02 0.00	20.00 0.03 0.00	25.30 0.03 0.00	22.69 0.04 0.00	24.19 0.05 0.00	29.11 -0.29 0.00	48.39 -0.53 0.00	33.58 -0.47 0.00	33.90 -0.45 0.00	42.54 -0.56 0.00	25.35 -0.32 0.00	23.09 -0.31 0.00	20.67 -0.26 0.00	22.47 -0.27 0.00	28.39 -0.41 0.00	29.01 -0.43 0.00	26.23 -0.40 0.00	20.90 -0.32 0.00	56.61 -0.64 0.00	22.06 -0.24 0.00	33.11 -0.28 0.01	32.66 -0.07 0.00
N.E._GEN_SANDY PD 24062	21.90 1.06 0.00	23.15 1.13 0.00	18.13 0.86 0.00	21.00 1.02 0.00	26.58 1.32 0.00	23.81 1.16 0.00	25.31 1.18 0.00	30.84 1.44 0.00	51.48 2.56 0.00	45.31 0.00 0.00	36.10 1.74 0.00	45.40 2.29 0.00	27.06 1.40 0.00	24.65 1.25 0.00	22.03 1.10 0.00	23.99 1.26 0.00	30.27 1.47 0.00	30.62 1.18 0.00	27.78 1.15 0.00	22.19 0.97 0.00	60.08 2.84 0.00	23.29 0.99 0.00	36.59 1.63 -1.57	34.53 1.80 0.00
NARROWS_GT1_1 24228	22.39 1.55 0.00	23.54 1.53 0.00	18.38 1.10 0.00	21.24 1.27 0.00	26.90 1.64 0.00	24.40 1.75 0.00	26.22 2.09 0.00	35.99 2.62 -3.96	78.17 4.87 -24.38	69.53 3.65 -31.83	75.86 3.90 -37.61	76.05 5.10 -27.84	81.73 2.97 -53.10	99.30 2.68 -73.21	115.89 2.28 -92.68	82.62 2.42 -57.46	81.24 3.30 -49.14	141.06 3.52 -108.10	91.73 3.27 -61.83	87.23 2.61 -63.39	98.20 6.64 -34.31	89.69 2.66 -64.73	46.15 3.51 -9.24	35.57 2.84 0.00
NARROWS_GT1_2 24229	22.39 1.55 0.00	23.54 1.53 0.00	18.38 1.10 0.00	21.24 1.27 0.00	26.90 1.64 0.00	24.40 1.75 0.00	26.22 2.09 0.00	35.99 2.62 -3.96	78.17 4.87 -24.38	69.53 3.65 -31.83	75.86 3.90 -37.61	76.05 5.10 -27.84	81.73 2.97 -53.10	99.30 2.68 -73.21	115.89 2.28 -92.68	82.62 2.42 -57.46	81.24 3.30 -49.14	141.06 3.52 -108.10	91.73 3.27 -61.83	87.23 2.61 -63.39	98.20 6.64 -34.31	89.69 2.66 -64.73	46.15 3.51 -9.24	35.57 2.84 0.00
NARROWS_GT1_3 24230	22.39 1.55 0.00	23.54 1.53 0.00	18.38 1.10 0.00	21.24 1.27 0.00	26.90 1.64 0.00	24.40 1.75 0.00	26.22 2.09 0.00	35.99 2.62 -3.96	78.17 4.87 -24.38	69.53 3.65 -31.83	75.86 3.90 -37.61	76.05 5.10 -27.84	81.73 2.97 -53.10	99.30 2.68 -73.21	115.89 2.28 -92.68	82.62 2.42 -57.46	81.24 3.30 -49.14	141.06 3.52 -108.10	91.73 3.27 -61.83	87.23 2.61 -63.39	98.20 6.64 -34.31	89.69 2.66 -64.73	46.15 3.51 -9.24	35.57 2.84 0.00
NARROWS_GT1_4 24231	22.39 1.55 0.00	23.54 1.53 0.00	18.38 1.10 0.00	21.24 1.27 0.00	26.90 1.64 0.00	24.40 1.75 0.00	26.22 2.09 0.00	35.99 2.62 -3.96	78.17 4.87 -24.38	69.53 3.65 -31.83	75.86 3.90 -37.61	76.05 5.10 -27.84	81.73 2.97 -53.10	99.30 2.68 -73.21	115.89 2.28 -92.68	82.62 2.42 -57.46	81.24 3.30 -49.14	141.06 3.52 -108.10	91.73 3.27 -61.83	87.23 2.61 -63.39	98.20 6.64 -34.31	89.69 2.66 -64.73	46.15 3.51 -9.24	35.57 2.84 0.00
NARROWS_GT1_5 24232	22.39 1.55 0.00	23.54 1.53 0.00	18.38 1.10 0.00	21.24 1.27 0.00	26.90 1.64 0.00	24.40 1.75 0.00	26.22 2.09 0.00	35.99 2.62 -3.96	78.17 4.87 -24.38	69.53 3.65 -31.83	75.86 3.90 -37.61	76.05 5.10 -27.84	81.73 2.97 -53.10	99.30 2.68 -73.21	115.89 2.28 -92.68	82.62 2.42 -57.46	81.24 3.30 -49.14	141.06 3.52 -108.10	91.73 3.27 -61.83	87.23 2.61 -63.39	98.20 6.64 -34.31	89.69 2.66 -64.73	46.15 3.51 -9.24	35.57 2.84 0.00
NARROWS_GT1_6 24233	22.39 1.55 0.00	23.54 1.53 0.00	18.38 1.10 0.00	21.24 1.27 0.00	26.90 1.64 0.00	24.40 1.75 0.00	26.22 2.09 0.00	35.99 2.62 -3.96	78.17 4.87 -24.38	69.53 3.65 -31.83	75.86 3.90 -37.61	76.05 5.10 -27.84	81.73 2.97 -53.10	99.30 2.68 -73.21	115.89 2.28 -92.68	82.62 2.42 -57.46	81.24 3.30 -49.14	141.06 3.52 -108.10	91.73 3.27 -61.83	87.23 2.61 -63.39	98.20 6.64 -34.31	89.69 2.66 -64.73	46.15 3.51 -9.24	35.57 2.84 0.00
NARROWS_GT1_7 24234	22.39 1.55 0.00	23.54 1.53 0.00	18.38 1.10 0.00	21.24 1.27 0.00	26.90 1.64 0.00	24.40 1.75 0.00	26.22 2.09 0.00	35.99 2.62 -3.96	78.17 4.87 -24.38	69.53 3.65 -31.83	75.86 3.90 -37.61	76.05 5.10 -27.84	81.73 2.97 -53.10	99.30 2.68 -73.21	115.89 2.28 -92.68	82.62 2.42 -57.46	81.24 3.30 -49.14	141.06 3.52 -108.10	91.73 3.27 -61.83	87.23 2.61 -63.39	98.20 6.64 -34.31	89.69 2.66 -64.73	46.15 3.51 -9.24	35.57 2.84 0.00
NARROWS_GT1_8 24235	22.39 1.55 0.00	23.54 1.53 0.00	18.38 1.10 0.00	21.24 1.27 0.00	26.90 1.64 0.00	24.40 1.75 0.00	26.22 2.09 0.00	35.99 2.62 -3.96	78.17 4.87 -24.38	69.53 3.65 -31.83	75.86 3.90 -37.61	76.05 5.10 -27.84	81.73 2.97 -53.10	99.30 2.68 -73.21	115.89 2.28 -92.68	82.62 2.42 -57.46	81.24 3.30 -49.14	141.06 3.52 -108.10	91.73 3.27 -61.83	87.23 2.61 -63.39	98.20 6.64 -34.31	89.69 2.66 -64.73	46.15 3.51 -9.24	35.57 2.84 0.00
NARROWS_GT1_GRP 23726	22.39 1.55 0.00	23.54 1.53 0.00	18.38 1.10 0.00	21.24 1.27 0.00	26.90 1.64 0.00	24.40 1.75 0.00	26.22 2.09 0.00	35.99 2.62 -3.96	78.17 4.87 -24.38	69.53 3.65 -31.83	75.86 3.90 -37.61	76.05 5.10 -27.84	81.73 2.97 -53.10	99.30 2.68 -73.21	115.89 2.28 -92.68	82.62 2.42 -57.46	81.24 3.30 -49.14	141.06 3.52 -108.10	91.73 3.27 -61.83	87.23 2.61 -63.39	98.20 6.64 -34.31	89.69 2.66 -64.73	46.15 3.51 -9.24	35.57 2.84 0.00
NARROWS_GT2_1 24236	22.39 1.55 0.00	23.54 1.53 0.00	18.38 1.10 0.00	21.24 1.27 0.00	26.90 1.64 0.00	24.40 1.75 0.00	26.22 2.09 0.00	35.99 2.62 -3.96	78.17 4.87 -24.38	69.53 3.65 -31.83	75.86 3.90 -37.61	76.05 5.10 -27.84	81.73 2.97 -53.10	99.30 2.68 -73.21	115.89 2.28 -92.68	82.62 2.42 -57.46	81.24 3.30 -49.14	141.06 3.52 -108.10	91.73 3.27 -61.83	87.23 2.61 -63.39	98.20 6.64 -34.31	89.69 2.66 -64.73	46.15 3.51 -9.24	35.57 2.84 0.00
NARROWS_GT2_2 24237	22.39 1.55 0.00	23.54 1.53 0.00	18.38 1.10 0.00	21.24 1.27 0.00	26.90 1.64 0.00	24.40 1.75 0.00	26.22 2.09 0.00	35.99 2.62 -3.96	78.17 4.87 -24.38	69.53 3.65 -31.83	75.86 3.90 -37.61	76.05 5.10 -27.84	81.73 2.97 -53.10	99.30 2.68 -73.21	115.89 2.28 -92.68	82.62 2.42 -57.46	81.24 3.30 -49.14	141.06 3.52 -108.10	91.73 3.27 -61.83	87.23 2.61 -63.39	98.20 6.64 -34.31	89.69 2.66 -64.73	46.15 3.51 -9.24	35.57 2.84 0.00
NARROWS_GT2_3 24238	22.39 1.55 0.00	23.54 1.53 0.00	18.38 1.10 0.00	21.24 1.27 0.00	26.90 1.64 0.00	24.40 1.75 0.00	26.22 2.09 0.00	35.99 2.62 -3.96	78.17 4.87 -24.38	69.53 3.65 -31.83	75.86 3.90 -37.61	76.05 5.10 -27.84	81.73 2.97 -53.10	99.30 2.68 -73.21	115.89 2.28 -92.68	82.62 2.42 -57.46	81.24 3.30 -49.14	141.06 3.52 -108.10	91.73 3.27 -61.83	87.23 2.61 -63.39	98.20 6.64 -34.31	89.69 2.66 -64.73	46.15 3.51 -9.24	35.57 2.84 0.00

NARROWS_GT2_4 24239	22.39 1.55 0.00	23.54 1.53 0.00	18.38 1.10 0.00	21.24 1.27 0.00	26.90 1.64 0.00	24.40 1.75 0.00	26.22 2.09 0.00	35.99 2.62 -3.96	78.17 4.87 -24.38	69.53 3.65 -31.83	75.86 3.90 -37.61	76.05 5.10 -27.84	81.73 2.97 -53.10	99.30 2.68 -73.21	115.89 2.28 -92.68	82.62 2.42 -57.46	81.24 3.30 -49.14	141.06 3.52 -108.10	91.73 3.27 -61.83	87.23 2.61 -63.39	98.20 6.64 -34.31	89.69 2.66 -64.73	46.15 3.51 -9.24	35.57 2.84 0.00
NARROWS_GT2_5 24240	22.39 1.55 0.00	23.54 1.53 0.00	18.38 1.10 0.00	21.24 1.27 0.00	26.90 1.64 0.00	24.40 1.75 0.00	26.22 2.09 0.00	35.99 2.62 -3.96	78.17 4.87 -24.38	69.53 3.65 -31.83	75.86 3.90 -37.61	76.05 5.10 -27.84	81.73 2.97 -53.10	99.30 2.68 -73.21	115.89 2.28 -92.68	82.62 2.42 -57.46	81.24 3.30 -49.14	141.06 3.52 -108.10	91.73 3.27 -61.83	87.23 2.61 -63.39	98.20 6.64 -34.31	89.69 2.66 -64.73	46.15 3.51 -9.24	35.57 2.84 0.00
NARROWS_GT2_6 24241	22.39 1.55 0.00	23.54 1.53 0.00	18.38 1.10 0.00	21.24 1.27 0.00	26.90 1.64 0.00	24.40 1.75 0.00	26.22 2.09 0.00	35.99 2.62 -3.96	78.17 4.87 -24.38	69.53 3.65 -31.83	75.86 3.90 -37.61	76.05 5.10 -27.84	81.73 2.97 -53.10	99.30 2.68 -73.21	115.89 2.28 -92.68	82.62 2.42 -57.46	81.24 3.30 -49.14	141.06 3.52 -108.10	91.73 3.27 -61.83	87.23 2.61 -63.39	98.20 6.64 -34.31	89.69 2.66 -64.73	46.15 3.51 -9.24	35.57 2.84 0.00
NARROWS_GT2_7 24242	22.39 1.55 0.00	23.54 1.53 0.00	18.38 1.10 0.00	21.24 1.27 0.00	26.90 1.64 0.00	24.40 1.75 0.00	26.22 2.09 0.00	35.99 2.62 -3.96	78.17 4.87 -24.38	69.53 3.65 -31.83	75.86 3.90 -37.61	76.05 5.10 -27.84	81.73 2.97 -53.10	99.30 2.68 -73.21	115.89 2.28 -92.68	82.62 2.42 -57.46	81.24 3.30 -49.14	141.06 3.52 -108.10	91.73 3.27 -61.83	87.23 2.61 -63.39	98.20 6.64 -34.31	89.69 2.66 -64.73	46.15 3.51 -9.24	35.57 2.84 0.00
NARROWS_GT2_8 24243	22.39 1.55 0.00	23.54 1.53 0.00	18.38 1.10 0.00	21.24 1.27 0.00	26.90 1.64 0.00	24.40 1.75 0.00	26.22 2.09 0.00	35.99 2.62 -3.96	78.17 4.87 -24.38	69.53 3.65 -31.83	75.86 3.90 -37.61	76.05 5.10 -27.84	81.73 2.97 -53.10	99.30 2.68 -73.21	115.89 2.28 -92.68	82.62 2.42 -57.46	81.24 3.30 -49.14	141.06 3.52 -108.10	91.73 3.27 -61.83	87.23 2.61 -63.39	98.20 6.64 -34.31	89.69 2.66 -64.73	46.15 3.51 -9.24	35.57 2.84 0.00
NARROWS_GT2_GRP 23741	22.39 1.55 0.00	23.54 1.53 0.00	18.38 1.10 0.00	21.24 1.27 0.00	26.90 1.64 0.00	24.40 1.75 0.00	26.22 2.09 0.00	35.99 2.62 -3.96	78.17 4.87 -24.38	69.53 3.65 -31.83	75.86 3.90 -37.61	76.05 5.10 -27.84	81.73 2.97 -53.10	99.30 2.68 -73.21	115.89 2.28 -92.68	82.62 2.42 -57.46	81.24 3.30 -49.14	141.06 3.52 -108.10	91.73 3.27 -61.83	87.23 2.61 -63.39	98.20 6.64 -34.31	89.69 2.66 -64.73	46.15 3.51 -9.24	35.57 2.84 0.00
NEG CAPITAL___MECHNVIL 23645	22.91 2.07 0.00	24.21 2.20 0.00	18.97 1.70 0.00	21.99 2.01 0.00	27.85 2.59 0.00	24.86 2.21 0.00	26.36 2.23 0.00	32.11 2.71 0.00	53.68 4.76 0.00	37.29 3.25 0.00	37.56 3.21 0.00	47.27 4.17 0.00	28.21 2.55 0.00	25.68 2.28 0.00	22.96 2.03 0.00	25.03 2.30 0.00	31.43 2.63 0.00	31.51 2.07 0.00	28.63 2.00 0.00	22.92 1.70 0.00	62.26 5.02 0.00	24.03 1.73 0.00	37.94 2.87 -1.68	36.06 3.33 0.00
NEG CENTRAL_HIGH_ACRES 23767	19.34 -1.50 0.00	20.30 -1.71 0.00	16.01 -1.26 0.00	18.44 -1.54 0.00	23.26 -2.01 0.00	20.84 -1.81 0.00	22.20 -1.93 0.00	27.11 -2.29 0.00	45.04 -3.88 0.00	31.67 -2.38 0.00	32.29 -2.06 0.00	40.38 -2.72 0.00	24.19 -1.48 0.00	22.22 -1.19 0.00	19.85 -1.08 0.00	21.52 -1.21 0.00	27.67 -1.13 0.00	28.98 -0.46 0.00	25.98 -0.65 0.00	20.63 -0.60 0.00	55.13 -2.11 0.00	21.31 -0.99 0.00	31.75 -1.80 -0.15	30.22 -2.51 0.00
NEG CENTRAL___DRP 24199	20.04 -0.80 0.00	21.07 -0.94 0.00	16.55 -0.72 0.00	19.13 -0.84 0.00	24.14 -1.12 0.00	21.59 -1.06 0.00	22.96 -1.17 0.00	27.98 -1.43 0.00	46.63 -2.29 0.00	32.49 -1.56 0.00	32.87 -1.48 0.00	41.19 -1.91 0.00	24.57 -1.10 0.00	22.42 -0.98 0.00	20.08 -0.85 0.00	21.78 -0.96 0.00	27.75 -1.05 0.00	28.49 -0.95 0.00	25.69 -0.94 0.00	20.47 -0.76 0.00	55.09 -2.16 0.00	21.42 -0.88 0.00	32.31 -1.25 -0.17	31.34 -1.39 0.00
NEG CENTRAL___INDECK 23768	19.37 -1.47 0.00	20.47 -1.55 0.00	16.11 -1.16 0.00	18.60 -1.38 0.00	23.49 -1.78 0.00	21.04 -1.61 0.00	22.43 -1.70 0.00	27.34 -2.06 0.00	45.28 -3.64 0.00	31.69 -2.36 0.00	32.11 -2.25 0.00	40.15 -2.95 0.00	23.96 -1.71 0.00	21.91 -1.49 0.00	19.57 -1.36 0.00	21.18 -1.56 0.00	27.05 -1.75 0.00	28.15 -1.29 0.00	25.36 -1.28 0.00	20.11 -1.11 0.00	53.69 -3.56 0.00	20.97 -1.33 0.00	31.46 -2.16 -0.23	30.21 -2.52 0.00
NEG CENTRAL___SENECA 23627	20.84 0.00 0.00	22.01 0.00 0.00	17.27 0.00 0.00	19.98 0.00 0.00	25.26 0.00 0.00	22.65 0.00 0.00	24.13 0.00 0.00	29.40 0.00 0.00	48.92 0.00 0.00	34.05 0.00 0.00	34.35 0.00 0.00	43.10 0.00 0.00	25.67 0.00 0.00	23.40 0.00 0.00	20.93 0.00 0.00	22.74 0.00 0.00	28.80 0.00 0.00	29.44 0.00 0.00	26.63 0.00 0.00	21.22 0.00 0.00	57.25 0.00 0.00	22.30 0.00 0.00	33.40 0.00 0.00	32.73 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	20.90 0.06 0.00	21.92 -0.10 0.00	17.24 -0.04 0.00	19.85 -0.13 0.00	25.10 -0.16 0.00	22.58 -0.07 0.00	24.20 0.07 0.00	29.64 0.23 0.00	49.46 0.54 0.00	34.53 0.48 0.00	35.03 0.68 0.00	43.92 0.82 0.00	26.18 0.51 0.00	23.93 0.53 0.00	21.42 0.49 0.00	23.25 0.52 0.00	29.83 1.03 0.00	30.76 1.32 0.00	27.69 1.06 0.00	22.03 0.81 0.00	59.24 2.00 0.00	22.84 0.54 0.00	34.15 0.60 -0.16	32.90 0.17 0.00
NEG MILLWOOD___DRP 24198	21.66 0.82 0.00	22.83 0.82 0.00	17.85 0.58 0.00	20.64 0.66 0.00	26.12 0.86 0.00	23.58 0.93 0.00	25.29 1.16 0.00	31.03 1.63 0.00	51.76 2.84 0.00	36.10 2.05 0.00	36.53 2.18 0.00	45.99 2.89 0.00	27.34 1.67 0.00	24.93 1.52 0.00	22.23 1.30 0.00	24.11 1.37 0.00	30.71 1.92 0.00	31.60 2.16 0.00	28.60 1.97 0.00	22.75 1.53 0.00	61.03 3.79 0.00	23.83 1.53 0.00	36.77 2.02 -1.36	34.28 1.55 0.00
NEG NORTH_FLCN_SEA 23793	21.74 0.90 0.00	22.87 0.85 0.00	17.94 0.67 0.00	20.71 0.73 0.00	26.19 0.93 0.00	23.62 0.97 0.00	25.45 1.32 0.00	31.22 1.82 0.00	52.09 3.17 0.00	36.26 2.22 0.00	36.67 2.32 0.00	46.07 2.97 0.00	27.37 1.70 0.00	24.95 1.55 0.00	22.30 1.37 0.00	24.18 1.45 0.00	30.96 2.16 0.00	31.93 2.49 0.00	28.86 2.23 0.00	22.92 1.70 0.00	61.54 4.30 0.00	23.85 1.55 0.00	35.34 1.96 0.01	34.24 1.51 0.00
NEG NORTH_KES_CHATEGAY 23792	20.96 0.12 0.00	22.14 0.12 0.00	17.35 0.08 0.00	20.09 0.11 0.00	25.44 0.17 0.00	22.86 0.21 0.00	24.40 0.27 0.00	29.61 0.21 0.00	49.10 0.18 0.00	34.23 0.18 0.00	34.48 0.13 0.00	43.17 0.07 0.00	25.72 0.05 0.00	23.46 0.06 0.00	20.90 -0.03 0.00	22.70 -0.04 0.00	28.68 -0.12 0.00	29.15 -0.29 0.00	26.40 -0.23 0.00	21.04 -0.19 0.00	56.85 -0.40 0.00	22.11 -0.19 0.00	33.05 -0.33 0.01	32.67 -0.06 0.00
NEG NORTH___ALICE_FALLS 23915	21.13 0.29 0.00	22.31 0.29 0.00	17.48 0.20 0.00	20.24 0.26 0.00	25.65 0.39 0.00	23.09 0.44 0.00	24.70 0.57 0.00	29.91 0.51 0.00	49.54 0.62 0.00	34.54 0.50 0.00	34.85 0.49 0.00	43.68 0.58 0.00	26.04 0.38 0.00	23.75 0.35 0.00	21.13 0.20 0.00	22.92 0.18 0.00	28.95 0.15 0.00	29.33 -0.11 0.00	26.57 -0.06 0.00	21.16 -0.06 0.00	57.25 0.00 0.00	22.23 -0.07 0.00	33.24 -0.15 0.01	32.93 0.20 0.00

NEG NORTH___LWR_SARANAC 23913	21.13 0.29 0.00	22.31 0.29 0.00	17.48 0.20 0.00	20.24 0.26 0.00	25.65 0.39 0.00	23.09 0.44 0.00	24.70 0.57 0.00	29.91 0.51 0.00	49.54 0.62 0.00	34.54 0.50 0.00	34.85 0.49 0.00	43.68 0.58 0.00	26.04 0.38 0.00	23.75 0.35 0.00	21.13 0.20 0.00	22.92 0.18 0.00	28.95 0.15 0.00	29.33 -0.11 0.00	26.57 -0.06 0.00	21.16 -0.06 0.00	57.25 0.00 0.00	22.23 -0.07 0.00	33.24 -0.15 0.01	32.93 0.20 0.00
NEG NORTH___PLATTSBURG 23628	20.85 0.01 0.00	22.01 0.00 0.00	17.23 -0.04 0.00	19.95 -0.02 0.00	25.29 0.02 0.00	22.76 0.11 0.00	24.32 0.19 0.00	29.53 0.13 0.00	48.89 -0.03 0.00	34.09 0.04 0.00	34.39 0.04 0.00	43.13 0.02 0.00	25.71 0.04 0.00	23.46 0.05 0.00	20.86 -0.07 0.00	22.61 -0.12 0.00	28.60 -0.19 0.00	28.97 -0.47 0.00	26.25 -0.38 0.00	20.91 -0.31 0.00	56.53 -0.72 0.00	21.93 -0.37 0.00	32.78 -0.60 0.01	32.46 -0.27 0.00
NEG WEST_LEA_LOCKPORT 23791	18.48 -2.36 0.00	19.60 -2.42 0.00	15.49 -1.79 0.00	17.87 -2.11 0.00	22.51 -2.76 0.00	20.07 -2.58 0.00	21.26 -2.87 0.00	25.80 -3.60 0.00	42.43 -6.49 0.00	29.81 -4.24 0.00	30.30 -4.05 0.00	37.73 -5.37 0.00	22.56 -3.11 0.00	20.67 -2.73 0.00	18.44 -2.49 0.00	19.92 -2.82 0.00	25.41 -3.39 0.00	26.49 -2.95 0.00	23.76 -2.87 0.00	18.84 -2.38 0.00	50.24 -7.01 0.00	19.75 -2.55 0.00	29.71 -3.89 -0.20	28.49 -4.24 0.00
NEG WEST___LANCASTR 23811	18.38 -2.46 0.00	19.46 -2.55 0.00	15.34 -1.93 0.00	17.72 -2.26 0.00	22.35 -2.91 0.00	20.03 -2.62 0.00	21.35 -2.78 0.00	25.98 -3.42 0.00	42.85 -6.07 0.00	29.94 -4.11 0.00	30.24 -4.11 0.00	37.80 -5.30 0.00	22.51 -3.16 0.00	20.58 -2.83 0.00	18.37 -2.56 0.00	19.86 -2.88 0.00	25.27 -3.52 0.00	26.38 -3.06 0.00	23.77 -2.86 0.00	18.83 -2.39 0.00	50.27 -6.97 0.00	19.77 -2.53 0.00	29.68 -3.95 -0.23	28.50 -4.23 0.00
NEG_PENN_ALLEGHNY 23528	20.46 -0.38 0.00	21.61 -0.40 0.00	16.96 -0.31 0.00	19.62 -0.36 0.00	24.78 -0.48 0.00	22.31 -0.34 0.00	23.95 -0.18 0.00	29.24 -0.16 0.00	48.64 -0.28 0.00	33.78 -0.27 0.00	34.02 -0.33 0.00	42.75 -0.35 0.00	25.36 -0.31 0.00	23.07 -0.33 0.00	20.65 -0.28 0.00	22.42 -0.31 0.00	28.52 -0.28 0.00	29.39 -0.05 0.00	26.65 0.02 0.00	21.16 -0.06 0.00	56.87 -0.37 0.00	22.26 -0.04 0.00	33.59 -0.23 -0.43	32.30 -0.43 0.00
NEG___GEN_MONROE 24207	20.88 0.04 0.00	21.99 -0.02 0.00	17.24 -0.03 0.00	19.93 -0.04 0.00	25.24 -0.02 0.00	22.64 -0.01 0.00	24.09 -0.04 0.00	29.55 0.15 0.00	49.61 0.69 0.00	34.53 0.48 0.00	34.93 0.58 0.00	43.97 0.86 0.00	26.15 0.49 0.00	23.87 0.47 0.00	21.38 0.45 0.00	23.24 0.51 0.00	29.52 0.72 0.00	30.16 0.71 0.00	27.32 0.69 0.00	21.77 0.55 0.00	58.71 1.47 0.00	22.76 0.46 0.00	34.17 0.61 -0.17	33.18 0.45 0.00
NEPA___ENERGY 23901	18.27 -2.57 0.00	19.39 -2.62 0.00	15.28 -2.00 0.00	17.67 -2.31 0.00	22.29 -2.98 0.00	20.08 -2.57 0.00	21.57 -2.56 0.00	26.21 -3.19 0.00	43.22 -5.70 0.00	30.12 -3.93 0.00	30.14 -4.21 0.00	37.83 -5.28 0.00	22.47 -3.20 0.00	20.53 -2.88 0.00	18.41 -2.52 0.00	19.89 -2.84 0.00	25.25 -3.55 0.00	26.50 -2.94 0.00	23.97 -2.66 0.00	18.97 -2.26 0.00	50.77 -6.48 0.00	20.00 -2.30 0.00	30.00 -3.65 -0.25	28.78 -3.95 0.00
NEVERSINK___HYD 23608	21.39 0.55 0.00	22.62 0.60 0.00	17.75 0.48 0.00	20.48 0.51 0.00	25.94 0.67 0.00	23.31 0.66 0.00	24.87 0.74 0.00	30.38 0.98 0.00	50.56 1.64 0.00	35.23 1.19 0.00	35.59 1.24 0.00	44.73 1.63 0.00	26.57 0.90 0.00	24.21 0.81 0.00	21.66 0.73 0.00	23.53 0.79 0.00	29.88 1.08 0.00	30.80 1.36 0.00	27.82 1.19 0.00	22.08 0.85 0.00	59.36 2.12 0.00	23.16 0.86 0.00	35.65 1.07 -1.19	33.65 0.92 0.00
NIAGARA___ 23760	18.63 -2.21 0.00	19.74 -2.27 0.00	15.59 -1.68 0.00	17.99 -1.99 0.00	22.64 -2.62 0.00	20.20 -2.45 0.00	21.35 -2.78 0.00	25.96 -3.44 0.00	42.73 -6.19 0.00	30.05 -3.99 0.00	30.64 -3.71 0.00	38.16 -4.95 0.00	22.86 -2.81 0.00	20.95 -2.45 0.00	18.68 -2.25 0.00	20.16 -2.57 0.00	25.71 -3.09 0.00	26.87 -2.57 0.00	24.08 -2.55 0.00	19.11 -2.11 0.00	50.92 -6.32 0.00	20.02 -2.28 0.00	30.11 -3.48 -0.20	28.80 -3.93 0.00
NINE_MILE_1 23575	20.03 -0.81 0.00	21.16 -0.86 0.00	16.61 -0.66 0.00	19.21 -0.77 0.00	24.27 -1.00 0.00	21.70 -0.95 0.00	23.03 -1.10 0.00	28.06 -1.34 0.00	46.63 -2.28 0.00	32.43 -1.61 0.00	32.75 -1.60 0.00	41.10 -2.00 0.00	24.48 -1.19 0.00	22.33 -1.07 0.00	20.02 -0.91 0.00	21.76 -0.98 0.00	27.58 -1.22 0.00	28.19 -1.25 0.00	25.47 -1.16 0.00	20.30 -0.92 0.00	54.79 -2.45 0.00	21.32 -0.98 0.00	32.11 -1.37 -0.08	31.40 -1.33 0.00
NINE_MILE_2 23744	19.99 -0.85 0.00	21.11 -0.90 0.00	16.58 -0.69 0.00	19.17 -0.81 0.00	24.22 -1.05 0.00	21.66 -0.99 0.00	22.99 -1.14 0.00	28.01 -1.40 0.00	46.54 -2.38 0.00	32.37 -1.68 0.00	32.69 -1.66 0.00	41.02 -2.09 0.00	24.43 -1.23 0.00	22.29 -1.11 0.00	19.98 -0.95 0.00	21.71 -1.03 0.00	27.52 -1.27 0.00	28.13 -1.31 0.00	25.42 -1.21 0.00	20.26 -0.96 0.00	54.69 -2.56 0.00	21.28 -1.02 0.00	32.04 -1.43 -0.08	31.34 -1.39 0.00
NM_CAPITAL___DRP 24208	22.87 2.04 0.00	24.18 2.17 0.00	18.96 1.69 0.00	21.96 1.98 0.00	27.81 2.55 0.00	24.87 2.22 0.00	26.44 2.31 0.00	32.11 2.70 0.00	53.60 4.68 0.00	37.24 3.19 0.00	37.54 3.19 0.00	47.20 4.10 0.00	28.15 2.48 0.00	25.61 2.20 0.00	22.88 1.95 0.00	24.93 2.19 0.00	31.38 2.58 0.00	31.51 2.07 0.00	28.61 1.98 0.00	22.88 1.66 0.00	62.21 4.97 0.00	24.08 1.78 0.00	37.99 2.92 -1.67	36.00 3.27 0.00
NM_CENTRAL___DRP 24181	20.51 -0.33 0.00	21.65 -0.37 0.00	17.02 -0.25 0.00	19.68 -0.30 0.00	24.87 -0.40 0.00	22.27 -0.38 0.00	23.70 -0.43 0.00	28.75 -0.65 0.00	47.79 -1.13 0.00	33.25 -0.79 0.00	33.60 -0.75 0.00	42.17 -0.94 0.00	25.12 -0.55 0.00	22.90 -0.50 0.00	20.52 -0.41 0.00	22.29 -0.45 0.00	28.23 -0.57 0.00	28.86 -0.58 0.00	26.07 -0.56 0.00	20.76 -0.46 0.00	56.07 -1.18 0.00	21.84 -0.46 0.00	32.88 -0.62 -0.11	32.16 -0.57 0.00
NM_FRONTIER___DRP 24179	18.74 -2.10 0.00	19.85 -2.17 0.00	15.68 -1.60 0.00	18.08 -1.90 0.00	22.76 -2.50 0.00	20.31 -2.34 0.00	21.48 -2.65 0.00	26.11 -3.29 0.00	42.99 -5.93 0.00	30.24 -3.81 0.00	30.83 -3.52 0.00	38.40 -4.70 0.00	23.00 -2.66 0.00	21.08 -2.32 0.00	18.80 -2.13 0.00	20.29 -2.44 0.00	25.89 -2.91 0.00	27.05 -2.39 0.00	24.24 -2.39 0.00	19.24 -1.98 0.00	51.25 -5.99 0.00	20.14 -2.16 0.00	30.29 -3.31 -0.20	28.94 -3.79 0.00
NM_ST_REGIS___HYD 24053	20.84 0.00 0.00	22.01 0.00 0.00	17.27 0.00 0.00	19.98 0.00 0.00	25.26 0.00 0.00	22.65 0.00 0.00	24.13 0.00 0.00	29.40 0.00 0.00	48.92 0.00 0.00	34.05 0.00 0.00	34.35 0.00 0.00	43.10 0.00 0.00	25.67 0.00 0.00	23.40 0.00 0.00	20.93 0.00 0.00	22.74 0.00 0.00	28.80 0.00 0.00	29.44 0.00 0.00	26.63 0.00 0.00	21.22 0.00 0.00	57.25 0.00 0.00	22.30 0.00 0.00	33.40 0.00 0.00	32.73 0.00 0.00
NORTHPORT___1 23551	22.08 1.24 0.00	23.29 1.27 0.00	18.82 1.02 -0.53	24.27 1.27 -3.02	26.95 1.65 -0.04	41.28 1.69 -16.95	46.00 1.79 -20.08	48.66 2.08 -17.18	52.31 3.14 -0.25	36.54 2.44 -0.05	46.73 2.59 -9.79	55.14 3.49 -8.55	46.78 1.96 -19.15	46.79 1.86 -21.52	32.48 1.53 -10.02	46.36 1.62 -22.01	57.56 2.21 -26.55	74.64 2.40 -42.80	97.49 2.14 -68.71	88.92 1.65 -66.05	93.06 4.21 -31.60	69.64 1.75 -45.59	68.54 2.52 -32.62	34.77 2.04 0.00

NORTHPORT___2 23552	22.08 1.24 0.00	23.27 1.26 0.00	18.81 1.01 -0.53	24.26 1.26 -3.02	26.94 1.64 -0.04	41.29 1.69 -16.95	46.01 1.81 -20.08	48.68 2.10 -17.18	52.34 3.17 -0.25	36.57 2.47 -0.05	46.75 2.61 -9.79	55.17 3.52 -8.55	46.80 1.98 -19.15	46.80 1.88 -21.52	32.49 1.54 -10.02	46.37 1.63 -22.01	57.57 2.22 -26.55	74.65 2.41 -42.80	97.50 2.15 -68.71	88.93 1.66 -66.05	93.11 4.26 -31.60	69.66 1.77 -45.59	68.55 2.53 -32.62	34.79 2.06 0.00
NORTHPORT___3 23553	22.30 1.46 0.00	23.48 1.46 0.00	18.90 1.10 -0.53	24.30 1.31 -3.02	27.00 1.69 -0.04	41.36 1.76 -16.95	46.30 2.09 -20.08	49.30 2.71 -17.18	53.57 4.40 -0.25	37.29 3.19 -0.05	47.41 3.27 -9.79	55.97 4.32 -8.55	47.29 2.47 -19.15	47.22 2.30 -21.52	32.89 1.94 -10.02	46.80 2.06 -22.01	58.23 2.88 -26.55	75.43 3.19 -42.80	98.17 2.83 -68.71	89.49 2.22 -66.05	94.58 5.73 -31.60	70.15 2.26 -45.59	69.19 3.17 -32.62	35.32 2.59 0.00
NORTHPORT___4 23650	22.27 1.43 0.00	23.45 1.44 0.00	18.88 1.08 -0.53	24.28 1.28 -3.02	26.96 1.66 -0.04	41.32 1.73 -16.95	46.27 2.06 -20.08	49.25 2.67 -17.18	53.49 4.32 -0.25	37.23 3.13 -0.05	47.32 3.18 -9.79	55.85 4.20 -8.55	47.23 2.41 -19.15	47.16 2.24 -21.52	32.84 1.89 -10.02	46.74 2.00 -22.01	58.15 2.80 -26.55	75.35 3.11 -42.80	98.08 2.73 -68.71	89.42 2.15 -66.05	94.44 5.59 -31.60	70.08 2.19 -45.59	69.09 3.07 -32.62	35.26 2.53 0.00
NORTHPORT___IC 23718	22.27 1.43 0.00	23.45 1.44 0.00	18.88 1.08 -0.53	24.28 1.28 -3.02	26.96 1.66 -0.04	41.32 1.73 -16.95	46.27 2.06 -20.08	49.25 2.67 -17.18	53.49 4.32 -0.25	37.23 3.13 -0.05	47.32 3.18 -9.79	55.85 4.20 -8.55	47.23 2.41 -19.15	47.16 2.24 -21.52	32.84 1.89 -10.02	46.74 2.00 -22.01	58.15 2.80 -26.55	75.35 3.11 -42.80	98.08 2.73 -68.71	89.42 2.15 -66.05	94.44 5.59 -31.60	70.08 2.19 -45.59	69.09 3.07 -32.62	35.26 2.53 0.00
NSINS_S_GLNS_FALLS 23858	23.46 2.62 0.00	24.78 2.76 0.00	19.39 2.12 0.00	22.50 2.53 0.00	28.53 3.27 0.00	25.48 2.83 0.00	26.79 2.66 0.00	32.97 3.57 0.00	55.43 6.51 0.00	38.54 4.49 0.00	38.66 4.31 0.00	48.79 5.69 0.00	29.17 3.50 0.00	26.60 3.19 0.00	23.85 2.92 0.00	25.93 3.20 0.00	32.17 3.37 0.00	32.23 2.79 0.00	29.26 2.63 0.00	23.43 2.21 0.00	63.43 6.18 0.00	24.28 1.98 0.00	38.25 3.15 -1.70	36.68 3.95 0.00
NUCOR_STEEL___DRP 24197	20.90 0.06 0.00	21.92 -0.10 0.00	17.24 -0.04 0.00	19.85 -0.13 0.00	25.10 -0.16 0.00	22.58 -0.07 0.00	24.20 0.07 0.00	29.64 0.23 0.00	49.46 0.54 0.00	34.53 0.48 0.00	35.03 0.68 0.00	43.92 0.82 0.00	26.18 0.51 0.00	23.93 0.53 0.00	21.42 0.49 0.00	23.25 0.52 0.00	29.83 1.03 0.00	30.76 1.32 0.00	27.69 1.06 0.00	22.03 0.81 0.00	59.24 2.00 0.00	22.84 0.54 0.00	34.15 0.60 -0.16	32.90 0.17 0.00
NYISO_LBMP_REFERENCE 24008	20.84 0.00 0.00	22.01 0.00 0.00	17.27 0.00 0.00	19.98 0.00 0.00	25.26 0.00 0.00	22.65 0.00 0.00	24.13 0.00 0.00	29.40 0.00 0.00	48.92 0.00 0.00	34.05 0.00 0.00	34.35 0.00 0.00	43.10 0.00 0.00	25.67 0.00 0.00	23.40 0.00 0.00	20.93 0.00 0.00	22.74 0.00 0.00	28.80 0.00 0.00	29.44 0.00 0.00	26.63 0.00 0.00	21.22 0.00 0.00	57.25 0.00 0.00	22.30 0.00 0.00	33.40 0.00 0.00	32.73 0.00 0.00
NYPA_BRENTWD____GT 24164	22.19 1.35 0.00	23.39 1.38 0.00	18.89 1.09 -0.53	24.33 1.34 -3.02	27.03 1.73 -0.04	41.36 1.77 -16.95	46.13 1.92 -20.08	48.90 2.31 -17.18	52.75 3.58 -0.25	36.87 2.77 -0.05	47.08 2.94 -9.79	55.55 3.90 -8.55	47.03 2.21 -19.15	47.01 2.09 -21.52	32.68 1.73 -10.02	46.59 1.84 -22.01	57.84 2.49 -26.55	74.92 2.68 -42.80	97.74 2.40 -68.71	89.12 1.85 -66.05	93.59 4.74 -31.60	69.86 1.97 -45.59	68.85 2.83 -32.62	35.02 2.29 0.00
NYPA_GOWANUS____GT5 24156	22.39 1.55 0.00	23.54 1.53 0.00	18.38 1.10 0.00	21.24 1.26 0.00	26.90 1.64 0.00	24.40 1.75 0.00	26.26 2.13 0.00	32.25 2.85 0.00	53.92 5.01 0.00	37.70 3.65 0.00	38.25 3.89 0.00	48.21 5.10 0.00	28.63 2.97 0.00	67.70 2.68 -41.61	112.55 2.28 -89.34	67.04 2.42 -41.88	71.75 3.30 -39.65	98.57 3.57 -65.56	69.58 3.28 -39.66	63.48 2.61 -39.65	73.56 6.64 -9.68	63.43 2.66 -38.46	38.23 3.51 -1.33	35.57 2.84 0.00
NYPA_GOWANUS____GT6 24157	22.39 1.55 0.00	23.54 1.53 0.00	18.38 1.10 0.00	21.24 1.26 0.00	26.90 1.64 0.00	24.40 1.75 0.00	26.26 2.13 0.00	32.25 2.85 0.00	53.92 5.01 0.00	37.70 3.65 0.00	38.25 3.89 0.00	48.21 5.10 0.00	28.63 2.97 0.00	67.70 2.68 -41.61	112.55 2.28 -89.34	67.04 2.42 -41.88	71.75 3.30 -39.65	98.57 3.57 -65.56	69.58 3.28 -39.66	63.48 2.61 -39.65	73.56 6.64 -9.68	63.43 2.66 -38.46	38.23 3.51 -1.33	35.57 2.84 0.00
NYPA_HARLEM__RVR__GT1 24160	38.15 1.78 -15.53	23.79 1.77 0.00	18.56 1.29 0.00	21.45 1.48 0.00	27.17 1.91 0.00	24.66 2.01 0.00	40.65 2.46 -14.06	33.17 3.27 -0.50	54.48 5.56 0.00	78.72 4.07 -40.61	45.82 4.41 -7.06	52.55 5.75 -3.70	137.97 3.23 -109.08	168.02 2.92 -141.69	113.48 2.46 -90.09	67.25 2.63 -41.88	105.27 3.49 -72.99	120.94 3.70 -87.80	121.65 3.41 -91.61	159.85 2.70 -135.93	166.09 6.97 -101.87	159.89 2.80 -134.79	110.00 3.78 -72.82	35.94 3.21 0.00
NYPA_HARLEM__RVR__GT2 24161	38.15 1.78 -15.53	23.79 1.77 0.00	18.56 1.29 0.00	21.45 1.48 0.00	27.17 1.91 0.00	24.66 2.01 0.00	40.65 2.46 -14.06	33.17 3.27 -0.50	54.48 5.56 0.00	78.72 4.07 -40.61	45.82 4.41 -7.06	52.55 5.75 -3.70	137.97 3.23 -109.08	168.02 2.92 -141.69	113.48 2.46 -90.09	67.25 2.63 -41.88	105.27 3.49 -72.99	120.94 3.70 -87.80	121.65 3.41 -91.61	159.85 2.70 -135.93	166.09 6.97 -101.87	159.89 2.80 -134.79	110.00 3.78 -72.82	35.94 3.21 0.00
NYPA_KENT____GT 24152	22.39 1.55 0.00	23.54 1.53 0.00	18.38 1.10 0.00	21.24 1.27 0.00	26.90 1.64 0.00	24.40 1.75 0.00	26.26 2.13 0.00	36.22 2.85 -3.96	78.31 5.01 -24.38	69.53 3.65 -31.83	75.86 3.90 -37.61	76.05 5.10 -27.84	81.73 2.97 -53.10	99.30 2.68 -73.21	115.89 2.28 -92.68	82.62 2.42 -57.46	81.24 3.30 -49.14	103.86 3.57 -70.85	88.34 3.29 -58.42	87.23 2.61 -63.39	98.20 6.64 -34.31	89.69 2.66 -64.73	46.15 3.51 -9.25	35.58 2.85 0.00
NYPA_POUCH1____GT 24155	22.25 1.41 0.00	23.40 1.39 0.00	18.27 1.00 0.00	21.12 1.14 0.00	26.75 1.49 0.00	24.26 1.61 0.00	26.09 1.96 0.00	32.06 2.65 0.00	53.55 4.63 0.00	37.42 3.38 0.00	37.96 3.61 0.00	47.86 4.75 0.00	28.42 2.76 0.00	67.51 2.50 -41.61	112.38 2.11 -89.34	66.85 2.23 -41.88	71.52 3.07 -39.65	135.60 3.35 -102.81	72.80 3.09 -43.07	63.33 2.46 -39.65	73.16 6.24 -9.68	63.28 2.51 -38.46	38.02 3.30 -1.33	35.38 2.65 0.00
NYPA_VERNON____GT2 24162	22.33 1.49 0.00	23.49 1.48 0.00	18.34 1.07 0.00	21.20 1.22 0.00	26.85 1.58 0.00	24.35 1.70 0.00	26.21 2.08 0.00	36.17 2.80 -3.96	78.15 4.85 -24.38	69.41 3.54 -31.83	75.73 3.77 -37.61	75.87 4.93 -27.84	81.60 2.83 -53.10	99.18 2.56 -73.21	115.79 2.18 -92.68	82.50 2.31 -57.46	81.10 3.16 -49.14	103.73 3.43 -70.85	88.20 3.15 -58.42	87.09 2.48 -63.39	97.86 6.30 -34.31	89.55 2.52 -64.73	45.97 3.33 -9.25	35.44 2.71 0.00
NYPA_VERNON____GT3 24163	22.33 1.49 0.00	23.49 1.48 0.00	18.34 1.07 0.00	21.20 1.22 0.00	26.85 1.58 0.00	24.35 1.70 0.00	26.21 2.08 0.00	36.17 2.80 -3.96	78.15 4.85 -24.38	69.41 3.54 -31.83	75.73 3.77 -37.61	75.87 4.93 -27.84	81.60 2.83 -53.10	99.18 2.56 -73.21	115.79 2.18 -92.68	82.50 2.31 -57.46	81.10 3.16 -49.14	103.73 3.43 -70.85	88.20 3.15 -58.42	87.09 2.48 -63.39	97.86 6.30 -34.31	89.55 2.52 -64.73	45.97 3.33 -9.25	35.44 2.71 0.00

NYPA___HOLTSVILL 23794	22.20 1.36 0.00	23.43 1.41 0.00	18.93 1.13 -0.53	24.38 1.38 -3.02	27.09 1.79 -0.04	41.41 1.81 -16.95	46.11 1.90 -20.08	48.79 2.21 -17.18	52.54 3.37 -0.25	36.88 2.78 -0.05	47.15 3.00 -9.79	55.56 3.92 -8.55	47.05 2.23 -19.15	47.06 2.14 -21.52	32.71 1.76 -10.02	46.63 1.88 -22.01	57.86 2.51 -26.55	74.81 2.58 -42.80	97.67 2.32 -68.71	89.04 1.77 -66.05	93.35 4.50 -31.60	69.84 1.95 -45.59	68.88 2.86 -32.62	35.01 2.28 0.00
NYPA___HELLGATE_GT1 24158	38.15 1.78 -15.53	23.79 1.77 0.00	18.56 1.29 0.00	21.45 1.48 0.00	27.17 1.91 0.00	24.66 2.01 0.00	40.65 2.46 -14.06	33.19 3.28 -0.50	54.52 5.60 0.00	78.75 4.10 -40.61	45.85 4.45 -7.06	52.52 5.71 -3.70	137.95 3.21 -109.08	167.99 2.90 -141.69	113.46 2.44 -90.09	67.22 2.60 -41.88	105.27 3.49 -72.99	120.94 3.70 -87.80	121.65 3.41 -91.61	159.85 2.69 -135.93	166.09 6.97 -101.87	159.89 2.80 -134.79	109.97 3.75 -72.82	35.93 3.20 0.00
NYPA___HELLGATE_GT2 24159	38.15 1.78 -15.53	23.79 1.77 0.00	18.56 1.29 0.00	21.45 1.48 0.00	27.17 1.91 0.00	24.66 2.01 0.00	40.65 2.46 -14.06	33.19 3.28 -0.50	54.52 5.60 0.00	78.75 4.10 -40.61	45.85 4.45 -7.06	52.52 5.71 -3.70	137.95 3.21 -109.08	167.99 2.90 -141.69	113.46 2.44 -90.09	67.22 2.60 -41.88	105.27 3.49 -72.99	120.94 3.70 -87.80	121.65 3.41 -91.61	159.85 2.69 -135.93	166.09 6.97 -101.87	159.89 2.80 -134.79	109.97 3.75 -72.82	35.93 3.20 0.00
O.H._GEN_BRUCE 24063	16.92 -3.92 0.00	17.92 -4.10 0.00	14.12 -3.15 0.00	16.31 -3.67 0.00	20.55 -4.72 0.00	18.39 -4.26 0.00	19.54 -4.59 0.00	23.78 -5.62 0.00	39.27 -9.65 0.00	36.77 -7.34 1.20	27.95 -6.41 0.00	34.89 -8.22 0.00	20.83 -4.83 0.00	19.06 -4.35 0.00	17.01 -3.92 0.00	18.38 -4.35 0.00	23.44 -5.36 0.00	24.42 -5.02 0.00	21.96 -4.67 0.00	17.43 0.00 0.00	46.53 -10.71 0.00	18.28 -4.02 0.00	27.49 -6.12 -0.21	26.32 -6.41 0.00
OAK ORCHARD___HYD 24046	19.07 -1.77 0.00	20.17 -1.85 0.00	15.90 -1.37 0.00	18.36 -1.62 0.00	23.14 -2.12 0.00	20.67 -1.98 0.00	21.90 -2.23 0.00	26.68 -2.72 0.00	44.18 -4.73 0.00	30.98 -3.06 0.00	31.53 -2.83 0.00	39.40 -3.71 0.00	23.55 -2.12 0.00	21.57 -1.83 0.00	19.25 -1.68 0.00	20.82 -1.92 0.00	26.53 -2.27 0.00	27.56 -1.88 0.00	24.78 -1.85 0.00	19.69 -1.53 0.00	52.66 -4.59 0.00	20.62 -1.68 0.00	30.95 -2.60 -0.16	29.71 -3.02 0.00
OCC_CHEM___DRP 24175	18.76 -2.08 0.00	19.87 -2.14 0.00	15.70 -1.58 0.00	18.11 -1.87 0.00	22.79 -2.47 0.00	20.34 -2.31 0.00	21.51 -2.62 0.00	26.15 -3.25 0.00	43.05 -5.87 0.00	30.28 -3.77 0.00	30.87 -3.48 0.00	38.46 -4.64 0.00	23.03 -2.63 0.00	21.11 -2.29 0.00	18.82 -2.11 0.00	20.32 -2.41 0.00	25.92 -2.87 0.00	27.09 -2.36 0.00	24.28 -2.35 0.00	19.27 -1.95 0.00	51.34 -5.91 0.00	20.17 -2.13 0.00	30.33 -3.27 -0.20	28.98 -3.75 0.00
OLIN_CORP_DRP 24177	18.77 -2.07 0.00	19.88 -2.14 0.00	15.69 -1.58 0.00	18.11 -1.87 0.00	22.80 -2.46 0.00	20.36 -2.29 0.00	21.54 -2.59 0.00	26.22 -3.18 0.00	43.25 -5.67 0.00	30.38 -3.66 0.00	30.96 -3.39 0.00	38.59 -4.51 0.00	23.10 -2.57 0.00	21.17 -2.24 0.00	18.88 -2.05 0.00	20.38 -2.36 0.00	25.99 -2.81 0.00	27.14 -2.30 0.00	24.35 -2.28 0.00	19.33 -1.89 0.00	51.53 -5.71 0.00	20.24 -2.06 0.00	30.42 -3.18 -0.20	29.09 -3.64 0.00
ONONDAGA_REF_OCCRA 23987	20.40 -0.44 0.00	21.53 -0.49 0.00	16.93 -0.34 0.00	19.57 -0.41 0.00	24.73 -0.53 0.00	22.16 -0.49 0.00	23.60 -0.53 0.00	28.62 -0.78 0.00	47.58 -1.34 0.00	33.11 -0.93 0.00	33.45 -0.90 0.00	41.98 -1.12 0.00	25.00 -0.66 0.00	22.80 -0.60 0.00	20.42 -0.51 0.00	22.17 -0.56 0.00	28.07 -0.72 0.00	28.72 -0.72 0.00	25.95 -0.69 0.00	20.65 -0.57 0.00	55.76 -1.49 0.00	21.73 -0.57 0.00	32.75 -0.77 -0.12	31.99 -0.74 0.00
ONONDAGA___COGEN 23986	20.12 -0.72 0.00	21.25 -0.77 0.00	16.71 -0.56 0.00	19.31 -0.67 0.00	24.39 -0.87 0.00	21.84 -0.81 0.00	23.23 -0.90 0.00	28.23 -1.17 0.00	46.91 -2.01 0.00	32.67 -1.38 0.00	33.02 -1.33 0.00	41.43 -1.67 0.00	24.69 -0.98 0.00	22.52 -0.88 0.00	20.18 -0.75 0.00	21.85 -0.89 0.00	27.62 -1.18 0.00	28.27 -1.17 0.00	25.53 -1.10 0.00	20.32 -0.90 0.00	54.79 -2.46 0.00	21.37 -0.93 0.00	32.37 -1.15 -0.13	31.55 -1.18 0.00
OSWEGATCHIE___HYD 24044	21.72 0.88 0.00	22.87 0.86 0.00	18.01 0.74 0.00	20.84 0.86 0.00	26.39 1.13 0.00	23.78 1.13 0.00	25.48 1.35 0.00	30.49 1.09 0.00	50.47 1.56 0.00	34.97 0.92 0.00	35.20 0.85 0.00	44.08 0.98 0.00	26.25 0.58 0.00	23.90 0.49 0.00	21.32 0.39 0.00	23.18 0.45 0.00	29.21 0.42 0.00	29.72 0.28 0.00	27.11 0.48 0.00	21.67 0.44 0.00	58.85 1.61 0.00	22.95 0.65 0.00	34.39 0.98 -0.02	34.10 1.37 0.00
OSWEGO___5 23606	20.18 -0.66 0.00	21.31 -0.70 0.00	16.74 -0.53 0.00	19.35 -0.62 0.00	24.46 -0.81 0.00	21.88 -0.77 0.00	23.25 -0.88 0.00	28.30 -1.10 0.00	47.04 -1.88 0.00	32.72 -1.32 0.00	33.05 -1.30 0.00	41.47 -1.64 0.00	24.70 -0.96 0.00	22.53 -0.87 0.00	20.19 -0.74 0.00	21.93 -0.81 0.00	27.80 -1.00 0.00	28.42 -1.02 0.00	25.69 -0.95 0.00	20.47 -0.75 0.00	55.23 -2.01 0.00	21.50 -0.80 0.00	32.37 -1.12 -0.10	31.64 -1.09 0.00
OSWEGO___6 23613	20.17 -0.67 0.00	21.31 -0.71 0.00	16.74 -0.54 0.00	19.35 -0.63 0.00	24.45 -0.82 0.00	21.88 -0.77 0.00	23.25 -0.88 0.00	28.30 -1.10 0.00	47.03 -1.89 0.00	32.71 -1.33 0.00	33.04 -1.31 0.00	41.46 -1.65 0.00	24.70 -0.97 0.00	22.53 -0.87 0.00	20.19 -0.74 0.00	21.92 -0.81 0.00	27.79 -1.00 0.00	28.42 -1.02 0.00	25.68 -0.95 0.00	20.47 -0.75 0.00	55.22 -2.02 0.00	21.50 -0.80 0.00	32.37 -1.12 -0.10	31.64 -1.09 0.00
OUTOKUMPU-AB___DRP 24206	19.04 -1.80 0.00	20.14 -1.87 0.00	15.90 -1.37 0.00	18.35 -1.63 0.00	23.12 -2.15 0.00	20.63 -2.02 0.00	21.85 -2.28 0.00	26.55 -2.85 0.00	43.72 -5.20 0.00	30.70 -3.35 0.00	31.25 -3.10 0.00	39.04 -4.07 0.00	23.36 -2.31 0.00	21.40 -2.00 0.00	19.09 -1.84 0.00	20.66 -2.08 0.00	26.36 -2.44 0.00	27.49 -1.95 0.00	24.65 -1.98 0.00	19.57 -1.65 0.00	52.20 -5.05 0.00	20.47 -1.83 0.00	30.73 -2.87 -0.20	29.35 -3.38 0.00
OXBOW___ 24026	18.94 -1.90 0.00	20.05 -1.96 0.00	15.83 -1.44 0.00	18.27 -1.71 0.00	23.00 -2.26 0.00	20.52 -2.13 0.00	21.70 -2.43 0.00	26.31 -3.09 0.00	43.25 -5.67 0.00	30.39 -3.65 0.00	30.97 -3.38 0.00	38.63 -4.47 0.00	23.13 -2.54 0.00	21.19 -2.21 0.00	18.90 -2.03 0.00	20.44 -2.30 0.00	26.07 -2.73 0.00	27.21 -2.23 0.00	24.40 -2.23 0.00	19.36 -1.86 0.00	51.62 -5.62 0.00	20.26 -2.04 0.00	30.43 -3.16 -0.20	29.07 -3.66 0.00
PEEKSKILL___ 23653	21.70 0.86 0.00	22.86 0.85 0.00	17.87 0.60 0.00	20.67 0.69 0.00	26.17 0.90 0.00	23.67 1.02 0.00	25.44 1.31 0.00	31.21 1.81 0.00	52.07 3.16 0.00	36.32 2.28 0.00	36.75 2.40 0.00	46.27 3.17 0.00	27.49 1.82 0.00	25.05 1.65 0.00	22.33 1.40 0.00	24.21 1.48 0.00	30.90 2.10 0.00	31.83 2.39 0.00	28.82 2.19 0.00	22.92 1.70 0.00	61.46 4.22 0.00	24.02 1.72 0.00	36.94 2.23 -1.32	34.42 1.69 0.00
PGE MADISON___WINDPWR 24146	21.74 0.90 0.00	22.87 0.86 0.00	17.95 0.67 0.00	20.71 0.73 0.00	26.19 0.93 0.00	23.63 0.98 0.00	25.47 1.34 0.00	31.25 1.85 0.00	52.12 3.20 0.00	36.29 2.24 0.00	36.71 2.36 0.00	46.11 3.01 0.00	27.39 1.73 0.00	24.99 1.59 0.00	22.31 1.38 0.00	24.19 1.45 0.00	30.95 2.16 0.00	31.95 2.51 0.00	28.88 2.24 0.00	22.92 1.70 0.00	61.54 4.30 0.00	23.84 1.54 0.00	35.69 1.91 -0.38	34.18 1.45 0.00

PJM_GEN_KEYSTONE 24065	19.00 -3.14 1.48	10.00 -3.64 15.01	17.00 -3.68 5.26	17.00 -2.98 5.08	15.99 -3.43 9.13	21.00 -1.65 0.00	22.50 -1.63 0.00	27.43 -1.97 0.00	45.46 -3.46 0.00	39.58 -4.53 1.20	31.92 -2.43 0.00	32.26 -5.92 8.05	28.05 -6.20 5.75	23.99 -7.24 13.43	22.00 -6.57 11.26	21.73 -4.87 18.45	26.75 -2.05 0.00	27.80 -1.64 0.00	25.13 -1.50 0.00	19.94 -1.29 0.00	53.38 -3.86 0.00	20.95 -1.35 0.00	31.47 -2.21 -0.28	30.22 -2.51 0.00
PLEASANTVLY___LBMP 24000	21.38 0.54 0.00	22.58 0.56 0.00	17.66 0.39 0.00	20.44 0.46 0.00	25.85 0.59 0.00	23.28 0.63 0.00	24.91 0.78 0.00	30.53 1.13 0.00	50.88 1.96 0.00	35.43 1.38 0.00	35.80 1.45 0.00	45.02 1.92 0.00	26.78 1.11 0.00	24.41 1.01 0.00	21.79 0.86 0.00	23.65 0.91 0.00	30.08 1.28 0.00	30.92 1.48 0.00	28.00 1.37 0.00	22.28 1.06 0.00	59.85 2.60 0.00	23.34 1.04 0.00	36.17 1.40 -1.37	33.77 1.04 0.00
POLETTI____ 23519	22.06 1.22 0.00	23.22 1.20 0.00	18.13 0.86 0.00	20.97 0.99 0.00	26.55 1.29 0.00	24.06 1.41 0.00	25.86 1.73 0.00	31.75 2.35 0.00	52.92 4.00 0.00	36.94 2.89 0.00	37.45 3.10 0.00	47.24 4.14 0.00	28.07 2.40 0.00	67.20 2.18 -41.61	112.10 1.83 -89.34	66.51 1.89 -41.88	71.07 2.63 -39.65	97.89 2.89 -65.56	68.96 2.67 -39.66	62.98 2.11 -39.65	72.21 5.29 -9.68	62.90 2.14 -38.46	37.54 2.82 -1.33	34.97 2.24 0.00
PORT_JEFF_3 23555	21.99 1.15 0.00	23.30 1.29 0.00	18.89 1.09 -0.53	24.33 1.33 -3.02	27.02 1.72 -0.04	41.31 1.72 -16.95	45.89 1.68 -20.08	48.35 1.77 -17.18	51.80 2.63 -0.25	36.39 2.29 -0.05	46.69 2.54 -9.79	54.94 3.30 -8.55	46.69 1.87 -19.15	46.82 1.90 -21.52	32.47 1.52 -10.02	46.37 1.63 -22.01	57.40 2.05 -26.55	74.32 2.08 -42.80	97.20 1.86 -68.71	88.67 1.40 -66.05	92.36 3.51 -31.60	69.52 1.63 -45.59	68.41 2.39 -32.62	34.63 1.90 0.00
PORT_JEFF_4 23616	22.03 1.19 0.00	23.32 1.30 0.00	18.89 1.09 -0.53	24.32 1.33 -3.02	27.02 1.71 -0.04	41.30 1.71 -16.95	45.85 1.64 -20.08	48.35 1.76 -17.18	51.85 2.68 -0.25	36.50 2.40 -0.05	46.81 2.66 -9.79	54.94 3.29 -8.55	46.72 1.90 -19.15	46.78 1.86 -21.52	32.46 1.51 -10.02	46.37 1.62 -22.01	57.47 2.12 -26.55	74.42 2.18 -42.80	97.27 1.92 -68.71	88.72 1.45 -66.05	92.50 3.65 -31.60	69.51 1.62 -45.59	68.43 2.41 -32.62	34.65 1.92 0.00
PORT_JEFF_IC 23713	22.07 1.23 0.00	23.36 1.35 0.00	18.92 1.12 -0.53	24.37 1.37 -3.02	27.07 1.77 -0.04	41.36 1.77 -16.95	45.99 1.78 -20.08	48.50 1.92 -17.18	52.06 2.89 -0.25	36.57 2.47 -0.05	46.87 2.72 -9.79	55.18 3.53 -8.55	46.83 2.01 -19.15	46.92 2.00 -21.52	32.57 1.62 -10.02	46.47 1.72 -22.01	57.54 2.19 -26.55	74.47 2.24 -42.80	97.35 2.00 -68.71	88.78 1.51 -66.05	92.66 3.81 -31.60	69.65 1.76 -45.59	68.59 2.57 -32.62	34.77 2.04 0.00
PPL PILGRIM_ST_GT1 24216	22.19 1.35 0.00	23.39 1.38 0.00	18.89 1.09 -0.53	24.33 1.34 -3.02	27.03 1.73 -0.04	41.36 1.77 -16.95	46.13 1.92 -20.08	48.90 2.31 -17.18	52.75 3.58 -0.25	36.87 2.77 -0.05	47.08 2.94 -9.79	55.55 3.90 -8.55	47.03 2.21 -19.15	47.01 2.09 -21.52	32.68 1.73 -10.02	46.59 1.84 -22.01	57.84 2.49 -26.55	74.92 2.68 -42.80	97.74 2.40 -68.71	89.12 1.85 -66.05	93.59 4.74 -31.60	69.86 1.97 -45.59	68.85 2.83 -32.62	35.02 2.29 0.00
PPL PILGRIM_ST_GT2 24217	22.19 1.35 0.00	23.39 1.38 0.00	18.89 1.09 -0.53	24.33 1.34 -3.02	27.03 1.73 -0.04	41.36 1.77 -16.95	46.13 1.92 -20.08	48.90 2.31 -17.18	52.75 3.58 -0.25	36.87 2.77 -0.05	47.08 2.94 -9.79	55.55 3.90 -8.55	47.03 2.21 -19.15	47.01 2.09 -21.52	32.68 1.73 -10.02	46.59 1.84 -22.01	57.84 2.49 -26.55	74.92 2.68 -42.80	97.74 2.40 -68.71	89.12 1.85 -66.05	93.59 4.74 -31.60	69.86 1.97 -45.59	68.85 2.83 -32.62	35.02 2.29 0.00
PPL_SHRM_GT3 24213	22.20 1.36 0.00	23.42 1.41 0.00	18.93 1.13 -0.53	24.37 1.37 -3.02	27.08 1.77 -0.04	41.39 1.79 -16.95	46.07 1.86 -20.08	48.73 2.15 -17.18	52.47 3.30 -0.25	36.84 2.74 -0.05	47.11 2.97 -9.79	55.51 3.86 -8.55	47.02 2.20 -19.15	47.03 2.10 -21.52	32.68 1.73 -10.02	46.60 1.85 -22.01	57.85 2.50 -26.55	74.82 2.59 -42.80	97.68 2.33 -68.71	89.05 1.78 -66.05	93.35 4.50 -31.60	69.83 1.94 -45.59	68.84 2.82 -32.62	34.95 2.22 0.00
PPL_SHRM_GT4 24214	22.20 1.36 0.00	23.42 1.41 0.00	18.93 1.13 -0.53	24.37 1.37 -3.02	27.08 1.77 -0.04	41.39 1.79 -16.95	46.07 1.86 -20.08	48.73 2.15 -17.18	52.47 3.30 -0.25	36.84 2.74 -0.05	47.11 2.97 -9.79	55.51 3.86 -8.55	47.02 2.20 -19.15	47.03 2.10 -21.52	32.68 1.73 -10.02	46.60 1.85 -22.01	57.85 2.50 -26.55	74.82 2.59 -42.80	97.68 2.33 -68.71	89.05 1.78 -66.05	93.35 4.50 -31.60	69.83 1.94 -45.59	68.84 2.82 -32.62	34.95 2.22 0.00
PROJECT___ORANGE 23990	20.84 0.00 0.00	22.01 0.00 0.00	17.27 0.00 0.00	19.98 0.00 0.00	25.26 0.00 0.00	22.65 0.00 0.00	24.13 0.00 0.00	29.40 0.00 0.00	48.92 0.00 0.00	34.05 0.00 0.00	34.35 0.00 0.00	43.10 0.00 0.00	25.67 0.00 0.00	23.40 0.00 0.00	20.93 0.00 0.00	22.74 0.00 0.00	28.80 0.00 0.00	29.44 0.00 0.00	26.63 0.00 0.00	21.22 0.00 0.00	57.25 0.00 0.00	22.30 0.00 0.00	33.40 0.00 0.00	32.73 0.00 0.00
PROJECT___ORANGE 1 24174	20.51 -0.33 0.00	21.65 -0.36 0.00	17.03 -0.25 0.00	19.69 -0.29 0.00	24.87 -0.39 0.00	22.28 -0.37 0.00	23.70 -0.43 0.00	28.76 -0.64 0.00	47.80 -1.11 0.00	33.26 -0.78 0.00	33.61 -0.74 0.00	42.18 -0.92 0.00	25.13 -0.54 0.00	22.91 -0.49 0.00	20.53 -0.40 0.00	22.29 -0.44 0.00	28.24 -0.56 0.00	28.88 -0.57 0.00	26.08 -0.55 0.00	20.77 -0.45 0.00	56.09 -1.16 0.00	21.85 -0.45 0.00	32.90 -0.61 -0.11	32.17 -0.56 0.00
PROJECT___ORANGE 2 24166	20.51 -0.33 0.00	21.65 -0.36 0.00	17.03 -0.25 0.00	19.69 -0.29 0.00	24.87 -0.39 0.00	22.28 -0.37 0.00	23.70 -0.43 0.00	28.76 -0.64 0.00	47.80 -1.11 0.00	33.26 -0.78 0.00	33.61 -0.74 0.00	42.18 -0.92 0.00	25.13 -0.54 0.00	22.91 -0.49 0.00	20.53 -0.40 0.00	22.29 -0.44 0.00	28.24 -0.56 0.00	28.88 -0.57 0.00	26.08 -0.55 0.00	20.77 -0.45 0.00	56.09 -1.16 0.00	21.85 -0.45 0.00	32.90 -0.61 -0.11	32.17 -0.56 0.00
PYRITES___HYD 24023	22.45 1.61 0.00	23.65 1.64 0.00	18.63 1.36 0.00	21.56 1.58 0.00	27.31 2.05 0.00	24.62 1.97 0.00	26.41 2.28 0.00	31.54 2.14 0.00	52.14 3.22 0.00	36.15 2.11 0.00	36.37 2.01 0.00	45.46 2.36 0.00	27.06 1.40 0.00	24.64 1.23 0.00	21.95 1.02 0.00	23.87 1.13 0.00	30.05 1.25 0.00	30.53 1.09 0.00	27.90 1.27 0.00	22.29 1.07 0.00	60.65 3.40 0.00	23.66 1.36 0.00	35.41 2.02 0.00	35.25 2.52 0.00
RANKINE____ 23646	19.03 -1.81 0.00	20.13 -1.88 0.00	15.88 -1.39 0.00	18.34 -1.64 0.00	23.11 -2.15 0.00	20.68 -1.97 0.00	21.97 -2.16 0.00	26.79 -2.61 0.00	44.21 -4.71 0.00	31.00 -3.05 0.00	31.47 -2.88 0.00	39.33 -3.78 0.00	23.49 -2.17 0.00	21.51 -1.89 0.00	19.20 -1.73 0.00	20.74 -1.99 0.00	26.47 -2.33 0.00	27.67 -1.77 0.00	24.88 -1.75 0.00	19.73 -1.49 0.00	52.62 -4.63 0.00	20.64 -1.66 0.00	30.95 -2.67 -0.22	29.57 -3.16 0.00
RAVENS GT4-7____ 23728	22.32 1.48 0.00	23.47 1.46 0.00	18.32 1.05 0.00	21.19 1.21 0.00	26.83 1.56 0.00	24.33 1.68 0.00	26.17 2.04 0.00	32.17 2.77 0.00	53.72 4.80 0.00	37.54 3.49 0.00	38.08 3.73 0.00	47.98 4.87 0.00	28.47 2.80 0.00	67.55 2.54 -41.61	112.43 2.16 -89.34	66.90 2.28 -41.88	71.58 3.13 -39.65	98.41 3.41 -65.56	69.41 3.12 -39.66	63.33 2.46 -39.65	73.16 6.24 -9.68	63.26 2.50 -38.46	38.02 3.30 -1.33	35.41 2.68 0.00

RAVENSWD GT2____ 23730	22.09 1.25 0.00	23.25 1.23 0.00	18.16 0.89 0.00	21.00 1.02 0.00	26.59 1.32 0.00	24.09 1.44 0.00	25.89 1.76 0.00	31.82 2.42 0.00	53.10 4.19 0.00	37.10 3.05 0.00	37.59 3.23 0.00	47.38 4.28 0.00	28.14 2.47 0.00	67.26 2.24 -41.61	112.17 1.90 -89.34	66.62 2.00 -41.88	71.24 2.80 -39.65	98.09 3.09 -65.56	69.12 2.83 -39.66	63.09 2.21 -39.65	72.48 5.56 -9.68	63.01 2.25 -38.46	37.68 2.95 -1.33	35.07 2.34 0.00
RAVENSWD GT3____ 23733	22.09 1.25 0.00	23.25 1.23 0.00	18.16 0.89 0.00	21.00 1.02 0.00	26.59 1.32 0.00	24.09 1.44 0.00	25.89 1.76 0.00	31.82 2.42 0.00	53.10 4.19 0.00	37.10 3.05 0.00	37.59 3.23 0.00	47.38 4.28 0.00	28.14 2.47 0.00	67.26 2.24 -41.61	112.17 1.90 -89.34	66.62 2.00 -41.88	71.24 2.80 -39.65	98.09 3.09 -65.56	69.12 2.83 -39.66	63.09 2.21 -39.65	72.48 5.56 -9.68	63.01 2.25 -38.46	37.68 2.95 -1.33	35.07 2.34 0.00
RAVENSWOOD_GT2_1 24244	22.09 1.25 0.00	23.25 1.23 0.00	18.16 0.89 0.00	21.00 1.02 0.00	26.59 1.32 0.00	24.09 1.44 0.00	25.89 1.76 0.00	31.82 2.42 0.00	53.10 4.19 0.00	37.10 3.05 0.00	37.59 3.23 0.00	47.38 4.28 0.00	28.14 2.47 0.00	67.26 2.24 -41.61	112.17 1.90 -89.34	66.62 2.00 -41.88	71.24 2.80 -39.65	98.09 3.09 -65.56	69.12 2.83 -39.66	63.09 2.21 -39.65	72.48 5.56 -9.68	63.01 2.25 -38.46	37.68 2.95 -1.33	35.07 2.34 0.00
RAVENSWOOD_GT2_2 24245	22.09 1.25 0.00	23.25 1.23 0.00	18.16 0.89 0.00	21.00 1.02 0.00	26.59 1.32 0.00	24.09 1.44 0.00	25.89 1.76 0.00	31.82 2.42 0.00	53.10 4.19 0.00	37.10 3.05 0.00	37.59 3.23 0.00	47.38 4.28 0.00	28.14 2.47 0.00	67.26 2.24 -41.61	112.17 1.90 -89.34	66.62 2.00 -41.88	71.24 2.80 -39.65	98.09 3.09 -65.56	69.12 2.83 -39.66	63.09 2.21 -39.65	72.48 5.56 -9.68	63.01 2.25 -38.46	37.68 2.95 -1.33	35.07 2.34 0.00
RAVENSWOOD_GT2_3 24246	22.09 1.25 0.00	23.25 1.23 0.00	18.16 0.89 0.00	21.00 1.02 0.00	26.59 1.32 0.00	24.09 1.44 0.00	25.89 1.76 0.00	31.82 2.42 0.00	53.10 4.19 0.00	37.10 3.05 0.00	37.59 3.23 0.00	47.38 4.28 0.00	28.14 2.47 0.00	67.26 2.24 -41.61	112.17 1.90 -89.34	66.62 2.00 -41.88	71.24 2.80 -39.65	98.09 3.09 -65.56	69.12 2.83 -39.66	63.09 2.21 -39.65	72.48 5.56 -9.68	63.01 2.25 -38.46	37.68 2.95 -1.33	35.07 2.34 0.00
RAVENSWOOD_GT2_4 24247	22.09 1.25 0.00	23.25 1.23 0.00	18.16 0.89 0.00	21.00 1.02 0.00	26.59 1.32 0.00	24.09 1.44 0.00	25.89 1.76 0.00	31.82 2.42 0.00	53.10 4.19 0.00	37.10 3.05 0.00	37.59 3.23 0.00	47.38 4.28 0.00	28.14 2.47 0.00	67.26 2.24 -41.61	112.17 1.90 -89.34	66.62 2.00 -41.88	71.24 2.80 -39.65	98.09 3.09 -65.56	69.12 2.83 -39.66	63.09 2.21 -39.65	72.48 5.56 -9.68	63.01 2.25 -38.46	37.68 2.95 -1.33	35.07 2.34 0.00
RAVENSWOOD_GT3_1 24248	22.09 1.25 0.00	23.25 1.23 0.00	18.16 0.89 0.00	21.00 1.02 0.00	26.59 1.32 0.00	24.09 1.44 0.00	25.89 1.76 0.00	31.82 2.42 0.00	53.10 4.19 0.00	37.10 3.05 0.00	37.59 3.23 0.00	47.38 4.28 0.00	28.14 2.47 0.00	67.26 2.24 -41.61	112.17 1.90 -89.34	66.62 2.00 -41.88	71.24 2.80 -39.65	98.09 3.09 -65.56	69.12 2.83 -39.66	63.09 2.21 -39.65	72.48 5.56 -9.68	63.01 2.25 -38.46	37.68 2.95 -1.33	35.07 2.34 0.00
RAVENSWOOD_GT3_2 24249	22.09 1.25 0.00	23.25 1.23 0.00	18.16 0.89 0.00	21.00 1.02 0.00	26.59 1.32 0.00	24.09 1.44 0.00	25.89 1.76 0.00	31.82 2.42 0.00	53.10 4.19 0.00	37.10 3.05 0.00	37.59 3.23 0.00	47.38 4.28 0.00	28.14 2.47 0.00	67.26 2.24 -41.61	112.17 1.90 -89.34	66.62 2.00 -41.88	71.24 2.80 -39.65	98.09 3.09 -65.56	69.12 2.83 -39.66	63.09 2.21 -39.65	72.48 5.56 -9.68	63.01 2.25 -38.46	37.68 2.95 -1.33	35.07 2.34 0.00
RAVENSWOOD_GT3_3 24250	22.09 1.25 0.00	23.25 1.23 0.00	18.16 0.89 0.00	21.00 1.02 0.00	26.59 1.32 0.00	24.09 1.44 0.00	25.89 1.76 0.00	31.82 2.42 0.00	53.10 4.19 0.00	37.10 3.05 0.00	37.59 3.23 0.00	47.38 4.28 0.00	28.14 2.47 0.00	67.26 2.24 -41.61	112.17 1.90 -89.34	66.62 2.00 -41.88	71.24 2.80 -39.65	98.09 3.09 -65.56	69.12 2.83 -39.66	63.09 2.21 -39.65	72.48 5.56 -9.68	63.01 2.25 -38.46	37.68 2.95 -1.33	35.07 2.34 0.00
RAVENSWOOD_GT3_4 24251	22.09 1.25 0.00	23.25 1.23 0.00	18.16 0.89 0.00	21.00 1.02 0.00	26.59 1.32 0.00	24.09 1.44 0.00	25.89 1.76 0.00	31.82 2.42 0.00	53.10 4.19 0.00	37.10 3.05 0.00	37.59 3.23 0.00	47.38 4.28 0.00	28.14 2.47 0.00	67.26 2.24 -41.61	112.17 1.90 -89.34	66.62 2.00 -41.88	71.24 2.80 -39.65	98.09 3.09 -65.56	69.12 2.83 -39.66	63.09 2.21 -39.65	72.48 5.56 -9.68	63.01 2.25 -38.46	37.68 2.95 -1.33	35.07 2.34 0.00
RAVENSWOOD_GT_1 23729	22.10 1.26 0.00	23.26 1.24 0.00	18.17 0.89 0.00	21.01 1.03 0.00	26.60 1.34 0.00	24.10 1.45 0.00	25.90 1.77 0.00	35.80 2.43 -3.96	77.51 4.21 -24.38	68.95 3.07 -31.83	75.21 3.25 -37.61	75.24 4.30 -27.84	81.25 2.48 -53.10	98.87 2.25 -73.21	115.52 1.91 -92.68	82.21 2.01 -57.46	80.75 2.81 -49.14	103.39 3.10 -70.85	87.89 2.84 -58.42	86.84 2.22 -63.39	97.15 5.59 -34.31	89.28 2.26 -64.73	45.61 2.97 -9.25	35.09 2.36 0.00
RAVENSWOOD_GT_10 24258	22.32 1.48 0.00	23.48 1.46 0.00	18.33 1.06 0.00	21.19 1.21 0.00	26.83 1.57 0.00	24.33 1.68 0.00	26.18 2.04 0.00	32.18 2.78 0.00	53.74 4.82 0.00	37.55 3.51 0.00	38.10 3.74 0.00	48.00 4.89 0.00	28.48 2.81 0.00	67.56 2.55 -41.61	112.43 2.16 -89.34	66.91 2.29 -41.88	71.59 3.14 -39.65	98.42 3.42 -65.56	69.42 3.13 -39.66	63.34 2.46 -39.65	73.18 6.26 -9.68	63.27 2.51 -38.46	38.03 3.31 -1.33	35.42 2.69 0.00
RAVENSWOOD_GT_11 24259	22.32 1.48 0.00	23.48 1.46 0.00	18.33 1.06 0.00	21.19 1.21 0.00	26.83 1.57 0.00	24.33 1.68 0.00	26.18 2.04 0.00	32.18 2.78 0.00	53.74 4.82 0.00	37.55 3.51 0.00	38.10 3.74 0.00	48.00 4.89 0.00	28.48 2.81 0.00	67.56 2.55 -41.61	112.43 2.16 -89.34	66.91 2.29 -41.88	71.59 3.14 -39.65	98.42 3.42 -65.56	69.42 3.13 -39.66	63.34 2.46 -39.65	73.18 6.26 -9.68	63.27 2.51 -38.46	38.03 3.31 -1.33	35.42 2.69 0.00
RAVENSWOOD_GT_4 24252	22.32 1.48 0.00	23.47 1.46 0.00	18.32 1.05 0.00	21.19 1.21 0.00	26.83 1.56 0.00	24.33 1.68 0.00	26.17 2.04 0.00	32.17 2.77 0.00	53.72 4.80 0.00	37.54 3.49 0.00	38.08 3.73 0.00	47.98 4.87 0.00	28.47 2.80 0.00	67.55 2.54 -41.61	112.43 2.16 -89.34	66.90 2.28 -41.88	71.58 3.13 -39.65	98.41 3.41 -65.56	69.41 3.12 -39.66	63.33 2.46 -39.65	73.16 6.24 -9.68	63.26 2.50 -38.46	38.02 3.30 -1.33	35.41 2.68 0.00
RAVENSWOOD_GT_5 24254	22.09 1.25 0.00	23.25 1.23 0.00	18.16 0.89 0.00	21.00 1.02 0.00	26.59 1.32 0.00	24.09 1.44 0.00	25.89 1.76 0.00	31.82 2.42 0.00	53.10 4.19 0.00	37.10 3.05 0.00	37.59 3.23 0.00	47.38 4.28 0.00	28.14 2.47 0.00	67.26 2.24 -41.61	112.17 1.90 -89.34	66.62 2.00 -41.88	71.24 2.80 -39.65	98.09 3.09 -65.56	69.12 2.83 -39.66	63.09 2.21 -39.65	72.48 5.56 -9.68	63.01 2.25 -38.46	37.68 2.95 -1.33	35.07 2.34 0.00
RAVENSWOOD_GT_6 24253	22.32 1.48 0.00	23.47 1.46 0.00	18.32 1.05 0.00	21.19 1.21 0.00	26.83 1.56 0.00	24.33 1.68 0.00	26.17 2.04 0.00	32.17 2.77 0.00	53.72 4.80 0.00	37.54 3.49 0.00	38.08 3.73 0.00	47.98 4.87 0.00	28.47 2.80 0.00	67.55 2.54 -41.61	112.43 2.16 -89.34	66.90 2.28 -41.88	71.58 3.13 -39.65	98.41 3.41 -65.56	69.41 3.12 -39.66	63.33 2.46 -39.65	73.16 6.24 -9.68	63.26 2.50 -38.46	38.02 3.30 -1.33	35.41 2.68 0.00

RAVENSWOOD_GT_7 24255	22.09 1.25 0.00	23.25 1.23 0.00	18.16 0.89 0.00	21.00 1.02 0.00	26.59 1.32 0.00	24.09 1.44 0.00	25.89 1.76 0.00	31.82 2.42 0.00	53.10 4.19 0.00	37.10 3.05 0.00	37.59 3.23 0.00	47.38 4.28 0.00	28.14 2.47 0.00	67.26 2.24 -41.61	112.17 1.90 -89.34	66.62 2.00 -41.88	71.24 2.80 -39.65	98.09 3.09 -65.56	69.12 2.83 -39.66	63.09 2.21 -39.65	72.48 5.56 -9.68	63.01 2.25 -38.46	37.68 2.95 -1.33	35.07 2.34 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.32 1.48 0.00	23.48 1.46 0.00	18.33 1.06 0.00	21.19 1.21 0.00	26.83 1.57 0.00	24.33 1.68 0.00	26.18 2.04 0.00	32.18 2.78 0.00	53.74 4.82 0.00	37.55 3.51 0.00	38.10 3.74 0.00	48.00 4.89 0.00	28.48 2.81 0.00	67.56 2.55 -41.61	112.43 2.16 -89.34	66.91 2.29 -41.88	71.59 3.14 -39.65	98.42 3.42 -65.56	69.42 3.13 -39.66	63.34 2.46 -39.65	73.18 6.26 -9.68	63.27 2.51 -38.46	38.03 3.31 -1.33	35.42 2.69 0.00
RAVENSWOOD_GT_9 24257	22.32 1.48 0.00	23.48 1.46 0.00	18.33 1.06 0.00	21.19 1.21 0.00	26.83 1.57 0.00	24.33 1.68 0.00	26.18 2.04 0.00	32.18 2.78 0.00	53.74 4.82 0.00	37.55 3.51 0.00	38.10 3.74 0.00	48.00 4.89 0.00	28.48 2.81 0.00	67.56 2.55 -41.61	112.43 2.16 -89.34	66.91 2.29 -41.88	71.59 3.14 -39.65	98.42 3.42 -65.56	69.42 3.13 -39.66	63.34 2.46 -39.65	73.18 6.26 -9.68	63.27 2.51 -38.46	38.03 3.31 -1.33	35.42 2.69 0.00
RAVENSWOOD___1 23533	22.32 1.48 0.00	23.48 1.47 0.00	18.33 1.06 0.00	21.19 1.22 0.00	26.84 1.58 0.00	24.34 1.69 0.00	26.20 2.07 0.00	36.15 2.78 -3.96	78.12 4.82 -24.38	69.39 3.51 -31.83	75.71 3.75 -37.61	75.84 4.90 -27.84	81.58 2.82 -53.10	99.16 2.55 -73.21	115.78 2.17 -92.68	82.49 2.29 -57.46	81.08 3.14 -49.14	103.71 3.41 -70.85	88.18 3.13 -58.42	87.08 2.47 -63.39	97.82 6.26 -34.31	89.53 2.51 -64.73	45.95 3.31 -9.25	35.43 2.70 0.00
RAVENSWOOD___2 23534	22.30 1.46 0.00	23.45 1.44 0.00	18.31 1.04 0.00	21.17 1.19 0.00	26.81 1.54 0.00	24.31 1.66 0.00	26.15 2.02 0.00	36.11 2.74 -3.96	78.01 4.72 -24.38	69.28 3.40 -31.83	75.60 3.64 -37.61	75.70 4.75 -27.84	81.49 2.73 -53.10	99.06 2.45 -73.21	115.69 2.08 -92.68	82.39 2.19 -57.46	80.95 3.02 -49.14	103.57 3.27 -70.85	88.06 3.01 -58.42	86.98 2.36 -63.39	97.52 5.96 -34.31	89.41 2.38 -64.73	45.78 3.14 -9.25	35.29 2.56 0.00
RAVENSWOOD___3 23535	22.10 1.26 0.00	23.26 1.24 0.00	18.17 0.89 0.00	21.01 1.03 0.00	26.60 1.34 0.00	24.10 1.45 0.00	25.90 1.77 0.00	31.83 2.43 0.00	53.13 4.21 0.00	37.12 3.07 0.00	37.60 3.25 0.00	47.40 4.30 0.00	28.15 2.48 0.00	67.27 2.25 -41.61	112.18 1.91 -89.34	66.63 2.01 -41.88	71.26 2.81 -39.65	98.10 3.10 -65.56	69.13 2.84 -39.66	63.10 2.22 -39.65	72.51 5.59 -9.68	63.02 2.26 -38.46	37.69 2.97 -1.33	35.09 2.36 0.00
RAVNSWD 8-11____ 23667	22.32 1.48 0.00	23.48 1.46 0.00	18.33 1.06 0.00	21.19 1.21 0.00	26.83 1.57 0.00	24.33 1.68 0.00	26.18 2.04 0.00	32.18 2.78 0.00	53.74 4.82 0.00	37.55 3.51 0.00	38.10 3.74 0.00	48.00 4.89 0.00	28.48 2.81 0.00	67.56 2.55 -41.61	112.43 2.16 -89.34	66.91 2.29 -41.88	71.59 3.14 -39.65	98.42 3.42 -65.56	69.42 3.13 -39.66	63.34 2.46 -39.65	73.18 6.26 -9.68	63.27 2.51 -38.46	38.03 3.31 -1.33	35.42 2.69 0.00
RCPL TRUST___DRP 24196	22.08 1.24 0.00	23.23 1.22 0.00	18.14 0.87 0.00	20.98 1.00 0.00	26.57 1.31 0.00	24.07 1.42 0.00	25.87 1.74 0.00	31.79 2.39 0.00	53.06 4.15 0.00	37.07 3.02 0.00	37.55 3.20 0.00	47.34 4.23 0.00	28.11 2.45 0.00	67.24 2.22 -41.61	112.16 1.89 -89.34	66.61 1.99 -41.88	71.23 2.78 -39.65	98.08 3.08 -65.56	69.11 2.81 -39.66	63.07 2.20 -39.65	72.44 5.52 -9.68	63.00 2.23 -38.46	37.65 2.93 -1.33	35.04 2.31 0.00
RENSSELAER___COGEN 23796	22.86 2.02 0.00	24.16 2.14 0.00	18.94 1.67 0.00	21.94 1.96 0.00	27.78 2.52 0.00	24.85 2.20 0.00	26.43 2.30 0.00	32.09 2.69 0.00	53.56 4.64 0.00	37.21 3.16 0.00	37.52 3.16 0.00	47.17 4.07 0.00	28.13 2.46 0.00	25.59 2.19 0.00	22.85 1.92 0.00	24.88 2.14 0.00	31.31 2.51 0.00	31.46 2.02 0.00	28.57 1.94 0.00	22.84 1.62 0.00	62.09 4.85 0.00	24.05 1.75 0.00	37.95 2.90 -1.66	35.97 3.24 0.00
REVERE_CPPR_DRP 24186	21.70 0.86 0.00	22.86 0.84 0.00	17.99 0.71 0.00	20.81 0.83 0.00	26.32 1.05 0.00	23.68 1.03 0.00	25.30 1.16 0.00	30.50 1.09 0.00	50.73 1.81 0.00	35.28 1.23 0.00	35.57 1.22 0.00	44.65 1.55 0.00	26.59 0.93 0.00	24.21 0.81 0.00	21.66 0.73 0.00	23.52 0.78 0.00	29.70 0.90 0.00	30.25 0.81 0.00	27.37 0.74 0.00	21.79 0.57 0.00	58.99 1.74 0.00	22.99 0.69 0.00	34.48 1.05 -0.04	33.93 1.20 0.00
ROCHESTER_9_IC 23652	20.79 -0.05 0.00	21.92 -0.10 0.00	17.27 0.00 0.00	19.96 -0.02 0.00	25.23 -0.04 0.00	22.54 -0.11 0.00	23.92 -0.21 0.00	28.88 -0.52 0.00	47.98 -0.94 0.00	33.53 -0.52 0.00	33.97 -0.38 0.00	42.50 -0.60 0.00	25.44 -0.22 0.00	23.24 -0.16 0.00	20.80 -0.13 0.00	22.61 -0.13 0.00	28.64 -0.16 0.00	29.16 -0.28 0.00	26.32 -0.31 0.00	20.97 -0.25 0.00	56.68 -0.57 0.00	21.95 -0.35 0.00	33.11 -0.45 -0.16	32.49 -0.24 0.00
ROSETON___1 23587	21.64 0.80 0.00	22.83 0.81 0.00	17.85 0.57 0.00	20.65 0.67 0.00	26.12 0.86 0.00	23.57 0.92 0.00	25.26 1.12 0.00	30.93 1.53 0.00	51.56 2.64 0.00	35.91 1.86 0.00	36.31 1.96 0.00	45.70 2.59 0.00	27.17 1.50 0.00	24.76 1.36 0.00	22.08 1.15 0.00	23.95 1.21 0.00	30.49 1.69 0.00	31.36 1.92 0.00	28.41 1.78 0.00	22.60 1.38 0.00	60.67 3.43 0.00	23.71 1.41 0.00	36.60 1.88 -1.32	34.19 1.46 0.00
ROSETON___2 23588	21.64 0.80 0.00	22.83 0.81 0.00	17.85 0.57 0.00	20.65 0.67 0.00	26.12 0.86 0.00	23.56 0.91 0.00	25.24 1.11 0.00	30.90 1.50 0.00	51.50 2.58 0.00	35.86 1.82 0.00	36.27 1.92 0.00	45.64 2.54 0.00	27.14 1.47 0.00	24.73 1.33 0.00	22.06 1.13 0.00	23.92 1.19 0.00	30.45 1.65 0.00	31.31 1.87 0.00	28.37 1.74 0.00	22.58 1.35 0.00	60.58 3.34 0.00	23.68 1.38 0.00	36.56 1.84 -1.32	34.16 1.43 0.00
RUSSELL___STATION 23914	20.33 -0.51 0.00	21.43 -0.59 0.00	16.89 -0.39 0.00	19.51 -0.46 0.00	24.67 -0.59 0.00	22.06 -0.59 0.00	23.43 -0.71 0.00	28.26 -1.14 0.00	46.94 -1.97 0.00	32.83 -1.22 0.00	33.27 -1.09 0.00	41.63 -1.48 0.00	24.96 -0.71 0.00	22.81 -0.59 0.00	20.43 -0.50 0.00	22.23 -0.50 0.00	28.17 -0.63 0.00	28.67 -0.77 0.00	25.91 -0.73 0.00	20.63 -0.59 0.00	55.68 -1.57 0.00	21.54 -0.76 0.00	32.45 -1.11 -0.16	31.82 -0.91 0.00
S SALMON___HYD 24043	20.83 -0.01 0.00	21.97 -0.04 0.00	17.30 0.02 0.00	20.00 0.03 0.00	25.30 0.03 0.00	22.69 0.04 0.00	24.19 0.05 0.00	29.11 -0.29 0.00	48.39 -0.53 0.00	33.58 -0.47 0.00	33.90 -0.45 0.00	42.54 -0.56 0.00	25.35 -0.32 0.00	23.09 -0.31 0.00	20.67 -0.26 0.00	22.47 -0.27 0.00	28.39 -0.41 0.00	29.01 -0.43 0.00	26.23 -0.40 0.00	20.90 -0.32 0.00	56.61 -0.64 0.00	22.06 -0.24 0.00	33.20 -0.28 -0.09	32.66 -0.07 0.00
SELKIRK___II 23799	22.40 1.56 0.00	23.67 1.66 0.00	18.56 1.29 0.00	21.49 1.51 0.00	27.22 1.95 0.00	24.35 1.70 0.00	25.90 1.77 0.00	31.40 2.00 0.00	52.39 3.47 0.00	36.38 2.34 0.00	36.69 2.34 0.00	46.12 3.02 0.00	27.49 1.82 0.00	25.01 1.61 0.00	22.34 1.41 0.00	24.34 1.61 0.00	30.65 1.85 0.00	30.82 1.38 0.00	27.97 1.34 0.00	22.36 1.14 0.00	60.80 3.56 0.00	23.58 1.28 0.00	37.17 2.12 -1.66	35.20 2.47 0.00

SELKIRK__J 23801	22.53 1.69 0.00	23.79 1.78 0.00	18.65 1.38 0.00	21.59 1.61 0.00	27.34 2.08 0.00	24.48 1.83 0.00	25.94 1.81 0.00	31.43 2.03 0.00	52.43 3.51 0.00	36.41 2.37 0.00	36.73 2.38 0.00	46.17 3.07 0.00	27.51 1.85 0.00	25.03 1.63 0.00	22.35 1.42 0.00	24.33 1.59 0.00	30.65 1.86 0.00	30.85 1.41 0.00	27.99 1.36 0.00	22.37 1.15 0.00	60.81 3.57 0.00	23.61 1.31 0.00	37.20 2.16 -1.65	35.22 2.49 0.00
SENECA OSWGO__HYD 24041	20.27 -0.57 0.00	21.39 -0.62 0.00	16.82 -0.45 0.00	19.45 -0.53 0.00	24.58 -0.69 0.00	22.00 -0.65 0.00	23.39 -0.74 0.00	28.37 -1.03 0.00	47.23 -1.69 0.00	32.82 -1.23 0.00	33.16 -1.19 0.00	41.61 -1.50 0.00	24.79 -0.88 0.00	22.60 -0.80 0.00	20.25 -0.68 0.00	22.01 -0.73 0.00	27.87 -0.93 0.00	28.48 -0.96 0.00	25.72 -0.91 0.00	20.49 -0.73 0.00	55.37 -1.88 0.00	21.56 -0.74 0.00	32.48 -1.02 -0.10	31.80 -0.93 0.00
SENECA__ENERGY 23797	20.05 -0.79 0.00	21.09 -0.93 0.00	16.56 -0.71 0.00	19.14 -0.83 0.00	24.16 -1.11 0.00	21.61 -1.04 0.00	22.98 -1.16 0.00	28.00 -1.40 0.00	46.68 -2.24 0.00	32.52 -1.53 0.00	32.90 -1.45 0.00	41.23 -1.87 0.00	24.59 -1.08 0.00	22.44 -0.96 0.00	20.10 -0.83 0.00	21.80 -0.93 0.00	27.78 -1.02 0.00	28.53 -0.91 0.00	25.72 -0.91 0.00	20.49 -0.73 0.00	55.14 -2.10 0.00	21.44 -0.86 0.00	32.34 -1.22 -0.17	31.36 -1.37 0.00
SHOEMAKER__GT 23640	21.09 0.25 0.00	22.26 0.25 0.00	17.43 0.15 0.00	20.16 0.18 0.00	25.50 0.24 0.00	23.01 0.36 0.00	24.67 0.54 0.00	30.27 0.87 0.00	50.42 1.50 0.00	35.09 1.04 0.00	35.41 1.06 0.00	44.58 1.47 0.00	26.49 0.83 0.00	24.15 0.75 0.00	21.56 0.63 0.00	23.39 0.65 0.00	29.80 1.00 0.00	30.76 1.32 0.00	27.84 1.21 0.00	22.12 0.90 0.00	59.32 2.08 0.00	23.21 0.90 0.00	35.70 1.09 -1.21	33.37 0.64 0.00
SHOREHAM_IC_1 23715	22.20 1.36 0.00	23.42 1.41 0.00	18.93 1.13 -0.53	24.37 1.37 -3.02	27.08 1.77 -0.04	41.39 1.79 -16.95	46.07 1.86 -20.08	48.73 2.15 -17.18	52.47 3.30 -0.25	36.84 2.74 -0.05	47.11 2.97 -9.79	55.51 3.86 -8.55	47.02 2.20 -19.15	47.03 2.10 -21.52	32.68 1.73 -10.02	46.60 1.85 -22.01	57.85 2.50 -26.55	74.82 2.59 -42.80	97.68 2.33 -68.71	89.05 1.78 -66.05	93.35 4.50 -31.60	69.83 1.94 -45.59	68.84 2.82 -32.62	34.95 2.22 0.00
SHOREHAM_IC_2 23716	22.20 1.36 0.00	23.42 1.41 0.00	18.93 1.13 -0.53	24.37 1.37 -3.02	27.08 1.77 -0.04	41.39 1.79 -16.95	46.07 1.86 -20.08	48.73 2.15 -17.18	52.47 3.30 -0.25	36.84 2.74 -0.05	47.11 2.97 -9.79	55.51 3.86 -8.55	47.02 2.20 -19.15	47.03 2.10 -21.52	32.68 1.73 -10.02	46.60 1.85 -22.01	57.85 2.50 -26.55	74.82 2.59 -42.80	97.68 2.33 -68.71	89.05 1.78 -66.05	93.35 4.50 -31.60	69.83 1.94 -45.59	68.84 2.82 -32.62	34.95 2.22 0.00
SITHE_IND_GS1 24169	20.04 -0.80 0.00	21.17 -0.85 0.00	16.63 -0.65 0.00	19.22 -0.76 0.00	24.28 -0.98 0.00	21.71 -0.94 0.00	23.03 -1.10 0.00	28.05 -1.35 0.00	46.60 -2.32 0.00	32.40 -1.64 0.00	32.73 -1.62 0.00	41.06 -2.04 0.00	24.46 -1.21 0.00	22.32 -1.09 0.00	20.01 -0.92 0.00	21.75 -0.98 0.00	27.57 -1.23 0.00	28.17 -1.27 0.00	25.45 -1.18 0.00	20.30 -0.93 0.00	54.78 -2.47 0.00	21.31 -0.99 0.00	32.11 -1.37 -0.08	31.42 -1.31 0.00
SITHE_IND_GS2 24170	20.04 -0.80 0.00	21.17 -0.85 0.00	16.63 -0.65 0.00	19.22 -0.76 0.00	24.28 -0.98 0.00	21.71 -0.94 0.00	23.03 -1.10 0.00	28.05 -1.35 0.00	46.60 -2.32 0.00	32.40 -1.64 0.00	32.73 -1.62 0.00	41.06 -2.04 0.00	24.46 -1.21 0.00	22.32 -1.09 0.00	20.01 -0.92 0.00	21.75 -0.98 0.00	27.57 -1.23 0.00	28.17 -1.27 0.00	25.45 -1.18 0.00	20.30 -0.93 0.00	54.78 -2.47 0.00	21.31 -0.99 0.00	32.11 -1.37 -0.08	31.42 -1.31 0.00
SITHE_IND_GS3 24171	20.04 -0.80 0.00	21.17 -0.85 0.00	16.63 -0.65 0.00	19.22 -0.76 0.00	24.28 -0.98 0.00	21.71 -0.94 0.00	23.03 -1.10 0.00	28.05 -1.35 0.00	46.60 -2.32 0.00	32.40 -1.64 0.00	32.73 -1.62 0.00	41.06 -2.04 0.00	24.46 -1.21 0.00	22.32 -1.09 0.00	20.01 -0.92 0.00	21.75 -0.98 0.00	27.57 -1.23 0.00	28.17 -1.27 0.00	25.45 -1.18 0.00	20.30 -0.93 0.00	54.78 -2.47 0.00	21.31 -0.99 0.00	32.11 -1.37 -0.08	31.42 -1.31 0.00
SITHE_IND_GS4 24172	20.04 -0.80 0.00	21.17 -0.85 0.00	16.63 -0.65 0.00	19.22 -0.76 0.00	24.28 -0.98 0.00	21.71 -0.94 0.00	23.03 -1.10 0.00	28.05 -1.35 0.00	46.60 -2.32 0.00	32.40 -1.64 0.00	32.73 -1.62 0.00	41.06 -2.04 0.00	24.46 -1.21 0.00	22.32 -1.09 0.00	20.01 -0.92 0.00	21.75 -0.98 0.00	27.57 -1.23 0.00	28.17 -1.27 0.00	25.45 -1.18 0.00	20.30 -0.93 0.00	54.78 -2.47 0.00	21.31 -0.99 0.00	32.11 -1.37 -0.08	31.42 -1.31 0.00
SITHE__BATAVIA 24024	19.87 -0.97 0.00	20.98 -1.03 0.00	16.51 -0.76 0.00	19.07 -0.91 0.00	24.06 -1.21 0.00	21.53 -1.12 0.00	22.87 -1.26 0.00	27.94 -1.46 0.00	46.51 -2.41 0.00	32.54 -1.50 0.00	33.06 -1.30 0.00	41.43 -1.68 0.00	24.70 -0.96 0.00	22.60 -0.80 0.00	20.20 -0.73 0.00	21.87 -0.86 0.00	27.85 -0.95 0.00	28.78 -0.66 0.00	25.94 -0.69 0.00	20.63 -0.59 0.00	55.30 -1.94 0.00	21.57 -0.73 0.00	32.37 -1.21 -0.19	31.14 -1.59 0.00
SITHE__INDEPEND 23800	20.04 -0.80 0.00	21.17 -0.85 0.00	16.63 -0.65 0.00	19.22 -0.76 0.00	24.28 -0.98 0.00	21.71 -0.94 0.00	23.03 -1.10 0.00	28.05 -1.35 0.00	46.60 -2.32 0.00	32.40 -1.64 0.00	32.73 -1.62 0.00	41.06 -2.04 0.00	24.46 -1.21 0.00	22.32 -1.09 0.00	20.01 -0.92 0.00	21.75 -0.98 0.00	27.57 -1.23 0.00	28.17 -1.27 0.00	25.45 -1.18 0.00	20.30 -0.93 0.00	54.78 -2.47 0.00	21.31 -0.99 0.00	32.11 -1.37 -0.08	31.42 -1.31 0.00
SITHE__MASSENA 23902	21.13 0.29 0.00	22.31 0.29 0.00	17.52 0.25 0.00	20.27 0.29 0.00	25.65 0.39 0.00	23.05 0.41 0.00	24.65 0.52 0.00	29.86 0.46 0.00	49.57 0.66 0.00	34.52 0.47 0.00	34.73 0.37 0.00	43.41 0.31 0.00	25.84 0.17 0.00	23.55 0.15 0.00	21.02 0.09 0.00	22.83 0.09 0.00	28.85 0.05 0.00	29.44 0.00 0.00	26.68 0.05 0.00	21.27 0.05 0.00	57.53 0.29 0.00	22.43 0.13 0.00	33.57 0.18 0.01	33.15 0.42 0.00
SITHE__OGDNSBRG 24021	22.20 1.37 0.00	23.41 1.39 0.00	18.43 1.16 0.00	21.32 1.35 0.00	27.01 1.74 0.00	24.32 1.67 0.00	26.08 1.94 0.00	31.27 1.87 0.00	51.92 3.00 0.00	36.17 2.12 0.00	36.38 2.03 0.00	45.46 2.36 0.00	27.07 1.40 0.00	24.65 1.24 0.00	21.97 1.04 0.00	23.88 1.15 0.00	30.08 1.28 0.00	30.59 1.15 0.00	27.73 1.10 0.00	22.09 0.87 0.00	60.02 2.77 0.00	23.41 1.11 0.00	35.06 1.66 0.00	34.86 2.13 0.00
SITHE__STERLING 23777	21.34 0.50 0.00	22.50 0.49 0.00	17.70 0.43 0.00	20.47 0.49 0.00	25.88 0.62 0.00	23.25 0.60 0.00	24.81 0.68 0.00	29.98 0.58 0.00	49.85 0.93 0.00	34.70 0.65 0.00	35.01 0.65 0.00	43.93 0.82 0.00	26.16 0.49 0.00	23.83 0.43 0.00	21.33 0.40 0.00	23.15 0.41 0.00	29.24 0.44 0.00	29.81 0.37 0.00	26.97 0.34 0.00	21.46 0.24 0.00	58.04 0.79 0.00	22.62 0.32 0.00	33.93 0.49 -0.05	33.32 0.59 0.00
SOUTH CAIRO__GT 23612	21.48 0.64 0.00	22.75 0.73 0.00	17.83 0.55 0.00	20.63 0.65 0.00	26.10 0.83 0.00	23.36 0.71 0.00	24.83 0.70 0.00	30.47 1.07 0.00	50.89 1.98 0.00	35.47 1.42 0.00	35.79 1.44 0.00	45.02 1.92 0.00	26.84 1.17 0.00	24.47 1.07 0.00	21.86 0.93 0.00	23.74 1.00 0.00	30.09 1.29 0.00	30.80 1.36 0.00	27.89 1.26 0.00	22.23 1.00 0.00	59.79 2.55 0.00	23.21 0.91 0.00	36.23 1.35 -1.48	33.89 1.16 0.00

SOUTH HAMPTN___IC 23720	22.20 1.36 0.00	23.42 1.41 0.00	18.93 1.13 -0.53	24.37 1.37 -3.02	27.08 1.77 -0.04	41.39 1.79 -16.95	46.07 1.86 -20.08	48.73 2.15 -17.18	52.47 3.30 -0.25	36.84 2.74 -0.05	47.11 2.97 -9.79	55.51 3.86 -8.55	47.02 2.20 -19.15	47.03 2.10 -21.52	32.68 1.73 -10.02	46.60 1.85 -22.01	57.85 2.50 -26.55	74.82 2.59 -42.80	97.68 2.33 -68.71	89.05 1.78 -66.05	93.35 4.50 -31.60	69.83 1.94 -45.59	68.84 2.82 -32.62	34.95 2.22 0.00
SOUTHOLD___IC 23719	22.20 1.36 0.00	23.42 1.41 0.00	18.93 1.13 -0.53	24.37 1.37 -3.02	27.08 1.77 -0.04	41.39 1.79 -16.95	46.07 1.86 -20.08	48.73 2.15 -17.18	52.47 3.30 -0.25	36.84 2.74 -0.05	47.11 2.97 -9.79	55.51 3.86 -8.55	47.02 2.20 -19.15	47.03 2.10 -21.52	32.68 1.73 -10.02	46.60 1.85 -22.01	57.85 2.50 -26.55	74.82 2.59 -42.80	97.68 2.33 -68.71	89.05 1.78 -66.05	93.35 4.50 -31.60	69.83 1.94 -45.59	68.84 2.82 -32.62	34.95 2.22 0.00
ST LAWRENCE____ 23600	20.83 -0.01 0.00	22.01 -0.01 0.00	17.27 0.00 0.00	19.98 0.00 0.00	25.28 0.02 0.00	22.70 0.05 0.00	24.27 0.14 0.00	29.47 0.07 0.00	48.97 0.05 0.00	34.11 0.07 0.00	34.32 -0.03 0.00	42.91 -0.19 0.00	25.54 -0.13 0.00	23.29 -0.12 0.00	20.79 -0.14 0.00	22.58 -0.16 0.00	28.54 -0.25 0.00	29.16 -0.28 0.00	26.40 -0.23 0.00	21.03 -0.19 0.00	56.81 -0.43 0.00	22.15 -0.15 0.00	33.14 -0.25 0.01	32.68 -0.05 0.00
STATION 5_MISC_HYD 23604	20.43 -0.41 0.00	21.45 -0.56 0.00	16.88 -0.39 0.00	19.49 -0.49 0.00	24.66 -0.61 0.00	22.15 -0.50 0.00	23.71 -0.42 0.00	28.81 -0.59 0.00	48.16 -0.76 0.00	33.64 -0.40 0.00	34.20 -0.15 0.00	42.81 -0.29 0.00	25.58 -0.09 0.00	23.35 -0.05 0.00	20.89 -0.04 0.00	22.94 0.20 0.00	28.76 -0.04 0.00	29.46 0.02 0.00	26.74 0.10 0.00	21.24 0.02 0.00	57.29 0.05 0.00	22.09 -0.21 0.00	33.06 -0.50 -0.16	32.29 -0.44 0.00
STURGEON_POOL_HYD 23609	21.56 0.72 0.00	22.75 0.74 0.00	17.79 0.51 0.00	20.58 0.60 0.00	26.04 0.77 0.00	23.47 0.82 0.00	25.14 1.01 0.00	30.83 1.43 0.00	51.21 2.29 0.00	35.59 1.54 0.00	36.00 1.65 0.00	45.27 2.17 0.00	26.91 1.24 0.00	24.54 1.14 0.00	21.88 0.95 0.00	23.74 1.00 0.00	30.24 1.44 0.00	31.10 1.66 0.00	28.26 1.63 0.00	22.55 1.32 0.00	60.54 3.30 0.00	23.77 1.47 0.00	36.73 1.97 -1.37	34.26 1.53 0.00
SYRACUSE___POWER 24017	20.40 -0.44 0.00	21.53 -0.49 0.00	16.93 -0.34 0.00	19.57 -0.41 0.00	24.73 -0.53 0.00	22.16 -0.49 0.00	23.60 -0.53 0.00	28.62 -0.78 0.00	47.58 -1.34 0.00	33.11 -0.93 0.00	33.45 -0.90 0.00	41.98 -1.12 0.00	25.00 -0.66 0.00	22.80 -0.60 0.00	20.42 -0.51 0.00	22.17 -0.56 0.00	28.07 -0.72 0.00	28.72 -0.72 0.00	25.95 -0.69 0.00	20.65 -0.57 0.00	55.76 -1.49 0.00	21.73 -0.57 0.00	32.75 -0.77 -0.12	31.99 -0.74 0.00
Stony___Brook 24151	22.07 1.23 0.00	23.36 1.35 0.00	18.92 1.12 -0.53	24.37 1.37 -3.02	27.07 1.77 -0.04	41.36 1.77 -16.95	45.99 1.78 -20.08	48.50 1.92 -17.18	52.06 2.89 -0.25	36.57 2.47 -0.05	46.87 2.72 -9.79	55.18 3.53 -8.55	46.83 2.01 -19.15	46.92 2.00 -21.52	32.57 1.62 -10.02	46.47 1.72 -22.01	57.54 2.19 -26.55	74.47 2.24 -42.80	97.35 2.00 -68.71	88.78 1.51 -66.05	92.66 3.81 -31.60	69.65 1.76 -45.59	68.59 2.57 -32.62	34.77 2.04 0.00
UPPER HUDSON___HYD 24058	23.21 2.37 0.00	24.51 2.49 0.00	19.19 1.92 0.00	22.26 2.28 0.00	28.22 2.95 0.00	25.16 2.51 0.00	26.36 2.23 0.00	32.52 3.12 0.00	54.74 5.82 0.00	38.01 3.97 0.00	37.98 3.63 0.00	48.00 4.90 0.00	28.68 3.02 0.00	26.16 2.76 0.00	23.50 2.57 0.00	25.63 2.89 0.00	31.84 3.05 0.00	31.96 2.52 0.00	29.00 2.37 0.00	23.22 2.00 0.00	62.90 5.65 0.00	24.07 1.77 0.00	37.91 2.80 -1.71	36.57 3.84 0.00
UPPER RAQUET___HYD 24056	21.61 0.77 0.00	22.79 0.77 0.00	17.92 0.65 0.00	20.74 0.76 0.00	26.26 1.00 0.00	23.65 1.00 0.00	25.32 1.19 0.00	30.40 0.99 0.00	50.14 1.22 0.00	34.69 0.64 0.00	34.89 0.54 0.00	43.61 0.51 0.00	25.95 0.29 0.00	23.65 0.24 0.00	21.08 0.15 0.00	22.91 0.18 0.00	28.90 0.10 0.00	29.43 -0.01 0.00	26.98 0.34 0.00	21.59 0.37 0.00	58.59 1.35 0.00	22.84 0.54 0.00	34.19 0.79 0.00	33.90 1.17 0.00
VISCHER___FERRY HYD 24020	22.91 2.07 0.00	24.21 2.20 0.00	18.97 1.70 0.00	21.99 2.01 0.00	27.85 2.59 0.00	24.86 2.21 0.00	26.36 2.23 0.00	32.11 2.71 0.00	53.68 4.76 0.00	37.29 3.25 0.00	37.56 3.21 0.00	47.27 4.17 0.00	28.21 2.55 0.00	25.68 2.28 0.00	22.96 2.03 0.00	25.03 2.30 0.00	31.43 2.63 0.00	31.51 2.07 0.00	28.63 2.00 0.00	22.92 1.70 0.00	62.26 5.02 0.00	24.03 1.73 0.00	37.94 2.87 -1.67	36.06 3.33 0.00
WADING RIVER_1-3_GRP5 24038	22.22 1.38 0.00	23.45 1.43 0.00	18.94 1.14 -0.53	24.39 1.39 -3.02	27.10 1.80 -0.04	41.42 1.82 -16.95	46.11 1.90 -20.08	48.79 2.21 -17.18	52.57 3.40 -0.25	36.90 2.80 -0.05	47.17 3.03 -9.79	55.59 3.95 -8.55	47.07 2.25 -19.15	47.07 2.15 -21.52	32.72 1.77 -10.02	46.64 1.89 -22.01	57.90 2.55 -26.55	74.90 2.66 -42.80	97.74 2.39 -68.71	89.09 1.82 -66.05	93.48 4.63 -31.60	69.87 1.99 -45.59	68.90 2.88 -32.62	35.01 2.28 0.00
WADING RIVER_IC_1 23522	22.22 1.38 0.00	23.45 1.43 0.00	18.94 1.14 -0.53	24.39 1.39 -3.02	27.10 1.80 -0.04	41.42 1.82 -16.95	46.11 1.90 -20.08	48.79 2.21 -17.18	52.57 3.40 -0.25	36.90 2.80 -0.05	47.17 3.03 -9.79	55.59 3.95 -8.55	47.07 2.25 -19.15	47.07 2.15 -21.52	32.72 1.77 -10.02	46.64 1.89 -22.01	57.90 2.55 -26.55	74.90 2.66 -42.80	97.74 2.39 -68.71	89.09 1.82 -66.05	93.48 4.63 -31.60	69.87 1.99 -45.59	68.90 2.88 -32.62	35.01 2.28 0.00
WADING RIVER_IC_2 23547	22.22 1.38 0.00	23.45 1.43 0.00	18.94 1.14 -0.53	24.39 1.39 -3.02	27.10 1.80 -0.04	41.42 1.82 -16.95	46.11 1.90 -20.08	48.79 2.21 -17.18	52.57 3.40 -0.25	36.90 2.80 -0.05	47.17 3.03 -9.79	55.59 3.95 -8.55	47.07 2.25 -19.15	47.07 2.15 -21.52	32.72 1.77 -10.02	46.64 1.89 -22.01	57.90 2.55 -26.55	74.90 2.66 -42.80	97.74 2.39 -68.71	89.09 1.82 -66.05	93.48 4.63 -31.60	69.87 1.99 -45.59	68.90 2.88 -32.62	35.01 2.28 0.00
WADING RIVER_IC_3 23601	22.23 1.39 0.00	23.45 1.43 0.00	18.95 1.15 -0.53	24.39 1.39 -3.02	27.10 1.80 -0.04	41.42 1.82 -16.95	46.11 1.90 -20.08	48.80 2.22 -17.18	52.59 3.42 -0.25	36.91 2.81 -0.05	47.18 3.04 -9.79	55.60 3.95 -8.55	47.07 2.25 -19.15	47.07 2.15 -21.52	32.72 1.77 -10.02	46.64 1.90 -22.01	57.91 2.56 -26.55	74.90 2.67 -42.80	97.75 2.40 -68.71	89.10 1.83 -66.05	93.49 4.64 -31.60	69.88 1.99 -45.59	68.90 2.88 -32.62	35.02 2.29 0.00
WALDEN___HYDRO 24148	21.59 0.75 0.00	22.76 0.75 0.00	17.79 0.52 0.00	20.58 0.60 0.00	26.03 0.77 0.00	23.50 0.85 0.00	25.22 1.09 0.00	30.91 1.51 0.00	51.49 2.57 0.00	35.84 1.79 0.00	36.24 1.88 0.00	45.57 2.47 0.00	27.08 1.41 0.00	24.68 1.28 0.00	22.02 1.09 0.00	23.88 1.14 0.00	30.44 1.64 0.00	31.34 1.90 0.00	28.38 1.75 0.00	22.58 1.35 0.00	60.59 3.34 0.00	23.67 1.37 0.00	36.48 1.79 -1.30	34.08 1.35 0.00
WATERSIDE___6 8 9 23538	22.31 1.47 0.00	23.47 1.45 0.00	18.32 1.05 0.00	21.18 1.21 0.00	26.82 1.56 0.00	24.32 1.67 0.00	26.15 2.02 0.00	36.12 2.75 -3.96	78.06 4.77 -24.38	69.35 3.47 -31.83	75.67 3.71 -37.61	75.79 4.84 -27.84	81.55 2.78 -53.10	99.13 2.52 -73.21	115.75 2.14 -92.68	82.47 2.27 -57.46	81.05 3.12 -49.14	103.69 3.39 -70.85	88.17 3.12 -58.42	87.07 2.46 -63.39	97.79 6.23 -34.31	89.53 2.50 -64.73	45.94 3.30 -9.25	35.41 2.68 0.00

WEST BABYLON___IC 23714	22.45 1.61 0.00	23.62 1.61 0.00	18.99 1.19 -0.53	24.38 1.38 -3.02	27.08 1.78 -0.04	41.44 1.84 -16.95	46.46 2.25 -20.08	49.57 2.98 -17.18	54.15 4.98 -0.25	37.68 3.58 -0.05	47.97 3.83 -9.79	56.66 5.01 -8.55	47.74 2.92 -19.15	47.59 2.67 -21.52	33.23 2.28 -10.02	47.17 2.43 -22.01	58.72 3.37 -26.55	75.86 3.63 -42.80	98.68 3.33 -68.71	89.78 2.51 -66.05	95.08 6.24 -31.60	70.47 2.58 -45.59	69.61 3.59 -32.62	35.66 2.93 0.00
WEST CANADA___HYD 24049	20.93 0.09 0.00	22.12 0.10 0.00	17.34 0.07 0.00	20.06 0.09 0.00	25.37 0.11 0.00	22.74 0.09 0.00	24.20 0.07 0.00	29.55 0.15 0.00	49.19 0.27 0.00	34.22 0.18 0.00	34.54 0.19 0.00	43.38 0.27 0.00	25.83 0.16 0.00	23.55 0.15 0.00	21.06 0.13 0.00	22.89 0.15 0.00	29.00 0.20 0.00	29.64 0.20 0.00	26.82 0.19 0.00	21.38 0.16 0.00	57.64 0.39 0.00	22.45 0.15 0.00	33.59 0.21 0.02	32.89 0.16 0.00
WESTERN_NY_WIND 24143	19.87 -0.97 0.00	20.98 -1.03 0.00	16.51 -0.76 0.00	19.07 -0.91 0.00	24.06 -1.21 0.00	21.53 -1.12 0.00	22.87 -1.26 0.00	27.94 -1.46 0.00	46.51 -2.41 0.00	32.54 -1.50 0.00	33.06 -1.30 0.00	41.43 -1.68 0.00	24.70 -0.96 0.00	22.60 -0.80 0.00	20.20 -0.73 0.00	21.87 -0.86 0.00	27.85 -0.95 0.00	28.78 -0.66 0.00	25.94 -0.69 0.00	20.63 -0.59 0.00	55.30 -1.94 0.00	21.57 -0.73 0.00	32.37 -1.21 -0.19	31.14 -1.59 0.00
YORK___WARBASSE 23770	22.39 1.55 0.00	23.54 1.53 0.00	18.38 1.10 0.00	21.24 1.27 0.00	26.90 1.64 0.00	24.40 1.75 0.00	26.26 2.13 0.00	36.22 2.85 -3.96	78.31 5.01 -24.38	69.53 3.65 -31.83	75.86 3.90 -37.61	76.05 5.10 -27.84	81.73 2.97 -53.10	99.30 2.68 -73.21	115.89 2.28 -92.68	82.62 2.42 -57.46	81.24 3.30 -49.14	141.11 3.57 -108.10	91.75 3.29 -61.83	87.23 2.61 -63.39	98.20 6.64 -34.31	89.69 2.66 -64.73	46.15 3.51 -9.24	35.58 2.85 0.00