

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/30/2002

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	EST
	51.00	43.67	39.75	33.10	26.70	45.34	92.20	64.40	70.68	61.96	65.89	52.15	70.99	94.78	127.66	131.67	101.39	136.77	136.80	87.88	106.47	128.13	52.74	56.47	
	3.48	2.52	1.86	1.91	1.62	1.11	1.61	1.47	1.99	2.73	2.05	2.03	2.34	2.53	1.83	1.68	4.94	1.93	1.87	2.40	3.48	3.49	2.42	1.68	
	-1.83	-4.63	-8.67	-0.32	0.00	-27.41	-67.96	-41.93	-42.27	-21.52	-34.99	-22.02	-36.61	-57.60	-101.12	-107.15	-31.56	-111.33	-111.16	-54.21	-56.70	-72.60	-13.60	-30.85	
74TH STREET_GT_1 24260	51.00	43.67	39.75	33.10	26.70	45.34	92.20	64.40	70.68	61.96	65.89	52.15	70.99	94.78	127.66	131.67	101.39	136.77	136.80	87.88	106.47	128.13	52.74	56.47	
	3.48	2.52	1.86	1.91	1.62	1.11	1.61	1.47	1.99	2.73	2.05	2.03	2.34	2.53	1.83	1.68	4.94	1.93	1.87	2.40	3.48	3.49	2.42	1.68	
	-1.83	-4.63	-8.67	-0.32	0.00	-27.41	-67.96	-41.93	-42.27	-21.52	-34.99	-22.02	-36.61	-57.60	-101.12	-107.15	-31.56	-111.33	-111.16	-54.21	-56.70	-72.60	-13.60	-30.85	
74TH STREET_GT_2 24261	51.00	43.67	39.75	33.10	26.70	45.34	92.20	64.40	70.68	61.96	65.89	52.15	70.99	94.78	127.66	131.67	101.39	136.77	136.80	87.88	106.47	128.13	52.74	56.47	
	3.48	2.52	1.86	1.91	1.62	1.11	1.61	1.47	1.99	2.73	2.05	2.03	2.34	2.53	1.83	1.68	4.94	1.93	1.87	2.40	3.48	3.49	2.42	1.68	
	-1.83	-4.63	-8.67	-0.32	0.00	-27.41	-67.96	-41.93	-42.27	-21.52	-34.99	-22.02	-36.61	-57.60	-101.12	-107.15	-31.56	-111.33	-111.16	-54.21	-56.70	-72.60	-13.60	-30.85	
ADK HUDSON___FALLS 24011	49.33	39.41	31.57	33.40	26.97	18.07	24.33	22.57	28.54	41.42	31.53	30.52	35.05	38.11	27.06	25.05	71.49	25.77	26.05	34.41	51.26	57.49	40.44	26.09	
	3.64	2.89	2.35	2.53	1.88	1.25	1.69	1.58	2.13	3.70	2.68	2.43	3.01	3.45	2.34	2.21	6.60	2.25	2.29	3.14	4.97	5.44	3.71	2.15	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK RESOURCE___RCVRY 23798	49.33	39.41	31.57	33.40	26.97	18.07	24.33	22.57	28.54	41.42	31.53	30.52	35.05	38.11	27.06	25.05	71.49	25.77	26.05	34.41	51.26	57.49	40.44	26.09	
	3.64	2.89	2.35	2.53	1.88	1.25	1.69	1.58	2.13	3.70	2.68	2.43	3.01	3.45	2.34	2.21	6.60	2.25	2.29	3.14	4.97	5.44	3.71	2.15	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK S GLENS___FALLS 24028	49.33	39.41	31.57	33.40	26.97	18.07	24.33	22.57	28.54	41.42	31.53	30.52	35.05	38.11	27.06	25.05	71.49	25.77	26.05	34.41	51.26	57.49	40.44	26.09	
	3.64	2.89	2.35	2.53	1.88	1.25	1.69	1.58	2.13	3.70	2.68	2.43	3.01	3.45	2.34	2.21	6.60	2.25	2.29	3.14	4.97	5.44	3.71	2.15	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK_NYS___DAM 23527	49.93	40.18	32.31	34.33	27.71	18.40	24.57	22.69	28.71	41.52	31.62	30.66	35.23	38.32	27.24	25.18	71.08	25.53	25.90	34.37	51.28	57.64	40.72	26.29	
	4.23	3.66	3.08	3.46	2.63	1.58	1.93	1.69	2.29	3.80	2.77	2.56	3.19	3.67	2.52	2.34	6.19	2.01	2.13	3.09	4.99	5.60	3.99	2.35	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AIR_PRODUCTS___DRP 24190	49.77	39.86	31.97	33.86	27.37	18.30	24.56	22.68	28.72	41.44	31.60	30.66	35.18	38.20	27.16	25.11	71.32	25.62	25.92	34.26	51.04	57.42	40.56	26.25	
	4.08	3.34	2.75	3.00	2.28	1.48	1.92	1.68	2.31	3.73	2.75	2.56	3.15	3.55	2.44	2.28	6.43	2.11	2.15	2.99	4.75	5.37	3.84	2.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___1 23571	49.81	39.90	32.01	33.90	27.39	18.32	24.58	22.70	28.75	41.49	31.63	30.69	35.22	38.24	27.20	25.14	71.40	25.65	25.95	34.30	51.09	57.48	40.60	26.28	
	4.12	3.38	2.78	3.03	2.31	1.50	1.94	1.71	2.34	3.77	2.78	2.59	3.18	3.59	2.49	2.31	6.51	2.14	2.18	3.02	4.80	5.44	3.88	2.34	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___2 23572	49.81	39.90	32.01	33.90	27.39	18.32	24.58	22.70	28.75	41.49	31.63	30.69	35.22	38.24	27.20	25.14	71.40	25.65	25.95	34.30	51.09	57.48	40.60	26.28	
	4.12	3.38	2.78	3.03	2.31	1.50	1.94	1.71	2.34	3.77	2.78	2.59	3.18	3.59	2.49	2.31	6.51	2.14	2.18	3.02	4.80	5.44	3.88	2.34	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___3 23573	49.81	39.90	32.01	33.90	27.39	18.32	24.58	22.70	28.75	41.49	31.63	30.69	35.22	38.24	27.20	25.14	71.40	25.65	25.95	34.30	51.09	57.48	40.60	26.28	
	4.12	3.38	2.78	3.03	2.31	1.50	1.94	1.71	2.34	3.77	2.78	2.59	3.18	3.59	2.49	2.31	6.51	2.14	2.18	3.02	4.80	5.44	3.88	2.34	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___4 23574	49.81	39.90	32.01	33.90	27.39	18.32	24.58	22.70	28.75	41.49	31.63	30.69	35.22	38.24	27.20	25.14	71.40	25.65	25.95	34.30	51.09	57.48	40.60	26.28	
	4.12	3.38	2.78	3.03	2.31	1.50	1.94	1.71	2.34	3.77	2.78	2.59	3.18	3.59	2.49	2.31	6.51	2.14	2.18	3.02	4.80	5.44	3.88	2.34	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

ALCOA_RYNLDS___DRP 24188	46.34 0.65 0.00	36.96 0.44 0.00	29.55 0.33 0.00	31.17 0.30 0.00	25.34 0.26 0.00	17.00 0.18 0.00	22.94 0.30 0.00	21.30 0.30 0.00	26.74 0.32 0.00	38.28 0.56 0.00	29.32 0.48 0.00	28.54 0.44 0.00	32.49 0.46 0.00	35.17 0.52 0.00	25.13 0.41 0.00	23.21 0.38 0.00	65.92 1.03 0.00	23.82 0.30 0.00	24.16 0.39 0.00	31.87 0.60 0.00	47.18 0.89 0.00	53.11 1.07 0.00	37.50 0.77 0.00	24.41 0.47 0.00
ALLEGHENY___COGEN 23514	46.78 1.08 0.00	37.34 0.82 0.00	29.87 0.64 0.00	31.53 0.66 0.00	25.63 0.54 0.00	17.22 0.40 0.00	23.23 0.59 0.00	21.61 0.61 0.00	27.13 0.71 0.00	38.84 1.12 0.00	29.74 0.89 0.00	28.98 0.88 0.00	32.97 0.94 0.00	35.69 1.03 0.00	25.46 0.74 0.00	23.53 0.70 0.00	67.04 2.15 0.00	24.28 0.76 0.00	24.53 0.77 0.00	32.33 1.06 0.00	47.80 1.51 0.00	53.76 1.71 0.00	37.86 1.14 0.00	24.64 0.70 0.00
AMERICAN_REF_FUEL 24010	42.58 -3.11 0.00	34.01 -2.50 0.00	27.21 -2.02 0.00	28.69 -2.17 0.00	23.45 -1.63 0.00	15.81 -1.01 0.00	21.29 -1.35 0.00	19.91 -1.09 0.00	24.64 -1.78 0.00	34.70 -3.01 0.00	26.79 -2.06 0.00	26.27 -1.83 0.00	29.53 -2.50 0.00	31.76 -2.89 0.00	22.75 -1.97 0.00	21.05 -1.78 0.00	59.78 -5.11 0.00	22.05 -1.47 0.00	22.33 -1.44 0.00	29.17 -2.10 0.00	42.76 -3.53 0.00	48.03 -4.02 0.00	33.73 -3.00 0.00	22.12 -1.81 0.00
AMERICAN___BRASS 23903	42.58 -3.11 0.00	34.01 -2.50 0.00	27.21 -2.02 0.00	28.69 -2.17 0.00	23.45 -1.63 0.00	15.81 -1.01 0.00	21.29 -1.35 0.00	19.91 -1.09 0.00	24.64 -1.78 0.00	34.70 -3.01 0.00	26.79 -2.06 0.00	26.27 -1.83 0.00	29.53 -2.50 0.00	31.76 -2.89 0.00	22.75 -1.97 0.00	21.05 -1.78 0.00	59.78 -5.11 0.00	22.05 -1.47 0.00	22.33 -1.44 0.00	29.17 -2.10 0.00	42.76 -3.53 0.00	48.03 -4.02 0.00	33.73 -3.00 0.00	22.12 -1.81 0.00
ARTHUR_KILL_GT_1 23520	51.02 3.49 -1.83	43.68 2.53 -4.63	39.76 1.87 -8.67	33.10 1.92 -0.32	26.71 1.62 0.00	45.34 1.11 -27.41	92.21 1.61 -67.96	64.40 1.47 -41.93	70.69 2.01 -42.27	61.99 2.76 -21.52	65.92 2.08 -34.99	52.17 2.05 -22.02	71.02 2.37 -36.61	94.80 2.55 -57.60	127.68 1.84 -101.12	131.68 1.69 -107.15	101.45 5.00 -31.56	136.80 1.95 -111.33	136.83 1.90 -111.16	87.92 2.44 -54.21	106.52 3.53 -56.70	128.18 3.54 -72.60	52.75 2.43 -13.60	56.47 1.68 -30.85
ARTHUR_KILL_2 23512	51.02 3.49 -1.83	43.68 2.53 -4.63	39.76 1.87 -8.67	33.10 1.92 -0.32	26.71 1.62 0.00	45.34 1.11 -27.41	92.21 1.61 -67.96	64.40 1.47 -41.93	70.69 2.01 -42.27	61.99 2.76 -21.52	65.92 2.08 -34.99	52.17 2.05 -22.02	71.02 2.37 -36.61	94.80 2.55 -57.60	127.68 1.84 -101.12	131.68 1.69 -107.15	101.45 5.00 -31.56	136.80 1.95 -111.33	136.83 1.90 -111.16	87.92 2.44 -54.21	106.52 3.53 -56.70	128.18 3.54 -72.60	52.75 2.43 -13.60	56.47 1.68 -30.85
ARTHUR_KILL_3 23513	50.84 3.32 -1.83	43.54 2.39 -4.63	39.65 1.76 -8.67	32.99 1.81 -0.32	26.62 1.53 0.00	45.28 1.05 -27.41	92.12 1.52 -67.96	64.32 1.39 -41.93	70.58 1.89 -42.27	61.82 2.59 -21.52	65.78 1.95 -34.99	52.04 1.92 -22.02	70.86 2.21 -36.61	94.64 2.38 -57.60	127.57 1.73 -101.12	131.58 1.59 -107.15	101.12 4.67 -31.56	136.68 1.84 -111.33	136.71 1.78 -111.16	87.76 2.28 -54.21	106.29 3.30 -56.70	127.93 3.29 -72.60	52.59 2.27 -13.60	56.36 1.57 -30.85
ASHOKAN____ 23654	47.83 2.14 0.00	38.23 1.71 0.00	30.58 1.36 0.00	32.32 1.45 0.00	26.24 1.15 0.00	17.59 0.76 0.00	23.69 1.04 0.00	21.98 0.98 0.00	27.76 1.34 0.00	39.68 1.97 0.00	30.36 1.51 0.00	29.55 1.45 0.00	33.73 1.69 0.00	36.48 1.83 0.00	26.04 1.32 0.00	24.03 1.20 0.00	68.64 3.75 0.00	24.99 1.47 0.00	25.20 1.44 0.00	33.09 1.81 0.00	48.93 2.64 0.00	54.78 2.73 0.00	38.51 1.79 0.00	25.04 1.11 0.00
ASTORIA 5-9____ 23662	52.30 4.77 -1.83	44.60 3.45 -4.63	40.46 2.57 -8.67	33.85 2.67 -0.32	27.31 2.23 0.00	45.77 1.54 -27.41	92.77 2.17 -67.96	64.86 1.93 -41.93	71.31 2.62 -42.27	62.89 3.66 -21.52	66.57 2.73 -34.99	52.79 2.67 -22.02	71.75 3.10 -36.61	95.74 3.49 -57.60	128.35 2.51 -101.12	132.27 2.28 -107.15	102.68 6.23 -31.56	137.23 2.39 -111.33	137.34 2.42 -111.16	88.66 3.18 -54.21	107.78 4.79 -56.70	129.38 4.74 -72.60	78.04 3.24 -38.08	57.10 2.31 -30.85
ASTORIA GT2____ 23536	52.30 4.77 -1.83	44.60 3.45 -4.63	40.46 2.57 -8.67	33.85 2.67 -0.32	27.31 2.23 0.00	45.77 1.54 -27.41	92.77 2.17 -67.96	64.86 1.93 -41.93	71.31 2.62 -42.27	62.89 3.66 -21.52	66.57 2.73 -34.99	52.79 2.67 -22.02	71.75 3.10 -36.61	95.74 3.49 -57.60	128.35 2.51 -101.12	132.27 2.28 -107.15	102.58 6.13 -31.56	137.20 2.36 -111.33	137.31 2.38 -111.16	88.62 3.14 -54.21	107.78 4.79 -56.70	129.35 4.71 -72.60	78.00 3.19 -38.08	57.10 2.31 -30.85
ASTORIA GT3____ 23731	52.30 4.77 -1.83	44.60 3.45 -4.63	40.46 2.57 -8.67	33.85 2.67 -0.32	27.31 2.23 0.00	45.77 1.54 -27.41	92.77 2.17 -67.96	64.86 1.93 -41.93	71.31 2.62 -42.27	62.89 3.66 -21.52	66.57 2.73 -34.99	52.79 2.67 -22.02	71.75 3.10 -36.61	95.74 3.49 -57.60	128.35 2.51 -101.12	132.27 2.28 -107.15	102.58 6.13 -31.56	137.20 2.36 -111.33	137.31 2.38 -111.16	88.62 3.14 -54.21	107.78 4.79 -56.70	129.35 4.71 -72.60	78.00 3.19 -38.08	57.10 2.31 -30.85
ASTORIA GT4____ 23727	52.30 4.77 -1.83	44.60 3.45 -4.63	40.46 2.57 -8.67	33.85 2.67 -0.32	27.31 2.23 0.00	45.77 1.54 -27.41	92.77 2.17 -67.96	64.86 1.93 -41.93	71.31 2.62 -42.27	62.89 3.66 -21.52	66.57 2.73 -34.99	52.79 2.67 -22.02	71.75 3.10 -36.61	95.74 3.49 -57.60	128.35 2.51 -101.12	132.27 2.28 -107.15	102.58 6.13 -31.56	137.20 2.36 -111.33	137.31 2.38 -111.16	88.62 3.14 -54.21	107.78 4.79 -56.70	129.35 4.71 -72.60	78.00 3.19 -38.08	57.10 2.31 -30.85
ASTORIA_GT2_1 24094	52.30 4.77 -1.83	44.60 3.45 -4.63	40.46 2.57 -8.67	33.85 2.67 -0.32	27.31 2.23 0.00	45.77 1.54 -27.41	92.77 2.17 -67.96	64.86 1.93 -41.93	71.31 2.62 -42.27	62.89 3.66 -21.52	66.57 2.73 -34.99	52.79 2.67 -22.02	71.75 3.10 -36.61	95.74 3.49 -57.60	128.35 2.51 -101.12	132.27 2.28 -107.15	102.58 6.13 -31.56	137.20 2.36 -111.33	137.31 2.38 -111.16	88.62 3.14 -54.21	107.78 4.79 -56.70	129.35 4.71 -72.60	78.00 3.19 -38.08	57.10 2.31 -30.85
ASTORIA_GT2_2 24095	52.30 4.77 -1.83	44.60 3.45 -4.63	40.46 2.57 -8.67	33.85 2.67 -0.32	27.31 2.23 0.00	45.77 1.54 -27.41	92.77 2.17 -67.96	64.86 1.93 -41.93	71.31 2.62 -42.27	62.89 3.66 -21.52	66.57 2.73 -34.99	52.79 2.67 -22.02	71.75 3.10 -36.61	95.74 3.49 -57.60	128.35 2.51 -101.12	132.27 2.28 -107.15	102.58 6.13 -31.56	137.20 2.36 -111.33	137.31 2.38 -111.16	88.62 3.14 -54.21	107.78 4.79 -56.70	129.35 4.71 -72.60	78.00 3.19 -38.08	57.10 2.31 -30.85
ASTORIA_GT2_3 24096	52.30 4.77 -1.83	44.60 3.45 -4.63	40.46 2.57 -8.67	33.85 2.67 -0.32	27.31 2.23 0.00	45.77 1.54 -27.41	92.77 2.17 -67.96	64.86 1.93 -41.93	71.31 2.62 -42.27	62.89 3.66 -21.52	66.57 2.73 -34.99	52.79 2.67 -22.02	71.75 3.10 -36.61	95.74 3.49 -57.60	128.35 2.51 -101.12	132.27 2.28 -107.15	102.58 6.13 -31.56	137.20 2.36 -111.33	137.31 2.38 -111.16	88.62 3.14 -54.21	107.78 4.79 -56.70	129.35 4.71 -72.60	78.00 3.19 -38.08	57.10 2.31 -30.85
ASTORIA_GT2_4 24097	52.30 4.77 -1.83	44.60 3.45 -4.63	40.46 2.57 -8.67	33.85 2.67 -0.32	27.31 2.23 0.00	45.77 1.54 -27.41	92.77 2.17 -67.96	64.86 1.93 -41.93	71.31 2.62 -42.27	62.89 3.66 -21.52	66.57 2.73 -34.99	52.79 2.67 -22.02	71.75 3.10 -36.61	95.74 3.49 -57.60	128.35 2.51 -101.12	132.27 2.28 -107.15	102.58 6.13 -31.56	137.20 2.36 -111.33	137.31 2.38 -111.16	88.62 3.14 -54.21	107.78 4.79 -56.70	129.35 4.71 -72.60	78.00 3.19 -38.08	57.10 2.31 -30.85

ASTORIA_GT3_1 24098	52.30 4.77 -1.83	44.60 3.45 -4.63	40.46 2.57 -8.67	33.85 2.67 -0.32	27.31 2.23 0.00	45.77 1.54 -27.41	92.77 2.17 -67.96	64.86 1.93 -41.93	71.31 2.62 -42.27	62.89 3.66 -21.52	66.57 2.73 -34.99	52.79 2.67 -22.02	71.75 3.10 -36.61	95.74 3.49 -57.60	128.35 2.51 -101.12	132.27 2.28 -107.15	102.58 6.13 -31.56	137.20 2.36 -111.33	137.31 2.38 -111.16	88.62 3.14 -54.21	107.78 4.79 -56.70	129.35 4.71 -72.60	78.00 3.19 -38.08	57.10 2.31 -30.85
ASTORIA_GT3_2 24099	52.30 4.77 -1.83	44.60 3.45 -4.63	40.46 2.57 -8.67	33.85 2.67 -0.32	27.31 2.23 0.00	45.77 1.54 -27.41	92.77 2.17 -67.96	64.86 1.93 -41.93	71.31 2.62 -42.27	62.89 3.66 -21.52	66.57 2.73 -34.99	52.79 2.67 -22.02	71.75 3.10 -36.61	95.74 3.49 -57.60	128.35 2.51 -101.12	132.27 2.28 -107.15	102.58 6.13 -31.56	137.20 2.36 -111.33	137.31 2.38 -111.16	88.62 3.14 -54.21	107.78 4.79 -56.70	129.35 4.71 -72.60	78.00 3.19 -38.08	57.10 2.31 -30.85
ASTORIA_GT3_3 24100	52.30 4.77 -1.83	44.60 3.45 -4.63	40.46 2.57 -8.67	33.85 2.67 -0.32	27.31 2.23 0.00	45.77 1.54 -27.41	92.77 2.17 -67.96	64.86 1.93 -41.93	71.31 2.62 -42.27	62.89 3.66 -21.52	66.57 2.73 -34.99	52.79 2.67 -22.02	71.75 3.10 -36.61	95.74 3.49 -57.60	128.35 2.51 -101.12	132.27 2.28 -107.15	102.58 6.13 -31.56	137.20 2.36 -111.33	137.31 2.38 -111.16	88.62 3.14 -54.21	107.78 4.79 -56.70	129.35 4.71 -72.60	78.00 3.19 -38.08	57.10 2.31 -30.85
ASTORIA_GT3_4 24101	52.30 4.77 -1.83	44.60 3.45 -4.63	40.46 2.57 -8.67	33.85 2.67 -0.32	27.31 2.23 0.00	45.77 1.54 -27.41	92.77 2.17 -67.96	64.86 1.93 -41.93	71.31 2.62 -42.27	62.89 3.66 -21.52	66.57 2.73 -34.99	52.79 2.67 -22.02	71.75 3.10 -36.61	95.74 3.49 -57.60	128.35 2.51 -101.12	132.27 2.28 -107.15	102.58 6.13 -31.56	137.20 2.36 -111.33	137.31 2.38 -111.16	88.62 3.14 -54.21	107.78 4.79 -56.70	129.35 4.71 -72.60	78.00 3.19 -38.08	57.10 2.31 -30.85
ASTORIA_GT4_1 24102	52.30 4.77 -1.83	44.60 3.45 -4.63	40.46 2.57 -8.67	33.85 2.67 -0.32	27.31 2.23 0.00	45.77 1.54 -27.41	92.77 2.17 -67.96	64.86 1.93 -41.93	71.31 2.62 -42.27	62.89 3.66 -21.52	66.57 2.73 -34.99	52.79 2.67 -22.02	71.75 3.10 -36.61	95.74 3.49 -57.60	128.35 2.51 -101.12	132.27 2.28 -107.15	102.58 6.13 -31.56	137.20 2.36 -111.33	137.31 2.38 -111.16	88.62 3.14 -54.21	107.78 4.79 -56.70	129.35 4.71 -72.60	78.00 3.19 -38.08	57.10 2.31 -30.85
ASTORIA_GT4_2 24103	52.30 4.77 -1.83	44.60 3.45 -4.63	40.46 2.57 -8.67	33.85 2.67 -0.32	27.31 2.23 0.00	45.77 1.54 -27.41	92.77 2.17 -67.96	64.86 1.93 -41.93	71.31 2.62 -42.27	62.89 3.66 -21.52	66.57 2.73 -34.99	52.79 2.67 -22.02	71.75 3.10 -36.61	95.74 3.49 -57.60	128.35 2.51 -101.12	132.27 2.28 -107.15	102.58 6.13 -31.56	137.20 2.36 -111.33	137.31 2.38 -111.16	88.62 3.14 -54.21	107.78 4.79 -56.70	129.35 4.71 -72.60	78.00 3.19 -38.08	57.10 2.31 -30.85
ASTORIA_GT4_3 24104	52.30 4.77 -1.83	44.60 3.45 -4.63	40.46 2.57 -8.67	33.85 2.67 -0.32	27.31 2.23 0.00	45.77 1.54 -27.41	92.77 2.17 -67.96	64.86 1.93 -41.93	71.31 2.62 -42.27	62.89 3.66 -21.52	66.57 2.73 -34.99	52.79 2.67 -22.02	71.75 3.10 -36.61	95.74 3.49 -57.60	128.35 2.51 -101.12	132.27 2.28 -107.15	102.58 6.13 -31.56	137.20 2.36 -111.33	137.31 2.38 -111.16	88.62 3.14 -54.21	107.78 4.79 -56.70	129.35 4.71 -72.60	78.00 3.19 -38.08	57.10 2.31 -30.85
ASTORIA_GT4_4 24105	52.30 4.77 -1.83	44.60 3.45 -4.63	40.46 2.57 -8.67	33.85 2.67 -0.32	27.31 2.23 0.00	45.77 1.54 -27.41	92.77 2.17 -67.96	64.86 1.93 -41.93	71.31 2.62 -42.27	62.89 3.66 -21.52	66.57 2.73 -34.99	52.79 2.67 -22.02	71.75 3.10 -36.61	95.74 3.49 -57.60	128.35 2.51 -101.12	132.27 2.28 -107.15	102.58 6.13 -31.56	137.20 2.36 -111.33	137.31 2.38 -111.16	88.62 3.14 -54.21	107.78 4.79 -56.70	129.35 4.71 -72.60	78.00 3.19 -38.08	57.10 2.31 -30.85
ASTORIA_GT_1 23523	51.62 4.09 -1.83	44.11 2.96 -4.63	40.08 2.19 -8.67	33.45 2.26 -0.32	26.98 1.90 0.00	45.54 1.30 -27.41	92.46 1.86 -67.96	64.61 1.69 -41.93	70.98 2.29 -42.27	62.38 3.15 -21.52	66.21 2.37 -34.99	52.45 2.33 -22.02	71.34 2.69 -36.61	95.21 2.96 -57.60	127.99 2.15 -101.12	131.95 1.96 -107.15	102.04 5.59 -31.56	137.00 2.16 -111.33	137.05 2.12 -111.16	88.23 2.75 -54.21	106.99 4.00 -56.70	128.66 4.02 -72.60	53.11 2.79 -13.60	56.76 1.97 -30.85
ASTORIA_GT_10 24110	51.62 4.09 -1.83	44.11 2.96 -4.63	40.08 2.19 -8.67	33.45 2.26 -0.32	26.98 1.90 0.00	45.54 1.30 -27.41	92.46 1.86 -67.96	64.61 1.69 -41.93	70.98 2.29 -42.27	62.38 3.15 -21.52	66.21 2.37 -34.99	52.45 2.33 -22.02	71.34 2.69 -36.61	95.21 2.96 -57.60	127.99 2.15 -101.12	131.95 1.96 -107.15	102.04 5.59 -31.56	137.00 2.16 -111.33	137.05 2.12 -111.16	88.23 2.75 -54.21	106.99 4.00 -56.70	128.66 4.02 -72.60	53.11 2.79 -13.60	56.76 1.97 -30.85
ASTORIA_GT_11 24225	51.62 4.09 -1.83	44.11 2.96 -4.63	40.08 2.19 -8.67	33.45 2.26 -0.32	26.98 1.90 0.00	45.54 1.30 -27.41	92.46 1.86 -67.96	64.61 1.69 -41.93	70.98 2.29 -42.27	62.38 3.15 -21.52	66.21 2.37 -34.99	52.45 2.33 -22.02	71.34 2.69 -36.61	95.21 2.96 -57.60	127.99 2.15 -101.12	131.95 1.96 -107.15	102.04 5.59 -31.56	137.00 2.16 -111.33	137.05 2.12 -111.16	88.23 2.75 -54.21	106.99 4.00 -56.70	128.66 4.02 -72.60	53.11 2.79 -13.60	56.76 1.97 -30.85
ASTORIA_GT_12 24226	51.62 4.09 -1.83	44.11 2.96 -4.63	40.08 2.19 -8.67	33.45 2.26 -0.32	26.98 1.90 0.00	45.54 1.30 -27.41	92.46 1.86 -67.96	64.61 1.69 -41.93	70.98 2.29 -42.27	62.38 3.15 -21.52	66.21 2.37 -34.99	52.45 2.33 -22.02	71.34 2.69 -36.61	95.21 2.96 -57.60	127.99 2.15 -101.12	131.95 1.96 -107.15	102.04 5.59 -31.56	137.00 2.16 -111.33	137.05 2.12 -111.16	88.23 2.75 -54.21	106.99 4.00 -56.70	128.66 4.02 -72.60	53.11 2.79 -13.60	56.76 1.97 -30.85
ASTORIA_GT_13 24227	51.62 4.09 -1.83	44.11 2.96 -4.63	40.08 2.19 -8.67	33.45 2.26 -0.32	26.98 1.90 0.00	45.54 1.30 -27.41	92.46 1.86 -67.96	64.61 1.69 -41.93	70.98 2.29 -42.27	62.38 3.15 -21.52	66.21 2.37 -34.99	52.45 2.33 -22.02	71.34 2.69 -36.61	95.21 2.96 -57.60	127.99 2.15 -101.12	131.95 1.96 -107.15	102.04 5.59 -31.56	137.00 2.16 -111.33	137.05 2.12 -111.16	88.23 2.75 -54.21	106.99 4.00 -56.70	128.66 4.02 -72.60	53.11 2.79 -13.60	56.76 1.97 -30.85
ASTORIA_GT_5 24106	52.30 4.77 -1.83	44.60 3.45 -4.63	40.46 2.57 -8.67	33.85 2.67 -0.32	27.31 2.23 0.00	45.77 1.54 -27.41	92.77 2.17 -67.96	64.86 1.93 -41.93	71.31 2.62 -42.27	62.89 3.66 -21.52	66.57 2.73 -34.99	52.79 2.67 -22.02	71.75 3.10 -36.61	95.74 3.49 -57.60	128.35 2.51 -101.12	132.27 2.28 -107.15	102.68 6.23 -31.56	137.23 2.39 -111.33	137.34 2.42 -111.16	88.66 3.18 -54.21	107.78 4.79 -56.70	129.38 4.74 -72.60	78.04 3.24 -38.08	57.10 2.31 -30.85
ASTORIA_GT_7 24107	52.30 4.77 -1.83	44.60 3.45 -4.63	40.46 2.57 -8.67	33.85 2.67 -0.32	27.31 2.23 0.00	45.77 1.54 -27.41	92.77 2.17 -67.96	64.86 1.93 -41.93	71.31 2.62 -42.27	62.89 3.66 -21.52	66.57 2.73 -34.99	52.79 2.67 -22.02	71.75 3.10 -36.61	95.74 3.49 -57.60	128.35 2.51 -101.12	132.27 2.28 -107.15	102.68 6.23 -31.56	137.23 2.39 -111.33	137.34 2.42 -111.16	88.66 3.18 -54.21	107.78 4.79 -56.70	129.38 4.74 -72.60	78.04 3.24 -38.08	57.10 2.31 -30.85
ASTORIA_GT_8 24108	52.30 4.77 -1.83	44.60 3.45 -4.63	40.46 2.57 -8.67	33.85 2.67 -0.32	27.31 2.23 0.00	45.77 1.54 -27.41	92.77 2.17 -67.96	64.86 1.93 -41.93	71.31 2.62 -42.27	62.89 3.66 -21.52	66.57 2.73 -34.99	52.79 2.67 -22.02	71.75 3.10 -36.61	95.74 3.49 -57.60	128.35 2.51 -101.12	132.27 2.28 -107.15	102.68 6.23 -31.56	137.23 2.39 -111.33	137.34 2.42 -111.16	88.66 3.18 -54.21	107.78 4.79 -56.70	129.38 4.74 -72.60	78.04 3.24 -38.08	57.10 2.31 -30.85

ASTORIA_GT_9 24109	50.47 4.77 0.00	39.97 3.45 0.00	31.79 2.57 0.00	33.53 2.67 0.00	27.31 2.23 0.00	18.36 1.54 0.00	24.81 2.17 0.00	22.93 1.93 0.00	29.04 2.62 0.00	41.38 3.66 0.00	31.58 2.73 0.00	30.77 2.67 0.00	35.14 3.10 0.00	38.14 3.49 0.00	27.23 2.51 0.00	25.12 2.28 0.00	71.12 6.23 0.00	25.91 2.39 0.00	26.18 2.42 0.00	34.45 3.18 0.00	51.08 4.79 0.00	56.79 4.74 0.00	39.96 3.24 0.00	26.25 2.31 0.00
ASTORIA___2 24149	52.41 4.88 -1.83	44.68 3.53 -4.63	40.52 2.63 -8.67	33.92 2.74 -0.32	27.37 2.29 0.00	45.81 1.57 -27.41	92.82 2.22 -67.96	64.91 1.98 -41.93	71.37 2.69 -42.27	62.99 3.76 -21.52	66.64 2.80 -34.99	52.86 2.74 -22.02	71.82 3.17 -36.61	95.83 3.58 -57.60	128.41 2.57 -101.12	132.32 2.34 -107.15	102.83 6.38 -31.56	137.29 2.44 -111.33	137.40 2.48 -111.16	88.74 3.26 -54.21	107.91 4.92 -56.70	129.51 4.87 -72.60	78.13 3.32 -38.08	57.17 2.38 -30.85
ASTORIA___3 23516	52.14 4.61 -1.83	44.47 3.32 -4.63	40.36 2.47 -8.67	33.76 2.57 -0.32	27.24 2.16 0.00	45.72 1.49 -27.41	92.69 2.09 -67.96	64.76 1.83 -41.93	71.17 2.48 -42.27	62.67 3.44 -21.52	66.40 2.57 -34.99	52.63 2.51 -22.02	71.56 2.91 -36.61	95.54 3.28 -57.60	128.20 2.36 -101.12	132.13 2.15 -107.15	102.34 5.89 -31.56	137.11 2.26 -111.33	137.21 2.28 -111.16	88.51 3.03 -54.21	107.56 4.57 -56.70	129.09 4.45 -72.60	77.85 3.05 -38.08	57.00 2.21 -30.85
ASTORIA___4 23517	51.57 4.05 -1.83	44.08 2.93 -4.63	40.07 2.18 -8.67	33.43 2.25 -0.32	26.97 1.89 0.00	45.53 1.29 -27.41	92.45 1.85 -67.96	64.60 1.67 -41.93	70.96 2.27 -42.27	62.36 3.13 -21.52	66.19 2.35 -34.99	52.43 2.31 -22.02	71.32 2.67 -36.61	95.18 2.93 -57.60	127.95 2.11 -101.12	131.93 1.94 -107.15	102.01 5.56 -31.56	136.99 2.15 -111.33	137.04 2.11 -111.16	88.21 2.73 -54.21	106.97 3.98 -56.70	128.64 4.00 -72.60	77.57 2.77 -38.08	56.74 1.95 -30.85
ASTORIA___5 23518	52.18 4.65 -1.83	44.51 3.36 -4.63	40.39 2.50 -8.67	33.78 2.60 -0.32	27.25 2.17 0.00	45.73 1.50 -27.41	92.71 2.12 -67.96	64.81 1.89 -41.93	71.25 2.56 -42.27	62.80 3.57 -21.52	66.50 2.66 -34.99	52.73 2.61 -22.02	71.67 3.02 -36.61	95.65 3.39 -57.60	128.29 2.45 -101.12	132.21 2.22 -107.15	102.55 6.10 -31.56	137.19 2.34 -111.33	137.29 2.36 -111.16	88.59 3.11 -54.21	107.66 4.67 -56.70	129.26 4.62 -72.60	77.96 3.16 -38.08	57.04 2.26 -30.85
ASTRIA 10-13____ 23663	51.62 4.09 -1.83	44.11 2.96 -4.63	40.08 2.19 -8.67	33.45 2.26 -0.32	26.98 1.90 0.00	45.54 1.30 -27.41	92.46 1.86 -67.96	64.61 1.69 -41.93	70.98 2.29 -42.27	62.38 3.15 -21.52	66.21 2.37 -34.99	52.45 2.33 -22.02	71.34 2.69 -36.61	95.21 2.96 -57.60	127.99 2.15 -101.12	131.95 1.96 -107.15	102.04 5.59 -31.56	137.00 2.16 -111.33	137.05 2.12 -111.16	88.23 2.75 -54.21	106.99 4.00 -56.70	128.66 4.02 -72.60	53.11 2.79 -13.60	56.76 1.97 -30.85
BARRETT 1-8____GRP4 24034	49.43 3.73 0.00	39.30 2.78 0.00	31.35 2.13 0.00	33.05 2.19 0.00	26.92 1.84 0.00	18.08 1.26 0.00	24.47 1.83 0.00	27.82 1.66 -5.17	39.28 2.23 -10.63	40.72 3.01 0.00	42.18 2.29 -11.04	36.91 2.26 -6.55	36.00 2.61 -1.36	37.64 2.80 -0.19	34.68 2.06 -7.90	39.67 1.88 -14.96	83.41 5.24 -13.28	60.22 1.95 -34.76	53.73 1.88 -28.08	44.49 2.48 -10.74	52.89 3.68 -2.92	58.31 3.48 -2.78	39.18 2.25 -0.21	25.50 1.56 0.00
BARRETT 9-12____GRP3 24033	49.43 3.73 0.00	39.30 2.78 0.00	31.35 2.13 0.00	33.05 2.19 0.00	26.92 1.84 0.00	18.08 1.26 0.00	24.47 1.83 0.00	27.82 1.66 -5.17	39.28 2.23 -10.63	40.72 3.01 0.00	42.18 2.29 -11.04	36.91 2.26 -6.55	36.00 2.61 -1.36	37.64 2.80 -0.19	34.68 2.06 -7.90	39.67 1.88 -14.96	83.41 5.24 -13.28	60.22 1.95 -34.76	53.73 1.88 -28.08	44.49 2.48 -10.74	52.89 3.68 -2.92	58.31 3.48 -2.78	39.18 2.25 -0.21	25.50 1.56 0.00
BARRETT_IC_1 23704	49.43 3.73 0.00	39.30 2.78 0.00	31.35 2.13 0.00	33.05 2.19 0.00	26.92 1.84 0.00	18.08 1.26 0.00	24.47 1.83 0.00	27.82 1.66 -5.17	39.28 2.23 -10.63	40.72 3.01 0.00	42.18 2.29 -11.04	36.91 2.26 -6.55	36.00 2.61 -1.36	37.64 2.80 -0.19	34.68 2.06 -7.90	39.67 1.88 -14.96	83.41 5.24 -13.28	60.22 1.95 -34.76	53.73 1.88 -28.08	44.49 2.48 -10.74	52.89 3.68 -2.92	58.31 3.48 -2.78	39.18 2.25 -0.21	25.50 1.56 0.00
BARRETT_IC_10 23701	49.43 3.73 0.00	39.30 2.78 0.00	31.35 2.13 0.00	33.05 2.19 0.00	26.92 1.84 0.00	18.08 1.26 0.00	24.47 1.83 0.00	27.82 1.66 -5.17	39.28 2.23 -10.63	40.72 3.01 0.00	42.18 2.29 -11.04	36.91 2.26 -6.55	36.00 2.61 -1.36	37.64 2.80 -0.19	34.68 2.06 -7.90	39.67 1.88 -14.96	83.41 5.24 -13.28	60.22 1.95 -34.76	53.73 1.88 -28.08	44.49 2.48 -10.74	52.89 3.68 -2.92	58.31 3.48 -2.78	39.18 2.25 -0.21	25.50 1.56 0.00
BARRETT_IC_11 23702	49.43 3.73 0.00	39.30 2.78 0.00	31.35 2.13 0.00	33.05 2.19 0.00	26.92 1.84 0.00	18.08 1.26 0.00	24.47 1.83 0.00	27.82 1.66 -5.17	39.28 2.23 -10.63	40.72 3.01 0.00	42.18 2.29 -11.04	36.91 2.26 -6.55	36.00 2.61 -1.36	37.64 2.80 -0.19	34.68 2.06 -7.90	39.67 1.88 -14.96	83.41 5.24 -13.28	60.22 1.95 -34.76	53.73 1.88 -28.08	44.49 2.48 -10.74	52.89 3.68 -2.92	58.31 3.48 -2.78	39.18 2.25 -0.21	25.50 1.56 0.00
BARRETT_IC_12 23703	49.43 3.73 0.00	39.30 2.78 0.00	31.35 2.13 0.00	33.05 2.19 0.00	26.92 1.84 0.00	18.08 1.26 0.00	24.47 1.83 0.00	27.82 1.66 -5.17	39.28 2.23 -10.63	40.72 3.01 0.00	42.18 2.29 -11.04	36.91 2.26 -6.55	36.00 2.61 -1.36	37.64 2.80 -0.19	34.68 2.06 -7.90	39.67 1.88 -14.96	83.41 5.24 -13.28	60.22 1.95 -34.76	53.73 1.88 -28.08	44.49 2.48 -10.74	52.89 3.68 -2.92	58.31 3.48 -2.78	39.18 2.25 -0.21	25.50 1.56 0.00
BARRETT_IC_2 23705	49.43 3.73 0.00	39.30 2.78 0.00	31.35 2.13 0.00	33.05 2.19 0.00	26.92 1.84 0.00	18.08 1.26 0.00	24.47 1.83 0.00	27.82 1.66 -5.17	39.28 2.23 -10.63	40.72 3.01 0.00	42.18 2.29 -11.04	36.91 2.26 -6.55	36.00 2.61 -1.36	37.64 2.80 -0.19	34.68 2.06 -7.90	39.67 1.88 -14.96	83.41 5.24 -13.28	60.22 1.95 -34.76	53.73 1.88 -28.08	44.49 2.48 -10.74	52.89 3.68 -2.92	58.31 3.48 -2.78	39.18 2.25 -0.21	25.50 1.56 0.00
BARRETT_IC_3 23706	49.43 3.73 0.00	39.30 2.78 0.00	31.35 2.13 0.00	33.05 2.19 0.00	26.92 1.84 0.00	18.08 1.26 0.00	24.47 1.83 0.00	27.82 1.66 -5.17	39.28 2.23 -10.63	40.72 3.01 0.00	42.18 2.29 -11.04	36.91 2.26 -6.55	36.00 2.61 -1.36	37.64 2.80 -0.19	34.68 2.06 -7.90	39.67 1.88 -14.96	83.41 5.24 -13.28	60.22 1.95 -34.76	53.73 1.88 -28.08	44.49 2.48 -10.74	52.89 3.68 -2.92	58.31 3.48 -2.78	39.18 2.25 -0.21	25.50 1.56 0.00
BARRETT_IC_4 23707	49.43 3.73 0.00	39.30 2.78 0.00	31.35 2.13 0.00	33.05 2.19 0.00	26.92 1.84 0.00	18.08 1.26 0.00	24.47 1.83 0.00	27.82 1.66 -5.17	39.28 2.23 -10.63	40.72 3.01 0.00	42.18 2.29 -11.04	36.91 2.26 -6.55	36.00 2.61 -1.36	37.64 2.80 -0.19	34.68 2.06 -7.90	39.67 1.88 -14.96	83.41 5.24 -13.28	60.22 1.95 -34.76	53.73 1.88 -28.08	44.49 2.48 -10.74	52.89 3.68 -2.92	58.31 3.48 -2.78	39.18 2.25 -0.21	25.50 1.56 0.00
BARRETT_IC_5 23708	49.43 3.73 0.00	39.30 2.78 0.00	31.35 2.13 0.00	33.05 2.19 0.00	26.92 1.84 0.00	18.08 1.26 0.00	24.47 1.83 0.00	27.82 1.66 -5.17	39.28 2.23 -10.63	40.72 3.01 0.00	42.18 2.29 -11.04	36.91 2.26 -6.55	36.00 2.61 -1.36	37.64 2.80 -0.19	34.68 2.06 -7.90	39.67 1.88 -14.96	83.41 5.24 -13.28	60.22 1.95 -34.76	53.73 1.88 -28.08	44.49 2.48 -10.74	52.89 3.68 -2.92	58.31 3.48 -2.78	39.18 2.25 -0.21	25.50 1.56 0.00

BARRETT_IC_6 23709	49.43 3.73 0.00	39.30 2.78 0.00	31.35 2.13 0.00	33.05 2.19 0.00	26.92 1.84 0.00	18.08 1.26 0.00	24.47 1.83 0.00	27.82 1.66 -5.17	39.28 2.23 -10.63	40.72 3.01 0.00	42.18 2.29 -11.04	36.91 2.26 -6.55	36.00 2.61 -1.36	37.64 2.80 -0.19	34.68 2.06 -7.90	39.67 1.88 -14.96	83.41 5.24 -13.28	60.22 1.95 -34.76	53.73 1.88 -28.08	44.49 2.48 -10.74	52.89 3.68 -2.92	58.31 3.48 -2.78	39.18 2.25 -0.21	25.50 1.56 0.00
BARRETT_IC_7 23710	49.43 3.73 0.00	39.30 2.78 0.00	31.35 2.13 0.00	33.05 2.19 0.00	26.92 1.84 0.00	18.08 1.26 0.00	24.47 1.83 0.00	27.82 1.66 -5.17	39.28 2.23 -10.63	40.72 3.01 0.00	42.18 2.29 -11.04	36.91 2.26 -6.55	36.00 2.61 -1.36	37.64 2.80 -0.19	34.68 2.06 -7.90	39.67 1.88 -14.96	83.41 5.24 -13.28	60.22 1.95 -34.76	53.73 1.88 -28.08	44.49 2.48 -10.74	52.89 3.68 -2.92	58.31 3.48 -2.78	39.18 2.25 -0.21	25.50 1.56 0.00
BARRETT_IC_8 23711	49.43 3.73 0.00	39.30 2.78 0.00	31.35 2.13 0.00	33.05 2.19 0.00	26.92 1.84 0.00	18.08 1.26 0.00	24.47 1.83 0.00	27.82 1.66 -5.17	39.28 2.23 -10.63	40.72 3.01 0.00	42.18 2.29 -11.04	36.91 2.26 -6.55	36.00 2.61 -1.36	37.64 2.80 -0.19	34.68 2.06 -7.90	39.67 1.88 -14.96	83.41 5.24 -13.28	60.22 1.95 -34.76	53.73 1.88 -28.08	44.49 2.48 -10.74	52.89 3.68 -2.92	58.31 3.48 -2.78	39.18 2.25 -0.21	25.50 1.56 0.00
BARRETT_IC_9 23700	49.43 3.73 0.00	39.30 2.78 0.00	31.35 2.13 0.00	33.05 2.19 0.00	26.92 1.84 0.00	18.08 1.26 0.00	24.47 1.83 0.00	27.82 1.66 -5.17	39.28 2.23 -10.63	40.72 3.01 0.00	42.18 2.29 -11.04	36.91 2.26 -6.55	36.00 2.61 -1.36	37.64 2.80 -0.19	34.68 2.06 -7.90	39.67 1.88 -14.96	83.41 5.24 -13.28	60.22 1.95 -34.76	53.73 1.88 -28.08	44.49 2.48 -10.74	52.89 3.68 -2.92	58.31 3.48 -2.78	39.18 2.25 -0.21	25.50 1.56 0.00
BARRETT___1 23545	49.31 3.62 0.00	39.22 2.70 0.00	31.29 2.07 0.00	32.99 2.13 0.00	26.87 1.79 0.00	18.04 1.22 0.00	24.42 1.78 0.00	27.77 1.61 -5.17	39.19 2.15 -10.63	40.58 2.87 0.00	42.09 2.20 -11.04	36.84 2.20 -6.55	35.92 2.53 -1.36	37.56 2.72 -0.19	34.60 1.98 -7.90	39.61 1.81 -14.96	83.14 4.96 -13.28	60.11 1.83 -34.76	53.60 1.76 -28.08	44.34 2.32 -10.74	52.65 3.44 -2.92	58.00 3.17 -2.78	38.98 2.05 -0.21	25.36 1.43 0.00
BARRETT___2 23546	49.33 3.64 0.00	39.22 2.70 0.00	31.29 2.07 0.00	32.99 2.13 0.00	26.87 1.79 0.00	18.05 1.23 0.00	24.43 1.78 0.00	27.78 1.62 -5.17	39.20 2.15 -10.63	40.59 2.88 0.00	42.09 2.20 -11.04	36.85 2.20 -6.55	35.93 2.54 -1.36	37.57 2.73 -0.19	34.61 1.99 -7.90	39.61 1.82 -14.96	83.10 4.93 -13.28	60.09 1.81 -34.76	53.59 1.74 -28.08	44.31 2.30 -10.74	52.62 3.41 -2.92	57.97 3.14 -2.78	38.95 2.01 -0.21	25.34 1.40 0.00
BEAVER RIVER___HYD 24048	47.69 1.99 0.00	38.10 1.58 0.00	30.46 1.23 0.00	32.16 1.29 0.00	26.13 1.05 0.00	17.54 0.71 0.00	23.64 1.00 0.00	21.91 0.91 0.00	27.52 1.11 0.00	39.49 1.78 0.00	30.26 1.41 0.00	29.43 1.33 0.00	33.59 1.56 0.00	36.33 1.68 0.00	25.93 1.21 0.00	23.95 1.11 0.00	67.83 2.94 0.00	24.40 0.88 0.00	24.74 0.97 0.00	32.83 1.56 0.00	48.72 2.43 0.00	54.80 2.76 0.00	38.63 1.91 0.00	25.10 1.16 0.00
BEEBEE_GT_13 23619	46.29 0.59 0.00	36.82 0.30 0.00	29.45 0.22 0.00	31.03 0.16 0.00	25.16 0.08 0.00	16.96 0.14 0.00	22.90 0.26 0.00	21.39 0.39 0.00	26.94 0.52 0.00	38.75 1.03 0.00	29.82 0.98 0.00	29.17 1.07 0.00	33.23 1.20 0.00	35.91 1.26 0.00	25.61 0.89 0.00	23.73 0.90 0.00	67.70 2.81 0.00	24.54 1.02 0.00	24.94 1.17 0.00	32.79 1.52 0.00	48.50 2.21 0.00	54.73 2.68 0.00	38.36 1.64 0.00	24.77 0.83 0.00
BETHLEHEM___STEEL 23779	42.42 -3.28 0.00	33.92 -2.60 0.00	27.14 -2.09 0.00	28.61 -2.25 0.00	23.39 -1.69 0.00	15.75 -1.07 0.00	21.24 -1.40 0.00	19.86 -1.14 0.00	24.63 -1.79 0.00	34.70 -3.01 0.00	26.78 -2.07 0.00	26.24 -1.86 0.00	29.53 -2.50 0.00	31.76 -2.90 0.00	22.76 -1.96 0.00	21.05 -1.79 0.00	59.82 -5.07 0.00	22.04 -1.48 0.00	22.30 -1.47 0.00	29.16 -2.12 0.00	42.73 -3.56 0.00	47.94 -4.11 0.00	33.68 -3.04 0.00	22.08 -1.86 0.00
BINGHAMTON___COGEN 23790	45.38 -0.31 0.00	36.37 -0.15 0.00	29.05 -0.18 0.00	30.67 -0.20 0.00	24.96 -0.12 0.00	16.76 -0.06 0.00	22.58 -0.06 0.00	20.91 -0.08 0.00	26.33 -0.09 0.00	37.48 -0.24 0.00	28.66 -0.18 0.00	27.88 -0.22 0.00	31.82 -0.22 0.00	34.39 -0.26 0.00	24.51 -0.21 0.00	22.65 -0.18 0.00	64.69 -0.20 0.00	23.49 -0.02 0.00	23.65 -0.12 0.00	31.10 -0.18 0.00	45.91 -0.38 0.00	51.49 -0.56 0.00	36.25 -0.47 0.00	23.68 -0.26 0.00
BLACK RIVER___HYD 24047	47.40 1.70 0.00	37.87 1.35 0.00	30.27 1.05 0.00	31.96 1.09 0.00	25.98 0.90 0.00	17.44 0.62 0.00	23.51 0.87 0.00	21.81 0.81 0.00	27.44 1.02 0.00	39.39 1.68 0.00	30.19 1.34 0.00	29.36 1.26 0.00	33.52 1.49 0.00	36.22 1.57 0.00	25.86 1.14 0.00	23.87 1.03 0.00	67.54 2.65 0.00	24.26 0.74 0.00	24.56 0.79 0.00	32.61 1.34 0.00	48.44 2.15 0.00	54.50 2.46 0.00	38.42 1.69 0.00	24.95 1.01 0.00
BLUE_CIRC_CHEM_DRP 24182	49.28 3.58 0.00	39.43 2.91 0.00	31.60 2.37 0.00	33.45 2.58 0.00	27.05 1.97 0.00	18.08 1.26 0.00	24.18 1.54 0.00	22.33 1.33 0.00	28.29 1.87 0.00	40.78 3.07 0.00	31.11 2.26 0.00	30.20 2.11 0.00	34.66 2.62 0.00	37.61 2.95 0.00	26.76 2.04 0.00	24.72 1.89 0.00	70.19 5.30 0.00	25.22 1.70 0.00	25.50 1.73 0.00	33.70 2.42 0.00	50.18 3.89 0.00	56.46 4.42 0.00	39.89 3.17 0.00	25.85 1.91 0.00
BOC_GAS_DRP 24189	49.18 3.49 0.00	39.40 2.88 0.00	31.60 2.38 0.00	33.48 2.61 0.00	27.06 1.98 0.00	18.09 1.27 0.00	24.26 1.62 0.00	22.39 1.40 0.00	28.35 1.93 0.00	40.87 3.15 0.00	31.17 2.32 0.00	30.25 2.15 0.00	34.71 2.67 0.00	37.67 3.02 0.00	26.80 2.08 0.00	24.77 1.93 0.00	70.27 5.38 0.00	25.23 1.71 0.00	25.52 1.75 0.00	33.74 2.47 0.00	50.27 3.98 0.00	56.59 4.54 0.00	40.00 3.28 0.00	25.91 1.97 0.00
BOWLINE___1 23526	47.16 1.46 0.00	37.55 1.03 0.00	29.93 0.70 0.00	31.55 0.68 0.00	25.73 0.65 0.00	17.27 0.45 0.00	23.34 0.70 0.00	21.67 0.67 0.00	27.34 0.93 0.00	38.93 1.21 0.00	29.78 0.93 0.00	29.04 0.94 0.00	33.06 1.02 0.00	35.71 1.06 0.00	25.51 0.80 0.00	23.58 0.75 0.00	67.31 2.42 0.00	24.57 1.05 0.00	24.76 0.99 0.00	32.48 1.20 0.00	47.93 1.64 0.00	53.54 1.49 0.00	37.63 0.91 0.00	24.57 0.63 0.00
BOWLINE___2 23595	47.16 1.46 0.00	37.55 1.03 0.00	29.93 0.70 0.00	31.55 0.68 0.00	25.73 0.65 0.00	17.27 0.45 0.00	23.34 0.70 0.00	21.67 0.67 0.00	27.34 0.93 0.00	38.93 1.21 0.00	29.78 0.93 0.00	29.03 0.94 0.00	33.06 1.02 0.00	35.71 1.06 0.00	25.51 0.80 0.00	23.58 0.75 0.00	67.31 2.42 0.00	24.57 1.05 0.00	24.76 0.99 0.00	32.48 1.20 0.00	47.93 1.64 0.00	53.53 1.49 0.00	37.63 0.91 0.00	24.57 0.63 0.00
BROOKHAVEN___DRP 24191	49.69 4.00 0.00	39.51 2.99 0.00	31.58 2.35 0.00	33.28 2.42 0.00	27.10 2.02 0.00	18.21 1.39 0.00	24.69 2.05 0.00	27.95 1.79 -5.17	39.45 2.40 -10.63	40.84 3.13 0.00	42.25 2.36 -11.04	36.98 2.33 -6.55	36.14 2.74 -1.36	37.78 2.94 -0.19	34.80 2.18 -7.90	39.79 2.00 -14.96	83.63 5.46 -13.28	60.26 1.98 -34.76	53.74 1.89 -28.08	44.64 2.63 -10.74	53.26 4.05 -2.92	58.51 3.68 -2.78	39.20 2.27 -0.21	25.54 1.61 0.00

BROOKLYN_NAVY_YARD 23515	50.69 3.17 -1.83	43.42 2.27 -4.63	39.56 1.67 -8.67	32.89 1.71 -0.32	26.53 1.45 0.00	45.23 0.99 -27.41	92.05 1.45 -67.96	64.25 1.32 -41.93	70.49 1.81 -42.27	61.67 2.44 -21.52	65.62 1.78 -34.99	51.88 1.76 -22.02	70.70 2.05 -36.61	94.44 2.19 -57.60	127.41 1.58 -101.12	131.44 1.45 -107.15	100.72 4.27 -31.56	136.52 1.68 -111.33	136.55 1.62 -111.16	87.56 2.08 -54.21	105.98 2.99 -56.70	127.59 2.95 -72.60	52.42 2.10 -13.60	56.27 1.48 -30.85
BURROWS___LYONSDAL 23803	47.13 1.43 0.00	37.67 1.16 0.00	30.15 0.93 0.00	31.85 0.99 0.00	25.87 0.79 0.00	17.35 0.53 0.00	23.35 0.71 0.00	21.66 0.66 0.00	27.25 0.84 0.00	39.02 1.31 0.00	29.86 1.01 0.00	29.07 0.97 0.00	33.19 1.15 0.00	35.89 1.24 0.00	25.61 0.89 0.00	23.63 0.80 0.00	67.06 2.16 0.00	24.21 0.69 0.00	24.49 0.72 0.00	32.35 1.07 0.00	47.94 1.65 0.00	53.88 1.84 0.00	37.99 1.26 0.00	24.70 0.76 0.00
CALPINE BETH_PAGE_GT4 24209	49.47 3.78 0.00	39.34 2.82 0.00	31.38 2.16 0.00	33.08 2.22 0.00	26.94 1.86 0.00	18.09 1.27 0.00	24.49 1.85 0.00	27.84 1.68 -5.17	39.31 2.26 -10.63	40.77 3.05 -11.04	42.19 2.30 -11.04	36.90 2.26 -6.55	36.00 2.61 -1.36	37.64 2.80 -0.19	34.68 2.06 -7.90	39.67 1.88 -14.96	83.51 5.34 -13.28	60.27 2.00 -34.76	53.77 1.92 -28.08	44.55 2.53 -10.74	52.99 3.77 -2.92	58.46 3.63 -2.78	39.31 2.38 -0.21	25.56 1.62 0.00
CALSPAN___DRP 24200	42.42 -3.28 0.00	33.92 -2.60 0.00	27.14 -2.09 0.00	28.61 -2.25 0.00	23.39 -1.69 0.00	15.75 -1.07 0.00	21.24 -1.40 0.00	19.86 -1.14 0.00	24.63 -1.79 0.00	34.70 -3.01 0.00	26.78 -2.07 0.00	26.24 -1.86 0.00	29.53 -2.50 0.00	31.76 -2.90 0.00	22.76 -1.96 0.00	21.05 -1.79 0.00	59.82 -5.07 0.00	22.04 -1.48 0.00	22.30 -1.47 0.00	29.16 -2.12 0.00	42.73 -3.56 0.00	47.94 -4.11 0.00	33.68 -3.04 0.00	22.08 -1.86 0.00
CARR STREET_E_SYR 24060	44.84 -0.85 0.00	35.85 -0.67 0.00	28.69 -0.53 0.00	30.30 -0.57 0.00	24.63 -0.45 0.00	16.55 -0.28 0.00	22.25 -0.39 0.00	20.64 -0.35 0.00	25.94 -0.48 0.00	36.98 -0.74 0.00	28.29 -0.55 0.00	27.59 -0.50 0.00	31.45 -0.59 0.00	33.98 -0.67 0.00	24.23 -0.49 0.00	22.38 -0.45 0.00	63.54 -1.35 0.00	23.02 -0.50 0.00	23.25 -0.52 0.00	30.61 -0.67 0.00	45.29 -1.00 0.00	50.99 -1.05 0.00	35.99 -0.73 0.00	23.47 -0.46 0.00
CARTHAGE___PAPER 23857	47.40 1.70 0.00	37.87 1.35 0.00	30.27 1.05 0.00	31.96 1.09 0.00	25.98 0.90 0.00	17.44 0.62 0.00	23.51 0.87 0.00	21.81 0.81 0.00	27.44 1.02 0.00	39.39 1.68 0.00	30.19 1.34 0.00	29.36 1.26 0.00	33.52 1.49 0.00	36.22 1.57 0.00	25.86 1.14 0.00	23.87 1.03 0.00	67.54 2.65 0.00	24.26 0.74 0.00	24.56 0.79 0.00	32.61 1.34 0.00	48.44 2.15 0.00	54.50 2.46 0.00	38.42 1.69 0.00	24.95 1.01 0.00
CE_DUNWOOD___DRP 24194	48.53 2.84 0.00	38.58 2.06 0.00	30.75 1.52 0.00	32.43 1.56 0.00	26.41 1.33 0.00	17.72 0.90 0.00	23.96 1.32 0.00	22.21 1.21 0.00	28.08 1.66 0.00	39.99 2.27 0.00	30.56 1.72 0.00	29.79 1.70 0.00	33.99 1.95 0.00	36.76 2.11 0.00	26.24 1.52 0.00	24.24 1.40 0.00	69.03 4.14 0.00	25.15 1.63 0.00	25.34 1.57 0.00	33.28 2.00 0.00	49.18 2.89 0.00	54.88 2.84 0.00	38.65 1.92 0.00	25.25 1.31 0.00
CE_MILLWOOD___DRP 24193	48.25 2.56 0.00	38.38 1.86 0.00	30.59 1.37 0.00	32.27 1.40 0.00	26.27 1.19 0.00	17.63 0.81 0.00	23.83 1.19 0.00	22.09 1.10 0.00	27.92 1.51 0.00	39.78 2.06 0.00	30.40 1.55 0.00	29.63 1.53 0.00	33.81 1.77 0.00	36.55 1.90 0.00	26.11 1.39 0.00	24.10 1.27 0.00	68.65 3.76 0.00	25.01 1.49 0.00	25.20 1.43 0.00	33.09 1.82 0.00	48.90 2.61 0.00	54.59 2.54 0.00	38.44 1.72 0.00	25.12 1.18 0.00
CE_NYC2_DRP 24202	51.56 4.03 -1.83	44.07 2.92 -4.63	40.06 2.17 -8.67	33.42 2.23 -0.32	26.96 1.88 0.00	45.52 1.28 -27.41	92.44 1.84 -67.96	64.59 1.66 -41.93	70.95 2.26 -42.27	62.34 3.11 -21.52	66.17 2.34 -34.99	52.41 2.29 -22.02	71.30 2.65 -36.61	95.16 2.91 -57.60	127.93 2.10 -101.12	131.91 1.92 -107.15	101.97 5.53 -31.56	136.98 2.14 -111.33	137.02 2.10 -111.16	88.19 2.71 -54.21	106.92 3.93 -56.70	128.59 3.95 -72.60	53.07 2.75 -13.60	56.74 1.95 -30.85
CE_NYC_DRP 24195	50.98 3.46 -1.83	43.65 2.50 -4.63	39.74 1.85 -8.67	33.08 1.90 -0.32	26.69 1.61 0.00	45.34 1.10 -27.41	92.19 1.60 -67.96	64.39 1.46 -41.93	70.67 1.98 -42.27	61.94 2.71 -21.52	65.88 2.04 -34.99	52.13 2.01 -22.02	70.98 2.33 -36.61	94.77 2.51 -57.60	127.65 1.81 -101.12	131.66 1.67 -107.15	101.35 4.90 -31.56	136.76 1.92 -111.33	136.79 1.86 -111.16	87.86 2.38 -54.21	106.45 3.46 -56.70	128.10 3.46 -72.60	52.72 2.40 -13.60	56.45 1.66 -30.85
CH_MIDHUDSON___DRP 24192	47.79 2.10 0.00	38.12 1.60 0.00	30.46 1.23 0.00	32.16 1.29 0.00	26.14 1.05 0.00	17.52 0.70 0.00	23.65 1.01 0.00	21.92 0.93 0.00	27.70 1.29 0.00	39.54 1.83 0.00	30.21 1.36 0.00	29.42 1.32 0.00	33.59 1.55 0.00	36.33 1.68 0.00	25.93 1.21 0.00	23.94 1.11 0.00	68.29 3.40 0.00	24.86 1.34 0.00	25.06 1.29 0.00	32.89 1.61 0.00	48.63 2.34 0.00	54.36 2.32 0.00	38.28 1.56 0.00	24.94 1.01 0.00
CH_MISC_IPPS 23765	48.33 2.63 0.00	38.50 1.98 0.00	30.74 1.51 0.00	32.45 1.58 0.00	26.38 1.30 0.00	17.69 0.87 0.00	23.90 1.26 0.00	22.18 1.18 0.00	28.05 1.64 0.00	40.04 2.33 0.00	30.60 1.75 0.00	29.81 1.71 0.00	34.02 1.98 0.00	36.79 2.14 0.00	26.25 1.53 0.00	24.24 1.41 0.00	69.23 4.34 0.00	25.22 1.71 0.00	25.41 1.65 0.00	33.35 2.08 0.00	49.29 3.00 0.00	55.07 3.03 0.00	38.75 2.03 0.00	25.25 1.31 0.00
CH_RES_BVR_FALLS 23983	45.81 0.11 0.00	36.60 0.08 0.00	29.29 0.06 0.00	30.93 0.06 0.00	25.13 0.05 0.00	16.85 0.03 0.00	22.69 0.05 0.00	21.05 0.06 0.00	26.48 0.07 0.00	37.83 0.12 0.00	28.94 0.10 0.00	28.19 0.09 0.00	32.13 0.09 0.00	34.76 0.11 0.00	24.79 0.07 0.00	22.91 0.07 0.00	65.10 0.20 0.00	23.58 0.06 0.00	23.85 0.08 0.00	31.39 0.12 0.00	46.46 0.17 0.00	52.25 0.20 0.00	36.87 0.15 0.00	24.02 0.08 0.00
CH_RES_NIAGARA 23895	41.96 -3.73 0.00	33.53 -2.98 0.00	26.88 -2.34 0.00	28.34 -2.52 0.00	23.16 -1.92 0.00	15.61 -1.21 0.00	21.04 -1.61 0.00	19.73 -1.27 0.00	24.32 -2.10 0.00	34.15 -3.57 0.00	26.43 -2.42 0.00	25.94 -2.15 0.00	29.09 -2.95 0.00	31.23 -3.42 0.00	22.38 -2.34 0.00	20.71 -2.12 0.00	58.73 -6.16 0.00	21.70 -1.82 0.00	21.98 -1.78 0.00	28.69 -2.58 0.00	42.00 -4.29 0.00	47.21 -4.83 0.00	33.20 -3.53 0.00	21.80 -2.14 0.00
CH_RES_SYRACUSE 23985	44.21 -1.48 0.00	35.37 -1.15 0.00	28.30 -0.92 0.00	29.88 -0.99 0.00	24.31 -0.77 0.00	16.34 -0.48 0.00	21.97 -0.67 0.00	20.40 -0.59 0.00	25.61 -0.81 0.00	36.47 -1.24 0.00	27.92 -0.93 0.00	27.24 -0.86 0.00	31.01 -1.02 0.00	33.50 -1.16 0.00	23.89 -0.82 0.00	22.07 -0.76 0.00	62.62 -2.27 0.00	22.72 -0.80 0.00	22.96 -0.81 0.00	30.22 -1.05 0.00	44.65 -1.65 0.00	50.27 -1.77 0.00	35.50 -1.23 0.00	23.16 -0.78 0.00
CORNELL____ 23752	43.99 -1.71 0.00	34.88 -1.64 0.00	27.85 -1.38 0.00	29.34 -1.53 0.00	23.88 -1.20 0.00	16.20 -0.62 0.00	21.76 -0.88 0.00	20.28 -0.72 0.00	25.61 -0.80 0.00	36.62 -1.10 0.00	28.04 -0.80 0.00	27.38 -0.72 0.00	31.11 -0.93 0.00	33.61 -1.05 0.00	23.99 -0.73 0.00	22.17 -0.66 0.00	63.34 -1.56 0.00	23.22 -0.29 0.00	23.45 -0.32 0.00	30.72 -0.55 0.00	45.30 -0.99 0.00	50.71 -1.33 0.00	35.55 -1.18 0.00	23.07 -0.87 0.00

COXSACKIE___GT 23611	46.79 1.09 0.00	37.51 0.99 0.00	30.06 0.84 0.00	31.80 0.93 0.00	25.79 0.71 0.00	17.26 0.44 0.00	23.18 0.54 0.00	21.50 0.51 0.00	27.10 0.69 0.00	38.79 1.08 0.00	29.68 0.84 0.00	28.88 0.78 0.00	32.96 0.92 0.00	35.69 1.04 0.00	25.45 0.73 0.00	23.50 0.67 0.00	67.00 2.11 0.00	24.36 0.84 0.00	24.60 0.83 0.00	32.32 1.05 0.00	47.82 1.53 0.00	53.59 1.54 0.00	37.68 0.95 0.00	24.48 0.54 0.00
CRESCENT___HYD 24018	49.49 3.79 0.00	39.67 3.15 0.00	31.83 2.61 0.00	33.74 2.87 0.00	27.25 2.17 0.00	18.20 1.38 0.00	24.40 1.76 0.00	22.55 1.56 0.00	28.55 2.14 0.00	41.25 3.54 0.00	31.44 2.59 0.00	30.49 2.39 0.00	35.00 2.97 0.00	38.05 3.39 0.00	27.05 2.33 0.00	25.01 2.17 0.00	70.98 6.08 0.00	25.51 2.00 0.00	25.82 2.06 0.00	34.16 2.89 0.00	50.92 4.62 0.00	57.24 5.20 0.00	40.42 3.69 0.00	26.12 2.18 0.00
CRUCIBLE_METL_DRP 24180	44.21 -1.48 0.00	35.37 -1.15 0.00	28.30 -0.92 0.00	29.88 -0.99 0.00	24.31 -0.77 0.00	16.34 -0.48 0.00	21.97 -0.67 0.00	20.40 -0.59 0.00	25.61 -0.81 0.00	36.47 -1.24 0.00	27.92 -0.93 0.00	27.24 -0.86 0.00	31.01 -1.02 0.00	33.50 -1.16 0.00	23.89 -0.82 0.00	22.07 -0.76 0.00	62.62 -2.27 0.00	22.72 -0.80 0.00	22.96 -0.81 0.00	30.22 -1.05 0.00	44.65 -1.65 0.00	50.27 -1.77 0.00	35.50 -1.23 0.00	23.16 -0.78 0.00
CSC___481_PGEN 24222	49.67 3.97 0.00	39.49 2.97 0.00	31.56 2.33 0.00	33.26 2.39 0.00	27.08 2.00 0.00	18.20 1.38 0.00	24.67 2.03 0.00	27.94 1.78 -5.17	39.44 2.39 -10.63	40.83 3.12 0.00	42.24 2.35 -11.04	36.97 2.33 -6.55	36.13 2.74 -1.36	37.77 2.93 -0.19	34.79 2.17 -7.90	39.79 1.99 -14.96	83.63 5.46 -13.28	60.26 1.98 -34.76	53.74 1.89 -28.08	44.64 2.63 -10.74	53.26 4.04 -2.92	58.50 3.67 -2.78	39.19 2.26 -0.21	25.53 1.60 0.00
DANSKAMMER___1 23586	48.23 2.53 0.00	38.41 1.89 0.00	30.66 1.44 0.00	32.36 1.49 0.00	26.31 1.23 0.00	17.65 0.83 0.00	23.85 1.21 0.00	22.13 1.13 0.00	27.99 1.57 0.00	39.94 2.22 0.00	30.51 1.67 0.00	29.73 1.63 0.00	33.92 1.89 0.00	36.69 2.03 0.00	26.18 1.47 0.00	24.18 1.34 0.00	69.02 4.13 0.00	25.14 1.63 0.00	25.33 1.56 0.00	33.24 1.97 0.00	49.14 2.84 0.00	54.90 2.85 0.00	38.64 1.92 0.00	25.18 1.24 0.00
DANSKAMMER___2 23589	48.23 2.53 0.00	38.41 1.89 0.00	30.66 1.44 0.00	32.36 1.49 0.00	26.31 1.23 0.00	17.65 0.83 0.00	23.85 1.21 0.00	22.13 1.13 0.00	27.99 1.57 0.00	39.94 2.22 0.00	30.51 1.67 0.00	29.73 1.63 0.00	33.92 1.89 0.00	36.69 2.03 0.00	26.18 1.47 0.00	24.18 1.34 0.00	69.02 4.13 0.00	25.14 1.63 0.00	25.33 1.56 0.00	33.24 1.97 0.00	49.14 2.84 0.00	54.90 2.85 0.00	38.64 1.92 0.00	25.18 1.24 0.00
DANSKAMMER___3 23590	48.23 2.53 0.00	38.41 1.89 0.00	30.66 1.44 0.00	32.36 1.49 0.00	26.31 1.23 0.00	17.65 0.83 0.00	23.85 1.21 0.00	22.13 1.13 0.00	27.99 1.57 0.00	39.94 2.22 0.00	30.51 1.67 0.00	29.73 1.63 0.00	33.92 1.89 0.00	36.69 2.03 0.00	26.18 1.47 0.00	24.18 1.34 0.00	69.02 4.13 0.00	25.14 1.63 0.00	25.33 1.56 0.00	33.24 1.97 0.00	49.14 2.84 0.00	54.90 2.85 0.00	38.64 1.92 0.00	25.18 1.24 0.00
DANSKAMMER___4 23591	48.23 2.53 0.00	38.41 1.89 0.00	30.66 1.44 0.00	32.36 1.49 0.00	26.31 1.23 0.00	17.65 0.83 0.00	23.85 1.21 0.00	22.13 1.13 0.00	27.99 1.57 0.00	39.94 2.22 0.00	30.51 1.67 0.00	29.73 1.63 0.00	33.92 1.89 0.00	36.69 2.03 0.00	26.18 1.47 0.00	24.18 1.34 0.00	69.02 4.13 0.00	25.14 1.63 0.00	25.33 1.56 0.00	33.24 1.97 0.00	49.14 2.84 0.00	54.90 2.85 0.00	38.64 1.92 0.00	25.18 1.24 0.00
DANSKAMMER___DIESEL 23592	48.23 2.53 0.00	38.41 1.89 0.00	30.66 1.44 0.00	32.36 1.49 0.00	26.31 1.23 0.00	17.65 0.83 0.00	23.85 1.21 0.00	22.13 1.13 0.00	27.99 1.57 0.00	39.94 2.22 0.00	30.51 1.67 0.00	29.73 1.63 0.00	33.92 1.89 0.00	36.69 2.03 0.00	26.18 1.47 0.00	24.18 1.34 0.00	69.02 4.13 0.00	25.14 1.63 0.00	25.33 1.56 0.00	33.24 1.97 0.00	49.14 2.84 0.00	54.90 2.85 0.00	38.64 1.92 0.00	25.18 1.24 0.00
DASHVILLE___HYD 23610	47.92 2.22 0.00	38.18 1.66 0.00	30.49 1.26 0.00	32.18 1.32 0.00	26.17 1.09 0.00	17.55 0.73 0.00	23.71 1.07 0.00	21.98 0.99 0.00	27.78 1.36 0.00	39.58 1.86 0.00	30.21 1.36 0.00	29.43 1.33 0.00	33.59 1.55 0.00	36.32 1.66 0.00	25.93 1.21 0.00	23.93 1.10 0.00	68.29 3.40 0.00	24.87 1.35 0.00	25.05 1.28 0.00	32.88 1.61 0.00	48.63 2.34 0.00	54.36 2.31 0.00	38.34 1.62 0.00	24.99 1.05 0.00
DOGLEVILLE___HYD 23807	47.40 1.70 0.00	37.97 1.45 0.00	30.41 1.19 0.00	32.23 1.37 0.00	26.11 1.03 0.00	17.42 0.60 0.00	23.42 0.78 0.00	21.76 0.77 0.00	27.62 1.21 0.00	39.53 1.81 0.00	30.13 1.29 0.00	29.27 1.17 0.00	33.47 1.43 0.00	36.25 1.59 0.00	25.81 1.09 0.00	23.87 1.04 0.00	68.26 3.37 0.00	24.86 1.34 0.00	25.05 1.28 0.00	32.88 1.61 0.00	48.64 2.35 0.00	54.23 2.19 0.00	38.09 1.37 0.00	24.73 0.79 0.00
DUNKIRK___1 23563	40.70 -5.00 0.00	32.58 -3.94 0.00	26.10 -3.13 0.00	27.57 -3.30 0.00	22.61 -2.47 0.00	15.20 -1.62 0.00	20.52 -2.12 0.00	19.16 -1.84 0.00	23.85 -2.57 0.00	33.51 -4.21 0.00	25.75 -3.10 0.00	25.17 -2.93 0.00	28.38 -3.65 0.00	30.52 -4.13 0.00	22.00 -2.72 0.00	20.37 -2.46 0.00	57.78 -7.12 0.00	21.17 -2.34 0.00	21.47 -2.30 0.00	28.16 -3.12 0.00	41.17 -5.12 0.00	45.95 -6.09 0.00	32.47 -4.26 0.00	21.35 -2.58 0.00
DUNKIRK___2 23564	40.70 -5.00 0.00	32.58 -3.94 0.00	26.10 -3.13 0.00	27.57 -3.30 0.00	22.61 -2.47 0.00	15.20 -1.62 0.00	20.52 -2.12 0.00	19.16 -1.84 0.00	23.85 -2.57 0.00	33.51 -4.21 0.00	25.75 -3.10 0.00	25.17 -2.93 0.00	28.38 -3.65 0.00	30.52 -4.13 0.00	22.00 -2.72 0.00	20.37 -2.46 0.00	57.78 -7.12 0.00	21.17 -2.34 0.00	21.47 -2.30 0.00	28.16 -3.12 0.00	41.17 -5.12 0.00	45.95 -6.09 0.00	32.47 -4.26 0.00	21.35 -2.58 0.00
DUNKIRK___3 23565	41.16 -4.54 0.00	32.93 -3.58 0.00	26.37 -2.86 0.00	27.84 -3.03 0.00	22.80 -2.28 0.00	15.33 -1.49 0.00	20.70 -1.94 0.00	19.32 -1.67 0.00	24.04 -2.38 0.00	33.81 -3.90 0.00	26.01 -2.84 0.00	25.43 -2.66 0.00	28.69 -3.35 0.00	30.85 -3.80 0.00	22.17 -2.54 0.00	20.53 -2.30 0.00	58.28 -6.61 0.00	21.39 -2.13 0.00	21.66 -2.11 0.00	28.39 -2.88 0.00	41.55 -4.74 0.00	46.46 -5.58 0.00	32.76 -3.96 0.00	21.54 -2.40 0.00
DUNKIRK___4 23566	41.16 -4.54 0.00	32.93 -3.58 0.00	26.37 -2.86 0.00	27.84 -3.03 0.00	22.80 -2.28 0.00	15.33 -1.49 0.00	20.70 -1.94 0.00	19.32 -1.67 0.00	24.04 -2.38 0.00	33.81 -3.90 0.00	26.01 -2.84 0.00	25.44 -2.66 0.00	28.69 -3.35 0.00	30.85 -3.80 0.00	22.17 -2.54 0.00	20.53 -2.30 0.00	58.28 -6.61 0.00	21.39 -2.13 0.00	21.66 -2.11 0.00	28.39 -2.88 0.00	41.55 -4.74 0.00	46.46 -5.58 0.00	32.76 -3.96 0.00	21.54 -2.40 0.00
EAST HAMPTON___GT 23717	49.63 3.94 0.00	39.46 2.94 0.00	31.53 2.31 0.00	33.24 2.37 0.00	27.06 1.98 0.00	18.19 1.37 0.00	24.65 2.01 0.00	27.93 1.76 -5.17	39.41 2.37 -10.63	40.80 3.08 0.00	42.22 2.32 -11.04	36.95 2.30 -6.55	36.10 2.71 -1.36	37.74 2.90 -0.19	34.77 2.15 -7.90	39.77 1.98 -14.96	83.58 5.40 -13.28	60.24 1.96 -34.76	53.72 1.87 -28.08	44.61 2.60 -10.74	53.22 4.00 -2.92	58.46 3.63 -2.78	39.16 2.23 -0.21	25.52 1.58 0.00

EAST RIVER___6 23660	51.15 3.63 -1.83	43.78 2.63 -4.63	39.83 1.94 -8.67	33.18 1.99 -0.32	26.77 1.69 0.00	45.39 1.16 -27.41	92.27 1.68 -67.96	64.46 1.53 -41.93	70.77 2.08 -42.27	62.08 2.85 -21.52	65.98 2.15 -34.99	52.24 2.12 -22.02	71.11 2.46 -36.61	94.90 2.65 -57.60	127.76 1.93 -101.12	131.75 1.77 -107.15	101.63 5.18 -31.56	136.87 2.02 -111.33	136.89 1.96 -111.16	88.00 2.52 -54.21	106.64 3.65 -56.70	128.32 3.68 -72.60	52.87 2.55 -13.60	56.55 1.76 -30.85
EAST RIVER___7 23524	51.15 3.63 -1.83	43.78 2.63 -4.63	39.83 1.94 -8.67	33.18 1.99 -0.32	26.77 1.69 0.00	45.39 1.16 -27.41	92.27 1.68 -67.96	64.46 1.53 -41.93	70.77 2.08 -42.27	62.08 2.85 -21.52	65.98 2.15 -34.99	52.24 2.12 -22.02	71.11 2.46 -36.61	94.90 2.65 -57.60	127.76 1.93 -101.12	131.75 1.77 -107.15	101.63 5.18 -31.56	136.87 2.02 -111.33	136.89 1.96 -111.16	88.00 2.52 -54.21	106.64 3.65 -56.70	128.32 3.68 -72.60	52.87 2.55 -13.60	56.55 1.76 -30.85
EAST_HAMPTON___DIESEL 23722	49.63 3.94 0.00	39.46 2.94 0.00	31.53 2.31 0.00	33.24 2.37 0.00	27.06 1.98 0.00	18.19 1.37 0.00	24.65 2.01 0.00	27.93 1.76 -5.17	39.41 2.37 -10.63	40.80 3.08 0.00	42.22 2.32 -11.04	36.95 2.30 -6.55	36.10 2.71 -1.36	37.74 2.90 -0.19	34.77 2.15 -7.90	39.77 1.98 -14.96	83.58 5.40 -13.28	60.24 1.96 -34.76	53.72 1.87 -28.08	44.61 2.60 -10.74	53.22 4.00 -2.92	58.46 3.63 -2.78	39.16 2.23 -0.21	25.52 1.58 0.00
ELEC_TRO_TEK 24086	49.39 3.70 0.00	39.27 2.75 0.00	31.32 2.09 0.00	33.02 2.15 0.00	26.89 1.81 0.00	18.06 1.24 0.00	24.44 1.80 0.00	27.79 1.63 -5.17	39.26 2.21 -10.63	40.72 3.00 0.00	42.16 2.27 -11.04	36.87 2.23 -6.55	35.97 2.57 -1.36	37.60 2.76 -0.19	34.63 2.01 -7.90	39.64 1.85 -14.96	83.48 5.31 -13.28	60.28 2.00 -34.76	53.78 1.93 -28.08	44.54 2.53 -10.74	52.96 3.74 -2.92	58.46 3.63 -2.78	39.31 2.38 -0.21	25.56 1.62 0.00
E_CANADA_CAP_HY 24051	48.38 2.68 0.00	38.66 2.14 0.00	30.97 1.75 0.00	32.72 1.85 0.00	26.55 1.47 0.00	17.86 1.04 0.00	24.03 1.39 0.00	22.28 1.29 0.00	28.02 1.60 0.00	40.36 2.65 0.00	30.95 2.11 0.00	30.13 2.03 0.00	34.40 2.36 0.00	37.21 2.56 0.00	26.47 1.75 0.00	24.48 1.65 0.00	69.40 4.51 0.00	24.82 1.31 0.00	25.21 1.44 0.00	33.38 2.11 0.00	49.55 3.26 0.00	56.29 4.25 0.00	39.74 3.01 0.00	25.73 1.79 0.00
E_CANADA_MHWK_HY 24050	47.40 1.70 0.00	37.97 1.45 0.00	30.41 1.19 0.00	32.23 1.37 0.00	26.11 1.03 0.00	17.42 0.60 0.00	23.42 0.78 0.00	21.76 0.77 0.00	27.62 1.21 0.00	39.53 1.81 0.00	30.13 1.29 0.00	29.27 1.17 0.00	33.47 1.43 0.00	36.25 1.59 0.00	25.81 1.09 0.00	23.87 1.04 0.00	68.26 3.37 0.00	24.86 1.34 0.00	25.05 1.28 0.00	32.88 1.61 0.00	48.64 2.35 0.00	54.23 2.19 0.00	38.09 1.37 0.00	24.73 0.79 0.00
E_FISHKILL___LBMP 23776	46.85 1.15 0.00	37.38 0.86 0.00	29.89 0.66 0.00	31.56 0.69 0.00	25.64 0.56 0.00	17.20 0.37 0.00	23.19 0.55 0.00	21.51 0.51 0.00	27.14 0.72 0.00	38.72 1.01 0.00	29.59 0.75 0.00	28.82 0.73 0.00	32.88 0.84 0.00	35.56 0.91 0.00	25.38 0.66 0.00	23.43 0.60 0.00	66.82 1.93 0.00	24.32 0.81 0.00	24.52 0.75 0.00	32.19 0.92 0.00	47.61 1.32 0.00	53.31 1.27 0.00	37.54 0.82 0.00	24.46 0.52 0.00
FAR ROCKAWAY___4 23548	50.11 4.41 0.00	39.81 3.29 0.00	31.73 2.51 0.00	33.45 2.58 0.00	27.23 2.15 0.00	18.30 1.48 0.00	24.78 2.14 0.00	28.13 1.97 -5.17	39.71 2.67 -10.63	41.41 3.70 0.00	42.72 2.82 -11.04	37.41 2.77 -6.55	36.57 3.18 -1.36	38.26 3.42 -0.19	35.10 2.48 -7.90	40.08 2.28 -14.96	84.84 6.66 -13.28	60.78 2.51 -34.76	54.28 2.43 -28.08	45.19 3.18 -10.74	53.90 4.69 -2.92	59.44 4.61 -2.78	39.94 3.01 -0.21	25.91 1.97 0.00
FENNER___WINDPWR 24204	46.62 0.93 0.00	37.29 0.78 0.00	29.88 0.66 0.00	31.56 0.69 0.00	25.62 0.54 0.00	17.22 0.40 0.00	23.16 0.52 0.00	21.47 0.48 0.00	27.03 0.62 0.00	38.67 0.96 0.00	29.58 0.73 0.00	28.84 0.74 0.00	32.94 0.90 0.00	35.62 0.97 0.00	25.40 0.68 0.00	23.41 0.58 0.00	66.47 1.58 0.00	24.05 0.53 0.00	24.30 0.53 0.00	32.04 0.76 0.00	47.40 1.11 0.00	53.26 1.22 0.00	37.54 0.82 0.00	24.42 0.48 0.00
FIBERTEK___ENERGY 23856	44.21 -1.48 0.00	35.37 -1.15 0.00	28.30 -0.92 0.00	29.88 -0.99 0.00	24.31 -0.77 0.00	16.34 -0.48 0.00	21.97 -0.67 0.00	20.40 -0.59 0.00	25.61 -0.81 0.00	36.47 -1.24 0.00	27.92 -0.93 0.00	27.24 -0.86 0.00	31.01 -1.02 0.00	33.50 -1.16 0.00	23.89 -0.82 0.00	22.07 -0.76 0.00	62.62 -2.27 0.00	22.72 -0.80 0.00	22.96 -0.81 0.00	30.22 -1.05 0.00	44.65 -1.65 0.00	50.27 -1.77 0.00	35.50 -1.23 0.00	23.16 -0.78 0.00
FITZPATRICK___ 23598	43.49 -2.20 0.00	34.77 -1.75 0.00	27.83 -1.40 0.00	29.39 -1.48 0.00	23.90 -1.18 0.00	16.04 -0.78 0.00	21.56 -1.08 0.00	19.97 -1.03 0.00	25.09 -1.33 0.00	35.73 -1.98 0.00	27.32 -1.53 0.00	26.65 -1.45 0.00	30.38 -1.66 0.00	32.83 -1.82 0.00	23.41 -1.31 0.00	21.62 -1.21 0.00	61.38 -3.52 0.00	22.24 -1.27 0.00	22.48 -1.29 0.00	29.54 -1.73 0.00	43.72 -2.57 0.00	49.27 -2.77 0.00	34.82 -1.90 0.00	22.74 -1.20 0.00
FORT ORANGE___ 23900	50.92 5.22 0.00	40.64 4.12 0.00	32.53 3.31 0.00	34.41 3.55 0.00	27.83 2.75 0.00	18.64 1.82 0.00	25.08 2.44 0.00	23.17 2.17 0.00	29.42 3.00 0.00	42.42 4.71 0.00	32.35 3.50 0.00	31.41 3.31 0.00	36.05 4.01 0.00	39.11 4.46 0.00	27.83 3.11 0.00	25.71 2.87 0.00	73.14 8.25 0.00	26.32 2.81 0.00	26.59 2.82 0.00	35.12 3.84 0.00	52.27 5.97 0.00	58.72 6.67 0.00	41.44 4.72 0.00	26.83 2.89 0.00
FORT_DRUM_COGEN 23780	47.29 1.59 0.00	37.79 1.27 0.00	30.20 0.98 0.00	31.89 1.02 0.00	25.92 0.84 0.00	17.40 0.58 0.00	23.45 0.81 0.00	21.76 0.76 0.00	27.37 0.96 0.00	39.30 1.58 0.00	30.12 1.27 0.00	29.29 1.19 0.00	33.43 1.40 0.00	36.14 1.48 0.00	25.78 1.06 0.00	23.81 0.98 0.00	67.39 2.49 0.00	24.20 0.69 0.00	24.50 0.73 0.00	32.54 1.26 0.00	48.33 2.03 0.00	54.37 2.33 0.00	38.33 1.60 0.00	24.90 0.96 0.00
FPL_FAR_ROCK_GT1 24212	50.11 4.41 0.00	39.81 3.29 0.00	31.73 2.51 0.00	33.45 2.58 0.00	27.23 2.15 0.00	18.30 1.48 0.00	24.78 2.14 0.00	28.13 1.97 -5.17	39.71 2.67 -10.63	41.41 3.70 0.00	42.72 2.82 -11.04	37.41 2.77 -6.55	36.57 3.18 -1.36	38.26 3.42 -0.19	35.10 2.48 -7.90	40.08 2.28 -14.96	84.84 6.66 -13.28	60.78 2.51 -34.76	54.28 2.43 -28.08	45.19 3.18 -10.74	53.90 4.69 -2.92	59.44 4.61 -2.78	39.94 3.01 -0.21	25.91 1.97 0.00
FRANKLIN_FALL_HYD 24054	46.98 1.29 0.00	37.46 0.94 0.00	29.93 0.71 0.00	31.57 0.70 0.00	25.65 0.57 0.00	17.22 0.40 0.00	23.26 0.62 0.00	21.51 0.51 0.00	26.99 0.57 0.00	38.78 1.06 0.00	29.70 0.85 0.00	28.88 0.78 0.00	32.92 0.88 0.00	35.65 0.99 0.00	25.45 0.74 0.00	23.51 0.68 0.00	66.79 1.89 0.00	24.12 0.61 0.00	24.48 0.71 0.00	32.34 1.07 0.00	47.92 1.63 0.00	53.88 1.83 0.00	38.01 1.28 0.00	24.78 0.84 0.00
FULTON COGEN___ 23766	44.52 -1.17 0.00	35.59 -0.92 0.00	28.48 -0.74 0.00	30.08 -0.79 0.00	24.46 -0.62 0.00	16.42 -0.40 0.00	22.08 -0.56 0.00	20.48 -0.52 0.00	25.76 -0.66 0.00	36.71 -1.00 0.00	28.09 -0.76 0.00	27.38 -0.72 0.00	31.20 -0.84 0.00	33.72 -0.93 0.00	24.03 -0.69 0.00	22.20 -0.63 0.00	63.01 -1.89 0.00	22.80 -0.72 0.00	23.03 -0.74 0.00	30.33 -0.95 0.00	44.91 -1.38 0.00	50.60 -1.45 0.00	35.73 -0.99 0.00	23.30 -0.64 0.00

G.F.CEMENT___DRP 24184	49.33 3.64 0.00	39.41 2.89 0.00	31.57 2.35 0.00	33.40 2.53 0.00	26.97 1.88 0.00	18.07 1.25 0.00	24.33 1.69 0.00	22.57 1.58 0.00	28.54 2.13 0.00	41.42 3.70 0.00	31.53 2.68 0.00	30.52 2.43 0.00	35.05 3.01 0.00	38.11 3.45 0.00	27.06 2.34 0.00	25.05 2.21 0.00	71.49 6.60 0.00	25.77 2.25 0.00	26.05 2.29 0.00	34.41 3.14 0.00	51.26 4.97 0.00	57.49 5.44 0.00	40.44 3.71 0.00	26.09 2.15 0.00
GARDENVILLE___LBMP 24039	41.39 -4.31 0.00	33.17 -3.35 0.00	26.56 -2.66 0.00	28.01 -2.86 0.00	22.90 -2.18 0.00	15.46 -1.36 0.00	20.81 -1.83 0.00	19.47 -1.53 0.00	24.03 -2.39 0.00	33.71 -4.00 0.00	26.06 -2.78 0.00	25.53 -2.57 0.00	28.69 -3.35 0.00	30.84 -3.82 0.00	22.08 -2.64 0.00	20.46 -2.37 0.00	58.22 -6.67 0.00	21.41 -2.11 0.00	21.71 -2.06 0.00	28.38 -2.89 0.00	41.47 -4.82 0.00	46.61 -5.44 0.00	32.82 -3.90 0.00	21.57 -2.37 0.00
GENERAL___MILLS 23808	42.42 -3.28 0.00	33.92 -2.60 0.00	27.14 -2.09 0.00	28.61 -2.25 0.00	23.39 -1.69 0.00	15.75 -1.07 0.00	21.24 -1.40 0.00	19.86 -1.14 0.00	24.63 -1.79 0.00	34.70 -3.01 0.00	26.78 -2.07 0.00	26.24 -1.86 0.00	29.53 -2.50 0.00	31.76 -2.90 0.00	22.76 -1.96 0.00	21.05 -1.79 0.00	59.82 -5.07 0.00	22.04 -1.48 0.00	22.30 -1.47 0.00	29.16 -2.12 0.00	42.73 -3.56 0.00	47.94 -4.11 0.00	33.68 -3.04 0.00	22.08 -1.86 0.00
GE_PLASTICS___DRP 24183	48.91 3.22 0.00	39.16 2.64 0.00	31.41 2.18 0.00	33.26 2.39 0.00	26.88 1.80 0.00	17.98 1.16 0.00	24.12 1.48 0.00	22.27 1.28 0.00	28.21 1.79 0.00	40.67 2.96 0.00	31.02 2.17 0.00	30.10 2.01 0.00	34.54 2.50 0.00	37.49 2.84 0.00	26.68 1.96 0.00	24.64 1.81 0.00	69.97 5.08 0.00	25.13 1.61 0.00	25.42 1.65 0.00	33.60 2.33 0.00	50.06 3.77 0.00	56.32 4.28 0.00	39.81 3.08 0.00	25.78 1.84 0.00
GILBOA___1 23756	49.22 3.52 0.00	39.57 3.05 0.00	31.81 2.59 0.00	33.76 2.89 0.00	27.23 2.15 0.00	18.17 1.35 0.00	24.35 1.71 0.00	22.42 1.42 0.00	28.39 1.97 0.00	40.89 3.18 0.00	31.19 2.34 0.00	30.24 2.14 0.00	34.73 2.70 0.00	37.69 3.04 0.00	26.82 2.10 0.00	24.78 1.95 0.00	70.34 5.45 0.00	25.23 1.71 0.00	25.50 1.73 0.00	33.69 2.42 0.00	50.25 3.96 0.00	56.59 4.55 0.00	40.00 3.28 0.00	25.92 1.98 0.00
GILBOA___2 23757	49.22 3.52 0.00	39.57 3.05 0.00	31.81 2.59 0.00	33.76 2.89 0.00	27.23 2.15 0.00	18.17 1.35 0.00	24.35 1.71 0.00	22.42 1.42 0.00	28.39 1.97 0.00	40.89 3.18 0.00	31.19 2.34 0.00	30.24 2.14 0.00	34.73 2.70 0.00	37.69 3.04 0.00	26.82 2.10 0.00	24.78 1.95 0.00	70.34 5.45 0.00	25.23 1.71 0.00	25.50 1.73 0.00	33.69 2.42 0.00	50.25 3.96 0.00	56.59 4.55 0.00	40.00 3.28 0.00	25.92 1.98 0.00
GILBOA___3 23758	49.22 3.52 0.00	39.57 3.05 0.00	31.81 2.59 0.00	33.76 2.89 0.00	27.23 2.15 0.00	18.17 1.35 0.00	24.35 1.71 0.00	22.42 1.42 0.00	28.39 1.97 0.00	40.89 3.18 0.00	31.19 2.34 0.00	30.24 2.14 0.00	34.73 2.70 0.00	37.69 3.04 0.00	26.82 2.10 0.00	24.78 1.95 0.00	70.34 5.45 0.00	25.23 1.71 0.00	25.50 1.73 0.00	33.69 2.42 0.00	50.25 3.96 0.00	56.59 4.55 0.00	40.00 3.28 0.00	25.92 1.98 0.00
GILBOA___4 23759	49.22 3.52 0.00	39.57 3.05 0.00	31.81 2.59 0.00	33.76 2.89 0.00	27.23 2.15 0.00	18.17 1.35 0.00	24.35 1.71 0.00	22.42 1.42 0.00	28.39 1.97 0.00	40.89 3.18 0.00	31.19 2.34 0.00	30.24 2.14 0.00	34.73 2.70 0.00	37.69 3.04 0.00	26.82 2.10 0.00	24.78 1.95 0.00	70.34 5.45 0.00	25.23 1.71 0.00	25.50 1.73 0.00	33.69 2.42 0.00	50.25 3.96 0.00	56.59 4.55 0.00	40.00 3.28 0.00	25.92 1.98 0.00
GILBOA____ 23599	49.22 3.52 0.00	39.57 3.05 0.00	31.81 2.59 0.00	33.76 2.89 0.00	27.23 2.15 0.00	18.17 1.35 0.00	24.35 1.71 0.00	22.42 1.42 0.00	28.39 1.97 0.00	40.89 3.18 0.00	31.19 2.34 0.00	30.24 2.14 0.00	34.73 2.70 0.00	37.69 3.04 0.00	26.82 2.10 0.00	24.78 1.95 0.00	70.34 5.45 0.00	25.23 1.71 0.00	25.50 1.73 0.00	33.69 2.42 0.00	50.25 3.96 0.00	56.59 4.55 0.00	40.00 3.28 0.00	25.92 1.98 0.00
GINNA____ 23603	44.55 -1.14 0.00	35.52 -1.00 0.00	28.43 -0.80 0.00	30.00 -0.87 0.00	24.33 -0.76 0.00	16.38 -0.45 0.00	22.05 -0.59 0.00	20.51 -0.48 0.00	25.81 -0.61 0.00	37.09 -0.63 0.00	28.45 -0.40 0.00	27.74 -0.36 0.00	31.64 -0.39 0.00	34.24 -0.41 0.00	24.38 -0.34 0.00	22.56 -0.28 0.00	64.10 -0.79 0.00	23.15 -0.37 0.00	23.49 -0.28 0.00	30.97 -0.30 0.00	45.92 -0.37 0.00	51.86 -0.19 0.00	36.53 -0.19 0.00	23.65 -0.29 0.00
GLEN PARK____ 23778	47.83 2.14 0.00	38.23 1.71 0.00	30.56 1.33 0.00	32.26 1.39 0.00	26.22 1.14 0.00	17.60 0.78 0.00	23.73 1.09 0.00	22.02 1.03 0.00	27.72 1.31 0.00	39.79 2.08 0.00	30.49 1.65 0.00	29.66 1.56 0.00	33.86 1.82 0.00	36.59 1.94 0.00	26.11 1.39 0.00	24.11 1.28 0.00	68.20 3.31 0.00	24.49 0.97 0.00	24.78 1.01 0.00	32.91 1.63 0.00	48.89 2.60 0.00	55.01 2.96 0.00	38.78 2.05 0.00	25.18 1.24 0.00
GLENWOOD_IC_1_G5 23712	49.67 3.97 0.00	39.44 2.92 0.00	31.42 2.19 0.00	33.12 2.25 0.00	26.97 1.89 0.00	18.05 1.23 0.00	24.39 1.74 0.00	27.78 1.62 -5.17	39.25 2.21 -10.63	40.71 3.00 0.00	42.25 2.36 -11.04	37.05 2.41 -6.55	36.15 2.76 -1.36	37.81 2.97 -0.19	34.78 2.16 -7.90	39.77 1.98 -14.96	83.60 5.43 -13.28	60.32 2.05 -34.76	53.84 1.99 -28.08	44.58 2.56 -10.74	52.91 3.69 -2.92	58.38 3.55 -2.78	39.30 2.37 -0.21	25.68 1.74 0.00
GLENWOOD_IC_2_G1 23688	49.67 3.97 0.00	39.44 2.92 0.00	31.42 2.19 0.00	33.12 2.25 0.00	26.97 1.89 0.00	18.05 1.23 0.00	24.39 1.74 0.00	27.78 1.62 -5.17	39.25 2.21 -10.63	40.71 3.00 0.00	42.25 2.36 -11.04	37.05 2.41 -6.55	36.15 2.76 -1.36	37.81 2.97 -0.19	34.78 2.16 -7.90	39.77 1.98 -14.96	83.60 5.43 -13.28	60.32 2.05 -34.76	53.84 1.99 -28.08	44.58 2.56 -10.74	52.91 3.69 -2.92	58.38 3.55 -2.78	39.30 2.37 -0.21	25.68 1.74 0.00
GLENWOOD_IC_3_G1 23689	49.67 3.97 0.00	39.44 2.92 0.00	31.42 2.19 0.00	33.12 2.25 0.00	26.97 1.89 0.00	18.05 1.23 0.00	24.39 1.74 0.00	27.78 1.62 -5.17	39.25 2.21 -10.63	40.71 3.00 0.00	42.25 2.36 -11.04	37.05 2.41 -6.55	36.15 2.76 -1.36	37.81 2.97 -0.19	34.78 2.16 -7.90	39.77 1.98 -14.96	83.60 5.43 -13.28	60.32 2.05 -34.76	53.84 1.99 -28.08	44.58 2.56 -10.74	52.91 3.69 -2.92	58.38 3.55 -2.78	39.30 2.37 -0.21	25.68 1.74 0.00
GLENWOOD___4 23550	49.67 3.97 0.00	39.44 2.92 0.00	31.42 2.19 0.00	33.12 2.25 0.00	26.97 1.89 0.00	18.05 1.23 0.00	24.39 1.74 0.00	27.78 1.62 -5.17	39.25 2.21 -10.63	40.71 3.00 0.00	42.25 2.36 -11.04	37.05 2.41 -6.55	36.15 2.76 -1.36	37.81 2.97 -0.19	34.78 2.16 -7.90	39.77 1.98 -14.96	83.60 5.43 -13.28	60.32 2.05 -34.76	53.84 1.99 -28.08	44.58 2.56 -10.74	52.91 3.69 -2.92	58.38 3.55 -2.78	39.30 2.37 -0.21	25.68 1.74 0.00
GLENWOOD___5 23614	49.67 3.97 0.00	39.44 2.92 0.00	31.42 2.19 0.00	33.12 2.25 0.00	26.97 1.89 0.00	18.05 1.23 0.00	24.39 1.74 0.00	27.78 1.62 -5.17	39.25 2.21 -10.63	40.71 3.00 0.00	42.25 2.36 -11.04	37.05 2.41 -6.55	36.15 2.76 -1.36	37.81 2.97 -0.19	34.78 2.16 -7.90	39.77 1.98 -14.96	83.60 5.43 -13.28	60.32 2.05 -34.76	53.84 1.99 -28.08	44.58 2.56 -10.74	52.91 3.69 -2.92	58.38 3.55 -2.78	39.30 2.37 -0.21	25.68 1.74 0.00

GOUDEY___7 23579	45.51 -0.18 0.00	36.46 -0.05 0.00	29.12 -0.10 0.00	30.75 -0.12 0.00	25.03 -0.06 0.00	16.84 0.02 0.00	22.69 0.05 0.00	21.01 0.02 0.00	26.45 0.03 0.00	37.66 -0.05 0.00	28.79 -0.06 0.00	27.99 -0.11 0.00	31.96 -0.07 0.00	34.56 -0.09 0.00	24.68 -0.04 0.00	22.80 -0.03 0.00	65.18 0.29 0.00	23.67 0.15 0.00	23.81 0.05 0.00	31.29 0.02 0.00	46.14 -0.15 0.00	51.72 -0.32 0.00	36.42 -0.31 0.00	23.76 -0.18 0.00
GOUDEY___8 23580	45.42 -0.28 0.00	36.40 -0.12 0.00	29.06 -0.16 0.00	30.69 -0.18 0.00	24.97 -0.11 0.00	16.79 -0.03 0.00	22.62 -0.03 0.00	20.95 -0.04 0.00	26.38 -0.04 0.00	37.58 -0.14 0.00	28.72 -0.12 0.00	27.93 -0.17 0.00	31.89 -0.15 0.00	34.48 -0.17 0.00	24.58 -0.14 0.00	22.71 -0.12 0.00	64.94 0.05 0.00	23.58 0.07 0.00	23.72 -0.05 0.00	31.19 -0.08 0.00	46.03 -0.26 0.00	51.60 -0.44 0.00	36.33 -0.39 0.00	23.71 -0.23 0.00
GOWANUS_GT 1_GRP 23732	51.64 4.11 -1.83	44.13 2.98 -4.63	40.09 2.20 -8.67	33.45 2.27 -0.32	26.99 1.91 0.00	45.54 1.30 -27.41	92.47 1.87 -67.96	64.63 1.70 -41.93	71.00 2.32 -42.27	62.43 3.20 -21.52	66.25 2.42 -34.99	52.50 2.38 -22.02	71.40 2.75 -36.61	95.25 3.00 -57.60	128.02 2.18 -101.12	131.98 1.99 -107.15	102.20 5.75 -31.56	137.07 2.23 -111.33	137.11 2.18 -111.16	88.29 2.81 -54.21	107.06 4.08 -56.70	128.77 4.12 -72.60	53.18 2.86 -13.60	56.78 2.00 -30.85
GOWANUS_GT 2_GRP 23617	51.66 4.14 -1.83	44.15 3.00 -4.63	40.11 2.22 -8.67	33.47 2.28 -0.32	27.00 1.92 0.00	45.55 1.31 -27.41	92.48 1.88 -67.96	64.64 1.72 -41.93	71.02 2.34 -42.27	62.46 3.23 -21.52	66.27 2.44 -34.99	52.52 2.40 -22.02	71.42 2.77 -36.61	95.27 3.02 -57.60	128.03 2.19 -101.12	131.99 2.01 -107.15	102.25 5.80 -31.56	137.09 2.25 -111.33	137.13 2.20 -111.16	88.32 2.84 -54.21	107.10 4.11 -56.70	128.80 4.16 -72.60	53.21 2.89 -13.60	56.80 2.01 -30.85
GOWANUS_GT 3_GRP 23618	51.64 4.11 -1.83	44.13 2.98 -4.63	40.09 2.20 -8.67	33.45 2.27 -0.32	26.99 1.91 0.00	45.54 1.30 -27.41	92.47 1.87 -67.96	64.63 1.70 -41.93	71.00 2.32 -42.27	62.43 3.20 -21.52	66.25 2.42 -34.99	52.50 2.38 -22.02	71.40 2.75 -36.61	95.25 3.00 -57.60	128.02 2.18 -101.12	131.98 1.99 -107.15	102.20 5.75 -31.56	137.07 2.23 -111.33	137.11 2.18 -111.16	88.29 2.81 -54.21	107.06 4.08 -56.70	128.77 4.12 -72.60	53.18 2.86 -13.60	56.78 2.00 -30.85
GOWANUS_GT 4_GRP 23751	51.66 4.14 -1.83	44.15 3.00 -4.63	40.11 2.22 -8.67	33.47 2.28 -0.32	27.00 1.92 0.00	45.55 1.31 -27.41	92.48 1.88 -67.96	64.64 1.72 -41.93	71.02 2.34 -42.27	62.46 3.23 -21.52	66.27 2.44 -34.99	52.52 2.40 -22.02	71.42 2.77 -36.61	95.27 3.02 -57.60	128.03 2.19 -101.12	131.99 2.01 -107.15	102.25 5.80 -31.56	137.09 2.25 -111.33	137.13 2.20 -111.16	88.32 2.84 -54.21	107.10 4.11 -56.70	128.80 4.16 -72.60	53.21 2.89 -13.60	56.80 2.01 -30.85
GOWANUS_GT1_1 24077	51.64 4.11 -1.83	44.13 2.98 -4.63	40.09 2.20 -8.67	33.45 2.27 -0.32	26.99 1.91 0.00	45.54 1.30 -27.41	92.47 1.87 -67.96	64.63 1.70 -41.93	71.00 2.32 -42.27	62.43 3.20 -21.52	66.25 2.42 -34.99	52.50 2.38 -22.02	71.40 2.75 -36.61	95.25 3.00 -57.60	128.02 2.18 -101.12	131.98 1.99 -107.15	102.20 5.75 -31.56	137.07 2.23 -111.33	137.11 2.18 -111.16	88.29 2.81 -54.21	107.06 4.08 -56.70	128.77 4.12 -72.60	53.18 2.86 -13.60	56.78 2.00 -30.85
GOWANUS_GT1_2 24078	51.64 4.11 -1.83	44.13 2.98 -4.63	40.09 2.20 -8.67	33.45 2.27 -0.32	26.99 1.91 0.00	45.54 1.30 -27.41	92.47 1.87 -67.96	64.63 1.70 -41.93	71.00 2.32 -42.27	62.43 3.20 -21.52	66.25 2.42 -34.99	52.50 2.38 -22.02	71.40 2.75 -36.61	95.25 3.00 -57.60	128.02 2.18 -101.12	131.98 1.99 -107.15	102.20 5.75 -31.56	137.07 2.23 -111.33	137.11 2.18 -111.16	88.29 2.81 -54.21	107.06 4.08 -56.70	128.77 4.12 -72.60	53.18 2.86 -13.60	56.78 2.00 -30.85
GOWANUS_GT1_3 24079	51.64 4.11 -1.83	44.13 2.98 -4.63	40.09 2.20 -8.67	33.45 2.27 -0.32	26.99 1.91 0.00	45.54 1.30 -27.41	92.47 1.87 -67.96	64.63 1.70 -41.93	71.00 2.32 -42.27	62.43 3.20 -21.52	66.25 2.42 -34.99	52.50 2.38 -22.02	71.40 2.75 -36.61	95.25 3.00 -57.60	128.02 2.18 -101.12	131.98 1.99 -107.15	102.20 5.75 -31.56	137.07 2.23 -111.33	137.11 2.18 -111.16	88.29 2.81 -54.21	107.06 4.08 -56.70	128.77 4.12 -72.60	53.18 2.86 -13.60	56.78 2.00 -30.85
GOWANUS_GT1_4 24080	51.64 4.11 -1.83	44.13 2.98 -4.63	40.09 2.20 -8.67	33.45 2.27 -0.32	26.99 1.91 0.00	45.54 1.30 -27.41	92.47 1.87 -67.96	64.63 1.70 -41.93	71.00 2.32 -42.27	62.43 3.20 -21.52	66.25 2.42 -34.99	52.50 2.38 -22.02	71.40 2.75 -36.61	95.25 3.00 -57.60	128.02 2.18 -101.12	131.98 1.99 -107.15	102.20 5.75 -31.56	137.07 2.23 -111.33	137.11 2.18 -111.16	88.29 2.81 -54.21	107.06 4.08 -56.70	128.77 4.12 -72.60	53.18 2.86 -13.60	56.78 2.00 -30.85
GOWANUS_GT1_5 24084	51.64 4.11 -1.83	44.13 2.98 -4.63	40.09 2.20 -8.67	33.45 2.27 -0.32	26.99 1.91 0.00	45.54 1.30 -27.41	92.47 1.87 -67.96	64.63 1.70 -41.93	71.00 2.32 -42.27	62.43 3.20 -21.52	66.25 2.42 -34.99	52.50 2.38 -22.02	71.40 2.75 -36.61	95.25 3.00 -57.60	128.02 2.18 -101.12	131.98 1.99 -107.15	102.20 5.75 -31.56	137.07 2.23 -111.33	137.11 2.18 -111.16	88.29 2.81 -54.21	107.06 4.08 -56.70	128.77 4.12 -72.60	53.18 2.86 -13.60	56.78 2.00 -30.85
GOWANUS_GT1_6 24111	51.64 4.11 -1.83	44.13 2.98 -4.63	40.09 2.20 -8.67	33.45 2.27 -0.32	26.99 1.91 0.00	45.54 1.30 -27.41	92.47 1.87 -67.96	64.63 1.70 -41.93	71.00 2.32 -42.27	62.43 3.20 -21.52	66.25 2.42 -34.99	52.50 2.38 -22.02	71.40 2.75 -36.61	95.25 3.00 -57.60	128.02 2.18 -101.12	131.98 1.99 -107.15	102.20 5.75 -31.56	137.07 2.23 -111.33	137.11 2.18 -111.16	88.29 2.81 -54.21	107.06 4.08 -56.70	128.77 4.12 -72.60	53.18 2.86 -13.60	56.78 2.00 -30.85
GOWANUS_GT1_7 24112	51.64 4.11 -1.83	44.13 2.98 -4.63	40.09 2.20 -8.67	33.45 2.27 -0.32	26.99 1.91 0.00	45.54 1.30 -27.41	92.47 1.87 -67.96	64.63 1.70 -41.93	71.00 2.32 -42.27	62.43 3.20 -21.52	66.25 2.42 -34.99	52.50 2.38 -22.02	71.40 2.75 -36.61	95.25 3.00 -57.60	128.02 2.18 -101.12	131.98 1.99 -107.15	102.20 5.75 -31.56	137.07 2.23 -111.33	137.11 2.18 -111.16	88.29 2.81 -54.21	107.06 4.08 -56.70	128.77 4.12 -72.60	53.18 2.86 -13.60	56.78 2.00 -30.85
GOWANUS_GT1_8 24113	51.64 4.11 -1.83	44.13 2.98 -4.63	40.09 2.20 -8.67	33.45 2.27 -0.32	26.99 1.91 0.00	45.54 1.30 -27.41	92.47 1.87 -67.96	64.63 1.70 -41.93	71.00 2.32 -42.27	62.43 3.20 -21.52	66.25 2.42 -34.99	52.50 2.38 -22.02	71.40 2.75 -36.61	95.25 3.00 -57.60	128.02 2.18 -101.12	131.98 1.99 -107.15	102.20 5.75 -31.56	137.07 2.23 -111.33	137.11 2.18 -111.16	88.29 2.81 -54.21	107.06 4.08 -56.70	128.77 4.12 -72.60	53.18 2.86 -13.60	56.78 2.00 -30.85
GOWANUS_GT2_1 24114	51.66 4.14 -1.83	44.15 3.00 -4.63	40.11 2.22 -8.67	33.47 2.28 -0.32	27.00 1.92 0.00	45.55 1.31 -27.41	92.48 1.88 -67.96	64.64 1.72 -41.93	71.02 2.34 -42.27	62.46 3.23 -21.52	66.27 2.44 -34.99	52.52 2.40 -22.02	71.42 2.77 -36.61	95.27 3.02 -57.60	128.03 2.19 -101.12	131.99 2.01 -107.15	102.25 5.80 -31.56	137.09 2.25 -111.33	137.13 2.20 -111.16	88.32 2.84 -54.21	107.10 4.11 -56.70	128.80 4.16 -72.60	53.21 2.89 -13.60	56.80 2.01 -30.85
GOWANUS_GT2_2 24115	51.66 4.14 -1.83	44.15 3.00 -4.63	40.11 2.22 -8.67	33.47 2.28 -0.32	27.00 1.92 0.00	45.55 1.31 -27.41	92.48 1.88 -67.96	64.64 1.72 -41.93	71.02 2.34 -42.27	62.46 3.23 -21.52	66.27 2.44 -34.99	52.52 2.40 -22.02	71.42 2.77 -36.61	95.27 3.02 -57.60	128.03 2.19 -101.12	131.99 2.01 -107.15	102.25 5.80 -31.56	137.09 2.25 -111.33	137.13 2.20 -111.16	88.32 2.84 -54.21	107.10 4.11 -56.70	128.80 4.16 -72.60	53.21 2.89 -13.60	56.80 2.01 -30.85

GOWANUS_GT2_3 24116	51.66 4.14 -1.83	44.15 3.00 -4.63	40.11 2.22 -8.67	33.47 2.28 -0.32	27.00 1.92 0.00	45.55 1.31 -27.41	92.48 1.88 -67.96	64.64 1.72 -41.93	71.02 2.34 -42.27	62.46 3.23 -21.52	66.27 2.44 -34.99	52.52 2.40 -22.02	71.42 2.77 -36.61	95.27 3.02 -57.60	128.03 2.19 -101.12	131.99 2.01 -107.15	102.25 5.80 -31.56	137.09 2.25 -111.33	137.13 2.20 -111.16	88.32 2.84 -54.21	107.10 4.11 -56.70	128.80 4.16 -72.60	53.21 2.89 -13.60	56.80 2.01 -30.85
GOWANUS_GT2_4 24117	51.66 4.14 -1.83	44.15 3.00 -4.63	40.11 2.22 -8.67	33.47 2.28 -0.32	27.00 1.92 0.00	45.55 1.31 -27.41	92.48 1.88 -67.96	64.64 1.72 -41.93	71.02 2.34 -42.27	62.46 3.23 -21.52	66.27 2.44 -34.99	52.52 2.40 -22.02	71.42 2.77 -36.61	95.27 3.02 -57.60	128.03 2.19 -101.12	131.99 2.01 -107.15	102.25 5.80 -31.56	137.09 2.25 -111.33	137.13 2.20 -111.16	88.32 2.84 -54.21	107.10 4.11 -56.70	128.80 4.16 -72.60	53.21 2.89 -13.60	56.80 2.01 -30.85
GOWANUS_GT2_5 24118	51.66 4.14 -1.83	44.15 3.00 -4.63	40.11 2.22 -8.67	33.47 2.28 -0.32	27.00 1.92 0.00	45.55 1.31 -27.41	92.48 1.88 -67.96	64.64 1.72 -41.93	71.02 2.34 -42.27	62.46 3.23 -21.52	66.27 2.44 -34.99	52.52 2.40 -22.02	71.42 2.77 -36.61	95.27 3.02 -57.60	128.03 2.19 -101.12	131.99 2.01 -107.15	102.25 5.80 -31.56	137.09 2.25 -111.33	137.13 2.20 -111.16	88.32 2.84 -54.21	107.10 4.11 -56.70	128.80 4.16 -72.60	53.21 2.89 -13.60	56.80 2.01 -30.85
GOWANUS_GT2_6 24119	51.66 4.14 -1.83	44.15 3.00 -4.63	40.11 2.22 -8.67	33.47 2.28 -0.32	27.00 1.92 0.00	45.55 1.31 -27.41	92.48 1.88 -67.96	64.64 1.72 -41.93	71.02 2.34 -42.27	62.46 3.23 -21.52	66.27 2.44 -34.99	52.52 2.40 -22.02	71.42 2.77 -36.61	95.27 3.02 -57.60	128.03 2.19 -101.12	131.99 2.01 -107.15	102.25 5.80 -31.56	137.09 2.25 -111.33	137.13 2.20 -111.16	88.32 2.84 -54.21	107.10 4.11 -56.70	128.80 4.16 -72.60	53.21 2.89 -13.60	56.80 2.01 -30.85
GOWANUS_GT2_7 24120	51.66 4.14 -1.83	44.15 3.00 -4.63	40.11 2.22 -8.67	33.47 2.28 -0.32	27.00 1.92 0.00	45.55 1.31 -27.41	92.48 1.88 -67.96	64.64 1.72 -41.93	71.02 2.34 -42.27	62.46 3.23 -21.52	66.27 2.44 -34.99	52.52 2.40 -22.02	71.42 2.77 -36.61	95.27 3.02 -57.60	128.03 2.19 -101.12	131.99 2.01 -107.15	102.25 5.80 -31.56	137.09 2.25 -111.33	137.13 2.20 -111.16	88.32 2.84 -54.21	107.10 4.11 -56.70	128.80 4.16 -72.60	53.21 2.89 -13.60	56.80 2.01 -30.85
GOWANUS_GT2_8 24121	51.66 4.14 -1.83	44.15 3.00 -4.63	40.11 2.22 -8.67	33.47 2.28 -0.32	27.00 1.92 0.00	45.55 1.31 -27.41	92.48 1.88 -67.96	64.64 1.72 -41.93	71.02 2.34 -42.27	62.46 3.23 -21.52	66.27 2.44 -34.99	52.52 2.40 -22.02	71.42 2.77 -36.61	95.27 3.02 -57.60	128.03 2.19 -101.12	131.99 2.01 -107.15	102.25 5.80 -31.56	137.09 2.25 -111.33	137.13 2.20 -111.16	88.32 2.84 -54.21	107.10 4.11 -56.70	128.80 4.16 -72.60	53.21 2.89 -13.60	56.80 2.01 -30.85
GOWANUS_GT3_1 24122	51.64 4.11 -1.83	44.13 2.98 -4.63	40.09 2.20 -8.67	33.45 2.27 -0.32	26.99 1.91 0.00	45.54 1.30 -27.41	92.47 1.87 -67.96	64.63 1.70 -41.93	71.00 2.32 -42.27	62.43 3.20 -21.52	66.25 2.42 -34.99	52.50 2.38 -22.02	71.40 2.75 -36.61	95.25 3.00 -57.60	128.02 2.18 -101.12	131.98 1.99 -107.15	102.20 5.75 -31.56	137.07 2.23 -111.33	137.11 2.18 -111.16	88.29 2.81 -54.21	107.06 4.08 -56.70	128.77 4.12 -72.60	53.18 2.86 -13.60	56.78 2.00 -30.85
GOWANUS_GT3_2 24123	51.64 4.11 -1.83	44.13 2.98 -4.63	40.09 2.20 -8.67	33.45 2.27 -0.32	26.99 1.91 0.00	45.54 1.30 -27.41	92.47 1.87 -67.96	64.63 1.70 -41.93	71.00 2.32 -42.27	62.43 3.20 -21.52	66.25 2.42 -34.99	52.50 2.38 -22.02	71.40 2.75 -36.61	95.25 3.00 -57.60	128.02 2.18 -101.12	131.98 1.99 -107.15	102.20 5.75 -31.56	137.07 2.23 -111.33	137.11 2.18 -111.16	88.29 2.81 -54.21	107.06 4.08 -56.70	128.77 4.12 -72.60	53.18 2.86 -13.60	56.78 2.00 -30.85
GOWANUS_GT3_3 24124	51.64 4.11 -1.83	44.13 2.98 -4.63	40.09 2.20 -8.67	33.45 2.27 -0.32	26.99 1.91 0.00	45.54 1.30 -27.41	92.47 1.87 -67.96	64.63 1.70 -41.93	71.00 2.32 -42.27	62.43 3.20 -21.52	66.25 2.42 -34.99	52.50 2.38 -22.02	71.40 2.75 -36.61	95.25 3.00 -57.60	128.02 2.18 -101.12	131.98 1.99 -107.15	102.20 5.75 -31.56	137.07 2.23 -111.33	137.11 2.18 -111.16	88.29 2.81 -54.21	107.06 4.08 -56.70	128.77 4.12 -72.60	53.18 2.86 -13.60	56.78 2.00 -30.85
GOWANUS_GT3_4 24125	51.64 4.11 -1.83	44.13 2.98 -4.63	40.09 2.20 -8.67	33.45 2.27 -0.32	26.99 1.91 0.00	45.54 1.30 -27.41	92.47 1.87 -67.96	64.63 1.70 -41.93	71.00 2.32 -42.27	62.43 3.20 -21.52	66.25 2.42 -34.99	52.50 2.38 -22.02	71.40 2.75 -36.61	95.25 3.00 -57.60	128.02 2.18 -101.12	131.98 1.99 -107.15	102.20 5.75 -31.56	137.07 2.23 -111.33	137.11 2.18 -111.16	88.29 2.81 -54.21	107.06 4.08 -56.70	128.77 4.12 -72.60	53.18 2.86 -13.60	56.78 2.00 -30.85
GOWANUS_GT3_5 24126	51.64 4.11 -1.83	44.13 2.98 -4.63	40.09 2.20 -8.67	33.45 2.27 -0.32	26.99 1.91 0.00	45.54 1.30 -27.41	92.47 1.87 -67.96	64.63 1.70 -41.93	71.00 2.32 -42.27	62.43 3.20 -21.52	66.25 2.42 -34.99	52.50 2.38 -22.02	71.40 2.75 -36.61	95.25 3.00 -57.60	128.02 2.18 -101.12	131.98 1.99 -107.15	102.20 5.75 -31.56	137.07 2.23 -111.33	137.11 2.18 -111.16	88.29 2.81 -54.21	107.06 4.08 -56.70	128.77 4.12 -72.60	53.18 2.86 -13.60	56.78 2.00 -30.85
GOWANUS_GT3_6 24127	51.64 4.11 -1.83	44.13 2.98 -4.63	40.09 2.20 -8.67	33.45 2.27 -0.32	26.99 1.91 0.00	45.54 1.30 -27.41	92.47 1.87 -67.96	64.63 1.70 -41.93	71.00 2.32 -42.27	62.43 3.20 -21.52	66.25 2.42 -34.99	52.50 2.38 -22.02	71.40 2.75 -36.61	95.25 3.00 -57.60	128.02 2.18 -101.12	131.98 1.99 -107.15	102.20 5.75 -31.56	137.07 2.23 -111.33	137.11 2.18 -111.16	88.29 2.81 -54.21	107.06 4.08 -56.70	128.77 4.12 -72.60	53.18 2.86 -13.60	56.78 2.00 -30.85
GOWANUS_GT3_7 24128	51.64 4.11 -1.83	44.13 2.98 -4.63	40.09 2.20 -8.67	33.45 2.27 -0.32	26.99 1.91 0.00	45.54 1.30 -27.41	92.47 1.87 -67.96	64.63 1.70 -41.93	71.00 2.32 -42.27	62.43 3.20 -21.52	66.25 2.42 -34.99	52.50 2.38 -22.02	71.40 2.75 -36.61	95.25 3.00 -57.60	128.02 2.18 -101.12	131.98 1.99 -107.15	102.20 5.75 -31.56	137.07 2.23 -111.33	137.11 2.18 -111.16	88.29 2.81 -54.21	107.06 4.08 -56.70	128.77 4.12 -72.60	53.18 2.86 -13.60	56.78 2.00 -30.85
GOWANUS_GT3_8 24129	51.64 4.11 -1.83	44.13 2.98 -4.63	40.09 2.20 -8.67	33.45 2.27 -0.32	26.99 1.91 0.00	45.54 1.30 -27.41	92.47 1.87 -67.96	64.63 1.70 -41.93	71.00 2.32 -42.27	62.43 3.20 -21.52	66.25 2.42 -34.99	52.50 2.38 -22.02	71.40 2.75 -36.61	95.25 3.00 -57.60	128.02 2.18 -101.12	131.98 1.99 -107.15	102.20 5.75 -31.56	137.07 2.23 -111.33	137.11 2.18 -111.16	88.29 2.81 -54.21	107.06 4.08 -56.70	128.77 4.12 -72.60	53.18 2.86 -13.60	56.78 2.00 -30.85
GOWANUS_GT4_1 24130	51.66 4.14 -1.83	44.15 3.00 -4.63	40.11 2.22 -8.67	33.47 2.28 -0.32	27.00 1.92 0.00	45.55 1.31 -27.41	92.48 1.88 -67.96	64.64 1.72 -41.93	71.02 2.34 -42.27	62.46 3.23 -21.52	66.27 2.44 -34.99	52.52 2.40 -22.02	71.42 2.77 -36.61	95.27 3.02 -57.60	128.03 2.19 -101.12	131.99 2.01 -107.15	102.25 5.80 -31.56	137.09 2.25 -111.33	137.13 2.20 -111.16	88.32 2.84 -54.21	107.10 4.11 -56.70	128.80 4.16 -72.60	53.21 2.89 -13.60	56.80 2.01 -30.85
GOWANUS_GT4_2 24131	51.66 4.14 -1.83	44.15 3.00 -4.63	40.11 2.22 -8.67	33.47 2.28 -0.32	27.00 1.92 0.00	45.55 1.31 -27.41	92.48 1.88 -67.96	64.64 1.72 -41.93	71.02 2.34 -42.27	62.46 3.23 -21.52	66.27 2.44 -34.99	52.52 2.40 -22.02	71.42 2.77 -36.61	95.27 3.02 -57.60	128.03 2.19 -101.12	131.99 2.01 -107.15	102.25 5.80 -31.56	137.09 2.25 -111.33	137.13 2.20 -111.16	88.32 2.84 -54.21	107.10 4.11 -56.70	128.80 4.16 -72.60	53.21 2.89 -13.60	56.80 2.01 -30.85

GOWANUS_GT4_3 24132	51.66 4.14 -1.83	44.15 3.00 -4.63	40.11 2.22 -8.67	33.47 2.28 -0.32	27.00 1.92 0.00	45.55 1.31 -27.41	92.48 1.88 -67.96	64.64 1.72 -41.93	71.02 2.34 -42.27	62.46 3.23 -21.52	66.27 2.44 -34.99	52.52 2.40 -22.02	71.42 2.77 -36.61	95.27 3.02 -57.60	128.03 2.19 -101.12	131.99 2.01 -107.15	102.25 5.80 -31.56	137.09 2.25 -111.33	137.13 2.20 -111.16	88.32 2.84 -54.21	107.10 4.11 -56.70	128.80 4.16 -72.60	53.21 2.89 -13.60	56.80 2.01 -30.85
GOWANUS_GT4_4 24133	51.66 4.14 -1.83	44.15 3.00 -4.63	40.11 2.22 -8.67	33.47 2.28 -0.32	27.00 1.92 0.00	45.55 1.31 -27.41	92.48 1.88 -67.96	64.64 1.72 -41.93	71.02 2.34 -42.27	62.46 3.23 -21.52	66.27 2.44 -34.99	52.52 2.40 -22.02	71.42 2.77 -36.61	95.27 3.02 -57.60	128.03 2.19 -101.12	131.99 2.01 -107.15	102.25 5.80 -31.56	137.09 2.25 -111.33	137.13 2.20 -111.16	88.32 2.84 -54.21	107.10 4.11 -56.70	128.80 4.16 -72.60	53.21 2.89 -13.60	56.80 2.01 -30.85
GOWANUS_GT4_5 24134	51.66 4.14 -1.83	44.15 3.00 -4.63	40.11 2.22 -8.67	33.47 2.28 -0.32	27.00 1.92 0.00	45.55 1.31 -27.41	92.48 1.88 -67.96	64.64 1.72 -41.93	71.02 2.34 -42.27	62.46 3.23 -21.52	66.27 2.44 -34.99	52.52 2.40 -22.02	71.42 2.77 -36.61	95.27 3.02 -57.60	128.03 2.19 -101.12	131.99 2.01 -107.15	102.25 5.80 -31.56	137.09 2.25 -111.33	137.13 2.20 -111.16	88.32 2.84 -54.21	107.10 4.11 -56.70	128.80 4.16 -72.60	53.21 2.89 -13.60	56.80 2.01 -30.85
GOWANUS_GT4_6 24135	51.66 4.14 -1.83	44.15 3.00 -4.63	40.11 2.22 -8.67	33.47 2.28 -0.32	27.00 1.92 0.00	45.55 1.31 -27.41	92.48 1.88 -67.96	64.64 1.72 -41.93	71.02 2.34 -42.27	62.46 3.23 -21.52	66.27 2.44 -34.99	52.52 2.40 -22.02	71.42 2.77 -36.61	95.27 3.02 -57.60	128.03 2.19 -101.12	131.99 2.01 -107.15	102.25 5.80 -31.56	137.09 2.25 -111.33	137.13 2.20 -111.16	88.32 2.84 -54.21	107.10 4.11 -56.70	128.80 4.16 -72.60	53.21 2.89 -13.60	56.80 2.01 -30.85
GOWANUS_GT4_7 24136	51.66 4.14 -1.83	44.15 3.00 -4.63	40.11 2.22 -8.67	33.47 2.28 -0.32	27.00 1.92 0.00	45.55 1.31 -27.41	92.48 1.88 -67.96	64.64 1.72 -41.93	71.02 2.34 -42.27	62.46 3.23 -21.52	66.27 2.44 -34.99	52.52 2.40 -22.02	71.42 2.77 -36.61	95.27 3.02 -57.60	128.03 2.19 -101.12	131.99 2.01 -107.15	102.25 5.80 -31.56	137.09 2.25 -111.33	137.13 2.20 -111.16	88.32 2.84 -54.21	107.10 4.11 -56.70	128.80 4.16 -72.60	53.21 2.89 -13.60	56.80 2.01 -30.85
GOWANUS_GT4_8 24137	51.66 4.14 -1.83	44.15 3.00 -4.63	40.11 2.22 -8.67	33.47 2.28 -0.32	27.00 1.92 0.00	45.55 1.31 -27.41	92.48 1.88 -67.96	64.64 1.72 -41.93	71.02 2.34 -42.27	62.46 3.23 -21.52	66.27 2.44 -34.99	52.52 2.40 -22.02	71.42 2.77 -36.61	95.27 3.02 -57.60	128.03 2.19 -101.12	131.99 2.01 -107.15	102.25 5.80 -31.56	137.09 2.25 -111.33	137.13 2.20 -111.16	88.32 2.84 -54.21	107.10 4.11 -56.70	128.80 4.16 -72.60	53.21 2.89 -13.60	56.80 2.01 -30.85
GRAHMSVILLE___HY 23607	47.53 1.84 0.00	37.82 1.30 0.00	30.10 0.88 0.00	31.71 0.85 0.00	25.90 0.82 0.00	17.39 0.57 0.00	23.52 0.88 0.00	21.84 0.85 0.00	27.58 1.16 0.00	39.29 1.58 0.00	30.07 1.23 0.00	29.33 1.23 0.00	33.39 1.35 0.00	36.06 1.41 0.00	25.77 1.05 0.00	23.85 1.01 0.00	68.15 3.26 0.00	24.89 1.38 0.00	25.09 1.32 0.00	32.91 1.64 0.00	48.56 2.27 0.00	54.16 2.12 0.00	38.01 1.28 0.00	24.76 0.82 0.00
GREENIDGE___3 23582	42.45 -3.24 0.00	33.87 -2.65 0.00	27.06 -2.17 0.00	28.52 -2.35 0.00	23.23 -1.85 0.00	15.79 -1.03 0.00	21.27 -1.37 0.00	19.84 -1.16 0.00	24.89 -1.53 0.00	35.18 -2.54 0.00	26.98 -1.87 0.00	26.34 -1.76 0.00	29.91 -2.13 0.00	32.25 -2.40 0.00	23.00 -1.72 0.00	21.30 -1.53 0.00	60.82 -4.07 0.00	22.30 -1.21 0.00	22.51 -1.26 0.00	29.45 -1.82 0.00	43.34 -2.95 0.00	48.64 -3.41 0.00	34.19 -2.54 0.00	22.25 -1.69 0.00
GREENIDGE___4 23583	42.44 -3.25 0.00	33.86 -2.66 0.00	27.05 -2.18 0.00	28.50 -2.36 0.00	23.22 -1.86 0.00	15.77 -1.05 0.00	21.22 -1.42 0.00	19.79 -1.21 0.00	24.84 -1.58 0.00	35.17 -2.55 0.00	26.97 -1.87 0.00	26.34 -1.76 0.00	29.90 -2.14 0.00	32.24 -2.41 0.00	22.99 -1.72 0.00	21.29 -1.55 0.00	60.79 -4.10 0.00	22.28 -1.24 0.00	22.49 -1.28 0.00	29.44 -1.84 0.00	43.33 -2.96 0.00	48.63 -3.42 0.00	34.18 -2.55 0.00	22.25 -1.69 0.00
HARZA MOOSE___RIVER 24016	47.13 1.43 0.00	37.67 1.16 0.00	30.15 0.93 0.00	31.85 0.99 0.00	25.87 0.79 0.00	17.35 0.53 0.00	23.35 0.71 0.00	21.66 0.66 0.00	27.25 0.84 0.00	39.02 1.31 0.00	29.86 1.01 0.00	29.07 0.97 0.00	33.19 1.15 0.00	35.89 1.24 0.00	25.61 0.89 0.00	23.63 0.80 0.00	67.06 2.16 0.00	24.21 0.69 0.00	24.49 0.72 0.00	32.35 1.07 0.00	47.94 1.65 0.00	53.88 1.84 0.00	37.99 1.26 0.00	24.70 0.76 0.00
HEMPSTEAD___ 23647	49.39 3.70 0.00	39.27 2.75 0.00	31.32 2.09 0.00	33.02 2.15 0.00	26.89 1.81 0.00	18.06 1.24 0.00	24.44 1.80 0.00	27.79 1.63 -5.17	39.26 2.21 -10.63	40.72 3.00 0.00	42.16 2.27 -11.04	36.87 2.23 -6.55	35.97 2.57 -1.36	37.60 2.76 -0.19	34.63 2.01 -7.90	39.64 1.85 -14.96	83.48 5.31 -13.28	60.28 2.00 -34.76	53.78 1.93 -28.08	44.54 2.53 -10.74	52.96 3.74 -2.92	58.46 3.63 -2.78	39.31 2.38 -0.21	25.56 1.62 0.00
HICKLING___1 23621	45.08 -0.61 0.00	36.05 -0.47 0.00	28.75 -0.47 0.00	30.32 -0.55 0.00	24.70 -0.38 0.00	16.62 -0.20 0.00	22.43 -0.21 0.00	20.85 -0.15 0.00	26.26 -0.16 0.00	37.33 -0.39 0.00	28.57 -0.27 0.00	27.82 -0.27 0.00	31.69 -0.35 0.00	34.21 -0.44 0.00	24.37 -0.35 0.00	22.53 -0.30 0.00	64.54 -0.35 0.00	23.54 0.02 0.00	23.69 -0.08 0.00	31.11 -0.16 0.00	45.84 -0.45 0.00	51.32 -0.72 0.00	36.05 -0.68 0.00	23.52 -0.42 0.00
HICKLING___2 23622	45.09 -0.60 0.00	36.06 -0.46 0.00	28.76 -0.47 0.00	30.32 -0.55 0.00	24.70 -0.38 0.00	16.63 -0.20 0.00	22.43 -0.21 0.00	20.85 -0.14 0.00	26.27 -0.15 0.00	37.34 -0.38 0.00	28.58 -0.27 0.00	27.83 -0.27 0.00	31.69 -0.34 0.00	34.22 -0.43 0.00	24.37 -0.34 0.00	22.54 -0.29 0.00	64.56 -0.34 0.00	23.54 0.03 0.00	23.70 -0.07 0.00	31.12 -0.15 0.00	45.85 -0.44 0.00	51.33 -0.71 0.00	36.06 -0.67 0.00	23.53 -0.41 0.00
HIGH FALLS___HY 23754	47.59 1.90 0.00	38.02 1.50 0.00	30.41 1.18 0.00	32.12 1.26 0.00	26.08 1.00 0.00	17.49 0.67 0.00	23.56 0.92 0.00	21.86 0.86 0.00	27.59 1.18 0.00	39.45 1.74 0.00	30.19 1.34 0.00	29.39 1.29 0.00	33.54 1.50 0.00	36.27 1.62 0.00	25.87 1.16 0.00	23.90 1.07 0.00	68.23 3.34 0.00	24.84 1.32 0.00	25.06 1.29 0.00	32.89 1.62 0.00	48.64 2.35 0.00	54.49 2.44 0.00	38.30 1.58 0.00	24.92 0.98 0.00
HILLBURN___GT 23639	47.03 1.33 0.00	37.47 0.95 0.00	29.89 0.67 0.00	31.52 0.66 0.00	25.67 0.59 0.00	17.22 0.40 0.00	23.27 0.63 0.00	21.61 0.61 0.00	27.27 0.85 0.00	38.81 1.09 0.00	29.68 0.83 0.00	28.93 0.84 0.00	32.95 0.91 0.00	35.59 0.93 0.00	25.42 0.70 0.00	23.46 0.63 0.00	66.95 2.06 0.00	24.44 0.92 0.00	24.61 0.84 0.00	32.28 1.01 0.00	47.63 1.34 0.00	53.25 1.21 0.00	37.48 0.75 0.00	24.48 0.54 0.00
HOLTSVIL 1-5___GRP1 24031	49.64 3.94 0.00	39.47 2.95 0.00	31.55 2.32 0.00	33.26 2.39 0.00	27.08 2.00 0.00	18.20 1.38 0.00	24.67 2.02 0.00	27.93 1.77 -5.17	39.41 2.37 -10.63	40.78 3.07 0.00	42.20 2.31 -11.04	36.93 2.28 -6.55	36.08 2.69 -1.36	37.72 2.87 -0.19	34.76 2.14 -7.90	39.75 1.96 -14.96	83.49 5.31 -13.28	60.20 1.93 -34.76	53.68 1.83 -28.08	44.57 2.55 -10.74	53.17 3.95 -2.92	58.40 3.58 -2.78	39.15 2.21 -0.21	25.51 1.57 0.00

HOLTSVILLE6-10___GRP2 24032	49.64 3.94 0.00	39.47 2.95 0.00	31.55 2.32 0.00	33.26 2.39 0.00	27.08 2.00 0.00	18.20 1.38 0.00	24.67 2.02 0.00	27.93 1.77 -5.17	39.41 2.37 -10.63	40.78 3.07 0.00	42.20 2.31 -11.04	36.93 2.28 -6.55	36.08 2.69 -1.36	37.72 2.87 -0.19	34.76 2.14 -7.90	39.75 1.96 -14.96	83.49 5.31 -13.28	60.20 1.93 -34.76	53.68 1.83 -28.08	44.57 2.55 -10.74	53.17 3.95 -2.92	58.40 3.58 -2.78	39.15 2.21 -0.21	25.51 1.57 0.00
HOLTSVILLE_IC_1 23690	49.64 3.94 0.00	39.47 2.95 0.00	31.55 2.32 0.00	33.26 2.39 0.00	27.08 2.00 0.00	18.20 1.38 0.00	24.67 2.02 0.00	27.93 1.77 -5.17	39.41 2.37 -10.63	40.78 3.07 0.00	42.20 2.31 -11.04	36.93 2.28 -6.55	36.08 2.69 -1.36	37.72 2.87 -0.19	34.76 2.14 -7.90	39.75 1.96 -14.96	83.49 5.31 -13.28	60.20 1.93 -34.76	53.68 1.83 -28.08	44.57 2.55 -10.74	53.17 3.95 -2.92	58.40 3.58 -2.78	39.15 2.21 -0.21	25.51 1.57 0.00
HOLTSVILLE_IC_10 23699	49.64 3.94 0.00	39.47 2.95 0.00	31.55 2.32 0.00	33.26 2.39 0.00	27.08 2.00 0.00	18.20 1.38 0.00	24.67 2.02 0.00	27.93 1.77 -5.17	39.41 2.37 -10.63	40.78 3.07 0.00	42.20 2.31 -11.04	36.93 2.28 -6.55	36.08 2.69 -1.36	37.72 2.87 -0.19	34.76 2.14 -7.90	39.75 1.96 -14.96	83.49 5.31 -13.28	60.20 1.93 -34.76	53.68 1.83 -28.08	44.57 2.55 -10.74	53.17 3.95 -2.92	58.40 3.58 -2.78	39.15 2.21 -0.21	25.51 1.57 0.00
HOLTSVILLE_IC_2 23691	49.64 3.94 0.00	39.47 2.95 0.00	31.55 2.32 0.00	33.26 2.39 0.00	27.08 2.00 0.00	18.20 1.38 0.00	24.67 2.02 0.00	27.93 1.77 -5.17	39.41 2.37 -10.63	40.78 3.07 0.00	42.20 2.31 -11.04	36.93 2.28 -6.55	36.08 2.69 -1.36	37.72 2.87 -0.19	34.76 2.14 -7.90	39.75 1.96 -14.96	83.49 5.31 -13.28	60.20 1.93 -34.76	53.68 1.83 -28.08	44.57 2.55 -10.74	53.17 3.95 -2.92	58.40 3.58 -2.78	39.15 2.21 -0.21	25.51 1.57 0.00
HOLTSVILLE_IC_3 23692	49.64 3.94 0.00	39.47 2.95 0.00	31.55 2.32 0.00	33.26 2.39 0.00	27.08 2.00 0.00	18.20 1.38 0.00	24.67 2.02 0.00	27.93 1.77 -5.17	39.41 2.37 -10.63	40.78 3.07 0.00	42.20 2.31 -11.04	36.93 2.28 -6.55	36.08 2.69 -1.36	37.72 2.87 -0.19	34.76 2.14 -7.90	39.75 1.96 -14.96	83.49 5.31 -13.28	60.20 1.93 -34.76	53.68 1.83 -28.08	44.57 2.55 -10.74	53.17 3.95 -2.92	58.40 3.58 -2.78	39.15 2.21 -0.21	25.51 1.57 0.00
HOLTSVILLE_IC_4 23693	49.64 3.94 0.00	39.47 2.95 0.00	31.55 2.32 0.00	33.26 2.39 0.00	27.08 2.00 0.00	18.20 1.38 0.00	24.67 2.02 0.00	27.93 1.77 -5.17	39.41 2.37 -10.63	40.78 3.07 0.00	42.20 2.31 -11.04	36.93 2.28 -6.55	36.08 2.69 -1.36	37.72 2.87 -0.19	34.76 2.14 -7.90	39.75 1.96 -14.96	83.49 5.31 -13.28	60.20 1.93 -34.76	53.68 1.83 -28.08	44.57 2.55 -10.74	53.17 3.95 -2.92	58.40 3.58 -2.78	39.15 2.21 -0.21	25.51 1.57 0.00
HOLTSVILLE_IC_5 23694	49.64 3.94 0.00	39.47 2.95 0.00	31.55 2.32 0.00	33.26 2.39 0.00	27.08 2.00 0.00	18.20 1.38 0.00	24.67 2.02 0.00	27.93 1.77 -5.17	39.41 2.37 -10.63	40.78 3.07 0.00	42.20 2.31 -11.04	36.93 2.28 -6.55	36.08 2.69 -1.36	37.72 2.87 -0.19	34.76 2.14 -7.90	39.75 1.96 -14.96	83.49 5.31 -13.28	60.20 1.93 -34.76	53.68 1.83 -28.08	44.57 2.55 -10.74	53.17 3.95 -2.92	58.40 3.58 -2.78	39.15 2.21 -0.21	25.51 1.57 0.00
HOLTSVILLE_IC_6 23695	49.64 3.94 0.00	39.47 2.95 0.00	31.55 2.32 0.00	33.26 2.39 0.00	27.08 2.00 0.00	18.20 1.38 0.00	24.67 2.02 0.00	27.93 1.77 -5.17	39.41 2.37 -10.63	40.78 3.07 0.00	42.20 2.31 -11.04	36.93 2.28 -6.55	36.08 2.69 -1.36	37.72 2.87 -0.19	34.76 2.14 -7.90	39.75 1.96 -14.96	83.49 5.31 -13.28	60.20 1.93 -34.76	53.68 1.83 -28.08	44.57 2.55 -10.74	53.17 3.95 -2.92	58.40 3.58 -2.78	39.15 2.21 -0.21	25.51 1.57 0.00
HOLTSVILLE_IC_7 23696	49.64 3.94 0.00	39.47 2.95 0.00	31.55 2.32 0.00	33.26 2.39 0.00	27.08 2.00 0.00	18.20 1.38 0.00	24.67 2.02 0.00	27.93 1.77 -5.17	39.41 2.37 -10.63	40.78 3.07 0.00	42.20 2.31 -11.04	36.93 2.28 -6.55	36.08 2.69 -1.36	37.72 2.87 -0.19	34.76 2.14 -7.90	39.75 1.96 -14.96	83.49 5.31 -13.28	60.20 1.93 -34.76	53.68 1.83 -28.08	44.57 2.55 -10.74	53.17 3.95 -2.92	58.40 3.58 -2.78	39.15 2.21 -0.21	25.51 1.57 0.00
HOLTSVILLE_IC_8 23697	49.64 3.94 0.00	39.47 2.95 0.00	31.55 2.32 0.00	33.26 2.39 0.00	27.08 2.00 0.00	18.20 1.38 0.00	24.67 2.02 0.00	27.93 1.77 -5.17	39.41 2.37 -10.63	40.78 3.07 0.00	42.20 2.31 -11.04	36.93 2.28 -6.55	36.08 2.69 -1.36	37.72 2.87 -0.19	34.76 2.14 -7.90	39.75 1.96 -14.96	83.49 5.31 -13.28	60.20 1.93 -34.76	53.68 1.83 -28.08	44.57 2.55 -10.74	53.17 3.95 -2.92	58.40 3.58 -2.78	39.15 2.21 -0.21	25.51 1.57 0.00
HOLTSVILLE_IC_9 23698	49.64 3.94 0.00	39.47 2.95 0.00	31.55 2.32 0.00	33.26 2.39 0.00	27.08 2.00 0.00	18.20 1.38 0.00	24.67 2.02 0.00	27.93 1.77 -5.17	39.41 2.37 -10.63	40.78 3.07 0.00	42.20 2.31 -11.04	36.93 2.28 -6.55	36.08 2.69 -1.36	37.72 2.87 -0.19	34.76 2.14 -7.90	39.75 1.96 -14.96	83.49 5.31 -13.28	60.20 1.93 -34.76	53.68 1.83 -28.08	44.57 2.55 -10.74	53.17 3.95 -2.92	58.40 3.58 -2.78	39.15 2.21 -0.21	25.51 1.57 0.00
HQ_GEN_CEDARS 23644	47.88 2.18 0.00	38.15 1.63 0.00	30.46 1.23 0.00	32.11 1.24 0.00	26.11 1.03 0.00	17.28 0.46 0.00	23.38 0.74 0.00	21.79 0.80 0.00	27.44 1.02 0.00	39.48 1.76 0.00	30.29 1.44 0.00	29.46 1.36 0.00	33.54 1.50 0.00	36.26 1.60 0.00	25.89 1.17 0.00	23.92 1.09 0.00	68.10 3.20 0.00	24.52 1.00 0.00	24.84 1.07 0.00	32.87 1.59 0.00	48.67 2.38 0.00	54.72 2.67 0.00	38.51 1.79 0.00	24.97 1.03 0.00
HQ_GEN_CHAT DC 23651	45.68 -0.02 0.00	36.44 -0.08 0.00	23.78 0.24 10.28	30.73 -0.13 0.00	24.99 -0.09 0.00	16.77 -0.05 0.00	22.63 -0.02 0.00	21.01 0.01 0.00	26.39 -0.02 0.00	37.74 0.03 0.00	28.90 0.06 0.00	28.14 0.04 0.00	32.04 0.00 0.00	34.67 0.02 0.00	24.75 0.04 0.00	22.87 0.04 0.00	64.99 0.10 0.00	23.51 0.00 0.00	23.82 0.06 0.00	31.39 0.11 0.00	46.44 0.15 0.00	52.28 0.23 0.00	36.92 0.19 0.00	24.05 0.12 0.00
HUDAV+59+74_TH_GRP 23620	51.00 3.48 -1.83	43.67 2.52 -4.63	39.75 1.86 -8.67	33.10 1.91 -0.32	26.70 1.62 0.00	45.34 1.11 -27.41	92.20 1.61 -67.96	64.40 1.47 -41.93	70.68 1.99 -42.27	61.96 2.73 -21.52	65.89 2.05 -34.99	52.15 2.03 -22.02	70.99 2.34 -36.61	94.78 2.53 -57.60	127.66 1.83 -101.12	131.67 1.68 -107.15	101.39 4.94 -31.56	136.77 1.93 -111.33	136.80 1.87 -111.16	87.88 2.40 -54.21	106.47 3.48 -56.70	128.13 3.49 -72.60	52.74 2.42 -13.60	56.47 1.68 -30.85
HUDSON AVE_GT_3 23810	51.00 3.48 -1.83	43.67 2.52 -4.63	39.75 1.86 -8.67	33.10 1.91 -0.32	26.70 1.62 0.00	45.34 1.11 -27.41	92.20 1.61 -67.96	64.40 1.47 -41.93	70.68 1.99 -42.27	61.96 2.73 -21.52	65.89 2.05 -34.99	52.15 2.03 -22.02	70.99 2.34 -36.61	94.78 2.53 -57.60	127.66 1.83 -101.12	131.67 1.68 -107.15	101.39 4.94 -31.56	136.77 1.93 -111.33	136.80 1.87 -111.16	87.88 2.40 -54.21	106.47 3.48 -56.70	128.13 3.49 -72.60	52.74 2.42 -13.60	56.47 1.68 -30.85
HUDSON AVE_GT_4 23540	51.00 3.48 -1.83	43.67 2.52 -4.63	39.75 1.86 -8.67	33.10 1.91 -0.32	26.70 1.62 0.00	45.34 1.11 -27.41	92.20 1.61 -67.96	64.40 1.47 -41.93	70.68 1.99 -42.27	61.96 2.73 -21.52	65.89 2.05 -34.99	52.15 2.03 -22.02	70.99 2.34 -36.61	94.78 2.53 -57.60	127.66 1.83 -101.12	131.67 1.68 -107.15	101.39 4.94 -31.56	136.77 1.93 -111.33	136.80 1.87 -111.16	87.88 2.40 -54.21	106.47 3.48 -56.70	128.13 3.49 -72.60	52.74 2.42 -13.60	56.47 1.68 -30.85

HUDSON_AVE_GT_5 23657	51.00 3.48 -1.83	43.67 2.52 -4.63	39.75 1.86 -8.67	33.10 1.91 -0.32	26.70 1.62 0.00	45.34 1.11 -27.41	92.20 1.61 -67.96	64.40 1.47 -41.93	70.68 1.99 -42.27	61.96 2.73 -21.52	65.89 2.05 -34.99	52.15 2.03 -22.02	70.99 2.34 -36.61	94.78 2.53 -57.60	127.66 1.83 -101.12	131.67 1.68 -107.15	101.39 4.94 -31.56	136.77 1.93 -111.33	136.80 1.87 -111.16	87.88 2.40 -54.21	106.47 3.48 -56.70	128.13 3.49 -72.60	52.74 2.42 -13.60	56.47 1.68 -30.85
HUDSON_AVE_10 24168	50.69 3.17 -1.83	43.42 2.27 -4.63	39.56 1.67 -8.67	32.89 1.71 -0.32	26.53 1.45 0.00	45.23 0.99 -27.41	92.05 1.45 -67.96	64.25 1.32 -41.93	70.49 1.81 -42.27	61.67 2.44 -21.52	65.62 1.78 -34.99	51.88 1.76 -22.02	70.70 2.05 -36.61	94.44 2.19 -57.60	127.41 1.58 -101.12	131.44 1.45 -107.15	100.72 4.27 -31.56	136.52 1.68 -111.33	136.55 1.62 -111.16	87.56 2.08 -54.21	105.98 2.99 -56.70	127.59 2.95 -72.60	52.42 2.10 -13.60	56.27 1.48 -30.85
HUNTLEY___63 23557	42.60 -3.09 0.00	34.03 -2.49 0.00	27.22 -2.01 0.00	28.71 -2.16 0.00	23.46 -1.62 0.00	15.81 -1.01 0.00	21.31 -1.34 0.00	19.92 -1.08 0.00	24.65 -1.77 0.00	34.73 -2.99 0.00	26.81 -2.04 0.00	26.28 -1.82 0.00	29.55 -2.48 0.00	31.79 -2.87 0.00	22.77 -1.95 0.00	21.07 -1.77 0.00	59.83 -5.06 0.00	22.07 -1.45 0.00	22.35 -1.42 0.00	29.20 -2.08 0.00	42.80 -3.50 0.00	48.06 -3.98 0.00	33.75 -2.97 0.00	22.14 -1.80 0.00
HUNTLEY___64 23558	42.60 -3.09 0.00	34.03 -2.49 0.00	27.22 -2.01 0.00	28.71 -2.16 0.00	23.46 -1.62 0.00	15.81 -1.01 0.00	21.31 -1.34 0.00	19.92 -1.08 0.00	24.65 -1.77 0.00	34.73 -2.99 0.00	26.81 -2.04 0.00	26.28 -1.82 0.00	29.55 -2.48 0.00	31.79 -2.87 0.00	22.77 -1.95 0.00	21.07 -1.77 0.00	59.83 -5.06 0.00	22.07 -1.45 0.00	22.35 -1.42 0.00	29.20 -2.08 0.00	42.80 -3.50 0.00	48.06 -3.98 0.00	33.75 -2.97 0.00	22.14 -1.80 0.00
HUNTLEY___65 23559	42.60 -3.09 0.00	34.03 -2.49 0.00	27.22 -2.01 0.00	28.71 -2.16 0.00	23.46 -1.62 0.00	15.81 -1.01 0.00	21.31 -1.34 0.00	19.92 -1.08 0.00	24.65 -1.77 0.00	34.73 -2.99 0.00	26.81 -2.04 0.00	26.28 -1.82 0.00	29.55 -2.48 0.00	31.79 -2.87 0.00	22.77 -1.95 0.00	21.07 -1.77 0.00	59.83 -5.06 0.00	22.07 -1.45 0.00	22.35 -1.42 0.00	29.20 -2.08 0.00	42.80 -3.50 0.00	48.06 -3.98 0.00	33.75 -2.97 0.00	22.14 -1.80 0.00
HUNTLEY___66 23560	42.60 -3.09 0.00	34.03 -2.49 0.00	27.22 -2.01 0.00	28.71 -2.16 0.00	23.46 -1.62 0.00	15.81 -1.01 0.00	21.31 -1.34 0.00	19.92 -1.08 0.00	24.65 -1.77 0.00	34.73 -2.99 0.00	26.81 -2.04 0.00	26.28 -1.82 0.00	29.55 -2.48 0.00	31.79 -2.87 0.00	22.77 -1.95 0.00	21.07 -1.77 0.00	59.83 -5.06 0.00	22.07 -1.45 0.00	22.35 -1.42 0.00	29.20 -2.08 0.00	42.80 -3.50 0.00	48.06 -3.98 0.00	33.75 -2.97 0.00	22.14 -1.80 0.00
HUNTLEY___67 23561	41.91 -3.79 0.00	33.51 -3.01 0.00	26.83 -2.39 0.00	28.31 -2.56 0.00	23.14 -1.95 0.00	15.59 -1.23 0.00	21.01 -1.63 0.00	19.66 -1.34 0.00	24.29 -2.13 0.00	34.16 -3.55 0.00	26.40 -2.45 0.00	25.89 -2.21 0.00	29.08 -2.96 0.00	31.24 -3.41 0.00	22.39 -2.33 0.00	20.72 -2.11 0.00	58.80 -6.09 0.00	21.69 -1.83 0.00	21.96 -1.80 0.00	28.69 -2.58 0.00	42.02 -4.27 0.00	47.19 -4.86 0.00	33.18 -3.54 0.00	21.79 -2.15 0.00
HUNTLEY___68 23562	41.91 -3.79 0.00	33.51 -3.01 0.00	26.83 -2.39 0.00	28.30 -2.56 0.00	23.13 -1.95 0.00	15.59 -1.23 0.00	21.01 -1.63 0.00	19.66 -1.34 0.00	24.29 -2.13 0.00	34.16 -3.56 0.00	26.40 -2.45 0.00	25.89 -2.21 0.00	29.08 -2.96 0.00	31.24 -3.41 0.00	22.39 -2.33 0.00	20.72 -2.11 0.00	58.80 -6.09 0.00	21.68 -1.83 0.00	21.96 -1.80 0.00	28.69 -2.58 0.00	42.02 -4.27 0.00	47.19 -4.86 0.00	33.18 -3.54 0.00	21.79 -2.15 0.00
INDECK___CORINTH 23802	47.98 2.29 0.00	38.35 1.83 0.00	30.72 1.50 0.00	32.53 1.66 0.00	26.27 1.19 0.00	17.59 0.77 0.00	23.68 1.04 0.00	21.99 0.99 0.00	27.82 1.41 0.00	40.35 2.64 0.00	30.74 1.90 0.00	29.79 1.69 0.00	34.17 2.13 0.00	37.14 2.48 0.00	26.36 1.64 0.00	24.41 1.58 0.00	69.67 4.78 0.00	25.10 1.58 0.00	25.40 1.63 0.00	33.57 2.30 0.00	49.95 3.66 0.00	56.06 4.02 0.00	39.42 2.69 0.00	25.40 1.46 0.00
INDECK___ILION 23567	46.55 0.85 0.00	37.24 0.73 0.00	29.82 0.60 0.00	31.55 0.68 0.00	25.60 0.52 0.00	17.13 0.31 0.00	23.03 0.39 0.00	21.38 0.38 0.00	27.00 0.58 0.00	38.59 0.87 0.00	29.47 0.62 0.00	28.67 0.57 0.00	32.74 0.70 0.00	35.43 0.77 0.00	25.25 0.53 0.00	23.33 0.50 0.00	66.47 1.58 0.00	24.13 0.61 0.00	24.35 0.58 0.00	32.01 0.74 0.00	47.39 1.10 0.00	53.10 1.06 0.00	37.40 0.68 0.00	24.34 0.40 0.00
INDECK___OLEAN 23982	44.90 -0.80 0.00	35.82 -0.70 0.00	28.64 -0.58 0.00	30.21 -0.66 0.00	24.73 -0.35 0.00	16.66 -0.16 0.00	22.55 -0.09 0.00	21.09 0.10 0.00	26.38 -0.03 0.00	37.30 -0.41 0.00	28.72 -0.13 0.00	28.10 0.00 0.00	31.73 -0.30 0.00	34.12 -0.53 0.00	24.49 -0.22 0.00	22.67 -0.16 0.00	64.65 -0.24 0.00	23.83 0.32 0.00	24.13 0.36 0.00	31.59 0.32 0.00	46.24 -0.05 0.00	51.66 -0.38 0.00	36.27 -0.45 0.00	23.71 -0.23 0.00
INDECK___OSWEGO 23783	44.57 -1.12 0.00	35.63 -0.89 0.00	28.51 -0.71 0.00	30.11 -0.76 0.00	24.48 -0.60 0.00	16.43 -0.39 0.00	22.10 -0.54 0.00	20.49 -0.51 0.00	25.75 -0.66 0.00	36.73 -0.98 0.00	28.10 -0.75 0.00	27.40 -0.70 0.00	31.23 -0.80 0.00	33.75 -0.91 0.00	24.05 -0.67 0.00	22.22 -0.61 0.00	63.04 -1.85 0.00	22.80 -0.71 0.00	23.05 -0.72 0.00	30.35 -0.92 0.00	44.95 -1.34 0.00	50.65 -1.40 0.00	35.77 -0.95 0.00	23.33 -0.61 0.00
INDECK___YERKES 23781	42.58 -3.11 0.00	34.01 -2.50 0.00	27.21 -2.02 0.00	28.69 -2.17 0.00	23.45 -1.63 0.00	15.81 -1.01 0.00	21.29 -1.35 0.00	19.91 -1.09 0.00	24.64 -1.78 0.00	34.70 -3.01 0.00	26.79 -2.06 0.00	26.27 -1.83 0.00	29.53 -2.50 0.00	31.76 -2.89 0.00	22.75 -1.97 0.00	21.05 -1.78 0.00	59.78 -5.11 0.00	22.05 -1.47 0.00	22.33 -1.44 0.00	29.17 -2.10 0.00	42.76 -3.53 0.00	48.03 -4.02 0.00	33.73 -3.00 0.00	22.12 -1.81 0.00
INDIAN POINT_GT_1 24139	48.18 2.48 0.00	38.32 1.80 0.00	30.55 1.32 0.00	32.21 1.35 0.00	26.23 1.15 0.00	17.60 0.78 0.00	23.80 1.16 0.00	22.06 1.07 0.00	27.89 1.47 0.00	39.72 2.01 0.00	30.35 1.51 0.00	29.59 1.49 0.00	33.76 1.72 0.00	36.50 1.85 0.00	26.07 1.36 0.00	24.07 1.23 0.00	68.54 3.65 0.00	24.97 1.45 0.00	25.16 1.39 0.00	33.03 1.76 0.00	48.81 2.52 0.00	54.49 2.44 0.00	38.36 1.64 0.00	25.06 1.12 0.00
INDIAN POINT_GT_2 23659	48.18 2.48 0.00	38.32 1.80 0.00	30.55 1.32 0.00	32.21 1.35 0.00	26.23 1.15 0.00	17.60 0.78 0.00	23.80 1.16 0.00	22.06 1.07 0.00	27.89 1.47 0.00	39.72 2.01 0.00	30.35 1.51 0.00	29.59 1.49 0.00	33.76 1.72 0.00	36.50 1.85 0.00	26.07 1.36 0.00	24.07 1.23 0.00	68.54 3.65 0.00	24.97 1.45 0.00	25.16 1.39 0.00	33.03 1.76 0.00	48.81 2.52 0.00	54.49 2.44 0.00	38.36 1.64 0.00	25.06 1.12 0.00
INDIAN POINT_GT_3 24019	48.18 2.48 0.00	38.32 1.80 0.00	30.55 1.32 0.00	32.21 1.35 0.00	26.23 1.15 0.00	17.60 0.78 0.00	23.80 1.16 0.00	22.06 1.07 0.00	27.89 1.47 0.00	39.72 2.01 0.00	30.35 1.51 0.00	29.59 1.49 0.00	33.76 1.72 0.00	36.50 1.85 0.00	26.07 1.36 0.00	24.07 1.23 0.00	68.54 3.65 0.00	24.97 1.45 0.00	25.16 1.39 0.00	33.03 1.76 0.00	48.81 2.52 0.00	54.49 2.44 0.00	38.36 1.64 0.00	25.06 1.12 0.00

INDIAN POINT___2 23530	48.11 2.41 0.00	38.26 1.74 0.00	30.50 1.27 0.00	32.16 1.30 0.00	26.19 1.11 0.00	17.58 0.76 0.00	23.76 1.12 0.00	22.03 1.04 0.00	27.84 1.43 0.00	39.66 1.94 0.00	30.31 1.46 0.00	29.54 1.45 0.00	33.71 1.67 0.00	36.44 1.78 0.00	26.01 1.29 0.00	24.02 1.18 0.00	68.41 3.51 0.00	24.92 1.40 0.00	25.10 1.33 0.00	32.96 1.69 0.00	48.70 2.41 0.00	54.34 2.30 0.00	38.26 1.53 0.00	24.99 1.05 0.00
INDIAN POINT___3 23531	47.73 2.04 0.00	37.97 1.46 0.00	30.27 1.05 0.00	31.93 1.06 0.00	26.00 0.92 0.00	17.45 0.63 0.00	23.58 0.94 0.00	21.86 0.87 0.00	27.63 1.21 0.00	39.35 1.64 0.00	30.08 1.23 0.00	29.32 1.22 0.00	33.45 1.41 0.00	36.16 1.51 0.00	25.83 1.11 0.00	23.84 1.01 0.00	67.92 3.02 0.00	24.74 1.22 0.00	24.93 1.16 0.00	32.74 1.46 0.00	48.37 2.08 0.00	54.00 1.96 0.00	38.03 1.30 0.00	24.85 0.91 0.00
INDIAN PT_GT_GRP 23687	48.18 2.48 0.00	38.32 1.80 0.00	30.55 1.32 0.00	32.21 1.35 0.00	26.23 1.15 0.00	17.60 0.78 0.00	23.80 1.16 0.00	22.06 1.07 0.00	27.89 1.47 0.00	39.72 2.01 0.00	30.35 1.51 0.00	29.59 1.49 0.00	33.76 1.72 0.00	36.50 1.85 0.00	26.07 1.36 0.00	24.07 1.23 0.00	68.54 3.65 0.00	24.97 1.45 0.00	25.16 1.39 0.00	33.03 1.76 0.00	48.81 2.52 0.00	54.49 2.44 0.00	38.36 1.64 0.00	25.06 1.12 0.00
IP CORINTH___1 23988	47.98 2.29 0.00	38.35 1.83 0.00	30.72 1.50 0.00	32.53 1.66 0.00	26.27 1.19 0.00	17.59 0.77 0.00	23.68 1.04 0.00	21.99 0.99 0.00	27.82 1.41 0.00	40.35 2.64 0.00	30.74 1.90 0.00	29.79 1.69 0.00	34.17 2.13 0.00	37.14 2.48 0.00	26.36 1.64 0.00	24.41 1.58 0.00	69.67 4.78 0.00	25.10 1.58 0.00	25.40 1.63 0.00	33.57 2.30 0.00	49.95 3.66 0.00	56.06 4.02 0.00	39.42 2.69 0.00	25.40 1.46 0.00
IP___TICONDEROGA 23804	51.01 5.32 0.00	40.65 4.13 0.00	32.51 3.29 0.00	34.30 3.43 0.00	27.66 2.58 0.00	18.60 1.77 0.00	25.12 2.48 0.00	23.27 2.27 0.00	29.25 2.84 0.00	42.42 4.70 0.00	32.19 3.35 0.00	31.16 3.07 0.00	35.81 3.77 0.00	39.04 4.39 0.00	27.74 3.02 0.00	25.65 2.82 0.00	73.13 8.24 0.00	26.40 2.88 0.00	26.64 2.87 0.00	35.15 3.87 0.00	52.51 6.22 0.00	58.84 6.79 0.00	41.44 4.71 0.00	26.86 2.92 0.00
JARVIS____ 23743	45.88 0.18 0.00	36.68 0.16 0.00	29.37 0.14 0.00	31.04 0.17 0.00	25.21 0.12 0.00	16.89 0.07 0.00	22.72 0.08 0.00	21.06 0.07 0.00	26.52 0.11 0.00	37.87 0.15 0.00	28.95 0.10 0.00	28.19 0.09 0.00	32.16 0.12 0.00	34.79 0.14 0.00	24.80 0.08 0.00	22.92 0.08 0.00	65.15 0.26 0.00	23.62 0.10 0.00	23.86 0.09 0.00	31.39 0.11 0.00	46.47 0.18 0.00	52.21 0.17 0.00	36.83 0.11 0.00	24.00 0.06 0.00
JENNISON___1 23625	47.28 1.59 0.00	37.83 1.31 0.00	30.23 1.01 0.00	31.95 1.08 0.00	25.96 0.88 0.00	17.45 0.63 0.00	23.50 0.86 0.00	21.80 0.81 0.00	27.53 1.12 0.00	39.38 1.66 0.00	30.15 1.31 0.00	29.35 1.26 0.00	33.54 1.51 0.00	36.27 1.61 0.00	25.85 1.13 0.00	23.87 1.04 0.00	68.18 3.29 0.00	24.81 1.29 0.00	24.99 1.22 0.00	32.85 1.58 0.00	48.53 2.24 0.00	54.37 2.32 0.00	38.19 1.47 0.00	24.82 0.88 0.00
JENNISON___2 23626	47.23 1.53 0.00	37.79 1.28 0.00	30.21 0.98 0.00	31.92 1.06 0.00	25.94 0.86 0.00	17.43 0.61 0.00	23.47 0.83 0.00	21.77 0.78 0.00	27.49 1.08 0.00	39.33 1.61 0.00	30.11 1.26 0.00	29.31 1.21 0.00	33.49 1.46 0.00	36.22 1.57 0.00	25.80 1.09 0.00	23.84 1.00 0.00	68.08 3.19 0.00	24.77 1.25 0.00	24.95 1.18 0.00	32.79 1.52 0.00	48.46 2.17 0.00	54.29 2.24 0.00	38.14 1.41 0.00	24.79 0.85 0.00
KEDC PORT_JEFF_GT2 24210	49.79 4.09 0.00	39.58 3.06 0.00	31.63 2.40 0.00	33.34 2.47 0.00	27.15 2.07 0.00	18.25 1.42 0.00	24.73 2.09 0.00	28.00 1.84 -5.17	39.51 2.46 -10.63	40.93 3.22 0.00	42.32 2.43 -11.04	37.05 2.40 -6.55	36.21 2.82 -1.36	37.86 3.02 -0.19	34.85 2.23 -7.90	39.85 2.05 -14.96	83.81 5.64 -13.28	60.33 2.05 -34.76	53.80 1.95 -28.08	44.73 2.71 -10.74	53.39 4.18 -2.92	58.65 3.82 -2.78	39.30 2.37 -0.21	25.59 1.66 0.00
KEDC PORT_JEFF_GT3 24211	49.79 4.09 0.00	39.58 3.06 0.00	31.63 2.40 0.00	33.34 2.47 0.00	27.15 2.07 0.00	18.25 1.42 0.00	24.73 2.09 0.00	28.00 1.84 -5.17	39.51 2.46 -10.63	40.93 3.22 0.00	42.32 2.43 -11.04	37.05 2.40 -6.55	36.21 2.82 -1.36	37.86 3.02 -0.19	34.85 2.23 -7.90	39.85 2.05 -14.96	83.81 5.64 -13.28	60.33 2.05 -34.76	53.80 1.95 -28.08	44.73 2.71 -10.74	53.39 4.18 -2.92	58.65 3.82 -2.78	39.30 2.37 -0.21	25.59 1.66 0.00
KEDC_GLWD_GRP 24221	49.67 3.97 0.00	39.44 2.92 0.00	31.42 2.19 0.00	33.12 2.25 0.00	26.97 1.89 0.00	18.05 1.23 0.00	24.39 1.74 0.00	27.78 1.62 -5.17	39.25 2.21 -10.63	40.71 3.00 0.00	42.25 2.36 -11.04	37.05 2.41 -6.55	36.15 2.76 -1.36	37.81 2.97 -0.19	34.78 2.16 -7.90	39.77 1.98 -14.96	83.60 5.43 -13.28	60.32 2.05 -34.76	53.84 1.99 -28.08	44.58 2.56 -10.74	52.91 3.69 -2.92	58.38 3.55 -2.78	39.30 2.37 -0.21	25.68 1.74 0.00
KEDC_GLWD_GT4 24219	49.67 3.97 0.00	39.44 2.92 0.00	31.42 2.19 0.00	33.12 2.25 0.00	26.97 1.89 0.00	18.05 1.23 0.00	24.39 1.74 0.00	27.78 1.62 -5.17	39.25 2.21 -10.63	40.71 3.00 0.00	42.25 2.36 -11.04	37.05 2.41 -6.55	36.15 2.76 -1.36	37.81 2.97 -0.19	34.78 2.16 -7.90	39.77 1.98 -14.96	83.60 5.43 -13.28	60.32 2.05 -34.76	53.84 1.99 -28.08	44.58 2.56 -10.74	52.91 3.69 -2.92	58.38 3.55 -2.78	39.30 2.37 -0.21	25.68 1.74 0.00
KEDC_GLWD_GT5 24220	49.67 3.97 0.00	39.44 2.92 0.00	31.42 2.19 0.00	33.12 2.25 0.00	26.97 1.89 0.00	18.05 1.23 0.00	24.39 1.74 0.00	27.78 1.62 -5.17	39.25 2.21 -10.63	40.71 3.00 0.00	42.25 2.36 -11.04	37.05 2.41 -6.55	36.15 2.76 -1.36	37.81 2.97 -0.19	34.78 2.16 -7.90	39.77 1.98 -14.96	83.60 5.43 -13.28	60.32 2.05 -34.76	53.84 1.99 -28.08	44.58 2.56 -10.74	52.91 3.69 -2.92	58.38 3.55 -2.78	39.30 2.37 -0.21	25.68 1.74 0.00
KENSICO____ 23655	48.53 2.84 0.00	38.58 2.06 0.00	30.75 1.52 0.00	32.43 1.56 0.00	26.41 1.33 0.00	17.72 0.90 0.00	23.96 1.32 0.00	22.21 1.21 0.00	28.08 1.66 0.00	39.99 2.27 0.00	30.56 1.72 0.00	29.79 1.70 0.00	33.99 1.95 0.00	36.76 2.11 0.00	26.24 1.52 0.00	24.24 1.40 0.00	69.03 4.14 0.00	25.15 1.63 0.00	25.34 1.57 0.00	33.28 2.00 0.00	49.18 2.89 0.00	54.88 2.84 0.00	38.65 1.92 0.00	25.25 1.31 0.00
KIAC_JFK_AIRPORT 23541	50.55 3.02 -1.83	43.30 2.15 -4.63	39.47 1.58 -8.67	32.79 1.61 -0.32	26.45 1.37 0.00	45.16 0.93 -27.41	91.96 1.36 -67.96	64.12 1.20 -41.93	70.30 1.62 -42.27	61.32 2.09 -21.52	65.23 1.39 -34.99	51.49 1.38 -22.02	70.28 1.63 -36.61	93.96 1.71 -57.60	127.08 1.24 -101.12	131.13 1.14 -107.15	99.83 3.38 -31.56	136.18 1.34 -111.33	136.23 1.30 -111.16	87.15 1.67 -54.21	105.34 2.35 -56.70	126.86 2.21 -72.60	76.60 1.80 -38.08	56.10 1.31 -30.85
KINTIGH____ 23543	41.66 -4.03 0.00	33.38 -3.14 0.00	26.73 -2.50 0.00	28.18 -2.69 0.00	23.03 -2.05 0.00	15.54 -1.28 0.00	20.92 -1.72 0.00	19.57 -1.42 0.00	24.18 -2.24 0.00	33.97 -3.75 0.00	26.25 -2.60 0.00	25.71 -2.39 0.00	28.92 -3.12 0.00	31.09 -3.56 0.00	22.26 -2.46 0.00	20.62 -2.21 0.00	58.66 -6.23 0.00	21.56 -1.95 0.00	21.85 -1.92 0.00	28.57 -2.70 0.00	41.79 -4.50 0.00	46.98 -5.07 0.00	33.08 -3.65 0.00	21.72 -2.22 0.00

LEDERLE____ 23769	47.15 1.45 0.00	37.53 1.01 0.00	29.89 0.67 0.00	31.51 0.64 0.00	25.70 0.62 0.00	17.25 0.43 0.00	23.33 0.69 0.00	21.66 0.67 0.00	27.35 0.93 0.00	38.94 1.23 0.00	29.79 0.95 0.00	29.05 0.96 0.00	33.08 1.04 0.00	35.73 1.08 0.00	25.53 0.81 0.00	23.59 0.76 0.00	67.38 2.49 0.00	24.61 1.09 0.00	24.79 1.03 0.00	32.52 1.25 0.00	47.99 1.70 0.00	53.60 1.55 0.00	37.66 0.94 0.00	24.58 0.64 0.00
LINDEN COGEN____ 23786	50.78 3.25 -1.83	43.49 2.34 -4.63	39.61 1.72 -8.67	32.94 1.76 -0.32	26.58 1.50 0.00	45.26 1.02 -27.41	92.09 1.49 -67.96	64.28 1.36 -41.93	70.54 1.85 -42.27	61.76 2.52 -21.52	65.73 1.90 -34.99	51.99 1.87 -22.02	70.81 2.16 -36.61	94.58 2.33 -57.60	127.54 1.70 -101.12	131.54 1.55 -107.15	101.01 4.56 -31.56	136.64 1.80 -111.33	136.67 1.74 -111.16	87.71 2.23 -54.21	106.21 3.22 -56.70	127.84 3.20 -72.60	52.53 2.21 -13.60	56.33 1.54 -30.85
LIPA_MISC_IPP 23656	49.63 3.94 0.00	39.46 2.94 0.00	31.53 2.31 0.00	33.24 2.37 0.00	27.06 1.98 0.00	18.19 1.37 0.00	24.65 2.01 0.00	27.93 1.76 -5.17	39.41 2.37 -10.63	40.80 3.08 0.00	42.22 2.32 -11.04	36.95 2.30 -6.55	36.10 2.71 -1.36	37.74 2.90 -0.19	34.77 2.15 -7.90	39.77 1.98 -14.96	83.58 5.40 -13.28	60.24 1.96 -34.76	53.72 1.87 -28.08	44.61 2.60 -10.74	53.22 4.00 -2.92	58.46 3.63 -2.78	39.16 2.23 -0.21	25.52 1.58 0.00
LITTLE FALLS____HYD 24013	47.40 1.70 0.00	37.97 1.45 0.00	30.41 1.19 0.00	32.23 1.37 0.00	26.11 1.03 0.00	17.42 0.60 0.00	23.42 0.78 0.00	21.76 0.77 0.00	27.62 1.21 0.00	39.53 1.81 0.00	30.13 1.29 0.00	29.27 1.17 0.00	33.47 1.43 0.00	36.25 1.59 0.00	25.81 1.09 0.00	23.87 1.04 0.00	68.26 3.37 0.00	24.86 1.34 0.00	25.05 1.28 0.00	32.88 1.61 0.00	48.64 2.35 0.00	54.23 2.19 0.00	38.09 1.37 0.00	24.73 0.79 0.00
LONG_LAKE_PHOENIX 24014	44.56 -1.13 0.00	35.63 -0.89 0.00	28.51 -0.72 0.00	30.11 -0.76 0.00	24.48 -0.60 0.00	16.43 -0.39 0.00	22.10 -0.54 0.00	20.49 -0.50 0.00	25.78 -0.63 0.00	36.75 -0.97 0.00	28.11 -0.73 0.00	27.41 -0.69 0.00	31.24 -0.80 0.00	33.76 -0.90 0.00	24.05 -0.67 0.00	22.23 -0.61 0.00	63.07 -1.82 0.00	22.82 -0.70 0.00	23.06 -0.71 0.00	30.36 -0.92 0.00	44.96 -1.33 0.00	50.64 -1.40 0.00	35.76 -0.96 0.00	23.32 -0.62 0.00
LOVETT____3 23632	46.95 1.25 0.00	37.37 0.85 0.00	29.76 0.53 0.00	31.35 0.48 0.00	25.62 0.54 0.00	17.20 0.37 0.00	23.25 0.61 0.00	21.57 0.58 0.00	27.20 0.79 0.00	38.73 1.01 0.00	29.62 0.77 0.00	28.89 0.79 0.00	32.89 0.85 0.00	35.53 0.87 0.00	25.42 0.70 0.00	23.51 0.67 0.00	67.06 2.17 0.00	24.47 0.96 0.00	24.67 0.90 0.00	32.36 1.09 0.00	47.78 1.48 0.00	53.31 1.27 0.00	37.46 0.73 0.00	24.44 0.50 0.00
LOVETT____4 23642	46.93 1.23 0.00	37.35 0.83 0.00	29.74 0.52 0.00	31.33 0.46 0.00	25.60 0.52 0.00	17.19 0.36 0.00	23.24 0.59 0.00	21.56 0.57 0.00	27.19 0.77 0.00	38.71 0.99 0.00	29.60 0.76 0.00	28.87 0.77 0.00	32.87 0.83 0.00	35.50 0.85 0.00	25.40 0.68 0.00	23.49 0.66 0.00	67.02 2.12 0.00	24.46 0.94 0.00	24.65 0.88 0.00	32.34 1.07 0.00	47.74 1.45 0.00	53.28 1.23 0.00	37.43 0.71 0.00	24.43 0.49 0.00
LOVETT____5 23593	46.97 1.28 0.00	37.39 0.87 0.00	29.77 0.55 0.00	31.37 0.50 0.00	25.63 0.55 0.00	17.20 0.38 0.00	23.26 0.62 0.00	21.58 0.59 0.00	27.22 0.80 0.00	38.75 1.03 0.00	29.64 0.79 0.00	28.90 0.80 0.00	32.91 0.87 0.00	35.55 0.89 0.00	25.43 0.71 0.00	23.52 0.68 0.00	67.09 2.20 0.00	24.48 0.97 0.00	24.68 0.91 0.00	32.38 1.11 0.00	47.80 1.51 0.00	53.34 1.30 0.00	37.48 0.75 0.00	24.45 0.51 0.00
LOWER RAQUET____HYD 24057	47.46 1.76 0.00	37.84 1.32 0.00	30.24 1.01 0.00	31.89 1.03 0.00	25.93 0.85 0.00	17.39 0.57 0.00	23.49 0.85 0.00	21.67 0.67 0.00	26.98 0.56 0.00	38.69 0.98 0.00	29.68 0.83 0.00	28.87 0.77 0.00	32.91 0.87 0.00	35.62 0.97 0.00	25.47 0.75 0.00	23.54 0.71 0.00	66.81 1.92 0.00	24.07 0.55 0.00	24.65 0.88 0.00	32.70 1.42 0.00	48.46 2.16 0.00	54.54 2.49 0.00	38.48 1.76 0.00	25.03 1.09 0.00
LOWER____HUDSON 24059	49.49 3.79 0.00	39.67 3.15 0.00	31.83 2.61 0.00	33.74 2.87 0.00	27.25 2.17 0.00	18.20 1.38 0.00	24.40 1.76 0.00	22.55 1.56 0.00	28.55 2.14 0.00	41.25 3.54 0.00	31.44 2.59 0.00	30.49 2.39 0.00	35.00 2.97 0.00	38.05 3.39 0.00	27.05 2.33 0.00	25.01 2.17 0.00	70.98 6.08 0.00	25.51 2.00 0.00	25.82 2.06 0.00	34.16 2.89 0.00	50.92 4.62 0.00	57.24 5.20 0.00	40.42 3.69 0.00	26.12 2.18 0.00
MG INDUSTRY____DRP 24185	49.28 3.58 0.00	39.43 2.91 0.00	31.60 2.37 0.00	33.45 2.58 0.00	27.05 1.97 0.00	18.08 1.26 0.00	24.18 1.54 0.00	22.33 1.33 0.00	28.29 1.87 0.00	40.78 3.07 0.00	31.11 2.26 0.00	30.20 2.11 0.00	34.66 2.62 0.00	37.61 2.95 0.00	26.76 2.04 0.00	24.72 1.89 0.00	70.19 5.30 0.00	25.22 1.70 0.00	25.50 1.73 0.00	33.70 2.42 0.00	50.18 3.89 0.00	56.46 4.42 0.00	39.89 3.17 0.00	25.85 1.91 0.00
MILLIKEN____1 23584	42.39 -3.31 0.00	33.55 -2.97 0.00	26.78 -2.44 0.00	28.21 -2.66 0.00	22.96 -2.12 0.00	15.65 -1.17 0.00	20.94 -1.70 0.00	19.51 -1.48 0.00	24.65 -1.76 0.00	35.27 -2.44 0.00	27.00 -1.84 0.00	26.38 -1.72 0.00	29.94 -2.09 0.00	32.35 -2.30 0.00	23.11 -1.61 0.00	21.36 -1.47 0.00	60.96 -3.93 0.00	22.37 -1.15 0.00	22.59 -1.18 0.00	29.59 -1.68 0.00	43.65 -2.64 0.00	48.86 -3.18 0.00	34.25 -2.48 0.00	22.23 -1.71 0.00
MILLIKEN____2 23585	42.38 -3.31 0.00	33.54 -2.98 0.00	26.78 -2.45 0.00	28.20 -2.66 0.00	22.96 -2.13 0.00	15.63 -1.19 0.00	20.93 -1.72 0.00	19.51 -1.49 0.00	24.65 -1.77 0.00	35.26 -2.45 0.00	27.00 -1.85 0.00	26.37 -1.73 0.00	29.94 -2.10 0.00	32.34 -2.31 0.00	23.10 -1.61 0.00	21.36 -1.48 0.00	60.94 -3.95 0.00	22.37 -1.15 0.00	22.59 -1.18 0.00	29.58 -1.69 0.00	43.64 -2.65 0.00	48.85 -3.20 0.00	34.24 -2.48 0.00	22.23 -1.71 0.00
MILLIKEN____DIESEL 23629	42.38 -3.31 0.00	33.54 -2.98 0.00	26.78 -2.45 0.00	28.20 -2.66 0.00	22.96 -2.13 0.00	15.63 -1.19 0.00	20.93 -1.72 0.00	19.51 -1.49 0.00	24.65 -1.77 0.00	35.26 -2.45 0.00	27.00 -1.85 0.00	26.37 -1.73 0.00	29.94 -2.10 0.00	32.34 -2.31 0.00	23.10 -1.61 0.00	21.36 -1.48 0.00	60.94 -3.95 0.00	22.37 -1.15 0.00	22.59 -1.18 0.00	29.58 -1.69 0.00	43.64 -2.65 0.00	48.85 -3.20 0.00	34.24 -2.48 0.00	22.23 -1.71 0.00
MODEL_CITY_ENERGY 24167	42.16 -3.53 0.00	33.68 -2.84 0.00	26.98 -2.24 0.00	28.44 -2.43 0.00	23.22 -1.86 0.00	15.65 -1.17 0.00	21.09 -1.56 0.00	19.75 -1.24 0.00	24.42 -1.99 0.00	34.39 -3.33 0.00	26.58 -2.27 0.00	26.06 -2.03 0.00	29.29 -2.74 0.00	31.51 -3.14 0.00	22.56 -2.15 0.00	20.87 -1.96 0.00	59.25 -5.64 0.00	21.84 -1.68 0.00	22.12 -1.65 0.00	28.89 -2.39 0.00	42.34 -3.95 0.00	47.60 -4.45 0.00	33.47 -3.25 0.00	21.93 -2.01 0.00
MOHAWK_PAPER____DRP 24187	49.97 4.28 0.00	40.04 3.52 0.00	32.12 2.90 0.00	34.04 3.17 0.00	27.50 2.42 0.00	18.38 1.56 0.00	24.67 2.03 0.00	22.79 1.80 0.00	28.87 2.45 0.00	41.67 3.96 0.00	31.77 2.93 0.00	30.83 2.73 0.00	35.37 3.34 0.00	38.41 3.76 0.00	27.32 2.60 0.00	25.25 2.42 0.00	71.72 6.83 0.00	25.77 2.25 0.00	26.07 2.31 0.00	34.47 3.20 0.00	51.34 5.05 0.00	57.77 5.72 0.00	40.79 4.07 0.00	26.37 2.43 0.00

MONGAUP___HYD 23641	46.71 1.01 0.00	37.26 0.74 0.00	29.75 0.52 0.00	31.38 0.52 0.00	25.55 0.46 0.00	17.13 0.31 0.00	23.13 0.49 0.00	21.47 0.47 0.00	27.08 0.66 0.00	38.53 0.82 0.00	29.47 0.62 0.00	28.72 0.62 0.00	32.71 0.67 0.00	35.33 0.67 0.00	25.22 0.51 0.00	23.28 0.45 0.00	66.40 1.50 0.00	24.22 0.70 0.00	24.39 0.62 0.00	32.00 0.72 0.00	47.23 0.94 0.00	52.83 0.78 0.00	37.22 0.49 0.00	24.31 0.37 0.00
MONTAUK___DIESEL 23721	49.63 3.94 0.00	39.46 2.94 0.00	31.53 2.31 0.00	33.24 2.37 0.00	27.06 1.98 0.00	18.19 1.37 0.00	24.65 2.01 0.00	27.93 1.76 -5.17	39.41 2.37 -10.63	40.80 3.08 0.00	42.22 2.32 -11.04	36.95 2.30 -6.55	36.10 2.71 -1.36	37.74 2.90 -0.19	34.77 2.15 -7.90	39.77 1.98 -14.96	83.58 5.40 -13.28	60.24 1.96 -34.76	53.72 1.87 -28.08	44.61 2.60 -10.74	53.22 4.00 -2.92	58.46 3.63 -2.78	39.16 2.23 -0.21	25.52 1.58 0.00
N SALMON___HYD 24042	45.56 -0.13 0.00	36.42 -0.10 0.00	29.13 -0.09 0.00	30.76 -0.11 0.00	25.01 -0.07 0.00	16.79 -0.03 0.00	22.60 -0.04 0.00	20.97 -0.03 0.00	26.36 -0.06 0.00	37.68 -0.04 0.00	28.84 0.00 0.00	28.10 0.00 0.00	32.04 0.00 0.00	34.62 -0.03 0.00	24.69 -0.03 0.00	22.81 -0.02 0.00	64.64 -0.25 0.00	23.33 -0.19 0.00	23.59 -0.18 0.00	31.15 -0.12 0.00	46.17 -0.12 0.00	52.00 -0.05 0.00	36.69 -0.03 0.00	23.91 -0.03 0.00
N.E._GEN_SANDY PD 24062	48.66 2.96 0.00	38.91 2.39 0.00	24.99 1.45 10.28	32.97 2.10 0.00	26.68 1.60 0.00	17.87 1.04 0.00	24.03 1.38 0.00	22.22 1.23 0.00	28.08 1.66 0.00	40.36 2.64 0.00	30.77 1.93 0.00	29.90 1.80 0.00	34.25 2.21 0.00	37.16 2.51 0.00	26.45 1.74 0.00	24.45 1.61 0.00	69.49 4.60 0.00	25.09 1.57 0.00	25.35 1.58 0.00	33.42 2.15 0.00	49.69 3.40 0.00	55.79 3.75 0.00	39.38 2.66 0.00	25.55 1.62 0.00
NARROWS_GT1_1 24228	51.68 4.15 -1.83	44.16 3.01 -4.63	40.12 2.23 -8.67	33.47 2.29 -0.32	27.01 1.92 0.00	45.55 1.32 -27.41	92.49 1.89 -67.96	64.65 1.72 -41.93	71.03 2.34 -42.27	62.47 3.24 -21.52	66.28 2.45 -34.99	52.52 2.40 -22.02	71.43 2.78 -36.61	95.28 3.03 -57.60	128.04 2.20 -101.12	132.00 2.01 -107.15	102.27 5.82 -31.56	137.10 2.25 -111.33	137.14 2.21 -111.16	88.33 2.85 -54.21	107.11 4.12 -56.70	128.82 4.17 -72.60	53.22 2.90 -13.60	56.80 2.01 -30.85
NARROWS_GT1_2 24229	51.68 4.15 -1.83	44.16 3.01 -4.63	40.12 2.23 -8.67	33.47 2.29 -0.32	27.01 1.92 0.00	45.55 1.32 -27.41	92.49 1.89 -67.96	64.65 1.72 -41.93	71.03 2.34 -42.27	62.47 3.24 -21.52	66.28 2.45 -34.99	52.52 2.40 -22.02	71.43 2.78 -36.61	95.28 3.03 -57.60	128.04 2.20 -101.12	132.00 2.01 -107.15	102.27 5.82 -31.56	137.10 2.25 -111.33	137.14 2.21 -111.16	88.33 2.85 -54.21	107.11 4.12 -56.70	128.82 4.17 -72.60	53.22 2.90 -13.60	56.80 2.01 -30.85
NARROWS_GT1_3 24230	51.68 4.15 -1.83	44.16 3.01 -4.63	40.12 2.23 -8.67	33.47 2.29 -0.32	27.01 1.92 0.00	45.55 1.32 -27.41	92.49 1.89 -67.96	64.65 1.72 -41.93	71.03 2.34 -42.27	62.47 3.24 -21.52	66.28 2.45 -34.99	52.52 2.40 -22.02	71.43 2.78 -36.61	95.28 3.03 -57.60	128.04 2.20 -101.12	132.00 2.01 -107.15	102.27 5.82 -31.56	137.10 2.25 -111.33	137.14 2.21 -111.16	88.33 2.85 -54.21	107.11 4.12 -56.70	128.82 4.17 -72.60	53.22 2.90 -13.60	56.80 2.01 -30.85
NARROWS_GT1_4 24231	51.68 4.15 -1.83	44.16 3.01 -4.63	40.12 2.23 -8.67	33.47 2.29 -0.32	27.01 1.92 0.00	45.55 1.32 -27.41	92.49 1.89 -67.96	64.65 1.72 -41.93	71.03 2.34 -42.27	62.47 3.24 -21.52	66.28 2.45 -34.99	52.52 2.40 -22.02	71.43 2.78 -36.61	95.28 3.03 -57.60	128.04 2.20 -101.12	132.00 2.01 -107.15	102.27 5.82 -31.56	137.10 2.25 -111.33	137.14 2.21 -111.16	88.33 2.85 -54.21	107.11 4.12 -56.70	128.82 4.17 -72.60	53.22 2.90 -13.60	56.80 2.01 -30.85
NARROWS_GT1_5 24232	51.68 4.15 -1.83	44.16 3.01 -4.63	40.12 2.23 -8.67	33.47 2.29 -0.32	27.01 1.92 0.00	45.55 1.32 -27.41	92.49 1.89 -67.96	64.65 1.72 -41.93	71.03 2.34 -42.27	62.47 3.24 -21.52	66.28 2.45 -34.99	52.52 2.40 -22.02	71.43 2.78 -36.61	95.28 3.03 -57.60	128.04 2.20 -101.12	132.00 2.01 -107.15	102.27 5.82 -31.56	137.10 2.25 -111.33	137.14 2.21 -111.16	88.33 2.85 -54.21	107.11 4.12 -56.70	128.82 4.17 -72.60	53.22 2.90 -13.60	56.80 2.01 -30.85
NARROWS_GT1_6 24233	51.68 4.15 -1.83	44.16 3.01 -4.63	40.12 2.23 -8.67	33.47 2.29 -0.32	27.01 1.92 0.00	45.55 1.32 -27.41	92.49 1.89 -67.96	64.65 1.72 -41.93	71.03 2.34 -42.27	62.47 3.24 -21.52	66.28 2.45 -34.99	52.52 2.40 -22.02	71.43 2.78 -36.61	95.28 3.03 -57.60	128.04 2.20 -101.12	132.00 2.01 -107.15	102.27 5.82 -31.56	137.10 2.25 -111.33	137.14 2.21 -111.16	88.33 2.85 -54.21	107.11 4.12 -56.70	128.82 4.17 -72.60	53.22 2.90 -13.60	56.80 2.01 -30.85
NARROWS_GT1_7 24234	51.68 4.15 -1.83	44.16 3.01 -4.63	40.12 2.23 -8.67	33.47 2.29 -0.32	27.01 1.92 0.00	45.55 1.32 -27.41	92.49 1.89 -67.96	64.65 1.72 -41.93	71.03 2.34 -42.27	62.47 3.24 -21.52	66.28 2.45 -34.99	52.52 2.40 -22.02	71.43 2.78 -36.61	95.28 3.03 -57.60	128.04 2.20 -101.12	132.00 2.01 -107.15	102.27 5.82 -31.56	137.10 2.25 -111.33	137.14 2.21 -111.16	88.33 2.85 -54.21	107.11 4.12 -56.70	128.82 4.17 -72.60	53.22 2.90 -13.60	56.80 2.01 -30.85
NARROWS_GT1_8 24235	51.68 4.15 -1.83	44.16 3.01 -4.63	40.12 2.23 -8.67	33.47 2.29 -0.32	27.01 1.92 0.00	45.55 1.32 -27.41	92.49 1.89 -67.96	64.65 1.72 -41.93	71.03 2.34 -42.27	62.47 3.24 -21.52	66.28 2.45 -34.99	52.52 2.40 -22.02	71.43 2.78 -36.61	95.28 3.03 -57.60	128.04 2.20 -101.12	132.00 2.01 -107.15	102.27 5.82 -31.56	137.10 2.25 -111.33	137.14 2.21 -111.16	88.33 2.85 -54.21	107.11 4.12 -56.70	128.82 4.17 -72.60	53.22 2.90 -13.60	56.80 2.01 -30.85
NARROWS_GT1_GRP 23726	51.68 4.15 -1.83	44.16 3.01 -4.63	40.12 2.23 -8.67	33.47 2.29 -0.32	27.01 1.92 0.00	45.55 1.32 -27.41	92.49 1.89 -67.96	64.65 1.72 -41.93	71.03 2.34 -42.27	62.47 3.24 -21.52	66.28 2.45 -34.99	52.52 2.40 -22.02	71.43 2.78 -36.61	95.28 3.03 -57.60	128.04 2.20 -101.12	132.00 2.01 -107.15	102.27 5.82 -31.56	137.10 2.25 -111.33	137.14 2.21 -111.16	88.33 2.85 -54.21	107.11 4.12 -56.70	128.82 4.17 -72.60	53.22 2.90 -13.60	56.80 2.01 -30.85
NARROWS_GT2_1 24236	51.68 4.15 -1.83	44.16 3.01 -4.63	40.12 2.23 -8.67	33.47 2.29 -0.32	27.01 1.92 0.00	45.55 1.32 -27.41	92.49 1.89 -67.96	64.65 1.72 -41.93	71.03 2.34 -42.27	62.47 3.24 -21.52	66.28 2.45 -34.99	52.52 2.40 -22.02	71.43 2.78 -36.61	95.28 3.03 -57.60	128.04 2.20 -101.12	132.00 2.01 -107.15	102.27 5.82 -31.56	137.10 2.25 -111.33	137.14 2.21 -111.16	88.33 2.85 -54.21	107.11 4.12 -56.70	128.82 4.17 -72.60	53.22 2.90 -13.60	56.80 2.01 -30.85
NARROWS_GT2_2 24237	51.68 4.15 -1.83	44.16 3.01 -4.63	40.12 2.23 -8.67	33.47 2.29 -0.32	27.01 1.92 0.00	45.55 1.32 -27.41	92.49 1.89 -67.96	64.65 1.72 -41.93	71.03 2.34 -42.27	62.47 3.24 -21.52	66.28 2.45 -34.99	52.52 2.40 -22.02	71.43 2.78 -36.61	95.28 3.03 -57.60	128.04 2.20 -101.12	132.00 2.01 -107.15	102.27 5.82 -31.56	137.10 2.25 -111.33	137.14 2.21 -111.16	88.33 2.85 -54.21	107.11 4.12 -56.70	128.82 4.17 -72.60	53.22 2.90 -13.60	56.80 2.01 -30.85
NARROWS_GT2_3 24238	51.68 4.15 -1.83	44.16 3.01 -4.63	40.12 2.23 -8.67	33.47 2.29 -0.32	27.01 1.92 0.00	45.55 1.32 -27.41	92.49 1.89 -67.96	64.65 1.72 -41.93	71.03 2.34 -42.27	62.47 3.24 -21.52	66.28 2.45 -34.99	52.52 2.40 -22.02	71.43 2.78 -36.61	95.28 3.03 -57.60	128.04 2.20 -101.12	132.00 2.01 -107.15	102.27 5.82 -31.56	137.10 2.25 -111.33	137.14 2.21 -111.16	88.33 2.85 -54.21	107.11 4.12 -56.70	128.82 4.17 -72.60	53.22 2.90 -13.60	56.80 2.01 -30.85

NARROWS_GT2_4 24239	51.68 4.15 -1.83	44.16 3.01 -4.63	40.12 2.23 -8.67	33.47 2.29 -0.32	27.01 1.92 0.00	45.55 1.32 -27.41	92.49 1.89 -67.96	64.65 1.72 -41.93	71.03 2.34 -42.27	62.47 3.24 -21.52	66.28 2.45 -34.99	52.52 2.40 -22.02	71.43 2.78 -36.61	95.28 3.03 -57.60	128.04 2.20 -101.12	132.00 2.01 -107.15	102.27 5.82 -31.56	137.10 2.25 -111.33	137.14 2.21 -111.16	88.33 2.85 -54.21	107.11 4.12 -56.70	128.82 4.17 -72.60	53.22 2.90 -13.60	56.80 2.01 -30.85
NARROWS_GT2_5 24240	51.68 4.15 -1.83	44.16 3.01 -4.63	40.12 2.23 -8.67	33.47 2.29 -0.32	27.01 1.92 0.00	45.55 1.32 -27.41	92.49 1.89 -67.96	64.65 1.72 -41.93	71.03 2.34 -42.27	62.47 3.24 -21.52	66.28 2.45 -34.99	52.52 2.40 -22.02	71.43 2.78 -36.61	95.28 3.03 -57.60	128.04 2.20 -101.12	132.00 2.01 -107.15	102.27 5.82 -31.56	137.10 2.25 -111.33	137.14 2.21 -111.16	88.33 2.85 -54.21	107.11 4.12 -56.70	128.82 4.17 -72.60	53.22 2.90 -13.60	56.80 2.01 -30.85
NARROWS_GT2_6 24241	51.68 4.15 -1.83	44.16 3.01 -4.63	40.12 2.23 -8.67	33.47 2.29 -0.32	27.01 1.92 0.00	45.55 1.32 -27.41	92.49 1.89 -67.96	64.65 1.72 -41.93	71.03 2.34 -42.27	62.47 3.24 -21.52	66.28 2.45 -34.99	52.52 2.40 -22.02	71.43 2.78 -36.61	95.28 3.03 -57.60	128.04 2.20 -101.12	132.00 2.01 -107.15	102.27 5.82 -31.56	137.10 2.25 -111.33	137.14 2.21 -111.16	88.33 2.85 -54.21	107.11 4.12 -56.70	128.82 4.17 -72.60	53.22 2.90 -13.60	56.80 2.01 -30.85
NARROWS_GT2_7 24242	51.68 4.15 -1.83	44.16 3.01 -4.63	40.12 2.23 -8.67	33.47 2.29 -0.32	27.01 1.92 0.00	45.55 1.32 -27.41	92.49 1.89 -67.96	64.65 1.72 -41.93	71.03 2.34 -42.27	62.47 3.24 -21.52	66.28 2.45 -34.99	52.52 2.40 -22.02	71.43 2.78 -36.61	95.28 3.03 -57.60	128.04 2.20 -101.12	132.00 2.01 -107.15	102.27 5.82 -31.56	137.10 2.25 -111.33	137.14 2.21 -111.16	88.33 2.85 -54.21	107.11 4.12 -56.70	128.82 4.17 -72.60	53.22 2.90 -13.60	56.80 2.01 -30.85
NARROWS_GT2_8 24243	51.68 4.15 -1.83	44.16 3.01 -4.63	40.12 2.23 -8.67	33.47 2.29 -0.32	27.01 1.92 0.00	45.55 1.32 -27.41	92.49 1.89 -67.96	64.65 1.72 -41.93	71.03 2.34 -42.27	62.47 3.24 -21.52	66.28 2.45 -34.99	52.52 2.40 -22.02	71.43 2.78 -36.61	95.28 3.03 -57.60	128.04 2.20 -101.12	132.00 2.01 -107.15	102.27 5.82 -31.56	137.10 2.25 -111.33	137.14 2.21 -111.16	88.33 2.85 -54.21	107.11 4.12 -56.70	128.82 4.17 -72.60	53.22 2.90 -13.60	56.80 2.01 -30.85
NARROWS_GT2_GRP 23741	51.68 4.15 -1.83	44.16 3.01 -4.63	40.12 2.23 -8.67	33.47 2.29 -0.32	27.01 1.92 0.00	45.55 1.32 -27.41	92.49 1.89 -67.96	64.65 1.72 -41.93	71.03 2.34 -42.27	62.47 3.24 -21.52	66.28 2.45 -34.99	52.52 2.40 -22.02	71.43 2.78 -36.61	95.28 3.03 -57.60	128.04 2.20 -101.12	132.00 2.01 -107.15	102.27 5.82 -31.56	137.10 2.25 -111.33	137.14 2.21 -111.16	88.33 2.85 -54.21	107.11 4.12 -56.70	128.82 4.17 -72.60	53.22 2.90 -13.60	56.80 2.01 -30.85
NEG CAPITAL___MECHNVIL 23645	49.49 3.79 0.00	39.67 3.15 0.00	31.83 2.61 0.00	33.74 2.87 0.00	27.25 2.17 0.00	18.20 1.38 0.00	24.40 1.76 0.00	22.55 1.56 0.00	28.55 2.14 0.00	41.25 3.54 0.00	31.44 2.59 0.00	30.49 2.39 0.00	35.00 2.97 0.00	38.05 3.39 0.00	27.05 2.33 0.00	25.01 2.17 0.00	70.98 6.08 0.00	25.51 2.00 0.00	25.82 2.06 0.00	34.16 2.89 0.00	50.92 4.62 0.00	57.24 5.20 0.00	40.42 3.69 0.00	26.12 2.18 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.66 -4.04 0.00	32.76 -3.76 0.00	26.21 -3.02 0.00	27.50 -3.37 0.00	22.48 -2.61 0.00	15.12 -1.70 0.00	20.49 -2.15 0.00	19.32 -1.67 0.00	24.09 -2.32 0.00	34.21 -3.51 0.00	26.35 -2.50 0.00	25.93 -2.17 0.00	29.05 -2.99 0.00	31.27 -3.38 0.00	22.51 -2.21 0.00	20.82 -2.01 0.00	59.00 -5.89 0.00	21.89 -1.63 0.00	22.26 -1.51 0.00	28.98 -2.29 0.00	42.58 -3.71 0.00	47.69 -4.35 0.00	33.35 -3.38 0.00	21.73 -2.21 0.00
NEG CENTRAL___DRP 24199	44.36 -1.33 0.00	35.38 -1.14 0.00	28.27 -0.96 0.00	29.82 -1.05 0.00	24.23 -0.85 0.00	16.39 -0.43 0.00	22.05 -0.60 0.00	20.48 -0.51 0.00	25.80 -0.62 0.00	36.72 -0.99 0.00	28.13 -0.72 0.00	27.44 -0.65 0.00	31.27 -0.77 0.00	33.76 -0.89 0.00	24.02 -0.69 0.00	22.24 -0.60 0.00	63.33 -1.57 0.00	23.06 -0.45 0.00	23.34 -0.43 0.00	30.62 -0.66 0.00	45.22 -1.07 0.00	50.91 -1.13 0.00	35.89 -0.84 0.00	23.32 -0.62 0.00
NEG CENTRAL___INDECK 23768	43.41 -2.29 0.00	34.69 -1.82 0.00	27.73 -1.49 0.00	29.23 -1.64 0.00	23.84 -1.24 0.00	16.10 -0.72 0.00	21.71 -0.93 0.00	20.29 -0.70 0.00	25.31 -1.10 0.00	35.80 -1.91 0.00	27.61 -1.24 0.00	27.00 -1.10 0.00	30.52 -1.52 0.00	32.84 -1.81 0.00	23.45 -1.27 0.00	21.73 -1.10 0.00	61.99 -2.90 0.00	22.74 -0.78 0.00	23.02 -0.75 0.00	30.14 -1.13 0.00	44.23 -2.06 0.00	49.68 -2.37 0.00	34.89 -1.84 0.00	22.78 -1.16 0.00
NEG CENTRAL___SENECA 23627	45.70 0.00 0.00	36.52 0.00 0.00	29.23 0.00 0.00	30.87 0.00 0.00	25.08 0.00 0.00	16.82 0.00 0.00	22.64 0.00 0.00	21.00 0.00 0.00	26.42 0.00 0.00	37.72 0.00 0.00	28.85 0.00 0.00	28.10 0.00 0.00	32.04 0.00 0.00	34.65 0.00 0.00	24.72 0.00 0.00	22.83 0.00 0.00	64.89 0.00 0.00	23.52 0.00 0.00	23.77 0.00 0.00	31.27 0.00 0.00	46.29 0.00 0.00	52.04 0.00 0.00	36.72 0.00 0.00	23.94 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	44.64 -1.06 0.00	35.17 -1.34 0.00	28.10 -1.13 0.00	29.56 -1.30 0.00	24.08 -1.01 0.00	16.25 -0.57 0.00	21.91 -0.74 0.00	20.46 -0.53 0.00	25.85 -0.57 0.00	36.99 -0.72 0.00	28.28 -0.57 0.00	27.67 -0.43 0.00	31.33 -0.71 0.00	33.85 -0.80 0.00	24.23 -0.49 0.00	22.39 -0.45 0.00	63.69 -1.20 0.00	23.37 -0.14 0.00	23.67 -0.10 0.00	30.96 -0.31 0.00	45.74 -0.55 0.00	51.23 -0.82 0.00	35.92 -0.81 0.00	23.34 -0.59 0.00
NEG MILLWOOD___DRP 24198	47.97 2.27 0.00	38.18 1.66 0.00	30.46 1.24 0.00	32.14 1.27 0.00	26.15 1.07 0.00	17.54 0.72 0.00	23.70 1.05 0.00	21.96 0.97 0.00	27.74 1.33 0.00	39.54 1.83 0.00	30.22 1.38 0.00	29.46 1.36 0.00	33.62 1.58 0.00	36.36 1.71 0.00	25.96 1.24 0.00	23.97 1.14 0.00	68.28 3.39 0.00	24.87 1.35 0.00	25.06 1.29 0.00	32.91 1.63 0.00	48.64 2.35 0.00	54.36 2.31 0.00	38.28 1.56 0.00	24.99 1.05 0.00
NEG NORTH_FLCN_SEA 23793	47.33 1.64 0.00	37.71 1.19 0.00	30.09 0.87 0.00	31.76 0.89 0.00	25.82 0.74 0.00	17.43 0.61 0.00	23.48 0.84 0.00	21.85 0.85 0.00	27.65 1.23 0.00	39.60 1.89 0.00	30.33 1.48 0.00	29.56 1.46 0.00	33.73 1.69 0.00	36.45 1.80 0.00	25.97 1.25 0.00	24.01 1.18 0.00	68.73 3.83 0.00	25.13 1.61 0.00	25.33 1.56 0.00	33.23 1.96 0.00	48.99 2.70 0.00	54.80 2.75 0.00	38.37 1.65 0.00	24.87 0.94 0.00
NEG NORTH_KES_CHATEGAY 23792	46.05 0.36 0.00	36.71 0.20 0.00	29.34 0.12 0.00	30.94 0.08 0.00	25.15 0.06 0.00	16.89 0.07 0.00	22.81 0.16 0.00	21.10 0.10 0.00	26.51 0.09 0.00	38.09 0.37 0.00	29.16 0.31 0.00	28.37 0.27 0.00	32.32 0.28 0.00	35.00 0.34 0.00	24.98 0.26 0.00	23.07 0.23 0.00	65.56 0.67 0.00	23.72 0.20 0.00	24.00 0.23 0.00	31.66 0.38 0.00	46.89 0.60 0.00	52.72 0.67 0.00	37.20 0.47 0.00	24.29 0.35 0.00
NEG NORTH___ALICE_FALLS 23915	46.48 0.79 0.00	37.05 0.53 0.00	29.60 0.37 0.00	31.21 0.34 0.00	25.35 0.27 0.00	17.03 0.21 0.00	23.02 0.37 0.00	21.22 0.22 0.00	26.68 0.26 0.00	38.49 0.77 0.00	29.46 0.61 0.00	28.64 0.54 0.00	32.66 0.62 0.00	35.37 0.72 0.00	25.23 0.51 0.00	23.29 0.46 0.00	66.20 1.31 0.00	23.93 0.41 0.00	24.19 0.42 0.00	31.94 0.67 0.00	47.38 1.09 0.00	53.21 1.17 0.00	37.52 0.80 0.00	24.53 0.60 0.00

NEG NORTH___LWR_SARANAC 23913	46.48 0.79 0.00	37.05 0.53 0.00	29.60 0.37 0.00	31.21 0.34 0.00	25.35 0.27 0.00	17.03 0.21 0.00	23.02 0.37 0.00	21.22 0.22 0.00	26.68 0.26 0.00	38.49 0.77 0.00	29.46 0.61 0.00	28.64 0.54 0.00	32.66 0.62 0.00	35.37 0.72 0.00	25.23 0.51 0.00	23.29 0.46 0.00	66.20 1.31 0.00	23.93 0.41 0.00	24.19 0.42 0.00	31.94 0.67 0.00	47.38 1.09 0.00	53.21 1.17 0.00	37.52 0.80 0.00	24.53 0.60 0.00
NEG NORTH___PLATTSBURG 23628	45.85 0.15 0.00	36.54 0.02 0.00	29.19 -0.03 0.00	30.78 -0.09 0.00	25.00 -0.08 0.00	16.80 -0.02 0.00	22.70 0.06 0.00	20.90 -0.09 0.00	26.28 -0.14 0.00	37.91 0.19 0.00	29.01 0.17 0.00	28.21 0.11 0.00	32.16 0.12 0.00	34.84 0.18 0.00	24.86 0.15 0.00	22.94 0.11 0.00	65.23 0.34 0.00	23.61 0.09 0.00	23.86 0.09 0.00	31.48 0.20 0.00	46.68 0.39 0.00	52.41 0.37 0.00	36.96 0.24 0.00	24.20 0.26 0.00
NEG WEST_LEA_LOCKPORT 23791	41.62 -4.08 0.00	33.33 -3.19 0.00	26.70 -2.53 0.00	28.14 -2.73 0.00	22.99 -2.09 0.00	15.53 -1.29 0.00	20.91 -1.73 0.00	19.57 -1.42 0.00	24.16 -2.25 0.00	33.91 -3.81 0.00	26.23 -2.62 0.00	25.71 -2.39 0.00	28.87 -3.16 0.00	31.02 -3.63 0.00	22.20 -2.52 0.00	20.58 -2.25 0.00	58.53 -6.36 0.00	21.54 -1.98 0.00	21.84 -1.93 0.00	28.53 -2.74 0.00	41.71 -4.58 0.00	46.91 -5.14 0.00	33.01 -3.71 0.00	21.68 -2.26 0.00
NEG WEST___LANCASTR 23811	41.26 -4.44 0.00	33.12 -3.40 0.00	26.50 -2.73 0.00	27.93 -2.94 0.00	22.82 -2.26 0.00	15.36 -1.46 0.00	20.68 -1.96 0.00	19.26 -1.74 0.00	23.92 -2.50 0.00	33.66 -4.05 0.00	25.93 -2.92 0.00	25.33 -2.76 0.00	28.61 -3.43 0.00	30.78 -3.87 0.00	22.01 -2.70 0.00	20.37 -2.46 0.00	58.07 -6.83 0.00	21.28 -2.23 0.00	21.50 -2.27 0.00	28.17 -3.11 0.00	41.26 -5.03 0.00	46.32 -5.72 0.00	32.60 -4.12 0.00	21.42 -2.52 0.00
NEG_PENN_ALLEGHNY 23528	45.38 -0.31 0.00	36.37 -0.15 0.00	29.05 -0.18 0.00	30.67 -0.20 0.00	24.96 -0.12 0.00	16.76 -0.06 0.00	22.58 -0.06 0.00	20.91 -0.08 0.00	26.33 -0.09 0.00	37.48 -0.24 0.00	28.66 -0.18 0.00	27.88 -0.22 0.00	31.82 -0.22 0.00	34.39 -0.26 0.00	24.51 -0.21 0.00	22.65 -0.18 0.00	64.69 -0.20 0.00	23.49 -0.02 0.00	23.65 -0.12 0.00	31.10 -0.18 0.00	45.91 -0.38 0.00	51.49 -0.56 0.00	36.25 -0.47 0.00	23.68 -0.26 0.00
NEG___GEN_MONROE 24207	46.29 0.59 0.00	36.82 0.31 0.00	29.38 0.16 0.00	30.96 0.09 0.00	25.13 0.05 0.00	16.90 0.07 0.00	22.76 0.12 0.00	21.16 0.16 0.00	26.75 0.34 0.00	38.35 0.63 0.00	29.33 0.48 0.00	28.59 0.49 0.00	32.73 0.69 0.00	35.55 0.90 0.00	25.30 0.58 0.00	23.40 0.57 0.00	66.75 1.86 0.00	24.18 0.66 0.00	24.42 0.65 0.00	32.09 0.82 0.00	47.51 1.22 0.00	53.46 1.42 0.00	37.68 0.96 0.00	24.44 0.50 0.00
NEPA___ENERGY 23901	40.48 -5.21 0.00	32.45 -4.07 0.00	25.94 -3.28 0.00	27.34 -3.52 0.00	22.39 -2.69 0.00	15.01 -1.81 0.00	20.27 -2.37 0.00	18.87 -2.12 0.00	23.57 -2.85 0.00	33.22 -4.49 0.00	25.48 -3.37 0.00	24.84 -3.26 0.00	28.15 -3.89 0.00	30.30 -4.35 0.00	21.73 -2.99 0.00	20.09 -2.74 0.00	57.06 -7.84 0.00	20.83 -2.69 0.00	21.03 -2.74 0.00	27.65 -3.63 0.00	40.58 -5.71 0.00	45.34 -6.70 0.00	31.94 -4.78 0.00	21.04 -2.90 0.00
NEVERSINK___HYD 23608	47.05 1.36 0.00	37.55 1.04 0.00	29.99 0.77 0.00	31.66 0.80 0.00	25.72 0.64 0.00	17.27 0.45 0.00	23.26 0.62 0.00	21.56 0.56 0.00	27.15 0.73 0.00	38.82 1.10 0.00	29.73 0.88 0.00	28.96 0.86 0.00	33.03 0.99 0.00	35.69 1.04 0.00	25.44 0.72 0.00	23.53 0.69 0.00	67.04 2.15 0.00	24.39 0.87 0.00	24.62 0.85 0.00	32.32 1.04 0.00	47.79 1.50 0.00	53.72 1.68 0.00	37.76 1.04 0.00	24.66 0.72 0.00
NIAGARA___ 23760	41.68 -4.02 0.00	33.32 -3.20 0.00	26.72 -2.51 0.00	28.17 -2.70 0.00	23.01 -2.07 0.00	15.51 -1.31 0.00	20.90 -1.75 0.00	19.60 -1.40 0.00	24.14 -2.28 0.00	33.88 -3.83 0.00	26.22 -2.62 0.00	25.75 -2.35 0.00	28.85 -3.19 0.00	30.98 -3.68 0.00	22.22 -2.50 0.00	20.55 -2.29 0.00	58.23 -6.66 0.00	21.50 -2.01 0.00	21.79 -1.98 0.00	28.44 -2.83 0.00	41.63 -4.66 0.00	46.81 -5.24 0.00	32.93 -3.80 0.00	21.63 -2.31 0.00
NINE_MILE_1 23575	43.98 -1.72 0.00	35.15 -1.37 0.00	28.13 -1.09 0.00	29.71 -1.15 0.00	24.16 -0.92 0.00	16.21 -0.61 0.00	21.80 -0.84 0.00	20.20 -0.80 0.00	25.38 -1.04 0.00	36.16 -1.56 0.00	27.65 -1.20 0.00	26.97 -1.13 0.00	30.74 -1.30 0.00	33.22 -1.43 0.00	23.68 -1.03 0.00	21.87 -0.96 0.00	62.11 -2.78 0.00	22.50 -1.02 0.00	22.74 -1.02 0.00	29.90 -1.37 0.00	44.26 -2.03 0.00	49.87 -2.17 0.00	35.24 -1.49 0.00	23.00 -0.93 0.00
NINE_MILE_2 23744	43.89 -1.80 0.00	35.08 -1.44 0.00	28.08 -1.15 0.00	29.65 -1.21 0.00	24.11 -0.97 0.00	16.18 -0.64 0.00	21.75 -0.89 0.00	20.16 -0.84 0.00	25.32 -1.09 0.00	36.08 -1.63 0.00	27.59 -1.25 0.00	26.92 -1.18 0.00	30.68 -1.35 0.00	33.16 -1.50 0.00	23.64 -1.08 0.00	21.83 -1.00 0.00	61.98 -2.91 0.00	22.45 -1.06 0.00	22.70 -1.07 0.00	29.84 -1.43 0.00	44.17 -2.12 0.00	49.77 -2.27 0.00	35.17 -1.56 0.00	22.96 -0.98 0.00
NM_CAPITAL___DRP 24208	49.82 4.13 0.00	39.91 3.39 0.00	32.01 2.79 0.00	33.91 3.04 0.00	27.40 2.32 0.00	18.32 1.50 0.00	24.58 1.94 0.00	22.71 1.71 0.00	28.75 2.34 0.00	41.49 3.78 0.00	31.63 2.78 0.00	30.69 2.59 0.00	35.21 3.18 0.00	38.25 3.60 0.00	27.22 2.50 0.00	25.14 2.31 0.00	71.40 6.51 0.00	25.65 2.14 0.00	25.95 2.18 0.00	34.30 3.03 0.00	51.10 4.81 0.00	57.49 5.45 0.00	40.62 3.89 0.00	26.28 2.34 0.00
NM_CENTRAL___DRP 24181	45.04 -0.65 0.00	36.01 -0.51 0.00	28.82 -0.41 0.00	30.43 -0.44 0.00	24.75 -0.34 0.00	16.62 -0.20 0.00	22.36 -0.29 0.00	20.74 -0.26 0.00	26.06 -0.36 0.00	37.16 -0.55 0.00	28.43 -0.41 0.00	27.73 -0.37 0.00	31.61 -0.43 0.00	34.16 -0.50 0.00	24.36 -0.36 0.00	22.49 -0.34 0.00	63.84 -1.05 0.00	23.12 -0.40 0.00	23.35 -0.42 0.00	30.75 -0.52 0.00	45.51 -0.78 0.00	51.24 -0.81 0.00	36.16 -0.56 0.00	23.57 -0.36 0.00
NM_FRONTIER___DRP 24179	41.91 -3.79 0.00	33.49 -3.03 0.00	26.85 -2.38 0.00	28.31 -2.56 0.00	23.13 -1.95 0.00	15.60 -1.23 0.00	21.01 -1.63 0.00	19.70 -1.29 0.00	24.28 -2.13 0.00	34.10 -3.62 0.00	26.39 -2.45 0.00	25.91 -2.19 0.00	29.04 -3.00 0.00	31.18 -3.47 0.00	22.35 -2.37 0.00	20.68 -2.15 0.00	58.63 -6.26 0.00	21.66 -1.86 0.00	21.95 -1.82 0.00	28.64 -2.63 0.00	41.93 -4.36 0.00	47.14 -4.91 0.00	33.15 -3.58 0.00	21.76 -2.18 0.00
NM_ST_REGIS___HYD 24053	45.70 0.00 0.00	36.52 0.00 0.00	29.23 0.00 0.00	30.87 0.00 0.00	25.08 0.00 0.00	16.82 0.00 0.00	22.64 0.00 0.00	21.00 0.00 0.00	26.42 0.00 0.00	37.72 0.00 0.00	28.85 0.00 0.00	28.10 0.00 0.00	32.04 0.00 0.00	34.65 0.00 0.00	24.72 0.00 0.00	22.83 0.00 0.00	64.89 0.00 0.00	23.52 0.00 0.00	23.77 0.00 0.00	31.27 0.00 0.00	46.29 0.00 0.00	52.04 0.00 0.00	36.72 0.00 0.00	23.94 0.00 0.00
NORTHPORT___I 23551	49.05 3.36 0.00	39.11 2.59 0.00	31.34 2.11 0.00	33.06 2.19 0.00	26.92 1.84 0.00	18.09 1.27 0.00	24.51 1.86 0.00	27.75 1.59 -5.17	39.14 2.10 -10.63	40.29 2.57 0.00	41.75 1.86 -11.04	36.42 1.78 -6.55	35.48 2.09 -1.36	37.07 2.23 -0.19	34.29 1.67 -7.90	39.32 1.52 -14.96	82.34 4.17 -13.28	59.80 1.52 -34.76	53.27 1.42 -28.08	44.03 2.01 -10.74	52.40 3.19 -2.92	57.58 2.75 -2.78	38.65 1.72 -0.21	25.16 1.22 0.00

NORTHPORT___2 23552	49.07 3.37 0.00	39.12 2.60 0.00	31.34 2.11 0.00	33.06 2.19 0.00	26.92 1.84 0.00	18.09 1.27 0.00	24.51 1.87 0.00	27.76 1.60 -5.17	39.15 2.10 -10.63	40.30 2.58 0.00	41.76 1.87 -11.04	36.43 1.78 -6.55	35.48 2.09 -1.36	37.07 2.23 -0.19	34.29 1.67 -7.90	39.32 1.53 -14.96	82.35 4.18 -13.28	59.80 1.53 -34.76	53.28 1.43 -28.08	44.01 2.00 -10.74	52.37 3.15 -2.92	57.56 2.74 -2.78	38.66 1.73 -0.21	25.18 1.24 0.00
NORTHPORT___3 23553	49.41 3.71 0.00	39.31 2.79 0.00	31.36 2.14 0.00	33.07 2.20 0.00	26.92 1.84 0.00	18.09 1.27 0.00	24.49 1.85 0.00	27.83 1.67 -5.17	39.31 2.27 -10.63	40.75 3.03 0.00	42.09 2.20 -11.04	36.74 2.09 -6.55	35.79 2.40 -1.36	37.41 2.57 -0.19	34.51 1.89 -7.90	39.51 1.72 -14.96	82.98 4.81 -13.28	60.08 1.81 -34.76	53.58 1.73 -28.08	44.31 2.29 -10.74	52.69 3.48 -2.92	58.13 3.30 -2.78	39.11 2.18 -0.21	25.43 1.49 0.00
NORTHPORT___4 23650	49.32 3.62 0.00	39.25 2.73 0.00	31.32 2.09 0.00	33.02 2.15 0.00	26.89 1.80 0.00	18.06 1.24 0.00	24.45 1.81 0.00	27.80 1.64 -5.17	39.27 2.23 -10.63	40.68 2.96 0.00	42.01 2.12 -11.04	36.64 1.99 -6.55	35.68 2.29 -1.36	37.29 2.44 -0.19	34.42 1.80 -7.90	39.43 1.64 -14.96	82.70 4.53 -13.28	59.98 1.70 -34.76	53.47 1.62 -28.08	44.18 2.16 -10.74	52.51 3.30 -2.92	57.94 3.11 -2.78	39.00 2.07 -0.21	25.37 1.43 0.00
NORTHPORT___IC 23718	49.32 3.62 0.00	39.25 2.73 0.00	31.32 2.09 0.00	33.02 2.15 0.00	26.89 1.80 0.00	18.06 1.24 0.00	24.45 1.81 0.00	27.80 1.64 -5.17	39.27 2.23 -10.63	40.68 2.96 0.00	42.01 2.12 -11.04	36.64 1.99 -6.55	35.68 2.29 -1.36	37.29 2.44 -0.19	34.42 1.80 -7.90	39.43 1.64 -14.96	82.70 4.53 -13.28	59.98 1.70 -34.76	53.47 1.62 -28.08	44.18 2.16 -10.74	52.51 3.30 -2.92	57.94 3.11 -2.78	39.00 2.07 -0.21	25.37 1.43 0.00
NSINS_S_GLNS_FALLS 23858	49.33 3.64 0.00	39.41 2.89 0.00	31.57 2.35 0.00	33.40 2.53 0.00	26.97 1.88 0.00	18.07 1.25 0.00	24.33 1.69 0.00	22.57 1.58 0.00	28.54 2.13 0.00	41.42 3.70 0.00	31.53 2.68 0.00	30.52 2.43 0.00	35.05 3.01 0.00	38.11 3.45 0.00	27.06 2.34 0.00	25.05 2.21 0.00	71.49 6.60 0.00	25.77 2.25 0.00	26.05 2.29 0.00	34.41 3.14 0.00	51.26 4.97 0.00	57.49 5.44 0.00	40.44 3.71 0.00	26.09 2.15 0.00
NUCOR_STEEL___DRP 24197	44.64 -1.06 0.00	35.17 -1.34 0.00	28.10 -1.13 0.00	29.56 -1.30 0.00	24.08 -1.01 0.00	16.25 -0.57 0.00	21.91 -0.74 0.00	20.46 -0.53 0.00	25.85 -0.57 0.00	36.99 -0.72 0.00	28.28 -0.57 0.00	27.67 -0.43 0.00	31.33 -0.71 0.00	33.85 -0.80 0.00	24.23 -0.49 0.00	22.39 -0.45 0.00	63.69 -1.20 0.00	23.37 -0.14 0.00	23.67 -0.10 0.00	30.96 -0.31 0.00	45.74 -0.55 0.00	51.23 -0.82 0.00	35.92 -0.81 0.00	23.34 -0.59 0.00
NYISO_LBMP_REFERENCE 24008	45.70 0.00 0.00	36.52 0.00 0.00	29.23 0.00 0.00	30.87 0.00 0.00	25.08 0.00 0.00	16.82 0.00 0.00	22.64 0.00 0.00	21.00 0.00 0.00	26.42 0.00 0.00	37.72 0.00 0.00	28.85 0.00 0.00	28.10 0.00 0.00	32.04 0.00 0.00	34.65 0.00 0.00	24.72 0.00 0.00	22.83 0.00 0.00	64.89 0.00 0.00	23.52 0.00 0.00	23.77 0.00 0.00	31.27 0.00 0.00	46.29 0.00 0.00	52.04 0.00 0.00	36.72 0.00 0.00	23.94 0.00 0.00
NYPA_BRENTWD____GT 24164	49.36 3.67 0.00	39.30 2.79 0.00	31.44 2.22 0.00	33.16 2.29 0.00	27.00 1.92 0.00	18.14 1.32 0.00	24.58 1.94 0.00	27.85 1.69 -5.17	39.29 2.25 -10.63	40.59 2.87 0.00	42.01 2.12 -11.04	36.70 2.06 -6.55	35.79 2.40 -1.36	37.41 2.57 -0.19	34.53 1.91 -7.90	39.54 1.75 -14.96	83.01 4.83 -13.28	60.04 1.76 -34.76	53.51 1.66 -28.08	44.31 2.30 -10.74	52.80 3.59 -2.92	58.07 3.24 -2.78	38.98 2.05 -0.21	25.37 1.44 0.00
NYPA_GOWANUS____GT5 24156	51.68 4.15 -1.83	44.16 3.01 -4.63	40.12 2.23 -8.67	33.47 2.29 -0.32	27.01 1.93 0.00	45.55 1.32 -27.41	92.49 1.89 -67.96	64.65 1.72 -41.93	71.03 2.34 -42.27	62.47 3.24 -21.52	66.28 2.45 -34.99	52.52 2.40 -22.02	71.43 2.78 -36.61	95.28 3.03 -57.60	128.04 2.20 -101.12	132.00 2.01 -107.15	102.27 5.82 -31.56	137.10 2.25 -111.33	137.14 2.21 -111.16	88.33 2.85 -54.21	107.11 4.12 -56.70	128.82 4.18 -72.60	53.22 2.90 -13.60	56.80 2.02 -30.85
NYPA_GOWANUS____GT6 24157	51.68 4.15 -1.83	44.16 3.01 -4.63	40.12 2.23 -8.67	33.47 2.29 -0.32	27.01 1.93 0.00	45.55 1.32 -27.41	92.49 1.89 -67.96	64.65 1.72 -41.93	71.03 2.34 -42.27	62.47 3.24 -21.52	66.28 2.45 -34.99	52.52 2.40 -22.02	71.43 2.78 -36.61	95.28 3.03 -57.60	128.04 2.20 -101.12	132.00 2.01 -107.15	102.27 5.82 -31.56	137.10 2.25 -111.33	137.14 2.21 -111.16	88.33 2.85 -54.21	107.11 4.12 -56.70	128.82 4.18 -72.60	53.22 2.90 -13.60	56.80 2.02 -30.85
NYPA_HARLEM__RVR__GT1 24160	52.21 4.68 -1.83	44.53 3.38 -4.63	40.40 2.51 -8.67	33.80 2.61 -0.32	27.27 2.19 0.00	45.74 1.51 -27.41	92.73 2.13 -67.96	64.83 1.90 -41.93	71.27 2.58 -42.27	62.83 3.60 -21.52	66.52 2.68 -34.99	52.74 2.62 -22.02	71.70 3.05 -36.61	95.68 3.43 -57.60	128.31 2.48 -101.12	132.24 2.25 -107.15	102.57 6.12 -31.56	137.19 2.35 -111.33	137.30 2.37 -111.16	88.60 3.12 -54.21	107.68 4.69 -56.70	129.32 4.68 -72.60	77.99 3.19 -38.08	57.06 2.28 -30.85
NYPA_HARLEM__RVR__GT2 24161	52.21 4.68 -1.83	44.53 3.38 -4.63	40.40 2.51 -8.67	33.80 2.61 -0.32	27.27 2.19 0.00	45.74 1.51 -27.41	92.73 2.13 -67.96	64.83 1.90 -41.93	71.27 2.58 -42.27	62.83 3.60 -21.52	66.52 2.68 -34.99	52.74 2.62 -22.02	71.70 3.05 -36.61	95.68 3.43 -57.60	128.31 2.48 -101.12	132.24 2.25 -107.15	102.57 6.12 -31.56	137.19 2.35 -111.33	137.30 2.37 -111.16	88.60 3.12 -54.21	107.68 4.69 -56.70	129.32 4.68 -72.60	77.99 3.19 -38.08	57.06 2.28 -30.85
NYPA_KENT____GT 24152	51.68 4.15 -1.83	44.16 3.01 -4.63	40.12 2.23 -8.67	33.47 2.29 -0.32	27.01 1.93 0.00	45.55 1.32 -27.41	92.49 1.89 -67.96	64.65 1.72 -41.93	71.03 2.35 -42.27	62.47 3.24 -21.52	66.28 2.45 -34.99	52.53 2.41 -22.02	71.43 2.78 -36.61	95.28 3.03 -57.60	128.04 2.20 -101.12	132.00 2.01 -107.15	102.27 5.82 -31.56	137.10 2.26 -111.33	137.14 2.21 -111.16	88.33 2.85 -54.21	107.12 4.13 -56.70	128.82 4.18 -72.60	53.22 2.90 -13.60	56.80 2.02 -30.85
NYPA_POUCH1____GT 24155	51.38 3.85 -1.83	43.94 2.79 -4.63	39.95 2.06 -8.67	33.30 2.12 -0.32	26.86 1.78 0.00	45.45 1.22 -27.41	92.36 1.76 -67.96	64.53 1.61 -41.93	70.87 2.19 -42.27	62.25 3.02 -21.52	66.11 2.28 -34.99	52.37 2.25 -22.02	71.24 2.59 -36.61	95.06 2.81 -57.60	127.87 2.03 -101.12	131.85 1.87 -107.15	101.89 5.44 -31.56	136.96 2.12 -111.33	137.00 2.07 -111.16	88.14 2.66 -54.21	106.84 3.85 -56.70	128.52 3.88 -72.60	53.01 2.69 -13.60	56.64 1.85 -30.85
NYPA_VERNON____GT2 24162	51.52 3.99 -1.83	44.04 2.89 -4.63	40.03 2.14 -8.67	33.39 2.21 -0.32	26.94 1.86 0.00	45.51 1.27 -27.41	92.42 1.82 -67.96	64.57 1.65 -41.93	70.92 2.24 -42.27	62.31 3.08 -21.52	66.15 2.31 -34.99	52.39 2.27 -22.02	71.27 2.62 -36.61	95.13 2.88 -57.60	127.91 2.07 -101.12	131.89 1.90 -107.15	101.92 5.47 -31.56	136.96 2.12 -111.33	137.00 2.07 -111.16	88.16 2.68 -54.21	106.88 3.89 -56.70	128.54 3.90 -72.60	53.04 2.72 -13.60	56.71 1.93 -30.85
NYPA_VERNON____GT3 24163	51.52 3.99 -1.83	44.04 2.89 -4.63	40.03 2.14 -8.67	33.39 2.21 -0.32	26.94 1.86 0.00	45.51 1.27 -27.41	92.42 1.82 -67.96	64.57 1.65 -41.93	70.92 2.24 -42.27	62.31 3.08 -21.52	66.15 2.31 -34.99	52.39 2.27 -22.02	71.27 2.62 -36.61	95.13 2.88 -57.60	127.91 2.07 -101.12	131.89 1.90 -107.15	101.92 5.47 -31.56	136.96 2.12 -111.33	137.00 2.07 -111.16	88.16 2.68 -54.21	106.88 3.89 -56.70	128.54 3.90 -72.60	53.04 2.72 -13.60	56.71 1.93 -30.85

NYPA____HOLTSVILL 23794	49.64 3.94 0.00	39.47 2.95 0.00	31.55 2.32 0.00	33.26 2.39 0.00	27.08 2.00 0.00	18.20 1.38 0.00	24.67 2.02 0.00	27.93 1.77 -5.17	39.41 2.37 -10.63	40.78 3.07 0.00	42.20 2.31 -11.04	36.93 2.28 -6.55	36.08 2.69 -1.36	37.72 2.87 -0.19	34.76 2.14 -7.90	39.75 1.96 -14.96	83.49 5.31 -13.28	60.20 1.93 -34.76	53.68 1.83 -28.08	44.57 2.55 -10.74	53.17 3.95 -2.92	58.40 3.58 -2.78	39.15 2.21 -0.21	25.51 1.57 0.00
NYPA____HELLGATE_GT1 24158	52.21 4.68 -1.83	44.53 3.38 -4.63	40.40 2.51 -8.67	33.80 2.61 -0.32	27.27 2.19 0.00	45.74 1.51 -27.41	92.73 2.13 -67.96	64.83 1.90 -41.93	71.27 2.58 -42.27	62.83 3.60 -21.52	66.52 2.68 -34.99	52.74 2.62 -22.02	71.69 3.04 -36.61	95.68 3.42 -57.60	128.31 2.48 -101.12	132.22 2.24 -107.15	102.57 6.12 -31.56	137.19 2.35 -111.33	137.30 2.38 -111.16	88.60 3.12 -54.21	107.68 4.69 -56.70	129.27 4.63 -72.60	77.99 3.19 -38.08	57.06 2.28 -30.85
NYPA____HELLGATE_GT2 24159	52.21 4.68 -1.83	44.53 3.38 -4.63	40.40 2.51 -8.67	33.80 2.61 -0.32	27.27 2.19 0.00	45.74 1.51 -27.41	92.73 2.13 -67.96	64.83 1.90 -41.93	71.27 2.58 -42.27	62.83 3.60 -21.52	66.52 2.68 -34.99	52.74 2.62 -22.02	71.69 3.04 -36.61	95.68 3.42 -57.60	128.31 2.48 -101.12	132.22 2.24 -107.15	102.57 6.12 -31.56	137.19 2.35 -111.33	137.30 2.38 -111.16	88.60 3.12 -54.21	107.68 4.69 -56.70	129.27 4.63 -72.60	77.99 3.19 -38.08	57.06 2.28 -30.85
O.H_GEN_BRUCE 24063	37.78 -7.91 0.00	30.22 -6.30 0.00	18.57 -4.97 10.28	25.52 -5.35 0.00	20.83 -4.25 0.00	14.03 -2.79 0.00	18.90 -3.74 0.00	17.67 -3.32 0.00	21.90 -4.51 0.00	30.86 -6.86 0.00	23.80 -5.05 0.00	23.31 -4.79 0.00	26.25 -5.79 0.00	28.23 -6.42 0.00	20.21 -4.51 0.00	18.69 -4.14 0.00	53.09 -11.80 0.00	19.52 -4.00 0.00	19.74 -4.03 0.00	25.82 -5.46 0.00	37.87 -8.42 0.00	42.54 -9.51 0.00	29.93 -6.80 0.00	19.63 -4.31 0.00
OAK ORCHARD____HYD 24046	42.65 -3.04 0.00	34.05 -2.47 0.00	27.25 -1.98 0.00	28.71 -2.16 0.00	23.43 -1.65 0.00	15.79 -1.03 0.00	21.27 -1.37 0.00	19.91 -1.09 0.00	24.69 -1.72 0.00	34.87 -2.85 0.00	26.91 -1.94 0.00	26.36 -1.73 0.00	29.72 -2.31 0.00	32.03 -2.62 0.00	22.92 -1.80 0.00	21.20 -1.63 0.00	60.23 -4.66 0.00	22.15 -1.37 0.00	22.42 -1.35 0.00	29.32 -1.96 0.00	43.02 -3.27 0.00	48.36 -3.68 0.00	34.01 -2.71 0.00	22.25 -1.69 0.00
OCC_CHEM____DRP 24175	41.96 -3.73 0.00	33.53 -2.98 0.00	26.88 -2.34 0.00	28.34 -2.52 0.00	23.16 -1.92 0.00	15.61 -1.21 0.00	21.04 -1.61 0.00	19.73 -1.27 0.00	24.32 -2.10 0.00	34.15 -3.57 0.00	26.43 -2.42 0.00	25.94 -2.15 0.00	29.09 -2.95 0.00	31.23 -3.42 0.00	22.38 -2.34 0.00	20.71 -2.12 0.00	58.73 -6.16 0.00	21.70 -1.82 0.00	21.98 -1.78 0.00	28.69 -2.58 0.00	42.00 -4.29 0.00	47.21 -4.83 0.00	33.20 -3.53 0.00	21.80 -2.14 0.00
OLIN_CORP_DRP 24177	41.99 -3.71 0.00	33.56 -2.96 0.00	26.89 -2.34 0.00	28.34 -2.52 0.00	23.15 -1.93 0.00	15.60 -1.22 0.00	21.02 -1.62 0.00	19.70 -1.29 0.00	24.33 -2.09 0.00	34.21 -3.51 0.00	26.45 -2.39 0.00	25.96 -2.14 0.00	29.14 -2.90 0.00	31.31 -3.34 0.00	22.44 -2.27 0.00	20.76 -2.08 0.00	58.87 -6.02 0.00	21.72 -1.79 0.00	22.01 -1.76 0.00	28.73 -2.54 0.00	42.09 -4.20 0.00	47.31 -4.74 0.00	33.27 -3.46 0.00	21.83 -2.11 0.00
ONONDAGA_REF_OCCRA 23987	44.79 -0.91 0.00	35.81 -0.71 0.00	28.65 -0.58 0.00	30.24 -0.62 0.00	24.59 -0.49 0.00	16.54 -0.29 0.00	22.23 -0.41 0.00	20.63 -0.37 0.00	25.93 -0.49 0.00	36.98 -0.74 0.00	28.30 -0.54 0.00	27.60 -0.50 0.00	31.47 -0.57 0.00	34.00 -0.65 0.00	24.24 -0.48 0.00	22.39 -0.44 0.00	63.58 -1.31 0.00	23.03 -0.48 0.00	23.27 -0.50 0.00	30.63 -0.64 0.00	45.33 -0.96 0.00	51.02 -1.03 0.00	36.00 -0.72 0.00	23.47 -0.46 0.00
ONONDAGA____COGEN 23986	44.21 -1.48 0.00	35.37 -1.15 0.00	28.30 -0.92 0.00	29.88 -0.99 0.00	24.31 -0.77 0.00	16.34 -0.48 0.00	21.97 -0.67 0.00	20.40 -0.59 0.00	25.61 -0.81 0.00	36.47 -1.24 0.00	27.92 -0.93 0.00	27.24 -0.86 0.00	31.01 -1.02 0.00	33.50 -1.16 0.00	23.89 -0.82 0.00	22.07 -0.76 0.00	62.62 -2.27 0.00	22.72 -0.80 0.00	22.96 -0.81 0.00	30.22 -1.05 0.00	44.65 -1.65 0.00	50.27 -1.77 0.00	35.50 -1.23 0.00	23.16 -0.78 0.00
OSWEGATCHIE____HYD 24044	47.65 1.96 0.00	38.03 1.52 0.00	30.40 1.18 0.00	32.08 1.21 0.00	26.08 1.00 0.00	17.49 0.67 0.00	23.61 0.97 0.00	21.84 0.84 0.00	27.32 0.90 0.00	39.20 1.49 0.00	30.05 1.20 0.00	29.23 1.13 0.00	33.34 1.30 0.00	36.07 1.42 0.00	25.77 1.05 0.00	23.81 0.97 0.00	67.49 2.60 0.00	24.29 0.77 0.00	24.74 0.97 0.00	32.83 1.56 0.00	48.70 2.41 0.00	54.79 2.75 0.00	38.64 1.92 0.00	25.11 1.17 0.00
OSWEGO____5 23606	44.31 -1.38 0.00	35.42 -1.10 0.00	28.35 -0.88 0.00	29.94 -0.93 0.00	24.34 -0.74 0.00	16.34 -0.48 0.00	21.98 -0.67 0.00	20.37 -0.63 0.00	25.59 -0.82 0.00	36.48 -1.24 0.00	27.90 -0.94 0.00	27.21 -0.89 0.00	31.01 -1.03 0.00	33.51 -1.14 0.00	23.90 -0.82 0.00	22.07 -0.76 0.00	62.68 -2.22 0.00	22.71 -0.81 0.00	22.96 -0.81 0.00	30.19 -1.08 0.00	44.68 -1.61 0.00	50.32 -1.73 0.00	35.54 -1.19 0.00	23.19 -0.75 0.00
OSWEGO____6 23613	44.30 -1.39 0.00	35.41 -1.11 0.00	28.34 -0.88 0.00	29.93 -0.94 0.00	24.33 -0.75 0.00	16.33 -0.49 0.00	21.97 -0.67 0.00	20.37 -0.63 0.00	25.58 -0.83 0.00	36.46 -1.25 0.00	27.89 -0.95 0.00	27.20 -0.89 0.00	31.00 -1.04 0.00	33.50 -1.15 0.00	23.89 -0.82 0.00	22.07 -0.77 0.00	62.66 -2.24 0.00	22.70 -0.81 0.00	22.95 -0.82 0.00	30.18 -1.09 0.00	44.66 -1.63 0.00	50.30 -1.74 0.00	35.52 -1.20 0.00	23.19 -0.75 0.00
OUTOKUMPU-AB____DRP 24206	42.58 -3.11 0.00	34.01 -2.50 0.00	27.21 -2.02 0.00	28.69 -2.17 0.00	23.45 -1.63 0.00	15.81 -1.01 0.00	21.29 -1.35 0.00	19.91 -1.09 0.00	24.64 -1.78 0.00	34.70 -3.01 0.00	26.79 -2.06 0.00	26.27 -1.83 0.00	29.53 -2.50 0.00	31.76 -2.89 0.00	22.75 -1.97 0.00	21.05 -1.78 0.00	59.78 -5.11 0.00	22.05 -1.47 0.00	22.33 -1.44 0.00	29.17 -2.10 0.00	42.76 -3.53 0.00	48.03 -4.02 0.00	33.73 -3.00 0.00	22.12 -1.81 0.00
OXBOW____ 24026	42.36 -3.33 0.00	33.84 -2.68 0.00	27.10 -2.13 0.00	28.58 -2.29 0.00	23.35 -1.73 0.00	15.74 -1.08 0.00	21.21 -1.43 0.00	19.86 -1.14 0.00	24.53 -1.88 0.00	34.51 -3.21 0.00	26.67 -2.17 0.00	26.17 -1.93 0.00	29.39 -2.65 0.00	31.58 -3.08 0.00	22.62 -2.10 0.00	20.93 -1.90 0.00	59.41 -5.48 0.00	21.93 -1.59 0.00	22.22 -1.55 0.00	29.01 -2.26 0.00	42.50 -3.80 0.00	47.74 -4.30 0.00	33.55 -3.18 0.00	22.02 -1.92 0.00
PEEKSKILL____ 23653	48.18 2.48 0.00	38.32 1.80 0.00	30.55 1.32 0.00	32.21 1.35 0.00	26.23 1.15 0.00	17.60 0.78 0.00	23.80 1.16 0.00	22.06 1.07 0.00	27.89 1.47 0.00	39.72 2.01 0.00	30.35 1.51 0.00	29.59 1.49 0.00	33.76 1.72 0.00	36.50 1.85 0.00	26.07 1.36 0.00	24.07 1.23 0.00	68.54 3.65 0.00	24.97 1.45 0.00	25.16 1.39 0.00	33.03 1.76 0.00	48.81 2.52 0.00	54.49 2.44 0.00	38.36 1.64 0.00	25.06 1.12 0.00
PGE MADISON____WINDPWR 24146	47.33 1.64 0.00	37.72 1.20 0.00	30.11 0.88 0.00	31.77 0.90 0.00	25.82 0.74 0.00	17.43 0.61 0.00	23.48 0.84 0.00	21.84 0.85 0.00	27.65 1.23 0.00	39.62 1.91 0.00	30.36 1.52 0.00	29.60 1.50 0.00	33.77 1.74 0.00	36.49 1.84 0.00	25.99 1.28 0.00	24.04 1.21 0.00	68.81 3.92 0.00	25.18 1.66 0.00	25.38 1.61 0.00	33.30 2.03 0.00	49.05 2.76 0.00	54.87 2.82 0.00	38.38 1.66 0.00	24.87 0.93 0.00

PJM_GEN_KEYSTONE 24065	5.00 -4.00 16.30	10.01 -3.99 12.80	5.09 -5.38 23.35	10.00 -3.34 9.38	10.00 -3.57 9.34	15.84 -0.98 0.00	18.01 -4.65 6.79	19.99 -4.65 5.72	15.01 -5.60 14.40	15.00 -5.06 15.57	19.33 -6.03 15.91	19.33 -4.37 11.51	19.34 -4.44 11.47	19.34 -3.37 5.36	18.47 -3.36 6.37	18.96 -4.74 6.46	10.01 -5.21 20.01	21.00 -7.54 36.46	15.99 -5.29 15.68	23.01 -3.56 2.84	19.98 -5.37 9.95	18.92 -4.07 12.13	33.98 -2.75 0.00	16.00 -3.10 7.20
PLEASANTVLY___LBMP 24000	47.08 1.38 0.00	37.55 1.03 0.00	30.00 0.78 0.00	31.68 0.81 0.00	25.75 0.67 0.00	17.27 0.44 0.00	23.30 0.65 0.00	21.60 0.61 0.00	27.27 0.85 0.00	38.90 1.18 0.00	29.73 0.88 0.00	28.96 0.86 0.00	33.04 1.00 0.00	35.73 1.08 0.00	25.49 0.77 0.00	23.54 0.71 0.00	67.13 2.24 0.00	24.44 0.92 0.00	24.64 0.87 0.00	32.35 1.07 0.00	47.83 1.54 0.00	53.53 1.49 0.00	37.70 0.97 0.00	24.56 0.62 0.00
POLETTI_____ 23519	50.75 3.22 -1.83	43.50 2.35 -4.63	39.64 1.75 -8.67	33.01 1.83 -0.32	26.63 1.55 0.00	45.29 1.06 -27.41	92.13 1.53 -67.96	64.30 1.37 -41.93	70.51 1.82 -42.27	61.64 2.41 -21.52	65.63 1.79 -34.99	51.88 1.76 -22.02	70.70 2.05 -36.61	94.45 2.19 -57.60	127.42 1.58 -101.12	131.45 1.46 -107.15	100.78 4.34 -31.56	136.53 1.69 -111.33	136.55 1.63 -111.16	87.59 2.11 -54.21	106.11 3.12 -56.70	127.75 3.11 -72.60	52.50 2.18 -13.60	56.34 1.55 -30.85
PORT_JEFF_3 23555	49.77 4.08 0.00	39.57 3.05 0.00	31.62 2.40 0.00	33.33 2.46 0.00	27.14 2.06 0.00	18.24 1.42 0.00	24.72 2.08 0.00	27.99 1.83 -5.17	39.50 2.45 -10.63	40.92 3.20 0.00	42.31 2.42 -11.04	37.04 2.39 -6.55	36.20 2.81 -1.36	37.84 3.00 -0.19	34.84 2.22 -7.90	39.84 2.04 -14.96	83.79 5.61 -13.28	60.32 2.04 -34.76	53.80 1.95 -28.08	44.71 2.70 -10.74	53.37 4.15 -2.92	58.63 3.80 -2.78	39.29 2.36 -0.21	25.59 1.65 0.00
PORT_JEFF_4 23616	49.52 3.82 0.00	39.37 2.85 0.00	31.46 2.24 0.00	33.17 2.30 0.00	27.00 1.92 0.00	18.14 1.32 0.00	24.57 1.93 0.00	27.77 1.61 -5.17	39.09 2.05 -10.63	40.21 2.49 0.00	41.80 1.91 -11.04	36.67 2.03 -6.55	35.89 2.50 -1.36	37.51 2.67 -0.19	34.62 2.00 -7.90	39.64 1.84 -14.96	82.80 4.62 -13.28	59.94 1.67 -34.76	53.41 1.56 -28.08	44.19 2.18 -10.74	52.47 3.26 -2.92	57.63 2.80 -2.78	38.59 1.66 -0.21	25.26 1.33 0.00
PORT_JEFF_IC 23713	49.79 4.09 0.00	39.58 3.06 0.00	31.63 2.40 0.00	33.34 2.47 0.00	27.15 2.07 0.00	18.25 1.42 0.00	24.73 2.09 0.00	28.00 1.84 -5.17	39.51 2.46 -10.63	40.93 3.22 0.00	42.32 2.43 -11.04	37.05 2.40 -6.55	36.21 2.82 -1.36	37.86 3.02 -0.19	34.85 2.23 -7.90	39.85 2.05 -14.96	83.81 5.64 -13.28	60.33 2.05 -34.76	53.80 1.95 -28.08	44.73 2.71 -10.74	53.39 4.18 -2.92	58.65 3.82 -2.78	39.30 2.37 -0.21	25.59 1.66 0.00
PPL PILGRIM_ST_GT1 24216	49.36 3.67 0.00	39.30 2.79 0.00	31.44 2.22 0.00	33.16 2.29 0.00	27.00 1.92 0.00	18.14 1.32 0.00	24.58 1.94 0.00	27.85 1.69 -5.17	39.29 2.25 -10.63	40.59 2.87 0.00	42.01 2.12 -11.04	36.70 2.06 -6.55	35.79 2.40 -1.36	37.41 2.57 -0.19	34.53 1.91 -7.90	39.54 1.75 -14.96	83.01 4.83 -13.28	60.04 1.76 -34.76	53.51 1.66 -28.08	44.31 2.30 -10.74	52.80 3.59 -2.92	58.07 3.24 -2.78	38.98 2.05 -0.21	25.37 1.44 0.00
PPL PILGRIM_ST_GT2 24217	49.36 3.67 0.00	39.30 2.79 0.00	31.44 2.22 0.00	33.16 2.29 0.00	27.00 1.92 0.00	18.14 1.32 0.00	24.58 1.94 0.00	27.85 1.69 -5.17	39.29 2.25 -10.63	40.59 2.87 0.00	42.01 2.12 -11.04	36.70 2.06 -6.55	35.79 2.40 -1.36	37.41 2.57 -0.19	34.53 1.91 -7.90	39.54 1.75 -14.96	83.01 4.83 -13.28	60.04 1.76 -34.76	53.51 1.66 -28.08	44.31 2.30 -10.74	52.80 3.59 -2.92	58.07 3.24 -2.78	38.98 2.05 -0.21	25.37 1.44 0.00
PPL_SHRM_GT3 24213	49.63 3.94 0.00	39.46 2.94 0.00	31.53 2.31 0.00	33.24 2.37 0.00	27.06 1.98 0.00	18.19 1.37 0.00	24.65 2.01 0.00	27.93 1.76 -5.17	39.41 2.37 -10.63	40.80 3.08 0.00	42.22 2.32 -11.04	36.95 2.30 -6.55	36.10 2.71 -1.36	37.74 2.90 -0.19	34.77 2.15 -7.90	39.77 1.98 -14.96	83.58 5.40 -13.28	60.24 1.96 -34.76	53.72 1.87 -28.08	44.61 2.60 -10.74	53.22 4.00 -2.92	58.46 3.63 -2.78	39.16 2.23 -0.21	25.52 1.58 0.00
PPL_SHRM_GT4 24214	49.63 3.94 0.00	39.46 2.94 0.00	31.53 2.31 0.00	33.24 2.37 0.00	27.06 1.98 0.00	18.19 1.37 0.00	24.65 2.01 0.00	27.93 1.76 -5.17	39.41 2.37 -10.63	40.80 3.08 0.00	42.22 2.32 -11.04	36.95 2.30 -6.55	36.10 2.71 -1.36	37.74 2.90 -0.19	34.77 2.15 -7.90	39.77 1.98 -14.96	83.58 5.40 -13.28	60.24 1.96 -34.76	53.72 1.87 -28.08	44.61 2.60 -10.74	53.22 4.00 -2.92	58.46 3.63 -2.78	39.16 2.23 -0.21	25.52 1.58 0.00
PROJECT___ORANGE 23990	45.70 0.00 0.00	36.52 0.00 0.00	29.23 0.00 0.00	30.87 0.00 0.00	25.08 0.00 0.00	16.82 0.00 0.00	22.64 0.00 0.00	21.00 0.00 0.00	26.42 0.00 0.00	37.72 0.00 0.00	28.85 0.00 0.00	28.10 0.00 0.00	32.04 0.00 0.00	34.65 0.00 0.00	24.72 0.00 0.00	22.83 0.00 0.00	64.89 0.00 0.00	23.52 0.00 0.00	23.77 0.00 0.00	31.27 0.00 0.00	46.29 0.00 0.00	52.04 0.00 0.00	36.72 0.00 0.00	23.94 0.00 0.00
PROJECT___ORANGE 1 24174	45.06 -0.64 0.00	36.02 -0.49 0.00	28.83 -0.40 0.00	30.44 -0.43 0.00	24.75 -0.33 0.00	16.62 -0.20 0.00	22.36 -0.28 0.00	20.74 -0.25 0.00	26.07 -0.35 0.00	37.17 -0.54 0.00	28.44 -0.40 0.00	27.74 -0.36 0.00	31.62 -0.42 0.00	34.16 -0.49 0.00	24.37 -0.35 0.00	22.50 -0.33 0.00	63.86 -1.03 0.00	23.12 -0.39 0.00	23.36 -0.41 0.00	30.76 -0.52 0.00	45.53 -0.76 0.00	51.25 -0.79 0.00	36.17 -0.55 0.00	23.58 -0.36 0.00
PROJECT___ORANGE 2 24166	45.06 -0.64 0.00	36.02 -0.49 0.00	28.83 -0.40 0.00	30.44 -0.43 0.00	24.75 -0.33 0.00	16.62 -0.20 0.00	22.36 -0.28 0.00	20.74 -0.25 0.00	26.07 -0.35 0.00	37.17 -0.54 0.00	28.44 -0.40 0.00	27.74 -0.36 0.00	31.62 -0.42 0.00	34.16 -0.49 0.00	24.37 -0.35 0.00	22.50 -0.33 0.00	63.86 -1.03 0.00	23.12 -0.39 0.00	23.36 -0.41 0.00	30.76 -0.52 0.00	45.53 -0.76 0.00	51.25 -0.79 0.00	36.17 -0.55 0.00	23.58 -0.36 0.00
PYRITES___HYD 24023	49.35 3.65 0.00	39.35 2.83 0.00	31.43 2.21 0.00	33.15 2.28 0.00	26.95 1.87 0.00	18.07 1.25 0.00	24.43 1.79 0.00	22.60 1.60 0.00	28.22 1.80 0.00	40.56 2.84 0.00	31.11 2.26 0.00	30.23 2.13 0.00	34.47 2.44 0.00	37.32 2.66 0.00	26.68 1.96 0.00	24.65 1.82 0.00	69.88 4.99 0.00	25.11 1.59 0.00	25.64 1.87 0.00	34.08 2.80 0.00	50.56 4.27 0.00	56.90 4.85 0.00	40.13 3.41 0.00	26.06 2.12 0.00
RANKINE_____ 23646	42.45 -3.25 0.00	33.94 -2.58 0.00	27.15 -2.07 0.00	28.63 -2.24 0.00	23.40 -1.68 0.00	15.76 -1.06 0.00	21.26 -1.39 0.00	19.88 -1.12 0.00	24.65 -1.76 0.00	34.74 -2.98 0.00	26.80 -2.04 0.00	26.26 -1.84 0.00	29.56 -2.48 0.00	31.79 -2.87 0.00	22.77 -1.94 0.00	21.07 -1.77 0.00	59.88 -5.01 0.00	22.06 -1.45 0.00	22.33 -1.44 0.00	29.19 -2.09 0.00	42.78 -3.51 0.00	47.98 -4.06 0.00	33.71 -3.01 0.00	22.10 -1.84 0.00
RAVENS GT4-7____ 23728	51.47 3.94 -1.83	44.01 2.86 -4.63	40.01 2.12 -8.67	33.36 2.18 -0.32	26.91 1.83 0.00	45.49 1.26 -27.41	92.40 1.80 -67.96	64.55 1.63 -41.93	70.90 2.21 -42.27	62.27 3.04 -21.52	66.12 2.28 -34.99	52.36 2.25 -22.02	71.24 2.59 -36.61	95.09 2.84 -57.60	127.89 2.05 -101.12	131.87 1.88 -107.15	101.86 5.41 -31.56	136.94 2.09 -111.33	136.98 2.05 -111.16	88.13 2.65 -54.21	106.83 3.84 -56.70	128.50 3.86 -72.60	53.01 2.69 -13.60	56.67 1.88 -30.85

RAVENSWD GT2____ 23730	50.92 3.39 -1.83	43.61 2.46 -4.63	39.71 1.82 -8.67	33.06 1.87 -0.32	26.67 1.59 0.00	45.32 1.08 -27.41	92.17 1.57 -67.96	64.36 1.43 -41.93	70.63 1.95 -42.27	61.90 2.67 -21.52	65.84 2.01 -34.99	52.10 1.98 -22.02	70.94 2.29 -36.61	94.73 2.47 -57.60	127.62 1.79 -101.12	131.63 1.64 -107.15	101.26 4.81 -31.56	136.72 1.88 -111.33	136.75 1.82 -111.16	87.82 2.34 -54.21	106.38 3.39 -56.70	128.02 3.38 -72.60	52.65 2.34 -13.60	56.40 1.61 -30.85
RAVENSWD GT3____ 23733	50.92 3.39 -1.83	43.61 2.46 -4.63	39.71 1.82 -8.67	33.06 1.87 -0.32	26.67 1.59 0.00	45.32 1.08 -27.41	92.17 1.57 -67.96	64.36 1.43 -41.93	70.63 1.95 -42.27	61.90 2.67 -21.52	65.84 2.01 -34.99	52.10 1.98 -22.02	70.94 2.29 -36.61	94.73 2.47 -57.60	127.62 1.79 -101.12	131.63 1.64 -107.15	101.26 4.81 -31.56	136.72 1.88 -111.33	136.75 1.82 -111.16	87.82 2.34 -54.21	106.38 3.39 -56.70	128.02 3.38 -72.60	52.65 2.34 -13.60	56.40 1.61 -30.85
RAVENSWOOD_GT2_1 24244	50.92 3.39 -1.83	43.61 2.46 -4.63	39.71 1.82 -8.67	33.06 1.87 -0.32	26.67 1.59 0.00	45.32 1.08 -27.41	92.17 1.57 -67.96	64.36 1.43 -41.93	70.63 1.95 -42.27	61.90 2.67 -21.52	65.84 2.01 -34.99	52.10 1.98 -22.02	70.94 2.29 -36.61	94.73 2.47 -57.60	127.62 1.79 -101.12	131.63 1.64 -107.15	101.26 4.81 -31.56	136.72 1.88 -111.33	136.75 1.82 -111.16	87.82 2.34 -54.21	106.38 3.39 -56.70	128.02 3.38 -72.60	52.65 2.34 -13.60	56.40 1.61 -30.85
RAVENSWOOD_GT2_2 24245	50.92 3.39 -1.83	43.61 2.46 -4.63	39.71 1.82 -8.67	33.06 1.87 -0.32	26.67 1.59 0.00	45.32 1.08 -27.41	92.17 1.57 -67.96	64.36 1.43 -41.93	70.63 1.95 -42.27	61.90 2.67 -21.52	65.84 2.01 -34.99	52.10 1.98 -22.02	70.94 2.29 -36.61	94.73 2.47 -57.60	127.62 1.79 -101.12	131.63 1.64 -107.15	101.26 4.81 -31.56	136.72 1.88 -111.33	136.75 1.82 -111.16	87.82 2.34 -54.21	106.38 3.39 -56.70	128.02 3.38 -72.60	52.65 2.34 -13.60	56.40 1.61 -30.85
RAVENSWOOD_GT2_3 24246	50.92 3.39 -1.83	43.61 2.46 -4.63	39.71 1.82 -8.67	33.06 1.87 -0.32	26.67 1.59 0.00	45.32 1.08 -27.41	92.17 1.57 -67.96	64.36 1.43 -41.93	70.63 1.95 -42.27	61.90 2.67 -21.52	65.84 2.01 -34.99	52.10 1.98 -22.02	70.94 2.29 -36.61	94.73 2.47 -57.60	127.62 1.79 -101.12	131.63 1.64 -107.15	101.26 4.81 -31.56	136.72 1.88 -111.33	136.75 1.82 -111.16	87.82 2.34 -54.21	106.38 3.39 -56.70	128.02 3.38 -72.60	52.65 2.34 -13.60	56.40 1.61 -30.85
RAVENSWOOD_GT2_4 24247	50.92 3.39 -1.83	43.61 2.46 -4.63	39.71 1.82 -8.67	33.06 1.87 -0.32	26.67 1.59 0.00	45.32 1.08 -27.41	92.17 1.57 -67.96	64.36 1.43 -41.93	70.63 1.95 -42.27	61.90 2.67 -21.52	65.84 2.01 -34.99	52.10 1.98 -22.02	70.94 2.29 -36.61	94.73 2.47 -57.60	127.62 1.79 -101.12	131.63 1.64 -107.15	101.26 4.81 -31.56	136.72 1.88 -111.33	136.75 1.82 -111.16	87.82 2.34 -54.21	106.38 3.39 -56.70	128.02 3.38 -72.60	52.65 2.34 -13.60	56.40 1.61 -30.85
RAVENSWOOD_GT3_1 24248	50.92 3.39 -1.83	43.61 2.46 -4.63	39.71 1.82 -8.67	33.06 1.87 -0.32	26.67 1.59 0.00	45.32 1.08 -27.41	92.17 1.57 -67.96	64.36 1.43 -41.93	70.63 1.95 -42.27	61.90 2.67 -21.52	65.84 2.01 -34.99	52.10 1.98 -22.02	70.94 2.29 -36.61	94.73 2.47 -57.60	127.62 1.79 -101.12	131.63 1.64 -107.15	101.26 4.81 -31.56	136.72 1.88 -111.33	136.75 1.82 -111.16	87.82 2.34 -54.21	106.38 3.39 -56.70	128.02 3.38 -72.60	52.65 2.34 -13.60	56.40 1.61 -30.85
RAVENSWOOD_GT3_2 24249	50.92 3.39 -1.83	43.61 2.46 -4.63	39.71 1.82 -8.67	33.06 1.87 -0.32	26.67 1.59 0.00	45.32 1.08 -27.41	92.17 1.57 -67.96	64.36 1.43 -41.93	70.63 1.95 -42.27	61.90 2.67 -21.52	65.84 2.01 -34.99	52.10 1.98 -22.02	70.94 2.29 -36.61	94.73 2.47 -57.60	127.62 1.79 -101.12	131.63 1.64 -107.15	101.26 4.81 -31.56	136.72 1.88 -111.33	136.75 1.82 -111.16	87.82 2.34 -54.21	106.38 3.39 -56.70	128.02 3.38 -72.60	52.65 2.34 -13.60	56.40 1.61 -30.85
RAVENSWOOD_GT3_3 24250	50.92 3.39 -1.83	43.61 2.46 -4.63	39.71 1.82 -8.67	33.06 1.87 -0.32	26.67 1.59 0.00	45.32 1.08 -27.41	92.17 1.57 -67.96	64.36 1.43 -41.93	70.63 1.95 -42.27	61.90 2.67 -21.52	65.84 2.01 -34.99	52.10 1.98 -22.02	70.94 2.29 -36.61	94.73 2.47 -57.60	127.62 1.79 -101.12	131.63 1.64 -107.15	101.26 4.81 -31.56	136.72 1.88 -111.33	136.75 1.82 -111.16	87.82 2.34 -54.21	106.38 3.39 -56.70	128.02 3.38 -72.60	52.65 2.34 -13.60	56.40 1.61 -30.85
RAVENSWOOD_GT3_4 24251	50.92 3.39 -1.83	43.61 2.46 -4.63	39.71 1.82 -8.67	33.06 1.87 -0.32	26.67 1.59 0.00	45.32 1.08 -27.41	92.17 1.57 -67.96	64.36 1.43 -41.93	70.63 1.95 -42.27	61.90 2.67 -21.52	65.84 2.01 -34.99	52.10 1.98 -22.02	70.94 2.29 -36.61	94.73 2.47 -57.60	127.62 1.79 -101.12	131.63 1.64 -107.15	101.26 4.81 -31.56	136.72 1.88 -111.33	136.75 1.82 -111.16	87.82 2.34 -54.21	106.38 3.39 -56.70	128.02 3.38 -72.60	52.65 2.34 -13.60	56.40 1.61 -30.85
RAVENSWOOD_GT_1 23729	50.93 3.41 -1.83	43.63 2.48 -4.63	39.72 1.83 -8.67	33.07 1.89 -0.32	26.68 1.59 0.00	45.32 1.09 -27.41	92.17 1.58 -67.96	64.37 1.44 -41.93	70.64 1.96 -42.27	61.91 2.68 -21.52	65.86 2.02 -34.99	52.11 1.99 -22.02	70.95 2.30 -36.61	94.74 2.49 -57.60	127.63 1.79 -101.12	131.64 1.65 -107.15	101.29 4.84 -31.56	136.73 1.89 -111.33	136.76 1.83 -111.16	87.83 2.35 -54.21	106.40 3.41 -56.70	128.04 3.40 -72.60	52.67 2.35 -13.60	56.40 1.62 -30.85
RAVENSWOOD_GT_10 24258	51.48 3.96 -1.83	44.02 2.87 -4.63	40.01 2.12 -8.67	33.37 2.19 -0.32	26.92 1.84 0.00	45.49 1.26 -27.41	92.40 1.81 -67.96	64.56 1.64 -41.93	70.91 2.22 -42.27	62.28 3.05 -21.52	66.13 2.29 -34.99	52.37 2.25 -22.02	71.25 2.60 -36.61	95.11 2.85 -57.60	127.90 2.06 -101.12	131.88 1.89 -107.15	101.88 5.43 -31.56	136.94 2.10 -111.33	136.99 2.06 -111.16	88.14 2.66 -54.21	106.84 3.85 -56.70	128.51 3.87 -72.60	53.01 2.70 -13.60	56.68 1.89 -30.85
RAVENSWOOD_GT_11 24259	51.48 3.96 -1.83	44.02 2.87 -4.63	40.01 2.12 -8.67	33.37 2.19 -0.32	26.92 1.84 0.00	45.49 1.26 -27.41	92.40 1.81 -67.96	64.56 1.64 -41.93	70.91 2.22 -42.27	62.28 3.05 -21.52	66.13 2.29 -34.99	52.37 2.25 -22.02	71.25 2.60 -36.61	95.11 2.85 -57.60	127.90 2.06 -101.12	131.88 1.89 -107.15	101.88 5.43 -31.56	136.94 2.10 -111.33	136.99 2.06 -111.16	88.14 2.66 -54.21	106.84 3.85 -56.70	128.51 3.87 -72.60	53.01 2.70 -13.60	56.68 1.89 -30.85
RAVENSWOOD_GT_4 24252	51.47 3.94 -1.83	44.01 2.86 -4.63	40.01 2.12 -8.67	33.36 2.18 -0.32	26.91 1.83 0.00	45.49 1.26 -27.41	92.40 1.80 -67.96	64.55 1.63 -41.93	70.90 2.21 -42.27	62.27 3.04 -21.52	66.12 2.28 -34.99	52.36 2.25 -22.02	71.24 2.59 -36.61	95.09 2.84 -57.60	127.89 2.05 -101.12	131.87 1.88 -107.15	101.86 5.41 -31.56	136.94 2.09 -111.33	136.98 2.05 -111.16	88.13 2.65 -54.21	106.83 3.84 -56.70	128.50 3.86 -72.60	53.01 2.69 -13.60	56.67 1.88 -30.85
RAVENSWOOD_GT_5 24254	50.92 3.39 -1.83	43.61 2.46 -4.63	39.71 1.82 -8.67	33.06 1.87 -0.32	26.67 1.59 0.00	45.32 1.08 -27.41	92.17 1.57 -67.96	64.36 1.43 -41.93	70.63 1.95 -42.27	61.90 2.67 -21.52	65.84 2.01 -34.99	52.10 1.98 -22.02	70.94 2.29 -36.61	94.73 2.47 -57.60	127.62 1.79 -101.12	131.63 1.64 -107.15	101.26 4.81 -31.56	136.72 1.88 -111.33	136.75 1.82 -111.16	87.82 2.34 -54.21	106.38 3.39 -56.70	128.02 3.38 -72.60	52.65 2.34 -13.60	56.40 1.61 -30.85
RAVENSWOOD_GT_6 24253	51.47 3.94 -1.83	44.01 2.86 -4.63	40.01 2.12 -8.67	33.36 2.18 -0.32	26.91 1.83 0.00	45.49 1.26 -27.41	92.40 1.80 -67.96	64.55 1.63 -41.93	70.90 2.21 -42.27	62.27 3.04 -21.52	66.12 2.28 -34.99	52.36 2.25 -22.02	71.24 2.59 -36.61	95.09 2.84 -57.60	127.89 2.05 -101.12	131.87 1.88 -107.15	101.86 5.41 -31.56	136.94 2.09 -111.33	136.98 2.05 -111.16	88.13 2.65 -54.21	106.83 3.84 -56.70	128.50 3.86 -72.60	53.01 2.69 -13.60	56.67 1.88 -30.85

RAVENSWOOD_GT_7 24255	50.92 3.39 -1.83	43.61 2.46 -4.63	39.71 1.82 -8.67	33.06 1.87 -0.32	26.67 1.59 0.00	45.32 1.08 -27.41	92.17 1.57 -67.96	64.36 1.43 -41.93	70.63 1.95 -42.27	61.90 2.67 -21.52	65.84 2.01 -34.99	52.10 1.98 -22.02	70.94 2.29 -36.61	94.73 2.47 -57.60	127.62 1.79 -101.12	131.63 1.64 -107.15	101.26 4.81 -31.56	136.72 1.88 -111.33	136.75 1.82 -111.16	87.82 2.34 -54.21	106.38 3.39 -56.70	128.02 3.38 -72.60	52.65 2.34 -13.60	56.40 1.61 -30.85
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.48 3.96 -1.83	44.02 2.87 -4.63	40.01 2.12 -8.67	33.37 2.19 -0.32	26.92 1.84 0.00	45.49 1.26 -27.41	92.40 1.81 -67.96	64.56 1.64 -41.93	70.91 2.22 -42.27	62.28 3.05 -21.52	66.13 2.29 -34.99	52.37 2.25 -22.02	71.25 2.60 -36.61	95.11 2.85 -57.60	127.90 2.06 -101.12	131.88 1.89 -107.15	101.88 5.43 -31.56	136.94 2.10 -111.33	136.99 2.06 -111.16	88.14 2.66 -54.21	106.84 3.85 -56.70	128.51 3.87 -72.60	53.01 2.70 -13.60	56.68 1.89 -30.85
RAVENSWOOD_GT_9 24257	51.48 3.96 -1.83	44.02 2.87 -4.63	40.01 2.12 -8.67	33.37 2.19 -0.32	26.92 1.84 0.00	45.49 1.26 -27.41	92.40 1.81 -67.96	64.56 1.64 -41.93	70.91 2.22 -42.27	62.28 3.05 -21.52	66.13 2.29 -34.99	52.37 2.25 -22.02	71.25 2.60 -36.61	95.11 2.85 -57.60	127.90 2.06 -101.12	131.88 1.89 -107.15	101.88 5.43 -31.56	136.94 2.10 -111.33	136.99 2.06 -111.16	88.14 2.66 -54.21	106.84 3.85 -56.70	128.51 3.87 -72.60	53.01 2.70 -13.60	56.68 1.89 -30.85
RAVENSWOOD___1 23533	51.49 3.96 -1.83	44.02 2.87 -4.63	40.02 2.13 -8.67	33.38 2.19 -0.32	26.92 1.84 0.00	45.50 1.26 -27.41	92.41 1.81 -67.96	64.56 1.64 -41.93	70.91 2.22 -42.27	62.29 3.05 -21.52	66.13 2.30 -34.99	52.38 2.26 -22.02	71.25 2.60 -36.61	95.11 2.86 -57.60	127.90 2.06 -101.12	131.88 1.89 -107.15	101.89 5.44 -31.56	136.95 2.10 -111.33	136.99 2.06 -111.16	88.14 2.66 -54.21	106.85 3.87 -56.70	128.52 3.88 -72.60	53.02 2.70 -13.60	56.68 1.89 -30.85
RAVENSWOOD___2 23534	51.43 3.90 -1.83	43.97 2.82 -4.63	39.98 2.09 -8.67	33.34 2.15 -0.32	26.89 1.81 0.00	45.47 1.24 -27.41	92.36 1.76 -67.96	64.50 1.57 -41.93	70.82 2.13 -42.27	62.11 2.88 -21.52	65.99 2.15 -34.99	52.23 2.11 -22.02	71.08 2.43 -36.61	94.90 2.65 -57.60	127.76 1.92 -101.12	131.74 1.76 -107.15	101.49 5.04 -31.56	136.80 1.96 -111.33	136.84 1.91 -111.16	87.96 2.48 -54.21	106.60 3.61 -56.70	128.21 3.57 -72.60	52.83 2.51 -13.60	56.62 1.83 -30.85
RAVENSWOOD___3 23535	50.93 3.41 -1.83	43.63 2.48 -4.63	39.72 1.83 -8.67	33.07 1.89 -0.32	26.68 1.59 0.00	45.32 1.09 -27.41	92.17 1.58 -67.96	64.37 1.44 -41.93	70.64 1.96 -42.27	61.91 2.68 -21.52	65.86 2.02 -34.99	52.11 1.99 -22.02	70.95 2.30 -36.61	94.74 2.49 -57.60	127.63 1.79 -101.12	131.64 1.65 -107.15	101.29 4.84 -31.56	136.73 1.89 -111.33	136.76 1.83 -111.16	87.83 2.35 -54.21	106.40 3.41 -56.70	128.04 3.40 -72.60	52.67 2.35 -13.60	56.40 1.62 -30.85
RAVNSWD 8-11____ 23667	51.48 3.96 -1.83	44.02 2.87 -4.63	40.01 2.12 -8.67	33.37 2.19 -0.32	26.92 1.84 0.00	45.49 1.26 -27.41	92.40 1.81 -67.96	64.56 1.64 -41.93	70.91 2.22 -42.27	62.28 3.05 -21.52	66.13 2.29 -34.99	52.37 2.25 -22.02	71.25 2.60 -36.61	95.11 2.85 -57.60	127.90 2.06 -101.12	131.88 1.89 -107.15	101.88 5.43 -31.56	136.94 2.10 -111.33	136.99 2.06 -111.16	88.14 2.66 -54.21	106.84 3.85 -56.70	128.51 3.87 -72.60	53.01 2.70 -13.60	56.68 1.89 -30.85
RCPL TRUST___DRP 24196	50.88 3.35 -1.83	43.58 2.43 -4.63	39.69 1.80 -8.67	33.03 1.85 -0.32	26.65 1.57 0.00	45.30 1.07 -27.41	92.15 1.55 -67.96	64.35 1.42 -41.93	70.62 1.93 -42.27	61.87 2.64 -21.52	65.83 1.99 -34.99	52.08 1.96 -22.02	70.92 2.27 -36.61	94.70 2.45 -57.60	127.61 1.77 -101.12	131.62 1.63 -107.15	101.23 4.78 -31.56	136.71 1.87 -111.33	136.74 1.81 -111.16	87.81 2.32 -54.21	106.35 3.37 -56.70	128.00 3.36 -72.60	52.63 2.31 -13.60	56.38 1.59 -30.85
RENSSELAER___COGEN 23796	49.83 4.14 0.00	39.91 3.39 0.00	32.01 2.78 0.00	33.90 3.03 0.00	27.39 2.31 0.00	18.32 1.50 0.00	24.59 1.95 0.00	22.71 1.71 0.00	28.76 2.34 0.00	41.49 3.78 0.00	31.63 2.78 0.00	30.69 2.59 0.00	35.22 3.18 0.00	38.25 3.60 0.00	27.22 2.50 0.00	25.14 2.31 0.00	71.41 6.52 0.00	25.66 2.14 0.00	25.95 2.18 0.00	34.30 3.03 0.00	51.10 4.81 0.00	57.48 5.44 0.00	40.61 3.89 0.00	26.28 2.35 0.00
REVERE_CPPR_DRP 24186	47.44 1.74 0.00	37.94 1.42 0.00	30.38 1.16 0.00	32.09 1.22 0.00	26.06 0.97 0.00	17.50 0.68 0.00	23.55 0.91 0.00	21.84 0.84 0.00	27.50 1.08 0.00	39.38 1.66 0.00	30.12 1.28 0.00	29.35 1.25 0.00	33.53 1.49 0.00	36.25 1.60 0.00	25.85 1.14 0.00	23.84 1.01 0.00	67.65 2.76 0.00	24.44 0.92 0.00	24.69 0.92 0.00	32.61 1.34 0.00	48.29 2.00 0.00	54.27 2.22 0.00	38.25 1.52 0.00	24.87 0.93 0.00
ROCHESTER_9_IC 23652	45.54 -0.15 0.00	36.31 -0.20 0.00	29.08 -0.14 0.00	30.69 -0.18 0.00	24.92 -0.16 0.00	16.78 -0.04 0.00	22.61 -0.03 0.00	21.08 0.08 0.00	26.40 -0.02 0.00	37.83 0.11 0.00	29.08 0.23 0.00	28.40 0.30 0.00	32.28 0.24 0.00	34.88 0.22 0.00	24.90 0.18 0.00	23.04 0.21 0.00	65.32 0.43 0.00	23.66 0.14 0.00	24.02 0.25 0.00	31.64 0.37 0.00	46.81 0.52 0.00	52.84 0.79 0.00	37.22 0.49 0.00	24.13 0.19 0.00
ROSETON___1 23587	47.83 2.13 0.00	38.11 1.59 0.00	30.42 1.19 0.00	32.11 1.24 0.00	26.10 1.02 0.00	17.52 0.69 0.00	23.66 1.01 0.00	21.92 0.93 0.00	27.71 1.29 0.00	39.50 1.78 0.00	30.18 1.33 0.00	29.40 1.30 0.00	33.56 1.52 0.00	36.29 1.64 0.00	25.91 1.19 0.00	23.91 1.08 0.00	68.18 3.29 0.00	24.83 1.31 0.00	25.01 1.24 0.00	32.83 1.56 0.00	48.56 2.27 0.00	54.28 2.24 0.00	38.24 1.52 0.00	24.94 1.00 0.00
ROSETON___2 23588	47.83 2.13 0.00	38.11 1.59 0.00	30.42 1.19 0.00	32.11 1.24 0.00	26.10 1.02 0.00	17.52 0.69 0.00	23.66 1.01 0.00	21.92 0.93 0.00	27.71 1.29 0.00	39.50 1.78 0.00	30.18 1.33 0.00	29.40 1.30 0.00	33.56 1.52 0.00	36.29 1.64 0.00	25.91 1.19 0.00	23.91 1.08 0.00	68.18 3.29 0.00	24.83 1.31 0.00	25.01 1.24 0.00	32.83 1.56 0.00	48.56 2.27 0.00	54.28 2.24 0.00	38.24 1.52 0.00	24.94 1.00 0.00
RUSSELL___STATION 23914	44.45 -1.25 0.00	35.42 -1.10 0.00	28.37 -0.86 0.00	29.92 -0.95 0.00	24.31 -0.77 0.00	16.37 -0.45 0.00	22.07 -0.57 0.00	20.59 -0.41 0.00	25.79 -0.63 0.00	36.96 -0.76 0.00	28.42 -0.43 0.00	27.78 -0.32 0.00	31.59 -0.45 0.00	34.13 -0.52 0.00	24.37 -0.35 0.00	22.60 -0.23 0.00	64.00 -0.89 0.00	23.17 -0.34 0.00	23.53 -0.24 0.00	30.99 -0.28 0.00	45.83 -0.46 0.00	51.70 -0.34 0.00	36.39 -0.33 0.00	23.56 -0.37 0.00
S SALMON___HYD 24043	45.56 -0.13 0.00	36.42 -0.10 0.00	29.13 -0.09 0.00	30.76 -0.11 0.00	25.01 -0.07 0.00	16.79 -0.03 0.00	22.60 -0.04 0.00	20.97 -0.03 0.00	26.36 -0.06 0.00	37.68 -0.04 0.00	28.84 0.00 0.00	28.10 0.00 0.00	32.04 0.00 0.00	34.62 -0.03 0.00	24.69 -0.03 0.00	22.81 -0.02 0.00	64.64 -0.25 0.00	23.33 -0.19 0.00	23.59 -0.18 0.00	31.15 -0.12 0.00	46.17 -0.12 0.00	52.00 -0.05 0.00	36.69 -0.03 0.00	23.91 -0.03 0.00
SELKIRK___II 23799	48.91 3.22 0.00	39.16 2.64 0.00	31.41 2.18 0.00	33.26 2.39 0.00	26.88 1.80 0.00	17.98 1.16 0.00	24.12 1.48 0.00	22.27 1.28 0.00	28.21 1.79 0.00	40.67 2.96 0.00	31.02 2.17 0.00	30.10 2.01 0.00	34.54 2.50 0.00	37.49 2.84 0.00	26.68 1.96 0.00	24.64 1.81 0.00	69.97 5.08 0.00	25.13 1.61 0.00	25.42 1.65 0.00	33.60 2.33 0.00	50.06 3.77 0.00	56.32 4.28 0.00	39.81 3.08 0.00	25.78 1.84 0.00

SELKIRK__J 23801	49.28 3.58 0.00	39.43 2.91 0.00	31.60 2.37 0.00	33.45 2.58 0.00	27.05 1.97 0.00	18.08 1.26 0.00	24.18 1.54 0.00	22.33 1.33 0.00	28.29 1.87 0.00	40.78 3.07 0.00	31.11 2.26 0.00	30.20 2.11 0.00	34.66 2.62 0.00	37.61 2.95 0.00	26.76 2.04 0.00	24.72 1.89 0.00	70.19 5.30 0.00	25.22 1.70 0.00	25.50 1.73 0.00	33.70 2.42 0.00	50.18 3.89 0.00	56.46 4.42 0.00	39.89 3.17 0.00	25.85 1.91 0.00
SENECA OSWGO__HYD 24041	44.52 -1.17 0.00	35.59 -0.92 0.00	28.48 -0.74 0.00	30.08 -0.79 0.00	24.46 -0.62 0.00	16.42 -0.40 0.00	22.08 -0.56 0.00	20.48 -0.52 0.00	25.76 -0.66 0.00	36.71 -1.00 0.00	28.09 -0.76 0.00	27.38 -0.72 0.00	31.20 -0.84 0.00	33.72 -0.93 0.00	24.03 -0.69 0.00	22.20 -0.63 0.00	63.01 -1.89 0.00	22.80 -0.72 0.00	23.03 -0.74 0.00	30.33 -0.95 0.00	44.91 -1.38 0.00	50.60 -1.45 0.00	35.73 -0.99 0.00	23.30 -0.64 0.00
SENECA__ENERGY 23797	44.38 -1.31 0.00	35.40 -1.12 0.00	28.28 -0.95 0.00	29.82 -1.04 0.00	24.24 -0.85 0.00	16.39 -0.43 0.00	22.06 -0.59 0.00	20.50 -0.50 0.00	25.81 -0.60 0.00	36.74 -0.97 0.00	28.14 -0.70 0.00	27.46 -0.64 0.00	31.29 -0.75 0.00	33.77 -0.88 0.00	24.03 -0.68 0.00	22.24 -0.59 0.00	63.37 -1.53 0.00	23.08 -0.44 0.00	23.35 -0.42 0.00	30.63 -0.64 0.00	45.25 -1.04 0.00	50.94 -1.11 0.00	35.90 -0.83 0.00	23.34 -0.60 0.00
SHOEMAKER__GT 23640	46.71 1.01 0.00	37.26 0.74 0.00	29.75 0.52 0.00	31.38 0.52 0.00	25.55 0.46 0.00	17.13 0.31 0.00	23.13 0.49 0.00	21.47 0.47 0.00	27.08 0.66 0.00	38.53 0.82 0.00	29.47 0.62 0.00	28.72 0.62 0.00	32.71 0.67 0.00	35.33 0.67 0.00	25.22 0.51 0.00	23.28 0.45 0.00	66.40 1.50 0.00	24.22 0.70 0.00	24.39 0.62 0.00	32.00 0.72 0.00	47.23 0.94 0.00	52.83 0.78 0.00	37.22 0.49 0.00	24.31 0.37 0.00
SHOREHAM_IC_1 23715	49.63 3.94 0.00	39.46 2.94 0.00	31.53 2.31 0.00	33.24 2.37 0.00	27.06 1.98 0.00	18.19 1.37 0.00	24.65 2.01 0.00	27.93 1.76 -5.17	39.41 2.37 -10.63	40.80 3.08 0.00	42.22 2.32 -11.04	36.95 2.30 -6.55	36.10 2.71 -1.36	37.74 2.90 -0.19	34.77 2.15 -7.90	39.77 1.98 -14.96	83.58 5.40 -13.28	60.24 1.96 -34.76	53.72 1.87 -28.08	44.61 2.60 -10.74	53.22 4.00 -2.92	58.46 3.63 -2.78	39.16 2.23 -0.21	25.52 1.58 0.00
SHOREHAM_IC_2 23716	49.63 3.94 0.00	39.46 2.94 0.00	31.53 2.31 0.00	33.24 2.37 0.00	27.06 1.98 0.00	18.19 1.37 0.00	24.65 2.01 0.00	27.93 1.76 -5.17	39.41 2.37 -10.63	40.80 3.08 0.00	42.22 2.32 -11.04	36.95 2.30 -6.55	36.10 2.71 -1.36	37.74 2.90 -0.19	34.77 2.15 -7.90	39.77 1.98 -14.96	83.58 5.40 -13.28	60.24 1.96 -34.76	53.72 1.87 -28.08	44.61 2.60 -10.74	53.22 4.00 -2.92	58.46 3.63 -2.78	39.16 2.23 -0.21	25.52 1.58 0.00
SITHE_IND_GS1 24169	44.01 -1.68 0.00	35.18 -1.34 0.00	28.16 -1.07 0.00	29.73 -1.13 0.00	24.18 -0.91 0.00	16.23 -0.59 0.00	21.81 -0.83 0.00	20.20 -0.79 0.00	25.38 -1.04 0.00	36.16 -1.56 0.00	27.64 -1.20 0.00	26.97 -1.13 0.00	30.74 -1.29 0.00	33.23 -1.43 0.00	23.68 -1.04 0.00	21.87 -0.96 0.00	62.08 -2.81 0.00	22.48 -1.03 0.00	22.73 -1.04 0.00	29.88 -1.40 0.00	44.23 -2.06 0.00	49.87 -2.17 0.00	35.25 -1.48 0.00	23.01 -0.92 0.00
SITHE_IND_GS2 24170	44.01 -1.68 0.00	35.18 -1.34 0.00	28.16 -1.07 0.00	29.73 -1.13 0.00	24.18 -0.91 0.00	16.23 -0.59 0.00	21.81 -0.83 0.00	20.20 -0.79 0.00	25.38 -1.04 0.00	36.16 -1.56 0.00	27.64 -1.20 0.00	26.97 -1.13 0.00	30.74 -1.29 0.00	33.23 -1.43 0.00	23.68 -1.04 0.00	21.87 -0.96 0.00	62.08 -2.81 0.00	22.48 -1.03 0.00	22.73 -1.04 0.00	29.88 -1.40 0.00	44.23 -2.06 0.00	49.87 -2.17 0.00	35.25 -1.48 0.00	23.01 -0.92 0.00
SITHE_IND_GS3 24171	44.01 -1.68 0.00	35.18 -1.34 0.00	28.16 -1.07 0.00	29.73 -1.13 0.00	24.18 -0.91 0.00	16.23 -0.59 0.00	21.81 -0.83 0.00	20.20 -0.79 0.00	25.38 -1.04 0.00	36.16 -1.56 0.00	27.64 -1.20 0.00	26.97 -1.13 0.00	30.74 -1.29 0.00	33.23 -1.43 0.00	23.68 -1.04 0.00	21.87 -0.96 0.00	62.08 -2.81 0.00	22.48 -1.03 0.00	22.73 -1.04 0.00	29.88 -1.40 0.00	44.23 -2.06 0.00	49.87 -2.17 0.00	35.25 -1.48 0.00	23.01 -0.92 0.00
SITHE_IND_GS4 24172	44.01 -1.68 0.00	35.18 -1.34 0.00	28.16 -1.07 0.00	29.73 -1.13 0.00	24.18 -0.91 0.00	16.23 -0.59 0.00	21.81 -0.83 0.00	20.20 -0.79 0.00	25.38 -1.04 0.00	36.16 -1.56 0.00	27.64 -1.20 0.00	26.97 -1.13 0.00	30.74 -1.29 0.00	33.23 -1.43 0.00	23.68 -1.04 0.00	21.87 -0.96 0.00	62.08 -2.81 0.00	22.48 -1.03 0.00	22.73 -1.04 0.00	29.88 -1.40 0.00	44.23 -2.06 0.00	49.87 -2.17 0.00	35.25 -1.48 0.00	23.01 -0.92 0.00
SITHE__BATAVIA 24024	44.27 -1.43 0.00	35.29 -1.23 0.00	28.20 -1.03 0.00	29.70 -1.17 0.00	24.20 -0.88 0.00	16.30 -0.52 0.00	21.97 -0.67 0.00	20.52 -0.47 0.00	25.64 -0.78 0.00	36.41 -1.30 0.00	28.02 -0.82 0.00	27.41 -0.69 0.00	31.06 -0.97 0.00	33.57 -1.08 0.00	23.96 -0.76 0.00	22.17 -0.67 0.00	63.11 -1.78 0.00	23.10 -0.42 0.00	23.37 -0.40 0.00	30.59 -0.68 0.00	45.02 -1.27 0.00	50.62 -1.42 0.00	35.61 -1.12 0.00	23.22 -0.72 0.00
SITHE__INDEPEND 23800	44.01 -1.68 0.00	35.18 -1.34 0.00	28.16 -1.07 0.00	29.73 -1.13 0.00	24.18 -0.91 0.00	16.23 -0.59 0.00	21.81 -0.83 0.00	20.20 -0.79 0.00	25.38 -1.04 0.00	36.16 -1.56 0.00	27.64 -1.20 0.00	26.97 -1.13 0.00	30.74 -1.29 0.00	33.23 -1.43 0.00	23.68 -1.04 0.00	21.87 -0.96 0.00	62.08 -2.81 0.00	22.48 -1.03 0.00	22.73 -1.04 0.00	29.88 -1.40 0.00	44.23 -2.06 0.00	49.87 -2.17 0.00	35.25 -1.48 0.00	23.01 -0.92 0.00
SITHE__MASSENA 23902	46.35 0.66 0.00	36.97 0.45 0.00	29.55 0.33 0.00	31.17 0.30 0.00	25.35 0.26 0.00	17.01 0.18 0.00	22.95 0.31 0.00	21.30 0.31 0.00	26.74 0.32 0.00	38.28 0.57 0.00	29.33 0.48 0.00	28.54 0.44 0.00	32.50 0.46 0.00	35.18 0.53 0.00	25.13 0.41 0.00	23.21 0.38 0.00	65.93 1.04 0.00	23.82 0.30 0.00	24.16 0.39 0.00	31.88 0.61 0.00	47.19 0.90 0.00	53.12 1.08 0.00	37.51 0.78 0.00	24.41 0.47 0.00
SITHE__OGDNSBRG 24021	48.79 3.09 0.00	38.90 2.39 0.00	31.08 1.86 0.00	32.77 1.91 0.00	26.65 1.57 0.00	17.88 1.06 0.00	24.17 1.52 0.00	22.46 1.46 0.00	28.20 1.79 0.00	40.50 2.78 0.00	31.05 2.20 0.00	30.18 2.08 0.00	34.38 2.34 0.00	37.21 2.56 0.00	26.58 1.86 0.00	24.56 1.73 0.00	69.63 4.73 0.00	25.04 1.53 0.00	25.41 1.64 0.00	33.67 2.40 0.00	49.93 3.64 0.00	56.22 4.17 0.00	39.67 2.95 0.00	25.78 1.84 0.00
SITHE__STERLING 23777	46.62 0.93 0.00	37.29 0.78 0.00	29.88 0.66 0.00	31.56 0.69 0.00	25.62 0.54 0.00	17.22 0.40 0.00	23.16 0.52 0.00	21.47 0.48 0.00	27.03 0.62 0.00	38.67 0.96 0.00	29.58 0.73 0.00	28.84 0.74 0.00	32.94 0.90 0.00	35.62 0.97 0.00	25.40 0.68 0.00	23.41 0.58 0.00	66.47 1.58 0.00	24.05 0.53 0.00	24.30 0.53 0.00	32.04 0.76 0.00	47.40 1.11 0.00	53.26 1.22 0.00	37.54 0.82 0.00	24.42 0.48 0.00
SOUTH CAIRO__GT 23612	46.79 1.09 0.00	37.51 0.99 0.00	30.06 0.84 0.00	31.80 0.93 0.00	25.79 0.71 0.00	17.26 0.44 0.00	23.18 0.54 0.00	21.50 0.51 0.00	27.10 0.69 0.00	38.79 1.08 0.00	29.68 0.84 0.00	28.88 0.78 0.00	32.96 0.92 0.00	35.69 1.04 0.00	25.45 0.73 0.00	23.50 0.67 0.00	67.00 2.11 0.00	24.36 0.84 0.00	24.60 0.83 0.00	32.32 1.05 0.00	47.82 1.53 0.00	53.59 1.54 0.00	37.68 0.95 0.00	24.48 0.54 0.00

SOUTH HAMPTN___IC 23720	49.63 3.94 0.00	39.46 2.94 0.00	31.53 2.31 0.00	33.24 2.37 0.00	27.06 1.98 0.00	18.19 1.37 0.00	24.65 2.01 0.00	27.93 1.76 -5.17	39.41 2.37 -10.63	40.80 3.08 0.00	42.22 2.32 -11.04	36.95 2.30 -6.55	36.10 2.71 -1.36	37.74 2.90 -0.19	34.77 2.15 -7.90	39.77 1.98 -14.96	83.58 5.40 -13.28	60.24 1.96 -34.76	53.72 1.87 -28.08	44.61 2.60 -10.74	53.22 4.00 -2.92	58.46 3.63 -2.78	39.16 2.23 -0.21	25.52 1.58 0.00
SOUTHOLD___IC 23719	49.63 3.94 0.00	39.46 2.94 0.00	31.53 2.31 0.00	33.24 2.37 0.00	27.06 1.98 0.00	18.19 1.37 0.00	24.65 2.01 0.00	27.93 1.76 -5.17	39.41 2.37 -10.63	40.80 3.08 0.00	42.22 2.32 -11.04	36.95 2.30 -6.55	36.10 2.71 -1.36	37.74 2.90 -0.19	34.77 2.15 -7.90	39.77 1.98 -14.96	83.58 5.40 -13.28	60.24 1.96 -34.76	53.72 1.87 -28.08	44.61 2.60 -10.74	53.22 4.00 -2.92	58.46 3.63 -2.78	39.16 2.23 -0.21	25.52 1.58 0.00
ST LAWRENCE____ 23600	45.68 -0.01 0.00	36.44 -0.08 0.00	29.14 -0.09 0.00	30.74 -0.13 0.00	24.99 -0.09 0.00	16.77 -0.05 0.00	22.63 -0.01 0.00	21.01 0.02 0.00	26.39 -0.02 0.00	37.75 0.03 0.00	28.91 0.06 0.00	28.14 0.04 0.00	32.04 0.00 0.00	34.68 0.03 0.00	24.76 0.04 0.00	22.88 0.04 0.00	65.00 0.11 0.00	23.52 0.00 0.00	23.83 0.06 0.00	31.39 0.12 0.00	46.44 0.15 0.00	52.28 0.24 0.00	36.92 0.20 0.00	24.06 0.12 0.00
STATION 5_MISC_HYD 23604	45.58 -0.12 0.00	36.20 -0.32 0.00	28.93 -0.30 0.00	30.41 -0.45 0.00	24.54 -0.54 0.00	16.57 -0.25 0.00	22.41 -0.23 0.00	20.94 -0.05 0.00	26.46 0.04 0.00	38.10 0.38 0.00	29.41 0.57 0.00	28.94 0.84 0.00	33.17 1.13 0.00	35.79 1.14 0.00	25.55 0.83 0.00	23.66 0.83 0.00	68.14 3.25 0.00	24.62 1.10 0.00	25.12 1.35 0.00	32.85 1.58 0.00	48.54 2.25 0.00	55.01 2.96 0.00	38.31 1.59 0.00	24.71 0.77 0.00
STURGEON_POOL_HYD 23609	47.96 2.26 0.00	38.24 1.72 0.00	30.55 1.32 0.00	32.25 1.39 0.00	26.21 1.13 0.00	17.58 0.76 0.00	23.74 1.10 0.00	22.01 1.02 0.00	27.83 1.41 0.00	39.54 1.83 0.00	30.16 1.31 0.00	29.38 1.28 0.00	33.53 1.49 0.00	36.26 1.61 0.00	25.88 1.16 0.00	23.89 1.06 0.00	68.21 3.32 0.00	24.84 1.33 0.00	25.03 1.26 0.00	32.85 1.58 0.00	48.58 2.29 0.00	54.31 2.27 0.00	38.45 1.73 0.00	25.05 1.12 0.00
SYRACUSE___POWER 24017	44.79 -0.91 0.00	35.81 -0.71 0.00	28.65 -0.58 0.00	30.24 -0.62 0.00	24.59 -0.49 0.00	16.54 -0.29 0.00	22.23 -0.41 0.00	20.63 -0.37 0.00	25.93 -0.49 0.00	36.98 -0.74 0.00	28.30 -0.54 0.00	27.60 -0.50 0.00	31.47 -0.57 0.00	34.00 -0.65 0.00	24.24 -0.48 0.00	22.39 -0.44 0.00	63.58 -1.31 0.00	23.03 -0.48 0.00	23.27 -0.50 0.00	30.63 -0.64 0.00	45.33 -0.96 0.00	51.02 -1.03 0.00	36.00 -0.72 0.00	23.47 -0.46 0.00
Stony___Brook 24151	49.79 4.09 0.00	39.58 3.06 0.00	31.63 2.40 0.00	33.34 2.47 0.00	27.15 2.07 0.00	18.25 1.42 0.00	24.73 2.09 0.00	28.00 1.84 -5.17	39.51 2.46 -10.63	40.93 3.22 0.00	42.32 2.43 -11.04	37.05 2.40 -6.55	36.21 2.82 -1.36	37.86 3.02 -0.19	34.85 2.23 -7.90	39.85 2.05 -14.96	83.81 5.64 -13.28	60.33 2.05 -34.76	53.80 1.95 -28.08	44.73 2.71 -10.74	53.39 4.18 -2.92	58.65 3.82 -2.78	39.30 2.37 -0.21	25.59 1.66 0.00
UPPER HUDSON___HYD 24058	48.31 2.61 0.00	38.61 2.09 0.00	30.94 1.71 0.00	32.75 1.88 0.00	26.45 1.37 0.00	17.72 0.89 0.00	23.84 1.20 0.00	22.13 1.14 0.00	28.00 1.59 0.00	40.61 2.90 0.00	30.94 2.09 0.00	29.98 1.88 0.00	34.39 2.36 0.00	37.38 2.72 0.00	26.54 1.82 0.00	24.57 1.74 0.00	70.12 5.23 0.00	25.26 1.74 0.00	25.56 1.79 0.00	33.79 2.51 0.00	50.27 3.98 0.00	56.42 4.38 0.00	39.67 2.95 0.00	25.58 1.64 0.00
UPPER RAQUET___HYD 24056	47.46 1.76 0.00	37.84 1.32 0.00	30.24 1.01 0.00	31.89 1.03 0.00	25.93 0.85 0.00	17.39 0.57 0.00	23.49 0.85 0.00	21.67 0.67 0.00	26.98 0.56 0.00	38.69 0.98 0.00	29.68 0.83 0.00	28.87 0.77 0.00	32.91 0.87 0.00	35.62 0.97 0.00	25.47 0.75 0.00	23.54 0.71 0.00	66.81 1.92 0.00	24.07 0.55 0.00	24.65 0.88 0.00	32.70 1.42 0.00	48.46 2.16 0.00	54.54 2.49 0.00	38.48 1.76 0.00	25.03 1.09 0.00
VISCHER___FERRY HYD 24020	49.49 3.79 0.00	39.67 3.15 0.00	31.83 2.61 0.00	33.74 2.87 0.00	27.25 2.17 0.00	18.20 1.38 0.00	24.40 1.76 0.00	22.55 1.56 0.00	28.55 2.14 0.00	41.25 3.54 0.00	31.44 2.59 0.00	30.49 2.39 0.00	35.00 2.97 0.00	38.05 3.39 0.00	27.05 2.33 0.00	25.01 2.17 0.00	70.98 6.08 0.00	25.51 2.00 0.00	25.82 2.06 0.00	34.16 2.89 0.00	50.92 4.62 0.00	57.24 5.20 0.00	40.42 3.69 0.00	26.12 2.18 0.00
WADING RIVER_1-3_GRP5 24038	49.67 3.98 0.00	39.49 2.97 0.00	31.56 2.33 0.00	33.26 2.40 0.00	27.08 2.00 0.00	18.20 1.38 0.00	24.67 2.03 0.00	27.94 1.78 -5.17	39.44 2.39 -10.63	40.83 3.12 0.00	42.24 2.35 -11.04	36.97 2.33 -6.55	36.13 2.74 -1.36	37.77 2.93 -0.19	34.79 2.17 -7.90	39.79 1.99 -14.96	83.63 5.46 -13.28	60.26 1.99 -34.76	53.74 1.89 -28.08	44.64 2.63 -10.74	53.25 4.04 -2.92	58.50 3.67 -2.78	39.20 2.27 -0.21	25.54 1.60 0.00
WADING RIVER_IC_1 23522	49.67 3.98 0.00	39.49 2.97 0.00	31.56 2.33 0.00	33.26 2.40 0.00	27.08 2.00 0.00	18.20 1.38 0.00	24.67 2.03 0.00	27.94 1.78 -5.17	39.44 2.39 -10.63	40.83 3.12 0.00	42.24 2.35 -11.04	36.97 2.33 -6.55	36.13 2.74 -1.36	37.77 2.93 -0.19	34.79 2.17 -7.90	39.79 1.99 -14.96	83.63 5.46 -13.28	60.26 1.99 -34.76	53.74 1.89 -28.08	44.64 2.63 -10.74	53.25 4.04 -2.92	58.50 3.67 -2.78	39.20 2.27 -0.21	25.54 1.60 0.00
WADING RIVER_IC_2 23547	49.67 3.98 0.00	39.49 2.97 0.00	31.56 2.33 0.00	33.26 2.40 0.00	27.08 2.00 0.00	18.20 1.38 0.00	24.67 2.03 0.00	27.94 1.78 -5.17	39.44 2.39 -10.63	40.83 3.12 0.00	42.24 2.35 -11.04	36.97 2.33 -6.55	36.13 2.74 -1.36	37.77 2.93 -0.19	34.79 2.17 -7.90	39.79 1.99 -14.96	83.63 5.46 -13.28	60.26 1.99 -34.76	53.74 1.89 -28.08	44.64 2.63 -10.74	53.25 4.04 -2.92	58.50 3.67 -2.78	39.20 2.27 -0.21	25.54 1.60 0.00
WADING RIVER_IC_3 23601	49.67 3.98 0.00	39.49 2.97 0.00	31.56 2.33 0.00	33.26 2.40 0.00	27.08 2.00 0.00	18.20 1.38 0.00	24.67 2.03 0.00	27.94 1.78 -5.17	39.44 2.39 -10.63	40.83 3.12 0.00	42.24 2.35 -11.04	36.97 2.33 -6.55	36.13 2.74 -1.36	37.77 2.93 -0.19	34.79 2.17 -7.90	39.79 1.99 -14.96	83.63 5.46 -13.28	60.27 1.99 -34.76	53.74 1.89 -28.08	44.64 2.63 -10.74	53.25 4.04 -2.92	58.50 3.67 -2.78	39.20 2.27 -0.21	25.54 1.60 0.00
WALDEN___HYDRO 24148	47.91 2.22 0.00	38.15 1.63 0.00	30.45 1.22 0.00	32.13 1.26 0.00	26.13 1.05 0.00	17.54 0.72 0.00	23.69 1.05 0.00	21.97 0.98 0.00	27.78 1.36 0.00	39.60 1.88 0.00	30.26 1.41 0.00	29.49 1.39 0.00	33.64 1.61 0.00	36.37 1.72 0.00	25.96 1.25 0.00	23.97 1.14 0.00	68.39 3.50 0.00	24.91 1.40 0.00	25.10 1.33 0.00	32.94 1.67 0.00	48.70 2.41 0.00	54.45 2.40 0.00	38.34 1.62 0.00	25.01 1.08 0.00
WATERSIDE___6 8 9 23538	51.49 3.96 -1.83	44.02 2.87 -4.63	40.02 2.12 -8.67	33.37 2.19 -0.32	26.91 1.83 0.00	45.49 1.25 -27.41	92.39 1.79 -67.96	64.55 1.62 -41.93	70.89 2.20 -42.27	62.25 3.02 -21.52	66.11 2.27 -34.99	52.36 2.24 -22.02	71.24 2.59 -36.61	95.10 2.84 -57.60	127.90 2.06 -101.12	131.87 1.88 -107.15	101.87 5.42 -31.56	136.94 2.09 -111.33	136.98 2.05 -111.16	88.12 2.64 -54.21	106.82 3.83 -56.70	128.48 3.84 -72.60	52.99 2.68 -13.60	56.67 1.88 -30.85

WEST BABYLON___IC 23714	49.67 3.97 0.00	39.44 2.92 0.00	31.42 2.19 0.00	33.12 2.25 0.00	26.97 1.89 0.00	18.05 1.23 0.00	24.39 1.74 0.00	27.78 1.62 -5.17	39.25 2.21 -10.63	40.71 3.00 0.00	42.25 2.36 -11.04	37.05 2.41 -6.55	36.15 2.76 -1.36	37.81 2.97 -0.19	34.78 2.16 -7.90	39.77 1.98 -14.96	83.60 5.43 -13.28	60.32 2.05 -34.76	53.84 1.99 -28.08	44.58 2.56 -10.74	52.91 3.69 -2.92	58.38 3.55 -2.78	39.30 2.37 -0.21	25.68 1.74 0.00
WEST CANADA___HYD 24049	45.88 0.18 0.00	36.69 0.17 0.00	29.37 0.14 0.00	31.04 0.17 0.00	25.21 0.13 0.00	16.89 0.07 0.00	22.73 0.08 0.00	21.06 0.07 0.00	26.52 0.11 0.00	37.87 0.15 0.00	28.95 0.10 0.00	28.19 0.09 0.00	32.16 0.12 0.00	34.79 0.14 0.00	24.80 0.08 0.00	22.92 0.08 0.00	65.15 0.26 0.00	23.62 0.10 0.00	23.86 0.10 0.00	31.39 0.12 0.00	46.47 0.18 0.00	52.21 0.17 0.00	36.83 0.11 0.00	24.00 0.06 0.00
WESTERN_NY_WIND 24143	44.27 -1.43 0.00	35.29 -1.23 0.00	28.20 -1.03 0.00	29.70 -1.17 0.00	24.20 -0.88 0.00	16.30 -0.52 0.00	21.97 -0.67 0.00	20.52 -0.47 0.00	25.64 -0.78 0.00	36.41 -1.30 0.00	28.02 -0.82 0.00	27.41 -0.69 0.00	31.06 -0.97 0.00	33.57 -1.08 0.00	23.96 -0.76 0.00	22.17 -0.67 0.00	63.11 -1.78 0.00	23.10 -0.42 0.00	23.37 -0.40 0.00	30.59 -0.68 0.00	45.02 -1.27 0.00	50.62 -1.42 0.00	35.61 -1.12 0.00	23.22 -0.72 0.00
YORK___WARBASSE 23770	51.68 4.15 -1.83	44.16 3.01 -4.63	40.12 2.23 -8.67	33.47 2.29 -0.32	27.01 1.93 0.00	45.55 1.32 -27.41	92.49 1.89 -67.96	64.65 1.72 -41.93	71.03 2.35 -42.27	62.47 3.24 -21.52	66.28 2.45 -34.99	52.53 2.41 -22.02	71.43 2.78 -36.61	95.28 3.03 -57.60	128.04 2.20 -101.12	132.00 2.01 -107.15	102.27 5.82 -31.56	137.10 2.26 -111.33	137.14 2.21 -111.16	88.33 2.85 -54.21	107.12 4.13 -56.70	128.82 4.18 -72.60	53.22 2.90 -13.60	56.80 2.02 -30.85