

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/27/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	42.15	43.15	32.96	24.75	29.55	20.28	9.62	19.76	20.00	28.97	43.86	48.60	48.91	51.65	51.34	48.04	32.91	34.78	29.51	32.13	78.05	48.59	50.18	24.37
24138	2.73	2.60	1.89	1.35	1.58	1.08	0.49	1.13	1.29	2.11	3.37	3.59	3.61	3.91	3.86	3.68	2.54	2.70	2.37	2.57	6.45	3.59	1.28	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.74	0.00	-31.64	-7.61
74TH STREET_GT_1	42.15	43.15	32.96	24.75	29.55	20.28	9.62	19.76	20.00	28.97	43.86	48.60	48.91	51.65	51.34	48.04	32.91	34.78	29.51	32.13	78.05	48.59	50.18	24.37
24260	2.73	2.60	1.89	1.35	1.58	1.08	0.49	1.13	1.29	2.11	3.37	3.59	3.61	3.91	3.86	3.68	2.54	2.70	2.37	2.57	6.45	3.59	1.28	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.74	0.00	-31.64	-7.61
74TH STREET_GT_2	42.15	43.15	32.96	24.75	29.55	20.28	9.62	19.76	20.00	28.97	43.86	48.60	48.91	51.65	51.34	48.04	32.91	34.78	29.51	32.13	78.05	48.59	50.18	24.37
24261	2.73	2.60	1.89	1.35	1.58	1.08	0.49	1.13	1.29	2.11	3.37	3.59	3.61	3.91	3.86	3.68	2.54	2.70	2.37	2.57	6.45	3.59	1.28	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.74	0.00	-31.64	-7.61
ADK HUDSON___FALLS	41.73	43.23	33.13	24.90	29.82	20.46	9.73	19.93	20.11	28.60	43.41	48.43	48.48	50.94	50.45	46.93	32.12	34.09	28.99	31.95	78.75	49.10	18.71	16.58
24011	2.31	2.68	2.06	1.50	1.85	1.26	0.60	1.31	1.39	1.74	2.92	3.41	3.18	3.20	2.96	2.57	1.75	2.00	1.85	2.39	5.73	4.10	1.45	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.16	0.00	0.00	0.00
ADK RESOURCE___RCVRY	41.73	43.23	33.13	24.90	29.82	20.46	9.73	19.93	20.11	28.60	43.41	48.43	48.48	50.94	50.45	46.93	32.12	34.09	28.99	31.95	78.75	49.10	18.71	16.58
23798	2.31	2.68	2.06	1.50	1.85	1.26	0.60	1.31	1.39	1.74	2.92	3.41	3.18	3.20	2.96	2.57	1.75	2.00	1.85	2.39	5.73	4.10	1.45	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.16	0.00	0.00	0.00
ADK S GLENS___FALLS	41.73	43.23	33.13	24.90	29.82	20.46	9.73	19.93	20.11	28.60	43.41	48.43	48.48	50.94	50.45	46.93	32.12	34.09	28.99	31.95	78.75	49.10	18.71	16.58
24028	2.31	2.68	2.06	1.50	1.85	1.26	0.60	1.31	1.39	1.74	2.92	3.41	3.18	3.20	2.96	2.57	1.75	2.00	1.85	2.39	5.73	4.10	1.45	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.16	0.00	0.00	0.00
ADK_NYS___DAM	42.54	44.09	33.80	25.43	30.44	20.85	9.91	20.28	20.41	29.15	44.13	49.40	49.68	52.33	51.83	48.21	33.00	34.99	29.64	32.42	78.79	49.34	18.89	16.83
23527	3.12	3.54	2.74	2.03	2.47	1.65	0.77	1.66	1.69	2.28	3.64	4.38	4.38	4.59	4.34	3.86	2.64	2.90	2.50	2.86	5.89	4.34	1.63	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.04	0.00	0.00	0.00
AIR_PRODUCTS___DRP	42.88	44.49	34.11	25.68	30.71	21.00	9.98	20.37	20.49	29.40	44.41	49.53	49.81	52.50	52.00	48.40	33.15	35.15	29.74	32.45	79.09	49.48	18.93	16.90
24190	3.45	3.93	3.04	2.28	2.74	1.80	0.84	1.74	1.78	2.53	3.91	4.51	4.51	4.76	4.51	4.04	2.78	3.07	2.60	2.89	6.25	4.48	1.67	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.98	0.00	0.00	0.00
ALBANY___1	42.91	44.52	34.13	25.70	30.73	21.01	9.98	20.38	20.52	29.41	44.44	49.57	49.84	52.53	52.03	48.43	33.17	35.17	29.76	32.47	79.15	49.52	18.94	16.92
23571	3.48	3.96	3.06	2.30	2.76	1.81	0.85	1.76	1.80	2.55	3.94	4.55	4.54	4.79	4.55	4.07	2.80	3.09	2.62	2.92	6.32	4.53	1.68	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.98	0.00	0.00	0.00
ALBANY___2	42.91	44.52	34.13	25.70	30.73	21.01	9.98	20.38	20.52	29.41	44.44	49.57	49.84	52.53	52.03	48.43	33.17	35.17	29.76	32.47	79.15	49.52	18.94	16.92
23572	3.48	3.96	3.06	2.30	2.76	1.81	0.85	1.76	1.80	2.55	3.94	4.55	4.54	4.79	4.55	4.07	2.80	3.09	2.62	2.92	6.32	4.53	1.68	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.98	0.00	0.00	0.00
ALBANY___3	42.91	44.52	34.13	25.70	30.73	21.01	9.98	20.38	20.52	29.41	44.44	49.57	49.84	52.53	52.03	48.43	33.17	35.17	29.76	32.47	79.15	49.52	18.94	16.92
23573	3.48	3.96	3.06	2.30	2.76	1.81	0.85	1.76	1.80	2.55	3.94	4.55	4.54	4.79	4.55	4.07	2.80	3.09	2.62	2.92	6.32	4.53	1.68	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.98	0.00	0.00	0.00
ALBANY___4	42.91	44.52	34.13	25.70	30.73	21.01	9.98	20.38	20.52	29.41	44.44	49.57	49.84	52.53	52.03	48.43	33.17	35.17	29.76	32.47	79.15	49.52	18.94	16.92
23574	3.48	3.96	3.06	2.30	2.76	1.81	0.85	1.76	1.80	2.55	3.94	4.55	4.54	4.79	4.55	4.07	2.80	3.09	2.62	2.92	6.32	4.53	1.68	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.98	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	39.39 -0.03 0.00	40.57 0.02 0.00	31.07 0.00 0.00	23.47 0.07 0.00	28.08 0.11 0.00	19.28 0.08 0.00	9.17 0.04 0.00	18.64 0.01 0.00	18.73 0.01 0.00	26.77 -0.09 0.00	40.34 -0.15 0.00	44.87 -0.15 0.00	45.13 -0.17 0.00	47.58 -0.16 0.00	47.29 -0.20 0.00	44.14 -0.21 0.00	30.20 -0.17 0.00	31.94 -0.15 0.00	26.97 -0.17 0.00	29.34 -0.21 0.00	66.35 -0.52 -0.02	44.97 -0.03 0.00	17.31 0.05 0.00	15.64 -0.03 0.00
ALLEGHENY___COGEN 23514	38.91 -0.51 0.00	40.18 -0.37 0.00	30.74 -0.32 0.00	23.18 -0.22 0.00	27.70 -0.27 0.00	19.03 -0.17 0.00	9.11 -0.02 0.00	18.50 -0.12 0.00	18.58 -0.13 0.00	26.57 -0.30 0.00	39.90 -0.59 0.00	44.41 -0.60 0.00	44.68 -0.62 0.00	47.06 -0.68 0.00	46.79 -0.69 0.00	43.67 -0.68 0.00	29.92 -0.44 0.00	31.63 -0.46 0.00	26.69 -0.45 0.00	29.06 -0.49 0.00	66.52 -1.33 -1.00	44.48 -0.51 0.00	17.11 -0.15 0.00	15.56 -0.11 0.00
AMERICAN_REF_FUEL 24010	37.21 -2.21 0.00	37.73 -2.83 0.00	28.91 -2.16 0.00	21.78 -1.62 0.00	26.05 -1.92 0.00	18.00 -1.20 0.00	8.54 -0.59 0.00	17.40 -1.22 0.00	17.41 -1.31 0.00	24.99 -1.87 0.00	37.36 -3.13 0.00	41.35 -3.67 0.00	41.77 -3.53 0.00	43.86 -3.88 0.00	44.10 -3.38 0.00	41.46 -2.90 0.00	28.43 -1.94 0.00	29.80 -2.29 0.00	25.00 -2.14 0.00	27.05 -2.50 0.00	61.83 -5.95 -0.92	41.16 -3.84 0.00	15.91 -1.35 0.00	14.79 -0.88 0.00
AMERICAN___BRASS 23903	37.21 -2.21 0.00	37.73 -2.83 0.00	28.91 -2.16 0.00	21.78 -1.62 0.00	26.05 -1.92 0.00	18.00 -1.20 0.00	8.54 -0.59 0.00	17.40 -1.22 0.00	17.41 -1.31 0.00	24.99 -1.87 0.00	37.36 -3.13 0.00	41.35 -3.67 0.00	41.77 -3.53 0.00	43.86 -3.88 0.00	44.10 -3.38 0.00	41.46 -2.90 0.00	28.43 -1.94 0.00	29.80 -2.29 0.00	25.00 -2.14 0.00	27.05 -2.50 0.00	62.08 -5.95 -1.17	41.16 -3.84 0.00	15.91 -1.35 0.00	14.79 -0.88 0.00
ARTHUR_KILL_GT_1 23520	42.27 2.85 0.00	43.27 2.72 0.00	33.04 1.98 0.00	24.81 1.41 0.00	29.62 1.65 0.00	20.33 1.13 0.00	9.65 0.52 0.00	19.80 1.18 0.00	20.05 1.34 0.00	29.05 2.19 0.00	43.99 3.50 0.00	48.75 3.74 0.00	49.06 3.76 0.00	51.80 4.06 0.00	51.50 4.01 0.00	48.18 3.83 0.00	33.01 2.64 0.00	34.89 2.81 0.00	29.60 2.46 0.00	32.22 2.66 0.00	78.26 6.66 -4.74	48.73 3.73 0.00	50.25 1.35 -31.64	24.42 1.15 -7.61
ARTHUR_KILL_2 23512	42.27 2.85 0.00	43.27 2.72 0.00	33.04 1.98 0.00	24.81 1.41 0.00	29.62 1.65 0.00	20.33 1.13 0.00	9.65 0.52 0.00	19.80 1.18 0.00	20.05 1.34 0.00	29.05 2.19 0.00	43.99 3.50 0.00	48.75 3.74 0.00	49.06 3.76 0.00	51.80 4.06 0.00	51.50 4.01 0.00	48.18 3.83 0.00	33.01 2.64 0.00	34.89 2.81 0.00	29.60 2.46 0.00	32.22 2.66 0.00	78.26 6.66 -4.74	48.73 3.73 0.00	50.25 1.35 -31.64	24.42 1.15 -7.61
ARTHUR_KILL_3 23513	42.18 2.75 0.00	43.18 2.63 0.00	32.98 1.91 0.00	24.76 1.37 0.00	29.56 1.59 0.00	20.29 1.09 0.00	9.62 0.49 0.00	19.77 1.14 0.00	20.01 1.30 0.00	28.99 2.12 0.00	43.89 3.40 0.00	48.64 3.63 0.00	48.95 3.65 0.00	51.68 3.94 0.00	51.38 3.90 0.00	48.07 3.72 0.00	32.93 2.57 0.00	34.81 2.73 0.00	29.53 2.39 0.00	32.15 2.59 0.00	78.08 6.48 -4.74	48.61 3.61 0.00	50.20 1.30 -31.64	24.38 1.11 -7.61
ASHOKAN____ 23654	41.29 1.87 0.00	42.42 1.87 0.00	32.50 1.43 0.00	24.43 1.03 0.00	29.19 1.22 0.00	20.03 0.83 0.00	9.51 0.38 0.00	19.47 0.84 0.00	19.64 0.92 0.00	28.33 1.47 0.00	42.83 2.34 0.00	47.61 2.60 0.00	47.93 2.63 0.00	50.56 2.81 0.00	50.12 2.64 0.00	46.83 2.48 0.00	31.98 1.61 0.00	33.77 1.69 0.00	28.63 1.49 0.00	31.22 1.67 0.00	76.06 4.09 -5.12	47.36 2.37 0.00	18.07 0.82 0.00	16.42 0.75 0.00
ASTORIA 5-9____ 23662	61.53 3.59 -18.52	52.07 3.41 -8.11	33.56 2.49 0.00	25.18 1.78 0.00	30.05 2.08 0.00	20.62 1.42 0.00	9.79 0.66 0.00	20.13 1.50 0.00	42.11 1.69 -21.71	56.90 2.71 -27.32	55.74 4.33 -10.92	60.78 4.68 -11.08	55.77 4.73 -5.74	55.83 5.08 -3.01	62.42 5.00 -9.93	55.01 4.78 -5.87	55.68 3.32 -21.99	61.02 3.56 -25.38	55.65 3.10 -25.41	77.50 3.35 -44.60	94.89 8.04 -19.99	59.31 4.39 -9.91	75.77 1.67 -56.84	40.76 1.41 -23.68
ASTORIA GT2____ 23536	61.53 3.59 -18.52	52.07 3.41 -8.11	33.56 2.49 0.00	25.18 1.78 0.00	30.05 2.08 0.00	20.62 1.42 0.00	9.79 0.66 0.00	20.13 1.50 0.00	42.11 1.69 -21.71	56.90 2.71 -27.32	55.74 4.33 -10.92	60.78 4.68 -11.08	55.77 4.73 -5.74	55.83 5.08 -3.01	62.42 5.00 -9.93	55.01 4.78 -5.87	55.68 3.32 -21.99	61.02 3.56 -25.38	55.65 3.10 -25.41	77.50 3.35 -44.60	94.85 8.00 -19.99	59.22 4.31 -9.91	75.77 1.67 -56.84	40.76 1.41 -23.68
ASTORIA GT3____ 23731	61.53 3.59 -18.52	52.07 3.41 -8.11	33.56 2.49 0.00	25.18 1.78 0.00	30.05 2.08 0.00	20.62 1.42 0.00	9.79 0.66 0.00	20.13 1.50 0.00	42.11 1.69 -21.71	56.90 2.71 -27.32	55.74 4.33 -10.92	60.78 4.68 -11.08	55.77 4.73 -5.74	55.83 5.08 -3.01	62.42 5.00 -9.93	55.01 4.78 -5.87	55.68 3.32 -21.99	61.02 3.56 -25.38	55.65 3.10 -25.41	77.50 3.35 -44.60	94.85 8.00 -19.99	59.22 4.31 -9.91	75.77 1.67 -56.84	40.76 1.41 -23.68
ASTORIA GT4____ 23727	61.53 3.59 -18.52	52.07 3.41 -8.11	33.56 2.49 0.00	25.18 1.78 0.00	30.05 2.08 0.00	20.62 1.42 0.00	9.79 0.66 0.00	20.13 1.50 0.00	42.11 1.69 -21.71	56.90 2.71 -27.32	55.74 4.33 -10.92	60.78 4.68 -11.08	55.77 4.73 -5.74	55.83 5.08 -3.01	62.42 5.00 -9.93	55.01 4.78 -5.87	55.68 3.32 -21.99	61.02 3.56 -25.38	55.65 3.10 -25.41	77.50 3.35 -44.60	94.85 8.00 -19.99	59.22 4.31 -9.91	75.77 1.67 -56.84	40.76 1.41 -23.68
ASTORIA_GT2_1 24094	61.53 3.59 -18.52	52.07 3.41 -8.11	33.56 2.49 0.00	25.18 1.78 0.00	30.05 2.08 0.00	20.62 1.42 0.00	9.79 0.66 0.00	20.13 1.50 0.00	42.11 1.69 -21.71	56.90 2.71 -27.32	55.74 4.33 -10.92	60.78 4.68 -11.08	55.77 4.73 -5.74	55.83 5.08 -3.01	62.42 5.00 -9.93	55.01 4.78 -5.87	55.68 3.32 -21.99	61.02 3.56 -25.38	55.65 3.10 -25.41	77.50 3.35 -44.60	94.85 8.00 -19.99	59.22 4.31 -9.91	75.77 1.67 -56.84	40.76 1.41 -23.68
ASTORIA_GT2_2 24095	61.53 3.59 -18.52	52.07 3.41 -8.11	33.56 2.49 0.00	25.18 1.78 0.00	30.05 2.08 0.00	20.62 1.42 0.00	9.79 0.66 0.00	20.13 1.50 0.00	42.11 1.69 -21.71	56.90 2.71 -27.32	55.74 4.33 -10.92	60.78 4.68 -11.08	55.77 4.73 -5.74	55.83 5.08 -3.01	62.42 5.00 -9.93	55.01 4.78 -5.87	55.68 3.32 -21.99	61.02 3.56 -25.38	55.65 3.10 -25.41	77.50 3.35 -44.60	94.85 8.00 -19.99	59.22 4.31 -9.91	75.77 1.67 -56.84	40.76 1.41 -23.68
ASTORIA_GT2_3 24096	61.53 3.59 -18.52	52.07 3.41 -8.11	33.56 2.49 0.00	25.18 1.78 0.00	30.05 2.08 0.00	20.62 1.42 0.00	9.79 0.66 0.00	20.13 1.50 0.00	42.11 1.69 -21.71	56.90 2.71 -27.32	55.74 4.33 -10.92	60.78 4.68 -11.08	55.77 4.73 -5.74	55.83 5.08 -3.01	62.42 5.00 -9.93	55.01 4.78 -5.87	55.68 3.32 -21.99	61.02 3.56 -25.38	55.65 3.10 -25.41	77.50 3.35 -44.60	94.85 8.00 -19.99	59.22 4.31 -9.91	75.77 1.67 -56.84	40.76 1.41 -23.68
ASTORIA_GT2_4 24097	61.53 3.59 -18.52	52.07 3.41 -8.11	33.56 2.49 0.00	25.18 1.78 0.00	30.05 2.08 0.00	20.62 1.42 0.00	9.79 0.66 0.00	20.13 1.50 0.00	42.11 1.69 -21.71	56.90 2.71 -27.32	55.74 4.33 -10.92	60.78 4.68 -11.08	55.77 4.73 -5.74	55.83 5.08 -3.01	62.42 5.00 -9.93	55.01 4.78 -5.87	55.68 3.32 -21.99	61.02 3.56 -25.38	55.65 3.10 -25.41	77.50 3.35 -44.60	94.85 8.00 -19.99	59.22 4.31 -9.91	75.77 1.67 -56.84	40.76 1.41 -23.68

ASTORIA_GT3_1 24098	61.53 3.59 -18.52	52.07 3.41 -8.11	33.56 2.49 0.00	25.18 1.78 0.00	30.05 2.08 0.00	20.62 1.42 0.00	9.79 0.66 0.00	20.13 1.50 0.00	42.11 1.69 -21.71	56.90 2.71 -27.32	55.74 4.33 -10.92	60.78 4.68 -11.08	55.77 4.73 -5.74	55.83 5.08 -3.01	62.42 5.00 -9.93	55.01 4.78 -5.87	55.68 3.32 -21.99	61.02 3.56 -25.38	55.65 3.10 -25.41	77.50 3.35 -44.60	94.85 8.00 -19.99	59.22 4.31 -9.91	75.77 1.67 -56.84	40.76 1.41 -23.68
ASTORIA_GT3_2 24099	61.53 3.59 -18.52	52.07 3.41 -8.11	33.56 2.49 0.00	25.18 1.78 0.00	30.05 2.08 0.00	20.62 1.42 0.00	9.79 0.66 0.00	20.13 1.50 0.00	42.11 1.69 -21.71	56.90 2.71 -27.32	55.74 4.33 -10.92	60.78 4.68 -11.08	55.77 4.73 -5.74	55.83 5.08 -3.01	62.42 5.00 -9.93	55.01 4.78 -5.87	55.68 3.32 -21.99	61.02 3.56 -25.38	55.65 3.10 -25.41	77.50 3.35 -44.60	94.85 8.00 -19.99	59.22 4.31 -9.91	75.77 1.67 -56.84	40.76 1.41 -23.68
ASTORIA_GT3_3 24100	61.53 3.59 -18.52	52.07 3.41 -8.11	33.56 2.49 0.00	25.18 1.78 0.00	30.05 2.08 0.00	20.62 1.42 0.00	9.79 0.66 0.00	20.13 1.50 0.00	42.11 1.69 -21.71	56.90 2.71 -27.32	55.74 4.33 -10.92	60.78 4.68 -11.08	55.77 4.73 -5.74	55.83 5.08 -3.01	62.42 5.00 -9.93	55.01 4.78 -5.87	55.68 3.32 -21.99	61.02 3.56 -25.38	55.65 3.10 -25.41	77.50 3.35 -44.60	94.85 8.00 -19.99	59.22 4.31 -9.91	75.77 1.67 -56.84	40.76 1.41 -23.68
ASTORIA_GT3_4 24101	61.53 3.59 -18.52	52.07 3.41 -8.11	33.56 2.49 0.00	25.18 1.78 0.00	30.05 2.08 0.00	20.62 1.42 0.00	9.79 0.66 0.00	20.13 1.50 0.00	42.11 1.69 -21.71	56.90 2.71 -27.32	55.74 4.33 -10.92	60.78 4.68 -11.08	55.77 4.73 -5.74	55.83 5.08 -3.01	62.42 5.00 -9.93	55.01 4.78 -5.87	55.68 3.32 -21.99	61.02 3.56 -25.38	55.65 3.10 -25.41	77.50 3.35 -44.60	94.85 8.00 -19.99	59.22 4.31 -9.91	75.77 1.67 -56.84	40.76 1.41 -23.68
ASTORIA_GT4_1 24102	61.53 3.59 -18.52	52.07 3.41 -8.11	33.56 2.49 0.00	25.18 1.78 0.00	30.05 2.08 0.00	20.62 1.42 0.00	9.79 0.66 0.00	20.13 1.50 0.00	42.11 1.69 -21.71	56.90 2.71 -27.32	55.74 4.33 -10.92	60.78 4.68 -11.08	55.77 4.73 -5.74	55.83 5.08 -3.01	62.42 5.00 -9.93	55.01 4.78 -5.87	55.68 3.32 -21.99	61.02 3.56 -25.38	55.65 3.10 -25.41	77.50 3.35 -44.60	94.85 8.00 -19.99	59.22 4.31 -9.91	75.77 1.67 -56.84	40.76 1.41 -23.68
ASTORIA_GT4_2 24103	61.53 3.59 -18.52	52.07 3.41 -8.11	33.56 2.49 0.00	25.18 1.78 0.00	30.05 2.08 0.00	20.62 1.42 0.00	9.79 0.66 0.00	20.13 1.50 0.00	42.11 1.69 -21.71	56.90 2.71 -27.32	55.74 4.33 -10.92	60.78 4.68 -11.08	55.77 4.73 -5.74	55.83 5.08 -3.01	62.42 5.00 -9.93	55.01 4.78 -5.87	55.68 3.32 -21.99	61.02 3.56 -25.38	55.65 3.10 -25.41	77.50 3.35 -44.60	94.85 8.00 -19.99	59.22 4.31 -9.91	75.77 1.67 -56.84	40.76 1.41 -23.68
ASTORIA_GT4_3 24104	61.53 3.59 -18.52	52.07 3.41 -8.11	33.56 2.49 0.00	25.18 1.78 0.00	30.05 2.08 0.00	20.62 1.42 0.00	9.79 0.66 0.00	20.13 1.50 0.00	42.11 1.69 -21.71	56.90 2.71 -27.32	55.74 4.33 -10.92	60.78 4.68 -11.08	55.77 4.73 -5.74	55.83 5.08 -3.01	62.42 5.00 -9.93	55.01 4.78 -5.87	55.68 3.32 -21.99	61.02 3.56 -25.38	55.65 3.10 -25.41	77.50 3.35 -44.60	94.85 8.00 -19.99	59.22 4.31 -9.91	75.77 1.67 -56.84	40.76 1.41 -23.68
ASTORIA_GT4_4 24105	61.53 3.59 -18.52	52.07 3.41 -8.11	33.56 2.49 0.00	25.18 1.78 0.00	30.05 2.08 0.00	20.62 1.42 0.00	9.79 0.66 0.00	20.13 1.50 0.00	42.11 1.69 -21.71	56.90 2.71 -27.32	55.74 4.33 -10.92	60.78 4.68 -11.08	55.77 4.73 -5.74	55.83 5.08 -3.01	62.42 5.00 -9.93	55.01 4.78 -5.87	55.68 3.32 -21.99	61.02 3.56 -25.38	55.65 3.10 -25.41	77.50 3.35 -44.60	94.85 8.00 -19.99	59.22 4.31 -9.91	75.77 1.67 -56.84	40.76 1.41 -23.68
ASTORIA_GT_1 23523	42.58 3.16 0.00	43.56 3.01 0.00	33.26 2.19 0.00	24.97 1.57 0.00	29.80 1.83 0.00	20.45 1.25 0.00	9.71 0.58 0.00	19.95 1.32 0.00	20.21 1.49 0.00	29.28 2.42 0.00	44.36 3.87 0.00	49.17 4.15 0.00	49.48 4.18 0.00	52.24 4.50 0.00	51.91 4.43 0.00	48.59 4.24 0.00	33.30 2.93 0.00	42.64 3.12 -7.43	29.87 2.73 0.00	32.51 2.95 0.00	78.88 7.28 -4.75	49.05 4.05 0.00	50.39 1.49 -31.64	24.54 1.27 -7.61
ASTORIA_GT_10 24110	42.58 3.16 0.00	43.56 3.01 0.00	33.26 2.19 0.00	24.97 1.57 0.00	29.80 1.83 0.00	20.45 1.25 0.00	9.71 0.58 0.00	19.95 1.32 0.00	20.21 1.49 0.00	29.28 2.42 0.00	44.36 3.87 0.00	49.17 4.15 0.00	49.48 4.18 0.00	52.24 4.50 0.00	51.91 4.43 0.00	48.59 4.24 0.00	33.30 2.93 0.00	42.64 3.12 -7.43	29.87 2.73 0.00	32.51 2.95 0.00	78.88 7.28 -4.75	49.05 4.05 0.00	50.39 1.49 -31.64	24.54 1.27 -7.61
ASTORIA_GT_11 24225	42.58 3.16 0.00	43.56 3.01 0.00	33.26 2.19 0.00	24.97 1.57 0.00	29.80 1.83 0.00	20.45 1.25 0.00	9.71 0.58 0.00	19.95 1.32 0.00	20.21 1.49 0.00	29.28 2.42 0.00	44.36 3.87 0.00	49.17 4.15 0.00	49.48 4.18 0.00	52.24 4.50 0.00	51.91 4.43 0.00	48.59 4.24 0.00	33.30 2.93 0.00	42.64 3.12 -7.43	29.87 2.73 0.00	32.51 2.95 0.00	78.88 7.28 -4.75	49.05 4.05 0.00	50.39 1.49 -31.64	24.54 1.27 -7.61
ASTORIA_GT_12 24226	42.58 3.16 0.00	43.56 3.01 0.00	33.26 2.19 0.00	24.97 1.57 0.00	29.80 1.83 0.00	20.45 1.25 0.00	9.71 0.58 0.00	19.95 1.32 0.00	20.21 1.49 0.00	29.28 2.42 0.00	44.36 3.87 0.00	49.17 4.15 0.00	49.48 4.18 0.00	52.24 4.50 0.00	51.91 4.43 0.00	48.59 4.24 0.00	33.30 2.93 0.00	42.64 3.12 -7.43	29.87 2.73 0.00	32.51 2.95 0.00	78.88 7.28 -4.75	49.05 4.05 0.00	50.39 1.49 -31.64	24.54 1.27 -7.61
ASTORIA_GT_13 24227	42.58 3.16 0.00	43.56 3.01 0.00	33.26 2.19 0.00	24.97 1.57 0.00	29.80 1.83 0.00	20.45 1.25 0.00	9.71 0.58 0.00	19.95 1.32 0.00	20.21 1.49 0.00	29.28 2.42 0.00	44.36 3.87 0.00	49.17 4.15 0.00	49.48 4.18 0.00	52.24 4.50 0.00	51.91 4.43 0.00	48.59 4.24 0.00	33.30 2.93 0.00	42.64 3.12 -7.43	29.87 2.73 0.00	32.51 2.95 0.00	78.88 7.28 -4.75	49.05 4.05 0.00	50.39 1.49 -31.64	24.54 1.27 -7.61
ASTORIA_GT_5 24106	61.53 3.59 -18.52	52.07 3.41 -8.11	33.56 2.49 0.00	25.18 1.78 0.00	30.05 2.08 0.00	20.62 1.42 0.00	9.79 0.66 0.00	20.13 1.50 0.00	42.11 1.69 -21.71	56.90 2.71 -27.32	55.74 4.33 -10.92	60.78 4.68 -11.08	55.77 4.73 -5.74	55.83 5.08 -3.01	62.42 5.00 -9.93	55.01 4.78 -5.87	55.68 3.32 -21.99	61.02 3.56 -25.38	55.65 3.10 -25.41	77.50 3.35 -44.60	94.89 8.04 -19.99	59.31 4.39 -9.91	75.77 1.67 -56.84	40.76 1.41 -23.68
ASTORIA_GT_7 24107	61.53 3.59 -18.52	52.07 3.41 -8.11	33.56 2.49 0.00	25.18 1.78 0.00	30.05 2.08 0.00	20.62 1.42 0.00	9.79 0.66 0.00	20.13 1.50 0.00	42.11 1.69 -21.71	56.90 2.71 -27.32	55.74 4.33 -10.92	60.78 4.68 -11.08	55.77 4.73 -5.74	55.83 5.08 -3.01	62.42 5.00 -9.93	55.01 4.78 -5.87	55.68 3.32 -21.99	61.02 3.56 -25.38	55.65 3.10 -25.41	77.50 3.35 -44.60	94.89 8.04 -19.99	59.31 4.39 -9.91	75.77 1.67 -56.84	40.76 1.41 -23.68
ASTORIA_GT_8 24108	61.53 3.59 -18.52	52.07 3.41 -8.11	33.56 2.49 0.00	25.18 1.78 0.00	30.05 2.08 0.00	20.62 1.42 0.00	9.79 0.66 0.00	20.13 1.50 0.00	42.11 1.69 -21.71	56.90 2.71 -27.32	55.74 4.33 -10.92	60.78 4.68 -11.08	55.77 4.73 -5.74	55.83 5.08 -3.01	62.42 5.00 -9.93	55.01 4.78 -5.87	55.68 3.32 -21.99	61.02 3.56 -25.38	55.65 3.10 -25.41	77.50 3.35 -44.60	94.89 8.04 -19.99	59.31 4.39 -9.91	75.77 1.67 -56.84	40.76 1.41 -23.68

ASTORIA_GT_9 24109	43.01 3.59 0.00	43.96 3.41 0.00	33.56 2.49 0.00	25.18 1.78 0.00	30.05 2.08 0.00	20.62 1.42 0.00	9.79 0.66 0.00	20.13 1.50 0.00	20.41 1.69 0.00	29.58 2.71 0.00	44.82 4.33 0.00	49.70 4.68 0.00	50.03 4.73 0.00	52.82 5.08 0.00	52.49 5.00 0.00	49.14 4.78 0.00	33.69 3.32 0.00	35.64 3.56 0.00	30.25 3.10 0.00	32.91 3.35 0.00	76.06 8.04 -1.17	49.39 4.39 0.00	18.93 1.67 0.00	17.08 1.41 0.00
ASTORIA___2 24149	61.63 3.68 -18.52	52.16 3.50 -8.11	33.62 2.56 0.00	25.23 1.83 0.00	30.11 2.14 0.00	20.66 1.46 0.00	9.81 0.67 0.00	20.17 1.54 0.00	42.16 1.73 -21.71	56.97 2.78 -27.32	55.85 4.43 -10.92	60.90 4.80 -11.08	55.89 4.84 -5.74	55.95 5.20 -3.01	62.54 5.13 -9.93	55.13 4.90 -5.87	55.76 3.41 -21.99	61.11 3.64 -25.38	55.72 3.18 -25.41	77.58 3.43 -44.60	95.06 8.21 -19.99	59.41 4.50 -9.91	75.82 1.72 -56.84	40.80 1.45 -23.68
ASTORIA___3 23516	61.41 3.46 -18.52	51.95 3.29 -8.11	33.48 2.41 0.00	25.12 1.72 0.00	29.98 2.01 0.00	20.57 1.37 0.00	9.77 0.64 0.00	20.07 1.44 0.00	42.06 1.64 -21.71	56.80 2.61 -27.32	55.58 4.17 -10.92	60.60 4.50 -11.08	55.59 4.54 -5.74	55.64 4.89 -3.01	62.23 4.81 -9.93	54.83 4.60 -5.87	55.56 3.21 -21.99	60.90 3.44 -25.38	55.55 3.00 -25.41	77.39 3.23 -44.60	94.58 7.73 -19.99	59.11 4.20 -9.91	75.69 1.59 -56.84	40.69 1.34 -23.68
ASTORIA___4 23517	61.08 3.14 -18.52	51.65 2.99 -8.11	33.25 2.18 0.00	24.96 1.56 0.00	29.80 1.83 0.00	20.45 1.25 0.00	9.71 0.57 0.00	19.94 1.31 0.00	41.90 1.48 -21.71	56.59 2.40 -27.32	55.25 3.84 -10.92	60.22 4.12 -11.08	55.19 4.14 -5.74	55.22 4.47 -3.01	61.81 4.40 -9.93	54.43 4.20 -5.87	55.26 2.91 -21.99	60.56 3.09 -25.38	55.25 2.71 -25.41	77.08 2.93 -44.60	94.07 7.22 -19.99	58.94 4.03 -9.91	75.58 1.48 -56.84	40.61 1.26 -23.68
ASTORIA___5 23518	61.39 3.44 -18.52	51.93 3.27 -8.11	33.46 2.39 0.00	25.10 1.71 0.00	29.96 1.99 0.00	20.56 1.36 0.00	9.77 0.64 0.00	20.06 1.43 0.00	42.05 1.63 -21.71	56.79 2.61 -27.32	55.58 4.17 -10.92	60.60 4.50 -11.08	55.59 4.54 -5.74	55.64 4.89 -3.01	62.23 4.81 -9.93	54.83 4.60 -5.87	55.55 3.20 -21.99	60.89 3.42 -25.38	55.54 2.99 -25.41	77.38 3.23 -44.60	94.59 7.74 -19.99	59.14 4.23 -9.91	75.70 1.60 -56.84	40.70 1.35 -23.68
ASTRIA 10-13____ 23663	42.58 3.16 0.00	43.56 3.01 0.00	33.26 2.19 0.00	24.97 1.57 0.00	29.80 1.83 0.00	20.45 1.25 0.00	9.71 0.58 0.00	19.95 1.32 0.00	20.21 1.49 0.00	29.28 2.42 0.00	44.36 3.87 0.00	49.17 4.15 0.00	49.48 4.18 0.00	52.24 4.50 0.00	51.91 4.43 0.00	48.59 4.24 0.00	33.30 2.93 0.00	42.64 3.12 -7.43	29.87 2.73 0.00	32.51 2.95 0.00	78.88 7.28 -4.75	49.05 4.05 0.00	50.39 1.49 -31.64	24.54 1.27 -7.61
ATHENS_STG_1 23668	43.03 3.60 0.00	44.64 4.09 0.00	34.22 3.16 0.00	25.77 2.37 0.00	30.80 2.83 0.00	21.04 1.84 0.00	9.98 0.85 0.00	20.40 1.78 0.00	20.53 1.81 0.00	29.47 2.61 0.00	44.50 4.00 0.00	49.61 4.59 0.00	49.89 4.59 0.00	52.62 4.88 0.00	52.10 4.62 0.00	48.51 4.16 0.00	33.23 2.86 0.00	35.23 3.15 0.00	29.81 2.67 0.00	32.50 2.95 0.00	78.52 6.43 -5.23	49.50 4.50 0.00	18.94 1.68 0.00	16.93 1.27 0.00
ATHENS_STG_2 23670	43.03 3.60 0.00	44.64 4.09 0.00	34.22 3.16 0.00	25.77 2.37 0.00	30.80 2.83 0.00	21.04 1.84 0.00	9.98 0.85 0.00	20.40 1.78 0.00	20.53 1.81 0.00	29.47 2.61 0.00	44.50 4.00 0.00	49.61 4.59 0.00	49.89 4.59 0.00	52.62 4.88 0.00	52.10 4.62 0.00	48.51 4.16 0.00	33.23 2.86 0.00	35.23 3.15 0.00	29.81 2.67 0.00	32.50 2.95 0.00	78.52 6.43 -5.23	49.50 4.50 0.00	18.94 1.68 0.00	16.93 1.27 0.00
ATHENS_STG_3 23677	43.03 3.60 0.00	44.64 4.09 0.00	34.22 3.16 0.00	25.77 2.37 0.00	30.80 2.83 0.00	21.04 1.84 0.00	9.98 0.85 0.00	20.40 1.78 0.00	20.53 1.81 0.00	29.47 2.61 0.00	44.50 4.00 0.00	49.61 4.59 0.00	49.89 4.59 0.00	52.62 4.88 0.00	52.10 4.62 0.00	48.51 4.16 0.00	33.23 2.86 0.00	35.23 3.15 0.00	29.81 2.67 0.00	32.50 2.95 0.00	78.52 6.43 -5.23	49.50 4.50 0.00	18.94 1.68 0.00	16.93 1.27 0.00
BARRETT 1-8____GRP4 24034	42.16 2.74 0.00	43.45 2.90 0.00	33.25 2.18 0.00	31.77 1.58 -6.79	32.90 1.86 -3.07	36.33 1.28 -15.85	33.80 0.61 -24.06	43.97 1.32 -24.02	45.77 1.42 -25.63	47.30 2.28 -18.16	58.03 3.53 -14.01	50.39 3.72 -1.65	49.89 3.74 -0.84	53.81 4.02 -2.05	51.90 3.98 -0.44	50.16 3.75 -2.05	58.51 2.58 -25.56	59.75 2.72 -24.95	60.50 2.36 -31.00	68.67 2.57 -36.54	110.83 6.32 -37.66	91.21 3.48 -42.73	64.95 1.25 -46.44	24.29 1.01 -7.61
BARRETT 9-12____GRP3 24033	42.16 2.74 0.00	43.45 2.90 0.00	33.25 2.18 0.00	31.77 1.58 -6.79	32.90 1.86 -3.07	36.33 1.28 -15.85	33.80 0.61 -24.06	43.97 1.32 -24.02	45.77 1.42 -25.63	47.30 2.28 -18.16	58.03 3.53 -14.01	50.39 3.72 -1.65	49.89 3.74 -0.84	53.81 4.02 -2.05	51.90 3.98 -0.44	50.16 3.75 -2.05	58.51 2.58 -25.56	59.75 2.72 -24.95	60.50 2.36 -31.00	68.67 2.57 -36.54	110.83 6.32 -37.66	91.21 3.48 -42.73	64.95 1.25 -46.44	24.29 1.01 -7.61
BARRETT_IC_1 23704	42.16 2.74 0.00	43.45 2.90 0.00	33.25 2.18 0.00	31.77 1.58 -6.79	32.90 1.86 -3.07	36.33 1.28 -15.85	33.80 0.61 -24.06	43.97 1.32 -24.02	45.77 1.42 -25.63	47.30 2.28 -18.16	58.03 3.53 -14.01	50.39 3.72 -1.65	49.89 3.74 -0.84	53.81 4.02 -2.05	51.90 3.98 -0.44	50.16 3.75 -2.05	58.51 2.58 -25.56	59.75 2.72 -24.95	60.50 2.36 -31.00	68.67 2.57 -36.54	110.83 6.32 -37.66	91.21 3.48 -42.73	64.95 1.25 -46.44	24.29 1.01 -7.61
BARRETT_IC_10 23701	42.16 2.74 0.00	43.45 2.90 0.00	33.25 2.18 0.00	31.77 1.58 -6.79	32.90 1.86 -3.07	36.33 1.28 -15.85	33.80 0.61 -24.06	43.97 1.32 -24.02	45.77 1.42 -25.63	47.30 2.28 -18.16	58.03 3.53 -14.01	50.39 3.72 -1.65	49.89 3.74 -0.84	53.81 4.02 -2.05	51.90 3.98 -0.44	50.16 3.75 -2.05	58.51 2.58 -25.56	59.75 2.72 -24.95	60.50 2.36 -31.00	68.67 2.57 -36.54	110.83 6.32 -37.66	91.21 3.48 -42.73	64.95 1.25 -46.44	24.29 1.01 -7.61
BARRETT_IC_11 23702	42.16 2.74 0.00	43.45 2.90 0.00	33.25 2.18 0.00	31.77 1.58 -6.79	32.90 1.86 -3.07	36.33 1.28 -15.85	33.80 0.61 -24.06	43.97 1.32 -24.02	45.77 1.42 -25.63	47.30 2.28 -18.16	58.03 3.53 -14.01	50.39 3.72 -1.65	49.89 3.74 -0.84	53.81 4.02 -2.05	51.90 3.98 -0.44	50.16 3.75 -2.05	58.51 2.58 -25.56	59.75 2.72 -24.95	60.50 2.36 -31.00	68.67 2.57 -36.54	110.83 6.32 -37.66	91.21 3.48 -42.73	64.95 1.25 -46.44	24.29 1.01 -7.61
BARRETT_IC_12 23703	42.16 2.74 0.00	43.45 2.90 0.00	33.25 2.18 0.00	31.77 1.58 -6.79	32.90 1.86 -3.07	36.33 1.28 -15.85	33.80 0.61 -24.06	43.97 1.32 -24.02	45.77 1.42 -25.63	47.30 2.28 -18.16	58.03 3.53 -14.01	50.39 3.72 -1.65	49.89 3.74 -0.84	53.81 4.02 -2.05	51.90 3.98 -0.44	50.16 3.75 -2.05	58.51 2.58 -25.56	59.75 2.72 -24.95	60.50 2.36 -31.00	68.67 2.57 -36.54	110.83 6.32 -37.66	91.21 3.48 -42.73	64.95 1.25 -46.44	24.29 1.01 -7.61
BARRETT_IC_2 23705	42.16 2.74 0.00	43.45 2.90 0.00	33.25 2.18 0.00	31.77 1.58 -6.79	32.90 1.86 -3.07	36.33 1.28 -15.85	33.80 0.61 -24.06	43.97 1.32 -24.02	45.77 1.42 -25.63	47.30 2.28 -18.16	58.03 3.53 -14.01	50.39 3.72 -1.65	49.89 3.74 -0.84	53.81 4.02 -2.05	51.90 3.98 -0.44	50.16 3.75 -2.05	58.51 2.58 -25.56	59.75 2.72 -24.95	60.50 2.36 -31.00	68.67 2.57 -36.54	110.83 6.32 -37.66	91.21 3.48 -42.73	64.95 1.25 -46.44	24.29 1.01 -7.61

BARRETT_IC_3 23706	42.16 2.74 0.00	43.45 2.90 0.00	33.25 2.18 0.00	31.77 1.58 -6.79	32.90 1.86 -3.07	36.33 1.28 -15.85	33.80 0.61 -24.06	43.97 1.32 -24.02	45.77 1.42 -25.63	47.30 2.28 -18.16	58.03 3.53 -14.01	50.39 3.72 -1.65	49.89 3.74 -0.84	53.81 4.02 -2.05	51.90 3.98 -0.44	50.16 3.75 -2.05	58.51 2.58 -25.56	59.75 2.72 -24.95	60.50 2.36 -31.00	68.67 2.57 -36.54	110.83 6.32 -37.66	91.21 3.48 -42.73	64.95 1.25 -46.44	24.29 1.01 -7.61
BARRETT_IC_4 23707	42.16 2.74 0.00	43.45 2.90 0.00	33.25 2.18 0.00	31.77 1.58 -6.79	32.90 1.86 -3.07	36.33 1.28 -15.85	33.80 0.61 -24.06	43.97 1.32 -24.02	45.77 1.42 -25.63	47.30 2.28 -18.16	58.03 3.53 -14.01	50.39 3.72 -1.65	49.89 3.74 -0.84	53.81 4.02 -2.05	51.90 3.98 -0.44	50.16 3.75 -2.05	58.51 2.58 -25.56	59.75 2.72 -24.95	60.50 2.36 -31.00	68.67 2.57 -36.54	110.83 6.32 -37.66	91.21 3.48 -42.73	64.95 1.25 -46.44	24.29 1.01 -7.61
BARRETT_IC_5 23708	42.16 2.74 0.00	43.45 2.90 0.00	33.25 2.18 0.00	31.77 1.58 -6.79	32.90 1.86 -3.07	36.33 1.28 -15.85	33.80 0.61 -24.06	43.97 1.32 -24.02	45.77 1.42 -25.63	47.30 2.28 -18.16	58.03 3.53 -14.01	50.39 3.72 -1.65	49.89 3.74 -0.84	53.81 4.02 -2.05	51.90 3.98 -0.44	50.16 3.75 -2.05	58.51 2.58 -25.56	59.75 2.72 -24.95	60.50 2.36 -31.00	68.67 2.57 -36.54	110.83 6.32 -37.66	91.21 3.48 -42.73	64.95 1.25 -46.44	24.29 1.01 -7.61
BARRETT_IC_6 23709	42.16 2.74 0.00	43.45 2.90 0.00	33.25 2.18 0.00	31.77 1.58 -6.79	32.90 1.86 -3.07	36.33 1.28 -15.85	33.80 0.61 -24.06	43.97 1.32 -24.02	45.77 1.42 -25.63	47.30 2.28 -18.16	58.03 3.53 -14.01	50.39 3.72 -1.65	49.89 3.74 -0.84	53.81 4.02 -2.05	51.90 3.98 -0.44	50.16 3.75 -2.05	58.51 2.58 -25.56	59.75 2.72 -24.95	60.50 2.36 -31.00	68.67 2.57 -36.54	110.83 6.32 -37.66	91.21 3.48 -42.73	64.95 1.25 -46.44	24.29 1.01 -7.61
BARRETT_IC_7 23710	42.16 2.74 0.00	43.45 2.90 0.00	33.25 2.18 0.00	31.77 1.58 -6.79	32.90 1.86 -3.07	36.33 1.28 -15.85	33.80 0.61 -24.06	43.97 1.32 -24.02	45.77 1.42 -25.63	47.30 2.28 -18.16	58.03 3.53 -14.01	50.39 3.72 -1.65	49.89 3.74 -0.84	53.81 4.02 -2.05	51.90 3.98 -0.44	50.16 3.75 -2.05	58.51 2.58 -25.56	59.75 2.72 -24.95	60.50 2.36 -31.00	68.67 2.57 -36.54	110.83 6.32 -37.66	91.21 3.48 -42.73	64.95 1.25 -46.44	24.29 1.01 -7.61
BARRETT_IC_8 23711	42.16 2.74 0.00	43.45 2.90 0.00	33.25 2.18 0.00	31.77 1.58 -6.79	32.90 1.86 -3.07	36.33 1.28 -15.85	33.80 0.61 -24.06	43.97 1.32 -24.02	45.77 1.42 -25.63	47.30 2.28 -18.16	58.03 3.53 -14.01	50.39 3.72 -1.65	49.89 3.74 -0.84	53.81 4.02 -2.05	51.90 3.98 -0.44	50.16 3.75 -2.05	58.51 2.58 -25.56	59.75 2.72 -24.95	60.50 2.36 -31.00	68.67 2.57 -36.54	110.83 6.32 -37.66	91.21 3.48 -42.73	64.95 1.25 -46.44	24.29 1.01 -7.61
BARRETT_IC_9 23700	42.16 2.74 0.00	43.45 2.90 0.00	33.25 2.18 0.00	31.77 1.58 -6.79	32.90 1.86 -3.07	36.33 1.28 -15.85	33.80 0.61 -24.06	43.97 1.32 -24.02	45.77 1.42 -25.63	47.30 2.28 -18.16	58.03 3.53 -14.01	50.39 3.72 -1.65	49.89 3.74 -0.84	53.81 4.02 -2.05	51.90 3.98 -0.44	50.16 3.75 -2.05	58.51 2.58 -25.56	59.75 2.72 -24.95	60.50 2.36 -31.00	68.67 2.57 -36.54	110.83 6.32 -37.66	91.21 3.48 -42.73	64.95 1.25 -46.44	24.29 1.01 -7.61
BARRETT___1 23545	42.05 2.62 0.00	43.42 2.86 0.00	33.25 2.18 0.00	31.77 1.58 -6.79	32.90 1.86 -3.07	36.33 1.28 -15.85	33.80 0.61 -24.06	43.97 1.32 -24.02	45.77 1.42 -25.63	47.29 2.27 -18.16	58.03 3.53 -14.01	50.38 3.71 -1.65	49.88 3.73 -0.84	53.80 4.01 -2.05	51.89 3.97 -0.44	50.15 3.74 -2.05	58.51 2.58 -25.56	59.74 2.71 -24.95	60.50 2.36 -31.00	68.67 2.57 -36.54	110.82 6.31 -37.66	91.20 3.47 -42.73	64.95 1.25 -46.44	24.28 1.01 -7.61
BARRETT___2 23546	42.05 2.63 0.00	43.37 2.81 0.00	33.19 2.12 0.00	31.72 1.53 -6.79	32.85 1.80 -3.07	36.29 1.24 -15.85	33.79 0.60 -24.06	43.92 1.27 -24.02	45.71 1.36 -25.63	47.22 2.19 -18.16	57.87 3.37 -14.01	50.18 3.51 -1.65	49.67 3.53 -0.84	53.59 3.80 -2.05	51.68 3.75 -0.44	49.95 3.55 -2.05	58.37 2.44 -25.56	59.58 2.55 -24.95	60.34 2.19 -31.00	68.48 2.38 -36.54	110.31 5.80 -37.66	90.85 3.13 -42.73	64.82 1.12 -46.44	24.16 0.89 -7.61
BEAVER RIVER___HYD 24048	40.50 1.08 0.00	42.16 1.61 0.00	32.29 1.22 0.00	24.32 0.92 0.00	29.06 1.09 0.00	19.94 0.74 0.00	9.51 0.37 0.00	19.24 0.61 0.00	19.36 0.64 0.00	27.67 0.80 0.00	41.61 1.12 0.00	46.29 1.27 0.00	46.55 1.25 0.00	49.08 1.34 0.00	48.74 1.25 0.00	45.38 1.03 0.00	31.10 0.73 0.00	32.97 0.88 0.00	27.82 0.68 0.00	30.29 0.74 0.00	68.17 1.05 -0.26	46.39 1.39 0.00	17.85 0.59 0.00	16.02 0.35 0.00
BEEBEE_GT_13 23619	39.37 -0.05 0.00	40.40 -0.16 0.00	30.90 -0.16 0.00	23.28 -0.12 0.00	27.88 -0.09 0.00	19.19 -0.01 0.00	9.16 0.03 0.00	18.71 0.09 0.00	18.85 0.13 0.00	26.97 0.11 0.00	40.50 0.01 0.00	45.11 0.09 0.00	45.43 0.13 0.00	47.72 -0.02 0.00	47.53 0.05 0.00	44.34 -0.02 0.00	30.38 0.01 0.00	32.10 0.02 0.00	26.96 -0.18 0.00	29.28 -0.27 0.00	66.91 -0.71 -0.76	45.28 0.29 0.00	17.38 0.12 0.00	15.66 -0.01 0.00
BETHLEHEM___STEEL 23779	36.98 -2.45 0.00	37.60 -2.96 0.00	28.82 -2.25 0.00	21.71 -1.68 0.00	25.97 -2.00 0.00	17.93 -1.27 0.00	8.52 -0.61 0.00	17.34 -1.28 0.00	17.35 -1.36 0.00	24.91 -1.96 0.00	37.28 -3.21 0.00	41.25 -3.76 0.00	41.64 -3.66 0.00	43.78 -3.96 0.00	43.92 -3.56 0.00	41.27 -3.08 0.00	28.30 -2.07 0.00	29.69 -2.39 0.00	24.97 -2.17 0.00	27.06 -2.49 0.00	61.98 -5.85 -0.97	41.13 -3.87 0.00	15.88 -1.37 0.00	14.75 -0.92 0.00
BINGHAMTON___COGEN 23790	39.11 -0.32 0.00	40.25 -0.30 0.00	30.89 -0.18 0.00	23.24 -0.16 0.00	27.69 -0.28 0.00	19.04 -0.16 0.00	9.09 -0.04 0.00	18.50 -0.12 0.00	18.64 -0.07 0.00	26.80 -0.07 0.00	40.42 -0.07 0.00	44.85 -0.17 0.00	45.14 -0.16 0.00	47.61 -0.13 0.00	47.22 -0.26 0.00	44.09 -0.26 0.00	30.18 -0.19 0.00	31.87 -0.21 0.00	27.11 -0.03 0.00	29.55 -0.01 0.00	68.86 0.30 -1.71	44.82 -0.18 0.00	17.18 -0.08 0.00	15.64 -0.03 0.00
BLACK RIVER___HYD 24047	40.47 1.04 0.00	42.16 1.60 0.00	32.29 1.22 0.00	24.30 0.91 0.00	29.04 1.07 0.00	19.93 0.73 0.00	9.51 0.37 0.00	19.22 0.60 0.00	19.35 0.64 0.00	27.68 0.81 0.00	41.59 1.10 0.00	46.25 1.24 0.00	46.51 1.21 0.00	49.05 1.31 0.00	48.67 1.18 0.00	45.29 0.94 0.00	31.06 0.69 0.00	32.93 0.85 0.00	27.78 0.64 0.00	30.25 0.69 0.00	68.01 0.80 -0.36	46.28 1.28 0.00	17.81 0.55 0.00	15.97 0.30 0.00
BLUE_CIRC_CHEM_DRP 24182	42.29 2.87 0.00	43.87 3.32 0.00	33.62 2.55 0.00	25.32 1.92 0.00	30.27 2.30 0.00	20.69 1.49 0.00	9.81 0.68 0.00	20.06 1.44 0.00	20.19 1.48 0.00	28.99 2.12 0.00	43.76 3.27 0.00	48.80 3.78 0.00	49.09 3.79 0.00	51.77 4.03 0.00	51.27 3.79 0.00	47.74 3.38 0.00	32.70 2.33 0.00	34.67 2.58 0.00	29.32 2.18 0.00	31.97 2.41 0.00	77.97 5.19 -5.93	48.73 3.73 0.00	18.65 1.39 0.00	16.66 1.00 0.00
BOC_GAS_DRP 24189	42.53 3.11 0.00	44.14 3.59 0.00	33.85 2.78 0.00	25.49 2.10 0.00	30.48 2.51 0.00	20.84 1.64 0.00	9.89 0.76 0.00	20.20 1.58 0.00	20.31 1.60 0.00	29.11 2.24 0.00	43.94 3.44 0.00	49.01 3.99 0.00	49.29 3.99 0.00	51.96 4.22 0.00	51.48 4.00 0.00	47.92 3.57 0.00	32.82 2.46 0.00	34.80 2.72 0.00	29.43 2.29 0.00	32.10 2.54 0.00	78.24 5.40 -5.99	48.94 3.94 0.00	18.74 1.48 0.00	16.76 1.09 0.00

BOWLINE___1 23526	40.75 1.33 0.00	41.79 1.23 0.00	31.97 0.90 0.00	24.04 0.64 0.00	28.71 0.74 0.00	19.72 0.52 0.00	9.36 0.22 0.00	19.19 0.57 0.00	19.38 0.67 0.00	28.00 1.13 0.00	42.32 1.83 0.00	46.96 1.94 0.00	47.26 1.96 0.00	49.86 2.12 0.00	49.58 2.10 0.00	46.35 2.00 0.00	31.71 1.34 0.00	33.49 1.40 0.00	28.42 1.28 0.00	30.97 1.41 0.00	75.15 3.66 -4.63	46.93 1.93 0.00	17.92 0.66 0.00	16.29 0.62 0.00
BOWLINE___2 23595	40.75 1.33 0.00	41.79 1.23 0.00	31.97 0.90 0.00	24.04 0.64 0.00	28.70 0.73 0.00	19.72 0.52 0.00	9.36 0.22 0.00	19.19 0.57 0.00	19.38 0.67 0.00	28.00 1.13 0.00	42.32 1.83 0.00	46.96 1.94 0.00	47.26 1.96 0.00	49.86 2.12 0.00	49.58 2.10 0.00	46.35 1.99 0.00	31.71 1.34 0.00	33.49 1.40 0.00	28.42 1.28 0.00	30.97 1.41 0.00	75.15 3.66 -4.63	46.93 1.93 0.00	17.92 0.66 0.00	16.29 0.62 0.00
BROOKHAVEN___DRP 24191	41.96 2.54 0.00	43.48 2.92 0.00	33.28 2.21 0.00	31.78 1.59 -6.79	32.91 1.86 -3.07	36.34 1.29 -15.85	33.80 0.61 -24.06	43.99 1.34 -24.02	45.81 1.46 -25.63	47.28 2.25 -18.16	57.98 3.48 -14.01	50.22 3.56 -1.65	49.71 3.57 -0.84	53.64 3.84 -2.05	51.71 3.78 -0.44	49.98 3.58 -2.05	58.40 2.48 -25.56	59.66 2.63 -24.95	60.44 2.30 -31.00	68.63 2.53 -36.54	110.68 6.17 -37.66	90.85 3.12 -42.73	64.88 1.18 -46.44	24.19 0.92 -7.61
BROOKLYN_NAVY_YARD 23515	41.85 2.43 0.00	42.88 2.32 0.00	32.74 1.68 0.00	24.59 1.20 0.00	29.37 1.40 0.00	20.15 0.95 0.00	9.57 0.44 0.00	19.61 0.99 0.00	19.86 1.15 0.00	28.77 1.91 0.00	43.54 3.05 0.00	48.24 3.22 0.00	48.55 3.25 0.00	51.27 3.52 0.00	50.96 3.48 0.00	47.67 3.31 0.00	32.65 2.29 0.00	34.51 2.43 0.00	29.27 2.13 0.00	31.88 2.33 0.00	77.54 5.94 -4.74	48.22 3.22 0.00	50.06 1.16 -31.64	24.25 0.98 -7.61
BURROWS___LYONSDAL 23803	40.45 1.03 0.00	41.87 1.32 0.00	32.07 1.00 0.00	24.14 0.74 0.00	28.84 0.87 0.00	19.79 0.59 0.00	9.42 0.29 0.00	19.15 0.53 0.00	19.27 0.55 0.00	27.62 0.76 0.00	41.58 1.09 0.00	46.24 1.22 0.00	46.51 1.21 0.00	49.02 1.28 0.00	48.70 1.22 0.00	45.41 1.06 0.00	31.11 0.74 0.00	32.93 0.84 0.00	27.83 0.69 0.00	30.32 0.76 0.00	68.47 1.37 -0.25	46.24 1.24 0.00	17.75 0.49 0.00	16.01 0.35 0.00
CALPINE BETH_PAGE_GT4 24209	42.00 2.58 0.00	43.24 2.69 0.00	33.08 2.01 0.00	31.65 1.46 -6.79	32.76 1.71 -3.07	36.23 1.18 -15.85	33.74 0.55 -24.06	43.88 1.23 -24.02	45.68 1.33 -25.63	47.14 2.12 -18.16	57.81 3.31 -14.01	50.14 3.47 -1.65	49.63 3.49 -0.84	53.55 3.76 -2.05	51.64 3.72 -0.44	49.92 3.51 -2.05	58.35 2.42 -25.56	59.60 2.57 -24.95	60.39 2.25 -31.00	68.56 2.47 -36.54	110.69 6.17 -37.66	91.10 3.38 -42.73	64.91 1.21 -46.44	24.26 0.99 -7.61
CALSPAN___DRP 24200	36.98 -2.45 0.00	37.60 -2.96 0.00	28.82 -2.25 0.00	21.71 -1.68 0.00	25.97 -2.00 0.00	17.93 -1.27 0.00	8.52 -0.61 0.00	17.34 -1.28 0.00	17.35 -1.36 0.00	24.91 -1.96 0.00	37.28 -3.21 0.00	41.25 -3.76 0.00	41.64 -3.66 0.00	43.78 -3.96 0.00	43.92 -3.56 0.00	41.27 -3.08 0.00	28.30 -2.07 0.00	29.69 -2.39 0.00	24.97 -2.17 0.00	27.06 -2.49 0.00	61.98 -5.85 -0.97	41.13 -3.87 0.00	15.88 -1.37 0.00	14.75 -0.92 0.00
CARR STREET_E__SYR 24060	38.92 -0.50 0.00	40.08 -0.47 0.00	30.69 -0.38 0.00	23.09 -0.30 0.00	27.60 -0.37 0.00	18.97 -0.24 0.00	9.03 -0.10 0.00	18.39 -0.24 0.00	18.47 -0.24 0.00	26.52 -0.35 0.00	39.88 -0.61 0.00	44.30 -0.71 0.00	44.59 -0.71 0.00	46.99 -0.76 0.00	46.75 -0.73 0.00	43.67 -0.69 0.00	29.91 -0.45 0.00	31.60 -0.48 0.00	26.71 -0.43 0.00	29.07 -0.48 0.00	66.18 -1.27 -0.60	44.26 -0.74 0.00	17.00 -0.26 0.00	15.46 -0.21 0.00
CARTHAGE___PAPER 23857	40.47 1.04 0.00	42.16 1.60 0.00	32.29 1.22 0.00	24.30 0.91 0.00	29.04 1.07 0.00	19.93 0.73 0.00	9.51 0.37 0.00	19.22 0.60 0.00	19.35 0.64 0.00	27.68 0.81 0.00	41.59 1.10 0.00	46.25 1.24 0.00	46.51 1.21 0.00	49.05 1.31 0.00	48.67 1.18 0.00	45.29 0.94 0.00	31.06 0.69 0.00	32.93 0.85 0.00	27.78 0.64 0.00	30.25 0.69 0.00	67.98 0.80 -0.33	46.28 1.28 0.00	17.81 0.55 0.00	15.97 0.30 0.00
CE_DUNWOOD___DRP 24194	41.65 2.22 0.00	42.69 2.13 0.00	32.62 1.56 0.00	24.51 1.11 0.00	29.27 1.30 0.00	20.09 0.89 0.00	9.53 0.40 0.00	19.56 0.94 0.00	19.77 1.06 0.00	28.58 1.72 0.00	43.26 2.77 0.00	47.96 2.94 0.00	48.26 2.96 0.00	50.94 3.20 0.00	50.63 3.15 0.00	47.35 2.99 0.00	32.43 2.06 0.00	34.27 2.18 0.00	29.08 1.94 0.00	31.67 2.11 0.00	76.92 5.32 -4.74	47.92 2.92 0.00	49.94 1.04 -31.64	24.17 0.89 -7.61
CE_MILLWOOD___DRP 24193	41.43 2.01 0.00	42.48 1.92 0.00	32.47 1.40 0.00	24.40 1.00 0.00	29.14 1.17 0.00	20.00 0.80 0.00	9.50 0.37 0.00	19.47 0.84 0.00	19.66 0.95 0.00	28.43 1.56 0.00	43.01 2.51 0.00	47.69 2.67 0.00	47.98 2.68 0.00	50.64 2.90 0.00	50.34 2.86 0.00	47.07 2.71 0.00	32.23 1.86 0.00	34.06 1.98 0.00	28.90 1.76 0.00	31.48 1.92 0.00	76.45 4.87 -4.72	47.65 2.65 0.00	49.84 0.94 -31.64	24.08 0.81 -7.61
CE_NYC2_DRP 24202	42.55 3.13 0.00	43.53 2.98 0.00	33.23 2.16 0.00	24.95 1.55 0.00	29.78 1.81 0.00	20.44 1.24 0.00	9.70 0.57 0.00	19.93 1.31 0.00	20.19 1.48 0.00	29.26 2.39 0.00	44.32 3.83 0.00	49.12 4.11 0.00	49.43 4.13 0.00	52.19 4.45 0.00	51.86 4.38 0.00	48.54 4.19 0.00	33.26 2.89 0.00	42.60 3.08 -7.43	29.84 2.70 0.00	32.47 2.92 0.00	78.81 7.21 -4.75	49.02 4.02 0.00	50.37 1.47 -31.64	24.53 1.26 -7.61
CE_NYC_DRP 24195	42.14 2.71 0.00	43.14 2.58 0.00	32.94 1.88 0.00	24.74 1.34 0.00	29.54 1.57 0.00	20.27 1.07 0.00	9.62 0.49 0.00	19.75 1.13 0.00	20.00 1.28 0.00	28.96 2.09 0.00	43.84 3.35 0.00	48.58 3.57 0.00	48.89 3.59 0.00	51.63 3.89 0.00	51.32 3.84 0.00	48.01 3.66 0.00	32.89 2.53 0.00	34.77 2.69 0.00	29.50 2.36 0.00	32.11 2.55 0.00	78.02 6.42 -4.74	48.57 3.57 0.00	50.18 1.28 -31.64	24.36 1.09 -7.61
CH_MIDHUDSON___DRP 24192	41.22 1.80 0.00	42.33 1.77 0.00	32.40 1.33 0.00	24.35 0.95 0.00	29.08 1.11 0.00	19.94 0.74 0.00	9.45 0.32 0.00	19.38 0.76 0.00	19.52 0.81 0.00	28.19 1.32 0.00	42.62 2.13 0.00	47.33 2.31 0.00	47.61 2.31 0.00	50.22 2.48 0.00	49.98 2.50 0.00	46.71 2.35 0.00	32.01 1.64 0.00	33.82 1.74 0.00	28.69 1.55 0.00	31.27 1.72 0.00	76.13 4.27 -5.01	47.39 2.39 0.00	18.09 0.84 0.00	16.39 0.72 0.00
CH_MISC_IPPS 23765	41.51 2.09 0.00	42.59 2.04 0.00	32.58 1.52 0.00	24.48 1.09 0.00	29.24 1.27 0.00	20.05 0.85 0.00	9.52 0.39 0.00	19.51 0.88 0.00	19.67 0.95 0.00	28.43 1.57 0.00	43.02 2.53 0.00	47.77 2.75 0.00	48.05 2.75 0.00	50.69 2.95 0.00	50.43 2.95 0.00	47.13 2.77 0.00	32.29 1.93 0.00	34.13 2.04 0.00	28.96 1.82 0.00	31.57 2.01 0.00	76.75 5.06 -4.83	47.87 2.87 0.00	18.25 0.99 0.00	16.52 0.85 0.00
CH_RES_BVR_FALLS 23983	39.45 0.02 0.00	40.59 0.03 0.00	31.09 0.02 0.00	23.43 0.04 0.00	28.02 0.05 0.00	19.24 0.04 0.00	9.14 0.01 0.00	18.64 0.02 0.00	18.73 0.02 0.00	26.86 -0.01 0.00	40.49 0.00 0.00	45.02 0.01 0.00	45.30 0.00 0.00	47.74 0.00 0.00	47.48 0.00 0.00	44.35 -0.01 0.00	30.36 -0.01 0.00	32.08 0.00 0.00	27.13 -0.01 0.00	29.54 -0.02 0.00	66.74 -0.06 0.06	45.03 0.03 0.00	17.29 0.03 0.00	15.68 0.01 0.00

CH_RES_NIAGARA 23895	36.84 -2.58 0.00	37.26 -3.29 0.00	28.57 -2.50 0.00	21.52 -1.88 0.00	25.75 -2.22 0.00	17.80 -1.40 0.00	8.45 -0.68 0.00	17.19 -1.43 0.00	17.18 -1.54 0.00	24.62 -2.25 0.00	36.72 -3.77 0.00	40.59 -4.42 0.00	41.06 -4.24 0.00	43.08 -4.66 0.00	43.45 -4.03 0.00	40.91 -3.44 0.00	28.07 -2.30 0.00	29.36 -2.73 0.00	24.58 -2.56 0.00	26.54 -3.01 0.00	60.48 -7.29 -0.91	40.29 -4.71 0.00	15.61 -1.65 0.00	14.58 -1.09 0.00
CH_RES_SYRACUSE 23985	38.40 -1.02 0.00	39.51 -1.04 0.00	30.25 -0.82 0.00	22.76 -0.63 0.00	27.20 -0.77 0.00	18.70 -0.50 0.00	8.92 -0.21 0.00	18.13 -0.50 0.00	18.20 -0.52 0.00	26.13 -0.74 0.00	39.29 -1.21 0.00	43.63 -1.39 0.00	43.93 -1.37 0.00	46.27 -1.47 0.00	46.07 -1.41 0.00	43.05 -1.30 0.00	29.50 -0.87 0.00	31.14 -0.95 0.00	26.31 -0.83 0.00	28.62 -0.94 0.00	65.26 -2.26 -0.66	43.59 -1.41 0.00	16.74 -0.52 0.00	15.28 -0.39 0.00
CORNELL____ 23752	39.49 0.07 0.00	40.66 0.11 0.00	30.54 -0.53 0.00	22.88 -0.52 0.00	27.40 -0.57 0.00	18.85 -0.35 0.00	8.99 -0.15 0.00	18.40 -0.22 0.00	18.56 -0.15 0.00	26.72 -0.14 0.00	40.31 -0.18 0.00	44.82 -0.20 0.00	45.00 -0.30 0.00	47.38 -0.36 0.00	47.09 -0.39 0.00	43.93 -0.42 0.00	30.08 -0.28 0.00	31.87 -0.22 0.00	26.89 -0.25 0.00	29.36 -0.20 0.00	67.79 -0.12 -1.05	45.03 0.03 0.00	17.17 -0.08 0.00	15.58 -0.09 0.00
COXSACKIE___GT 23611	40.87 1.44 0.00	42.02 1.47 0.00	32.22 1.15 0.00	24.23 0.83 0.00	28.96 0.99 0.00	19.87 0.67 0.00	9.43 0.30 0.00	19.33 0.70 0.00	19.48 0.77 0.00	28.08 1.21 0.00	42.45 1.96 0.00	47.21 2.19 0.00	47.53 2.23 0.00	50.12 2.38 0.00	49.55 2.07 0.00	46.30 1.94 0.00	31.70 1.33 0.00	33.49 1.40 0.00	28.38 1.23 0.00	30.96 1.40 0.00	75.49 3.34 -5.30	46.99 1.99 0.00	17.95 0.69 0.00	16.27 0.61 0.00
CRESCENT___HYD 24018	42.41 2.98 0.00	43.98 3.42 0.00	33.71 2.65 0.00	25.37 1.98 0.00	30.36 2.39 0.00	20.77 1.57 0.00	9.88 0.74 0.00	20.18 1.56 0.00	20.31 1.60 0.00	29.07 2.21 0.00	43.99 3.50 0.00	49.11 4.09 0.00	49.34 4.04 0.00	51.98 4.24 0.00	51.48 3.99 0.00	47.90 3.55 0.00	32.80 2.43 0.00	34.78 2.70 0.00	29.46 2.32 0.00	32.22 2.66 0.00	78.67 5.75 -6.06	49.15 4.16 0.00	18.79 1.53 0.00	16.75 1.08 0.00
CRUCIBLE_METL_DRP 24180	38.40 -1.02 0.00	39.51 -1.04 0.00	30.25 -0.82 0.00	22.76 -0.63 0.00	27.20 -0.77 0.00	18.70 -0.50 0.00	8.92 -0.21 0.00	18.13 -0.50 0.00	18.20 -0.52 0.00	26.13 -0.74 0.00	39.29 -1.21 0.00	43.63 -1.39 0.00	43.93 -1.37 0.00	46.27 -1.47 0.00	46.07 -1.41 0.00	43.05 -1.30 0.00	29.50 -0.87 0.00	31.14 -0.95 0.00	26.31 -0.83 0.00	28.62 -0.94 0.00	65.26 -2.26 -0.66	43.59 -1.41 0.00	16.74 -0.52 0.00	15.28 -0.39 0.00
CSC____481_PGEN 24222	41.92 2.49 0.00	43.42 2.87 0.00	33.24 2.17 0.00	31.75 1.56 -6.79	32.87 1.82 -3.07	36.31 1.26 -15.85	33.79 0.60 -24.06	43.96 1.31 -24.02	45.77 1.42 -25.63	47.25 2.23 -18.16	57.93 3.43 -14.01	50.18 3.51 -1.65	49.66 3.52 -0.84	53.59 3.80 -2.05	51.66 3.74 -0.44	49.94 3.53 -2.05	58.37 2.45 -25.56	59.63 2.60 -24.95	60.42 2.27 -31.00	68.60 2.50 -36.54	110.63 6.12 -37.66	90.81 3.08 -42.73	64.86 1.16 -46.44	24.18 0.90 -7.61
DANSKAMMER___1 23586	41.32 1.89 0.00	42.39 1.84 0.00	32.43 1.36 0.00	24.37 0.97 0.00	29.10 1.13 0.00	19.96 0.76 0.00	9.46 0.33 0.00	19.41 0.79 0.00	19.58 0.87 0.00	28.31 1.44 0.00	42.81 2.32 0.00	47.53 2.51 0.00	47.81 2.51 0.00	50.44 2.70 0.00	50.18 2.70 0.00	46.89 2.53 0.00	32.13 1.76 0.00	33.96 1.87 0.00	28.81 1.67 0.00	31.41 1.85 0.00	76.37 4.68 -4.83	47.59 2.59 0.00	18.15 0.90 0.00	16.44 0.77 0.00
DANSKAMMER___2 23589	41.32 1.89 0.00	42.39 1.84 0.00	32.43 1.36 0.00	24.37 0.97 0.00	29.10 1.13 0.00	19.96 0.76 0.00	9.46 0.33 0.00	19.41 0.79 0.00	19.58 0.87 0.00	28.31 1.44 0.00	42.81 2.32 0.00	47.53 2.51 0.00	47.81 2.51 0.00	50.44 2.70 0.00	50.18 2.70 0.00	46.89 2.53 0.00	32.13 1.76 0.00	33.96 1.87 0.00	28.81 1.67 0.00	31.41 1.85 0.00	76.37 4.68 -4.83	47.59 2.59 0.00	18.15 0.90 0.00	16.44 0.77 0.00
DANSKAMMER___3 23590	41.32 1.89 0.00	42.39 1.84 0.00	32.43 1.36 0.00	24.37 0.97 0.00	29.10 1.13 0.00	19.96 0.76 0.00	9.46 0.33 0.00	19.41 0.79 0.00	19.58 0.87 0.00	28.31 1.44 0.00	42.81 2.32 0.00	47.53 2.51 0.00	47.81 2.51 0.00	50.44 2.70 0.00	50.18 2.70 0.00	46.89 2.53 0.00	32.13 1.76 0.00	33.96 1.87 0.00	28.81 1.67 0.00	31.41 1.85 0.00	76.37 4.68 -4.83	47.59 2.59 0.00	18.15 0.90 0.00	16.44 0.77 0.00
DANSKAMMER___4 23591	41.32 1.89 0.00	42.39 1.84 0.00	32.43 1.36 0.00	24.37 0.97 0.00	29.10 1.13 0.00	19.96 0.76 0.00	9.46 0.33 0.00	19.41 0.79 0.00	19.58 0.87 0.00	28.31 1.44 0.00	42.81 2.32 0.00	47.53 2.51 0.00	47.81 2.51 0.00	50.44 2.70 0.00	50.18 2.70 0.00	46.89 2.53 0.00	32.13 1.76 0.00	33.96 1.87 0.00	28.81 1.67 0.00	31.41 1.85 0.00	76.37 4.68 -4.83	47.59 2.59 0.00	18.15 0.90 0.00	16.44 0.77 0.00
DANSKAMMER___DIESEL 23592	41.32 1.89 0.00	42.39 1.84 0.00	32.43 1.36 0.00	24.37 0.97 0.00	29.10 1.13 0.00	19.96 0.76 0.00	9.46 0.33 0.00	19.41 0.79 0.00	19.58 0.87 0.00	28.31 1.44 0.00	42.81 2.32 0.00	47.53 2.51 0.00	47.81 2.51 0.00	50.44 2.70 0.00	50.18 2.70 0.00	46.89 2.53 0.00	32.13 1.76 0.00	33.96 1.87 0.00	28.81 1.67 0.00	31.41 1.85 0.00	76.37 4.68 -4.83	47.59 2.59 0.00	18.15 0.90 0.00	16.44 0.77 0.00
DASHVILLE___HYD 23610	41.29 1.86 0.00	42.38 1.83 0.00	32.43 1.37 0.00	24.38 0.98 0.00	29.11 1.14 0.00	19.96 0.76 0.00	9.46 0.33 0.00	19.40 0.78 0.00	19.55 0.84 0.00	28.24 1.37 0.00	42.68 2.19 0.00	47.39 2.37 0.00	47.68 2.38 0.00	50.21 2.47 0.00	49.96 2.48 0.00	46.69 2.34 0.00	31.99 1.63 0.00	33.81 1.72 0.00	28.68 1.54 0.00	31.26 1.71 0.00	76.02 4.28 -4.88	47.36 2.36 0.00	18.07 0.82 0.00	16.37 0.71 0.00
DOGLEVILLE___HYD 23807	40.87 1.44 0.00	42.03 1.47 0.00	32.18 1.12 0.00	24.16 0.76 0.00	28.88 0.91 0.00	19.80 0.60 0.00	9.41 0.28 0.00	19.35 0.72 0.00	19.51 0.80 0.00	28.11 1.24 0.00	42.55 2.06 0.00	47.38 2.36 0.00	47.62 2.32 0.00	50.18 2.44 0.00	49.79 2.31 0.00	46.46 2.11 0.00	31.81 1.44 0.00	33.68 1.59 0.00	28.63 1.49 0.00	31.32 1.76 0.00	71.23 4.23 -0.15	47.35 2.35 0.00	18.00 0.75 0.00	16.22 0.55 0.00
DUNKIRK___1 23563	35.45 -3.98 0.00	36.42 -4.13 0.00	28.00 -3.07 0.00	21.23 -2.17 0.00	25.35 -2.61 0.00	17.48 -1.72 0.00	8.32 -0.81 0.00	16.85 -1.78 0.00	16.83 -1.89 0.00	24.10 -2.76 0.00	36.01 -4.49 0.00	39.81 -5.21 0.00	40.09 -5.21 0.00	42.30 -5.44 0.00	42.24 -5.24 0.00	39.70 -4.65 0.00	27.24 -3.13 0.00	28.65 -3.43 0.00	24.23 -2.91 0.00	26.35 -3.20 0.00	60.35 -7.52 -1.01	39.81 -5.19 0.00	15.48 -1.78 0.00	14.45 -1.22 0.00
DUNKIRK___2 23564	35.45 -3.98 0.00	36.42 -4.13 0.00	28.00 -3.07 0.00	21.23 -2.17 0.00	25.35 -2.61 0.00	17.48 -1.72 0.00	8.32 -0.81 0.00	16.85 -1.78 0.00	16.83 -1.89 0.00	24.10 -2.76 0.00	36.01 -4.49 0.00	39.81 -5.21 0.00	40.09 -5.21 0.00	42.30 -5.44 0.00	42.24 -5.24 0.00	39.70 -4.65 0.00	27.24 -3.13 0.00	28.65 -3.43 0.00	24.23 -2.91 0.00	26.35 -3.20 0.00	60.35 -7.52 -1.01	39.81 -5.19 0.00	15.48 -1.78 0.00	14.45 -1.22 0.00

DUNKIRK___3 23565	35.87 -3.56 0.00	36.74 -3.81 0.00	28.22 -2.85 0.00	21.35 -2.05 0.00	25.50 -2.47 0.00	17.59 -1.61 0.00	8.36 -0.77 0.00	16.98 -1.65 0.00	16.96 -1.75 0.00	24.32 -2.55 0.00	36.36 -4.14 0.00	40.21 -4.81 0.00	40.51 -4.79 0.00	42.71 -5.03 0.00	42.70 -4.79 0.00	40.12 -4.23 0.00	27.52 -2.85 0.00	28.93 -3.16 0.00	24.42 -2.72 0.00	26.54 -3.01 0.00	60.83 -7.05 -1.02	40.17 -4.83 0.00	15.58 -1.68 0.00	14.52 -1.15 0.00
DUNKIRK___4 23566	35.87 -3.56 0.00	36.74 -3.81 0.00	28.22 -2.85 0.00	21.35 -2.05 0.00	25.50 -2.47 0.00	17.59 -1.61 0.00	8.36 -0.77 0.00	16.98 -1.65 0.00	16.96 -1.75 0.00	24.32 -2.55 0.00	36.36 -4.14 0.00	40.21 -4.81 0.00	40.51 -4.79 0.00	42.71 -5.03 0.00	42.70 -4.79 0.00	40.12 -4.23 0.00	27.52 -2.85 0.00	28.93 -3.16 0.00	24.42 -2.72 0.00	26.54 -3.01 0.00	60.83 -7.05 -1.02	40.17 -4.83 0.00	15.58 -1.68 0.00	14.52 -1.15 0.00
EAST HAMPTON___GT 23717	41.87 2.45 0.00	43.38 2.82 0.00	33.20 2.14 0.00	31.72 1.53 -6.79	32.83 1.79 -3.07	36.29 1.24 -15.85	33.78 0.59 -24.06	43.93 1.29 -24.02	45.75 1.40 -25.63	47.22 2.19 -18.16	57.88 3.38 -14.01	50.12 3.46 -1.65	49.61 3.47 -0.84	53.54 3.74 -2.05	51.61 3.68 -0.44	49.89 3.48 -2.05	58.34 2.42 -25.56	59.59 2.56 -24.95	60.38 2.24 -31.00	68.56 2.47 -36.54	110.55 6.04 -37.66	90.76 3.03 -42.73	64.84 1.14 -46.44	24.16 0.88 -7.61
EAST RIVER___6 23660	42.22 2.79 0.00	43.21 2.65 0.00	32.99 1.92 0.00	24.77 1.38 0.00	29.58 1.61 0.00	20.30 1.10 0.00	9.63 0.50 0.00	19.78 1.16 0.00	20.03 1.31 0.00	29.02 2.15 0.00	43.94 3.44 0.00	48.69 3.67 0.00	49.00 3.70 0.00	51.75 4.01 0.00	51.44 3.96 0.00	48.13 3.77 0.00	32.97 2.60 0.00	34.85 2.77 0.00	29.57 2.43 0.00	32.19 2.64 0.00	78.24 6.64 -4.74	48.71 3.71 0.00	50.22 1.32 -31.64	24.40 1.12 -7.61
EAST RIVER___7 23524	42.22 2.79 0.00	43.21 2.65 0.00	32.99 1.92 0.00	24.77 1.38 0.00	29.58 1.61 0.00	20.30 1.10 0.00	9.63 0.50 0.00	19.78 1.16 0.00	20.03 1.31 0.00	29.02 2.15 0.00	43.94 3.44 0.00	48.69 3.67 0.00	49.00 3.70 0.00	51.75 4.01 0.00	51.44 3.96 0.00	48.13 3.77 0.00	32.97 2.60 0.00	34.85 2.77 0.00	29.57 2.43 0.00	32.19 2.64 0.00	78.24 6.64 -4.74	48.71 3.71 0.00	50.22 1.32 -31.64	24.40 1.12 -7.61
EAST_HAMPTON___DIESEL 23722	41.87 2.45 0.00	43.38 2.82 0.00	33.20 2.14 0.00	31.72 1.53 -6.79	32.83 1.79 -3.07	36.29 1.24 -15.85	33.78 0.59 -24.06	43.93 1.29 -24.02	45.75 1.40 -25.63	47.22 2.19 -18.16	57.88 3.38 -14.01	50.12 3.46 -1.65	49.61 3.47 -0.84	53.54 3.74 -2.05	51.61 3.68 -0.44	49.89 3.48 -2.05	58.34 2.42 -25.56	59.59 2.56 -24.95	60.38 2.24 -31.00	68.56 2.47 -36.54	110.55 6.04 -37.66	90.76 3.03 -42.73	64.84 1.14 -46.44	24.16 0.88 -7.61
ELEC_TRO_TEK 24086	42.00 2.58 0.00	43.19 2.64 0.00	33.03 1.96 0.00	31.61 1.42 -6.79	32.71 1.67 -3.07	36.20 1.15 -15.85	33.73 0.54 -24.06	43.85 1.20 -24.02	45.65 1.30 -25.63	47.12 2.10 -18.16	57.78 3.27 -14.01	50.12 3.46 -1.65	49.62 3.47 -0.84	53.53 3.74 -2.05	51.62 3.69 -0.44	49.90 3.50 -2.05	58.34 2.41 -25.56	59.58 2.55 -24.95	60.38 2.24 -31.00	68.55 2.45 -36.54	110.65 6.13 -37.66	91.10 3.37 -42.73	64.91 1.21 -46.44	24.27 1.00 -7.61
E_CANADA_CAP_HY 24051	41.18 1.76 0.00	42.65 2.10 0.00	32.63 1.56 0.00	24.64 1.25 0.00	29.45 1.48 0.00	20.20 1.00 0.00	9.63 0.50 0.00	19.54 0.92 0.00	19.64 0.92 0.00	28.03 1.17 0.00	42.09 1.59 0.00	47.00 1.99 0.00	47.29 1.99 0.00	49.77 2.03 0.00	49.41 1.92 0.00	46.03 1.68 0.00	31.54 1.18 0.00	33.38 1.30 0.00	28.09 0.95 0.00	30.52 0.97 0.00	76.29 1.81 -7.62	47.09 2.09 0.00	18.10 0.85 0.00	16.28 0.61 0.00
E_CANADA_MHWK_HY 24050	40.87 1.44 0.00	42.03 1.47 0.00	32.18 1.12 0.00	24.16 0.76 0.00	28.88 0.91 0.00	19.80 0.60 0.00	9.41 0.28 0.00	19.35 0.72 0.00	19.51 0.80 0.00	28.11 1.24 0.00	42.55 2.06 0.00	47.38 2.36 0.00	47.62 2.32 0.00	50.18 2.44 0.00	49.79 2.31 0.00	46.46 2.11 0.00	31.81 1.44 0.00	33.68 1.59 0.00	28.63 1.49 0.00	31.32 1.76 0.00	71.23 4.23 -0.15	47.35 2.35 0.00	18.00 0.75 0.00	16.22 0.55 0.00
E_FISHKILL___LBMP 23776	40.46 1.03 0.00	41.56 1.00 0.00	31.83 0.76 0.00	23.93 0.53 0.00	28.58 0.61 0.00	19.61 0.41 0.00	9.31 0.17 0.00	19.04 0.41 0.00	19.18 0.46 0.00	27.62 0.76 0.00	41.75 1.26 0.00	46.38 1.36 0.00	46.67 1.37 0.00	49.22 1.47 0.00	48.93 1.44 0.00	45.72 1.37 0.00	31.30 0.93 0.00	33.05 0.97 0.00	28.03 0.89 0.00	30.55 1.00 0.00	74.19 2.52 -4.82	46.32 1.33 0.00	49.35 0.45 -31.64	23.70 0.42 -7.61
FAR ROCKAWAY___4 23548	42.20 2.78 0.00	43.49 2.93 0.00	33.26 2.19 0.00	31.78 1.59 -6.79	32.91 1.86 -3.07	36.23 1.17 -15.85	33.73 0.54 -24.06	43.86 1.21 -24.02	45.67 1.32 -25.63	47.18 2.15 -18.16	57.76 3.26 -14.01	50.12 3.46 -1.65	49.69 3.54 -0.84	53.53 3.74 -2.05	51.67 3.75 -0.44	49.90 3.49 -2.05	58.29 2.36 -25.56	59.47 2.44 -24.95	60.25 2.11 -31.00	68.34 2.25 -36.54	109.99 5.48 -37.66	90.74 3.01 -42.73	64.84 1.14 -46.44	24.22 0.94 -7.61
FENNER___WINDPWR 24204	40.33 0.91 0.00	41.67 1.11 0.00	31.88 0.82 0.00	23.98 0.58 0.00	28.64 0.67 0.00	19.66 0.46 0.00	9.38 0.25 0.00	19.04 0.41 0.00	19.17 0.45 0.00	27.50 0.64 0.00	41.40 0.91 0.00	46.01 0.99 0.00	46.29 0.99 0.00	48.78 1.03 0.00	48.47 0.99 0.00	45.21 0.86 0.00	30.98 0.61 0.00	32.76 0.68 0.00	27.71 0.57 0.00	30.19 0.64 0.00	68.37 1.14 -0.37	45.98 0.98 0.00	17.64 0.39 0.00	15.96 0.30 0.00
FIBERTEK___ENERGY 23856	38.40 -1.02 0.00	39.51 -1.04 0.00	30.25 -0.82 0.00	22.76 -0.63 0.00	27.20 -0.77 0.00	18.70 -0.50 0.00	8.92 -0.21 0.00	18.13 -0.50 0.00	18.20 -0.52 0.00	26.13 -0.74 0.00	39.29 -1.21 0.00	43.63 -1.39 0.00	43.93 -1.37 0.00	46.27 -1.47 0.00	46.07 -1.41 0.00	43.05 -1.30 0.00	29.50 -0.87 0.00	31.14 -0.95 0.00	26.31 -0.83 0.00	28.62 -0.94 0.00	65.26 -2.26 -0.66	43.59 -1.41 0.00	16.74 -0.52 0.00	15.28 -0.39 0.00
FITZPATRICK___ 23598	37.95 -1.47 0.00	38.99 -1.56 0.00	29.87 -1.20 0.00	22.49 -0.91 0.00	26.88 -1.09 0.00	18.47 -0.73 0.00	8.78 -0.35 0.00	17.91 -0.71 0.00	17.99 -0.73 0.00	25.84 -1.03 0.00	38.90 -1.59 0.00	43.22 -1.79 0.00	43.51 -1.79 0.00	45.84 -1.90 0.00	45.64 -1.85 0.00	42.65 -1.70 0.00	29.21 -1.16 0.00	30.84 -1.25 0.00	26.07 -1.07 0.00	28.38 -1.18 0.00	64.65 -2.70 -0.49	43.19 -1.81 0.00	16.57 -0.69 0.00	15.10 -0.57 0.00
FORT ORANGE___ 23900	43.63 4.21 0.00	45.21 4.66 0.00	34.62 3.55 0.00	26.06 2.66 0.00	31.15 3.18 0.00	21.29 2.09 0.00	10.10 0.97 0.00	20.67 2.05 0.00	20.85 2.14 0.00	30.00 3.13 0.00	45.36 4.86 0.00	50.54 5.53 0.00	50.82 5.52 0.00	53.61 5.87 0.00	53.06 5.58 0.00	49.40 5.05 0.00	33.83 3.46 0.00	35.87 3.79 0.00	30.36 3.22 0.00	33.11 3.56 0.00	80.71 7.99 -5.86	50.46 5.46 0.00	19.28 2.02 0.00	17.19 1.52 0.00
FORT_DRUM_COGEN 23780	40.41 0.98 0.00	42.10 1.54 0.00	32.24 1.18 0.00	24.27 0.87 0.00	29.00 1.03 0.00	19.91 0.70 0.00	9.50 0.36 0.00	19.19 0.57 0.00	19.33 0.61 0.00	27.64 0.77 0.00	41.53 1.04 0.00	46.19 1.17 0.00	46.44 1.14 0.00	48.98 1.24 0.00	48.60 1.12 0.00	45.23 0.88 0.00	31.01 0.65 0.00	32.89 0.80 0.00	27.74 0.60 0.00	30.21 0.65 0.00	67.92 0.71 -0.35	46.22 1.22 0.00	17.78 0.53 0.00	15.95 0.28 0.00

FPL FAR_ROCK_GT1 24212	42.20 2.78 0.00	43.49 2.93 0.00	33.26 2.19 0.00	31.78 1.59 -6.79	32.91 1.86 -3.07	36.23 1.17 -15.85	33.73 0.54 -24.06	43.86 1.21 -24.02	45.67 1.32 -25.63	47.18 2.15 -18.16	57.76 3.26 -14.01	50.12 3.46 -1.65	49.69 3.54 -0.84	53.53 3.74 -2.05	51.67 3.75 -0.44	49.90 3.49 -2.05	58.29 2.36 -25.56	59.47 2.44 -24.95	60.25 2.11 -31.00	68.34 2.25 -36.54	109.99 5.48 -37.66	90.74 3.01 -42.73	64.84 1.14 -46.44	24.22 0.94 -7.61
FRANKLIN_FALL_HYD 24054	39.61 0.18 0.00	40.84 0.28 0.00	31.27 0.21 0.00	23.60 0.21 0.00	28.24 0.27 0.00	19.40 0.19 0.00	9.24 0.10 0.00	18.78 0.16 0.00	18.89 0.18 0.00	26.94 0.07 0.00	40.60 0.11 0.00	45.15 0.14 0.00	45.39 0.09 0.00	47.86 0.12 0.00	47.53 0.05 0.00	44.34 -0.01 0.00	30.35 -0.02 0.00	32.12 0.03 0.00	27.14 0.00 0.00	29.56 0.00 0.00	66.74 -0.14 -0.03	45.19 0.19 0.00	17.37 0.12 0.00	15.65 -0.02 0.00
FULTON COGEN____ 23766	38.63 -0.79 0.00	39.80 -0.75 0.00	30.49 -0.58 0.00	22.95 -0.45 0.00	27.42 -0.55 0.00	18.84 -0.36 0.00	8.97 -0.17 0.00	18.25 -0.37 0.00	18.34 -0.37 0.00	26.33 -0.53 0.00	39.62 -0.87 0.00	44.02 -1.00 0.00	44.31 -0.99 0.00	46.68 -1.06 0.00	46.44 -1.05 0.00	43.36 -0.99 0.00	29.71 -0.66 0.00	31.39 -0.69 0.00	26.52 -0.62 0.00	28.87 -0.69 0.00	65.66 -1.76 -0.56	43.96 -1.04 0.00	16.88 -0.38 0.00	15.34 -0.33 0.00
G.F.CEMENT____DRP 24184	41.73 2.31 0.00	43.23 2.68 0.00	33.13 2.06 0.00	24.90 1.50 0.00	29.82 1.85 0.00	20.46 1.26 0.00	9.73 0.60 0.00	19.93 1.31 0.00	20.11 1.39 0.00	28.60 1.74 0.00	43.41 2.92 0.00	48.43 3.41 0.00	48.48 3.18 0.00	50.94 3.20 0.00	50.45 2.96 0.00	46.93 2.57 0.00	32.12 1.75 0.00	34.09 2.00 0.00	28.99 1.85 0.00	31.95 2.39 0.00	78.75 5.73 -6.16	49.10 4.10 0.00	18.71 1.45 0.00	16.58 0.91 0.00
GARDENVILLE____LBMP 24039	35.91 -3.52 0.00	36.39 -4.16 0.00	27.98 -3.08 0.00	21.11 -2.29 0.00	25.17 -2.80 0.00	17.44 -1.76 0.00	8.32 -0.82 0.00	16.82 -1.81 0.00	16.78 -1.93 0.00	24.04 -2.83 0.00	35.80 -4.70 0.00	39.52 -5.50 0.00	39.96 -5.34 0.00	41.91 -5.83 0.00	42.19 -5.30 0.00	39.73 -4.62 0.00	27.26 -3.11 0.00	28.49 -3.59 0.00	23.94 -3.20 0.00	25.87 -3.68 0.00	59.17 -8.66 -0.97	39.23 -5.76 0.00	15.25 -2.01 0.00	14.30 -1.37 0.00
GENERAL____MILLS 23808	36.98 -2.45 0.00	37.60 -2.96 0.00	28.82 -2.25 0.00	21.71 -1.68 0.00	25.97 -2.00 0.00	17.93 -1.27 0.00	8.52 -0.61 0.00	17.34 -1.28 0.00	17.35 -1.36 0.00	24.91 -1.96 0.00	37.28 -3.21 0.00	41.25 -3.76 0.00	41.64 -3.66 0.00	43.78 -3.96 0.00	43.92 -3.56 0.00	41.27 -3.08 0.00	28.30 -2.07 0.00	29.69 -2.39 0.00	24.97 -2.17 0.00	27.06 -2.49 0.00	61.98 -5.85 -0.97	41.13 -3.87 0.00	15.88 -1.37 0.00	14.75 -0.92 0.00
GE_PLASTICS____DRP 24183	42.74 3.32 0.00	44.35 3.79 0.00	33.99 2.93 0.00	25.60 2.20 0.00	30.61 2.64 0.00	20.93 1.73 0.00	9.92 0.79 0.00	20.29 1.66 0.00	20.41 1.69 0.00	29.27 2.40 0.00	44.19 3.69 0.00	49.28 4.26 0.00	49.56 4.26 0.00	52.25 4.51 0.00	51.77 4.29 0.00	48.20 3.84 0.00	33.01 2.64 0.00	35.00 2.92 0.00	29.61 2.47 0.00	32.29 2.73 0.00	78.69 5.88 -5.95	49.24 4.24 0.00	18.85 1.59 0.00	16.84 1.17 0.00
GILBOA____1 23756	42.58 3.15 0.00	44.28 3.72 0.00	34.01 2.95 0.00	25.62 2.22 0.00	30.63 2.66 0.00	20.89 1.69 0.00	9.89 0.76 0.00	20.20 1.58 0.00	20.26 1.55 0.00	29.08 2.22 0.00	43.81 3.31 0.00	48.90 3.88 0.00	49.19 3.89 0.00	51.87 4.13 0.00	51.38 3.90 0.00	47.84 3.48 0.00	32.76 2.40 0.00	34.74 2.66 0.00	29.38 2.24 0.00	32.03 2.47 0.00	76.66 5.16 -4.65	48.73 3.73 0.00	18.66 1.40 0.00	16.74 1.07 0.00
GILBOA____2 23757	42.58 3.15 0.00	44.28 3.72 0.00	34.01 2.95 0.00	25.62 2.22 0.00	30.63 2.66 0.00	20.89 1.69 0.00	9.89 0.76 0.00	20.20 1.58 0.00	20.26 1.55 0.00	29.08 2.22 0.00	43.81 3.31 0.00	48.90 3.88 0.00	49.19 3.89 0.00	51.87 4.13 0.00	51.38 3.90 0.00	47.84 3.48 0.00	32.76 2.40 0.00	34.74 2.66 0.00	29.38 2.24 0.00	32.03 2.47 0.00	76.66 5.16 -4.65	48.73 3.73 0.00	18.66 1.40 0.00	16.74 1.07 0.00
GILBOA____3 23758	42.58 3.15 0.00	44.28 3.72 0.00	34.01 2.95 0.00	25.62 2.22 0.00	30.63 2.66 0.00	20.89 1.69 0.00	9.89 0.76 0.00	20.20 1.58 0.00	20.26 1.55 0.00	29.08 2.22 0.00	43.81 3.31 0.00	48.90 3.88 0.00	49.19 3.89 0.00	51.87 4.13 0.00	51.38 3.90 0.00	47.84 3.48 0.00	32.76 2.40 0.00	34.74 2.66 0.00	29.38 2.24 0.00	32.03 2.47 0.00	76.66 5.16 -4.65	48.73 3.73 0.00	18.66 1.40 0.00	16.74 1.07 0.00
GILBOA____4 23759	42.58 3.15 0.00	44.28 3.72 0.00	34.01 2.95 0.00	25.62 2.22 0.00	30.63 2.66 0.00	20.89 1.69 0.00	9.89 0.76 0.00	20.20 1.58 0.00	20.26 1.55 0.00	29.08 2.22 0.00	43.81 3.31 0.00	48.90 3.88 0.00	49.19 3.89 0.00	51.87 4.13 0.00	51.38 3.90 0.00	47.84 3.48 0.00	32.76 2.40 0.00	34.74 2.66 0.00	29.38 2.24 0.00	32.03 2.47 0.00	76.66 5.16 -4.65	48.73 3.73 0.00	18.66 1.40 0.00	16.74 1.07 0.00
GILBOA____ 23599	42.58 3.15 0.00	44.28 3.72 0.00	34.01 2.95 0.00	25.62 2.22 0.00	30.63 2.66 0.00	20.89 1.69 0.00	9.89 0.76 0.00	20.20 1.58 0.00	20.26 1.55 0.00	29.08 2.22 0.00	43.81 3.31 0.00	48.90 3.88 0.00	49.19 3.89 0.00	51.87 4.13 0.00	51.38 3.90 0.00	47.84 3.48 0.00	32.76 2.40 0.00	34.74 2.66 0.00	29.38 2.24 0.00	32.03 2.47 0.00	76.66 5.16 -4.65	48.73 3.73 0.00	18.66 1.40 0.00	16.74 1.07 0.00
GINNA____ 23603	38.15 -1.27 0.00	39.28 -1.27 0.00	30.05 -1.01 0.00	22.64 -0.75 0.00	27.09 -0.88 0.00	18.62 -0.58 0.00	8.88 -0.25 0.00	18.10 -0.52 0.00	18.19 -0.52 0.00	26.00 -0.87 0.00	39.06 -1.43 0.00	43.51 -1.51 0.00	43.81 -1.49 0.00	46.06 -1.68 0.00	45.84 -1.64 0.00	42.74 -1.62 0.00	29.29 -1.07 0.00	30.98 -1.11 0.00	26.05 -1.09 0.00	28.31 -1.24 0.00	64.54 -3.07 -0.76	43.60 -1.40 0.00	16.76 -0.49 0.00	15.12 -0.55 0.00
GLEN PARK____ 23778	40.80 1.38 0.00	42.52 1.97 0.00	32.56 1.50 0.00	24.51 1.11 0.00	29.28 1.31 0.00	20.10 0.90 0.00	9.59 0.46 0.00	19.38 0.75 0.00	19.52 0.81 0.00	27.92 1.05 0.00	41.94 1.45 0.00	46.63 1.62 0.00	46.89 1.59 0.00	49.45 1.71 0.00	49.06 1.58 0.00	45.65 1.30 0.00	31.31 0.94 0.00	33.20 1.12 0.00	28.01 0.87 0.00	30.49 0.94 0.00	68.54 1.30 -0.38	46.64 1.64 0.00	17.95 0.69 0.00	16.09 0.42 0.00
GLENWOOD_IC_1_G5 23712	42.37 2.95 0.00	43.45 2.89 0.00	33.19 2.12 0.00	31.72 1.53 -6.79	32.83 1.79 -3.07	36.28 1.22 -15.85	33.74 0.55 -24.06	43.90 1.26 -24.02	45.72 1.37 -25.63	47.25 2.23 -18.16	58.05 3.55 -14.01	50.47 3.81 -1.65	50.04 3.90 -0.84	54.09 4.30 -2.05	52.21 4.28 -0.44	50.44 4.03 -2.05	58.71 2.78 -25.56	59.97 2.94 -24.95	60.69 2.55 -31.00	68.88 2.79 -36.54	111.31 6.79 -37.66	91.65 3.93 -42.73	65.13 1.43 -46.44	24.46 1.19 -7.61
GLENWOOD_IC_2_G1 23688	42.37 2.95 0.00	43.45 2.89 0.00	33.19 2.12 0.00	31.72 1.53 -6.79	32.83 1.79 -3.07	36.28 1.22 -15.85	33.74 0.55 -24.06	43.90 1.26 -24.02	45.72 1.37 -25.63	47.25 2.23 -18.16	58.05 3.55 -14.01	50.47 3.81 -1.65	50.04 3.90 -0.84	54.09 4.30 -2.05	52.21 4.28 -0.44	50.44 4.03 -2.05	58.71 2.78 -25.56	59.97 2.94 -24.95	60.69 2.55 -31.00	68.88 2.79 -36.54	111.31 6.79 -37.66	91.65 3.93 -42.73	65.13 1.43 -46.44	24.46 1.19 -7.61

GLENWOOD_IC_3_G1 23689	42.37 2.95 0.00	43.45 2.89 0.00	33.19 2.12 0.00	31.72 1.53 -6.79	32.83 1.79 -3.07	36.28 1.22 -15.85	33.74 0.55 -24.06	43.90 1.26 -24.02	45.72 1.37 -25.63	47.25 2.23 -18.16	58.05 3.55 -14.01	50.47 3.81 -1.65	50.04 3.90 -0.84	54.09 4.30 -2.05	52.21 4.28 -0.44	50.44 4.03 -2.05	58.71 2.78 -25.56	59.97 2.94 -24.95	60.69 2.55 -31.00	68.88 2.79 -36.54	111.31 6.79 -37.66	91.65 3.93 -42.73	65.13 1.43 -46.44	24.46 1.19 -7.61
GLENWOOD___4 23550	42.37 2.95 0.00	43.45 2.89 0.00	33.19 2.12 0.00	31.72 1.53 -6.79	32.83 1.79 -3.07	36.28 1.22 -15.85	33.74 0.55 -24.06	43.90 1.26 -24.02	45.72 1.37 -25.63	47.25 2.23 -18.16	58.05 3.55 -14.01	50.47 3.81 -1.65	50.04 3.90 -0.84	54.09 4.30 -2.05	52.21 4.28 -0.44	50.44 4.03 -2.05	58.71 2.78 -25.56	59.97 2.94 -24.95	60.69 2.55 -31.00	68.88 2.79 -36.54	111.31 6.79 -37.66	91.65 3.93 -42.73	65.13 1.43 -46.44	24.46 1.19 -7.61
GLENWOOD___5 23614	42.37 2.95 0.00	43.45 2.89 0.00	33.19 2.12 0.00	31.72 1.53 -6.79	32.83 1.79 -3.07	36.28 1.22 -15.85	33.74 0.55 -24.06	43.90 1.26 -24.02	45.72 1.37 -25.63	47.25 2.23 -18.16	58.05 3.55 -14.01	50.47 3.81 -1.65	50.04 3.90 -0.84	54.09 4.30 -2.05	52.21 4.28 -0.44	50.44 4.03 -2.05	58.71 2.78 -25.56	59.97 2.94 -24.95	60.69 2.55 -31.00	68.88 2.79 -36.54	111.31 6.79 -37.66	91.65 3.93 -42.73	65.13 1.43 -46.44	24.46 1.19 -7.61
GOUDEY___7 23579	39.32 -0.11 0.00	40.49 -0.06 0.00	31.08 0.01 0.00	23.40 0.01 0.00	27.86 -0.10 0.00	19.16 -0.04 0.00	9.17 0.04 0.00	18.65 0.02 0.00	18.80 0.08 0.00	27.02 0.15 0.00	40.76 0.27 0.00	45.24 0.22 0.00	45.53 0.23 0.00	48.02 0.28 0.00	47.59 0.11 0.00	44.42 0.07 0.00	30.43 0.06 0.00	32.15 0.06 0.00	27.37 0.23 0.00	29.84 0.28 0.00	69.56 1.07 -1.64	45.29 0.29 0.00	17.35 0.10 0.00	15.77 0.10 0.00
GOUDEY___8 23580	39.17 -0.26 0.00	40.34 -0.22 0.00	30.96 -0.10 0.00	23.34 -0.06 0.00	27.78 -0.19 0.00	19.10 -0.10 0.00	9.15 0.02 0.00	18.62 -0.01 0.00	18.75 0.03 0.00	26.91 0.04 0.00	40.59 0.10 0.00	45.05 0.03 0.00	45.34 0.04 0.00	47.82 0.08 0.00	47.39 -0.09 0.00	44.26 -0.10 0.00	30.33 -0.03 0.00	32.04 -0.04 0.00	27.28 0.14 0.00	29.74 0.18 0.00	69.32 0.83 -1.64	45.13 0.13 0.00	17.31 0.05 0.00	15.74 0.08 0.00
GOWANUS_GT_1_GRP 23732	42.67 3.24 0.00	43.64 3.08 0.00	33.31 2.24 0.00	25.00 1.60 0.00	29.85 1.88 0.00	20.48 1.28 0.00	9.72 0.58 0.00	19.97 1.35 0.00	20.24 1.52 0.00	29.34 2.47 0.00	44.45 3.96 0.00	49.27 4.26 0.00	49.58 4.28 0.00	52.36 4.61 0.00	52.03 4.55 0.00	48.69 4.34 0.00	33.37 3.00 0.00	35.27 3.19 0.00	29.93 2.79 0.00	32.58 3.02 0.00	79.10 7.50 -4.74	49.22 4.22 0.00	50.43 1.53 -31.64	24.58 1.30 -7.61
GOWANUS_GT_2_GRP 23617	42.69 3.27 0.00	43.66 3.11 0.00	33.32 2.25 0.00	25.01 1.62 0.00	29.86 1.89 0.00	20.49 1.29 0.00	9.72 0.59 0.00	19.98 1.36 0.00	20.25 1.53 0.00	29.35 2.49 0.00	44.48 3.98 0.00	49.30 4.29 0.00	49.61 4.31 0.00	52.39 4.65 0.00	52.06 4.58 0.00	48.72 4.37 0.00	33.39 3.02 0.00	35.30 3.21 0.00	29.95 2.81 0.00	32.60 3.05 0.00	79.15 7.55 -4.74	49.25 4.25 0.00	50.45 1.55 -31.64	24.59 1.31 -7.61
GOWANUS_GT_3_GRP 23618	42.67 3.24 0.00	43.64 3.08 0.00	33.31 2.24 0.00	25.00 1.60 0.00	29.85 1.88 0.00	20.48 1.28 0.00	9.72 0.58 0.00	19.97 1.35 0.00	20.24 1.52 0.00	29.34 2.47 0.00	44.45 3.96 0.00	49.27 4.26 0.00	49.58 4.28 0.00	52.36 4.61 0.00	52.03 4.55 0.00	48.69 4.34 0.00	33.37 3.00 0.00	35.27 3.19 0.00	29.93 2.79 0.00	32.58 3.02 0.00	79.10 7.50 -4.74	49.22 4.22 0.00	50.43 1.53 -31.64	24.58 1.30 -7.61
GOWANUS_GT_4_GRP 23751	42.69 3.27 0.00	43.66 3.11 0.00	33.32 2.25 0.00	25.01 1.62 0.00	29.86 1.89 0.00	20.49 1.29 0.00	9.72 0.59 0.00	19.98 1.36 0.00	20.25 1.53 0.00	29.35 2.49 0.00	44.48 3.98 0.00	49.30 4.29 0.00	49.61 4.31 0.00	52.39 4.65 0.00	52.06 4.58 0.00	48.72 4.37 0.00	33.39 3.02 0.00	35.30 3.21 0.00	29.95 2.81 0.00	32.60 3.05 0.00	79.15 7.55 -4.74	49.25 4.25 0.00	50.45 1.55 -31.64	24.59 1.31 -7.61
GOWANUS_GT1_1 24077	42.67 3.24 0.00	43.64 3.08 0.00	33.31 2.24 0.00	25.00 1.60 0.00	29.85 1.88 0.00	20.48 1.28 0.00	9.72 0.58 0.00	19.97 1.35 0.00	20.24 1.52 0.00	29.34 2.47 0.00	44.45 3.96 0.00	49.27 4.26 0.00	49.58 4.28 0.00	52.36 4.61 0.00	52.03 4.55 0.00	48.69 4.34 0.00	33.37 3.00 0.00	35.27 3.19 0.00	29.93 2.79 0.00	32.58 3.02 0.00	79.10 7.50 -4.74	49.22 4.22 0.00	50.43 1.53 -31.64	24.58 1.30 -7.61
GOWANUS_GT1_2 24078	42.67 3.24 0.00	43.64 3.08 0.00	33.31 2.24 0.00	25.00 1.60 0.00	29.85 1.88 0.00	20.48 1.28 0.00	9.72 0.58 0.00	19.97 1.35 0.00	20.24 1.52 0.00	29.34 2.47 0.00	44.45 3.96 0.00	49.27 4.26 0.00	49.58 4.28 0.00	52.36 4.61 0.00	52.03 4.55 0.00	48.69 4.34 0.00	33.37 3.00 0.00	35.27 3.19 0.00	29.93 2.79 0.00	32.58 3.02 0.00	79.10 7.50 -4.74	49.22 4.22 0.00	50.43 1.53 -31.64	24.58 1.30 -7.61
GOWANUS_GT1_3 24079	42.67 3.24 0.00	43.64 3.08 0.00	33.31 2.24 0.00	25.00 1.60 0.00	29.85 1.88 0.00	20.48 1.28 0.00	9.72 0.58 0.00	19.97 1.35 0.00	20.24 1.52 0.00	29.34 2.47 0.00	44.45 3.96 0.00	49.27 4.26 0.00	49.58 4.28 0.00	52.36 4.61 0.00	52.03 4.55 0.00	48.69 4.34 0.00	33.37 3.00 0.00	35.27 3.19 0.00	29.93 2.79 0.00	32.58 3.02 0.00	79.10 7.50 -4.74	49.22 4.22 0.00	50.43 1.53 -31.64	24.58 1.30 -7.61
GOWANUS_GT1_4 24080	42.67 3.24 0.00	43.64 3.08 0.00	33.31 2.24 0.00	25.00 1.60 0.00	29.85 1.88 0.00	20.48 1.28 0.00	9.72 0.58 0.00	19.97 1.35 0.00	20.24 1.52 0.00	29.34 2.47 0.00	44.45 3.96 0.00	49.27 4.26 0.00	49.58 4.28 0.00	52.36 4.61 0.00	52.03 4.55 0.00	48.69 4.34 0.00	33.37 3.00 0.00	35.27 3.19 0.00	29.93 2.79 0.00	32.58 3.02 0.00	79.10 7.50 -4.74	49.22 4.22 0.00	50.43 1.53 -31.64	24.58 1.30 -7.61
GOWANUS_GT1_5 24084	42.67 3.24 0.00	43.64 3.08 0.00	33.31 2.24 0.00	25.00 1.60 0.00	29.85 1.88 0.00	20.48 1.28 0.00	9.72 0.58 0.00	19.97 1.35 0.00	20.24 1.52 0.00	29.34 2.47 0.00	44.45 3.96 0.00	49.27 4.26 0.00	49.58 4.28 0.00	52.36 4.61 0.00	52.03 4.55 0.00	48.69 4.34 0.00	33.37 3.00 0.00	35.27 3.19 0.00	29.93 2.79 0.00	32.58 3.02 0.00	79.10 7.50 -4.74	49.22 4.22 0.00	50.43 1.53 -31.64	24.58 1.30 -7.61
GOWANUS_GT1_6 24111	42.67 3.24 0.00	43.64 3.08 0.00	33.31 2.24 0.00	25.00 1.60 0.00	29.85 1.88 0.00	20.48 1.28 0.00	9.72 0.58 0.00	19.97 1.35 0.00	20.24 1.52 0.00	29.34 2.47 0.00	44.45 3.96 0.00	49.27 4.26 0.00	49.58 4.28 0.00	52.36 4.61 0.00	52.03 4.55 0.00	48.69 4.34 0.00	33.37 3.00 0.00	35.27 3.19 0.00	29.93 2.79 0.00	32.58 3.02 0.00	79.10 7.50 -4.74	49.22 4.22 0.00	50.43 1.53 -31.64	24.58 1.30 -7.61
GOWANUS_GT1_7 24112	42.67 3.24 0.00	43.64 3.08 0.00	33.31 2.24 0.00	25.00 1.60 0.00	29.85 1.88 0.00	20.48 1.28 0.00	9.72 0.58 0.00	19.97 1.35 0.00	20.24 1.52 0.00	29.34 2.47 0.00	44.45 3.96 0.00	49.27 4.26 0.00	49.58 4.28 0.00	52.36 4.61 0.00	52.03 4.55 0.00	48.69 4.34 0.00	33.37 3.00 0.00	35.27 3.19 0.00	29.93 2.79 0.00	32.58 3.02 0.00	79.10 7.50 -4.74	49.22 4.22 0.00	50.43 1.53 -31.64	24.58 1.30 -7.61

GOWANUS_GT1_8 24113	42.67 3.24 0.00	43.64 3.08 0.00	33.31 2.24 0.00	25.00 1.60 0.00	29.85 1.88 0.00	20.48 1.28 0.00	9.72 0.58 0.00	19.97 1.35 0.00	20.24 1.52 0.00	29.34 2.47 0.00	44.45 3.96 0.00	49.27 4.26 0.00	49.58 4.28 0.00	52.36 4.61 0.00	52.03 4.55 0.00	48.69 4.34 0.00	33.37 3.00 0.00	35.27 3.19 0.00	29.93 2.79 0.00	32.58 3.02 0.00	79.10 7.50 -4.74	49.22 4.22 0.00	50.43 1.53 -31.64	24.58 1.30 -7.61
GOWANUS_GT2_1 24114	42.69 3.27 0.00	43.66 3.11 0.00	33.32 2.25 0.00	25.01 1.62 0.00	29.86 1.89 0.00	20.49 1.29 0.00	9.72 0.59 0.00	19.98 1.36 0.00	20.25 1.53 0.00	29.35 2.49 0.00	44.48 3.98 0.00	49.30 4.29 0.00	49.61 4.31 0.00	52.39 4.65 0.00	52.06 4.58 0.00	48.72 4.37 0.00	33.39 3.02 0.00	35.30 3.21 0.00	29.95 2.81 0.00	32.60 3.05 0.00	79.15 7.55 -4.74	49.25 4.25 0.00	50.45 1.55 -31.64	24.59 1.31 -7.61
GOWANUS_GT2_2 24115	42.69 3.27 0.00	43.66 3.11 0.00	33.32 2.25 0.00	25.01 1.62 0.00	29.86 1.89 0.00	20.49 1.29 0.00	9.72 0.59 0.00	19.98 1.36 0.00	20.25 1.53 0.00	29.35 2.49 0.00	44.48 3.98 0.00	49.30 4.29 0.00	49.61 4.31 0.00	52.39 4.65 0.00	52.06 4.58 0.00	48.72 4.37 0.00	33.39 3.02 0.00	35.30 3.21 0.00	29.95 2.81 0.00	32.60 3.05 0.00	79.15 7.55 -4.74	49.25 4.25 0.00	50.45 1.55 -31.64	24.59 1.31 -7.61
GOWANUS_GT2_3 24116	42.69 3.27 0.00	43.66 3.11 0.00	33.32 2.25 0.00	25.01 1.62 0.00	29.86 1.89 0.00	20.49 1.29 0.00	9.72 0.59 0.00	19.98 1.36 0.00	20.25 1.53 0.00	29.35 2.49 0.00	44.48 3.98 0.00	49.30 4.29 0.00	49.61 4.31 0.00	52.39 4.65 0.00	52.06 4.58 0.00	48.72 4.37 0.00	33.39 3.02 0.00	35.30 3.21 0.00	29.95 2.81 0.00	32.60 3.05 0.00	79.15 7.55 -4.74	49.25 4.25 0.00	50.45 1.55 -31.64	24.59 1.31 -7.61
GOWANUS_GT2_4 24117	42.69 3.27 0.00	43.66 3.11 0.00	33.32 2.25 0.00	25.01 1.62 0.00	29.86 1.89 0.00	20.49 1.29 0.00	9.72 0.59 0.00	19.98 1.36 0.00	20.25 1.53 0.00	29.35 2.49 0.00	44.48 3.98 0.00	49.30 4.29 0.00	49.61 4.31 0.00	52.39 4.65 0.00	52.06 4.58 0.00	48.72 4.37 0.00	33.39 3.02 0.00	35.30 3.21 0.00	29.95 2.81 0.00	32.60 3.05 0.00	79.15 7.55 -4.74	49.25 4.25 0.00	50.45 1.55 -31.64	24.59 1.31 -7.61
GOWANUS_GT2_5 24118	42.69 3.27 0.00	43.66 3.11 0.00	33.32 2.25 0.00	25.01 1.62 0.00	29.86 1.89 0.00	20.49 1.29 0.00	9.72 0.59 0.00	19.98 1.36 0.00	20.25 1.53 0.00	29.35 2.49 0.00	44.48 3.98 0.00	49.30 4.29 0.00	49.61 4.31 0.00	52.39 4.65 0.00	52.06 4.58 0.00	48.72 4.37 0.00	33.39 3.02 0.00	35.30 3.21 0.00	29.95 2.81 0.00	32.60 3.05 0.00	79.15 7.55 -4.74	49.25 4.25 0.00	50.45 1.55 -31.64	24.59 1.31 -7.61
GOWANUS_GT2_6 24119	42.69 3.27 0.00	43.66 3.11 0.00	33.32 2.25 0.00	25.01 1.62 0.00	29.86 1.89 0.00	20.49 1.29 0.00	9.72 0.59 0.00	19.98 1.36 0.00	20.25 1.53 0.00	29.35 2.49 0.00	44.48 3.98 0.00	49.30 4.29 0.00	49.61 4.31 0.00	52.39 4.65 0.00	52.06 4.58 0.00	48.72 4.37 0.00	33.39 3.02 0.00	35.30 3.21 0.00	29.95 2.81 0.00	32.60 3.05 0.00	79.15 7.55 -4.74	49.25 4.25 0.00	50.45 1.55 -31.64	24.59 1.31 -7.61
GOWANUS_GT2_7 24120	42.69 3.27 0.00	43.66 3.11 0.00	33.32 2.25 0.00	25.01 1.62 0.00	29.86 1.89 0.00	20.49 1.29 0.00	9.72 0.59 0.00	19.98 1.36 0.00	20.25 1.53 0.00	29.35 2.49 0.00	44.48 3.98 0.00	49.30 4.29 0.00	49.61 4.31 0.00	52.39 4.65 0.00	52.06 4.58 0.00	48.72 4.37 0.00	33.39 3.02 0.00	35.30 3.21 0.00	29.95 2.81 0.00	32.60 3.05 0.00	79.15 7.55 -4.74	49.25 4.25 0.00	50.45 1.55 -31.64	24.59 1.31 -7.61
GOWANUS_GT2_8 24121	42.69 3.27 0.00	43.66 3.11 0.00	33.32 2.25 0.00	25.01 1.62 0.00	29.86 1.89 0.00	20.49 1.29 0.00	9.72 0.59 0.00	19.98 1.36 0.00	20.25 1.53 0.00	29.35 2.49 0.00	44.48 3.98 0.00	49.30 4.29 0.00	49.61 4.31 0.00	52.39 4.65 0.00	52.06 4.58 0.00	48.72 4.37 0.00	33.39 3.02 0.00	35.30 3.21 0.00	29.95 2.81 0.00	32.60 3.05 0.00	79.15 7.55 -4.74	49.25 4.25 0.00	50.45 1.55 -31.64	24.59 1.31 -7.61
GOWANUS_GT3_1 24122	42.67 3.24 0.00	43.64 3.08 0.00	33.31 2.24 0.00	25.00 1.60 0.00	29.85 1.88 0.00	20.48 1.28 0.00	9.72 0.58 0.00	19.97 1.35 0.00	20.24 1.52 0.00	29.34 2.47 0.00	44.45 3.96 0.00	49.27 4.26 0.00	49.58 4.28 0.00	52.36 4.61 0.00	52.03 4.55 0.00	48.69 4.34 0.00	33.37 3.00 0.00	35.27 3.19 0.00	29.93 2.79 0.00	32.58 3.02 0.00	79.10 7.50 -4.74	49.22 4.22 0.00	50.43 1.53 -31.64	24.58 1.30 -7.61
GOWANUS_GT3_2 24123	42.67 3.24 0.00	43.64 3.08 0.00	33.31 2.24 0.00	25.00 1.60 0.00	29.85 1.88 0.00	20.48 1.28 0.00	9.72 0.58 0.00	19.97 1.35 0.00	20.24 1.52 0.00	29.34 2.47 0.00	44.45 3.96 0.00	49.27 4.26 0.00	49.58 4.28 0.00	52.36 4.61 0.00	52.03 4.55 0.00	48.69 4.34 0.00	33.37 3.00 0.00	35.27 3.19 0.00	29.93 2.79 0.00	32.58 3.02 0.00	79.10 7.50 -4.74	49.22 4.22 0.00	50.43 1.53 -31.64	24.58 1.30 -7.61
GOWANUS_GT3_3 24124	42.67 3.24 0.00	43.64 3.08 0.00	33.31 2.24 0.00	25.00 1.60 0.00	29.85 1.88 0.00	20.48 1.28 0.00	9.72 0.58 0.00	19.97 1.35 0.00	20.24 1.52 0.00	29.34 2.47 0.00	44.45 3.96 0.00	49.27 4.26 0.00	49.58 4.28 0.00	52.36 4.61 0.00	52.03 4.55 0.00	48.69 4.34 0.00	33.37 3.00 0.00	35.27 3.19 0.00	29.93 2.79 0.00	32.58 3.02 0.00	79.10 7.50 -4.74	49.22 4.22 0.00	50.43 1.53 -31.64	24.58 1.30 -7.61
GOWANUS_GT3_4 24125	42.67 3.24 0.00	43.64 3.08 0.00	33.31 2.24 0.00	25.00 1.60 0.00	29.85 1.88 0.00	20.48 1.28 0.00	9.72 0.58 0.00	19.97 1.35 0.00	20.24 1.52 0.00	29.34 2.47 0.00	44.45 3.96 0.00	49.27 4.26 0.00	49.58 4.28 0.00	52.36 4.61 0.00	52.03 4.55 0.00	48.69 4.34 0.00	33.37 3.00 0.00	35.27 3.19 0.00	29.93 2.79 0.00	32.58 3.02 0.00	79.10 7.50 -4.74	49.22 4.22 0.00	50.43 1.53 -31.64	24.58 1.30 -7.61
GOWANUS_GT3_5 24126	42.67 3.24 0.00	43.64 3.08 0.00	33.31 2.24 0.00	25.00 1.60 0.00	29.85 1.88 0.00	20.48 1.28 0.00	9.72 0.58 0.00	19.97 1.35 0.00	20.24 1.52 0.00	29.34 2.47 0.00	44.45 3.96 0.00	49.27 4.26 0.00	49.58 4.28 0.00	52.36 4.61 0.00	52.03 4.55 0.00	48.69 4.34 0.00	33.37 3.00 0.00	35.27 3.19 0.00	29.93 2.79 0.00	32.58 3.02 0.00	79.10 7.50 -4.74	49.22 4.22 0.00	50.43 1.53 -31.64	24.58 1.30 -7.61
GOWANUS_GT3_6 24127	42.67 3.24 0.00	43.64 3.08 0.00	33.31 2.24 0.00	25.00 1.60 0.00	29.85 1.88 0.00	20.48 1.28 0.00	9.72 0.58 0.00	19.97 1.35 0.00	20.24 1.52 0.00	29.34 2.47 0.00	44.45 3.96 0.00	49.27 4.26 0.00	49.58 4.28 0.00	52.36 4.61 0.00	52.03 4.55 0.00	48.69 4.34 0.00	33.37 3.00 0.00	35.27 3.19 0.00	29.93 2.79 0.00	32.58 3.02 0.00	79.10 7.50 -4.74	49.22 4.22 0.00	50.43 1.53 -31.64	24.58 1.30 -7.61
GOWANUS_GT3_7 24128	42.67 3.24 0.00	43.64 3.08 0.00	33.31 2.24 0.00	25.00 1.60 0.00	29.85 1.88 0.00	20.48 1.28 0.00	9.72 0.58 0.00	19.97 1.35 0.00	20.24 1.52 0.00	29.34 2.47 0.00	44.45 3.96 0.00	49.27 4.26 0.00	49.58 4.28 0.00	52.36 4.61 0.00	52.03 4.55 0.00	48.69 4.34 0.00	33.37 3.00 0.00	35.27 3.19 0.00	29.93 2.79 0.00	32.58 3.02 0.00	79.10 7.50 -4.74	49.22 4.22 0.00	50.43 1.53 -31.64	24.58 1.30 -7.61

GOWANUS_GT3_8 24129	42.67 3.24 0.00	43.64 3.08 0.00	33.31 2.24 0.00	25.00 1.60 0.00	29.85 1.88 0.00	20.48 1.28 0.00	9.72 0.58 0.00	19.97 1.35 0.00	20.24 1.52 0.00	29.34 2.47 0.00	44.45 3.96 0.00	49.27 4.26 0.00	49.58 4.28 0.00	52.36 4.61 0.00	52.03 4.55 0.00	48.69 4.34 0.00	33.37 3.00 0.00	35.27 3.19 0.00	29.93 2.79 0.00	32.58 3.02 0.00	79.10 7.50 -4.74	49.22 4.22 0.00	50.43 1.53 -31.64	24.58 1.30 -7.61
GOWANUS_GT4_1 24130	42.69 3.27 0.00	43.66 3.11 0.00	33.32 2.25 0.00	25.01 1.62 0.00	29.86 1.89 0.00	20.49 1.29 0.00	9.72 0.59 0.00	19.98 1.36 0.00	20.25 1.53 0.00	29.35 2.49 0.00	44.48 3.98 0.00	49.30 4.29 0.00	49.61 4.31 0.00	52.39 4.65 0.00	52.06 4.58 0.00	48.72 4.37 0.00	33.39 3.02 0.00	35.30 3.21 0.00	29.95 2.81 0.00	32.60 3.05 0.00	79.15 7.55 -4.74	49.25 4.25 0.00	50.45 1.55 -31.64	24.59 1.31 -7.61
GOWANUS_GT4_2 24131	42.69 3.27 0.00	43.66 3.11 0.00	33.32 2.25 0.00	25.01 1.62 0.00	29.86 1.89 0.00	20.49 1.29 0.00	9.72 0.59 0.00	19.98 1.36 0.00	20.25 1.53 0.00	29.35 2.49 0.00	44.48 3.98 0.00	49.30 4.29 0.00	49.61 4.31 0.00	52.39 4.65 0.00	52.06 4.58 0.00	48.72 4.37 0.00	33.39 3.02 0.00	35.30 3.21 0.00	29.95 2.81 0.00	32.60 3.05 0.00	79.15 7.55 -4.74	49.25 4.25 0.00	50.45 1.55 -31.64	24.59 1.31 -7.61
GOWANUS_GT4_3 24132	42.69 3.27 0.00	43.66 3.11 0.00	33.32 2.25 0.00	25.01 1.62 0.00	29.86 1.89 0.00	20.49 1.29 0.00	9.72 0.59 0.00	19.98 1.36 0.00	20.25 1.53 0.00	29.35 2.49 0.00	44.48 3.98 0.00	49.30 4.29 0.00	49.61 4.31 0.00	52.39 4.65 0.00	52.06 4.58 0.00	48.72 4.37 0.00	33.39 3.02 0.00	35.30 3.21 0.00	29.95 2.81 0.00	32.60 3.05 0.00	79.15 7.55 -4.74	49.25 4.25 0.00	50.45 1.55 -31.64	24.59 1.31 -7.61
GOWANUS_GT4_4 24133	42.69 3.27 0.00	43.66 3.11 0.00	33.32 2.25 0.00	25.01 1.62 0.00	29.86 1.89 0.00	20.49 1.29 0.00	9.72 0.59 0.00	19.98 1.36 0.00	20.25 1.53 0.00	29.35 2.49 0.00	44.48 3.98 0.00	49.30 4.29 0.00	49.61 4.31 0.00	52.39 4.65 0.00	52.06 4.58 0.00	48.72 4.37 0.00	33.39 3.02 0.00	35.30 3.21 0.00	29.95 2.81 0.00	32.60 3.05 0.00	79.15 7.55 -4.74	49.25 4.25 0.00	50.45 1.55 -31.64	24.59 1.31 -7.61
GOWANUS_GT4_5 24134	42.69 3.27 0.00	43.66 3.11 0.00	33.32 2.25 0.00	25.01 1.62 0.00	29.86 1.89 0.00	20.49 1.29 0.00	9.72 0.59 0.00	19.98 1.36 0.00	20.25 1.53 0.00	29.35 2.49 0.00	44.48 3.98 0.00	49.30 4.29 0.00	49.61 4.31 0.00	52.39 4.65 0.00	52.06 4.58 0.00	48.72 4.37 0.00	33.39 3.02 0.00	35.30 3.21 0.00	29.95 2.81 0.00	32.60 3.05 0.00	79.15 7.55 -4.74	49.25 4.25 0.00	50.45 1.55 -31.64	24.59 1.31 -7.61
GOWANUS_GT4_6 24135	42.69 3.27 0.00	43.66 3.11 0.00	33.32 2.25 0.00	25.01 1.62 0.00	29.86 1.89 0.00	20.49 1.29 0.00	9.72 0.59 0.00	19.98 1.36 0.00	20.25 1.53 0.00	29.35 2.49 0.00	44.48 3.98 0.00	49.30 4.29 0.00	49.61 4.31 0.00	52.39 4.65 0.00	52.06 4.58 0.00	48.72 4.37 0.00	33.39 3.02 0.00	35.30 3.21 0.00	29.95 2.81 0.00	32.60 3.05 0.00	79.15 7.55 -4.74	49.25 4.25 0.00	50.45 1.55 -31.64	24.59 1.31 -7.61
GOWANUS_GT4_7 24136	42.69 3.27 0.00	43.66 3.11 0.00	33.32 2.25 0.00	25.01 1.62 0.00	29.86 1.89 0.00	20.49 1.29 0.00	9.72 0.59 0.00	19.98 1.36 0.00	20.25 1.53 0.00	29.35 2.49 0.00	44.48 3.98 0.00	49.30 4.29 0.00	49.61 4.31 0.00	52.39 4.65 0.00	52.06 4.58 0.00	48.72 4.37 0.00	33.39 3.02 0.00	35.30 3.21 0.00	29.95 2.81 0.00	32.60 3.05 0.00	79.15 7.55 -4.74	49.25 4.25 0.00	50.45 1.55 -31.64	24.59 1.31 -7.61
GOWANUS_GT4_8 24137	42.69 3.27 0.00	43.66 3.11 0.00	33.32 2.25 0.00	25.01 1.62 0.00	29.86 1.89 0.00	20.49 1.29 0.00	9.72 0.59 0.00	19.98 1.36 0.00	20.25 1.53 0.00	29.35 2.49 0.00	44.48 3.98 0.00	49.30 4.29 0.00	49.61 4.31 0.00	52.39 4.65 0.00	52.06 4.58 0.00	48.72 4.37 0.00	33.39 3.02 0.00	35.30 3.21 0.00	29.95 2.81 0.00	32.60 3.05 0.00	79.15 7.55 -4.74	49.25 4.25 0.00	50.45 1.55 -31.64	24.59 1.31 -7.61
GRAHMSVILLE___HY 23607	41.13 1.71 0.00	42.15 1.59 0.00	32.24 1.18 0.00	24.24 0.84 0.00	28.95 0.98 0.00	19.88 0.68 0.00	9.44 0.31 0.00	19.38 0.76 0.00	19.59 0.88 0.00	28.34 1.47 0.00	42.84 2.35 0.00	47.54 2.52 0.00	47.86 2.56 0.00	50.49 2.74 0.00	50.22 2.73 0.00	46.94 2.59 0.00	32.11 1.75 0.00	33.92 1.83 0.00	28.79 1.65 0.00	31.38 1.82 0.00	75.63 4.65 -4.13	47.58 2.58 0.00	18.14 0.88 0.00	16.48 0.81 0.00
GREENIDGE___3 23582	36.68 -2.74 0.00	37.52 -3.03 0.00	28.68 -2.38 0.00	21.75 -1.65 0.00	25.97 -2.00 0.00	17.87 -1.33 0.00	8.69 -0.44 0.00	17.79 -0.83 0.00	17.84 -0.88 0.00	25.39 -1.48 0.00	37.96 -2.53 0.00	41.79 -3.22 0.00	42.08 -3.22 0.00	44.25 -3.50 0.00	44.06 -3.42 0.00	41.20 -3.15 0.00	28.24 -2.12 0.00	29.78 -2.30 0.00	25.15 -1.99 0.00	27.36 -2.20 0.00	63.26 -4.67 -1.08	41.83 -3.17 0.00	16.24 -1.02 0.00	15.06 -0.60 0.00
GREENIDGE___4 23583	36.67 -2.76 0.00	37.50 -3.05 0.00	28.67 -2.40 0.00	21.75 -1.64 0.00	25.94 -2.03 0.00	17.86 -1.35 0.00	8.70 -0.43 0.00	17.82 -0.81 0.00	17.83 -0.88 0.00	25.33 -1.54 0.00	37.84 -2.65 0.00	41.75 -3.27 0.00	42.05 -3.25 0.00	44.21 -3.53 0.00	44.03 -3.45 0.00	41.18 -3.18 0.00	28.22 -2.15 0.00	29.75 -2.33 0.00	25.14 -2.00 0.00	27.33 -2.22 0.00	63.23 -4.70 -1.08	41.80 -3.20 0.00	16.21 -1.05 0.00	15.07 -0.60 0.00
HARZA MOOSE___RIVER 24016	40.45 1.03 0.00	41.87 1.32 0.00	32.07 1.00 0.00	24.14 0.74 0.00	28.84 0.87 0.00	19.79 0.59 0.00	9.42 0.29 0.00	19.15 0.53 0.00	19.27 0.55 0.00	27.62 0.76 0.00	41.58 1.09 0.00	46.24 1.22 0.00	46.51 1.21 0.00	49.02 1.28 0.00	48.70 1.22 0.00	45.41 1.06 0.00	31.11 0.74 0.00	32.93 0.84 0.00	27.83 0.69 0.00	30.32 0.76 0.00	68.47 1.37 -0.25	46.24 1.24 0.00	17.75 0.49 0.00	16.01 0.35 0.00
HEMPSTEAD____ 23647	42.00 2.58 0.00	43.19 2.64 0.00	33.03 1.96 0.00	31.61 1.42 -6.79	32.71 1.67 -3.07	36.20 1.15 -15.85	33.73 0.54 -24.06	43.85 1.20 -24.02	45.65 1.30 -25.63	47.12 2.10 -18.16	57.78 3.27 -14.01	50.12 3.46 -1.65	49.62 3.47 -0.84	53.53 3.74 -2.05	51.62 3.69 -0.44	49.90 3.50 -2.05	58.34 2.41 -25.56	59.58 2.55 -24.95	60.38 2.24 -31.00	68.55 2.45 -36.54	110.65 6.13 -37.66	91.10 3.37 -42.73	64.91 1.21 -46.44	24.27 1.00 -7.61
HICKLING___1 23621	38.69 -0.74 0.00	39.76 -0.80 0.00	30.43 -0.64 0.00	22.88 -0.52 0.00	27.28 -0.69 0.00	18.78 -0.42 0.00	9.01 -0.13 0.00	18.35 -0.28 0.00	18.51 -0.20 0.00	26.59 -0.27 0.00	40.08 -0.41 0.00	44.41 -0.61 0.00	44.68 -0.62 0.00	47.09 -0.65 0.00	46.71 -0.78 0.00	43.59 -0.76 0.00	29.82 -0.55 0.00	31.49 -0.59 0.00	26.78 -0.36 0.00	29.20 -0.36 0.00	67.87 -0.33 -1.34	44.42 -0.57 0.00	17.01 -0.25 0.00	15.54 -0.13 0.00
HICKLING___2 23622	38.69 -0.73 0.00	39.76 -0.79 0.00	30.44 -0.63 0.00	22.88 -0.51 0.00	27.29 -0.68 0.00	18.79 -0.41 0.00	9.01 -0.13 0.00	18.36 -0.27 0.00	18.52 -0.20 0.00	26.60 -0.27 0.00	40.09 -0.40 0.00	44.42 -0.60 0.00	44.69 -0.61 0.00	47.10 -0.64 0.00	46.72 -0.77 0.00	43.60 -0.75 0.00	29.83 -0.54 0.00	31.50 -0.58 0.00	26.79 -0.35 0.00	29.20 -0.35 0.00	67.89 -0.31 -1.34	44.43 -0.56 0.00	17.01 -0.25 0.00	15.54 -0.13 0.00

HIGH FALLS___HY 23754	40.70 1.28 0.00	41.83 1.28 0.00	32.05 0.98 0.00	24.09 0.70 0.00	28.79 0.82 0.00	19.76 0.55 0.00	9.37 0.23 0.00	19.20 0.57 0.00	19.35 0.64 0.00	27.89 1.03 0.00	42.13 1.63 0.00	46.84 1.82 0.00	47.16 1.86 0.00	49.77 2.03 0.00	49.36 1.88 0.00	46.12 1.76 0.00	31.29 0.92 0.00	33.00 0.91 0.00	27.96 0.82 0.00	30.48 0.92 0.00	73.97 2.34 -4.78	46.25 1.25 0.00	17.68 0.42 0.00	16.18 0.52 0.00
HILLBURN___GT 23639	40.50 1.08 0.00	41.52 0.97 0.00	31.76 0.69 0.00	23.87 0.48 0.00	28.52 0.55 0.00	19.58 0.38 0.00	9.31 0.18 0.00	19.04 0.42 0.00	19.22 0.50 0.00	27.75 0.88 0.00	41.94 1.45 0.00	46.53 1.51 0.00	46.81 1.51 0.00	49.40 1.66 0.00	49.11 1.63 0.00	45.90 1.55 0.00	31.41 1.04 0.00	33.17 1.09 0.00	28.15 1.01 0.00	30.69 1.14 0.00	74.47 3.06 -4.55	46.52 1.53 0.00	17.78 0.52 0.00	16.15 0.49 0.00
HOLTSVIL 1-5___GRP1 24031	41.94 2.52 0.00	43.47 2.91 0.00	33.28 2.21 0.00	31.78 1.59 -6.79	32.90 1.86 -3.07	36.34 1.28 -15.85	33.80 0.61 -24.06	43.98 1.34 -24.02	45.80 1.45 -25.63	47.26 2.24 -18.16	57.94 3.44 -14.01	50.18 3.52 -1.65	49.67 3.53 -0.84	53.59 3.80 -2.05	51.67 3.74 -0.44	49.94 3.54 -2.05	58.37 2.45 -25.56	59.63 2.60 -24.95	60.42 2.27 -31.00	68.60 2.50 -36.54	110.59 6.07 -37.66	90.79 3.06 -42.73	64.86 1.16 -46.44	24.19 0.91 -7.61
HOLTSVIL6-10___GRP2 24032	41.94 2.52 0.00	43.47 2.91 0.00	33.28 2.21 0.00	31.78 1.59 -6.79	32.90 1.86 -3.07	36.34 1.28 -15.85	33.80 0.61 -24.06	43.98 1.34 -24.02	45.80 1.45 -25.63	47.26 2.24 -18.16	57.94 3.44 -14.01	50.18 3.52 -1.65	49.67 3.53 -0.84	53.59 3.80 -2.05	51.67 3.74 -0.44	49.94 3.54 -2.05	58.37 2.45 -25.56	59.63 2.60 -24.95	60.42 2.27 -31.00	68.60 2.50 -36.54	110.59 6.07 -37.66	90.79 3.06 -42.73	64.86 1.16 -46.44	24.19 0.91 -7.61
HOLTSVILLE_IC_1 23690	41.94 2.52 0.00	43.47 2.91 0.00	33.28 2.21 0.00	31.78 1.59 -6.79	32.90 1.86 -3.07	36.34 1.28 -15.85	33.80 0.61 -24.06	43.98 1.34 -24.02	45.80 1.45 -25.63	47.26 2.24 -18.16	57.94 3.44 -14.01	50.18 3.52 -1.65	49.67 3.53 -0.84	53.59 3.80 -2.05	51.67 3.74 -0.44	49.94 3.54 -2.05	58.37 2.45 -25.56	59.63 2.60 -24.95	60.42 2.27 -31.00	68.60 2.50 -36.54	110.59 6.07 -37.66	90.79 3.06 -42.73	64.86 1.16 -46.44	24.19 0.91 -7.61
HOLTSVILLE_IC_10 23699	41.94 2.52 0.00	43.47 2.91 0.00	33.28 2.21 0.00	31.78 1.59 -6.79	32.90 1.86 -3.07	36.34 1.28 -15.85	33.80 0.61 -24.06	43.98 1.34 -24.02	45.80 1.45 -25.63	47.26 2.24 -18.16	57.94 3.44 -14.01	50.18 3.52 -1.65	49.67 3.53 -0.84	53.59 3.80 -2.05	51.67 3.74 -0.44	49.94 3.54 -2.05	58.37 2.45 -25.56	59.63 2.60 -24.95	60.42 2.27 -31.00	68.60 2.50 -36.54	110.59 6.07 -37.66	90.79 3.06 -42.73	64.86 1.16 -46.44	24.19 0.91 -7.61
HOLTSVILLE_IC_2 23691	41.94 2.52 0.00	43.47 2.91 0.00	33.28 2.21 0.00	31.78 1.59 -6.79	32.90 1.86 -3.07	36.34 1.28 -15.85	33.80 0.61 -24.06	43.98 1.34 -24.02	45.80 1.45 -25.63	47.26 2.24 -18.16	57.94 3.44 -14.01	50.18 3.52 -1.65	49.67 3.53 -0.84	53.59 3.80 -2.05	51.67 3.74 -0.44	49.94 3.54 -2.05	58.37 2.45 -25.56	59.63 2.60 -24.95	60.42 2.27 -31.00	68.60 2.50 -36.54	110.59 6.07 -37.66	90.79 3.06 -42.73	64.86 1.16 -46.44	24.19 0.91 -7.61
HOLTSVILLE_IC_3 23692	41.94 2.52 0.00	43.47 2.91 0.00	33.28 2.21 0.00	31.78 1.59 -6.79	32.90 1.86 -3.07	36.34 1.28 -15.85	33.80 0.61 -24.06	43.98 1.34 -24.02	45.80 1.45 -25.63	47.26 2.24 -18.16	57.94 3.44 -14.01	50.18 3.52 -1.65	49.67 3.53 -0.84	53.59 3.80 -2.05	51.67 3.74 -0.44	49.94 3.54 -2.05	58.37 2.45 -25.56	59.63 2.60 -24.95	60.42 2.27 -31.00	68.60 2.50 -36.54	110.59 6.07 -37.66	90.79 3.06 -42.73	64.86 1.16 -46.44	24.19 0.91 -7.61
HOLTSVILLE_IC_4 23693	41.94 2.52 0.00	43.47 2.91 0.00	33.28 2.21 0.00	31.78 1.59 -6.79	32.90 1.86 -3.07	36.34 1.28 -15.85	33.80 0.61 -24.06	43.98 1.34 -24.02	45.80 1.45 -25.63	47.26 2.24 -18.16	57.94 3.44 -14.01	50.18 3.52 -1.65	49.67 3.53 -0.84	53.59 3.80 -2.05	51.67 3.74 -0.44	49.94 3.54 -2.05	58.37 2.45 -25.56	59.63 2.60 -24.95	60.42 2.27 -31.00	68.60 2.50 -36.54	110.59 6.07 -37.66	90.79 3.06 -42.73	64.86 1.16 -46.44	24.19 0.91 -7.61
HOLTSVILLE_IC_5 23694	41.94 2.52 0.00	43.47 2.91 0.00	33.28 2.21 0.00	31.78 1.59 -6.79	32.90 1.86 -3.07	36.34 1.28 -15.85	33.80 0.61 -24.06	43.98 1.34 -24.02	45.80 1.45 -25.63	47.26 2.24 -18.16	57.94 3.44 -14.01	50.18 3.52 -1.65	49.67 3.53 -0.84	53.59 3.80 -2.05	51.67 3.74 -0.44	49.94 3.54 -2.05	58.37 2.45 -25.56	59.63 2.60 -24.95	60.42 2.27 -31.00	68.60 2.50 -36.54	110.59 6.07 -37.66	90.79 3.06 -42.73	64.86 1.16 -46.44	24.19 0.91 -7.61
HOLTSVILLE_IC_6 23695	41.94 2.52 0.00	43.47 2.91 0.00	33.28 2.21 0.00	31.78 1.59 -6.79	32.90 1.86 -3.07	36.34 1.28 -15.85	33.80 0.61 -24.06	43.98 1.34 -24.02	45.80 1.45 -25.63	47.26 2.24 -18.16	57.94 3.44 -14.01	50.18 3.52 -1.65	49.67 3.53 -0.84	53.59 3.80 -2.05	51.67 3.74 -0.44	49.94 3.54 -2.05	58.37 2.45 -25.56	59.63 2.60 -24.95	60.42 2.27 -31.00	68.60 2.50 -36.54	110.59 6.07 -37.66	90.79 3.06 -42.73	64.86 1.16 -46.44	24.19 0.91 -7.61
HOLTSVILLE_IC_7 23696	41.94 2.52 0.00	43.47 2.91 0.00	33.28 2.21 0.00	31.78 1.59 -6.79	32.90 1.86 -3.07	36.34 1.28 -15.85	33.80 0.61 -24.06	43.98 1.34 -24.02	45.80 1.45 -25.63	47.26 2.24 -18.16	57.94 3.44 -14.01	50.18 3.52 -1.65	49.67 3.53 -0.84	53.59 3.80 -2.05	51.67 3.74 -0.44	49.94 3.54 -2.05	58.37 2.45 -25.56	59.63 2.60 -24.95	60.42 2.27 -31.00	68.60 2.50 -36.54	110.59 6.07 -37.66	90.79 3.06 -42.73	64.86 1.16 -46.44	24.19 0.91 -7.61
HOLTSVILLE_IC_8 23697	41.94 2.52 0.00	43.47 2.91 0.00	33.28 2.21 0.00	31.78 1.59 -6.79	32.90 1.86 -3.07	36.34 1.28 -15.85	33.80 0.61 -24.06	43.98 1.34 -24.02	45.80 1.45 -25.63	47.26 2.24 -18.16	57.94 3.44 -14.01	50.18 3.52 -1.65	49.67 3.53 -0.84	53.59 3.80 -2.05	51.67 3.74 -0.44	49.94 3.54 -2.05	58.37 2.45 -25.56	59.63 2.60 -24.95	60.42 2.27 -31.00	68.60 2.50 -36.54	110.59 6.07 -37.66	90.79 3.06 -42.73	64.86 1.16 -46.44	24.19 0.91 -7.61
HOLTSVILLE_IC_9 23698	41.94 2.52 0.00	43.47 2.91 0.00	33.28 2.21 0.00	31.78 1.59 -6.79	32.90 1.86 -3.07	36.34 1.28 -15.85	33.80 0.61 -24.06	43.98 1.34 -24.02	45.80 1.45 -25.63	47.26 2.24 -18.16	57.94 3.44 -14.01	50.18 3.52 -1.65	49.67 3.53 -0.84	53.59 3.80 -2.05	51.67 3.74 -0.44	49.94 3.54 -2.05	58.37 2.45 -25.56	59.63 2.60 -24.95	60.42 2.27 -31.00	68.60 2.50 -36.54	110.59 6.07 -37.66	90.79 3.06 -42.73	64.86 1.16 -46.44	24.19 0.91 -7.61
HQ_GEN_CEDARS 23644	40.04 0.61 0.00	41.43 0.88 0.00	31.70 0.63 0.00	23.93 0.53 0.00	28.62 0.65 0.00	19.66 0.46 0.00	9.39 0.26 0.00	19.04 0.41 0.00	19.23 0.52 0.00	27.34 0.47 0.00	41.18 0.69 0.00	45.77 0.76 0.00	45.99 0.69 0.00	48.41 0.67 0.00	47.94 0.46 0.00	44.61 0.26 0.00	30.57 0.21 0.00	32.39 0.31 0.00	27.29 0.15 0.00	29.72 0.16 0.00	67.06 0.18 -0.03	45.75 0.75 0.00	17.69 0.43 0.00	15.83 0.17 0.00
HQ_GEN_CHAT DC 23651	39.07 -0.35 0.00	40.18 -0.38 0.00	30.77 -0.29 0.00	23.25 -0.15 0.00	27.81 -0.16 0.00	19.10 -0.10 0.00	9.08 -0.05 0.00	18.48 -0.14 0.00	18.55 -0.16 0.00	26.54 -0.33 0.00	40.00 -0.49 0.00	44.48 -0.53 0.00	44.75 -0.55 0.00	47.18 -0.56 0.00	46.91 -0.57 0.00	43.82 -0.54 0.00	29.98 -0.39 0.00	31.68 -0.40 0.00	26.77 -0.37 0.00	29.12 -0.44 0.00	65.91 -0.94 0.00	44.58 -0.41 0.00	17.16 -0.10 0.00	19.72 0.00 0.08

HUDAV+59+74_TH_GRP 23620	42.15 2.73 0.00	43.15 2.60 0.00	32.96 1.89 0.00	24.75 1.35 0.00	29.55 1.58 0.00	20.28 1.08 0.00	9.62 0.49 0.00	19.76 1.13 0.00	20.00 1.29 0.00	28.97 2.11 0.00	43.86 3.37 0.00	48.60 3.59 0.00	48.91 3.61 0.00	51.65 3.91 0.00	51.34 3.86 0.00	48.04 3.68 0.00	32.91 2.54 0.00	34.78 2.70 0.00	29.51 2.37 0.00	32.13 2.57 0.00	78.05 6.45 -4.74	48.59 3.59 0.00	50.18 1.28 -31.64	24.37 1.10 -7.61
HUDSON AVE_GT_3 23810	42.15 2.73 0.00	43.15 2.60 0.00	32.96 1.89 0.00	24.75 1.35 0.00	29.55 1.58 0.00	20.28 1.08 0.00	9.62 0.49 0.00	19.76 1.13 0.00	20.00 1.29 0.00	28.97 2.11 0.00	43.86 3.37 0.00	48.60 3.59 0.00	48.91 3.61 0.00	51.65 3.91 0.00	51.34 3.86 0.00	48.04 3.68 0.00	32.91 2.54 0.00	34.78 2.70 0.00	29.51 2.37 0.00	32.13 2.57 0.00	78.05 6.45 -4.74	48.59 3.59 0.00	50.18 1.28 -31.64	24.37 1.10 -7.61
HUDSON AVE_GT_4 23540	42.15 2.73 0.00	43.15 2.60 0.00	32.96 1.89 0.00	24.75 1.35 0.00	29.55 1.58 0.00	20.28 1.08 0.00	9.62 0.49 0.00	19.76 1.13 0.00	20.00 1.29 0.00	28.97 2.11 0.00	43.86 3.37 0.00	48.60 3.59 0.00	48.91 3.61 0.00	51.65 3.91 0.00	51.34 3.86 0.00	48.04 3.68 0.00	32.91 2.54 0.00	34.78 2.70 0.00	29.51 2.37 0.00	32.13 2.57 0.00	78.05 6.45 -4.74	48.59 3.59 0.00	50.18 1.28 -31.64	24.37 1.10 -7.61
HUDSON AVE_GT_5 23657	42.15 2.73 0.00	43.15 2.60 0.00	32.96 1.89 0.00	24.75 1.35 0.00	29.55 1.58 0.00	20.28 1.08 0.00	9.62 0.49 0.00	19.76 1.13 0.00	20.00 1.29 0.00	28.97 2.11 0.00	43.86 3.37 0.00	48.60 3.59 0.00	48.91 3.61 0.00	51.65 3.91 0.00	51.34 3.86 0.00	48.04 3.68 0.00	32.91 2.54 0.00	34.78 2.70 0.00	29.51 2.37 0.00	32.13 2.57 0.00	78.05 6.45 -4.74	48.59 3.59 0.00	50.18 1.28 -31.64	24.37 1.10 -7.61
HUDSON_AVE_10 24168	41.85 2.43 0.00	42.88 2.32 0.00	32.74 1.68 0.00	24.59 1.20 0.00	29.37 1.40 0.00	20.15 0.95 0.00	9.57 0.44 0.00	19.61 0.99 0.00	19.86 1.15 0.00	28.77 1.91 0.00	43.54 3.05 0.00	48.24 3.22 0.00	48.55 3.25 0.00	51.27 3.52 0.00	50.96 3.48 0.00	47.67 3.31 0.00	32.65 2.29 0.00	34.51 2.43 0.00	29.27 2.13 0.00	31.88 2.33 0.00	77.54 5.94 -4.74	48.22 3.22 0.00	50.06 1.16 -31.64	24.25 0.98 -7.61
HUNTLEY___63 23557	37.23 -2.20 0.00	37.75 -2.81 0.00	28.93 -2.14 0.00	21.79 -1.61 0.00	26.06 -1.91 0.00	18.00 -1.20 0.00	8.55 -0.59 0.00	17.41 -1.21 0.00	17.42 -1.30 0.00	25.01 -1.86 0.00	37.38 -3.11 0.00	41.37 -3.65 0.00	41.79 -3.51 0.00	43.89 -3.85 0.00	44.12 -3.36 0.00	41.47 -2.88 0.00	28.44 -1.92 0.00	29.81 -2.27 0.00	25.02 -2.12 0.00	27.07 -2.49 0.00	61.88 -5.91 -0.93	41.19 -3.81 0.00	15.92 -1.34 0.00	14.80 -0.87 0.00
HUNTLEY___64 23558	37.23 -2.20 0.00	37.75 -2.81 0.00	28.93 -2.14 0.00	21.79 -1.61 0.00	26.06 -1.91 0.00	18.00 -1.20 0.00	8.55 -0.59 0.00	17.41 -1.21 0.00	17.42 -1.30 0.00	25.01 -1.86 0.00	37.38 -3.11 0.00	41.37 -3.65 0.00	41.79 -3.51 0.00	43.89 -3.85 0.00	44.12 -3.36 0.00	41.47 -2.88 0.00	28.44 -1.92 0.00	29.81 -2.27 0.00	25.02 -2.12 0.00	27.07 -2.49 0.00	61.88 -5.91 -0.93	41.19 -3.81 0.00	15.92 -1.34 0.00	14.80 -0.87 0.00
HUNTLEY___65 23559	37.23 -2.20 0.00	37.75 -2.81 0.00	28.93 -2.14 0.00	21.79 -1.61 0.00	26.06 -1.91 0.00	18.00 -1.20 0.00	8.55 -0.59 0.00	17.41 -1.21 0.00	17.42 -1.30 0.00	25.01 -1.86 0.00	37.38 -3.11 0.00	41.37 -3.65 0.00	41.79 -3.51 0.00	43.89 -3.85 0.00	44.12 -3.36 0.00	41.47 -2.88 0.00	28.44 -1.92 0.00	29.81 -2.27 0.00	25.02 -2.12 0.00	27.07 -2.49 0.00	61.88 -5.91 -0.93	41.19 -3.81 0.00	15.92 -1.34 0.00	14.80 -0.87 0.00
HUNTLEY___66 23560	37.23 -2.20 0.00	37.75 -2.81 0.00	28.93 -2.14 0.00	21.79 -1.61 0.00	26.06 -1.91 0.00	18.00 -1.20 0.00	8.55 -0.59 0.00	17.41 -1.21 0.00	17.42 -1.30 0.00	25.01 -1.86 0.00	37.38 -3.11 0.00	41.37 -3.65 0.00	41.79 -3.51 0.00	43.89 -3.85 0.00	44.12 -3.36 0.00	41.47 -2.88 0.00	28.44 -1.92 0.00	29.81 -2.27 0.00	25.02 -2.12 0.00	27.07 -2.49 0.00	61.88 -5.91 -0.93	41.19 -3.81 0.00	15.92 -1.34 0.00	14.80 -0.87 0.00
HUNTLEY___67 23561	36.62 -2.81 0.00	37.15 -3.41 0.00	28.49 -2.58 0.00	21.47 -1.92 0.00	25.69 -2.28 0.00	17.74 -1.46 0.00	8.43 -0.70 0.00	17.14 -1.48 0.00	17.12 -1.60 0.00	24.56 -2.30 0.00	36.69 -3.81 0.00	40.57 -4.45 0.00	40.99 -4.31 0.00	43.05 -4.69 0.00	43.32 -4.16 0.00	40.76 -3.59 0.00	27.97 -2.40 0.00	29.29 -2.80 0.00	24.58 -2.56 0.00	26.58 -2.97 0.00	60.68 -7.11 -0.93	40.35 -4.65 0.00	15.63 -1.63 0.00	14.57 -1.10 0.00
HUNTLEY___68 23562	36.62 -2.81 0.00	37.15 -3.41 0.00	28.49 -2.58 0.00	21.47 -1.92 0.00	25.69 -2.28 0.00	17.74 -1.46 0.00	8.43 -0.70 0.00	17.14 -1.48 0.00	17.12 -1.60 0.00	24.56 -2.30 0.00	36.68 -3.81 0.00	40.57 -4.45 0.00	40.99 -4.31 0.00	43.05 -4.69 0.00	43.32 -4.16 0.00	40.76 -3.60 0.00	27.96 -2.40 0.00	29.29 -2.80 0.00	24.57 -2.57 0.00	26.58 -2.98 0.00	60.67 -7.11 -0.93	40.34 -4.65 0.00	15.63 -1.63 0.00	14.57 -1.10 0.00
INDECK___CORINTH 23802	40.88 1.46 0.00	42.33 1.78 0.00	32.42 1.35 0.00	24.36 0.97 0.00	29.18 1.21 0.00	20.01 0.81 0.00	9.52 0.39 0.00	19.51 0.89 0.00	19.70 0.98 0.00	27.93 1.06 0.00	42.33 1.84 0.00	47.30 2.28 0.00	47.28 1.98 0.00	49.64 1.90 0.00	49.15 1.67 0.00	45.72 1.36 0.00	31.30 0.94 0.00	33.23 1.14 0.00	28.30 1.16 0.00	31.28 1.73 0.00	77.23 4.15 -6.22	48.07 3.07 0.00	18.31 1.05 0.00	16.23 0.56 0.00
INDECK___ILION 23567	40.17 0.74 0.00	41.34 0.79 0.00	31.67 0.60 0.00	23.82 0.42 0.00	28.47 0.50 0.00	19.53 0.33 0.00	9.29 0.16 0.00	19.00 0.38 0.00	19.12 0.40 0.00	27.48 0.61 0.00	41.50 1.00 0.00	46.17 1.15 0.00	46.43 1.13 0.00	48.93 1.19 0.00	48.62 1.13 0.00	45.39 1.03 0.00	31.08 0.71 0.00	32.87 0.78 0.00	27.86 0.72 0.00	30.40 0.84 0.00	68.95 1.95 -0.15	46.13 1.13 0.00	17.63 0.37 0.00	15.95 0.28 0.00
INDECK___OLEAN 23982	38.88 -0.55 0.00	39.72 -0.84 0.00	30.44 -0.63 0.00	22.99 -0.40 0.00	27.46 -0.51 0.00	18.96 -0.24 0.00	9.02 -0.11 0.00	18.35 -0.27 0.00	18.42 -0.30 0.00	26.49 -0.38 0.00	39.71 -0.79 0.00	43.95 -1.07 0.00	44.27 -1.03 0.00	46.66 -1.08 0.00	46.55 -0.93 0.00	43.66 -0.69 0.00	29.93 -0.44 0.00	31.53 -0.55 0.00	26.63 -0.51 0.00	28.95 -0.60 0.00	66.63 -1.23 -1.00	44.20 -0.80 0.00	17.04 -0.22 0.00	15.74 0.07 0.00
INDECK___OSWEGO 23783	38.70 -0.73 0.00	39.87 -0.68 0.00	30.54 -0.52 0.00	22.99 -0.41 0.00	27.48 -0.49 0.00	18.88 -0.32 0.00	8.98 -0.15 0.00	18.29 -0.34 0.00	18.38 -0.34 0.00	26.37 -0.50 0.00	39.67 -0.82 0.00	44.09 -0.93 0.00	44.37 -0.93 0.00	46.75 -0.99 0.00	46.51 -0.97 0.00	43.43 -0.92 0.00	29.76 -0.61 0.00	31.44 -0.64 0.00	26.56 -0.58 0.00	28.91 -0.64 0.00	65.74 -1.66 -0.54	44.04 -0.96 0.00	16.91 -0.35 0.00	15.37 -0.30 0.00
INDECK___YERKES 23781	37.21 -2.21 0.00	37.73 -2.83 0.00	28.91 -2.16 0.00	21.78 -1.62 0.00	26.05 -1.92 0.00	18.00 -1.20 0.00	8.54 -0.59 0.00	17.40 -1.22 0.00	17.41 -1.31 0.00	24.99 -1.87 0.00	37.36 -3.13 0.00	41.35 -3.67 0.00	41.77 -3.53 0.00	43.86 -3.88 0.00	44.10 -3.38 0.00	41.46 -2.90 0.00	28.43 -1.94 0.00	29.80 -2.29 0.00	25.00 -2.14 0.00	27.05 -2.50 0.00	61.84 -5.95 -0.93	41.16 -3.84 0.00	15.91 -1.35 0.00	14.79 -0.88 0.00

INDIAN POINT_GT_1 24139	41.30 1.88 0.00	42.34 1.79 0.00	32.36 1.30 0.00	24.32 0.92 0.00	29.04 1.07 0.00	19.93 0.73 0.00	9.48 0.34 0.00	19.40 0.78 0.00	19.61 0.90 0.00	28.35 1.48 0.00	42.88 2.38 0.00	47.55 2.53 0.00	47.84 2.54 0.00	50.50 2.76 0.00	50.19 2.71 0.00	46.93 2.57 0.00	32.14 1.77 0.00	33.96 1.88 0.00	28.82 1.68 0.00	31.39 1.83 0.00	76.24 4.67 -4.71	47.52 2.53 0.00	49.79 0.89 -31.64	24.04 0.77 -7.61
INDIAN POINT_GT_2 23659	41.30 1.88 0.00	42.34 1.79 0.00	32.36 1.30 0.00	24.32 0.92 0.00	29.04 1.07 0.00	19.93 0.73 0.00	9.48 0.34 0.00	19.40 0.78 0.00	19.61 0.90 0.00	28.35 1.48 0.00	42.88 2.38 0.00	47.55 2.53 0.00	47.84 2.54 0.00	50.50 2.76 0.00	50.19 2.71 0.00	46.93 2.57 0.00	32.14 1.77 0.00	33.96 1.88 0.00	28.82 1.68 0.00	31.39 1.83 0.00	76.24 4.67 -4.71	47.52 2.53 0.00	49.79 0.89 -31.64	24.04 0.77 -7.61
INDIAN POINT_GT_3 24019	41.30 1.88 0.00	42.34 1.79 0.00	32.36 1.30 0.00	24.32 0.92 0.00	29.04 1.07 0.00	19.93 0.73 0.00	9.48 0.34 0.00	19.40 0.78 0.00	19.61 0.90 0.00	28.35 1.48 0.00	42.88 2.38 0.00	47.55 2.53 0.00	47.84 2.54 0.00	50.50 2.76 0.00	50.19 2.71 0.00	46.93 2.57 0.00	32.14 1.77 0.00	33.96 1.88 0.00	28.82 1.68 0.00	31.39 1.83 0.00	76.24 4.67 -4.71	47.52 2.53 0.00	49.79 0.89 -31.64	24.04 0.77 -7.61
INDIAN POINT___2 23530	41.02 1.60 0.00	42.06 1.50 0.00	32.15 1.08 0.00	24.16 0.76 0.00	28.85 0.88 0.00	19.81 0.60 0.00	9.41 0.27 0.00	19.28 0.66 0.00	19.48 0.76 0.00	28.16 1.30 0.00	42.60 2.11 0.00	47.24 2.22 0.00	47.53 2.23 0.00	50.17 2.43 0.00	49.87 2.38 0.00	46.62 2.27 0.00	31.92 1.56 0.00	33.74 1.65 0.00	28.63 1.49 0.00	31.18 1.63 0.00	75.72 4.21 -4.66	47.21 2.21 0.00	49.67 0.77 -31.64	23.94 0.66 -7.61
INDIAN POINT___3 23531	41.34 1.91 0.00	42.39 1.83 0.00	32.41 1.34 0.00	24.35 0.95 0.00	29.08 1.11 0.00	19.96 0.76 0.00	9.48 0.35 0.00	19.41 0.78 0.00	19.60 0.89 0.00	28.33 1.47 0.00	42.84 2.34 0.00	47.48 2.47 0.00	47.75 2.45 0.00	50.39 2.65 0.00	50.06 2.58 0.00	46.80 2.44 0.00	32.04 1.67 0.00	33.85 1.77 0.00	28.73 1.59 0.00	31.29 1.74 0.00	76.00 4.44 -4.71	47.37 2.37 0.00	49.73 0.83 -31.64	23.99 0.72 -7.61
INDIAN PT_GT_GRP 23687	41.30 1.88 0.00	42.34 1.79 0.00	32.36 1.30 0.00	24.32 0.92 0.00	29.04 1.07 0.00	19.93 0.73 0.00	9.48 0.34 0.00	19.40 0.78 0.00	19.61 0.90 0.00	28.35 1.48 0.00	42.88 2.38 0.00	47.55 2.53 0.00	47.84 2.54 0.00	50.50 2.76 0.00	50.19 2.71 0.00	46.93 2.57 0.00	32.14 1.77 0.00	33.96 1.88 0.00	28.82 1.68 0.00	31.39 1.83 0.00	76.24 4.67 -4.71	47.52 2.53 0.00	49.79 0.89 -31.64	24.04 0.77 -7.61
IP CORINTH___1 23988	40.88 1.46 0.00	42.33 1.78 0.00	32.42 1.35 0.00	24.36 0.97 0.00	29.18 1.21 0.00	20.01 0.81 0.00	9.52 0.39 0.00	19.51 0.89 0.00	19.70 0.98 0.00	27.93 1.06 0.00	42.33 1.84 0.00	47.30 2.28 0.00	47.28 1.98 0.00	49.64 1.90 0.00	49.15 1.67 0.00	45.72 1.36 0.00	31.30 0.94 0.00	33.23 1.14 0.00	28.30 1.16 0.00	31.28 1.73 0.00	77.23 4.15 -6.22	48.07 3.07 0.00	18.31 1.05 0.00	16.23 0.56 0.00
IP___TICONDEROGA 23804	42.54 3.12 0.00	44.13 3.57 0.00	33.87 2.80 0.00	25.43 2.03 0.00	30.53 2.56 0.00	20.99 1.79 0.00	10.00 0.87 0.00	20.40 1.78 0.00	20.51 1.80 0.00	29.16 2.29 0.00	44.44 3.95 0.00	49.33 4.32 0.00	49.42 4.12 0.00	52.00 4.26 0.00	51.54 4.06 0.00	47.94 3.58 0.00	32.79 2.42 0.00	34.79 2.70 0.00	29.59 2.45 0.00	32.51 2.96 0.00	80.22 7.36 -6.01	50.20 5.20 0.00	19.18 1.93 0.00	17.00 1.34 0.00
JARVIS____ 23743	39.64 0.21 0.00	40.78 0.23 0.00	31.25 0.18 0.00	23.52 0.12 0.00	28.12 0.15 0.00	19.30 0.10 0.00	9.16 0.03 0.00	18.72 0.10 0.00	18.83 0.11 0.00	27.04 0.17 0.00	40.76 0.26 0.00	45.32 0.30 0.00	45.60 0.30 0.00	48.06 0.32 0.00	47.79 0.31 0.00	44.64 0.29 0.00	30.57 0.20 0.00	32.30 0.21 0.00	27.33 0.19 0.00	29.78 0.22 0.00	67.50 0.50 -0.15	45.28 0.28 0.00	17.35 0.09 0.00	15.75 0.08 0.00
JENNISON___1 23625	41.27 1.85 0.00	42.48 1.92 0.00	32.48 1.41 0.00	24.40 1.00 0.00	29.11 1.14 0.00	20.00 0.80 0.00	9.54 0.40 0.00	19.42 0.79 0.00	19.59 0.87 0.00	28.21 1.35 0.00	42.60 2.11 0.00	47.36 2.34 0.00	47.67 2.37 0.00	50.27 2.53 0.00	49.89 2.41 0.00	46.59 2.24 0.00	31.90 1.54 0.00	33.71 1.63 0.00	28.63 1.49 0.00	31.20 1.64 0.00	72.78 4.16 -1.77	47.55 2.55 0.00	18.17 0.91 0.00	16.45 0.78 0.00
JENNISON___2 23626	41.24 1.81 0.00	42.45 1.90 0.00	32.46 1.39 0.00	24.39 0.99 0.00	29.10 1.13 0.00	19.99 0.79 0.00	9.52 0.39 0.00	19.41 0.78 0.00	19.57 0.86 0.00	28.19 1.32 0.00	42.56 2.07 0.00	47.32 2.30 0.00	47.63 2.33 0.00	50.23 2.49 0.00	49.86 2.37 0.00	46.56 2.20 0.00	31.88 1.51 0.00	33.69 1.60 0.00	28.61 1.47 0.00	31.17 1.62 0.00	72.72 4.10 -1.77	47.51 2.51 0.00	18.15 0.89 0.00	16.44 0.77 0.00
KEDC PORT_JEFF_GT2 24210	41.59 2.17 0.00	43.37 2.82 0.00	33.26 2.19 0.00	31.77 1.58 -6.79	32.89 1.84 -3.07	36.32 1.27 -15.85	33.80 0.61 -24.06	43.94 1.29 -24.02	45.71 1.36 -25.63	47.04 2.01 -18.16	57.56 3.06 -14.01	49.72 3.06 -1.65	49.21 3.07 -0.84	53.10 3.31 -2.05	51.17 3.25 -0.44	49.50 3.10 -2.05	58.07 2.14 -25.56	59.30 2.27 -24.95	60.14 1.99 -31.00	68.30 2.20 -36.54	109.94 5.43 -37.66	90.35 2.62 -42.73	64.68 0.98 -46.44	24.02 0.75 -7.61
KEDC PORT_JEFF_GT3 24211	41.59 2.17 0.00	43.37 2.82 0.00	33.26 2.19 0.00	31.77 1.58 -6.79	32.89 1.84 -3.07	36.32 1.27 -15.85	33.80 0.61 -24.06	43.94 1.29 -24.02	45.71 1.36 -25.63	47.04 2.01 -18.16	57.56 3.06 -14.01	49.72 3.06 -1.65	49.21 3.07 -0.84	53.10 3.31 -2.05	51.17 3.25 -0.44	49.50 3.10 -2.05	58.07 2.14 -25.56	59.30 2.27 -24.95	60.14 1.99 -31.00	68.30 2.20 -36.54	109.94 5.43 -37.66	90.35 2.62 -42.73	64.68 0.98 -46.44	24.02 0.75 -7.61
KEDC_GLWD_GRP 24221	42.37 2.95 0.00	43.45 2.89 0.00	33.19 2.12 0.00	31.72 1.53 -6.79	32.83 1.79 -3.07	36.28 1.22 -15.85	33.74 0.55 -24.06	43.90 1.26 -24.02	45.72 1.37 -25.63	47.25 2.23 -18.16	58.05 3.55 -14.01	50.47 3.81 -1.65	50.04 3.90 -0.84	54.09 4.30 -2.05	52.21 4.28 -0.44	50.44 4.03 -2.05	58.71 2.78 -25.56	59.97 2.94 -24.95	60.69 2.55 -31.00	68.88 2.79 -36.54	111.31 6.79 -37.66	91.65 3.93 -42.73	65.13 1.43 -46.44	24.46 1.19 -7.61
KEDC_GLWD_GT4 24219	42.37 2.95 0.00	43.45 2.89 0.00	33.19 2.12 0.00	31.72 1.53 -6.79	32.83 1.79 -3.07	36.28 1.22 -15.85	33.74 0.55 -24.06	43.90 1.26 -24.02	45.72 1.37 -25.63	47.25 2.23 -18.16	58.05 3.55 -14.01	50.47 3.81 -1.65	50.04 3.90 -0.84	54.09 4.30 -2.05	52.21 4.28 -0.44	50.44 4.03 -2.05	58.71 2.78 -25.56	59.97 2.94 -24.95	60.69 2.55 -31.00	68.88 2.79 -36.54	111.31 6.79 -37.66	91.65 3.93 -42.73	65.13 1.43 -46.44	24.46 1.19 -7.61
KEDC_GLWD_GT5 24220	42.37 2.95 0.00	43.45 2.89 0.00	33.19 2.12 0.00	31.72 1.53 -6.79	32.83 1.79 -3.07	36.28 1.22 -15.85	33.74 0.55 -24.06	43.90 1.26 -24.02	45.72 1.37 -25.63	47.25 2.23 -18.16	58.05 3.55 -14.01	50.47 3.81 -1.65	50.04 3.90 -0.84	54.09 4.30 -2.05	52.21 4.28 -0.44	50.44 4.03 -2.05	58.71 2.78 -25.56	59.97 2.94 -24.95	60.69 2.55 -31.00	68.88 2.79 -36.54	111.31 6.79 -37.66	91.65 3.93 -42.73	65.13 1.43 -46.44	24.46 1.19 -7.61

KENSICO____ 23655	41.65 2.22 0.00	42.69 2.13 0.00	32.62 1.56 0.00	24.51 1.11 0.00	29.27 1.30 0.00	20.09 0.89 0.00	9.53 0.40 0.00	19.56 0.94 0.00	19.77 1.06 0.00	28.58 1.72 0.00	43.26 2.77 0.00	47.96 2.94 0.00	48.26 2.96 0.00	50.94 3.20 0.00	50.63 3.15 0.00	47.35 2.99 0.00	32.43 2.06 0.00	34.27 2.18 0.00	29.08 1.94 0.00	31.67 2.11 0.00	76.92 5.32 -4.74	47.92 2.92 0.00	49.94 1.04 -31.64	24.17 0.89 -7.61
KIAC_JFK_AIRPORT 23541	60.18 2.24 -18.52	50.83 2.17 -8.11	32.62 1.56 0.00	24.51 1.11 0.00	29.27 1.30 0.00	20.08 0.88 0.00	9.51 0.38 0.00	19.52 0.90 0.00	41.50 1.08 -21.71	55.99 1.80 -27.32	54.26 2.85 -10.92	59.08 2.98 -11.08	54.06 3.01 -5.74	54.03 3.28 -3.01	60.66 3.24 -9.93	53.30 3.07 -5.87	54.46 2.11 -21.99	59.69 2.23 -25.38	54.51 1.96 -25.41	76.32 2.17 -44.60	92.57 5.72 -19.99	57.91 3.00 -9.91	75.20 1.10 -56.84	40.26 0.91 -23.68
KINTIGH____ 23543	36.18 -3.25 0.00	36.68 -3.88 0.00	28.18 -2.88 0.00	21.25 -2.15 0.00	25.34 -2.63 0.00	17.55 -1.65 0.00	8.37 -0.76 0.00	16.95 -1.68 0.00	16.92 -1.79 0.00	24.24 -2.63 0.00	36.12 -4.38 0.00	39.89 -5.13 0.00	40.33 -4.97 0.00	42.30 -5.44 0.00	42.56 -4.92 0.00	40.06 -4.30 0.00	27.48 -2.89 0.00	28.74 -3.34 0.00	24.15 -2.99 0.00	26.11 -3.45 0.00	59.58 -8.10 -0.82	39.61 -5.39 0.00	15.37 -1.88 0.00	14.38 -1.28 0.00
LEDERLE____ 23769	40.70 1.28 0.00	41.73 1.17 0.00	31.91 0.84 0.00	23.99 0.59 0.00	28.65 0.68 0.00	19.68 0.48 0.00	9.34 0.21 0.00	19.17 0.55 0.00	19.36 0.64 0.00	27.97 1.10 0.00	42.28 1.79 0.00	46.92 1.90 0.00	47.21 1.91 0.00	49.81 2.07 0.00	49.53 2.04 0.00	46.30 1.94 0.00	31.68 1.31 0.00	33.46 1.38 0.00	28.40 1.26 0.00	30.96 1.41 0.00	75.16 3.72 -4.58	46.96 1.96 0.00	17.91 0.66 0.00	16.28 0.61 0.00
LINDEN COGEN____ 23786	42.12 2.70 0.00	43.12 2.57 0.00	32.93 1.86 0.00	24.73 1.33 0.00	29.52 1.55 0.00	20.26 1.06 0.00	9.62 0.48 0.00	19.75 1.12 0.00	19.99 1.27 0.00	28.96 2.09 0.00	43.84 3.34 0.00	48.58 3.56 0.00	48.89 3.59 0.00	51.62 3.88 0.00	51.31 3.83 0.00	48.01 3.65 0.00	32.89 2.52 0.00	34.77 2.68 0.00	29.49 2.35 0.00	32.11 2.55 0.00	77.99 6.39 -4.74	48.55 3.55 0.00	50.18 1.27 -31.64	24.36 1.09 -7.61
LIPA_MISC_IPP 23656	41.87 2.45 0.00	43.38 2.82 0.00	33.20 2.14 0.00	31.72 1.53 -6.79	32.83 1.79 -3.07	36.29 1.24 -15.85	33.78 0.59 -24.06	43.93 1.29 -24.02	45.75 1.40 -25.63	47.22 2.19 -18.16	57.88 3.38 -14.01	50.12 3.46 -1.65	49.61 3.47 -0.84	53.54 3.74 -2.05	51.61 3.68 -0.44	49.89 3.48 -2.05	58.34 2.42 -25.56	59.59 2.56 -24.95	60.38 2.24 -31.00	68.56 2.47 -36.54	110.55 6.04 -37.66	90.76 3.03 -42.73	64.84 1.14 -46.44	24.16 0.88 -7.61
LITTLE FALLS____HYD 24013	40.87 1.44 0.00	42.03 1.47 0.00	32.18 1.12 0.00	24.16 0.76 0.00	28.88 0.91 0.00	19.80 0.60 0.00	9.41 0.28 0.00	19.35 0.72 0.00	19.51 0.80 0.00	28.11 1.24 0.00	42.55 2.06 0.00	47.38 2.36 0.00	47.62 2.32 0.00	50.18 2.44 0.00	49.79 2.31 0.00	46.46 2.11 0.00	31.81 1.44 0.00	33.68 1.59 0.00	28.63 1.49 0.00	31.32 1.76 0.00	71.23 4.23 -0.15	47.35 2.35 0.00	18.00 0.75 0.00	16.22 0.55 0.00
LONG_LAKE_PHOENIX 24014	38.67 -0.75 0.00	39.84 -0.72 0.00	30.52 -0.55 0.00	22.97 -0.43 0.00	27.45 -0.52 0.00	18.86 -0.34 0.00	8.97 -0.16 0.00	18.27 -0.36 0.00	18.36 -0.36 0.00	26.36 -0.51 0.00	39.66 -0.83 0.00	44.06 -0.96 0.00	44.35 -0.95 0.00	46.72 -1.02 0.00	46.48 -1.00 0.00	43.40 -0.95 0.00	29.74 -0.63 0.00	31.42 -0.66 0.00	26.55 -0.59 0.00	28.90 -0.66 0.00	65.72 -1.69 -0.56	44.00 -1.00 0.00	16.90 -0.36 0.00	15.35 -0.32 0.00
LOVETT____3 23632	40.72 1.30 0.00	41.78 1.23 0.00	31.97 0.91 0.00	24.04 0.64 0.00	28.71 0.74 0.00	19.72 0.52 0.00	9.36 0.23 0.00	19.21 0.58 0.00	19.40 0.68 0.00	28.04 1.17 0.00	42.37 1.88 0.00	47.02 2.00 0.00	47.34 2.04 0.00	49.94 2.20 0.00	49.68 2.20 0.00	46.45 2.09 0.00	31.76 1.40 0.00	33.54 1.46 0.00	28.47 1.33 0.00	31.00 1.45 0.00	75.11 3.65 -4.60	46.94 1.94 0.00	17.92 0.66 0.00	16.32 0.65 0.00
LOVETT____4 23642	40.71 1.28 0.00	41.76 1.21 0.00	31.96 0.89 0.00	24.03 0.63 0.00	28.70 0.73 0.00	19.71 0.51 0.00	9.36 0.22 0.00	19.20 0.57 0.00	19.39 0.67 0.00	28.02 1.16 0.00	42.35 1.86 0.00	46.99 1.98 0.00	47.32 2.02 0.00	49.91 2.17 0.00	49.65 2.17 0.00	46.42 2.06 0.00	31.75 1.38 0.00	33.52 1.44 0.00	28.45 1.31 0.00	30.98 1.43 0.00	75.06 3.61 -4.60	46.91 1.91 0.00	17.91 0.65 0.00	16.31 0.64 0.00
LOVETT____5 23593	40.73 1.31 0.00	41.79 1.23 0.00	31.98 0.91 0.00	24.05 0.65 0.00	28.72 0.75 0.00	19.73 0.52 0.00	9.36 0.23 0.00	19.21 0.58 0.00	19.40 0.69 0.00	28.04 1.17 0.00	42.38 1.89 0.00	47.03 2.01 0.00	47.35 2.05 0.00	49.95 2.21 0.00	49.69 2.20 0.00	46.45 2.10 0.00	31.77 1.40 0.00	33.55 1.46 0.00	28.47 1.33 0.00	31.00 1.45 0.00	75.13 3.67 -4.60	46.95 1.95 0.00	17.93 0.67 0.00	16.32 0.65 0.00
LOWER RAQUET____HYD 24057	39.08 -0.35 0.00	40.42 -0.14 0.00	30.95 -0.11 0.00	23.38 -0.02 0.00	27.97 0.00 0.00	19.20 0.00 0.00	9.14 0.01 0.00	18.53 -0.10 0.00	18.65 -0.06 0.00	26.62 -0.25 0.00	40.09 -0.40 0.00	44.62 -0.40 0.00	44.85 -0.45 0.00	47.29 -0.45 0.00	46.95 -0.54 0.00	43.75 -0.60 0.00	29.94 -0.42 0.00	31.70 -0.38 0.00	26.75 -0.39 0.00	29.11 -0.45 0.00	65.66 -1.28 -0.08	44.67 -0.33 0.00	17.22 -0.04 0.00	15.47 -0.20 0.00
LOWER____HUDSON 24059	42.41 2.98 0.00	43.98 3.42 0.00	33.71 2.65 0.00	25.37 1.98 0.00	30.36 2.39 0.00	20.77 1.57 0.00	9.88 0.74 0.00	20.18 1.56 0.00	20.31 1.60 0.00	29.07 2.21 0.00	43.99 3.50 0.00	49.11 4.09 0.00	49.34 4.04 0.00	51.98 4.24 0.00	51.48 3.99 0.00	47.90 3.55 0.00	32.80 2.43 0.00	34.78 2.70 0.00	29.46 2.32 0.00	32.22 2.66 0.00	78.67 5.75 -6.06	49.15 4.16 0.00	18.79 1.53 0.00	16.75 1.08 0.00
MG INDUSTRY____DRP 24185	42.29 2.87 0.00	43.87 3.32 0.00	33.62 2.55 0.00	25.32 1.92 0.00	30.27 2.30 0.00	20.69 1.49 0.00	9.81 0.68 0.00	20.06 1.44 0.00	20.19 1.48 0.00	28.99 2.12 0.00	43.76 3.27 0.00	48.80 3.78 0.00	49.09 3.79 0.00	51.77 4.03 0.00	51.27 3.79 0.00	47.74 3.38 0.00	32.70 2.33 0.00	34.67 2.58 0.00	29.32 2.18 0.00	31.97 2.41 0.00	77.97 5.19 -5.93	48.73 3.73 0.00	18.65 1.39 0.00	16.66 1.00 0.00
MILLIKEN____1 23584	38.90 -0.52 0.00	40.11 -0.45 0.00	29.84 -1.23 0.00	22.32 -1.07 0.00	26.76 -1.21 0.00	18.41 -0.80 0.00	8.78 -0.35 0.00	17.97 -0.65 0.00	18.11 -0.60 0.00	26.07 -0.80 0.00	39.34 -1.15 0.00	43.78 -1.24 0.00	43.93 -1.37 0.00	46.26 -1.48 0.00	45.99 -1.50 0.00	42.89 -1.46 0.00	29.38 -0.99 0.00	31.14 -0.94 0.00	26.24 -0.90 0.00	28.66 -0.89 0.00	66.08 -1.76 -0.98	43.98 -1.02 0.00	16.77 -0.48 0.00	15.21 -0.46 0.00
MILLIKEN____2 23585	38.67 -0.75 0.00	39.91 -0.65 0.00	29.80 -1.27 0.00	22.29 -1.11 0.00	26.71 -1.25 0.00	18.38 -0.82 0.00	8.77 -0.36 0.00	17.95 -0.67 0.00	18.09 -0.62 0.00	26.03 -0.83 0.00	39.28 -1.21 0.00	43.71 -1.31 0.00	43.86 -1.44 0.00	46.18 -1.56 0.00	45.91 -1.57 0.00	42.82 -1.53 0.00	29.33 -1.04 0.00	31.09 -1.00 0.00	26.20 -0.94 0.00	28.62 -0.94 0.00	65.98 -1.86 -0.98	43.91 -1.09 0.00	16.75 -0.51 0.00	15.20 -0.47 0.00

MILLIKEN___DIESEL 23629	38.67 -0.75 0.00	39.91 -0.65 0.00	29.80 -1.27 0.00	22.29 -1.11 0.00	26.71 -1.25 0.00	18.38 -0.82 0.00	8.77 -0.36 0.00	17.95 -0.67 0.00	18.09 -0.62 0.00	26.03 -0.83 0.00	39.28 -1.21 0.00	43.71 -1.31 0.00	43.86 -1.44 0.00	46.18 -1.56 0.00	45.91 -1.57 0.00	42.82 -1.53 0.00	29.33 -1.04 0.00	31.09 -1.00 0.00	26.20 -0.94 0.00	28.62 -0.94 0.00	65.98 -1.86 -0.98	43.91 -1.09 0.00	16.75 -0.51 0.00	15.20 -0.47 0.00
MODEL_CITY_ENERGY 24167	36.84 -2.58 0.00	37.32 -3.24 0.00	28.60 -2.47 0.00	21.54 -1.86 0.00	25.76 -2.21 0.00	17.80 -1.40 0.00	8.45 -0.68 0.00	17.21 -1.41 0.00	17.20 -1.51 0.00	24.69 -2.18 0.00	36.88 -3.62 0.00	40.81 -4.20 0.00	41.24 -4.06 0.00	43.29 -4.45 0.00	43.58 -3.91 0.00	40.97 -3.38 0.00	28.09 -2.27 0.00	29.43 -2.66 0.00	24.67 -2.47 0.00	26.67 -2.88 0.00	60.87 -6.89 -0.90	40.54 -4.46 0.00	15.68 -1.58 0.00	14.61 -1.06 0.00
MOHAWK_PAPER___DRP 24187	42.96 3.54 0.00	44.56 4.01 0.00	34.16 3.09 0.00	25.72 2.32 0.00	30.76 2.79 0.00	21.04 1.84 0.00	9.99 0.86 0.00	20.43 1.81 0.00	20.56 1.84 0.00	29.46 2.60 0.00	44.52 4.03 0.00	49.69 4.67 0.00	49.96 4.66 0.00	52.65 4.90 0.00	52.14 4.66 0.00	48.53 4.17 0.00	33.24 2.87 0.00	35.24 3.16 0.00	29.82 2.68 0.00	32.55 2.99 0.00	79.43 6.47 -6.11	49.66 4.66 0.00	18.99 1.73 0.00	16.95 1.28 0.00
MONGAUP___HYD 23641	40.26 0.83 0.00	41.30 0.74 0.00	31.60 0.53 0.00	23.75 0.36 0.00	28.37 0.40 0.00	19.48 0.28 0.00	9.25 0.11 0.00	18.95 0.32 0.00	19.10 0.39 0.00	27.54 0.67 0.00	41.61 1.12 0.00	46.16 1.14 0.00	46.44 1.14 0.00	49.00 1.26 0.00	48.71 1.23 0.00	45.54 1.18 0.00	31.16 0.79 0.00	32.90 0.81 0.00	27.91 0.77 0.00	30.42 0.87 0.00	73.57 2.37 -4.34	46.11 1.11 0.00	17.63 0.37 0.00	16.04 0.37 0.00
MONTAUK___DIESEL 23721	41.87 2.45 0.00	43.38 2.82 0.00	33.20 2.14 0.00	31.72 1.53 -6.79	32.83 1.79 -3.07	36.29 1.24 -15.85	33.78 0.59 -24.06	43.93 1.29 -24.02	45.75 1.40 -25.63	47.22 2.19 -18.16	57.88 3.38 -14.01	50.12 3.46 -1.65	49.61 3.47 -0.84	53.54 3.74 -2.05	51.61 3.68 -0.44	49.89 3.48 -2.05	58.34 2.42 -25.56	59.59 2.56 -24.95	60.38 2.24 -31.00	68.56 2.47 -36.54	110.55 6.04 -37.66	90.76 3.03 -42.73	64.84 1.14 -46.44	24.16 0.88 -7.61
N SALMON___HYD 24042	39.38 -0.04 0.00	40.73 0.17 0.00	31.19 0.13 0.00	23.48 0.08 0.00	28.06 0.09 0.00	19.27 0.07 0.00	9.19 0.06 0.00	18.64 0.02 0.00	18.74 0.03 0.00	26.87 0.00 0.00	40.40 -0.09 0.00	44.90 -0.12 0.00	45.18 -0.12 0.00	47.61 -0.13 0.00	47.33 -0.16 0.00	44.14 -0.21 0.00	30.25 -0.11 0.00	32.01 -0.08 0.00	27.03 -0.11 0.00	29.42 -0.13 0.00	66.18 -0.71 -0.03	44.87 -0.13 0.00	17.24 -0.01 0.00	15.60 -0.07 0.00
N.E._GEN_SANDY PD 24062	41.12 1.69 0.00	42.52 1.96 0.00	32.59 1.52 0.00	24.52 1.12 0.00	29.32 1.35 0.00	20.08 0.88 0.00	9.53 0.40 0.00	19.49 0.87 0.00	19.61 0.89 0.00	28.13 1.27 0.00	42.54 2.05 0.00	47.36 2.34 0.00	47.63 2.33 0.00	50.20 2.46 0.00	49.79 2.31 0.00	46.41 2.06 0.00	31.78 1.41 0.00	33.65 1.56 0.00	28.51 1.37 0.00	31.11 1.56 0.00	75.98 3.48 -5.64	47.37 2.37 0.00	18.12 0.86 0.00	20.59 0.87 0.08
NARROWS_GT1_1 24228	42.70 3.28 0.00	43.67 3.12 0.00	33.33 2.26 0.00	25.02 1.62 0.00	29.87 1.90 0.00	20.50 1.30 0.00	9.72 0.59 0.00	19.99 1.36 0.00	20.25 1.53 0.00	29.36 2.49 0.00	44.49 4.00 0.00	49.32 4.30 0.00	49.63 4.33 0.00	52.40 4.66 0.00	52.08 4.59 0.00	48.74 4.38 0.00	33.39 3.03 0.00	35.31 3.22 0.00	29.95 2.81 0.00	32.61 3.05 0.00	79.17 7.57 -4.74	49.27 4.27 0.00	50.45 1.55 -31.64	24.59 1.32 -7.61
NARROWS_GT1_2 24229	42.70 3.28 0.00	43.67 3.12 0.00	33.33 2.26 0.00	25.02 1.62 0.00	29.87 1.90 0.00	20.50 1.30 0.00	9.72 0.59 0.00	19.99 1.36 0.00	20.25 1.53 0.00	29.36 2.49 0.00	44.49 4.00 0.00	49.32 4.30 0.00	49.63 4.33 0.00	52.40 4.66 0.00	52.08 4.59 0.00	48.74 4.38 0.00	33.39 3.03 0.00	35.31 3.22 0.00	29.95 2.81 0.00	32.61 3.05 0.00	79.17 7.57 -4.74	49.27 4.27 0.00	50.45 1.55 -31.64	24.59 1.32 -7.61
NARROWS_GT1_3 24230	42.70 3.28 0.00	43.67 3.12 0.00	33.33 2.26 0.00	25.02 1.62 0.00	29.87 1.90 0.00	20.50 1.30 0.00	9.72 0.59 0.00	19.99 1.36 0.00	20.25 1.53 0.00	29.36 2.49 0.00	44.49 4.00 0.00	49.32 4.30 0.00	49.63 4.33 0.00	52.40 4.66 0.00	52.08 4.59 0.00	48.74 4.38 0.00	33.39 3.03 0.00	35.31 3.22 0.00	29.95 2.81 0.00	32.61 3.05 0.00	79.17 7.57 -4.74	49.27 4.27 0.00	50.45 1.55 -31.64	24.59 1.32 -7.61
NARROWS_GT1_4 24231	42.70 3.28 0.00	43.67 3.12 0.00	33.33 2.26 0.00	25.02 1.62 0.00	29.87 1.90 0.00	20.50 1.30 0.00	9.72 0.59 0.00	19.99 1.36 0.00	20.25 1.53 0.00	29.36 2.49 0.00	44.49 4.00 0.00	49.32 4.30 0.00	49.63 4.33 0.00	52.40 4.66 0.00	52.08 4.59 0.00	48.74 4.38 0.00	33.39 3.03 0.00	35.31 3.22 0.00	29.95 2.81 0.00	32.61 3.05 0.00	79.17 7.57 -4.74	49.27 4.27 0.00	50.45 1.55 -31.64	24.59 1.32 -7.61
NARROWS_GT1_5 24232	42.70 3.28 0.00	43.67 3.12 0.00	33.33 2.26 0.00	25.02 1.62 0.00	29.87 1.90 0.00	20.50 1.30 0.00	9.72 0.59 0.00	19.99 1.36 0.00	20.25 1.53 0.00	29.36 2.49 0.00	44.49 4.00 0.00	49.32 4.30 0.00	49.63 4.33 0.00	52.40 4.66 0.00	52.08 4.59 0.00	48.74 4.38 0.00	33.39 3.03 0.00	35.31 3.22 0.00	29.95 2.81 0.00	32.61 3.05 0.00	79.17 7.57 -4.74	49.27 4.27 0.00	50.45 1.55 -31.64	24.59 1.32 -7.61
NARROWS_GT1_6 24233	42.70 3.28 0.00	43.67 3.12 0.00	33.33 2.26 0.00	25.02 1.62 0.00	29.87 1.90 0.00	20.50 1.30 0.00	9.72 0.59 0.00	19.99 1.36 0.00	20.25 1.53 0.00	29.36 2.49 0.00	44.49 4.00 0.00	49.32 4.30 0.00	49.63 4.33 0.00	52.40 4.66 0.00	52.08 4.59 0.00	48.74 4.38 0.00	33.39 3.03 0.00	35.31 3.22 0.00	29.95 2.81 0.00	32.61 3.05 0.00	79.17 7.57 -4.74	49.27 4.27 0.00	50.45 1.55 -31.64	24.59 1.32 -7.61
NARROWS_GT1_7 24234	42.70 3.28 0.00	43.67 3.12 0.00	33.33 2.26 0.00	25.02 1.62 0.00	29.87 1.90 0.00	20.50 1.30 0.00	9.72 0.59 0.00	19.99 1.36 0.00	20.25 1.53 0.00	29.36 2.49 0.00	44.49 4.00 0.00	49.32 4.30 0.00	49.63 4.33 0.00	52.40 4.66 0.00	52.08 4.59 0.00	48.74 4.38 0.00	33.39 3.03 0.00	35.31 3.22 0.00	29.95 2.81 0.00	32.61 3.05 0.00	79.17 7.57 -4.74	49.27 4.27 0.00	50.45 1.55 -31.64	24.59 1.32 -7.61
NARROWS_GT1_8 24235	42.70 3.28 0.00	43.67 3.12 0.00	33.33 2.26 0.00	25.02 1.62 0.00	29.87 1.90 0.00	20.50 1.30 0.00	9.72 0.59 0.00	19.99 1.36 0.00	20.25 1.53 0.00	29.36 2.49 0.00	44.49 4.00 0.00	49.32 4.30 0.00	49.63 4.33 0.00	52.40 4.66 0.00	52.08 4.59 0.00	48.74 4.38 0.00	33.39 3.03 0.00	35.31 3.22 0.00	29.95 2.81 0.00	32.61 3.05 0.00	79.17 7.57 -4.74	49.27 4.27 0.00	50.45 1.55 -31.64	24.59 1.32 -7.61
NARROWS_GT1_GRP 23726	42.70 3.28 0.00	43.67 3.12 0.00	33.33 2.26 0.00	25.02 1.62 0.00	29.87 1.90 0.00	20.50 1.30 0.00	9.72 0.59 0.00	19.99 1.36 0.00	20.25 1.53 0.00	29.36 2.49 0.00	44.49 4.00 0.00	49.32 4.30 0.00	49.63 4.33 0.00	52.40 4.66 0.00	52.08 4.59 0.00	48.74 4.38 0.00	33.39 3.03 0.00	35.31 3.22 0.00	29.95 2.81 0.00	32.61 3.05 0.00	79.17 7.57 -4.74	49.27 4.27 0.00	50.45 1.55 -31.64	24.59 1.32 -7.61

NARROWS_GT2_1 24236	42.70 3.28 0.00	43.67 3.12 0.00	33.33 2.26 0.00	25.02 1.62 0.00	29.87 1.90 0.00	20.50 1.30 0.00	9.72 0.59 0.00	19.99 1.36 0.00	20.25 1.53 0.00	29.36 2.49 0.00	44.49 4.00 0.00	49.32 4.30 0.00	49.63 4.33 0.00	52.40 4.66 0.00	52.08 4.59 0.00	48.74 4.38 0.00	33.39 3.03 0.00	35.31 3.22 0.00	29.95 2.81 0.00	32.61 3.05 0.00	79.17 7.57 -4.74	49.27 4.27 0.00	50.45 1.55 -31.64	24.59 1.32 -7.61
NARROWS_GT2_2 24237	42.70 3.28 0.00	43.67 3.12 0.00	33.33 2.26 0.00	25.02 1.62 0.00	29.87 1.90 0.00	20.50 1.30 0.00	9.72 0.59 0.00	19.99 1.36 0.00	20.25 1.53 0.00	29.36 2.49 0.00	44.49 4.00 0.00	49.32 4.30 0.00	49.63 4.33 0.00	52.40 4.66 0.00	52.08 4.59 0.00	48.74 4.38 0.00	33.39 3.03 0.00	35.31 3.22 0.00	29.95 2.81 0.00	32.61 3.05 0.00	79.17 7.57 -4.74	49.27 4.27 0.00	50.45 1.55 -31.64	24.59 1.32 -7.61
NARROWS_GT2_3 24238	42.70 3.28 0.00	43.67 3.12 0.00	33.33 2.26 0.00	25.02 1.62 0.00	29.87 1.90 0.00	20.50 1.30 0.00	9.72 0.59 0.00	19.99 1.36 0.00	20.25 1.53 0.00	29.36 2.49 0.00	44.49 4.00 0.00	49.32 4.30 0.00	49.63 4.33 0.00	52.40 4.66 0.00	52.08 4.59 0.00	48.74 4.38 0.00	33.39 3.03 0.00	35.31 3.22 0.00	29.95 2.81 0.00	32.61 3.05 0.00	79.17 7.57 -4.74	49.27 4.27 0.00	50.45 1.55 -31.64	24.59 1.32 -7.61
NARROWS_GT2_4 24239	42.70 3.28 0.00	43.67 3.12 0.00	33.33 2.26 0.00	25.02 1.62 0.00	29.87 1.90 0.00	20.50 1.30 0.00	9.72 0.59 0.00	19.99 1.36 0.00	20.25 1.53 0.00	29.36 2.49 0.00	44.49 4.00 0.00	49.32 4.30 0.00	49.63 4.33 0.00	52.40 4.66 0.00	52.08 4.59 0.00	48.74 4.38 0.00	33.39 3.03 0.00	35.31 3.22 0.00	29.95 2.81 0.00	32.61 3.05 0.00	79.17 7.57 -4.74	49.27 4.27 0.00	50.45 1.55 -31.64	24.59 1.32 -7.61
NARROWS_GT2_5 24240	42.70 3.28 0.00	43.67 3.12 0.00	33.33 2.26 0.00	25.02 1.62 0.00	29.87 1.90 0.00	20.50 1.30 0.00	9.72 0.59 0.00	19.99 1.36 0.00	20.25 1.53 0.00	29.36 2.49 0.00	44.49 4.00 0.00	49.32 4.30 0.00	49.63 4.33 0.00	52.40 4.66 0.00	52.08 4.59 0.00	48.74 4.38 0.00	33.39 3.03 0.00	35.31 3.22 0.00	29.95 2.81 0.00	32.61 3.05 0.00	79.17 7.57 -4.74	49.27 4.27 0.00	50.45 1.55 -31.64	24.59 1.32 -7.61
NARROWS_GT2_6 24241	42.70 3.28 0.00	43.67 3.12 0.00	33.33 2.26 0.00	25.02 1.62 0.00	29.87 1.90 0.00	20.50 1.30 0.00	9.72 0.59 0.00	19.99 1.36 0.00	20.25 1.53 0.00	29.36 2.49 0.00	44.49 4.00 0.00	49.32 4.30 0.00	49.63 4.33 0.00	52.40 4.66 0.00	52.08 4.59 0.00	48.74 4.38 0.00	33.39 3.03 0.00	35.31 3.22 0.00	29.95 2.81 0.00	32.61 3.05 0.00	79.17 7.57 -4.74	49.27 4.27 0.00	50.45 1.55 -31.64	24.59 1.32 -7.61
NARROWS_GT2_7 24242	42.70 3.28 0.00	43.67 3.12 0.00	33.33 2.26 0.00	25.02 1.62 0.00	29.87 1.90 0.00	20.50 1.30 0.00	9.72 0.59 0.00	19.99 1.36 0.00	20.25 1.53 0.00	29.36 2.49 0.00	44.49 4.00 0.00	49.32 4.30 0.00	49.63 4.33 0.00	52.40 4.66 0.00	52.08 4.59 0.00	48.74 4.38 0.00	33.39 3.03 0.00	35.31 3.22 0.00	29.95 2.81 0.00	32.61 3.05 0.00	79.17 7.57 -4.74	49.27 4.27 0.00	50.45 1.55 -31.64	24.59 1.32 -7.61
NARROWS_GT2_8 24243	42.70 3.28 0.00	43.67 3.12 0.00	33.33 2.26 0.00	25.02 1.62 0.00	29.87 1.90 0.00	20.50 1.30 0.00	9.72 0.59 0.00	19.99 1.36 0.00	20.25 1.53 0.00	29.36 2.49 0.00	44.49 4.00 0.00	49.32 4.30 0.00	49.63 4.33 0.00	52.40 4.66 0.00	52.08 4.59 0.00	48.74 4.38 0.00	33.39 3.03 0.00	35.31 3.22 0.00	29.95 2.81 0.00	32.61 3.05 0.00	79.17 7.57 -4.74	49.27 4.27 0.00	50.45 1.55 -31.64	24.59 1.32 -7.61
NARROWS_GT2_GRP 23741	42.70 3.28 0.00	43.67 3.12 0.00	33.33 2.26 0.00	25.02 1.62 0.00	29.87 1.90 0.00	20.50 1.30 0.00	9.72 0.59 0.00	19.99 1.36 0.00	20.25 1.53 0.00	29.36 2.49 0.00	44.49 4.00 0.00	49.32 4.30 0.00	49.63 4.33 0.00	52.40 4.66 0.00	52.08 4.59 0.00	48.74 4.38 0.00	33.39 3.03 0.00	35.31 3.22 0.00	29.95 2.81 0.00	32.61 3.05 0.00	79.17 7.57 -4.74	49.27 4.27 0.00	50.45 1.55 -31.64	24.59 1.32 -7.61
NEG CAPITAL___MECHNVIL 23645	42.41 2.98 0.00	43.98 3.42 0.00	33.71 2.65 0.00	25.37 1.98 0.00	30.36 2.39 0.00	20.77 1.57 0.00	9.88 0.74 0.00	20.18 1.56 0.00	20.31 1.60 0.00	29.07 2.21 0.00	43.99 3.50 0.00	49.11 4.09 0.00	49.34 4.04 0.00	51.98 4.24 0.00	51.48 3.99 0.00	47.90 3.55 0.00	32.80 2.43 0.00	34.78 2.70 0.00	29.46 2.32 0.00	32.22 2.66 0.00	78.69 5.75 -6.08	49.15 4.16 0.00	18.79 1.53 0.00	16.75 1.08 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.73 -3.69 0.00	36.41 -4.15 0.00	27.54 -3.53 0.00	20.72 -2.68 0.00	25.06 -2.91 0.00	17.21 -2.00 0.00	8.13 -1.00 0.00	16.70 -1.92 0.00	16.71 -2.00 0.00	24.04 -2.82 0.00	36.13 -4.36 0.00	40.23 -4.78 0.00	40.35 -4.95 0.00	42.49 -5.25 0.00	42.69 -4.79 0.00	39.98 -4.38 0.00	27.38 -2.99 0.00	28.94 -3.14 0.00	24.03 -3.11 0.00	26.16 -3.39 0.00	59.31 -8.29 -0.75	40.15 -4.84 0.00	15.37 -1.89 0.00	14.20 -1.47 0.00
NEG CENTRAL___DRP 24199	38.48 -0.95 0.00	39.41 -1.14 0.00	30.15 -0.92 0.00	22.76 -0.64 0.00	27.15 -0.82 0.00	18.68 -0.52 0.00	9.00 -0.14 0.00	18.36 -0.26 0.00	18.46 -0.26 0.00	26.40 -0.47 0.00	39.61 -0.88 0.00	43.86 -1.15 0.00	44.21 -1.09 0.00	46.47 -1.27 0.00	46.27 -1.22 0.00	43.27 -1.09 0.00	29.66 -0.71 0.00	31.27 -0.81 0.00	26.43 -0.72 0.00	28.72 -0.83 0.00	66.00 -1.65 -0.79	43.95 -1.05 0.00	16.92 -0.34 0.00	15.45 -0.22 0.00
NEG CENTRAL___INDECK 23768	36.72 -2.71 0.00	37.31 -3.24 0.00	28.64 -2.43 0.00	21.56 -1.84 0.00	25.71 -2.26 0.00	17.79 -1.42 0.00	8.50 -0.64 0.00	17.31 -1.31 0.00	17.39 -1.32 0.00	24.96 -1.91 0.00	37.36 -3.13 0.00	41.29 -3.72 0.00	41.72 -3.58 0.00	43.79 -3.95 0.00	43.82 -3.66 0.00	41.11 -3.24 0.00	28.17 -2.20 0.00	29.56 -2.53 0.00	24.92 -2.22 0.00	26.99 -2.56 0.00	62.09 -5.76 -1.00	41.16 -3.84 0.00	15.87 -1.39 0.00	14.65 -1.02 0.00
NEG CENTRAL___SENECA 23627	39.42 0.00 0.00	40.56 0.00 0.00	31.07 0.00 0.00	23.40 0.00 0.00	27.97 0.00 0.00	19.20 0.00 0.00	9.13 0.00 0.00	18.62 0.00 0.00	18.72 0.00 0.00	26.87 0.00 0.00	40.49 0.00 0.00	45.02 0.00 0.00	45.30 0.00 0.00	47.74 0.00 0.00	47.48 0.00 0.00	44.36 0.00 0.00	30.37 0.00 0.00	32.08 0.00 0.00	27.14 0.00 0.00	29.56 0.00 0.00	66.86 0.00 0.00	45.00 0.00 0.00	17.26 0.00 0.00	15.67 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	39.11 -0.31 0.00	40.30 -0.26 0.00	30.29 -0.77 0.00	22.74 -0.65 0.00	27.38 -0.59 0.00	18.76 -0.44 0.00	8.90 -0.23 0.00	18.29 -0.33 0.00	18.42 -0.29 0.00	26.53 -0.34 0.00	40.07 -0.43 0.00	44.66 -0.35 0.00	44.74 -0.56 0.00	47.15 -0.59 0.00	46.95 -0.53 0.00	43.78 -0.57 0.00	29.98 -0.39 0.00	31.84 -0.24 0.00	26.70 -0.44 0.00	29.20 -0.36 0.00	66.71 -0.92 -0.77	44.78 -0.22 0.00	17.05 -0.21 0.00	15.47 -0.20 0.00
NEG MILLWOOD___DRP 24198	41.27 1.85 0.00	42.33 1.77 0.00	32.37 1.31 0.00	24.32 0.93 0.00	29.05 1.08 0.00	19.93 0.73 0.00	9.46 0.32 0.00	19.38 0.76 0.00	19.57 0.85 0.00	28.25 1.39 0.00	42.74 2.25 0.00	47.43 2.42 0.00	47.74 2.44 0.00	50.38 2.64 0.00	50.09 2.61 0.00	46.83 2.48 0.00	32.07 1.70 0.00	33.88 1.79 0.00	28.73 1.59 0.00	31.30 1.74 0.00	76.09 4.38 -4.85	47.40 2.40 0.00	49.75 0.85 -31.64	24.02 0.75 -7.61

NEG NORTH_FLCN_SEA 23793	41.62 2.20 0.00	42.84 2.28 0.00	32.53 1.46 0.00	24.42 1.02 0.00	29.17 1.20 0.00	20.05 0.85 0.00	9.57 0.44 0.00	19.58 0.95 0.00	19.77 1.05 0.00	28.48 1.62 0.00	43.00 2.51 0.00	47.80 2.78 0.00	48.06 2.76 0.00	50.63 2.89 0.00	50.24 2.75 0.00	46.88 2.52 0.00	32.10 1.73 0.00	33.96 1.87 0.00	28.80 1.66 0.00	31.42 1.86 0.00	71.68 4.81 -0.01	48.11 3.11 0.00	18.34 1.08 0.00	16.57 0.91 0.00
NEG NORTH_KES_CHATEGAY 23792	39.17 -0.26 0.00	40.30 -0.26 0.00	30.86 -0.20 0.00	23.29 -0.10 0.00	27.87 -0.10 0.00	19.15 -0.05 0.00	9.13 -0.01 0.00	18.57 -0.06 0.00	18.66 -0.06 0.00	26.60 -0.27 0.00	40.08 -0.41 0.00	44.57 -0.45 0.00	44.81 -0.49 0.00	47.25 -0.49 0.00	46.94 -0.54 0.00	43.82 -0.53 0.00	29.99 -0.38 0.00	31.72 -0.36 0.00	26.82 -0.32 0.00	29.20 -0.35 0.00	66.01 -0.87 -0.02	44.60 -0.40 0.00	17.14 -0.12 0.00	15.48 -0.19 0.00
NEG NORTH___ALICE_FALLS 23915	39.46 0.04 0.00	40.66 0.11 0.00	31.14 0.08 0.00	23.47 0.07 0.00	28.08 0.11 0.00	19.31 0.10 0.00	9.21 0.07 0.00	18.73 0.10 0.00	18.84 0.12 0.00	26.80 -0.06 0.00	40.39 -0.11 0.00	44.89 -0.13 0.00	45.10 -0.20 0.00	47.57 -0.17 0.00	47.22 -0.26 0.00	44.05 -0.30 0.00	30.15 -0.21 0.00	31.92 -0.17 0.00	27.00 -0.14 0.00	29.43 -0.12 0.00	66.37 -0.49 -0.01	44.87 -0.12 0.00	17.23 -0.03 0.00	15.51 -0.16 0.00
NEG NORTH___LWR_SARANAC 23913	39.46 0.04 0.00	40.66 0.11 0.00	31.14 0.08 0.00	23.47 0.07 0.00	28.08 0.11 0.00	19.31 0.10 0.00	9.21 0.07 0.00	18.73 0.10 0.00	18.84 0.12 0.00	26.80 -0.06 0.00	40.39 -0.11 0.00	44.89 -0.13 0.00	45.10 -0.20 0.00	47.57 -0.17 0.00	47.22 -0.26 0.00	44.05 -0.30 0.00	30.15 -0.21 0.00	31.92 -0.17 0.00	27.00 -0.14 0.00	29.43 -0.12 0.00	66.37 -0.49 -0.01	44.87 -0.12 0.00	17.23 -0.03 0.00	15.51 -0.16 0.00
NEG NORTH___PLATTSBURG 23628	39.08 -0.34 0.00	40.22 -0.33 0.00	30.80 -0.26 0.00	23.21 -0.18 0.00	27.78 -0.19 0.00	19.10 -0.10 0.00	9.11 -0.02 0.00	18.55 -0.08 0.00	18.65 -0.06 0.00	26.52 -0.34 0.00	39.97 -0.52 0.00	44.43 -0.59 0.00	44.64 -0.66 0.00	47.08 -0.66 0.00	46.75 -0.73 0.00	43.63 -0.73 0.00	29.85 -0.51 0.00	31.59 -0.49 0.00	26.74 -0.40 0.00	29.15 -0.41 0.00	65.80 -1.07 -0.01	44.40 -0.59 0.00	17.04 -0.22 0.00	15.37 -0.30 0.00
NEG WEST_LEA_LOCKPORT 23791	36.30 -3.13 0.00	36.73 -3.82 0.00	28.22 -2.84 0.00	21.26 -2.14 0.00	25.36 -2.61 0.00	17.58 -1.63 0.00	8.38 -0.75 0.00	16.98 -1.65 0.00	16.96 -1.76 0.00	24.29 -2.58 0.00	36.16 -4.33 0.00	39.92 -5.09 0.00	40.41 -4.89 0.00	42.34 -5.40 0.00	42.66 -4.82 0.00	40.18 -4.18 0.00	27.57 -2.80 0.00	28.81 -3.28 0.00	24.17 -2.97 0.00	26.10 -3.45 0.00	59.61 -8.15 -0.91	39.59 -5.41 0.00	15.36 -1.90 0.00	14.37 -1.30 0.00
NEG WEST___LANCASTR 23811	35.66 -3.76 0.00	36.35 -4.21 0.00	27.94 -3.13 0.00	21.03 -2.36 0.00	25.08 -2.89 0.00	17.34 -1.86 0.00	8.28 -0.85 0.00	16.76 -1.86 0.00	16.78 -1.93 0.00	24.05 -2.81 0.00	35.99 -4.50 0.00	39.77 -5.24 0.00	40.15 -5.15 0.00	42.21 -5.53 0.00	42.24 -5.24 0.00	39.67 -4.69 0.00	27.17 -3.19 0.00	28.50 -3.58 0.00	24.09 -3.05 0.00	26.12 -3.44 0.00	59.99 -7.89 -1.02	39.57 -5.43 0.00	15.29 -1.97 0.00	14.22 -1.45 0.00
NEG_PENN_ALLEGHNY 23528	39.11 -0.32 0.00	40.25 -0.30 0.00	30.89 -0.18 0.00	23.24 -0.16 0.00	27.69 -0.28 0.00	19.04 -0.16 0.00	9.09 -0.04 0.00	18.50 -0.12 0.00	18.64 -0.07 0.00	26.80 -0.07 0.00	40.42 -0.07 0.00	44.85 -0.17 0.00	45.14 -0.16 0.00	47.61 -0.13 0.00	47.22 -0.26 0.00	44.09 -0.26 0.00	30.18 -0.19 0.00	31.87 -0.21 0.00	27.11 -0.03 0.00	29.55 -0.01 0.00	68.85 0.30 -1.70	44.82 -0.18 0.00	17.18 -0.08 0.00	15.64 -0.03 0.00
NEG___GEN_MONROE 24207	39.22 -0.20 0.00	40.17 -0.39 0.00	30.70 -0.36 0.00	23.07 -0.32 0.00	27.56 -0.41 0.00	18.95 -0.25 0.00	9.04 -0.09 0.00	18.52 -0.10 0.00	18.61 -0.11 0.00	26.79 -0.08 0.00	40.46 -0.03 0.00	45.08 0.07 0.00	45.34 0.04 0.00	47.70 -0.04 0.00	47.42 -0.06 0.00	44.18 -0.18 0.00	30.22 -0.15 0.00	31.97 -0.12 0.00	27.01 -0.13 0.00	29.40 -0.15 0.00	67.59 -0.06 -0.79	44.99 -0.01 0.00	17.25 -0.01 0.00	15.66 0.00 0.00
NEPA___ENERGY 23901	35.37 -4.05 0.00	36.48 -4.08 0.00	28.04 -3.03 0.00	21.16 -2.24 0.00	25.26 -2.71 0.00	17.40 -1.80 0.00	8.28 -0.86 0.00	16.73 -1.89 0.00	16.73 -1.99 0.00	24.00 -2.86 0.00	36.06 -4.43 0.00	39.88 -5.13 0.00	40.09 -5.21 0.00	42.40 -5.34 0.00	42.19 -5.30 0.00	39.58 -4.77 0.00	27.08 -3.29 0.00	28.54 -3.54 0.00	24.22 -2.92 0.00	26.42 -3.14 0.00	60.75 -7.21 -1.09	39.87 -5.13 0.00	15.40 -1.86 0.00	14.32 -1.35 0.00
NEVERSINK___HYD 23608	38.36 -1.07 0.00	39.49 -1.06 0.00	30.27 -0.79 0.00	22.77 -0.62 0.00	27.21 -0.76 0.00	18.69 -0.51 0.00	8.87 -0.26 0.00	18.07 -0.56 0.00	18.16 -0.56 0.00	26.04 -0.83 0.00	39.21 -1.28 0.00	43.64 -1.38 0.00	44.01 -1.29 0.00	46.55 -1.19 0.00	46.22 -1.26 0.00	43.18 -1.18 0.00	27.78 -2.58 0.00	29.03 -3.05 0.00	24.52 -2.62 0.00	26.69 -2.87 0.00	64.35 -6.62 -4.11	40.54 -4.46 0.00	15.69 -1.57 0.00	15.21 -0.46 0.00
NIAGARA____ 23760	36.60 -2.83 0.00	37.02 -3.53 0.00	28.39 -2.68 0.00	21.38 -2.01 0.00	25.59 -2.38 0.00	17.69 -1.51 0.00	8.41 -0.72 0.00	17.07 -1.55 0.00	17.05 -1.66 0.00	24.45 -2.42 0.00	36.44 -4.05 0.00	40.28 -4.74 0.00	40.74 -4.56 0.00	42.74 -5.00 0.00	43.13 -4.35 0.00	40.62 -3.73 0.00	27.87 -2.50 0.00	29.14 -2.94 0.00	24.40 -2.74 0.00	26.33 -3.22 0.00	59.97 -7.79 -0.90	39.94 -5.06 0.00	15.48 -1.78 0.00	14.47 -1.20 0.00
NINE_MILE_1 23575	38.30 -1.12 0.00	39.38 -1.18 0.00	30.17 -0.90 0.00	22.71 -0.69 0.00	27.15 -0.82 0.00	18.65 -0.55 0.00	8.87 -0.26 0.00	18.08 -0.54 0.00	18.16 -0.55 0.00	26.08 -0.79 0.00	39.26 -1.24 0.00	43.62 -1.40 0.00	43.91 -1.39 0.00	46.26 -1.48 0.00	46.05 -1.44 0.00	43.03 -1.32 0.00	29.47 -0.90 0.00	31.12 -0.97 0.00	26.30 -0.84 0.00	28.63 -0.93 0.00	65.19 -2.16 -0.49	43.59 -1.41 0.00	16.73 -0.53 0.00	15.23 -0.43 0.00
NINE_MILE_2 23744	38.22 -1.20 0.00	39.30 -1.26 0.00	30.10 -0.96 0.00	22.66 -0.73 0.00	27.09 -0.88 0.00	18.61 -0.59 0.00	8.86 -0.28 0.00	18.05 -0.57 0.00	18.13 -0.59 0.00	26.03 -0.84 0.00	39.18 -1.31 0.00	43.54 -1.48 0.00	43.82 -1.48 0.00	46.17 -1.57 0.00	45.96 -1.53 0.00	42.94 -1.41 0.00	29.41 -0.96 0.00	31.06 -1.03 0.00	26.25 -0.89 0.00	28.57 -0.98 0.00	65.06 -2.29 -0.49	43.50 -1.50 0.00	16.70 -0.56 0.00	15.20 -0.47 0.00
NM_CAPITAL___DRP 24208	42.89 3.47 0.00	44.50 3.95 0.00	34.12 3.06 0.00	25.69 2.29 0.00	30.72 2.75 0.00	21.01 1.81 0.00	9.98 0.85 0.00	20.39 1.76 0.00	20.50 1.79 0.00	29.41 2.54 0.00	44.44 3.94 0.00	49.56 4.54 0.00	49.84 4.54 0.00	52.53 4.79 0.00	52.02 4.54 0.00	48.42 4.07 0.00	33.16 2.80 0.00	35.17 3.08 0.00	29.75 2.61 0.00	32.47 2.92 0.00	79.21 6.30 -6.05	49.52 4.52 0.00	18.94 1.68 0.00	16.91 1.25 0.00
NM_CENTRAL___DRP 24181	39.07 -0.36 0.00	40.25 -0.30 0.00	30.82 -0.25 0.00	23.19 -0.21 0.00	27.71 -0.26 0.00	19.04 -0.16 0.00	9.06 -0.07 0.00	18.45 -0.18 0.00	18.54 -0.17 0.00	26.62 -0.25 0.00	40.04 -0.45 0.00	44.48 -0.54 0.00	44.77 -0.53 0.00	47.17 -0.57 0.00	46.93 -0.56 0.00	43.82 -0.53 0.00	30.03 -0.34 0.00	31.73 -0.36 0.00	26.81 -0.33 0.00	29.18 -0.37 0.00	66.39 -1.05 -0.59	44.43 -0.57 0.00	17.06 -0.20 0.00	15.51 -0.16 0.00

NM_FRONTIER___DRP 24179	36.80 -2.63 0.00	37.22 -3.34 0.00	28.53 -2.54 0.00	21.49 -1.90 0.00	25.72 -2.25 0.00	17.78 -1.42 0.00	8.44 -0.69 0.00	17.18 -1.45 0.00	17.15 -1.56 0.00	24.59 -2.28 0.00	36.67 -3.83 0.00	40.53 -4.49 0.00	40.99 -4.30 0.00	43.01 -4.73 0.00	43.39 -4.09 0.00	40.86 -3.50 0.00	28.03 -2.33 0.00	29.32 -2.77 0.00	24.55 -2.59 0.00	26.50 -3.06 0.00	60.37 -7.39 -0.91	40.21 -4.79 0.00	15.58 -1.68 0.00	14.56 -1.11 0.00
NM_ST_REGIS___HYD 24053	39.42 0.00 0.00	40.56 0.00 0.00	31.07 0.00 0.00	23.40 0.00 0.00	27.97 0.00 0.00	19.20 0.00 0.00	9.13 0.00 0.00	18.62 0.00 0.00	18.72 0.00 0.00	26.87 0.00 0.00	40.49 0.00 0.00	45.02 0.00 0.00	45.30 0.00 0.00	47.74 0.00 0.00	47.48 0.00 0.00	44.36 0.00 0.00	30.37 0.00 0.00	32.08 0.00 0.00	27.14 0.00 0.00	29.56 0.00 0.00	66.86 0.00 0.00	45.00 0.00 0.00	17.26 0.00 0.00	15.67 0.00 0.00
NORTHPORT___1 23551	41.76 2.33 0.00	43.31 2.75 0.00	33.16 2.10 0.00	31.70 1.51 -6.79	32.82 1.77 -3.07	36.28 1.23 -15.85	33.77 0.58 -24.06	43.92 1.27 -24.02	45.72 1.37 -25.63	47.16 2.14 -18.16	57.72 3.22 -14.01	49.84 3.17 -1.65	49.30 3.16 -0.84	53.20 3.41 -2.05	51.28 3.35 -0.44	49.56 3.16 -2.05	58.11 2.18 -25.56	59.35 2.31 -24.95	60.18 2.04 -31.00	68.34 2.25 -36.54	110.15 5.64 -37.66	90.61 2.88 -42.73	64.75 1.05 -46.44	24.08 0.81 -7.61
NORTHPORT___2 23552	41.88 2.46 0.00	43.37 2.82 0.00	33.21 2.14 0.00	31.74 1.55 -6.79	32.86 1.81 -3.07	36.30 1.25 -15.85	33.79 0.60 -24.06	43.94 1.30 -24.02	45.75 1.40 -25.63	47.22 2.19 -18.16	57.83 3.33 -14.01	50.01 3.35 -1.65	49.49 3.34 -0.84	53.40 3.60 -2.05	51.47 3.55 -0.44	49.75 3.34 -2.05	58.24 2.31 -25.56	59.48 2.45 -24.95	60.30 2.15 -31.00	68.47 2.37 -36.54	110.44 5.92 -37.66	90.80 3.07 -42.73	64.82 1.12 -46.44	24.15 0.88 -7.61
NORTHPORT___3 23553	41.45 2.03 0.00	42.81 2.25 0.00	32.82 1.76 0.00	31.53 1.34 -6.79	32.65 1.60 -3.07	36.18 1.13 -15.85	33.72 0.54 -24.06	43.79 1.14 -24.02	45.47 1.13 -25.63	46.77 1.74 -18.16	57.20 2.70 -14.01	49.46 2.80 -1.65	48.95 2.81 -0.84	52.85 3.05 -2.05	50.96 3.03 -0.44	49.28 2.88 -2.05	57.92 1.99 -25.56	59.15 2.11 -24.95	60.01 1.87 -31.00	68.15 2.05 -36.54	109.78 5.27 -37.66	90.49 2.76 -42.73	64.68 0.98 -46.44	24.03 0.76 -7.61
NORTHPORT___4 23650	41.62 2.19 0.00	42.95 2.40 0.00	32.92 1.85 0.00	31.58 1.39 -6.79	32.70 1.66 -3.07	36.22 1.16 -15.85	33.73 0.54 -24.06	43.83 1.18 -24.02	45.54 1.19 -25.63	46.88 1.86 -18.16	57.39 2.89 -14.01	49.67 3.01 -1.65	49.16 3.02 -0.84	53.06 3.27 -2.05	51.17 3.25 -0.44	49.48 3.08 -2.05	58.06 2.13 -25.56	59.29 2.26 -24.95	60.13 1.99 -31.00	68.28 2.18 -36.54	110.08 5.57 -37.66	90.69 2.96 -42.73	64.75 1.05 -46.44	24.10 0.82 -7.61
NORTHPORT___IC 23718	41.62 2.19 0.00	42.95 2.40 0.00	32.92 1.85 0.00	31.58 1.39 -6.79	32.70 1.66 -3.07	36.22 1.16 -15.85	33.73 0.54 -24.06	43.83 1.18 -24.02	45.54 1.19 -25.63	46.88 1.86 -18.16	57.39 2.89 -14.01	49.67 3.01 -1.65	49.16 3.02 -0.84	53.06 3.27 -2.05	51.17 3.25 -0.44	49.48 3.08 -2.05	58.06 2.13 -25.56	59.29 2.26 -24.95	60.13 1.99 -31.00	68.28 2.18 -36.54	110.08 5.57 -37.66	90.69 2.96 -42.73	64.75 1.05 -46.44	24.10 0.82 -7.61
NSINS_S_GLNS_FALLS 23858	41.73 2.31 0.00	43.23 2.68 0.00	33.13 2.06 0.00	24.90 1.50 0.00	29.82 1.85 0.00	20.46 1.26 0.00	9.73 0.60 0.00	19.93 1.31 0.00	20.11 1.39 0.00	28.60 1.74 0.00	43.41 2.92 0.00	48.43 3.41 0.00	48.48 3.18 0.00	50.94 3.20 0.00	50.45 2.96 0.00	46.93 2.57 0.00	32.12 1.75 0.00	34.09 2.00 0.00	28.99 1.85 0.00	31.95 2.39 0.00	78.77 5.73 -6.19	49.10 4.10 0.00	18.71 1.45 0.00	16.58 0.91 0.00
NUCOR_STEEL___DRP 24197	39.11 -0.31 0.00	40.30 -0.26 0.00	30.29 -0.77 0.00	22.74 -0.65 0.00	27.38 -0.59 0.00	18.76 -0.44 0.00	8.90 -0.23 0.00	18.29 -0.33 0.00	18.42 -0.29 0.00	26.53 -0.34 0.00	40.07 -0.43 0.00	44.66 -0.35 0.00	44.74 -0.56 0.00	47.15 -0.59 0.00	46.95 -0.53 0.00	43.78 -0.57 0.00	29.98 -0.39 0.00	31.84 -0.24 0.00	26.70 -0.44 0.00	29.20 -0.36 0.00	66.71 -0.92 -0.77	44.78 -0.22 0.00	17.05 -0.21 0.00	15.47 -0.20 0.00
NYISO_LBMP_REFERENCE 24008	39.42 0.00 0.00	40.56 0.00 0.00	31.07 0.00 0.00	23.40 0.00 0.00	27.97 0.00 0.00	19.20 0.00 0.00	9.13 0.00 0.00	18.62 0.00 0.00	18.72 0.00 0.00	26.87 0.00 0.00	40.49 0.00 0.00	45.02 0.00 0.00	45.30 0.00 0.00	47.74 0.00 0.00	47.48 0.00 0.00	44.36 0.00 0.00	30.37 0.00 0.00	32.08 0.00 0.00	27.14 0.00 0.00	29.56 0.00 0.00	66.86 0.00 0.00	45.00 0.00 0.00	17.26 0.00 0.00	15.67 0.00 0.00
NYPA_BRENTWD____GT 24164	41.95 2.53 0.00	43.41 2.86 0.00	33.23 2.16 0.00	31.75 1.56 -6.79	32.88 1.83 -3.07	36.32 1.27 -15.85	33.80 0.61 -24.06	43.96 1.31 -24.02	45.77 1.42 -25.63	47.25 2.22 -18.16	57.90 3.40 -14.01	50.12 3.45 -1.65	49.60 3.45 -0.84	53.51 3.72 -2.05	51.59 3.66 -0.44	49.86 3.46 -2.05	58.32 2.39 -25.56	59.56 2.53 -24.95	60.37 2.22 -31.00	68.55 2.45 -36.54	110.60 6.09 -37.66	90.91 3.18 -42.73	64.86 1.16 -46.44	24.19 0.92 -7.61
NYPA_GOWANUS____GT5 24156	42.70 3.28 0.00	43.67 3.11 0.00	33.33 2.26 0.00	25.02 1.62 0.00	29.87 1.90 0.00	20.50 1.30 0.00	9.72 0.59 0.00	19.98 1.36 0.00	20.25 1.54 0.00	29.36 2.49 0.00	44.49 3.99 0.00	49.31 4.30 0.00	49.62 4.33 0.00	52.40 4.66 0.00	52.08 4.59 0.00	48.73 4.38 0.00	33.39 3.03 0.00	35.30 3.22 0.00	29.95 2.81 0.00	32.61 3.05 0.00	79.17 7.56 -4.74	49.27 4.27 0.00	50.45 1.55 -31.64	24.59 1.32 -7.61
NYPA_GOWANUS____GT6 24157	42.70 3.28 0.00	43.67 3.11 0.00	33.33 2.26 0.00	25.02 1.62 0.00	29.87 1.90 0.00	20.50 1.30 0.00	9.72 0.59 0.00	19.98 1.36 0.00	20.25 1.54 0.00	29.36 2.49 0.00	44.49 3.99 0.00	49.31 4.30 0.00	49.62 4.33 0.00	52.40 4.66 0.00	52.08 4.59 0.00	48.73 4.38 0.00	33.39 3.03 0.00	35.30 3.22 0.00	29.95 2.81 0.00	32.61 3.05 0.00	79.17 7.56 -4.74	49.27 4.27 0.00	50.45 1.55 -31.64	24.59 1.32 -7.61
NYPA_HARLEM_RVR__GT1 24160	61.48 3.53 -18.52	52.01 3.35 -8.11	33.52 2.45 0.00	25.15 1.75 0.00	30.02 2.05 0.00	20.60 1.40 0.00	9.78 0.65 0.00	20.11 1.48 0.00	42.09 1.67 -21.71	56.87 2.68 -27.32	55.68 4.27 -10.92	60.71 4.62 -11.08	55.70 4.66 -5.74	55.76 5.01 -3.01	62.34 4.93 -9.93	54.94 4.72 -5.87	55.63 3.28 -21.99	60.97 3.50 -25.38	55.60 3.06 -25.41	77.46 3.30 -44.60	94.80 7.95 -19.99	59.28 4.37 -9.91	75.75 1.65 -56.84	40.74 1.39 -23.68
NYPA_HARLEM_RVR__GT2 24161	61.48 3.53 -18.52	52.01 3.35 -8.11	33.52 2.45 0.00	25.15 1.75 0.00	30.02 2.05 0.00	20.60 1.40 0.00	9.78 0.65 0.00	20.11 1.48 0.00	42.09 1.67 -21.71	56.87 2.68 -27.32	55.68 4.27 -10.92	60.71 4.62 -11.08	55.70 4.66 -5.74	55.76 5.01 -3.01	62.34 4.93 -9.93	54.94 4.72 -5.87	55.63 3.28 -21.99	60.97 3.50 -25.38	55.60 3.06 -25.41	77.46 3.30 -44.60	94.80 7.95 -19.99	59.28 4.37 -9.91	75.75 1.65 -56.84	40.74 1.39 -23.68
NYPA_KENT____GT 24152	42.70 3.28 0.00	43.67 3.12 0.00	33.33 2.26 0.00	25.02 1.62 0.00	29.87 1.90 0.00	20.50 1.30 0.00	9.72 0.59 0.00	19.99 1.36 0.00	20.25 1.54 0.00	29.36 2.49 0.00	44.49 4.00 0.00	49.32 4.30 0.00	49.63 4.33 0.00	52.40 4.66 0.00	52.08 4.59 0.00	48.74 4.38 0.00	33.39 3.03 0.00	35.31 3.22 0.00	29.95 2.81 0.00	32.61 3.05 0.00	79.17 7.57 -4.75	49.27 4.27 0.00	50.45 1.55 -31.64	24.59 1.32 -7.61

NYPA_POUCH1____GT 24155	42.50 3.08 0.00	43.48 2.93 0.00	33.20 2.13 0.00	24.92 1.52 0.00	29.75 1.78 0.00	20.42 1.22 0.00	9.70 0.56 0.00	19.91 1.29 0.00	20.17 1.45 0.00	29.23 2.36 0.00	44.26 3.77 0.00	49.06 4.04 0.00	49.37 4.07 0.00	52.13 4.39 0.00	51.81 4.33 0.00	48.48 4.13 0.00	33.22 2.85 0.00	35.12 3.03 0.00	29.79 2.65 0.00	32.43 2.88 0.00	78.76 7.16 -4.74	49.03 4.03 0.00	50.36 1.46 -31.64	24.51 1.24 -7.61
NYPA_VERNON____GT2 24162	42.52 3.10 0.00	43.50 2.94 0.00	33.21 2.14 0.00	24.93 1.54 0.00	29.76 1.79 0.00	20.43 1.23 0.00	9.70 0.57 0.00	19.92 1.30 0.00	20.18 1.46 0.00	29.24 2.37 0.00	44.29 3.80 0.00	49.08 4.07 0.00	49.39 4.09 0.00	52.15 4.41 0.00	51.82 4.34 0.00	48.50 4.15 0.00	33.23 2.87 0.00	42.57 3.05 -7.43	29.81 2.67 0.00	32.45 2.89 0.00	78.75 7.15 -4.75	48.98 3.98 0.00	50.36 1.46 -31.64	24.52 1.24 -7.61
NYPA_VERNON____GT3 24163	42.52 3.10 0.00	43.50 2.94 0.00	33.21 2.14 0.00	24.93 1.54 0.00	29.76 1.79 0.00	20.43 1.23 0.00	9.70 0.57 0.00	19.92 1.30 0.00	20.18 1.46 0.00	29.24 2.37 0.00	44.29 3.80 0.00	49.08 4.07 0.00	49.39 4.09 0.00	52.15 4.41 0.00	51.82 4.34 0.00	48.50 4.15 0.00	33.23 2.87 0.00	42.57 3.05 -7.43	29.81 2.67 0.00	32.45 2.89 0.00	78.75 7.15 -4.75	48.98 3.98 0.00	50.36 1.46 -31.64	24.52 1.24 -7.61
NYPA____HOLTSVILL 23794	41.94 2.52 0.00	43.47 2.91 0.00	33.28 2.21 0.00	31.78 1.59 -6.79	32.90 1.86 -3.07	36.34 1.28 -15.85	33.80 0.61 -24.06	43.98 1.34 -24.02	45.80 1.45 -25.63	47.26 2.24 -18.16	57.94 3.44 -14.01	50.18 3.52 -1.65	49.67 3.53 -0.84	53.59 3.80 -2.05	51.67 3.74 -0.44	49.94 3.54 -2.05	58.37 2.45 -25.56	59.63 2.60 -24.95	60.42 2.27 -31.00	68.60 2.50 -36.54	110.59 6.07 -37.66	90.79 3.06 -42.73	64.86 1.16 -46.44	24.19 0.91 -7.61
NYPA____HELLGATE_GT1 24158	61.48 3.53 -18.52	52.01 3.35 -8.11	33.52 2.45 0.00	25.15 1.75 0.00	30.01 2.04 0.00	20.60 1.40 0.00	9.78 0.65 0.00	20.11 1.48 0.00	42.09 1.67 -21.71	56.87 2.68 -27.32	55.68 4.27 -10.92	60.71 4.62 -11.08	55.70 4.66 -5.74	55.76 5.01 -3.01	62.34 4.93 -9.93	54.94 4.72 -5.87	55.63 3.28 -21.99	60.97 3.50 -25.38	55.60 3.06 -25.41	77.45 3.30 -44.60	94.80 7.95 -19.99	59.25 4.34 -9.91	75.75 1.65 -56.84	40.74 1.39 -23.68
NYPA____HELLGATE_GT2 24159	61.48 3.53 -18.52	52.01 3.35 -8.11	33.52 2.45 0.00	25.15 1.75 0.00	30.01 2.04 0.00	20.60 1.40 0.00	9.78 0.65 0.00	20.11 1.48 0.00	42.09 1.67 -21.71	56.87 2.68 -27.32	55.68 4.27 -10.92	60.71 4.62 -11.08	55.70 4.66 -5.74	55.76 5.01 -3.01	62.34 4.93 -9.93	54.94 4.72 -5.87	55.63 3.28 -21.99	60.97 3.50 -25.38	55.60 3.06 -25.41	77.45 3.30 -44.60	94.80 7.95 -19.99	59.25 4.34 -9.91	75.75 1.65 -56.84	40.74 1.39 -23.68
O.H_GEN_BRUCE 24063	32.88 -6.54 0.00	33.40 -7.16 0.00	25.61 -5.46 0.00	19.28 -4.12 0.00	23.05 -4.92 0.00	15.92 -3.28 0.00	7.58 -1.56 0.00	15.40 -3.23 0.00	15.41 -3.30 0.00	22.11 -4.76 0.00	33.06 -7.43 0.00	36.57 -8.44 0.00	36.95 -8.35 0.00	38.81 -8.93 0.00	38.99 -8.49 0.00	36.64 -7.72 0.00	25.12 -5.25 0.00	26.33 -5.75 0.00	22.14 -5.00 0.00	23.96 -5.60 0.00	54.87 -12.93 -0.95	36.34 -8.66 0.00	14.04 -3.22 0.00	16.69 -3.03 0.08
OAK ORCHARD____HYD 24046	37.09 -2.33 0.00	37.62 -2.93 0.00	28.82 -2.24 0.00	21.70 -1.70 0.00	25.95 -2.02 0.00	17.92 -1.28 0.00	8.52 -0.61 0.00	17.35 -1.27 0.00	17.35 -1.36 0.00	24.93 -1.94 0.00	37.30 -3.19 0.00	41.34 -3.68 0.00	41.73 -3.57 0.00	43.82 -3.92 0.00	44.01 -3.47 0.00	41.31 -3.04 0.00	28.32 -2.05 0.00	29.71 -2.37 0.00	24.94 -2.20 0.00	27.00 -2.55 0.00	61.61 -6.02 -0.77	41.12 -3.87 0.00	15.88 -1.37 0.00	14.74 -0.92 0.00
OCC_CHEM____DRP 24175	36.84 -2.58 0.00	37.26 -3.29 0.00	28.57 -2.50 0.00	21.52 -1.88 0.00	25.75 -2.22 0.00	17.80 -1.40 0.00	8.45 -0.68 0.00	17.19 -1.43 0.00	17.18 -1.54 0.00	24.62 -2.25 0.00	36.72 -3.77 0.00	40.59 -4.42 0.00	41.06 -4.24 0.00	43.08 -4.66 0.00	43.45 -4.03 0.00	40.91 -3.44 0.00	28.07 -2.30 0.00	29.36 -2.73 0.00	24.58 -2.56 0.00	26.54 -3.01 0.00	60.48 -7.29 -0.91	40.29 -4.71 0.00	15.61 -1.65 0.00	14.58 -1.09 0.00
OLIN_CORP_DRP 24177	36.76 -2.66 0.00	37.22 -3.34 0.00	28.53 -2.54 0.00	21.48 -1.91 0.00	25.70 -2.27 0.00	17.76 -1.44 0.00	8.44 -0.70 0.00	17.17 -1.46 0.00	17.16 -1.56 0.00	24.60 -2.27 0.00	36.73 -3.77 0.00	40.62 -4.39 0.00	41.06 -4.24 0.00	43.10 -4.64 0.00	43.42 -4.06 0.00	40.85 -3.50 0.00	28.02 -2.35 0.00	29.33 -2.75 0.00	24.58 -2.56 0.00	26.56 -3.00 0.00	60.60 -7.18 -0.92	40.34 -4.66 0.00	15.61 -1.65 0.00	14.56 -1.11 0.00
ONONDAGA_REF_OCCRA 23987	38.87 -0.55 0.00	40.06 -0.50 0.00	30.64 -0.42 0.00	23.05 -0.34 0.00	27.55 -0.42 0.00	18.93 -0.27 0.00	9.03 -0.10 0.00	18.36 -0.26 0.00	18.45 -0.27 0.00	26.46 -0.41 0.00	39.80 -0.69 0.00	44.21 -0.81 0.00	44.51 -0.79 0.00	46.90 -0.84 0.00	46.65 -0.83 0.00	43.57 -0.78 0.00	29.85 -0.51 0.00	31.55 -0.53 0.00	26.67 -0.47 0.00	29.03 -0.52 0.00	66.12 -1.37 -0.64	44.21 -0.79 0.00	16.98 -0.28 0.00	15.44 -0.23 0.00
ONONDAGA____COGEN 23986	38.40 -1.02 0.00	39.51 -1.04 0.00	30.25 -0.82 0.00	22.76 -0.63 0.00	27.20 -0.77 0.00	18.70 -0.50 0.00	8.92 -0.21 0.00	18.13 -0.50 0.00	18.20 -0.52 0.00	26.13 -0.74 0.00	39.29 -1.21 0.00	43.63 -1.39 0.00	43.93 -1.37 0.00	46.27 -1.47 0.00	46.07 -1.41 0.00	43.05 -1.30 0.00	29.50 -0.87 0.00	31.14 -0.95 0.00	26.31 -0.83 0.00	28.62 -0.94 0.00	65.26 -2.26 -0.66	43.59 -1.41 0.00	16.74 -0.52 0.00	15.28 -0.39 0.00
OSWEGATCHIE____HYD 24044	39.96 0.54 0.00	41.49 0.93 0.00	31.77 0.71 0.00	23.96 0.56 0.00	28.65 0.68 0.00	19.66 0.46 0.00	9.38 0.25 0.00	18.97 0.35 0.00	19.09 0.37 0.00	27.27 0.41 0.00	41.03 0.54 0.00	45.66 0.64 0.00	45.90 0.60 0.00	48.40 0.66 0.00	48.05 0.57 0.00	44.76 0.40 0.00	30.65 0.29 0.00	32.48 0.39 0.00	27.40 0.26 0.00	29.83 0.28 0.00	67.18 0.15 -0.18	45.73 0.73 0.00	17.61 0.35 0.00	15.80 0.14 0.00
OSWEGO____5 23606	38.52 -0.91 0.00	39.61 -0.94 0.00	30.34 -0.73 0.00	22.84 -0.55 0.00	27.30 -0.67 0.00	18.76 -0.44 0.00	8.94 -0.20 0.00	18.20 -0.43 0.00	18.27 -0.44 0.00	26.22 -0.65 0.00	39.47 -1.02 0.00	43.86 -1.16 0.00	44.15 -1.15 0.00	46.51 -1.23 0.00	46.30 -1.19 0.00	43.26 -1.10 0.00	29.63 -0.74 0.00	31.29 -0.80 0.00	26.44 -0.70 0.00	28.78 -0.77 0.00	65.55 -1.84 -0.53	43.83 -1.17 0.00	16.82 -0.43 0.00	15.31 -0.35 0.00
OSWEGO____6 23613	38.51 -0.91 0.00	39.61 -0.95 0.00	30.34 -0.73 0.00	22.84 -0.56 0.00	27.30 -0.67 0.00	18.76 -0.45 0.00	8.93 -0.20 0.00	18.20 -0.43 0.00	18.27 -0.44 0.00	26.22 -0.65 0.00	39.47 -1.02 0.00	43.85 -1.16 0.00	44.14 -1.16 0.00	46.51 -1.23 0.00	46.29 -1.19 0.00	43.25 -1.10 0.00	29.62 -0.74 0.00	31.28 -0.80 0.00	26.44 -0.70 0.00	28.78 -0.77 0.00	65.54 -1.84 -0.53	43.82 -1.18 0.00	16.82 -0.44 0.00	15.31 -0.36 0.00
OUTOKUMPU-AB____DRP 24206	37.21 -2.21 0.00	37.73 -2.83 0.00	28.91 -2.16 0.00	21.78 -1.62 0.00	26.05 -1.92 0.00	18.00 -1.20 0.00	8.54 -0.59 0.00	17.40 -1.22 0.00	17.41 -1.31 0.00	24.99 -1.87 0.00	37.36 -3.13 0.00	41.35 -3.67 0.00	41.77 -3.53 0.00	43.86 -3.88 0.00	44.10 -3.38 0.00	41.46 -2.90 0.00	28.43 -1.94 0.00	29.80 -2.29 0.00	25.00 -2.14 0.00	27.05 -2.50 0.00	61.84 -5.95 -0.93	41.16 -3.84 0.00	15.91 -1.35 0.00	14.79 -0.88 0.00

OXBOW____ 24026	37.10 -2.33 0.00	37.57 -2.99 0.00	28.79 -2.28 0.00	21.69 -1.71 0.00	25.94 -2.03 0.00	17.93 -1.27 0.00	8.52 -0.61 0.00	17.33 -1.29 0.00	17.33 -1.38 0.00	24.86 -2.01 0.00	37.12 -3.37 0.00	41.06 -3.95 0.00	41.50 -3.80 0.00	43.57 -4.18 0.00	43.87 -3.61 0.00	41.27 -3.09 0.00	28.31 -2.06 0.00	29.64 -2.44 0.00	24.85 -2.29 0.00	26.85 -2.70 0.00	61.30 -6.48 -0.92	40.82 -4.18 0.00	15.80 -1.46 0.00	14.72 -0.95 0.00
PEEKSKILL____ 23653	41.30 1.88 0.00	42.34 1.79 0.00	32.36 1.30 0.00	24.32 0.92 0.00	29.04 1.07 0.00	19.93 0.73 0.00	9.48 0.34 0.00	19.40 0.78 0.00	19.61 0.90 0.00	28.35 1.48 0.00	42.88 2.38 0.00	47.55 2.53 0.00	47.84 2.54 0.00	50.50 2.76 0.00	50.19 2.71 0.00	46.93 2.57 0.00	32.14 1.77 0.00	33.96 1.88 0.00	28.82 1.68 0.00	31.39 1.83 0.00	76.24 4.67 -4.71	47.52 2.53 0.00	49.79 0.89 -31.64	24.04 0.77 -7.61
PGE MADISON____WINDPWR 24146	41.72 2.30 0.00	42.92 2.37 0.00	32.59 1.52 0.00	24.44 1.05 0.00	29.20 1.23 0.00	20.08 0.87 0.00	9.57 0.44 0.00	19.57 0.95 0.00	19.77 1.05 0.00	28.51 1.64 0.00	43.04 2.55 0.00	47.85 2.84 0.00	48.12 2.82 0.00	50.68 2.94 0.00	50.30 2.82 0.00	46.95 2.60 0.00	32.15 1.78 0.00	34.00 1.91 0.00	28.83 1.69 0.00	31.45 1.90 0.00	73.30 4.90 -1.54	48.18 3.18 0.00	18.35 1.09 0.00	16.58 0.91 0.00
PJM_GEN_KEystone 24065	22.98 -5.55 12.31	18.92 -4.86 8.22	15.03 -4.87 13.24	14.03 -4.21 9.47	14.03 -4.08 9.64	14.03 -4.91 13.36	20.98 -3.98 1.92	22.01 -3.96 1.95	24.00 -5.76 8.38	39.00 -8.21 8.27	37.45 -3.04 0.00	33.01 -6.05 5.13	35.00 -7.03 1.91	25.00 -6.56 12.75	19.72 -6.44 14.62	25.00 -4.40 5.24	21.99 -4.14 5.94	20.00 -4.77 8.79	25.09 -2.05 0.00	27.30 -2.25 0.00	63.05 -5.01 -1.20	41.37 -3.63 0.00	15.91 -1.35 0.00	17.21 -2.51 0.08
PLEASANTVLY____LBMP 24000	40.63 1.20 0.00	41.72 1.17 0.00	31.95 0.88 0.00	24.01 0.62 0.00	28.68 0.71 0.00	19.68 0.47 0.00	9.33 0.20 0.00	19.12 0.50 0.00	19.25 0.54 0.00	27.77 0.90 0.00	41.96 1.47 0.00	46.60 1.59 0.00	46.89 1.59 0.00	49.45 1.71 0.00	49.17 1.68 0.00	45.95 1.60 0.00	31.46 1.09 0.00	33.23 1.14 0.00	28.18 1.04 0.00	30.71 1.16 0.00	74.67 2.91 -4.90	46.55 1.55 0.00	17.79 0.53 0.00	16.16 0.49 0.00
POLETTI____ 23519	42.04 2.62 0.00	43.06 2.50 0.00	32.88 1.82 0.00	24.69 1.30 0.00	29.49 1.52 0.00	20.24 1.04 0.00	9.61 0.47 0.00	19.72 1.10 0.00	19.96 1.24 0.00	28.89 2.02 0.00	43.74 3.25 0.00	48.47 3.45 0.00	48.78 3.48 0.00	51.50 3.76 0.00	51.20 3.72 0.00	47.90 3.55 0.00	32.82 2.45 0.00	34.69 2.60 0.00	29.43 2.29 0.00	32.03 2.48 0.00	77.80 6.20 -4.74	48.44 3.44 0.00	50.14 1.24 -31.64	24.33 0.61 -7.61
PORT_JEFF_3 23555	41.36 1.94 0.00	43.25 2.70 0.00	33.20 2.13 0.00	31.72 1.53 -6.79	32.83 1.79 -3.07	36.28 1.23 -15.85	33.77 0.58 -24.06	43.89 1.24 -24.02	45.64 1.29 -25.63	46.87 1.85 -18.16	57.29 2.79 -14.01	49.42 2.76 -1.65	48.91 2.77 -0.84	52.78 2.99 -2.05	50.85 2.93 -0.44	49.22 2.81 -2.05	57.86 1.94 -25.56	59.09 2.05 -24.95	59.95 1.81 -31.00	68.10 2.00 -36.54	109.49 4.97 -37.66	90.05 2.33 -42.73	64.57 0.87 -46.44	23.92 0.65 -7.61
PORT_JEFF_4 23616	42.05 2.63 0.00	43.56 3.01 0.00	33.35 2.28 0.00	31.83 1.64 -6.79	32.97 1.92 -3.07	36.38 1.33 -15.85	33.82 0.63 -24.06	44.03 1.39 -24.02	45.85 1.50 -25.63	47.33 2.31 -18.16	58.06 3.56 -14.01	50.32 3.66 -1.65	49.81 3.67 -0.84	53.74 3.95 -2.05	51.81 3.89 -0.44	50.08 3.67 -2.05	58.47 2.54 -25.56	59.73 2.70 -24.95	60.50 2.36 -31.00	68.70 2.60 -36.54	110.85 6.33 -37.66	90.96 3.23 -42.73	64.92 1.22 -46.44	24.23 0.96 -7.61
PORT_JEFF_IC 23713	41.59 2.17 0.00	43.37 2.82 0.00	33.26 2.19 0.00	31.77 1.58 -6.79	32.89 1.84 -3.07	36.32 1.27 -15.85	33.80 0.61 -24.06	43.94 1.29 -24.02	45.71 1.36 -25.63	47.04 2.01 -18.16	57.56 3.06 -14.01	49.72 3.07 -1.65	49.21 3.07 -0.84	53.10 3.31 -2.05	51.17 3.25 -0.44	49.50 3.10 -2.05	58.07 2.14 -25.56	59.30 2.27 -24.95	60.14 1.99 -31.00	68.30 2.20 -36.54	109.94 5.43 -37.66	90.35 2.62 -42.73	64.68 0.98 -46.44	24.02 0.75 -7.61
PPL PILGRIM_ST_GT1 24216	41.95 2.53 0.00	43.41 2.86 0.00	33.23 2.16 0.00	31.75 1.56 -6.79	32.88 1.83 -3.07	36.32 1.27 -15.85	33.80 0.61 -24.06	43.96 1.31 -24.02	45.77 1.42 -25.63	47.25 2.22 -18.16	57.90 3.40 -14.01	50.12 3.45 -1.65	49.60 3.45 -0.84	53.51 3.72 -2.05	51.59 3.66 -0.44	49.86 3.46 -2.05	58.32 2.39 -25.56	59.56 2.53 -24.95	60.37 2.22 -31.00	68.55 2.45 -36.54	110.60 6.09 -37.66	90.91 3.18 -42.73	64.86 1.16 -46.44	24.19 0.92 -7.61
PPL PILGRIM_ST_GT2 24217	41.95 2.53 0.00	43.41 2.86 0.00	33.23 2.16 0.00	31.75 1.56 -6.79	32.88 1.83 -3.07	36.32 1.27 -15.85	33.80 0.61 -24.06	43.96 1.31 -24.02	45.77 1.42 -25.63	47.25 2.22 -18.16	57.90 3.40 -14.01	50.12 3.45 -1.65	49.60 3.45 -0.84	53.51 3.72 -2.05	51.59 3.66 -0.44	49.86 3.46 -2.05	58.32 2.39 -25.56	59.56 2.53 -24.95	60.37 2.22 -31.00	68.55 2.45 -36.54	110.60 6.09 -37.66	90.91 3.18 -42.73	64.86 1.16 -46.44	24.19 0.92 -7.61
PPL_SHRM_GT3 24213	41.87 2.45 0.00	43.38 2.82 0.00	33.20 2.14 0.00	31.72 1.53 -6.79	32.83 1.79 -3.07	36.29 1.24 -15.85	33.78 0.59 -24.06	43.93 1.29 -24.02	45.75 1.40 -25.63	47.22 2.19 -18.16	57.88 3.38 -14.01	50.12 3.46 -1.65	49.61 3.47 -0.84	53.54 3.74 -2.05	51.61 3.68 -0.44	49.89 3.48 -2.05	58.34 2.42 -25.56	59.59 2.56 -24.95	60.38 2.24 -31.00	68.56 2.47 -36.54	110.55 6.04 -37.66	90.76 3.03 -42.73	64.84 1.14 -46.44	24.16 0.88 -7.61
PPL_SHRM_GT4 24214	41.87 2.45 0.00	43.38 2.82 0.00	33.20 2.14 0.00	31.72 1.53 -6.79	32.83 1.79 -3.07	36.29 1.24 -15.85	33.78 0.59 -24.06	43.93 1.29 -24.02	45.75 1.40 -25.63	47.22 2.19 -18.16	57.88 3.38 -14.01	50.12 3.46 -1.65	49.61 3.47 -0.84	53.54 3.74 -2.05	51.61 3.68 -0.44	49.89 3.48 -2.05	58.34 2.42 -25.56	59.59 2.56 -24.95	60.38 2.24 -31.00	68.56 2.47 -36.54	110.55 6.04 -37.66	90.76 3.03 -42.73	64.84 1.14 -46.44	24.16 0.88 -7.61
PROJECT____ORANGE 23990	39.42 0.00 0.00	40.56 0.00 0.00	31.07 0.00 0.00	23.40 0.00 0.00	27.97 0.00 0.00	19.20 0.00 0.00	9.13 0.00 0.00	18.62 0.00 0.00	18.72 0.00 0.00	26.87 0.00 0.00	40.49 0.00 0.00	45.02 0.00 0.00	45.30 0.00 0.00	47.74 0.00 0.00	47.48 0.00 0.00	44.36 0.00 0.00	30.37 0.00 0.00	32.08 0.00 0.00	27.14 0.00 0.00	29.56 0.00 0.00	66.86 0.00 0.00	45.00 0.00 0.00	17.26 0.00 0.00	15.67 0.00 0.00
PROJECT____ORANGE 1 24174	39.08 -0.35 0.00	40.26 -0.29 0.00	30.83 -0.24 0.00	23.20 -0.20 0.00	27.72 -0.25 0.00	19.05 -0.15 0.00	9.06 -0.07 0.00	18.46 -0.17 0.00	18.55 -0.17 0.00	26.63 -0.24 0.00	40.05 -0.44 0.00	44.49 -0.52 0.00	44.79 -0.51 0.00	47.18 -0.56 0.00	46.94 -0.54 0.00	43.84 -0.52 0.00	30.04 -0.33 0.00	31.74 -0.35 0.00	26.82 -0.32 0.00	29.19 -0.36 0.00	66.42 -1.03 -0.59	44.45 -0.55 0.00	17.07 -0.19 0.00	15.52 -0.15 0.00
PROJECT____ORANGE 2 24166	39.08 -0.35 0.00	40.26 -0.29 0.00	30.83 -0.24 0.00	23.20 -0.20 0.00	27.72 -0.25 0.00	19.05 -0.15 0.00	9.06 -0.07 0.00	18.46 -0.17 0.00	18.55 -0.17 0.00	26.63 -0.24 0.00	40.05 -0.44 0.00	44.49 -0.52 0.00	44.79 -0.51 0.00	47.18 -0.56 0.00	46.94 -0.54 0.00	43.84 -0.52 0.00	30.04 -0.33 0.00	31.74 -0.35 0.00	26.82 -0.32 0.00	29.19 -0.36 0.00	66.42 -1.03 -0.59	44.45 -0.55 0.00	17.07 -0.19 0.00	15.52 -0.15 0.00

PYRITES___HYD 24023	40.61 1.19 0.00	42.14 1.59 0.00	32.27 1.20 0.00	24.37 0.97 0.00	29.15 1.18 0.00	20.01 0.81 0.00	9.53 0.40 0.00	19.28 0.65 0.00	19.43 0.71 0.00	27.70 0.84 0.00	41.68 1.19 0.00	46.38 1.37 0.00	46.62 1.32 0.00	49.17 1.42 0.00	48.75 1.26 0.00	45.39 1.03 0.00	31.07 0.70 0.00	32.94 0.85 0.00	27.77 0.63 0.00	30.22 0.66 0.00	67.94 1.01 -0.08	46.43 1.44 0.00	17.91 0.65 0.00	16.03 0.36 0.00
RANKINE___ 23646	37.00 -2.42 0.00	37.62 -2.94 0.00	28.84 -2.23 0.00	21.73 -1.67 0.00	25.98 -1.99 0.00	17.94 -1.26 0.00	8.53 -0.61 0.00	17.35 -1.27 0.00	17.36 -1.35 0.00	24.93 -1.93 0.00	37.31 -3.18 0.00	41.29 -3.73 0.00	41.67 -3.63 0.00	43.81 -3.93 0.00	43.95 -3.53 0.00	41.30 -3.06 0.00	28.31 -2.05 0.00	29.71 -2.37 0.00	24.99 -2.15 0.00	27.08 -2.47 0.00	62.02 -5.81 -0.97	41.16 -3.83 0.00	15.90 -1.36 0.00	14.76 -0.90 0.00
RAVENS GT4-7___ 23728	42.48 3.06 0.00	43.47 2.91 0.00	33.19 2.12 0.00	24.91 1.52 0.00	29.74 1.77 0.00	20.41 1.21 0.00	9.69 0.56 0.00	19.91 1.29 0.00	20.16 1.45 0.00	29.20 2.34 0.00	44.25 3.75 0.00	49.04 4.02 0.00	49.34 4.04 0.00	52.10 4.36 0.00	51.77 4.29 0.00	48.46 4.10 0.00	33.20 2.84 0.00	35.10 3.02 0.00	29.78 2.64 0.00	32.41 2.86 0.00	78.67 7.07 -4.75	48.94 3.94 0.00	50.34 1.44 -31.64	24.50 1.23 -7.61
RAVENSWD GT2___ 23730	42.08 2.65 0.00	43.09 2.53 0.00	32.91 1.84 0.00	24.71 1.32 0.00	29.51 1.54 0.00	20.25 1.05 0.00	9.61 0.48 0.00	19.74 1.11 0.00	19.97 1.26 0.00	28.92 2.05 0.00	43.77 3.27 0.00	48.49 3.47 0.00	48.79 3.49 0.00	51.52 3.78 0.00	51.22 3.73 0.00	47.92 3.57 0.00	32.83 2.46 0.00	34.70 2.62 0.00	29.44 2.30 0.00	32.04 2.48 0.00	77.82 6.22 -4.75	48.44 3.44 0.00	50.14 1.24 -31.64	24.34 1.07 -7.61
RAVENSWD GT3___ 23733	42.08 2.65 0.00	43.09 2.53 0.00	32.91 1.84 0.00	24.71 1.32 0.00	29.51 1.54 0.00	20.25 1.05 0.00	9.61 0.48 0.00	19.74 1.11 0.00	19.97 1.26 0.00	28.92 2.05 0.00	43.77 3.27 0.00	48.49 3.47 0.00	48.79 3.49 0.00	51.52 3.78 0.00	51.22 3.73 0.00	47.92 3.57 0.00	32.83 2.46 0.00	34.70 2.62 0.00	29.44 2.30 0.00	32.04 2.48 0.00	77.82 6.22 -4.75	48.44 3.44 0.00	50.14 1.24 -31.64	24.34 1.07 -7.61
RAVENSWOOD_GT2_1 24244	42.08 2.65 0.00	43.09 2.53 0.00	32.91 1.84 0.00	24.71 1.32 0.00	29.51 1.54 0.00	20.25 1.05 0.00	9.61 0.48 0.00	19.74 1.11 0.00	19.97 1.26 0.00	28.92 2.05 0.00	43.77 3.27 0.00	48.49 3.47 0.00	48.79 3.49 0.00	51.52 3.78 0.00	51.22 3.73 0.00	47.92 3.57 0.00	32.83 2.46 0.00	34.70 2.62 0.00	29.44 2.30 0.00	32.04 2.48 0.00	77.82 6.22 -4.75	48.44 3.44 0.00	50.14 1.24 -31.64	24.34 1.07 -7.61
RAVENSWOOD_GT2_2 24245	42.08 2.65 0.00	43.09 2.53 0.00	32.91 1.84 0.00	24.71 1.32 0.00	29.51 1.54 0.00	20.25 1.05 0.00	9.61 0.48 0.00	19.74 1.11 0.00	19.97 1.26 0.00	28.92 2.05 0.00	43.77 3.27 0.00	48.49 3.47 0.00	48.79 3.49 0.00	51.52 3.78 0.00	51.22 3.73 0.00	47.92 3.57 0.00	32.83 2.46 0.00	34.70 2.62 0.00	29.44 2.30 0.00	32.04 2.48 0.00	77.82 6.22 -4.75	48.44 3.44 0.00	50.14 1.24 -31.64	24.34 1.07 -7.61
RAVENSWOOD_GT2_3 24246	42.08 2.65 0.00	43.09 2.53 0.00	32.91 1.84 0.00	24.71 1.32 0.00	29.51 1.54 0.00	20.25 1.05 0.00	9.61 0.48 0.00	19.74 1.11 0.00	19.97 1.26 0.00	28.92 2.05 0.00	43.77 3.27 0.00	48.49 3.47 0.00	48.79 3.49 0.00	51.52 3.78 0.00	51.22 3.73 0.00	47.92 3.57 0.00	32.83 2.46 0.00	34.70 2.62 0.00	29.44 2.30 0.00	32.04 2.48 0.00	77.82 6.22 -4.75	48.44 3.44 0.00	50.14 1.24 -31.64	24.34 1.07 -7.61
RAVENSWOOD_GT2_4 24247	42.08 2.65 0.00	43.09 2.53 0.00	32.91 1.84 0.00	24.71 1.32 0.00	29.51 1.54 0.00	20.25 1.05 0.00	9.61 0.48 0.00	19.74 1.11 0.00	19.97 1.26 0.00	28.92 2.05 0.00	43.77 3.27 0.00	48.49 3.47 0.00	48.79 3.49 0.00	51.52 3.78 0.00	51.22 3.73 0.00	47.92 3.57 0.00	32.83 2.46 0.00	34.70 2.62 0.00	29.44 2.30 0.00	32.04 2.48 0.00	77.82 6.22 -4.75	48.44 3.44 0.00	50.14 1.24 -31.64	24.34 1.07 -7.61
RAVENSWOOD_GT3_1 24248	42.08 2.65 0.00	43.09 2.53 0.00	32.91 1.84 0.00	24.71 1.32 0.00	29.51 1.54 0.00	20.25 1.05 0.00	9.61 0.48 0.00	19.74 1.11 0.00	19.97 1.26 0.00	28.92 2.05 0.00	43.77 3.27 0.00	48.49 3.47 0.00	48.79 3.49 0.00	51.52 3.78 0.00	51.22 3.73 0.00	47.92 3.57 0.00	32.83 2.46 0.00	34.70 2.62 0.00	29.44 2.30 0.00	32.04 2.48 0.00	77.82 6.22 -4.75	48.44 3.44 0.00	50.14 1.24 -31.64	24.34 1.07 -7.61
RAVENSWOOD_GT3_2 24249	42.08 2.65 0.00	43.09 2.53 0.00	32.91 1.84 0.00	24.71 1.32 0.00	29.51 1.54 0.00	20.25 1.05 0.00	9.61 0.48 0.00	19.74 1.11 0.00	19.97 1.26 0.00	28.92 2.05 0.00	43.77 3.27 0.00	48.49 3.47 0.00	48.79 3.49 0.00	51.52 3.78 0.00	51.22 3.73 0.00	47.92 3.57 0.00	32.83 2.46 0.00	34.70 2.62 0.00	29.44 2.30 0.00	32.04 2.48 0.00	77.82 6.22 -4.75	48.44 3.44 0.00	50.14 1.24 -31.64	24.34 1.07 -7.61
RAVENSWOOD_GT3_3 24250	42.08 2.65 0.00	43.09 2.53 0.00	32.91 1.84 0.00	24.71 1.32 0.00	29.51 1.54 0.00	20.25 1.05 0.00	9.61 0.48 0.00	19.74 1.11 0.00	19.97 1.26 0.00	28.92 2.05 0.00	43.77 3.27 0.00	48.49 3.47 0.00	48.79 3.49 0.00	51.52 3.78 0.00	51.22 3.73 0.00	47.92 3.57 0.00	32.83 2.46 0.00	34.70 2.62 0.00	29.44 2.30 0.00	32.04 2.48 0.00	77.82 6.22 -4.75	48.44 3.44 0.00	50.14 1.24 -31.64	24.34 1.07 -7.61
RAVENSWOOD_GT3_4 24251	42.08 2.65 0.00	43.09 2.53 0.00	32.91 1.84 0.00	24.71 1.32 0.00	29.51 1.54 0.00	20.25 1.05 0.00	9.61 0.48 0.00	19.74 1.11 0.00	19.97 1.26 0.00	28.92 2.05 0.00	43.77 3.27 0.00	48.49 3.47 0.00	48.79 3.49 0.00	51.52 3.78 0.00	51.22 3.73 0.00	47.92 3.57 0.00	32.83 2.46 0.00	34.70 2.62 0.00	29.44 2.30 0.00	32.04 2.48 0.00	77.82 6.22 -4.75	48.44 3.44 0.00	50.14 1.24 -31.64	24.34 1.07 -7.61
RAVENSWOOD_GT_1 23729	42.06 2.64 0.00	43.08 2.52 0.00	32.90 1.84 0.00	24.71 1.31 0.00	29.50 1.53 0.00	20.25 1.05 0.00	9.61 0.48 0.00	19.73 1.11 0.00	19.97 1.25 0.00	28.90 2.03 0.00	43.74 3.25 0.00	48.42 3.41 0.00	48.70 3.40 0.00	51.43 3.69 0.00	51.15 3.67 0.00	47.88 3.53 0.00	32.81 2.45 0.00	42.12 2.60 -7.43	29.42 2.28 0.00	31.98 2.43 0.00	77.65 6.05 -4.75	48.32 3.32 0.00	50.11 1.21 -31.64	24.33 1.06 -7.61
RAVENSWOOD_GT_10 24258	42.50 3.07 0.00	43.48 2.92 0.00	33.19 2.13 0.00	24.92 1.52 0.00	29.75 1.78 0.00	20.42 1.22 0.00	9.70 0.56 0.00	19.91 1.29 0.00	20.17 1.45 0.00	29.22 2.36 0.00	44.26 3.77 0.00	49.05 4.04 0.00	49.36 4.06 0.00	52.12 4.38 0.00	51.79 4.31 0.00	48.47 4.12 0.00	33.21 2.84 0.00	35.12 3.03 0.00	29.79 2.65 0.00	32.43 2.87 0.00	78.70 7.10 -4.75	48.95 3.96 0.00	50.35 1.45 -31.64	24.51 1.24 -7.61
RAVENSWOOD_GT_11 24259	42.50 3.07 0.00	43.48 2.92 0.00	33.19 2.13 0.00	24.92 1.52 0.00	29.75 1.78 0.00	20.42 1.22 0.00	9.70 0.56 0.00	19.91 1.29 0.00	20.17 1.45 0.00	29.22 2.36 0.00	44.26 3.77 0.00	49.05 4.04 0.00	49.36 4.06 0.00	52.12 4.38 0.00	51.79 4.31 0.00	48.47 4.12 0.00	33.21 2.84 0.00	35.12 3.03 0.00	29.79 2.65 0.00	32.43 2.87 0.00	78.70 7.10 -4.75	48.95 3.96 0.00	50.35 1.45 -31.64	24.51 1.24 -7.61

RAVENSWOOD_GT_4 24252	42.48 3.06 0.00	43.47 2.91 0.00	33.19 2.12 0.00	24.91 1.52 0.00	29.74 1.77 0.00	20.41 1.21 0.00	9.69 0.56 0.00	19.91 1.29 0.00	20.16 1.45 0.00	29.20 2.34 0.00	44.25 3.75 0.00	49.04 4.02 0.00	49.34 4.04 0.00	52.10 4.36 0.00	51.77 4.29 0.00	48.46 4.10 0.00	33.20 2.84 0.00	35.10 3.02 0.00	29.78 2.64 0.00	32.41 2.86 0.00	78.67 7.07 -4.75	48.94 3.94 0.00	50.34 1.44 -31.64	24.50 1.23 -7.61
RAVENSWOOD_GT_5 24254	42.08 2.65 0.00	43.09 2.53 0.00	32.91 1.84 0.00	24.71 1.32 0.00	29.51 1.54 0.00	20.25 1.05 0.00	9.61 0.48 0.00	19.74 1.11 0.00	19.97 1.26 0.00	28.92 2.05 0.00	43.77 3.27 0.00	48.49 3.47 0.00	48.79 3.49 0.00	51.52 3.78 0.00	51.22 3.73 0.00	47.92 3.57 0.00	32.83 2.46 0.00	34.70 2.62 0.00	29.44 2.30 0.00	32.04 2.48 0.00	77.82 6.22 -4.75	48.44 3.44 0.00	50.14 1.24 -31.64	24.34 1.07 -7.61
RAVENSWOOD_GT_6 24253	42.48 3.06 0.00	43.47 2.91 0.00	33.19 2.12 0.00	24.91 1.52 0.00	29.74 1.77 0.00	20.41 1.21 0.00	9.69 0.56 0.00	19.91 1.29 0.00	20.16 1.45 0.00	29.20 2.34 0.00	44.25 3.75 0.00	49.04 4.02 0.00	49.34 4.04 0.00	52.10 4.36 0.00	51.77 4.29 0.00	48.46 4.10 0.00	33.20 2.84 0.00	35.10 3.02 0.00	29.78 2.64 0.00	32.41 2.86 0.00	78.67 7.07 -4.75	48.94 3.94 0.00	50.34 1.44 -31.64	24.50 1.23 -7.61
RAVENSWOOD_GT_7 24255	42.08 2.65 0.00	43.09 2.53 0.00	32.91 1.84 0.00	24.71 1.32 0.00	29.51 1.54 0.00	20.25 1.05 0.00	9.61 0.48 0.00	19.74 1.11 0.00	19.97 1.26 0.00	28.92 2.05 0.00	43.77 3.27 0.00	48.49 3.47 0.00	48.79 3.49 0.00	51.52 3.78 0.00	51.22 3.73 0.00	47.92 3.57 0.00	32.83 2.46 0.00	34.70 2.62 0.00	29.44 2.30 0.00	32.04 2.48 0.00	77.82 6.22 -4.75	48.44 3.44 0.00	50.14 1.24 -31.64	24.34 1.07 -7.61
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.50 3.07 0.00	43.48 2.92 0.00	33.19 2.13 0.00	24.92 1.52 0.00	29.75 1.78 0.00	20.42 1.22 0.00	9.70 0.56 0.00	19.91 1.29 0.00	20.17 1.45 0.00	29.22 2.36 0.00	44.26 3.77 0.00	49.05 4.04 0.00	49.36 4.06 0.00	52.12 4.38 0.00	51.79 4.31 0.00	48.47 4.12 0.00	33.21 2.84 0.00	35.12 3.03 0.00	29.79 2.65 0.00	32.43 2.87 0.00	78.70 7.10 -4.75	48.95 3.96 0.00	50.35 1.45 -31.64	24.51 1.24 -7.61
RAVENSWOOD_GT_9 24257	42.50 3.07 0.00	43.48 2.92 0.00	33.19 2.13 0.00	24.92 1.52 0.00	29.75 1.78 0.00	20.42 1.22 0.00	9.70 0.56 0.00	19.91 1.29 0.00	20.17 1.45 0.00	29.22 2.36 0.00	44.26 3.77 0.00	49.05 4.04 0.00	49.36 4.06 0.00	52.12 4.38 0.00	51.79 4.31 0.00	48.47 4.12 0.00	33.21 2.84 0.00	35.12 3.03 0.00	29.79 2.65 0.00	32.43 2.87 0.00	78.70 7.10 -4.75	48.95 3.96 0.00	50.35 1.45 -31.64	24.51 1.24 -7.61
RAVENSWOOD____1 23533	42.41 2.99 0.00	43.40 2.84 0.00	33.14 2.07 0.00	24.88 1.49 0.00	29.71 1.74 0.00	20.39 1.19 0.00	9.69 0.55 0.00	19.88 1.25 0.00	20.14 1.43 0.00	29.17 2.30 0.00	44.20 3.71 0.00	48.99 3.97 0.00	49.28 3.98 0.00	52.03 4.29 0.00	51.68 4.20 0.00	48.38 4.02 0.00	33.14 2.78 0.00	42.47 2.95 -7.43	29.73 2.59 0.00	32.36 2.80 0.00	78.51 6.91 -4.75	48.82 3.82 0.00	50.31 1.41 -31.64	24.48 1.20 -7.61
RAVENSWOOD____2 23534	42.50 3.08 0.00	43.49 2.93 0.00	33.20 2.13 0.00	24.93 1.53 0.00	29.76 1.79 0.00	20.42 1.22 0.00	9.70 0.56 0.00	19.92 1.29 0.00	20.17 1.45 0.00	29.23 2.36 0.00	44.26 3.77 0.00	49.06 4.04 0.00	49.36 4.06 0.00	52.12 4.38 0.00	51.80 4.31 0.00	48.48 4.12 0.00	33.22 2.85 0.00	42.55 3.03 -7.43	29.79 2.65 0.00	32.43 2.87 0.00	78.70 7.10 -4.75	48.96 3.96 0.00	50.35 1.45 -31.64	24.51 1.24 -7.61
RAVENSWOOD____3 23535	42.06 2.64 0.00	43.08 2.52 0.00	32.90 1.84 0.00	24.71 1.31 0.00	29.50 1.53 0.00	20.25 1.05 0.00	9.61 0.48 0.00	19.73 1.11 0.00	19.97 1.25 0.00	28.90 2.03 0.00	43.74 3.25 0.00	48.42 3.41 0.00	48.70 3.40 0.00	51.43 3.69 0.00	51.15 3.67 0.00	47.88 3.53 0.00	32.81 2.45 0.00	34.69 2.60 0.00	29.42 2.28 0.00	31.98 2.43 0.00	77.65 6.05 -4.75	48.32 3.32 0.00	50.11 1.21 -31.64	24.33 1.06 -7.61
RAVNSWD 8-11____ 23667	42.50 3.07 0.00	43.48 2.92 0.00	33.19 2.13 0.00	24.92 1.52 0.00	29.75 1.78 0.00	20.42 1.22 0.00	9.70 0.56 0.00	19.91 1.29 0.00	20.17 1.45 0.00	29.22 2.36 0.00	44.26 3.77 0.00	49.05 4.04 0.00	49.36 4.06 0.00	52.12 4.38 0.00	51.79 4.31 0.00	48.47 4.12 0.00	33.21 2.84 0.00	35.12 3.03 0.00	29.79 2.65 0.00	32.43 2.87 0.00	78.70 7.10 -4.75	48.95 3.96 0.00	50.35 1.45 -31.64	24.51 1.24 -7.61
RCPI_TRUST____DRP 24196	42.06 2.63 0.00	43.07 2.51 0.00	32.90 1.83 0.00	24.70 1.31 0.00	29.50 1.53 0.00	20.25 1.05 0.00	9.61 0.48 0.00	19.73 1.10 0.00	19.96 1.25 0.00	28.89 2.03 0.00	43.74 3.25 0.00	48.48 3.46 0.00	48.78 3.48 0.00	51.51 3.77 0.00	51.21 3.72 0.00	47.90 3.55 0.00	32.81 2.45 0.00	34.69 2.60 0.00	29.43 2.29 0.00	32.03 2.48 0.00	77.82 6.22 -4.74	48.46 3.46 0.00	50.14 1.24 -31.64	24.33 1.06 -7.61
RENSSELAER____COGEN 23796	42.91 3.48 0.00	44.52 3.96 0.00	34.13 3.06 0.00	25.70 2.30 0.00	30.73 2.76 0.00	21.01 1.81 0.00	9.98 0.85 0.00	20.39 1.76 0.00	20.52 1.80 0.00	29.42 2.55 0.00	44.45 3.96 0.00	49.57 4.56 0.00	49.85 4.55 0.00	52.55 4.81 0.00	52.04 4.56 0.00	48.44 4.09 0.00	33.18 2.81 0.00	35.18 3.10 0.00	29.76 2.62 0.00	32.48 2.92 0.00	79.13 6.33 -5.94	49.52 4.53 0.00	18.94 1.69 0.00	16.92 1.25 0.00
REVERE_CPPR_DRP 24186	40.83 1.41 0.00	42.26 1.71 0.00	32.35 1.28 0.00	24.33 0.93 0.00	29.06 1.09 0.00	19.95 0.74 0.00	9.50 0.37 0.00	19.31 0.69 0.00	19.44 0.73 0.00	27.88 1.02 0.00	41.96 1.47 0.00	46.63 1.62 0.00	46.91 1.61 0.00	49.44 1.70 0.00	49.11 1.62 0.00	45.79 1.43 0.00	31.37 1.00 0.00	33.20 1.12 0.00	28.07 0.93 0.00	30.58 1.03 0.00	69.12 1.93 -0.33	46.61 1.61 0.00	17.89 0.63 0.00	16.15 0.48 0.00
ROCHESTER_9_IC 23652	39.37 -0.05 0.00	40.43 -0.13 0.00	30.95 -0.12 0.00	23.33 -0.06 0.00	27.95 -0.02 0.00	19.23 0.03 0.00	9.20 0.07 0.00	18.71 0.08 0.00	18.79 0.07 0.00	26.83 -0.04 0.00	40.22 -0.27 0.00	44.72 -0.30 0.00	45.05 -0.25 0.00	47.34 -0.40 0.00	47.21 -0.27 0.00	44.09 -0.27 0.00	30.21 -0.16 0.00	31.87 -0.22 0.00	26.75 -0.39 0.00	29.03 -0.53 0.00	66.02 -1.60 -0.77	44.66 -0.34 0.00	17.22 -0.04 0.00	15.61 -0.06 0.00
ROSETON____1 23587	41.35 1.92 0.00	42.45 1.89 0.00	32.48 1.41 0.00	24.41 1.02 0.00	29.16 1.19 0.00	19.99 0.79 0.00	9.48 0.35 0.00	19.43 0.80 0.00	19.59 0.87 0.00	28.30 1.44 0.00	42.78 2.29 0.00	47.49 2.47 0.00	47.79 2.49 0.00	50.41 2.67 0.00	50.13 2.65 0.00	46.85 2.50 0.00	32.10 1.73 0.00	33.92 1.84 0.00	28.78 1.64 0.00	31.36 1.80 0.00	76.03 4.45 -4.72	47.44 2.44 0.00	18.11 0.85 0.00	16.41 0.74 0.00
ROSETON____2 23588	41.35 1.92 0.00	42.45 1.89 0.00	32.48 1.41 0.00	24.41 1.02 0.00	29.16 1.19 0.00	19.99 0.79 0.00	9.48 0.35 0.00	19.43 0.80 0.00	19.59 0.87 0.00	28.30 1.44 0.00	42.78 2.29 0.00	47.49 2.47 0.00	47.79 2.49 0.00	50.41 2.67 0.00	50.13 2.65 0.00	46.85 2.50 0.00	32.10 1.73 0.00	33.92 1.84 0.00	28.78 1.64 0.00	31.36 1.80 0.00	76.05 4.47 -4.72	47.46 2.46 0.00	18.12 0.86 0.00	16.43 0.76 0.00

RUSSELL___STATION 23914	38.63 -0.79 0.00	39.65 -0.90 0.00	30.35 -0.72 0.00	22.89 -0.51 0.00	27.45 -0.52 0.00	18.90 -0.31 0.00	9.05 -0.08 0.00	18.48 -0.15 0.00	18.57 -0.15 0.00	26.51 -0.36 0.00	39.69 -0.80 0.00	44.10 -0.91 0.00	44.39 -0.91 0.00	46.63 -1.11 0.00	46.50 -0.99 0.00	43.41 -0.95 0.00	29.72 -0.64 0.00	31.33 -0.75 0.00	26.30 -0.84 0.00	28.53 -1.03 0.00	64.92 -2.71 -0.77	43.91 -1.09 0.00	16.94 -0.32 0.00	15.37 -0.30 0.00
S SALMON___HYD 24043	39.38 -0.04 0.00	40.73 0.17 0.00	31.19 0.13 0.00	23.48 0.08 0.00	28.06 0.09 0.00	19.27 0.07 0.00	9.19 0.06 0.00	18.64 0.02 0.00	18.74 0.03 0.00	26.87 0.00 0.00	40.40 -0.09 0.00	44.90 -0.12 0.00	45.18 -0.12 0.00	47.61 -0.13 0.00	47.33 -0.16 0.00	44.14 -0.21 0.00	30.25 -0.11 0.00	32.01 -0.08 0.00	27.03 -0.11 0.00	29.42 -0.13 0.00	66.65 -0.71 -0.51	44.87 -0.13 0.00	17.24 -0.01 0.00	15.60 -0.07 0.00
SELKIRK___II 23799	42.74 3.32 0.00	44.35 3.79 0.00	33.99 2.93 0.00	25.60 2.20 0.00	30.61 2.64 0.00	20.93 1.73 0.00	9.92 0.79 0.00	20.29 1.66 0.00	20.41 1.69 0.00	29.27 2.40 0.00	44.19 3.69 0.00	49.28 4.26 0.00	49.56 4.26 0.00	52.25 4.51 0.00	51.77 4.29 0.00	48.20 3.84 0.00	33.01 2.64 0.00	35.00 2.92 0.00	29.61 2.47 0.00	32.29 2.73 0.00	78.69 5.88 -5.95	49.24 4.24 0.00	18.85 1.59 0.00	16.84 1.17 0.00
SELKIRK___I 23801	42.29 2.87 0.00	43.87 3.32 0.00	33.62 2.55 0.00	25.32 1.92 0.00	30.27 2.30 0.00	20.69 1.49 0.00	9.81 0.68 0.00	20.06 1.44 0.00	20.19 1.48 0.00	28.99 2.12 0.00	43.76 3.27 0.00	48.80 3.78 0.00	49.09 3.79 0.00	51.77 4.03 0.00	51.27 3.79 0.00	47.74 3.38 0.00	32.70 2.33 0.00	34.67 2.58 0.00	29.32 2.18 0.00	31.97 2.41 0.00	77.97 5.19 -5.93	48.73 3.73 0.00	18.65 1.39 0.00	16.66 1.00 0.00
SENECA OSWGO___HYD 24041	38.63 -0.79 0.00	39.80 -0.75 0.00	30.49 -0.58 0.00	22.95 -0.45 0.00	27.42 -0.55 0.00	18.84 -0.36 0.00	8.97 -0.17 0.00	18.25 -0.37 0.00	18.34 -0.37 0.00	26.33 -0.53 0.00	39.62 -0.87 0.00	44.02 -1.00 0.00	44.31 -0.99 0.00	46.68 -1.06 0.00	46.44 -1.05 0.00	43.36 -0.99 0.00	29.71 -0.66 0.00	31.39 -0.69 0.00	26.52 -0.62 0.00	28.87 -0.69 0.00	65.66 -1.76 -0.56	43.96 -1.04 0.00	16.88 -0.38 0.00	15.34 -0.33 0.00
SENECA___ENERGY 23797	38.48 -0.94 0.00	39.42 -1.14 0.00	30.15 -0.92 0.00	22.76 -0.63 0.00	27.16 -0.81 0.00	18.68 -0.52 0.00	9.00 -0.14 0.00	18.39 -0.24 0.00	18.47 -0.25 0.00	26.41 -0.46 0.00	39.63 -0.87 0.00	43.87 -1.15 0.00	44.22 -1.08 0.00	46.48 -1.26 0.00	46.27 -1.21 0.00	43.27 -1.08 0.00	29.66 -0.71 0.00	31.28 -0.81 0.00	26.43 -0.71 0.00	28.73 -0.82 0.00	66.02 -1.63 -0.79	43.96 -1.03 0.00	16.93 -0.33 0.00	15.46 -0.21 0.00
SHOEMAKER___GT 23640	40.26 0.83 0.00	41.30 0.74 0.00	31.60 0.53 0.00	23.75 0.36 0.00	28.37 0.40 0.00	19.48 0.28 0.00	9.25 0.11 0.00	18.95 0.32 0.00	19.10 0.39 0.00	27.54 0.67 0.00	41.61 1.12 0.00	46.16 1.14 0.00	46.44 1.14 0.00	49.00 1.26 0.00	48.71 1.23 0.00	45.54 1.18 0.00	31.16 0.79 0.00	32.90 0.81 0.00	27.91 0.77 0.00	30.42 0.87 0.00	73.57 2.37 -4.34	46.11 1.11 0.00	17.63 0.37 0.00	16.04 0.37 0.00
SHOREHAM_IC_1 23715	41.87 2.45 0.00	43.38 2.82 0.00	33.20 2.14 0.00	31.72 1.53 -6.79	32.83 1.79 -3.07	36.29 1.24 -15.85	33.78 0.59 -24.06	43.93 1.29 -24.02	45.75 1.40 -25.63	47.22 2.19 -18.16	57.88 3.38 -14.01	50.12 3.46 -1.65	49.61 3.47 -0.84	53.54 3.74 -2.05	51.61 3.68 -0.44	49.89 3.48 -2.05	58.34 2.42 -25.56	59.59 2.56 -24.95	60.38 2.24 -31.00	68.56 2.47 -36.54	110.55 6.04 -37.66	90.76 3.03 -42.73	64.84 1.14 -46.44	24.16 0.88 -7.61
SHOREHAM_IC_2 23716	41.87 2.45 0.00	43.38 2.82 0.00	33.20 2.14 0.00	31.72 1.53 -6.79	32.83 1.79 -3.07	36.29 1.24 -15.85	33.78 0.59 -24.06	43.93 1.29 -24.02	45.75 1.40 -25.63	47.22 2.19 -18.16	57.88 3.38 -14.01	50.12 3.46 -1.65	49.61 3.47 -0.84	53.54 3.74 -2.05	51.61 3.68 -0.44	49.89 3.48 -2.05	58.34 2.42 -25.56	59.59 2.56 -24.95	60.38 2.24 -31.00	68.56 2.47 -36.54	110.55 6.04 -37.66	90.76 3.03 -42.73	64.84 1.14 -46.44	24.16 0.88 -7.61
SITHE_IND_GS1 24169	38.33 -1.09 0.00	39.41 -1.15 0.00	30.19 -0.88 0.00	22.73 -0.67 0.00	27.16 -0.81 0.00	18.66 -0.54 0.00	8.88 -0.26 0.00	18.10 -0.53 0.00	18.17 -0.54 0.00	26.09 -0.77 0.00	39.28 -1.21 0.00	43.65 -1.37 0.00	43.94 -1.36 0.00	46.29 -1.45 0.00	46.08 -1.40 0.00	43.06 -1.30 0.00	29.49 -0.88 0.00	31.14 -0.95 0.00	26.32 -0.82 0.00	28.65 -0.91 0.00	65.23 -2.12 -0.50	43.61 -1.39 0.00	16.74 -0.52 0.00	15.25 -0.42 0.00
SITHE_IND_GS2 24170	38.33 -1.09 0.00	39.41 -1.15 0.00	30.19 -0.88 0.00	22.73 -0.67 0.00	27.16 -0.81 0.00	18.66 -0.54 0.00	8.88 -0.26 0.00	18.10 -0.53 0.00	18.17 -0.54 0.00	26.09 -0.77 0.00	39.28 -1.21 0.00	43.65 -1.37 0.00	43.94 -1.36 0.00	46.29 -1.45 0.00	46.08 -1.40 0.00	43.06 -1.30 0.00	29.49 -0.88 0.00	31.14 -0.95 0.00	26.32 -0.82 0.00	28.65 -0.91 0.00	65.23 -2.12 -0.50	43.61 -1.39 0.00	16.74 -0.52 0.00	15.25 -0.42 0.00
SITHE_IND_GS3 24171	38.33 -1.09 0.00	39.41 -1.15 0.00	30.19 -0.88 0.00	22.73 -0.67 0.00	27.16 -0.81 0.00	18.66 -0.54 0.00	8.88 -0.26 0.00	18.10 -0.53 0.00	18.17 -0.54 0.00	26.09 -0.77 0.00	39.28 -1.21 0.00	43.65 -1.37 0.00	43.94 -1.36 0.00	46.29 -1.45 0.00	46.08 -1.40 0.00	43.06 -1.30 0.00	29.49 -0.88 0.00	31.14 -0.95 0.00	26.32 -0.82 0.00	28.65 -0.91 0.00	65.23 -2.12 -0.50	43.61 -1.39 0.00	16.74 -0.52 0.00	15.25 -0.42 0.00
SITHE_IND_GS4 24172	38.33 -1.09 0.00	39.41 -1.15 0.00	30.19 -0.88 0.00	22.73 -0.67 0.00	27.16 -0.81 0.00	18.66 -0.54 0.00	8.88 -0.26 0.00	18.10 -0.53 0.00	18.17 -0.54 0.00	26.09 -0.77 0.00	39.28 -1.21 0.00	43.65 -1.37 0.00	43.94 -1.36 0.00	46.29 -1.45 0.00	46.08 -1.40 0.00	43.06 -1.30 0.00	29.49 -0.88 0.00	31.14 -0.95 0.00	26.32 -0.82 0.00	28.65 -0.91 0.00	65.23 -2.12 -0.50	43.61 -1.39 0.00	16.74 -0.52 0.00	15.25 -0.42 0.00
SITHE___BATAVIA 24024	38.19 -1.24 0.00	38.83 -1.72 0.00	29.72 -1.35 0.00	22.36 -1.04 0.00	26.73 -1.24 0.00	18.43 -0.77 0.00	8.77 -0.36 0.00	17.91 -0.72 0.00	17.94 -0.77 0.00	25.80 -1.07 0.00	38.75 -1.74 0.00	43.02 -1.99 0.00	43.38 -1.92 0.00	45.57 -2.17 0.00	45.61 -1.88 0.00	42.69 -1.66 0.00	29.24 -1.13 0.00	30.78 -1.31 0.00	25.89 -1.25 0.00	28.08 -1.48 0.00	64.35 -3.37 -0.86	42.88 -2.12 0.00	16.50 -0.76 0.00	15.19 -0.48 0.00
SITHE___INDEPEND 23800	38.33 -1.09 0.00	39.41 -1.15 0.00	30.19 -0.88 0.00	22.73 -0.67 0.00	27.16 -0.81 0.00	18.66 -0.54 0.00	8.88 -0.26 0.00	18.10 -0.53 0.00	18.17 -0.54 0.00	26.09 -0.77 0.00	39.28 -1.21 0.00	43.65 -1.37 0.00	43.94 -1.36 0.00	46.29 -1.45 0.00	46.08 -1.40 0.00	43.06 -1.30 0.00	29.49 -0.88 0.00	31.14 -0.95 0.00	26.32 -0.82 0.00	28.65 -0.91 0.00	65.23 -2.12 -0.50	43.61 -1.39 0.00	16.74 -0.52 0.00	15.25 -0.42 0.00
SITHE___MASSENA 23902	39.39 -0.03 0.00	40.57 0.02 0.00	31.07 0.00 0.00	23.47 0.08 0.00	28.08 0.11 0.00	19.28 0.08 0.00	9.17 0.04 0.00	18.64 0.01 0.00	18.73 0.02 0.00	26.77 -0.09 0.00	40.34 -0.15 0.00	44.87 -0.15 0.00	45.13 -0.17 0.00	47.58 -0.16 0.00	47.29 -0.20 0.00	44.14 -0.21 0.00	30.20 -0.17 0.00	31.94 -0.15 0.00	26.97 -0.17 0.00	29.34 -0.22 0.00	66.36 -0.52 -0.02	44.97 -0.03 0.00	17.31 0.05 0.00	15.64 -0.03 0.00

SITHE___OGDNSBRG 24021	40.98 1.55 0.00	42.43 1.88 0.00	32.49 1.42 0.00	24.54 1.14 0.00	29.36 1.39 0.00	20.17 0.96 0.00	9.61 0.47 0.00	19.44 0.81 0.00	19.55 0.84 0.00	27.89 1.03 0.00	41.98 1.48 0.00	46.69 1.68 0.00	46.95 1.65 0.00	49.51 1.77 0.00	49.12 1.63 0.00	45.77 1.41 0.00	31.33 0.96 0.00	33.19 1.11 0.00	27.99 0.85 0.00	30.44 0.89 0.00	68.53 1.62 -0.05	46.79 1.79 0.00	18.05 0.79 0.00	16.19 0.52 0.00
SITHE___STERLING 23777	40.33 0.91 0.00	41.67 1.11 0.00	31.88 0.82 0.00	23.98 0.58 0.00	28.64 0.67 0.00	19.66 0.46 0.00	9.38 0.25 0.00	19.04 0.41 0.00	19.17 0.45 0.00	27.50 0.64 0.00	41.40 0.91 0.00	46.01 0.99 0.00	46.29 0.99 0.00	48.78 1.03 0.00	48.47 0.99 0.00	45.21 0.86 0.00	30.98 0.61 0.00	32.76 0.68 0.00	27.71 0.57 0.00	30.19 0.64 0.00	68.37 1.14 -0.37	45.98 0.98 0.00	17.64 0.39 0.00	15.96 0.30 0.00
SOUTH CAIRO___GT 23612	40.87 1.44 0.00	42.02 1.47 0.00	32.22 1.15 0.00	24.23 0.83 0.00	28.96 0.99 0.00	19.87 0.67 0.00	9.43 0.30 0.00	19.33 0.70 0.00	19.48 0.77 0.00	28.08 1.21 0.00	42.45 1.96 0.00	47.21 2.19 0.00	47.53 2.23 0.00	50.12 2.38 0.00	49.55 2.07 0.00	46.30 1.94 0.00	31.70 1.33 0.00	33.49 1.40 0.00	28.38 1.23 0.00	30.96 1.40 0.00	75.49 3.34 -5.30	46.99 1.99 0.00	17.95 0.69 0.00	16.27 0.61 0.00
SOUTH HAMPTN___IC 23720	41.87 2.45 0.00	43.38 2.82 0.00	33.20 2.14 0.00	31.72 1.53 -6.79	32.83 1.79 -3.07	36.29 1.24 -15.85	33.78 0.59 -24.06	43.93 1.29 -24.02	45.75 1.40 -25.63	47.22 2.19 -18.16	57.88 3.38 -14.01	50.12 3.46 -1.65	49.61 3.47 -0.84	53.54 3.74 -2.05	51.61 3.68 -0.44	49.89 3.48 -2.05	58.34 2.42 -25.56	59.59 2.56 -24.95	60.38 2.24 -31.00	68.56 2.47 -36.54	110.55 6.04 -37.66	90.76 3.03 -42.73	64.84 1.14 -46.44	24.16 0.88 -7.61
SOUTHOLD___IC 23719	41.87 2.45 0.00	43.38 2.82 0.00	33.20 2.14 0.00	31.72 1.53 -6.79	32.83 1.79 -3.07	36.29 1.24 -15.85	33.78 0.59 -24.06	43.93 1.29 -24.02	45.75 1.40 -25.63	47.22 2.19 -18.16	57.88 3.38 -14.01	50.12 3.46 -1.65	49.61 3.47 -0.84	53.54 3.74 -2.05	51.61 3.68 -0.44	49.89 3.48 -2.05	58.34 2.42 -25.56	59.59 2.56 -24.95	60.38 2.24 -31.00	68.56 2.47 -36.54	110.55 6.04 -37.66	90.76 3.03 -42.73	64.84 1.14 -46.44	24.16 0.88 -7.61
ST LAWRENCE___ 23600	39.08 -0.35 0.00	40.18 -0.37 0.00	30.77 -0.29 0.00	23.25 -0.15 0.00	27.81 -0.16 0.00	19.10 -0.10 0.00	9.08 -0.05 0.00	18.48 -0.14 0.00	18.55 -0.16 0.00	26.54 -0.33 0.00	40.00 -0.49 0.00	44.49 -0.53 0.00	44.76 -0.54 0.00	47.18 -0.56 0.00	46.92 -0.57 0.00	43.82 -0.53 0.00	29.98 -0.39 0.00	31.68 -0.40 0.00	26.77 -0.37 0.00	29.12 -0.44 0.00	65.93 -0.94 -0.01	44.59 -0.41 0.00	17.16 -0.10 0.00	15.53 -0.14 0.00
STATION 5_MISC_HYD 23604	37.11 -2.31 0.00	38.01 -2.54 0.00	29.08 -1.99 0.00	21.89 -1.51 0.00	26.23 -1.74 0.00	18.05 -1.15 0.00	8.62 -0.52 0.00	17.62 -1.00 0.00	17.77 -0.95 0.00	25.44 -1.42 0.00	38.21 -2.29 0.00	42.58 -2.44 0.00	42.89 -2.41 0.00	45.04 -2.70 0.00	44.85 -2.63 0.00	41.84 -2.52 0.00	28.67 -1.70 0.00	30.31 -1.78 0.00	25.45 -1.69 0.00	27.67 -1.89 0.00	63.34 -4.28 -0.76	42.84 -2.15 0.00	16.43 -0.83 0.00	14.77 -0.90 0.00
STURGEON_POOL_HYD 23609	41.40 1.97 0.00	42.50 1.94 0.00	32.53 1.46 0.00	24.45 1.05 0.00	29.20 1.23 0.00	20.02 0.82 0.00	9.51 0.37 0.00	19.46 0.83 0.00	19.61 0.90 0.00	28.33 1.47 0.00	42.83 2.34 0.00	47.57 2.55 0.00	47.87 2.57 0.00	50.20 2.45 0.00	49.92 2.44 0.00	46.65 2.29 0.00	31.96 1.60 0.00	33.78 1.69 0.00	28.65 1.51 0.00	31.23 1.68 0.00	75.94 4.21 -4.87	47.32 2.32 0.00	18.05 0.79 0.00	16.35 0.68 0.00
SYRACUSE___POWER 24017	38.87 -0.55 0.00	40.06 -0.50 0.00	30.64 -0.42 0.00	23.05 -0.34 0.00	27.55 -0.42 0.00	18.93 -0.27 0.00	9.03 -0.10 0.00	18.36 -0.26 0.00	18.45 -0.27 0.00	26.46 -0.41 0.00	39.80 -0.69 0.00	44.21 -0.81 0.00	44.51 -0.79 0.00	46.90 -0.84 0.00	46.65 -0.83 0.00	43.57 -0.78 0.00	29.85 -0.51 0.00	31.55 -0.53 0.00	26.67 -0.47 0.00	29.03 -0.52 0.00	66.12 -1.37 -0.64	44.21 -0.79 0.00	16.98 -0.28 0.00	15.44 -0.23 0.00
Stony___Brook 24151	41.59 2.17 0.00	43.37 2.82 0.00	33.26 2.19 0.00	31.77 1.58 -6.79	32.89 1.84 -3.07	36.32 1.27 -15.85	33.80 0.61 -24.06	43.94 1.29 -24.02	45.71 1.36 -25.63	47.04 2.01 -18.16	57.56 3.06 -14.01	49.72 3.06 -1.65	49.21 3.07 -0.84	53.10 3.31 -2.05	51.17 3.25 -0.44	49.50 3.10 -2.05	58.07 2.14 -25.56	59.30 2.27 -24.95	60.14 1.99 -31.00	68.30 2.20 -36.54	109.94 5.43 -37.66	90.35 2.62 -42.73	64.68 0.98 -46.44	24.02 0.75 -7.61
UPPER HUDSON___HYD 24058	41.16 1.74 0.00	42.62 2.07 0.00	32.65 1.58 0.00	24.53 1.14 0.00	29.38 1.41 0.00	20.15 0.95 0.00	9.60 0.47 0.00	19.65 1.03 0.00	19.83 1.12 0.00	28.10 1.24 0.00	42.61 2.11 0.00	47.60 2.59 0.00	47.58 2.28 0.00	49.96 2.22 0.00	49.47 1.99 0.00	46.02 1.67 0.00	31.51 1.14 0.00	33.44 1.36 0.00	28.48 1.34 0.00	31.49 1.94 0.00	77.70 4.62 -6.22	48.38 3.38 0.00	18.43 1.17 0.00	16.34 0.67 0.00
UPPER RAQUET___HYD 24056	39.08 -0.35 0.00	40.42 -0.14 0.00	30.95 -0.11 0.00	23.38 -0.02 0.00	27.97 0.00 0.00	19.20 0.00 0.00	9.14 0.01 0.00	18.53 -0.10 0.00	18.65 -0.06 0.00	26.62 -0.25 0.00	40.09 -0.40 0.00	44.62 -0.40 0.00	44.85 -0.45 0.00	47.29 -0.45 0.00	46.95 -0.54 0.00	43.75 -0.60 0.00	29.94 -0.42 0.00	31.70 -0.38 0.00	26.75 -0.39 0.00	29.11 -0.45 0.00	65.66 -1.28 -0.08	44.67 -0.33 0.00	17.22 -0.04 0.00	15.47 -0.20 0.00
VISCHER___FERRY HYD 24020	42.41 2.98 0.00	43.98 3.42 0.00	33.71 2.65 0.00	25.37 1.98 0.00	30.36 2.39 0.00	20.77 1.57 0.00	9.88 0.74 0.00	20.18 1.56 0.00	20.31 1.60 0.00	29.07 2.21 0.00	43.99 3.50 0.00	49.11 4.09 0.00	49.34 4.04 0.00	51.98 4.24 0.00	51.48 3.99 0.00	47.90 3.55 0.00	32.80 2.43 0.00	34.78 2.70 0.00	29.46 2.32 0.00	32.22 2.66 0.00	78.67 5.75 -6.06	49.15 4.16 0.00	18.79 1.53 0.00	16.75 1.08 0.00
WADING RIVER_1-3_GRP5 24038	41.93 2.50 0.00	43.43 2.87 0.00	33.24 2.18 0.00	31.75 1.57 -6.79	32.87 1.83 -3.07	36.31 1.26 -15.85	33.79 0.61 -24.06	43.96 1.31 -24.02	45.78 1.43 -25.63	47.25 2.23 -18.16	57.94 3.44 -14.01	50.18 3.52 -1.65	49.67 3.53 -0.84	53.60 3.81 -2.05	51.67 3.75 -0.44	49.95 3.54 -2.05	58.38 2.46 -25.56	59.63 2.60 -24.95	60.42 2.28 -31.00	68.60 2.51 -36.54	110.65 6.13 -37.66	90.83 3.10 -42.73	64.86 1.16 -46.44	24.18 0.91 -7.61
WADING RIVER_IC_1 23522	41.93 2.50 0.00	43.43 2.87 0.00	33.24 2.18 0.00	31.75 1.57 -6.79	32.87 1.83 -3.07	36.31 1.26 -15.85	33.79 0.61 -24.06	43.96 1.31 -24.02	45.78 1.43 -25.63	47.25 2.23 -18.16	57.94 3.44 -14.01	50.18 3.52 -1.65	49.67 3.53 -0.84	53.60 3.81 -2.05	51.67 3.75 -0.44	49.95 3.54 -2.05	58.38 2.46 -25.56	59.63 2.60 -24.95	60.42 2.28 -31.00	68.60 2.51 -36.54	110.65 6.13 -37.66	90.83 3.10 -42.73	64.86 1.16 -46.44	24.18 0.91 -7.61
WADING RIVER_IC_2 23547	41.93 2.50 0.00	43.43 2.87 0.00	33.24 2.18 0.00	31.75 1.57 -6.79	32.87 1.83 -3.07	36.31 1.26 -15.85	33.79 0.61 -24.06	43.96 1.31 -24.02	45.78 1.43 -25.63	47.25 2.23 -18.16	57.94 3.44 -14.01	50.18 3.52 -1.65	49.67 3.53 -0.84	53.60 3.81 -2.05	51.67 3.75 -0.44	49.95 3.54 -2.05	58.38 2.46 -25.56	59.63 2.60 -24.95	60.42 2.28 -31.00	68.60 2.51 -36.54	110.65 6.13 -37.66	90.83 3.10 -42.73	64.86 1.16 -46.44	24.18 0.91 -7.61

WADING RIVER_IC_3 23601	41.93 2.50 0.00	43.43 2.87 0.00	33.24 2.18 0.00	31.75 1.57 -6.79	32.87 1.83 -3.07	36.31 1.26 -15.85	33.79 0.61 -24.06	43.96 1.32 -24.02	45.78 1.43 -25.63	47.25 2.23 -18.16	57.94 3.44 -14.01	50.19 3.52 -1.65	49.67 3.53 -0.84	53.60 3.81 -2.05	51.68 3.75 -0.44	49.95 3.55 -2.05	58.38 2.46 -25.56	59.63 2.60 -24.95	60.42 2.28 -31.00	68.60 2.51 -36.54	110.65 6.14 -37.66	90.84 3.11 -42.73	64.86 1.16 -46.44	24.18 0.91 -7.61
WALDEN___HYDRO 24148	41.26 1.83 0.00	42.34 1.79 0.00	32.39 1.33 0.00	24.35 0.95 0.00	29.08 1.11 0.00	19.95 0.75 0.00	9.46 0.32 0.00	19.40 0.77 0.00	19.56 0.85 0.00	28.26 1.40 0.00	42.73 2.23 0.00	47.43 2.41 0.00	47.72 2.42 0.00	50.35 2.60 0.00	50.07 2.59 0.00	46.79 2.44 0.00	32.05 1.69 0.00	33.87 1.79 0.00	28.74 1.60 0.00	31.32 1.77 0.00	75.94 4.44 -4.64	47.45 2.45 0.00	18.11 0.85 0.00	16.41 0.74 0.00
WATERSIDE___6 8 9 23538	42.49 3.07 0.00	43.47 2.92 0.00	33.18 2.11 0.00	24.91 1.51 0.00	29.74 1.77 0.00	20.41 1.21 0.00	9.69 0.56 0.00	19.91 1.28 0.00	20.16 1.45 0.00	29.20 2.34 0.00	44.25 3.76 0.00	49.03 4.01 0.00	49.33 4.03 0.00	52.09 4.35 0.00	51.76 4.28 0.00	48.45 4.10 0.00	33.20 2.83 0.00	42.54 3.02 -7.43	29.78 2.64 0.00	32.41 2.86 0.00	78.67 7.07 -4.75	48.93 3.94 0.00	50.34 1.44 -31.64	24.50 1.23 -7.61
WEST BABYLON___IC 23714	42.37 2.95 0.00	43.45 2.89 0.00	33.19 2.12 0.00	31.72 1.53 -6.79	32.83 1.79 -3.07	36.28 1.22 -15.85	33.74 0.55 -24.06	43.90 1.26 -24.02	45.72 1.37 -25.63	47.25 2.23 -18.16	58.05 3.55 -14.01	50.47 3.81 -1.65	50.04 3.90 -0.84	54.09 4.30 -2.05	52.21 4.28 -0.44	50.44 4.03 -2.05	58.71 2.78 -25.56	59.97 2.94 -24.95	60.69 2.55 -31.00	68.88 2.79 -36.54	111.31 6.79 -37.66	91.65 3.93 -42.73	65.13 1.43 -46.44	24.46 1.19 -7.61
WEST CANADA___HYD 24049	39.64 0.22 0.00	40.79 0.24 0.00	31.25 0.19 0.00	23.53 0.13 0.00	28.12 0.15 0.00	19.30 0.10 0.00	9.16 0.03 0.00	18.73 0.11 0.00	18.83 0.11 0.00	27.04 0.18 0.00	40.77 0.28 0.00	45.33 0.32 0.00	45.61 0.31 0.00	48.07 0.33 0.00	47.81 0.33 0.00	44.66 0.30 0.00	30.57 0.21 0.00	32.31 0.22 0.00	27.34 0.20 0.00	29.79 0.23 0.00	67.52 0.52 -0.15	45.29 0.29 0.00	17.36 0.10 0.00	15.75 0.08 0.00
WESTERN_NY_WIND 24143	38.19 -1.24 0.00	38.83 -1.72 0.00	29.72 -1.35 0.00	22.36 -1.04 0.00	26.73 -1.24 0.00	18.43 -0.77 0.00	8.77 -0.36 0.00	17.91 -0.72 0.00	17.94 -0.77 0.00	25.80 -1.07 0.00	38.75 -1.74 0.00	43.02 -1.99 0.00	43.38 -1.92 0.00	45.57 -2.17 0.00	45.61 -1.88 0.00	42.69 -1.66 0.00	29.24 -1.13 0.00	30.78 -1.31 0.00	25.89 -1.25 0.00	28.08 -1.48 0.00	64.36 -3.37 -0.87	42.88 -2.12 0.00	16.50 -0.76 0.00	15.19 -0.48 0.00
YORK___WARBASSE 23770	42.70 3.28 0.00	43.67 3.12 0.00	33.33 2.26 0.00	25.02 1.62 0.00	29.87 1.90 0.00	20.50 1.30 0.00	9.72 0.59 0.00	19.99 1.36 0.00	20.25 1.54 0.00	29.36 2.49 0.00	44.49 4.00 0.00	49.32 4.30 0.00	49.63 4.33 0.00	52.40 4.66 0.00	52.08 4.59 0.00	48.74 4.38 0.00	33.39 3.03 0.00	35.31 3.22 0.00	29.95 2.81 0.00	32.61 3.05 0.00	79.17 7.57 -4.74	49.27 4.27 0.00	50.45 1.55 -31.64	24.59 1.32 -7.61