

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/07/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	20:42	19:77	10:55	16:55	14:20	14:30	18:69	26:35	27:17	22:91	49:59	47:11	50:38	40:62	43:70	47:57	46:96	45:08	31:75	21:59	29:73	28:28	27:90	16:15
24138	1.08	0.90	0.47	0.70	0.51	0.56	0.87	1.70	2.15	1.91	3.56	3.07	3.45	2.70	2.91	2.72	4.58	4.02	2.72	1.78	2.58	2.35	1.97	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-11.34	-15.72	-16.26	-13.30	-14.59	-21.40	-1.71	-4.06	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	20:42	19:77	10:55	16:55	14:20	14:30	18:69	26:35	27:17	22:91	49:59	47:11	50:38	40:62	43:70	47:57	46:96	45:08	31:75	21:59	29:73	28:28	27:90	16:15
24260	1.08	0.90	0.47	0.70	0.51	0.56	0.87	1.70	2.15	1.91	3.56	3.07	3.45	2.70	2.91	2.72	4.58	4.02	2.72	1.78	2.58	2.35	1.97	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-11.34	-15.72	-16.26	-13.30	-14.59	-21.40	-1.71	-4.06	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	20:42	19:77	10:55	16:55	14:20	14:30	18:69	26:35	27:17	22:91	49:59	47:11	50:38	40:62	43:70	47:57	46:96	45:08	31:75	21:59	29:73	28:28	27:90	16:15
24261	1.08	0.90	0.47	0.70	0.51	0.56	0.87	1.70	2.15	1.91	3.56	3.07	3.45	2.70	2.91	2.72	4.58	4.02	2.72	1.78	2.58	2.35	1.97	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-11.34	-15.72	-16.26	-13.30	-14.59	-21.40	-1.71	-4.06	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	20:26	20:36	10:96	17:23	15:07	15:13	19:66	27:21	27:29	21:55	36:95	30:18	32:17	25:96	27:72	24:75	43:10	38:96	30:68	20:79	28:84	27:59	27:72	15:99
24011	0.92	1.48	0.87	1.38	1.38	1.39	1.85	2.55	2.26	1.30	2.27	1.87	1.50	1.35	1.52	1.30	2.43	1.95	1.65	0.97	1.70	1.66	1.80	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	20:26	20:36	10:96	17:23	15:07	15:13	19:66	27:21	27:29	21:55	36:95	30:18	32:17	25:96	27:72	24:75	43:10	38:96	30:68	20:79	28:84	27:59	27:72	15:99
23798	0.92	1.48	0.87	1.38	1.38	1.39	1.85	2.55	2.26	1.30	2.27	1.87	1.50	1.35	1.52	1.30	2.43	1.95	1.65	0.97	1.70	1.66	1.80	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	20:26	20:36	10:96	17:23	15:07	15:13	19:66	27:21	27:29	21:55	36:95	30:18	32:17	25:96	27:72	24:75	43:10	38:96	30:68	20:79	28:84	27:59	27:72	15:99
24028	0.92	1.48	0.87	1.38	1.38	1.39	1.85	2.55	2.26	1.30	2.27	1.87	1.50	1.35	1.52	1.30	2.43	1.95	1.65	0.97	1.70	1.66	1.80	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	20:42	20:32	10:97	17:25	15:09	15:18	19:59	26:73	26:92	21:59	37:07	30:17	32:33	26:06	27:83	24:86	43:14	39:33	30:99	21:04	28:99	27:54	27:72	16:12
23527	1.07	1.45	0.88	1.40	1.40	1.45	1.78	2.08	1.89	1.34	2.39	1.85	1.66	1.45	1.63	1.41	2.47	2.33	1.96	1.22	1.85	1.61	1.79	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	20:41	20:14	10:78	16:93	14:80	14:89	19:25	26:49	26:72	21:45	36:82	30:06	32:32	26:07	27:80	24:88	43:14	39:20	30:90	21:00	28:88	27:47	27:66	16:13
24190	1.06	1.27	0.69	1.08	1.11	1.15	1.43	1.83	1.69	1.20	2.14	1.75	1.65	1.46	1.60	1.42	2.47	2.20	1.87	1.18	1.74	1.54	1.73	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	20:43	20:17	10:79	16:95	14:82	14:91	19:27	26:52	26:75	21:48	36:87	30:10	32:36	26:10	27:84	24:91	43:20	39:25	30:93	21:02	28:92	27:51	27:69	16:15
23571	1.08	1.30	0.71	1.10	1.13	1.17	1.46	1.87	1.73	1.23	2.19	1.78	1.68	1.49	1.63	1.45	2.53	2.25	1.91	1.20	1.77	1.57	1.76	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	20:43	20:17	10:79	16:95	14:82	14:91	19:27	26:52	26:75	21:48	36:87	30:10	32:36	26:10	27:84	24:91	43:20	39:25	30:93	21:02	28:92	27:51	27:69	16:15
23572	1.08	1.30	0.71	1.10	1.13	1.17	1.46	1.87	1.73	1.23	2.19	1.78	1.68	1.49	1.63	1.45	2.53	2.25	1.91	1.20	1.77	1.57	1.76	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	20:43	20:17	10:79	16:95	14:82	14:91	19:27	26:52	26:75	21:48	36:87	30:10	32:36	26:10	27:84	24:91	43:20	39:25	30:93	21:02	28:92	27:51	27:69	16:15
23573	1.08	1.30	0.71	1.10	1.13	1.17	1.46	1.87	1.73	1.23	2.19	1.78	1.68	1.49	1.63	1.45	2.53	2.25	1.91	1.20	1.77	1.57	1.76	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	20:43	20:17	10:79	16:95	14:82	14:91	19:27	26:52	26:75	21:48	36:87	30:10	32:36	26:10	27:84	24:91	43:20	39:25	30:93	21:02	28:92	27:51	27:69	16:15
23574	1.08	1.30	0.71	1.10	1.13	1.17	1.46	1.87	1.73	1.23	2.19	1.78	1.68	1.49	1.63	1.45	2.53	2.25	1.91	1.20	1.77	1.57	1.76	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	19.19 -0.15 0.00	18.81 -0.06 0.00	10.03 -0.06 0.00	15.77 -0.08 0.00	13.72 0.03 0.00	13.77 0.03 0.00	17.90 0.09 0.00	24.59 -0.06 0.00	24.74 -0.28 0.00	19.95 -0.30 0.00	34.15 -0.53 0.00	27.87 -0.44 0.00	30.20 -0.47 0.00	24.25 -0.36 0.00	25.86 -0.34 0.00	23.12 -0.33 0.00	40.11 -0.57 0.00	36.54 -0.47 0.00	28.82 -0.20 0.00	19.64 -0.18 0.00	26.86 -0.29 0.00	25.69 -0.25 0.00	25.73 -0.20 0.00	15.12 -0.06 0.00
ALLEGHENY___COGEN 23514	19.05 -0.30 0.00	18.83 -0.04 0.00	10.18 0.09 0.00	16.01 0.16 0.00	13.90 0.21 0.00	13.94 0.20 0.00	18.04 0.22 0.00	24.56 -0.09 0.00	24.16 -0.86 0.00	19.03 -1.22 0.00	32.17 -2.51 0.00	26.38 -1.94 0.00	29.55 -1.12 0.00	23.57 -1.04 0.00	25.11 -1.09 0.00	22.44 -1.01 0.00	38.88 -1.80 0.00	35.06 -1.94 0.00	27.89 -1.13 0.00	19.19 -0.63 0.00	26.22 -0.92 0.00	25.06 -0.87 0.00	25.33 -0.59 0.00	14.92 -0.26 0.00
AMERICAN_REF_FUEL 24010	18.51 -0.84 0.00	17.80 -1.07 0.00	9.55 -0.54 0.00	15.02 -0.83 0.00	12.74 -0.95 0.00	12.78 -0.96 0.00	16.62 -1.19 0.00	22.79 -1.87 0.00	22.95 -2.08 0.00	18.75 -1.50 0.00	31.84 -2.84 0.00	25.79 -2.52 0.00	28.23 -2.44 0.00	22.57 -2.05 0.00	23.92 -2.29 0.00	21.36 -2.09 0.00	37.02 -3.65 0.00	33.79 -3.21 0.00	26.57 -2.46 0.00	18.43 -1.38 0.00	24.88 -2.26 0.00	24.02 -1.92 0.00	24.23 -1.69 0.00	14.44 -0.73 0.00
AMERICAN___BRASS 23903	18.51 -0.84 0.00	17.80 -1.07 0.00	9.55 -0.54 0.00	15.02 -0.83 0.00	12.74 -0.95 0.00	12.78 -0.96 0.00	16.62 -1.19 0.00	22.79 -1.87 0.00	22.95 -2.08 0.00	18.75 -1.50 0.00	31.84 -2.84 0.00	25.79 -2.52 0.00	28.23 -2.44 0.00	22.57 -2.05 0.00	23.92 -2.29 0.00	21.36 -2.09 0.00	37.02 -3.65 0.00	33.79 -3.21 0.00	26.57 -2.46 0.00	18.43 -1.38 0.00	24.88 -2.26 0.00	24.02 -1.92 0.00	24.23 -1.69 0.00	14.44 -0.73 0.00
ARTHUR_KILL_GT_1 23520	20.36 1.01 0.00	19.70 0.83 0.00	10.53 0.44 0.00	16.51 0.66 0.00	14.17 0.48 0.00	14.26 0.53 0.00	18.63 0.81 0.00	16.03 1.59 10.21	17.10 2.04 9.97	20.30 1.78 1.73	48.42 3.36 -10.38	47.03 2.99 -15.72	50.30 3.37 -16.26	40.55 2.64 -13.30	43.64 2.84 -14.59	47.50 2.65 -21.40	46.83 4.44 -1.71	44.99 3.93 -4.06	31.69 2.66 0.00	21.56 1.75 0.00	29.68 2.54 0.00	28.22 2.29 0.00	27.83 1.90 0.00	16.11 0.93 0.00
ARTHUR_KILL_2 23512	20.36 1.01 0.00	19.70 0.83 0.00	10.53 0.44 0.00	16.51 0.66 0.00	14.17 0.48 0.00	14.26 0.53 0.00	18.63 0.81 0.00	16.03 1.59 10.21	17.10 2.04 9.97	20.30 1.78 1.73	48.42 3.36 -10.38	47.03 2.99 -15.72	50.30 3.37 -16.26	40.55 2.64 -13.30	43.64 2.84 -14.59	47.50 2.65 -21.40	46.83 4.44 -1.71	44.99 3.93 -4.06	31.69 2.66 0.00	21.56 1.75 0.00	29.68 2.54 0.00	28.22 2.29 0.00	27.83 1.90 0.00	16.11 0.93 0.00
ARTHUR_KILL_3 23513	20.35 1.00 0.00	19.70 0.83 0.00	10.52 0.43 0.00	16.50 0.65 0.00	14.15 0.46 0.00	14.25 0.52 0.00	18.62 0.81 0.00	16.05 1.60 10.21	17.10 2.04 9.97	20.34 1.82 1.73	48.46 3.40 -10.38	46.99 2.96 -15.72	50.25 3.32 -16.26	40.52 2.60 -13.30	43.59 2.79 -14.59	47.46 2.61 -21.40	46.78 4.40 -1.71	44.93 3.87 -4.06	31.64 2.61 0.00	21.53 1.71 0.00	29.64 2.50 0.00	28.19 2.26 0.00	27.81 1.88 0.00	16.10 0.92 0.00
ASHOKAN____ 23654	20.33 0.99 0.00	19.84 0.97 0.00	10.61 0.52 0.00	16.65 0.80 0.00	14.32 0.63 0.00	14.40 0.66 0.00	18.66 0.85 0.00	25.99 1.34 0.00	26.61 1.59 0.00	21.61 1.36 0.00	37.18 2.50 0.00	30.41 2.10 0.00	32.98 2.31 0.00	26.49 1.88 0.00	28.24 2.03 0.00	25.30 1.84 0.00	43.84 3.16 0.00	39.83 2.83 0.00	31.04 2.02 0.00	21.16 1.34 0.00	29.11 1.97 0.00	27.76 1.83 0.00	27.51 1.59 0.00	15.97 0.79 0.00
ASTORIA 5-9____ 23662	20.85 1.51 0.00	20.16 1.29 0.00	10.76 0.68 0.00	16.88 1.03 0.00	14.48 0.79 0.00	88.71 0.87 -74.10	25.59 1.22 -6.56	55.78 2.24 -28.89	67.75 2.67 -40.05	108.16 2.29 -85.62	50.91 4.30 -11.94	76.02 3.77 -43.93	60.72 4.20 -25.86	64.68 3.41 -36.65	133.04 3.61 -103.22	177.51 3.33 -150.72	132.54 5.50 -86.37	52.76 4.86 -10.90	58.87 3.45 -26.40	187.37 2.37 -165.18	188.59 3.41 -158.04	188.75 3.14 -159.68	188.74 2.67 -160.14	188.70 1.39 -172.13
ASTORIA GT2____ 23536	20.85 1.50 0.00	20.16 1.29 0.00	10.76 0.68 0.00	16.88 1.03 0.00	14.48 0.79 0.00	88.71 0.87 -74.10	25.59 1.22 -6.56	55.78 2.24 -28.89	67.75 2.67 -40.05	108.16 2.29 -85.62	50.91 4.29 -11.94	76.02 3.77 -43.93	60.72 4.20 -25.86	64.68 3.41 -36.65	133.04 3.61 -103.22	177.51 3.33 -150.72	132.54 5.49 -86.37	52.76 4.86 -10.90	58.87 3.45 -26.40	187.37 2.37 -165.18	188.59 3.40 -158.04	188.74 3.13 -159.68	188.73 2.66 -160.14	188.69 1.39 -172.13
ASTORIA GT3____ 23731	20.85 1.50 0.00	20.16 1.29 0.00	10.76 0.68 0.00	16.88 1.03 0.00	14.48 0.79 0.00	88.71 0.87 -74.10	25.59 1.22 -6.56	55.78 2.24 -28.89	67.75 2.67 -40.05	108.16 2.29 -85.62	50.91 4.29 -11.94	76.02 3.77 -43.93	60.72 4.20 -25.86	64.68 3.41 -36.65	133.04 3.61 -103.22	177.51 3.33 -150.72	132.54 5.49 -86.37	52.76 4.86 -10.90	58.87 3.45 -26.40	187.37 2.37 -165.18	188.59 3.40 -158.04	188.74 3.13 -159.68	188.73 2.66 -160.14	188.69 1.39 -172.13
ASTORIA GT4____ 23727	20.85 1.50 0.00	20.16 1.29 0.00	10.76 0.68 0.00	16.88 1.03 0.00	14.48 0.79 0.00	88.71 0.87 -74.10	25.59 1.22 -6.56	55.78 2.24 -28.89	67.75 2.67 -40.05	108.16 2.29 -85.62	50.91 4.29 -11.94	76.02 3.77 -43.93	60.72 4.20 -25.86	64.68 3.41 -36.65	133.04 3.61 -103.22	177.51 3.33 -150.72	132.54 5.49 -86.37	52.76 4.86 -10.90	58.87 3.45 -26.40	187.37 2.37 -165.18	188.59 3.40 -158.04	188.74 3.13 -159.68	188.73 2.66 -160.14	188.69 1.39 -172.13
ASTORIA_GT2_1 24094	20.85 1.50 0.00	20.16 1.29 0.00	10.76 0.68 0.00	16.88 1.03 0.00	14.48 0.79 0.00	88.71 0.87 -74.10	25.59 1.22 -6.56	55.78 2.24 -28.89	67.75 2.67 -40.05	108.16 2.29 -85.62	50.91 4.29 -11.94	76.02 3.77 -43.93	60.72 4.20 -25.86	64.68 3.41 -36.65	133.04 3.61 -103.22	177.51 3.33 -150.72	132.54 5.49 -86.37	52.76 4.86 -10.90	58.87 3.45 -26.40	187.37 2.37 -165.18	188.59 3.40 -158.04	188.74 3.13 -159.68	188.73 2.66 -160.14	188.69 1.39 -172.13
ASTORIA_GT2_2 24095	20.85 1.50 0.00	20.16 1.29 0.00	10.76 0.68 0.00	16.88 1.03 0.00	14.48 0.79 0.00	88.71 0.87 -74.10	25.59 1.22 -6.56	55.78 2.24 -28.89	67.75 2.67 -40.05	108.16 2.29 -85.62	50.91 4.29 -11.94	76.02 3.77 -43.93	60.72 4.20 -25.86	64.68 3.41 -36.65	133.04 3.61 -103.22	177.51 3.33 -150.72	132.54 5.49 -86.37	52.76 4.86 -10.90	58.87 3.45 -26.40	187.37 2.37 -165.18	188.59 3.40 -158.04	188.74 3.13 -159.68	188.73 2.66 -160.14	188.69 1.39 -172.13
ASTORIA_GT2_3 24096	20.85 1.50 0.00	20.16 1.29 0.00	10.76 0.68 0.00	16.88 1.03 0.00	14.48 0.79 0.00	88.71 0.87 -74.10	25.59 1.22 -6.56	55.78 2.24 -28.89	67.75 2.67 -40.05	108.16 2.29 -85.62	50.91 4.29 -11.94	76.02 3.77 -43.93	60.72 4.20 -25.86	64.68 3.41 -36.65	133.04 3.61 -103.22	177.51 3.33 -150.72	132.54 5.49 -86.37	52.76 4.86 -10.90	58.87 3.45 -26.40	187.37 2.37 -165.18	188.59 3.40 -158.04	188.74 3.13 -159.68	188.73 2.66 -160.14	188.69 1.39 -172.13
ASTORIA_GT2_4 24097	20.85 1.50 0.00	20.16 1.29 0.00	10.76 0.68 0.00	16.88 1.03 0.00	14.48 0.79 0.00	88.71 0.87 -74.10	25.59 1.22 -6.56	55.78 2.24 -28.89	67.75 2.67 -40.05	108.16 2.29 -85.62	50.91 4.29 -11.94	76.02 3.77 -43.93	60.72 4.20 -25.86	64.68 3.41 -36.65	133.04 3.61 -103.22	177.51 3.33 -150.72	132.54 5.49 -86.37	52.76 4.86 -10.90	58.87 3.45 -26.40	187.37 2.37 -165.18	188.59 3.40 -158.04	188.74 3.13 -159.68	188.73 2.66 -160.14	188.69 1.39 -172.13

ASTORIA_GT3_1 24098	20.85 1.50 0.00	20.16 1.29 0.00	10.76 0.68 0.00	16.88 1.03 0.00	14.48 0.79 0.00	88.71 0.87 -74.10	25.59 1.22 -6.56	55.78 2.24 -28.89	67.75 2.67 -40.05	108.16 2.29 -85.62	50.91 4.29 -11.94	76.02 3.77 -43.93	60.72 4.20 -25.86	64.68 3.41 -36.65	133.04 3.61 -103.22	177.51 3.33 -150.72	132.54 5.49 -86.37	52.76 4.86 -10.90	58.87 3.45 -26.40	187.37 2.37 -165.18	188.59 3.40 -158.04	188.74 3.13 -159.68	188.73 2.66 -160.14	188.69 1.39 -172.13
ASTORIA_GT3_2 24099	20.85 1.50 0.00	20.16 1.29 0.00	10.76 0.68 0.00	16.88 1.03 0.00	14.48 0.79 0.00	88.71 0.87 -74.10	25.59 1.22 -6.56	55.78 2.24 -28.89	67.75 2.67 -40.05	108.16 2.29 -85.62	50.91 4.29 -11.94	76.02 3.77 -43.93	60.72 4.20 -25.86	64.68 3.41 -36.65	133.04 3.61 -103.22	177.51 3.33 -150.72	132.54 5.49 -86.37	52.76 4.86 -10.90	58.87 3.45 -26.40	187.37 2.37 -165.18	188.59 3.40 -158.04	188.74 3.13 -159.68	188.73 2.66 -160.14	188.69 1.39 -172.13
ASTORIA_GT3_3 24100	20.85 1.50 0.00	20.16 1.29 0.00	10.76 0.68 0.00	16.88 1.03 0.00	14.48 0.79 0.00	88.71 0.87 -74.10	25.59 1.22 -6.56	55.78 2.24 -28.89	67.75 2.67 -40.05	108.16 2.29 -85.62	50.91 4.29 -11.94	76.02 3.77 -43.93	60.72 4.20 -25.86	64.68 3.41 -36.65	133.04 3.61 -103.22	177.51 3.33 -150.72	132.54 5.49 -86.37	52.76 4.86 -10.90	58.87 3.45 -26.40	187.37 2.37 -165.18	188.59 3.40 -158.04	188.74 3.13 -159.68	188.73 2.66 -160.14	188.69 1.39 -172.13
ASTORIA_GT3_4 24101	20.85 1.50 0.00	20.16 1.29 0.00	10.76 0.68 0.00	16.88 1.03 0.00	14.48 0.79 0.00	88.71 0.87 -74.10	25.59 1.22 -6.56	55.78 2.24 -28.89	67.75 2.67 -40.05	108.16 2.29 -85.62	50.91 4.29 -11.94	76.02 3.77 -43.93	60.72 4.20 -25.86	64.68 3.41 -36.65	133.04 3.61 -103.22	177.51 3.33 -150.72	132.54 5.49 -86.37	52.76 4.86 -10.90	58.87 3.45 -26.40	187.37 2.37 -165.18	188.59 3.40 -158.04	188.74 3.13 -159.68	188.73 2.66 -160.14	188.69 1.39 -172.13
ASTORIA_GT4_1 24102	20.85 1.50 0.00	20.16 1.29 0.00	10.76 0.68 0.00	16.88 1.03 0.00	14.48 0.79 0.00	88.71 0.87 -74.10	25.59 1.22 -6.56	55.78 2.24 -28.89	67.75 2.67 -40.05	108.16 2.29 -85.62	50.91 4.29 -11.94	76.02 3.77 -43.93	60.72 4.20 -25.86	64.68 3.41 -36.65	133.04 3.61 -103.22	177.51 3.33 -150.72	132.54 5.49 -86.37	52.76 4.86 -10.90	58.87 3.45 -26.40	187.37 2.37 -165.18	188.59 3.40 -158.04	188.74 3.13 -159.68	188.73 2.66 -160.14	188.69 1.39 -172.13
ASTORIA_GT4_2 24103	20.85 1.50 0.00	20.16 1.29 0.00	10.76 0.68 0.00	16.88 1.03 0.00	14.48 0.79 0.00	88.71 0.87 -74.10	25.59 1.22 -6.56	55.78 2.24 -28.89	67.75 2.67 -40.05	108.16 2.29 -85.62	50.91 4.29 -11.94	76.02 3.77 -43.93	60.72 4.20 -25.86	64.68 3.41 -36.65	133.04 3.61 -103.22	177.51 3.33 -150.72	132.54 5.49 -86.37	52.76 4.86 -10.90	58.87 3.45 -26.40	187.37 2.37 -165.18	188.59 3.40 -158.04	188.74 3.13 -159.68	188.73 2.66 -160.14	188.69 1.39 -172.13
ASTORIA_GT4_3 24104	20.85 1.50 0.00	20.16 1.29 0.00	10.76 0.68 0.00	16.88 1.03 0.00	14.48 0.79 0.00	88.71 0.87 -74.10	25.59 1.22 -6.56	55.78 2.24 -28.89	67.75 2.67 -40.05	108.16 2.29 -85.62	50.91 4.29 -11.94	76.02 3.77 -43.93	60.72 4.20 -25.86	64.68 3.41 -36.65	133.04 3.61 -103.22	177.51 3.33 -150.72	132.54 5.49 -86.37	52.76 4.86 -10.90	58.87 3.45 -26.40	187.37 2.37 -165.18	188.59 3.40 -158.04	188.74 3.13 -159.68	188.73 2.66 -160.14	188.69 1.39 -172.13
ASTORIA_GT4_4 24105	20.85 1.50 0.00	20.16 1.29 0.00	10.76 0.68 0.00	16.88 1.03 0.00	14.48 0.79 0.00	88.71 0.87 -74.10	25.59 1.22 -6.56	55.78 2.24 -28.89	67.75 2.67 -40.05	108.16 2.29 -85.62	50.91 4.29 -11.94	76.02 3.77 -43.93	60.72 4.20 -25.86	64.68 3.41 -36.65	133.04 3.61 -103.22	177.51 3.33 -150.72	132.54 5.49 -86.37	52.76 4.86 -10.90	58.87 3.45 -26.40	187.37 2.37 -165.18	188.59 3.40 -158.04	188.74 3.13 -159.68	188.73 2.66 -160.14	188.69 1.39 -172.13
ASTORIA_GT_1 23523	20.59 1.24 0.00	19.93 1.06 0.00	10.64 0.56 0.00	16.69 0.84 0.00	14.32 0.63 0.00	55.30 0.69 -40.88	53.35 1.02 -34.52	52.17 1.84 -25.67	52.10 2.22 -24.85	75.66 1.96 -53.45	50.97 3.64 -12.64	52.29 3.16 -20.81	53.42 3.63 -19.12	52.10 2.92 -24.57	55.49 3.11 -26.18	54.69 2.89 -28.35	52.44 4.84 -6.93	51.14 4.24 -9.89	37.60 2.87 -5.71	52.12 1.91 -30.39	49.55 2.83 -19.58	52.03 2.58 -23.52	52.13 2.20 -24.01	52.24 1.10 -35.96
ASTORIA_GT_10 24110	20.59 1.24 0.00	19.93 1.06 0.00	10.64 0.56 0.00	16.69 0.84 0.00	14.32 0.63 0.00	55.30 0.69 -40.88	53.35 1.02 -34.52	52.17 1.84 -25.67	52.10 2.22 -24.85	75.66 1.96 -53.45	50.97 3.64 -12.64	52.29 3.16 -20.81	53.42 3.63 -19.12	52.10 2.92 -24.57	55.49 3.11 -26.18	54.69 2.89 -28.35	52.44 4.84 -6.93	51.14 4.24 -9.89	37.60 2.87 -5.71	52.12 1.91 -30.39	49.55 2.83 -19.58	52.03 2.58 -23.52	52.13 2.20 -24.01	52.24 1.10 -35.96
ASTORIA_GT_11 24225	20.59 1.24 0.00	19.93 1.06 0.00	10.64 0.56 0.00	16.69 0.84 0.00	14.32 0.63 0.00	55.30 0.69 -40.88	53.35 1.02 -34.52	52.17 1.84 -25.67	52.10 2.22 -24.85	75.66 1.96 -53.45	50.97 3.64 -12.64	52.29 3.16 -20.81	53.42 3.63 -19.12	52.10 2.92 -24.57	55.49 3.11 -26.18	54.69 2.89 -28.35	52.44 4.84 -6.93	51.14 4.24 -9.89	37.60 2.87 -5.71	52.12 1.91 -30.39	49.55 2.83 -19.58	52.03 2.58 -23.52	52.13 2.20 -24.01	52.24 1.10 -35.96
ASTORIA_GT_12 24226	20.59 1.24 0.00	19.93 1.06 0.00	10.64 0.56 0.00	16.69 0.84 0.00	14.32 0.63 0.00	55.30 0.69 -40.88	53.35 1.02 -34.52	52.17 1.84 -25.67	52.10 2.22 -24.85	75.66 1.96 -53.45	50.97 3.64 -12.64	52.29 3.16 -20.81	53.42 3.63 -19.12	52.10 2.92 -24.57	55.49 3.11 -26.18	54.69 2.89 -28.35	52.44 4.84 -6.93	51.14 4.24 -9.89	37.60 2.87 -5.71	52.12 1.91 -30.39	49.55 2.83 -19.58	52.03 2.58 -23.52	52.13 2.20 -24.01	52.24 1.10 -35.96
ASTORIA_GT_13 24227	20.59 1.24 0.00	19.93 1.06 0.00	10.64 0.56 0.00	16.69 0.84 0.00	14.32 0.63 0.00	55.30 0.69 -40.88	53.35 1.02 -34.52	52.17 1.84 -25.67	52.10 2.22 -24.85	75.66 1.96 -53.45	50.97 3.64 -12.64	52.29 3.16 -20.81	53.42 3.63 -19.12	52.10 2.92 -24.57	55.49 3.11 -26.18	54.69 2.89 -28.35	52.44 4.84 -6.93	51.14 4.24 -9.89	37.60 2.87 -5.71	52.12 1.91 -30.39	49.55 2.83 -19.58	52.03 2.58 -23.52	52.13 2.20 -24.01	52.24 1.10 -35.96
ASTORIA_GT_5 24106	20.85 1.51 0.00	20.16 1.29 0.00	10.76 0.68 0.00	16.88 1.03 0.00	14.48 0.79 0.00	88.71 0.87 -74.10	25.59 1.22 -6.56	55.78 2.24 -28.89	67.75 2.67 -40.05	108.16 2.29 -85.62	50.91 4.30 -11.94	76.02 3.77 -43.93	60.72 4.20 -25.86	64.68 3.41 -36.65	133.04 3.61 -103.22	177.51 3.33 -150.72	132.54 5.50 -86.37	52.76 4.86 -10.90	58.87 3.45 -26.40	187.37 2.37 -165.18	188.59 3.41 -158.04	188.75 3.14 -159.68	188.74 2.67 -160.14	188.70 1.39 -172.13
ASTORIA_GT_7 24107	20.85 1.51 0.00	20.16 1.29 0.00	10.76 0.68 0.00	16.88 1.03 0.00	14.48 0.79 0.00	88.71 0.87 -74.10	25.59 1.22 -6.56	55.78 2.24 -28.89	67.75 2.67 -40.05	108.16 2.29 -85.62	50.91 4.30 -11.94	76.02 3.77 -43.93	60.72 4.20 -25.86	64.68 3.41 -36.65	133.04 3.61 -103.22	177.51 3.33 -150.72	132.54 5.50 -86.37	52.76 4.86 -10.90	58.87 3.45 -26.40	187.37 2.37 -165.18	188.59 3.41 -158.04	188.75 3.14 -159.68	188.74 2.67 -160.14	188.70 1.39 -172.13
ASTORIA_GT_8 24108	20.85 1.51 0.00	20.16 1.29 0.00	10.76 0.68 0.00	16.88 1.03 0.00	14.48 0.79 0.00	88.71 0.87 -74.10	25.59 1.22 -6.56	55.78 2.24 -28.89	67.75 2.67 -40.05	108.16 2.29 -85.62	50.91 4.30 -11.94	76.02 3.77 -43.93	60.72 4.20 -25.86	64.68 3.41 -36.65	133.04 3.61 -103.22	177.51 3.33 -150.72	132.54 5.50 -86.37	52.76 4.86 -10.90	58.87 3.45 -26.40	187.37 2.37 -165.18	188.59 3.41 -158.04	188.75 3.14 -159.68	188.74 2.67 -160.14	188.70 1.39 -172.13

ASTORIA_GT_9 24109	20.85 1.51 0.00	20.16 1.29 0.00	10.76 0.68 0.00	16.88 1.03 0.00	14.48 0.79 0.00	14.61 0.87 0.00	19.03 1.22 0.00	26.90 2.24 0.00	27.70 2.67 0.00	22.54 2.29 0.00	38.98 4.30 0.00	32.08 3.77 0.00	34.87 4.20 0.00	28.02 3.41 0.00	29.82 3.61 0.00	26.79 3.33 0.00	46.17 5.50 0.00	41.86 4.86 0.00	32.47 3.45 0.00	22.19 2.37 0.00	30.55 3.41 0.00	29.07 3.14 0.00	28.59 2.67 0.00	16.57 1.39 0.00
ASTORIA___2 24149	20.91 1.56 0.00	20.21 1.34 0.00	10.79 0.70 0.00	16.92 1.07 0.00	14.52 0.83 0.00	88.74 0.90 -74.10	25.64 1.26 -6.56	55.85 2.31 -28.89	67.81 2.73 -40.05	108.22 2.35 -85.62	51.02 4.40 -11.94	76.11 3.86 -43.93	60.82 4.29 -25.86	64.76 3.50 -36.65	133.13 3.71 -103.22	177.59 3.41 -150.72	132.67 5.63 -86.37	52.88 4.98 -10.90	58.97 3.54 -26.40	187.44 2.44 -165.18	188.69 3.50 -158.04	188.84 3.22 -159.68	188.82 2.75 -160.14	188.75 1.44 -172.13
ASTORIA___3 23516	20.80 1.45 0.00	20.11 1.24 0.00	10.73 0.65 0.00	16.83 0.98 0.00	14.44 0.76 0.00	55.45 0.83 -40.88	53.50 1.17 -34.52	52.48 2.15 -25.67	52.45 2.57 -24.85	75.88 2.18 -53.45	51.43 4.11 -12.64	52.75 3.63 -20.81	53.82 4.03 -19.12	52.47 3.29 -24.57	55.85 3.47 -26.18	55.00 3.20 -28.35	52.81 5.21 -6.93	51.49 4.60 -9.89	37.99 3.26 -5.71	52.46 2.25 -30.39	49.98 3.26 -19.58	52.45 3.00 -23.52	52.46 2.52 -24.01	52.45 1.31 -35.96
ASTORIA___4 23517	20.51 1.16 0.00	19.88 1.01 0.00	10.62 0.53 0.00	16.65 0.80 0.00	14.29 0.60 0.00	88.50 0.66 -74.10	25.35 0.98 -6.56	55.38 1.84 -28.89	67.30 2.22 -40.05	107.81 1.94 -85.62	50.23 3.61 -11.94	75.41 3.17 -43.93	60.08 3.56 -25.86	64.09 2.83 -36.65	132.43 3.00 -103.22	176.95 2.77 -150.72	131.65 4.60 -86.37	51.95 4.05 -10.90	58.20 2.78 -26.40	186.82 1.83 -165.18	187.85 2.67 -158.04	188.04 2.43 -159.68	188.12 2.05 -160.14	188.32 1.02 -172.13
ASTORIA___5 23518	20.81 1.47 0.00	20.13 1.26 0.00	10.74 0.66 0.00	16.85 1.00 0.00	14.46 0.77 0.00	88.68 0.84 -74.10	25.56 1.19 -6.56	55.73 2.19 -28.89	67.70 2.62 -40.05	108.12 2.25 -85.62	50.83 4.22 -11.94	75.95 3.70 -43.93	60.65 4.12 -25.86	64.61 3.34 -36.65	132.96 3.54 -103.22	177.44 3.27 -150.72	132.44 5.40 -86.37	52.67 4.77 -10.90	58.79 3.37 -26.40	187.30 2.31 -165.18	188.50 3.32 -158.04	188.67 3.05 -159.68	188.66 2.59 -160.14	188.65 1.35 -172.13
ASTRIA 10-13____ 23663	20.59 1.24 0.00	19.93 1.06 0.00	10.64 0.56 0.00	16.69 0.84 0.00	14.32 0.63 0.00	55.30 0.69 -40.88	53.35 1.02 -34.52	52.17 1.84 -25.67	52.10 2.22 -24.85	75.66 1.96 -53.45	50.97 3.64 -12.64	52.29 3.16 -20.81	53.42 3.63 -19.12	52.10 2.92 -24.57	55.49 3.11 -26.18	54.69 2.89 -28.35	52.44 4.84 -6.93	51.14 4.24 -9.89	37.60 2.87 -5.71	52.12 1.91 -30.39	49.55 2.83 -19.58	52.03 2.58 -23.52	52.13 2.20 -24.01	52.24 1.10 -35.96
BARRETT 1-8____GRP4 24034	25.58 1.19 -5.04	21.37 1.08 -1.42	19.50 0.56 -8.85	21.03 0.87 -4.31	18.90 0.65 -4.56	42.91 0.68 -28.49	44.06 0.98 -25.26	44.69 1.80 -18.24	41.21 2.20 -13.98	43.35 1.93 -21.17	53.41 3.54 -15.20	44.42 3.12 -12.99	46.25 3.39 -12.19	73.70 2.70 -46.39	48.66 2.92 -19.53	46.03 2.70 -19.88	46.34 4.50 -1.17	47.91 3.93 -6.97	46.57 2.67 -14.87	46.02 1.74 -24.46	46.91 2.55 -17.22	46.20 2.31 -17.96	39.36 1.92 -11.52	35.42 0.96 -19.28
BARRETT 9-12____GRP3 24033	25.58 1.19 -5.04	21.37 1.08 -1.42	19.50 0.56 -8.85	21.03 0.87 -4.31	18.90 0.65 -4.56	42.91 0.68 -28.49	44.06 0.98 -25.26	44.69 1.80 -18.24	41.21 2.20 -13.98	43.35 1.93 -21.17	53.41 3.54 -15.20	44.42 3.12 -12.99	46.25 3.39 -12.19	73.70 2.70 -46.39	48.66 2.92 -19.53	46.03 2.70 -19.88	46.34 4.50 -1.17	47.91 3.93 -6.97	46.57 2.67 -14.87	46.02 1.74 -24.46	46.91 2.55 -17.22	46.20 2.31 -17.96	39.36 1.92 -11.52	35.42 0.96 -19.28
BARRETT_IC_1 23704	25.58 1.19 -5.04	21.37 1.08 -1.42	19.50 0.56 -8.85	21.03 0.87 -4.31	18.90 0.65 -4.56	42.91 0.68 -28.49	44.06 0.98 -25.26	44.69 1.80 -18.24	41.21 2.20 -13.98	43.35 1.93 -21.17	53.41 3.54 -15.20	44.42 3.12 -12.99	46.25 3.39 -12.19	73.70 2.70 -46.39	48.66 2.92 -19.53	46.03 2.70 -19.88	46.34 4.50 -1.17	47.91 3.93 -6.97	46.57 2.67 -14.87	46.02 1.74 -24.46	46.91 2.55 -17.22	46.20 2.31 -17.96	39.36 1.92 -11.52	35.42 0.96 -19.28
BARRETT_IC_10 23701	25.58 1.19 -5.04	21.37 1.08 -1.42	19.50 0.56 -8.85	21.03 0.87 -4.31	18.90 0.65 -4.56	42.91 0.68 -28.49	44.06 0.98 -25.26	44.69 1.80 -18.24	41.21 2.20 -13.98	43.35 1.93 -21.17	53.41 3.54 -15.20	44.42 3.12 -12.99	46.25 3.39 -12.19	73.70 2.70 -46.39	48.66 2.92 -19.53	46.03 2.70 -19.88	46.34 4.50 -1.17	47.91 3.93 -6.97	46.57 2.67 -14.87	46.02 1.74 -24.46	46.91 2.55 -17.22	46.20 2.31 -17.96	39.36 1.92 -11.52	35.42 0.96 -19.28
BARRETT_IC_11 23702	25.58 1.19 -5.04	21.37 1.08 -1.42	19.50 0.56 -8.85	21.03 0.87 -4.31	18.90 0.65 -4.56	42.91 0.68 -28.49	44.06 0.98 -25.26	44.69 1.80 -18.24	41.21 2.20 -13.98	43.35 1.93 -21.17	53.41 3.54 -15.20	44.42 3.12 -12.99	46.25 3.39 -12.19	73.70 2.70 -46.39	48.66 2.92 -19.53	46.03 2.70 -19.88	46.34 4.50 -1.17	47.91 3.93 -6.97	46.57 2.67 -14.87	46.02 1.74 -24.46	46.91 2.55 -17.22	46.20 2.31 -17.96	39.36 1.92 -11.52	35.42 0.96 -19.28
BARRETT_IC_12 23703	25.58 1.19 -5.04	21.37 1.08 -1.42	19.50 0.56 -8.85	21.03 0.87 -4.31	18.90 0.65 -4.56	42.91 0.68 -28.49	44.06 0.98 -25.26	44.69 1.80 -18.24	41.21 2.20 -13.98	43.35 1.93 -21.17	53.41 3.54 -15.20	44.42 3.12 -12.99	46.25 3.39 -12.19	73.70 2.70 -46.39	48.66 2.92 -19.53	46.03 2.70 -19.88	46.34 4.50 -1.17	47.91 3.93 -6.97	46.57 2.67 -14.87	46.02 1.74 -24.46	46.91 2.55 -17.22	46.20 2.31 -17.96	39.36 1.92 -11.52	35.42 0.96 -19.28
BARRETT_IC_2 23705	25.58 1.19 -5.04	21.37 1.08 -1.42	19.50 0.56 -8.85	21.03 0.87 -4.31	18.90 0.65 -4.56	42.91 0.68 -28.49	44.06 0.98 -25.26	44.69 1.80 -18.24	41.21 2.20 -13.98	43.35 1.93 -21.17	53.41 3.54 -15.20	44.42 3.12 -12.99	46.25 3.39 -12.19	73.70 2.70 -46.39	48.66 2.92 -19.53	46.03 2.70 -19.88	46.34 4.50 -1.17	47.91 3.93 -6.97	46.57 2.67 -14.87	46.02 1.74 -24.46	46.91 2.55 -17.22	46.20 2.31 -17.96	39.36 1.92 -11.52	35.42 0.96 -19.28
BARRETT_IC_3 23706	25.58 1.19 -5.04	21.37 1.08 -1.42	19.50 0.56 -8.85	21.03 0.87 -4.31	18.90 0.65 -4.56	42.91 0.68 -28.49	44.06 0.98 -25.26	44.69 1.80 -18.24	41.21 2.20 -13.98	43.35 1.93 -21.17	53.41 3.54 -15.20	44.42 3.12 -12.99	46.25 3.39 -12.19	73.70 2.70 -46.39	48.66 2.92 -19.53	46.03 2.70 -19.88	46.34 4.50 -1.17	47.91 3.93 -6.97	46.57 2.67 -14.87	46.02 1.74 -24.46	46.91 2.55 -17.22	46.20 2.31 -17.96	39.36 1.92 -11.52	35.42 0.96 -19.28
BARRETT_IC_4 23707	25.58 1.19 -5.04	21.37 1.08 -1.42	19.50 0.56 -8.85	21.03 0.87 -4.31	18.90 0.65 -4.56	42.91 0.68 -28.49	44.06 0.98 -25.26	44.69 1.80 -18.24	41.21 2.20 -13.98	43.35 1.93 -21.17	53.41 3.54 -15.20	44.42 3.12 -12.99	46.25 3.39 -12.19	73.70 2.70 -46.39	48.66 2.92 -19.53	46.03 2.70 -19.88	46.34 4.50 -1.17	47.91 3.93 -6.97	46.57 2.67 -14.87	46.02 1.74 -24.46	46.91 2.55 -17.22	46.20 2.31 -17.96	39.36 1.92 -11.52	35.42 0.96 -19.28
BARRETT_IC_5 23708	25.58 1.19 -5.04	21.37 1.08 -1.42	19.50 0.56 -8.85	21.03 0.87 -4.31	18.90 0.65 -4.56	42.91 0.68 -28.49	44.06 0.98 -25.26	44.69 1.80 -18.24	41.21 2.20 -13.98	43.35 1.93 -21.17	53.41 3.54 -15.20	44.42 3.12 -12.99	46.25 3.39 -12.19	73.70 2.70 -46.39	48.66 2.92 -19.53	46.03 2.70 -19.88	46.34 4.50 -1.17	47.91 3.93 -6.97	46.57 2.67 -14.87	46.02 1.74 -24.46	46.91 2.55 -17.22	46.20 2.31 -17.96	39.36 1.92 -11.52	35.42 0.96 -19.28

BARRETT_IC_6 23709	25.58 1.19 -5.04	21.37 1.08 -1.42	19.50 0.56 -8.85	21.03 0.87 -4.31	18.90 0.65 -4.56	42.91 0.68 -28.49	44.06 0.98 -25.26	44.69 1.80 -18.24	41.21 2.20 -13.98	43.35 1.93 -21.17	53.41 3.54 -15.20	44.42 3.12 -12.99	46.25 3.39 -12.19	73.70 2.70 -46.39	48.66 2.92 -19.53	46.03 2.70 -19.88	46.34 4.50 -1.17	47.91 3.93 -6.97	46.57 2.67 -14.87	46.02 1.74 -24.46	46.91 2.55 -17.22	46.20 2.31 -17.96	39.36 1.92 -11.52	35.42 0.96 -19.28
BARRETT_IC_7 23710	25.58 1.19 -5.04	21.37 1.08 -1.42	19.50 0.56 -8.85	21.03 0.87 -4.31	18.90 0.65 -4.56	42.91 0.68 -28.49	44.06 0.98 -25.26	44.69 1.80 -18.24	41.21 2.20 -13.98	43.35 1.93 -21.17	53.41 3.54 -15.20	44.42 3.12 -12.99	46.25 3.39 -12.19	73.70 2.70 -46.39	48.66 2.92 -19.53	46.03 2.70 -19.88	46.34 4.50 -1.17	47.91 3.93 -6.97	46.57 2.67 -14.87	46.02 1.74 -24.46	46.91 2.55 -17.22	46.20 2.31 -17.96	39.36 1.92 -11.52	35.42 0.96 -19.28
BARRETT_IC_8 23711	25.58 1.19 -5.04	21.37 1.08 -1.42	19.50 0.56 -8.85	21.03 0.87 -4.31	18.90 0.65 -4.56	42.91 0.68 -28.49	44.06 0.98 -25.26	44.69 1.80 -18.24	41.21 2.20 -13.98	43.35 1.93 -21.17	53.41 3.54 -15.20	44.42 3.12 -12.99	46.25 3.39 -12.19	73.70 2.70 -46.39	48.66 2.92 -19.53	46.03 2.70 -19.88	46.34 4.50 -1.17	47.91 3.93 -6.97	46.57 2.67 -14.87	46.02 1.74 -24.46	46.91 2.55 -17.22	46.20 2.31 -17.96	39.36 1.92 -11.52	35.42 0.96 -19.28
BARRETT_IC_9 23700	25.58 1.19 -5.04	21.37 1.08 -1.42	19.50 0.56 -8.85	21.03 0.87 -4.31	18.90 0.65 -4.56	42.91 0.68 -28.49	44.06 0.98 -25.26	44.69 1.80 -18.24	41.21 2.20 -13.98	43.35 1.93 -21.17	53.41 3.54 -15.20	44.42 3.12 -12.99	46.25 3.39 -12.19	73.70 2.70 -46.39	48.66 2.92 -19.53	46.03 2.70 -19.88	46.34 4.50 -1.17	47.91 3.93 -6.97	46.57 2.67 -14.87	46.02 1.74 -24.46	46.91 2.55 -17.22	46.20 2.31 -17.96	39.36 1.92 -11.52	35.42 0.96 -19.28
BARRETT___1 23545	25.51 1.12 -5.04	21.32 1.03 -1.42	19.48 0.54 -8.85	20.99 0.83 -4.31	18.86 0.62 -4.56	42.87 0.64 -28.49	43.98 0.90 -25.26	44.55 1.65 -18.24	41.02 2.01 -13.98	43.20 1.79 -21.17	53.13 3.25 -15.20	44.21 2.91 -12.99	45.97 3.11 -12.19	73.47 2.47 -46.39	48.42 2.68 -19.53	45.82 2.48 -19.88	45.95 4.11 -1.17	47.55 3.57 -6.97	46.29 2.39 -14.87	45.83 1.56 -24.46	46.65 2.30 -17.22	45.96 2.06 -17.96	39.12 1.68 -11.52	35.31 0.85 -19.28
BARRETT___2 23546	25.55 1.16 -5.04	21.36 1.07 -1.42	19.50 0.56 -8.85	21.03 0.87 -4.31	18.89 0.65 -4.56	42.91 0.68 -28.49	44.05 0.98 -25.26	44.68 1.78 -18.24	41.20 2.19 -13.98	43.34 1.92 -21.17	53.40 3.52 -15.20	44.41 3.11 -12.99	46.24 3.38 -12.19	73.70 2.69 -46.39	48.65 2.91 -19.53	46.02 2.69 -19.88	46.33 4.49 -1.17	47.89 3.91 -6.97	46.56 2.66 -14.87	46.01 1.73 -24.46	46.90 2.54 -17.22	46.19 2.30 -17.96	39.35 1.90 -11.52	35.41 0.95 -19.28
BEAVER RIVER___HYD 24048	19.98 0.63 0.00	19.56 0.69 0.00	10.44 0.36 0.00	16.46 0.61 0.00	14.37 0.68 0.00	14.32 0.58 0.00	18.58 0.77 0.00	25.54 0.89 0.00	25.34 0.32 0.00	20.19 -0.06 0.00	34.28 -0.40 0.00	27.91 -0.40 0.00	30.27 -0.40 0.00	24.37 -0.24 0.00	26.02 -0.19 0.00	23.30 -0.16 0.00	40.39 -0.28 0.00	36.73 -0.28 0.00	29.16 0.14 0.00	19.98 0.16 0.00	27.46 0.32 0.00	26.18 0.25 0.00	26.62 0.69 0.00	15.70 0.53 0.00
BEEBEE_GT_13 23619	19.85 0.50 0.00	19.30 0.43 0.00	10.30 0.22 0.00	16.22 0.37 0.00	14.16 0.47 0.00	14.29 0.55 0.00	18.64 0.82 0.00	25.68 1.03 0.00	25.88 0.86 0.00	20.91 0.66 0.00	35.79 1.11 0.00	29.17 0.86 0.00	31.52 0.85 0.00	25.35 0.74 0.00	26.98 0.77 0.00	24.06 0.60 0.00	41.69 1.02 0.00	37.76 0.76 0.00	29.86 0.84 0.00	20.33 0.51 0.00	27.68 0.53 0.00	26.56 0.63 0.00	26.81 0.88 0.00	15.76 0.59 0.00
BETHLEHEM___STEEL 23779	18.70 -0.64 0.00	18.01 -0.86 0.00	9.63 -0.45 0.00	15.15 -0.70 0.00	12.86 -0.83 0.00	12.88 -0.86 0.00	16.75 -1.06 0.00	23.03 -1.62 0.00	23.31 -1.72 0.00	19.04 -1.21 0.00	32.31 -2.37 0.00	26.23 -2.09 0.00	28.70 -1.97 0.00	22.90 -1.71 0.00	24.31 -1.90 0.00	21.70 -1.76 0.00	37.58 -3.09 0.00	34.37 -2.64 0.00	26.99 -2.03 0.00	18.65 -1.16 0.00	25.23 -1.91 0.00	24.36 -1.57 0.00	24.47 -1.46 0.00	14.52 -0.66 0.00
BINGHAMTON___COGEN 23790	19.57 0.22 0.00	19.04 0.17 0.00	10.18 0.09 0.00	15.99 0.14 0.00	13.72 0.03 0.00	13.74 0.00 0.00	17.84 0.02 0.00	24.75 0.10 0.00	25.17 0.15 0.00	20.36 0.11 0.00	34.88 0.20 0.00	28.52 0.20 0.00	31.26 0.59 0.00	25.01 0.40 0.00	26.64 0.44 0.00	23.88 0.43 0.00	41.41 0.73 0.00	37.68 0.68 0.00	29.38 0.36 0.00	20.07 0.26 0.00	27.55 0.41 0.00	26.29 0.36 0.00	26.07 0.14 0.00	15.22 0.04 0.00
BLACK RIVER___HYD 24047	20.01 0.66 0.00	19.53 0.66 0.00	10.44 0.35 0.00	16.45 0.60 0.00	14.37 0.68 0.00	14.30 0.56 0.00	18.55 0.74 0.00	25.51 0.85 0.00	25.23 0.21 0.00	20.00 -0.25 0.00	33.76 -0.92 0.00	27.43 -0.88 0.00	29.77 -0.91 0.00	23.96 -0.65 0.00	25.55 -0.65 0.00	22.89 -0.56 0.00	39.67 -1.00 0.00	36.05 -0.95 0.00	28.71 -0.32 0.00	19.83 0.01 0.00	27.37 0.23 0.00	26.04 0.11 0.00	26.60 0.68 0.00	15.74 0.57 0.00
BLUE_CIRC_CHEM_DRP 24182	20.15 0.80 0.00	19.85 0.98 0.00	10.61 0.52 0.00	16.66 0.81 0.00	14.56 0.87 0.00	14.64 0.90 0.00	18.86 1.04 0.00	26.00 1.35 0.00	26.24 1.22 0.00	21.09 0.84 0.00	36.22 1.54 0.00	29.58 1.27 0.00	31.85 1.17 0.00	25.69 1.07 0.00	27.39 1.19 0.00	24.52 1.06 0.00	42.51 1.83 0.00	38.61 1.61 0.00	30.41 1.39 0.00	20.67 0.85 0.00	28.43 1.28 0.00	27.02 1.09 0.00	27.19 1.26 0.00	15.88 0.70 0.00
BOC_GAS_DRP 24189	20.18 0.83 0.00	19.90 1.02 0.00	10.64 0.55 0.00	16.71 0.86 0.00	14.61 0.92 0.00	14.69 0.96 0.00	18.99 1.17 0.00	26.11 1.46 0.00	26.33 1.30 0.00	21.12 0.87 0.00	36.23 1.55 0.00	29.58 1.27 0.00	31.82 1.15 0.00	25.67 1.06 0.00	27.38 1.17 0.00	24.50 1.04 0.00	42.49 1.81 0.00	38.61 1.60 0.00	30.44 1.42 0.00	20.70 0.88 0.00	28.45 1.31 0.00	27.07 1.14 0.00	27.28 1.35 0.00	15.94 0.76 0.00
BOWLINE___1 23526	19.92 0.57 0.00	19.30 0.42 0.00	10.30 0.21 0.00	16.15 0.30 0.00	13.83 0.14 0.00	13.89 0.15 0.00	18.11 0.29 0.00	25.41 0.76 0.00	26.10 1.08 0.00	21.31 1.06 0.00	36.66 1.98 0.00	30.04 1.73 0.00	32.71 2.04 0.00	26.18 1.57 0.00	28.33 2.12 0.00	25.45 2.00 0.00	44.06 3.39 0.00	40.02 3.02 0.00	31.02 1.99 0.00	21.11 1.29 0.00	29.04 1.89 0.00	27.65 1.72 0.00	27.30 1.37 0.00	15.82 0.64 0.00
BOWLINE___2 23595	19.92 0.57 0.00	19.29 0.42 0.00	10.30 0.21 0.00	16.15 0.30 0.00	13.83 0.14 0.00	13.89 0.15 0.00	18.10 0.29 0.00	25.41 0.76 0.00	26.10 1.08 0.00	21.31 1.06 0.00	36.66 1.98 0.00	30.04 1.73 0.00	32.71 2.04 0.00	26.18 1.57 0.00	28.33 2.12 0.00	25.45 1.99 0.00	44.06 3.38 0.00	40.02 3.02 0.00	31.02 1.99 0.00	21.11 1.29 0.00	29.03 1.89 0.00	27.65 1.72 0.00	27.29 1.37 0.00	15.82 0.64 0.00
BROOKHAVEN___DRP 24191	25.19 0.80 -5.04	21.00 0.71 -1.42	19.39 0.45 -8.85	20.98 0.82 -4.31	18.81 0.56 -4.56	42.74 0.51 -28.49	43.75 0.68 -25.26	44.31 1.42 -18.24	41.05 2.04 -13.98	43.16 1.74 -21.17	53.22 3.34 -15.20	44.25 2.95 -12.99	46.09 3.23 -12.19	73.56 2.56 -46.39	48.50 2.76 -19.53	45.93 2.59 -19.88	63.41 4.42 -18.32	47.68 3.70 -6.97	46.30 2.41 -14.87	45.85 1.57 -24.46	46.70 2.35 -17.22	45.67 1.77 -17.96	38.52 1.08 -11.52	34.72 0.26 -19.28

BROOKLYN_NAVY_YARD 23515	20.31 0.97 0.00	19.66 0.79 0.00	10.50 0.41 0.00	16.47 0.62 0.00	14.13 0.44 0.00	14.22 0.49 0.00	18.58 0.77 0.00	26.19 1.54 0.00	27.04 2.01 0.00	22.79 1.79 -0.74	49.39 3.36 -11.34	46.95 2.91 -15.72	50.18 3.25 -16.26	40.47 2.56 -13.30	43.56 2.77 -14.59	47.45 2.59 -21.40	46.75 4.37 -1.71	44.87 3.81 -4.06	31.58 2.55 0.00	21.48 1.66 0.00	29.57 2.43 0.00	28.13 2.20 0.00	27.77 1.84 0.00	16.07 0.89 0.00
BURROWS___LYONSDAL 23803	19.84 0.49 0.00	19.37 0.50 0.00	10.35 0.27 0.00	16.30 0.44 0.00	14.14 0.45 0.00	14.14 0.40 0.00	18.33 0.52 0.00	25.30 0.65 0.00	25.44 0.41 0.00	20.45 0.20 0.00	34.92 0.24 0.00	28.50 0.18 0.00	30.87 0.20 0.00	24.80 0.19 0.00	26.43 0.22 0.00	23.66 0.21 0.00	41.03 0.35 0.00	37.31 0.31 0.00	29.43 0.40 0.00	20.09 0.28 0.00	27.55 0.41 0.00	26.30 0.37 0.00	26.54 0.61 0.00	15.58 0.40 0.00
CALPINE BETH_PAGE_GT4 24209	25.46 1.07 -5.04	21.20 0.91 -1.42	19.42 0.48 -8.85	20.92 0.76 -4.31	18.80 0.55 -4.56	42.81 0.58 -28.49	43.94 0.87 -25.26	44.52 1.63 -18.24	41.06 2.05 -13.98	43.21 1.79 -21.17	53.21 3.34 -15.20	44.22 2.92 -12.99	46.07 3.21 -12.19	73.56 2.55 -46.39	48.49 2.75 -19.53	45.88 2.55 -19.88	47.00 4.27 -2.06	47.68 3.71 -6.97	46.40 2.50 -14.87	45.91 1.64 -24.46	46.76 2.40 -17.22	46.04 2.14 -17.96	39.21 1.77 -11.52	35.32 0.85 -19.28
CALSPAN___DRP 24200	18.70 -0.64 0.00	18.01 -0.86 0.00	9.63 -0.45 0.00	15.15 -0.70 0.00	12.86 -0.83 0.00	12.88 -0.86 0.00	16.75 -1.06 0.00	23.03 -1.62 0.00	23.31 -1.72 0.00	19.04 -1.21 0.00	32.31 -2.37 0.00	26.23 -2.09 0.00	28.70 -1.97 0.00	22.90 -1.90 0.00	24.31 -1.90 0.00	21.70 -1.76 0.00	37.58 -3.09 0.00	34.37 -2.64 0.00	26.99 -2.03 0.00	18.65 -1.16 0.00	25.23 -1.91 0.00	24.36 -1.57 0.00	24.47 -1.46 0.00	14.52 -0.66 0.00
CARR STREET_E_SYR 24060	19.18 -0.17 0.00	18.66 -0.21 0.00	9.98 -0.10 0.00	15.70 -0.15 0.00	13.55 -0.14 0.00	13.56 -0.18 0.00	17.56 -0.26 0.00	24.25 -0.40 0.00	24.56 -0.47 0.00	19.85 -0.40 0.00	33.90 -0.78 0.00	27.68 -0.64 0.00	30.03 -0.64 0.00	24.07 -0.54 0.00	25.62 -0.59 0.00	22.93 -0.53 0.00	39.75 -0.92 0.00	36.16 -0.85 0.00	28.43 -0.59 0.00	19.43 -0.38 0.00	26.55 -0.59 0.00	25.40 -0.54 0.00	25.55 -0.38 0.00	15.01 -0.16 0.00
CARTHAGE___PAPER 23857	20.01 0.66 0.00	19.53 0.66 0.00	10.44 0.35 0.00	16.45 0.60 0.00	14.37 0.68 0.00	14.30 0.56 0.00	18.55 0.74 0.00	25.51 0.85 0.00	25.23 0.21 0.00	20.00 -0.25 0.00	33.76 -0.92 0.00	27.43 -0.88 0.00	29.77 -0.91 0.00	23.96 -0.65 0.00	25.55 -0.65 0.00	22.89 -0.56 0.00	39.67 -1.00 0.00	36.05 -0.95 0.00	28.71 -0.32 0.00	19.83 0.01 0.00	27.37 0.23 0.00	26.04 0.11 0.00	26.60 0.68 0.00	15.74 0.57 0.00
CE_DUNWOOD___DRP 24194	20.25 0.90 0.00	19.62 0.75 0.00	10.47 0.39 0.00	16.43 0.58 0.00	14.10 0.41 0.00	14.19 0.45 0.00	18.51 0.69 0.00	26.05 1.39 0.00	26.82 1.79 0.00	21.86 1.61 0.00	37.70 3.02 0.00	30.92 2.61 0.00	33.61 2.94 0.00	26.92 2.30 0.00	28.68 2.48 0.00	25.75 2.30 0.00	44.56 3.88 0.00	40.43 3.42 0.00	31.32 2.29 0.00	21.32 1.50 0.00	29.33 2.19 0.00	27.91 1.98 0.00	27.56 1.63 0.00	15.97 0.79 0.00
CE_MILLWOOD___DRP 24193	20.17 0.82 0.00	19.55 0.68 0.00	10.44 0.35 0.00	16.37 0.52 0.00	14.04 0.36 0.00	14.13 0.40 0.00	18.43 0.62 0.00	25.92 1.26 0.00	26.66 1.63 0.00	21.73 1.48 0.00	37.46 2.78 0.00	30.72 2.41 0.00	33.39 2.71 0.00	26.74 2.13 0.00	28.49 2.29 0.00	25.58 2.13 0.00	44.26 3.59 0.00	40.17 3.17 0.00	31.13 2.11 0.00	21.19 1.38 0.00	29.16 2.02 0.00	27.75 1.82 0.00	27.42 1.49 0.00	15.89 0.71 0.00
CE_NYC2_DRP 24202	20.57 1.23 0.00	19.91 1.04 0.00	10.63 0.54 0.00	16.68 0.82 0.00	14.31 0.62 0.00	55.29 0.67 -40.88	53.33 1.00 -34.52	52.20 1.88 -25.67	52.17 2.29 -24.85	75.69 1.99 -53.45	51.04 3.72 -12.64	52.37 3.24 -20.81	53.43 3.63 -19.12	52.06 2.88 -24.57	55.46 3.07 -26.18	54.66 2.86 -28.35	52.40 4.79 -6.93	51.12 4.22 -9.89	37.63 2.90 -5.71	52.13 1.92 -30.39	49.52 2.80 -19.58	52.00 2.55 -23.52	52.11 2.17 -24.01	52.22 1.09 -35.96
CE_NYC_DRP 24195	20.42 1.07 0.00	19.76 0.89 0.00	10.55 0.46 0.00	16.55 0.70 0.00	14.19 0.50 0.00	14.29 0.56 0.00	18.68 0.86 0.00	26.34 1.69 0.00	27.16 2.13 0.00	22.90 1.91 -0.74	49.57 3.55 -11.34	47.10 3.06 -15.72	50.36 3.43 -16.26	40.60 2.69 -13.30	43.69 2.89 -14.59	47.56 2.70 -21.40	46.94 4.55 -1.71	45.06 4.00 -4.06	31.73 2.70 0.00	21.58 1.77 0.00	29.71 2.57 0.00	28.27 2.33 0.00	27.89 1.96 0.00	16.15 0.97 0.00
CH_MIDHUDSON___DRP 24192	20.02 0.67 0.00	19.51 0.64 0.00	10.43 0.34 0.00	16.35 0.50 0.00	14.05 0.36 0.00	14.14 0.40 0.00	18.37 0.55 0.00	25.68 1.03 0.00	26.33 1.30 0.00	21.42 1.17 0.00	36.87 2.19 0.00	30.18 1.87 0.00	32.74 2.06 0.00	26.26 1.65 0.00	27.99 1.78 0.00	25.11 1.66 0.00	43.47 2.80 0.00	39.46 2.46 0.00	30.67 1.64 0.00	20.91 1.09 0.00	28.76 1.61 0.00	27.37 1.43 0.00	27.12 1.19 0.00	15.72 0.54 0.00
CH_MISC_IPPS 23765	20.10 0.75 0.00	19.57 0.70 0.00	10.46 0.38 0.00	16.40 0.55 0.00	14.09 0.40 0.00	14.18 0.44 0.00	18.46 0.64 0.00	25.84 1.19 0.00	26.47 1.44 0.00	21.55 1.30 0.00	37.13 2.46 0.00	30.38 2.06 0.00	32.96 2.29 0.00	26.44 1.83 0.00	28.18 1.97 0.00	25.28 1.83 0.00	43.77 3.10 0.00	39.73 2.73 0.00	30.85 1.82 0.00	21.04 1.23 0.00	28.97 1.83 0.00	27.54 1.61 0.00	27.25 1.32 0.00	15.77 0.59 0.00
CH_RES_BVR_FALLS 23983	19.33 -0.02 0.00	18.86 -0.01 0.00	10.08 -0.01 0.00	15.84 -0.01 0.00	13.70 0.01 0.00	13.75 0.01 0.00	17.84 0.02 0.00	24.67 0.01 0.00	25.00 -0.02 0.00	20.22 -0.03 0.00	34.64 -0.04 0.00	28.27 -0.04 0.00	30.62 -0.05 0.00	24.58 -0.04 0.00	26.17 -0.04 0.00	23.41 -0.04 0.00	40.61 -0.07 0.00	36.96 -0.04 0.00	29.02 0.00 0.00	19.81 -0.01 0.00	27.12 -0.02 0.00	25.92 -0.01 0.00	25.91 -0.02 0.00	15.17 0.00 0.00
CH_RES_NIAGARA 23895	18.47 -0.88 0.00	17.75 -1.12 0.00	9.51 -0.58 0.00	14.94 -0.91 0.00	12.65 -1.04 0.00	12.68 -1.06 0.00	16.50 -1.32 0.00	22.63 -2.02 0.00	22.82 -2.20 0.00	18.67 -1.58 0.00	31.68 -3.00 0.00	25.65 -2.67 0.00	28.12 -2.55 0.00	22.42 -2.19 0.00	23.74 -2.46 0.00	21.15 -2.30 0.00	36.61 -4.07 0.00	33.36 -3.64 0.00	26.27 -2.76 0.00	18.21 -1.61 0.00	24.52 -2.62 0.00	23.78 -2.16 0.00	24.11 -1.81 0.00	14.40 -0.78 0.00
CH_RES_SYRACUSE 23985	18.91 -0.44 0.00	18.43 -0.44 0.00	9.87 -0.22 0.00	15.53 -0.32 0.00	13.38 -0.31 0.00	13.39 -0.35 0.00	17.34 -0.48 0.00	23.94 -0.71 0.00	24.25 -0.78 0.00	19.54 -0.71 0.00	33.29 -1.39 0.00	27.15 -1.16 0.00	29.50 -1.18 0.00	23.64 -0.98 0.00	25.15 -1.06 0.00	22.50 -0.95 0.00	39.02 -1.65 0.00	35.49 -1.52 0.00	27.90 -1.12 0.00	19.09 -0.72 0.00	26.08 -1.06 0.00	24.97 -0.97 0.00	25.17 -0.76 0.00	14.84 -0.34 0.00
CORNELL____ 23752	19.33 -0.02 0.00	18.41 -0.46 0.00	9.97 -0.11 0.00	15.72 -0.13 0.00	13.63 -0.06 0.00	13.75 0.01 0.00	17.66 -0.16 0.00	24.37 -0.28 0.00	24.91 -0.11 0.00	20.17 -0.08 0.00	34.56 -0.12 0.00	28.23 -0.09 0.00	30.76 0.08 0.00	24.70 0.09 0.00	26.27 0.07 0.00	23.47 0.02 0.00	40.69 0.02 0.00	36.99 -0.01 0.00	28.98 -0.05 0.00	19.77 -0.05 0.00	27.10 -0.04 0.00	25.94 0.01 0.00	25.79 -0.13 0.00	15.21 0.03 0.00

COXSACKIE___GT 23611	20.04 0.69 0.00	19.63 0.76 0.00	10.52 0.43 0.00	16.52 0.67 0.00	14.22 0.53 0.00	14.29 0.55 0.00	18.45 0.64 0.00	25.56 0.90 0.00	26.09 1.07 0.00	21.16 0.91 0.00	36.34 1.66 0.00	29.68 1.37 0.00	32.16 1.48 0.00	25.84 1.23 0.00	27.56 1.35 0.00	24.70 1.24 0.00	42.82 2.15 0.00	38.93 1.93 0.00	30.40 1.37 0.00	20.73 0.91 0.00	28.46 1.31 0.00	27.15 1.22 0.00	26.98 1.06 0.00	15.70 0.52 0.00
CRESCENT___HYD 24018	20.44 1.09 0.00	20.25 1.38 0.00	10.86 0.78 0.00	17.08 1.23 0.00	14.93 1.24 0.00	15.03 1.29 0.00	19.43 1.62 0.00	26.71 2.06 0.00	26.93 1.90 0.00	21.57 1.32 0.00	37.02 2.34 0.00	30.21 1.89 0.00	32.40 1.73 0.00	26.13 1.52 0.00	27.88 1.67 0.00	24.93 1.47 0.00	43.27 2.59 0.00	39.31 2.30 0.00	30.97 1.95 0.00	21.03 1.21 0.00	28.97 1.83 0.00	27.57 1.63 0.00	27.75 1.82 0.00	16.15 0.97 0.00
CRUCIBLE_METL_DRP 24180	18.91 -0.44 0.00	18.43 -0.44 0.00	9.87 -0.22 0.00	15.53 -0.32 0.00	13.38 -0.31 0.00	13.39 -0.35 0.00	17.34 -0.48 0.00	23.94 -0.71 0.00	24.25 -0.78 0.00	19.54 -0.71 0.00	33.29 -1.39 0.00	27.15 -1.16 0.00	29.50 -1.18 0.00	23.64 -0.98 0.00	25.15 -1.06 0.00	22.50 -0.95 0.00	39.02 -1.65 0.00	35.49 -1.52 0.00	27.90 -1.12 0.00	19.09 -0.72 0.00	26.08 -1.06 0.00	24.97 -0.97 0.00	25.17 -0.76 0.00	14.84 -0.34 0.00
CSC___481_PGEN 24222	25.18 0.79 -5.04	21.02 0.73 -1.42	19.41 0.48 -8.85	21.05 0.89 -4.31	18.85 0.60 -4.56	42.76 0.53 -28.49	43.74 0.67 -25.26	44.28 1.39 -18.24	41.04 2.03 -13.98	43.14 1.73 -21.17	53.19 3.31 -15.20	44.22 2.92 -12.99	46.06 3.20 -12.19	73.54 2.54 -46.39	48.48 2.74 -19.53	45.91 2.57 -19.88	63.45 4.38 -18.40	47.65 3.67 -6.97	46.28 2.38 -14.87	45.83 1.56 -24.46	46.68 2.32 -17.22	45.60 1.71 -17.96	38.40 0.96 -11.52	34.63 0.16 -19.28
DANSKAMMER___1 23586	19.97 0.62 0.00	19.45 0.58 0.00	10.40 0.31 0.00	16.31 0.45 0.00	14.00 0.31 0.00	14.10 0.36 0.00	18.35 0.53 0.00	25.67 1.02 0.00	26.27 1.24 0.00	21.37 1.12 0.00	36.81 2.13 0.00	30.08 1.77 0.00	32.65 1.98 0.00	26.18 1.57 0.00	27.90 1.70 0.00	25.04 1.58 0.00	43.35 2.67 0.00	39.35 2.34 0.00	30.54 1.52 0.00	20.85 1.04 0.00	28.73 1.59 0.00	27.29 1.35 0.00	27.00 1.07 0.00	15.62 0.45 0.00
DANSKAMMER___2 23589	19.97 0.62 0.00	19.45 0.58 0.00	10.40 0.31 0.00	16.31 0.45 0.00	14.00 0.31 0.00	14.10 0.36 0.00	18.35 0.53 0.00	25.67 1.02 0.00	26.27 1.24 0.00	21.37 1.12 0.00	36.81 2.13 0.00	30.08 1.77 0.00	32.65 1.98 0.00	26.18 1.57 0.00	27.90 1.70 0.00	25.04 1.58 0.00	43.35 2.67 0.00	39.35 2.34 0.00	30.54 1.52 0.00	20.85 1.04 0.00	28.73 1.59 0.00	27.29 1.35 0.00	27.00 1.07 0.00	15.62 0.45 0.00
DANSKAMMER___3 23590	19.97 0.62 0.00	19.45 0.58 0.00	10.40 0.31 0.00	16.31 0.45 0.00	14.00 0.31 0.00	14.10 0.36 0.00	18.35 0.53 0.00	25.67 1.02 0.00	26.27 1.24 0.00	21.37 1.12 0.00	36.81 2.13 0.00	30.08 1.77 0.00	32.65 1.98 0.00	26.18 1.57 0.00	27.90 1.70 0.00	25.04 1.58 0.00	43.35 2.67 0.00	39.35 2.34 0.00	30.54 1.52 0.00	20.85 1.04 0.00	28.73 1.59 0.00	27.29 1.35 0.00	27.00 1.07 0.00	15.62 0.45 0.00
DANSKAMMER___4 23591	19.97 0.62 0.00	19.45 0.58 0.00	10.40 0.31 0.00	16.31 0.45 0.00	14.00 0.31 0.00	14.10 0.36 0.00	18.35 0.53 0.00	25.67 1.02 0.00	26.27 1.24 0.00	21.37 1.12 0.00	36.81 2.13 0.00	30.08 1.77 0.00	32.65 1.98 0.00	26.18 1.57 0.00	27.90 1.70 0.00	25.04 1.58 0.00	43.35 2.67 0.00	39.35 2.34 0.00	30.54 1.52 0.00	20.85 1.04 0.00	28.73 1.59 0.00	27.29 1.35 0.00	27.00 1.07 0.00	15.62 0.45 0.00
DANSKAMMER___DIESEL 23592	19.97 0.62 0.00	19.45 0.58 0.00	10.40 0.31 0.00	16.31 0.45 0.00	14.00 0.31 0.00	14.10 0.36 0.00	18.35 0.53 0.00	25.67 1.02 0.00	26.27 1.24 0.00	21.37 1.12 0.00	36.81 2.13 0.00	30.08 1.77 0.00	32.65 1.98 0.00	26.18 1.57 0.00	27.90 1.70 0.00	25.04 1.58 0.00	43.35 2.67 0.00	39.35 2.34 0.00	30.54 1.52 0.00	20.85 1.04 0.00	28.73 1.59 0.00	27.29 1.35 0.00	27.00 1.07 0.00	15.62 0.45 0.00
DASHVILLE___HYD 23610	20.12 0.77 0.00	19.57 0.70 0.00	10.46 0.37 0.00	16.39 0.54 0.00	14.08 0.39 0.00	14.17 0.43 0.00	18.43 0.62 0.00	25.81 1.15 0.00	26.45 1.42 0.00	21.54 1.29 0.00	37.09 2.41 0.00	30.36 2.05 0.00	32.95 2.28 0.00	26.43 1.82 0.00	28.16 1.96 0.00	25.27 1.82 0.00	43.75 3.08 0.00	39.72 2.71 0.00	30.84 1.82 0.00	21.04 1.22 0.00	28.94 1.80 0.00	27.54 1.60 0.00	27.26 1.33 0.00	15.79 0.61 0.00
DOGLEVILLE___HYD 23807	19.93 0.58 0.00	19.65 0.78 0.00	10.55 0.46 0.00	16.54 0.69 0.00	14.21 0.52 0.00	14.36 0.62 0.00	18.63 0.81 0.00	25.97 1.31 0.00	26.75 1.73 0.00	21.79 1.54 0.00	37.57 2.89 0.00	30.69 2.38 0.00	33.04 2.36 0.00	26.54 1.93 0.00	28.29 2.09 0.00	25.35 1.89 0.00	43.94 3.27 0.00	39.96 2.96 0.00	30.98 1.95 0.00	21.10 1.28 0.00	29.14 2.00 0.00	27.70 1.77 0.00	27.32 1.39 0.00	15.70 0.52 0.00
DUNKIRK___1 23563	18.18 -1.17 0.00	17.59 -1.28 0.00	9.42 -0.66 0.00	14.84 -1.01 0.00	12.63 -1.06 0.00	12.59 -1.15 0.00	16.28 -1.53 0.00	22.41 -2.24 0.00	22.78 -2.25 0.00	18.62 -1.63 0.00	31.56 -3.12 0.00	25.59 -2.73 0.00	27.90 -2.78 0.00	22.29 -2.32 0.00	23.71 -2.49 0.00	21.27 -2.18 0.00	36.80 -3.87 0.00	33.64 -3.37 0.00	26.34 -2.69 0.00	18.28 -1.54 0.00	24.76 -2.38 0.00	23.73 -2.21 0.00	23.58 -2.35 0.00	13.93 -1.25 0.00
DUNKIRK___2 23564	18.18 -1.17 0.00	17.59 -1.28 0.00	9.42 -0.66 0.00	14.84 -1.01 0.00	12.63 -1.06 0.00	12.59 -1.15 0.00	16.28 -1.53 0.00	22.41 -2.24 0.00	22.78 -2.25 0.00	18.62 -1.63 0.00	31.56 -3.12 0.00	25.59 -2.73 0.00	27.90 -2.78 0.00	22.29 -2.32 0.00	23.71 -2.49 0.00	21.27 -2.18 0.00	36.80 -3.87 0.00	33.64 -3.37 0.00	26.34 -2.69 0.00	18.28 -1.54 0.00	24.76 -2.38 0.00	23.73 -2.21 0.00	23.58 -2.35 0.00	13.93 -1.25 0.00
DUNKIRK___3 23565	18.29 -1.06 0.00	17.67 -1.20 0.00	9.46 -0.63 0.00	14.89 -0.96 0.00	12.67 -1.02 0.00	12.64 -1.10 0.00	16.38 -1.44 0.00	22.55 -2.10 0.00	22.89 -2.14 0.00	18.71 -1.54 0.00	31.75 -2.93 0.00	25.76 -2.55 0.00	28.12 -2.55 0.00	22.46 -2.15 0.00	23.88 -2.33 0.00	21.39 -2.07 0.00	37.02 -3.65 0.00	33.83 -3.18 0.00	26.50 -2.53 0.00	18.36 -1.46 0.00	24.87 -2.27 0.00	23.88 -2.05 0.00	23.80 -2.13 0.00	14.08 -1.10 0.00
DUNKIRK___4 23566	18.29 -1.06 0.00	17.67 -1.20 0.00	9.46 -0.63 0.00	14.89 -0.96 0.00	12.67 -1.02 0.00	12.64 -1.10 0.00	16.38 -1.44 0.00	22.55 -2.10 0.00	22.89 -2.14 0.00	18.71 -1.54 0.00	31.75 -2.93 0.00	25.76 -2.55 0.00	28.12 -2.55 0.00	22.46 -2.15 0.00	23.88 -2.33 0.00	21.39 -2.07 0.00	37.02 -3.65 0.00	33.83 -3.18 0.00	26.50 -2.53 0.00	18.36 -1.46 0.00	24.87 -2.27 0.00	23.88 -2.05 0.00	23.80 -2.12 0.00	14.08 -1.10 0.00
EAST HAMPTON___GT 23717	25.15 0.76 -5.04	20.99 0.70 -1.42	19.40 0.46 -8.85	21.03 0.87 -4.31	18.83 0.58 -4.56	42.74 0.51 -28.49	43.72 0.64 -25.26	44.25 1.35 -18.24	41.01 2.00 -13.98	43.12 1.70 -21.17	53.13 3.26 -15.20	44.17 2.88 -12.99	46.02 3.16 -12.19	73.50 2.50 -46.39	48.44 2.70 -19.53	45.87 2.54 -19.88	62.98 4.32 -17.98	47.60 3.62 -6.97	46.23 2.34 -14.87	45.80 1.53 -24.46	46.64 2.28 -17.22	45.57 1.67 -17.96	38.37 0.92 -11.52	34.60 0.14 -19.28

EAST RIVER___6 23660	20.42 1.08 0.00	19.76 0.89 0.00	10.55 0.46 0.00	16.54 0.69 0.00	14.19 0.50 0.00	14.29 0.56 0.00	18.68 0.87 0.00	26.37 1.71 0.00	27.20 2.18 0.00	22.94 1.94 -0.74	49.65 3.63 -11.34	47.16 3.13 -15.72	50.43 3.50 -16.26	40.66 2.74 -13.30	43.75 2.95 -14.59	47.62 2.77 -21.40	47.04 4.66 -1.71	45.15 4.09 -4.06	31.78 2.76 0.00	21.63 1.81 0.00	29.79 2.65 0.00	28.35 2.41 0.00	27.96 2.03 0.00	16.18 1.00 0.00
EAST RIVER___7 23524	20.42 1.08 0.00	19.76 0.89 0.00	10.55 0.46 0.00	16.54 0.69 0.00	14.19 0.50 0.00	14.29 0.56 0.00	18.68 0.87 0.00	26.37 1.71 0.00	27.20 2.18 0.00	22.94 1.94 -0.74	49.65 3.63 -11.34	47.16 3.13 -15.72	50.43 3.50 -16.26	40.66 2.74 -13.30	43.75 2.95 -14.59	47.62 2.77 -21.40	47.04 4.66 -1.71	45.15 4.09 -4.06	31.78 2.76 0.00	21.63 1.81 0.00	29.79 2.65 0.00	28.35 2.41 0.00	27.96 2.03 0.00	16.18 1.00 0.00
EAST_HAMPTON___DIESEL 23722	25.15 0.76 -5.04	20.99 0.70 -1.42	19.40 0.46 -8.85	21.03 0.87 -4.31	18.83 0.58 -4.56	42.74 0.51 -28.49	43.72 0.64 -25.26	44.25 1.35 -18.24	41.01 2.00 -13.98	43.12 1.70 -21.17	53.13 3.26 -15.20	44.17 2.88 -12.99	46.02 3.16 -12.19	73.50 2.50 -46.39	48.44 2.70 -19.53	45.87 2.54 -19.88	62.98 4.32 -17.98	47.60 3.62 -6.97	46.23 2.34 -14.87	45.80 1.53 -24.46	46.64 2.28 -17.22	45.57 1.67 -17.96	38.37 0.92 -11.52	34.60 0.14 -19.28
ELEC_TRO_TEK 24086	25.51 1.12 -5.04	21.25 0.96 -1.42	19.44 0.50 -8.85	20.94 0.78 -4.31	18.82 0.57 -4.56	42.84 0.61 -28.49	43.98 0.91 -25.26	44.57 1.67 -18.24	41.09 2.08 -13.98	43.25 1.83 -21.17	53.25 3.38 -15.20	44.26 2.96 -12.99	46.10 3.24 -12.19	73.58 2.58 -46.39	48.52 2.78 -19.53	45.91 2.57 -19.88	46.33 4.32 -1.34	47.75 3.77 -6.97	46.46 2.57 -14.87	45.96 1.68 -24.46	46.82 2.46 -17.22	46.12 2.23 -17.96	39.32 1.88 -11.52	35.38 0.92 -19.28
E_CANADA_CAP_HY 24051	20.36 1.01 0.00	19.99 1.12 0.00	10.65 0.57 0.00	16.79 0.94 0.00	14.75 1.06 0.00	14.76 1.02 0.00	19.18 1.37 0.00	26.19 1.53 0.00	26.05 1.02 0.00	20.81 0.56 0.00	35.38 0.70 0.00	28.81 0.49 0.00	31.17 0.50 0.00	25.11 0.50 0.00	26.70 0.50 0.00	23.86 0.41 0.00	41.46 0.79 0.00	37.78 0.78 0.00	30.17 1.15 0.00	20.55 0.73 0.00	27.98 0.83 0.00	26.82 0.89 0.00	27.29 1.36 0.00	16.20 1.02 0.00
E_CANADA_MHWK_HY 24050	19.93 0.58 0.00	19.65 0.78 0.00	10.55 0.46 0.00	16.54 0.69 0.00	14.21 0.52 0.00	14.36 0.62 0.00	18.63 0.81 0.00	25.97 1.31 0.00	26.75 1.73 0.00	21.79 1.54 0.00	37.57 2.89 0.00	30.69 2.38 0.00	33.04 2.36 0.00	26.54 1.93 0.00	28.29 2.09 0.00	25.35 1.89 0.00	43.94 3.27 0.00	39.96 2.96 0.00	30.98 1.95 0.00	21.10 1.28 0.00	29.14 2.00 0.00	27.70 1.77 0.00	27.32 1.39 0.00	15.70 0.52 0.00
E_FISHKILL___LBMP 23776	19.85 0.50 0.00	19.33 0.46 0.00	10.33 0.24 0.00	16.21 0.36 0.00	13.92 0.23 0.00	13.99 0.26 0.00	18.16 0.35 0.00	25.33 0.68 0.00	25.92 0.89 0.00	21.06 0.81 0.00	36.21 1.53 0.00	29.63 1.32 0.00	32.15 1.48 0.00	25.79 1.18 0.00	27.49 1.29 0.00	24.64 1.19 0.00	42.68 2.01 0.00	38.77 1.77 0.00	30.19 1.16 0.00	20.60 0.79 0.00	28.30 1.16 0.00	26.98 1.04 0.00	26.77 0.84 0.00	15.56 0.38 0.00
FAR ROCKAWAY___4 23548	25.52 1.13 -5.04	21.25 0.96 -1.42	19.43 0.50 -8.85	20.92 0.76 -4.31	18.80 0.55 -4.56	42.83 0.60 -28.49	43.86 0.78 -25.26	44.36 1.47 -18.24	40.64 1.63 -13.98	42.73 1.32 -21.17	52.37 2.49 -15.20	43.54 2.24 -12.99	45.44 2.58 -12.19	73.05 2.04 -46.39	47.89 2.16 -19.53	45.33 1.99 -19.88	45.10 3.19 -1.24	46.77 2.80 -6.97	45.73 1.83 -14.87	45.46 1.18 -24.46	46.03 1.67 -17.22	45.44 1.54 -17.96	38.77 1.33 -11.52	35.35 0.88 -19.28
FENNER___WINDPWR 24204	19.79 0.44 0.00	19.27 0.40 0.00	10.32 0.23 0.00	16.23 0.38 0.00	14.06 0.37 0.00	14.06 0.32 0.00	18.20 0.39 0.00	25.14 0.48 0.00	25.40 0.37 0.00	20.47 0.22 0.00	34.98 0.31 0.00	28.57 0.26 0.00	30.95 0.28 0.00	24.84 0.23 0.00	26.45 0.24 0.00	23.68 0.23 0.00	41.05 0.38 0.00	37.33 0.32 0.00	29.40 0.38 0.00	20.06 0.24 0.00	27.45 0.31 0.00	26.23 0.30 0.00	26.44 0.51 0.00	15.53 0.35 0.00
FIBERTEK___ENERGY 23856	18.91 -0.44 0.00	18.43 -0.44 0.00	9.87 -0.22 0.00	15.53 -0.32 0.00	13.38 -0.31 0.00	13.39 -0.35 0.00	17.34 -0.48 0.00	23.94 -0.71 0.00	24.25 -0.78 0.00	19.54 -0.71 0.00	33.29 -1.39 0.00	27.15 -1.16 0.00	29.50 -1.18 0.00	23.64 -0.98 0.00	25.15 -1.06 0.00	22.50 -0.95 0.00	39.02 -1.65 0.00	35.49 -1.52 0.00	27.90 -1.12 0.00	19.09 -0.72 0.00	26.08 -1.06 0.00	24.97 -0.97 0.00	25.17 -0.76 0.00	14.84 -0.34 0.00
FITZPATRICK___ 23598	18.66 -0.68 0.00	18.16 -0.71 0.00	9.72 -0.37 0.00	15.27 -0.58 0.00	13.15 -0.54 0.00	13.19 -0.55 0.00	17.09 -0.72 0.00	23.64 -1.01 0.00	24.02 -1.01 0.00	19.43 -0.82 0.00	33.22 -1.45 0.00	27.11 -1.20 0.00	29.40 -1.27 0.00	23.57 -1.05 0.00	25.07 -1.13 0.00	22.44 -1.01 0.00	38.95 -1.73 0.00	35.44 -1.57 0.00	27.79 -1.24 0.00	19.01 -0.80 0.00	26.00 -1.14 0.00	24.87 -1.06 0.00	24.91 -1.02 0.00	14.61 -0.57 0.00
FORT ORANGE___ 23900	20.19 0.84 0.00	20.35 1.48 0.00	10.88 0.79 0.00	17.07 1.22 0.00	14.90 1.21 0.00	14.98 1.24 0.00	19.09 1.27 0.00	26.22 1.56 0.00	26.57 1.55 0.00	21.39 1.14 0.00	36.80 2.12 0.00	30.09 1.78 0.00	32.41 1.74 0.00	26.13 1.52 0.00	27.87 1.66 0.00	24.95 1.50 0.00	43.25 2.57 0.00	39.26 2.25 0.00	30.83 1.80 0.00	20.95 1.14 0.00	28.89 1.74 0.00	27.39 1.45 0.00	27.49 1.56 0.00	15.99 0.81 0.00
FORT_DRUM_COGEN 23780	19.95 0.60 0.00	19.48 0.61 0.00	10.40 0.32 0.00	16.41 0.55 0.00	14.33 0.64 0.00	14.26 0.53 0.00	18.50 0.68 0.00	25.44 0.78 0.00	25.17 0.15 0.00	19.95 -0.30 0.00	33.69 -0.99 0.00	27.38 -0.93 0.00	29.71 -0.96 0.00	23.92 -0.70 0.00	25.51 -0.70 0.00	22.85 -0.60 0.00	39.61 -1.07 0.00	35.99 -1.01 0.00	28.65 -0.37 0.00	19.78 -0.04 0.00	27.30 0.16 0.00	25.97 0.04 0.00	26.53 0.60 0.00	15.70 0.52 0.00
FPL_FAR_ROCK_GT1 24212	25.52 1.13 -5.04	21.25 0.96 -1.42	19.43 0.50 -8.85	20.92 0.76 -4.31	18.80 0.55 -4.56	42.83 0.60 -28.49	43.86 0.78 -25.26	44.36 1.47 -18.24	40.64 1.63 -13.98	42.73 1.32 -21.17	52.37 2.49 -15.20	43.54 2.24 -12.99	45.44 2.58 -12.19	73.05 2.04 -46.39	47.89 2.16 -19.53	45.33 1.99 -19.88	45.10 3.19 -1.24	46.77 2.80 -6.97	45.73 1.83 -14.87	45.46 1.18 -24.46	46.03 1.67 -17.22	45.44 1.54 -17.96	38.77 1.33 -11.52	35.35 0.88 -19.28
FRANKLIN_FALL_HYD 24054	19.45 0.11 0.00	19.01 0.14 0.00	10.13 0.05 0.00	15.93 0.08 0.00	13.88 0.19 0.00	13.92 0.19 0.00	18.08 0.26 0.00	25.08 0.43 0.00	25.14 0.12 0.00	20.21 -0.04 0.00	34.62 -0.06 0.00	28.26 -0.05 0.00	30.58 -0.09 0.00	24.55 -0.07 0.00	26.14 -0.06 0.00	23.37 -0.08 0.00	40.52 -0.15 0.00	36.86 -0.14 0.00	29.08 0.05 0.00	19.78 -0.04 0.00	27.08 -0.06 0.00	25.87 -0.06 0.00	25.95 0.02 0.00	15.27 0.10 0.00
FULTON COGEN___ 23766	19.15 -0.20 0.00	18.64 -0.23 0.00	9.97 -0.12 0.00	15.68 -0.17 0.00	13.54 -0.15 0.00	13.55 -0.19 0.00	17.55 -0.26 0.00	24.26 -0.40 0.00	24.55 -0.48 0.00	19.82 -0.43 0.00	33.85 -0.83 0.00	27.62 -0.69 0.00	29.95 -0.72 0.00	24.02 -0.60 0.00	25.55 -0.65 0.00	22.87 -0.58 0.00	39.67 -1.00 0.00	36.09 -0.92 0.00	28.39 -0.64 0.00	19.40 -0.42 0.00	26.52 -0.62 0.00	25.35 -0.58 0.00	25.52 -0.41 0.00	15.01 -0.17 0.00

G.F.CEMENT___DRP 24184	20.26 0.92 0.00	20.36 1.48 0.00	10.96 0.87 0.00	17.23 1.38 0.00	15.07 1.38 0.00	15.13 1.39 0.00	19.66 1.85 0.00	27.21 2.55 0.00	27.29 2.26 0.00	21.55 1.30 0.00	36.95 2.27 0.00	30.18 1.87 0.00	32.17 1.50 0.00	25.96 1.35 0.00	27.72 1.52 0.00	24.75 1.30 0.00	43.10 2.43 0.00	38.96 1.95 0.00	30.68 1.65 0.00	20.79 0.97 0.00	28.84 1.70 0.00	27.59 1.66 0.00	27.72 1.80 0.00	15.99 0.81 0.00
GARDENVILLE___LBMP 24039	18.12 -1.23 0.00	17.50 -1.37 0.00	9.38 -0.70 0.00	14.77 -1.08 0.00	12.50 -1.19 0.00	12.45 -1.29 0.00	16.13 -1.68 0.00	22.13 -2.52 0.00	22.42 -2.61 0.00	18.51 -1.74 0.00	31.56 -3.12 0.00	25.61 -2.70 0.00	27.66 -3.01 0.00	22.03 -2.58 0.00	23.37 -2.84 0.00	20.88 -2.58 0.00	36.12 -4.56 0.00	32.69 -4.31 0.00	25.67 -3.35 0.00	17.79 -2.02 0.00	24.01 -3.13 0.00	23.20 -2.73 0.00	23.40 -2.53 0.00	13.95 -1.23 0.00
GENERAL___MILLS 23808	18.70 -0.64 0.00	18.01 -0.86 0.00	9.63 -0.45 0.00	15.15 -0.70 0.00	12.86 -0.83 0.00	12.88 -0.86 0.00	16.75 -1.06 0.00	23.03 -1.62 0.00	23.31 -1.72 0.00	19.04 -1.21 0.00	32.31 -2.37 0.00	26.23 -2.09 0.00	28.70 -1.97 0.00	22.90 -1.71 0.00	24.31 -1.90 0.00	21.70 -1.76 0.00	37.58 -3.09 0.00	34.37 -2.64 0.00	26.99 -2.03 0.00	18.65 -1.16 0.00	25.23 -1.91 0.00	24.36 -1.57 0.00	24.47 -1.46 0.00	14.52 -0.66 0.00
GE_PLASTICS___DRP 24183	20.04 0.70 0.00	19.75 0.88 0.00	10.56 0.47 0.00	16.59 0.74 0.00	14.50 0.81 0.00	14.59 0.85 0.00	18.86 1.05 0.00	25.97 1.32 0.00	26.19 1.17 0.00	21.03 0.78 0.00	36.09 1.42 0.00	29.48 1.16 0.00	31.71 1.04 0.00	25.58 0.96 0.00	27.27 1.07 0.00	24.40 0.95 0.00	42.32 1.65 0.00	38.45 1.45 0.00	30.31 1.28 0.00	20.60 0.79 0.00	28.33 1.18 0.00	26.95 1.01 0.00	27.13 1.21 0.00	15.84 0.66 0.00
GILBOA___1 23756	20.31 0.97 0.00	20.09 1.22 0.00	10.74 0.65 0.00	16.86 1.01 0.00	14.73 1.04 0.00	14.81 1.07 0.00	19.08 1.27 0.00	26.17 1.52 0.00	26.40 1.37 0.00	21.16 0.91 0.00	36.28 1.60 0.00	29.60 1.29 0.00	31.81 1.14 0.00	25.73 1.12 0.00	27.44 1.24 0.00	24.56 1.11 0.00	42.60 1.93 0.00	38.69 1.69 0.00	30.49 1.46 0.00	20.77 0.95 0.00	28.54 1.40 0.00	27.16 1.22 0.00	27.34 1.42 0.00	15.99 0.81 0.00
GILBOA___2 23757	20.31 0.97 0.00	20.09 1.22 0.00	10.74 0.65 0.00	16.86 1.01 0.00	14.73 1.04 0.00	14.81 1.07 0.00	19.08 1.27 0.00	26.17 1.52 0.00	26.40 1.37 0.00	21.16 0.91 0.00	36.28 1.60 0.00	29.60 1.29 0.00	31.81 1.14 0.00	25.73 1.12 0.00	27.44 1.24 0.00	24.56 1.11 0.00	42.60 1.93 0.00	38.69 1.69 0.00	30.49 1.46 0.00	20.77 0.95 0.00	28.54 1.40 0.00	27.16 1.22 0.00	27.34 1.42 0.00	15.99 0.81 0.00
GILBOA___3 23758	20.31 0.97 0.00	20.09 1.22 0.00	10.74 0.65 0.00	16.86 1.01 0.00	14.73 1.04 0.00	14.81 1.07 0.00	19.08 1.27 0.00	26.17 1.52 0.00	26.40 1.37 0.00	21.16 0.91 0.00	36.28 1.60 0.00	29.60 1.29 0.00	31.81 1.14 0.00	25.73 1.12 0.00	27.44 1.24 0.00	24.56 1.11 0.00	42.60 1.93 0.00	38.69 1.69 0.00	30.49 1.46 0.00	20.77 0.95 0.00	28.54 1.40 0.00	27.16 1.22 0.00	27.34 1.42 0.00	15.99 0.81 0.00
GILBOA___4 23759	20.31 0.97 0.00	20.09 1.22 0.00	10.74 0.65 0.00	16.86 1.01 0.00	14.73 1.04 0.00	14.81 1.07 0.00	19.08 1.27 0.00	26.17 1.52 0.00	26.40 1.37 0.00	21.16 0.91 0.00	36.28 1.60 0.00	29.60 1.29 0.00	31.81 1.14 0.00	25.73 1.12 0.00	27.44 1.24 0.00	24.56 1.11 0.00	42.60 1.93 0.00	38.69 1.69 0.00	30.49 1.46 0.00	20.77 0.95 0.00	28.54 1.40 0.00	27.16 1.22 0.00	27.34 1.42 0.00	15.99 0.81 0.00
GILBOA___ 23599	20.31 0.97 0.00	20.09 1.22 0.00	10.74 0.65 0.00	16.86 1.01 0.00	14.73 1.04 0.00	14.81 1.07 0.00	19.08 1.27 0.00	26.17 1.52 0.00	26.40 1.37 0.00	21.16 0.91 0.00	36.28 1.60 0.00	29.60 1.29 0.00	31.81 1.14 0.00	25.73 1.12 0.00	27.44 1.24 0.00	24.56 1.11 0.00	42.60 1.93 0.00	38.69 1.69 0.00	30.49 1.46 0.00	20.77 0.95 0.00	28.54 1.40 0.00	27.16 1.22 0.00	27.34 1.42 0.00	15.99 0.81 0.00
GINNA___ 23603	18.79 -0.56 0.00	18.32 -0.55 0.00	9.79 -0.30 0.00	15.41 -0.44 0.00	13.44 -0.25 0.00	13.50 -0.23 0.00	17.55 -0.26 0.00	24.09 -0.56 0.00	24.22 -0.81 0.00	19.51 -0.74 0.00	33.35 -1.33 0.00	27.17 -1.14 0.00	29.28 -1.39 0.00	23.54 -1.07 0.00	25.06 -1.15 0.00	22.36 -1.09 0.00	38.79 -1.89 0.00	35.20 -1.80 0.00	27.89 -1.13 0.00	19.01 -0.81 0.00	25.92 -1.22 0.00	24.84 -1.10 0.00	25.16 -0.77 0.00	14.84 -0.34 0.00
GLEN PARK___ 23778	20.16 0.81 0.00	19.67 0.80 0.00	10.51 0.42 0.00	16.57 0.72 0.00	14.48 0.79 0.00	14.40 0.66 0.00	18.67 0.86 0.00	25.68 1.02 0.00	25.43 0.40 0.00	20.17 -0.08 0.00	34.09 -0.59 0.00	27.72 -0.60 0.00	30.07 -0.60 0.00	24.21 -0.41 0.00	25.81 -0.40 0.00	23.12 -0.33 0.00	40.08 -0.59 0.00	36.41 -0.60 0.00	29.01 -0.02 0.00	19.99 0.17 0.00	27.54 0.40 0.00	26.19 0.25 0.00	26.79 0.86 0.00	15.87 0.69 0.00
GLENWOOD_IC_1_G5 23712	25.52 1.13 -5.04	21.37 1.08 -1.42	19.51 0.57 -8.85	21.03 0.87 -4.31	18.90 0.65 -4.56	42.90 0.67 -28.49	44.02 0.95 -25.26	44.63 1.73 -18.24	41.15 2.15 -13.98	43.40 1.98 -21.17	53.44 3.57 -15.20	44.28 2.98 -12.99	46.27 3.41 -12.19	73.65 2.64 -46.39	48.56 2.82 -19.53	45.96 2.63 -19.88	46.50 4.39 -1.44	47.86 3.89 -6.97	46.55 2.66 -14.87	46.10 1.83 -24.46	46.96 2.60 -17.22	46.26 2.37 -17.96	39.51 2.06 -11.52	35.54 1.08 -19.28
GLENWOOD_IC_2_G1 23688	25.52 1.13 -5.04	21.37 1.08 -1.42	19.51 0.57 -8.85	21.03 0.87 -4.31	18.90 0.65 -4.56	42.90 0.67 -28.49	44.02 0.95 -25.26	44.63 1.73 -18.24	41.15 2.15 -13.98	43.40 1.98 -21.17	53.44 3.57 -15.20	44.28 2.98 -12.99	46.27 3.41 -12.19	73.65 2.64 -46.39	48.56 2.82 -19.53	45.96 2.63 -19.88	46.26 4.39 -1.20	47.86 3.89 -6.97	46.55 2.66 -14.87	46.10 1.83 -24.46	46.96 2.60 -17.22	46.26 2.37 -17.96	39.51 2.06 -11.52	35.54 1.08 -19.28
GLENWOOD_IC_3_G1 23689	25.52 1.13 -5.04	21.37 1.08 -1.42	19.51 0.57 -8.85	21.03 0.87 -4.31	18.90 0.65 -4.56	42.90 0.67 -28.49	44.02 0.95 -25.26	44.63 1.73 -18.24	41.15 2.15 -13.98	43.40 1.98 -21.17	53.44 3.57 -15.20	44.28 2.98 -12.99	46.27 3.41 -12.19	73.65 2.64 -46.39	48.56 2.82 -19.53	45.96 2.63 -19.88	46.26 4.39 -1.20	47.86 3.89 -6.97	46.55 2.66 -14.87	46.10 1.83 -24.46	46.96 2.60 -17.22	46.26 2.37 -17.96	39.51 2.06 -11.52	35.54 1.08 -19.28
GLENWOOD___4 23550	25.52 1.13 -5.04	21.37 1.08 -1.42	19.51 0.57 -8.85	21.03 0.87 -4.31	18.90 0.65 -4.56	42.90 0.67 -28.49	44.02 0.95 -25.26	44.63 1.73 -18.24	41.15 2.15 -13.98	43.40 1.98 -21.17	53.44 3.57 -15.20	44.28 2.98 -12.99	46.27 3.41 -12.19	73.65 2.64 -46.39	48.56 2.82 -19.53	45.96 2.63 -19.88	46.50 4.39 -1.44	47.86 3.89 -6.97	46.55 2.66 -14.87	46.10 1.83 -24.46	46.96 2.60 -17.22	46.26 2.37 -17.96	39.51 2.06 -11.52	35.54 1.08 -19.28
GLENWOOD___5 23614	25.52 1.13 -5.04	21.37 1.08 -1.42	19.51 0.57 -8.85	21.03 0.87 -4.31	18.90 0.65 -4.56	42.90 0.67 -28.49	44.02 0.95 -25.26	44.63 1.73 -18.24	41.15 2.15 -13.98	43.40 1.98 -21.17	53.44 3.57 -15.20	44.28 2.98 -12.99	46.27 3.41 -12.19	73.65 2.64 -46.39	48.56 2.82 -19.53	45.96 2.63 -19.88	46.50 4.39 -1.44	47.86 3.89 -6.97	46.55 2.66 -14.87	46.10 1.83 -24.46	46.96 2.60 -17.22	46.26 2.37 -17.96	39.51 2.06 -11.52	35.54 1.08 -19.28

23579	19.73 0.38 0.00	19.22 0.35 0.00	10.27 0.18 0.00	16.12 0.27 0.00	13.85 0.16 0.00	13.87 0.13 0.00	18.03 0.21 0.00	25.01 0.35 0.00	25.42 0.39 0.00	20.57 0.32 0.00	35.23 0.55 0.00	28.82 0.50 0.00	31.62 0.95 0.00	25.31 0.70 0.00	26.97 0.76 0.00	24.17 0.71 0.00	41.90 1.23 0.00	38.14 1.14 0.00	29.73 0.70 0.00	20.32 0.50 0.00	27.88 0.73 0.00	26.58 0.65 0.00	26.32 0.39 0.00	15.36 0.18 0.00
GOUDEY___8 23580	19.68 0.34 0.00	19.16 0.29 0.00	10.24 0.16 0.00	16.08 0.23 0.00	13.81 0.12 0.00	13.84 0.10 0.00	17.97 0.16 0.00	24.91 0.26 0.00	25.28 0.25 0.00	20.48 0.23 0.00	35.06 0.38 0.00	28.67 0.35 0.00	31.46 0.78 0.00	25.18 0.57 0.00	26.82 0.62 0.00	24.04 0.59 0.00	41.68 1.01 0.00	37.94 0.94 0.00	29.57 0.54 0.00	20.23 0.41 0.00	27.74 0.60 0.00	26.45 0.51 0.00	26.20 0.27 0.00	15.28 0.10 0.00
GOWANUS_GT 1_GRP 23732	44.22 1.24 -23.63	35.53 1.06 -15.60	80.79 0.56 -70.15	80.66 0.84 -63.97	80.51 0.63 -66.19	40.20 0.69 -25.77	52.48 1.04 -33.62	42.60 1.94 -16.00	40.64 2.32 -13.29	23.21 2.01 -0.95	49.81 3.79 -11.34	47.35 3.31 -15.72	50.61 3.68 -16.26	40.81 2.89 -13.30	43.86 3.06 -14.59	47.71 2.86 -21.40	67.90 4.81 -22.42	88.76 4.26 -47.50	72.37 2.95 -40.39	88.96 1.98 -67.16	88.97 2.91 -58.92	88.98 2.64 -60.40	86.83 2.27 -58.63	69.56 1.14 -53.24
GOWANUS_GT 2_GRP 23617	44.24 1.26 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.49 1.05 -33.62	42.62 1.96 -16.00	40.66 2.34 -13.29	23.23 2.03 -0.95	49.84 3.82 -11.34	47.38 3.34 -15.72	50.64 3.71 -16.26	40.84 2.92 -13.30	43.89 3.09 -14.59	47.74 2.89 -21.40	67.95 4.85 -22.42	88.80 4.30 -47.50	72.40 2.98 -40.39	88.98 2.00 -67.16	89.00 2.93 -58.92	89.01 2.67 -60.40	86.85 2.30 -58.63	69.57 1.15 -53.24
GOWANUS_GT 3_GRP 23618	44.22 1.24 -23.63	35.53 1.06 -15.60	80.79 0.56 -70.15	80.66 0.84 -63.97	80.51 0.63 -66.19	40.20 0.69 -25.77	52.48 1.04 -33.62	42.60 1.94 -16.00	40.64 2.32 -13.29	23.21 2.01 -0.95	49.81 3.79 -11.34	47.35 3.31 -15.72	50.61 3.68 -16.26	40.81 2.89 -13.30	43.86 3.06 -14.59	47.71 2.86 -21.40	67.90 4.81 -22.42	88.76 4.26 -47.50	72.37 2.95 -40.39	88.96 1.98 -67.16	88.97 2.91 -58.92	88.98 2.64 -60.40	86.83 2.27 -58.63	69.56 1.14 -53.24
GOWANUS_GT 4_GRP 23751	44.24 1.26 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.49 1.05 -33.62	42.62 1.96 -16.00	40.66 2.34 -13.29	23.23 2.03 -0.95	49.84 3.82 -11.34	47.38 3.34 -15.72	50.64 3.71 -16.26	40.84 2.92 -13.30	43.89 3.09 -14.59	47.74 2.89 -21.40	67.95 4.85 -22.42	88.80 4.30 -47.50	72.40 2.98 -40.39	88.98 2.00 -67.16	89.00 2.93 -58.92	89.01 2.67 -60.40	86.85 2.30 -58.63	69.57 1.15 -53.24
GOWANUS_GT1_1 24077	44.22 1.24 -23.63	35.53 1.06 -15.60	80.79 0.56 -70.15	80.66 0.84 -63.97	80.51 0.63 -66.19	40.20 0.69 -25.77	52.48 1.04 -33.62	42.60 1.94 -16.00	40.64 2.32 -13.29	23.21 2.01 -0.95	49.81 3.79 -11.34	47.35 3.31 -15.72	50.61 3.68 -16.26	40.81 2.89 -13.30	43.86 3.06 -14.59	47.71 2.86 -21.40	67.90 4.81 -22.42	88.76 4.26 -47.50	72.37 2.95 -40.39	88.96 1.98 -67.16	88.97 2.91 -58.92	88.98 2.64 -60.40	86.83 2.27 -58.63	69.56 1.14 -53.24
GOWANUS_GT1_2 24078	44.22 1.24 -23.63	35.53 1.06 -15.60	80.79 0.56 -70.15	80.66 0.84 -63.97	80.51 0.63 -66.19	40.20 0.69 -25.77	52.48 1.04 -33.62	42.60 1.94 -16.00	40.64 2.32 -13.29	23.21 2.01 -0.95	49.81 3.79 -11.34	47.35 3.31 -15.72	50.61 3.68 -16.26	40.81 2.89 -13.30	43.86 3.06 -14.59	47.71 2.86 -21.40	67.90 4.81 -22.42	88.76 4.26 -47.50	72.37 2.95 -40.39	88.96 1.98 -67.16	88.97 2.91 -58.92	88.98 2.64 -60.40	86.83 2.27 -58.63	69.56 1.14 -53.24
GOWANUS_GT1_3 24079	44.22 1.24 -23.63	35.53 1.06 -15.60	80.79 0.56 -70.15	80.66 0.84 -63.97	80.51 0.63 -66.19	40.20 0.69 -25.77	52.48 1.04 -33.62	42.60 1.94 -16.00	40.64 2.32 -13.29	23.21 2.01 -0.95	49.81 3.79 -11.34	47.35 3.31 -15.72	50.61 3.68 -16.26	40.81 2.89 -13.30	43.86 3.06 -14.59	47.71 2.86 -21.40	67.90 4.81 -22.42	88.76 4.26 -47.50	72.37 2.95 -40.39	88.96 1.98 -67.16	88.97 2.91 -58.92	88.98 2.64 -60.40	86.83 2.27 -58.63	69.56 1.14 -53.24
GOWANUS_GT1_4 24080	44.22 1.24 -23.63	35.53 1.06 -15.60	80.79 0.56 -70.15	80.66 0.84 -63.97	80.51 0.63 -66.19	40.20 0.69 -25.77	52.48 1.04 -33.62	42.60 1.94 -16.00	40.64 2.32 -13.29	23.21 2.01 -0.95	49.81 3.79 -11.34	47.35 3.31 -15.72	50.61 3.68 -16.26	40.81 2.89 -13.30	43.86 3.06 -14.59	47.71 2.86 -21.40	67.90 4.81 -22.42	88.76 4.26 -47.50	72.37 2.95 -40.39	88.96 1.98 -67.16	88.97 2.91 -58.92	88.98 2.64 -60.40	86.83 2.27 -58.63	69.56 1.14 -53.24
GOWANUS_GT1_5 24084	44.22 1.24 -23.63	35.53 1.06 -15.60	80.79 0.56 -70.15	80.66 0.84 -63.97	80.51 0.63 -66.19	40.20 0.69 -25.77	52.48 1.04 -33.62	42.60 1.94 -16.00	40.64 2.32 -13.29	23.21 2.01 -0.95	49.81 3.79 -11.34	47.35 3.31 -15.72	50.61 3.68 -16.26	40.81 2.89 -13.30	43.86 3.06 -14.59	47.71 2.86 -21.40	67.90 4.81 -22.42	88.76 4.26 -47.50	72.37 2.95 -40.39	88.96 1.98 -67.16	88.97 2.91 -58.92	88.98 2.64 -60.40	86.83 2.27 -58.63	69.56 1.14 -53.24
GOWANUS_GT1_6 24111	44.22 1.24 -23.63	35.53 1.06 -15.60	80.79 0.56 -70.15	80.66 0.84 -63.97	80.51 0.63 -66.19	40.20 0.69 -25.77	52.48 1.04 -33.62	42.60 1.94 -16.00	40.64 2.32 -13.29	23.21 2.01 -0.95	49.81 3.79 -11.34	47.35 3.31 -15.72	50.61 3.68 -16.26	40.81 2.89 -13.30	43.86 3.06 -14.59	47.71 2.86 -21.40	67.90 4.81 -22.42	88.76 4.26 -47.50	72.37 2.95 -40.39	88.96 1.98 -67.16	88.97 2.91 -58.92	88.98 2.64 -60.40	86.83 2.27 -58.63	69.56 1.14 -53.24
GOWANUS_GT1_7 24112	44.22 1.24 -23.63	35.53 1.06 -15.60	80.79 0.56 -70.15	80.66 0.84 -63.97	80.51 0.63 -66.19	40.20 0.69 -25.77	52.48 1.04 -33.62	42.60 1.94 -16.00	40.64 2.32 -13.29	23.21 2.01 -0.95	49.81 3.79 -11.34	47.35 3.31 -15.72	50.61 3.68 -16.26	40.81 2.89 -13.30	43.86 3.06 -14.59	47.71 2.86 -21.40	67.90 4.81 -22.42	88.76 4.26 -47.50	72.37 2.95 -40.39	88.96 1.98 -67.16	88.97 2.91 -58.92	88.98 2.64 -60.40	86.83 2.27 -58.63	69.56 1.14 -53.24
GOWANUS_GT1_8 24113	44.22 1.24 -23.63	35.53 1.06 -15.60	80.79 0.56 -70.15	80.66 0.84 -63.97	80.51 0.63 -66.19	40.20 0.69 -25.77	52.48 1.04 -33.62	42.60 1.94 -16.00	40.64 2.32 -13.29	23.21 2.01 -0.95	49.81 3.79 -11.34	47.35 3.31 -15.72	50.61 3.68 -16.26	40.81 2.89 -13.30	43.86 3.06 -14.59	47.71 2.86 -21.40	67.90 4.81 -22.42	88.76 4.26 -47.50	72.37 2.95 -40.39	88.96 1.98 -67.16	88.97 2.91 -58.92	88.98 2.64 -60.40	86.83 2.27 -58.63	69.56 1.14 -53.24
GOWANUS_GT2_1 24114	44.24 1.26 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.49 1.05 -33.62	42.62 1.96 -16.00	40.66 2.34 -13.29	23.23 2.03 -0.95	49.84 3.82 -11.34	47.38 3.34 -15.72	50.64 3.71 -16.26	40.84 2.92 -13.30	43.89 3.09 -14.59	47.74 2.89 -21.40	67.95 4.85 -22.42	88.80 4.30 -47.50	72.40 2.98 -40.39	88.98 2.00 -67.16	89.00 2.93 -58.92	89.01 2.67 -60.40	86.85 2.30 -58.63	69.57 1.15 -53.24
GOWANUS_GT2_2 24115	44.24 1.26 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.49 1.05 -33.62	42.62 1.96 -16.00	40.66 2.34 -13.29	23.23 2.03 -0.95	49.84 3.82 -11.34	47.38 3.34 -15.72	50.64 3.71 -16.26	40.84 2.92 -13.30	43.89 3.09 -14.59	47.74 2.89 -21.40	67.95 4.85 -22.42	88.80 4.30 -47.50	72.40 2.98 -40.39	88.98 2.00 -67.16	89.00 2.93 -58.92	89.01 2.67 -60.40	86.85 2.30 -58.63	69.57 1.15 -53.24

GOWANUS_GT2_3 24116	44.24 1.26 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.49 1.05 -33.62	42.62 1.96 -16.00	40.66 2.34 -13.29	23.23 2.03 -0.95	49.84 3.82 -11.34	47.38 3.34 -15.72	50.64 3.71 -16.26	40.84 2.92 -13.30	43.89 3.09 -14.59	47.74 2.89 -21.40	67.95 4.85 -22.42	88.80 4.30 -47.50	72.40 2.98 -40.39	88.98 2.00 -67.16	89.00 2.93 -58.92	89.01 2.67 -60.40	86.85 2.30 -58.63	69.57 1.15 -53.24
GOWANUS_GT2_4 24117	44.24 1.26 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.49 1.05 -33.62	42.62 1.96 -16.00	40.66 2.34 -13.29	23.23 2.03 -0.95	49.84 3.82 -11.34	47.38 3.34 -15.72	50.64 3.71 -16.26	40.84 2.92 -13.30	43.89 3.09 -14.59	47.74 2.89 -21.40	67.95 4.85 -22.42	88.80 4.30 -47.50	72.40 2.98 -40.39	88.98 2.00 -67.16	89.00 2.93 -58.92	89.01 2.67 -60.40	86.85 2.30 -58.63	69.57 1.15 -53.24
GOWANUS_GT2_5 24118	44.24 1.26 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.49 1.05 -33.62	42.62 1.96 -16.00	40.66 2.34 -13.29	23.23 2.03 -0.95	49.84 3.82 -11.34	47.38 3.34 -15.72	50.64 3.71 -16.26	40.84 2.92 -13.30	43.89 3.09 -14.59	47.74 2.89 -21.40	67.95 4.85 -22.42	88.80 4.30 -47.50	72.40 2.98 -40.39	88.98 2.00 -67.16	89.00 2.93 -58.92	89.01 2.67 -60.40	86.85 2.30 -58.63	69.57 1.15 -53.24
GOWANUS_GT2_6 24119	44.24 1.26 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.49 1.05 -33.62	42.62 1.96 -16.00	40.66 2.34 -13.29	23.23 2.03 -0.95	49.84 3.82 -11.34	47.38 3.34 -15.72	50.64 3.71 -16.26	40.84 2.92 -13.30	43.89 3.09 -14.59	47.74 2.89 -21.40	67.95 4.85 -22.42	88.80 4.30 -47.50	72.40 2.98 -40.39	88.98 2.00 -67.16	89.00 2.93 -58.92	89.01 2.67 -60.40	86.85 2.30 -58.63	69.57 1.15 -53.24
GOWANUS_GT2_7 24120	44.24 1.26 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.49 1.05 -33.62	42.62 1.96 -16.00	40.66 2.34 -13.29	23.23 2.03 -0.95	49.84 3.82 -11.34	47.38 3.34 -15.72	50.64 3.71 -16.26	40.84 2.92 -13.30	43.89 3.09 -14.59	47.74 2.89 -21.40	67.95 4.85 -22.42	88.80 4.30 -47.50	72.40 2.98 -40.39	88.98 2.00 -67.16	89.00 2.93 -58.92	89.01 2.67 -60.40	86.85 2.30 -58.63	69.57 1.15 -53.24
GOWANUS_GT2_8 24121	44.24 1.26 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.49 1.05 -33.62	42.62 1.96 -16.00	40.66 2.34 -13.29	23.23 2.03 -0.95	49.84 3.82 -11.34	47.38 3.34 -15.72	50.64 3.71 -16.26	40.84 2.92 -13.30	43.89 3.09 -14.59	47.74 2.89 -21.40	67.95 4.85 -22.42	88.80 4.30 -47.50	72.40 2.98 -40.39	88.98 2.00 -67.16	89.00 2.93 -58.92	89.01 2.67 -60.40	86.85 2.30 -58.63	69.57 1.15 -53.24
GOWANUS_GT3_1 24122	44.22 1.24 -23.63	35.53 1.06 -15.60	80.79 0.56 -70.15	80.66 0.84 -63.97	80.51 0.63 -66.19	40.20 0.69 -25.77	52.48 1.04 -33.62	42.60 1.94 -16.00	40.64 2.32 -13.29	23.21 2.01 -0.95	49.81 3.79 -11.34	47.35 3.31 -15.72	50.61 3.68 -16.26	40.81 2.89 -13.30	43.86 3.06 -14.59	47.71 2.86 -21.40	67.90 4.81 -22.42	88.76 4.26 -47.50	72.37 2.95 -40.39	88.96 1.98 -67.16	88.97 2.91 -58.92	88.98 2.64 -60.40	86.83 2.27 -58.63	69.56 1.14 -53.24
GOWANUS_GT3_2 24123	44.22 1.24 -23.63	35.53 1.06 -15.60	80.79 0.56 -70.15	80.66 0.84 -63.97	80.51 0.63 -66.19	40.20 0.69 -25.77	52.48 1.04 -33.62	42.60 1.94 -16.00	40.64 2.32 -13.29	23.21 2.01 -0.95	49.81 3.79 -11.34	47.35 3.31 -15.72	50.61 3.68 -16.26	40.81 2.89 -13.30	43.86 3.06 -14.59	47.71 2.86 -21.40	67.90 4.81 -22.42	88.76 4.26 -47.50	72.37 2.95 -40.39	88.96 1.98 -67.16	88.97 2.91 -58.92	88.98 2.64 -60.40	86.83 2.27 -58.63	69.56 1.14 -53.24
GOWANUS_GT3_3 24124	44.22 1.24 -23.63	35.53 1.06 -15.60	80.79 0.56 -70.15	80.66 0.84 -63.97	80.51 0.63 -66.19	40.20 0.69 -25.77	52.48 1.04 -33.62	42.60 1.94 -16.00	40.64 2.32 -13.29	23.21 2.01 -0.95	49.81 3.79 -11.34	47.35 3.31 -15.72	50.61 3.68 -16.26	40.81 2.89 -13.30	43.86 3.06 -14.59	47.71 2.86 -21.40	67.90 4.81 -22.42	88.76 4.26 -47.50	72.37 2.95 -40.39	88.96 1.98 -67.16	88.97 2.91 -58.92	88.98 2.64 -60.40	86.83 2.27 -58.63	69.56 1.14 -53.24
GOWANUS_GT3_4 24125	44.22 1.24 -23.63	35.53 1.06 -15.60	80.79 0.56 -70.15	80.66 0.84 -63.97	80.51 0.63 -66.19	40.20 0.69 -25.77	52.48 1.04 -33.62	42.60 1.94 -16.00	40.64 2.32 -13.29	23.21 2.01 -0.95	49.81 3.79 -11.34	47.35 3.31 -15.72	50.61 3.68 -16.26	40.81 2.89 -13.30	43.86 3.06 -14.59	47.71 2.86 -21.40	67.90 4.81 -22.42	88.76 4.26 -47.50	72.37 2.95 -40.39	88.96 1.98 -67.16	88.97 2.91 -58.92	88.98 2.64 -60.40	86.83 2.27 -58.63	69.56 1.14 -53.24
GOWANUS_GT3_5 24126	44.22 1.24 -23.63	35.53 1.06 -15.60	80.79 0.56 -70.15	80.66 0.84 -63.97	80.51 0.63 -66.19	40.20 0.69 -25.77	52.48 1.04 -33.62	42.60 1.94 -16.00	40.64 2.32 -13.29	23.21 2.01 -0.95	49.81 3.79 -11.34	47.35 3.31 -15.72	50.61 3.68 -16.26	40.81 2.89 -13.30	43.86 3.06 -14.59	47.71 2.86 -21.40	67.90 4.81 -22.42	88.76 4.26 -47.50	72.37 2.95 -40.39	88.96 1.98 -67.16	88.97 2.91 -58.92	88.98 2.64 -60.40	86.83 2.27 -58.63	69.56 1.14 -53.24
GOWANUS_GT3_6 24127	44.22 1.24 -23.63	35.53 1.06 -15.60	80.79 0.56 -70.15	80.66 0.84 -63.97	80.51 0.63 -66.19	40.20 0.69 -25.77	52.48 1.04 -33.62	42.60 1.94 -16.00	40.64 2.32 -13.29	23.21 2.01 -0.95	49.81 3.79 -11.34	47.35 3.31 -15.72	50.61 3.68 -16.26	40.81 2.89 -13.30	43.86 3.06 -14.59	47.71 2.86 -21.40	67.90 4.81 -22.42	88.76 4.26 -47.50	72.37 2.95 -40.39	88.96 1.98 -67.16	88.97 2.91 -58.92	88.98 2.64 -60.40	86.83 2.27 -58.63	69.56 1.14 -53.24
GOWANUS_GT3_7 24128	44.22 1.24 -23.63	35.53 1.06 -15.60	80.79 0.56 -70.15	80.66 0.84 -63.97	80.51 0.63 -66.19	40.20 0.69 -25.77	52.48 1.04 -33.62	42.60 1.94 -16.00	40.64 2.32 -13.29	23.21 2.01 -0.95	49.81 3.79 -11.34	47.35 3.31 -15.72	50.61 3.68 -16.26	40.81 2.89 -13.30	43.86 3.06 -14.59	47.71 2.86 -21.40	67.90 4.81 -22.42	88.76 4.26 -47.50	72.37 2.95 -40.39	88.96 1.98 -67.16	88.97 2.91 -58.92	88.98 2.64 -60.40	86.83 2.27 -58.63	69.56 1.14 -53.24
GOWANUS_GT3_8 24129	44.22 1.24 -23.63	35.53 1.06 -15.60	80.79 0.56 -70.15	80.66 0.84 -63.97	80.51 0.63 -66.19	40.20 0.69 -25.77	52.48 1.04 -33.62	42.60 1.94 -16.00	40.64 2.32 -13.29	23.21 2.01 -0.95	49.81 3.79 -11.34	47.35 3.31 -15.72	50.61 3.68 -16.26	40.81 2.89 -13.30	43.86 3.06 -14.59	47.71 2.86 -21.40	67.90 4.81 -22.42	88.76 4.26 -47.50	72.37 2.95 -40.39	88.96 1.98 -67.16	88.97 2.91 -58.92	88.98 2.64 -60.40	86.83 2.27 -58.63	69.56 1.14 -53.24
GOWANUS_GT4_1 24130	44.24 1.26 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.49 1.05 -33.62	42.62 1.96 -16.00	40.66 2.34 -13.29	23.23 2.03 -0.95	49.84 3.82 -11.34	47.38 3.34 -15.72	50.64 3.71 -16.26	40.84 2.92 -13.30	43.89 3.09 -14.59	47.74 2.89 -21.40	67.95 4.85 -22.42	88.80 4.30 -47.50	72.40 2.98 -40.39	88.98 2.00 -67.16	89.00 2.93 -58.92	89.01 2.67 -60.40	86.85 2.30 -58.63	69.57 1.15 -53.24
GOWANUS_GT4_2 24131	44.24 1.26 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.49 1.05 -33.62	42.62 1.96 -16.00	40.66 2.34 -13.29	23.23 2.03 -0.95	49.84 3.82 -11.34	47.38 3.34 -15.72	50.64 3.71 -16.26	40.84 2.92 -13.30	43.89 3.09 -14.59	47.74 2.89 -21.40	67.95 4.85 -22.42	88.80 4.30 -47.50	72.40 2.98 -40.39	88.98 2.00 -67.16	89.00 2.93 -58.92	89.01 2.67 -60.40	86.85 2.30 -58.63	69.57 1.15 -53.24

GOWANUS_GT4_3 24132	44.24 1.26 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.49 1.05 -33.62	42.62 1.96 -16.00	40.66 2.34 -13.29	23.23 2.03 -0.95	49.84 3.82 -11.34	47.38 3.34 -15.72	50.64 3.71 -16.26	40.84 2.92 -13.30	43.89 3.09 -14.59	47.74 2.89 -21.40	67.95 4.85 -22.42	88.80 4.30 -47.50	72.40 2.98 -40.39	88.98 2.00 -67.16	89.00 2.93 -58.92	89.01 2.67 -60.40	86.85 2.30 -58.63	69.57 1.15 -53.24
GOWANUS_GT4_4 24133	44.24 1.26 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.49 1.05 -33.62	42.62 1.96 -16.00	40.66 2.34 -13.29	23.23 2.03 -0.95	49.84 3.82 -11.34	47.38 3.34 -15.72	50.64 3.71 -16.26	40.84 2.92 -13.30	43.89 3.09 -14.59	47.74 2.89 -21.40	67.95 4.85 -22.42	88.80 4.30 -47.50	72.40 2.98 -40.39	88.98 2.00 -67.16	89.00 2.93 -58.92	89.01 2.67 -60.40	86.85 2.30 -58.63	69.57 1.15 -53.24
GOWANUS_GT4_5 24134	44.24 1.26 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.49 1.05 -33.62	42.62 1.96 -16.00	40.66 2.34 -13.29	23.23 2.03 -0.95	49.84 3.82 -11.34	47.38 3.34 -15.72	50.64 3.71 -16.26	40.84 2.92 -13.30	43.89 3.09 -14.59	47.74 2.89 -21.40	67.95 4.85 -22.42	88.80 4.30 -47.50	72.40 2.98 -40.39	88.98 2.00 -67.16	89.00 2.93 -58.92	89.01 2.67 -60.40	86.85 2.30 -58.63	69.57 1.15 -53.24
GOWANUS_GT4_6 24135	44.24 1.26 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.49 1.05 -33.62	42.62 1.96 -16.00	40.66 2.34 -13.29	23.23 2.03 -0.95	49.84 3.82 -11.34	47.38 3.34 -15.72	50.64 3.71 -16.26	40.84 2.92 -13.30	43.89 3.09 -14.59	47.74 2.89 -21.40	67.95 4.85 -22.42	88.80 4.30 -47.50	72.40 2.98 -40.39	88.98 2.00 -67.16	89.00 2.93 -58.92	89.01 2.67 -60.40	86.85 2.30 -58.63	69.57 1.15 -53.24
GOWANUS_GT4_7 24136	44.24 1.26 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.49 1.05 -33.62	42.62 1.96 -16.00	40.66 2.34 -13.29	23.23 2.03 -0.95	49.84 3.82 -11.34	47.38 3.34 -15.72	50.64 3.71 -16.26	40.84 2.92 -13.30	43.89 3.09 -14.59	47.74 2.89 -21.40	67.95 4.85 -22.42	88.80 4.30 -47.50	72.40 2.98 -40.39	88.98 2.00 -67.16	89.00 2.93 -58.92	89.01 2.67 -60.40	86.85 2.30 -58.63	69.57 1.15 -53.24
GOWANUS_GT4_8 24137	44.24 1.26 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.49 1.05 -33.62	42.62 1.96 -16.00	40.66 2.34 -13.29	23.23 2.03 -0.95	49.84 3.82 -11.34	47.38 3.34 -15.72	50.64 3.71 -16.26	40.84 2.92 -13.30	43.89 3.09 -14.59	47.74 2.89 -21.40	67.95 4.85 -22.42	88.80 4.30 -47.50	72.40 2.98 -40.39	88.98 2.00 -67.16	89.00 2.93 -58.92	89.01 2.67 -60.40	86.85 2.30 -58.63	69.57 1.15 -53.24
GRAHMSVILLE___HY 23607	20.07 0.72 0.00	19.43 0.55 0.00	10.37 0.28 0.00	16.25 0.40 0.00	13.91 0.22 0.00	13.98 0.24 0.00	18.24 0.42 0.00	25.64 0.98 0.00	26.37 1.34 0.00	21.56 1.31 0.00	37.11 2.43 0.00	30.42 2.11 0.00	33.13 2.46 0.00	26.53 1.91 0.00	28.71 2.50 0.00	25.80 2.34 0.00	44.67 3.99 0.00	40.57 3.56 0.00	31.42 2.40 0.00	21.38 1.56 0.00	29.43 2.29 0.00	28.02 2.08 0.00	27.60 1.67 0.00	15.98 0.80 0.00
GREENIDGE___3 23582	18.85 -0.50 0.00	18.18 -0.69 0.00	9.77 -0.32 0.00	15.34 -0.51 0.00	13.18 -0.51 0.00	13.22 -0.52 0.00	17.14 -0.67 0.00	23.47 -1.18 0.00	23.72 -1.31 0.00	19.32 -0.93 0.00	32.95 -1.73 0.00	26.83 -1.48 0.00	29.01 -1.66 0.00	23.18 -1.43 0.00	24.75 -1.46 0.00	22.16 -1.29 0.00	38.38 -2.29 0.00	34.74 -2.26 0.00	27.27 -1.76 0.00	18.89 -0.93 0.00	25.83 -1.31 0.00	24.65 -1.29 0.00	24.67 -1.26 0.00	14.56 -0.61 0.00
GREENIDGE___4 23583	18.82 -0.53 0.00	18.15 -0.72 0.00	9.76 -0.33 0.00	15.32 -0.53 0.00	13.17 -0.52 0.00	13.20 -0.54 0.00	17.12 -0.69 0.00	23.40 -1.26 0.00	23.62 -1.41 0.00	19.24 -1.01 0.00	32.82 -1.86 0.00	26.74 -1.57 0.00	28.96 -1.71 0.00	23.14 -1.47 0.00	24.68 -1.53 0.00	22.10 -1.36 0.00	38.29 -2.39 0.00	34.72 -2.28 0.00	27.24 -1.79 0.00	18.81 -1.01 0.00	25.70 -1.44 0.00	24.57 -1.36 0.00	24.57 -1.35 0.00	14.50 -0.68 0.00
HARZA MOOSE___RIVER 24016	19.84 0.49 0.00	19.37 0.50 0.00	10.35 0.27 0.00	16.30 0.44 0.00	14.14 0.45 0.00	14.14 0.40 0.00	18.33 0.52 0.00	25.30 0.65 0.00	25.44 0.41 0.00	20.45 0.20 0.00	34.92 0.24 0.00	28.50 0.18 0.00	30.87 0.20 0.00	24.80 0.19 0.00	26.43 0.22 0.00	23.66 0.21 0.00	41.03 0.35 0.00	37.31 0.31 0.00	29.43 0.40 0.00	20.09 0.28 0.00	27.55 0.41 0.00	26.30 0.37 0.00	26.54 0.61 0.00	15.58 0.40 0.00
HEMPSTEAD___ 23647	25.51 1.12 -5.04	21.25 0.96 -1.42	19.44 0.50 -8.85	20.94 0.78 -4.31	18.82 0.57 -4.56	42.84 0.61 -28.49	43.98 0.91 -25.26	44.57 1.67 -18.24	41.09 2.08 -13.98	43.25 1.83 -21.17	53.25 3.38 -15.20	44.26 2.96 -12.99	46.10 3.24 -12.19	73.58 2.58 -46.39	48.52 2.78 -19.53	45.91 2.57 -19.88	46.57 4.32 -1.58	47.75 3.77 -6.97	46.46 2.57 -14.87	45.96 1.68 -24.46	46.82 2.46 -17.22	46.12 2.23 -17.96	39.32 1.88 -11.52	35.38 0.92 -19.28
HICKLING___1 23621	19.60 0.26 0.00	18.99 0.12 0.00	10.15 0.06 0.00	15.94 0.09 0.00	13.67 -0.02 0.00	13.70 -0.04 0.00	17.82 0.00 0.00	24.78 0.13 0.00	25.28 0.25 0.00	20.52 0.27 0.00	35.15 0.47 0.00	28.76 0.45 0.00	31.45 0.78 0.00	25.12 0.51 0.00	26.76 0.56 0.00	23.98 0.53 0.00	41.57 0.89 0.00	37.82 0.82 0.00	29.48 0.46 0.00	20.15 0.34 0.00	27.65 0.51 0.00	26.42 0.49 0.00	26.11 0.18 0.00	15.23 0.05 0.00
HICKLING___2 23622	19.61 0.26 0.00	18.99 0.12 0.00	10.15 0.07 0.00	15.95 0.10 0.00	13.67 -0.02 0.00	13.70 -0.04 0.00	17.82 0.00 0.00	24.79 0.13 0.00	25.28 0.26 0.00	20.52 0.27 0.00	35.16 0.48 0.00	28.77 0.46 0.00	31.46 0.79 0.00	25.13 0.52 0.00	26.77 0.57 0.00	23.99 0.54 0.00	41.58 0.90 0.00	37.83 0.83 0.00	29.49 0.47 0.00	20.16 0.34 0.00	27.66 0.52 0.00	26.43 0.50 0.00	26.11 0.19 0.00	15.23 0.05 0.00
HIGH FALLS___HY 23754	20.25 0.90 0.00	19.74 0.87 0.00	10.55 0.46 0.00	16.56 0.71 0.00	14.24 0.55 0.00	14.31 0.57 0.00	18.55 0.73 0.00	25.81 1.15 0.00	26.39 1.37 0.00	21.39 1.14 0.00	36.77 2.10 0.00	30.08 1.77 0.00	32.64 1.96 0.00	26.20 1.59 0.00	27.92 1.72 0.00	24.98 1.52 0.00	43.28 2.61 0.00	39.35 2.34 0.00	30.69 1.66 0.00	20.93 1.11 0.00	28.87 1.73 0.00	27.55 1.62 0.00	27.33 1.40 0.00	15.89 0.72 0.00
HILLBURN___GT 23639	19.87 0.53 0.00	19.26 0.39 0.00	10.28 0.19 0.00	16.13 0.27 0.00	13.80 0.11 0.00	13.85 0.12 0.00	18.06 0.24 0.00	25.33 0.68 0.00	26.02 1.00 0.00	21.23 0.99 0.00	36.51 1.83 0.00	29.90 1.59 0.00	32.57 1.90 0.00	26.06 1.44 0.00	28.19 1.98 0.00	25.32 1.87 0.00	43.84 3.16 0.00	39.83 2.83 0.00	30.87 1.85 0.00	21.01 1.20 0.00	28.88 1.74 0.00	27.51 1.58 0.00	27.19 1.26 0.00	15.76 0.59 0.00
HOLTSVIL 1-5___GRP1 24031	25.16 0.77 -5.04	20.95 0.66 -1.42	19.35 0.41 -8.85	20.91 0.75 -4.31	18.76 0.51 -4.56	42.71 0.48 -28.49	43.73 0.66 -25.26	44.29 1.40 -18.24	41.02 2.01 -13.98	43.13 1.71 -21.17	53.17 3.29 -15.20	44.20 2.90 -12.99	46.04 3.18 -12.19	73.52 2.51 -46.39	48.45 2.71 -19.53	45.88 2.55 -19.88	63.02 4.33 -18.01	47.61 3.63 -6.97	46.25 2.35 -14.87	45.82 1.54 -24.46	46.65 2.29 -17.22	45.66 1.76 -17.96	38.56 1.11 -11.52	34.77 0.31 -19.28

HOLTSVIL6-10___GRP2 24032	25.16 0.77 -5.04	20.95 0.66 -1.42	19.35 0.41 -8.85	20.91 0.75 -4.31	18.76 0.51 -4.56	42.71 0.48 -28.49	43.73 0.66 -25.26	44.29 1.40 -18.24	41.02 2.01 -13.98	43.13 1.71 -21.17	53.17 3.29 -15.20	44.20 2.90 -12.99	46.04 3.18 -12.19	73.52 2.51 -46.39	48.45 2.71 -19.53	45.88 2.55 -19.88	61.28 4.33 -16.28	47.61 3.63 -6.97	46.25 2.35 -14.87	45.82 1.54 -24.46	46.65 2.29 -17.22	45.66 1.76 -17.96	38.56 1.11 -11.52	34.77 0.31 -19.28
HOLTSVILLE_IC_1 23690	25.16 0.77 -5.04	20.95 0.66 -1.42	19.35 0.41 -8.85	20.91 0.75 -4.31	18.76 0.51 -4.56	42.71 0.48 -28.49	43.73 0.66 -25.26	44.29 1.40 -18.24	41.02 2.01 -13.98	43.13 1.71 -21.17	53.17 3.29 -15.20	44.20 2.90 -12.99	46.04 3.18 -12.19	73.52 2.51 -46.39	48.45 2.71 -19.53	45.88 2.55 -19.88	63.02 4.33 -18.01	47.61 3.63 -6.97	46.25 2.35 -14.87	45.82 1.54 -24.46	46.65 2.29 -17.22	45.66 1.76 -17.96	38.56 1.11 -11.52	34.77 0.31 -19.28
HOLTSVILLE_IC_10 23699	25.16 0.77 -5.04	20.95 0.66 -1.42	19.35 0.41 -8.85	20.91 0.75 -4.31	18.76 0.51 -4.56	42.71 0.48 -28.49	43.73 0.66 -25.26	44.29 1.40 -18.24	41.02 2.01 -13.98	43.13 1.71 -21.17	53.17 3.29 -15.20	44.20 2.90 -12.99	46.04 3.18 -12.19	73.52 2.51 -46.39	48.45 2.71 -19.53	45.88 2.55 -19.88	61.28 4.33 -16.28	47.61 3.63 -6.97	46.25 2.35 -14.87	45.82 1.54 -24.46	46.65 2.29 -17.22	45.66 1.76 -17.96	38.56 1.11 -11.52	34.77 0.31 -19.28
HOLTSVILLE_IC_2 23691	25.16 0.77 -5.04	20.95 0.66 -1.42	19.35 0.41 -8.85	20.91 0.75 -4.31	18.76 0.51 -4.56	42.71 0.48 -28.49	43.73 0.66 -25.26	44.29 1.40 -18.24	41.02 2.01 -13.98	43.13 1.71 -21.17	53.17 3.29 -15.20	44.20 2.90 -12.99	46.04 3.18 -12.19	73.52 2.51 -46.39	48.45 2.71 -19.53	45.88 2.55 -19.88	63.02 4.33 -18.01	47.61 3.63 -6.97	46.25 2.35 -14.87	45.82 1.54 -24.46	46.65 2.29 -17.22	45.66 1.76 -17.96	38.56 1.11 -11.52	34.77 0.31 -19.28
HOLTSVILLE_IC_3 23692	25.16 0.77 -5.04	20.95 0.66 -1.42	19.35 0.41 -8.85	20.91 0.75 -4.31	18.76 0.51 -4.56	42.71 0.48 -28.49	43.73 0.66 -25.26	44.29 1.40 -18.24	41.02 2.01 -13.98	43.13 1.71 -21.17	53.17 3.29 -15.20	44.20 2.90 -12.99	46.04 3.18 -12.19	73.52 2.51 -46.39	48.45 2.71 -19.53	45.88 2.55 -19.88	63.02 4.33 -18.01	47.61 3.63 -6.97	46.25 2.35 -14.87	45.82 1.54 -24.46	46.65 2.29 -17.22	45.66 1.76 -17.96	38.56 1.11 -11.52	34.77 0.31 -19.28
HOLTSVILLE_IC_4 23693	25.16 0.77 -5.04	20.95 0.66 -1.42	19.35 0.41 -8.85	20.91 0.75 -4.31	18.76 0.51 -4.56	42.71 0.48 -28.49	43.73 0.66 -25.26	44.29 1.40 -18.24	41.02 2.01 -13.98	43.13 1.71 -21.17	53.17 3.29 -15.20	44.20 2.90 -12.99	46.04 3.18 -12.19	73.52 2.51 -46.39	48.45 2.71 -19.53	45.88 2.55 -19.88	63.02 4.33 -18.01	47.61 3.63 -6.97	46.25 2.35 -14.87	45.82 1.54 -24.46	46.65 2.29 -17.22	45.66 1.76 -17.96	38.56 1.11 -11.52	34.77 0.31 -19.28
HOLTSVILLE_IC_5 23694	25.16 0.77 -5.04	20.95 0.66 -1.42	19.35 0.41 -8.85	20.91 0.75 -4.31	18.76 0.51 -4.56	42.71 0.48 -28.49	43.73 0.66 -25.26	44.29 1.40 -18.24	41.02 2.01 -13.98	43.13 1.71 -21.17	53.17 3.29 -15.20	44.20 2.90 -12.99	46.04 3.18 -12.19	73.52 2.51 -46.39	48.45 2.71 -19.53	45.88 2.55 -19.88	63.02 4.33 -18.01	47.61 3.63 -6.97	46.25 2.35 -14.87	45.82 1.54 -24.46	46.65 2.29 -17.22	45.66 1.76 -17.96	38.56 1.11 -11.52	34.77 0.31 -19.28
HOLTSVILLE_IC_6 23695	25.16 0.77 -5.04	20.95 0.66 -1.42	19.35 0.41 -8.85	20.91 0.75 -4.31	18.76 0.51 -4.56	42.71 0.48 -28.49	43.73 0.66 -25.26	44.29 1.40 -18.24	41.02 2.01 -13.98	43.13 1.71 -21.17	53.17 3.29 -15.20	44.20 2.90 -12.99	46.04 3.18 -12.19	73.52 2.51 -46.39	48.45 2.71 -19.53	45.88 2.55 -19.88	61.28 4.33 -16.28	47.61 3.63 -6.97	46.25 2.35 -14.87	45.82 1.54 -24.46	46.65 2.29 -17.22	45.66 1.76 -17.96	38.56 1.11 -11.52	34.77 0.31 -19.28
HOLTSVILLE_IC_7 23696	25.16 0.77 -5.04	20.95 0.66 -1.42	19.35 0.41 -8.85	20.91 0.75 -4.31	18.76 0.51 -4.56	42.71 0.48 -28.49	43.73 0.66 -25.26	44.29 1.40 -18.24	41.02 2.01 -13.98	43.13 1.71 -21.17	53.17 3.29 -15.20	44.20 2.90 -12.99	46.04 3.18 -12.19	73.52 2.51 -46.39	48.45 2.71 -19.53	45.88 2.55 -19.88	61.28 4.33 -16.28	47.61 3.63 -6.97	46.25 2.35 -14.87	45.82 1.54 -24.46	46.65 2.29 -17.22	45.66 1.76 -17.96	38.56 1.11 -11.52	34.77 0.31 -19.28
HOLTSVILLE_IC_8 23697	25.16 0.77 -5.04	20.95 0.66 -1.42	19.35 0.41 -8.85	20.91 0.75 -4.31	18.76 0.51 -4.56	42.71 0.48 -28.49	43.73 0.66 -25.26	44.29 1.40 -18.24	41.02 2.01 -13.98	43.13 1.71 -21.17	53.17 3.29 -15.20	44.20 2.90 -12.99	46.04 3.18 -12.19	73.52 2.51 -46.39	48.45 2.71 -19.53	45.88 2.55 -19.88	61.28 4.33 -16.28	47.61 3.63 -6.97	46.25 2.35 -14.87	45.82 1.54 -24.46	46.65 2.29 -17.22	45.66 1.76 -17.96	38.56 1.11 -11.52	34.77 0.31 -19.28
HOLTSVILLE_IC_9 23698	25.16 0.77 -5.04	20.95 0.66 -1.42	19.35 0.41 -8.85	20.91 0.75 -4.31	18.76 0.51 -4.56	42.71 0.48 -28.49	43.73 0.66 -25.26	44.29 1.40 -18.24	41.02 2.01 -13.98	43.13 1.71 -21.17	53.17 3.29 -15.20	44.20 2.90 -12.99	46.04 3.18 -12.19	73.52 2.51 -46.39	48.45 2.71 -19.53	45.88 2.55 -19.88	61.28 4.33 -16.28	47.61 3.63 -6.97	46.25 2.35 -14.87	45.82 1.54 -24.46	46.65 2.29 -17.22	45.66 1.76 -17.96	38.56 1.11 -11.52	34.77 0.31 -19.28
HQ_GEN_CEDARS 23644	17.41 -1.94 0.00	19.17 0.30 0.00	10.28 0.20 0.00	16.18 0.33 0.00	14.16 0.47 0.00	14.16 0.42 0.00	18.46 0.64 0.00	22.80 -1.86 0.00	22.58 -2.45 0.00	18.15 -2.10 0.00	31.09 -3.59 0.00	25.41 -2.91 0.00	27.51 -3.16 0.00	22.14 -2.48 0.00	23.62 -2.59 0.00	21.12 -2.34 0.00	36.72 -3.95 0.00	33.41 -3.59 0.00	26.42 -2.60 0.00	17.87 -1.94 0.00	24.43 -2.71 0.00	23.36 -2.57 0.00	23.57 -2.35 0.00	13.86 -1.32 0.00
HQ_GEN_CHAT DC 23651	19.07 -0.28 0.00	18.61 -0.26 0.00	9.92 -0.16 0.00	15.60 -0.25 0.00	13.55 -0.14 0.00	13.61 -0.13 0.00	17.69 -0.13 0.00	24.41 -0.25 0.00	24.65 -0.38 0.00	19.91 -0.34 0.00	34.09 -0.59 0.00	27.82 -0.50 0.00	29.00 -0.85 5.43	24.19 -0.42 0.00	25.76 -0.44 0.00	23.03 -0.42 0.00	39.95 -0.72 0.00	36.40 -0.60 0.00	29.90 -0.61 -1.41	19.55 -0.26 0.00	26.74 -0.40 0.00	25.58 -0.36 0.00	25.56 -0.37 0.00	15.01 -0.17 0.00
HUDAV+59+74_TH_GRP 23620	20.42 1.08 0.00	19.77 0.90 0.00	10.55 0.47 0.00	16.55 0.70 0.00	14.20 0.51 0.00	14.30 0.56 0.00	18.69 0.87 0.00	26.35 1.70 0.00	27.17 2.15 0.00	22.91 1.91 -0.74	49.59 3.56 -11.34	47.11 3.07 -15.72	50.38 3.45 -16.26	40.62 2.70 -13.30	43.70 2.91 -14.59	47.57 2.72 -21.40	46.96 4.58 -1.71	45.08 4.02 -4.06	31.75 2.72 0.00	21.59 1.78 0.00	29.73 2.58 0.00	28.28 2.35 0.00	27.90 1.97 0.00	16.15 0.97 0.00
HUDSON AVE_GT_3 23810	20.42 1.08 0.00	19.77 0.90 0.00	10.55 0.47 0.00	16.55 0.70 0.00	14.20 0.51 0.00	14.30 0.56 0.00	18.69 0.87 0.00	26.35 1.70 0.00	27.17 2.15 0.00	22.91 1.91 -0.74	49.59 3.56 -11.34	47.11 3.07 -15.72	50.38 3.45 -16.26	40.62 2.70 -13.30	43.70 2.91 -14.59	47.57 2.72 -21.40	46.96 4.58 -1.71	45.08 4.02 -4.06	31.75 2.72 0.00	21.59 1.78 0.00	29.73 2.58 0.00	28.28 2.35 0.00	27.90 1.97 0.00	16.15 0.97 0.00
HUDSON AVE_GT_4 23540	20.42 1.08 0.00	19.77 0.90 0.00	10.55 0.47 0.00	16.55 0.70 0.00	14.20 0.51 0.00	14.30 0.56 0.00	18.69 0.87 0.00	26.35 1.70 0.00	27.17 2.15 0.00	22.91 1.91 -0.74	49.59 3.56 -11.34	47.11 3.07 -15.72	50.38 3.45 -16.26	40.62 2.70 -13.30	43.70 2.91 -14.59	47.57 2.72 -21.40	46.96 4.58 -1.71	45.08 4.02 -4.06	31.75 2.72 0.00	21.59 1.78 0.00	29.73 2.58 0.00	28.28 2.35 0.00	27.90 1.97 0.00	16.15 0.97 0.00

HUDSON_AVE_GT_5 23657	20.42 1.08 0.00	19.77 0.90 0.00	10.55 0.47 0.00	16.55 0.70 0.00	14.20 0.51 0.00	14.30 0.56 0.00	18.69 0.87 0.00	26.35 1.70 0.00	27.17 2.15 0.00	22.91 1.91 -0.74	49.59 3.56 -11.34	47.11 3.07 -15.72	50.38 3.45 -16.26	40.62 2.70 -13.30	43.70 2.91 -14.59	47.57 2.72 -21.40	46.96 4.58 -1.71	45.08 4.02 -4.06	31.75 2.72 0.00	21.59 1.78 0.00	29.73 2.58 0.00	28.28 2.35 0.00	27.90 1.97 0.00	16.15 0.97 0.00
HUDSON_AVE_10 24168	20.31 0.97 0.00	19.66 0.79 0.00	10.50 0.41 0.00	16.47 0.62 0.00	14.13 0.44 0.00	14.22 0.49 0.00	18.58 0.77 0.00	26.19 1.54 0.00	27.04 2.01 0.00	22.79 1.79 -0.74	49.39 3.36 -11.34	46.95 2.91 -15.72	50.18 3.25 -16.26	40.47 2.56 -13.30	43.56 2.77 -14.59	47.45 2.59 -21.40	46.75 4.37 -1.71	44.87 3.81 -4.06	31.58 2.55 0.00	21.48 1.66 0.00	29.57 2.43 0.00	28.13 2.20 0.00	27.77 1.84 0.00	16.07 0.89 0.00
HUNTLEY___63 23557	18.53 -0.82 0.00	17.82 -1.05 0.00	9.56 -0.53 0.00	15.03 -0.82 0.00	12.75 -0.94 0.00	12.79 -0.95 0.00	16.64 -1.18 0.00	22.81 -1.85 0.00	22.97 -2.05 0.00	18.77 -1.48 0.00	31.88 -2.80 0.00	25.82 -2.49 0.00	28.27 -2.41 0.00	22.59 -2.02 0.00	23.95 -2.26 0.00	21.39 -2.06 0.00	37.07 -3.61 0.00	33.84 -3.17 0.00	26.60 -2.43 0.00	18.45 -1.37 0.00	24.91 -2.23 0.00	24.04 -1.89 0.00	24.25 -1.67 0.00	14.45 -0.72 0.00
HUNTLEY___64 23558	18.53 -0.82 0.00	17.82 -1.05 0.00	9.56 -0.53 0.00	15.03 -0.82 0.00	12.75 -0.94 0.00	12.79 -0.95 0.00	16.64 -1.18 0.00	22.81 -1.85 0.00	22.97 -2.05 0.00	18.77 -1.48 0.00	31.88 -2.80 0.00	25.82 -2.49 0.00	28.27 -2.41 0.00	22.59 -2.02 0.00	23.95 -2.26 0.00	21.39 -2.06 0.00	37.07 -3.61 0.00	33.84 -3.17 0.00	26.60 -2.43 0.00	18.45 -1.37 0.00	24.91 -2.23 0.00	24.04 -1.89 0.00	24.25 -1.67 0.00	14.45 -0.72 0.00
HUNTLEY___65 23559	18.53 -0.82 0.00	17.82 -1.05 0.00	9.56 -0.53 0.00	15.03 -0.82 0.00	12.75 -0.94 0.00	12.79 -0.95 0.00	16.64 -1.18 0.00	22.81 -1.85 0.00	22.97 -2.05 0.00	18.77 -1.48 0.00	31.88 -2.80 0.00	25.82 -2.49 0.00	28.27 -2.41 0.00	22.59 -2.02 0.00	23.95 -2.26 0.00	21.39 -2.06 0.00	37.07 -3.61 0.00	33.84 -3.17 0.00	26.60 -2.43 0.00	18.45 -1.37 0.00	24.91 -2.23 0.00	24.04 -1.89 0.00	24.25 -1.67 0.00	14.45 -0.72 0.00
HUNTLEY___66 23560	18.53 -0.82 0.00	17.82 -1.05 0.00	9.56 -0.53 0.00	15.03 -0.82 0.00	12.75 -0.94 0.00	12.79 -0.95 0.00	16.64 -1.18 0.00	22.81 -1.85 0.00	22.97 -2.05 0.00	18.77 -1.48 0.00	31.88 -2.80 0.00	25.82 -2.49 0.00	28.27 -2.41 0.00	22.59 -2.02 0.00	23.95 -2.26 0.00	21.39 -2.06 0.00	37.07 -3.61 0.00	33.84 -3.17 0.00	26.60 -2.43 0.00	18.45 -1.37 0.00	24.91 -2.23 0.00	24.04 -1.89 0.00	24.25 -1.67 0.00	14.45 -0.72 0.00
HUNTLEY___67 23561	18.47 -0.88 0.00	17.77 -1.10 0.00	9.52 -0.57 0.00	14.97 -0.89 0.00	12.69 -1.00 0.00	12.71 -1.03 0.00	16.52 -1.29 0.00	22.66 -2.00 0.00	22.87 -2.15 0.00	18.70 -1.55 0.00	31.73 -2.95 0.00	25.71 -2.60 0.00	28.16 -2.51 0.00	22.47 -2.15 0.00	23.81 -2.40 0.00	21.24 -2.22 0.00	36.76 -3.91 0.00	33.55 -3.46 0.00	26.38 -2.64 0.00	18.27 -1.54 0.00	24.66 -2.48 0.00	23.85 -2.09 0.00	24.09 -1.84 0.00	14.35 -0.83 0.00
HUNTLEY___68 23562	18.47 -0.88 0.00	17.77 -1.10 0.00	9.52 -0.57 0.00	14.96 -0.89 0.00	12.69 -1.00 0.00	12.71 -1.03 0.00	16.52 -1.29 0.00	22.66 -2.00 0.00	22.87 -2.15 0.00	18.70 -1.55 0.00	31.73 -2.95 0.00	25.71 -2.60 0.00	28.16 -2.51 0.00	22.46 -2.15 0.00	23.81 -2.40 0.00	21.24 -2.22 0.00	36.76 -3.91 0.00	33.55 -3.46 0.00	26.38 -2.64 0.00	18.27 -1.54 0.00	24.66 -2.49 0.00	23.85 -2.09 0.00	24.08 -1.84 0.00	14.35 -0.83 0.00
INDECK___CORINTH 23802	20.13 0.79 0.00	20.06 1.19 0.00	10.78 0.70 0.00	16.95 1.10 0.00	14.84 1.15 0.00	14.93 1.19 0.00	19.41 1.59 0.00	26.82 2.17 0.00	27.00 1.97 0.00	21.32 1.07 0.00	36.57 1.89 0.00	29.82 1.51 0.00	31.72 1.04 0.00	25.58 0.97 0.00	27.30 1.10 0.00	24.39 0.93 0.00	42.63 1.96 0.00	38.46 1.46 0.00	30.29 1.26 0.00	20.51 0.70 0.00	28.56 1.41 0.00	27.45 1.52 0.00	27.57 1.65 0.00	15.93 0.75 0.00
INDECK___ILION 23567	19.48 0.13 0.00	19.27 0.40 0.00	10.31 0.23 0.00	16.20 0.34 0.00	13.96 0.27 0.00	14.04 0.30 0.00	18.21 0.40 0.00	25.27 0.62 0.00	25.81 0.78 0.00	20.93 0.68 0.00	35.96 1.28 0.00	29.37 1.06 0.00	31.72 1.05 0.00	25.47 0.86 0.00	27.13 0.92 0.00	24.29 0.84 0.00	42.12 1.45 0.00	38.31 1.31 0.00	29.91 0.89 0.00	20.39 0.58 0.00	28.03 0.89 0.00	26.73 0.80 0.00	26.58 0.66 0.00	15.44 0.26 0.00
INDECK___OLEAN 23982	19.90 0.55 0.00	19.31 0.44 0.00	10.35 0.26 0.00	16.32 0.47 0.00	13.92 0.23 0.00	13.86 0.12 0.00	17.70 -0.12 0.00	24.08 -0.58 0.00	24.40 -0.62 0.00	19.93 -0.32 0.00	33.74 -0.94 0.00	27.69 -0.62 0.00	29.95 -0.73 0.00	23.92 -0.69 0.00	25.49 -0.71 0.00	22.95 -0.50 0.00	39.67 -1.00 0.00	36.39 -0.61 0.00	28.46 -0.57 0.00	19.59 -0.23 0.00	26.68 -0.46 0.00	25.60 -0.34 0.00	25.21 -0.71 0.00	14.70 -0.48 0.00
INDECK___OSWEGO 23783	18.91 -0.44 0.00	18.41 -0.46 0.00	9.85 -0.24 0.00	15.49 -0.36 0.00	13.38 -0.31 0.00	13.39 -0.35 0.00	17.34 -0.47 0.00	23.96 -0.69 0.00	24.23 -0.79 0.00	19.54 -0.71 0.00	33.35 -1.33 0.00	27.20 -1.11 0.00	29.50 -1.17 0.00	23.66 -0.95 0.00	25.18 -1.02 0.00	22.54 -0.91 0.00	39.10 -1.57 0.00	35.57 -1.43 0.00	28.01 -1.02 0.00	19.15 -0.66 0.00	26.20 -0.94 0.00	25.02 -0.91 0.00	25.19 -0.74 0.00	14.89 -0.29 0.00
INDECK___YERKES 23781	18.51 -0.84 0.00	17.80 -1.07 0.00	9.55 -0.54 0.00	15.02 -0.83 0.00	12.74 -0.95 0.00	12.78 -0.96 0.00	16.62 -1.19 0.00	22.79 -1.87 0.00	22.95 -2.08 0.00	18.75 -1.50 0.00	31.84 -2.84 0.00	25.79 -2.52 0.00	28.23 -2.44 0.00	22.57 -2.05 0.00	23.92 -2.29 0.00	21.36 -2.09 0.00	37.02 -3.65 0.00	33.79 -3.21 0.00	26.57 -2.46 0.00	18.43 -1.38 0.00	24.88 -2.26 0.00	24.02 -1.92 0.00	24.23 -1.69 0.00	14.44 -0.73 0.00
INDIAN POINT_GT_1 24139	20.13 0.78 0.00	19.51 0.64 0.00	10.42 0.33 0.00	16.34 0.49 0.00	14.02 0.33 0.00	14.10 0.37 0.00	18.40 0.58 0.00	25.87 1.22 0.00	26.62 1.59 0.00	21.70 1.45 0.00	37.40 2.72 0.00	30.67 2.36 0.00	33.33 2.66 0.00	26.69 2.08 0.00	28.44 2.24 0.00	25.54 2.08 0.00	44.19 3.51 0.00	40.10 3.10 0.00	31.08 2.05 0.00	21.15 1.34 0.00	29.10 1.96 0.00	27.70 1.77 0.00	27.37 1.44 0.00	15.86 0.68 0.00
INDIAN POINT_GT_2 23659	20.13 0.78 0.00	19.51 0.64 0.00	10.42 0.33 0.00	16.34 0.49 0.00	14.02 0.33 0.00	14.10 0.37 0.00	18.40 0.58 0.00	25.87 1.22 0.00	26.62 1.59 0.00	21.70 1.45 0.00	37.40 2.72 0.00	30.67 2.36 0.00	33.33 2.66 0.00	26.69 2.08 0.00	28.44 2.24 0.00	25.54 2.08 0.00	44.19 3.51 0.00	40.10 3.10 0.00	31.08 2.05 0.00	21.15 1.34 0.00	29.10 1.96 0.00	27.70 1.77 0.00	27.37 1.44 0.00	15.86 0.68 0.00
INDIAN POINT_GT_3 24019	20.13 0.78 0.00	19.51 0.64 0.00	10.42 0.33 0.00	16.34 0.49 0.00	14.02 0.33 0.00	14.10 0.37 0.00	18.40 0.58 0.00	25.87 1.22 0.00	26.62 1.59 0.00	21.70 1.45 0.00	37.40 2.72 0.00	30.67 2.36 0.00	33.33 2.66 0.00	26.69 2.08 0.00	28.44 2.24 0.00	25.54 2.08 0.00	44.19 3.51 0.00	40.10 3.10 0.00	31.08 2.05 0.00	21.15 1.34 0.00	29.10 1.96 0.00	27.70 1.77 0.00	27.37 1.44 0.00	15.86 0.68 0.00

INDIAN POINT___2 23530	20.01 0.67 0.00	19.40 0.53 0.00	10.35 0.27 0.00	16.24 0.39 0.00	13.93 0.24 0.00	14.01 0.28 0.00	18.28 0.47 0.00	25.72 1.06 0.00	26.47 1.44 0.00	21.57 1.32 0.00	37.18 2.50 0.00	30.50 2.18 0.00	33.14 2.47 0.00	26.54 1.93 0.00	28.28 2.07 0.00	25.39 1.93 0.00	43.93 3.26 0.00	39.88 2.88 0.00	30.90 1.88 0.00	21.03 1.22 0.00	28.94 1.80 0.00	27.55 1.62 0.00	27.21 1.28 0.00	15.77 0.59 0.00
INDIAN POINT___3 23531	19.98 0.63 0.00	19.37 0.50 0.00	10.34 0.25 0.00	16.22 0.37 0.00	13.91 0.23 0.00	14.00 0.26 0.00	18.26 0.44 0.00	25.66 1.01 0.00	26.39 1.37 0.00	21.52 1.27 0.00	37.08 2.40 0.00	30.41 2.09 0.00	33.05 2.37 0.00	26.46 1.85 0.00	28.20 1.99 0.00	25.31 1.86 0.00	43.81 3.13 0.00	39.77 2.76 0.00	30.83 1.80 0.00	20.98 1.17 0.00	28.87 1.73 0.00	27.48 1.55 0.00	27.16 1.23 0.00	15.74 0.56 0.00
INDIAN PT_GT_GRP 23687	20.13 0.78 0.00	19.51 0.64 0.00	10.42 0.33 0.00	16.34 0.49 0.00	14.02 0.33 0.00	14.10 0.37 0.00	18.40 0.58 0.00	25.87 1.22 0.00	26.62 1.59 0.00	21.70 1.45 0.00	37.40 2.72 0.00	30.67 2.36 0.00	33.33 2.66 0.00	26.69 2.08 0.00	28.44 2.24 0.00	25.54 2.08 0.00	44.19 3.51 0.00	40.10 3.10 0.00	31.08 2.05 0.00	21.15 1.34 0.00	29.10 1.96 0.00	27.70 1.77 0.00	27.37 1.44 0.00	15.86 0.68 0.00
IP CORINTH___1 23988	20.13 0.79 0.00	20.06 1.19 0.00	10.78 0.70 0.00	16.95 1.10 0.00	14.84 1.15 0.00	14.93 1.19 0.00	19.41 1.59 0.00	26.82 2.17 0.00	27.00 1.97 0.00	21.32 1.07 0.00	36.57 1.89 0.00	29.82 1.51 0.00	31.72 1.04 0.00	25.58 0.97 0.00	27.30 1.10 0.00	24.39 0.93 0.00	42.63 1.96 0.00	38.46 1.46 0.00	30.29 1.26 0.00	20.51 0.70 0.00	28.56 1.41 0.00	27.45 1.52 0.00	27.57 1.65 0.00	15.93 0.75 0.00
IP___TICONDEROGA 23804	20.48 1.13 0.00	20.34 1.47 0.00	10.92 0.83 0.00	17.17 1.32 0.00	15.04 1.35 0.00	15.14 1.40 0.00	19.63 1.82 0.00	27.23 2.58 0.00	27.47 2.44 0.00	21.82 1.57 0.00	37.56 2.88 0.00	30.74 2.42 0.00	32.81 2.14 0.00	26.47 1.85 0.00	28.26 2.05 0.00	25.23 1.78 0.00	43.92 3.25 0.00	39.63 2.63 0.00	31.24 2.21 0.00	21.11 1.30 0.00	29.23 2.09 0.00	27.85 1.92 0.00	27.98 2.05 0.00	16.08 0.90 0.00
JARVIS____ 23743	19.45 0.10 0.00	18.99 0.12 0.00	10.16 0.07 0.00	15.96 0.11 0.00	13.76 0.07 0.00	13.82 0.08 0.00	17.92 0.10 0.00	24.81 0.16 0.00	25.23 0.20 0.00	20.43 0.18 0.00	35.01 0.33 0.00	28.58 0.27 0.00	30.94 0.27 0.00	24.83 0.22 0.00	26.44 0.24 0.00	23.67 0.22 0.00	41.06 0.38 0.00	37.35 0.35 0.00	29.25 0.23 0.00	19.97 0.15 0.00	27.38 0.24 0.00	26.15 0.21 0.00	26.11 0.18 0.00	15.25 0.08 0.00
JENNISON___1 23625	20.31 0.96 0.00	19.72 0.85 0.00	10.56 0.48 0.00	16.60 0.75 0.00	14.30 0.61 0.00	14.38 0.64 0.00	18.65 0.84 0.00	25.92 1.26 0.00	26.43 1.41 0.00	21.38 1.13 0.00	36.73 2.05 0.00	30.03 1.72 0.00	32.84 2.17 0.00	26.35 1.74 0.00	28.08 1.88 0.00	25.14 1.69 0.00	43.54 2.87 0.00	39.55 2.55 0.00	30.84 1.81 0.00	21.02 1.21 0.00	28.85 1.71 0.00	27.53 1.60 0.00	27.30 1.37 0.00	15.89 0.71 0.00
JENNISON___2 23626	20.28 0.93 0.00	19.70 0.83 0.00	10.56 0.47 0.00	16.59 0.74 0.00	14.29 0.60 0.00	14.37 0.63 0.00	18.63 0.81 0.00	25.88 1.23 0.00	26.40 1.37 0.00	21.35 1.10 0.00	36.68 2.00 0.00	29.98 1.67 0.00	32.79 2.12 0.00	26.32 1.70 0.00	28.05 1.84 0.00	25.11 1.66 0.00	43.49 2.81 0.00	39.50 2.50 0.00	30.80 1.77 0.00	21.00 1.18 0.00	28.82 1.67 0.00	27.50 1.57 0.00	27.26 1.33 0.00	15.87 0.69 0.00
KEDC PORT_JEFF_GT2 24210	24.96 0.57 -5.04	20.75 0.46 -1.42	19.24 0.31 -8.85	20.75 0.59 -4.31	18.63 0.38 -4.56	42.58 0.35 -28.49	43.56 0.49 -25.26	44.15 1.25 -18.24	41.02 2.01 -13.98	43.14 1.72 -21.17	53.20 3.33 -15.20	44.24 2.94 -12.99	46.00 3.14 -12.19	73.46 2.46 -46.39	48.40 2.66 -19.53	45.84 2.50 -19.88	61.73 4.25 -16.81	47.34 3.36 -6.97	45.89 2.00 -14.87	45.63 1.35 -24.46	46.41 2.05 -17.22	45.41 1.52 -17.96	38.30 0.86 -11.52	34.62 0.15 -19.28
KEDC PORT_JEFF_GT3 24211	24.96 0.57 -5.04	20.75 0.46 -1.42	19.24 0.31 -8.85	20.75 0.59 -4.31	18.63 0.38 -4.56	42.58 0.35 -28.49	43.56 0.49 -25.26	44.15 1.25 -18.24	41.02 2.01 -13.98	43.14 1.72 -21.17	53.20 3.33 -15.20	44.24 2.94 -12.99	46.00 3.14 -12.19	73.46 2.46 -46.39	48.40 2.66 -19.53	45.84 2.50 -19.88	61.73 4.25 -16.81	47.34 3.36 -6.97	45.89 2.00 -14.87	45.63 1.35 -24.46	46.41 2.05 -17.22	45.41 1.52 -17.96	38.30 0.86 -11.52	34.62 0.15 -19.28
KEDC_GLWD_GRP 24221	25.52 1.13 -5.04	21.37 1.08 -1.42	19.51 0.57 -8.85	21.03 0.87 -4.31	18.90 0.65 -4.56	42.90 0.67 -28.49	44.02 0.95 -25.26	44.63 1.73 -18.24	41.15 2.15 -13.98	43.40 1.98 -21.17	53.44 3.57 -15.20	44.28 2.98 -12.99	46.27 3.41 -12.19	73.65 2.64 -46.39	48.56 2.82 -19.53	45.96 2.63 -19.88	46.50 4.39 -1.44	47.86 3.89 -6.97	46.55 2.66 -14.87	46.10 1.83 -24.46	46.96 2.60 -17.22	46.26 2.37 -17.96	39.51 2.06 -11.52	35.54 1.08 -19.28
KEDC_GLWD_GT4 24219	25.52 1.13 -5.04	21.37 1.08 -1.42	19.51 0.57 -8.85	21.03 0.87 -4.31	18.90 0.65 -4.56	42.90 0.67 -28.49	44.02 0.95 -25.26	44.63 1.73 -18.24	41.15 2.15 -13.98	43.40 1.98 -21.17	53.44 3.57 -15.20	44.28 2.98 -12.99	46.27 3.41 -12.19	73.65 2.64 -46.39	48.56 2.82 -19.53	45.96 2.63 -19.88	46.50 4.39 -1.44	47.86 3.89 -6.97	46.55 2.66 -14.87	46.10 1.83 -24.46	46.96 2.60 -17.22	46.26 2.37 -17.96	39.51 2.06 -11.52	35.54 1.08 -19.28
KEDC_GLWD_GT5 24220	25.52 1.13 -5.04	21.37 1.08 -1.42	19.51 0.57 -8.85	21.03 0.87 -4.31	18.90 0.65 -4.56	42.90 0.67 -28.49	44.02 0.95 -25.26	44.63 1.73 -18.24	41.15 2.15 -13.98	43.40 1.98 -21.17	53.44 3.57 -15.20	44.28 2.98 -12.99	46.27 3.41 -12.19	73.65 2.64 -46.39	48.56 2.82 -19.53	45.96 2.63 -19.88	46.50 4.39 -1.44	47.86 3.89 -6.97	46.55 2.66 -14.87	46.10 1.83 -24.46	46.96 2.60 -17.22	46.26 2.37 -17.96	39.51 2.06 -11.52	35.54 1.08 -19.28
KENSICO____ 23655	20.25 0.90 0.00	19.62 0.75 0.00	10.47 0.39 0.00	16.43 0.58 0.00	14.10 0.41 0.00	14.19 0.45 0.00	18.51 0.69 0.00	26.05 1.39 0.00	26.82 1.79 0.00	21.86 1.61 0.00	37.70 3.02 0.00	30.92 2.61 0.00	33.61 2.94 0.00	26.92 2.30 0.00	28.68 2.48 0.00	25.75 2.30 0.00	44.56 3.88 0.00	40.43 3.42 0.00	31.32 2.29 0.00	21.32 1.50 0.00	29.33 2.19 0.00	27.91 1.98 0.00	27.56 1.63 0.00	15.97 0.79 0.00
KIAC_JFK_AIRPORT 23541	20.16 0.81 0.00	19.50 0.63 0.00	10.41 0.33 0.00	16.34 0.49 0.00	14.02 0.33 0.00	88.21 0.37 -74.10	25.00 0.62 -6.56	54.86 1.32 -28.89	66.90 1.82 -40.05	107.52 1.65 -85.62	49.74 3.12 -11.94	74.96 2.71 -43.93	59.54 3.01 -25.86	63.65 2.39 -36.65	132.03 2.60 -103.22	176.64 2.46 -150.72	131.20 4.15 -86.37	51.46 3.56 -10.90	57.75 2.33 -26.40	186.49 1.49 -165.18	187.39 2.21 -158.04	187.62 2.00 -159.68	187.72 1.65 -160.14	188.08 0.78 -172.13
KINTIGH____ 23543	18.20 -1.15 0.00	17.58 -1.29 0.00	9.43 -0.66 0.00	14.83 -1.02 0.00	12.57 -1.12 0.00	12.53 -1.21 0.00	16.23 -1.58 0.00	22.28 -2.38 0.00	22.57 -2.46 0.00	18.60 -1.65 0.00	31.63 -3.05 0.00	25.68 -2.64 0.00	27.69 -2.99 0.00	22.05 -2.56 0.00	23.40 -2.81 0.00	20.90 -2.55 0.00	36.17 -4.51 0.00	32.88 -4.12 0.00	25.86 -3.17 0.00	17.90 -1.92 0.00	24.18 -2.96 0.00	23.36 -2.58 0.00	23.57 -2.36 0.00	14.04 -1.13 0.00

LEDERLE____ 23769	19.93 0.59 0.00	19.30 0.43 0.00	10.30 0.21 0.00	16.15 0.30 0.00	13.82 0.13 0.00	13.89 0.15 0.00	18.12 0.30 0.00	25.46 0.81 0.00	26.17 1.15 0.00	21.39 1.14 0.00	36.80 2.12 0.00	30.17 1.86 0.00	32.88 2.21 0.00	26.32 1.71 0.00	28.49 2.28 0.00	25.60 2.14 0.00	44.31 3.64 0.00	40.24 3.24 0.00	31.16 2.14 0.00	21.20 1.38 0.00	29.14 2.00 0.00	27.75 1.81 0.00	27.37 1.45 0.00	15.85 0.67 0.00
LINDEN COGEN____ 23786	20.32 0.97 0.00	19.67 0.80 0.00	10.50 0.41 0.00	16.47 0.62 0.00	14.13 0.44 0.00	14.23 0.49 0.00	18.59 0.78 0.00	16.00 1.56 10.21	17.05 2.00 9.97	20.31 1.78 1.73	48.40 3.34 -10.38	46.94 2.90 -15.72	50.19 3.26 -16.26	40.47 2.55 -13.30	43.54 2.74 -14.59	47.42 2.57 -21.40	46.70 4.32 -1.71	44.86 3.80 -4.06	31.58 2.56 0.00	21.49 1.67 0.00	29.58 2.44 0.00	28.14 2.21 0.00	27.76 1.83 0.00	16.07 0.89 0.00
LIPA_MISC_IPP 23656	25.15 0.76 -5.04	20.99 0.70 -1.42	19.40 0.46 -8.85	21.03 0.87 -4.31	18.83 0.58 -4.56	42.74 0.51 -28.49	43.72 0.64 -25.26	44.25 1.35 -18.24	41.01 2.00 -13.98	43.12 1.70 -21.17	53.13 3.26 -15.20	44.17 2.88 -12.99	46.02 3.16 -12.19	73.50 2.50 -46.39	48.44 2.70 -19.53	45.87 2.54 -19.88	63.32 4.32 -18.32	47.60 3.62 -6.97	46.23 2.34 -14.87	45.80 1.53 -24.46	46.64 2.28 -17.22	45.57 1.67 -17.96	38.37 0.92 -11.52	34.60 0.14 -19.28
LITTLE FALLS____HYD 24013	19.93 0.58 0.00	19.65 0.78 0.00	10.55 0.46 0.00	16.54 0.69 0.00	14.21 0.52 0.00	14.36 0.62 0.00	18.63 0.81 0.00	25.97 1.31 0.00	26.75 1.73 0.00	21.79 1.54 0.00	37.57 2.89 0.00	30.69 2.38 0.00	33.04 2.36 0.00	26.54 1.93 0.00	28.29 2.09 0.00	25.35 1.89 0.00	43.94 3.27 0.00	39.96 2.96 0.00	30.98 1.95 0.00	21.10 1.28 0.00	29.14 2.00 0.00	27.70 1.77 0.00	27.32 1.39 0.00	15.70 0.52 0.00
LONG_LAKE_PHOENIX 24014	19.16 -0.19 0.00	18.64 -0.23 0.00	9.97 -0.11 0.00	15.69 -0.16 0.00	13.54 -0.15 0.00	13.55 -0.19 0.00	17.56 -0.26 0.00	24.26 -0.39 0.00	24.55 -0.47 0.00	19.83 -0.42 0.00	33.87 -0.81 0.00	27.63 -0.68 0.00	29.97 -0.71 0.00	24.02 -0.59 0.00	25.56 -0.64 0.00	22.88 -0.57 0.00	39.69 -0.98 0.00	36.10 -0.90 0.00	28.40 -0.62 0.00	19.40 -0.41 0.00	26.53 -0.61 0.00	25.37 -0.57 0.00	25.53 -0.40 0.00	15.01 -0.16 0.00
LOVETT____3 23632	19.82 0.47 0.00	19.20 0.33 0.00	10.25 0.16 0.00	16.07 0.22 0.00	13.76 0.07 0.00	13.82 0.08 0.00	18.02 0.20 0.00	25.28 0.63 0.00	25.95 0.93 0.00	21.20 0.95 0.00	36.46 1.79 0.00	29.88 1.57 0.00	32.53 1.86 0.00	26.04 1.43 0.00	28.17 1.97 0.00	25.32 1.86 0.00	43.82 3.15 0.00	39.80 2.80 0.00	30.85 1.82 0.00	21.00 1.18 0.00	28.90 1.76 0.00	27.53 1.59 0.00	27.16 1.24 0.00	15.76 0.58 0.00
LOVETT____4 23642	19.81 0.46 0.00	19.19 0.32 0.00	10.24 0.16 0.00	16.06 0.21 0.00	13.75 0.06 0.00	13.81 0.08 0.00	18.01 0.19 0.00	25.27 0.61 0.00	25.94 0.91 0.00	21.19 0.94 0.00	36.44 1.76 0.00	29.86 1.55 0.00	32.51 1.84 0.00	26.02 1.41 0.00	28.16 1.95 0.00	25.30 1.85 0.00	43.79 3.12 0.00	39.78 2.77 0.00	30.83 1.80 0.00	20.98 1.17 0.00	28.88 1.74 0.00	27.51 1.58 0.00	27.15 1.22 0.00	15.75 0.57 0.00
LOVETT____5 23593	19.83 0.48 0.00	19.21 0.34 0.00	10.25 0.17 0.00	16.08 0.22 0.00	13.76 0.07 0.00	13.83 0.09 0.00	18.03 0.21 0.00	25.29 0.64 0.00	25.96 0.94 0.00	21.21 0.96 0.00	36.49 1.81 0.00	29.90 1.58 0.00	32.55 1.88 0.00	26.06 1.44 0.00	28.19 1.98 0.00	25.33 1.88 0.00	43.85 3.17 0.00	39.83 2.82 0.00	30.86 1.84 0.00	21.01 1.19 0.00	28.92 1.77 0.00	27.54 1.61 0.00	27.18 1.25 0.00	15.76 0.59 0.00
LOWER RAQUET____HYD 24057	19.48 0.13 0.00	19.19 0.32 0.00	10.23 0.15 0.00	16.11 0.26 0.00	14.08 0.39 0.00	14.08 0.34 0.00	18.32 0.50 0.00	25.01 0.36 0.00	24.82 -0.20 0.00	19.78 -0.47 0.00	33.79 -0.89 0.00	27.58 -0.74 0.00	29.87 -0.80 0.00	24.15 -0.46 0.00	25.98 -0.23 0.00	23.23 -0.22 0.00	40.29 -0.38 0.00	36.69 -0.31 0.00	29.07 0.04 0.00	19.78 -0.04 0.00	27.06 -0.08 0.00	25.87 -0.07 0.00	26.07 0.15 0.00	15.35 0.17 0.00
LOWER____HUDSON 24059	20.44 1.09 0.00	20.25 1.38 0.00	10.86 0.78 0.00	17.08 1.23 0.00	14.93 1.24 0.00	15.03 1.29 0.00	19.43 1.62 0.00	26.71 2.06 0.00	26.93 1.90 0.00	21.57 1.32 0.00	37.02 2.34 0.00	30.21 1.89 0.00	32.40 1.73 0.00	26.13 1.52 0.00	27.88 1.67 0.00	24.93 1.47 0.00	43.27 2.59 0.00	39.31 2.30 0.00	30.97 1.95 0.00	21.03 1.21 0.00	28.97 1.83 0.00	27.57 1.63 0.00	27.75 1.82 0.00	16.15 0.97 0.00
MG INDUSTRY____DRP 24185	20.15 0.80 0.00	19.85 0.98 0.00	10.61 0.52 0.00	16.66 0.81 0.00	14.56 0.87 0.00	14.64 0.90 0.00	18.86 1.04 0.00	26.00 1.35 0.00	26.24 1.22 0.00	21.09 0.84 0.00	36.22 1.54 0.00	29.58 1.27 0.00	31.85 1.17 0.00	25.69 1.07 0.00	27.39 1.19 0.00	24.52 1.06 0.00	42.51 1.83 0.00	38.61 1.61 0.00	30.41 1.39 0.00	20.67 0.85 0.00	28.43 1.28 0.00	27.02 1.09 0.00	27.19 1.26 0.00	15.88 0.70 0.00
MILLIKEN____1 23584	18.83 -0.52 0.00	17.79 -1.08 0.00	9.70 -0.38 0.00	15.33 -0.52 0.00	13.33 -0.36 0.00	13.45 -0.29 0.00	17.14 -0.67 0.00	23.56 -1.10 0.00	24.10 -0.93 0.00	19.48 -0.77 0.00	33.37 -1.31 0.00	27.26 -1.06 0.00	29.72 -0.95 0.00	23.89 -0.72 0.00	25.40 -0.81 0.00	22.68 -0.77 0.00	39.33 -1.34 0.00	35.76 -1.25 0.00	28.03 -0.99 0.00	19.12 -0.70 0.00	26.21 -0.94 0.00	25.09 -0.85 0.00	24.96 -0.96 0.00	14.81 -0.37 0.00
MILLIKEN____2 23585	18.81 -0.54 0.00	17.79 -1.08 0.00	9.70 -0.39 0.00	15.32 -0.53 0.00	13.32 -0.37 0.00	13.44 -0.30 0.00	17.14 -0.67 0.00	23.55 -1.10 0.00	24.09 -0.93 0.00	19.47 -0.77 0.00	33.37 -1.31 0.00	27.25 -1.06 0.00	29.71 -0.96 0.00	23.88 -0.73 0.00	25.39 -0.81 0.00	22.68 -0.78 0.00	39.32 -1.35 0.00	35.75 -1.26 0.00	28.02 -1.00 0.00	19.11 -0.71 0.00	26.20 -0.94 0.00	25.08 -0.85 0.00	24.96 -0.97 0.00	14.80 -0.38 0.00
MILLIKEN____DIESEL 23629	18.81 -0.54 0.00	17.79 -1.08 0.00	9.70 -0.39 0.00	15.32 -0.53 0.00	13.32 -0.37 0.00	13.44 -0.30 0.00	17.14 -0.67 0.00	23.55 -1.10 0.00	24.09 -0.93 0.00	19.47 -0.77 0.00	33.37 -1.31 0.00	27.25 -1.06 0.00	29.71 -0.96 0.00	23.88 -0.73 0.00	25.39 -0.81 0.00	22.68 -0.78 0.00	39.32 -1.35 0.00	35.75 -1.26 0.00	28.02 -1.00 0.00	19.11 -0.71 0.00	26.20 -0.94 0.00	25.08 -0.85 0.00	24.96 -0.97 0.00	14.80 -0.38 0.00
MODEL_CITY_ENERGY 24167	18.52 -0.83 0.00	17.82 -1.05 0.00	9.54 -0.55 0.00	15.00 -0.85 0.00	12.72 -0.97 0.00	12.75 -0.99 0.00	16.60 -1.22 0.00	22.79 -1.87 0.00	23.02 -2.00 0.00	18.81 -1.44 0.00	32.00 -2.68 0.00	25.94 -2.37 0.00	28.45 -2.22 0.00	22.70 -1.91 0.00	24.06 -2.14 0.00	21.44 -2.01 0.00	37.12 -3.55 0.00	33.77 -3.23 0.00	26.55 -2.48 0.00	18.35 -1.46 0.00	24.78 -2.36 0.00	23.97 -1.96 0.00	24.25 -1.68 0.00	14.44 -0.74 0.00
MOHAWK_PAPER____DRP 24187	20.52 1.17 0.00	20.26 1.39 0.00	10.85 0.76 0.00	17.05 1.20 0.00	14.91 1.22 0.00	15.00 1.27 0.00	19.40 1.59 0.00	26.69 2.03 0.00	26.92 1.89 0.00	21.60 1.35 0.00	37.07 2.39 0.00	30.25 1.94 0.00	32.51 1.84 0.00	26.23 1.61 0.00	27.97 1.76 0.00	25.02 1.57 0.00	43.40 2.73 0.00	39.45 2.44 0.00	31.10 2.08 0.00	21.13 1.31 0.00	29.06 1.92 0.00	27.65 1.72 0.00	27.84 1.91 0.00	16.23 1.05 0.00

MONGAUP___HYD 23641	19.74 0.39 0.00	19.15 0.28 0.00	10.23 0.14 0.00	16.05 0.20 0.00	13.74 0.05 0.00	13.79 0.05 0.00	17.95 0.14 0.00	25.13 0.47 0.00	25.77 0.74 0.00	21.00 0.75 0.00	36.08 1.40 0.00	29.53 1.22 0.00	32.15 1.48 0.00	25.73 1.12 0.00	27.83 1.63 0.00	25.00 1.55 0.00	43.28 2.61 0.00	39.33 2.32 0.00	30.51 1.49 0.00	20.79 0.97 0.00	28.56 1.42 0.00	27.21 1.27 0.00	26.93 1.00 0.00	15.63 0.45 0.00
MONTAUK___DIESEL 23721	25.15 0.76 -5.04	20.99 0.70 -1.42	19.40 0.46 -8.85	21.03 0.87 -4.31	18.83 0.58 -4.56	42.74 0.51 -28.49	43.72 0.64 -25.26	44.25 1.35 -18.24	41.01 2.00 -13.98	43.12 1.70 -21.17	53.13 3.26 -15.20	44.17 2.88 -12.99	46.02 3.16 -12.19	73.50 2.50 -46.39	48.44 2.70 -19.53	45.87 2.54 -19.88	62.98 4.32 -17.98	47.60 3.62 -6.97	46.23 2.34 -14.87	45.80 1.53 -24.46	46.64 2.28 -17.22	45.57 1.67 -17.96	38.37 0.92 -11.52	34.60 0.14 -19.28
N SALMON___HYD 24042	19.43 0.09 0.00	18.93 0.06 0.00	10.12 0.04 0.00	15.93 0.08 0.00	13.82 0.13 0.00	13.79 0.06 0.00	17.88 0.06 0.00	24.66 0.00 0.00	24.76 -0.27 0.00	19.88 -0.37 0.00	33.74 -0.93 0.00	27.48 -0.84 0.00	29.83 -0.84 0.00	23.97 -0.64 0.00	25.54 -0.67 0.00	22.89 -0.57 0.00	39.69 -0.98 0.00	36.09 -0.91 0.00	28.52 -0.51 0.00	19.54 -0.28 0.00	26.79 -0.35 0.00	25.41 -0.53 0.00	25.76 -0.17 0.00	15.27 0.09 0.00
N.E._GEN_SANDY PD 24062	20.16 0.81 0.00	19.80 0.93 0.00	10.60 0.51 0.00	16.64 0.79 0.00	14.46 0.77 0.00	14.55 0.81 0.00	18.83 1.01 0.00	26.05 1.39 0.00	26.40 1.38 0.00	21.27 1.02 0.00	36.54 1.86 0.00	29.86 1.55 0.00	32.19 1.52 0.00	25.91 1.30 0.00	27.63 1.43 0.00	24.74 1.28 0.00	42.89 2.22 0.00	38.94 1.94 0.00	32.49 1.98 -1.41	20.79 0.97 0.00	28.60 1.45 0.00	27.22 1.29 0.00	27.27 1.35 0.00	15.87 0.69 0.00
NARROWS_GT1_1 24228	44.18 1.20 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.50 1.06 -33.62	42.63 1.97 -16.00	40.52 2.20 -13.29	23.07 1.87 -0.95	49.53 3.50 -11.34	47.18 3.14 -15.72	50.44 3.51 -16.26	40.67 2.76 -13.30	43.56 2.76 -14.59	47.44 2.58 -21.40	67.42 4.33 -22.42	88.41 3.91 -47.50	72.22 2.80 -40.39	88.88 1.90 -67.16	88.91 2.85 -58.92	88.91 2.57 -60.40	86.85 2.29 -58.63	69.58 1.16 -53.24
NARROWS_GT1_2 24229	44.18 1.20 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.50 1.06 -33.62	42.63 1.97 -16.00	40.52 2.20 -13.29	23.07 1.87 -0.95	49.53 3.50 -11.34	47.18 3.14 -15.72	50.44 3.51 -16.26	40.67 2.76 -13.30	43.56 2.76 -14.59	47.44 2.58 -21.40	67.42 4.33 -22.42	88.41 3.91 -47.50	72.22 2.80 -40.39	88.88 1.90 -67.16	88.91 2.85 -58.92	88.91 2.57 -60.40	86.85 2.29 -58.63	69.58 1.16 -53.24
NARROWS_GT1_3 24230	44.18 1.20 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.50 1.06 -33.62	42.63 1.97 -16.00	40.52 2.20 -13.29	23.07 1.87 -0.95	49.53 3.50 -11.34	47.18 3.14 -15.72	50.44 3.51 -16.26	40.67 2.76 -13.30	43.56 2.76 -14.59	47.44 2.58 -21.40	67.42 4.33 -22.42	88.41 3.91 -47.50	72.22 2.80 -40.39	88.88 1.90 -67.16	88.91 2.85 -58.92	88.91 2.57 -60.40	86.85 2.29 -58.63	69.58 1.16 -53.24
NARROWS_GT1_4 24231	44.18 1.20 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.50 1.06 -33.62	42.63 1.97 -16.00	40.52 2.20 -13.29	23.07 1.87 -0.95	49.53 3.50 -11.34	47.18 3.14 -15.72	50.44 3.51 -16.26	40.67 2.76 -13.30	43.56 2.76 -14.59	47.44 2.58 -21.40	67.42 4.33 -22.42	88.41 3.91 -47.50	72.22 2.80 -40.39	88.88 1.90 -67.16	88.91 2.85 -58.92	88.91 2.57 -60.40	86.85 2.29 -58.63	69.58 1.16 -53.24
NARROWS_GT1_5 24232	44.18 1.20 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.50 1.06 -33.62	42.63 1.97 -16.00	40.52 2.20 -13.29	23.07 1.87 -0.95	49.53 3.50 -11.34	47.18 3.14 -15.72	50.44 3.51 -16.26	40.67 2.76 -13.30	43.56 2.76 -14.59	47.44 2.58 -21.40	67.42 4.33 -22.42	88.41 3.91 -47.50	72.22 2.80 -40.39	88.88 1.90 -67.16	88.91 2.85 -58.92	88.91 2.57 -60.40	86.85 2.29 -58.63	69.58 1.16 -53.24
NARROWS_GT1_6 24233	44.18 1.20 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.50 1.06 -33.62	42.63 1.97 -16.00	40.52 2.20 -13.29	23.07 1.87 -0.95	49.53 3.50 -11.34	47.18 3.14 -15.72	50.44 3.51 -16.26	40.67 2.76 -13.30	43.56 2.76 -14.59	47.44 2.58 -21.40	67.42 4.33 -22.42	88.41 3.91 -47.50	72.22 2.80 -40.39	88.88 1.90 -67.16	88.91 2.85 -58.92	88.91 2.57 -60.40	86.85 2.29 -58.63	69.58 1.16 -53.24
NARROWS_GT1_7 24234	44.18 1.20 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.50 1.06 -33.62	42.63 1.97 -16.00	40.52 2.20 -13.29	23.07 1.87 -0.95	49.53 3.50 -11.34	47.18 3.14 -15.72	50.44 3.51 -16.26	40.67 2.76 -13.30	43.56 2.76 -14.59	47.44 2.58 -21.40	67.42 4.33 -22.42	88.41 3.91 -47.50	72.22 2.80 -40.39	88.88 1.90 -67.16	88.91 2.85 -58.92	88.91 2.57 -60.40	86.85 2.29 -58.63	69.58 1.16 -53.24
NARROWS_GT1_8 24235	44.18 1.20 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.50 1.06 -33.62	42.63 1.97 -16.00	40.52 2.20 -13.29	23.07 1.87 -0.95	49.53 3.50 -11.34	47.18 3.14 -15.72	50.44 3.51 -16.26	40.67 2.76 -13.30	43.56 2.76 -14.59	47.44 2.58 -21.40	67.42 4.33 -22.42	88.41 3.91 -47.50	72.22 2.80 -40.39	88.88 1.90 -67.16	88.91 2.85 -58.92	88.91 2.57 -60.40	86.85 2.29 -58.63	69.58 1.16 -53.24
NARROWS_GT1_GRP 23726	44.18 1.20 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.50 1.06 -33.62	42.63 1.97 -16.00	40.52 2.20 -13.29	23.07 1.87 -0.95	49.53 3.50 -11.34	47.18 3.14 -15.72	50.44 3.51 -16.26	40.67 2.76 -13.30	43.56 2.76 -14.59	47.44 2.58 -21.40	67.42 4.33 -22.42	88.41 3.91 -47.50	72.22 2.80 -40.39	88.88 1.90 -67.16	88.91 2.85 -58.92	88.91 2.57 -60.40	86.85 2.29 -58.63	69.58 1.16 -53.24
NARROWS_GT2_1 24236	44.18 1.20 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.50 1.06 -33.62	42.63 1.97 -16.00	40.52 2.20 -13.29	23.07 1.87 -0.95	49.53 3.50 -11.34	47.18 3.14 -15.72	50.44 3.51 -16.26	40.67 2.76 -13.30	43.56 2.76 -14.59	47.44 2.58 -21.40	67.42 4.33 -22.42	88.41 3.91 -47.50	72.22 2.80 -40.39	88.88 1.90 -67.16	88.91 2.85 -58.92	88.91 2.57 -60.40	86.85 2.29 -58.63	69.58 1.16 -53.24
NARROWS_GT2_2 24237	44.18 1.20 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.50 1.06 -33.62	42.63 1.97 -16.00	40.52 2.20 -13.29	23.07 1.87 -0.95	49.53 3.50 -11.34	47.18 3.14 -15.72	50.44 3.51 -16.26	40.67 2.76 -13.30	43.56 2.76 -14.59	47.44 2.58 -21.40	67.42 4.33 -22.42	88.41 3.91 -47.50	72.22 2.80 -40.39	88.88 1.90 -67.16	88.91 2.85 -58.92	88.91 2.57 -60.40	86.85 2.29 -58.63	69.58 1.16 -53.24
NARROWS_GT2_3 24238	44.18 1.20 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.50 1.06 -33.62	42.63 1.97 -16.00	40.52 2.20 -13.29	23.07 1.87 -0.95	49.53 3.50 -11.34	47.18 3.14 -15.72	50.44 3.51 -16.26	40.67 2.76 -13.30	43.56 2.76 -14.59	47.44 2.58 -21.40	67.42 4.33 -22.42	88.41 3.91 -47.50	72.22 2.80 -40.39	88.88 1.90 -67.16	88.91 2.85 -58.92	88.91 2.57 -60.40	86.85 2.29 -58.63	69.58 1.16 -53.24

NARROWS_GT2_4 24239	44.18 1.20 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.50 1.06 -33.62	42.63 1.97 -16.00	40.52 2.20 -13.29	23.07 1.87 -0.95	49.53 3.50 -11.34	47.18 3.14 -15.72	50.44 3.51 -16.26	40.67 2.76 -13.30	43.56 2.76 -14.59	47.44 2.58 -21.40	67.42 4.33 -22.42	88.41 3.91 -47.50	72.22 2.80 -40.39	88.88 1.90 -67.16	88.91 2.85 -58.92	88.91 2.57 -60.40	86.85 2.29 -58.63	69.58 1.16 -53.24
NARROWS_GT2_5 24240	44.18 1.20 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.50 1.06 -33.62	42.63 1.97 -16.00	40.52 2.20 -13.29	23.07 1.87 -0.95	49.53 3.50 -11.34	47.18 3.14 -15.72	50.44 3.51 -16.26	40.67 2.76 -13.30	43.56 2.76 -14.59	47.44 2.58 -21.40	67.42 4.33 -22.42	88.41 3.91 -47.50	72.22 2.80 -40.39	88.88 1.90 -67.16	88.91 2.85 -58.92	88.91 2.57 -60.40	86.85 2.29 -58.63	69.58 1.16 -53.24
NARROWS_GT2_6 24241	44.18 1.20 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.50 1.06 -33.62	42.63 1.97 -16.00	40.52 2.20 -13.29	23.07 1.87 -0.95	49.53 3.50 -11.34	47.18 3.14 -15.72	50.44 3.51 -16.26	40.67 2.76 -13.30	43.56 2.76 -14.59	47.44 2.58 -21.40	67.42 4.33 -22.42	88.41 3.91 -47.50	72.22 2.80 -40.39	88.88 1.90 -67.16	88.91 2.85 -58.92	88.91 2.57 -60.40	86.85 2.29 -58.63	69.58 1.16 -53.24
NARROWS_GT2_7 24242	44.18 1.20 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.50 1.06 -33.62	42.63 1.97 -16.00	40.52 2.20 -13.29	23.07 1.87 -0.95	49.53 3.50 -11.34	47.18 3.14 -15.72	50.44 3.51 -16.26	40.67 2.76 -13.30	43.56 2.76 -14.59	47.44 2.58 -21.40	67.42 4.33 -22.42	88.41 3.91 -47.50	72.22 2.80 -40.39	88.88 1.90 -67.16	88.91 2.85 -58.92	88.91 2.57 -60.40	86.85 2.29 -58.63	69.58 1.16 -53.24
NARROWS_GT2_8 24243	44.18 1.20 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.50 1.06 -33.62	42.63 1.97 -16.00	40.52 2.20 -13.29	23.07 1.87 -0.95	49.53 3.50 -11.34	47.18 3.14 -15.72	50.44 3.51 -16.26	40.67 2.76 -13.30	43.56 2.76 -14.59	47.44 2.58 -21.40	67.42 4.33 -22.42	88.41 3.91 -47.50	72.22 2.80 -40.39	88.88 1.90 -67.16	88.91 2.85 -58.92	88.91 2.57 -60.40	86.85 2.29 -58.63	69.58 1.16 -53.24
NARROWS_GT2_GRP 23741	44.18 1.20 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.85 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.50 1.06 -33.62	42.63 1.97 -16.00	40.52 2.20 -13.29	23.07 1.87 -0.95	49.53 3.50 -11.34	47.18 3.14 -15.72	50.44 3.51 -16.26	40.67 2.76 -13.30	43.56 2.76 -14.59	47.44 2.58 -21.40	67.42 4.33 -22.42	88.41 3.91 -47.50	72.22 2.80 -40.39	88.88 1.90 -67.16	88.91 2.85 -58.92	88.91 2.57 -60.40	86.85 2.29 -58.63	69.58 1.16 -53.24
NEG CAPITAL___MECHNVIL 23645	20.44 1.09 0.00	20.25 1.38 0.00	10.86 0.78 0.00	17.08 1.23 0.00	14.93 1.24 0.00	15.03 1.29 0.00	19.43 1.62 0.00	26.71 2.06 0.00	26.93 1.90 0.00	21.57 1.32 0.00	37.02 2.34 0.00	30.21 1.89 0.00	32.40 1.73 0.00	26.13 1.52 0.00	27.88 1.67 0.00	24.93 1.47 0.00	43.27 2.59 0.00	39.31 2.30 0.00	30.97 1.95 0.00	21.03 1.21 0.00	28.97 1.83 0.00	27.57 1.63 0.00	27.75 1.82 0.00	16.15 0.97 0.00
NEG CENTRAL_HIGH_ACRES 23767	18.61 -0.73 0.00	17.73 -1.14 0.00	9.48 -0.60 0.00	14.94 -0.91 0.00	12.81 -0.88 0.00	12.93 -0.80 0.00	16.82 -1.00 0.00	23.27 -1.38 0.00	23.72 -1.31 0.00	19.20 -1.05 0.00	32.70 -1.98 0.00	26.59 -1.72 0.00	29.35 -1.32 0.00	23.58 -1.03 0.00	24.99 -1.21 0.00	22.25 -1.20 0.00	38.59 -2.08 0.00	35.15 -1.85 0.00	27.69 -1.34 0.00	19.02 -0.80 0.00	25.79 -1.36 0.00	24.93 -1.01 0.00	24.97 -0.96 0.00	14.74 -0.44 0.00
NEG CENTRAL___DRP 24199	18.91 -0.44 0.00	18.34 -0.53 0.00	9.81 -0.28 0.00	15.41 -0.44 0.00	13.28 -0.41 0.00	13.32 -0.42 0.00	17.31 -0.51 0.00	23.86 -0.79 0.00	24.17 -0.85 0.00	19.62 -0.63 0.00	33.44 -1.24 0.00	27.27 -1.05 0.00	29.36 -1.32 0.00	23.52 -1.10 0.00	25.04 -1.16 0.00	22.42 -1.03 0.00	38.93 -1.74 0.00	35.40 -1.60 0.00	27.83 -1.19 0.00	19.11 -0.71 0.00	26.16 -0.98 0.00	25.00 -0.93 0.00	25.14 -0.78 0.00	14.78 -0.40 0.00
NEG CENTRAL___INDECK 23768	18.08 -1.26 0.00	17.68 -1.19 0.00	9.53 -0.56 0.00	14.99 -0.87 0.00	12.79 -0.90 0.00	12.80 -0.93 0.00	16.60 -1.22 0.00	22.81 -1.85 0.00	23.07 -1.96 0.00	19.03 -1.22 0.00	32.13 -2.55 0.00	26.31 -2.01 0.00	27.81 -2.86 0.00	22.09 -2.52 0.00	23.48 -2.73 0.00	20.98 -2.48 0.00	36.34 -4.33 0.00	33.15 -3.85 0.00	26.24 -2.78 0.00	18.14 -1.68 0.00	24.62 -2.52 0.00	23.71 -2.22 0.00	23.84 -2.09 0.00	14.09 -1.09 0.00
NEG CENTRAL___SENECA 23627	19.35 0.00 0.00	18.87 0.00 0.00	10.09 0.00 0.00	15.85 0.00 0.00	13.69 0.00 0.00	13.74 0.00 0.00	17.82 0.00 0.00	24.65 0.00 0.00	25.02 0.00 0.00	20.25 0.00 0.00	34.68 0.00 0.00	28.31 0.00 0.00	30.67 0.00 0.00	24.61 0.00 0.00	26.21 0.00 0.00	23.45 0.00 0.00	40.67 0.00 0.00	37.00 0.00 0.00	29.03 0.00 0.00	19.82 0.00 0.00	27.14 0.00 0.00	25.93 0.00 0.00	25.93 0.00 0.00	15.18 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	19.52 0.17 0.00	18.64 -0.23 0.00	10.03 -0.05 0.00	15.81 -0.04 0.00	13.70 0.01 0.00	13.85 0.11 0.00	17.90 0.08 0.00	24.82 0.16 0.00	25.38 0.35 0.00	20.49 0.24 0.00	35.06 0.38 0.00	28.63 0.32 0.00	31.25 0.57 0.00	25.15 0.53 0.00	26.71 0.50 0.00	23.84 0.38 0.00	41.37 0.69 0.00	37.62 0.62 0.00	29.54 0.52 0.00	20.14 0.33 0.00	27.58 0.44 0.00	26.45 0.51 0.00	26.38 0.45 0.00	15.50 0.32 0.00
NEG MILLWOOD___DRP 24198	20.14 0.79 0.00	19.56 0.69 0.00	10.44 0.36 0.00	16.38 0.53 0.00	14.06 0.37 0.00	14.15 0.41 0.00	18.42 0.61 0.00	25.85 1.19 0.00	26.54 1.52 0.00	21.62 1.37 0.00	37.24 2.56 0.00	30.52 2.21 0.00	33.15 2.48 0.00	26.56 1.95 0.00	28.31 2.10 0.00	25.41 1.95 0.00	43.98 3.30 0.00	39.91 2.91 0.00	30.96 1.94 0.00	21.09 1.27 0.00	29.00 1.86 0.00	27.61 1.68 0.00	27.32 1.39 0.00	15.85 0.67 0.00
NEG NORTH_FLCN_SEA 23793	20.48 1.13 0.00	19.72 0.85 0.00	10.60 0.52 0.00	16.68 0.83 0.00	14.42 0.73 0.00	14.54 0.80 0.00	18.85 1.03 0.00	26.20 1.55 0.00	26.79 1.76 0.00	21.69 1.44 0.00	37.25 2.57 0.00	30.44 2.13 0.00	33.28 2.60 0.00	26.72 2.11 0.00	28.46 2.25 0.00	25.45 2.00 0.00	44.09 3.41 0.00	40.03 3.02 0.00	31.24 2.21 0.00	21.29 1.48 0.00	29.24 2.10 0.00	27.93 2.00 0.00	27.64 1.71 0.00	16.11 0.93 0.00
NEG NORTH_KES_CHATEGAY 23792	19.16 -0.19 0.00	18.69 -0.18 0.00	9.96 -0.13 0.00	15.65 -0.20 0.00	13.61 -0.08 0.00	13.67 -0.07 0.00	17.73 -0.08 0.00	24.70 0.05 0.00	24.85 -0.17 0.00	20.02 -0.23 0.00	34.31 -0.37 0.00	28.01 -0.30 0.00	30.31 -0.37 0.00	24.27 -0.35 0.00	25.77 -0.44 0.00	23.03 -0.42 0.00	39.93 -0.75 0.00	36.32 -0.68 0.00	28.60 -0.42 0.00	19.47 -0.35 0.00	26.66 -0.48 0.00	25.47 -0.46 0.00	25.49 -0.44 0.00	15.01 -0.17 0.00
NEG NORTH___ALICE_FALLS 23915	19.32 -0.03 0.00	18.83 -0.04 0.00	10.04 -0.04 0.00	15.79 -0.06 0.00	13.75 0.06 0.00	13.80 0.06 0.00	17.88 0.06 0.00	25.08 0.42 0.00	25.13 0.11 0.00	20.20 -0.05 0.00	34.65 -0.03 0.00	28.29 -0.02 0.00	30.57 -0.10 0.00	24.43 -0.18 0.00	25.88 -0.32 0.00	23.13 -0.32 0.00	40.08 -0.59 0.00	36.40 -0.60 0.00	28.67 -0.36 0.00	19.48 -0.33 0.00	26.70 -0.45 0.00	25.48 -0.45 0.00	25.57 -0.36 0.00	15.10 -0.08 0.00

NEG NORTH___LWR_SARANAC 23913	19.32 -0.03 0.00	18.83 -0.04 0.00	10.04 -0.04 0.00	15.79 -0.06 0.00	13.75 0.06 0.00	13.80 0.06 0.00	17.88 0.06 0.00	25.08 0.42 0.00	25.13 0.11 0.00	20.20 -0.05 0.00	34.65 -0.03 0.00	28.29 -0.02 0.00	30.57 -0.10 0.00	24.43 -0.18 0.00	25.88 -0.32 0.00	23.13 -0.32 0.00	40.08 -0.59 0.00	36.40 -0.60 0.00	28.67 -0.36 0.00	19.48 -0.33 0.00	26.70 -0.45 0.00	25.48 -0.45 0.00	25.57 -0.36 0.00	15.10 -0.08 0.00
NEG NORTH___PLATTSBURG 23628	19.11 -0.24 0.00	18.63 -0.24 0.00	9.94 -0.15 0.00	15.63 -0.22 0.00	13.58 -0.11 0.00	13.65 -0.09 0.00	17.67 -0.15 0.00	24.84 0.18 0.00	24.91 -0.11 0.00	20.04 -0.21 0.00	34.38 -0.30 0.00	28.07 -0.24 0.00	30.33 -0.35 0.00	24.23 -0.38 0.00	25.65 -0.55 0.00	22.92 -0.53 0.00	39.72 -0.95 0.00	36.07 -0.93 0.00	28.36 -0.66 0.00	19.29 -0.53 0.00	26.44 -0.70 0.00	25.23 -0.70 0.00	25.26 -0.67 0.00	14.92 -0.26 0.00
NEG WEST_LEA_LOCKPORT 23791	18.11 -1.23 0.00	17.49 -1.38 0.00	9.38 -0.71 0.00	14.75 -1.10 0.00	12.49 -1.20 0.00	12.46 -1.28 0.00	16.15 -1.66 0.00	22.17 -2.48 0.00	22.43 -2.59 0.00	18.53 -1.72 0.00	31.28 -3.39 0.00	25.37 -2.94 0.00	27.16 -3.51 0.00	21.62 -2.99 0.00	22.92 -3.28 0.00	20.48 -2.98 0.00	35.43 -5.25 0.00	32.53 -4.47 0.00	25.68 -3.35 0.00	17.78 -2.03 0.00	23.99 -3.15 0.00	23.22 -2.71 0.00	23.51 -2.42 0.00	14.03 -1.15 0.00
NEG WEST___LANCASTR 23811	18.15 -1.19 0.00	17.58 -1.29 0.00	9.41 -0.68 0.00	14.80 -1.05 0.00	12.57 -1.12 0.00	12.51 -1.22 0.00	16.20 -1.62 0.00	22.29 -2.36 0.00	22.62 -2.41 0.00	18.56 -1.69 0.00	31.70 -2.98 0.00	25.83 -2.49 0.00	28.08 -2.59 0.00	22.36 -2.26 0.00	23.76 -2.45 0.00	21.25 -2.20 0.00	36.82 -3.85 0.00	33.42 -3.59 0.00	26.14 -2.89 0.00	18.02 -1.80 0.00	24.46 -2.68 0.00	23.54 -2.39 0.00	23.52 -2.41 0.00	13.93 -1.25 0.00
NEG_PENN_ALLEGHNY 23528	19.57 0.22 0.00	19.04 0.17 0.00	10.18 0.09 0.00	15.99 0.14 0.00	13.72 0.03 0.00	13.74 0.00 0.00	17.84 0.02 0.00	24.75 0.10 0.00	25.17 0.15 0.00	20.36 0.11 0.00	34.88 0.20 0.00	28.52 0.20 0.00	31.26 0.59 0.00	25.01 0.40 0.00	26.64 0.44 0.00	23.88 0.43 0.00	41.41 0.73 0.00	37.68 0.68 0.00	29.38 0.36 0.00	20.07 0.26 0.00	27.55 0.41 0.00	26.29 0.36 0.00	26.07 0.14 0.00	15.22 0.04 0.00
NEG___GEN_MONROE 24207	19.63 0.28 0.00	19.04 0.17 0.00	10.14 0.06 0.00	15.97 0.12 0.00	13.77 0.08 0.00	13.89 0.15 0.00	18.12 0.31 0.00	25.16 0.50 0.00	25.70 0.68 0.00	20.87 0.63 0.00	35.96 1.28 0.00	29.41 1.10 0.00	31.90 1.23 0.00	25.59 0.98 0.00	27.29 1.08 0.00	24.39 0.93 0.00	42.27 1.60 0.00	38.10 1.10 0.00	29.75 0.73 0.00	20.24 0.42 0.00	27.76 0.62 0.00	26.47 0.53 0.00	26.40 0.47 0.00	15.42 0.24 0.00
NEPA___ENERGY 23901	18.19 -1.16 0.00	17.59 -1.28 0.00	9.40 -0.68 0.00	14.82 -1.03 0.00	12.63 -1.06 0.00	12.57 -1.17 0.00	16.27 -1.54 0.00	22.54 -2.11 0.00	22.99 -2.03 0.00	18.80 -1.45 0.00	32.04 -2.64 0.00	26.13 -2.18 0.00	28.49 -2.19 0.00	22.74 -1.87 0.00	24.23 -1.97 0.00	21.72 -1.73 0.00	37.67 -3.00 0.00	34.42 -2.59 0.00	26.85 -2.18 0.00	18.51 -1.31 0.00	25.19 -1.96 0.00	24.14 -1.80 0.00	23.81 -2.12 0.00	13.98 -1.19 0.00
NEVERSINK___HYD 23608	19.71 0.36 0.00	19.14 0.27 0.00	10.21 0.13 0.00	16.04 0.19 0.00	13.79 0.10 0.00	13.81 0.08 0.00	17.87 0.05 0.00	24.74 0.09 0.00	25.17 0.15 0.00	19.98 -0.26 0.00	34.20 -0.47 0.00	27.98 -0.34 0.00	30.39 -0.28 0.00	24.38 -0.23 0.00	25.93 -0.27 0.00	23.01 -0.44 0.00	39.88 -0.79 0.00	36.35 -0.65 0.00	28.49 -0.54 0.00	19.46 -0.36 0.00	27.46 0.32 0.00	26.33 0.40 0.00	26.24 0.31 0.00	15.42 0.24 0.00
NIAGARA___ 23760	18.37 -0.98 0.00	17.66 -1.21 0.00	9.47 -0.62 0.00	14.87 -0.98 0.00	12.59 -1.10 0.00	12.61 -1.13 0.00	16.40 -1.41 0.00	22.49 -2.17 0.00	22.67 -2.36 0.00	18.55 -1.70 0.00	31.47 -3.21 0.00	25.48 -2.83 0.00	27.95 -2.73 0.00	22.28 -2.33 0.00	23.58 -2.62 0.00	21.01 -2.45 0.00	36.35 -4.32 0.00	33.12 -3.88 0.00	26.09 -2.94 0.00	18.08 -1.74 0.00	24.34 -2.80 0.00	23.61 -2.33 0.00	23.97 -1.96 0.00	14.32 -0.86 0.00
NINE_MILE_1 23575	18.83 -0.52 0.00	18.33 -0.54 0.00	9.81 -0.28 0.00	15.42 -0.43 0.00	13.29 -0.40 0.00	13.32 -0.42 0.00	17.26 -0.56 0.00	23.86 -0.79 0.00	24.21 -0.81 0.00	19.58 -0.67 0.00	33.47 -1.21 0.00	27.31 -1.00 0.00	29.61 -1.06 0.00	23.74 -0.87 0.00	25.26 -0.94 0.00	22.61 -0.85 0.00	39.23 -1.44 0.00	35.69 -1.31 0.00	28.01 -1.01 0.00	19.16 -0.66 0.00	26.20 -0.94 0.00	25.06 -0.87 0.00	25.12 -0.81 0.00	14.74 -0.43 0.00
NINE_MILE_2 23744	18.79 -0.56 0.00	18.30 -0.57 0.00	9.79 -0.30 0.00	15.39 -0.46 0.00	13.26 -0.43 0.00	13.29 -0.45 0.00	17.23 -0.59 0.00	23.82 -0.84 0.00	24.17 -0.86 0.00	19.54 -0.71 0.00	33.40 -1.28 0.00	27.26 -1.06 0.00	29.56 -1.12 0.00	23.69 -0.92 0.00	25.21 -0.99 0.00	22.57 -0.89 0.00	39.16 -1.52 0.00	35.63 -1.38 0.00	27.96 -1.07 0.00	19.12 -0.69 0.00	26.15 -0.99 0.00	25.01 -0.92 0.00	25.07 -0.85 0.00	14.71 -0.46 0.00
NM_CAPITAL___DRP 24208	20.44 1.09 0.00	20.18 1.30 0.00	10.80 0.71 0.00	16.96 1.11 0.00	14.83 1.14 0.00	14.92 1.19 0.00	19.29 1.47 0.00	26.54 1.89 0.00	26.77 1.74 0.00	21.49 1.24 0.00	36.89 2.21 0.00	30.12 1.80 0.00	32.37 1.70 0.00	26.11 1.50 0.00	27.85 1.65 0.00	24.92 1.46 0.00	43.22 2.54 0.00	39.27 2.26 0.00	30.95 1.92 0.00	21.03 1.21 0.00	28.93 1.79 0.00	27.52 1.58 0.00	27.70 1.78 0.00	16.16 0.98 0.00
NM_CENTRAL___DRP 24181	19.24 -0.10 0.00	18.71 -0.16 0.00	10.01 -0.07 0.00	15.75 -0.10 0.00	13.60 -0.09 0.00	13.60 -0.14 0.00	17.62 -0.20 0.00	24.33 -0.32 0.00	24.62 -0.41 0.00	19.90 -0.35 0.00	33.98 -0.70 0.00	27.74 -0.57 0.00	30.10 -0.57 0.00	24.13 -0.48 0.00	25.68 -0.53 0.00	22.98 -0.47 0.00	39.84 -0.83 0.00	36.24 -0.77 0.00	28.51 -0.51 0.00	19.48 -0.33 0.00	26.62 -0.52 0.00	25.46 -0.47 0.00	25.63 -0.30 0.00	15.07 -0.11 0.00
NM_FRONTIER___DRP 24179	18.45 -0.90 0.00	17.74 -1.13 0.00	9.50 -0.58 0.00	14.93 -0.92 0.00	12.64 -1.05 0.00	12.67 -1.07 0.00	16.48 -1.34 0.00	22.61 -2.05 0.00	22.80 -2.23 0.00	18.64 -1.61 0.00	31.64 -3.04 0.00	25.62 -2.70 0.00	28.09 -2.58 0.00	22.40 -2.22 0.00	23.71 -2.49 0.00	21.12 -2.33 0.00	36.56 -4.12 0.00	33.31 -3.69 0.00	26.23 -2.79 0.00	18.18 -1.64 0.00	24.49 -2.66 0.00	23.74 -2.19 0.00	24.09 -1.84 0.00	14.39 -0.79 0.00
NM_ST_REGIS___HYD 24053	19.35 0.00 0.00	18.87 0.00 0.00	10.09 0.00 0.00	15.85 0.00 0.00	13.69 0.00 0.00	13.74 0.00 0.00	17.82 0.00 0.00	24.65 0.00 0.00	25.02 0.00 0.00	20.25 0.00 0.00	34.68 0.00 0.00	28.31 0.00 0.00	30.67 0.00 0.00	24.61 0.00 0.00	26.21 0.00 0.00	23.45 0.00 0.00	40.67 0.00 0.00	37.00 0.00 0.00	29.03 0.00 0.00	19.82 0.00 0.00	27.14 0.00 0.00	25.93 0.00 0.00	25.93 0.00 0.00	15.18 0.00 0.00
NORTHPORT___I 23551	25.04 0.65 -5.04	20.80 0.51 -1.42	19.24 0.30 -8.85	20.69 0.53 -4.31	18.62 0.38 -4.56	42.62 0.39 -28.49	43.66 0.59 -25.26	44.13 1.24 -18.24	40.70 1.69 -13.98	42.84 1.42 -21.17	52.63 2.76 -15.20	43.73 2.43 -12.99	45.58 2.72 -12.19	73.13 2.12 -46.39	47.98 2.24 -19.53	45.45 2.11 -19.88	43.04 3.55 1.18	46.96 2.99 -6.97	45.78 1.89 -14.87	45.49 1.21 -24.46	46.19 1.83 -17.22	45.36 1.47 -17.96	38.47 1.03 -11.52	34.83 0.37 -19.28

NORTHPORT___2 23552	25.04 0.65 -5.04	20.79 0.50 -1.42	19.24 0.30 -8.85	20.69 0.53 -4.31	18.61 0.37 -4.56	42.61 0.38 -28.49	43.63 0.56 -25.26	44.10 1.21 -18.24	40.67 1.66 -13.98	42.81 1.39 -21.17	52.59 2.72 -15.20	43.70 2.40 -12.99	45.53 2.67 -12.19	73.10 2.09 -46.39	47.97 2.23 -19.53	45.44 2.10 -19.88	43.03 3.53 1.18	46.95 2.97 -6.97	45.77 1.87 -14.87	45.48 1.21 -24.46	46.18 1.82 -17.22	45.35 1.46 -17.96	38.48 1.03 -11.52	34.83 0.37 -19.28
NORTHPORT___3 23553	25.10 0.71 -5.04	20.85 0.56 -1.42	19.25 0.32 -8.85	20.66 0.50 -4.31	18.57 0.32 -4.56	42.58 0.35 -28.49	43.64 0.57 -25.26	44.05 1.15 -18.24	40.55 1.54 -13.98	42.80 1.39 -21.17	52.58 2.70 -15.20	43.74 2.44 -12.99	45.55 2.69 -12.19	73.13 2.13 -46.39	48.03 2.29 -19.53	45.44 2.10 -19.88	44.12 3.35 -0.10	46.78 2.80 -6.97	45.69 1.79 -14.87	45.42 1.15 -24.46	46.09 1.73 -17.22	45.39 1.49 -17.96	38.58 1.14 -11.52	35.01 0.54 -19.28
NORTHPORT___4 23650	25.09 0.70 -5.04	20.84 0.55 -1.42	19.24 0.30 -8.85	20.64 0.48 -4.31	18.56 0.31 -4.56	42.57 0.34 -28.49	43.62 0.55 -25.26	44.00 1.10 -18.24	40.49 1.49 -13.98	42.75 1.34 -21.17	52.48 2.60 -15.20	43.65 2.35 -12.99	45.45 2.59 -12.19	73.06 2.05 -46.39	47.96 2.23 -19.53	45.39 2.06 -19.88	44.07 3.30 -0.10	46.76 2.78 -6.97	45.67 1.78 -14.87	45.41 1.14 -24.46	46.07 1.72 -17.22	45.37 1.48 -17.96	38.58 1.13 -11.52	35.01 0.54 -19.28
NORTHPORT___IC 23718	25.09 0.70 -5.04	20.84 0.55 -1.42	19.24 0.30 -8.85	20.64 0.48 -4.31	18.56 0.31 -4.56	42.57 0.34 -28.49	43.62 0.55 -25.26	44.00 1.10 -18.24	40.49 1.49 -13.98	42.75 1.34 -21.17	52.48 2.60 -15.20	43.65 2.35 -12.99	45.45 2.59 -12.19	73.06 2.05 -46.39	47.96 2.23 -19.53	45.39 2.06 -19.88	44.07 3.30 1.18	46.76 2.78 -6.97	45.67 1.78 -14.87	45.41 1.14 -24.46	46.07 1.72 -17.22	45.37 1.48 -17.96	38.58 1.13 -11.52	35.01 0.54 -19.28
NSINS_S_GLNS_FALLS 23858	20.26 0.92 0.00	20.36 1.48 0.00	10.96 0.87 0.00	17.23 1.38 0.00	15.07 1.38 0.00	15.13 1.39 0.00	19.66 1.85 0.00	27.21 2.55 0.00	27.29 2.26 0.00	21.55 1.30 0.00	36.95 2.27 0.00	30.18 1.87 0.00	32.17 1.50 0.00	25.96 1.35 0.00	27.72 1.52 0.00	24.75 1.30 0.00	43.10 2.43 0.00	38.96 1.95 0.00	30.68 1.65 0.00	20.79 0.97 0.00	28.84 1.70 0.00	27.59 1.66 0.00	27.72 1.80 0.00	15.99 0.81 0.00
NUCOR_STEEL___DRP 24197	19.52 0.17 0.00	18.64 -0.23 0.00	10.03 -0.05 0.00	15.81 -0.04 0.00	13.70 0.01 0.00	13.85 0.11 0.00	17.90 0.08 0.00	24.82 0.16 0.00	25.38 0.35 0.00	20.49 0.24 0.00	35.06 0.38 0.00	28.63 0.32 0.00	31.25 0.57 0.00	25.15 0.53 0.00	26.71 0.50 0.00	23.84 0.38 0.00	41.37 0.69 0.00	37.62 0.62 0.00	29.54 0.52 0.00	20.14 0.33 0.00	27.58 0.44 0.00	26.45 0.51 0.00	26.38 0.45 0.00	15.50 0.32 0.00
NYISO_LBMP_REFERENCE 24008	19.35 0.00 0.00	18.87 0.00 0.00	10.09 0.00 0.00	15.85 0.00 0.00	13.69 0.00 0.00	13.74 0.00 0.00	17.82 0.00 0.00	24.65 0.00 0.00	25.02 0.00 0.00	20.25 0.00 0.00	34.68 0.00 0.00	28.31 0.00 0.00	30.67 0.00 0.00	24.61 0.00 0.00	26.21 0.00 0.00	23.45 0.00 0.00	40.67 0.00 0.00	37.00 0.00 0.00	29.03 0.00 0.00	19.82 0.00 0.00	27.14 0.00 0.00	25.93 0.00 0.00	25.93 0.00 0.00	15.18 0.00 0.00
NYPA_BRENTWD____GT 24164	25.19 0.80 -5.04	20.95 0.66 -1.42	19.32 0.38 -8.85	20.81 0.65 -4.31	18.71 0.46 -4.56	42.70 0.47 -28.49	43.76 0.69 -25.26	44.29 1.40 -18.24	40.90 1.89 -13.98	43.00 1.59 -21.17	52.94 3.06 -15.20	43.98 2.68 -12.99	45.83 2.97 -12.19	73.34 2.34 -46.39	48.24 2.50 -19.53	45.68 2.35 -19.88	50.79 3.96 -6.16	47.33 3.35 -6.97	46.07 2.17 -14.87	45.68 1.41 -24.46	46.46 2.10 -17.22	45.61 1.72 -17.96	38.69 1.25 -11.52	34.94 0.48 -19.28
NYPA_GOWANUS____GT5 24156	20.61 1.26 0.00	19.95 1.08 0.00	10.65 0.57 0.00	16.71 0.86 0.00	14.33 0.64 0.00	14.44 0.70 0.00	18.87 1.06 0.00	26.63 1.97 0.00	27.37 2.34 0.00	23.03 2.03 -0.74	49.86 3.84 -11.34	47.38 3.35 -15.72	50.64 3.72 -16.26	40.84 2.92 -13.30	43.89 3.10 -14.59	47.74 2.89 -21.40	47.24 4.86 -1.71	45.36 4.30 -4.06	32.01 2.99 0.00	21.82 2.00 0.00	30.08 2.94 0.00	28.61 2.68 0.00	28.24 2.31 0.00	16.34 1.16 0.00
NYPA_GOWANUS____GT6 24157	20.61 1.26 0.00	19.95 1.08 0.00	10.65 0.57 0.00	16.71 0.86 0.00	14.33 0.64 0.00	14.44 0.70 0.00	18.87 1.06 0.00	26.63 1.97 0.00	27.37 2.34 0.00	23.03 2.03 -0.74	49.86 3.84 -11.34	47.38 3.35 -15.72	50.64 3.72 -16.26	40.84 2.92 -13.30	43.89 3.10 -14.59	47.74 2.89 -21.40	47.24 4.86 -1.71	45.36 4.30 -4.06	32.01 2.99 0.00	21.82 2.00 0.00	30.08 2.94 0.00	28.61 2.68 0.00	28.24 2.31 0.00	16.34 1.16 0.00
NYPA_HARLEM__RVR__GT1 24160	20.82 1.47 0.00	20.13 1.26 0.00	10.75 0.66 0.00	16.85 1.00 0.00	14.46 0.77 0.00	88.69 0.84 -74.10	25.56 1.18 -6.56	55.73 2.19 -28.89	67.70 2.62 -40.05	108.12 2.25 -85.62	50.84 4.22 -11.94	75.95 3.70 -43.93	60.65 4.12 -25.86	64.60 3.34 -36.65	132.96 3.54 -103.22	177.44 3.27 -150.72	132.44 5.40 -86.37	52.66 4.77 -10.90	58.79 3.36 -26.40	187.31 2.31 -165.18	188.49 3.31 -158.04	188.68 3.06 -159.68	188.67 2.61 -160.14	188.66 1.36 -172.13
NYPA_HARLEM__RVR__GT2 24161	20.82 1.47 0.00	20.13 1.26 0.00	10.75 0.66 0.00	16.85 1.00 0.00	14.46 0.77 0.00	88.69 0.84 -74.10	25.56 1.18 -6.56	55.73 2.19 -28.89	67.70 2.62 -40.05	108.12 2.25 -85.62	50.84 4.22 -11.94	75.95 3.70 -43.93	60.65 4.12 -25.86	64.60 3.34 -36.65	132.96 3.54 -103.22	177.44 3.27 -150.72	132.44 5.40 -86.37	52.66 4.77 -10.90	58.79 3.36 -26.40	187.31 2.31 -165.18	188.49 3.31 -158.04	188.68 3.06 -159.68	188.67 2.61 -160.14	188.66 1.36 -172.13
NYPA_KENT____GT 24152	44.24 1.27 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.86 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.50 1.06 -33.62	42.63 1.97 -16.00	40.67 2.35 -13.29	23.24 2.04 -0.95	49.86 3.84 -11.34	47.39 3.35 -15.72	50.65 3.73 -16.26	40.85 2.93 -13.30	43.90 3.11 -14.59	47.75 2.90 -21.40	67.97 4.87 -22.42	88.82 4.32 -47.50	72.41 2.99 -40.39	88.99 2.01 -67.16	87.71 2.94 -57.62	87.09 2.68 -58.47	86.86 2.31 -58.63	69.58 1.16 -53.24
NYPA_POUCH1____GT 24155	20.51 1.16 0.00	19.85 0.98 0.00	10.60 0.51 0.00	16.62 0.77 0.00	14.26 0.57 0.00	14.37 0.63 0.00	18.78 0.96 0.00	26.48 1.83 0.00	27.26 2.23 0.00	22.95 1.96 -0.74	49.71 3.69 -11.34	47.25 3.21 -15.72	50.50 3.57 -16.26	40.71 2.80 -13.30	43.81 3.01 -14.59	47.66 2.81 -21.40	47.12 4.73 -1.71	45.24 4.18 -4.06	31.90 2.87 0.00	21.72 1.90 0.00	31.23 2.79 -1.30	30.39 2.53 -1.93	28.08 2.15 0.00	16.25 1.07 0.00
NYPA_VERNON____GT2 24162	44.19 1.21 -23.63	35.50 1.03 -15.60	80.78 0.54 -70.15	80.63 0.82 -63.97	80.49 0.61 -66.19	40.17 0.66 -25.77	52.43 0.99 -33.62	42.51 1.86 -16.00	40.60 2.28 -13.29	23.18 1.98 -0.95	49.71 3.69 -11.34	47.25 3.22 -15.72	50.53 3.60 -16.26	40.77 2.85 -13.30	43.84 3.05 -14.59	47.69 2.83 -21.40	67.85 4.76 -22.42	88.70 4.19 -47.50	72.29 2.87 -40.39	88.88 1.90 -67.16	87.54 2.78 -57.62	86.93 2.53 -58.47	86.71 2.16 -58.63	69.50 1.08 -53.24
NYPA_VERNON____GT3 24163	44.19 1.21 -23.63	35.50 1.03 -15.60	80.78 0.54 -70.15	80.63 0.82 -63.97	80.49 0.61 -66.19	40.17 0.66 -25.77	52.43 0.99 -33.62	42.51 1.86 -16.00	40.60 2.28 -13.29	23.18 1.98 -0.95	49.71 3.69 -11.34	47.25 3.22 -15.72	50.53 3.60 -16.26	40.77 2.85 -13.30	43.84 3.05 -14.59	47.69 2.83 -21.40	67.85 4.76 -22.42	88.70 4.19 -47.50	72.29 2.87 -40.39	88.88 1.90 -67.16	87.54 2.78 -57.62	86.93 2.53 -58.47	86.71 2.16 -58.63	69.50 1.08 -53.24

NYPA___HOLTSVILL 23794	25.16 0.77 -5.04	20.95 0.66 -1.42	19.35 0.41 -8.85	20.91 0.75 -4.31	18.76 0.51 -4.56	42.71 0.48 -28.49	43.73 0.66 -25.26	44.29 1.40 -18.24	41.02 2.01 -13.98	43.13 1.71 -21.17	53.17 3.29 -15.20	44.20 2.90 -12.99	46.04 3.18 -12.19	73.52 2.51 -46.39	48.45 2.71 -19.53	45.88 2.55 -19.88	63.02 4.33 -18.01	47.61 3.63 -6.97	46.25 2.35 -14.87	45.82 1.54 -24.46	46.65 2.29 -17.22	45.66 1.76 -17.96	38.56 1.11 -11.52	34.77 0.31 -19.28
NYPA___HELLGATE_GT1 24158	20.82 1.47 0.00	20.13 1.26 0.00	10.75 0.66 0.00	16.85 1.00 0.00	14.46 0.77 0.00	88.69 0.85 -74.10	25.56 1.19 -6.56	55.73 2.19 -28.89	67.70 2.62 -40.05	108.12 2.25 -85.62	50.84 4.22 -11.94	75.95 3.70 -43.93	60.65 4.12 -25.86	64.62 3.36 -36.65	132.99 3.56 -103.22	177.47 3.29 -150.72	132.48 5.43 -86.37	52.70 4.80 -10.90	58.81 3.39 -26.40	187.31 2.31 -165.18	188.52 3.34 -158.04	188.68 3.06 -159.68	188.67 2.61 -160.14	188.66 1.36 -172.13
NYPA___HELLGATE_GT2 24159	20.82 1.47 0.00	20.13 1.26 0.00	10.75 0.66 0.00	16.85 1.00 0.00	14.46 0.77 0.00	88.69 0.85 -74.10	25.56 1.19 -6.56	55.73 2.19 -28.89	67.70 2.62 -40.05	108.12 2.25 -85.62	50.84 4.22 -11.94	75.95 3.70 -43.93	60.65 4.12 -25.86	64.62 3.36 -36.65	132.99 3.56 -103.22	177.47 3.29 -150.72	132.48 5.43 -86.37	52.70 4.80 -10.90	58.81 3.39 -26.40	187.31 2.31 -165.18	188.52 3.34 -158.04	188.68 3.06 -159.68	188.67 2.61 -160.14	188.66 1.36 -172.13
O.H_GEN_BRUCE 24063	16.59 -2.75 0.00	16.00 -2.87 0.00	8.56 -1.52 0.00	13.46 -2.39 0.00	11.43 -2.26 0.00	11.45 -2.29 0.00	14.88 -2.93 0.00	20.48 -4.17 0.00	20.71 -4.32 0.00	16.98 -3.27 0.00	28.95 -5.73 0.00	23.51 -4.80 0.00	25.71 -4.96 0.00	20.51 -4.11 0.00	21.75 -4.46 0.00	19.41 -4.05 0.00	33.61 -7.07 0.00	30.52 -6.49 0.00	26.41 -4.10 -1.41	16.51 -3.30 0.00	22.36 -4.78 0.00	21.59 -4.34 0.00	21.76 -4.17 0.00	12.92 -2.26 0.00
OAK ORCHARD___HYD 24046	18.64 -0.71 0.00	17.95 -0.92 0.00	9.60 -0.48 0.00	15.10 -0.75 0.00	12.83 -0.86 0.00	12.87 -0.87 0.00	16.77 -1.05 0.00	23.05 -1.61 0.00	23.32 -1.71 0.00	19.04 -1.21 0.00	32.46 -2.22 0.00	26.35 -1.97 0.00	28.88 -1.79 0.00	23.07 -1.54 0.00	24.48 -1.72 0.00	21.83 -1.62 0.00	37.81 -2.86 0.00	34.32 -2.68 0.00	26.94 -2.08 0.00	18.59 -1.23 0.00	25.16 -1.98 0.00	24.27 -1.66 0.00	24.48 -1.45 0.00	14.54 -0.64 0.00
OCC_CHEM___DRP 24175	18.47 -0.88 0.00	17.75 -1.12 0.00	9.51 -0.58 0.00	14.94 -0.91 0.00	12.65 -1.04 0.00	12.68 -1.06 0.00	16.50 -1.32 0.00	22.63 -2.02 0.00	22.82 -2.20 0.00	18.67 -1.58 0.00	31.68 -3.00 0.00	25.65 -2.67 0.00	28.12 -2.55 0.00	22.42 -2.19 0.00	23.74 -2.46 0.00	21.15 -2.30 0.00	36.61 -4.07 0.00	33.36 -3.64 0.00	26.27 -2.76 0.00	18.21 -1.61 0.00	24.52 -2.62 0.00	23.78 -2.16 0.00	24.11 -1.81 0.00	14.40 -0.78 0.00
OLIN_CORP_DRP 24177	18.49 -0.86 0.00	17.78 -1.09 0.00	9.52 -0.56 0.00	14.97 -0.88 0.00	12.68 -1.01 0.00	12.71 -1.03 0.00	16.53 -1.28 0.00	22.70 -1.96 0.00	22.91 -2.12 0.00	18.74 -1.51 0.00	31.83 -2.85 0.00	25.80 -2.51 0.00	28.29 -2.38 0.00	22.56 -2.05 0.00	23.90 -2.30 0.00	21.30 -2.16 0.00	36.86 -3.81 0.00	33.57 -3.43 0.00	26.41 -2.61 0.00	18.27 -1.54 0.00	24.64 -2.50 0.00	23.87 -2.06 0.00	24.17 -1.76 0.00	14.41 -0.77 0.00
ONONDAGA_REF_OCCRA 23987	19.16 -0.19 0.00	18.62 -0.25 0.00	9.97 -0.12 0.00	15.69 -0.16 0.00	13.54 -0.14 0.00	13.55 -0.19 0.00	17.53 -0.28 0.00	24.20 -0.45 0.00	24.50 -0.53 0.00	19.78 -0.47 0.00	33.78 -0.90 0.00	27.58 -0.73 0.00	29.93 -0.75 0.00	23.99 -0.62 0.00	25.53 -0.68 0.00	22.85 -0.61 0.00	39.62 -1.06 0.00	36.03 -0.98 0.00	28.34 -0.69 0.00	19.37 -0.45 0.00	26.46 -0.68 0.00	25.31 -0.62 0.00	25.47 -0.46 0.00	15.00 -0.18 0.00
ONONDAGA___COGEN 23986	18.91 -0.44 0.00	18.43 -0.44 0.00	9.87 -0.22 0.00	15.53 -0.32 0.00	13.38 -0.31 0.00	13.39 -0.35 0.00	17.34 -0.48 0.00	23.94 -0.71 0.00	24.25 -0.78 0.00	19.54 -0.71 0.00	33.29 -1.39 0.00	27.15 -1.16 0.00	29.50 -1.18 0.00	23.64 -0.98 0.00	25.15 -1.06 0.00	22.50 -0.95 0.00	39.02 -1.65 0.00	35.49 -1.52 0.00	27.90 -1.12 0.00	19.09 -0.72 0.00	26.08 -1.06 0.00	24.97 -0.97 0.00	25.17 -0.76 0.00	14.84 -0.34 0.00
OSWEGATCHIE___HYD 24044	19.82 0.47 0.00	19.46 0.59 0.00	10.38 0.30 0.00	16.35 0.50 0.00	14.29 0.60 0.00	14.26 0.53 0.00	18.53 0.71 0.00	25.39 0.73 0.00	25.19 0.16 0.00	20.06 -0.19 0.00	34.15 -0.53 0.00	27.84 -0.47 0.00	30.18 -0.49 0.00	24.35 -0.26 0.00	26.09 -0.12 0.00	23.35 -0.11 0.00	40.48 -0.19 0.00	36.83 -0.17 0.00	29.23 0.20 0.00	19.95 0.13 0.00	27.36 0.22 0.00	26.12 0.19 0.00	26.47 0.54 0.00	15.60 0.42 0.00
OSWEGO___5 23606	18.95 -0.39 0.00	18.45 -0.42 0.00	9.87 -0.22 0.00	15.52 -0.33 0.00	13.38 -0.31 0.00	13.41 -0.33 0.00	17.38 -0.44 0.00	24.02 -0.63 0.00	24.35 -0.68 0.00	19.69 -0.56 0.00	33.65 -1.02 0.00	27.46 -0.85 0.00	29.78 -0.89 0.00	23.88 -0.73 0.00	25.41 -0.80 0.00	22.74 -0.71 0.00	39.45 -1.22 0.00	35.89 -1.11 0.00	28.18 -0.84 0.00	19.27 -0.54 0.00	26.36 -0.79 0.00	25.21 -0.73 0.00	25.28 -0.65 0.00	14.84 -0.33 0.00
OSWEGO___6 23613	18.95 -0.40 0.00	18.45 -0.42 0.00	9.87 -0.22 0.00	15.52 -0.33 0.00	13.38 -0.31 0.00	13.41 -0.33 0.00	17.38 -0.44 0.00	24.02 -0.64 0.00	24.35 -0.68 0.00	19.69 -0.56 0.00	33.66 -1.02 0.00	27.46 -0.85 0.00	29.78 -0.89 0.00	23.88 -0.73 0.00	25.41 -0.79 0.00	22.74 -0.71 0.00	39.45 -1.22 0.00	35.89 -1.11 0.00	28.18 -0.84 0.00	19.27 -0.55 0.00	26.36 -0.79 0.00	25.21 -0.73 0.00	25.28 -0.65 0.00	14.84 -0.34 0.00
OUTOKUMPU-AB___DRP 24206	18.51 -0.84 0.00	17.80 -1.07 0.00	9.55 -0.54 0.00	15.02 -0.83 0.00	12.74 -0.95 0.00	12.78 -0.96 0.00	16.62 -1.19 0.00	22.79 -1.87 0.00	22.95 -2.08 0.00	18.75 -1.50 0.00	31.84 -2.84 0.00	25.79 -2.52 0.00	28.23 -2.44 0.00	22.57 -2.05 0.00	23.92 -2.29 0.00	21.36 -2.09 0.00	37.02 -3.65 0.00	33.79 -3.21 0.00	26.57 -2.46 0.00	18.43 -1.38 0.00	24.88 -2.26 0.00	24.02 -1.92 0.00	24.23 -1.69 0.00	14.44 -0.73 0.00
OXBOW___ 24026	18.44 -0.90 0.00	17.73 -1.14 0.00	9.50 -0.58 0.00	14.94 -0.91 0.00	12.67 -1.02 0.00	12.70 -1.04 0.00	16.53 -1.29 0.00	22.66 -1.99 0.00	22.84 -2.19 0.00	18.68 -1.57 0.00	31.71 -2.97 0.00	25.68 -2.64 0.00	28.11 -2.57 0.00	22.43 -2.18 0.00	23.77 -2.43 0.00	21.21 -2.25 0.00	36.72 -3.96 0.00	33.49 -3.51 0.00	26.37 -2.65 0.00	18.29 -1.53 0.00	24.66 -2.49 0.00	23.85 -2.08 0.00	24.13 -1.80 0.00	14.39 -0.78 0.00
PEEKSKILL___ 23653	20.13 0.78 0.00	19.51 0.64 0.00	10.42 0.33 0.00	16.34 0.49 0.00	14.02 0.33 0.00	14.10 0.37 0.00	18.40 0.58 0.00	25.87 1.22 0.00	26.62 1.59 0.00	21.70 1.45 0.00	37.40 2.72 0.00	30.67 2.36 0.00	33.33 2.66 0.00	26.69 2.08 0.00	28.44 2.24 0.00	25.54 2.08 0.00	44.19 3.51 0.00	40.10 3.10 0.00	31.08 2.05 0.00	21.15 1.34 0.00	29.10 1.96 0.00	27.70 1.77 0.00	27.37 1.44 0.00	15.86 0.68 0.00
PGE MADISON___WINDPWR 24146	20.47 1.12 0.00	19.71 0.84 0.00	10.60 0.51 0.00	16.68 0.83 0.00	14.41 0.72 0.00	14.54 0.80 0.00	18.84 1.03 0.00	26.20 1.55 0.00	26.80 1.78 0.00	21.72 1.47 0.00	37.30 2.62 0.00	30.48 2.17 0.00	33.29 2.62 0.00	26.73 2.11 0.00	28.45 2.25 0.00	25.44 1.98 0.00	44.07 3.39 0.00	40.01 3.01 0.00	31.23 2.20 0.00	21.28 1.46 0.00	29.22 2.08 0.00	27.93 1.99 0.00	27.64 1.71 0.00	16.10 0.92 0.00

PJM_GEN_KEystone	18.37	17.79	9.51	14.95	12.76	12.76	16.57	22.95	23.32	18.98	32.51	26.53	29.07	23.20	24.68	22.10	38.31	34.80	28.62	18.63	25.42	24.37	24.24	14.25
24065	-0.98	-1.08	-0.57	-0.90	-0.92	-0.98	-1.24	-1.71	-1.71	-1.27	-2.16	-1.78	-1.61	-1.41	-1.52	-1.36	-2.36	-2.21	-1.89	-1.18	-1.72	-1.56	-1.68	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY__LBMP	19.90	19.37	10.35	16.24	13.95	14.02	18.21	25.43	26.03	21.17	36.42	29.81	32.35	25.95	27.65	24.79	42.94	39.00	30.35	20.70	28.44	27.10	26.88	15.62
24000	0.56	0.50	0.26	0.39	0.26	0.29	0.39	0.77	1.01	0.92	1.74	1.49	1.68	1.33	1.45	1.34	2.27	2.00	1.32	0.88	1.30	1.17	0.95	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI____	20.37	19.72	10.53	16.52	14.17	14.27	18.64	26.27	27.08	22.82	49.45	46.97	50.19	40.47	43.55	47.42	46.67	44.81	31.57	21.49	29.59	28.14	27.80	16.10
23519	1.02	0.85	0.44	0.67	0.48	0.53	0.82	1.61	2.05	1.83	3.42	2.93	3.26	2.56	2.76	2.57	4.29	3.75	2.55	1.68	2.45	2.21	1.87	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-11.34	-15.72	-16.26	-13.30	-14.59	-21.40	-1.71	-4.06	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	24.85	20.64	19.18	20.66	18.55	42.51	43.47	44.04	40.97	43.10	53.13	44.18	45.94	73.42	48.35	45.79	63.32	47.19	45.71	45.50	46.22	45.25	38.16	34.54
23555	0.46	0.35	0.25	0.50	0.31	0.28	0.40	1.15	1.96	1.68	3.25	2.88	3.08	2.41	2.61	2.45	4.16	3.21	1.82	1.22	1.87	1.36	0.71	0.07
	-5.04	-1.42	-8.85	-4.31	-4.56	-28.49	-25.26	-18.24	-13.98	-21.17	-15.20	-12.99	-12.19	-46.39	-19.53	-19.88	-18.48	-6.97	-14.87	-24.46	-17.22	-17.96	-11.52	-19.28
PORT_JEFF_4	24.91	20.69	19.21	20.70	18.58	42.53	43.50	43.98	40.66	42.79	52.59	43.73	45.54	73.14	48.09	45.57	62.95	47.22	46.12	45.75	46.53	45.34	38.16	34.54
23616	0.52	0.40	0.27	0.54	0.33	0.30	0.43	1.08	1.65	1.37	2.72	2.43	2.68	2.13	2.35	2.23	3.80	3.24	2.23	1.47	2.17	1.45	0.72	0.08
	-5.04	-1.42	-8.85	-4.31	-4.56	-28.49	-25.26	-18.24	-13.98	-21.17	-15.20	-12.99	-12.19	-46.39	-19.53	-19.88	-18.48	-6.97	-14.87	-24.46	-17.22	-17.96	-11.52	-19.28
PORT_JEFF_IC	24.96	20.75	19.24	20.75	18.63	42.58	43.56	44.15	41.02	43.14	53.20	44.24	46.00	73.46	48.40	45.84	61.73	47.34	45.89	45.63	46.41	45.41	38.30	34.62
23713	0.57	0.46	0.31	0.59	0.38	0.35	0.49	1.25	2.01	1.72	3.33	2.94	3.14	2.46	2.66	2.50	4.25	3.36	2.00	1.35	2.05	1.52	0.86	0.15
	-5.04	-1.42	-8.85	-4.31	-4.56	-28.49	-25.26	-18.24	-13.98	-21.17	-15.20	-12.99	-12.19	-46.39	-19.53	-19.88	-16.81	-6.97	-14.87	-24.46	-17.22	-17.96	-11.52	-19.28
PPL_PILGRIM_ST_GT1	25.19	20.95	19.32	20.81	18.71	42.70	43.76	44.29	40.90	43.00	52.94	43.98	45.83	73.34	48.24	45.68	50.79	47.33	46.07	45.68	46.46	45.61	38.69	34.94
24216	0.80	0.66	0.38	0.65	0.46	0.47	0.69	1.40	1.89	1.59	3.06	2.68	2.97	2.34	2.50	2.35	3.96	3.35	2.17	1.41	2.10	1.72	1.25	0.48
	-5.04	-1.42	-8.85	-4.31	-4.56	-28.49	-25.26	-18.24	-13.98	-21.17	-15.20	-12.99	-12.19	-46.39	-19.53	-19.88	-6.16	-6.97	-14.87	-24.46	-17.22	-17.96	-11.52	-19.28
PPL_PILGRIM_ST_GT2	25.19	20.95	19.32	20.81	18.71	42.70	43.76	44.29	40.90	43.00	52.94	43.98	45.83	73.34	48.24	45.68	50.79	47.33	46.07	45.68	46.46	45.61	38.69	34.94
24217	0.80	0.66	0.38	0.65	0.46	0.47	0.69	1.40	1.89	1.59	3.06	2.68	2.97	2.34	2.50	2.35	3.96	3.35	2.17	1.41	2.10	1.72	1.25	0.48
	-5.04	-1.42	-8.85	-4.31	-4.56	-28.49	-25.26	-18.24	-13.98	-21.17	-15.20	-12.99	-12.19	-46.39	-19.53	-19.88	-6.16	-6.97	-14.87	-24.46	-17.22	-17.96	-11.52	-19.28
PPL_SHRM_GT3	25.15	20.99	19.40	21.03	18.83	42.74	43.72	44.25	41.01	43.12	53.13	44.17	46.02	73.50	48.44	45.87	62.78	47.60	46.23	45.80	46.64	45.57	38.37	34.60
24213	0.76	0.70	0.46	0.87	0.58	0.51	0.64	1.35	2.00	1.70	3.26	2.88	3.16	2.50	2.70	2.54	4.32	3.62	2.34	1.53	2.28	1.67	0.92	0.14
	-5.04	-1.42	-8.85	-4.31	-4.56	-28.49	-25.26	-18.24	-13.98	-21.17	-15.20	-12.99	-12.19	-46.39	-19.53	-19.88	-17.78	-6.97	-14.87	-24.46	-17.22	-17.96	-11.52	-19.28
PPL_SHRM_GT4	25.15	20.99	19.40	21.03	18.83	42.74	43.72	44.25	41.01	43.12	53.13	44.17	46.02	73.50	48.44	45.87	62.78	47.60	46.23	45.80	46.64	45.57	38.37	34.60
24214	0.76	0.70	0.46	0.87	0.58	0.51	0.64	1.35	2.00	1.70	3.26	2.88	3.16	2.50	2.70	2.54	4.32	3.62	2.34	1.53	2.28	1.67	0.92	0.14
	-5.04	-1.42	-8.85	-4.31	-4.56	-28.49	-25.26	-18.24	-13.98	-21.17	-15.20	-12.99	-12.19	-46.39	-19.53	-19.88	-17.78	-6.97	-14.87	-24.46	-17.22	-17.96	-11.52	-19.28
PROJECT__ORANGE	19.35	18.87	10.09	15.85	13.69	13.74	17.82	24.65	25.02	20.25	34.68	28.31	30.67	24.61	26.21	23.45	40.67	37.00	29.03	19.82	27.14	25.93	25.93	15.18
23990	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT__ORANGE 1	19.25	18.71	10.01	15.76	13.60	13.60	17.62	24.33	24.62	19.90	33.98	27.75	30.10	24.13	25.68	22.98	39.84	36.24	28.52	19.49	26.62	25.46	25.63	15.07
24174	-0.10	-0.16	-0.07	-0.10	-0.09	-0.14	-0.20	-0.33	-0.41	-0.35	-0.70	-0.57	-0.57	-0.48	-0.52	-0.47	-0.83	-0.76	-0.51	-0.33	-0.53	-0.48	-0.30	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT__ORANGE 2	19.25	18.71	10.01	15.76	13.60	13.60	17.62	24.33	24.62	19.90	33.98	27.75	30.10	24.13	25.68	22.98	39.84	36.24	28.52	19.49	26.62	25.46	25.63	15.07
24166	-0.10	-0.16	-0.07	-0.10	-0.09	-0.14	-0.20	-0.33	-0.41	-0.35	-0.70	-0.57	-0.57	-0.48	-0.52	-0.47	-0.83	-0.76	-0.51	-0.33	-0.53	-0.48	-0.30	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PYRITES__HYD	20.04	19.75	10.53	16.59	14.54	14.52	18.89	25.74	25.48	20.29	34.68	28.31	30.66	24.76	26.57	23.76	41.20	37.51	29.84	20.24	27.67	26.46	26.82	15.81
24023	0.69	0.88	0.45	0.73	0.85	0.78	1.08	1.08	0.46	0.04	0.00	0.00	-0.01	0.15	0.37	0.30	0.53	0.51	0.81	0.43	0.53	0.52	0.89	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	18.71	18.02	9.64	15.16	12.87	12.89	16.77	23.05	23.32	19.05	32.33	26.25	28.72	22.92	24.33	21.72	37.62	34.40	27.01	18.67	25.25	24.38	24.48	14.53
23646	-0.63	-0.85	-0.44	-0.69	-0.82	-0.85	-1.05	-1.60	-1.71	-1.20	-2.34	-2.06	-1.95	-1.69	-1.88	-1.73	-3.05	-2.60	-2.01	-1.15	-1.89	-1.55	-1.44	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENS GT4-7____	20.54	19.89	10.62	16.65	14.29	14.39	18.79	26.49	27.27	22.96	49.69	47.23	50.51	40.75	43.82	47.67	47.11	45.22	31.88	21.70	29.89	28.44	28.06	16.24
23728	1.20	1.02	0.53	0.80	0.60	0.65	0.98	1.84	2.24	1.97	3.67	3.19	3.58	2.84	3.02	2.81	4.73	4.17	2.85	1.89	2.75	2.50	2.13	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-11.34	-15.72	-16.26	-13.30	-14.59	-21.40	-1.71	-4.06	0.00	0.00	0.00	0.00	0.00	0.00

RAVENSWD GT2____ 23730	20.39 1.04 0.00	19.74 0.87 0.00	10.54 0.45 0.00	16.54 0.68 0.00	14.18 0.49 0.00	14.28 0.54 0.00	18.65 0.83 0.00	26.28 1.63 0.00	27.08 2.06 0.00	22.82 1.83 -0.74	49.45 3.42 -11.34	47.00 2.96 -15.72	50.25 3.32 -16.26	40.52 2.61 -13.30	43.60 2.80 -14.59	47.46 2.61 -21.40	46.78 4.39 -1.71	44.92 3.86 -4.06	31.64 2.61 0.00	21.52 1.71 0.00	29.63 2.49 0.00	28.19 2.25 0.00	27.82 1.89 0.00	16.11 0.93 0.00
RAVENSWD GT3____ 23733	20.39 1.04 0.00	19.74 0.87 0.00	10.54 0.45 0.00	16.54 0.68 0.00	14.18 0.49 0.00	14.28 0.54 0.00	18.65 0.83 0.00	26.28 1.63 0.00	27.08 2.06 0.00	22.82 1.83 -0.74	49.45 3.42 -11.34	47.00 2.96 -15.72	50.25 3.32 -16.26	40.52 2.61 -13.30	43.60 2.80 -14.59	47.46 2.61 -21.40	46.78 4.39 -1.71	44.92 3.86 -4.06	31.64 2.61 0.00	21.52 1.71 0.00	29.63 2.49 0.00	28.19 2.25 0.00	27.82 1.89 0.00	16.11 0.93 0.00
RAVENSWOOD_GT2_1 24244	20.39 1.04 0.00	19.74 0.87 0.00	10.54 0.45 0.00	16.54 0.68 0.00	14.18 0.49 0.00	14.28 0.54 0.00	18.65 0.83 0.00	26.28 1.63 0.00	27.08 2.06 0.00	22.82 1.83 -0.74	49.45 3.42 -11.34	47.00 2.96 -15.72	50.25 3.32 -16.26	40.52 2.61 -13.30	43.60 2.80 -14.59	47.46 2.61 -21.40	46.78 4.39 -1.71	44.92 3.86 -4.06	31.64 2.61 0.00	21.52 1.71 0.00	29.63 2.49 0.00	28.19 2.25 0.00	27.82 1.89 0.00	16.11 0.93 0.00
RAVENSWOOD_GT2_2 24245	20.39 1.04 0.00	19.74 0.87 0.00	10.54 0.45 0.00	16.54 0.68 0.00	14.18 0.49 0.00	14.28 0.54 0.00	18.65 0.83 0.00	26.28 1.63 0.00	27.08 2.06 0.00	22.82 1.83 -0.74	49.45 3.42 -11.34	47.00 2.96 -15.72	50.25 3.32 -16.26	40.52 2.61 -13.30	43.60 2.80 -14.59	47.46 2.61 -21.40	46.78 4.39 -1.71	44.92 3.86 -4.06	31.64 2.61 0.00	21.52 1.71 0.00	29.63 2.49 0.00	28.19 2.25 0.00	27.82 1.89 0.00	16.11 0.93 0.00
RAVENSWOOD_GT2_3 24246	20.39 1.04 0.00	19.74 0.87 0.00	10.54 0.45 0.00	16.54 0.68 0.00	14.18 0.49 0.00	14.28 0.54 0.00	18.65 0.83 0.00	26.28 1.63 0.00	27.08 2.06 0.00	22.82 1.83 -0.74	49.45 3.42 -11.34	47.00 2.96 -15.72	50.25 3.32 -16.26	40.52 2.61 -13.30	43.60 2.80 -14.59	47.46 2.61 -21.40	46.78 4.39 -1.71	44.92 3.86 -4.06	31.64 2.61 0.00	21.52 1.71 0.00	29.63 2.49 0.00	28.19 2.25 0.00	27.82 1.89 0.00	16.11 0.93 0.00
RAVENSWOOD_GT2_4 24247	20.39 1.04 0.00	19.74 0.87 0.00	10.54 0.45 0.00	16.54 0.68 0.00	14.18 0.49 0.00	14.28 0.54 0.00	18.65 0.83 0.00	26.28 1.63 0.00	27.08 2.06 0.00	22.82 1.83 -0.74	49.45 3.42 -11.34	47.00 2.96 -15.72	50.25 3.32 -16.26	40.52 2.61 -13.30	43.60 2.80 -14.59	47.46 2.61 -21.40	46.78 4.39 -1.71	44.92 3.86 -4.06	31.64 2.61 0.00	21.52 1.71 0.00	29.63 2.49 0.00	28.19 2.25 0.00	27.82 1.89 0.00	16.11 0.93 0.00
RAVENSWOOD_GT3_1 24248	20.39 1.04 0.00	19.74 0.87 0.00	10.54 0.45 0.00	16.54 0.68 0.00	14.18 0.49 0.00	14.28 0.54 0.00	18.65 0.83 0.00	26.28 1.63 0.00	27.08 2.06 0.00	22.82 1.83 -0.74	49.45 3.42 -11.34	47.00 2.96 -15.72	50.25 3.32 -16.26	40.52 2.61 -13.30	43.60 2.80 -14.59	47.46 2.61 -21.40	46.78 4.39 -1.71	44.92 3.86 -4.06	31.64 2.61 0.00	21.52 1.71 0.00	29.63 2.49 0.00	28.19 2.25 0.00	27.82 1.89 0.00	16.11 0.93 0.00
RAVENSWOOD_GT3_2 24249	20.39 1.04 0.00	19.74 0.87 0.00	10.54 0.45 0.00	16.54 0.68 0.00	14.18 0.49 0.00	14.28 0.54 0.00	18.65 0.83 0.00	26.28 1.63 0.00	27.08 2.06 0.00	22.82 1.83 -0.74	49.45 3.42 -11.34	47.00 2.96 -15.72	50.25 3.32 -16.26	40.52 2.61 -13.30	43.60 2.80 -14.59	47.46 2.61 -21.40	46.78 4.39 -1.71	44.92 3.86 -4.06	31.64 2.61 0.00	21.52 1.71 0.00	29.63 2.49 0.00	28.19 2.25 0.00	27.82 1.89 0.00	16.11 0.93 0.00
RAVENSWOOD_GT3_3 24250	20.39 1.04 0.00	19.74 0.87 0.00	10.54 0.45 0.00	16.54 0.68 0.00	14.18 0.49 0.00	14.28 0.54 0.00	18.65 0.83 0.00	26.28 1.63 0.00	27.08 2.06 0.00	22.82 1.83 -0.74	49.45 3.42 -11.34	47.00 2.96 -15.72	50.25 3.32 -16.26	40.52 2.61 -13.30	43.60 2.80 -14.59	47.46 2.61 -21.40	46.78 4.39 -1.71	44.92 3.86 -4.06	31.64 2.61 0.00	21.52 1.71 0.00	29.63 2.49 0.00	28.19 2.25 0.00	27.82 1.89 0.00	16.11 0.93 0.00
RAVENSWOOD_GT3_4 24251	20.39 1.04 0.00	19.74 0.87 0.00	10.54 0.45 0.00	16.54 0.68 0.00	14.18 0.49 0.00	14.28 0.54 0.00	18.65 0.83 0.00	26.28 1.63 0.00	27.08 2.06 0.00	22.82 1.83 -0.74	49.45 3.42 -11.34	47.00 2.96 -15.72	50.25 3.32 -16.26	40.52 2.61 -13.30	43.60 2.80 -14.59	47.46 2.61 -21.40	46.78 4.39 -1.71	44.92 3.86 -4.06	31.64 2.61 0.00	21.52 1.71 0.00	29.63 2.49 0.00	28.19 2.25 0.00	27.82 1.89 0.00	16.11 0.93 0.00
RAVENSWOOD_GT_1 23729	44.01 1.03 -23.63	35.34 0.87 -15.60	80.69 0.45 -70.15	80.50 0.68 -63.97	80.38 0.49 -66.19	40.05 0.54 -25.77	52.26 0.82 -33.62	42.23 1.57 -16.00	40.32 2.01 -13.29	22.99 1.78 -0.95	49.37 3.35 -11.34	46.93 2.89 -15.72	50.18 3.25 -16.26	40.47 2.55 -13.30	43.54 2.75 -14.59	47.40 2.55 -21.40	67.37 4.28 -22.42	88.27 3.77 -47.50	71.96 2.55 -40.39	88.64 1.66 -67.16	87.18 2.42 -57.62	86.59 2.19 -58.47	86.39 1.83 -58.63	69.32 0.90 -53.24
RAVENSWOOD_GT_10 24258	20.55 1.20 0.00	19.89 1.02 0.00	10.62 0.53 0.00	16.66 0.81 0.00	14.29 0.60 0.00	14.39 0.66 0.00	18.80 0.98 0.00	26.50 1.84 0.00	27.29 2.27 0.00	22.97 1.97 -0.74	49.70 3.67 -11.34	47.24 3.20 -15.72	50.52 3.59 -16.26	40.76 2.84 -13.30	43.83 3.03 -14.59	47.67 2.82 -21.40	47.12 4.74 -1.71	45.24 4.18 -4.06	31.88 2.86 0.00	21.71 1.89 0.00	29.90 2.76 0.00	28.44 2.51 0.00	28.07 2.14 0.00	16.25 1.07 0.00
RAVENSWOOD_GT_11 24259	20.55 1.20 0.00	19.89 1.02 0.00	10.62 0.53 0.00	16.66 0.81 0.00	14.29 0.60 0.00	14.39 0.66 0.00	18.80 0.98 0.00	26.50 1.84 0.00	27.29 2.27 0.00	22.97 1.97 -0.74	49.70 3.67 -11.34	47.24 3.20 -15.72	50.52 3.59 -16.26	40.76 2.84 -13.30	43.83 3.03 -14.59	47.67 2.82 -21.40	47.12 4.74 -1.71	45.24 4.18 -4.06	31.88 2.86 0.00	21.71 1.89 0.00	29.90 2.76 0.00	28.44 2.51 0.00	28.07 2.14 0.00	16.25 1.07 0.00
RAVENSWOOD_GT_4 24252	20.54 1.20 0.00	19.89 1.02 0.00	10.62 0.53 0.00	16.65 0.80 0.00	14.29 0.60 0.00	14.39 0.65 0.00	18.79 0.98 0.00	26.49 1.84 0.00	27.27 2.24 0.00	22.96 1.97 -0.74	49.69 3.67 -11.34	47.23 3.19 -15.72	50.51 3.58 -16.26	40.75 2.84 -13.30	43.82 3.02 -14.59	47.67 2.81 -21.40	47.11 4.73 -1.71	45.22 4.17 -4.06	31.88 2.85 0.00	21.70 1.89 0.00	29.89 2.75 0.00	28.44 2.50 0.00	28.06 2.13 0.00	16.24 1.06 0.00
RAVENSWOOD_GT_5 24254	20.39 1.04 0.00	19.74 0.87 0.00	10.54 0.45 0.00	16.54 0.68 0.00	14.18 0.49 0.00	14.28 0.54 0.00	18.65 0.83 0.00	26.28 1.63 0.00	27.08 2.06 0.00	22.82 1.83 -0.74	49.45 3.42 -11.34	47.00 2.96 -15.72	50.25 3.32 -16.26	40.52 2.61 -13.30	43.60 2.80 -14.59	47.46 2.61 -21.40	46.78 4.39 -1.71	44.92 3.86 -4.06	31.64 2.61 0.00	21.52 1.71 0.00	29.63 2.49 0.00	28.19 2.25 0.00	27.82 1.89 0.00	16.11 0.93 0.00
RAVENSWOOD_GT_6 24253	20.54 1.20 0.00	19.89 1.02 0.00	10.62 0.53 0.00	16.65 0.80 0.00	14.29 0.60 0.00	14.39 0.65 0.00	18.79 0.98 0.00	26.49 1.84 0.00	27.27 2.24 0.00	22.96 1.97 -0.74	49.69 3.67 -11.34	47.23 3.19 -15.72	50.51 3.58 -16.26	40.75 2.84 -13.30	43.82 3.02 -14.59	47.67 2.81 -21.40	47.11 4.73 -1.71	45.22 4.17 -4.06	31.88 2.85 0.00	21.70 1.89 0.00	29.89 2.75 0.00	28.44 2.50 0.00	28.06 2.13 0.00	16.24 1.06 0.00

RAVENSWOOD_GT_7 24255	20.39 1.04 0.00	19.74 0.87 0.00	10.54 0.45 0.00	16.54 0.68 0.00	14.18 0.49 0.00	14.28 0.54 0.00	18.65 0.83 0.00	26.28 1.63 0.00	27.08 2.06 0.00	22.82 1.83 -0.74	49.45 3.42 -11.34	47.00 2.96 -15.72	50.25 3.32 -16.26	40.52 2.61 -13.30	43.60 2.80 -14.59	47.46 2.61 -21.40	46.78 4.39 -1.71	44.92 3.86 -4.06	31.64 2.61 0.00	21.52 1.71 0.00	29.63 2.49 0.00	28.19 2.25 0.00	27.82 1.89 0.00	16.11 0.93 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.55 1.20 0.00	19.89 1.02 0.00	10.62 0.53 0.00	16.66 0.81 0.00	14.29 0.60 0.00	14.39 0.66 0.00	18.80 0.98 0.00	26.50 1.84 0.00	27.29 2.27 0.00	22.97 1.97 -0.74	49.70 3.67 -11.34	47.24 3.20 -15.72	50.52 3.59 -16.26	40.76 2.84 -13.30	43.83 3.03 -14.59	47.67 2.82 -21.40	47.12 4.74 -1.71	45.24 4.18 -4.06	31.88 2.86 0.00	21.71 1.89 0.00	29.90 2.76 0.00	28.44 2.51 0.00	28.07 2.14 0.00	16.25 1.07 0.00
RAVENSWOOD_GT_9 24257	20.55 1.20 0.00	19.89 1.02 0.00	10.62 0.53 0.00	16.66 0.81 0.00	14.29 0.60 0.00	14.39 0.66 0.00	18.80 0.98 0.00	26.50 1.84 0.00	27.29 2.27 0.00	22.97 1.97 -0.74	49.70 3.67 -11.34	47.24 3.20 -15.72	50.52 3.59 -16.26	40.76 2.84 -13.30	43.83 3.03 -14.59	47.67 2.82 -21.40	47.12 4.74 -1.71	45.24 4.18 -4.06	31.88 2.86 0.00	21.71 1.89 0.00	29.90 2.76 0.00	28.44 2.51 0.00	28.07 2.14 0.00	16.25 1.07 0.00
RAVENSWOOD___1 23533	44.14 1.16 -23.63	35.45 0.98 -15.60	80.75 0.51 -70.15	80.60 0.78 -63.97	80.46 0.58 -66.19	40.14 0.63 -25.77	52.38 0.94 -33.62	42.44 1.78 -16.00	40.51 2.19 -13.29	23.10 1.90 -0.95	49.52 3.50 -11.34	47.09 3.05 -15.72	50.35 3.42 -16.26	40.62 2.71 -13.30	43.69 2.90 -14.59	47.56 2.71 -21.40	67.72 4.63 -22.42	88.60 4.10 -47.50	72.21 2.80 -40.39	88.83 1.85 -67.16	87.47 2.70 -57.62	86.87 2.46 -58.47	86.69 2.14 -58.63	69.49 1.07 -53.24
RAVENSWOOD___2 23534	44.14 1.16 -23.63	35.45 0.98 -15.60	80.75 0.51 -70.15	80.60 0.78 -63.97	80.46 0.58 -66.19	40.13 0.63 -25.77	52.37 0.93 -33.62	42.42 1.76 -16.00	40.48 2.16 -13.29	23.07 1.87 -0.95	49.51 3.49 -11.34	47.07 3.03 -15.72	50.33 3.40 -16.26	40.61 2.69 -13.30	43.68 2.88 -14.59	47.53 2.68 -21.40	67.58 4.49 -22.42	88.44 3.94 -47.50	72.09 2.67 -40.39	88.75 1.77 -67.16	87.35 2.58 -57.62	86.75 2.34 -58.47	86.53 1.97 -58.63	69.39 0.97 -53.24
RAVENSWOOD___3 23535	20.38 1.03 0.00	19.74 0.87 0.00	10.54 0.45 0.00	16.53 0.68 0.00	14.18 0.49 0.00	14.28 0.54 0.00	18.63 0.82 0.00	26.23 1.57 0.00	27.03 2.01 0.00	22.78 1.78 -0.74	49.37 3.35 -11.34	46.93 2.89 -15.72	50.18 3.25 -16.26	40.47 2.55 -13.30	43.54 2.75 -14.59	47.40 2.55 -21.40	46.66 4.28 -1.71	44.83 3.77 -4.06	31.57 2.55 0.00	21.48 1.66 0.00	29.56 2.42 0.00	28.12 2.19 0.00	27.76 1.83 0.00	16.08 0.90 0.00
RAVNSWD 8-11____ 23667	20.55 1.20 0.00	19.89 1.02 0.00	10.62 0.53 0.00	16.66 0.81 0.00	14.29 0.60 0.00	14.39 0.66 0.00	18.80 0.98 0.00	26.50 1.84 0.00	27.29 2.27 0.00	22.97 1.97 -0.74	49.70 3.67 -11.34	47.24 3.20 -15.72	50.52 3.59 -16.26	40.76 2.84 -13.30	43.83 3.03 -14.59	47.67 2.82 -21.40	47.12 4.74 -1.71	45.24 4.18 -4.06	31.88 2.86 0.00	21.71 1.89 0.00	29.90 2.76 0.00	28.44 2.51 0.00	28.07 2.14 0.00	16.25 1.07 0.00
RCPL_TRUST___DRP 24196	20.39 1.04 0.00	19.74 0.87 0.00	10.54 0.45 0.00	16.53 0.68 0.00	14.18 0.49 0.00	14.28 0.54 0.00	18.65 0.83 0.00	26.29 1.64 0.00	27.10 2.08 0.00	22.84 1.85 -0.74	49.48 3.45 -11.34	47.02 2.98 -15.72	50.27 3.34 -16.26	40.54 2.62 -13.30	43.62 2.82 -14.59	47.48 2.63 -21.40	46.82 4.43 -1.71	44.96 3.90 -4.06	31.66 2.63 0.00	21.54 1.72 0.00	29.65 2.51 0.00	28.20 2.27 0.00	27.83 1.90 0.00	16.11 0.93 0.00
RENSSELAER___COGEN 23796	20.41 1.06 0.00	20.16 1.29 0.00	10.78 0.70 0.00	16.94 1.09 0.00	14.81 1.12 0.00	14.90 1.16 0.00	19.25 1.43 0.00	26.49 1.84 0.00	26.72 1.70 0.00	21.46 1.21 0.00	36.84 2.16 0.00	30.08 1.77 0.00	32.34 1.67 0.00	26.09 1.48 0.00	27.83 1.62 0.00	24.90 1.44 0.00	43.18 2.51 0.00	39.23 2.23 0.00	30.91 1.89 0.00	21.01 1.19 0.00	28.90 1.75 0.00	27.48 1.55 0.00	27.67 1.74 0.00	16.13 0.96 0.00
REVERE_CPPR_DRP 24186	20.02 0.68 0.00	19.51 0.64 0.00	10.44 0.35 0.00	16.43 0.58 0.00	14.26 0.57 0.00	14.25 0.51 0.00	18.45 0.64 0.00	25.48 0.82 0.00	25.66 0.64 0.00	20.65 0.40 0.00	35.29 0.61 0.00	28.82 0.50 0.00	31.21 0.54 0.00	25.06 0.45 0.00	26.69 0.48 0.00	23.90 0.44 0.00	41.43 0.75 0.00	37.67 0.66 0.00	29.72 0.70 0.00	20.26 0.44 0.00	27.74 0.60 0.00	26.50 0.57 0.00	26.78 0.85 0.00	15.72 0.54 0.00
ROCHESTER_9_IC 23652	19.29 -0.06 0.00	18.79 -0.08 0.00	10.05 -0.04 0.00	15.83 -0.02 0.00	13.81 0.12 0.00	13.89 0.15 0.00	18.02 0.21 0.00	24.67 0.02 0.00	24.73 -0.30 0.00	19.92 -0.33 0.00	33.95 -0.73 0.00	27.62 -0.70 0.00	29.87 -0.81 0.00	23.99 -0.62 0.00	25.51 -0.69 0.00	22.75 -0.70 0.00	39.41 -1.26 0.00	35.78 -1.23 0.00	28.39 -0.64 0.00	19.40 -0.41 0.00	26.39 -0.75 0.00	25.34 -0.59 0.00	25.75 -0.18 0.00	15.25 0.07 0.00
ROSETON___1 23587	20.12 0.77 0.00	19.56 0.69 0.00	10.44 0.36 0.00	16.37 0.52 0.00	14.06 0.37 0.00	14.14 0.41 0.00	18.40 0.59 0.00	25.80 1.14 0.00	26.47 1.45 0.00	21.57 1.32 0.00	37.15 2.47 0.00	30.44 2.12 0.00	33.04 2.37 0.00	26.50 1.88 0.00	28.23 2.03 0.00	25.34 1.88 0.00	43.86 3.19 0.00	39.82 2.82 0.00	30.92 1.89 0.00	21.07 1.25 0.00	28.97 1.83 0.00	27.58 1.65 0.00	27.30 1.38 0.00	15.82 0.64 0.00
ROSETON___2 23588	20.12 0.77 0.00	19.56 0.69 0.00	10.44 0.36 0.00	16.37 0.52 0.00	14.06 0.37 0.00	14.14 0.41 0.00	18.40 0.59 0.00	25.80 1.14 0.00	26.47 1.45 0.00	21.57 1.32 0.00	37.15 2.47 0.00	30.44 2.12 0.00	33.04 2.37 0.00	26.50 1.88 0.00	28.23 2.03 0.00	25.34 1.88 0.00	43.86 3.19 0.00	39.82 2.82 0.00	30.92 1.89 0.00	21.07 1.25 0.00	28.97 1.83 0.00	27.58 1.65 0.00	27.30 1.38 0.00	15.82 0.64 0.00
RUSSELL___STATION 23914	18.95 -0.40 0.00	18.44 -0.43 0.00	9.86 -0.23 0.00	15.56 -0.29 0.00	13.63 -0.06 0.00	13.77 0.03 0.00	17.87 0.05 0.00	24.44 -0.21 0.00	24.51 -0.51 0.00	19.73 -0.52 0.00	33.66 -1.02 0.00	27.38 -0.93 0.00	29.62 -1.06 0.00	23.80 -0.81 0.00	25.30 -0.90 0.00	22.56 -0.89 0.00	39.01 -1.66 0.00	35.33 -1.67 0.00	28.01 -1.01 0.00	19.14 -0.68 0.00	26.03 -1.12 0.00	24.99 -0.95 0.00	25.37 -0.55 0.00	15.05 -0.13 0.00
S SALMON___HYD 24043	19.43 0.09 0.00	18.93 0.06 0.00	10.12 0.04 0.00	15.93 0.08 0.00	13.82 0.13 0.00	13.79 0.06 0.00	17.88 0.06 0.00	24.66 0.00 0.00	24.76 -0.27 0.00	19.88 -0.37 0.00	33.74 -0.93 0.00	27.48 -0.84 0.00	29.83 -0.84 0.00	23.97 -0.64 0.00	25.54 -0.67 0.00	22.89 -0.57 0.00	39.69 0.00 0.00	36.09 -0.91 0.00	28.52 -0.51 0.00	19.54 -0.28 0.00	26.79 -0.35 0.00	25.41 -0.53 0.00	25.76 -0.17 0.00	15.27 0.09 0.00
SELKIRK___II 23799	20.04 0.70 0.00	19.75 0.88 0.00	10.56 0.47 0.00	16.59 0.74 0.00	14.50 0.81 0.00	14.59 0.85 0.00	18.86 1.05 0.00	25.97 1.32 0.00	26.19 1.17 0.00	21.03 0.78 0.00	36.09 1.42 0.00	29.48 1.16 0.00	31.71 1.04 0.00	25.58 0.96 0.00	27.27 1.07 0.00	24.40 0.95 0.00	42.32 1.65 0.00	38.45 1.45 0.00	30.31 1.28 0.00	20.60 0.79 0.00	28.33 1.18 0.00	26.95 1.01 0.00	27.13 1.21 0.00	15.84 0.66 0.00

SELKIRK___I 23801	20.15 0.80 0.00	19.85 0.98 0.00	10.61 0.52 0.00	16.66 0.81 0.00	14.56 0.87 0.00	14.64 0.90 0.00	18.86 1.04 0.00	26.00 1.35 0.00	26.24 1.22 0.00	21.09 0.84 0.00	36.22 1.54 0.00	29.58 1.27 0.00	31.85 1.17 0.00	25.69 1.07 0.00	27.39 1.19 0.00	24.52 1.06 0.00	42.51 1.83 0.00	38.61 1.61 0.00	30.41 1.39 0.00	20.67 0.85 0.00	28.43 1.28 0.00	27.02 1.09 0.00	27.19 1.26 0.00	15.88 0.70 0.00
SENECA OSWGO___HYD 24041	19.15 -0.20 0.00	18.64 -0.23 0.00	9.97 -0.12 0.00	15.68 -0.17 0.00	13.54 -0.15 0.00	13.55 -0.19 0.00	17.55 -0.26 0.00	24.26 -0.40 0.00	24.55 -0.48 0.00	19.82 -0.43 0.00	33.85 -0.83 0.00	27.62 -0.69 0.00	29.95 -0.72 0.00	24.02 -0.60 0.00	25.55 -0.65 0.00	22.87 -0.58 0.00	39.67 -1.00 0.00	36.09 -0.92 0.00	28.39 -0.64 0.00	19.40 -0.42 0.00	26.52 -0.62 0.00	25.35 -0.58 0.00	25.52 -0.41 0.00	15.01 -0.17 0.00
SENECA___ENERGY 23797	18.93 -0.42 0.00	18.36 -0.51 0.00	9.82 -0.27 0.00	15.42 -0.43 0.00	13.29 -0.40 0.00	13.34 -0.40 0.00	17.33 -0.49 0.00	23.89 -0.77 0.00	24.21 -0.81 0.00	19.64 -0.60 0.00	33.48 -1.20 0.00	27.30 -1.01 0.00	29.40 -1.28 0.00	23.55 -1.06 0.00	25.08 -1.13 0.00	22.46 -1.00 0.00	38.98 -1.69 0.00	35.45 -1.55 0.00	27.87 -1.16 0.00	19.14 -0.68 0.00	26.20 -0.95 0.00	25.03 -0.90 0.00	25.17 -0.76 0.00	14.80 -0.38 0.00
SHOEMAKER___GT 23640	19.74 0.39 0.00	19.15 0.28 0.00	10.23 0.14 0.00	16.05 0.20 0.00	13.74 0.05 0.00	13.79 0.05 0.00	17.95 0.14 0.00	25.13 0.47 0.00	25.77 0.74 0.00	21.00 0.75 0.00	36.08 1.40 0.00	29.53 1.22 0.00	32.15 1.48 0.00	25.73 1.12 0.00	27.83 1.63 0.00	25.00 1.55 0.00	43.28 2.61 0.00	39.33 2.32 0.00	30.51 1.49 0.00	20.79 0.97 0.00	28.56 1.42 0.00	27.21 1.27 0.00	26.93 1.00 0.00	15.63 0.45 0.00
SHOREHAM_IC_1 23715	25.15 0.76 -5.04	20.99 0.70 -1.42	19.40 0.46 -8.85	21.03 0.87 -4.31	18.83 0.58 -4.56	42.74 0.51 -28.49	43.72 0.64 -25.26	44.25 1.35 -18.24	41.01 2.00 -13.98	43.12 1.70 -21.17	53.13 3.26 -15.20	44.17 2.88 -12.99	46.02 3.16 -12.19	73.50 2.50 -46.39	48.44 2.70 -19.53	45.87 2.54 -19.88	62.78 4.32 -17.78	47.60 3.62 -6.97	46.23 2.34 -14.87	45.80 1.53 -24.46	46.64 2.28 -17.22	45.57 1.67 -17.96	38.37 0.92 -11.52	34.60 0.14 -19.28
SHOREHAM_IC_2 23716	25.15 0.76 -5.04	20.99 0.70 -1.42	19.40 0.46 -8.85	21.03 0.87 -4.31	18.83 0.58 -4.56	42.74 0.51 -28.49	43.72 0.64 -25.26	44.25 1.35 -18.24	41.01 2.00 -13.98	43.12 1.70 -21.17	53.13 3.26 -15.20	44.17 2.88 -12.99	46.02 3.16 -12.19	73.50 2.50 -46.39	48.44 2.70 -19.53	45.87 2.54 -19.88	62.78 4.32 -17.78	47.60 3.62 -6.97	46.23 2.34 -14.87	45.80 1.53 -24.46	46.64 2.28 -17.22	45.57 1.67 -17.96	38.37 0.92 -11.52	34.60 0.14 -19.28
SITHE_IND_GS1 24169	18.85 -0.50 0.00	18.35 -0.52 0.00	9.82 -0.27 0.00	15.43 -0.42 0.00	13.30 -0.39 0.00	13.33 -0.40 0.00	17.28 -0.54 0.00	23.89 -0.77 0.00	24.23 -0.79 0.00	19.59 -0.66 0.00	33.49 -1.19 0.00	27.33 -0.99 0.00	29.63 -1.04 0.00	23.75 -0.86 0.00	25.27 -0.93 0.00	22.62 -0.84 0.00	39.25 -1.42 0.00	35.71 -1.29 0.00	28.03 -1.00 0.00	19.17 -0.64 0.00	26.22 -0.92 0.00	25.08 -0.85 0.00	25.14 -0.78 0.00	14.76 -0.42 0.00
SITHE_IND_GS2 24170	18.85 -0.50 0.00	18.35 -0.52 0.00	9.82 -0.27 0.00	15.43 -0.42 0.00	13.30 -0.39 0.00	13.33 -0.40 0.00	17.28 -0.54 0.00	23.89 -0.77 0.00	24.23 -0.79 0.00	19.59 -0.66 0.00	33.49 -1.19 0.00	27.33 -0.99 0.00	29.63 -1.04 0.00	23.75 -0.86 0.00	25.27 -0.93 0.00	22.62 -0.84 0.00	39.25 -1.42 0.00	35.71 -1.29 0.00	28.03 -1.00 0.00	19.17 -0.64 0.00	26.22 -0.92 0.00	25.08 -0.85 0.00	25.14 -0.78 0.00	14.76 -0.42 0.00
SITHE_IND_GS3 24171	18.85 -0.50 0.00	18.35 -0.52 0.00	9.82 -0.27 0.00	15.43 -0.42 0.00	13.30 -0.39 0.00	13.33 -0.40 0.00	17.28 -0.54 0.00	23.89 -0.77 0.00	24.23 -0.79 0.00	19.59 -0.66 0.00	33.49 -1.19 0.00	27.33 -0.99 0.00	29.63 -1.04 0.00	23.75 -0.86 0.00	25.27 -0.93 0.00	22.62 -0.84 0.00	39.25 -1.42 0.00	35.71 -1.29 0.00	28.03 -1.00 0.00	19.17 -0.64 0.00	26.22 -0.92 0.00	25.08 -0.85 0.00	25.14 -0.78 0.00	14.76 -0.42 0.00
SITHE_IND_GS4 24172	18.85 -0.50 0.00	18.35 -0.52 0.00	9.82 -0.27 0.00	15.43 -0.42 0.00	13.30 -0.39 0.00	13.33 -0.40 0.00	17.28 -0.54 0.00	23.89 -0.77 0.00	24.23 -0.79 0.00	19.59 -0.66 0.00	33.49 -1.19 0.00	27.33 -0.99 0.00	29.63 -1.04 0.00	23.75 -0.86 0.00	25.27 -0.93 0.00	22.62 -0.84 0.00	39.25 -1.42 0.00	35.71 -1.29 0.00	28.03 -1.00 0.00	19.17 -0.64 0.00	26.22 -0.92 0.00	25.08 -0.85 0.00	25.14 -0.78 0.00	14.76 -0.42 0.00
SITHE___BATAVIA 24024	19.12 -0.23 0.00	18.50 -0.37 0.00	9.88 -0.21 0.00	15.54 -0.31 0.00	13.27 -0.42 0.00	13.34 -0.40 0.00	17.40 -0.42 0.00	24.03 -0.63 0.00	24.41 -0.62 0.00	19.89 -0.36 0.00	34.05 -0.63 0.00	27.72 -0.60 0.00	30.27 -0.40 0.00	24.22 -0.39 0.00	25.75 -0.46 0.00	22.98 -0.48 0.00	39.81 -0.87 0.00	36.04 -0.97 0.00	28.23 -0.80 0.00	19.38 -0.44 0.00	26.34 -0.80 0.00	25.32 -0.61 0.00	25.43 -0.50 0.00	15.01 -0.17 0.00
SITHE___INDEPEND 23800	18.85 -0.50 0.00	18.35 -0.52 0.00	9.82 -0.27 0.00	15.43 -0.42 0.00	13.30 -0.39 0.00	13.33 -0.40 0.00	17.28 -0.54 0.00	23.89 -0.77 0.00	24.23 -0.79 0.00	19.59 -0.66 0.00	33.49 -1.19 0.00	27.33 -0.99 0.00	29.63 -1.04 0.00	23.75 -0.86 0.00	25.27 -0.93 0.00	22.62 -0.84 0.00	39.25 -1.42 0.00	35.71 -1.29 0.00	28.03 -1.00 0.00	19.17 -0.64 0.00	26.22 -0.92 0.00	25.08 -0.85 0.00	25.14 -0.78 0.00	14.76 -0.42 0.00
SITHE___MASSENA 23902	19.19 -0.16 0.00	18.81 -0.06 0.00	10.03 -0.06 0.00	15.77 -0.08 0.00	13.72 0.04 0.00	13.77 0.03 0.00	17.90 0.09 0.00	24.59 -0.06 0.00	24.74 -0.28 0.00	19.95 -0.30 0.00	34.14 -0.54 0.00	27.87 -0.45 0.00	30.20 -0.48 0.00	24.25 -0.36 0.00	25.86 -0.35 0.00	23.12 -0.33 0.00	40.11 -0.57 0.00	36.54 -0.47 0.00	28.82 -0.20 0.00	19.64 -0.18 0.00	26.85 -0.29 0.00	25.68 -0.25 0.00	25.73 -0.20 0.00	15.12 -0.06 0.00
SITHE___OGDNSBRG 24021	19.89 0.54 0.00	19.53 0.66 0.00	10.41 0.32 0.00	16.39 0.54 0.00	14.35 0.66 0.00	14.34 0.60 0.00	18.66 0.84 0.00	25.50 0.85 0.00	25.44 0.41 0.00	20.41 0.16 0.00	34.91 0.23 0.00	28.51 0.19 0.00	30.88 0.21 0.00	24.82 0.21 0.00	26.47 0.26 0.00	23.66 0.20 0.00	41.03 0.36 0.00	37.37 0.37 0.00	29.70 0.67 0.00	20.16 0.34 0.00	27.52 0.38 0.00	26.34 0.40 0.00	26.63 0.70 0.00	15.70 0.52 0.00
SITHE___STERLING 23777	19.79 0.44 0.00	19.27 0.40 0.00	10.32 0.23 0.00	16.23 0.38 0.00	14.06 0.37 0.00	14.06 0.32 0.00	18.20 0.39 0.00	25.14 0.48 0.00	25.40 0.37 0.00	20.47 0.22 0.00	34.98 0.31 0.00	28.57 0.26 0.00	30.95 0.28 0.00	24.84 0.23 0.00	26.45 0.24 0.00	23.68 0.23 0.00	41.05 0.38 0.00	37.33 0.32 0.00	29.40 0.38 0.00	20.06 0.24 0.00	27.45 0.31 0.00	26.23 0.30 0.00	26.44 0.51 0.00	15.53 0.35 0.00
SOUTH CAIRO___GT 23612	20.04 0.69 0.00	19.63 0.76 0.00	10.52 0.43 0.00	16.52 0.67 0.00	14.22 0.53 0.00	14.29 0.55 0.00	18.45 0.64 0.00	25.56 0.90 0.00	26.09 1.07 0.00	21.16 0.91 0.00	36.34 1.66 0.00	29.68 1.37 0.00	32.16 1.48 0.00	25.84 1.23 0.00	27.56 1.35 0.00	24.70 1.24 0.00	42.82 2.15 0.00	38.93 1.93 0.00	30.40 1.37 0.00	20.73 0.91 0.00	28.46 1.31 0.00	27.15 1.22 0.00	26.98 1.06 0.00	15.70 0.52 0.00

SOUTH HAMPTN___IC 23720	25.15 0.76 -5.04	20.99 0.70 -1.42	19.40 0.46 -8.85	21.03 0.87 -4.31	18.83 0.58 -4.56	42.74 0.51 -28.49	43.72 0.64 -25.26	44.25 1.35 -18.24	41.01 2.00 -13.98	43.12 1.70 -21.17	53.13 3.26 -15.20	44.17 2.88 -12.99	46.02 3.16 -12.19	73.50 2.50 -46.39	48.44 2.70 -19.53	45.87 2.54 -19.88	62.97 4.32 -17.98	47.60 3.62 -6.97	46.23 2.34 -14.87	45.80 1.53 -24.46	46.64 2.28 -17.22	45.57 1.67 -17.96	38.37 0.92 -11.52	34.60 0.14 -19.28
SOUTHOLD___IC 23719	25.15 0.76 -5.04	20.99 0.70 -1.42	19.40 0.46 -8.85	21.03 0.87 -4.31	18.83 0.58 -4.56	42.74 0.51 -28.49	43.72 0.64 -25.26	44.25 1.35 -18.24	41.01 2.00 -13.98	43.12 1.70 -21.17	53.13 3.26 -15.20	44.17 2.88 -12.99	46.02 3.16 -12.19	73.50 2.50 -46.39	48.44 2.70 -19.53	45.87 2.54 -19.88	62.98 4.32 -17.98	47.60 3.62 -6.97	46.23 2.34 -14.87	45.80 1.53 -24.46	46.64 2.28 -17.22	45.57 1.67 -17.96	38.37 0.92 -11.52	34.60 0.14 -19.28
ST LAWRENCE____ 23600	19.07 -0.28 0.00	18.61 -0.26 0.00	9.92 -0.16 0.00	15.60 -0.25 0.00	13.55 -0.14 0.00	13.61 -0.13 0.00	17.69 -0.13 0.00	24.41 -0.25 0.00	24.65 -0.38 0.00	19.91 -0.34 0.00	34.09 -0.59 0.00	27.82 -0.50 0.00	30.15 -0.53 0.00	24.19 -0.42 0.00	25.76 -0.44 0.00	23.03 -0.42 0.00	39.96 -0.72 0.00	36.40 -0.60 0.00	28.67 -0.36 0.00	19.56 -0.26 0.00	26.74 -0.40 0.00	25.58 -0.35 0.00	25.56 -0.37 0.00	15.01 -0.17 0.00
STATION 5_MISC_HYD 23604	20.19 0.84 0.00	19.61 0.74 0.00	10.47 0.38 0.00	16.45 0.60 0.00	14.36 0.67 0.00	14.49 0.76 0.00	18.94 1.13 0.00	26.19 1.54 0.00	26.44 1.41 0.00	21.37 1.12 0.00	36.62 1.94 0.00	29.87 1.56 0.00	32.27 1.60 0.00	25.96 1.35 0.00	27.63 1.43 0.00	24.64 1.18 0.00	42.71 2.03 0.00	38.66 1.66 0.00	30.55 1.53 0.00	20.78 0.96 0.00	28.26 1.12 0.00	27.14 1.21 0.00	27.33 1.41 0.00	16.03 0.85 0.00
STURGEON_POOL_HYD 23609	20.29 0.94 0.00	19.75 0.87 0.00	10.55 0.46 0.00	16.54 0.69 0.00	14.21 0.52 0.00	14.30 0.56 0.00	18.59 0.78 0.00	26.02 1.36 0.00	26.68 1.65 0.00	21.72 1.47 0.00	37.41 2.73 0.00	30.63 2.31 0.00	33.23 2.56 0.00	26.67 2.06 0.00	28.42 2.22 0.00	25.50 2.04 0.00	44.15 3.48 0.00	40.09 3.08 0.00	31.15 2.12 0.00	21.24 1.42 0.00	29.21 2.07 0.00	27.80 1.87 0.00	27.52 1.59 0.00	15.94 0.76 0.00
SYRACUSE___POWER 24017	19.16 -0.19 0.00	18.62 -0.25 0.00	9.97 -0.12 0.00	15.69 -0.16 0.00	13.54 -0.14 0.00	13.55 -0.19 0.00	17.53 -0.28 0.00	24.20 -0.45 0.00	24.50 -0.53 0.00	19.78 -0.47 0.00	33.78 -0.90 0.00	27.58 -0.73 0.00	29.93 -0.75 0.00	23.99 -0.62 0.00	25.53 -0.68 0.00	22.85 -0.61 0.00	39.62 -1.06 0.00	36.03 -0.98 0.00	28.34 -0.69 0.00	19.37 -0.45 0.00	26.46 -0.68 0.00	25.31 -0.62 0.00	25.47 -0.46 0.00	15.00 -0.18 0.00
Stony___Brook 24151	24.96 0.57 -5.04	20.75 0.46 -1.42	19.24 0.31 -8.85	20.75 0.59 -4.31	18.63 0.38 -4.56	42.58 0.35 -28.49	43.56 0.49 -25.26	44.15 1.25 -18.24	41.02 2.01 -13.98	43.14 1.72 -21.17	53.20 3.33 -15.20	44.24 2.94 -12.99	46.00 3.14 -12.19	73.46 2.46 -46.39	48.40 2.66 -19.53	45.84 2.50 -19.88	61.73 4.25 -16.81	47.34 3.36 -6.97	45.89 2.00 -14.87	45.63 1.35 -24.46	46.41 2.05 -17.22	45.41 1.52 -17.96	38.30 0.86 -11.52	34.62 0.15 -19.28
UPPER HUDSON___HYD 24058	20.27 0.92 0.00	20.20 1.33 0.00	10.86 0.77 0.00	17.07 1.22 0.00	14.94 1.25 0.00	15.03 1.29 0.00	19.54 1.72 0.00	27.00 2.34 0.00	27.18 2.15 0.00	21.46 1.21 0.00	36.80 2.12 0.00	30.01 1.70 0.00	31.91 1.24 0.00	25.74 1.13 0.00	27.47 1.27 0.00	24.54 1.09 0.00	42.90 2.23 0.00	38.70 1.70 0.00	30.48 1.45 0.00	20.65 0.83 0.00	28.74 1.60 0.00	27.62 1.69 0.00	27.75 1.82 0.00	16.03 0.86 0.00
UPPER RAQUET___HYD 24056	19.48 0.13 0.00	19.19 0.32 0.00	10.23 0.15 0.00	16.11 0.26 0.00	14.08 0.39 0.00	14.08 0.34 0.00	18.32 0.50 0.00	25.01 0.36 0.00	24.82 -0.20 0.00	19.78 -0.47 0.00	33.79 -0.89 0.00	27.58 -0.74 0.00	29.87 -0.80 0.00	24.15 -0.46 0.00	25.98 -0.23 0.00	23.23 -0.22 0.00	40.29 -0.38 0.00	36.69 -0.31 0.00	29.07 0.04 0.00	19.78 -0.04 0.00	27.06 -0.08 0.00	25.87 -0.07 0.00	26.07 0.15 0.00	15.35 0.17 0.00
VISCHER___FERRY HYD 24020	20.44 1.09 0.00	20.25 1.38 0.00	10.86 0.78 0.00	17.08 1.23 0.00	14.93 1.24 0.00	15.03 1.29 0.00	19.43 1.62 0.00	26.71 2.06 0.00	26.93 1.90 0.00	21.57 1.32 0.00	37.02 2.34 0.00	30.21 1.89 0.00	32.40 1.73 0.00	26.13 1.52 0.00	27.88 1.67 0.00	24.93 1.47 0.00	43.27 2.59 0.00	39.31 2.30 0.00	30.97 1.95 0.00	21.03 1.21 0.00	28.97 1.83 0.00	27.57 1.63 0.00	27.75 1.82 0.00	16.15 0.97 0.00
WADING RIVER_1-3_GRP5 24038	25.18 0.80 -5.04	21.02 0.73 -1.42	19.41 0.47 -8.85	21.04 0.88 -4.31	18.84 0.59 -4.56	42.76 0.53 -28.49	43.74 0.67 -25.26	44.29 1.40 -18.24	41.04 2.03 -13.98	43.15 1.73 -21.17	53.19 3.31 -15.20	44.22 2.92 -12.99	46.07 3.21 -12.19	73.54 2.54 -46.39	48.48 2.74 -19.53	45.91 2.58 -19.88	63.47 4.39 -18.41	47.66 3.68 -6.97	46.28 2.39 -14.87	45.84 1.56 -24.46	46.68 2.32 -17.22	45.62 1.72 -17.96	38.43 0.99 -11.52	34.65 0.19 -19.28
WADING RIVER_IC_1 23522	25.18 0.80 -5.04	21.02 0.73 -1.42	19.41 0.47 -8.85	21.04 0.88 -4.31	18.84 0.59 -4.56	42.76 0.53 -28.49	43.74 0.67 -25.26	44.29 1.40 -18.24	41.04 2.03 -13.98	43.15 1.73 -21.17	53.19 3.31 -15.20	44.22 2.92 -12.99	46.07 3.21 -12.19	73.54 2.54 -46.39	48.48 2.74 -19.53	45.91 2.58 -19.88	63.47 4.39 -18.41	47.66 3.68 -6.97	46.28 2.39 -14.87	45.84 1.56 -24.46	46.68 2.32 -17.22	45.62 1.72 -17.96	38.43 0.99 -11.52	34.65 0.19 -19.28
WADING RIVER_IC_2 23547	25.18 0.80 -5.04	21.02 0.73 -1.42	19.41 0.47 -8.85	21.04 0.88 -4.31	18.84 0.59 -4.56	42.76 0.53 -28.49	43.74 0.67 -25.26	44.29 1.40 -18.24	41.04 2.03 -13.98	43.15 1.73 -21.17	53.19 3.31 -15.20	44.22 2.92 -12.99	46.07 3.21 -12.19	73.54 2.54 -46.39	48.48 2.74 -19.53	45.91 2.58 -19.88	63.47 4.39 -18.41	47.66 3.68 -6.97	46.28 2.39 -14.87	45.84 1.56 -24.46	46.68 2.32 -17.22	45.62 1.72 -17.96	38.43 0.99 -11.52	34.65 0.19 -19.28
WADING RIVER_IC_3 23601	25.19 0.80 -5.04	21.02 0.73 -1.42	19.41 0.47 -8.85	21.04 0.88 -4.31	18.84 0.59 -4.56	42.76 0.53 -28.49	43.75 0.68 -25.26	44.29 1.40 -18.24	41.04 2.03 -13.98	43.15 1.73 -21.17	53.19 3.31 -15.20	44.22 2.92 -12.99	46.07 3.21 -12.19	73.54 2.54 -46.39	48.48 2.74 -19.53	45.91 2.57 -19.88	63.47 4.38 -18.41	47.66 3.68 -6.97	46.28 2.39 -14.87	45.84 1.56 -24.46	46.68 2.32 -17.22	45.62 1.73 -17.96	38.44 1.00 -11.52	34.66 0.20 -19.28
WALDEN___HYDRO 24148	20.07 0.73 0.00	19.51 0.64 0.00	10.42 0.33 0.00	16.34 0.49 0.00	14.03 0.34 0.00	14.11 0.38 0.00	18.38 0.56 0.00	25.76 1.10 0.00	26.41 1.38 0.00	21.51 1.26 0.00	37.04 2.36 0.00	30.33 2.01 0.00	32.93 2.26 0.00	26.40 1.79 0.00	28.13 1.92 0.00	25.24 1.78 0.00	43.69 3.02 0.00	39.68 2.67 0.00	30.80 1.78 0.00	21.01 1.19 0.00	28.90 1.76 0.00	27.50 1.56 0.00	27.21 1.28 0.00	15.76 0.59 0.00
WATERSIDE___6 8 9 23538	44.18 1.21 -23.63	35.49 1.02 -15.60	80.77 0.54 -70.15	80.63 0.81 -63.97	80.49 0.60 -66.19	40.16 0.66 -25.77	52.41 0.97 -33.62	42.49 1.83 -16.00	40.55 2.23 -13.29	23.16 1.96 -0.95	49.68 3.66 -11.34	47.22 3.19 -15.72	50.50 3.57 -16.26	40.74 2.83 -13.30	43.81 3.02 -14.59	47.66 2.81 -21.40	67.81 4.71 -22.42	88.66 4.15 -47.50	72.27 2.85 -40.39	88.87 1.89 -67.16	87.53 2.76 -57.62	86.92 2.52 -58.47	86.70 2.15 -58.63	69.49 1.07 -53.24

WEST BABYLON___IC 23714	25.52 1.13 -5.04	21.37 1.08 -1.42	19.51 0.57 -8.85	21.03 0.87 -4.31	18.90 0.65 -4.56	42.90 0.67 -28.49	44.02 0.95 -25.26	44.63 1.73 -18.24	41.15 2.15 -13.98	43.40 1.98 -21.17	53.44 3.57 -15.20	44.28 2.98 -12.99	46.27 3.41 -12.19	73.65 2.64 -46.39	48.56 2.82 -19.53	45.96 2.63 -19.88	48.87 4.39 -3.81	47.86 3.89 -6.97	46.55 2.66 -14.87	46.10 1.83 -24.46	46.96 2.60 -17.22	46.26 2.37 -17.96	39.51 2.06 -11.52	35.54 1.08 -19.28
WEST CANADA___HYD 24049	19.45 0.10 0.00	18.99 0.12 0.00	10.16 0.07 0.00	15.96 0.11 0.00	13.76 0.07 0.00	13.82 0.08 0.00	17.92 0.10 0.00	24.81 0.16 0.00	25.23 0.21 0.00	20.43 0.18 0.00	35.01 0.33 0.00	28.59 0.27 0.00	30.95 0.27 0.00	24.84 0.23 0.00	26.45 0.24 0.00	23.68 0.22 0.00	41.06 0.39 0.00	37.35 0.35 0.00	29.25 0.23 0.00	19.97 0.16 0.00	27.38 0.24 0.00	26.15 0.22 0.00	26.11 0.19 0.00	15.26 0.08 0.00
WESTERN_NY_WIND 24143	19.12 -0.23 0.00	18.50 -0.37 0.00	9.88 -0.21 0.00	15.54 -0.31 0.00	13.27 -0.42 0.00	13.34 -0.40 0.00	17.40 -0.42 0.00	24.03 -0.63 0.00	24.41 -0.62 0.00	19.89 -0.36 0.00	34.05 -0.63 0.00	27.72 -0.60 0.00	30.27 -0.40 0.00	24.22 -0.39 0.00	25.75 -0.46 0.00	22.98 -0.48 0.00	39.81 -0.87 0.00	36.04 -0.97 0.00	28.23 -0.80 0.00	19.38 -0.44 0.00	26.34 -0.80 0.00	25.32 -0.61 0.00	25.43 -0.50 0.00	15.01 -0.17 0.00
YORK___WARBASSE 23770	44.24 1.27 -23.63	35.55 1.08 -15.60	80.80 0.57 -70.15	80.67 0.86 -63.97	80.52 0.64 -66.19	40.21 0.70 -25.77	52.50 1.06 -33.62	42.63 1.97 -16.00	40.67 2.35 -13.29	23.24 2.04 -0.95	49.86 3.84 -11.34	47.39 3.35 -15.72	50.65 3.73 -16.26	40.85 2.93 -13.30	43.90 3.11 -14.59	47.75 2.90 -21.40	67.97 4.87 -22.42	88.82 4.32 -47.50	72.41 2.99 -40.39	88.99 2.01 -67.16	89.01 2.94 -58.92	89.02 2.68 -60.40	86.86 2.31 -58.63	69.58 1.16 -53.24