

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/04/2002

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	40.25	41.98	42.74	42.42	42.19	46.62	53.80	53.57	65.94	69.11	71.07	67.58	74.42	82.36	70.14	52.62	70.55	49.44	49.92	51.35	217.88	61.65	49.62	55.26
24138	2.26	2.31	1.20	1.20	1.09	1.48	1.05	1.29	2.11	3.02	3.83	5.69	8.18	9.65	8.20	5.94	7.71	5.32	5.50	5.52	24.12	6.49	3.38	4.77
	-12.68	-10.63	-27.60	-25.15	-25.25	-22.83	-38.70	-36.54	-40.71	-37.28	-34.36	-16.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.67	0.00	-15.76	-7.50
74TH STREET_GT_1	40.25	41.98	42.74	42.42	42.19	46.62	53.80	53.57	65.94	69.11	71.07	67.58	74.42	82.36	70.14	52.62	70.55	49.44	49.92	51.35	217.88	61.65	49.62	55.26
24260	2.26	2.31	1.20	1.20	1.09	1.48	1.05	1.29	2.11	3.02	3.83	5.69	8.18	9.65	8.20	5.94	7.71	5.32	5.50	5.52	24.12	6.49	3.38	4.77
	-12.68	-10.63	-27.60	-25.15	-25.25	-22.83	-38.70	-36.54	-40.71	-37.28	-34.36	-16.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.67	0.00	-15.76	-7.50
74TH STREET_GT_2	40.25	41.98	42.74	42.42	42.19	46.62	53.80	53.57	65.94	69.11	71.07	67.58	74.42	82.36	70.14	52.62	70.55	49.44	49.92	51.35	217.88	61.65	49.62	55.26
24261	2.26	2.31	1.20	1.20	1.09	1.48	1.05	1.29	2.11	3.02	3.83	5.69	8.18	9.65	8.20	5.94	7.71	5.32	5.50	5.52	24.12	6.49	3.38	4.77
	-12.68	-10.63	-27.60	-25.15	-25.25	-22.83	-38.70	-36.54	-40.71	-37.28	-34.36	-16.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.67	0.00	-15.76	-7.50
ADK HUDSON___FALLS	27.40	31.90	15.13	17.47	17.26	24.49	15.16	17.03	25.04	31.05	35.52	48.48	70.08	75.39	63.74	48.26	65.90	45.89	45.97	47.26	203.81	58.29	32.01	45.49
24011	2.09	2.87	1.18	1.39	1.41	2.17	1.12	1.30	1.92	2.23	2.64	2.96	3.85	2.67	1.80	1.58	3.06	1.76	1.55	1.62	10.72	3.13	1.54	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.40	31.90	15.13	17.47	17.26	24.49	15.16	17.03	25.04	31.05	35.52	48.48	70.08	75.39	63.74	48.26	65.90	45.89	45.97	47.26	203.81	58.29	32.01	45.49
23798	2.09	2.87	1.18	1.39	1.41	2.17	1.12	1.30	1.92	2.23	2.64	2.96	3.85	2.67	1.80	1.58	3.06	1.76	1.55	1.62	10.72	3.13	1.54	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.40	31.90	15.13	17.47	17.26	24.49	15.16	17.03	25.04	31.05	35.52	48.48	70.08	75.39	63.74	48.26	65.90	45.89	45.97	47.26	203.81	58.29	32.01	45.49
24028	2.09	2.87	1.18	1.39	1.41	2.17	1.12	1.30	1.92	2.23	2.64	2.96	3.85	2.67	1.80	1.58	3.06	1.76	1.55	1.62	10.72	3.13	1.54	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.94	31.43	14.95	17.28	17.08	24.20	14.99	16.75	24.61	30.43	34.52	47.06	68.86	75.08	63.59	47.98	65.13	45.55	45.72	47.17	199.64	56.98	31.40	44.85
23527	1.63	2.39	1.01	1.21	1.23	1.89	0.94	1.01	1.49	1.62	1.64	1.54	2.63	2.37	1.66	1.30	2.29	1.43	1.30	1.54	6.55	1.82	0.92	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.77	31.19	14.81	17.16	16.98	23.96	14.86	16.67	24.53	30.38	34.51	47.09	68.58	74.78	63.52	47.95	64.93	45.23	45.50	46.93	199.13	56.74	31.34	44.66
24190	1.46	2.15	0.87	1.08	1.12	1.65	0.81	0.93	1.41	1.56	1.63	1.57	2.34	2.06	1.59	1.27	2.09	1.10	1.08	1.29	6.04	1.58	0.87	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.81	31.24	14.81	17.19	17.00	23.99	14.88	16.68	24.56	30.42	34.56	47.16	68.68	74.95	63.61	48.02	65.03	45.30	45.57	47.00	199.47	56.84	31.39	44.73
23571	1.50	2.20	0.87	1.11	1.15	1.68	0.83	0.94	1.44	1.61	1.69	1.64	2.44	2.24	1.67	1.34	2.19	1.17	1.15	1.37	6.38	1.68	0.92	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	26.81	31.24	14.81	17.19	17.00	23.99	14.88	16.68	24.56	30.42	34.56	47.16	68.68	74.95	63.61	48.02	65.03	45.30	45.57	47.00	199.47	56.84	31.39	44.73
23572	1.50	2.20	0.87	1.11	1.15	1.68	0.83	0.94	1.44	1.61	1.69	1.64	2.44	2.24	1.67	1.34	2.19	1.17	1.15	1.37	6.38	1.68	0.92	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	26.81	31.24	14.81	17.19	17.00	23.99	14.88	16.68	24.56	30.42	34.56	47.16	68.68	74.95	63.61	48.02	65.03	45.30	45.57	47.00	199.47	56.84	31.39	44.73
23573	1.50	2.20	0.87	1.11	1.15	1.68	0.83	0.94	1.44	1.61	1.69	1.64	2.44	2.24	1.67	1.34	2.19	1.17	1.15	1.37	6.38	1.68	0.92	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	26.81	31.24	14.81	17.19	17.00	23.99	14.88	16.68	24.56	30.42	34.56	47.16	68.68	74.95	63.61	48.02	65.03	45.30	45.57	47.00	199.47	56.84	31.39	44.73
23574	1.50	2.20	0.87	1.11	1.15	1.68	0.83	0.94	1.44	1.61	1.69	1.64	2.44	2.24	1.67	1.34	2.19	1.17	1.15	1.37	6.38	1.68	0.92	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	25.09 -0.22 0.00	28.91 -0.13 0.00	13.80 -0.14 0.00	15.95 -0.13 0.00	15.78 -0.07 0.00	22.26 -0.06 0.00	14.02 -0.03 0.00	15.74 0.00 0.00	23.03 -0.09 0.00	28.47 -0.35 0.00	32.34 -0.53 0.00	44.69 -0.82 0.00	65.02 -1.21 0.00	71.43 -1.29 0.00	61.05 -0.89 0.00	46.03 -0.65 0.00	62.16 -0.68 0.00	43.46 -0.67 0.00	43.71 -0.71 0.00	45.00 -0.64 0.00	190.23 -2.85 0.00	54.56 -0.60 0.00	30.15 -0.32 0.00	42.52 -0.49 0.00
ALLEGHENY___COGEN 23514	24.96 -0.35 0.00	28.97 -0.07 0.00	13.81 -0.14 0.00	16.08 0.00 0.00	15.92 0.07 0.00	22.35 0.04 0.00	14.09 0.04 0.00	15.73 -0.01 0.00	22.61 -0.51 0.00	27.88 -0.93 0.00	31.30 -1.58 0.00	43.10 -2.41 0.00	62.95 -3.28 0.00	69.24 -3.47 0.00	59.12 -2.82 0.00	44.51 -2.17 0.00	60.08 -2.76 0.00	42.16 -1.96 0.00	42.33 -2.09 0.00	43.51 -2.13 0.00	183.82 -9.27 0.00	52.77 -2.39 0.00	29.14 -1.34 0.00	40.86 -2.15 0.00
AMERICAN_REF_FUEL 24010	24.07 -1.24 0.00	27.15 -1.89 0.00	13.23 -0.71 0.00	15.35 -0.73 0.00	15.09 -0.77 0.00	21.08 -1.24 0.00	13.44 -0.61 0.00	14.99 -0.75 0.00	21.78 -1.34 0.00	27.05 -1.76 0.00	30.82 -2.06 0.00	43.51 -2.01 0.00	63.38 -2.85 0.00	69.41 -3.30 0.00	59.52 -2.41 0.00	44.92 -1.76 0.00	60.02 -2.82 0.00	42.58 -1.55 0.00	42.89 -1.53 0.00	43.97 -1.67 0.00	184.93 -8.15 0.00	53.61 -1.56 0.00	29.83 -0.64 0.00	41.35 -1.66 0.00
AMERICAN___BRASS 23903	24.07 -1.24 0.00	27.15 -1.89 0.00	13.23 -0.71 0.00	15.35 -0.73 0.00	15.09 -0.77 0.00	21.08 -1.24 0.00	13.44 -0.61 0.00	14.99 -0.75 0.00	21.78 -1.34 0.00	27.05 -1.76 0.00	30.82 -2.06 0.00	43.51 -2.01 0.00	63.38 -2.85 0.00	69.41 -3.30 0.00	59.52 -2.41 0.00	44.92 -1.76 0.00	60.02 -2.82 0.00	42.58 -1.55 0.00	42.89 -1.53 0.00	43.97 -1.67 0.00	184.93 -8.15 0.00	53.61 -1.56 0.00	29.83 -0.64 0.00	41.35 -1.66 0.00
ARTHUR_KILL_GT_1 23520	40.19 2.21 -12.68	41.91 2.25 -10.63	42.74 1.19 -27.60	42.39 1.17 -25.15	42.17 1.06 -25.25	46.59 1.45 -22.83	53.78 1.03 -38.70	53.54 1.26 -36.54	65.86 2.03 -40.71	68.99 2.89 -37.28	69.36 3.60 -32.88	67.18 5.30 -16.37	73.78 7.55 0.00	78.14 8.81 3.38	69.50 7.57 0.00	52.29 5.61 0.00	70.30 7.46 0.00	49.28 5.15 0.00	49.76 5.34 0.00	51.18 5.35 -0.19	217.08 23.31 -0.67	61.30 6.14 0.00	49.53 3.29 -15.76	55.12 4.62 -7.50
ARTHUR_KILL_2 23512	40.19 2.21 -12.68	41.91 2.25 -10.63	42.74 1.19 -27.60	42.39 1.17 -25.15	42.17 1.06 -25.25	46.59 1.45 -22.83	53.78 1.03 -38.70	53.54 1.26 -36.54	65.86 2.03 -40.71	68.99 2.89 -37.28	69.36 3.60 -32.88	67.18 5.30 -16.37	73.78 7.55 0.00	78.14 8.81 3.38	69.50 7.57 0.00	52.29 5.61 0.00	70.30 7.46 0.00	49.28 5.15 0.00	49.76 5.34 0.00	51.18 5.35 -0.19	217.08 23.31 -0.67	61.30 6.14 0.00	49.53 3.29 -15.76	55.12 4.62 -7.50
ARTHUR_KILL_3 23513	40.11 2.13 -12.68	41.82 2.16 -10.63	42.69 1.14 -27.60	42.34 1.12 -25.15	42.12 1.01 -25.25	46.53 1.40 -22.83	53.74 0.99 -38.70	53.51 1.23 -36.54	65.81 1.98 -40.71	68.97 2.87 -37.28	69.36 3.61 -32.88	67.22 5.34 -16.37	73.84 7.61 0.00	78.24 8.90 3.38	69.58 7.64 0.00	52.28 5.60 0.00	70.14 7.30 0.00	49.16 5.03 0.00	49.62 5.20 0.00	51.04 5.22 -0.19	216.53 22.77 -0.67	61.22 6.06 0.00	49.43 3.20 -15.76	54.97 4.47 -7.50
ASHOKAN____ 23654	27.13 1.82 0.00	30.89 1.85 0.00	14.85 0.91 0.00	17.08 1.01 0.00	16.78 0.93 0.00	23.64 1.33 0.00	14.89 0.85 0.00	16.71 0.97 0.00	24.68 1.56 0.00	31.02 2.21 0.00	35.71 2.83 0.00	49.82 4.31 0.00	72.38 6.14 0.00	79.58 6.86 0.00	67.73 5.79 0.00	50.89 4.21 0.00	68.41 5.57 0.00	48.01 3.88 0.00	48.33 3.91 0.00	49.49 3.85 0.00	209.90 16.81 0.00	60.02 4.86 0.00	33.24 2.77 0.00	46.78 3.78 0.00
ASTORIA 5-9____ 23662	99.70 2.75 -71.64	123.91 2.94 -91.93	89.55 1.60 -74.01	97.15 1.54 -79.53	90.47 1.40 -73.22	60.69 1.94 -36.44	54.12 1.38 -38.70	82.25 1.69 -64.81	90.69 2.58 -64.98	136.01 3.66 -103.53	188.54 4.33 -151.34	169.36 6.40 -117.44	186.38 8.91 -111.23	188.56 10.49 -105.36	188.68 8.88 -117.86	189.24 6.43 -136.13	188.94 8.33 -117.77	189.17 5.63 -139.41	188.94 5.83 -138.70	189.14 5.83 -137.66	316.06 26.78 -96.19	189.40 7.11 -127.13	189.31 3.69 -155.14	189.26 5.19 -141.07
ASTORIA GT2____ 23536	99.70 2.75 -71.64	123.91 2.94 -91.93	89.55 1.60 -74.01	97.15 1.54 -79.53	90.47 1.40 -73.22	60.69 1.94 -36.44	54.12 1.38 -38.70	82.25 1.69 -64.81	90.68 2.58 -64.98	136.01 3.66 -103.53	188.54 4.32 -151.34	169.35 6.39 -117.44	186.30 8.83 -111.23	188.48 10.41 -105.36	188.60 8.80 -117.86	189.18 6.37 -136.13	188.84 8.24 -117.77	189.05 5.51 -139.41	188.83 5.72 -138.70	189.01 5.71 -137.66	315.55 26.27 -96.19	189.22 6.92 -127.13	189.21 3.60 -155.14	189.14 5.06 -141.07
ASTORIA GT3____ 23731	99.70 2.75 -71.64	123.91 2.94 -91.93	89.55 1.60 -74.01	97.15 1.54 -79.53	90.47 1.40 -73.22	60.69 1.94 -36.44	54.12 1.38 -38.70	82.25 1.69 -64.81	90.68 2.58 -64.98	136.01 3.66 -103.53	188.54 4.32 -151.34	169.35 6.39 -117.44	186.30 8.83 -111.23	188.48 10.41 -105.36	188.60 8.80 -117.86	189.18 6.37 -136.13	188.84 8.24 -117.77	189.05 5.51 -139.41	188.83 5.72 -138.70	189.01 5.71 -137.66	315.55 26.27 -96.19	189.22 6.92 -127.13	189.21 3.60 -155.14	189.14 5.06 -141.07
ASTORIA GT4____ 23727	99.70 2.75 -71.64	123.91 2.94 -91.93	89.55 1.60 -74.01	97.15 1.54 -79.53	90.47 1.40 -73.22	60.69 1.94 -36.44	54.12 1.38 -38.70	82.25 1.69 -64.81	90.68 2.58 -64.98	136.01 3.66 -103.53	188.54 4.32 -151.34	169.35 6.39 -117.44	186.30 8.83 -111.23	188.48 10.41 -105.36	188.60 8.80 -117.86	189.18 6.37 -136.13	188.84 8.24 -117.77	189.05 5.51 -139.41	188.83 5.72 -138.70	189.01 5.71 -137.66	315.55 26.27 -96.19	189.22 6.92 -127.13	189.21 3.60 -155.14	189.14 5.06 -141.07
ASTORIA_GT2_1 24094	99.70 2.75 -71.64	123.91 2.94 -91.93	89.55 1.60 -74.01	97.15 1.54 -79.53	90.47 1.40 -73.22	60.69 1.94 -36.44	54.12 1.38 -38.70	82.25 1.69 -64.81	90.68 2.58 -64.98	136.01 3.66 -103.53	188.54 4.32 -151.34	169.35 6.39 -117.44	186.30 8.83 -111.23	188.48 10.41 -105.36	188.60 8.80 -117.86	189.18 6.37 -136.13	188.84 8.24 -117.77	189.05 5.51 -139.41	188.83 5.72 -138.70	189.01 5.71 -137.66	315.55 26.27 -96.19	189.22 6.92 -127.13	189.21 3.60 -155.14	189.14 5.06 -141.07
ASTORIA_GT2_2 24095	99.70 2.75 -71.64	123.91 2.94 -91.93	89.55 1.60 -74.01	97.15 1.54 -79.53	90.47 1.40 -73.22	60.69 1.94 -36.44	54.12 1.38 -38.70	82.25 1.69 -64.81	90.68 2.58 -64.98	136.01 3.66 -103.53	188.54 4.32 -151.34	169.35 6.39 -117.44	186.30 8.83 -111.23	188.48 10.41 -105.36	188.60 8.80 -117.86	189.18 6.37 -136.13	188.84 8.24 -117.77	189.05 5.51 -139.41	188.83 5.72 -138.70	189.01 5.71 -137.66	315.55 26.27 -96.19	189.22 6.92 -127.13	189.21 3.60 -155.14	189.14 5.06 -141.07
ASTORIA_GT2_3 24096	99.70 2.75 -71.64	123.91 2.94 -91.93	89.55 1.60 -74.01	97.15 1.54 -79.53	90.47 1.40 -73.22	60.69 1.94 -36.44	54.12 1.38 -38.70	82.25 1.69 -64.81	90.68 2.58 -64.98	136.01 3.66 -103.53	188.54 4.32 -151.34	169.35 6.39 -117.44	186.30 8.83 -111.23	188.48 10.41 -105.36	188.60 8.80 -117.86	189.18 6.37 -136.13	188.84 8.24 -117.77	189.05 5.51 -139.41	188.83 5.72 -138.70	189.01 5.71 -137.66	315.55 26.27 -96.19	189.22 6.92 -127.13	189.21 3.60 -155.14	189.14 5.06 -141.07
ASTORIA_GT2_4 24097	99.70 2.75 -71.64	123.91 2.94 -91.93	89.55 1.60 -74.01	97.15 1.54 -79.53	90.47 1.40 -73.22	60.69 1.94 -36.44	54.12 1.38 -38.70	82.25 1.69 -64.81	90.68 2.58 -64.98	136.01 3.66 -103.53	188.54 4.32 -151.34	169.35 6.39 -117.44	186.30 8.83 -111.23	188.48 10.41 -105.36	188.60 8.80 -117.86	189.18 6.37 -136.13	188.84 8.24 -117.77	189.05 5.51 -139.41	188.83 5.72 -138.70	189.01 5.71 -137.66	315.55 26.27 -96.19	189.22 6.92 -127.13	189.21 3.60 -155.14	189.14 5.06 -141.07

ASTORIA_GT3_1 24098	99.70 2.75 -71.64	123.91 2.94 -91.93	89.55 1.60 -74.01	97.15 1.54 -79.53	90.47 1.40 -73.22	60.69 1.94 -36.44	54.12 1.38 -38.70	82.25 1.69 -64.81	90.68 2.58 -64.98	136.01 3.66 -103.53	188.54 4.32 -151.34	169.35 6.39 -117.44	186.30 8.83 -111.23	188.48 10.41 -105.36	188.60 8.80 -117.86	189.18 6.37 -136.13	188.84 8.24 -117.77	189.05 5.51 -139.41	188.83 5.72 -138.70	189.01 5.71 -137.66	315.55 26.27 -96.19	189.22 6.92 -127.13	189.21 3.60 -155.14	189.14 5.06 -141.07
ASTORIA_GT3_2 24099	99.70 2.75 -71.64	123.91 2.94 -91.93	89.55 1.60 -74.01	97.15 1.54 -79.53	90.47 1.40 -73.22	60.69 1.94 -36.44	54.12 1.38 -38.70	82.25 1.69 -64.81	90.68 2.58 -64.98	136.01 3.66 -103.53	188.54 4.32 -151.34	169.35 6.39 -117.44	186.30 8.83 -111.23	188.48 10.41 -105.36	188.60 8.80 -117.86	189.18 6.37 -136.13	188.84 8.24 -117.77	189.05 5.51 -139.41	188.83 5.72 -138.70	189.01 5.71 -137.66	315.55 26.27 -96.19	189.22 6.92 -127.13	189.21 3.60 -155.14	189.14 5.06 -141.07
ASTORIA_GT3_3 24100	99.70 2.75 -71.64	123.91 2.94 -91.93	89.55 1.60 -74.01	97.15 1.54 -79.53	90.47 1.40 -73.22	60.69 1.94 -36.44	54.12 1.38 -38.70	82.25 1.69 -64.81	90.68 2.58 -64.98	136.01 3.66 -103.53	188.54 4.32 -151.34	169.35 6.39 -117.44	186.30 8.83 -111.23	188.48 10.41 -105.36	188.60 8.80 -117.86	189.18 6.37 -136.13	188.84 8.24 -117.77	189.05 5.51 -139.41	188.83 5.72 -138.70	189.01 5.71 -137.66	315.55 26.27 -96.19	189.22 6.92 -127.13	189.21 3.60 -155.14	189.14 5.06 -141.07
ASTORIA_GT3_4 24101	99.70 2.75 -71.64	123.91 2.94 -91.93	89.55 1.60 -74.01	97.15 1.54 -79.53	90.47 1.40 -73.22	60.69 1.94 -36.44	54.12 1.38 -38.70	82.25 1.69 -64.81	90.68 2.58 -64.98	136.01 3.66 -103.53	188.54 4.32 -151.34	169.35 6.39 -117.44	186.30 8.83 -111.23	188.48 10.41 -105.36	188.60 8.80 -117.86	189.18 6.37 -136.13	188.84 8.24 -117.77	189.05 5.51 -139.41	188.83 5.72 -138.70	189.01 5.71 -137.66	315.55 26.27 -96.19	189.22 6.92 -127.13	189.21 3.60 -155.14	189.14 5.06 -141.07
ASTORIA_GT4_1 24102	99.70 2.75 -71.64	123.91 2.94 -91.93	89.55 1.60 -74.01	97.15 1.54 -79.53	90.47 1.40 -73.22	60.69 1.94 -36.44	54.12 1.38 -38.70	82.25 1.69 -64.81	90.68 2.58 -64.98	136.01 3.66 -103.53	188.54 4.32 -151.34	169.35 6.39 -117.44	186.30 8.83 -111.23	188.48 10.41 -105.36	188.60 8.80 -117.86	189.18 6.37 -136.13	188.84 8.24 -117.77	189.05 5.51 -139.41	188.83 5.72 -138.70	189.01 5.71 -137.66	315.55 26.27 -96.19	189.22 6.92 -127.13	189.21 3.60 -155.14	189.14 5.06 -141.07
ASTORIA_GT4_2 24103	99.70 2.75 -71.64	123.91 2.94 -91.93	89.55 1.60 -74.01	97.15 1.54 -79.53	90.47 1.40 -73.22	60.69 1.94 -36.44	54.12 1.38 -38.70	82.25 1.69 -64.81	90.68 2.58 -64.98	136.01 3.66 -103.53	188.54 4.32 -151.34	169.35 6.39 -117.44	186.30 8.83 -111.23	188.48 10.41 -105.36	188.60 8.80 -117.86	189.18 6.37 -136.13	188.84 8.24 -117.77	189.05 5.51 -139.41	188.83 5.72 -138.70	189.01 5.71 -137.66	315.55 26.27 -96.19	189.22 6.92 -127.13	189.21 3.60 -155.14	189.14 5.06 -141.07
ASTORIA_GT4_3 24104	99.70 2.75 -71.64	123.91 2.94 -91.93	89.55 1.60 -74.01	97.15 1.54 -79.53	90.47 1.40 -73.22	60.69 1.94 -36.44	54.12 1.38 -38.70	82.25 1.69 -64.81	90.68 2.58 -64.98	136.01 3.66 -103.53	188.54 4.32 -151.34	169.35 6.39 -117.44	186.30 8.83 -111.23	188.48 10.41 -105.36	188.60 8.80 -117.86	189.18 6.37 -136.13	188.84 8.24 -117.77	189.05 5.51 -139.41	188.83 5.72 -138.70	189.01 5.71 -137.66	315.55 26.27 -96.19	189.22 6.92 -127.13	189.21 3.60 -155.14	189.14 5.06 -141.07
ASTORIA_GT4_4 24105	99.70 2.75 -71.64	123.91 2.94 -91.93	89.55 1.60 -74.01	97.15 1.54 -79.53	90.47 1.40 -73.22	60.69 1.94 -36.44	54.12 1.38 -38.70	82.25 1.69 -64.81	90.68 2.58 -64.98	136.01 3.66 -103.53	188.54 4.32 -151.34	169.35 6.39 -117.44	186.30 8.83 -111.23	188.48 10.41 -105.36	188.60 8.80 -117.86	189.18 6.37 -136.13	188.84 8.24 -117.77	189.05 5.51 -139.41	188.83 5.72 -138.70	189.01 5.71 -137.66	315.55 26.27 -96.19	189.22 6.92 -127.13	189.21 3.60 -155.14	189.14 5.06 -141.07
ASTORIA_GT_1 23523	56.37 2.47 -28.59	56.19 2.58 -24.57	55.19 1.35 -39.90	127.59 1.36 -110.15	133.77 1.24 -116.69	73.03 1.70 -49.01	110.43 1.21 -95.18	115.90 1.46 -98.70	125.69 2.33 -100.24	117.57 3.29 -85.47	72.01 3.99 -35.14	78.53 5.72 -27.29	92.93 8.04 -18.66	96.83 9.51 -14.61	99.66 8.04 -29.68	99.77 5.77 -47.32	99.78 7.45 -29.49	100.12 5.11 -50.88	52.61 5.30 -2.89	51.16 5.33 -0.19	219.43 23.93 -2.42	90.87 6.35 -29.36	54.37 3.32 -20.58	55.20 4.70 -7.50
ASTORIA_GT_10 24110	56.37 2.47 -28.59	56.19 2.58 -24.57	55.19 1.35 -39.90	127.59 1.36 -110.15	133.77 1.24 -116.69	73.03 1.70 -49.01	110.43 1.21 -95.18	115.90 1.46 -98.70	125.69 2.33 -100.24	117.57 3.29 -85.47	72.01 3.99 -35.14	78.53 5.72 -27.29	92.93 8.04 -18.66	96.83 9.51 -14.61	99.66 8.04 -29.68	99.77 5.77 -47.32	99.78 7.45 -29.49	100.12 5.11 -50.88	52.61 5.30 -2.89	51.16 5.33 -0.19	219.43 23.93 -2.42	90.87 6.35 -29.36	54.37 3.32 -20.58	55.20 4.70 -7.50
ASTORIA_GT_11 24225	56.37 2.47 -28.59	56.19 2.58 -24.57	55.19 1.35 -39.90	127.59 1.36 -110.15	133.77 1.24 -116.69	73.03 1.70 -49.01	110.43 1.21 -95.18	115.90 1.46 -98.70	125.69 2.33 -100.24	117.57 3.29 -85.47	72.01 3.99 -35.14	78.53 5.72 -27.29	92.93 8.04 -18.66	96.83 9.51 -14.61	99.66 8.04 -29.68	99.77 5.77 -47.32	99.78 7.45 -29.49	100.12 5.11 -50.88	52.61 5.30 -2.89	51.16 5.33 -0.19	219.43 23.93 -2.42	90.87 6.35 -29.36	54.37 3.32 -20.58	55.20 4.70 -7.50
ASTORIA_GT_12 24226	56.37 2.47 -28.59	56.19 2.58 -24.57	55.19 1.35 -39.90	127.59 1.36 -110.15	133.77 1.24 -116.69	73.03 1.70 -49.01	110.43 1.21 -95.18	115.90 1.46 -98.70	125.69 2.33 -100.24	117.57 3.29 -85.47	72.01 3.99 -35.14	78.53 5.72 -27.29	92.93 8.04 -18.66	96.83 9.51 -14.61	99.66 8.04 -29.68	99.77 5.77 -47.32	99.78 7.45 -29.49	100.12 5.11 -50.88	52.61 5.30 -2.89	51.16 5.33 -0.19	219.43 23.93 -2.42	90.87 6.35 -29.36	54.37 3.32 -20.58	55.20 4.70 -7.50
ASTORIA_GT_13 24227	56.37 2.47 -28.59	56.19 2.58 -24.57	55.19 1.35 -39.90	127.59 1.36 -110.15	133.77 1.24 -116.69	73.03 1.70 -49.01	110.43 1.21 -95.18	115.90 1.46 -98.70	125.69 2.33 -100.24	117.57 3.29 -85.47	72.01 3.99 -35.14	78.53 5.72 -27.29	92.93 8.04 -18.66	96.83 9.51 -14.61	99.66 8.04 -29.68	99.77 5.77 -47.32	99.78 7.45 -29.49	100.12 5.11 -50.88	52.61 5.30 -2.89	51.16 5.33 -0.19	219.43 23.93 -2.42	90.87 6.35 -29.36	54.37 3.32 -20.58	55.20 4.70 -7.50
ASTORIA_GT_5 24106	99.70 2.75 -71.64	123.91 2.94 -91.93	89.55 1.60 -74.01	97.15 1.54 -79.53	90.47 1.40 -73.22	60.69 1.94 -36.44	54.12 1.38 -38.70	82.25 1.69 -64.81	90.69 2.58 -64.98	136.01 3.66 -103.53	188.54 4.33 -151.34	169.36 6.40 -117.44	186.38 8.91 -111.23	188.56 10.49 -105.36	188.68 8.88 -117.86	189.24 6.43 -136.13	188.94 8.33 -117.77	189.17 5.63 -139.41	188.94 5.83 -138.70	189.14 5.83 -137.66	316.06 26.78 -96.19	189.40 7.11 -127.13	189.31 3.69 -155.14	189.26 5.19 -141.07
ASTORIA_GT_7 24107	99.70 2.75 -71.64	123.91 2.94 -91.93	89.55 1.60 -74.01	97.15 1.54 -79.53	90.47 1.40 -73.22	60.69 1.94 -36.44	54.12 1.38 -38.70	82.25 1.69 -64.81	90.69 2.58 -64.98	136.01 3.66 -103.53	188.54 4.33 -151.34	169.36 6.40 -117.44	186.38 8.91 -111.23	188.56 10.49 -105.36	188.68 8.88 -117.86	189.24 6.43 -136.13	188.94 8.33 -117.77	189.17 5.63 -139.41	188.94 5.83 -138.70	189.14 5.83 -137.66	316.06 26.78 -96.19	189.40 7.11 -127.13	189.31 3.69 -155.14	189.26 5.19 -141.07
ASTORIA_GT_8 24108	99.70 2.75 -71.64	123.91 2.94 -91.93	89.55 1.60 -74.01	97.15 1.54 -79.53	90.47 1.40 -73.22	60.69 1.94 -36.44	54.12 1.38 -38.70	82.25 1.69 -64.81	90.69 2.58 -64.98	136.01 3.66 -103.53	188.54 4.33 -151.34	169.36 6.40 -117.44	186.38 8.91 -111.23	188.56 10.49 -105.36	188.68 8.88 -117.86	189.24 6.43 -136.13	188.94 8.33 -117.77	189.17 5.63 -139.41	188.94 5.83 -138.70	189.14 5.83 -137.66	316.06 26.78 -96.19	189.40 7.11 -127.13	189.31 3.69 -155.14	189.26 5.19 -141.07

ASTORIA_GT_9 24109	28.05 2.75 0.00	31.98 2.94 0.00	15.54 1.60 0.00	17.61 1.54 0.00	17.25 1.40 0.00	24.26 1.94 0.00	15.42 1.38 0.00	17.43 1.69 0.00	25.70 2.58 0.00	32.47 3.66 0.00	37.20 4.33 0.00	51.92 6.40 0.00	75.15 8.91 0.00	83.20 10.49 0.00	70.82 8.88 0.00	53.11 6.43 0.00	71.17 8.33 0.00	49.75 5.63 0.00	50.25 5.83 0.00	51.47 5.83 0.00	219.87 26.78 0.00	62.27 7.11 0.00	34.17 3.69 0.00	48.19 5.19 0.00
ASTORIA___2 24149	99.78 2.84 -71.64	124.01 3.04 -91.93	89.56 1.60 -74.01	97.20 1.59 -79.53	90.52 1.45 -73.22	60.75 2.00 -36.44	54.17 1.42 -38.70	82.28 1.73 -64.81	90.76 2.65 -64.98	136.09 3.74 -103.53	188.64 4.43 -151.34	169.49 6.53 -117.44	186.55 9.09 -111.23	188.72 10.65 -105.36	188.85 9.05 -117.86	189.38 6.57 -136.13	189.13 8.52 -117.77	189.29 5.75 -139.41	189.06 5.95 -138.70	189.26 5.96 -137.66	316.66 27.38 -96.19	189.57 7.27 -127.13	189.40 3.78 -155.14	189.39 5.32 -141.07
ASTORIA___3 23516	56.44 2.54 -28.59	56.31 2.70 -24.57	55.29 1.45 -39.90	127.65 1.41 -110.15	133.82 1.28 -116.69	73.09 1.77 -49.01	110.51 1.28 -95.18	116.00 1.56 -98.70	125.77 2.41 -100.24	117.70 3.42 -85.47	72.08 4.06 -35.14	78.85 6.03 -27.29	93.27 8.38 -18.66	97.18 9.86 -14.61	99.99 8.37 -29.68	100.07 6.07 -47.32	100.17 7.84 -29.49	100.30 5.29 -50.88	52.79 5.48 -2.89	51.31 5.49 -0.19	220.72 25.22 -2.42	91.19 6.67 -29.36	54.51 3.45 -20.58	55.36 4.86 -7.50
ASTORIA___4 23517	99.27 2.32 -71.64	123.39 2.42 -91.93	89.25 1.30 -74.01	96.89 1.28 -79.53	90.23 1.16 -73.22	60.37 1.62 -36.44	53.90 1.15 -38.70	81.96 1.41 -64.81	90.33 2.23 -64.98	135.48 3.14 -103.53	187.99 3.78 -151.34	168.52 5.56 -117.44	185.30 7.83 -111.23	187.26 9.19 -105.36	187.63 7.83 -117.86	188.47 5.66 -136.13	187.92 7.31 -117.77	188.61 5.07 -139.41	188.37 5.26 -138.70	188.59 5.28 -137.66	312.98 23.70 -96.19	188.59 6.30 -127.13	188.90 3.29 -155.14	188.73 4.66 -141.07
ASTORIA___5 23518	99.53 2.58 -71.64	123.71 2.74 -91.93	89.40 1.45 -74.01	97.04 1.43 -79.53	90.37 1.29 -73.22	60.58 1.83 -36.44	54.05 1.30 -38.70	82.13 1.58 -64.81	90.53 2.43 -64.98	135.80 3.45 -103.53	188.32 4.11 -151.34	169.06 6.10 -117.44	185.95 8.49 -111.23	188.04 9.97 -105.36	188.28 8.48 -117.86	188.97 6.16 -136.13	188.59 7.99 -117.77	188.94 5.40 -139.41	188.71 5.59 -138.70	188.90 5.60 -137.66	314.93 25.65 -96.19	189.09 6.80 -127.13	189.15 3.54 -155.14	189.03 4.96 -141.07
ASTRIA 10-13____ 23663	56.37 2.47 -28.59	56.19 2.58 -24.57	55.19 1.35 -39.90	127.59 1.36 -110.15	133.77 1.24 -116.69	73.03 1.70 -49.01	110.43 1.21 -95.18	115.90 1.46 -98.70	125.69 2.33 -100.24	117.57 3.29 -85.47	72.01 3.99 -35.14	78.53 5.72 -27.29	92.93 8.04 -18.66	96.83 9.51 -14.61	99.66 8.04 -29.68	99.77 5.77 -47.32	99.78 7.45 -29.49	100.12 5.11 -50.88	52.61 5.30 -2.89	51.16 5.33 -0.19	219.43 23.93 -2.42	90.87 6.35 -29.36	54.37 3.32 -20.58	55.20 4.70 -7.50
BARRETT 1-8____GRP4 24034	54.84 2.08 -27.46	42.75 2.24 -11.47	25.76 1.25 -10.57	29.94 1.26 -12.60	32.26 1.14 -15.28	39.86 1.60 -15.95	39.86 1.11 -24.71	39.56 1.39 -22.44	40.02 2.20 -14.70	50.74 3.09 -18.84	70.98 3.70 -34.40	101.57 5.31 -50.73	109.97 7.64 -36.09	112.05 8.73 -30.61	109.70 7.33 -40.43	90.33 5.33 -38.32	107.41 6.95 -37.62	89.58 4.75 -40.71	106.34 4.89 -57.03	105.50 4.89 -54.97	234.05 21.47 -19.49	89.18 5.70 -28.31	94.26 2.90 -60.89	98.94 4.19 -51.75
BARRETT 9-12____GRP3 24033	54.84 2.08 -27.46	42.75 2.24 -11.47	25.76 1.25 -10.57	29.94 1.26 -12.60	32.26 1.14 -15.28	39.86 1.60 -15.95	39.86 1.11 -24.71	39.56 1.39 -22.44	40.02 2.20 -14.70	50.74 3.09 -18.84	70.98 3.70 -34.40	101.57 5.31 -50.73	109.97 7.64 -36.09	112.05 8.73 -30.61	109.70 7.33 -40.43	90.33 5.33 -38.32	107.41 6.95 -37.62	89.58 4.75 -40.71	106.34 4.89 -57.03	105.50 4.89 -54.97	234.05 21.47 -19.49	89.18 5.70 -28.31	94.26 2.90 -60.89	98.94 4.19 -51.75
BARRETT_IC_1 23704	54.84 2.08 -27.46	42.75 2.24 -11.47	25.76 1.25 -10.57	29.94 1.26 -12.60	32.26 1.14 -15.28	39.86 1.60 -15.95	39.86 1.11 -24.71	39.56 1.39 -22.44	40.02 2.20 -14.70	50.74 3.09 -18.84	70.98 3.70 -34.40	101.57 5.31 -50.73	109.97 7.64 -36.09	112.05 8.73 -30.61	109.70 7.33 -40.43	90.33 5.33 -38.32	107.41 6.95 -37.62	89.58 4.75 -40.71	106.34 4.89 -57.03	105.50 4.89 -54.97	234.05 21.47 -19.49	89.18 5.70 -28.31	94.26 2.90 -60.89	98.94 4.19 -51.75
BARRETT_IC_10 23701	54.84 2.08 -27.46	42.75 2.24 -11.47	25.76 1.25 -10.57	29.94 1.26 -12.60	32.26 1.14 -15.28	39.86 1.60 -15.95	39.86 1.11 -24.71	39.56 1.39 -22.44	40.02 2.20 -14.70	50.74 3.09 -18.84	70.98 3.70 -34.40	101.57 5.31 -50.73	109.97 7.64 -36.09	112.05 8.73 -30.61	109.70 7.33 -40.43	90.33 5.33 -38.32	107.41 6.95 -37.62	89.58 4.75 -40.71	106.34 4.89 -57.03	105.50 4.89 -54.97	234.05 21.47 -19.49	89.18 5.70 -28.31	94.26 2.90 -60.89	98.94 4.19 -51.75
BARRETT_IC_11 23702	54.84 2.08 -27.46	42.75 2.24 -11.47	25.76 1.25 -10.57	29.94 1.26 -12.60	32.26 1.14 -15.28	39.86 1.60 -15.95	39.86 1.11 -24.71	39.56 1.39 -22.44	40.02 2.20 -14.70	50.74 3.09 -18.84	70.98 3.70 -34.40	101.57 5.31 -50.73	109.97 7.64 -36.09	112.05 8.73 -30.61	109.70 7.33 -40.43	90.33 5.33 -38.32	107.41 6.95 -37.62	89.58 4.75 -40.71	106.34 4.89 -57.03	105.50 4.89 -54.97	234.05 21.47 -19.49	89.18 5.70 -28.31	94.26 2.90 -60.89	98.94 4.19 -51.75
BARRETT_IC_12 23703	54.84 2.08 -27.46	42.75 2.24 -11.47	25.76 1.25 -10.57	29.94 1.26 -12.60	32.26 1.14 -15.28	39.86 1.60 -15.95	39.86 1.11 -24.71	39.56 1.39 -22.44	40.02 2.20 -14.70	50.74 3.09 -18.84	70.98 3.70 -34.40	101.57 5.31 -50.73	109.97 7.64 -36.09	112.05 8.73 -30.61	109.70 7.33 -40.43	90.33 5.33 -38.32	107.41 6.95 -37.62	89.58 4.75 -40.71	106.34 4.89 -57.03	105.50 4.89 -54.97	234.05 21.47 -19.49	89.18 5.70 -28.31	94.26 2.90 -60.89	98.94 4.19 -51.75
BARRETT_IC_2 23705	54.84 2.08 -27.46	42.75 2.24 -11.47	25.76 1.25 -10.57	29.94 1.26 -12.60	32.26 1.14 -15.28	39.86 1.60 -15.95	39.86 1.11 -24.71	39.56 1.39 -22.44	40.02 2.20 -14.70	50.74 3.09 -18.84	70.98 3.70 -34.40	101.57 5.31 -50.73	109.97 7.64 -36.09	112.05 8.73 -30.61	109.70 7.33 -40.43	90.33 5.33 -38.32	107.41 6.95 -37.62	89.58 4.75 -40.71	106.34 4.89 -57.03	105.50 4.89 -54.97	234.05 21.47 -19.49	89.18 5.70 -28.31	94.26 2.90 -60.89	98.94 4.19 -51.75
BARRETT_IC_3 23706	54.84 2.08 -27.46	42.75 2.24 -11.47	25.76 1.25 -10.57	29.94 1.26 -12.60	32.26 1.14 -15.28	39.86 1.60 -15.95	39.86 1.11 -24.71	39.56 1.39 -22.44	40.02 2.20 -14.70	50.74 3.09 -18.84	70.98 3.70 -34.40	101.57 5.31 -50.73	109.97 7.64 -36.09	112.05 8.73 -30.61	109.70 7.33 -40.43	90.33 5.33 -38.32	107.41 6.95 -37.62	89.58 4.75 -40.71	106.34 4.89 -57.03	105.50 4.89 -54.97	234.05 21.47 -19.49	89.18 5.70 -28.31	94.26 2.90 -60.89	98.94 4.19 -51.75
BARRETT_IC_4 23707	54.84 2.08 -27.46	42.75 2.24 -11.47	25.76 1.25 -10.57	29.94 1.26 -12.60	32.26 1.14 -15.28	39.86 1.60 -15.95	39.86 1.11 -24.71	39.56 1.39 -22.44	40.02 2.20 -14.70	50.74 3.09 -18.84	70.98 3.70 -34.40	101.57 5.31 -50.73	109.97 7.64 -36.09	112.05 8.73 -30.61	109.70 7.33 -40.43	90.33 5.33 -38.32	107.41 6.95 -37.62	89.58 4.75 -40.71	106.34 4.89 -57.03	105.50 4.89 -54.97	234.05 21.47 -19.49	89.18 5.70 -28.31	94.26 2.90 -60.89	98.94 4.19 -51.75
BARRETT_IC_5 23708	54.84 2.08 -27.46	42.75 2.24 -11.47	25.76 1.25 -10.57	29.94 1.26 -12.60	32.26 1.14 -15.28	39.86 1.60 -15.95	39.86 1.11 -24.71	39.56 1.39 -22.44	40.02 2.20 -14.70	50.74 3.09 -18.84	70.98 3.70 -34.40	101.57 5.31 -50.73	109.97 7.64 -36.09	112.05 8.73 -30.61	109.70 7.33 -40.43	90.33 5.33 -38.32	107.41 6.95 -37.62	89.58 4.75 -40.71	106.34 4.89 -57.03	105.50 4.89 -54.97	234.05 21.47 -19.49	89.18 5.70 -28.31	94.26 2.90 -60.89	98.94 4.19 -51.75

BARRETT_IC_6 23709	54.84 2.08 -27.46	42.75 2.24 -11.47	25.76 1.25 -10.57	29.94 1.26 -12.60	32.26 1.14 -15.28	39.86 1.60 -15.95	39.86 1.11 -24.71	39.56 1.39 -22.44	40.02 2.20 -14.70	50.74 3.09 -18.84	70.98 3.70 -34.40	101.57 5.31 -50.73	109.97 7.64 -36.09	112.05 8.73 -30.61	109.70 7.33 -40.43	90.33 5.33 -38.32	107.41 6.95 -37.62	89.58 4.75 -40.71	106.34 4.89 -57.03	105.50 4.89 -54.97	234.05 21.47 -19.49	89.18 5.70 -28.31	94.26 2.90 -60.89	98.94 4.19 -51.75
BARRETT_IC_7 23710	54.84 2.08 -27.46	42.75 2.24 -11.47	25.76 1.25 -10.57	29.94 1.26 -12.60	32.26 1.14 -15.28	39.86 1.60 -15.95	39.86 1.11 -24.71	39.56 1.39 -22.44	40.02 2.20 -14.70	50.74 3.09 -18.84	70.98 3.70 -34.40	101.57 5.31 -50.73	109.97 7.64 -36.09	112.05 8.73 -30.61	109.70 7.33 -40.43	90.33 5.33 -38.32	107.41 6.95 -37.62	89.58 4.75 -40.71	106.34 4.89 -57.03	105.50 4.89 -54.97	234.05 21.47 -19.49	89.18 5.70 -28.31	94.26 2.90 -60.89	98.94 4.19 -51.75
BARRETT_IC_8 23711	54.84 2.08 -27.46	42.75 2.24 -11.47	25.76 1.25 -10.57	29.94 1.26 -12.60	32.26 1.14 -15.28	39.86 1.60 -15.95	39.86 1.11 -24.71	39.56 1.39 -22.44	40.02 2.20 -14.70	50.74 3.09 -18.84	70.98 3.70 -34.40	101.57 5.31 -50.73	109.97 7.64 -36.09	112.05 8.73 -30.61	109.70 7.33 -40.43	90.33 5.33 -38.32	107.41 6.95 -37.62	89.58 4.75 -40.71	106.34 4.89 -57.03	105.50 4.89 -54.97	234.05 21.47 -19.49	89.18 5.70 -28.31	94.26 2.90 -60.89	98.94 4.19 -51.75
BARRETT_IC_9 23700	54.84 2.08 -27.46	42.75 2.24 -11.47	25.76 1.25 -10.57	29.94 1.26 -12.60	32.26 1.14 -15.28	39.86 1.60 -15.95	39.86 1.11 -24.71	39.56 1.39 -22.44	40.02 2.20 -14.70	50.74 3.09 -18.84	70.98 3.70 -34.40	101.57 5.31 -50.73	109.97 7.64 -36.09	112.05 8.73 -30.61	109.70 7.33 -40.43	90.33 5.33 -38.32	107.41 6.95 -37.62	89.58 4.75 -40.71	106.34 4.89 -57.03	105.50 4.89 -54.97	234.05 21.47 -19.49	89.18 5.70 -28.31	94.26 2.90 -60.89	98.94 4.19 -51.75
BARRETT___1 23545	54.66 1.89 -27.46	42.59 2.08 -11.47	25.63 1.12 -10.57	29.89 1.21 -12.60	32.22 1.09 -15.28	39.79 1.52 -15.95	39.83 1.07 -24.71	39.51 1.33 -22.44	39.96 2.14 -14.70	50.67 3.02 -18.84	70.84 3.56 -34.40	101.23 4.97 -50.73	109.36 7.04 -36.09	111.53 8.21 -30.61	109.19 6.82 -40.43	89.91 4.91 -38.32	106.84 6.38 -37.62	89.18 4.35 -40.71	105.94 4.49 -57.03	105.10 4.49 -54.97	232.31 19.73 -19.49	88.68 5.21 -28.31	94.01 2.64 -60.89	98.70 3.95 -51.75
BARRETT___2 23546	54.70 1.94 -27.46	42.61 2.10 -11.47	25.64 1.13 -10.57	29.90 1.21 -12.60	32.22 1.09 -15.28	39.78 1.51 -15.95	39.81 1.06 -24.71	39.48 1.30 -22.44	39.94 2.12 -14.70	50.62 2.97 -18.84	70.77 3.49 -34.40	101.19 4.94 -50.73	109.41 7.09 -36.09	111.59 8.26 -30.61	109.24 6.87 -40.43	89.96 4.96 -38.32	106.90 6.44 -37.62	89.21 4.38 -40.71	105.97 4.52 -57.03	105.13 4.52 -54.97	232.43 19.85 -19.49	88.72 5.24 -28.31	94.00 2.64 -60.89	98.59 3.83 -51.75
BEAVER RIVER___HYD 24048	25.82 0.51 0.00	30.15 1.11 0.00	14.16 0.22 0.00	16.45 0.38 0.00	16.39 0.54 0.00	23.14 0.82 0.00	14.54 0.49 0.00	16.34 0.60 0.00	23.97 0.85 0.00	29.36 0.54 0.00	32.88 0.01 0.00	44.79 -0.73 0.00	65.35 -0.88 0.00	71.91 -0.80 0.00	61.49 -0.45 0.00	46.34 -0.34 0.00	62.69 -0.15 0.00	43.92 -0.20 0.00	43.98 -0.44 0.00	45.38 -0.26 0.00	191.67 -1.41 0.00	54.68 -0.49 0.00	30.26 -0.21 0.00	42.78 -0.22 0.00
BEEBEE_GT_13 23619	25.56 0.26 0.00	29.59 0.55 0.00	13.99 0.05 0.00	16.38 0.30 0.00	16.24 0.39 0.00	22.76 0.45 0.00	14.20 0.15 0.00	15.91 0.17 0.00	23.54 0.42 0.00	29.17 0.36 0.00	33.12 0.25 0.00	45.58 0.06 0.00	66.79 0.56 0.00	72.97 0.26 0.00	62.20 0.26 0.00	47.13 0.45 0.00	63.87 1.03 0.00	44.79 0.67 0.00	44.70 0.28 0.00	45.96 0.32 0.00	194.84 1.76 0.00	56.05 0.89 0.00	30.97 0.50 0.00	43.34 0.34 0.00
BETHLEHEM___STEEL 23779	24.25 -1.05 0.00	27.38 -1.66 0.00	13.28 -0.67 0.00	15.36 -0.72 0.00	15.10 -0.75 0.00	21.15 -1.16 0.00	13.52 -0.53 0.00	15.10 -0.64 0.00	22.02 -1.10 0.00	27.48 -1.33 0.00	31.38 -1.49 0.00	44.35 -1.16 0.00	64.65 -1.59 0.00	71.03 -1.68 0.00	60.95 -0.99 0.00	45.98 -0.69 0.00	61.48 -1.36 0.00	43.62 -0.50 0.00	43.90 -0.52 0.00	44.97 -0.67 0.00	189.30 -3.78 0.00	54.77 -0.39 0.00	30.39 -0.09 0.00	42.12 -0.88 0.00
BINGHAMTON___COGEN 23790	25.59 0.28 0.00	29.13 0.09 0.00	14.06 0.12 0.00	16.15 0.07 0.00	15.91 0.06 0.00	22.42 0.11 0.00	14.24 0.19 0.00	16.01 0.27 0.00	23.56 0.44 0.00	29.51 0.70 0.00	33.85 0.98 0.00	47.26 1.74 0.00	68.74 2.50 0.00	75.88 3.16 0.00	64.76 2.82 0.00	48.55 1.87 0.00	65.17 2.33 0.00	45.85 1.72 0.00	46.19 1.78 0.00	47.34 1.70 0.00	200.55 7.46 0.00	57.25 2.09 0.00	31.45 0.98 0.00	44.15 1.15 0.00
BLACK RIVER___HYD 24047	25.71 0.40 0.00	30.10 1.06 0.00	14.12 0.18 0.00	16.39 0.31 0.00	16.35 0.50 0.00	23.05 0.74 0.00	14.50 0.46 0.00	16.30 0.56 0.00	24.00 0.88 0.00	29.30 0.48 0.00	32.54 -0.34 0.00	43.97 -1.54 0.00	64.08 -2.15 0.00	70.45 -2.26 0.00	60.18 -1.76 0.00	45.37 -1.31 0.00	61.42 -1.42 0.00	43.09 -1.04 0.00	43.13 -1.29 0.00	44.53 -1.10 0.00	187.98 -5.11 0.00	53.48 -1.68 0.00	29.65 -0.82 0.00	41.98 -1.02 0.00
BLUE_CIRC_CHEM_DRP 24182	26.47 1.17 0.00	30.81 1.78 0.00	14.65 0.71 0.00	16.95 0.87 0.00	16.77 0.92 0.00	23.60 1.29 0.00	14.62 0.58 0.00	16.38 0.64 0.00	24.16 1.04 0.00	29.94 1.13 0.00	34.01 1.13 0.00	46.45 0.93 0.00	67.68 1.45 0.00	73.93 1.22 0.00	62.77 0.83 0.00	47.39 0.71 0.00	64.10 1.26 0.00	44.62 0.49 0.00	44.89 0.47 0.00	46.29 0.65 0.00	196.29 3.20 0.00	55.92 0.76 0.00	30.90 0.43 0.00	44.02 1.02 0.00
BOC_GAS_DRP 24189	26.43 1.12 0.00	30.81 1.77 0.00	14.65 0.71 0.00	16.96 0.88 0.00	16.79 0.94 0.00	23.64 1.32 0.00	14.69 0.64 0.00	16.41 0.67 0.00	24.20 1.08 0.00	29.95 1.13 0.00	33.97 1.09 0.00	46.36 0.84 0.00	67.53 1.30 0.00	73.72 1.01 0.00	62.53 0.59 0.00	47.22 0.54 0.00	63.91 1.07 0.00	44.50 0.38 0.00	44.76 0.35 0.00	46.18 0.54 0.00	195.77 2.68 0.00	55.82 0.66 0.00	30.88 0.40 0.00	43.99 0.99 0.00
BOWLINE___1 23526	26.61 1.31 0.00	30.09 1.05 0.00	14.54 0.60 0.00	16.65 0.57 0.00	16.33 0.48 0.00	22.98 0.66 0.00	14.60 0.55 0.00	16.42 0.68 0.00	24.36 1.24 0.00	30.71 1.90 0.00	35.41 2.53 0.00	49.53 4.01 0.00	72.14 5.91 0.00	79.93 7.22 0.00	68.27 6.33 0.00	51.33 4.65 0.00	68.81 5.97 0.00	48.34 4.22 0.00	48.71 4.29 0.00	49.83 4.20 0.00	210.96 17.87 0.00	60.00 4.84 0.00	32.94 2.47 0.00	46.17 3.17 0.00
BOWLINE___2 23595	26.61 1.31 0.00	30.09 1.05 0.00	14.54 0.60 0.00	16.65 0.57 0.00	16.33 0.48 0.00	22.98 0.66 0.00	14.60 0.55 0.00	16.42 0.68 0.00	24.35 1.23 0.00	30.71 1.90 0.00	35.40 2.53 0.00	49.52 4.00 0.00	72.13 5.90 0.00	79.93 7.21 0.00	68.27 6.33 0.00	51.32 4.64 0.00	68.80 5.96 0.00	48.34 4.21 0.00	48.71 4.29 0.00	49.83 4.19 0.00	210.94 17.85 0.00	60.00 4.84 0.00	32.94 2.46 0.00	46.17 3.16 0.00
BROOKHAVEN___DRP 24191	54.82 2.06 -27.46	42.60 2.09 -11.47	25.49 0.98 -10.57	29.64 0.96 -12.60	31.91 0.78 -15.28	39.39 1.13 -15.95	39.58 0.82 -24.71	39.29 1.11 -22.44	39.83 2.00 -14.70	50.65 2.99 -18.84	70.90 3.62 -34.40	101.51 5.26 -50.73	109.82 7.49 -36.09	112.12 8.80 -30.61	109.89 7.52 -40.43	90.57 5.58 -38.32	107.73 7.27 -37.62	89.78 4.95 -40.71	106.52 5.08 -57.03	106.25 5.27 -55.35	235.50 22.92 -19.49	89.35 5.88 -28.31	94.11 2.75 -60.89	98.86 4.10 -51.75

BROOKLYN_NAVY_YARD 23515	40.12 2.13 -12.68	41.84 2.17 -10.63	42.69 1.14 -27.60	42.35 1.12 -25.15	42.12 1.02 -25.25	46.52 1.38 -22.83	53.72 0.97 -38.70	53.51 1.22 -36.54	65.81 1.98 -40.71	68.97 2.87 -37.28	70.90 3.66 -34.36	67.33 5.44 -16.37	74.05 7.81 0.00	81.87 9.16 0.00	69.78 7.84 0.00	52.41 5.73 0.00	70.27 7.43 0.00	49.25 5.12 0.00	49.71 5.29 0.00	51.14 5.31 -0.19	216.97 23.21 -0.67	61.39 6.23 0.00	49.47 3.24 -15.76	55.06 4.56 -7.50
BURROWS___LYONSDAL 23803	25.78 0.47 0.00	29.85 0.81 0.00	14.14 0.20 0.00	16.40 0.33 0.00	16.26 0.41 0.00	22.92 0.61 0.00	14.41 0.36 0.00	16.19 0.45 0.00	23.79 0.67 0.00	29.41 0.60 0.00	33.30 0.42 0.00	45.75 0.23 0.00	66.71 0.48 0.00	73.31 0.59 0.00	62.47 0.54 0.00	46.97 0.29 0.00	63.36 0.52 0.00	44.48 0.36 0.00	44.64 0.23 0.00	45.96 0.33 0.00	194.30 1.21 0.00	55.42 0.26 0.00	30.65 0.18 0.00	43.26 0.26 0.00
CALPINE BETH_PAGE_GT4 24209	54.89 2.13 -27.46	42.68 2.17 -11.47	25.61 1.10 -10.57	29.81 1.13 -12.60	32.15 1.02 -15.28	39.68 1.42 -15.95	39.76 1.00 -24.71	39.42 1.25 -22.44	39.84 2.02 -14.70	50.52 2.87 -18.84	70.91 3.63 -34.40	101.62 5.37 -50.73	110.14 7.81 -36.09	112.49 9.17 -30.61	110.18 7.81 -40.43	90.72 5.72 -38.32	107.92 7.47 -37.62	89.96 5.12 -40.71	106.72 5.27 -57.03	105.90 5.27 -54.99	235.59 23.01 -19.49	89.62 6.14 -28.31	94.53 3.16 -60.89	99.21 4.46 -51.75
CALSPAN___DRP 24200	24.25 -1.05 0.00	27.38 -1.66 0.00	13.28 -0.67 0.00	15.36 -0.72 0.00	15.10 -0.75 0.00	21.15 -1.16 0.00	13.52 -0.53 0.00	15.10 -0.64 0.00	22.02 -1.10 0.00	27.48 -1.33 0.00	31.38 -1.49 0.00	44.35 -1.16 0.00	64.65 -1.59 0.00	71.03 -1.68 0.00	60.95 -0.99 0.00	45.98 -0.69 0.00	61.48 -1.36 0.00	43.62 -0.50 0.00	43.90 -0.52 0.00	44.97 -0.67 0.00	189.30 -3.78 0.00	54.77 -0.39 0.00	30.39 -0.09 0.00	42.12 -0.88 0.00
CARR STREET_E_SYR 24060	24.81 -0.49 0.00	28.51 -0.53 0.00	13.67 -0.28 0.00	15.80 -0.28 0.00	15.59 -0.26 0.00	21.88 -0.44 0.00	13.76 -0.29 0.00	15.39 -0.35 0.00	22.59 -0.53 0.00	28.08 -0.73 0.00	31.92 -0.96 0.00	44.05 -1.47 0.00	64.11 -2.12 0.00	70.39 -2.32 0.00	59.94 -2.00 0.00	45.17 -1.50 0.00	60.74 -2.10 0.00	42.75 -1.37 0.00	42.97 -1.44 0.00	44.17 -1.47 0.00	186.68 -6.41 0.00	53.31 -1.85 0.00	29.61 -0.86 0.00	41.96 -1.04 0.00
CARTHAGE___PAPER 23857	25.71 0.40 0.00	30.10 1.06 0.00	14.12 0.18 0.00	16.39 0.31 0.00	16.35 0.50 0.00	23.05 0.74 0.00	14.50 0.46 0.00	16.30 0.56 0.00	24.00 0.88 0.00	29.30 0.48 0.00	32.54 -0.34 0.00	43.97 -1.54 0.00	64.08 -2.15 0.00	70.45 -2.26 0.00	60.18 -1.76 0.00	45.37 -1.31 0.00	61.42 -1.42 0.00	43.09 -1.04 0.00	43.13 -1.29 0.00	44.53 -1.10 0.00	187.98 -5.11 0.00	53.48 -1.68 0.00	29.65 -0.82 0.00	41.98 -1.02 0.00
CE_DUNWOOD___DRP 24194	27.21 1.90 0.00	30.93 1.90 0.00	14.94 1.00 0.00	17.06 0.98 0.00	16.73 0.88 0.00	23.52 1.20 0.00	14.92 0.87 0.00	16.81 1.07 0.00	24.89 1.77 0.00	31.40 2.58 0.00	36.19 3.31 0.00	50.46 4.95 0.00	73.36 7.13 0.00	81.11 8.39 0.00	69.22 7.28 0.00	51.93 5.25 0.00	69.65 6.81 0.00	48.83 4.70 0.00	49.26 4.84 0.00	50.48 4.85 0.00	214.19 21.11 0.00	60.84 5.68 0.00	33.41 2.93 0.00	47.10 4.10 0.00
CE_MILLWOOD___DRP 24193	27.06 1.75 0.00	30.76 1.72 0.00	14.86 0.92 0.00	16.97 0.89 0.00	16.65 0.80 0.00	23.43 1.12 0.00	14.84 0.79 0.00	16.76 1.02 0.00	24.74 1.62 0.00	31.19 2.37 0.00	35.95 3.07 0.00	50.14 4.62 0.00	72.92 6.68 0.00	80.68 7.97 0.00	68.75 6.81 0.00	51.59 4.92 0.00	69.21 6.37 0.00	48.52 4.40 0.00	48.94 4.52 0.00	50.16 4.52 0.00	212.78 19.69 0.00	60.46 5.30 0.00	33.19 2.72 0.00	46.80 3.80 0.00
CE_NYC2_DRP 24202	56.35 2.45 -28.59	56.17 2.56 -24.57	55.19 1.35 -39.90	127.58 1.34 -110.15	133.76 1.23 -116.69	73.01 1.69 -49.01	110.42 1.20 -95.18	115.88 1.44 -98.70	125.67 2.31 -100.24	117.55 3.27 -85.47	72.03 4.01 -35.14	78.70 5.89 -27.29	93.22 8.33 -18.66	97.11 9.78 -14.61	99.93 8.31 -29.68	99.99 5.99 -47.32	100.08 7.75 -29.49	100.33 5.32 -50.88	52.83 5.52 -2.89	51.39 5.56 -0.19	220.33 24.83 -2.42	91.13 6.61 -29.36	54.51 3.46 -20.58	55.41 4.91 -7.50
CE_NYC_DRP 24195	40.23 2.25 -12.68	41.96 2.30 -10.63	42.74 1.20 -27.60	42.41 1.19 -25.15	42.19 1.08 -25.25	46.61 1.47 -22.83	53.80 1.05 -38.70	53.56 1.27 -36.54	65.92 2.09 -40.71	69.10 3.00 -37.28	71.05 3.81 -34.36	67.55 5.66 -16.37	74.38 8.14 0.00	82.32 9.61 0.00	70.10 8.16 0.00	52.59 5.91 0.00	70.51 7.67 0.00	49.42 5.29 0.00	49.89 5.47 0.00	51.32 5.49 -0.19	217.76 24.00 -0.67	61.62 6.46 0.00	49.60 3.36 -15.76	55.24 4.74 -7.50
CH_MIDHUDSON___DRP 24192	26.70 1.40 0.00	30.43 1.39 0.00	14.65 0.71 0.00	16.86 0.78 0.00	16.56 0.71 0.00	23.29 0.98 0.00	14.72 0.67 0.00	16.54 0.80 0.00	24.42 1.30 0.00	30.67 1.86 0.00	35.26 2.39 0.00	49.08 3.56 0.00	71.45 5.21 0.00	78.82 6.11 0.00	67.15 5.21 0.00	50.52 3.84 0.00	67.88 5.04 0.00	47.57 3.45 0.00	47.97 3.55 0.00	49.18 3.54 0.00	208.73 15.64 0.00	59.33 4.17 0.00	32.59 2.11 0.00	45.98 2.98 0.00
CH_MISC_IPPS 23765	26.88 1.57 0.00	30.55 1.52 0.00	14.75 0.81 0.00	16.94 0.87 0.00	16.64 0.79 0.00	23.42 1.11 0.00	14.80 0.75 0.00	16.67 0.93 0.00	24.61 1.49 0.00	30.92 2.11 0.00	35.56 2.68 0.00	49.56 4.04 0.00	72.21 5.98 0.00	79.76 7.05 0.00	68.00 6.06 0.00	51.17 4.49 0.00	68.74 5.90 0.00	48.18 4.05 0.00	48.57 4.15 0.00	49.76 4.12 0.00	211.27 18.18 0.00	60.02 4.85 0.00	32.90 2.43 0.00	46.34 3.33 0.00
CH_RES_BVR_FALLS 23983	25.28 -0.03 0.00	29.03 -0.01 0.00	13.94 0.00 0.00	16.06 -0.02 0.00	15.84 -0.01 0.00	22.31 0.00 0.00	14.05 0.00 0.00	15.74 0.00 0.00	23.10 -0.02 0.00	28.77 -0.04 0.00	32.82 -0.06 0.00	45.44 -0.07 0.00	66.13 -0.11 0.00	72.61 -0.10 0.00	61.84 -0.09 0.00	46.61 -0.07 0.00	62.79 -0.05 0.00	44.08 -0.04 0.00	44.38 -0.04 0.00	45.61 -0.03 0.00	192.91 -0.18 0.00	55.14 -0.02 0.00	30.45 -0.02 0.00	42.96 -0.04 0.00
CH_RES_NIAGARA 23895	24.01 -1.29 0.00	27.15 -1.89 0.00	13.23 -0.71 0.00	15.28 -0.80 0.00	15.01 -0.84 0.00	21.00 -1.32 0.00	13.38 -0.67 0.00	14.86 -0.88 0.00	21.61 -1.51 0.00	26.94 -1.88 0.00	30.65 -2.22 0.00	43.29 -2.23 0.00	63.09 -3.15 0.00	68.92 -3.79 0.00	59.25 -2.69 0.00	44.73 -1.95 0.00	59.72 -3.12 0.00	42.42 -1.71 0.00	42.73 -1.69 0.00	43.82 -1.82 0.00	183.90 -9.19 0.00	53.38 -1.78 0.00	29.75 -0.72 0.00	41.23 -1.77 0.00
CH_RES_SYRACUSE 23985	24.47 -0.84 0.00	28.11 -0.92 0.00	13.52 -0.42 0.00	15.63 -0.45 0.00	15.42 -0.43 0.00	21.66 -0.65 0.00	13.66 -0.38 0.00	15.29 -0.45 0.00	22.46 -0.66 0.00	27.89 -0.93 0.00	31.59 -1.29 0.00	43.67 -1.84 0.00	63.53 -2.70 0.00	69.74 -2.97 0.00	59.42 -2.52 0.00	44.81 -1.87 0.00	60.23 -2.61 0.00	42.42 -1.71 0.00	42.64 -1.78 0.00	43.82 -1.82 0.00	185.18 -7.91 0.00	52.94 -2.22 0.00	29.33 -1.15 0.00	41.34 -1.67 0.00
CORNELL____ 23752	25.00 -0.31 0.00	28.43 -0.61 0.00	13.87 -0.07 0.00	16.16 0.09 0.00	15.84 -0.01 0.00	21.95 -0.37 0.00	13.84 -0.21 0.00	15.74 0.00 0.00	22.81 -0.31 0.00	28.48 -0.33 0.00	32.72 -0.16 0.00	45.59 0.07 0.00	66.69 0.46 0.00	73.30 0.58 0.00	62.56 0.62 0.00	47.30 0.62 0.00	63.73 0.89 0.00	44.85 0.73 0.00	45.04 0.62 0.00	46.44 0.80 0.00	195.81 2.72 0.00	56.08 0.91 0.00	30.80 0.33 0.00	42.92 -0.08 0.00

COXSACKIE___GT 23611	26.54 1.24 0.00	30.37 1.33 0.00	14.60 0.66 0.00	16.82 0.74 0.00	16.53 0.67 0.00	23.29 0.97 0.00	14.66 0.61 0.00	16.45 0.71 0.00	24.16 1.04 0.00	30.30 1.49 0.00	34.78 1.90 0.00	48.48 2.97 0.00	69.93 3.69 0.00	76.16 3.45 0.00	64.81 2.87 0.00	48.84 2.16 0.00	65.78 2.94 0.00	46.20 2.08 0.00	46.48 2.06 0.00	47.59 1.95 0.00	201.81 8.72 0.00	57.65 2.49 0.00	32.39 1.92 0.00	45.71 2.70 0.00
CRESCENT___HYD 24018	26.94 1.63 0.00	31.41 2.37 0.00	14.95 1.01 0.00	17.27 1.19 0.00	17.07 1.22 0.00	24.10 1.79 0.00	14.96 0.92 0.00	16.74 1.00 0.00	24.67 1.55 0.00	30.56 1.75 0.00	34.74 1.86 0.00	47.42 1.90 0.00	69.11 2.88 0.00	75.29 2.58 0.00	63.82 1.89 0.00	48.20 1.52 0.00	65.40 2.56 0.00	45.59 1.46 0.00	45.79 1.37 0.00	47.22 1.58 0.00	200.77 7.69 0.00	57.28 2.12 0.00	31.59 1.12 0.00	45.00 2.00 0.00
CRUCIBLE_METL_DRP 24180	24.47 -0.84 0.00	28.11 -0.92 0.00	13.52 -0.42 0.00	15.63 -0.45 0.00	15.42 -0.43 0.00	21.66 -0.65 0.00	13.66 -0.38 0.00	15.29 -0.45 0.00	22.46 -0.66 0.00	27.89 -0.93 0.00	31.59 -1.29 0.00	43.67 -1.84 0.00	63.53 -2.70 0.00	69.74 -2.97 0.00	59.42 -2.52 0.00	44.81 -1.87 0.00	60.23 -2.61 0.00	42.42 -1.71 0.00	42.64 -1.78 0.00	43.82 -1.82 0.00	185.18 -7.91 0.00	52.94 -2.22 0.00	29.33 -1.15 0.00	41.34 -1.67 0.00
CSC___481_PGEN 24222	54.82 2.05 -27.46	42.59 2.08 -11.47	25.48 0.97 -10.57	29.62 0.94 -12.60	31.88 0.75 -15.28	39.38 1.11 -15.95	39.57 0.82 -24.71	39.28 1.11 -22.44	39.82 2.00 -14.70	50.64 2.99 -18.84	70.90 3.62 -34.40	101.54 5.29 -50.73	109.80 7.48 -36.09	112.02 8.70 -30.61	109.81 7.44 -40.43	90.56 5.56 -38.32	107.71 7.25 -37.62	89.77 4.94 -40.71	106.51 5.06 -57.03	106.24 5.25 -55.35	235.46 22.88 -19.49	89.34 5.87 -28.31	94.08 2.72 -60.89	98.81 4.06 -51.75
DANSKAMMER___1 23586	26.65 1.34 0.00	30.27 1.23 0.00	14.61 0.66 0.00	16.83 0.75 0.00	16.54 0.69 0.00	23.23 0.92 0.00	14.70 0.66 0.00	16.55 0.81 0.00	24.45 1.33 0.00	30.66 1.84 0.00	35.21 2.33 0.00	49.06 3.54 0.00	71.47 5.24 0.00	78.96 6.24 0.00	67.32 5.38 0.00	50.64 3.96 0.00	68.01 5.17 0.00	47.65 3.53 0.00	48.06 3.64 0.00	49.24 3.60 0.00	208.99 15.90 0.00	59.36 4.20 0.00	32.56 2.08 0.00	45.85 2.85 0.00
DANSKAMMER___2 23589	26.65 1.34 0.00	30.27 1.23 0.00	14.61 0.66 0.00	16.83 0.75 0.00	16.54 0.69 0.00	23.23 0.92 0.00	14.70 0.66 0.00	16.55 0.81 0.00	24.45 1.33 0.00	30.66 1.84 0.00	35.21 2.33 0.00	49.06 3.54 0.00	71.47 5.24 0.00	78.96 6.24 0.00	67.32 5.38 0.00	50.64 3.96 0.00	68.01 5.17 0.00	47.65 3.53 0.00	48.06 3.64 0.00	49.24 3.60 0.00	208.99 15.90 0.00	59.36 4.20 0.00	32.56 2.08 0.00	45.85 2.85 0.00
DANSKAMMER___3 23590	26.65 1.34 0.00	30.27 1.23 0.00	14.61 0.66 0.00	16.83 0.75 0.00	16.54 0.69 0.00	23.23 0.92 0.00	14.70 0.66 0.00	16.55 0.81 0.00	24.45 1.33 0.00	30.66 1.84 0.00	35.21 2.33 0.00	49.06 3.54 0.00	71.47 5.24 0.00	78.96 6.24 0.00	67.32 5.38 0.00	50.64 3.96 0.00	68.01 5.17 0.00	47.65 3.53 0.00	48.06 3.64 0.00	49.24 3.60 0.00	208.99 15.90 0.00	59.36 4.20 0.00	32.56 2.08 0.00	45.85 2.85 0.00
DANSKAMMER___4 23591	26.65 1.34 0.00	30.27 1.23 0.00	14.61 0.66 0.00	16.83 0.75 0.00	16.54 0.69 0.00	23.23 0.92 0.00	14.70 0.66 0.00	16.55 0.81 0.00	24.45 1.33 0.00	30.66 1.84 0.00	35.21 2.33 0.00	49.06 3.54 0.00	71.47 5.24 0.00	78.96 6.24 0.00	67.32 5.38 0.00	50.64 3.96 0.00	68.01 5.17 0.00	47.65 3.53 0.00	48.06 3.64 0.00	49.24 3.60 0.00	208.99 15.90 0.00	59.36 4.20 0.00	32.56 2.08 0.00	45.85 2.85 0.00
DANSKAMMER___DIESEL 23592	26.65 1.34 0.00	30.27 1.23 0.00	14.61 0.66 0.00	16.83 0.75 0.00	16.54 0.69 0.00	23.23 0.92 0.00	14.70 0.66 0.00	16.55 0.81 0.00	24.45 1.33 0.00	30.66 1.84 0.00	35.21 2.33 0.00	49.06 3.54 0.00	71.47 5.24 0.00	78.96 6.24 0.00	67.32 5.38 0.00	50.64 3.96 0.00	68.01 5.17 0.00	47.65 3.53 0.00	48.06 3.64 0.00	49.24 3.60 0.00	208.99 15.90 0.00	59.36 4.20 0.00	32.56 2.08 0.00	45.85 2.85 0.00
DASHVILLE___HYD 23610	26.85 1.54 0.00	30.54 1.50 0.00	14.75 0.81 0.00	16.93 0.85 0.00	16.63 0.78 0.00	23.41 1.10 0.00	14.79 0.74 0.00	16.66 0.92 0.00	24.58 1.46 0.00	30.90 2.08 0.00	35.53 2.65 0.00	49.49 3.97 0.00	72.19 5.95 0.00	79.77 7.05 0.00	68.02 6.08 0.00	51.17 4.49 0.00	68.72 5.88 0.00	48.16 4.03 0.00	48.56 4.15 0.00	49.78 4.15 0.00	211.19 18.10 0.00	60.02 4.86 0.00	32.87 2.40 0.00	46.30 3.30 0.00
DOGLEVILLE___HYD 23807	27.01 1.70 0.00	30.75 1.71 0.00	14.84 0.90 0.00	16.99 0.91 0.00	16.64 0.79 0.00	23.49 1.18 0.00	14.79 0.74 0.00	16.62 0.88 0.00	24.49 1.37 0.00	30.90 2.09 0.00	35.65 2.77 0.00	49.71 4.20 0.00	72.45 6.22 0.00	79.71 7.00 0.00	67.74 5.80 0.00	50.96 4.28 0.00	68.67 5.83 0.00	48.23 4.11 0.00	48.68 4.26 0.00	49.85 4.21 0.00	211.82 18.73 0.00	60.33 5.17 0.00	32.94 2.47 0.00	46.38 3.38 0.00
DUNKIRK___1 23563	23.17 -2.14 0.00	25.99 -3.05 0.00	12.72 -1.23 0.00	14.74 -1.34 0.00	14.51 -1.34 0.00	20.36 -1.96 0.00	13.14 -0.91 0.00	14.78 -0.96 0.00	21.46 -1.66 0.00	26.55 -2.26 0.00	30.30 -2.58 0.00	42.79 -2.73 0.00	62.26 -3.98 0.00	69.29 -3.42 0.00	59.28 -2.66 0.00	44.70 -1.98 0.00	59.76 -3.08 0.00	42.47 -1.65 0.00	42.71 -1.71 0.00	43.65 -1.99 0.00	184.04 -9.05 0.00	52.90 -2.26 0.00	29.30 -1.17 0.00	40.82 -2.18 0.00
DUNKIRK___2 23564	23.17 -2.14 0.00	25.99 -3.05 0.00	12.72 -1.23 0.00	14.74 -1.34 0.00	14.51 -1.34 0.00	20.36 -1.96 0.00	13.14 -0.91 0.00	14.78 -0.96 0.00	21.46 -1.66 0.00	26.55 -2.26 0.00	30.30 -2.58 0.00	42.79 -2.73 0.00	62.26 -3.98 0.00	69.29 -3.42 0.00	59.28 -2.66 0.00	44.70 -1.98 0.00	59.76 -3.08 0.00	42.47 -1.65 0.00	42.71 -1.71 0.00	43.65 -1.99 0.00	184.04 -9.05 0.00	52.90 -2.26 0.00	29.30 -1.17 0.00	40.82 -2.18 0.00
DUNKIRK___3 23565	23.43 -1.88 0.00	26.34 -2.70 0.00	12.83 -1.11 0.00	14.88 -1.20 0.00	14.65 -1.21 0.00	20.53 -1.79 0.00	13.22 -0.83 0.00	14.84 -0.90 0.00	21.58 -1.54 0.00	26.78 -2.04 0.00	30.57 -2.30 0.00	43.18 -2.34 0.00	62.81 -3.42 0.00	69.62 -3.09 0.00	59.64 -2.30 0.00	44.99 -1.69 0.00	60.16 -2.68 0.00	42.73 -1.39 0.00	42.98 -1.44 0.00	43.95 -1.69 0.00	185.22 -7.86 0.00	53.34 -1.82 0.00	29.55 -0.92 0.00	41.12 -1.89 0.00
DUNKIRK___4 23566	23.43 -1.88 0.00	26.34 -2.70 0.00	12.83 -1.11 0.00	14.88 -1.20 0.00	14.65 -1.21 0.00	20.53 -1.79 0.00	13.22 -0.83 0.00	14.84 -0.90 0.00	21.58 -1.54 0.00	26.78 -2.04 0.00	30.57 -2.30 0.00	43.18 -2.34 0.00	62.81 -3.42 0.00	69.62 -3.09 0.00	59.64 -2.30 0.00	44.99 -1.69 0.00	60.16 -2.68 0.00	42.73 -1.39 0.00	42.98 -1.44 0.00	43.95 -1.69 0.00	185.22 -7.87 0.00	53.34 -1.82 0.00	29.55 -0.92 0.00	41.12 -1.89 0.00
EAST HAMPTON___GT 23717	54.79 2.03 -27.46	42.56 2.05 -11.47	25.48 0.96 -10.57	29.61 0.93 -12.60	31.87 0.74 -15.28	39.33 1.07 -15.95	39.56 0.80 -24.71	39.27 1.10 -22.44	39.80 1.97 -14.70	50.61 2.96 -18.84	70.86 3.58 -34.40	101.46 5.21 -50.73	109.70 7.38 -36.09	111.92 8.60 -30.61	109.71 7.34 -40.43	90.47 5.48 -38.32	107.59 7.14 -37.62	89.69 4.86 -40.71	106.43 4.98 -57.03	106.15 5.17 -55.34	235.13 22.55 -19.49	89.25 5.77 -28.31	94.03 2.66 -60.89	98.73 3.98 -51.75

EAST RIVER___6 23660	40.27 2.29 -12.68	42.02 2.35 -10.63	42.83 1.28 -27.60	42.44 1.21 -25.15	42.21 1.10 -25.25	46.63 1.49 -22.83	53.82 1.07 -38.70	53.64 1.36 -36.54	65.95 2.12 -40.71	69.16 3.07 -37.28	71.12 3.88 -34.36	67.63 5.74 -16.37	74.50 8.27 0.00	82.45 9.74 0.00	70.22 8.28 0.00	52.68 6.00 0.00	70.62 7.78 0.00	49.50 5.37 0.00	49.97 5.55 0.00	51.38 5.55 -0.19	217.99 24.23 -0.67	61.68 6.52 0.00	49.63 3.40 -15.76	55.28 4.78 -7.50
EAST RIVER___7 23524	40.27 2.29 -12.68	42.02 2.35 -10.63	42.83 1.28 -27.60	42.44 1.21 -25.15	42.21 1.10 -25.25	46.63 1.49 -22.83	53.82 1.07 -38.70	53.64 1.36 -36.54	65.95 2.12 -40.71	69.16 3.07 -37.28	71.12 3.88 -34.36	67.63 5.74 -16.37	74.50 8.27 0.00	82.45 9.74 0.00	70.22 8.28 0.00	52.68 6.00 0.00	70.62 7.78 0.00	49.50 5.37 0.00	49.97 5.55 0.00	51.38 5.55 -0.19	217.99 24.23 -0.67	61.68 6.52 0.00	49.63 3.40 -15.76	55.28 4.78 -7.50
EAST_HAMPTON___DIESEL 23722	54.79 2.03 -27.46	42.56 2.05 -11.47	25.48 0.96 -10.57	29.61 0.93 -12.60	31.87 0.74 -15.28	39.33 1.07 -15.95	39.56 0.80 -24.71	39.27 1.10 -22.44	39.80 1.97 -14.70	50.61 2.96 -18.84	70.86 3.58 -34.40	101.46 5.21 -50.73	109.70 7.38 -36.09	111.92 8.60 -30.61	109.71 7.34 -40.43	90.47 5.48 -38.32	107.59 7.14 -37.62	89.69 4.86 -40.71	106.43 4.98 -57.03	106.15 5.17 -55.34	235.13 22.55 -19.49	89.25 5.77 -28.31	94.03 2.66 -60.89	98.73 3.98 -51.75
ELEC_TRO_TEK 24086	54.94 2.17 -27.46	42.74 2.23 -11.47	25.65 1.13 -10.57	29.87 1.19 -12.60	32.21 1.08 -15.28	39.74 1.48 -15.95	39.81 1.05 -24.71	39.45 1.27 -22.44	39.87 2.05 -14.70	50.57 2.92 -18.84	70.94 3.66 -34.40	101.68 5.42 -50.73	110.21 7.88 -36.09	112.56 9.24 -30.61	110.24 7.88 -40.43	90.77 5.77 -38.32	107.98 7.52 -37.62	90.00 5.17 -40.71	106.78 5.33 -57.03	105.93 5.32 -54.97	235.77 23.19 -19.49	89.70 6.22 -28.31	94.60 3.23 -60.89	99.26 4.50 -51.75
E_CANADA_CAP_HY 24051	26.08 0.77 0.00	30.50 1.46 0.00	14.36 0.41 0.00	16.77 0.69 0.00	16.70 0.85 0.00	23.46 1.15 0.00	14.60 0.55 0.00	16.33 0.59 0.00	23.82 0.70 0.00	29.18 0.36 0.00	32.71 -0.17 0.00	44.44 -1.08 0.00	64.83 -1.40 0.00	70.78 -1.93 0.00	60.37 -1.57 0.00	45.78 -0.90 0.00	62.01 -0.83 0.00	43.39 -0.74 0.00	43.45 -0.97 0.00	44.85 -0.79 0.00	189.05 -4.04 0.00	54.25 -0.91 0.00	30.25 -0.22 0.00	42.69 -0.31 0.00
E_CANADA_MHWK_HY 24050	27.01 1.70 0.00	30.75 1.71 0.00	14.84 0.90 0.00	16.99 0.91 0.00	16.64 0.79 0.00	23.49 1.18 0.00	14.79 0.74 0.00	16.62 0.88 0.00	24.49 1.37 0.00	30.90 2.09 0.00	35.65 2.77 0.00	49.71 4.20 0.00	72.45 6.22 0.00	79.71 7.00 0.00	67.74 5.80 0.00	50.96 4.28 0.00	68.67 5.83 0.00	48.23 4.11 0.00	48.68 4.26 0.00	49.85 4.21 0.00	211.82 18.73 0.00	60.33 5.17 0.00	32.94 2.47 0.00	46.38 3.38 0.00
E_FISHKILL___LBMP 23776	26.32 1.01 0.00	29.95 0.91 0.00	14.47 0.53 0.00	16.61 0.53 0.00	16.31 0.46 0.00	22.97 0.65 0.00	14.52 0.47 0.00	16.29 0.55 0.00	24.06 0.94 0.00	30.19 1.37 0.00	34.68 1.80 0.00	48.28 2.76 0.00	70.31 4.07 0.00	77.54 4.83 0.00	66.09 4.15 0.00	49.72 3.04 0.00	66.78 3.94 0.00	46.85 2.73 0.00	47.22 2.80 0.00	48.40 2.76 0.00	205.16 12.07 0.00	58.45 3.29 0.00	32.13 1.66 0.00	45.30 2.30 0.00
FAR ROCKAWAY___4 23548	54.47 1.70 -27.46	42.20 1.69 -11.47	25.45 0.94 -10.57	29.57 0.89 -12.60	31.94 0.82 -15.28	39.45 1.19 -15.95	39.63 0.87 -24.71	39.28 1.11 -22.44	39.28 1.46 -14.70	49.78 2.13 -18.84	70.06 2.78 -34.40	100.38 4.13 -50.73	108.39 6.06 -36.09	110.77 7.45 -30.61	108.57 6.20 -40.43	89.42 4.42 -38.32	106.37 5.91 -37.62	88.83 4.00 -40.71	105.61 4.16 -57.03	104.67 4.06 -54.97	229.93 17.35 -19.49	88.02 4.55 -28.31	93.63 2.27 -60.89	99.02 4.26 -51.75
FENNER___WINDPWR 24204	25.67 0.36 0.00	29.64 0.60 0.00	14.13 0.18 0.00	16.35 0.28 0.00	16.18 0.33 0.00	22.76 0.44 0.00	14.33 0.28 0.00	16.07 0.33 0.00	23.65 0.53 0.00	29.32 0.51 0.00	33.27 0.39 0.00	45.83 0.31 0.00	66.78 0.54 0.00	73.36 0.64 0.00	62.40 0.46 0.00	46.65 -0.03 0.00	62.83 -0.01 0.00	44.17 0.05 0.00	44.36 -0.06 0.00	45.64 0.00 0.00	192.87 -0.22 0.00	55.02 -0.14 0.00	30.48 0.00 0.00	42.99 -0.01 0.00
FIBERTEK___ENERGY 23856	24.47 -0.84 0.00	28.11 -0.92 0.00	13.52 -0.42 0.00	15.63 -0.45 0.00	15.42 -0.43 0.00	21.66 -0.65 0.00	13.66 -0.38 0.00	15.29 -0.45 0.00	22.46 -0.66 0.00	27.89 -0.93 0.00	31.59 -1.29 0.00	43.67 -1.84 0.00	63.53 -2.70 0.00	69.74 -2.97 0.00	59.42 -2.52 0.00	44.81 -1.87 0.00	60.23 -2.61 0.00	42.42 -1.71 0.00	42.64 -1.78 0.00	43.82 -1.82 0.00	185.18 -7.91 0.00	52.94 -2.22 0.00	29.33 -1.15 0.00	41.34 -1.67 0.00
FITZPATRICK___ 23598	24.25 -1.06 0.00	27.79 -1.25 0.00	13.38 -0.56 0.00	15.43 -0.65 0.00	15.20 -0.65 0.00	21.38 -0.93 0.00	13.45 -0.60 0.00	15.06 -0.68 0.00	22.08 -1.04 0.00	27.56 -1.26 0.00	31.38 -1.50 0.00	43.41 -2.11 0.00	63.09 -3.14 0.00	69.19 -3.52 0.00	58.91 -3.03 0.00	44.42 -2.26 0.00	59.71 -3.13 0.00	42.00 -2.13 0.00	42.27 -2.15 0.00	43.41 -2.22 0.00	183.66 -9.42 0.00	52.46 -2.70 0.00	29.07 -1.41 0.00	41.06 -1.94 0.00
FORT ORANGE___ 23900	26.70 1.39 0.00	30.99 1.95 0.00	14.68 0.74 0.00	17.02 0.94 0.00	16.82 0.97 0.00	23.75 1.43 0.00	14.73 0.68 0.00	16.56 0.82 0.00	24.47 1.35 0.00	30.41 1.59 0.00	34.68 1.80 0.00	47.44 1.92 0.00	69.16 2.92 0.00	75.78 3.07 0.00	64.32 2.39 0.00	48.50 1.82 0.00	65.58 2.74 0.00	45.61 1.48 0.00	45.90 1.49 0.00	47.30 1.66 0.00	200.79 7.70 0.00	57.09 1.93 0.00	31.48 1.01 0.00	44.76 1.76 0.00
FORT_DRUM_COGEN 23780	25.65 0.34 0.00	30.03 0.99 0.00	14.05 0.11 0.00	16.35 0.27 0.00	16.31 0.46 0.00	23.00 0.69 0.00	14.47 0.42 0.00	16.24 0.50 0.00	23.93 0.81 0.00	29.23 0.41 0.00	32.47 -0.40 0.00	43.91 -1.61 0.00	63.99 -2.24 0.00	70.38 -2.34 0.00	60.11 -1.83 0.00	45.32 -1.36 0.00	61.35 -1.49 0.00	43.03 -1.09 0.00	43.07 -1.35 0.00	44.47 -1.16 0.00	187.75 -5.33 0.00	53.41 -1.75 0.00	29.61 -0.86 0.00	41.92 -1.09 0.00
FPL_FAR_ROCK_GT1 24212	54.47 1.70 -27.46	42.20 1.69 -11.47	25.45 0.94 -10.57	29.57 0.89 -12.60	31.94 0.82 -15.28	39.45 1.19 -15.95	39.63 0.87 -24.71	39.28 1.11 -22.44	39.28 1.46 -14.70	49.78 2.13 -18.84	70.06 2.78 -34.40	100.38 4.13 -50.73	108.39 6.06 -36.09	110.77 7.45 -30.61	108.57 6.20 -40.43	89.42 4.42 -38.32	106.37 5.91 -37.62	88.83 4.00 -40.71	105.61 4.16 -57.03	104.67 4.06 -54.97	229.93 17.35 -19.49	88.02 4.55 -28.31	93.63 2.27 -60.89	99.02 4.26 -51.75
FRANKLIN_FALL_HYD 24054	25.24 -0.07 0.00	29.17 0.13 0.00	13.85 -0.09 0.00	16.02 -0.06 0.00	15.86 0.01 0.00	22.37 0.06 0.00	14.10 0.05 0.00	15.84 0.10 0.00	23.20 0.08 0.00	28.65 -0.16 0.00	32.65 -0.23 0.00	45.09 -0.42 0.00	65.68 -0.56 0.00	72.16 -0.56 0.00	61.73 -0.21 0.00	46.53 -0.15 0.00	62.87 0.03 0.00	44.02 -0.11 0.00	44.26 -0.16 0.00	45.61 -0.03 0.00	193.01 -0.07 0.00	55.17 0.01 0.00	30.42 -0.05 0.00	43.09 0.09 0.00
FULTON COGEN___ 23766	24.75 -0.56 0.00	28.48 -0.56 0.00	13.66 -0.28 0.00	15.76 -0.32 0.00	15.57 -0.28 0.00	21.89 -0.42 0.00	13.78 -0.27 0.00	15.43 -0.31 0.00	22.69 -0.43 0.00	28.21 -0.60 0.00	32.02 -0.86 0.00	44.11 -1.41 0.00	64.17 -2.06 0.00	70.39 -2.32 0.00	59.93 -2.01 0.00	45.19 -1.49 0.00	60.79 -2.05 0.00	42.77 -1.36 0.00	42.99 -1.43 0.00	44.20 -1.44 0.00	186.86 -6.22 0.00	53.34 -1.83 0.00	29.57 -0.90 0.00	41.79 -1.21 0.00

G.F.CEMENT___DRP 24184	27.40 2.09 0.00	31.90 2.87 0.00	15.13 1.18 0.00	17.47 1.39 0.00	17.26 1.41 0.00	24.49 2.17 0.00	15.16 1.12 0.00	17.03 1.30 0.00	25.04 1.92 0.00	31.05 2.23 0.00	35.52 2.64 0.00	48.48 2.96 0.00	70.08 3.85 0.00	75.39 2.67 0.00	63.74 1.80 0.00	48.26 1.58 0.00	65.90 3.06 0.00	45.89 1.76 0.00	45.97 1.55 0.00	47.26 1.62 0.00	203.81 10.72 0.00	58.29 3.13 0.00	32.01 1.54 0.00	45.49 2.49 0.00
GARDENVILLE___LBMP 24039	23.36 -1.95 0.00	26.38 -2.66 0.00	12.87 -1.08 0.00	14.83 -1.25 0.00	14.59 -1.26 0.00	20.47 -1.84 0.00	13.14 -0.90 0.00	14.66 -1.08 0.00	21.28 -1.84 0.00	26.46 -2.35 0.00	30.05 -2.83 0.00	42.44 -3.08 0.00	61.73 -4.50 0.00	67.92 -4.80 0.00	58.24 -3.70 0.00	43.87 -2.81 0.00	58.48 -4.36 0.00	41.65 -2.47 0.00	41.98 -2.43 0.00	42.96 -2.68 0.00	180.34 -12.75 0.00	52.12 -3.04 0.00	28.98 -1.50 0.00	40.29 -2.71 0.00
GENERAL___MILLS 23808	24.25 -1.05 0.00	27.38 -1.66 0.00	13.28 -0.67 0.00	15.36 -0.72 0.00	15.10 -0.75 0.00	21.15 -1.16 0.00	13.52 -0.53 0.00	15.10 -0.64 0.00	22.02 -1.10 0.00	27.48 -1.33 0.00	31.38 -1.49 0.00	44.35 -1.16 0.00	64.65 -1.59 0.00	71.03 -1.68 0.00	60.95 -0.99 0.00	45.98 -0.69 0.00	61.48 -1.36 0.00	43.62 -0.50 0.00	43.90 -0.52 0.00	44.97 -0.67 0.00	189.30 -3.78 0.00	54.77 -0.39 0.00	30.39 -0.09 0.00	42.12 -0.88 0.00
GE_PLASTICS___DRP 24183	26.29 0.98 0.00	30.63 1.59 0.00	14.51 0.57 0.00	16.85 0.78 0.00	16.68 0.83 0.00	23.52 1.21 0.00	14.60 0.55 0.00	16.35 0.61 0.00	24.08 0.96 0.00	29.81 0.99 0.00	33.86 0.98 0.00	46.21 0.69 0.00	67.30 1.06 0.00	73.56 0.85 0.00	62.37 0.44 0.00	47.08 0.40 0.00	63.73 0.90 0.00	44.38 0.25 0.00	44.64 0.22 0.00	46.03 0.40 0.00	195.23 2.14 0.00	55.65 0.49 0.00	30.76 0.29 0.00	43.83 0.82 0.00
GILBOA___1 23756	26.55 1.25 0.00	31.00 1.96 0.00	14.79 0.85 0.00	17.15 1.07 0.00	16.97 1.12 0.00	23.88 1.57 0.00	14.82 0.78 0.00	16.52 0.78 0.00	24.26 1.14 0.00	30.04 1.23 0.00	34.11 1.23 0.00	46.57 1.05 0.00	67.82 1.59 0.00	73.85 1.14 0.00	62.62 0.68 0.00	47.36 0.68 0.00	64.06 1.22 0.00	44.53 0.41 0.00	44.85 0.44 0.00	46.27 0.63 0.00	196.14 3.05 0.00	56.01 0.85 0.00	30.98 0.51 0.00	44.13 1.13 0.00
GILBOA___2 23757	26.55 1.25 0.00	31.00 1.96 0.00	14.79 0.85 0.00	17.15 1.07 0.00	16.97 1.12 0.00	23.88 1.57 0.00	14.82 0.78 0.00	16.52 0.78 0.00	24.26 1.14 0.00	30.04 1.23 0.00	34.11 1.23 0.00	46.57 1.05 0.00	67.82 1.59 0.00	73.85 1.14 0.00	62.62 0.68 0.00	47.36 0.68 0.00	64.06 1.22 0.00	44.53 0.41 0.00	44.85 0.44 0.00	46.27 0.63 0.00	196.14 3.05 0.00	56.01 0.85 0.00	30.98 0.51 0.00	44.13 1.13 0.00
GILBOA___3 23758	26.55 1.25 0.00	31.00 1.96 0.00	14.79 0.85 0.00	17.15 1.07 0.00	16.97 1.12 0.00	23.88 1.57 0.00	14.82 0.78 0.00	16.52 0.78 0.00	24.26 1.14 0.00	30.04 1.23 0.00	34.11 1.23 0.00	46.57 1.05 0.00	67.82 1.59 0.00	73.85 1.14 0.00	62.62 0.68 0.00	47.36 0.68 0.00	64.06 1.22 0.00	44.53 0.41 0.00	44.85 0.44 0.00	46.27 0.63 0.00	196.14 3.05 0.00	56.01 0.85 0.00	30.98 0.51 0.00	44.13 1.13 0.00
GILBOA___4 23759	26.55 1.25 0.00	31.00 1.96 0.00	14.79 0.85 0.00	17.15 1.07 0.00	16.97 1.12 0.00	23.88 1.57 0.00	14.82 0.78 0.00	16.52 0.78 0.00	24.26 1.14 0.00	30.04 1.23 0.00	34.11 1.23 0.00	46.57 1.05 0.00	67.82 1.59 0.00	73.85 1.14 0.00	62.62 0.68 0.00	47.36 0.68 0.00	64.06 1.22 0.00	44.53 0.41 0.00	44.85 0.44 0.00	46.27 0.63 0.00	196.14 3.05 0.00	56.01 0.85 0.00	30.98 0.51 0.00	44.13 1.13 0.00
GILBOA___ 23599	26.55 1.25 0.00	31.00 1.96 0.00	14.79 0.85 0.00	17.15 1.07 0.00	16.97 1.12 0.00	23.88 1.57 0.00	14.82 0.78 0.00	16.52 0.78 0.00	24.26 1.14 0.00	30.04 1.23 0.00	34.11 1.23 0.00	46.57 1.05 0.00	67.82 1.59 0.00	73.85 1.14 0.00	62.62 0.68 0.00	47.36 0.68 0.00	64.06 1.22 0.00	44.53 0.41 0.00	44.85 0.44 0.00	46.27 0.63 0.00	196.14 3.05 0.00	56.01 0.85 0.00	30.98 0.51 0.00	44.13 1.13 0.00
GINNA___ 23603	24.18 -1.12 0.00	28.12 -0.92 0.00	13.30 -0.64 0.00	15.54 -0.54 0.00	15.41 -0.44 0.00	21.60 -0.71 0.00	13.46 -0.59 0.00	15.07 -0.67 0.00	22.16 -0.96 0.00	27.38 -1.43 0.00	30.98 -1.89 0.00	42.47 -3.05 0.00	62.03 -4.20 0.00	67.60 -5.11 0.00	57.56 -4.37 0.00	43.56 -3.12 0.00	58.96 -3.88 0.00	41.27 -2.85 0.00	41.32 -3.10 0.00	42.58 -3.06 0.00	180.22 -12.87 0.00	51.70 -3.46 0.00	28.65 -1.82 0.00	40.39 -2.61 0.00
GLEN PARK___ 23778	25.85 0.54 0.00	30.29 1.25 0.00	14.17 0.23 0.00	16.49 0.41 0.00	16.46 0.61 0.00	23.21 0.90 0.00	14.60 0.55 0.00	16.39 0.65 0.00	24.17 1.05 0.00	29.52 0.70 0.00	32.83 -0.05 0.00	44.41 -1.11 0.00	64.75 -1.48 0.00	71.17 -1.55 0.00	60.76 -1.18 0.00	45.79 -0.89 0.00	62.00 -0.84 0.00	43.51 -0.61 0.00	43.53 -0.89 0.00	44.97 -0.67 0.00	189.75 -3.34 0.00	53.97 -1.19 0.00	29.92 -0.55 0.00	42.37 -0.64 0.00
GLENWOOD_IC_1_G5 23712	54.96 2.20 -27.46	42.69 2.18 -11.47	25.61 1.09 -10.57	29.78 1.10 -12.60	32.11 0.99 -15.28	39.67 1.40 -15.95	39.75 0.99 -24.71	39.44 1.26 -22.44	39.93 2.11 -14.70	50.71 3.06 -18.84	71.24 3.96 -34.40	101.90 5.65 -50.73	110.05 7.73 -36.09	112.46 9.14 -30.61	110.19 7.82 -40.43	90.71 5.71 -38.32	107.89 7.43 -37.62	89.90 5.07 -40.71	106.58 5.13 -57.03	106.13 5.51 -54.98	236.99 24.41 -19.49	90.03 6.55 -28.31	94.79 3.42 -60.89	99.94 5.18 -51.75
GLENWOOD_IC_2_G1 23688	54.96 2.20 -27.46	42.69 2.18 -11.47	25.61 1.09 -10.57	29.78 1.10 -12.60	32.11 0.99 -15.28	39.67 1.40 -15.95	39.75 0.99 -24.71	39.44 1.26 -22.44	39.93 2.11 -14.70	50.71 3.06 -18.84	71.24 3.96 -34.40	101.90 5.65 -50.73	110.05 7.73 -36.09	112.46 9.14 -30.61	110.19 7.82 -40.43	90.71 5.71 -38.32	107.89 7.43 -37.62	89.90 5.07 -40.71	106.58 5.13 -57.03	106.12 5.51 -54.97	236.99 24.41 -19.49	90.03 6.55 -28.31	94.79 3.42 -60.89	99.94 5.18 -51.75
GLENWOOD_IC_3_G1 23689	54.96 2.20 -27.46	42.69 2.18 -11.47	25.61 1.09 -10.57	29.78 1.10 -12.60	32.11 0.99 -15.28	39.67 1.40 -15.95	39.75 0.99 -24.71	39.44 1.26 -22.44	39.93 2.11 -14.70	50.71 3.06 -18.84	71.24 3.96 -34.40	101.90 5.65 -50.73	110.05 7.73 -36.09	112.46 9.14 -30.61	110.19 7.82 -40.43	90.71 5.71 -38.32	107.89 7.43 -37.62	89.90 5.07 -40.71	106.58 5.13 -57.03	106.12 5.51 -54.97	236.99 24.41 -19.49	90.03 6.55 -28.31	94.79 3.42 -60.89	99.94 5.18 -51.75
GLENWOOD___4 23550	54.96 2.20 -27.46	42.69 2.18 -11.47	25.61 1.09 -10.57	29.78 1.10 -12.60	32.11 0.99 -15.28	39.67 1.40 -15.95	39.75 0.99 -24.71	39.44 1.26 -22.44	39.93 2.11 -14.70	50.71 3.06 -18.84	71.24 3.96 -34.40	101.90 5.65 -50.73	110.05 7.73 -36.09	112.46 9.14 -30.61	110.19 7.82 -40.43	90.71 5.71 -38.32	107.89 7.43 -37.62	89.90 5.07 -40.71	106.58 5.13 -57.03	106.13 5.51 -54.98	236.99 24.41 -19.49	90.03 6.55 -28.31	94.79 3.42 -60.89	99.94 5.18 -51.75
GLENWOOD___5 23614	54.96 2.20 -27.46	42.69 2.18 -11.47	25.61 1.09 -10.57	29.78 1.10 -12.60	32.11 0.99 -15.28	39.67 1.40 -15.95	39.75 0.99 -24.71	39.44 1.26 -22.44	39.93 2.11 -14.70	50.71 3.06 -18.84	71.24 3.96 -34.40	101.90 5.65 -50.73	110.05 7.73 -36.09	112.46 9.14 -30.61	110.19 7.82 -40.43	90.71 5.71 -38.32	107.89 7.43 -37.62	89.90 5.07 -40.71	106.58 5.13 -57.03	106.13 5.51 -54.98	236.99 24.41 -19.49	90.03 6.55 -28.31	94.79 3.42 -60.89	99.94 5.18 -51.75

GOUDEY___7 23579	25.79 0.49 0.00	29.33 0.29 0.00	14.10 0.16 0.00	16.28 0.20 0.00	16.04 0.18 0.00	22.61 0.30 0.00	14.36 0.31 0.00	16.15 0.41 0.00	23.78 0.66 0.00	29.77 0.96 0.00	34.12 1.24 0.00	47.64 2.12 0.00	69.28 3.05 0.00	76.53 3.82 0.00	65.29 3.35 0.00	48.91 2.24 0.00	65.68 2.84 0.00	46.19 2.06 0.00	46.53 2.11 0.00	47.68 2.04 0.00	202.14 9.05 0.00	57.68 2.52 0.00	31.66 1.19 0.00	44.41 1.41 0.00
GOUDEY___8 23580	25.68 0.37 0.00	29.20 0.16 0.00	14.09 0.14 0.00	16.25 0.17 0.00	16.00 0.15 0.00	22.51 0.19 0.00	14.33 0.28 0.00	16.13 0.39 0.00	23.70 0.58 0.00	29.66 0.84 0.00	34.02 1.14 0.00	47.50 1.98 0.00	69.10 2.87 0.00	76.36 3.65 0.00	65.11 3.17 0.00	48.78 2.10 0.00	65.49 2.65 0.00	46.05 1.93 0.00	46.40 1.98 0.00	47.55 1.91 0.00	201.57 8.48 0.00	57.52 2.36 0.00	31.58 1.11 0.00	44.30 1.29 0.00
GOWANUS_GT_1_GRP 23732	90.90 2.46 -63.13	89.24 2.58 -57.62	88.44 1.35 -73.15	88.84 1.39 -71.37	89.13 1.28 -72.00	88.15 1.74 -64.10	87.75 1.24 -72.46	78.69 1.51 -61.44	89.25 2.39 -63.73	89.32 3.32 -57.19	89.49 4.10 -52.52	104.61 5.56 -53.53	105.25 7.75 -31.26	105.20 8.88 -23.61	105.05 7.46 -35.64	138.00 4.92 -86.39	138.16 6.15 -69.18	137.96 4.29 -89.54	137.92 4.50 -89.00	137.91 4.51 -87.77	267.11 20.29 -53.73	137.81 5.28 -77.38	138.32 3.06 -104.79	138.86 4.96 -90.90
GOWANUS_GT_2_GRP 23617	90.91 2.48 -63.13	89.27 2.61 -57.62	88.54 1.44 -73.15	88.85 1.40 -71.37	89.14 1.29 -72.00	88.23 1.82 -64.10	87.76 1.25 -72.46	78.71 1.54 -61.44	89.27 2.42 -63.73	89.37 3.37 -57.19	89.53 4.13 -52.52	104.83 5.78 -53.53	105.31 7.82 -31.26	105.32 9.00 -23.61	105.19 7.61 -35.64	138.29 5.22 -86.39	138.74 6.72 -69.18	138.37 4.70 -89.54	138.36 4.94 -89.00	138.36 4.96 -87.77	269.04 22.22 -53.73	138.36 5.83 -77.38	138.36 3.10 -104.79	138.37 4.46 -90.90
GOWANUS_GT_3_GRP 23618	90.90 2.46 -63.13	89.24 2.58 -57.62	88.44 1.35 -73.15	88.84 1.39 -71.37	89.13 1.28 -72.00	88.15 1.74 -64.10	87.75 1.24 -72.46	78.69 1.51 -61.44	89.25 2.39 -63.73	89.32 3.32 -57.19	89.49 4.10 -52.52	104.61 5.56 -53.53	105.25 7.75 -31.26	105.20 8.88 -23.61	105.05 7.46 -35.64	138.00 4.92 -86.39	138.16 6.15 -69.18	137.96 4.29 -89.54	137.92 4.50 -89.00	137.91 4.51 -87.77	267.11 20.29 -53.73	137.81 5.28 -77.38	138.32 3.06 -104.79	138.86 4.96 -90.90
GOWANUS_GT_4_GRP 23751	90.91 2.48 -63.13	89.27 2.61 -57.62	88.54 1.44 -73.15	88.85 1.40 -71.37	89.14 1.29 -72.00	88.23 1.82 -64.10	87.76 1.25 -72.46	78.71 1.54 -61.44	89.27 2.42 -63.73	89.37 3.37 -57.19	89.53 4.13 -52.52	104.83 5.78 -53.53	105.31 7.82 -31.26	105.32 9.00 -23.61	105.19 7.61 -35.64	138.29 5.22 -86.39	138.74 6.72 -69.18	138.37 4.70 -89.54	138.36 4.94 -89.00	138.36 4.96 -87.77	269.04 22.22 -53.73	138.36 5.83 -77.38	138.36 3.10 -104.79	138.37 4.46 -90.90
GOWANUS_GT1_1 24077	90.90 2.46 -63.13	89.24 2.58 -57.62	88.44 1.35 -73.15	88.84 1.39 -71.37	89.13 1.28 -72.00	88.15 1.74 -64.10	87.75 1.24 -72.46	78.69 1.51 -61.44	89.25 2.39 -63.73	89.32 3.32 -57.19	89.49 4.10 -52.52	104.61 5.56 -53.53	105.25 7.75 -31.26	105.20 8.88 -23.61	105.05 7.46 -35.64	138.00 4.92 -86.39	138.16 6.15 -69.18	137.96 4.29 -89.54	137.92 4.50 -89.00	137.91 4.51 -87.77	267.11 20.29 -53.73	137.81 5.28 -77.38	138.32 3.06 -104.79	138.86 4.96 -90.90
GOWANUS_GT1_2 24078	90.90 2.46 -63.13	89.24 2.58 -57.62	88.44 1.35 -73.15	88.84 1.39 -71.37	89.13 1.28 -72.00	88.15 1.74 -64.10	87.75 1.24 -72.46	78.69 1.51 -61.44	89.25 2.39 -63.73	89.32 3.32 -57.19	89.49 4.10 -52.52	104.61 5.56 -53.53	105.25 7.75 -31.26	105.20 8.88 -23.61	105.05 7.46 -35.64	138.00 4.92 -86.39	138.16 6.15 -69.18	137.96 4.29 -89.54	137.92 4.50 -89.00	137.91 4.51 -87.77	267.11 20.29 -53.73	137.81 5.28 -77.38	138.32 3.06 -104.79	138.86 4.96 -90.90
GOWANUS_GT1_3 24079	90.90 2.46 -63.13	89.24 2.58 -57.62	88.44 1.35 -73.15	88.84 1.39 -71.37	89.13 1.28 -72.00	88.15 1.74 -64.10	87.75 1.24 -72.46	78.69 1.51 -61.44	89.25 2.39 -63.73	89.32 3.32 -57.19	89.49 4.10 -52.52	104.61 5.56 -53.53	105.25 7.75 -31.26	105.20 8.88 -23.61	105.05 7.46 -35.64	138.00 4.92 -86.39	138.16 6.15 -69.18	137.96 4.29 -89.54	137.92 4.50 -89.00	137.91 4.51 -87.77	267.11 20.29 -53.73	137.81 5.28 -77.38	138.32 3.06 -104.79	138.86 4.96 -90.90
GOWANUS_GT1_4 24080	90.90 2.46 -63.13	89.24 2.58 -57.62	88.44 1.35 -73.15	88.84 1.39 -71.37	89.13 1.28 -72.00	88.15 1.74 -64.10	87.75 1.24 -72.46	78.69 1.51 -61.44	89.25 2.39 -63.73	89.32 3.32 -57.19	89.49 4.10 -52.52	104.61 5.56 -53.53	105.25 7.75 -31.26	105.20 8.88 -23.61	105.05 7.46 -35.64	138.00 4.92 -86.39	138.16 6.15 -69.18	137.96 4.29 -89.54	137.92 4.50 -89.00	137.91 4.51 -87.77	267.11 20.29 -53.73	137.81 5.28 -77.38	138.32 3.06 -104.79	138.86 4.96 -90.90
GOWANUS_GT1_5 24084	90.90 2.46 -63.13	89.24 2.58 -57.62	88.44 1.35 -73.15	88.84 1.39 -71.37	89.13 1.28 -72.00	88.15 1.74 -64.10	87.75 1.24 -72.46	78.69 1.51 -61.44	89.25 2.39 -63.73	89.32 3.32 -57.19	89.49 4.10 -52.52	104.61 5.56 -53.53	105.25 7.75 -31.26	105.20 8.88 -23.61	105.05 7.46 -35.64	138.00 4.92 -86.39	138.16 6.15 -69.18	137.96 4.29 -89.54	137.92 4.50 -89.00	137.91 4.51 -87.77	267.11 20.29 -53.73	137.81 5.28 -77.38	138.32 3.06 -104.79	138.86 4.96 -90.90
GOWANUS_GT1_6 24111	90.90 2.46 -63.13	89.24 2.58 -57.62	88.44 1.35 -73.15	88.84 1.39 -71.37	89.13 1.28 -72.00	88.15 1.74 -64.10	87.75 1.24 -72.46	78.69 1.51 -61.44	89.25 2.39 -63.73	89.32 3.32 -57.19	89.49 4.10 -52.52	104.61 5.56 -53.53	105.25 7.75 -31.26	105.20 8.88 -23.61	105.05 7.46 -35.64	138.00 4.92 -86.39	138.16 6.15 -69.18	137.96 4.29 -89.54	137.92 4.50 -89.00	137.91 4.51 -87.77	267.11 20.29 -53.73	137.81 5.28 -77.38	138.32 3.06 -104.79	138.86 4.96 -90.90
GOWANUS_GT1_7 24112	90.90 2.46 -63.13	89.24 2.58 -57.62	88.44 1.35 -73.15	88.84 1.39 -71.37	89.13 1.28 -72.00	88.15 1.74 -64.10	87.75 1.24 -72.46	78.69 1.51 -61.44	89.25 2.39 -63.73	89.32 3.32 -57.19	89.49 4.10 -52.52	104.61 5.56 -53.53	105.25 7.75 -31.26	105.20 8.88 -23.61	105.05 7.46 -35.64	138.00 4.92 -86.39	138.16 6.15 -69.18	137.96 4.29 -89.54	137.92 4.50 -89.00	137.91 4.51 -87.77	267.11 20.29 -53.73	137.81 5.28 -77.38	138.32 3.06 -104.79	138.86 4.96 -90.90
GOWANUS_GT1_8 24113	90.90 2.46 -63.13	89.24 2.58 -57.62	88.44 1.35 -73.15	88.84 1.39 -71.37	89.13 1.28 -72.00	88.15 1.74 -64.10	87.75 1.24 -72.46	78.69 1.51 -61.44	89.25 2.39 -63.73	89.32 3.32 -57.19	89.49 4.10 -52.52	104.61 5.56 -53.53	105.25 7.75 -31.26	105.20 8.88 -23.61	105.05 7.46 -35.64	138.00 4.92 -86.39	138.16 6.15 -69.18	137.96 4.29 -89.54	137.92 4.50 -89.00	137.91 4.51 -87.77	267.11 20.29 -53.73	137.81 5.28 -77.38	138.32 3.06 -104.79	138.86 4.96 -90.90
GOWANUS_GT2_1 24114	90.91 2.48 -63.13	89.27 2.61 -57.62	88.54 1.44 -73.15	88.85 1.40 -71.37	89.14 1.29 -72.00	88.23 1.82 -64.10	87.76 1.25 -72.46	78.71 1.54 -61.44	89.27 2.42 -63.73	89.37 3.37 -57.19	89.53 4.13 -52.52	104.83 5.78 -53.53	105.31 7.82 -31.26	105.32 9.00 -23.61	105.19 7.61 -35.64	138.29 5.22 -86.39	138.74 6.72 -69.18	138.37 4.70 -89.54	138.36 4.94 -89.00	138.36 4.96 -87.77	269.04 22.22 -53.73	138.36 5.83 -77.38	138.36 3.10 -104.79	138.37 4.46 -90.90
GOWANUS_GT2_2 24115	90.91 2.48 -63.13	89.27 2.61 -57.62	88.54 1.44 -73.15	88.85 1.40 -71.37	89.14 1.29 -72.00	88.23 1.82 -64.10	87.76 1.25 -72.46	78.71 1.54 -61.44	89.27 2.42 -63.73	89.37 3.37 -57.19	89.53 4.13 -52.52	104.83 5.78 -53.53	105.31 7.82 -31.26	105.32 9.00 -23.61	105.19 7.61 -35.64	138.29 5.22 -86.39	138.74 6.72 -69.18	138.37 4.70 -89.54	138.36 4.94 -89.00	138.36 4.96 -87.77	269.04 22.22 -53.73	138.36 5.83 -77.38	138.36 3.10 -104.79	138.37 4.46 -90.90

GOWANUS_GT2_3 24116	90.91 2.48 -63.13	89.27 2.61 -57.62	88.54 1.44 -73.15	88.85 1.40 -71.37	89.14 1.29 -72.00	88.23 1.82 -64.10	87.76 1.25 -72.46	78.71 1.54 -61.44	89.27 2.42 -63.73	89.37 3.37 -57.19	89.53 4.13 -52.52	104.83 5.78 -53.53	105.31 7.82 -31.26	105.32 9.00 -23.61	105.19 7.61 -35.64	138.29 5.22 -86.39	138.74 6.72 -69.18	138.37 4.70 -89.54	138.36 4.94 -89.00	138.36 4.96 -87.77	269.04 22.22 -53.73	138.36 5.83 -77.38	138.36 3.10 -104.79	138.37 4.46 -90.90
GOWANUS_GT2_4 24117	90.91 2.48 -63.13	89.27 2.61 -57.62	88.54 1.44 -73.15	88.85 1.40 -71.37	89.14 1.29 -72.00	88.23 1.82 -64.10	87.76 1.25 -72.46	78.71 1.54 -61.44	89.27 2.42 -63.73	89.37 3.37 -57.19	89.53 4.13 -52.52	104.83 5.78 -53.53	105.31 7.82 -31.26	105.32 9.00 -23.61	105.19 7.61 -35.64	138.29 5.22 -86.39	138.74 6.72 -69.18	138.37 4.70 -89.54	138.36 4.94 -89.00	138.36 4.96 -87.77	269.04 22.22 -53.73	138.36 5.83 -77.38	138.36 3.10 -104.79	138.37 4.46 -90.90
GOWANUS_GT2_5 24118	90.91 2.48 -63.13	89.27 2.61 -57.62	88.54 1.44 -73.15	88.85 1.40 -71.37	89.14 1.29 -72.00	88.23 1.82 -64.10	87.76 1.25 -72.46	78.71 1.54 -61.44	89.27 2.42 -63.73	89.37 3.37 -57.19	89.53 4.13 -52.52	104.83 5.78 -53.53	105.31 7.82 -31.26	105.32 9.00 -23.61	105.19 7.61 -35.64	138.29 5.22 -86.39	138.74 6.72 -69.18	138.37 4.70 -89.54	138.36 4.94 -89.00	138.36 4.96 -87.77	269.04 22.22 -53.73	138.36 5.83 -77.38	138.36 3.10 -104.79	138.37 4.46 -90.90
GOWANUS_GT2_6 24119	90.91 2.48 -63.13	89.27 2.61 -57.62	88.54 1.44 -73.15	88.85 1.40 -71.37	89.14 1.29 -72.00	88.23 1.82 -64.10	87.76 1.25 -72.46	78.71 1.54 -61.44	89.27 2.42 -63.73	89.37 3.37 -57.19	89.53 4.13 -52.52	104.83 5.78 -53.53	105.31 7.82 -31.26	105.32 9.00 -23.61	105.19 7.61 -35.64	138.29 5.22 -86.39	138.74 6.72 -69.18	138.37 4.70 -89.54	138.36 4.94 -89.00	138.36 4.96 -87.77	269.04 22.22 -53.73	138.36 5.83 -77.38	138.36 3.10 -104.79	138.37 4.46 -90.90
GOWANUS_GT2_7 24120	90.91 2.48 -63.13	89.27 2.61 -57.62	88.54 1.44 -73.15	88.85 1.40 -71.37	89.14 1.29 -72.00	88.23 1.82 -64.10	87.76 1.25 -72.46	78.71 1.54 -61.44	89.27 2.42 -63.73	89.37 3.37 -57.19	89.53 4.13 -52.52	104.83 5.78 -53.53	105.31 7.82 -31.26	105.32 9.00 -23.61	105.19 7.61 -35.64	138.29 5.22 -86.39	138.74 6.72 -69.18	138.37 4.70 -89.54	138.36 4.94 -89.00	138.36 4.96 -87.77	269.04 22.22 -53.73	138.36 5.83 -77.38	138.36 3.10 -104.79	138.37 4.46 -90.90
GOWANUS_GT2_8 24121	90.91 2.48 -63.13	89.27 2.61 -57.62	88.54 1.44 -73.15	88.85 1.40 -71.37	89.14 1.29 -72.00	88.23 1.82 -64.10	87.76 1.25 -72.46	78.71 1.54 -61.44	89.27 2.42 -63.73	89.37 3.37 -57.19	89.53 4.13 -52.52	104.83 5.78 -53.53	105.31 7.82 -31.26	105.32 9.00 -23.61	105.19 7.61 -35.64	138.29 5.22 -86.39	138.74 6.72 -69.18	138.37 4.70 -89.54	138.36 4.94 -89.00	138.36 4.96 -87.77	269.04 22.22 -53.73	138.36 5.83 -77.38	138.36 3.10 -104.79	138.37 4.46 -90.90
GOWANUS_GT3_1 24122	90.90 2.46 -63.13	89.24 2.58 -57.62	88.44 1.35 -73.15	88.84 1.39 -71.37	89.13 1.28 -72.00	88.15 1.74 -64.10	87.75 1.24 -72.46	78.69 1.51 -61.44	89.25 2.39 -63.73	89.32 3.32 -57.19	89.49 4.10 -52.52	104.61 5.56 -53.53	105.25 7.75 -31.26	105.20 8.88 -23.61	105.05 7.46 -35.64	138.00 4.92 -86.39	138.16 6.15 -69.18	137.96 4.29 -89.54	137.92 4.50 -89.00	137.91 4.51 -87.77	267.11 20.29 -53.73	137.81 5.28 -77.38	138.32 3.06 -104.79	138.86 4.96 -90.90
GOWANUS_GT3_2 24123	90.90 2.46 -63.13	89.24 2.58 -57.62	88.44 1.35 -73.15	88.84 1.39 -71.37	89.13 1.28 -72.00	88.15 1.74 -64.10	87.75 1.24 -72.46	78.69 1.51 -61.44	89.25 2.39 -63.73	89.32 3.32 -57.19	89.49 4.10 -52.52	104.61 5.56 -53.53	105.25 7.75 -31.26	105.20 8.88 -23.61	105.05 7.46 -35.64	138.00 4.92 -86.39	138.16 6.15 -69.18	137.96 4.29 -89.54	137.92 4.50 -89.00	137.91 4.51 -87.77	267.11 20.29 -53.73	137.81 5.28 -77.38	138.32 3.06 -104.79	138.86 4.96 -90.90
GOWANUS_GT3_3 24124	90.90 2.46 -63.13	89.24 2.58 -57.62	88.44 1.35 -73.15	88.84 1.39 -71.37	89.13 1.28 -72.00	88.15 1.74 -64.10	87.75 1.24 -72.46	78.69 1.51 -61.44	89.25 2.39 -63.73	89.32 3.32 -57.19	89.49 4.10 -52.52	104.61 5.56 -53.53	105.25 7.75 -31.26	105.20 8.88 -23.61	105.05 7.46 -35.64	138.00 4.92 -86.39	138.16 6.15 -69.18	137.96 4.29 -89.54	137.92 4.50 -89.00	137.91 4.51 -87.77	267.11 20.29 -53.73	137.81 5.28 -77.38	138.32 3.06 -104.79	138.86 4.96 -90.90
GOWANUS_GT3_4 24125	90.90 2.46 -63.13	89.24 2.58 -57.62	88.44 1.35 -73.15	88.84 1.39 -71.37	89.13 1.28 -72.00	88.15 1.74 -64.10	87.75 1.24 -72.46	78.69 1.51 -61.44	89.25 2.39 -63.73	89.32 3.32 -57.19	89.49 4.10 -52.52	104.61 5.56 -53.53	105.25 7.75 -31.26	105.20 8.88 -23.61	105.05 7.46 -35.64	138.00 4.92 -86.39	138.16 6.15 -69.18	137.96 4.29 -89.54	137.92 4.50 -89.00	137.91 4.51 -87.77	267.11 20.29 -53.73	137.81 5.28 -77.38	138.32 3.06 -104.79	138.86 4.96 -90.90
GOWANUS_GT3_5 24126	90.90 2.46 -63.13	89.24 2.58 -57.62	88.44 1.35 -73.15	88.84 1.39 -71.37	89.13 1.28 -72.00	88.15 1.74 -64.10	87.75 1.24 -72.46	78.69 1.51 -61.44	89.25 2.39 -63.73	89.32 3.32 -57.19	89.49 4.10 -52.52	104.61 5.56 -53.53	105.25 7.75 -31.26	105.20 8.88 -23.61	105.05 7.46 -35.64	138.00 4.92 -86.39	138.16 6.15 -69.18	137.96 4.29 -89.54	137.92 4.50 -89.00	137.91 4.51 -87.77	267.11 20.29 -53.73	137.81 5.28 -77.38	138.32 3.06 -104.79	138.86 4.96 -90.90
GOWANUS_GT3_6 24127	90.90 2.46 -63.13	89.24 2.58 -57.62	88.44 1.35 -73.15	88.84 1.39 -71.37	89.13 1.28 -72.00	88.15 1.74 -64.10	87.75 1.24 -72.46	78.69 1.51 -61.44	89.25 2.39 -63.73	89.32 3.32 -57.19	89.49 4.10 -52.52	104.61 5.56 -53.53	105.25 7.75 -31.26	105.20 8.88 -23.61	105.05 7.46 -35.64	138.00 4.92 -86.39	138.16 6.15 -69.18	137.96 4.29 -89.54	137.92 4.50 -89.00	137.91 4.51 -87.77	267.11 20.29 -53.73	137.81 5.28 -77.38	138.32 3.06 -104.79	138.86 4.96 -90.90
GOWANUS_GT3_7 24128	90.90 2.46 -63.13	89.24 2.58 -57.62	88.44 1.35 -73.15	88.84 1.39 -71.37	89.13 1.28 -72.00	88.15 1.74 -64.10	87.75 1.24 -72.46	78.69 1.51 -61.44	89.25 2.39 -63.73	89.32 3.32 -57.19	89.49 4.10 -52.52	104.61 5.56 -53.53	105.25 7.75 -31.26	105.20 8.88 -23.61	105.05 7.46 -35.64	138.00 4.92 -86.39	138.16 6.15 -69.18	137.96 4.29 -89.54	137.92 4.50 -89.00	137.91 4.51 -87.77	267.11 20.29 -53.73	137.81 5.28 -77.38	138.32 3.06 -104.79	138.86 4.96 -90.90
GOWANUS_GT3_8 24129	90.90 2.46 -63.13	89.24 2.58 -57.62	88.44 1.35 -73.15	88.84 1.39 -71.37	89.13 1.28 -72.00	88.15 1.74 -64.10	87.75 1.24 -72.46	78.69 1.51 -61.44	89.25 2.39 -63.73	89.32 3.32 -57.19	89.49 4.10 -52.52	104.61 5.56 -53.53	105.25 7.75 -31.26	105.20 8.88 -23.61	105.05 7.46 -35.64	138.00 4.92 -86.39	138.16 6.15 -69.18	137.96 4.29 -89.54	137.92 4.50 -89.00	137.91 4.51 -87.77	267.11 20.29 -53.73	137.81 5.28 -77.38	138.32 3.06 -104.79	138.86 4.96 -90.90
GOWANUS_GT4_1 24130	90.91 2.48 -63.13	89.27 2.61 -57.62	88.54 1.44 -73.15	88.85 1.40 -71.37	89.14 1.29 -72.00	88.23 1.82 -64.10	87.76 1.25 -72.46	78.71 1.54 -61.44	89.27 2.42 -63.73	89.37 3.37 -57.19	89.53 4.13 -52.52	104.83 5.78 -53.53	105.31 7.82 -31.26	105.32 9.00 -23.61	105.19 7.61 -35.64	138.29 5.22 -86.39	138.74 6.72 -69.18	138.37 4.70 -89.54	138.36 4.94 -89.00	138.36 4.96 -87.77	269.04 22.22 -53.73	138.36 5.83 -77.38	138.36 3.10 -104.79	138.37 4.46 -90.90
GOWANUS_GT4_2 24131	90.91 2.48 -63.13	89.27 2.61 -57.62	88.54 1.44 -73.15	88.85 1.40 -71.37	89.14 1.29 -72.00	88.23 1.82 -64.10	87.76 1.25 -72.46	78.71 1.54 -61.44	89.27 2.42 -63.73	89.37 3.37 -57.19	89.53 4.13 -52.52	104.83 5.78 -53.53	105.31 7.82 -31.26	105.32 9.00 -23.61	105.19 7.61 -35.64	138.29 5.22 -86.39	138.74 6.72 -69.18	138.37 4.70 -89.54	138.36 4.94 -89.00	138.36 4.96 -87.77	269.04 22.22 -53.73	138.36 5.83 -77.38	138.36 3.10 -104.79	138.37 4.46 -90.90

GOWANUS_GT4_3 24132	90.91 2.48 -63.13	89.27 2.61 -57.62	88.54 1.44 -73.15	88.85 1.40 -71.37	89.14 1.29 -72.00	88.23 1.82 -64.10	87.76 1.25 -72.46	78.71 1.54 -61.44	89.27 2.42 -63.73	89.37 3.37 -57.19	89.53 4.13 -52.52	104.83 5.78 -53.53	105.31 7.82 -31.26	105.32 9.00 -23.61	105.19 7.61 -35.64	138.29 5.22 -86.39	138.74 6.72 -69.18	138.37 4.70 -89.54	138.36 4.94 -89.00	138.36 4.96 -87.77	269.04 22.22 -53.73	138.36 5.83 -77.38	138.36 3.10 -104.79	138.37 4.46 -90.90
GOWANUS_GT4_4 24133	90.91 2.48 -63.13	89.27 2.61 -57.62	88.54 1.44 -73.15	88.85 1.40 -71.37	89.14 1.29 -72.00	88.23 1.82 -64.10	87.76 1.25 -72.46	78.71 1.54 -61.44	89.27 2.42 -63.73	89.37 3.37 -57.19	89.53 4.13 -52.52	104.83 5.78 -53.53	105.31 7.82 -31.26	105.32 9.00 -23.61	105.19 7.61 -35.64	138.29 5.22 -86.39	138.74 6.72 -69.18	138.37 4.70 -89.54	138.36 4.94 -89.00	138.36 4.96 -87.77	269.04 22.22 -53.73	138.36 5.83 -77.38	138.36 3.10 -104.79	138.37 4.46 -90.90
GOWANUS_GT4_5 24134	90.91 2.48 -63.13	89.27 2.61 -57.62	88.54 1.44 -73.15	88.85 1.40 -71.37	89.14 1.29 -72.00	88.23 1.82 -64.10	87.76 1.25 -72.46	78.71 1.54 -61.44	89.27 2.42 -63.73	89.37 3.37 -57.19	89.53 4.13 -52.52	104.83 5.78 -53.53	105.31 7.82 -31.26	105.32 9.00 -23.61	105.19 7.61 -35.64	138.29 5.22 -86.39	138.74 6.72 -69.18	138.37 4.70 -89.54	138.36 4.94 -89.00	138.36 4.96 -87.77	269.04 22.22 -53.73	138.36 5.83 -77.38	138.36 3.10 -104.79	138.37 4.46 -90.90
GOWANUS_GT4_6 24135	90.91 2.48 -63.13	89.27 2.61 -57.62	88.54 1.44 -73.15	88.85 1.40 -71.37	89.14 1.29 -72.00	88.23 1.82 -64.10	87.76 1.25 -72.46	78.71 1.54 -61.44	89.27 2.42 -63.73	89.37 3.37 -57.19	89.53 4.13 -52.52	104.83 5.78 -53.53	105.31 7.82 -31.26	105.32 9.00 -23.61	105.19 7.61 -35.64	138.29 5.22 -86.39	138.74 6.72 -69.18	138.37 4.70 -89.54	138.36 4.94 -89.00	138.36 4.96 -87.77	269.04 22.22 -53.73	138.36 5.83 -77.38	138.36 3.10 -104.79	138.37 4.46 -90.90
GOWANUS_GT4_7 24136	90.91 2.48 -63.13	89.27 2.61 -57.62	88.54 1.44 -73.15	88.85 1.40 -71.37	89.14 1.29 -72.00	88.23 1.82 -64.10	87.76 1.25 -72.46	78.71 1.54 -61.44	89.27 2.42 -63.73	89.37 3.37 -57.19	89.53 4.13 -52.52	104.83 5.78 -53.53	105.31 7.82 -31.26	105.32 9.00 -23.61	105.19 7.61 -35.64	138.29 5.22 -86.39	138.74 6.72 -69.18	138.37 4.70 -89.54	138.36 4.94 -89.00	138.36 4.96 -87.77	269.04 22.22 -53.73	138.36 5.83 -77.38	138.36 3.10 -104.79	138.37 4.46 -90.90
GOWANUS_GT4_8 24137	90.91 2.48 -63.13	89.27 2.61 -57.62	88.54 1.44 -73.15	88.85 1.40 -71.37	89.14 1.29 -72.00	88.23 1.82 -64.10	87.76 1.25 -72.46	78.71 1.54 -61.44	89.27 2.42 -63.73	89.37 3.37 -57.19	89.53 4.13 -52.52	104.83 5.78 -53.53	105.31 7.82 -31.26	105.32 9.00 -23.61	105.19 7.61 -35.64	138.29 5.22 -86.39	138.74 6.72 -69.18	138.37 4.70 -89.54	138.36 4.94 -89.00	138.36 4.96 -87.77	269.04 22.22 -53.73	138.36 5.83 -77.38	138.36 3.10 -104.79	138.37 4.46 -90.90
GRAHMSVILLE___HY 23607	27.06 1.75 0.00	30.51 1.47 0.00	14.78 0.84 0.00	16.85 0.77 0.00	16.51 0.66 0.00	23.21 0.90 0.00	14.75 0.71 0.00	16.65 0.91 0.00	24.71 1.59 0.00	31.26 2.44 0.00	36.11 3.23 0.00	50.62 5.10 0.00	73.90 7.67 0.00	82.08 9.37 0.00	70.10 8.17 0.00	52.71 6.03 0.00	70.67 7.83 0.00	49.65 5.52 0.00	50.00 5.58 0.00	51.04 5.40 0.00	216.06 22.97 0.00	61.39 6.23 0.00	33.60 3.13 0.00	46.96 3.95 0.00
GREENIDGE___3 23582	24.18 -1.12 0.00	27.37 -1.67 0.00	13.35 -0.59 0.00	15.55 -0.53 0.00	15.30 -0.56 0.00	21.27 -1.04 0.00	13.56 -0.49 0.00	15.32 -0.42 0.00	22.22 -0.90 0.00	27.49 -1.33 0.00	31.29 -1.59 0.00	43.66 -1.86 0.00	63.69 -2.54 0.00	70.07 -2.64 0.00	59.93 -2.01 0.00	45.18 -1.50 0.00	60.67 -2.17 0.00	42.81 -1.31 0.00	43.06 -1.36 0.00	44.14 -1.50 0.00	186.68 -6.41 0.00	53.51 -1.66 0.00	29.55 -0.93 0.00	41.07 -1.93 0.00
GREENIDGE___4 23583	24.06 -1.25 0.00	27.25 -1.79 0.00	13.28 -0.67 0.00	15.53 -0.54 0.00	15.28 -0.57 0.00	21.24 -1.08 0.00	13.53 -0.52 0.00	15.29 -0.45 0.00	22.14 -0.98 0.00	27.41 -1.40 0.00	31.25 -1.63 0.00	43.64 -1.88 0.00	63.66 -2.57 0.00	69.98 -2.74 0.00	59.90 -2.04 0.00	45.15 -1.53 0.00	60.63 -2.21 0.00	42.78 -1.34 0.00	43.03 -1.39 0.00	44.11 -1.53 0.00	186.56 -6.52 0.00	53.47 -1.69 0.00	29.51 -0.96 0.00	41.04 -1.96 0.00
HARZA MOOSE___RIVER 24016	25.78 0.47 0.00	29.85 0.81 0.00	14.14 0.20 0.00	16.40 0.33 0.00	16.26 0.41 0.00	22.92 0.61 0.00	14.41 0.36 0.00	16.19 0.45 0.00	23.79 0.67 0.00	29.41 0.60 0.00	33.30 0.42 0.00	45.75 0.23 0.00	66.71 0.48 0.00	73.31 0.59 0.00	62.47 0.54 0.00	46.97 0.29 0.00	63.36 0.52 0.00	44.48 0.36 0.00	44.64 0.23 0.00	45.96 0.33 0.00	194.30 1.21 0.00	55.42 0.26 0.00	30.65 0.18 0.00	43.26 0.26 0.00
HEMPSTEAD___ 23647	54.94 2.17 -27.46	42.74 2.23 -11.47	25.65 1.13 -10.57	29.87 1.19 -12.60	32.21 1.08 -15.28	39.74 1.48 -15.95	39.81 1.05 -24.71	39.45 1.27 -22.44	39.87 2.05 -14.70	50.57 2.92 -18.84	70.94 3.66 -34.40	101.68 5.42 -50.73	110.21 7.88 -36.09	112.56 9.24 -30.61	110.24 7.88 -40.43	90.77 5.77 -38.32	107.98 7.52 -37.62	90.00 5.17 -40.71	106.78 5.33 -57.03	105.93 5.32 -54.98	235.77 23.19 -19.49	89.70 6.22 -28.31	94.60 3.23 -60.89	99.26 4.50 -51.75
HICKLING___1 23621	25.57 0.26 0.00	28.97 -0.07 0.00	13.96 0.01 0.00	16.08 0.00 0.00	15.83 -0.03 0.00	22.26 -0.05 0.00	14.20 0.16 0.00	16.00 0.27 0.00	23.59 0.47 0.00	29.60 0.79 0.00	34.04 1.16 0.00	47.77 2.25 0.00	69.58 3.35 0.00	77.11 4.40 0.00	65.87 3.94 0.00	49.38 2.71 0.00	66.27 3.43 0.00	46.75 2.62 0.00	47.06 2.65 0.00	48.17 2.54 0.00	203.98 10.89 0.00	58.33 3.17 0.00	31.97 1.50 0.00	44.57 1.57 0.00
HICKLING___2 23622	25.57 0.27 0.00	28.97 -0.07 0.00	13.97 0.02 0.00	16.09 0.01 0.00	15.83 -0.02 0.00	22.26 -0.05 0.00	14.21 0.16 0.00	16.01 0.27 0.00	23.59 0.47 0.00	29.61 0.79 0.00	34.05 1.17 0.00	47.78 2.26 0.00	69.60 3.37 0.00	77.13 4.42 0.00	65.89 3.95 0.00	49.40 2.72 0.00	66.28 3.44 0.00	46.76 2.63 0.00	47.08 2.66 0.00	48.18 2.55 0.00	204.03 10.94 0.00	58.35 3.19 0.00	31.98 1.50 0.00	44.58 1.58 0.00
HIGH FALLS___HY 23754	27.02 1.72 0.00	30.67 1.63 0.00	14.75 0.81 0.00	16.95 0.87 0.00	16.64 0.79 0.00	23.44 1.13 0.00	14.78 0.73 0.00	16.59 0.85 0.00	24.47 1.35 0.00	30.73 1.92 0.00	35.37 2.49 0.00	49.35 3.83 0.00	71.73 5.50 0.00	78.90 6.19 0.00	67.21 5.27 0.00	50.21 3.53 0.00	67.36 4.52 0.00	47.29 3.17 0.00	47.59 3.18 0.00	48.74 3.11 0.00	206.58 13.49 0.00	59.53 4.37 0.00	32.96 2.49 0.00	46.33 3.33 0.00
HILLBURN___GT 23639	26.43 1.12 0.00	29.95 0.91 0.00	14.49 0.55 0.00	16.56 0.49 0.00	16.26 0.41 0.00	22.92 0.61 0.00	14.54 0.49 0.00	16.36 0.62 0.00	24.18 1.06 0.00	30.45 1.64 0.00	35.11 2.23 0.00	49.10 3.58 0.00	71.47 5.24 0.00	79.12 6.41 0.00	67.61 5.67 0.00	50.81 4.13 0.00	68.10 5.26 0.00	47.85 3.73 0.00	48.23 3.81 0.00	49.42 3.79 0.00	209.23 16.14 0.00	59.55 4.39 0.00	32.73 2.25 0.00	45.94 2.93 0.00
HOLTSVIL 1-5___GRP1 24031	54.77 2.00 -27.46	42.54 2.03 -11.47	25.48 0.97 -10.57	29.62 0.94 -12.60	31.89 0.77 -15.28	39.37 1.10 -15.95	39.56 0.80 -24.71	39.27 1.09 -22.44	39.78 1.95 -14.70	50.58 2.92 -18.84	70.79 3.51 -34.40	101.35 5.10 -50.73	109.61 7.28 -36.09	111.85 8.53 -30.61	109.63 7.26 -40.43	90.41 5.41 -38.32	107.50 7.05 -37.62	89.63 4.80 -40.71	106.38 4.93 -57.03	106.09 5.12 -55.34	234.82 22.24 -19.49	89.17 5.69 -28.31	94.04 2.68 -60.89	98.77 4.02 -51.75

HOLTSVIL6-10___GRP2 24032	54.77 2.00 -27.46	42.54 2.03 -11.47	25.48 0.97 -10.57	29.62 0.94 -12.60	31.89 0.77 -15.28	39.37 1.10 -15.95	39.56 0.80 -24.71	39.27 1.09 -22.44	39.78 1.95 -14.70	50.58 2.92 -18.84	70.79 3.51 -34.40	101.35 5.10 -50.73	109.61 7.28 -36.09	111.85 8.53 -30.61	109.63 7.26 -40.43	90.41 5.41 -38.32	107.50 7.05 -37.62	89.63 4.80 -40.71	106.38 4.93 -57.03	106.06 5.12 -55.30	234.82 22.24 -19.49	89.17 5.69 -28.31	94.04 2.68 -60.89	98.77 4.02 -51.75
HOLTSVILLE_IC_1 23690	54.77 2.00 -27.46	42.54 2.03 -11.47	25.48 0.97 -10.57	29.62 0.94 -12.60	31.89 0.77 -15.28	39.37 1.10 -15.95	39.56 0.80 -24.71	39.27 1.09 -22.44	39.78 1.95 -14.70	50.58 2.92 -18.84	70.79 3.51 -34.40	101.35 5.10 -50.73	109.61 7.28 -36.09	111.85 8.53 -30.61	109.63 7.26 -40.43	90.41 5.41 -38.32	107.50 7.05 -37.62	89.63 4.80 -40.71	106.38 4.93 -57.03	106.09 5.12 -55.34	234.82 22.24 -19.49	89.17 5.69 -28.31	94.04 2.68 -60.89	98.77 4.02 -51.75
HOLTSVILLE_IC_10 23699	54.77 2.00 -27.46	42.54 2.03 -11.47	25.48 0.97 -10.57	29.62 0.94 -12.60	31.89 0.77 -15.28	39.37 1.10 -15.95	39.56 0.80 -24.71	39.27 1.09 -22.44	39.78 1.95 -14.70	50.58 2.92 -18.84	70.79 3.51 -34.40	101.35 5.10 -50.73	109.61 7.28 -36.09	111.85 8.53 -30.61	109.63 7.26 -40.43	90.41 5.41 -38.32	107.50 7.05 -37.62	89.63 4.80 -40.71	106.38 4.93 -57.03	106.06 5.12 -55.30	234.82 22.24 -19.49	89.17 5.69 -28.31	94.04 2.68 -60.89	98.77 4.02 -51.75
HOLTSVILLE_IC_2 23691	54.77 2.00 -27.46	42.54 2.03 -11.47	25.48 0.97 -10.57	29.62 0.94 -12.60	31.89 0.77 -15.28	39.37 1.10 -15.95	39.56 0.80 -24.71	39.27 1.09 -22.44	39.78 1.95 -14.70	50.58 2.92 -18.84	70.79 3.51 -34.40	101.35 5.10 -50.73	109.61 7.28 -36.09	111.85 8.53 -30.61	109.63 7.26 -40.43	90.41 5.41 -38.32	107.50 7.05 -37.62	89.63 4.80 -40.71	106.38 4.93 -57.03	106.09 5.12 -55.34	234.82 22.24 -19.49	89.17 5.69 -28.31	94.04 2.68 -60.89	98.77 4.02 -51.75
HOLTSVILLE_IC_3 23692	54.77 2.00 -27.46	42.54 2.03 -11.47	25.48 0.97 -10.57	29.62 0.94 -12.60	31.89 0.77 -15.28	39.37 1.10 -15.95	39.56 0.80 -24.71	39.27 1.09 -22.44	39.78 1.95 -14.70	50.58 2.92 -18.84	70.79 3.51 -34.40	101.35 5.10 -50.73	109.61 7.28 -36.09	111.85 8.53 -30.61	109.63 7.26 -40.43	90.41 5.41 -38.32	107.50 7.05 -37.62	89.63 4.80 -40.71	106.38 4.93 -57.03	106.09 5.12 -55.34	234.82 22.24 -19.49	89.17 5.69 -28.31	94.04 2.68 -60.89	98.77 4.02 -51.75
HOLTSVILLE_IC_4 23693	54.77 2.00 -27.46	42.54 2.03 -11.47	25.48 0.97 -10.57	29.62 0.94 -12.60	31.89 0.77 -15.28	39.37 1.10 -15.95	39.56 0.80 -24.71	39.27 1.09 -22.44	39.78 1.95 -14.70	50.58 2.92 -18.84	70.79 3.51 -34.40	101.35 5.10 -50.73	109.61 7.28 -36.09	111.85 8.53 -30.61	109.63 7.26 -40.43	90.41 5.41 -38.32	107.50 7.05 -37.62	89.63 4.80 -40.71	106.38 4.93 -57.03	106.09 5.12 -55.34	234.82 22.24 -19.49	89.17 5.69 -28.31	94.04 2.68 -60.89	98.77 4.02 -51.75
HOLTSVILLE_IC_5 23694	54.77 2.00 -27.46	42.54 2.03 -11.47	25.48 0.97 -10.57	29.62 0.94 -12.60	31.89 0.77 -15.28	39.37 1.10 -15.95	39.56 0.80 -24.71	39.27 1.09 -22.44	39.78 1.95 -14.70	50.58 2.92 -18.84	70.79 3.51 -34.40	101.35 5.10 -50.73	109.61 7.28 -36.09	111.85 8.53 -30.61	109.63 7.26 -40.43	90.41 5.41 -38.32	107.50 7.05 -37.62	89.63 4.80 -40.71	106.38 4.93 -57.03	106.09 5.12 -55.34	234.82 22.24 -19.49	89.17 5.69 -28.31	94.04 2.68 -60.89	98.77 4.02 -51.75
HOLTSVILLE_IC_6 23695	54.77 2.00 -27.46	42.54 2.03 -11.47	25.48 0.97 -10.57	29.62 0.94 -12.60	31.89 0.77 -15.28	39.37 1.10 -15.95	39.56 0.80 -24.71	39.27 1.09 -22.44	39.78 1.95 -14.70	50.58 2.92 -18.84	70.79 3.51 -34.40	101.35 5.10 -50.73	109.61 7.28 -36.09	111.85 8.53 -30.61	109.63 7.26 -40.43	90.41 5.41 -38.32	107.50 7.05 -37.62	89.63 4.80 -40.71	106.38 4.93 -57.03	106.06 5.12 -55.30	234.82 22.24 -19.49	89.17 5.69 -28.31	94.04 2.68 -60.89	98.77 4.02 -51.75
HOLTSVILLE_IC_7 23696	54.77 2.00 -27.46	42.54 2.03 -11.47	25.48 0.97 -10.57	29.62 0.94 -12.60	31.89 0.77 -15.28	39.37 1.10 -15.95	39.56 0.80 -24.71	39.27 1.09 -22.44	39.78 1.95 -14.70	50.58 2.92 -18.84	70.79 3.51 -34.40	101.35 5.10 -50.73	109.61 7.28 -36.09	111.85 8.53 -30.61	109.63 7.26 -40.43	90.41 5.41 -38.32	107.50 7.05 -37.62	89.63 4.80 -40.71	106.38 4.93 -57.03	106.06 5.12 -55.30	234.82 22.24 -19.49	89.17 5.69 -28.31	94.04 2.68 -60.89	98.77 4.02 -51.75
HOLTSVILLE_IC_8 23697	54.77 2.00 -27.46	42.54 2.03 -11.47	25.48 0.97 -10.57	29.62 0.94 -12.60	31.89 0.77 -15.28	39.37 1.10 -15.95	39.56 0.80 -24.71	39.27 1.09 -22.44	39.78 1.95 -14.70	50.58 2.92 -18.84	70.79 3.51 -34.40	101.35 5.10 -50.73	109.61 7.28 -36.09	111.85 8.53 -30.61	109.63 7.26 -40.43	90.41 5.41 -38.32	107.50 7.05 -37.62	89.63 4.80 -40.71	106.38 4.93 -57.03	106.06 5.12 -55.30	234.82 22.24 -19.49	89.17 5.69 -28.31	94.04 2.68 -60.89	98.77 4.02 -51.75
HOLTSVILLE_IC_9 23698	54.77 2.00 -27.46	42.54 2.03 -11.47	25.48 0.97 -10.57	29.62 0.94 -12.60	31.89 0.77 -15.28	39.37 1.10 -15.95	39.56 0.80 -24.71	39.27 1.09 -22.44	39.78 1.95 -14.70	50.58 2.92 -18.84	70.79 3.51 -34.40	101.35 5.10 -50.73	109.61 7.28 -36.09	111.85 8.53 -30.61	109.63 7.26 -40.43	90.41 5.41 -38.32	107.50 7.05 -37.62	89.63 4.80 -40.71	106.38 4.93 -57.03	106.06 5.12 -55.30	234.82 22.24 -19.49	89.17 5.69 -28.31	94.04 2.68 -60.89	98.77 4.02 -51.75
HQ_GEN_CEDARS 23644	25.32 0.01 0.00	29.51 0.47 0.00	13.88 -0.06 0.00	16.11 0.04 0.00	16.03 0.18 0.00	22.59 0.28 0.00	14.23 0.18 0.00	16.05 0.31 0.00	23.30 0.18 0.00	28.63 -0.19 0.00	32.42 -0.46 0.00	44.66 -0.86 0.00	65.20 -1.03 0.00	71.78 -0.93 0.00	61.31 -0.63 0.00	46.24 -0.44 0.00	62.62 -0.22 0.00	40.32 -3.81 0.00	40.21 -4.20 0.00	41.48 -4.16 0.00	178.30 -14.79 0.00	54.71 -0.45 0.00	30.17 -0.30 0.00	42.44 -0.56 0.00
HQ_GEN_CHAT DC 23651	32.00 -0.43 6.38	28.63 -0.41 0.00	31.00 -0.47 1.80	15.81 -0.27 0.00	15.62 -0.23 0.00	22.02 -0.29 0.00	13.87 -0.18 0.00	15.57 -0.17 0.00	22.78 -0.34 0.00	28.26 -0.55 0.00	32.22 -0.66 0.00	44.61 -0.90 0.00	64.87 -1.36 0.00	71.24 -1.47 0.00	60.74 -1.20 0.00	45.82 -0.86 0.00	61.82 -1.02 0.00	43.36 -0.77 0.00	43.66 -0.76 0.00	44.91 -0.73 0.00	189.79 -3.30 0.00	54.33 -0.83 0.00	30.01 -0.46 0.00	42.30 -0.71 0.00
HUDAV+59+74_TH_GRP 23620	40.25 2.26 -12.68	41.98 2.31 -10.63	42.74 1.20 -27.60	42.42 1.20 -25.15	42.19 1.09 -25.25	46.62 1.48 -22.83	53.80 1.05 -38.70	53.57 1.29 -36.54	65.94 2.11 -40.71	69.11 3.02 -37.28	71.07 3.83 -34.36	67.58 5.69 -16.37	74.42 8.18 0.00	82.36 9.65 0.00	70.14 8.20 0.00	52.62 5.94 0.00	70.55 7.71 0.00	49.44 5.32 0.00	49.92 5.50 0.00	51.35 5.52 -0.19	217.88 24.12 -0.67	61.65 6.49 0.00	49.62 3.38 -15.76	55.26 4.77 -7.50
HUDSON AVE_GT_3 23810	40.25 2.26 -12.68	41.98 2.31 -10.63	42.74 1.20 -27.60	42.42 1.20 -25.15	42.19 1.09 -25.25	46.62 1.48 -22.83	53.80 1.05 -38.70	53.57 1.29 -36.54	65.94 2.11 -40.71	69.11 3.02 -37.28	71.07 3.83 -34.36	67.58 5.69 -16.37	74.42 8.18 0.00	82.36 9.65 0.00	70.14 8.20 0.00	52.62 5.94 0.00	70.55 7.71 0.00	49.44 5.32 0.00	49.92 5.50 0.00	51.35 5.52 -0.19	217.88 24.12 -0.67	61.65 6.49 0.00	49.62 3.38 -15.76	55.26 4.77 -7.50
HUDSON AVE_GT_4 23540	40.25 2.26 -12.68	41.98 2.31 -10.63	42.74 1.20 -27.60	42.42 1.20 -25.15	42.19 1.09 -25.25	46.62 1.48 -22.83	53.80 1.05 -38.70	53.57 1.29 -36.54	65.94 2.11 -40.71	69.11 3.02 -37.28	71.07 3.83 -34.36	67.58 5.69 -16.37	74.42 8.18 0.00	82.36 9.65 0.00	70.14 8.20 0.00	52.62 5.94 0.00	70.55 7.71 0.00	49.44 5.32 0.00	49.92 5.50 0.00	51.35 5.52 -0.19	217.88 24.12 -0.67	61.65 6.49 0.00	49.62 3.38 -15.76	55.26 4.77 -7.50

HUDSON_AVE_GT_5 23657	40.25 2.26 -12.68	41.98 2.31 -10.63	42.74 1.20 -27.60	42.42 1.20 -25.15	42.19 1.09 -25.25	46.62 1.48 -22.83	53.80 1.05 -38.70	53.57 1.29 -36.54	65.94 2.11 -40.71	69.11 3.02 -37.28	71.07 3.83 -34.36	67.58 5.69 -16.37	74.42 8.18 0.00	82.36 9.65 0.00	70.14 8.20 0.00	52.62 5.94 0.00	70.55 7.71 0.00	49.44 5.32 0.00	49.92 5.50 0.00	51.35 5.52 -0.19	217.88 24.12 -0.67	61.65 6.49 0.00	49.62 3.38 -15.76	55.26 4.77 -7.50
HUDSON_AVE_10 24168	40.12 2.13 -12.68	41.84 2.17 -10.63	42.69 1.14 -27.60	42.35 1.12 -25.15	42.12 1.02 -25.25	46.52 1.38 -22.83	53.72 0.97 -38.70	53.51 1.22 -36.54	65.81 1.98 -40.71	68.97 2.87 -37.28	70.90 3.66 -34.36	67.33 5.44 -16.37	74.05 7.81 0.00	81.87 9.16 0.00	69.78 7.84 0.00	52.41 5.73 0.00	70.27 7.43 0.00	49.25 5.12 0.00	49.71 5.29 0.00	51.14 5.31 -0.19	216.97 23.21 -0.67	61.39 6.23 0.00	49.47 3.24 -15.76	55.06 4.56 -7.50
HUNTLEY___63 23557	24.09 -1.22 0.00	27.18 -1.86 0.00	13.23 -0.71 0.00	15.36 -0.72 0.00	15.10 -0.76 0.00	21.09 -1.22 0.00	13.45 -0.60 0.00	15.00 -0.74 0.00	21.80 -1.32 0.00	27.08 -1.73 0.00	30.86 -2.02 0.00	43.56 -1.96 0.00	63.45 -2.78 0.00	69.49 -3.23 0.00	59.59 -2.34 0.00	44.98 -1.70 0.00	60.10 -2.74 0.00	42.64 -1.49 0.00	42.95 -1.47 0.00	44.03 -1.61 0.00	185.18 -7.91 0.00	53.67 -1.49 0.00	29.86 -0.61 0.00	41.39 -1.61 0.00
HUNTLEY___64 23558	24.09 -1.22 0.00	27.18 -1.86 0.00	13.23 -0.71 0.00	15.36 -0.72 0.00	15.10 -0.76 0.00	21.09 -1.22 0.00	13.45 -0.60 0.00	15.00 -0.74 0.00	21.80 -1.32 0.00	27.08 -1.73 0.00	30.86 -2.02 0.00	43.56 -1.96 0.00	63.45 -2.78 0.00	69.49 -3.23 0.00	59.59 -2.34 0.00	44.98 -1.70 0.00	60.10 -2.74 0.00	42.64 -1.49 0.00	42.95 -1.47 0.00	44.03 -1.61 0.00	185.18 -7.91 0.00	53.67 -1.49 0.00	29.86 -0.61 0.00	41.39 -1.61 0.00
HUNTLEY___65 23559	24.09 -1.22 0.00	27.18 -1.86 0.00	13.23 -0.71 0.00	15.36 -0.72 0.00	15.10 -0.76 0.00	21.09 -1.22 0.00	13.45 -0.60 0.00	15.00 -0.74 0.00	21.80 -1.32 0.00	27.08 -1.73 0.00	30.86 -2.02 0.00	43.56 -1.96 0.00	63.45 -2.78 0.00	69.49 -3.23 0.00	59.59 -2.34 0.00	44.98 -1.70 0.00	60.10 -2.74 0.00	42.64 -1.49 0.00	42.95 -1.47 0.00	44.03 -1.61 0.00	185.18 -7.91 0.00	53.67 -1.49 0.00	29.86 -0.61 0.00	41.39 -1.61 0.00
HUNTLEY___66 23560	24.09 -1.22 0.00	27.18 -1.86 0.00	13.23 -0.71 0.00	15.36 -0.72 0.00	15.10 -0.76 0.00	21.09 -1.22 0.00	13.45 -0.60 0.00	15.00 -0.74 0.00	21.80 -1.32 0.00	27.08 -1.73 0.00	30.86 -2.02 0.00	43.56 -1.96 0.00	63.45 -2.78 0.00	69.49 -3.23 0.00	59.59 -2.34 0.00	44.98 -1.70 0.00	60.10 -2.74 0.00	42.64 -1.49 0.00	42.95 -1.47 0.00	44.03 -1.61 0.00	185.18 -7.91 0.00	53.67 -1.49 0.00	29.86 -0.61 0.00	41.39 -1.61 0.00
HUNTLEY___67 23561	23.94 -1.37 0.00	27.05 -1.99 0.00	13.14 -0.80 0.00	15.21 -0.87 0.00	14.95 -0.90 0.00	20.92 -1.39 0.00	13.36 -0.69 0.00	14.86 -0.88 0.00	21.64 -1.48 0.00	26.97 -1.84 0.00	30.74 -2.14 0.00	43.40 -2.11 0.00	63.24 -2.99 0.00	69.36 -3.36 0.00	59.49 -2.45 0.00	44.90 -1.78 0.00	59.99 -2.85 0.00	42.59 -1.54 0.00	42.89 -1.53 0.00	43.96 -1.68 0.00	184.72 -8.37 0.00	53.52 -1.64 0.00	29.78 -0.70 0.00	41.29 -1.71 0.00
HUNTLEY___68 23562	23.94 -1.37 0.00	27.05 -1.99 0.00	13.14 -0.80 0.00	15.21 -0.87 0.00	14.95 -0.90 0.00	20.92 -1.39 0.00	13.36 -0.69 0.00	14.86 -0.88 0.00	21.64 -1.48 0.00	26.97 -1.84 0.00	30.74 -2.14 0.00	43.40 -2.12 0.00	63.24 -2.99 0.00	69.35 -3.36 0.00	59.49 -2.45 0.00	44.90 -1.78 0.00	59.99 -2.85 0.00	42.58 -1.54 0.00	42.89 -1.53 0.00	43.96 -1.68 0.00	184.71 -8.38 0.00	53.52 -1.64 0.00	29.78 -0.70 0.00	41.29 -1.71 0.00
INDECK___CORINTH 23802	27.00 1.69 0.00	31.42 2.38 0.00	14.86 0.92 0.00	17.19 1.11 0.00	16.99 1.14 0.00	24.06 1.74 0.00	14.92 0.87 0.00	16.75 1.01 0.00	24.54 1.42 0.00	30.44 1.63 0.00	34.77 1.89 0.00	47.51 1.99 0.00	68.64 2.41 0.00	74.39 1.68 0.00	62.94 1.00 0.00	47.63 0.96 0.00	65.25 2.41 0.00	45.40 1.28 0.00	45.40 0.98 0.00	46.71 1.07 0.00	202.37 9.29 0.00	58.05 2.89 0.00	31.85 1.38 0.00	45.15 2.15 0.00
INDECK___ILION 23567	26.09 0.78 0.00	29.86 0.82 0.00	14.36 0.42 0.00	16.51 0.43 0.00	16.24 0.39 0.00	22.91 0.60 0.00	14.40 0.35 0.00	16.16 0.42 0.00	23.56 0.44 0.00	29.38 0.57 0.00	33.69 0.81 0.00	46.74 1.23 0.00	68.09 1.86 0.00	74.79 2.07 0.00	63.65 1.71 0.00	47.91 1.23 0.00	64.52 1.68 0.00	45.31 1.19 0.00	45.66 1.24 0.00	46.84 1.20 0.00	198.48 5.39 0.00	56.62 1.46 0.00	31.15 0.68 0.00	43.91 0.91 0.00
INDECK___OLEAN 23982	25.71 0.41 0.00	28.89 -0.15 0.00	14.09 0.15 0.00	16.13 0.05 0.00	15.85 0.00 0.00	22.35 0.03 0.00	14.41 0.36 0.00	16.22 0.48 0.00	23.72 0.60 0.00	29.64 0.82 0.00	33.95 1.07 0.00	47.90 2.38 0.00	69.57 3.34 0.00	77.69 4.98 0.00	66.24 4.30 0.00	50.06 3.38 0.00	66.88 4.04 0.00	47.50 3.37 0.00	47.75 3.33 0.00	48.85 3.22 0.00	206.64 13.56 0.00	59.24 4.08 0.00	32.70 2.22 0.00	45.68 2.67 0.00
INDECK___OSWEGO 23783	24.45 -0.86 0.00	28.12 -0.92 0.00	13.52 -0.42 0.00	15.57 -0.51 0.00	15.38 -0.47 0.00	21.64 -0.67 0.00	13.62 -0.43 0.00	15.25 -0.49 0.00	22.40 -0.72 0.00	27.84 -0.97 0.00	31.55 -1.33 0.00	43.42 -2.10 0.00	63.11 -3.13 0.00	69.18 -3.54 0.00	58.93 -3.01 0.00	44.45 -2.23 0.00	59.81 -3.03 0.00	42.06 -2.06 0.00	42.28 -2.14 0.00	43.48 -2.15 0.00	183.85 -9.24 0.00	52.48 -2.68 0.00	29.11 -1.36 0.00	41.16 -1.84 0.00
INDECK___YERKES 23781	24.07 -1.24 0.00	27.15 -1.89 0.00	13.23 -0.71 0.00	15.35 -0.73 0.00	15.09 -0.77 0.00	21.08 -1.24 0.00	13.44 -0.61 0.00	14.99 -0.75 0.00	21.78 -1.34 0.00	27.05 -1.76 0.00	30.82 -2.06 0.00	43.51 -2.01 0.00	63.38 -2.85 0.00	69.41 -3.30 0.00	59.52 -2.41 0.00	44.92 -1.76 0.00	60.02 -2.82 0.00	42.58 -1.55 0.00	42.89 -1.53 0.00	43.97 -1.67 0.00	184.93 -8.15 0.00	53.61 -1.56 0.00	29.83 -0.64 0.00	41.35 -1.66 0.00
INDIAN POINT_GT_1 24139	27.01 1.70 0.00	30.70 1.66 0.00	14.83 0.89 0.00	16.94 0.86 0.00	16.62 0.76 0.00	23.39 1.08 0.00	14.81 0.76 0.00	16.69 0.95 0.00	24.69 1.57 0.00	31.13 2.32 0.00	35.89 3.01 0.00	50.04 4.52 0.00	72.81 6.58 0.00	80.60 7.88 0.00	68.68 6.74 0.00	51.53 4.85 0.00	69.11 6.27 0.00	48.45 4.33 0.00	48.87 4.45 0.00	50.09 4.45 0.00	212.46 19.37 0.00	60.38 5.22 0.00	33.14 2.67 0.00	46.72 3.71 0.00
INDIAN POINT_GT_2 23659	27.01 1.70 0.00	30.70 1.66 0.00	14.83 0.89 0.00	16.94 0.86 0.00	16.62 0.76 0.00	23.39 1.08 0.00	14.81 0.76 0.00	16.69 0.95 0.00	24.69 1.57 0.00	31.13 2.32 0.00	35.89 3.01 0.00	50.04 4.52 0.00	72.81 6.58 0.00	80.60 7.88 0.00	68.68 6.74 0.00	51.53 4.85 0.00	69.11 6.27 0.00	48.45 4.33 0.00	48.87 4.45 0.00	50.09 4.45 0.00	212.46 19.37 0.00	60.38 5.22 0.00	33.14 2.67 0.00	46.72 3.71 0.00
INDIAN POINT_GT_3 24019	27.01 1.70 0.00	30.70 1.66 0.00	14.83 0.89 0.00	16.94 0.86 0.00	16.62 0.76 0.00	23.39 1.08 0.00	14.81 0.76 0.00	16.69 0.95 0.00	24.69 1.57 0.00	31.13 2.32 0.00	35.89 3.01 0.00	50.04 4.52 0.00	72.81 6.58 0.00	80.60 7.88 0.00	68.68 6.74 0.00	51.53 4.85 0.00	69.11 6.27 0.00	48.45 4.33 0.00	48.87 4.45 0.00	50.09 4.45 0.00	212.46 19.37 0.00	60.38 5.22 0.00	33.14 2.67 0.00	46.72 3.71 0.00

INDIAN POINT___2 23530	26.86 1.56 0.00	30.54 1.50 0.00	14.78 0.83 0.00	16.84 0.76 0.00	16.52 0.67 0.00	23.23 0.92 0.00	14.73 0.68 0.00	16.62 0.88 0.00	24.55 1.43 0.00	30.97 2.16 0.00	35.68 2.81 0.00	49.78 4.26 0.00	72.38 6.15 0.00	80.08 7.36 0.00	68.29 6.35 0.00	51.26 4.58 0.00	68.75 5.91 0.00	48.20 4.08 0.00	48.62 4.20 0.00	49.82 4.19 0.00	211.33 18.24 0.00	60.05 4.89 0.00	32.98 2.51 0.00	46.45 3.45 0.00
INDIAN POINT___3 23531	26.79 1.48 0.00	30.45 1.41 0.00	14.77 0.83 0.00	16.81 0.73 0.00	16.49 0.64 0.00	23.20 0.89 0.00	14.70 0.65 0.00	16.59 0.85 0.00	24.49 1.37 0.00	30.87 2.06 0.00	35.58 2.70 0.00	49.62 4.10 0.00	72.16 5.93 0.00	79.85 7.14 0.00	68.06 6.12 0.00	51.08 4.40 0.00	68.51 5.67 0.00	48.04 3.91 0.00	48.45 4.03 0.00	49.65 4.01 0.00	210.58 17.49 0.00	59.85 4.69 0.00	32.86 2.38 0.00	46.31 3.31 0.00
INDIAN PT_GT_GRP 23687	27.01 1.70 0.00	30.70 1.66 0.00	14.83 0.89 0.00	16.94 0.86 0.00	16.62 0.76 0.00	23.39 1.08 0.00	14.81 0.76 0.00	16.69 0.95 0.00	24.69 1.57 0.00	31.13 2.32 0.00	35.89 3.01 0.00	50.04 4.52 0.00	72.81 6.58 0.00	80.60 7.88 0.00	68.68 6.74 0.00	51.53 4.85 0.00	69.11 6.27 0.00	48.45 4.33 0.00	48.87 4.45 0.00	50.09 4.45 0.00	212.46 19.37 0.00	60.38 5.22 0.00	33.14 2.67 0.00	46.72 3.71 0.00
IP CORINTH___1 23988	27.00 1.70 0.00	31.42 2.38 0.00	14.86 0.92 0.00	17.19 1.11 0.00	16.99 1.14 0.00	24.06 1.74 0.00	14.92 0.87 0.00	16.75 1.01 0.00	24.54 1.42 0.00	30.44 1.63 0.00	34.77 1.89 0.00	47.51 1.99 0.00	68.64 2.41 0.00	74.39 1.68 0.00	62.94 1.00 0.00	47.63 0.96 0.00	65.25 2.41 0.00	45.40 1.28 0.00	45.40 0.98 0.00	46.71 1.07 0.00	202.37 9.29 0.00	58.05 2.89 0.00	31.85 1.38 0.00	45.15 2.15 0.00
IP___TICONDEROGA 23804	27.36 2.06 0.00	31.92 2.89 0.00	15.13 1.19 0.00	17.47 1.39 0.00	17.26 1.41 0.00	24.56 2.25 0.00	15.23 1.19 0.00	17.05 1.31 0.00	25.16 2.04 0.00	31.10 2.29 0.00	35.63 2.75 0.00	48.54 3.02 0.00	70.63 4.40 0.00	76.30 3.58 0.00	64.40 2.47 0.00	48.68 2.00 0.00	66.39 3.55 0.00	46.18 2.05 0.00	46.28 1.86 0.00	47.72 2.08 0.00	205.49 12.40 0.00	58.51 3.35 0.00	32.00 1.53 0.00	45.91 2.91 0.00
JARVIS____ 23743	25.52 0.22 0.00	29.27 0.23 0.00	14.08 0.14 0.00	16.21 0.13 0.00	15.97 0.12 0.00	22.50 0.18 0.00	14.15 0.10 0.00	15.87 0.13 0.00	23.29 0.17 0.00	29.08 0.26 0.00	33.21 0.34 0.00	46.00 0.49 0.00	66.95 0.72 0.00	73.49 0.77 0.00	62.59 0.65 0.00	47.15 0.48 0.00	63.47 0.63 0.00	44.57 0.44 0.00	44.87 0.45 0.00	46.08 0.45 0.00	195.04 1.96 0.00	55.70 0.54 0.00	30.75 0.28 0.00	43.39 0.39 0.00
JENNISON___1 23625	26.47 1.17 0.00	30.25 1.21 0.00	14.63 0.69 0.00	16.86 0.79 0.00	16.59 0.74 0.00	23.32 1.00 0.00	14.74 0.69 0.00	16.59 0.86 0.00	24.32 1.20 0.00	30.44 1.62 0.00	34.98 2.10 0.00	48.77 3.25 0.00	71.07 4.84 0.00	78.24 5.53 0.00	66.79 4.85 0.00	50.25 3.57 0.00	67.56 4.72 0.00	47.43 3.30 0.00	47.74 3.32 0.00	49.00 3.36 0.00	207.76 14.67 0.00	59.38 4.22 0.00	32.65 2.17 0.00	45.84 2.84 0.00
JENNISON___2 23626	26.44 1.13 0.00	30.22 1.18 0.00	14.61 0.67 0.00	16.85 0.77 0.00	16.58 0.72 0.00	23.30 0.99 0.00	14.73 0.68 0.00	16.54 0.80 0.00	24.29 1.17 0.00	30.40 1.58 0.00	34.93 2.05 0.00	48.69 3.17 0.00	70.95 4.72 0.00	78.13 5.41 0.00	66.67 4.73 0.00	50.15 3.47 0.00	67.42 4.58 0.00	47.32 3.20 0.00	47.64 3.22 0.00	48.90 3.26 0.00	207.33 14.24 0.00	59.25 4.09 0.00	32.59 2.11 0.00	45.76 2.76 0.00
KEDC PORT_JEFF_GT2 24210	54.53 1.76 -27.46	42.33 1.82 -11.47	25.35 0.84 -10.57	29.49 0.81 -12.60	31.77 0.64 -15.28	39.15 0.88 -15.95	39.41 0.65 -24.71	39.10 0.93 -22.44	39.55 1.73 -14.70	50.32 2.66 -18.84	70.53 3.25 -34.40	100.99 4.74 -50.73	108.91 6.58 -36.09	111.05 7.73 -30.61	108.79 6.42 -40.43	89.76 4.77 -38.32	106.64 6.18 -37.62	89.02 4.19 -40.71	105.76 4.31 -57.03	105.70 4.75 -55.31	233.47 20.89 -19.49	88.78 5.30 -28.31	93.80 2.43 -60.89	98.40 3.64 -51.75
KEDC PORT_JEFF_GT3 24211	54.53 1.76 -27.46	42.33 1.82 -11.47	25.35 0.84 -10.57	29.49 0.81 -12.60	31.77 0.64 -15.28	39.15 0.88 -15.95	39.41 0.65 -24.71	39.10 0.93 -22.44	39.55 1.73 -14.70	50.32 2.66 -18.84	70.53 3.25 -34.40	100.99 4.74 -50.73	108.91 6.58 -36.09	111.05 7.73 -30.61	108.79 6.42 -40.43	89.76 4.77 -38.32	106.64 6.18 -37.62	89.02 4.19 -40.71	105.76 4.31 -57.03	105.70 4.75 -55.31	233.47 20.89 -19.49	88.78 5.30 -28.31	93.80 2.43 -60.89	98.40 3.64 -51.75
KEDC_GLWD_GRP 24221	54.96 2.20 -27.46	42.69 2.18 -11.47	25.60 1.09 -10.57	29.78 1.10 -12.60	32.11 0.99 -15.28	39.67 1.40 -15.95	39.75 0.99 -24.71	39.44 1.26 -22.44	39.93 2.11 -14.70	50.71 3.06 -18.84	71.24 3.96 -34.40	101.90 5.65 -50.73	110.05 7.73 -36.09	112.46 9.14 -30.61	110.18 7.82 -40.43	90.71 5.71 -38.32	107.89 7.43 -37.62	89.90 5.07 -40.71	106.58 5.13 -57.03	106.13 5.51 -54.98	236.99 24.41 -19.49	90.03 6.55 -28.31	94.79 3.42 -60.89	99.94 5.18 -51.75
KEDC_GLWD_GT4 24219	54.96 2.20 -27.46	42.69 2.18 -11.47	25.61 1.09 -10.57	29.78 1.10 -12.60	32.11 0.99 -15.28	39.67 1.40 -15.95	39.75 0.99 -24.71	39.44 1.26 -22.44	39.93 2.11 -14.70	50.71 3.06 -18.84	71.24 3.96 -34.40	101.90 5.65 -50.73	110.05 7.73 -36.09	112.46 9.14 -30.61	110.19 7.82 -40.43	90.71 5.71 -38.32	107.89 7.43 -37.62	89.90 5.07 -40.71	106.58 5.13 -57.03	106.13 5.51 -54.98	236.99 24.41 -19.49	90.03 6.55 -28.31	94.79 3.42 -60.89	99.94 5.18 -51.75
KEDC_GLWD_GT5 24220	54.96 2.20 -27.46	42.69 2.18 -11.47	25.61 1.09 -10.57	29.78 1.10 -12.60	32.11 0.99 -15.28	39.67 1.40 -15.95	39.75 0.99 -24.71	39.44 1.26 -22.44	39.93 2.11 -14.70	50.71 3.06 -18.84	71.24 3.96 -34.40	101.90 5.65 -50.73	110.05 7.73 -36.09	112.46 9.14 -30.61	110.19 7.82 -40.43	90.71 5.71 -38.32	107.89 7.43 -37.62	89.90 5.07 -40.71	106.58 5.13 -57.03	106.13 5.51 -54.98	236.99 24.41 -19.49	90.03 6.55 -28.31	94.79 3.42 -60.89	99.94 5.18 -51.75
KENSICO____ 23655	27.21 1.90 0.00	30.93 1.90 0.00	14.94 1.00 0.00	17.06 0.98 0.00	16.73 0.88 0.00	23.52 1.20 0.00	14.92 0.87 0.00	16.81 1.07 0.00	24.89 1.77 0.00	31.40 2.58 0.00	36.19 3.31 0.00	50.46 4.95 0.00	73.36 7.13 0.00	81.11 8.39 0.00	69.22 7.28 0.00	51.93 5.25 0.00	69.65 6.81 0.00	48.83 4.70 0.00	49.26 4.84 0.00	50.48 4.85 0.00	214.19 21.11 0.00	60.84 5.68 0.00	33.41 2.93 0.00	47.10 4.10 0.00
KIAC_JFK_AIRPORT 23541	98.93 1.98 -71.64	122.98 2.01 -91.93	88.99 1.04 -74.01	96.63 1.02 -79.53	90.00 0.92 -73.22	59.98 1.22 -36.44	53.59 0.85 -38.70	81.64 1.08 -64.81	89.93 1.82 -64.98	135.03 2.68 -103.53	187.70 3.49 -151.34	168.19 5.23 -117.44	185.00 7.54 -111.23	186.94 8.87 -105.36	187.38 7.58 -117.86	188.39 5.58 -136.13	187.85 7.25 -117.77	188.51 4.97 -139.41	188.23 5.12 -138.70	188.44 5.13 -137.66	311.75 22.47 -96.19	188.32 6.03 -127.13	188.73 3.11 -155.14	188.42 4.35 -141.07
KINTIGH____ 23543	23.52 -1.79 0.00	26.59 -2.45 0.00	12.93 -1.01 0.00	14.95 -1.13 0.00	14.70 -1.15 0.00	20.63 -1.68 0.00	13.21 -0.83 0.00	14.74 -1.00 0.00	21.40 -1.72 0.00	26.63 -2.18 0.00	30.24 -2.64 0.00	42.64 -2.88 0.00	62.03 -4.21 0.00	68.23 -4.48 0.00	58.45 -3.49 0.00	44.05 -2.63 0.00	58.76 -4.08 0.00	41.81 -2.32 0.00	42.14 -2.28 0.00	43.14 -2.50 0.00	181.14 -11.95 0.00	52.32 -2.84 0.00	29.07 -1.40 0.00	40.45 -2.56 0.00

LEDERLE____ 23769	26.70 1.39 0.00	30.15 1.11 0.00	14.56 0.61 0.00	16.67 0.59 0.00	16.35 0.50 0.00	22.99 0.68 0.00	14.62 0.57 0.00	16.50 0.76 0.00	24.41 1.29 0.00	30.83 2.02 0.00	35.59 2.71 0.00	49.84 4.32 0.00	72.67 6.44 0.00	80.60 7.88 0.00	68.85 6.91 0.00	51.77 5.09 0.00	69.40 6.56 0.00	48.76 4.63 0.00	49.12 4.70 0.00	50.23 4.59 0.00	212.64 19.55 0.00	60.45 5.29 0.00	33.13 2.66 0.00	46.41 3.41 0.00
LINDEN COGEN____ 23786	40.10 2.12 -12.68	41.82 2.15 -10.63	42.69 1.14 -27.60	42.34 1.11 -25.15	42.11 1.01 -25.25	46.53 1.39 -22.83	53.74 0.99 -38.70	53.51 1.23 -36.54	65.81 1.99 -40.71	68.97 2.88 -37.28	69.38 3.62 -32.88	67.25 5.36 -16.37	73.90 7.67 0.00	78.35 9.02 3.38	69.65 7.71 0.00	52.28 5.61 0.00	70.12 7.28 0.00	49.15 5.02 0.00	49.61 5.19 0.00	51.03 5.21 -0.19	216.54 22.77 -0.67	61.25 6.09 0.00	49.42 3.19 -15.76	54.97 4.47 -7.50
LIPA_MISC_IPP 23656	54.79 2.03 -27.46	42.56 2.05 -11.47	25.48 0.96 -10.57	29.61 0.93 -12.60	31.87 0.74 -15.28	39.33 1.07 -15.95	39.56 0.80 -24.71	39.27 1.10 -22.44	39.80 1.97 -14.70	50.61 2.96 -18.84	70.86 3.58 -34.40	101.46 5.21 -50.73	109.70 7.38 -36.09	111.92 8.60 -30.61	109.71 7.34 -40.43	90.47 5.48 -38.32	107.59 7.14 -37.62	89.69 4.86 -40.71	106.43 4.98 -57.03	106.16 5.17 -55.35	235.13 22.55 -19.49	89.25 5.77 -28.31	94.03 2.66 -60.89	98.73 3.98 -51.75
LITTLE FALLS____HYD 24013	27.01 1.70 0.00	30.75 1.71 0.00	14.84 0.90 0.00	16.99 0.91 0.00	16.64 0.79 0.00	23.49 1.18 0.00	14.79 0.74 0.00	16.62 0.88 0.00	24.49 1.37 0.00	30.90 2.09 0.00	35.65 2.77 0.00	49.71 4.20 0.00	72.45 6.22 0.00	79.71 7.00 0.00	67.74 5.80 0.00	50.96 4.28 0.00	68.67 5.83 0.00	48.23 4.11 0.00	48.68 4.26 0.00	49.85 4.21 0.00	211.82 18.73 0.00	60.33 5.17 0.00	32.94 2.47 0.00	46.38 3.38 0.00
LONG_LAKE_PHOENIX 24014	24.76 -0.55 0.00	28.49 -0.55 0.00	13.66 -0.28 0.00	15.77 -0.31 0.00	15.58 -0.27 0.00	21.90 -0.41 0.00	13.79 -0.26 0.00	15.43 -0.31 0.00	22.70 -0.42 0.00	28.22 -0.59 0.00	32.03 -0.85 0.00	44.13 -1.39 0.00	64.19 -2.04 0.00	70.42 -2.30 0.00	59.95 -1.99 0.00	45.20 -1.48 0.00	60.82 -2.02 0.00	42.78 -1.34 0.00	43.00 -1.42 0.00	44.22 -1.42 0.00	186.94 -6.15 0.00	53.35 -1.81 0.00	29.58 -0.89 0.00	41.81 -1.20 0.00
LOVETT____3 23632	26.56 1.25 0.00	29.99 0.95 0.00	14.49 0.55 0.00	16.60 0.52 0.00	16.28 0.42 0.00	22.90 0.59 0.00	14.55 0.51 0.00	16.39 0.65 0.00	24.31 1.19 0.00	30.67 1.86 0.00	35.33 2.46 0.00	49.40 3.88 0.00	71.95 5.71 0.00	79.77 7.06 0.00	68.07 6.13 0.00	51.17 4.49 0.00	68.59 5.75 0.00	48.19 4.06 0.00	48.56 4.14 0.00	49.64 4.00 0.00	210.15 17.06 0.00	59.76 4.60 0.00	32.77 2.30 0.00	45.93 2.93 0.00
LOVETT____4 23642	26.54 1.23 0.00	29.97 0.93 0.00	14.49 0.55 0.00	16.59 0.51 0.00	16.26 0.41 0.00	22.89 0.58 0.00	14.55 0.50 0.00	16.38 0.64 0.00	24.29 1.17 0.00	30.65 1.84 0.00	35.31 2.43 0.00	49.35 3.83 0.00	71.88 5.65 0.00	79.71 7.00 0.00	68.00 6.07 0.00	51.12 4.44 0.00	68.52 5.68 0.00	48.14 4.01 0.00	48.51 4.09 0.00	49.59 3.96 0.00	209.94 16.85 0.00	59.70 4.54 0.00	32.75 2.27 0.00	45.89 2.89 0.00
LOVETT____5 23593	26.57 1.26 0.00	30.01 0.97 0.00	14.50 0.56 0.00	16.60 0.52 0.00	16.28 0.43 0.00	22.91 0.60 0.00	14.56 0.51 0.00	16.39 0.65 0.00	24.32 1.20 0.00	30.68 1.87 0.00	35.35 2.47 0.00	49.42 3.90 0.00	71.98 5.75 0.00	79.81 7.09 0.00	68.10 6.17 0.00	51.20 4.52 0.00	68.64 5.80 0.00	48.22 4.09 0.00	48.59 4.17 0.00	49.67 4.03 0.00	210.27 17.18 0.00	59.79 4.63 0.00	32.79 2.32 0.00	45.96 2.95 0.00
LOWER RAQUET____HYD 24057	25.44 0.14 0.00	29.52 0.48 0.00	13.98 0.04 0.00	16.19 0.11 0.00	16.09 0.24 0.00	22.70 0.39 0.00	14.29 0.24 0.00	16.07 0.33 0.00	23.36 0.24 0.00	28.52 -0.30 0.00	32.22 -0.66 0.00	44.30 -1.22 0.00	64.52 -1.72 0.00	71.35 -1.37 0.00	61.56 -0.38 0.00	46.46 -0.22 0.00	62.86 0.02 0.00	43.76 -0.37 0.00	43.91 -0.50 0.00	45.28 -0.36 0.00	191.50 -1.58 0.00	55.03 -0.13 0.00	30.41 -0.06 0.00	42.91 -0.10 0.00
LOWER____HUDSON 24059	26.94 1.63 0.00	31.41 2.37 0.00	14.95 1.01 0.00	17.27 1.19 0.00	17.07 1.22 0.00	24.10 1.79 0.00	14.96 0.92 0.00	16.74 1.00 0.00	24.67 1.55 0.00	30.56 1.75 0.00	34.74 1.86 0.00	47.42 1.90 0.00	69.11 2.88 0.00	75.29 2.58 0.00	63.82 1.89 0.00	48.20 1.52 0.00	65.40 2.56 0.00	45.59 1.46 0.00	45.79 1.37 0.00	47.22 1.58 0.00	200.77 7.69 0.00	57.28 2.12 0.00	31.59 1.12 0.00	45.00 2.00 0.00
MG INDUSTRY____DRP 24185	26.47 1.17 0.00	30.81 1.78 0.00	14.65 0.71 0.00	16.95 0.87 0.00	16.77 0.92 0.00	23.60 1.29 0.00	14.62 0.58 0.00	16.38 0.64 0.00	24.16 1.04 0.00	29.94 1.13 0.00	34.01 1.13 0.00	46.45 0.93 0.00	67.68 1.45 0.00	73.93 1.22 0.00	62.77 0.83 0.00	47.39 0.71 0.00	64.10 1.26 0.00	44.62 0.49 0.00	44.89 0.47 0.00	46.29 0.65 0.00	196.29 3.20 0.00	55.92 0.76 0.00	30.90 0.43 0.00	44.02 1.02 0.00
MILLIKEN____1 23584	24.17 -1.14 0.00	27.48 -1.56 0.00	13.53 -0.41 0.00	15.84 -0.24 0.00	15.50 -0.35 0.00	21.32 -0.99 0.00	13.44 -0.61 0.00	15.36 -0.38 0.00	22.06 -1.06 0.00	27.45 -1.37 0.00	31.55 -1.33 0.00	43.89 -1.62 0.00	64.23 -2.00 0.00	70.49 -2.23 0.00	60.18 -1.76 0.00	45.58 -1.09 0.00	61.45 -1.39 0.00	43.23 -0.90 0.00	43.39 -1.03 0.00	44.88 -0.75 0.00	188.73 -4.36 0.00	54.05 -1.11 0.00	29.72 -0.75 0.00	41.40 -1.60 0.00
MILLIKEN____2 23585	24.16 -1.14 0.00	27.48 -1.56 0.00	13.53 -0.41 0.00	15.82 -0.25 0.00	15.48 -0.37 0.00	21.28 -1.03 0.00	13.43 -0.61 0.00	15.35 -0.39 0.00	22.04 -1.08 0.00	27.44 -1.37 0.00	31.54 -1.33 0.00	43.89 -1.63 0.00	64.22 -2.01 0.00	70.48 -2.24 0.00	60.17 -1.77 0.00	45.58 -1.10 0.00	61.44 -1.40 0.00	43.22 -0.90 0.00	43.39 -1.03 0.00	44.84 -0.80 0.00	188.70 -4.39 0.00	54.04 -1.12 0.00	29.72 -0.75 0.00	41.40 -1.61 0.00
MILLIKEN____DIESEL 23629	24.16 -1.14 0.00	27.48 -1.56 0.00	13.53 -0.41 0.00	15.82 -0.25 0.00	15.48 -0.37 0.00	21.28 -1.03 0.00	13.43 -0.61 0.00	15.35 -0.39 0.00	22.04 -1.08 0.00	27.44 -1.37 0.00	31.54 -1.33 0.00	43.89 -1.63 0.00	64.22 -2.01 0.00	70.48 -2.24 0.00	60.17 -1.77 0.00	45.58 -1.10 0.00	61.44 -1.40 0.00	43.22 -0.90 0.00	43.39 -1.03 0.00	44.84 -0.80 0.00	188.70 -4.39 0.00	54.04 -1.12 0.00	29.72 -0.75 0.00	41.40 -1.61 0.00
MODEL_CITY_ENERGY 24167	24.09 -1.21 0.00	27.29 -1.74 0.00	13.23 -0.71 0.00	15.32 -0.75 0.00	15.07 -0.78 0.00	21.08 -1.23 0.00	13.41 -0.64 0.00	14.89 -0.85 0.00	21.71 -1.41 0.00	27.09 -1.72 0.00	30.87 -2.00 0.00	43.52 -2.00 0.00	63.39 -2.84 0.00	69.33 -3.39 0.00	59.41 -2.53 0.00	44.81 -1.87 0.00	59.87 -2.97 0.00	42.46 -1.66 0.00	42.80 -1.62 0.00	43.90 -1.74 0.00	184.45 -8.63 0.00	53.47 -1.69 0.00	29.78 -0.70 0.00	41.33 -1.67 0.00
MOHAWK_PAPER____DRP 24187	26.95 1.65 0.00	31.41 2.38 0.00	14.91 0.97 0.00	17.27 1.19 0.00	17.09 1.24 0.00	24.09 1.78 0.00	14.96 0.92 0.00	16.75 1.01 0.00	24.70 1.58 0.00	30.60 1.79 0.00	34.74 1.86 0.00	47.42 1.90 0.00	69.14 2.90 0.00	75.42 2.70 0.00	64.01 2.07 0.00	48.36 1.68 0.00	65.52 2.68 0.00	45.66 1.54 0.00	45.91 1.49 0.00	47.35 1.71 0.00	200.92 7.83 0.00	57.30 2.14 0.00	31.63 1.16 0.00	45.03 2.02 0.00

MONGAUP___HYD 23641	26.15 0.85 0.00	29.70 0.66 0.00	14.35 0.40 0.00	16.45 0.37 0.00	16.16 0.31 0.00	22.76 0.45 0.00	14.45 0.40 0.00	16.22 0.48 0.00	23.95 0.83 0.00	30.10 1.29 0.00	34.63 1.75 0.00	48.35 2.83 0.00	70.39 4.16 0.00	77.91 5.20 0.00	66.48 4.54 0.00	49.95 3.27 0.00	66.96 4.12 0.00	47.06 2.94 0.00	47.45 3.03 0.00	48.64 3.00 0.00	205.88 12.79 0.00	58.64 3.48 0.00	32.28 1.80 0.00	45.37 2.37 0.00
MONTAUK___DIESEL 23721	54.79 2.03 -27.46	42.56 2.05 -11.47	25.48 0.96 -10.57	29.61 0.93 -12.60	31.87 0.74 -15.28	39.33 1.07 -15.95	39.56 0.80 -24.71	39.27 1.10 -22.44	39.80 1.97 -14.70	50.61 2.96 -18.84	70.86 3.58 -34.40	101.46 5.21 -50.73	109.70 7.38 -36.09	111.92 8.60 -30.61	109.71 7.34 -40.43	90.47 5.48 -38.32	107.59 7.14 -37.62	89.69 4.86 -40.71	106.43 4.98 -57.03	106.15 5.17 -55.34	235.13 22.55 -19.49	89.25 5.77 -28.31	94.03 2.66 -60.89	98.73 3.98 -51.75
N SALMON___HYD 24042	25.05 -0.26 0.00	29.01 -0.03 0.00	13.80 -0.14 0.00	15.96 -0.11 0.00	15.83 -0.02 0.00	22.29 -0.02 0.00	14.02 -0.03 0.00	15.71 -0.03 0.00	23.08 -0.04 0.00	28.52 -0.29 0.00	32.14 -0.73 0.00	44.05 -1.47 0.00	64.12 -2.11 0.00	70.39 -2.32 0.00	59.98 -1.96 0.00	45.22 -1.46 0.00	60.97 -1.87 0.00	42.86 -1.27 0.00	43.01 -1.41 0.00	44.29 -1.35 0.00	187.13 -5.95 0.00	53.37 -1.79 0.00	29.59 -0.88 0.00	41.86 -1.14 0.00
N.E._GEN_SANDY PD 24062	34.68 2.25 6.38	30.73 1.69 0.00	33.20 1.73 1.80	16.94 0.87 0.00	16.72 0.87 0.00	23.59 1.27 0.00	14.74 0.69 0.00	16.51 0.77 0.00	24.35 1.23 0.00	30.28 1.47 0.00	34.55 1.67 0.00	47.48 1.97 0.00	69.17 2.94 0.00	75.74 3.03 0.00	64.31 2.37 0.00	48.48 1.80 0.00	65.48 2.64 0.00	45.72 1.59 0.00	46.00 1.58 0.00	47.34 1.70 0.00	201.05 7.96 0.00	57.29 2.13 0.00	31.58 1.11 0.00	44.88 1.87 0.00
NARROWS_GT1_1 24228	90.54 2.11 -63.13	88.94 2.28 -57.62	88.39 1.30 -73.15	88.82 1.38 -71.37	89.15 1.30 -72.00	88.23 1.82 -64.10	87.76 1.26 -72.46	78.72 1.54 -61.44	89.28 2.42 -63.73	89.12 3.13 -57.19	89.12 3.72 -52.52	104.27 5.23 -53.53	104.81 7.31 -31.26	105.36 9.04 -23.61	105.35 7.76 -35.64	138.80 5.72 -86.39	139.56 7.54 -69.18	138.60 4.93 -89.54	138.58 5.16 -89.00	138.59 5.19 -87.77	269.36 22.54 -53.73	138.28 5.74 -77.38	138.32 3.06 -104.79	138.31 4.40 -90.90
NARROWS_GT1_2 24229	90.54 2.11 -63.13	88.94 2.28 -57.62	88.39 1.30 -73.15	88.82 1.38 -71.37	89.15 1.30 -72.00	88.23 1.82 -64.10	87.76 1.26 -72.46	78.72 1.54 -61.44	89.28 2.42 -63.73	89.12 3.13 -57.19	89.12 3.72 -52.52	104.27 5.23 -53.53	104.81 7.31 -31.26	105.36 9.04 -23.61	105.35 7.76 -35.64	138.80 5.72 -86.39	139.56 7.54 -69.18	138.60 4.93 -89.54	138.58 5.16 -89.00	138.59 5.19 -87.77	269.36 22.54 -53.73	138.28 5.74 -77.38	138.32 3.06 -104.79	138.31 4.40 -90.90
NARROWS_GT1_3 24230	90.54 2.11 -63.13	88.94 2.28 -57.62	88.39 1.30 -73.15	88.82 1.38 -71.37	89.15 1.30 -72.00	88.23 1.82 -64.10	87.76 1.26 -72.46	78.72 1.54 -61.44	89.28 2.42 -63.73	89.12 3.13 -57.19	89.12 3.72 -52.52	104.27 5.23 -53.53	104.81 7.31 -31.26	105.36 9.04 -23.61	105.35 7.76 -35.64	138.80 5.72 -86.39	139.56 7.54 -69.18	138.60 4.93 -89.54	138.58 5.16 -89.00	138.59 5.19 -87.77	269.36 22.54 -53.73	138.28 5.74 -77.38	138.32 3.06 -104.79	138.31 4.40 -90.90
NARROWS_GT1_4 24231	90.54 2.11 -63.13	88.94 2.28 -57.62	88.39 1.30 -73.15	88.82 1.38 -71.37	89.15 1.30 -72.00	88.23 1.82 -64.10	87.76 1.26 -72.46	78.72 1.54 -61.44	89.28 2.42 -63.73	89.12 3.13 -57.19	89.12 3.72 -52.52	104.27 5.23 -53.53	104.81 7.31 -31.26	105.36 9.04 -23.61	105.35 7.76 -35.64	138.80 5.72 -86.39	139.56 7.54 -69.18	138.60 4.93 -89.54	138.58 5.16 -89.00	138.59 5.19 -87.77	269.36 22.54 -53.73	138.28 5.74 -77.38	138.32 3.06 -104.79	138.31 4.40 -90.90
NARROWS_GT1_5 24232	90.54 2.11 -63.13	88.94 2.28 -57.62	88.39 1.30 -73.15	88.82 1.38 -71.37	89.15 1.30 -72.00	88.23 1.82 -64.10	87.76 1.26 -72.46	78.72 1.54 -61.44	89.28 2.42 -63.73	89.12 3.13 -57.19	89.12 3.72 -52.52	104.27 5.23 -53.53	104.81 7.31 -31.26	105.36 9.04 -23.61	105.35 7.76 -35.64	138.80 5.72 -86.39	139.56 7.54 -69.18	138.60 4.93 -89.54	138.58 5.16 -89.00	138.59 5.19 -87.77	269.36 22.54 -53.73	138.28 5.74 -77.38	138.32 3.06 -104.79	138.31 4.40 -90.90
NARROWS_GT1_6 24233	90.54 2.11 -63.13	88.94 2.28 -57.62	88.39 1.30 -73.15	88.82 1.38 -71.37	89.15 1.30 -72.00	88.23 1.82 -64.10	87.76 1.26 -72.46	78.72 1.54 -61.44	89.28 2.42 -63.73	89.12 3.13 -57.19	89.12 3.72 -52.52	104.27 5.23 -53.53	104.81 7.31 -31.26	105.36 9.04 -23.61	105.35 7.76 -35.64	138.80 5.72 -86.39	139.56 7.54 -69.18	138.60 4.93 -89.54	138.58 5.16 -89.00	138.59 5.19 -87.77	269.36 22.54 -53.73	138.28 5.74 -77.38	138.32 3.06 -104.79	138.31 4.40 -90.90
NARROWS_GT1_7 24234	90.54 2.11 -63.13	88.94 2.28 -57.62	88.39 1.30 -73.15	88.82 1.38 -71.37	89.15 1.30 -72.00	88.23 1.82 -64.10	87.76 1.26 -72.46	78.72 1.54 -61.44	89.28 2.42 -63.73	89.12 3.13 -57.19	89.12 3.72 -52.52	104.27 5.23 -53.53	104.81 7.31 -31.26	105.36 9.04 -23.61	105.35 7.76 -35.64	138.80 5.72 -86.39	139.56 7.54 -69.18	138.60 4.93 -89.54	138.58 5.16 -89.00	138.59 5.19 -87.77	269.36 22.54 -53.73	138.28 5.74 -77.38	138.32 3.06 -104.79	138.31 4.40 -90.90
NARROWS_GT1_8 24235	90.54 2.11 -63.13	88.94 2.28 -57.62	88.39 1.30 -73.15	88.82 1.38 -71.37	89.15 1.30 -72.00	88.23 1.82 -64.10	87.76 1.26 -72.46	78.72 1.54 -61.44	89.28 2.42 -63.73	89.12 3.13 -57.19	89.12 3.72 -52.52	104.27 5.23 -53.53	104.81 7.31 -31.26	105.36 9.04 -23.61	105.35 7.76 -35.64	138.80 5.72 -86.39	139.56 7.54 -69.18	138.60 4.93 -89.54	138.58 5.16 -89.00	138.59 5.19 -87.77	269.36 22.54 -53.73	138.28 5.74 -77.38	138.32 3.06 -104.79	138.31 4.40 -90.90
NARROWS_GT1_GRP 23726	90.54 2.11 -63.13	88.94 2.28 -57.62	88.39 1.30 -73.15	88.82 1.38 -71.37	89.15 1.30 -72.00	88.23 1.82 -64.10	87.76 1.26 -72.46	78.72 1.54 -61.44	89.28 2.42 -63.73	89.12 3.13 -57.19	89.12 3.72 -52.52	104.27 5.23 -53.53	104.81 7.31 -31.26	105.36 9.04 -23.61	105.35 7.76 -35.64	138.80 5.72 -86.39	139.56 7.54 -69.18	138.60 4.93 -89.54	138.58 5.16 -89.00	138.59 5.19 -87.77	269.36 22.54 -53.73	138.28 5.74 -77.38	138.32 3.06 -104.79	138.31 4.40 -90.90
NARROWS_GT2_1 24236	90.54 2.11 -63.13	88.94 2.28 -57.62	88.39 1.30 -73.15	88.82 1.38 -71.37	89.15 1.30 -72.00	88.23 1.82 -64.10	87.76 1.26 -72.46	78.72 1.54 -61.44	89.28 2.42 -63.73	89.12 3.13 -57.19	89.12 3.72 -52.52	104.27 5.23 -53.53	104.81 7.31 -31.26	105.36 9.04 -23.61	105.35 7.76 -35.64	138.80 5.72 -86.39	139.56 7.54 -69.18	138.60 4.93 -89.54	138.58 5.16 -89.00	138.59 5.19 -87.77	269.36 22.54 -53.73	138.28 5.74 -77.38	138.32 3.06 -104.79	138.31 4.40 -90.90
NARROWS_GT2_2 24237	90.54 2.11 -63.13	88.94 2.28 -57.62	88.39 1.30 -73.15	88.82 1.38 -71.37	89.15 1.30 -72.00	88.23 1.82 -64.10	87.76 1.26 -72.46	78.72 1.54 -61.44	89.28 2.42 -63.73	89.12 3.13 -57.19	89.12 3.72 -52.52	104.27 5.23 -53.53	104.81 7.31 -31.26	105.36 9.04 -23.61	105.35 7.76 -35.64	138.80 5.72 -86.39	139.56 7.54 -69.18	138.60 4.93 -89.54	138.58 5.16 -89.00	138.59 5.19 -87.77	269.36 22.54 -53.73	138.28 5.74 -77.38	138.32 3.06 -104.79	138.31 4.40 -90.90
NARROWS_GT2_3 24238	90.54 2.11 -63.13	88.94 2.28 -57.62	88.39 1.30 -73.15	88.82 1.38 -71.37	89.15 1.30 -72.00	88.23 1.82 -64.10	87.76 1.26 -72.46	78.72 1.54 -61.44	89.28 2.42 -63.73	89.12 3.13 -57.19	89.12 3.72 -52.52	104.27 5.23 -53.53	104.81 7.31 -31.26	105.36 9.04 -23.61	105.35 7.76 -35.64	138.80 5.72 -86.39	139.56 7.54 -69.18	138.60 4.93 -89.54	138.58 5.16 -89.00	138.59 5.19 -87.77	269.36 22.54 -53.73	138.28 5.74 -77.38	138.32 3.06 -104.79	138.31 4.40 -90.90

NARROWS_GT2_4 24239	90.54 2.11 -63.13	88.94 2.28 -57.62	88.39 1.30 -73.15	88.82 1.38 -71.37	89.15 1.30 -72.00	88.23 1.82 -64.10	87.76 1.26 -72.46	78.72 1.54 -61.44	89.28 2.42 -63.73	89.12 3.13 -57.19	89.12 3.72 -52.52	104.27 5.23 -53.53	104.81 7.31 -31.26	105.36 9.04 -23.61	105.35 7.76 -35.64	138.80 5.72 -86.39	139.56 7.54 -69.18	138.60 4.93 -89.54	138.58 5.16 -89.00	138.59 5.19 -87.77	269.36 22.54 -53.73	138.28 5.74 -77.38	138.32 3.06 -104.79	138.31 4.40 -90.90
NARROWS_GT2_5 24240	90.54 2.11 -63.13	88.94 2.28 -57.62	88.39 1.30 -73.15	88.82 1.38 -71.37	89.15 1.30 -72.00	88.23 1.82 -64.10	87.76 1.26 -72.46	78.72 1.54 -61.44	89.28 2.42 -63.73	89.12 3.13 -57.19	89.12 3.72 -52.52	104.27 5.23 -53.53	104.81 7.31 -31.26	105.36 9.04 -23.61	105.35 7.76 -35.64	138.80 5.72 -86.39	139.56 7.54 -69.18	138.60 4.93 -89.54	138.58 5.16 -89.00	138.59 5.19 -87.77	269.36 22.54 -53.73	138.28 5.74 -77.38	138.32 3.06 -104.79	138.31 4.40 -90.90
NARROWS_GT2_6 24241	90.54 2.11 -63.13	88.94 2.28 -57.62	88.39 1.30 -73.15	88.82 1.38 -71.37	89.15 1.30 -72.00	88.23 1.82 -64.10	87.76 1.26 -72.46	78.72 1.54 -61.44	89.28 2.42 -63.73	89.12 3.13 -57.19	89.12 3.72 -52.52	104.27 5.23 -53.53	104.81 7.31 -31.26	105.36 9.04 -23.61	105.35 7.76 -35.64	138.80 5.72 -86.39	139.56 7.54 -69.18	138.60 4.93 -89.54	138.58 5.16 -89.00	138.59 5.19 -87.77	269.36 22.54 -53.73	138.28 5.74 -77.38	138.32 3.06 -104.79	138.31 4.40 -90.90
NARROWS_GT2_7 24242	90.54 2.11 -63.13	88.94 2.28 -57.62	88.39 1.30 -73.15	88.82 1.38 -71.37	89.15 1.30 -72.00	88.23 1.82 -64.10	87.76 1.26 -72.46	78.72 1.54 -61.44	89.28 2.42 -63.73	89.12 3.13 -57.19	89.12 3.72 -52.52	104.27 5.23 -53.53	104.81 7.31 -31.26	105.36 9.04 -23.61	105.35 7.76 -35.64	138.80 5.72 -86.39	139.56 7.54 -69.18	138.60 4.93 -89.54	138.58 5.16 -89.00	138.59 5.19 -87.77	269.36 22.54 -53.73	138.28 5.74 -77.38	138.32 3.06 -104.79	138.31 4.40 -90.90
NARROWS_GT2_8 24243	90.54 2.11 -63.13	88.94 2.28 -57.62	88.39 1.30 -73.15	88.82 1.38 -71.37	89.15 1.30 -72.00	88.23 1.82 -64.10	87.76 1.26 -72.46	78.72 1.54 -61.44	89.28 2.42 -63.73	89.12 3.13 -57.19	89.12 3.72 -52.52	104.27 5.23 -53.53	104.81 7.31 -31.26	105.36 9.04 -23.61	105.35 7.76 -35.64	138.80 5.72 -86.39	139.56 7.54 -69.18	138.60 4.93 -89.54	138.58 5.16 -89.00	138.59 5.19 -87.77	269.36 22.54 -53.73	138.28 5.74 -77.38	138.32 3.06 -104.79	138.31 4.40 -90.90
NARROWS_GT2_GRP 23741	90.54 2.11 -63.13	88.94 2.28 -57.62	88.39 1.30 -73.15	88.82 1.38 -71.37	89.15 1.30 -72.00	88.23 1.82 -64.10	87.76 1.26 -72.46	78.72 1.54 -61.44	89.28 2.42 -63.73	89.12 3.13 -57.19	89.12 3.72 -52.52	104.27 5.23 -53.53	104.81 7.31 -31.26	105.36 9.04 -23.61	105.35 7.76 -35.64	138.80 5.72 -86.39	139.56 7.54 -69.18	138.60 4.93 -89.54	138.58 5.16 -89.00	138.59 5.19 -87.77	269.36 22.54 -53.73	138.28 5.74 -77.38	138.32 3.06 -104.79	138.31 4.40 -90.90
NEG CAPITAL___MECHNVIL 23645	26.94 1.63 0.00	31.41 2.37 0.00	14.95 1.01 0.00	17.27 1.19 0.00	17.07 1.22 0.00	24.10 1.79 0.00	14.96 0.92 0.00	16.74 1.00 0.00	24.67 1.55 0.00	30.56 1.75 0.00	34.74 1.86 0.00	47.42 1.90 0.00	69.11 2.88 0.00	75.29 2.58 0.00	63.82 1.89 0.00	48.20 1.52 0.00	65.40 2.56 0.00	45.59 1.46 0.00	45.79 1.37 0.00	47.22 1.58 0.00	200.77 7.69 0.00	57.28 2.12 0.00	31.59 1.12 0.00	45.00 2.00 0.00
NEG CENTRAL_HIGH_ACRES 23767	24.47 -0.84 0.00	27.68 -1.36 0.00	13.35 -0.59 0.00	15.48 -0.60 0.00	15.21 -0.64 0.00	21.13 -1.18 0.00	13.30 -0.75 0.00	14.97 -0.77 0.00	21.98 -1.14 0.00	27.61 -1.21 0.00	31.68 -1.20 0.00	44.52 -1.00 0.00	65.44 -0.80 0.00	71.40 -1.32 0.00	61.18 -0.76 0.00	46.64 -0.04 0.00	62.73 -0.11 0.00	44.39 0.27 0.00	44.41 -0.01 0.00	45.62 -0.01 0.00	191.70 -1.39 0.00	55.58 0.42 0.00	30.80 0.32 0.00	42.58 -0.43 0.00
NEG CENTRAL___DRP 24199	24.54 -0.76 0.00	28.00 -1.04 0.00	13.51 -0.43 0.00	15.63 -0.44 0.00	15.40 -0.45 0.00	21.53 -0.78 0.00	13.57 -0.47 0.00	15.25 -0.49 0.00	22.35 -0.77 0.00	27.75 -1.06 0.00	31.57 -1.31 0.00	43.67 -1.85 0.00	63.53 -2.70 0.00	69.62 -3.09 0.00	59.37 -2.57 0.00	44.86 -1.82 0.00	60.34 -2.50 0.00	42.44 -1.69 0.00	42.69 -1.73 0.00	43.84 -1.80 0.00	185.59 -7.50 0.00	53.04 -2.12 0.00	29.35 -1.12 0.00	41.23 -1.77 0.00
NEG CENTRAL___INDECK 23768	23.79 -1.52 0.00	27.11 -1.93 0.00	13.09 -0.85 0.00	15.14 -0.94 0.00	14.89 -0.96 0.00	20.89 -1.42 0.00	13.31 -0.73 0.00	14.85 -0.89 0.00	21.47 -1.65 0.00	26.75 -2.06 0.00	30.27 -2.61 0.00	42.37 -3.15 0.00	61.78 -4.46 0.00	67.85 -4.86 0.00	58.01 -3.93 0.00	43.74 -2.94 0.00	58.60 -4.24 0.00	41.55 -2.58 0.00	41.82 -2.60 0.00	42.77 -2.87 0.00	180.38 -12.70 0.00	51.93 -3.23 0.00	28.68 -1.79 0.00	39.87 -3.14 0.00
NEG CENTRAL___SENECA 23627	25.31 0.00 0.00	29.04 0.00 0.00	13.94 0.00 0.00	16.08 0.00 0.00	15.85 0.00 0.00	22.31 0.00 0.00	14.05 0.00 0.00	15.74 0.00 0.00	23.12 0.00 0.00	28.81 0.00 0.00	32.88 0.00 0.00	45.52 0.00 0.00	66.23 0.00 0.00	72.71 0.00 0.00	61.94 0.00 0.00	46.68 0.00 0.00	62.84 0.00 0.00	44.13 0.00 0.00	44.42 0.00 0.00	45.64 0.00 0.00	193.09 0.00 0.00	55.16 0.00 0.00	30.47 0.00 0.00	43.00 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	25.60 0.29 0.00	29.14 0.10 0.00	14.08 0.14 0.00	16.33 0.26 0.00	16.03 0.17 0.00	22.24 -0.07 0.00	13.94 -0.11 0.00	15.80 0.06 0.00	23.11 -0.01 0.00	28.93 0.11 0.00	33.22 0.34 0.00	46.16 0.64 0.00	67.60 1.37 0.00	74.04 1.32 0.00	63.17 1.23 0.00	47.95 1.28 0.00	64.69 1.85 0.00	45.51 1.39 0.00	45.65 1.23 0.00	47.03 1.40 0.00	198.33 5.24 0.00	56.91 1.75 0.00	31.35 0.87 0.00	43.72 0.71 0.00
NEG MILLWOOD___DRP 24198	26.94 1.64 0.00	30.64 1.60 0.00	14.81 0.87 0.00	16.94 0.86 0.00	16.62 0.77 0.00	23.40 1.09 0.00	14.81 0.76 0.00	16.66 0.92 0.00	24.64 1.52 0.00	31.02 2.20 0.00	35.69 2.81 0.00	49.73 4.21 0.00	72.36 6.13 0.00	79.96 7.25 0.00	68.13 6.19 0.00	51.17 4.49 0.00	68.67 5.83 0.00	48.16 4.03 0.00	48.56 4.14 0.00	49.78 4.14 0.00	211.15 18.07 0.00	60.06 4.90 0.00	33.01 2.53 0.00	46.55 3.54 0.00
NEG NORTH_FLCN_SEA 23793	26.73 1.43 0.00	30.45 1.41 0.00	14.75 0.80 0.00	17.06 0.98 0.00	16.75 0.90 0.00	23.42 1.11 0.00	14.79 0.74 0.00	16.71 0.98 0.00	24.50 1.38 0.00	30.70 1.88 0.00	35.37 2.49 0.00	49.38 3.86 0.00	72.11 5.88 0.00	79.39 6.67 0.00	67.75 5.81 0.00	51.05 4.37 0.00	68.73 5.89 0.00	48.30 4.17 0.00	48.58 4.16 0.00	49.92 4.28 0.00	211.47 18.38 0.00	60.48 5.32 0.00	33.16 2.69 0.00	46.31 3.30 0.00
NEG NORTH_KES_CHATEGAY 23792	24.80 -0.51 0.00	28.58 -0.45 0.00	13.66 -0.28 0.00	15.73 -0.35 0.00	15.55 -0.30 0.00	21.92 -0.39 0.00	13.82 -0.22 0.00	15.52 -0.22 0.00	22.75 -0.37 0.00	28.23 -0.59 0.00	32.23 -0.65 0.00	44.59 -0.92 0.00	64.93 -1.31 0.00	71.24 -1.47 0.00	60.72 -1.22 0.00	45.78 -0.90 0.00	61.80 -1.04 0.00	43.34 -0.79 0.00	43.62 -0.80 0.00	44.92 -0.72 0.00	190.17 -2.92 0.00	54.32 -0.84 0.00	29.96 -0.51 0.00	42.49 -0.52 0.00
NEG NORTH___ALICE_FALLS 23915	24.84 -0.47 0.00	28.71 -0.33 0.00	13.66 -0.28 0.00	15.75 -0.33 0.00	15.59 -0.27 0.00	22.04 -0.28 0.00	13.87 -0.18 0.00	15.59 -0.15 0.00	22.87 -0.25 0.00	28.34 -0.48 0.00	32.36 -0.52 0.00	44.70 -0.82 0.00	65.17 -1.06 0.00	71.42 -1.29 0.00	60.87 -1.07 0.00	45.90 -0.78 0.00	62.00 -0.84 0.00	43.45 -0.67 0.00	43.69 -0.73 0.00	45.05 -0.59 0.00	191.00 -2.08 0.00	54.46 -0.70 0.00	30.02 -0.46 0.00	42.79 -0.22 0.00

NEG NORTH___LWR_SARANAC 23913	24.84 -0.47 0.00	28.71 -0.33 0.00	13.66 -0.28 0.00	15.75 -0.33 0.00	15.59 -0.27 0.00	22.04 -0.28 0.00	13.87 -0.18 0.00	15.59 -0.15 0.00	22.87 -0.25 0.00	28.34 -0.48 0.00	32.36 -0.52 0.00	44.70 -0.82 0.00	65.17 -1.06 0.00	71.42 -1.29 0.00	60.87 -1.07 0.00	45.90 -0.78 0.00	62.00 -0.84 0.00	43.45 -0.67 0.00	43.69 -0.73 0.00	45.05 -0.59 0.00	191.00 -2.08 0.00	54.46 -0.70 0.00	30.02 -0.46 0.00	42.79 -0.22 0.00
NEG NORTH___PLATTSBURG 23628	24.59 -0.72 0.00	28.37 -0.67 0.00	13.52 -0.42 0.00	15.58 -0.49 0.00	15.41 -0.45 0.00	21.76 -0.55 0.00	13.71 -0.34 0.00	15.40 -0.34 0.00	22.57 -0.55 0.00	28.02 -0.79 0.00	32.05 -0.83 0.00	44.32 -1.20 0.00	64.64 -1.59 0.00	70.76 -1.95 0.00	60.31 -1.63 0.00	45.48 -1.20 0.00	61.39 -1.45 0.00	43.02 -1.10 0.00	43.29 -1.13 0.00	44.62 -1.02 0.00	189.27 -3.82 0.00	53.97 -1.19 0.00	29.75 -0.72 0.00	42.45 -0.56 0.00
NEG WEST_LEA_LOCKPORT 23791	23.53 -1.78 0.00	26.61 -2.43 0.00	12.95 -0.99 0.00	14.95 -1.12 0.00	14.70 -1.15 0.00	20.62 -1.69 0.00	13.20 -0.85 0.00	14.71 -1.03 0.00	21.35 -1.77 0.00	26.55 -2.26 0.00	30.16 -2.72 0.00	42.53 -2.98 0.00	61.87 -4.36 0.00	67.77 -4.95 0.00	58.13 -3.80 0.00	43.85 -2.83 0.00	58.47 -4.37 0.00	41.63 -2.50 0.00	42.00 -2.42 0.00	43.00 -2.63 0.00	180.43 -12.66 0.00	52.14 -3.03 0.00	28.99 -1.48 0.00	40.29 -2.72 0.00
NEG WEST___LANCASTR 23811	23.39 -1.91 0.00	26.42 -2.62 0.00	12.85 -1.09 0.00	14.77 -1.31 0.00	14.54 -1.31 0.00	20.48 -1.83 0.00	13.18 -0.87 0.00	14.76 -0.98 0.00	21.53 -1.59 0.00	26.85 -1.96 0.00	30.58 -2.30 0.00	43.20 -2.31 0.00	62.83 -3.41 0.00	69.56 -3.15 0.00	59.56 -2.37 0.00	44.73 -1.95 0.00	59.74 -3.10 0.00	42.46 -1.66 0.00	42.78 -1.64 0.00	43.72 -1.91 0.00	184.00 -9.09 0.00	52.98 -2.19 0.00	29.30 -1.18 0.00	40.79 -2.21 0.00
NEG_PENN_ALLEGHNY 23528	25.59 0.28 0.00	29.13 0.09 0.00	14.06 0.12 0.00	16.15 0.07 0.00	15.91 0.06 0.00	22.42 0.11 0.00	14.24 0.19 0.00	16.01 0.27 0.00	23.56 0.44 0.00	29.51 0.70 0.00	33.85 0.98 0.00	47.26 1.74 0.00	68.74 2.50 0.00	75.88 3.16 0.00	64.76 2.82 0.00	48.55 1.87 0.00	65.17 2.33 0.00	45.85 1.72 0.00	46.19 1.78 0.00	47.34 1.70 0.00	200.55 7.46 0.00	57.25 2.09 0.00	31.45 0.98 0.00	44.15 1.15 0.00
NEG___GEN_MONROE 24207	25.72 0.41 0.00	29.58 0.54 0.00	14.11 0.17 0.00	16.40 0.32 0.00	16.18 0.32 0.00	22.70 0.39 0.00	14.15 0.10 0.00	15.84 0.10 0.00	23.46 0.34 0.00	29.45 0.63 0.00	33.66 0.79 0.00	46.61 1.09 0.00	67.92 1.69 0.00	74.25 1.54 0.00	63.04 1.10 0.00	47.33 0.66 0.00	63.71 0.87 0.00	44.61 0.49 0.00	44.88 0.46 0.00	46.12 0.48 0.00	195.51 2.43 0.00	55.90 0.74 0.00	30.85 0.37 0.00	43.37 0.37 0.00
NEPA___ENERGY 23901	23.21 -2.10 0.00	26.07 -2.97 0.00	12.70 -1.24 0.00	14.64 -1.43 0.00	14.42 -1.43 0.00	20.31 -2.00 0.00	13.12 -0.92 0.00	14.79 -0.95 0.00	21.59 -1.53 0.00	26.87 -1.94 0.00	30.75 -2.13 0.00	43.45 -2.06 0.00	63.20 -3.03 0.00	70.66 -2.05 0.00	60.46 -1.48 0.00	45.51 -1.16 0.00	60.91 -1.93 0.00	43.30 -0.82 0.00	43.53 -0.89 0.00	44.41 -1.23 0.00	187.32 -5.77 0.00	53.76 -1.40 0.00	29.67 -0.80 0.00	41.40 -1.60 0.00
NEVERSINK___HYD 23608	26.54 1.23 0.00	29.42 0.38 0.00	14.12 0.18 0.00	16.19 0.11 0.00	15.90 0.05 0.00	22.35 0.04 0.00	14.12 0.07 0.00	15.81 0.07 0.00	23.30 0.18 0.00	29.12 0.31 0.00	33.46 0.59 0.00	46.61 1.09 0.00	67.86 1.63 0.00	74.79 2.08 0.00	63.80 1.86 0.00	45.55 -1.13 0.00	60.18 -2.66 0.00	42.35 -1.78 0.00	42.58 -1.84 0.00	43.65 -1.98 0.00	184.19 -8.90 0.00	56.39 1.23 0.00	31.20 0.73 0.00	43.83 0.82 0.00
NIAGARA___ 23760	23.90 -1.41 0.00	27.03 -2.01 0.00	13.14 -0.80 0.00	15.21 -0.87 0.00	14.95 -0.90 0.00	20.90 -1.41 0.00	13.33 -0.72 0.00	14.81 -0.93 0.00	21.49 -1.63 0.00	26.78 -2.04 0.00	30.48 -2.40 0.00	43.02 -2.50 0.00	62.68 -3.55 0.00	68.59 -4.12 0.00	58.87 -3.07 0.00	44.45 -2.23 0.00	59.34 -3.50 0.00	42.16 -1.97 0.00	42.47 -1.95 0.00	43.55 -2.09 0.00	182.70 -10.38 0.00	53.02 -2.14 0.00	29.56 -0.91 0.00	40.99 -2.01 0.00
NINE_MILE_1 23575	24.45 -0.86 0.00	28.04 -0.99 0.00	13.52 -0.42 0.00	15.56 -0.52 0.00	15.34 -0.51 0.00	21.59 -0.73 0.00	13.57 -0.47 0.00	15.20 -0.54 0.00	22.29 -0.83 0.00	27.77 -1.04 0.00	31.63 -1.25 0.00	43.73 -1.79 0.00	63.57 -2.66 0.00	69.75 -2.96 0.00	59.38 -2.56 0.00	44.76 -1.92 0.00	60.19 -2.65 0.00	42.32 -1.80 0.00	42.59 -1.83 0.00	43.75 -1.89 0.00	185.07 -8.02 0.00	52.87 -2.29 0.00	29.30 -1.18 0.00	41.39 -1.62 0.00
NINE_MILE_2 23744	24.40 -0.91 0.00	27.98 -1.05 0.00	13.45 -0.49 0.00	15.53 -0.55 0.00	15.31 -0.54 0.00	21.55 -0.76 0.00	13.55 -0.50 0.00	15.13 -0.60 0.00	22.25 -0.87 0.00	27.72 -1.09 0.00	31.57 -1.31 0.00	43.65 -1.87 0.00	63.46 -2.77 0.00	69.64 -3.07 0.00	59.28 -2.66 0.00	44.67 -2.00 0.00	60.08 -2.76 0.00	42.24 -1.88 0.00	42.50 -1.92 0.00	43.66 -1.98 0.00	184.70 -8.38 0.00	52.76 -2.40 0.00	29.25 -1.23 0.00	41.30 -1.70 0.00
NM_CAPITAL___DRP 24208	26.82 1.51 0.00	31.26 2.22 0.00	14.81 0.87 0.00	17.20 1.12 0.00	17.01 1.16 0.00	24.01 1.69 0.00	14.90 0.85 0.00	16.69 0.95 0.00	24.59 1.47 0.00	30.44 1.62 0.00	34.58 1.71 0.00	47.19 1.67 0.00	68.80 2.57 0.00	75.10 2.39 0.00	63.68 1.74 0.00	48.08 1.40 0.00	65.11 2.27 0.00	45.35 1.22 0.00	45.62 1.20 0.00	47.05 1.41 0.00	199.66 6.57 0.00	56.91 1.75 0.00	31.42 0.95 0.00	44.78 1.78 0.00
NM_CENTRAL___DRP 24181	24.88 -0.43 0.00	28.61 -0.43 0.00	13.67 -0.27 0.00	15.85 -0.23 0.00	15.65 -0.20 0.00	22.00 -0.31 0.00	13.83 -0.22 0.00	15.48 -0.26 0.00	22.74 -0.38 0.00	28.26 -0.55 0.00	32.09 -0.79 0.00	44.22 -1.29 0.00	64.36 -1.87 0.00	70.63 -2.09 0.00	60.17 -1.77 0.00	45.36 -1.32 0.00	60.99 -1.85 0.00	42.94 -1.19 0.00	43.15 -1.27 0.00	44.36 -1.28 0.00	187.47 -5.61 0.00	53.52 -1.64 0.00	29.71 -0.76 0.00	42.04 -0.96 0.00
NM_FRONTIER___DRP 24179	24.00 -1.31 0.00	27.13 -1.91 0.00	13.23 -0.71 0.00	15.27 -0.81 0.00	15.00 -0.85 0.00	20.99 -1.33 0.00	13.37 -0.67 0.00	14.85 -0.89 0.00	21.59 -1.53 0.00	26.89 -1.93 0.00	30.62 -2.26 0.00	43.23 -2.29 0.00	63.03 -3.21 0.00	68.86 -3.85 0.00	59.19 -2.74 0.00	44.68 -2.00 0.00	59.65 -3.19 0.00	42.37 -1.75 0.00	42.69 -1.73 0.00	43.77 -1.87 0.00	183.69 -9.40 0.00	53.32 -1.84 0.00	29.73 -0.74 0.00	41.19 -1.81 0.00
NM_ST_REGIS___HYD 24053	25.31 0.00 0.00	29.04 0.00 0.00	13.94 0.00 0.00	16.08 0.00 0.00	15.85 0.00 0.00	22.31 0.00 0.00	14.05 0.00 0.00	15.74 0.00 0.00	23.12 0.00 0.00	28.81 0.00 0.00	32.88 0.00 0.00	45.52 0.00 0.00	66.23 0.00 0.00	72.71 0.00 0.00	61.94 0.00 0.00	46.68 0.00 0.00	62.84 0.00 0.00	44.13 0.00 0.00	44.42 0.00 0.00	45.64 0.00 0.00	193.09 0.00 0.00	55.16 0.00 0.00	30.47 0.00 0.00	43.00 0.00 0.00
NORTHPORT___I 23551	54.39 1.62 -27.46	42.10 1.59 -11.47	25.30 0.79 -10.57	29.42 0.74 -12.60	31.73 0.60 -15.28	39.15 0.89 -15.95	39.45 0.69 -24.71	39.11 0.93 -22.44	39.49 1.66 -14.70	50.08 2.43 -18.84	70.27 2.99 -34.40	100.67 4.42 -50.73	108.78 6.45 -36.09	110.95 7.63 -30.61	108.91 6.54 -40.43	89.85 4.85 -38.32	106.76 6.30 -37.62	89.11 4.28 -40.71	105.83 4.38 -57.03	105.01 4.45 -54.92	231.72 19.14 -19.49	88.38 4.90 -28.31	93.79 2.42 -60.89	98.47 3.71 -51.75

NORTHPORT___2 23552	54.40 1.63 -27.46	42.11 1.60 -11.47	25.30 0.79 -10.57	29.42 0.74 -12.60	31.73 0.60 -15.28	39.16 0.89 -15.95	39.45 0.70 -24.71	39.11 0.93 -22.44	39.50 1.67 -14.70	50.09 2.44 -18.84	70.27 2.99 -34.40	100.67 4.42 -50.73	108.79 6.46 -36.09	110.96 7.64 -30.61	108.90 6.54 -40.43	89.85 4.85 -38.32	106.75 6.30 -37.62	89.11 4.28 -40.71	105.83 4.38 -57.03	105.01 4.46 -54.92	231.73 19.15 -19.49	88.37 4.90 -28.31	93.78 2.41 -60.89	98.38 3.62 -51.75
NORTHPORT___3 23553	54.25 1.49 -27.46	41.97 1.46 -11.47	25.30 0.79 -10.57	29.42 0.74 -12.60	31.75 0.62 -15.28	39.14 0.87 -15.95	39.39 0.64 -24.71	39.04 0.86 -22.44	39.26 1.44 -14.70	49.81 2.16 -18.84	70.09 2.81 -34.40	100.52 4.27 -50.73	108.56 6.24 -36.09	110.78 7.46 -30.61	108.71 6.34 -40.43	89.63 4.63 -38.32	106.47 6.01 -37.62	88.93 4.10 -40.71	105.66 4.22 -57.03	104.76 4.17 -54.95	230.82 18.24 -19.49	88.23 4.75 -28.31	93.75 2.38 -60.89	98.24 3.49 -51.75
NORTHPORT___4 23650	54.25 1.48 -27.46	41.96 1.45 -11.47	25.30 0.79 -10.57	29.41 0.73 -12.60	31.74 0.61 -15.28	39.13 0.86 -15.95	39.38 0.62 -24.71	38.97 0.80 -22.44	39.23 1.41 -14.70	49.78 2.13 -18.84	70.06 2.78 -34.40	100.48 4.23 -50.73	108.51 6.18 -36.09	110.73 7.41 -30.61	108.66 6.29 -40.43	89.58 4.59 -38.32	106.41 5.95 -37.62	88.89 4.06 -40.71	105.63 4.18 -57.03	104.71 4.13 -54.95	230.63 18.05 -19.49	88.17 4.70 -28.31	93.71 2.35 -60.89	98.21 3.45 -51.75
NORTHPORT___IC 23718	54.25 1.48 -27.46	41.96 1.45 -11.47	25.30 0.79 -10.57	29.41 0.73 -12.60	31.74 0.61 -15.28	39.13 0.86 -15.95	39.38 0.62 -24.71	38.97 0.80 -22.44	39.23 1.41 -14.70	49.78 2.13 -18.84	70.06 2.78 -34.40	100.48 4.23 -50.73	108.51 6.18 -36.09	110.73 7.41 -30.61	108.66 6.29 -40.43	89.58 4.59 -38.32	106.41 5.95 -37.62	88.89 4.06 -40.71	105.63 4.18 -57.03	104.69 4.13 -54.92	230.63 18.05 -19.49	88.17 4.70 -28.31	93.71 2.35 -60.89	98.21 3.45 -51.75
NSINS_S_GLNS_FALLS 23858	27.40 2.09 0.00	31.90 2.87 0.00	15.13 1.18 0.00	17.47 1.39 0.00	17.26 1.41 0.00	24.49 2.17 0.00	15.16 1.12 0.00	17.03 1.30 0.00	25.04 1.92 0.00	31.05 2.23 0.00	35.52 2.64 0.00	48.48 2.96 0.00	70.08 3.85 0.00	75.39 2.67 0.00	63.74 1.80 0.00	48.26 1.58 0.00	65.90 3.06 0.00	45.89 1.76 0.00	45.97 1.55 0.00	47.26 1.62 0.00	203.81 10.72 0.00	58.29 3.13 0.00	32.01 1.54 0.00	45.49 2.49 0.00
NUCOR_STEEL___DRP 24197	25.60 0.29 0.00	29.14 0.10 0.00	14.08 0.14 0.00	16.33 0.26 0.00	16.03 0.17 0.00	22.24 -0.07 0.00	13.94 -0.11 0.00	15.80 0.06 0.00	23.11 -0.01 0.00	28.93 0.11 0.00	33.22 0.34 0.00	46.16 0.64 0.00	67.60 1.37 0.00	74.04 1.32 0.00	63.17 1.23 0.00	47.95 1.28 0.00	64.69 1.85 0.00	45.51 1.39 0.00	45.65 1.23 0.00	47.03 1.40 0.00	198.33 5.24 0.00	56.91 1.75 0.00	31.35 0.87 0.00	43.72 0.71 0.00
NYISO_LBMP_REFERENCE 24008	25.31 0.00 0.00	29.04 0.00 0.00	13.94 0.00 0.00	16.08 0.00 0.00	15.85 0.00 0.00	22.31 0.00 0.00	14.05 0.00 0.00	15.74 0.00 0.00	23.12 0.00 0.00	28.81 0.00 0.00	32.88 0.00 0.00	45.52 0.00 0.00	66.23 0.00 0.00	72.71 0.00 0.00	61.94 0.00 0.00	46.68 0.00 0.00	62.84 0.00 0.00	44.13 0.00 0.00	44.42 0.00 0.00	45.64 0.00 0.00	193.09 0.00 0.00	55.16 0.00 0.00	30.47 0.00 0.00	43.00 0.00 0.00
NYPA_BRENTWD___GT 24164	54.65 1.89 -27.46	42.40 1.89 -11.47	25.45 0.94 -10.57	29.59 0.90 -12.60	31.89 0.76 -15.28	39.37 1.10 -15.95	39.57 0.81 -24.71	39.26 1.08 -22.44	39.69 1.86 -14.70	50.37 2.72 -18.84	70.61 3.32 -34.40	101.14 4.89 -50.73	109.45 7.13 -36.09	111.71 8.39 -30.61	109.53 7.16 -40.43	90.30 5.31 -38.32	107.36 6.90 -37.62	89.54 4.71 -40.71	106.27 4.82 -57.03	105.62 4.90 -55.08	233.79 21.21 -19.49	88.97 5.50 -28.31	94.07 2.70 -60.89	98.76 4.00 -51.75
NYPA_GOWANUS___GT5 24156	40.48 2.50 -12.68	42.28 2.62 -10.63	42.99 1.44 -27.60	42.64 1.41 -25.15	42.40 1.30 -25.25	46.96 1.82 -22.83	54.01 1.26 -38.70	53.82 1.54 -36.54	66.25 2.42 -40.71	69.48 3.39 -37.28	71.39 4.15 -34.36	67.82 5.93 -16.37	74.56 8.33 0.00	82.52 9.80 0.00	70.25 8.31 0.00	52.64 5.96 0.00	70.58 7.74 0.00	49.42 5.30 0.00	49.92 5.50 0.00	51.36 5.53 -0.19	218.51 24.75 -0.67	61.71 6.55 0.00	49.72 3.49 -15.76	55.52 7.50 -7.50
NYPA_GOWANUS___GT6 24157	40.48 2.50 -12.68	42.28 2.62 -10.63	42.99 1.44 -27.60	42.64 1.41 -25.15	42.40 1.30 -25.25	46.96 1.82 -22.83	54.01 1.26 -38.70	53.82 1.54 -36.54	66.25 2.42 -40.71	69.48 3.39 -37.28	71.39 4.15 -34.36	67.82 5.93 -16.37	74.56 8.33 0.00	82.52 9.80 0.00	70.25 8.31 0.00	52.64 5.96 0.00	70.58 7.74 0.00	49.42 5.30 0.00	49.92 5.50 0.00	51.36 5.53 -0.19	218.51 24.75 -0.67	61.71 6.55 0.00	49.72 3.49 -15.76	55.52 7.50 -7.50
NYPA_HARLEM_RVR_GT1 24160	99.67 2.72 -71.64	123.86 2.89 -91.93	89.46 1.50 -74.01	97.12 1.51 -79.53	90.45 1.37 -73.22	60.67 1.92 -36.44	54.11 1.36 -38.70	82.22 1.67 -64.81	90.66 2.56 -64.98	135.94 3.60 -103.53	188.49 4.27 -151.34	169.28 6.33 -117.44	186.30 8.83 -111.23	188.48 10.41 -105.36	188.60 8.80 -117.86	189.17 6.37 -136.13	188.85 8.24 -117.77	189.12 5.58 -139.41	188.89 5.78 -138.70	189.09 5.79 -137.66	315.82 26.54 -96.19	189.35 7.06 -127.13	189.28 3.67 -155.14	189.23 5.16 -141.07
NYPA_HARLEM_RVR_GT2 24161	99.67 2.72 -71.64	123.86 2.89 -91.93	89.46 1.50 -74.01	97.12 1.51 -79.53	90.45 1.37 -73.22	60.67 1.92 -36.44	54.11 1.36 -38.70	82.22 1.67 -64.81	90.66 2.56 -64.98	135.94 3.60 -103.53	188.49 4.27 -151.34	169.28 6.33 -117.44	186.30 8.83 -111.23	188.48 10.41 -105.36	188.60 8.80 -117.86	189.17 6.37 -136.13	188.85 8.24 -117.77	189.12 5.58 -139.41	188.89 5.78 -138.70	189.09 5.79 -137.66	315.82 26.54 -96.19	189.35 7.06 -127.13	189.28 3.67 -155.14	189.23 5.16 -141.07
NYPA_KENT___GT 24152	89.26 2.50 -61.46	89.26 2.62 -57.60	88.19 1.44 -72.81	88.78 1.41 -71.29	89.15 1.30 -72.00	88.23 1.82 -64.10	87.76 1.26 -72.46	78.72 1.54 -61.44	89.28 2.42 -63.73	81.25 3.39 -49.05	81.31 4.15 -44.29	71.12 5.94 -19.65	74.57 8.34 0.00	82.53 9.82 0.00	70.27 8.33 0.00	52.66 5.98 0.00	70.60 7.76 0.00	49.44 5.32 0.00	49.94 5.52 0.00	51.38 5.55 -0.19	218.52 24.76 -0.67	61.71 6.55 0.00	49.73 3.49 -15.76	55.52 7.50 -7.50
NYPA_POUCH1___GT 24155	42.04 2.39 -14.35	42.16 2.48 -10.65	43.19 1.30 -27.95	42.61 1.31 -25.22	42.31 1.20 -25.25	46.80 1.66 -22.83	53.91 1.16 -38.70	53.70 1.41 -36.54	66.10 2.27 -40.71	77.43 3.20 -45.42	79.44 3.97 -42.59	101.53 5.77 -50.24	105.67 8.18 -31.26	105.95 9.63 -23.61	105.76 8.18 -35.64	138.99 5.92 -86.39	139.75 7.73 -69.18	138.98 5.31 -89.54	138.93 5.51 -89.00	138.93 5.53 -87.77	271.23 24.41 -53.73	139.01 6.48 -77.38	138.70 3.44 -104.79	138.80 4.90 -90.90
NYPA_VERNON___GT2 24162	89.19 2.43 -61.46	89.17 2.54 -57.60	88.08 1.33 -72.81	88.70 1.33 -71.29	89.06 1.21 -72.00	88.09 1.68 -64.10	87.69 1.18 -72.46	78.61 1.43 -61.44	89.15 2.29 -63.73	81.11 3.25 -49.05	81.15 3.99 -44.29	71.03 5.86 -19.65	74.53 8.30 0.00	82.46 9.75 0.00	70.21 8.28 0.00	52.64 5.96 0.00	70.56 7.72 0.00	49.43 5.30 0.00	49.92 5.50 0.00	51.37 5.54 -0.19	218.46 24.69 -0.67	61.74 6.58 0.00	49.67 3.44 -15.76	55.38 4.89 -7.50
NYPA_VERNON___GT3 24163	89.19 2.43 -61.46	89.17 2.54 -57.60	88.08 1.33 -72.81	88.70 1.33 -71.29	89.06 1.21 -72.00	88.09 1.68 -64.10	87.69 1.18 -72.46	78.61 1.43 -61.44	89.15 2.29 -63.73	81.11 3.25 -49.05	81.15 3.99 -44.29	71.03 5.86 -19.65	74.53 8.30 0.00	82.46 9.75 0.00	70.21 8.28 0.00	52.64 5.96 0.00	70.56 7.72 0.00	49.43 5.30 0.00	49.92 5.50 0.00	51.37 5.54 -0.19	218.46 24.69 -0.67	61.74 6.58 0.00	49.67 3.44 -15.76	55.38 4.89 -7.50

NYPA____HOLTSVILL 23794	54.77 2.00 -27.46	42.54 2.03 -11.47	25.48 0.97 -10.57	29.62 0.94 -12.60	31.89 0.77 -15.28	39.37 1.10 -15.95	39.56 0.80 -24.71	39.27 1.09 -22.44	39.78 1.95 -14.70	50.58 2.92 -18.84	70.79 3.51 -34.40	101.35 5.10 -50.73	109.61 7.28 -36.09	111.85 8.53 -30.61	109.63 7.26 -40.43	90.41 5.41 -38.32	107.50 7.05 -37.62	89.63 4.80 -40.71	106.38 4.93 -57.03	106.09 5.12 -55.34	234.82 22.24 -19.49	89.17 5.69 -28.31	94.04 2.68 -60.89	98.77 4.02 -51.75
NYPA____HELLGATE_GT1 24158	99.67 2.72 -71.64	123.91 2.94 -91.93	89.55 1.60 -74.01	97.15 1.54 -79.53	90.47 1.40 -73.22	60.70 1.95 -36.44	54.11 1.36 -38.70	82.22 1.67 -64.81	90.66 2.55 -64.98	135.94 3.59 -103.53	188.49 4.27 -151.34	169.28 6.32 -117.44	186.30 8.83 -111.23	188.48 10.41 -105.36	188.60 8.80 -117.86	189.17 6.36 -136.13	188.85 8.24 -117.77	189.12 5.58 -139.41	188.89 5.77 -138.70	189.09 5.79 -137.66	315.82 26.54 -96.19	189.35 7.05 -127.13	189.28 3.67 -155.14	189.23 5.15 -141.07
NYPA____HELLGATE_GT2 24159	99.67 2.72 -71.64	123.91 2.94 -91.93	89.55 1.60 -74.01	97.15 1.54 -79.53	90.47 1.40 -73.22	60.70 1.95 -36.44	54.11 1.36 -38.70	82.22 1.67 -64.81	90.66 2.55 -64.98	135.94 3.59 -103.53	188.49 4.27 -151.34	169.28 6.32 -117.44	186.30 8.83 -111.23	188.48 10.41 -105.36	188.60 8.80 -117.86	189.17 6.36 -136.13	188.85 8.24 -117.77	189.12 5.58 -139.41	188.89 5.77 -138.70	189.09 5.79 -137.66	315.82 26.54 -96.19	189.35 7.05 -127.13	189.28 3.67 -155.14	189.23 5.15 -141.07
O.H._GEN_BRUCE 24063	29.21 -3.22 6.38	24.45 -4.59 0.00	28.74 -2.73 1.80	13.70 -2.38 0.00	13.48 -2.38 0.00	18.89 -3.43 0.00	12.04 -2.01 0.00	13.43 -2.31 0.00	19.57 -3.55 0.00	24.43 -4.39 0.00	27.87 -5.01 0.00	39.25 -6.27 0.00	57.16 -9.07 0.00	62.76 -9.96 0.00	53.79 -8.15 0.00	40.52 -6.16 0.00	54.17 -8.67 0.00	38.39 -5.73 0.00	38.68 -5.74 0.00	39.65 -5.99 0.00	166.75 -26.34 0.00	48.18 -6.98 0.00	26.74 -3.73 0.00	37.18 -5.83 0.00
OAK ORCHARD____HYD 24046	24.24 -1.06 0.00	27.51 -1.53 0.00	13.28 -0.66 0.00	15.43 -0.65 0.00	15.18 -0.68 0.00	21.25 -1.06 0.00	13.47 -0.57 0.00	15.01 -0.73 0.00	21.90 -1.22 0.00	27.33 -1.48 0.00	31.18 -1.70 0.00	43.86 -1.65 0.00	63.87 -2.36 0.00	69.68 -3.04 0.00	59.64 -2.30 0.00	44.96 -1.72 0.00	60.13 -2.71 0.00	42.57 -1.56 0.00	42.93 -1.49 0.00	44.05 -1.59 0.00	185.38 -7.70 0.00	53.66 -1.50 0.00	29.85 -0.62 0.00	41.52 -1.48 0.00
OCC_CHEM____DRP 24175	24.01 -1.29 0.00	27.15 -1.89 0.00	13.23 -0.71 0.00	15.28 -0.80 0.00	15.01 -0.84 0.00	21.00 -1.32 0.00	13.38 -0.67 0.00	14.86 -0.88 0.00	21.61 -1.51 0.00	26.94 -1.88 0.00	30.65 -2.22 0.00	43.29 -2.23 0.00	63.09 -3.15 0.00	68.92 -3.79 0.00	59.25 -2.69 0.00	44.73 -1.95 0.00	59.72 -3.12 0.00	42.42 -1.71 0.00	42.73 -1.69 0.00	43.82 -1.82 0.00	183.90 -9.19 0.00	53.38 -1.78 0.00	29.75 -0.72 0.00	41.23 -1.77 0.00
OLIN_CORP_DRP 24177	24.05 -1.26 0.00	27.22 -1.82 0.00	13.23 -0.71 0.00	15.29 -0.79 0.00	15.03 -0.82 0.00	21.04 -1.27 0.00	13.39 -0.66 0.00	14.87 -0.87 0.00	21.66 -1.46 0.00	27.02 -1.79 0.00	30.78 -2.09 0.00	43.44 -2.07 0.00	63.30 -2.93 0.00	69.26 -3.45 0.00	59.42 -2.52 0.00	44.83 -1.85 0.00	59.89 -2.95 0.00	42.51 -1.62 0.00	42.82 -1.60 0.00	43.92 -1.72 0.00	184.42 -8.67 0.00	53.49 -1.67 0.00	29.79 -0.68 0.00	41.31 -1.69 0.00
ONONDAGA_REF_OCCRA 23987	24.73 -0.58 0.00	28.44 -0.60 0.00	13.66 -0.28 0.00	15.78 -0.30 0.00	15.58 -0.27 0.00	21.87 -0.44 0.00	13.78 -0.26 0.00	15.44 -0.30 0.00	22.67 -0.45 0.00	28.16 -0.65 0.00	31.97 -0.91 0.00	44.14 -1.38 0.00	64.26 -1.97 0.00	70.55 -2.17 0.00	60.10 -1.84 0.00	45.30 -1.38 0.00	60.92 -1.92 0.00	42.89 -1.24 0.00	43.09 -1.33 0.00	44.31 -1.33 0.00	187.19 -5.89 0.00	53.46 -1.70 0.00	29.64 -0.83 0.00	41.87 -1.13 0.00
ONONDAGA____COGEN 23986	24.47 -0.84 0.00	28.11 -0.92 0.00	13.52 -0.42 0.00	15.63 -0.45 0.00	15.42 -0.43 0.00	21.66 -0.65 0.00	13.66 -0.38 0.00	15.29 -0.45 0.00	22.46 -0.66 0.00	27.89 -0.93 0.00	31.59 -1.29 0.00	43.67 -1.84 0.00	63.53 -2.70 0.00	69.74 -2.97 0.00	59.42 -2.52 0.00	44.81 -1.87 0.00	60.23 -2.61 0.00	42.42 -1.71 0.00	42.64 -1.78 0.00	43.82 -1.82 0.00	185.18 -7.91 0.00	52.94 -2.22 0.00	29.33 -1.15 0.00	41.34 -1.67 0.00
OSWEGATCHIE____HYD 24044	25.73 0.42 0.00	29.97 0.93 0.00	14.12 0.18 0.00	16.39 0.31 0.00	16.31 0.46 0.00	23.00 0.69 0.00	14.48 0.43 0.00	16.25 0.51 0.00	23.79 0.67 0.00	29.07 0.25 0.00	32.68 -0.19 0.00	44.70 -0.82 0.00	65.15 -1.08 0.00	71.91 -0.81 0.00	61.77 -0.17 0.00	46.56 -0.12 0.00	63.00 0.16 0.00	44.00 -0.12 0.00	44.10 -0.32 0.00	45.50 -0.14 0.00	192.28 -0.81 0.00	55.03 -0.13 0.00	30.44 -0.04 0.00	42.98 -0.02 0.00
OSWEGO____5 23606	24.57 -0.74 0.00	28.19 -0.85 0.00	13.53 -0.42 0.00	15.64 -0.44 0.00	15.42 -0.43 0.00	21.68 -0.64 0.00	13.65 -0.40 0.00	15.27 -0.47 0.00	22.43 -0.69 0.00	27.94 -0.87 0.00	31.77 -1.11 0.00	43.81 -1.71 0.00	63.64 -2.59 0.00	69.78 -2.93 0.00	59.44 -2.50 0.00	44.82 -1.86 0.00	60.26 -2.58 0.00	42.39 -1.74 0.00	42.65 -1.77 0.00	43.83 -1.80 0.00	185.33 -7.76 0.00	52.93 -2.23 0.00	29.35 -1.12 0.00	41.50 -1.51 0.00
OSWEGO____6 23613	24.58 -0.73 0.00	28.20 -0.84 0.00	13.53 -0.41 0.00	15.65 -0.43 0.00	15.43 -0.42 0.00	21.69 -0.63 0.00	13.66 -0.39 0.00	15.28 -0.46 0.00	22.44 -0.68 0.00	27.95 -0.86 0.00	31.80 -1.08 0.00	43.89 -1.62 0.00	63.79 -2.44 0.00	69.95 -2.77 0.00	59.59 -2.35 0.00	44.94 -1.74 0.00	60.43 -2.41 0.00	42.50 -1.62 0.00	42.76 -1.66 0.00	43.94 -1.70 0.00	185.82 -7.27 0.00	53.08 -2.08 0.00	29.41 -1.06 0.00	41.57 -1.43 0.00
OUTOKUMPU-AB____DRP 24206	24.07 -1.24 0.00	27.15 -1.89 0.00	13.23 -0.71 0.00	15.35 -0.73 0.00	15.09 -0.77 0.00	21.08 -1.24 0.00	13.44 -0.61 0.00	14.99 -0.75 0.00	21.78 -1.34 0.00	27.05 -1.76 0.00	30.82 -2.06 0.00	43.51 -2.01 0.00	63.38 -2.85 0.00	69.41 -3.30 0.00	59.52 -2.41 0.00	44.92 -1.76 0.00	60.02 -2.82 0.00	42.58 -1.55 0.00	42.89 -1.53 0.00	43.97 -1.67 0.00	184.93 -8.15 0.00	53.61 -1.56 0.00	29.83 -0.64 0.00	41.35 -1.66 0.00
OXBOW____ 24026	23.96 -1.34 0.00	27.06 -1.98 0.00	13.16 -0.78 0.00	15.26 -0.82 0.00	15.00 -0.86 0.00	20.94 -1.37 0.00	13.36 -0.69 0.00	14.86 -0.88 0.00	21.62 -1.50 0.00	26.89 -1.92 0.00	30.65 -2.23 0.00	43.28 -2.24 0.00	63.08 -3.16 0.00	68.94 -3.78 0.00	59.24 -2.70 0.00	44.70 -1.98 0.00	59.71 -3.13 0.00	42.38 -1.75 0.00	42.69 -1.73 0.00	43.78 -1.86 0.00	183.93 -9.16 0.00	53.35 -1.81 0.00	29.72 -0.75 0.00	41.17 -1.83 0.00
PEEKSKILL____ 23653	27.01 1.70 0.00	30.70 1.66 0.00	14.83 0.89 0.00	16.94 0.86 0.00	16.62 0.76 0.00	23.39 1.08 0.00	14.81 0.76 0.00	16.69 0.95 0.00	24.69 1.57 0.00	31.13 2.32 0.00	35.89 3.01 0.00	50.04 4.52 0.00	72.81 6.58 0.00	80.60 7.88 0.00	68.68 6.74 0.00	51.53 4.85 0.00	69.11 6.27 0.00	48.45 4.33 0.00	48.87 4.45 0.00	50.09 4.45 0.00	212.46 19.37 0.00	60.38 5.22 0.00	33.14 2.67 0.00	46.72 3.71 0.00
PGE MADISON____WINDPWR 24146	26.73 1.42 0.00	30.45 1.41 0.00	14.74 0.80 0.00	17.05 0.98 0.00	16.74 0.89 0.00	23.41 1.10 0.00	14.79 0.74 0.00	16.71 0.97 0.00	24.49 1.37 0.00	30.70 1.88 0.00	35.37 2.50 0.00	49.43 3.91 0.00	72.21 5.98 0.00	79.48 6.77 0.00	67.88 5.94 0.00	51.16 4.48 0.00	68.89 6.05 0.00	48.43 4.30 0.00	48.69 4.27 0.00	50.02 4.39 0.00	211.88 18.79 0.00	60.63 5.47 0.00	33.23 2.76 0.00	46.38 3.38 0.00

PJM_GEN_KEYSTONE 24065	28.78 -3.65 6.38	27.02 -2.01 0.00	28.71 -2.76 1.80	25.25 -3.11 1.85	14.83 -1.02 0.00	20.87 -1.45 0.00	13.33 -0.72 0.00	14.96 -0.77 0.00	21.93 -1.19 0.00	27.42 -1.39 0.00	31.40 -1.47 0.00	44.12 -1.40 0.00	64.21 -2.02 0.00	70.99 -1.72 0.00	60.72 -1.22 0.00	45.59 -1.09 0.00	61.06 -1.78 0.00	43.17 -0.96 0.00	43.47 -0.95 0.00	44.50 -1.14 0.00	187.90 -5.19 0.00	53.91 -1.25 0.00	29.72 -0.75 0.00	41.50 -1.51 0.00
PLEASANTVLY___LBMP 24000	26.45 1.14 0.00	30.09 1.05 0.00	14.54 0.60 0.00	16.67 0.59 0.00	16.38 0.53 0.00	23.03 0.72 0.00	14.58 0.53 0.00	16.36 0.62 0.00	24.17 1.05 0.00	30.37 1.55 0.00	34.89 2.01 0.00	48.58 3.06 0.00	70.74 4.51 0.00	78.09 5.38 0.00	66.52 4.58 0.00	50.01 3.33 0.00	67.16 4.32 0.00	47.11 2.99 0.00	47.49 3.07 0.00	48.68 3.04 0.00	206.37 13.28 0.00	58.77 3.61 0.00	32.31 1.84 0.00	45.55 2.55 0.00
POLETTI_____ 23519	40.10 2.11 -12.68	41.84 2.17 -10.63	42.69 1.14 -27.60	42.35 1.12 -25.15	42.12 1.02 -25.25	46.54 1.40 -22.83	53.74 0.99 -38.70	53.51 1.23 -36.54	65.79 1.96 -40.71	68.89 2.79 -37.28	70.73 3.49 -34.36	67.05 5.16 -16.37	73.61 7.38 0.00	81.46 8.75 0.00	69.37 7.43 0.00	52.05 5.38 0.00	69.79 6.95 0.00	48.92 4.79 0.00	49.40 4.98 0.00	50.85 5.02 -0.19	215.83 22.07 -0.67	61.05 5.89 0.00	49.32 3.08 -15.76	54.92 4.42 -7.50
PORT_JEFF_3 23555	54.37 1.60 -27.46	42.17 1.66 -11.47	25.30 0.79 -10.57	29.41 0.73 -12.60	31.69 0.56 -15.28	39.00 0.73 -15.95	39.32 0.56 -24.71	38.98 0.80 -22.44	39.39 1.57 -14.70	50.10 2.45 -18.84	70.30 3.02 -34.40	100.69 4.44 -50.73	108.49 6.16 -36.09	110.65 7.33 -30.61	108.35 5.98 -40.43	89.45 4.45 -38.32	106.21 5.75 -37.62	88.72 3.89 -40.71	105.46 4.01 -57.03	105.41 4.42 -55.35	232.09 19.51 -19.49	88.39 4.92 -28.31	93.61 2.24 -60.89	98.11 3.35 -51.75
PORT_JEFF_4 23616	54.39 1.62 -27.46	42.18 1.67 -11.47	25.30 0.79 -10.57	29.42 0.74 -12.60	31.70 0.57 -15.28	39.03 0.77 -15.95	39.32 0.57 -24.71	38.98 0.80 -22.44	39.39 1.57 -14.70	50.09 2.44 -18.84	70.28 3.00 -34.40	100.67 4.42 -50.73	108.64 6.32 -36.09	110.83 7.51 -30.61	108.77 6.40 -40.43	89.78 4.78 -38.32	106.66 6.20 -37.62	89.04 4.21 -40.71	105.99 4.54 -57.03	106.11 5.12 -55.35	234.96 22.38 -19.49	88.99 5.52 -28.31	93.63 2.27 -60.89	98.13 3.38 -51.75
PORT_JEFF_IC 23713	54.53 1.76 -27.46	42.33 1.82 -11.47	25.35 0.84 -10.57	29.49 0.81 -12.60	31.77 0.64 -15.28	39.15 0.88 -15.95	39.41 0.65 -24.71	39.10 0.93 -22.44	39.55 1.73 -14.70	50.32 2.66 -18.84	70.53 3.25 -34.40	100.99 4.74 -50.73	108.91 6.58 -36.09	111.05 7.73 -30.61	108.79 6.42 -40.43	89.76 4.77 -38.32	106.64 6.18 -37.62	89.02 4.19 -40.71	105.76 4.31 -57.03	105.70 4.75 -55.31	233.47 20.89 -19.49	88.78 5.30 -28.31	93.80 2.43 -60.89	98.40 3.64 -51.75
PPL PILGRIM_ST_GT1 24216	54.65 1.89 -27.46	42.40 1.89 -11.47	25.45 0.94 -10.57	29.59 0.90 -12.60	31.89 0.76 -15.28	39.37 1.10 -15.95	39.57 0.81 -24.71	39.26 1.08 -22.44	39.69 1.86 -14.70	50.37 2.72 -18.84	70.61 3.32 -34.40	101.14 4.89 -50.73	109.45 7.13 -36.09	111.71 8.39 -30.61	109.53 7.16 -40.43	90.30 5.31 -38.32	107.36 6.90 -37.62	89.54 4.71 -40.71	106.27 4.82 -57.03	105.62 4.90 -55.08	233.79 21.21 -19.49	88.97 5.50 -28.31	94.07 2.70 -60.89	98.76 4.00 -51.75
PPL PILGRIM_ST_GT2 24217	54.65 1.89 -27.46	42.40 1.89 -11.47	25.45 0.94 -10.57	29.59 0.90 -12.60	31.89 0.76 -15.28	39.37 1.10 -15.95	39.57 0.81 -24.71	39.26 1.08 -22.44	39.69 1.86 -14.70	50.37 2.72 -18.84	70.61 3.32 -34.40	101.14 4.89 -50.73	109.45 7.13 -36.09	111.71 8.39 -30.61	109.53 7.16 -40.43	90.30 5.31 -38.32	107.36 6.90 -37.62	89.54 4.71 -40.71	106.27 4.82 -57.03	105.62 4.90 -55.08	233.79 21.21 -19.49	88.97 5.50 -28.31	94.07 2.70 -60.89	98.76 4.00 -51.75
PPL_SHRM_GT3 24213	54.79 2.03 -27.46	42.56 2.05 -11.47	25.48 0.96 -10.57	29.61 0.93 -12.60	31.87 0.74 -15.28	39.33 1.07 -15.95	39.56 0.80 -24.71	39.27 1.10 -22.44	39.80 1.97 -14.70	50.61 2.96 -18.84	70.86 3.58 -34.40	101.46 5.21 -50.73	109.70 7.38 -36.09	111.92 8.60 -30.61	109.71 7.34 -40.43	90.47 5.48 -38.32	107.59 7.14 -37.62	89.69 4.86 -40.71	106.43 4.98 -57.03	106.14 5.17 -55.33	235.13 22.55 -19.49	89.25 5.77 -28.31	94.03 2.66 -60.89	98.73 3.98 -51.75
PPL_SHRM_GT4 24214	54.79 2.03 -27.46	42.56 2.05 -11.47	25.48 0.96 -10.57	29.61 0.93 -12.60	31.87 0.74 -15.28	39.33 1.07 -15.95	39.56 0.80 -24.71	39.27 1.10 -22.44	39.80 1.97 -14.70	50.61 2.96 -18.84	70.86 3.58 -34.40	101.46 5.21 -50.73	109.70 7.38 -36.09	111.92 8.60 -30.61	109.71 7.34 -40.43	90.47 5.48 -38.32	107.59 7.14 -37.62	89.69 4.86 -40.71	106.43 4.98 -57.03	106.14 5.17 -55.33	235.13 22.55 -19.49	89.25 5.77 -28.31	94.03 2.66 -60.89	98.73 3.98 -51.75
PROJECT___ORANGE 23990	25.31 0.00 0.00	29.04 0.00 0.00	13.94 0.00 0.00	16.08 0.00 0.00	15.85 0.00 0.00	22.31 0.00 0.00	14.05 0.00 0.00	15.74 0.00 0.00	23.12 0.00 0.00	28.81 0.00 0.00	32.88 0.00 0.00	45.52 0.00 0.00	66.23 0.00 0.00	72.71 0.00 0.00	61.94 0.00 0.00	46.68 0.00 0.00	62.84 0.00 0.00	44.13 0.00 0.00	44.42 0.00 0.00	45.64 0.00 0.00	193.09 0.00 0.00	55.16 0.00 0.00	30.47 0.00 0.00	43.00 0.00 0.00
PROJECT___ORANGE 1 24174	24.88 -0.43 0.00	28.61 -0.43 0.00	13.67 -0.27 0.00	15.85 -0.23 0.00	15.65 -0.20 0.00	22.01 -0.31 0.00	13.83 -0.21 0.00	15.49 -0.25 0.00	22.74 -0.38 0.00	28.27 -0.55 0.00	32.09 -0.79 0.00	44.21 -1.31 0.00	64.34 -1.89 0.00	70.61 -2.10 0.00	60.15 -1.79 0.00	45.35 -1.32 0.00	60.98 -1.86 0.00	42.94 -1.19 0.00	43.15 -1.27 0.00	44.36 -1.28 0.00	187.44 -5.64 0.00	53.51 -1.65 0.00	29.71 -0.76 0.00	42.04 -0.97 0.00
PROJECT___ORANGE 2 24166	24.88 -0.43 0.00	28.61 -0.43 0.00	13.67 -0.27 0.00	15.85 -0.23 0.00	15.65 -0.20 0.00	22.01 -0.31 0.00	13.83 -0.21 0.00	15.49 -0.25 0.00	22.74 -0.38 0.00	28.27 -0.55 0.00	32.09 -0.79 0.00	44.21 -1.31 0.00	64.34 -1.89 0.00	70.61 -2.10 0.00	60.15 -1.79 0.00	45.35 -1.32 0.00	60.98 -1.86 0.00	42.94 -1.19 0.00	43.15 -1.27 0.00	44.36 -1.28 0.00	187.44 -5.64 0.00	53.51 -1.65 0.00	29.71 -0.76 0.00	42.04 -0.97 0.00
PYRITES___HYD 24023	25.94 0.64 0.00	30.16 1.12 0.00	14.26 0.31 0.00	16.57 0.49 0.00	16.54 0.69 0.00	23.37 1.06 0.00	14.70 0.66 0.00	16.55 0.81 0.00	24.17 1.05 0.00	29.25 0.43 0.00	32.73 -0.15 0.00	44.74 -0.78 0.00	65.30 -0.94 0.00	72.06 -0.66 0.00	62.05 0.11 0.00	46.84 0.17 0.00	63.49 0.65 0.00	44.17 0.04 0.00	44.23 -0.19 0.00	45.67 0.03 0.00	193.07 -0.02 0.00	55.45 0.29 0.00	30.79 0.31 0.00	43.48 0.48 0.00
RANKINE_____ 23646	24.27 -1.04 0.00	27.40 -1.64 0.00	13.28 -0.67 0.00	15.37 -0.71 0.00	15.11 -0.74 0.00	21.16 -1.15 0.00	13.53 -0.52 0.00	15.13 -0.61 0.00	22.03 -1.09 0.00	27.50 -1.31 0.00	31.41 -1.47 0.00	44.39 -1.13 0.00	64.69 -1.54 0.00	71.08 -1.64 0.00	61.04 -0.90 0.00	46.02 -0.66 0.00	61.53 -1.31 0.00	43.66 -0.47 0.00	43.93 -0.49 0.00	45.00 -0.64 0.00	189.46 -3.63 0.00	54.81 -0.35 0.00	30.41 -0.06 0.00	42.16 -0.85 0.00
RAVENS GT4-7____ 23728	40.39 2.41 -12.68	42.18 2.51 -10.63	42.86 1.32 -27.60	42.54 1.32 -25.15	42.30 1.20 -25.25	46.80 1.66 -22.83	53.92 1.17 -38.70	53.70 1.42 -36.54	66.10 2.27 -40.71	69.32 3.23 -37.28	71.21 3.97 -34.36	67.72 5.83 -16.37	74.50 8.27 0.00	82.43 9.72 0.00	70.19 8.25 0.00	52.62 5.94 0.00	70.53 7.69 0.00	49.41 5.29 0.00	49.90 5.48 0.00	51.34 5.52 -0.19	218.32 24.56 -0.67	61.71 6.55 0.00	49.66 3.42 -15.76	55.36 4.86 -7.50

RAVENSWD GT2____ 23730	40.17 2.19 -12.68	41.90 2.23 -10.63	42.72 1.18 -27.60	42.38 1.15 -25.15	42.15 1.05 -25.25	46.58 1.44 -22.83	53.77 1.02 -38.70	53.53 1.25 -36.54	65.86 2.03 -40.71	69.02 2.93 -37.28	70.94 3.70 -34.36	67.37 5.49 -16.37	74.09 7.86 0.00	81.92 9.21 0.00	69.88 7.94 0.00	52.41 5.73 0.00	70.27 7.43 0.00	49.25 5.12 0.00	49.71 5.30 0.00	51.14 5.31 -0.19	217.02 23.26 -0.67	61.40 6.24 0.00	49.49 3.26 -15.76	55.10 4.60 -7.50
RAVENSWD GT3____ 23733	40.17 2.19 -12.68	41.90 2.23 -10.63	42.72 1.18 -27.60	42.38 1.15 -25.15	42.15 1.05 -25.25	46.58 1.44 -22.83	53.77 1.02 -38.70	53.53 1.25 -36.54	65.86 2.03 -40.71	69.02 2.93 -37.28	70.94 3.70 -34.36	67.37 5.49 -16.37	74.09 7.86 0.00	81.92 9.21 0.00	69.88 7.94 0.00	52.41 5.73 0.00	70.27 7.43 0.00	49.25 5.12 0.00	49.71 5.30 0.00	51.14 5.31 -0.19	217.02 23.26 -0.67	61.40 6.24 0.00	49.49 3.26 -15.76	55.10 4.60 -7.50
RAVENSWOOD_GT2_1 24244	40.17 2.19 -12.68	41.90 2.23 -10.63	42.72 1.18 -27.60	42.38 1.15 -25.15	42.15 1.05 -25.25	46.58 1.44 -22.83	53.77 1.02 -38.70	53.53 1.25 -36.54	65.86 2.03 -40.71	69.02 2.93 -37.28	70.94 3.70 -34.36	67.37 5.49 -16.37	74.09 7.86 0.00	81.92 9.21 0.00	69.88 7.94 0.00	52.41 5.73 0.00	70.27 7.43 0.00	49.25 5.12 0.00	49.71 5.30 0.00	51.14 5.31 -0.19	217.02 23.26 -0.67	61.40 6.24 0.00	49.49 3.26 -15.76	55.10 4.60 -7.50
RAVENSWOOD_GT2_2 24245	40.17 2.19 -12.68	41.90 2.23 -10.63	42.72 1.18 -27.60	42.38 1.15 -25.15	42.15 1.05 -25.25	46.58 1.44 -22.83	53.77 1.02 -38.70	53.53 1.25 -36.54	65.86 2.03 -40.71	69.02 2.93 -37.28	70.94 3.70 -34.36	67.37 5.49 -16.37	74.09 7.86 0.00	81.92 9.21 0.00	69.88 7.94 0.00	52.41 5.73 0.00	70.27 7.43 0.00	49.25 5.12 0.00	49.71 5.30 0.00	51.14 5.31 -0.19	217.02 23.26 -0.67	61.40 6.24 0.00	49.49 3.26 -15.76	55.10 4.60 -7.50
RAVENSWOOD_GT2_3 24246	40.17 2.19 -12.68	41.90 2.23 -10.63	42.72 1.18 -27.60	42.38 1.15 -25.15	42.15 1.05 -25.25	46.58 1.44 -22.83	53.77 1.02 -38.70	53.53 1.25 -36.54	65.86 2.03 -40.71	69.02 2.93 -37.28	70.94 3.70 -34.36	67.37 5.49 -16.37	74.09 7.86 0.00	81.92 9.21 0.00	69.88 7.94 0.00	52.41 5.73 0.00	70.27 7.43 0.00	49.25 5.12 0.00	49.71 5.30 0.00	51.14 5.31 -0.19	217.02 23.26 -0.67	61.40 6.24 0.00	49.49 3.26 -15.76	55.10 4.60 -7.50
RAVENSWOOD_GT2_4 24247	40.17 2.19 -12.68	41.90 2.23 -10.63	42.72 1.18 -27.60	42.38 1.15 -25.15	42.15 1.05 -25.25	46.58 1.44 -22.83	53.77 1.02 -38.70	53.53 1.25 -36.54	65.86 2.03 -40.71	69.02 2.93 -37.28	70.94 3.70 -34.36	67.37 5.49 -16.37	74.09 7.86 0.00	81.92 9.21 0.00	69.88 7.94 0.00	52.41 5.73 0.00	70.27 7.43 0.00	49.25 5.12 0.00	49.71 5.30 0.00	51.14 5.31 -0.19	217.02 23.26 -0.67	61.40 6.24 0.00	49.49 3.26 -15.76	55.10 4.60 -7.50
RAVENSWOOD_GT3_1 24248	40.17 2.19 -12.68	41.90 2.23 -10.63	42.72 1.18 -27.60	42.38 1.15 -25.15	42.15 1.05 -25.25	46.58 1.44 -22.83	53.77 1.02 -38.70	53.53 1.25 -36.54	65.86 2.03 -40.71	69.02 2.93 -37.28	70.94 3.70 -34.36	67.37 5.49 -16.37	74.09 7.86 0.00	81.92 9.21 0.00	69.88 7.94 0.00	52.41 5.73 0.00	70.27 7.43 0.00	49.25 5.12 0.00	49.71 5.30 0.00	51.14 5.31 -0.19	217.02 23.26 -0.67	61.40 6.24 0.00	49.49 3.26 -15.76	55.10 4.60 -7.50
RAVENSWOOD_GT3_2 24249	40.17 2.19 -12.68	41.90 2.23 -10.63	42.72 1.18 -27.60	42.38 1.15 -25.15	42.15 1.05 -25.25	46.58 1.44 -22.83	53.77 1.02 -38.70	53.53 1.25 -36.54	65.86 2.03 -40.71	69.02 2.93 -37.28	70.94 3.70 -34.36	67.37 5.49 -16.37	74.09 7.86 0.00	81.92 9.21 0.00	69.88 7.94 0.00	52.41 5.73 0.00	70.27 7.43 0.00	49.25 5.12 0.00	49.71 5.30 0.00	51.14 5.31 -0.19	217.02 23.26 -0.67	61.40 6.24 0.00	49.49 3.26 -15.76	55.10 4.60 -7.50
RAVENSWOOD_GT3_3 24250	40.17 2.19 -12.68	41.90 2.23 -10.63	42.72 1.18 -27.60	42.38 1.15 -25.15	42.15 1.05 -25.25	46.58 1.44 -22.83	53.77 1.02 -38.70	53.53 1.25 -36.54	65.86 2.03 -40.71	69.02 2.93 -37.28	70.94 3.70 -34.36	67.37 5.49 -16.37	74.09 7.86 0.00	81.92 9.21 0.00	69.88 7.94 0.00	52.41 5.73 0.00	70.27 7.43 0.00	49.25 5.12 0.00	49.71 5.30 0.00	51.14 5.31 -0.19	217.02 23.26 -0.67	61.40 6.24 0.00	49.49 3.26 -15.76	55.10 4.60 -7.50
RAVENSWOOD_GT3_4 24251	40.17 2.19 -12.68	41.90 2.23 -10.63	42.72 1.18 -27.60	42.38 1.15 -25.15	42.15 1.05 -25.25	46.58 1.44 -22.83	53.77 1.02 -38.70	53.53 1.25 -36.54	65.86 2.03 -40.71	69.02 2.93 -37.28	70.94 3.70 -34.36	67.37 5.49 -16.37	74.09 7.86 0.00	81.92 9.21 0.00	69.88 7.94 0.00	52.41 5.73 0.00	70.27 7.43 0.00	49.25 5.12 0.00	49.71 5.30 0.00	51.14 5.31 -0.19	217.02 23.26 -0.67	61.40 6.24 0.00	49.49 3.26 -15.76	55.10 4.60 -7.50
RAVENSWOOD_GT_1 23729	88.93 2.17 -61.46	88.86 2.23 -57.60	87.93 1.18 -72.81	88.52 1.14 -71.29	88.90 1.05 -72.00	87.85 1.44 -64.10	87.52 1.01 -72.46	78.42 1.24 -61.44	88.85 2.00 -63.73	80.75 2.88 -49.05	80.81 3.64 -44.29	70.59 5.41 -19.65	73.97 7.73 0.00	81.78 9.06 0.00	69.67 7.73 0.00	52.29 5.61 0.00	70.08 7.24 0.00	49.12 4.99 0.00	49.60 5.18 0.00	51.02 5.19 -0.19	216.47 22.71 -0.67	61.24 6.08 0.00	49.43 3.20 -15.76	55.05 4.55 -7.50
RAVENSWOOD_GT_10 24258	40.40 2.42 -12.68	42.18 2.52 -10.63	42.88 1.33 -27.60	42.55 1.32 -25.15	42.31 1.21 -25.25	46.80 1.67 -22.83	53.92 1.17 -38.70	53.70 1.42 -36.54	66.11 2.28 -40.71	69.32 3.23 -37.28	71.21 3.98 -34.36	67.73 5.84 -16.37	74.51 8.27 0.00	82.44 9.73 0.00	70.19 8.25 0.00	52.62 5.94 0.00	70.53 7.69 0.00	49.42 5.29 0.00	49.90 5.48 0.00	51.35 5.53 -0.19	218.37 24.61 -0.67	61.72 6.56 0.00	49.66 3.43 -15.76	55.37 4.87 -7.50
RAVENSWOOD_GT_11 24259	40.40 2.42 -12.68	42.18 2.52 -10.63	42.88 1.33 -27.60	42.55 1.32 -25.15	42.31 1.21 -25.25	46.80 1.67 -22.83	53.92 1.17 -38.70	53.70 1.42 -36.54	66.11 2.28 -40.71	69.32 3.23 -37.28	71.21 3.98 -34.36	67.73 5.84 -16.37	74.51 8.27 0.00	82.44 9.73 0.00	70.19 8.25 0.00	52.62 5.94 0.00	70.53 7.69 0.00	49.42 5.29 0.00	49.90 5.48 0.00	51.35 5.53 -0.19	218.37 24.61 -0.67	61.72 6.56 0.00	49.66 3.43 -15.76	55.37 4.87 -7.50
RAVENSWOOD_GT_4 24252	40.39 2.41 -12.68	42.18 2.51 -10.63	42.86 1.32 -27.60	42.54 1.32 -25.15	42.30 1.20 -25.25	46.80 1.66 -22.83	53.92 1.17 -38.70	53.70 1.42 -36.54	66.10 2.27 -40.71	69.32 3.23 -37.28	71.21 3.97 -34.36	67.72 5.83 -16.37	74.50 8.27 0.00	82.43 9.72 0.00	70.19 8.25 0.00	52.62 5.94 0.00	70.53 7.69 0.00	49.41 5.29 0.00	49.90 5.48 0.00	51.34 5.52 -0.19	218.32 24.56 -0.67	61.71 6.55 0.00	49.66 3.42 -15.76	55.36 4.86 -7.50
RAVENSWOOD_GT_5 24254	40.17 2.19 -12.68	41.90 2.23 -10.63	42.72 1.18 -27.60	42.38 1.15 -25.15	42.15 1.05 -25.25	46.58 1.44 -22.83	53.77 1.02 -38.70	53.53 1.25 -36.54	65.86 2.03 -40.71	69.02 2.93 -37.28	70.94 3.70 -34.36	67.37 5.49 -16.37	74.09 7.86 0.00	81.92 9.21 0.00	69.88 7.94 0.00	52.41 5.73 0.00	70.27 7.43 0.00	49.25 5.12 0.00	49.71 5.30 0.00	51.14 5.31 -0.19	217.02 23.26 -0.67	61.40 6.24 0.00	49.49 3.26 -15.76	55.10 4.60 -7.50
RAVENSWOOD_GT_6 24253	40.39 2.41 -12.68	42.18 2.51 -10.63	42.86 1.32 -27.60	42.54 1.32 -25.15	42.30 1.20 -25.25	46.80 1.66 -22.83	53.92 1.17 -38.70	53.70 1.42 -36.54	66.10 2.27 -40.71	69.32 3.23 -37.28	71.21 3.97 -34.36	67.72 5.83 -16.37	74.50 8.27 0.00	82.43 9.72 0.00	70.19 8.25 0.00	52.62 5.94 0.00	70.53 7.69 0.00	49.41 5.29 0.00	49.90 5.48 0.00	51.34 5.52 -0.19	218.32 24.56 -0.67	61.71 6.55 0.00	49.66 3.42 -15.76	55.36 4.86 -7.50

RAVENSWOOD_GT_7 24255	40.17 2.19 -12.68	41.90 2.23 -10.63	42.72 1.18 -27.60	42.38 1.15 -25.15	42.15 1.05 -25.25	46.58 1.44 -22.83	53.77 1.02 -38.70	53.53 1.25 -36.54	65.86 2.03 -40.71	69.02 2.93 -37.28	70.94 3.70 -34.36	67.37 5.49 -16.37	74.09 7.86 0.00	81.92 9.21 0.00	69.88 7.94 0.00	52.41 5.73 0.00	70.27 7.43 0.00	49.25 5.12 0.00	49.71 5.30 0.00	51.14 5.31 -0.19	217.02 23.26 -0.67	61.40 6.24 0.00	49.49 3.26 -15.76	55.10 4.60 -7.50
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.40 2.42 -12.68	42.18 2.52 -10.63	42.88 1.33 -27.60	42.55 1.32 -25.15	42.31 1.21 -25.25	46.80 1.67 -22.83	53.92 1.17 -38.70	53.70 1.42 -36.54	66.11 2.28 -40.71	69.32 3.23 -37.28	71.21 3.98 -34.36	67.73 5.84 -16.37	74.51 8.27 0.00	82.44 9.73 0.00	70.19 8.25 0.00	52.62 5.94 0.00	70.53 7.69 0.00	49.42 5.29 0.00	49.90 5.48 0.00	51.35 5.53 -0.19	218.37 24.61 -0.67	61.72 6.56 0.00	49.66 3.43 -15.76	55.37 4.87 -7.50
RAVENSWOOD_GT_9 24257	40.40 2.42 -12.68	42.18 2.52 -10.63	42.88 1.33 -27.60	42.55 1.32 -25.15	42.31 1.21 -25.25	46.80 1.67 -22.83	53.92 1.17 -38.70	53.70 1.42 -36.54	66.11 2.28 -40.71	69.32 3.23 -37.28	71.21 3.98 -34.36	67.73 5.84 -16.37	74.51 8.27 0.00	82.44 9.73 0.00	70.19 8.25 0.00	52.62 5.94 0.00	70.53 7.69 0.00	49.42 5.29 0.00	49.90 5.48 0.00	51.35 5.53 -0.19	218.37 24.61 -0.67	61.72 6.56 0.00	49.66 3.43 -15.76	55.37 4.87 -7.50
RAVENSWOOD___1 23533	89.18 2.42 -61.46	89.16 2.52 -57.60	88.08 1.33 -72.81	88.69 1.32 -71.29	89.06 1.21 -72.00	88.08 1.67 -64.10	87.68 1.18 -72.46	78.60 1.42 -61.44	89.14 2.28 -63.73	81.10 3.24 -49.05	81.14 3.98 -44.29	71.01 5.84 -19.65	74.51 8.28 0.00	82.44 9.73 0.00	70.19 8.26 0.00	52.63 5.95 0.00	70.55 7.71 0.00	49.43 5.30 0.00	49.91 5.49 0.00	51.36 5.53 -0.19	218.40 24.63 -0.67	61.70 6.54 0.00	49.63 3.39 -15.76	55.31 4.81 -7.50
RAVENSWOOD___2 23534	89.03 2.26 -61.46	88.97 2.34 -57.60	88.04 1.29 -72.81	88.60 1.23 -71.29	88.96 1.11 -72.00	87.98 1.57 -64.10	87.60 1.10 -72.46	78.55 1.37 -61.44	88.99 2.14 -63.73	80.93 3.07 -49.05	80.93 3.77 -44.29	70.72 5.55 -19.65	74.07 7.84 0.00	81.90 9.19 0.00	69.79 7.85 0.00	52.35 5.67 0.00	70.17 7.33 0.00	49.16 5.04 0.00	49.65 5.23 0.00	51.10 5.27 -0.19	217.28 23.52 -0.67	61.39 6.23 0.00	49.51 3.27 -15.76	55.12 4.62 -7.50
RAVENSWOOD___3 23535	40.15 2.17 -12.68	41.89 2.23 -10.63	42.72 1.18 -27.60	42.37 1.14 -25.15	42.15 1.05 -25.25	46.57 1.44 -22.83	53.76 1.01 -38.70	53.52 1.24 -36.54	65.83 2.00 -40.71	68.98 2.88 -37.28	70.88 3.64 -34.36	67.30 5.41 -16.37	73.97 7.73 0.00	81.78 9.06 0.00	69.67 7.73 0.00	52.29 5.61 0.00	70.08 7.24 0.00	49.12 4.99 0.00	49.60 5.18 0.00	51.02 5.19 -0.19	216.47 22.71 -0.67	61.24 6.08 0.00	49.43 3.20 -15.76	55.05 4.55 -7.50
RAVNSWD 8-11____ 23667	40.40 2.42 -12.68	42.18 2.52 -10.63	42.88 1.33 -27.60	42.55 1.32 -25.15	42.31 1.21 -25.25	46.80 1.67 -22.83	53.92 1.17 -38.70	53.70 1.42 -36.54	66.11 2.28 -40.71	69.32 3.23 -37.28	71.21 3.98 -34.36	67.73 5.84 -16.37	74.51 8.27 0.00	82.44 9.73 0.00	70.19 8.25 0.00	52.62 5.94 0.00	70.53 7.69 0.00	49.42 5.29 0.00	49.90 5.48 0.00	51.35 5.53 -0.19	218.37 24.61 -0.67	61.72 6.56 0.00	49.66 3.43 -15.76	55.37 4.87 -7.50
RCPL TRUST___DRP 24196	40.18 2.19 -12.68	41.89 2.23 -10.63	42.72 1.18 -27.60	42.38 1.15 -25.15	42.15 1.04 -25.25	46.57 1.43 -22.83	53.77 1.02 -38.70	53.53 1.25 -36.54	65.87 2.04 -40.71	69.03 2.94 -37.28	70.96 3.73 -34.36	67.41 5.53 -16.37	74.22 7.99 0.00	82.17 9.46 0.00	69.96 8.02 0.00	52.48 5.80 0.00	70.36 7.52 0.00	49.32 5.19 0.00	49.78 5.36 0.00	51.21 5.38 -0.19	217.26 23.50 -0.67	61.48 6.32 0.00	49.52 3.29 -15.76	55.13 4.63 -7.50
RENSSELAER___COGEN 23796	26.78 1.48 0.00	31.21 2.17 0.00	14.81 0.87 0.00	17.17 1.09 0.00	16.98 1.13 0.00	23.97 1.66 0.00	14.87 0.82 0.00	16.67 0.93 0.00	24.55 1.43 0.00	30.40 1.59 0.00	34.55 1.67 0.00	47.15 1.63 0.00	68.68 2.45 0.00	75.05 2.33 0.00	63.63 1.69 0.00	48.03 1.35 0.00	65.03 2.19 0.00	45.29 1.16 0.00	45.56 1.14 0.00	46.99 1.35 0.00	199.41 6.32 0.00	56.82 1.66 0.00	31.38 0.91 0.00	44.72 1.71 0.00
REVERE_CPPR_DRP 24186	25.95 0.64 0.00	30.05 1.01 0.00	14.27 0.32 0.00	16.53 0.45 0.00	16.38 0.53 0.00	23.04 0.73 0.00	14.51 0.46 0.00	16.30 0.56 0.00	23.99 0.87 0.00	29.68 0.86 0.00	33.62 0.74 0.00	46.21 0.70 0.00	67.39 1.16 0.00	74.04 1.32 0.00	63.01 1.07 0.00	47.20 0.52 0.00	63.64 0.80 0.00	44.72 0.60 0.00	44.87 0.45 0.00	46.20 0.56 0.00	195.23 2.14 0.00	55.66 0.50 0.00	30.81 0.33 0.00	43.47 0.47 0.00
ROCHESTER_9_IC 23652	24.77 -0.54 0.00	28.71 -0.32 0.00	13.67 -0.27 0.00	15.98 -0.10 0.00	15.86 0.01 0.00	22.25 -0.07 0.00	13.89 -0.15 0.00	15.52 -0.22 0.00	22.79 -0.33 0.00	28.07 -0.74 0.00	31.68 -1.20 0.00	43.50 -2.02 0.00	63.53 -2.70 0.00	69.07 -3.65 0.00	58.69 -3.25 0.00	44.44 -2.24 0.00	60.06 -2.77 0.00	42.15 -1.98 0.00	42.32 -2.10 0.00	43.73 -1.90 0.00	184.84 -8.25 0.00	53.17 -1.99 0.00	29.54 -0.93 0.00	41.53 -1.47 0.00
ROSETON___1 23587	26.89 1.58 0.00	30.60 1.56 0.00	14.75 0.81 0.00	16.93 0.85 0.00	16.63 0.77 0.00	23.41 1.10 0.00	14.79 0.75 0.00	16.66 0.92 0.00	24.59 1.47 0.00	30.94 2.12 0.00	35.61 2.73 0.00	49.58 4.07 0.00	72.20 5.97 0.00	79.73 7.02 0.00	67.96 6.03 0.00	51.10 4.43 0.00	68.61 5.77 0.00	48.07 3.95 0.00	48.49 4.07 0.00	49.71 4.07 0.00	210.78 17.69 0.00	59.91 4.75 0.00	32.91 2.43 0.00	46.40 3.40 0.00
ROSETON___2 23588	26.89 1.58 0.00	30.60 1.56 0.00	14.75 0.81 0.00	16.93 0.85 0.00	16.63 0.77 0.00	23.41 1.10 0.00	14.79 0.75 0.00	16.66 0.92 0.00	24.59 1.47 0.00	30.94 2.12 0.00	35.61 2.73 0.00	49.58 4.07 0.00	72.20 5.97 0.00	79.73 7.02 0.00	67.96 6.03 0.00	51.10 4.43 0.00	68.61 5.77 0.00	48.07 3.95 0.00	48.49 4.07 0.00	49.71 4.07 0.00	210.78 17.69 0.00	59.91 4.75 0.00	32.91 2.43 0.00	46.40 3.40 0.00
RUSSELL___STATION 23914	24.26 -1.04 0.00	28.11 -0.93 0.00	13.40 -0.55 0.00	15.74 -0.33 0.00	15.66 -0.19 0.00	21.98 -0.33 0.00	13.72 -0.33 0.00	15.35 -0.39 0.00	22.57 -0.55 0.00	27.72 -1.09 0.00	31.20 -1.67 0.00	42.77 -2.75 0.00	62.52 -3.71 0.00	68.12 -4.59 0.00	57.98 -3.96 0.00	43.93 -2.75 0.00	59.38 -3.46 0.00	41.68 -2.44 0.00	41.76 -2.66 0.00	43.04 -2.60 0.00	181.97 -11.12 0.00	52.34 -2.82 0.00	29.08 -1.39 0.00	40.85 -2.16 0.00
S SALMON___HYD 24043	25.05 -0.26 0.00	29.01 -0.03 0.00	13.80 -0.14 0.00	15.96 -0.11 0.00	15.83 -0.02 0.00	22.29 -0.02 0.00	14.02 -0.03 0.00	15.71 -0.03 0.00	23.08 -0.04 0.00	28.52 -0.29 0.00	32.14 -0.73 0.00	44.05 -1.47 0.00	64.12 -2.11 0.00	70.39 -2.32 0.00	59.98 -1.96 0.00	45.22 -1.46 0.00	60.97 -1.87 0.00	42.86 -1.27 0.00	43.01 -1.41 0.00	44.29 -1.35 0.00	187.13 -5.95 0.00	53.37 -1.79 0.00	29.59 -0.88 0.00	41.86 -1.14 0.00
SELKIRK___II 23799	26.29 0.98 0.00	30.63 1.59 0.00	14.51 0.57 0.00	16.85 0.78 0.00	16.68 0.83 0.00	23.52 1.21 0.00	14.60 0.55 0.00	16.35 0.61 0.00	24.08 0.96 0.00	29.81 0.99 0.00	33.86 0.98 0.00	46.21 0.69 0.00	67.30 1.06 0.00	73.56 0.85 0.00	62.37 0.44 0.00	47.08 0.40 0.00	63.73 0.90 0.00	44.38 0.25 0.00	44.64 0.22 0.00	46.03 0.40 0.00	195.23 2.14 0.00	55.65 0.49 0.00	30.76 0.29 0.00	43.83 0.82 0.00

SELKIRK___I 23801	26.47 1.17 0.00	30.81 1.78 0.00	14.65 0.71 0.00	16.95 0.87 0.00	16.77 0.92 0.00	23.60 1.29 0.00	14.62 0.58 0.00	16.38 0.64 0.00	24.16 1.04 0.00	29.94 1.13 0.00	34.01 1.13 0.00	46.45 0.93 0.00	67.68 1.45 0.00	73.93 1.22 0.00	62.77 0.83 0.00	47.39 0.71 0.00	64.10 1.26 0.00	44.62 0.49 0.00	44.89 0.47 0.00	46.29 0.65 0.00	196.29 3.20 0.00	55.92 0.76 0.00	30.90 0.43 0.00	44.02 1.02 0.00
SENECA OSWGO___HYD 24041	24.75 -0.56 0.00	28.48 -0.56 0.00	13.66 -0.28 0.00	15.76 -0.32 0.00	15.57 -0.28 0.00	21.89 -0.42 0.00	13.78 -0.27 0.00	15.43 -0.31 0.00	22.69 -0.43 0.00	28.21 -0.60 0.00	32.02 -0.86 0.00	44.11 -1.41 0.00	64.17 -2.06 0.00	70.39 -2.32 0.00	59.93 -2.01 0.00	45.19 -1.49 0.00	60.79 -2.05 0.00	42.77 -1.36 0.00	42.99 -1.43 0.00	44.20 -1.44 0.00	186.86 -6.22 0.00	53.34 -1.83 0.00	29.57 -0.90 0.00	41.79 -1.21 0.00
SENECA___ENERGY 23797	24.57 -0.74 0.00	28.02 -1.02 0.00	13.52 -0.42 0.00	15.65 -0.43 0.00	15.42 -0.44 0.00	21.54 -0.77 0.00	13.59 -0.46 0.00	15.28 -0.46 0.00	22.38 -0.74 0.00	27.78 -1.03 0.00	31.61 -1.27 0.00	43.76 -1.76 0.00	63.64 -2.59 0.00	69.73 -2.98 0.00	59.48 -2.46 0.00	44.94 -1.73 0.00	60.46 -2.38 0.00	42.53 -1.60 0.00	42.78 -1.64 0.00	43.93 -1.71 0.00	185.95 -7.13 0.00	53.15 -2.01 0.00	29.42 -1.06 0.00	41.30 -1.71 0.00
SHOEMAKER___GT 23640	26.15 0.85 0.00	29.70 0.66 0.00	14.35 0.40 0.00	16.45 0.37 0.00	16.16 0.31 0.00	22.76 0.45 0.00	14.45 0.40 0.00	16.22 0.48 0.00	23.95 0.83 0.00	30.10 1.29 0.00	34.63 1.75 0.00	48.35 2.83 0.00	70.39 4.16 0.00	77.91 5.20 0.00	66.48 4.54 0.00	49.95 3.27 0.00	66.96 4.12 0.00	47.06 2.94 0.00	47.45 3.03 0.00	48.64 3.00 0.00	205.88 12.79 0.00	58.64 3.48 0.00	32.28 1.80 0.00	45.37 2.37 0.00
SHOREHAM_IC_1 23715	54.79 2.03 -27.46	42.56 2.05 -11.47	25.48 0.96 -10.57	29.61 0.93 -12.60	31.87 0.74 -15.28	39.33 1.07 -15.95	39.56 0.80 -24.71	39.27 1.10 -22.44	39.80 1.97 -14.70	50.61 2.96 -18.84	70.86 3.58 -34.40	101.46 5.21 -50.73	109.70 7.38 -36.09	111.92 8.60 -30.61	109.71 7.34 -40.43	90.47 5.48 -38.32	107.59 7.14 -37.62	89.69 4.86 -40.71	106.43 4.98 -57.03	106.14 5.17 -55.33	235.13 22.55 -19.49	89.25 5.77 -28.31	94.03 2.66 -60.89	98.73 3.98 -51.75
SHOREHAM_IC_2 23716	54.79 2.03 -27.46	42.56 2.05 -11.47	25.48 0.96 -10.57	29.61 0.93 -12.60	31.87 0.74 -15.28	39.33 1.07 -15.95	39.56 0.80 -24.71	39.27 1.10 -22.44	39.80 1.97 -14.70	50.61 2.96 -18.84	70.86 3.58 -34.40	101.46 5.21 -50.73	109.70 7.38 -36.09	111.92 8.60 -30.61	109.71 7.34 -40.43	90.47 5.48 -38.32	107.59 7.14 -37.62	89.69 4.86 -40.71	106.43 4.98 -57.03	106.14 5.17 -55.33	235.13 22.55 -19.49	89.25 5.77 -28.31	94.03 2.66 -60.89	98.73 3.98 -51.75
SITHE_IND_GS1 24169	24.47 -0.84 0.00	28.07 -0.97 0.00	13.52 -0.42 0.00	15.57 -0.51 0.00	15.35 -0.50 0.00	21.60 -0.71 0.00	13.58 -0.47 0.00	15.21 -0.53 0.00	22.30 -0.82 0.00	27.78 -1.04 0.00	31.63 -1.25 0.00	43.72 -1.80 0.00	63.56 -2.67 0.00	69.74 -2.98 0.00	59.35 -2.58 0.00	44.74 -1.94 0.00	60.16 -2.68 0.00	42.30 -1.83 0.00	42.56 -1.86 0.00	43.72 -1.92 0.00	184.97 -8.12 0.00	52.84 -2.32 0.00	29.29 -1.18 0.00	41.38 -1.62 0.00
SITHE_IND_GS2 24170	24.47 -0.84 0.00	28.07 -0.97 0.00	13.52 -0.42 0.00	15.57 -0.51 0.00	15.35 -0.50 0.00	21.60 -0.71 0.00	13.58 -0.47 0.00	15.21 -0.53 0.00	22.30 -0.82 0.00	27.78 -1.04 0.00	31.63 -1.25 0.00	43.72 -1.80 0.00	63.56 -2.67 0.00	69.74 -2.98 0.00	59.35 -2.58 0.00	44.74 -1.94 0.00	60.16 -2.68 0.00	42.30 -1.83 0.00	42.56 -1.86 0.00	43.72 -1.92 0.00	184.97 -8.12 0.00	52.84 -2.32 0.00	29.29 -1.18 0.00	41.38 -1.62 0.00
SITHE_IND_GS3 24171	24.47 -0.84 0.00	28.07 -0.97 0.00	13.52 -0.42 0.00	15.57 -0.51 0.00	15.35 -0.50 0.00	21.60 -0.71 0.00	13.58 -0.47 0.00	15.21 -0.53 0.00	22.30 -0.82 0.00	27.78 -1.04 0.00	31.63 -1.25 0.00	43.72 -1.80 0.00	63.56 -2.67 0.00	69.74 -2.98 0.00	59.35 -2.58 0.00	44.74 -1.94 0.00	60.16 -2.68 0.00	42.30 -1.83 0.00	42.56 -1.86 0.00	43.72 -1.92 0.00	184.97 -8.12 0.00	52.84 -2.32 0.00	29.29 -1.18 0.00	41.38 -1.62 0.00
SITHE_IND_GS4 24172	24.47 -0.84 0.00	28.07 -0.97 0.00	13.52 -0.42 0.00	15.57 -0.51 0.00	15.35 -0.50 0.00	21.60 -0.71 0.00	13.58 -0.47 0.00	15.21 -0.53 0.00	22.30 -0.82 0.00	27.78 -1.04 0.00	31.63 -1.25 0.00	43.72 -1.80 0.00	63.56 -2.67 0.00	69.74 -2.98 0.00	59.35 -2.58 0.00	44.74 -1.94 0.00	60.16 -2.68 0.00	42.30 -1.83 0.00	42.56 -1.86 0.00	43.72 -1.92 0.00	184.97 -8.12 0.00	52.84 -2.32 0.00	29.29 -1.18 0.00	41.38 -1.62 0.00
SITHE___BATAVIA 24024	25.02 -0.29 0.00	28.51 -0.53 0.00	13.68 -0.26 0.00	15.91 -0.17 0.00	15.66 -0.19 0.00	21.93 -0.38 0.00	13.83 -0.22 0.00	15.41 -0.33 0.00	22.65 -0.47 0.00	28.34 -0.47 0.00	32.38 -0.49 0.00	45.35 -0.17 0.00	66.05 -0.18 0.00	71.93 -0.78 0.00	60.86 -1.08 0.00	45.82 -0.85 0.00	61.41 -1.43 0.00	43.32 -0.81 0.00	43.65 -0.77 0.00	44.80 -0.84 0.00	189.06 -4.03 0.00	54.54 -0.62 0.00	30.24 -0.23 0.00	42.18 -0.82 0.00
SITHE___INDEPEND 23800	24.47 -0.84 0.00	28.07 -0.97 0.00	13.52 -0.42 0.00	15.57 -0.51 0.00	15.35 -0.50 0.00	21.60 -0.71 0.00	13.58 -0.47 0.00	15.21 -0.53 0.00	22.30 -0.82 0.00	27.78 -1.04 0.00	31.63 -1.25 0.00	43.72 -1.80 0.00	63.56 -2.67 0.00	69.74 -2.98 0.00	59.35 -2.58 0.00	44.74 -1.94 0.00	60.16 -2.68 0.00	42.30 -1.83 0.00	42.56 -1.86 0.00	43.72 -1.92 0.00	184.97 -8.12 0.00	52.84 -2.32 0.00	29.29 -1.18 0.00	41.38 -1.62 0.00
SITHE___MASSENA 23902	25.09 -0.22 0.00	28.91 -0.13 0.00	13.80 -0.14 0.00	15.95 -0.13 0.00	15.78 -0.07 0.00	22.26 -0.05 0.00	14.02 -0.03 0.00	15.74 0.00 0.00	23.03 -0.09 0.00	28.47 -0.35 0.00	32.34 -0.54 0.00	44.69 -0.83 0.00	65.01 -1.22 0.00	71.42 -1.29 0.00	61.04 -0.90 0.00	46.03 -0.65 0.00	62.16 -0.68 0.00	43.45 -0.67 0.00	43.71 -0.71 0.00	44.99 -0.64 0.00	190.22 -2.87 0.00	54.56 -0.60 0.00	30.15 -0.32 0.00	42.52 -0.49 0.00
SITHE___OGDNSBRG 24021	25.46 0.15 0.00	29.19 0.15 0.00	13.93 -0.01 0.00	16.37 0.29 0.00	16.36 0.51 0.00	23.07 0.75 0.00	14.54 0.49 0.00	16.37 0.63 0.00	23.99 0.87 0.00	28.82 0.01 0.00	31.73 -1.15 0.00	43.20 -2.32 0.00	62.98 -3.25 0.00	69.23 -3.48 0.00	59.27 -2.66 0.00	44.74 -1.94 0.00	60.60 -2.24 0.00	42.25 -1.88 0.00	42.32 -2.10 0.00	43.67 -1.97 0.00	184.53 -8.56 0.00	52.92 -2.24 0.00	29.78 -0.69 0.00	42.17 -0.83 0.00
SITHE___STERLING 23777	25.67 0.36 0.00	29.64 0.60 0.00	14.13 0.18 0.00	16.35 0.28 0.00	16.18 0.33 0.00	22.76 0.44 0.00	14.33 0.28 0.00	16.07 0.33 0.00	23.65 0.53 0.00	29.32 0.51 0.00	33.27 0.39 0.00	45.83 0.31 0.00	66.78 0.54 0.00	73.36 0.64 0.00	62.40 0.46 0.00	46.65 -0.03 0.00	62.83 -0.01 0.00	44.17 0.05 0.00	44.36 -0.06 0.00	45.64 0.00 0.00	192.87 -0.22 0.00	55.02 -0.14 0.00	30.48 0.00 0.00	42.99 -0.01 0.00
SOUTH CAIRO___GT 23612	26.54 1.24 0.00	30.37 1.33 0.00	14.60 0.66 0.00	16.82 0.74 0.00	16.53 0.67 0.00	23.29 0.97 0.00	14.66 0.61 0.00	16.45 0.71 0.00	24.16 1.04 0.00	30.30 1.49 0.00	34.78 1.90 0.00	48.48 2.97 0.00	69.93 3.69 0.00	76.16 3.45 0.00	64.81 2.87 0.00	48.84 2.16 0.00	65.78 2.94 0.00	46.20 2.08 0.00	46.48 2.06 0.00	47.59 1.95 0.00	201.81 8.72 0.00	57.65 2.49 0.00	32.39 1.92 0.00	45.71 2.70 0.00

SOUTH HAMPTN___IC 23720	54.79 2.03 -27.46	42.56 2.05 -11.47	25.48 0.96 -10.57	29.61 0.93 -12.60	31.87 0.74 -15.28	39.33 1.07 -15.95	39.56 0.80 -24.71	39.27 1.10 -22.44	39.80 1.97 -14.70	50.61 2.96 -18.84	70.86 3.58 -34.40	101.46 5.21 -50.73	109.70 7.38 -36.09	111.92 8.60 -30.61	109.71 7.34 -40.43	90.47 5.48 -38.32	107.59 7.14 -37.62	89.69 4.86 -40.71	106.43 4.98 -57.03	106.15 5.17 -55.34	235.13 22.55 -19.49	89.25 5.77 -28.31	94.03 2.66 -60.89	98.73 3.98 -51.75
SOUTHOLD___IC 23719	54.79 2.03 -27.46	42.56 2.05 -11.47	25.48 0.96 -10.57	29.61 0.93 -12.60	31.87 0.74 -15.28	39.33 1.07 -15.95	39.56 0.80 -24.71	39.27 1.10 -22.44	39.80 1.97 -14.70	50.61 2.96 -18.84	70.86 3.58 -34.40	101.46 5.21 -50.73	109.70 7.38 -36.09	111.92 8.60 -30.61	109.71 7.34 -40.43	90.47 5.48 -38.32	107.59 7.14 -37.62	89.69 4.86 -40.71	106.43 4.98 -57.03	106.15 5.17 -55.34	235.13 22.55 -19.49	89.25 5.77 -28.31	94.03 2.66 -60.89	98.73 3.98 -51.75
ST LAWRENCE____ 23600	24.90 -0.41 0.00	28.63 -0.40 0.00	13.67 -0.27 0.00	15.81 -0.26 0.00	15.62 -0.23 0.00	22.02 -0.29 0.00	13.87 -0.18 0.00	15.57 -0.17 0.00	22.78 -0.34 0.00	28.27 -0.55 0.00	32.22 -0.66 0.00	44.62 -0.90 0.00	64.87 -1.36 0.00	71.25 -1.47 0.00	60.74 -1.20 0.00	45.82 -0.86 0.00	61.82 -1.02 0.00	43.36 -0.77 0.00	43.66 -0.76 0.00	44.91 -0.73 0.00	189.80 -3.29 0.00	54.33 -0.83 0.00	30.01 -0.46 0.00	42.30 -0.71 0.00
STATION 5_MISC_HYD 23604	25.96 0.65 0.00	30.03 0.99 0.00	14.24 0.29 0.00	16.62 0.54 0.00	16.44 0.59 0.00	23.08 0.77 0.00	14.36 0.32 0.00	16.16 0.42 0.00	23.94 0.82 0.00	29.84 1.03 0.00	33.94 1.06 0.00	46.56 1.04 0.00	68.27 2.03 0.00	74.71 2.00 0.00	63.67 1.73 0.00	48.27 1.59 0.00	65.58 2.74 0.00	46.03 1.91 0.00	45.74 1.32 0.00	46.96 1.32 0.00	199.72 6.64 0.00	57.49 2.33 0.00	31.70 1.23 0.00	44.28 1.28 0.00
STURGEON_POOL_HYD 23609	27.11 1.80 0.00	30.85 1.81 0.00	14.90 0.95 0.00	17.09 1.01 0.00	16.78 0.93 0.00	23.63 1.32 0.00	14.92 0.87 0.00	16.81 1.07 0.00	24.78 1.66 0.00	31.18 2.37 0.00	35.89 3.01 0.00	50.03 4.51 0.00	73.00 6.76 0.00	80.61 7.90 0.00	68.74 6.80 0.00	51.74 5.06 0.00	69.51 6.68 0.00	48.72 4.60 0.00	49.11 4.70 0.00	50.34 4.70 0.00	213.56 20.47 0.00	60.72 5.56 0.00	33.26 2.79 0.00	46.82 3.82 0.00
SYRACUSE___POWER 24017	24.73 -0.58 0.00	28.44 -0.60 0.00	13.66 -0.28 0.00	15.78 -0.30 0.00	15.58 -0.27 0.00	21.87 -0.44 0.00	13.78 -0.26 0.00	15.44 -0.30 0.00	22.67 -0.45 0.00	28.16 -0.65 0.00	31.97 -0.91 0.00	44.14 -1.38 0.00	64.26 -1.97 0.00	70.55 -2.17 0.00	60.10 -1.84 0.00	45.30 -1.38 0.00	60.92 -1.92 0.00	42.89 -1.24 0.00	43.09 -1.33 0.00	44.31 -1.33 0.00	187.19 -5.89 0.00	53.46 -1.70 0.00	29.64 -0.83 0.00	41.87 -1.13 0.00
Stony___Brook 24151	54.53 1.76 -27.46	42.33 1.82 -11.47	25.35 0.84 -10.57	29.49 0.81 -12.60	31.77 0.64 -15.28	39.15 0.88 -15.95	39.41 0.65 -24.71	39.10 0.93 -22.44	39.55 1.73 -14.70	50.32 2.66 -18.84	70.53 3.25 -34.40	100.99 4.74 -50.73	108.91 6.58 -36.09	111.05 7.73 -30.61	108.79 6.42 -40.43	89.76 4.77 -38.32	106.64 6.18 -37.62	89.02 4.19 -40.71	105.76 4.31 -57.03	105.70 4.75 -55.31	233.47 20.89 -19.49	88.78 5.30 -28.31	93.80 2.43 -60.89	98.40 3.64 -51.75
UPPER HUDSON___HYD 24058	27.18 1.87 0.00	31.63 2.59 0.00	14.96 1.02 0.00	17.31 1.23 0.00	17.11 1.26 0.00	24.24 1.93 0.00	15.02 0.97 0.00	16.88 1.14 0.00	24.70 1.58 0.00	30.65 1.83 0.00	34.99 2.12 0.00	47.79 2.27 0.00	69.08 2.85 0.00	74.81 2.10 0.00	63.28 1.35 0.00	47.92 1.24 0.00	65.64 2.80 0.00	45.66 1.54 0.00	45.67 1.25 0.00	46.99 1.35 0.00	203.58 10.49 0.00	58.39 3.23 0.00	32.05 1.58 0.00	45.43 2.43 0.00
UPPER RAQUET___HYD 24056	25.44 0.14 0.00	29.52 0.48 0.00	13.98 0.04 0.00	16.19 0.11 0.00	16.09 0.24 0.00	22.70 0.39 0.00	14.29 0.24 0.00	16.07 0.33 0.00	23.36 0.24 0.00	28.52 -0.30 0.00	32.22 -0.66 0.00	44.30 -1.22 0.00	64.52 -1.72 0.00	71.35 -1.37 0.00	61.56 -0.38 0.00	46.46 -0.22 0.00	62.86 0.02 0.00	43.76 -0.37 0.00	43.91 -0.50 0.00	45.28 -0.36 0.00	191.50 -1.58 0.00	55.03 -0.13 0.00	30.41 -0.06 0.00	42.91 -0.10 0.00
VISCHER___FERRY HYD 24020	26.94 1.63 0.00	31.41 2.37 0.00	14.95 1.01 0.00	17.27 1.19 0.00	17.07 1.22 0.00	24.10 1.79 0.00	14.96 0.92 0.00	16.74 1.00 0.00	24.67 1.55 0.00	30.56 1.75 0.00	34.74 1.86 0.00	47.42 1.90 0.00	69.11 2.88 0.00	75.29 2.58 0.00	63.82 1.89 0.00	48.20 1.52 0.00	65.40 2.56 0.00	45.59 1.46 0.00	45.79 1.37 0.00	47.22 1.58 0.00	200.77 7.69 0.00	57.28 2.12 0.00	31.59 1.12 0.00	45.00 2.00 0.00
WADING RIVER_1-3_GRP5 24038	54.82 2.06 -27.46	42.59 2.08 -11.47	25.48 0.97 -10.57	29.63 0.95 -12.60	31.89 0.76 -15.28	39.39 1.12 -15.95	39.58 0.82 -24.71	39.28 1.11 -22.44	39.82 2.00 -14.70	50.64 2.99 -18.84	70.90 3.62 -34.40	101.55 5.30 -50.73	109.82 7.49 -36.09	112.03 8.71 -30.61	109.88 7.51 -40.43	90.57 5.57 -38.32	107.72 7.26 -37.62	89.78 4.95 -40.71	106.52 5.07 -57.03	106.24 5.26 -55.35	235.49 22.91 -19.49	89.35 5.88 -28.31	94.10 2.73 -60.89	98.83 4.07 -51.75
WADING RIVER_IC_1 23522	54.82 2.06 -27.46	42.59 2.08 -11.47	25.48 0.97 -10.57	29.63 0.95 -12.60	31.89 0.76 -15.28	39.39 1.12 -15.95	39.58 0.82 -24.71	39.28 1.11 -22.44	39.82 2.00 -14.70	50.64 2.99 -18.84	70.90 3.62 -34.40	101.55 5.30 -50.73	109.82 7.49 -36.09	112.03 8.71 -30.61	109.88 7.51 -40.43	90.57 5.57 -38.32	107.72 7.26 -37.62	89.78 4.95 -40.71	106.52 5.07 -57.03	106.24 5.26 -55.35	235.49 22.91 -19.49	89.35 5.88 -28.31	94.10 2.73 -60.89	98.83 4.07 -51.75
WADING RIVER_IC_2 23547	54.82 2.06 -27.46	42.59 2.08 -11.47	25.48 0.97 -10.57	29.63 0.95 -12.60	31.89 0.76 -15.28	39.39 1.12 -15.95	39.58 0.82 -24.71	39.28 1.11 -22.44	39.82 2.00 -14.70	50.64 2.99 -18.84	70.90 3.62 -34.40	101.55 5.30 -50.73	109.82 7.49 -36.09	112.03 8.71 -30.61	109.88 7.51 -40.43	90.57 5.57 -38.32	107.72 7.26 -37.62	89.78 4.95 -40.71	106.52 5.07 -57.03	106.24 5.26 -55.35	235.49 22.91 -19.49	89.35 5.88 -28.31	94.10 2.73 -60.89	98.83 4.07 -51.75
WADING RIVER_IC_3 23601	54.82 2.05 -27.46	42.59 2.08 -11.47	25.48 0.97 -10.57	29.63 0.95 -12.60	31.89 0.76 -15.28	39.39 1.12 -15.95	39.58 0.82 -24.71	39.28 1.11 -22.44	39.82 2.00 -14.70	50.64 2.98 -18.84	70.90 3.62 -34.40	101.55 5.30 -50.73	109.82 7.49 -36.09	112.04 8.71 -30.61	109.88 7.52 -40.43	90.57 5.57 -38.32	107.72 7.26 -37.62	89.78 4.95 -40.71	106.52 5.07 -57.03	106.24 5.26 -55.35	235.49 22.91 -19.49	89.36 5.88 -28.31	94.10 2.74 -60.89	98.83 4.08 -51.75
WALDEN___HYDRO 24148	26.80 1.49 0.00	30.44 1.40 0.00	14.66 0.71 0.00	16.86 0.79 0.00	16.57 0.71 0.00	23.28 0.96 0.00	14.74 0.69 0.00	16.62 0.88 0.00	24.53 1.41 0.00	30.86 2.04 0.00	35.50 2.62 0.00	49.46 3.95 0.00	72.07 5.83 0.00	79.65 6.94 0.00	67.92 5.98 0.00	51.05 4.37 0.00	68.54 5.70 0.00	48.04 3.91 0.00	48.44 4.02 0.00	49.64 4.00 0.00	210.51 17.43 0.00	59.84 4.68 0.00	32.84 2.37 0.00	46.23 3.23 0.00
WATERSIDE___6 8 9 23538	89.18 2.42 -61.46	89.16 2.52 -57.60	88.08 1.33 -72.81	88.70 1.32 -71.29	89.06 1.21 -72.00	88.08 1.67 -64.10	87.69 1.18 -72.46	78.60 1.42 -61.44	89.13 2.28 -63.73	81.09 3.22 -49.05	81.12 3.96 -44.29	70.99 5.81 -19.65	74.46 8.23 0.00	82.40 9.69 0.00	70.14 8.20 0.00	52.57 5.89 0.00	70.47 7.63 0.00	49.37 5.24 0.00	49.86 5.44 0.00	51.32 5.50 -0.19	218.28 24.52 -0.67	61.70 6.54 0.00	49.66 3.42 -15.76	55.36 4.86 -7.50

WEST BABYLON___IC 23714	54.96 2.20 -27.46	42.69 2.18 -11.47	25.61 1.09 -10.57	29.78 1.10 -12.60	32.11 0.99 -15.28	39.67 1.40 -15.95	39.75 0.99 -24.71	39.44 1.26 -22.44	39.93 2.11 -14.70	50.71 3.06 -18.84	71.24 3.96 -34.40	101.90 5.65 -50.73	110.05 7.73 -36.09	112.46 9.14 -30.61	110.19 7.82 -40.43	90.71 5.71 -38.32	107.89 7.43 -37.62	89.90 5.07 -40.71	106.58 5.13 -57.03	106.18 5.51 -55.02	236.99 24.41 -19.49	90.03 6.55 -28.31	94.79 3.42 -60.89	99.94 5.18 -51.75
WEST CANADA___HYD 24049	25.53 0.22 0.00	29.27 0.23 0.00	14.08 0.14 0.00	16.21 0.13 0.00	15.97 0.12 0.00	22.50 0.18 0.00	14.15 0.10 0.00	15.87 0.13 0.00	23.29 0.17 0.00	29.08 0.27 0.00	33.22 0.34 0.00	46.01 0.49 0.00	66.96 0.73 0.00	73.50 0.78 0.00	62.60 0.66 0.00	47.16 0.48 0.00	63.48 0.64 0.00	44.57 0.44 0.00	44.87 0.46 0.00	46.09 0.45 0.00	195.06 1.98 0.00	55.71 0.55 0.00	30.76 0.28 0.00	43.40 0.40 0.00
WESTERN_NY_WIND 24143	25.02 -0.29 0.00	28.51 -0.53 0.00	13.68 -0.26 0.00	15.91 -0.17 0.00	15.66 -0.19 0.00	21.93 -0.38 0.00	13.83 -0.22 0.00	15.41 -0.33 0.00	22.65 -0.47 0.00	28.34 -0.47 0.00	32.38 -0.49 0.00	45.35 -0.17 0.00	66.05 -0.18 0.00	71.93 -0.78 0.00	60.86 -1.08 0.00	45.82 -0.85 0.00	61.41 -1.43 0.00	43.32 -0.81 0.00	43.65 -0.77 0.00	44.80 -0.84 0.00	189.06 -4.03 0.00	54.54 -0.62 0.00	30.24 -0.23 0.00	42.18 -0.82 0.00
YORK___WARBASSE 23770	90.94 2.50 -63.13	89.28 2.62 -57.62	88.54 1.44 -73.15	88.86 1.41 -71.37	89.15 1.30 -72.00	88.23 1.82 -64.10	87.76 1.26 -72.46	78.72 1.54 -61.44	89.28 2.42 -63.73	89.39 3.39 -57.19	89.54 4.15 -52.52	104.99 5.94 -53.53	105.84 8.34 -31.26	106.14 9.82 -23.61	105.91 8.33 -35.64	139.05 5.98 -86.39	139.78 7.76 -69.18	138.99 5.32 -89.54	138.94 5.52 -89.00	138.95 5.55 -87.77	271.58 24.76 -53.73	139.09 6.55 -77.38	138.76 3.49 -104.79	138.93 5.02 -90.90