

Time Weighted/Integrated Real Time LBMP- Generator

		--- LBMP \$					--- Marginal Cost of Losses					--- Marginal Cost of Congestion					--- Scarcity Pricing In Effect (Y/N)									
Generator Data		01/19/2007																								
Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
59TH STREET_GT_1	24138	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	
		62.19	41.64	46.33	80.13	60.19	34.28	53.15	60.19	60.03	74.02	53.34	58.52	56.45	53.32	57.20	52.04	64.13	150.10	67.51	76.64	59.67	32.20	57.04	68.41	
		0.63	0.53	2.85	0.91	2.51	2.18	3.33	5.13	5.77	7.09	4.65	3.43	4.03	5.13	5.60	4.95	5.75	1.23	3.22	0.50	3.26	2.64	1.71	-0.07	
		-53.01	-33.18	0.00	-64.38	-20.93	-3.34	-12.86	-4.76	0.00	-0.54	-6.78	-24.20	-14.98	0.00	0.00	0.00	-2.46	-137.78	-35.58	-71.82	-27.10	-4.02	-37.98	-69.28	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
74TH STREET_GT_1	24260	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	
		62.20	41.65	46.36	80.14	60.22	34.31	53.19	60.26	60.13	74.13	53.96	59.07	56.48	53.36	57.26	52.08	64.15	150.10	67.53	76.65	59.72	32.24	57.06	68.41	
		0.64	0.53	2.88	0.92	2.53	2.20	3.37	5.20	5.87	7.20	4.70	3.47	4.07	5.18	5.65	4.99	5.77	1.23	3.24	0.50	3.31	2.68	1.73	-0.07	
		-53.01	-33.18	0.00	-64.38	-20.93	-3.34	-12.86	-4.76	0.00	-0.54	-7.36	-24.71	-14.99	0.00	0.00	0.00	-2.46	-137.79	-35.59	-71.83	-27.11	-4.02	-37.98	-69.28	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
74TH STREET_GT_2	24261	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	
		62.20	41.65	46.36	80.14	60.22	34.31	53.19	60.26	60.13	74.13	53.96	59.07	56.48	53.36	57.26	52.08	64.15	150.10	67.53	76.65	59.72	32.24	57.06	68.41	
		0.64	0.53	2.88	0.92	2.53	2.20	3.37	5.20	5.87	7.20	4.70	3.47	4.07	5.18	5.65	4.99	5.77	1.23	3.24	0.50	3.31	2.68	1.73	-0.07	
		-53.01	-33.18	0.00	-64.38	-20.93	-3.34	-12.86	-4.76	0.00	-0.54	-7.36	-24.71	-14.99	0.00	0.00	0.00	-2.46	-137.79	-35.59	-71.83	-27.11	-4.02	-37.98	-69.28	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ADK HUDSON___FALLS	24011	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	
		78.36	51.71	46.02	99.94	66.51	35.01	56.60	60.31	58.07	71.84	51.56	62.43	59.52	51.63	55.20	50.28	63.16	191.98	77.46	98.47	66.75	32.28	68.01	89.70	
		0.55	0.42	2.54	1.00	2.41	1.89	2.84	3.79	3.81	4.76	3.04	2.26	2.80	3.45	3.60	3.19	4.03	0.90	2.26	0.32	2.03	1.49	1.04	-0.02	
		-69.25	-43.35	0.00	-84.10	-27.34	-4.36	-16.80	-6.22	0.00	-0.69	-6.62	-29.28	-19.30	0.00	0.00	0.00	-3.21	-180.01	-46.49	-93.83	-35.41	-5.25	-49.61	-90.51	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ADK RESOURCE___RCVRY	23798	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	
		78.36	51.71	46.02	99.94	66.51	35.01	56.60	60.31	58.07	71.84	51.56	62.43	59.52	51.63	55.20	50.28	63.16	191.98	77.46	98.47	66.75	32.28	68.01	89.70	
		0.55	0.42	2.54	1.00	2.41	1.89	2.84	3.79	3.81	4.76	3.04	2.26	2.80	3.45	3.60	3.19	4.03	0.90	2.26	0.32	2.03	1.49	1.04	-0.02	
		-69.25	-43.35	0.00	-84.10	-27.34	-4.36	-16.80	-6.22	0.00	-0.69	-6.62	-29.28	-19.30	0.00	0.00	0.00	-3.21	-180.01	-46.49	-93.83	-35.41	-5.25	-49.61	-90.51	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ADK S GLENS___FALLS	24028	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	
		78.36	51.71	46.02	99.94	66.51	35.01	56.60	60.31	58.07	71.84	51.56	62.43	59.52	51.63	55.20	50.28	63.16	191.98	77.46	98.47	66.75	32.28	68.01	89.70	
		0.55	0.42	2.54	1.00	2.41	1.89	2.84	3.79	3.81	4.76	3.04	2.26	2.80	3.45	3.60	3.19	4.03	0.90	2.26	0.32	2.03	1.49	1.04	-0.02	
		-69.25	-43.35	0.00	-84.10	-27.34	-4.36	-16.80	-6.22	0.00	-0.69	-6.62	-29.28	-19.30	0.00	0.00	0.00	-3.21	-180.01	-46.49	-93.83	-35.41	-5.25	-49.61	-90.51	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ADK_NYS___DAM	23527	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	
		76.37	50.46	45.60	97.53	65.41	34.50	55.41	58.97	56.85	70.36	50.54	61.29	58.40	50.58	54.17	49.36	61.86	186.83	75.46	95.83	65.15	31.64	66.39	87.24	
		0.44	0.35	2.12	0.86	2.05	1.49	2.10	2.62	2.58	3.28	2.11	1.57	1.97	2.39	2.56	2.27	2.81	0.62	1.52	0.21	1.39	0.98	0.76	-0.03	
		-67.39	-42.18	0.00	-81.83	-26.60	-4.24	-16.34	-6.05	0.00	-0.68	-6.51	-28.83	-19.01	0.00	0.00	0.00	-3.13	-175.14	-45.23	-91.29	-34.45	-5.11	-48.27	-88.06	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
AIR_PRODUCTS___DRP	24190	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	
		76.29	50.43	45.59	97.33	64.98	34.12	54.67	58.06	55.88	68.95	49.78	60.78	57.72	49.65	53.25	48.57	60.83	186.37	74.77	95.65	64.60	31.43	66.34	87.13	
		0.43	0.36	2.11	0.75	1.65	1.12	1.39	1.72	1.62	1.87	1.34	1.03	1.26	1.46	1.65	1.48	1.78	0.34	0.88	0.13	0.88	0.78	0.77	-0.04	
		-67.31	-42.13	0.00	-81.74	-26.57	-4.24	-16.33	-6.05	0.00	-0.68	-6.52	-28.86	-19.03	0.00	0.00	0.00	-3.12	-174.94	-45.18	-91.19	-34.41	-5.10	-48.22	-87.97	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ALBANY___1	23571	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	
		76.29	50.43	45.59	97.33	64.98	34.12	54.67	58.06	55.88	68.95	49.78	60.78	57.72	49.65	53.25	48.57	60.83	186.37	74.77	95.65	64.60	31.43	66.34	87.13	
		0.43	0.36	2.11	0.75	1.65	1.12	1.39	1.72	1.62	1.87	1.34	1.03	1.26	1.46	1.65	1.48	1.78	0.34	0.88	0.13	0.88	0.78	0.77	-0.04	
		-67.31	-42.13	0.00	-81.74	-26.57	-4.24	-16.33	-6.05	0.00	-0.68	-6.52	-28.86	-19.03	0.00	0.00	0.00	-3.12	-174.94	-45.18	-91.19	-34.41	-5.10	-48.22	-87.97	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ALBANY___2	23572	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	
		76.29	50.43	45.59	97.33	64.98	34.12	54.67	58.06	55.88	68.95	49.78	60.78	57.72	49.65	53.25	48.57	60.83	186.37	74.77	95.65	64.60	31.43	66.34	87.13	
		0.43	0.36	2.11	0.75	1.65	1.12	1.39	1.72	1.62	1.87	1.34	1.03	1.26	1.46	1.65	1.48	1.78	0.34	0.88	0.13	0.88	0.78	0.77	-0.04	
		-67.31	-42.13	0.00	-81.74	-26.57	-4.24	-16.33	-6.05	0.00	-0.68	-6.52	-28.86	-19.03	0.00	0.00	0.00	-3.12	-174.94	-45.18	-91.19	-34.41	-5.10	-48.22	-87.97	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	

23573	0.43 -67.31 N	0.36 -42.13 N	2.11 0.00 N	0.75 -81.74 N	1.65 -26.57 N	1.12 -4.24 N	1.39 -16.33 N	1.72 -6.05 N	1.62 0.00 N	1.87 -0.68 N	1.34 -6.52 N	1.03 -28.86 N	1.26 -19.03 N	1.46 0.00 N	1.65 0.00 N	1.48 0.00 N	1.78 -3.12 N	0.34 -174.94 N	0.88 -45.18 N	0.13 -91.19 N	0.88 -34.41 N	0.78 -5.10 N	0.77 -48.22 N	-0.04 -87.97 N
ALBANY____4 23574	76.29 0.43 -67.31 N	50.43 0.36 -42.13 N	45.59 2.11 0.00 N	97.33 0.75 -81.74 N	64.98 1.65 -26.57 N	34.12 1.12 -4.24 N	54.67 1.39 -16.33 N	58.06 1.72 -6.05 N	55.88 1.62 0.00 N	68.95 1.87 -0.68 N	49.78 1.34 -6.52 N	60.78 1.03 -28.86 N	57.72 1.26 -19.03 N	49.65 1.46 0.00 N	53.25 1.65 0.00 N	48.57 1.48 0.00 N	60.83 1.78 -3.12 N	186.37 0.34 -174.94 N	74.77 0.88 -45.18 N	95.65 0.13 -91.19 N	64.60 0.88 -34.41 N	31.43 0.78 -5.10 N	66.34 0.77 -48.22 N	87.13 -0.04 -87.97 N
ALCOA_RYNLDS____DRP 24188	8.50 -0.05 0.00 N	7.90 -0.04 0.00 N	43.24 -0.24 0.00 N	14.73 -0.10 0.00 N	36.47 -0.28 0.00 N	28.56 -0.21 0.00 N	36.33 -0.64 0.00 N	49.21 -1.09 0.00 N	53.07 -1.20 0.00 N	64.94 -1.45 0.00 N	40.93 -0.98 0.00 N	30.23 -0.66 0.00 N	36.67 -0.76 0.00 N	47.31 -0.88 0.00 N	50.58 -1.02 0.00 N	46.20 -0.89 0.00 N	54.84 -1.09 0.00 N	10.82 -0.26 0.00 N	27.95 -0.76 0.00 N	4.18 -0.14 0.00 N	28.53 -0.77 0.00 N	24.98 -0.57 0.00 N	17.02 -0.33 0.00 N	-0.79 0.01 0.00 N
ALLEGHENY____COGEN 23514	17.10 -0.37 -8.92 N	13.24 -0.29 -5.58 N	41.83 -1.66 0.00 N	25.13 -0.54 -10.83 N	38.78 -1.50 -3.52 N	28.28 -1.05 -0.56 N	38.59 -0.54 -2.17 N	51.02 -0.08 -0.81 N	54.14 -0.13 0.00 N	66.12 -0.36 -0.09 N	42.46 -0.32 -0.86 N	34.37 -0.35 -3.83 N	39.41 -0.54 -2.52 N	47.37 -0.82 0.00 N	50.76 -0.84 0.00 N	46.39 -0.70 0.00 N	55.72 -0.61 -0.41 N	34.26 -0.01 -23.19 N	34.91 0.21 -5.99 N	16.46 0.05 -12.09 N	33.90 0.03 -4.56 N	26.25 0.04 -0.68 N	23.57 -0.17 -6.39 N	10.86 0.00 -11.66 N
AMERICAN_REF_FUEL 24010	15.38 -1.11 -7.95 N	12.00 -0.92 -4.98 N	38.40 -5.09 0.00 N	22.79 -1.70 -9.65 N	35.34 -4.55 -3.14 N	25.62 -3.64 -0.50 N	34.35 -4.55 -1.93 N	45.08 -5.93 -0.71 N	47.95 -6.31 0.00 N	58.77 -7.70 -0.08 N	37.76 -4.91 -0.77 N	30.59 -3.72 -3.41 N	35.05 -4.63 -2.25 N	42.26 -5.93 0.00 N	45.24 -6.36 0.00 N	41.36 -5.73 0.00 N	49.74 -6.55 -0.37 N	30.39 -1.31 -20.62 N	31.01 -3.02 -5.33 N	14.62 -0.45 -10.75 N	30.06 -3.30 -4.05 N	23.54 -2.60 -0.60 N	21.16 -1.87 -5.68 N	9.65 0.08 -10.36 N
ARTHUR_KILL_GT_1 23520	62.18 0.62 -53.01 N	41.68 0.56 -33.18 N	46.36 2.88 0.00 N	80.12 0.91 -64.38 N	60.25 2.56 -20.93 N	34.33 2.23 -3.34 N	53.22 3.40 -12.86 N	125.85 5.24 -70.31 N	367.66 5.86 -307.54 N	89.57 7.20 -15.97 N	63.63 4.65 -17.07 N	59.10 3.49 -24.71 N	56.51 4.10 -14.99 N	53.41 5.22 0.00 N	57.31 5.70 0.00 N	52.11 5.02 0.00 N	63.99 5.61 -2.46 N	150.04 1.18 -137.79 N	67.41 3.12 -35.59 N	76.64 0.49 -71.83 N	59.66 3.24 -27.11 N	32.15 2.58 -4.02 N	56.99 1.65 -37.98 N	68.40 -0.09 -69.28 N
ARTHUR_KILL_2 23512	62.18 0.62 -53.01 N	41.68 0.56 -33.18 N	46.36 2.88 0.00 N	80.12 0.91 -64.38 N	60.25 2.56 -20.93 N	34.33 2.23 -3.34 N	53.22 3.40 -12.86 N	125.85 5.24 -70.31 N	367.66 5.86 -307.54 N	89.57 7.20 -15.97 N	63.63 4.65 -17.07 N	59.10 3.49 -24.71 N	56.51 4.10 -14.99 N	53.41 5.22 0.00 N	57.31 5.70 0.00 N	52.11 5.02 0.00 N	63.99 5.61 -2.46 N	150.04 1.18 -137.79 N	67.41 3.12 -35.59 N	76.64 0.49 -71.83 N	59.66 3.24 -27.11 N	32.15 2.58 -4.02 N	56.99 1.65 -37.98 N	68.40 -0.09 -69.28 N
ARTHUR_KILL_3 23513	62.18 0.63 -53.01 N	41.63 0.51 -33.18 N	46.27 2.79 0.00 N	80.10 0.89 -64.38 N	60.13 2.45 -20.93 N	34.26 2.15 -3.34 N	53.12 3.30 -12.86 N	68.06 5.12 -12.64 N	97.02 5.79 -36.96 N	75.88 7.09 -2.39 N	54.80 4.64 -8.25 N	58.78 3.42 -24.47 N	56.42 4.01 -14.99 N	53.29 5.10 0.00 N	57.16 5.56 0.00 N	51.99 4.90 0.00 N	64.08 5.70 -2.46 N	150.08 1.22 -137.79 N	67.49 3.20 -35.58 N	76.64 0.50 -71.82 N	59.68 3.26 -27.11 N	32.22 2.66 -4.02 N	57.06 1.73 -37.98 N	68.41 -0.07 -69.28 N
ASHOKAN____ 23654	66.50 0.66 -57.30 N	44.36 0.56 -35.86 N	46.55 3.07 0.00 N	85.44 1.02 -69.58 N	62.06 2.68 -22.62 N	34.61 2.24 -3.61 N	54.24 3.38 -13.90 N	60.65 5.20 -5.15 N	59.99 5.73 0.00 N	74.04 7.07 -0.58 N	52.02 4.56 -5.55 N	58.80 3.34 -24.57 N	57.63 4.00 -16.20 N	53.21 5.03 0.00 N	57.06 5.46 0.00 N	51.96 4.87 0.00 N	64.41 5.83 -2.66 N	161.29 1.29 -148.92 N	70.50 3.33 -38.46 N	82.46 0.51 -77.62 N	61.91 3.31 -29.29 N	32.56 2.68 -4.34 N	60.13 1.73 -41.05 N	74.01 -0.07 -74.88 N
ASTORIA_EAST_ENERGY_CC1 323581	62.20 0.64 -53.01 N	41.72 0.60 -33.18 N	46.52 3.04 0.00 N	80.20 0.98 -64.38 N	60.55 2.87 -20.93 N	34.58 2.47 -3.34 N	53.41 3.58 -12.86 N	81.75 5.49 -25.96 N	160.08 6.36 -99.46 N	77.88 7.81 -3.68 N	56.30 5.06 -9.33 N	59.33 3.73 -24.71 N	56.76 4.34 -14.99 N	53.74 5.55 0.00 N	57.67 6.07 0.00 N	52.45 5.36 0.00 N	68.98 6.11 -6.95 N	150.17 1.30 -137.79 N	109.99 3.41 -77.87 N	76.69 0.54 -71.83 N	102.16 3.56 -69.29 N	32.33 2.76 -4.02 N	57.04 1.70 -37.98 N	68.40 -0.08 -69.28 N
ASTORIA_EAST_ENERGY_CC2 323582	62.20 0.64 -53.01 N	41.72 0.60 -33.18 N	46.53 3.05 0.00 N	80.20 0.98 -64.38 N	60.55 2.87 -20.93 N	34.58 2.47 -3.34 N	53.40 3.57 -12.86 N	81.74 5.49 -25.96 N	160.08 6.36 -99.46 N	77.88 7.81 -3.68 N	56.30 5.06 -9.33 N	59.33 3.73 -24.71 N	56.76 4.34 -14.99 N	53.73 5.55 0.00 N	57.67 6.07 0.00 N	52.44 5.35 0.00 N	68.98 6.11 -6.95 N	150.16 1.29 -137.79 N	109.99 3.41 -77.87 N	76.69 0.54 -71.83 N	102.16 3.56 -69.29 N	32.33 2.77 -4.02 N	57.04 1.71 -37.98 N	68.40 -0.09 -69.28 N
ASTORIA_GT2_1 24094	62.20 0.64 -53.01 N	41.72 0.60 -33.18 N	46.55 3.07 0.00 N	80.20 0.98 -64.38 N	60.55 2.87 -20.93 N	34.58 2.47 -3.34 N	53.41 3.58 -12.86 N	81.75 5.49 -25.96 N	160.08 6.36 -99.46 N	77.88 7.81 -3.68 N	56.30 5.06 -9.33 N	59.33 3.73 -24.71 N	56.76 4.34 -14.99 N	53.74 5.55 0.00 N	57.67 6.07 0.00 N	52.45 5.36 0.00 N	68.98 6.11 -6.95 N	150.17 1.30 -137.79 N	109.99 3.41 -77.87 N	76.69 0.54 -71.83 N	102.17 3.57 -69.29 N	32.34 2.78 -4.02 N	57.05 1.72 -37.98 N	68.40 -0.09 -69.28 N
ASTORIA_GT2_2 24095	62.20 0.64 -53.01 N	41.72 0.60 -33.18 N	46.55 3.07 0.00 N	80.20 0.98 -64.38 N	60.55 2.87 -20.93 N	34.58 2.47 -3.34 N	53.41 3.58 -12.86 N	81.75 5.49 -25.96 N	160.08 6.36 -99.46 N	77.88 7.81 -3.68 N	56.30 5.06 -9.33 N	59.33 3.73 -24.71 N	56.76 4.34 -14.99 N	53.74 5.55 0.00 N	57.67 6.07 0.00 N	52.45 5.36 0.00 N	68.98 6.11 -6.95 N	150.17 1.30 -137.79 N	109.99 3.41 -77.87 N	76.69 0.54 -71.83 N	102.17 3.57 -69.29 N	32.34 2.78 -4.02 N	57.05 1.72 -37.98 N	68.40 -0.09 -69.28 N
ASTORIA_GT2_3 24096	62.20 0.64 -53.01 N	41.72 0.60 -33.18 N	46.55 3.07 0.00 N	80.20 0.98 -64.38 N	60.55 2.87 -20.93 N	34.58 2.47 -3.34 N	53.41 3.58 -12.86 N	81.75 5.49 -25.96 N	160.08 6.36 -99.46 N	77.88 7.81 -3.68 N	56.30 5.06 -9.33 N	59.33 3.73 -24.71 N	56.76 4.34 -14.99 N	53.74 5.55 0.00 N	57.67 6.07 0.00 N	52.45 5.36 0.00 N	68.98 6.11 -6.95 N	150.17 1.30 -137.79 N	109.99 3.41 -77.87 N	76.69 0.54 -71.83 N	102.17 3.57 -69.29 N	32.34 2.78 -4.02 N	57.05 1.72 -37.98 N	68.40 -0.09 -69.28 N

ASTORIA_GT2_4 24097	62.20 0.64 -53.01 N	41.72 0.60 -33.18 N	46.55 3.07 0.00 N	80.20 0.98 -64.38 N	60.55 2.87 -20.93 N	34.58 2.47 -3.34 N	53.41 3.58 -12.86 N	81.75 5.49 -25.96 N	160.08 6.36 -99.46 N	77.88 7.81 -3.68 N	56.30 5.06 -9.33 N	59.33 3.73 -24.71 N	56.76 4.34 -14.99 N	53.74 5.55 0.00 N	57.67 6.07 0.00 N	52.45 5.36 0.00 N	68.98 6.11 -6.95 N	150.17 1.30 -137.79 N	109.99 3.41 -77.87 N	76.69 0.54 -71.83 N	102.17 3.57 -69.29 N	32.34 2.78 -4.02 N	57.05 1.72 -37.98 N	68.40 -0.09 -69.28 N
ASTORIA_GT3_1 24098	62.20 0.64 -53.01 N	41.72 0.60 -33.18 N	46.55 3.07 0.00 N	80.20 0.98 -64.38 N	60.55 2.87 -20.93 N	34.58 2.47 -3.34 N	53.41 3.58 -12.86 N	81.75 5.49 -25.96 N	160.08 6.36 -99.46 N	77.88 7.81 -3.68 N	56.30 5.06 -9.33 N	59.33 3.73 -24.71 N	56.76 4.34 -14.99 N	53.74 5.55 0.00 N	57.67 6.07 0.00 N	52.45 5.36 0.00 N	68.98 6.11 -6.95 N	150.17 1.30 -137.79 N	109.99 3.41 -77.87 N	76.69 0.54 -71.83 N	102.17 3.57 -69.29 N	32.34 2.78 -4.02 N	57.05 1.72 -37.98 N	68.40 -0.09 -69.28 N
ASTORIA_GT3_2 24099	62.20 0.64 -53.01 N	41.72 0.60 -33.18 N	46.55 3.07 0.00 N	80.20 0.98 -64.38 N	60.55 2.87 -20.93 N	34.58 2.47 -3.34 N	53.41 3.58 -12.86 N	81.75 5.49 -25.96 N	160.08 6.36 -99.46 N	77.88 7.81 -3.68 N	56.30 5.06 -9.33 N	59.33 3.73 -24.71 N	56.76 4.34 -14.99 N	53.74 5.55 0.00 N	57.67 6.07 0.00 N	52.45 5.36 0.00 N	68.98 6.11 -6.95 N	150.17 1.30 -137.79 N	109.99 3.41 -77.87 N	76.69 0.54 -71.83 N	102.17 3.57 -69.29 N	32.34 2.78 -4.02 N	57.05 1.72 -37.98 N	68.40 -0.09 -69.28 N
ASTORIA_GT3_3 24100	62.20 0.64 -53.01 N	41.72 0.60 -33.18 N	46.55 3.07 0.00 N	80.20 0.98 -64.38 N	60.55 2.87 -20.93 N	34.58 2.47 -3.34 N	53.41 3.58 -12.86 N	81.75 5.49 -25.96 N	160.08 6.36 -99.46 N	77.88 7.81 -3.68 N	56.30 5.06 -9.33 N	59.33 3.73 -24.71 N	56.76 4.34 -14.99 N	53.74 5.55 0.00 N	57.67 6.07 0.00 N	52.45 5.36 0.00 N	68.98 6.11 -6.95 N	150.17 1.30 -137.79 N	109.99 3.41 -77.87 N	76.69 0.54 -71.83 N	102.17 3.57 -69.29 N	32.34 2.78 -4.02 N	57.05 1.72 -37.98 N	68.40 -0.09 -69.28 N
ASTORIA_GT3_4 24101	62.20 0.64 -53.01 N	41.72 0.60 -33.18 N	46.55 3.07 0.00 N	80.20 0.98 -64.38 N	60.55 2.87 -20.93 N	34.58 2.47 -3.34 N	53.41 3.58 -12.86 N	81.75 5.49 -25.96 N	160.08 6.36 -99.46 N	77.88 7.81 -3.68 N	56.30 5.06 -9.33 N	59.33 3.73 -24.71 N	56.76 4.34 -14.99 N	53.74 5.55 0.00 N	57.67 6.07 0.00 N	52.45 5.36 0.00 N	68.98 6.11 -6.95 N	150.17 1.30 -137.79 N	109.99 3.41 -77.87 N	76.69 0.54 -71.83 N	102.17 3.57 -69.29 N	32.34 2.78 -4.02 N	57.05 1.72 -37.98 N	68.40 -0.09 -69.28 N
ASTORIA_GT4_1 24102	62.20 0.64 -53.01 N	41.72 0.60 -33.18 N	46.55 3.07 0.00 N	80.20 0.98 -64.38 N	60.55 2.87 -20.93 N	34.58 2.47 -3.34 N	53.41 3.58 -12.86 N	81.75 5.49 -25.96 N	160.08 6.36 -99.46 N	77.88 7.81 -3.68 N	56.30 5.06 -9.33 N	59.33 3.73 -24.71 N	56.76 4.34 -14.99 N	53.74 5.55 0.00 N	57.67 6.07 0.00 N	52.45 5.36 0.00 N	68.98 6.11 -6.95 N	150.17 1.30 -137.79 N	109.99 3.41 -77.87 N	76.69 0.54 -71.83 N	102.17 3.57 -69.29 N	32.34 2.78 -4.02 N	57.05 1.72 -37.98 N	68.40 -0.09 -69.28 N
ASTORIA_GT4_2 24103	62.20 0.64 -53.01 N	41.72 0.60 -33.18 N	46.55 3.07 0.00 N	80.20 0.98 -6																				

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	62.20 0.64 -53.01 N	41.72 0.60 -33.18 N	46.55 3.07 0.00 N	80.20 0.98 -64.38 N	60.55 2.87 -20.93 N	34.58 2.47 -3.34 N	53.41 3.58 -12.86 N	81.75 5.49 -25.96 N	160.08 6.36 -99.46 N	77.88 7.81 -3.68 N	56.30 5.06 -9.33 N	59.33 3.73 -24.71 N	56.76 4.34 -14.99 N	53.74 5.55 0.00 N	57.67 6.07 0.00 N	52.45 5.36 0.00 N	68.98 6.11 -6.95 N	150.17 1.30 -137.79 N	109.99 3.41 -77.87 N	76.69 0.54 -71.83 N	102.17 3.57 -69.29 N	32.34 2.78 -4.02 N	57.05 1.72 -37.98 N	68.40 -0.09 -69.28 N	
ASTORIA_GT_7 24107	62.20 0.64 -53.01 N	41.72 0.60 -33.18 N	46.55 3.07 0.00 N	80.20 0.98 -64.38 N	60.55 2.87 -20.93 N	34.58 2.47 -3.34 N	53.41 3.58 -12.86 N	81.75 5.49 -25.96 N	160.08 6.36 -99.46 N	77.88 7.81 -3.68 N	56.30 5.06 -9.33 N	59.33 3.73 -24.71 N	56.76 4.34 -14.99 N	53.74 5.55 0.00 N	57.67 6.07 0.00 N	52.45 5.36 0.00 N	68.98 6.11 -6.95 N	150.17 1.30 -137.79 N	109.99 3.41 -77.87 N	76.69 0.54 -71.83 N	102.17 3.57 -69.29 N	32.34 2.78 -4.02 N	57.05 1.72 -37.98 N	68.40 -0.09 -69.28 N	
ASTORIA_GT_8 24108	62.20 0.64 -53.01 N	41.72 0.60 -33.18 N	46.55 3.07 0.00 N	80.20 0.98 -64.38 N	60.55 2.87 -20.93 N	34.58 2.47 -3.34 N	53.41 3.58 -12.86 N	81.75 5.49 -25.96 N	160.08 6.36 -99.46 N	77.88 7.81 -3.68 N	56.30 5.06 -9.33 N	59.33 3.73 -24.71 N	56.76 4.34 -14.99 N	53.74 5.55 0.00 N	57.67 6.07 0.00 N	52.45 5.36 0.00 N	68.98 6.11 -6.95 N	150.17 1.30 -137.79 N	109.99 3.41 -77.87 N	76.69 0.54 -71.83 N	102.17 3.57 -69.29 N	32.34 2.78 -4.02 N	57.05 1.72 -37.98 N	68.40 -0.09 -69.28 N	
ASTORIA___2 24149	62.20 0.64 -53.01 N	41.72 0.60 -33.18 N	46.55 3.07 0.00 N	80.20 0.98 -64.38 N	60.55 2.87 -20.93 N	34.58 2.47 -3.34 N	53.41 3.58 -12.86 N	81.75 5.49 -25.96 N	160.08 6.36 -99.46 N	77.88 7.81 -3.68 N	56.30 5.06 -9.33 N	59.33 3.73 -24.71 N	56.76 4.34 -14.99 N	53.74 5.55 0.00 N	57.67 6.07 0.00 N	52.45 5.36 0.00 N	68.98 6.11 -6.95 N	150.17 1.30 -137.79 N	109.99 3.41 -77.87 N	76.69 0.54 -71.83 N	102.17 3.57 -69.29 N	32.34 2.78 -4.02 N	57.05 1.72 -37.98 N	68.40 -0.09 -69.28 N	
ASTORIA___3 23516	62.22 0.66 -53.01 N	41.70 0.58 -33.18 N	46.47 2.99 0.00 N	80.15 0.93 -64.38 N	60.32 2.64 -20.93 N	34.40 2.29 -3.34 N	53.29 3.47 -12.86 N	73.75 5.35 -18.11 N	122.91 6.02 -62.63 N	77.47 7.39 -3.68 N	56.06 4.81 -9.33 N	59.18 3.57 -24.71 N	56.52 4.10 -14.99 N	53.40 5.21 0.00 N	57.30 5.70 0.00 N	52.08 5.00 0.00 N	64.08 5.70 -2.46 N	150.08 1.22 -137.79 N	67.49 3.19 -35.59 N	76.65 0.50 -71.83 N	59.78 3.36 -27.11 N	32.30 2.74 -4.02 N	57.12 1.79 -37.98 N	68.39 -0.09 -69.28 N	
ASTORIA___4 23517	62.20 0.64 -53.01 N	41.72 0.60 -33.18 N	46.55 3.07 0.00 N	80.20 0.98 -64.38 N	60.55 2.87 -20.93 N	34.58 2.47 -3.34 N	53.41 3.58 -12.86 N	81.75 5.49 -25.96 N	160.08 6.36 -99.46 N	77.88 7.81 -3.68 N	56.30 5.06 -9.33 N	59.33 3.73 -24.71 N	56.76 4.34 -14.99 N	53.73 5.55 0.00 N	57.67 6.07 0.00 N	52.44 5.35 0.00 N	68.98 6.11 -6.95 N	150.17 1.30 -137.79 N	109.99 3.41 -77.87 N	76.69 0.54 -71.83 N	102.17 3.57 -69.29 N	32.34 2.78 -4.02 N	57.05 1.72 -37.98 N	68.40 -0.09 -69.28 N	
ASTORIA___5 23518	62.20 0.64 -53.01 N	41.72 0.60 -33.18 N	46.55 3.07 0.00 N	80.20 0.98 -64.38 N	60.55 2.87 -20.93 N	34.58 2.47 -3.34 N	53.41 3.58 -12.86 N	81.75 5.49 -25.96 N	160.08 6.36 -99.46 N	77.88 7.81 -3.68 N	56.30 5.06 -9.33 N	59.33 3.73 -24.71 N	56.76 4.34 -14.99 N	53.74 5.55 0.00 N	57.67 6.07 0.00 N	52.45 5.36 0.00 N	68.98 6.11 -6.95 N	150.17 1.30 -137.79 N	109.99 3.41 -77.87 N	76.69 0.54 -71.83 N	102.17 3.57 -69.29 N	32.34 2.78 -4.02 N	57.05 1.72 -37.98 N	68.40 -0.09 -69.28 N	
ATHENS_STG_1 23668	67.51 0.38 -58.59 N	44.94 0.34 -36.67 N	45.34 1.86 0.00 N	86.61 0.63 -71.14 N	61.54 1.65 -23.13 N	33.80 1.35 -3.69 N	53.06 1.89 -14.21 N	58.36 2.80 -5.26 N	57.31 3.04 0.00 N	70.70 3.71 -0.59 N	50.02 2.43 -5.68 N	57.80 1.79 -25.12 N	56.11 2.12 -16.56 N	50.83 2.65 0.00 N	54.50 2.90 0.00 N	49.65 2.56 0.00 N	61.65 3.01 -2.72 N	163.98 0.64 -152.27 N	69.69 1.66 -39.33 N	83.95 0.26 -79.37 N	60.96 1.70 -29.95 N	31.38 1.39 -4.44 N	60.25 0.93 -41.97 N	75.73 -0.04 -76.56 N	
ATHENS_STG_2 23670	67.51 0.38 -58.59 N	44.94 0.34 -36.67 N	45.34 1.86 0.00 N	86.61 0.63 -71.14 N	61.54 1.65 -23.13 N	33.80 1.35 -3.69 N	53.06 1.89 -14.21 N	58.36 2.80 -5.26 N	57.31 3.04 0.00 N	70.70 3.71 -0.59 N	50.02 2.43 -5.68 N	57.80 1.79 -25.12 N	56.11 2.12 -16.56 N	50.83 2.65 0.00 N	54.50 2.90 0.00 N	49.65 2.56 0.00 N	61.65 3.01 -2.72 N	163.98 0.64 -152.27 N	69.69 1.66 -39.33 N	83.95 0.26 -79.37 N	60.96 1.70 -29.95 N	31.38 1.39 -4.44 N	60.25 0.93 -41.97 N	75.73 -0.04 -76.56 N	
ATHENS_STG_3 23677	67.51 0.38 -58.59 N	44.94 0.34 -36.67 N	45.34 1.86 0.00 N	86.61 0.63 -71.14 N	61.54 1.65 -23.13 N	33.80 1.35 -3.69 N	53.06 1.89 -14.21 N	58.36 2.80 -5.26 N	57.31 3.04 0.00 N	70.70 3.71 -0.59 N	50.02 2.43 -5.68 N	57.80 1.79 -25.12 N	56.11 2.12 -16.56 N	50.83 2.65 0.00 N	54.50 2.90 0.00 N	49.65 2.56 0.00 N	61.65 3.01 -2.72 N	163.98 0.64 -152.27 N	69.69 1.66 -39.33 N	83.95 0.26 -79.37 N	60.96 1.70 -29.95 N	31.38 1.39 -4.44 N	60.25 0.93 -41.97 N	75.73 -0.04 -76.56 N	
BARRETT_IC_1 23704	62.40 0.82 -53.04 N	50.54 0.68 -41.91 N	58.32 3.78 -11.05 N	80.31 1.08 -64.40 N	60.79 3.10 -20.93 N	48.76 2.75 -17.25 N	65.03 4.09 -23.98 N	65.05 6.05 -8.71 N	137.16 6.60 -76.29 N	80.42 7.97 -6.05 N	163.99 5.19 -116.89 N	167.03 3.83 -132.31 N	329.56 4.56 -287.58 N	229.00 5.77 -175.05 N	195.65 6.32 -137.73 N	212.93 5.63 -160.21 N	148.26 6.60 -85.74 N	188.85 1.38 -176.39 N	142.87 3.45 -110.71 N	264.78 0.56 -259.90 N	168.22 3.71 -135.20 N	75.23 3.01 -46.68 N	70.63 1.98 -51.30 N	78.43 -0.11 -79.34 N	
BARRETT_IC_10 23701	62.40 0.82 -53.04 N	50.54 0.68 -41.91 N	58.32 3.78 -11.05 N	80.31 1.08 -64.40 N	60.79 3.10 -20.93 N	48.76 2.75 -17.25 N	65.03 4.09 -23.98 N	65.05 6.05 -8.71 N	137.16 6.60 -76.29 N	80.42 7.97 -6.05 N	163.99 5.19 -116.89 N	167.03 3.83 -132.31 N	329.56 4.56 -287.58 N	229.00 5.77 -175.05 N	195.65 6.32 -137.73 N	212.93 5.63 -160.21 N	148.26 6.60 -85.74 N	188.85 1.38 -176.39 N	142.87 3.45 -110.71 N	264.78 0.56 -259.90 N	168.22 3.71 -135.20 N	75.23 3.01 -46.68 N	70.63 1.98 -51.30 N	78.43 -0.11 -79.34 N	
BARRETT_IC_11 23702	62.40 0.82 -53.04 N	50.54 0.68 -41.91 N	58.32 3.78 -11.05 N	80.31 1.08 -64.40 N	60.79 3.10 -20.93 N	48.76 2.75 -17.25 N	65.03 4.09 -23.98 N	65.05 6.05 -8.71 N	137.16 6.60 -76.29 N	80.42 7.97 -6.05 N	163.99 5.19 -116.89 N	167.03 3.83 -132.31 N	329.56 4.56 -287.58 N	229.00 5.77 -175.05 N	195.65 6.32 -137.73 N	212.93 5.63 -160.21 N	148.26 6.60 -85.74 N	188.85 1.38 -176.39 N	142.87 3.45 -110.71 N	264.78 0.56 -259.90 N	168.22 3.71 -135.20 N	75.23 3.01 -46.68 N	70.63 1.98 -51.30 N	78.43 -0.11 -79.34 N	
BARRETT_IC_12	62.40	50.54	58.32	80.31	60.79	48.76	65.03	65.05	137.16	80.42	163.99	167.03	329.56	229.00	195.65	212.93	148.26	188.85	142.87	264.78	168.22	75.23	70.63	78.43	

23703	0.82 -53.04 N	0.68 -41.91 N	3.78 -11.05 N	1.08 -64.40 N	3.10 -20.93 N	2.75 -17.25 N	4.09 -23.98 N	6.05 -8.71 N	6.60 -76.29 N	7.97 -6.05 N	5.19 -116.89 N	3.83 -132.31 N	4.56 -287.58 N	5.77 -175.05 N	6.32 -137.73 N	5.63 -160.21 N	6.60 -85.74 N	1.38 -176.39 N	3.45 -110.71 N	0.56 -259.90 N	3.71 -135.20 N	3.01 -46.68 N	1.98 -51.30 N	-0.11 -79.34 N
BARRETT_IC_2 23705	62.40 0.82 -53.04 N	50.54 0.68 -41.91 N	58.32 3.78 -11.05 N	80.31 1.08 -64.40 N	60.79 3.10 -20.93 N	48.76 2.75 -17.25 N	65.03 4.09 -23.98 N	65.05 6.05 -8.71 N	137.16 6.60 -76.29 N	80.42 7.97 -6.05 N	163.99 5.19 -116.89 N	167.03 3.83 -132.31 N	329.56 4.56 -287.58 N	229.00 5.77 -175.05 N	195.65 6.32 -137.73 N	212.93 5.63 -160.21 N	148.26 6.60 -85.74 N	188.85 1.38 -176.39 N	142.87 3.45 -110.71 N	264.78 0.56 -259.90 N	168.22 3.71 -135.20 N	75.23 3.01 -46.68 N	70.63 1.98 -51.30 N	78.43 -0.11 -79.34 N
BARRETT_IC_3 23706	62.40 0.82 -53.04 N	50.54 0.68 -41.91 N	58.32 3.78 -11.05 N	80.31 1.08 -64.40 N	60.79 3.10 -20.93 N	48.76 2.75 -17.25 N	65.03 4.09 -23.98 N	65.05 6.05 -8.71 N	137.16 6.60 -76.29 N	80.42 7.97 -6.05 N	163.99 5.19 -116.89 N	167.03 3.83 -132.31 N	329.56 4.56 -287.58 N	229.00 5.77 -175.05 N	195.65 6.32 -137.73 N	212.93 5.63 -160.21 N	148.26 6.60 -85.74 N	188.85 1.38 -176.39 N	142.87 3.45 -110.71 N	264.78 0.56 -259.90 N	168.22 3.71 -135.20 N	75.23 3.01 -46.68 N	70.63 1.98 -51.30 N	78.43 -0.11 -79.34 N
BARRETT_IC_4 23707	62.40 0.82 -53.04 N	50.54 0.68 -41.91 N	58.32 3.78 -11.05 N	80.31 1.08 -64.40 N	60.79 3.10 -20.93 N	48.76 2.75 -17.25 N	65.03 4.09 -23.98 N	65.05 6.05 -8.71 N	137.16 6.60 -76.29 N	80.42 7.97 -6.05 N	163.99 5.19 -116.89 N	167.03 3.83 -132.31 N	329.56 4.56 -287.58 N	229.00 5.77 -175.05 N	195.65 6.32 -137.73 N	212.93 5.63 -160.21 N	148.26 6.60 -85.74 N	188.85 1.38 -176.39 N	142.87 3.45 -110.71 N	264.78 0.56 -259.90 N	168.22 3.71 -135.20 N	75.23 3.01 -46.68 N	70.63 1.98 -51.30 N	78.43 -0.11 -79.34 N
BARRETT_IC_5 23708	62.40 0.82 -53.04 N	50.54 0.68 -41.91 N	58.32 3.78 -11.05 N	80.31 1.08 -64.40 N	60.79 3.10 -20.93 N	48.76 2.75 -17.25 N	65.03 4.09 -23.98 N	65.05 6.05 -8.71 N	137.16 6.60 -76.29 N	80.42 7.97 -6.05 N	163.99 5.19 -116.89 N	167.03 3.83 -132.31 N	329.56 4.56 -287.58 N	229.00 5.77 -175.05 N	195.65 6.32 -137.73 N	212.93 5.63 -160.21 N	148.26 6.60 -85.74 N	188.85 1.38 -176.39 N	142.87 3.45 -110.71 N	264.78 0.56 -259.90 N	168.22 3.71 -135.20 N	75.23 3.01 -46.68 N	70.63 1.98 -51.30 N	78.43 -0.11 -79.34 N
BARRETT_IC_6 23709	62.40 0.82 -53.04 N	50.54 0.68 -41.91 N	58.32 3.78 -11.05 N	80.31 1.08 -64.40 N	60.79 3.10 -20.93 N	48.76 2.75 -17.25 N	65.03 4.09 -23.98 N	65.05 6.05 -8.71 N	137.16 6.60 -76.29 N	80.42 7.97 -6.05 N	163.99 5.19 -116.89 N	167.03 3.83 -132.31 N	329.56 4.56 -287.58 N	229.00 5.77 -175.05 N	195.65 6.32 -137.73 N	212.93 5.63 -160.21 N	148.26 6.60 -85.74 N	188.85 1.38 -176.39 N	142.87 3.45 -110.71 N	264.78 0.56 -259.90 N	168.22 3.71 -135.20 N	75.23 3.01 -46.68 N	70.63 1.98 -51.30 N	78.43 -0.11 -79.34 N
BARRETT_IC_7 23710	62.40 0.82 -53.04 N	50.54 0.68 -41.91 N	58.32 3.78 -11.05 N	80.31 1.08 -64.40 N	60.79 3.10 -20.93 N	48.76 2.75 -17.25 N	65.03 4.09 -23.98 N	65.05 6.05 -8.71 N	137.16 6.60 -76.29 N	80.42 7.97 -6.05 N	163.99 5.19 -116.89 N	167.03 3.83 -132.31 N	329.56 4.56 -287.58 N	229.00 5.77 -175.05 N	195.65 6.32 -137.73 N	212.93 5.63 -160.21 N	148.26 6.60 -85.74 N	188.85 1.38 -176.39 N	142.87 3.45 -110.71 N	264.78 0.56 -259.90 N	168.22 3.71 -135.20 N	75.23 3.01 -46.68 N	70.63 1.98 -51.30 N	78.43 -0.11 -79.34 N
BARRETT_IC_8 23711	62.40 0.82 -53.04 N	50.54 0.68 -41.91 N	58.32 3.78 -11.05 N	80.31 1.08 -64.40 N	60.79 3.10 -20.93 N	48.76 2.75 -17.25 N	65.03 4.09 -23.98 N	65.05 6.05 -8.71 N	137.16 6.60 -76.29 N	80.42 7.97 -6.05 N	163.99 5.19 -116.89 N	167.03 3.83 -132.31 N	329.56 4.56 -287.58 N	229.00 5.77 -175.05 N	195.65 6.32 -137.73 N	212.93 5.63 -160.21 N	148.26 6.60 -85.74 N	188.85 1.38 -176.39 N	142.87 3.45 -110.71 N	264.78 0.56 -259.90 N	168.22 3.71 -135.20 N	75.23 3.01 -46.68 N	70.63 1.98 -51.30 N	78.43 -0.11 -79.34 N
BARRETT_IC_9 23700	62.40 0.82 -53.04 N	50.54 0.68 -41.91 N	58.32 3.78 -11.05 N	80.31 1.08 -64.40 N	60.79 3.10 -20.93 N	48.76 2.75 -17.25 N	65.03 4.09 -23.98 N	65.05 6.05 -8.71 N	137.16 6.60 -76.29 N	80.42 7.97 -6.05 N	163.99 5.19 -116.89 N	167.03 3.83 -132.31 N	329.56 4.56 -287.58 N	229.00 5.77 -175.05 N	195.65 6.32 -137.73 N	212.93 5.63 -160.21 N	148.26 6.60 -85.74 N	188.85 1.38 -176.39 N	142.87 3.45 -110.71 N	264.78 0.56 -259.90 N	168.22 3.71 -135.20 N	75.23 3.01 -46.68 N	70.63 1.98 -51.30 N	78.43 -0.11 -79.34 N
BARRETT___1 23545	62.40 0.82 -53.04 N	50.54 0.68 -41.91 N	58.32 3.78 -11.05 N	80.31 1.08 -64.40 N	60.79 3.10 -20.93 N	48.76 2.75 -17.25 N	65.03 4.09 -23.98 N	65.05 6.05 -8.71 N	137.16 6.60 -76.29 N	80.42 7.97 -6.05 N	163.99 5.19 -116.89 N	167.03 3.83 -132.31 N	329.56 4.56 -287.58 N	229.00 5.77 -175.05 N	195.65 6.32 -137.73 N	212.93 5.63 -160.21 N	148.26 6.60 -85.74 N	188.85 1.38 -176.39 N	142.87 3.45 -110.71 N	264.78 0.56 -259.90 N	168.22 3.71 -135.20 N	75.23 3.01 -46.68 N	70.63 1.98 -51.30 N	78.43 -0.11 -79.34 N
BARRETT___2 23546	62.40 0.82 -53.04 N	50.54 0.68 -41.91 N	58.32 3.78 -11.05 N	80.31 1.08 -64.40 N	60.79 3.10 -20.93 N	48.76 2.75 -17.25 N	65.03 4.09 -23.98 N	65.05 6.05 -8.71 N	137.16 6.60 -76.29 N	80.42 7.97 -6.05 N	163.99 5.19 -116.89 N	167.03 3.83 -132.31 N	329.56 4.56 -287.58 N	229.00 5.77 -175.05 N	195.65 6.32 -137.73 N	212.93 5.63 -160.21 N	148.26 6.60 -85.74 N	188.85 1.38 -176.39 N	142.87 3.45 -110.71 N	264.78 0.56 -259.90 N	168.22 3.71 -135.20 N	75.23 3.01 -46.68 N	70.63 1.98 -51.30 N	78.43 -0.11 -79.34 N
BEAVER RIVER___HYD 24048	8.20 -0.35 0.00 N	7.58 -0.36 0.00 N	41.57 -1.91 0.00 N	14.18 -0.65 0.00 N	35.23 -1.53 0.00 N	27.75 -1.01 0.00 N	35.91 -1.06 0.00 N	49.10 -1.19 0.00 N	52.97 -1.29 0.00 N	64.65 -1.74 0.00 N	40.58 -1.33 0.00 N	29.89 -1.01 0.00 N	36.13 -1.30 0.00 N	46.57 -1.62 0.00 N	49.79 -1.81 0.00 N	45.43 -1.66 0.00 N	54.21 -1.76 -0.05 N	10.83 -0.25 0.00 N	27.93 -0.78 0.00 N	4.18 -0.14 0.00 N	28.31 -1.00 0.00 N	24.61 -0.93 0.00 N	16.61 -0.74 0.00 N	-0.74 0.06 0.00 N
BEEBEE_GT_13 23619	14.29 -0.56 -6.31 N	11.40 -0.49 -3.95 N	40.44 -3.04 0.00 N	21.53 -0.97 -7.66 N	36.59 -2.66 -2.49 N	27.35 -1.81 -0.40 N	36.86 -1.64 -1.53 N	49.01 -1.83 -0.54 N	52.14 -2.13 0.00 N	63.83 -2.63 -0.06 N	40.94 -1.58 -0.61 N	32.43 -1.17 -2.71 N	37.71 -1.50 -1.79 N	46.01 -2.18 0.00 N	49.14 -2.46 0.00 N	44.95 -2.14 0.00 N	54.06 -2.16 -0.29 N	27.16 -0.33 -16.40 N	32.32 -0.62 -4.23 N	12.80 -0.07 -8.55 N	31.83 -0.71 -3.23 N	25.43 -0.59 -0.48 N	21.24 -0.63 -4.52 N	7.57 0.11 -8.25 N
BETHLEHEM___GRP 23843	76.29 0.43 -67.31 N	50.43 0.36 -42.13 N	45.59 2.11 0.00 N	97.33 0.75 -81.74 N	64.98 1.65 -26.57 N	34.12 1.12 -4.24 N	54.67 1.39 -16.33 N	58.06 1.72 -6.05 N	55.88 1.62 0.00 N	68.95 1.87 -0.68 N	49.78 1.34 -6.52 N	60.78 1.03 -28.86 N	57.72 1.26 -19.03 N	49.65 1.46 0.00 N	53.25 1.65 0.00 N	48.57 1.48 0.00 N	60.83 1.78 -3.12 N	186.37 0.34 -174.94 N	74.77 0.88 -45.18 N	95.65 0.13 -91.19 N	64.60 0.88 -34.41 N	31.43 0.78 -5.10 N	66.34 0.77 -48.22 N	87.13 -0.04 -87.97 N

BETHLEHEM___GS1 323560	76.29 0.43 -67.31 N	50.43 0.36 -42.13 N	45.59 2.11 0.00 N	97.33 0.75 -81.74 N	64.98 1.65 -26.57 N	34.12 1.12 -4.24 N	54.67 1.39 -16.33 N	58.06 1.72 -6.05 N	55.88 1.62 0.00 N	68.95 1.87 -0.68 N	49.78 1.34 -6.52 N	60.78 1.03 -28.86 N	57.72 1.26 -19.03 N	49.65 1.46 0.00 N	53.25 1.65 0.00 N	48.57 1.48 0.00 N	60.83 1.78 -3.12 N	186.37 0.34 -174.94 N	74.77 0.88 -45.18 N	95.65 0.13 -91.19 N	64.60 0.88 -34.41 N	31.43 0.78 -5.10 N	66.34 0.77 -48.22 N	87.13 -0.04 -87.97 N
BETHLEHEM___GS2 323561	76.29 0.43 -67.31 N	50.43 0.36 -42.13 N	45.59 2.11 0.00 N	97.33 0.75 -81.74 N	64.98 1.65 -26.57 N	34.12 1.12 -4.24 N	54.67 1.39 -16.33 N	58.06 1.72 -6.05 N	55.88 1.62 0.00 N	68.95 1.87 -0.68 N	49.78 1.34 -6.52 N	60.78 1.03 -28.86 N	57.72 1.26 -19.03 N	49.65 1.46 0.00 N	53.25 1.65 0.00 N	48.57 1.48 0.00 N	60.83 1.78 -3.12 N	186.37 0.34 -174.94 N	74.77 0.88 -45.18 N	95.65 0.13 -91.19 N	64.60 0.88 -34.41 N	31.43 0.78 -5.10 N	66.34 0.77 -48.22 N	87.13 -0.04 -87.97 N
BETHLEHEM___GS3 323562	76.29 0.43 -67.31 N	50.43 0.36 -42.13 N	45.59 2.11 0.00 N	97.33 0.75 -81.74 N	64.98 1.65 -26.57 N	34.12 1.12 -4.24 N	54.67 1.39 -16.33 N	58.06 1.72 -6.05 N	55.88 1.62 0.00 N	68.95 1.87 -0.68 N	49.78 1.34 -6.52 N	60.78 1.03 -28.86 N	57.72 1.26 -19.03 N	49.65 1.46 0.00 N	53.25 1.65 0.00 N	48.57 1.48 0.00 N	60.83 1.78 -3.12 N	186.37 0.34 -174.94 N	74.77 0.88 -45.18 N	95.65 0.13 -91.19 N	64.60 0.88 -34.41 N	31.43 0.78 -5.10 N	66.34 0.77 -48.22 N	87.13 -0.04 -87.97 N
BETHLEHEM___STEEL 23779	16.01 -1.05 -8.52 N	12.38 -0.88 -5.33 N	38.65 -4.83 0.00 N	23.56 -1.61 -10.34 N	35.83 -4.28 -3.36 N	25.86 -3.45 -0.54 N	35.00 -4.03 -2.07 N	45.93 -5.13 -0.76 N	48.74 -5.52 0.00 N	59.70 -6.78 -0.09 N	38.39 -4.35 -0.83 N	31.23 -3.31 -3.65 N	35.75 -4.08 -2.41 N	42.90 -5.28 0.00 N	45.98 -5.62 0.00 N	42.04 -5.05 0.00 N	50.52 -5.80 -0.39 N	32.08 -1.13 -22.14 N	31.85 -2.57 -5.72 N	15.48 -0.38 -11.54 N	30.83 -2.83 -4.35 N	23.93 -2.26 -0.64 N	21.78 -1.67 -6.10 N	10.38 0.05 -11.12 N
BETHPAGE_CC_5 323564	62.43 0.85 -53.04 N	50.54 0.69 -41.91 N	58.50 3.97 -11.05 N	80.35 1.12 -64.40 N	60.86 3.18 -20.93 N	48.84 2.83 -17.25 N	65.12 4.17 -23.98 N	65.09 6.09 -8.71 N	68.75 6.61 -7.87 N	80.57 8.12 -6.05 N	70.91 5.27 -23.73 N	70.87 3.90 -36.08 N	79.54 4.63 -37.48 N	69.70 5.87 -15.65 N	70.46 6.43 -12.42 N	74.95 5.70 -22.16 N	81.26 6.70 -18.63 N	152.45 1.45 -139.92 N	96.61 3.73 -64.17 N	82.19 0.57 -77.29 N	79.89 3.80 -46.78 N	75.32 3.10 -46.68 N	70.68 2.02 -51.30 N	78.42 -0.13 -79.34 N
BINGHAMTON___COGEN 23790	25.71 -0.17 -17.34 N	18.64 -0.15 -10.85 N	42.71 -0.77 0.00 N	35.62 -0.27 -21.05 N	42.95 -0.65 -6.84 N	29.38 -0.48 -1.09 N	41.15 -0.02 -4.21 N	52.07 0.21 -1.56 N	54.37 0.11 0.00 N	66.53 -0.04 -0.17 N	43.50 -0.09 -1.68 N	38.22 -0.11 -7.43 N	42.16 -0.17 -4.90 N	47.85 -0.34 0.00 N	51.38 -0.23 0.00 N	46.90 -0.19 0.00 N	56.48 -0.24 -0.80 N	56.15 0.01 -45.06 N	40.49 0.14 -11.64 N	27.85 0.04 -23.49 N	38.28 0.11 -8.86 N	26.91 0.05 -1.31 N	29.72 -0.05 -12.42 N	21.82 -0.04 -22.65 N
BLACK RIVER___HYD 24047	9.64 -0.41 -1.51 N	8.45 -0.43 -0.94 N	41.19 -2.29 0.00 N	15.88 -0.78 -1.83 N	35.53 -1.82 -0.59 N	27.68 -1.19 -0.09 N	36.20 -1.14 -0.37 N	49.31 -1.12 -0.14 N	53.09 -1.17 0.00 N	64.78 -1.63 -0.02 N	40.70 -1.35 -0.15 N	30.49 -1.05 -0.65 N	36.45 -1.41 -0.43 N	46.44 -1.75 0.00 N	49.65 -1.96 0.00 N	45.30 -1.79 0.00 N	54.13 -1.89 -0.09 N	14.74 -0.25 -3.92 N	28.95 -0.77 -1.01 N	6.23 -0.14 -2.04 N	29.05 -1.03 -0.77 N	24.67 -0.99 -0.11 N	17.61 -0.82 -1.08 N	1.25 0.07 -1.97 N
BLUE_CIRC_CHEM_DRP 24182	75.51 0.40 -66.56 N	49.94 0.34 -41.66 N	45.42 1.94 0.00 N	96.35 0.68 -80.83 N	64.70 1.67 -26.28 N	34.24 1.29 -4.19 N	54.88 1.77 -16.14 N	58.80 2.52 -5.98 N	56.92 2.66 0.00 N	70.31 3.24 -0.67 N	50.50 2.13 -6.45 N	61.03 1.58 -28.56 N	58.15 1.90 -18.83 N	50.53 2.34 0.00 N	54.17 2.57 0.00 N	49.37 2.28 0.00 N	61.74 2.72 -3.09 N	184.66 0.57 -173.01 N	74.86 1.47 -44.68 N	94.73 0.22 -90.18 N	64.81 1.47 -34.03 N	31.81 1.22 -5.05 N	65.91 0.87 -47.69 N	86.15 -0.04 -86.99 N
BOC_GAS_DRP 24189	76.13 0.34 -67.24 N	50.32 0.29 -42.09 N	45.16 1.68 0.00 N	97.09 0.59 -81.66 N	64.74 1.43 -26.55 N	34.10 1.10 -4.23 N	54.73 1.45 -16.31 N	58.35 2.02 -6.04 N	56.35 2.09 0.00 N	69.62 2.55 -0.68 N	50.12 1.70 -6.52 N	61.00 1.26 -28.85 N	57.96 1.51 -19.02 N	50.04 1.85 0.00 N	53.63 2.03 0.00 N	48.90 1.81 0.00 N	61.18 2.13 -3.12 N	186.29 0.44 -174.77 N	74.97 1.13 -45.14 N	95.60 0.18 -91.10 N	64.84 1.15 -34.38 N	31.60 0.96 -5.10 N	66.23 0.70 -48.17 N	87.06 -0.02 -87.88 N
BORALEX_4TH_BRANCH 23824	76.37 0.44 -67.39 N	50.46 0.35 -42.18 N	45.60 2.12 0.00 N	97.53 0.86 -81.83 N	65.41 2.05 -26.60 N	34.50 1.49 -4.24 N	55.41 2.10 -16.34 N	58.97 2.62 -6.05 N	56.85 2.58 0.00 N	70.36 3.28 -0.68 N	50.54 2.11 -6.51 N	61.29 1.57 -28.83 N	58.40 1.97 -19.01 N	50.58 2.39 0.00 N	54.17 2.56 0.00 N	49.36 2.27 0.00 N	61.86 2.81 -3.13 N	186.83 0.62 -175.14 N	75.46 1.52 -45.23 N	95.83 0.21 -91.29 N	65.15 1.39 -34.45 N	31.64 0.98 -5.11 N	66.39 0.76 -48.27 N	87.24 -0.03 -88.06 N
BOWLINE___1 23526	60.82 0.54 -51.73 N	40.78 0.46 -32.38 N	45.96 2.48 0.00 N	78.46 0.79 -62.83 N	59.33 2.15 -20.42 N	33.88 1.86 -3.26 N	52.35 2.84 -12.55 N	59.35 4.41 -4.65 N	59.17 4.91 0.00 N	72.87 5.96 -0.52 N	50.79 3.87 -5.01 N	55.91 2.83 -22.18 N	55.40 3.34 -14.62 N	52.41 4.22 0.00 N	56.25 4.65 0.00 N	51.20 4.12 0.00 N	63.09 4.76 -2.40 N	146.60 1.06 -134.46 N	66.22 2.79 -34.73 N	74.85 0.44 -70.09 N	58.62 2.86 -26.45 N	31.79 2.33 -3.92 N	55.90 1.49 -37.06 N	66.74 -0.61 -67.61 N
BOWLINE___2 23595	60.82 0.54 -51.74 N	40.78 0.46 -32.39 N	45.96 2.48 0.00 N	78.46 0.79 -62.83 N	59.34 2.16 -20.43 N	33.88 1.86 -3.26 N	52.35 2.84 -12.55 N	59.35 4.41 -4.65 N	59.18 4.92 0.00 N	72.87 5.96 -0.52 N	50.79 3.87 -5.01 N	55.91 2.84 -22.18 N	55.40 3.34 -14.63 N	52.41 4.22 0.00 N	56.25 4.65 0.00 N	51.21 4.12 0.00 N	63.09 4.77 -2.40 N	146.62 1.07 -134.47 N	66.24 2.80 -34.73 N	74.86 0.44 -70.10 N	58.62 2.86 -26.45 N	31.80 2.33 -3.92 N	55.91 1.49 -37.07 N	66.74 -0.08 -67.62 N
BROOKHAVEN___DRP 24191	62.45 0.86 -53.04 N	50.57 0.72 -41.91 N	58.77 4.24 -11.05 N	80.37 1.14 -64.40 N	61.04 3.35 -20.93 N	49.09 3.08 -17.25 N	65.22 4.27 -23.98 N	64.93 5.92 -8.71 N	64.26 5.99 -4.01 N	79.87 7.42 -6.05 N	65.17 4.80 -18.46 N	65.11 3.58 -30.64 N	65.00 4.23 -23.34 N	60.11 5.28 -6.65 N	62.70 5.76 -5.34 N	66.52 5.08 -14.35 N	76.81 6.05 -14.84 N	150.26 1.32 -137.86 N	93.67 3.42 -61.54 N	71.54 0.53 -66.69 N	74.68 3.52 -41.85 N	75.09 2.86 -46.68 N	70.51 1.85 -51.30 N	78.40 -0.15 -79.34 N
BROOKLYN_NAVY_YARD 23515	62.16 0.60 -53.01 N	41.61 0.49 -33.18 N	46.16 2.68 0.00 N	80.08 0.86 -64.38 N	60.11 2.42 -20.93 N	34.24 2.13 -3.34 N	53.09 3.26 -12.86 N	60.07 5.01 -4.76 N	60.00 5.73 0.00 N	74.00 7.07 -0.54 N	53.56 4.57 -7.08 N	58.76 3.40 -24.47 N	56.40 3.98 -14.99 N	53.24 5.06 0.00 N	57.14 5.53 0.00 N	51.96 4.86 0.00 N	64.03 5.65 -2.46 N	150.06 1.20 -137.79 N	67.47 3.17 -35.58 N	76.64 0.50 -71.82 N	59.66 3.25 -27.11 N	32.14 2.58 -4.02 N	56.99 1.66 -37.98 N	68.41 -0.08 -69.28 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.99 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N	
BURROWS___LYONSDAL 23803	8.42 -0.12 0.00 N	7.80 -0.14 0.00 N	42.78 -0.70 0.00 N	14.61 -0.23 0.00 N	36.24 -0.51 0.00 N	28.46 -0.30 0.00 N	36.77 -0.20 0.00 N	50.28 -0.02 0.00 N	54.28 0.02 0.00 N	66.36 -0.04 0.00 N	41.79 -0.12 0.00 N	30.78 -0.11 0.00 N	37.26 -0.17 0.00 N	47.96 -0.22 0.00 N	51.30 -0.31 0.00 N	46.81 -0.27 0.00 N	55.74 -0.19 0.00 N	11.12 0.05 0.00 N	28.73 0.02 0.00 N	4.32 0.00 0.00 N	29.22 -0.08 0.00 N	25.40 -0.15 0.00 N	17.18 -0.17 0.00 N	-0.77 0.02 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	62.44 0.85 -53.04 N	50.54 0.69 -41.91 N	58.50 3.96 -11.05 N	80.36 1.13 -64.40 N	60.89 3.20 -20.93 N	48.87 2.85 -17.25 N	65.16 4.21 -23.98 N	65.18 6.18 -8.71 N	70.27 6.72 -9.28 N	80.68 8.24 -6.05 N	72.91 5.36 -25.65 N	72.91 3.96 -38.06 N	84.75 4.70 -42.63 N	73.08 5.95 -18.94 N	73.14 6.53 -15.00 N	77.88 5.79 -25.00 N	82.73 6.80 -20.01 N	153.22 1.47 -140.67 N	97.62 3.78 -65.13 N	87.46 0.58 -82.55 N	81.76 3.86 -48.60 N	75.36 3.14 -46.68 N	70.71 2.05 -51.30 N	78.42 -0.13 -79.34 N	
CALPINE_BETH_PAGE_GT_4 323586	62.44 0.85 -53.04 N	50.54 0.69 -41.91 N	58.50 3.96 -11.05 N	80.36 1.13 -64.40 N	60.89 3.20 -20.93 N	48.87 2.85 -17.25 N	65.16 4.21 -23.98 N	65.18 6.18 -8.71 N	70.27 6.72 -9.28 N	80.68 8.24 -6.05 N	72.91 5.36 -25.65 N	72.91 3.96 -38.06 N	84.75 4.70 -42.63 N	73.08 5.95 -18.94 N	73.14 6.53 -15.00 N	77.88 5.79 -25.00 N	82.73 6.80 -20.01 N	153.22 1.47 -140.67 N	97.62 3.78 -65.13 N	87.46 0.58 -82.55 N	81.76 3.86 -48.60 N	75.36 3.14 -46.68 N	70.71 2.05 -51.30 N	78.42 -0.13 -79.34 N	
CALPINE_BP_GTI 23823	62.44 0.85 -53.04 N	50.54 0.69 -41.91 N	58.50 3.96 -11.05 N	80.36 1.13 -64.40 N	60.89 3.20 -20.93 N	48.87 2.85 -17.25 N	65.16 4.21 -23.98 N	65.18 6.18 -8.71 N	70.27 6.72 -9.28 N	80.68 8.24 -6.05 N	72.91 5.36 -25.65 N	72.91 3.96 -38.06 N	84.75 4.70 -42.63 N	73.08 5.95 -18.94 N	73.14 6.53 -15.00 N	77.88 5.79 -25.00 N	82.73 6.80 -20.01 N	153.22 1.47 -140.67 N	97.62 3.78 -65.13 N	87.46 0.58 -82.55 N	81.76 3.86 -48.60 N	75.36 3.14 -46.68 N	70.71 2.05 -51.30 N	78.42 -0.13 -79.34 N	
CALSPAN___DRP 24200	16.01 -1.05 -8.52 N	12.38 -0.88 -5.33 N	38.65 -4.83 0.00 N	23.56 -1.61 -10.34 N	35.83 -4.28 -3.36 N	25.86 -3.45 -0.54 N	35.00 -4.03 -2.07 N	45.93 -5.13 -0.76 N	48.74 -5.52 0.00 N	59.70 -6.78 -0.09 N	38.39 -4.35 -0.83 N	31.23 -3.31 -3.65 N	35.75 -4.08 -2.41 N	42.90 -5.28 0.00 N	45.98 -5.62 0.00 N	42.04 -5.05 0.00 N	50.52 -5.80 -0.39 N	32.08 -1.13 -22.14 N	31.85 -2.57 -5.72 N	15.48 -0.38 -11.54 N	30.83 -2.83 -4.35 N	23.93 -2.26 -0.64 N	21.78 -1.67 -6.10 N	10.38 0.05 -11.12 N	
CARR STREET_E__SYR 24060	12.69 -0.21 -4.35 N	10.48 -0.18 -2.72 N	42.40 -1.08 0.00 N	19.76 -0.37 -5.29 N	37.57 -0.91 -1.72 N	28.39 -0.65 -0.27 N	37.47 -0.55 -1.06 N	50.14 -0.55 -0.39 N	53.71 -0.56 0.00 N	65.76 -0.68 -0.04 N	41.90 -0.43 -0.42 N	32.39 -0.36 -1.87 N	38.19 -0.47 -1.23 N	47.57 -0.62 0.00 N	50.96 -0.64 0.00 N	46.50 -0.59 0.00 N	55.46 -0.66 -0.20 N	22.31 -0.08 -11.32 N	31.47 -0.16 -2.92 N	10.20 -0.02 -5.90 N	31.30 -0.24 -2.23 N	25.64 -0.24 -0.33 N	20.24 -0.23 -3.12 N	4.90 0.01 -5.69 N	
CARTHAGE___PAPER 23857	9.45 -0.38 -1.29 N	8.35 -0.40 -0.81 N	41.34 -2.14 0.00 N	15.68 -0.73 -1.57 N	35.57 -1.70 -0.51 N	27.74 -1.11 -0.08 N	36.17 -1.11 -0.31 N	49.26 -1.15 -0.12 N	53.03 -1.23 0.00 N	64.73 -1.68 -0.01 N	40.68 -1.36 -0.12 N	30.41 -1.04 -0.56 N	36.42 -1.38 -0.37 N	46.47 -1.71 0.00 N	49.70 -1.90 0.00 N	45.34 -1.75 0.00 N	54.15 -1.86 -0.08 N	14.19 -0.25 -3.36 N	28.80 -0.78 -0.87 N	5.94 -0.14 -1.75 N	28.94 -1.03 -0.66 N	24.67 -0.98 -0.10 N	17.49 -0.79 -0.93 N	0.97 0.07 -1.69 N	
CE_DUNWOOD___DRP 24194	62.06 0.58 -52.93 N	41.55 0.49 -33.13 N	46.14 2.66 0.00 N	79.97 0.86 -64.28 N	59.98 2.32 -20.90 N	34.11 2.01 -3.33 N	52.85 3.04 -12.84 N	59.74 4.69 -4.76 N	59.48 5.22 0.00 N	73.30 6.38 -0.54 N	51.24 4.16 -5.17 N	56.69 3.06 -22.74 N	56.00 3.61 -14.96 N	52.75 4.57 0.00 N	56.60 5.00 0.00 N	51.52 4.43 0.00 N	63.53 5.15 -2.46 N	149.76 1.11 -137.57 N	67.17 2.93 -35.53 N	76.49 0.46 -71.71 N	59.36 2.99 -27.06 N	31.98 2.42 -4.01 N	56.83 1.56 -37.92 N	68.30 -0.08 -69.17 N	
CE_MILLWOOD___DRP 24193	61.88 0.56 -52.77 N	41.44 0.47 -33.03 N	46.04 2.56 0.00 N	79.75 0.83 -64.08 N	59.83 2.24 -20.83 N	34.02 1.93 -3.32 N	52.70 2.94 -12.80 N	59.55 4.52 -4.74 N	59.30 5.04 0.00 N	73.08 6.15 -0.53 N	51.03 4.01 -5.11 N	56.46 2.94 -22.63 N	55.81 3.46 -14.92 N	52.57 4.38 0.00 N	56.41 4.81 0.00 N	51.35 4.26 0.00 N	63.35 4.98 -2.45 N	149.32 1.09 -137.15 N	66.96 2.83 -35.42 N	76.26 0.44 -71.49 N	59.17 2.89 -26.98 N	31.89 2.34 -4.00 N	56.67 1.51 -37.80 N	68.09 -0.07 -68.96 N	
CE_NYC2_DRP 24202	62.22 0.66 -53.01 N	41.70 0.58 -33.18 N	46.49 3.01 0.00 N	80.14 0.93 -64.38 N	60.33 2.65 -20.93 N	34.41 2.31 -3.34 N	53.31 3.48 -12.86 N	73.77 5.36 -18.11 N	122.93 6.03 -62.63 N	77.49 7.41 -3.68 N	56.07 4.83 -9.33 N	59.18 3.58 -24.71 N	56.55 4.13 -14.99 N	53.45 5.26 0.00 N	57.35 5.74 0.00 N	52.13 5.04 0.00 N	64.13 5.75 -2.46 N	150.09 1.22 -137.79 N	67.51 3.22 -35.59 N	76.66 0.51 -71.83 N	59.78 3.36 -27.11 N	32.31 2.74 -4.02 N	57.13 1.79 -37.98 N	68.40 -0.09 -69.28 N	
CE_NYC_DRP 24195	62.19 0.63 -53.01 N	41.64 0.53 -33.18 N	46.32 2.84 0.00 N	80.12 0.90 -64.38 N	60.19 2.51 -20.93 N	34.29 2.19 -3.34 N	53.15 3.33 -12.86 N	60.22 5.16 -4.76 N	60.07 5.81 0.00 N	74.08 7.15 -0.54 N	53.62 4.69 -7.03 N	58.76 3.45 -24.42 N	56.48 4.07 -14.99 N	53.35 5.16 0.00 N	57.25 5.64 0.00 N	52.05 4.96 0.00 N	64.14 5.76 -2.46 N	150.09 1.23 -137.78 N	67.52 3.23 -35.58 N	76.64 0.50 -71.82 N	59.69 3.28 -27.11 N	32.22 2.65 -4.02 N	57.04 1.71 -37.98 N	68.41 -0.07 -69.28 N	
CHAT_HIGH_FALL_HYD 323578	8.46 -0.08 0.00 N	7.86 -0.08 0.00 N	43.12 -0.36 0.00 N	14.73 -0.11 0.00 N	36.41 -0.34 0.00 N	28.48 -0.29 0.00 N	36.22 -0.75 0.00 N	49.05 -1.24 0.00 N	52.84 -1.43 0.00 N	64.69 -1.71 0.00 N	40.77 -1.14 0.00 N	30.11 -0.78 0.00 N	36.55 -0.88 0.00 N	47.13 -1.06 0.00 N	50.36 -1.25 0.00 N	46.00 -1.10 0.00 N	54.61 -1.32 0.00 N	10.79 -0.29 0.00 N	27.84 -0.86 0.00 N	4.16 -0.16 0.00 N	28.39 -0.91 0.00 N	24.84 -0.71 0.00 N	16.93 -0.42 0.00 N	-0.78 0.02 0.00 N	
CH_MIDHUDSON___DRP	65.19	43.51	46.01	83.79	61.14	34.20	53.42	59.67	59.06	72.83	51.17	57.75	56.60	52.37	56.18	51.14	63.28	157.91	69.05	80.74	60.72	32.03	58.98	72.43	

24192	0.55 -56.09 N	0.47 -35.11 N	2.53 0.00 N	0.83 -68.12 N	2.24 -22.15 N	1.90 -3.53 N	2.85 -13.61 N	4.34 -5.04 N	4.79 0.00 N	5.87 -0.57 N	3.82 -5.44 N	2.81 -24.05 N	3.32 -15.86 N	4.19 0.00 N	4.58 0.00 N	4.05 0.00 N	4.75 -2.60 N	1.04 -145.79 N	2.69 -37.65 N	0.42 -76.00 N	2.73 -28.68 N	2.24 -4.25 N	1.44 -40.19 N	-0.08 -73.31 N
CH_MISC_IPPS 23765	63.06 0.46 -54.06 N	42.16 0.39 -33.83 N	45.49 2.01 0.00 N	81.13 0.65 -65.64 N	59.89 1.79 -21.34 N	33.77 1.60 -3.40 N	52.57 2.49 -13.11 N	59.04 3.89 -4.86 N	58.59 4.33 0.00 N	72.23 5.29 -0.55 N	50.59 3.45 -5.24 N	56.60 2.53 -23.18 N	55.68 2.97 -15.28 N	51.94 3.76 0.00 N	55.72 4.12 0.00 N	50.72 3.63 0.00 N	62.68 4.25 -2.51 N	152.52 0.95 -140.50 N	67.47 2.47 -36.28 N	77.94 0.39 -73.23 N	59.45 2.51 -27.64 N	31.71 2.06 -4.10 N	57.37 1.29 -38.73 N	69.76 -0.09 -70.65 N
CH_RES_BVR_FALLS 23983	5.71 -0.13 2.71 N	6.20 -0.05 1.70 N	43.13 -0.35 0.00 N	11.42 -0.13 3.29 N	35.36 -0.33 1.07 N	28.37 -0.23 0.17 N	35.93 -0.38 0.66 N	49.39 -0.67 0.24 N	53.59 -0.67 0.00 N	65.69 -0.68 0.03 N	41.10 -0.54 0.26 N	29.25 -0.48 1.16 N	35.93 -0.74 0.76 N	47.27 -0.92 0.00 N	50.57 -1.03 0.00 N	46.26 -0.83 0.12 N	54.65 -1.15 0.12 N	3.81 -0.24 7.03 N	26.32 -0.57 1.82 N	0.55 -0.10 3.67 N	27.22 -0.71 1.38 N	24.77 -0.57 0.20 N	15.05 -0.37 1.94 N	-4.31 0.02 3.54 N
CH_RES_NIAGARA 23895	15.25 -1.11 -7.82 N	11.91 -0.93 -4.90 N	38.36 -5.12 0.00 N	22.62 -1.72 -9.50 N	35.26 -4.58 -3.09 N	25.59 -3.67 -0.49 N	34.24 -4.62 -1.90 N	44.99 -6.00 -0.70 N	47.86 -6.40 0.00 N	58.70 -7.78 -0.08 N	37.68 -4.98 -0.76 N	30.50 -3.75 -3.35 N	34.97 -4.67 -2.21 N	42.22 -5.96 0.00 N	45.18 -6.42 0.00 N	41.32 -5.77 0.00 N	49.69 -6.60 -0.36 N	30.08 -1.34 -20.34 N	30.91 -3.05 -5.25 N	14.47 -0.46 -10.60 N	29.98 -3.33 -4.00 N	23.52 -2.62 -0.59 N	21.07 -1.89 -5.60 N	9.52 0.10 -10.22 N
CH_RES_SYRACUSE 23985	13.46 -0.15 -5.06 N	10.97 -0.14 -3.17 N	42.59 -0.89 0.00 N	20.70 -0.29 -6.15 N	38.03 -0.72 -2.00 N	28.58 -0.51 -0.32 N	37.87 -0.33 -1.23 N	50.53 -0.23 -0.46 N	54.05 -0.22 0.00 N	66.16 -0.28 -0.05 N	42.25 -0.15 -0.49 N	32.92 -0.15 -2.17 N	38.63 -0.23 -1.43 N	47.87 -0.32 0.00 N	51.27 -0.34 0.00 N	46.79 -0.30 0.00 N	55.87 -0.29 -0.23 N	24.23 0.00 -13.16 N	32.17 0.07 -3.40 N	11.20 0.02 -6.86 N	31.88 -0.01 -2.59 N	25.91 -0.02 -0.38 N	20.88 -0.10 -3.63 N	5.82 0.01 -6.62 N
COLONIE_LFGE_ 323577	76.72 0.44 -67.73 N	50.68 0.35 -42.40 N	45.58 2.10 0.00 N	97.90 0.80 -82.26 N	65.37 1.88 -26.74 N	34.42 1.39 -4.26 N	55.33 1.94 -16.43 N	58.91 2.53 -6.08 N	56.77 2.50 0.00 N	70.20 3.12 -0.68 N	50.50 2.05 -6.54 N	61.38 1.53 -28.95 N	58.40 1.89 -19.09 N	50.48 2.30 0.00 N	54.07 2.47 0.00 N	49.28 2.18 0.00 N	61.78 2.72 -3.14 N	187.71 0.58 -176.05 N	75.64 1.46 -45.47 N	96.30 0.21 -91.77 N	65.31 1.37 -34.63 N	31.73 1.05 -5.13 N	66.70 0.82 -48.53 N	87.70 -0.02 -88.52 N
CORNELL____ 23752	17.88 -0.22 -9.56 N	13.68 -0.24 -5.98 N	41.34 -2.14 0.00 N	25.75 -0.69 -11.61 N	39.13 -1.40 -3.77 N	28.02 -1.34 -0.60 N	38.33 -0.95 -2.32 N	50.47 -0.70 -0.88 N	53.36 -0.91 0.00 N	65.17 -1.32 -0.10 N	41.96 -0.88 -0.93 N	34.26 -0.74 -4.10 N	39.12 -1.01 -2.70 N	46.87 -1.32 0.00 N	50.18 -1.42 0.00 N	45.83 -1.26 0.00 N	55.05 -1.31 -0.44 N	35.83 -0.10 -24.85 N	34.90 -0.23 -6.42 N	17.29 0.02 -12.95 N	34.01 -0.18 -4.89 N	26.04 -0.23 -0.72 N	24.00 -0.20 -6.85 N	11.67 -0.03 -12.49 N
COXSACKIE____GT 23611	68.54 0.66 -59.34 N	45.65 0.56 -37.14 N	46.62 3.13 0.00 N	87.96 1.07 -72.06 N	62.90 2.72 -23.43 N	34.71 2.21 -3.73 N	54.58 3.22 -14.39 N	60.37 4.75 -5.33 N	59.41 5.15 0.00 N	73.31 6.31 -0.60 N	51.73 4.07 -5.75 N	59.33 2.99 -25.45 N	57.80 3.59 -16.78 N	52.70 4.51 0.00 N	56.49 4.88 0.00 N	51.47 4.38 0.00 N	63.93 5.26 -2.75 N	166.46 1.16 -154.22 N	71.50 2.96 -39.83 N	85.16 0.45 -80.39 N	62.59 2.95 -30.34 N	32.47 2.42 -4.50 N	61.47 1.61 -42.51 N	76.68 -0.07 -77.55 N
CRESCENT____HYD 24018	76.72 0.44 -67.73 N	50.68 0.35 -42.40 N	45.58 2.10 0.00 N	97.90 0.80 -82.26 N	65.37 1.88 -26.74 N	34.42 1.39 -4.26 N	55.33 1.94 -16.43 N	58.91 2.53 -6.08 N	56.77 2.50 0.00 N	70.20 3.12 -0.68 N	50.50 2.05 -6.54 N	61.38 1.53 -28.95 N	58.40 1.89 -19.09 N	50.48 2.30 0.00 N	54.07 2.47 0.00 N	49.28 2.18 0.00 N	61.78 2.72 -3.14 N	187.71 0.58 -176.05 N	75.64 1.46 -45.47 N	96.30 0.21 -91.77 N	65.31 1.37 -34.63 N	31.73 1.05 -5.13 N	66.70 0.82 -48.53 N	87.70 -0.02 -88.52 N
CRUCIBLE_METL_DRP 24180	13.46 -0.15 -5.06 N	10.97 -0.14 -3.17 N	42.59 -0.89 0.00 N	20.70 -0.29 -6.15 N	38.03 -0.72 -2.00 N	28.58 -0.51 -0.32 N	37.87 -0.33 -1.23 N	50.53 -0.23 -0.46 N	54.05 -0.22 0.00 N	66.16 -0.28 -0.05 N	42.25 -0.15 -0.49 N	32.92 -0.15 -2.17 N	38.63 -0.23 -1.43 N	47.87 -0.32 0.00 N	51.27 -0.34 0.00 N	46.79 -0.30 0.00 N	55.87 -0.29 -0.23 N	24.23 0.00 -13.16 N	32.17 0.07 -3.40 N	11.20 0.02 -6.86 N	31.88 -0.01 -2.59 N	25.91 -0.02 -0.38 N	20.88 -0.10 -3.63 N	5.82 0.01 -6.62 N
DANSKAMMER____1 23586	63.06 0.46 -54.06 N	42.16 0.39 -33.83 N	45.49 2.01 0.00 N	81.13 0.65 -65.64 N	59.89 1.79 -21.34 N	33.77 1.60 -3.40 N	52.57 2.49 -13.11 N	59.04 3.89 -4.86 N	58.59 4.33 0.00 N	72.23 5.29 -0.55 N	50.59 3.45 -5.24 N	56.60 2.53 -23.18 N	55.68 2.97 -15.28 N	51.94 3.76 0.00 N	55.72 4.12 0.00 N	50.72 3.63 0.00 N	62.68 4.25 -2.51 N	152.52 0.95 -140.50 N	67.47 2.47 -36.28 N	77.94 0.39 -73.23 N	59.45 2.51 -27.64 N	31.71 2.06 -4.10 N	57.37 1.29 -38.73 N	69.76 -0.09 -70.65 N
DANSKAMMER____2 23589	63.06 0.46 -54.06 N	42.16 0.39 -33.83 N	45.49 2.01 0.00 N	81.13 0.65 -65.64 N	59.89 1.79 -21.34 N	33.77 1.60 -3.40 N	52.57 2.49 -13.11 N	59.04 3.89 -4.86 N	58.59 4.33 0.00 N	72.23 5.29 -0.55 N	50.59 3.45 -5.24 N	56.60 2.53 -23.18 N	55.68 2.97 -15.28 N	51.94 3.76 0.00 N	55.72 4.12 0.00 N	50.72 3.63 0.00 N	62.68 4.25 -2.51 N	152.52 0.95 -140.50 N	67.47 2.47 -36.28 N	77.94 0.39 -73.23 N	59.45 2.51 -27.64 N	31.71 2.06 -4.10 N	57.37 1.29 -38.73 N	69.76 -0.09 -70.65 N
DANSKAMMER____3 23590	63.06 0.46 -54.06 N	42.16 0.39 -33.83 N	45.49 2.01 0.00 N	81.13 0.65 -65.64 N	59.89 1.79 -21.34 N	33.77 1.60 -3.40 N	52.57 2.49 -13.11 N	59.04 3.89 -4.86 N	58.59 4.33 0.00 N	72.23 5.29 -0.55 N	50.59 3.45 -5.24 N	56.60 2.53 -23.18 N	55.68 2.97 -15.28 N	51.94 3.76 0.00 N	55.72 4.12 0.00 N	50.72 3.63 0.00 N	62.68 4.25 -2.51 N	152.52 0.95 -140.50 N	67.47 2.47 -36.28 N	77.94 0.39 -73.23 N	59.45 2.51 -27.64 N	31.71 2.06 -4.10 N	57.37 1.29 -38.73 N	69.76 -0.09 -70.65 N
DANSKAMMER____4 23591	63.06 0.46 -54.06 N	42.16 0.39 -33.83 N	45.49 2.01 0.00 N	81.13 0.65 -65.64 N	59.89 1.79 -21.34 N	33.77 1.60 -3.40 N	52.57 2.49 -13.11 N	59.04 3.89 -4.86 N	58.59 4.33 0.00 N	72.23 5.29 -0.55 N	50.59 3.45 -5.24 N	56.60 2.53 -23.18 N	55.68 2.97 -15.28 N	51.94 3.76 0.00 N	55.72 4.12 0.00 N	50.72 3.63 0.00 N	62.68 4.25 -2.51 N	152.52 0.95 -140.50 N	67.47 2.47 -36.28 N	77.94 0.39 -73.23 N	59.45 2.51 -27.64 N	31.71 2.06 -4.10 N	57.37 1.29 -38.73 N	69.76 -0.09 -70.65 N

DANSKAMMER___DIESEL 23592	63.06 0.46 -54.06 N	42.16 0.39 -33.83 N	45.49 2.01 0.00 N	81.13 0.65 -65.64 N	59.89 1.79 -21.34 N	33.77 1.60 -3.40 N	52.57 2.49 -13.11 N	59.04 3.89 -4.86 N	58.59 4.33 0.00 N	72.23 5.29 -0.55 N	50.59 3.45 -5.24 N	56.60 2.53 -23.18 N	55.68 2.97 -15.28 N	51.94 3.76 0.00 N	55.72 4.12 0.00 N	50.72 3.63 0.00 N	62.68 4.25 -2.51 N	152.52 0.95 -140.50 N	67.47 2.47 -36.28 N	77.94 0.39 -73.23 N	59.45 2.51 -27.64 N	31.71 2.06 -4.10 N	57.37 1.29 -38.73 N	69.76 -0.09 -70.65 N
DASHVILLE___HYD 23610	63.81 0.51 -54.74 N	42.64 0.44 -34.27 N	45.82 2.34 0.00 N	82.06 0.75 -66.48 N	60.43 2.06 -21.61 N	34.03 1.81 -3.45 N	53.02 2.77 -13.28 N	59.54 4.33 -4.92 N	59.09 4.82 0.00 N	72.83 5.88 -0.55 N	51.04 3.83 -5.31 N	57.18 2.82 -23.47 N	56.21 3.31 -15.48 N	52.37 4.19 0.00 N	56.19 4.59 0.00 N	51.15 4.06 0.00 N	63.21 4.74 -2.54 N	154.41 1.05 -142.28 N	68.17 2.71 -36.75 N	78.91 0.42 -74.17 N	60.08 2.79 -27.99 N	31.97 2.28 -4.15 N	58.01 1.44 -39.22 N	70.67 -0.08 -71.54 N
DOGLEVILLE___HYD 23807	7.75 0.53 1.33 N	7.61 0.50 0.83 N	46.37 2.89 0.00 N	14.27 1.04 1.62 N	38.72 2.49 0.52 N	30.55 1.86 0.08 N	39.38 2.73 0.32 N	54.20 4.02 0.12 N	58.47 4.21 0.00 N	71.49 5.11 0.01 N	45.08 3.30 0.13 N	32.74 2.42 0.56 N	40.01 2.95 0.37 N	51.83 3.64 0.00 N	55.55 3.94 0.00 N	50.61 3.53 0.00 N	60.21 4.35 0.06 N	8.45 0.82 3.45 N	30.11 2.29 0.89 N	2.87 0.35 1.80 N	30.87 2.24 0.68 N	27.28 1.84 0.10 N	17.70 1.30 0.95 N	-2.59 -0.05 1.74 N
DUNKIRK___1 23563	16.58 -1.28 -9.31 N	12.64 -1.13 -5.83 N	37.48 -6.00 0.00 N	24.15 -1.99 -11.31 N	35.37 -5.06 -3.67 N	25.23 -4.13 -0.59 N	34.79 -4.44 -2.26 N	45.38 -5.75 -0.84 N	47.86 -6.40 0.00 N	58.45 -8.04 -0.09 N	37.59 -5.22 -0.90 N	30.89 -4.00 -3.99 N	35.21 -4.85 -2.63 N	41.79 -6.39 0.00 N	45.00 -6.61 0.00 N	41.14 -5.95 0.00 N	49.36 -7.00 -0.43 N	33.95 -1.32 -24.19 N	31.89 -3.06 -6.25 N	16.50 -0.44 -12.61 N	30.81 -3.25 -4.76 N	23.49 -2.76 -0.70 N	22.00 -2.01 -6.67 N	11.34 -0.02 -12.16 N
DUNKIRK___2 23564	16.58 -1.28 -9.31 N	12.64 -1.13 -5.83 N	37.48 -6.00 0.00 N	24.15 -1.99 -11.31 N	35.37 -5.06 -3.67 N	25.23 -4.13 -0.59 N	34.79 -4.44 -2.26 N	45.38 -5.75 -0.84 N	47.86 -6.40 0.00 N	58.45 -8.04 -0.09 N	37.59 -5.22 -0.90 N	30.89 -4.00 -3.99 N	35.21 -4.85 -2.63 N	41.79 -6.39 0.00 N	45.00 -6.61 0.00 N	41.14 -5.95 0.00 N	49.36 -7.00 -0.43 N	33.95 -1.32 -24.19 N	31.89 -3.06 -6.25 N	16.50 -0.44 -12.61 N	30.81 -3.25 -4.76 N	23.49 -2.76 -0.70 N	22.00 -2.01 -6.67 N	11.34 -0.02 -12.16 N
DUNKIRK___3 23565	16.65 -1.20 -9.30 N	12.71 -1.05 -5.82 N	37.87 -5.61 0.00 N	24.27 -1.86 -11.30 N	35.65 -4.78 -3.67 N	25.46 -3.89 -0.58 N	35.06 -4.16 -2.26 N	45.78 -5.35 -0.84 N	48.31 -5.95 0.00 N	59.04 -7.45 -0.09 N	37.96 -4.85 -0.90 N	31.16 -3.72 -3.99 N	35.54 -4.52 -2.63 N	42.24 -5.95 0.00 N	45.45 -6.16 0.00 N	41.55 -5.54 0.00 N	49.86 -6.50 -0.43 N	34.02 -1.22 -24.17 N	32.12 -2.83 -6.24 N	16.52 -0.40 -12.60 N	31.04 -3.02 -4.76 N	23.70 -2.55 -0.70 N	22.14 -1.87 -6.66 N	11.34 -0.02 -12.15 N
DUNKIRK___4 23566	16.65 -1.20 -9.30 N	12.71 -1.05 -5.82 N	37.87 -5.61 0.00 N	24.27 -1.86 -11.30 N	35.65 -4.78 -3.67 N	25.46 -3.89 -0.58 N	35.06 -4.16 -2.26 N	45.78 -5.35 -0.84 N	48.31 -5.95 0.00 N	59.04 -7.45 -0.09 N	37.96 -4.85 -0.90 N	31.16 -3.72 -3.99 N	35.54 -4.52 -2.63 N	42.24 -5.95 0.00 N	45.45 -6.16 0.00 N	41.55 -5.54 0.00 N	49.86 -6.50 -0.43 N	34.02 -1.22 -24.17 N	32.12 -2.83 -6.24 N	16.52 -0.40 -12.60 N	31.04 -3.02 -4.76 N	23.70 -2.55 -0.70 N	22.14 -1.87 -6.66 N	11.34 -0.02 -12.15 N
EAST HAMPTON___GT 23717	62.70 1.12 -53.04 N	50.80 0.94 -41.91 N	60.01 5.48 -11.05 N	80.79 1.55 -64.40 N	62.11 4.41 -20.93 N	49.97 3.95 -17.25 N	66.49 5.55 -23.98 N	66.78 7.77 -8.71 N	66.28 8.00 -4.02 N	82.38 9.93 -6.05 N	66.77 6.38 -18.48 N	66.29 4.73 -30.66 N	66.44 5.61 -23.40 N	61.93 7.06 -6.68 N	64.64 7.67 -5.37 N	68.30 6.83 -14.38 N	78.98 8.21 -14.85 N	150.74 1.79 -137.87 N	94.94 4.67 -61.55 N	71.77 0.71 -66.73 N	75.91 4.73 -41.86 N	76.09 3.87 -46.68 N	71.12 2.47 -51.30 N	78.38 -0.17 -79.34 N
EAST RIVER___6 23660	62.20 0.64 -53.01 N	41.65 0.53 -33.18 N	46.35 2.87 0.00 N	80.13 0.92 -64.38 N	60.20 2.52 -20.93 N	34.30 2.20 -3.34 N	53.18 3.36 -12.86 N	60.23 5.17 -4.76 N	60.11 5.85 0.00 N	74.13 7.20 -0.54 N	53.68 4.71 -7.06 N	58.81 3.47 -24.44 N	56.48 4.07 -14.99 N	53.37 5.18 0.00 N	57.25 5.65 0.00 N	52.06 4.97 0.00 N	64.10 5.72 -2.46 N	150.09 1.23 -137.78 N	67.52 3.23 -35.58 N	76.64 0.50 -71.82 N	59.68 3.27 -27.11 N	32.20 2.64 -4.02 N	57.04 1.71 -37.98 N	68.40 -0.09 -69.28 N
EAST RIVER___7 23524	62.20 0.64 -53.01 N	41.65 0.53 -33.18 N	46.35 2.87 0.00 N	80.13 0.92 -64.38 N	60.20 2.52 -20.93 N	34.30 2.20 -3.34 N	53.18 3.36 -12.86 N	60.23 5.17 -4.76 N	60.11 5.85 0.00 N	74.13 7.20 -0.54 N	53.68 4.71 -7.06 N	58.81 3.47 -24.44 N	56.48 4.07 -14.99 N	53.37 5.18 0.00 N	57.25 5.65 0.00 N	52.06 4.97 0.00 N	64.10 5.72 -2.46 N	150.09 1.23 -137.78 N	67.52 3.23 -35.58 N	76.64 0.50 -71.82 N	59.68 3.27 -27.11 N	32.20 2.64 -4.02 N	57.04 1.71 -37.98 N	68.40 -0.09 -69.28 N
EAST_HAMPTON___DIESEL 23722	62.70 1.12 -53.04 N	50.80 0.94 -41.91 N	60.01 5.48 -11.05 N	80.79 1.55 -64.40 N	62.11 4.41 -20.93 N	49.97 3.95 -17.25 N	66.49 5.55 -23.98 N	66.78 7.77 -8.71 N	66.28 8.00 -4.02 N	82.38 9.93 -6.05 N	66.77 6.38 -18.48 N	66.29 4.73 -30.66 N	66.44 5.61 -23.40 N	61.93 7.06 -6.68 N	64.64 7.67 -5.37 N	68.30 6.83 -14.38 N	78.98 8.21 -14.85 N	150.74 1.79 -137.87 N	94.94 4.67 -61.55 N	71.77 0.71 -66.73 N	75.91 4.73 -41.86 N	76.09 3.87 -46.68 N	71.12 2.47 -51.30 N	78.38 -0.17 -79.34 N
EAST_RIVER___1 323558	62.19 0.63 -53.01 N	41.64 0.53 -33.18 N	46.32 2.84 0.00 N	80.12 0.90 -64.38 N	60.19 2.51 -20.93 N	34.29 2.19 -3.34 N	53.15 3.33 -12.86 N	60.22 5.16 -4.76 N	60.07 5.81 0.00 N	74.08 7.15 -0.54 N	53.62 4.69 -7.03 N	58.76 3.45 -24.42 N	56.48 4.07 -14.99 N	53.35 5.16 0.00 N	57.25 5.64 0.00 N	52.05 4.96 0.00 N	64.14 5.76 -2.46 N	150.09 1.23 -137.78 N	67.52 3.23 -35.58 N	76.64 0.50 -71.82 N	59.69 3.28 -27.11 N	32.22 2.65 -4.02 N	57.04 1.71 -37.98 N	68.41 -0.07 -69.28 N
EAST_RIVER___2 323559	62.20 0.64 -53.01 N	41.65 0.53 -33.18 N	46.35 2.87 0.00 N	80.13 0.92 -64.38 N	60.20 2.52 -20.93 N	34.30 2.20 -3.34 N	53.18 3.36 -12.86 N	60.23 5.17 -4.76 N	60.11 5.85 0.00 N	74.13 7.20 -0.54 N	53.68 4.71 -7.06 N	58.81 3.47 -24.44 N	56.48 4.07 -14.99 N	53.37 5.18 0.00 N	57.25 5.65 0.00 N	52.06 4.97 0.00 N	64.10 5.72 -2.46 N	150.09 1.23 -137.78 N	67.52 3.23 -35.58 N	76.64 0.50 -71.82 N	59.68 3.27 -27.11 N	32.20 2.64 -4.02 N	57.04 1.71 -37.98 N	68.40 -0.09 -69.28 N
ELEC_TRO_TEK 24086	62.32 0.73 -53.04 N	50.45 0.60 -41.91 N	57.90 3.37 -11.05 N	80.20 0.97 -64.40 N	60.45 2.76 -20.93 N	48.46 2.45 -17.25 N	64.60 3.65 -23.98 N	64.45 5.44 -8.71 N	70.62 5.99 -10.37 N	79.79 7.34 -6.05 N	73.83 4.80 -27.13 N	74.02 3.53 -39.59 N	88.24 4.21 -46.60 N	74.98 5.32 -21.47 N	74.43 5.83 -16.99 N	79.44 5.15 -27.19 N	83.06 6.06 -21.08 N	153.64 1.31 -141.25 N	97.93 3.35 -65.87 N	90.01 0.52 -85.17 N	82.77 3.45 -50.01 N	75.03 2.80 -46.68 N	70.49 1.83 -51.30 N	78.44 -0.10 -79.34 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	93.93 0.15 -85.23 N	61.38 0.09 -53.35 N	44.00 0.52 0.00 N	118.48 0.14 -103.50 N	70.95 0.54 -33.65 N	34.85 0.72 -5.36 N	58.89 1.26 -20.67 N	59.55 1.60 -7.66 N	56.08 1.81 0.00 N	69.43 2.18 -8.27 N	51.43 1.25 -36.61 N	68.31 0.81 -24.14 N	62.43 0.86 0.00 N	49.31 1.12 0.00 N	52.79 1.19 0.00 N	48.36 1.27 0.00 N	61.49 1.61 -3.95 N	233.11 0.51 -221.53 N	87.05 1.13 -57.21 N	119.96 0.17 -115.47 N	73.89 1.01 -43.58 N	33.01 1.00 -6.46 N	78.86 0.45 -61.06 N	110.64 0.05 -111.39 N		
E_CANADA_MHWK_HY 24050	7.75 0.53 1.33 N	7.61 0.50 0.83 N	46.37 2.89 0.00 N	14.27 1.04 1.62 N	38.72 2.49 0.52 N	30.55 1.86 0.08 N	39.38 2.73 0.32 N	54.20 4.02 0.12 N	58.47 4.21 0.00 N	71.49 5.11 0.01 N	45.08 3.30 0.13 N	32.74 2.42 0.56 N	40.01 2.95 0.37 N	51.83 3.64 0.00 N	55.55 3.94 0.00 N	50.61 3.53 0.00 N	60.21 4.35 0.06 N	8.45 0.82 3.45 N	30.11 2.29 0.89 N	2.87 0.35 1.80 N	30.87 2.24 0.68 N	27.28 1.84 0.10 N	17.70 1.30 0.95 N	-2.59 -0.05 1.74 N		
E_FISHKILL___LBMP 23776	62.95 0.54 -53.86 N	42.10 0.45 -33.72 N	45.97 2.48 0.00 N	81.07 0.82 -65.41 N	60.21 2.19 -21.26 N	34.01 1.85 -3.39 N	52.81 2.78 -13.06 N	59.36 4.22 -4.84 N	58.94 4.68 0.00 N	72.65 5.72 -5.22 N	50.86 3.73 -23.10 N	56.72 2.74 -15.23 N	55.89 3.24 0.00 N	52.27 4.08 0.00 N	56.07 4.46 0.00 N	51.05 3.96 0.00 N	63.06 4.63 -2.50 N	152.07 1.00 -139.99 N	67.48 2.61 -36.16 N	77.70 0.40 -72.97 N	59.49 2.65 -4.08 N	31.78 2.16 -1.41 N	57.35 1.41 -38.59 N	69.52 -0.07 -70.39 N		
FAR ROCKAWAY___4 23548	62.47 0.89 -53.04 N	50.60 0.74 -41.91 N	58.62 4.08 -11.05 N	80.44 1.21 -64.40 N	61.04 3.35 -20.93 N	48.95 2.94 -17.25 N	65.31 4.36 -23.98 N	65.52 6.51 -8.71 N	123.59 7.18 -62.14 N	81.17 8.72 -6.05 N	145.26 5.72 -97.62 N	147.51 4.21 -112.41 N	278.30 5.02 -235.85 N	196.64 6.37 -142.08 N	170.37 6.96 -111.81 N	184.91 6.16 -131.66 N	134.51 6.73 -71.86 N	181.39 1.46 -168.85 N	133.56 3.76 -101.08 N	227.15 0.59 -222.24 N	150.38 4.16 -116.92 N	75.64 3.41 -46.68 N	70.86 2.21 -51.30 N	78.43 -0.12 -79.34 N		
FARRAGUT___LBMP 323566	62.18 0.63 -53.01 N	41.64 0.52 -33.18 N	46.29 2.81 0.00 N	80.11 0.89 -64.38 N	60.16 2.48 -20.93 N	34.27 2.17 -3.34 N	53.12 3.30 -12.86 N	60.17 5.11 -4.76 N	60.04 5.78 0.00 N	74.02 7.08 -0.54 N	53.62 4.63 -7.08 N	58.78 3.42 -24.47 N	56.43 4.02 -14.99 N	53.30 5.12 0.00 N	57.19 5.59 0.00 N	52.00 4.91 0.00 N	64.09 5.71 -2.46 N	150.08 1.22 -137.79 N	67.49 3.20 -35.58 N	76.64 0.50 -71.82 N	59.67 3.26 -27.11 N	32.20 2.64 -4.02 N	57.04 1.71 -37.98 N	68.40 -0.08 -69.28 N		
FENNER___WINDPWR 24204	11.09 0.00 -2.55 N	9.51 -0.02 -1.59 N	43.27 -0.21 0.00 N	17.86 -0.06 -3.09 N	37.67 -0.09 -1.01 N	28.89 -0.04 -0.16 N	37.94 0.35 -0.62 N	51.32 0.79 -0.23 N	55.11 0.84 0.00 N	67.23 0.81 -0.03 N	42.66 0.51 -0.25 N	32.30 0.32 -1.09 N	38.48 0.33 -0.72 N	48.60 0.41 0.00 N	52.04 0.44 0.00 N	47.49 0.40 0.00 N	56.64 0.59 -0.12 N	17.90 0.21 -6.61 N	30.94 0.53 -1.71 N	7.85 0.09 -3.45 N	31.06 0.45 -1.30 N	26.00 0.27 -0.19 N	19.27 0.10 -1.82 N	2.52 -0.01 -3.33 N		
FIBERTEK___ENERGY 23856	13.46 -0.15 -5.06 N	10.97 -0.14 -3.17 N	42.59 -0.89 0.00 N	20.70 -0.29 -6.15 N	38.03 -0.72 -2.00 N	28.58 -0.51 -0.32 N	37.87 -0.33 -1.23 N	50.53 -0.23 -0.46 N	54.05 -0.22 0.00 N	66.16 -0.28 -0.05 N	42.25 -0.15 -0.49 N	32.92 -0.15 -2.17 N	38.63 -0.23 -1.43 N	47.87 -0.32 0.00 N	51.27 -0.34 0.00 N	46.79 -0.30 0.00 N	55.87 -0.29 -0.23 N	24.23 0.00 -13.16 N	32.17 0.07 -3.40 N	11.20 0.02 -6.86 N	31.88 -0.01 -2.59 N	25.91 -0.02 -0.38 N	20.88 -0.10 -3.63 N	5.82 0.01 -6.62 N		
FITZPATRICK____ 23598	11.41 -0.31 -3.18 N	9.64 -0.28 -1.99 N	41.88 -1.61 0.00 N	18.15 -0.54 -3.85 N	36.65 -1.36 -1.25 N	27.93 -1.04 -0.20 N	36.55 -1.18 -0.77 N	49.09 -1.49 -0.28 N	52.66 -1.61 0.00 N	64.45 -1.97 -0.03 N	40.98 -1.24 -0.31 N	31.32 -0.94 -1.36 N	37.16 -1.17 -0.90 N	46.68 -1.51 0.00 N	50.00 -1.61 0.00 N	45.63 -1.46 0.00 N	54.38 -1.69 -0.15 N	19.01 -0.32 -8.25 N	30.07 -0.76 -2.13 N	8.51 -0.11 -4.30 N	30.10 -0.83 -1.62 N	25.06 -0.72 -0.24 N	19.10 -0.53 -2.27 N	3.39 0.03 -4.15 N		
FORT ORANGE____ 23900	75.13 0.47 -66.11 N	49.71 0.39 -41.38 N	45.72 2.25 0.00 N	95.92 0.79 -80.29 N	64.68 1.83 -26.10 N	34.23 1.31 -4.16 N	54.68 1.68 -16.03 N	58.23 1.99 -5.94 N	56.17 1.91 0.00 N	69.34 2.28 -6.41 N	49.89 1.57 -28.35 N	60.44 1.20 -18.69 N	57.57 1.46 0.00 N	49.92 1.73 0.00 N	53.51 1.91 0.00 N	48.79 1.70 0.00 N	61.05 2.06 -3.07 N	183.34 0.42 -171.84 N	74.16 1.07 -44.38 N	94.06 0.16 -89.57 N	64.32 1.20 -33.80 N	31.64 1.08 -5.01 N	65.61 0.90 -47.37 N	85.58 -0.03 -86.40 N		
FORT_DRUM_COGEN 23780	9.57 -0.43 -1.45 N	8.39 -0.45 -0.91 N	41.10 -2.38 0.00 N	15.79 -0.81 -1.76 N	35.43 -1.89 -0.57 N	27.60 -1.26 -0.09 N	36.10 -1.22 -0.35 N	49.19 -1.24 -0.13 N	52.94 -1.32 0.00 N	64.61 -1.80 -0.02 N	40.59 -1.46 -0.14 N	30.40 -1.11 -0.63 N	36.35 -1.49 -0.41 N	46.33 -1.86 0.00 N	49.53 -2.07 0.00 N	45.18 -1.91 0.00 N	53.99 -2.02 -0.09 N	14.57 -0.28 -3.77 N	28.85 -0.83 -0.97 N	6.15 -0.15 -1.97 N	28.94 -1.11 -0.74 N	24.60 -1.05 -0.11 N	17.53 -0.86 -1.04 N	1.17 0.07 -1.90 N		
FPL FAR_ROCK_GT1 24212	62.47 0.89 -53.04 N	50.60 0.74 -41.91 N	58.62 4.08 -11.05 N	80.44 1.21 -64.40 N	61.04 3.35 -20.93 N	48.95 2.94 -17.25 N	65.31 4.36 -23.98 N	65.52 6.51 -8.71 N	123.59 7.18 -62.14 N	81.17 8.72 -6.05 N	145.26 5.72 -97.62 N	147.51 4.21 -112.41 N	278.30 5.02 -235.85 N	196.64 6.37 -142.08 N	170.37 6.96 -111.81 N	184.91 6.16 -131.66 N	134.51 6.73 -71.86 N	181.39 1.46 -168.85 N	133.56 3.76 -101.08 N	227.15 0.59 -222.24 N	150.38 4.16 -116.92 N	75.64 3.41 -46.68 N	70.86 2.21 -51.30 N	78.43 -0.12 -79.34 N		
FPL FAR_ROCK_GT2 23815	62.47 0.89 -53.04 N	50.60 0.74 -41.91 N	58.62 4.08 -11.05 N	80.44 1.21 -64.40 N	61.04 3.35 -20.93 N	48.95 2.94 -17.25 N	65.31 4.36 -23.98 N	65.52 6.51 -8.71 N	123.59 7.18 -62.14 N	81.17 8.72 -6.05 N	145.26 5.72 -97.62 N	147.51 4.21 -112.41 N	278.30 5.02 -235.85 N	196.64 6.37 -142.08 N	170.37 6.96 -111.81 N	184.91 6.16 -131.66 N	134.51 6.73 -71.86 N	181.39 1.46 -168.85 N	133.56 3.76 -101.08 N	227.15 0.59 -222.24 N	150.38 4.16 -116.92 N	75.64 3.41 -46.68 N	70.86 2.21 -51.30 N	78.43 -0.12 -79.34 N		
FRANKLIN_FALL_HYD 24054	8.63 0.08 0.00 N	8.03 0.10 0.00 N	44.05 0.57 0.00 N	15.04 0.20 0.00 N	37.20 0.44 0.00 N	29.16 0.40 0.00 N	37.20 0.24 0.00 N	50.51 0.22 0.00 N	54.37 0.11 0.00 N	66.45 0.06 0.00 N	41.81 -0.09 0.00 N	30.84 -0.05 0.00 N	37.44 0.02 0.00 N	48.26 0.07 0.00 N	51.54 -0.06 0.00 N	47.05 -0.04 0.00 N	55.92 -0.01 0.00 N	11.06 -0.02 0.00 N	28.55 -0.16 0.00 N	4.25 -0.07 0.00 N	29.10 -0.21 0.00 N	25.44 -0.11 0.00 N	17.32 -0.04 0.00 N	-0.81 -0.01 0.00 N		
FREEPORT_EQUS_GT1	62.46	50.57	58.61	80.41	61.02	48.97	65.31	65.44	78.12	81.03	83.42	83.70	112.56	90.91	87.23	93.35	90.39	157.30	102.91	108.51	91.60	75.42	70.78	78.42		

23764	0.88 -53.04 N	0.72 -41.91 N	4.07 -11.05 N	1.18 -64.40 N	3.33 -20.93 N	2.95 -17.25 N	4.36 -23.98 N	6.43 -8.71 N	7.02 -16.83 N	8.58 -6.05 N	5.59 -35.93 N	4.12 -48.68 N	4.90 -70.23 N	6.19 -36.53 N	6.79 -28.83 N	6.03 -40.24 N	7.04 -27.42 N	1.52 -144.70 N	3.93 -70.27 N	0.59 -103.60 N	3.94 -58.36 N	3.20 -46.68 N	2.12 -51.30 N	-0.13 -79.34 N
FULTON COGEN____ 23766	12.39 -0.21 -4.06 N	10.27 -0.21 -2.54 N	42.31 -1.17 0.00 N	19.38 -0.39 -4.93 N	37.39 -0.97 -1.60 N	28.33 -0.69 -0.25 N	37.30 -0.64 -0.98 N	49.98 -0.68 -0.37 N	53.61 -0.66 0.00 N	65.63 -0.81 -0.49 N	41.81 -0.49 -0.39 N	32.24 -0.39 -1.74 N	38.06 -0.52 -1.15 N	47.51 -0.67 0.00 N	50.89 -0.72 0.00 N	46.44 -0.66 0.00 N	55.42 -0.70 -0.19 N	21.54 -0.10 -10.56 N	31.25 -0.19 -2.73 N	9.80 -0.03 -5.50 N	31.10 -0.28 -2.08 N	25.59 -0.27 -0.31 N	20.00 -0.26 -2.91 N	4.53 0.02 -5.31 N
Freeport____CT2 23818	62.46 0.88 -53.04 N	50.57 0.72 -41.91 N	58.61 4.07 -11.05 N	80.41 1.18 -64.40 N	61.02 3.33 -20.93 N	48.97 2.95 -17.25 N	65.31 4.36 -23.98 N	65.44 6.43 -8.71 N	78.12 7.02 -16.83 N	81.03 8.58 -6.05 N	83.42 5.59 -35.93 N	83.70 4.12 -48.68 N	112.56 4.90 -70.23 N	90.91 6.19 -36.53 N	87.23 6.79 -28.83 N	93.35 6.03 -40.24 N	90.39 7.04 -27.42 N	157.30 1.52 -144.70 N	102.91 3.93 -70.27 N	108.51 0.59 -103.60 N	91.60 3.94 -58.36 N	75.42 3.20 -46.68 N	70.78 2.12 -51.30 N	78.42 -0.13 -79.34 N
G.F.CEMENT____DRP 24184	78.36 0.55 -69.25 N	51.71 0.42 -43.35 N	46.02 2.54 0.00 N	99.94 1.00 -84.10 N	66.51 2.41 -27.34 N	35.01 1.89 -4.36 N	56.60 2.84 -16.80 N	60.31 3.79 -6.22 N	58.07 3.81 0.00 N	71.84 4.76 -0.69 N	51.56 3.04 -6.62 N	62.43 2.26 -29.28 N	59.52 2.80 -19.30 N	51.63 3.45 0.00 N	55.20 3.60 0.00 N	50.28 3.19 0.00 N	63.16 4.03 -3.21 N	191.98 0.90 -180.01 N	77.46 2.26 -46.49 N	98.47 0.32 -93.83 N	66.75 2.03 -35.41 N	32.28 1.49 -5.25 N	68.01 1.04 -49.61 N	89.70 -0.02 -90.51 N
GARDENVILLE____LBMP 24039	15.89 -1.07 -8.42 N	12.30 -0.91 -5.27 N	38.53 -4.95 0.00 N	23.40 -1.66 -10.22 N	35.70 -4.38 -3.32 N	25.79 -3.50 -0.53 N	34.90 -4.11 -2.04 N	45.80 -5.25 -0.76 N	48.62 -5.65 0.00 N	59.54 -6.94 -0.08 N	38.27 -4.46 -0.82 N	31.11 -3.39 -3.61 N	35.62 -4.19 -2.38 N	42.77 -5.42 0.00 N	45.85 -5.75 0.00 N	41.91 -5.18 0.00 N	50.36 -5.95 -0.39 N	31.80 -1.16 -21.88 N	31.72 -2.64 -5.65 N	15.34 -0.39 -11.40 N	30.71 -2.90 -4.30 N	23.85 -2.33 -0.64 N	21.67 -1.71 -6.03 N	10.25 0.05 -10.99 N
GENERAL____MILLS 23808	16.01 -1.05 -8.52 N	12.38 -0.88 -5.33 N	38.65 -4.83 0.00 N	23.56 -1.61 -10.34 N	35.83 -4.28 -3.36 N	25.86 -3.45 -0.54 N	35.00 -4.03 -2.07 N	45.93 -5.13 -0.76 N	48.74 -5.52 0.00 N	59.70 -6.78 -0.09 N	38.39 -4.35 -0.83 N	31.23 -3.31 -3.65 N	35.75 -4.08 -2.41 N	42.90 -5.28 0.00 N	45.98 -5.62 0.00 N	42.04 -5.05 0.00 N	50.52 -5.80 -0.39 N	32.08 -1.13 -22.14 N	31.85 -2.57 -5.72 N	15.48 -0.38 -11.54 N	30.83 -2.83 -4.35 N	23.93 -2.26 -0.64 N	21.78 -1.67 -6.10 N	10.38 0.05 -11.12 N
GE_PLASTICS____DRP 24183	75.63 0.35 -66.73 N	50.01 0.30 -41.77 N	45.24 1.76 0.00 N	96.50 0.62 -81.04 N	64.61 1.51 -26.34 N	34.09 1.12 -4.20 N	54.65 1.50 -16.18 N	58.34 2.05 -6.00 N	56.38 2.12 0.00 N	69.64 2.57 -0.67 N	50.09 1.71 -6.47 N	60.79 1.27 -28.62 N	57.83 1.53 -18.87 N	50.06 1.88 0.00 N	53.66 2.05 0.00 N	48.92 1.83 0.00 N	61.19 2.17 -3.10 N	184.96 0.44 -173.44 N	74.66 1.15 -44.79 N	94.91 0.18 -90.41 N	64.59 1.16 -34.12 N	31.56 0.96 -5.06 N	65.88 0.72 -47.81 N	86.38 -0.03 -87.21 N
GILBOA____1 23756	60.61 0.32 -51.74 N	40.63 0.30 -32.39 N	45.19 1.71 0.00 N	78.26 0.59 -62.83 N	58.69 1.51 -20.43 N	33.21 1.18 -3.26 N	50.96 1.45 -12.55 N	57.09 2.15 -4.65 N	56.57 2.31 0.00 N	69.73 2.81 -0.52 N	48.76 1.83 -5.01 N	54.42 1.34 -22.19 N	53.65 1.59 -14.63 N	50.16 1.97 0.00 N	53.78 2.17 0.00 N	49.02 1.94 0.00 N	60.53 2.21 -2.40 N	145.99 0.44 -134.47 N	64.58 1.14 -34.73 N	74.61 0.19 -70.10 N	56.99 1.23 -26.45 N	30.52 1.05 -3.92 N	55.12 0.70 -37.06 N	66.79 -0.03 -67.62 N
GILBOA____2 23757	60.61 0.32 -51.74 N	40.63 0.30 -32.39 N	45.19 1.71 0.00 N	78.26 0.59 -62.83 N	58.69 1.51 -20.43 N	33.21 1.18 -3.26 N	50.96 1.45 -12.55 N	57.09 2.15 -4.65 N	56.57 2.31 0.00 N	69.73 2.81 -0.52 N	48.76 1.83 -5.01 N	54.42 1.34 -22.19 N	53.65 1.59 -14.63 N	50.16 1.97 0.00 N	53.78 2.17 0.00 N	49.02 1.94 0.00 N	60.53 2.21 -2.40 N	145.99 0.44 -134.47 N	64.58 1.14 -34.73 N	74.61 0.19 -70.10 N	56.99 1.23 -26.45 N	30.52 1.05 -3.92 N	55.12 0.70 -37.06 N	66.79 -0.03 -67.62 N
GILBOA____3 23758	60.61 0.32 -51.74 N	40.63 0.30 -32.39 N	45.19 1.71 0.00 N	78.26 0.59 -62.83 N	58.69 1.51 -20.43 N	33.21 1.18 -3.26 N	50.96 1.45 -12.55 N	57.09 2.15 -4.65 N	56.57 2.31 0.00 N	69.73 2.81 -0.52 N	48.76 1.83 -5.01 N	54.42 1.34 -22.19 N	53.65 1.59 -14.63 N	50.16 1.97 0.00 N	53.78 2.17 0.00 N	49.02 1.94 0.00 N	60.53 2.21 -2.40 N	145.99 0.44 -134.47 N	64.58 1.14 -34.73 N	74.61 0.19 -70.10 N	56.99 1.23 -26.45 N	30.52 1.05 -3.92 N	55.12 0.70 -37.06 N	66.79 -0.03 -67.62 N
GILBOA____4 23759	60.61 0.32 -51.74 N	40.63 0.30 -32.39 N	45.19 1.71 0.00 N	78.26 0.59 -62.83 N	58.69 1.51 -20.43 N	33.21 1.18 -3.26 N	50.96 1.45 -12.55 N	57.09 2.15 -4.65 N	56.57 2.31 0.00 N	69.73 2.81 -0.52 N	48.76 1.83 -5.01 N	54.42 1.34 -22.19 N	53.65 1.59 -14.63 N	50.16 1.97 0.00 N	53.78 2.17 0.00 N	49.02 1.94 0.00 N	60.53 2.21 -2.40 N	145.99 0.44 -134.47 N	64.58 1.14 -34.73 N	74.61 0.19 -70.10 N	56.99 1.23 -26.45 N	30.52 1.05 -3.92 N	55.12 0.70 -37.06 N	66.79 -0.03 -67.62 N
GILBOA____ 23599	60.61 0.32 -51.74 N	40.63 0.30 -32.39 N	45.19 1.71 0.00 N	78.26 0.59 -62.83 N	58.69 1.51 -20.43 N	33.21 1.18 -3.26 N	50.96 1.45 -12.55 N	57.09 2.15 -4.65 N	56.57 2.31 0.00 N	69.73 2.81 -0.52 N	48.76 1.83 -5.01 N	54.42 1.34 -22.19 N	53.65 1.59 -14.63 N	50.16 1.97 0.00 N	53.78 2.17 0.00 N	49.02 1.94 0.00 N	60.53 2.21 -2.40 N	145.99 0.44 -134.47 N	64.58 1.14 -34.73 N	74.61 0.19 -70.10 N	56.99 1.23 -26.45 N	30.52 1.05 -3.92 N	55.12 0.70 -37.06 N	66.79 -0.03 -67.62 N
GINNA____ 23603	13.88 -0.90 -6.23 N	11.04 -0.79 -3.90 N	38.90 -4.58 0.00 N	20.88 -1.52 -7.57 N	35.28 -3.94 -2.46 N	26.19 -2.96 -0.39 N	35.02 -3.46 -1.51 N	46.49 -4.33 -0.53 N	49.60 -4.66 0.00 N	60.76 -5.70 -0.60 N	38.94 -3.57 -0.60 N	30.90 -2.67 -2.67 N	35.89 -3.30 -1.76 N	43.87 -4.31 0.00 N	46.90 -4.70 0.00 N	42.87 -4.22 0.00 N	51.46 -4.75 -0.29 N	26.40 -0.87 -16.19 N	30.77 -2.12 -4.18 N	12.45 -0.31 -8.44 N	30.19 -2.30 -3.19 N	24.06 -1.96 -0.47 N	20.35 -1.47 -4.47 N	7.46 0.11 -8.15 N
GLEN PARK____ 23778	9.64 -0.41 -1.51 N	8.45 -0.44 -0.94 N	41.20 -2.28 0.00 N	15.88 -0.78 -1.83 N	35.56 -1.79 -0.59 N	27.71 -1.15 -0.09 N	36.34 -0.99 -0.37 N	49.57 -0.86 -0.14 N	53.39 -0.88 0.00 N	65.11 -1.30 -0.15 N	40.89 -1.16 -0.65 N	30.64 -0.90 -0.65 N	36.59 -1.26 -0.43 N	46.61 -1.57 0.00 N	49.83 -1.78 0.00 N	45.46 -1.63 0.00 N	54.34 -1.68 -0.10 N	14.80 -0.19 -3.92 N	29.09 -0.62 -1.01 N	6.25 -0.11 -2.04 N	29.17 -0.90 -0.77 N	24.76 -0.90 -0.11 N	17.64 -0.79 -1.08 N	1.24 0.07 -1.97 N

GLENWOOD_IC_1_G5 23712	62.34 0.75 -53.04 N	50.47 0.62 -41.91 N	58.00 3.47 -11.05 N	80.29 1.06 -64.40 N	60.60 2.91 -20.93 N	48.57 2.56 -17.25 N	64.77 3.83 -23.98 N	64.72 5.72 -8.71 N	73.06 6.32 -12.47 N	80.18 7.74 -6.05 N	76.96 5.06 -29.99 N	77.17 3.72 -42.55 N	96.14 4.42 -54.30 N	80.15 5.59 -26.37 N	78.56 6.11 -20.85 N	83.94 5.41 -31.44 N	85.13 6.07 -23.14 N	154.77 1.32 -142.37 N	99.41 3.40 -67.30 N	95.85 0.53 -91.00 N	85.51 3.47 -52.73 N	75.18 2.95 -46.68 N	70.58 1.92 -51.30 N	78.44 -0.11 -79.34 N
GLENWOOD_IC_2_G1 23688	62.27 0.69 -53.04 N	50.42 0.57 -41.91 N	57.69 3.15 -11.05 N	80.21 0.98 -64.40 N	60.38 2.69 -20.93 N	48.36 2.34 -17.25 N	64.45 3.51 -23.98 N	64.28 5.28 -8.71 N	68.00 5.87 -7.87 N	79.61 7.17 -6.05 N	70.34 4.70 -23.73 N	70.42 3.45 -36.08 N	78.99 4.08 -37.48 N	69.00 5.16 -15.65 N	69.68 5.65 -12.42 N	74.24 5.00 -22.16 N	80.37 5.82 -18.63 N	152.27 1.27 -139.92 N	96.16 3.27 -64.17 N	82.12 0.51 -77.29 N	79.43 3.34 -46.78 N	74.95 2.72 -46.68 N	70.43 1.77 -51.30 N	78.45 -0.10 -79.34 N
GLENWOOD_IC_3_G1 23689	62.27 0.69 -53.04 N	50.42 0.57 -41.91 N	57.69 3.15 -11.05 N	80.21 0.98 -64.40 N	60.38 2.69 -20.93 N	48.36 2.34 -17.25 N	64.45 3.51 -23.98 N	64.28 5.28 -8.71 N	68.00 5.87 -7.87 N	79.61 7.17 -6.05 N	70.34 4.70 -23.73 N	70.42 3.45 -36.08 N	78.99 4.08 -37.48 N	69.00 5.16 -15.65 N	69.68 5.65 -12.42 N	74.24 5.00 -22.16 N	80.37 5.82 -18.63 N	152.27 1.27 -139.92 N	96.16 3.27 -64.17 N	82.12 0.51 -77.29 N	79.43 3.34 -46.78 N	74.95 2.72 -46.68 N	70.43 1.77 -51.30 N	78.45 -0.10 -79.34 N
GLENWOOD___4 23550	62.34 0.75 -53.04 N	50.47 0.62 -41.91 N	58.00 3.47 -11.05 N	80.29 1.06 -64.40 N	60.61 2.92 -20.93 N	48.58 2.56 -17.25 N	64.77 3.83 -23.98 N	64.72 5.72 -8.71 N	73.06 6.32 -12.47 N	80.18 7.74 -6.05 N	76.96 5.06 -29.99 N	77.17 3.73 -42.55 N	96.14 4.42 -54.29 N	80.15 5.59 -26.37 N	78.57 6.12 -20.85 N	83.94 5.42 -31.44 N	85.24 6.17 -23.14 N	154.79 1.34 -142.37 N	99.47 3.46 -67.30 N	95.86 0.54 -91.00 N	85.56 3.53 -52.73 N	75.18 2.95 -46.68 N	70.58 1.92 -51.30 N	78.44 -0.11 -79.34 N
GLENWOOD___5 23614	62.34 0.75 -53.04 N	50.47 0.62 -41.91 N	58.00 3.47 -11.05 N	80.29 1.06 -64.40 N	60.61 2.92 -20.93 N	48.58 2.56 -17.25 N	64.77 3.83 -23.98 N	64.72 5.72 -8.71 N	73.06 6.32 -12.47 N	80.18 7.74 -6.05 N	76.96 5.06 -29.99 N	77.17 3.73 -42.55 N	96.14 4.42 -54.29 N	80.15 5.59 -26.37 N	78.57 6.12 -20.85 N	83.94 5.42 -31.44 N	85.24 6.17 -23.14 N	154.79 1.34 -142.37 N	99.47 3.46 -67.30 N	95.86 0.54 -91.00 N	85.56 3.53 -52.73 N	75.18 2.95 -46.68 N	70.58 1.92 -51.30 N	78.44 -0.11 -79.34 N
GLOBAL GREEN_PORT_GT1 23814	62.69 1.11 -53.04 N	50.79 0.93 -41.91 N	59.98 5.45 -11.05 N	80.78 1.55 -64.40 N	62.07 4.38 -20.93 N	49.96 3.94 -17.25 N	66.48 5.54 -23.98 N	66.77 7.76 -8.71 N	66.26 7.97 -4.02 N	82.34 9.89 -6.05 N	66.75 6.36 -18.48 N	66.28 4.72 -30.66 N	66.43 5.60 -23.40 N	61.90 7.03 -6.68 N	64.61 7.63 -5.37 N	68.27 6.79 -14.39 N	78.97 8.19 -14.85 N	150.73 1.78 -137.87 N	94.92 4.66 -61.55 N	71.77 0.71 -66.73 N	75.89 4.72 -41.86 N	76.08 3.86 -46.68 N	71.11 2.46 -51.30 N	78.39 -0.16 -79.34 N
GOETHSLN___LBMP 323567	62.18 0.62 -53.01 N	41.63 0.52 -33.18 N	46.27 2.80 0.00 N	80.10 0.89 -64.38 N	60.14 2.46 -20.93 N	34.26 2.16 -3.34 N	53.12 3.30 -12.86 N	67.86 5.14 -12.42 N	96.01 5.80 -35.94 N	75.83 7.10 -2.34 N	54.78 4.65 -8.22 N	58.78 3.42 -24.47 N	56.43 4.02 -14.99 N	53.29 5.10 0.00 N	57.18 5.57 0.00 N	52.00 4.91 0.00 N	64.09 5.71 -2.46 N	150.08 1.22 -137.79 N	67.49 3.20 -35.58 N	76.64 0.50 -71.82 N	59.68 3.27 -27.11 N	32.23 2.66 -4.02 N	57.06 1.73 -37.98 N	68.40 -0.09 -69.28 N
GOUDEY___7 23579	25.56 -0.20 -17.21 N	18.53 -0.18 -10.78 N	42.54 -0.94 0.00 N	35.43 -0.32 -20.91 N	42.76 -0.79 -6.80 N	29.27 -0.58 -1.08 N	41.01 -0.13 -4.18 N	51.84 -0.01 -1.55 N	54.11 -0.15 0.00 N	66.25 -0.32 -0.17 N	43.34 -0.24 -1.67 N	38.05 -0.22 -7.38 N	42.00 -0.30 -4.87 N	47.62 -0.57 0.00 N	51.14 -0.46 0.00 N	46.70 -0.39 0.00 N	56.26 -0.46 -0.80 N	55.81 -0.02 -44.75 N	40.31 0.05 -11.56 N	27.68 0.03 -23.32 N	38.15 0.04 -8.80 N	26.85 0.00 -1.30 N	29.60 -0.09 -12.33 N	21.65 -0.06 -22.50 N
GOUDEY___8 23580	25.56 -0.21 -17.21 N	18.53 -0.18 -10.78 N	42.53 -0.95 0.00 N	35.42 -0.32 -20.91 N	42.76 -0.79 -6.80 N	29.25 -0.60 -1.08 N	40.99 -0.15 -4.18 N	51.83 -0.02 -1.55 N	54.11 -0.15 0.00 N	66.24 -0.33 -0.17 N	43.32 -0.26 -1.67 N	38.03 -0.25 -7.38 N	41.98 -0.32 -4.87 N	47.61 -0.58 0.00 N	51.14 -0.46 0.00 N	46.69 -0.40 0.00 N	56.22 -0.50 -0.80 N	55.79 -0.03 -44.75 N	40.30 0.03 -11.56 N	27.67 0.03 -23.32 N	38.13 0.02 -8.80 N	26.82 -0.03 -1.30 N	29.59 -0.10 -12.33 N	21.65 -0.05 -22.50 N
GOWANUS_GT1_1 24077	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.99 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
GOWANUS_GT1_2 24078	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.99 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
GOWANUS_GT1_3 24079	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.99 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
GOWANUS_GT1_4 24080	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.99 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
GOWANUS_GT1_5 24084	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.99 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6	62.24	41.72	46.60	80.20	60.44	34.49	53.44	126.13	368.00	89.99	63.92	59.28	56.70	53.65	57.56	52.32	64.34	150.13	67.61	76.67	59.87	32.37	57.16	68.40		
24111	0.68	0.60	3.12	0.98	2.75	2.39	3.61	5.53	6.20	7.62	4.95	3.68	4.29	5.46	5.96	5.23	5.95	1.26	3.32	0.52	3.45	2.81	1.82	-0.09		
	-53.01	-33.18	0.00	-64.38	-20.93	-3.34	-12.86	-70.31	-307.54	-15.97	-17.07	-24.71	-14.99	0.00	0.00	0.00	-2.46	-137.79	-35.59	-71.83	-27.11	-4.02	-37.98	-69.28		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7	62.24	41.72	46.60	80.20	60.44	34.49	53.44	126.13	368.00	89.99	63.92	59.28	56.70	53.65	57.56	52.32	64.34	150.13	67.61	76.67	59.87	32.37	57.16	68.40		
24112	0.68	0.60	3.12	0.98	2.75	2.39	3.61	5.53	6.20	7.62	4.95	3.68	4.29	5.46	5.96	5.23	5.95	1.26	3.32	0.52	3.45	2.81	1.82	-0.09		
	-53.01	-33.18	0.00	-64.38	-20.93	-3.34	-12.86	-70.31	-307.54	-15.97	-17.07	-24.71	-14.99	0.00	0.00	0.00	-2.46	-137.79	-35.59	-71.83	-27.11	-4.02	-37.98	-69.28		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_8	62.24	41.72	46.60	80.20	60.44	34.49	53.44	126.13	368.00	89.99	63.92	59.28	56.70	53.65	57.56	52.32	64.34	150.13	67.61	76.67	59.87	32.37	57.16	68.40		
24113	0.68	0.60	3.12	0.98	2.75	2.39	3.61	5.53	6.20	7.62	4.95	3.68	4.29	5.46	5.96	5.23	5.95	1.26	3.32	0.52	3.45	2.81	1.82	-0.09		
	-53.01	-33.18	0.00	-64.38	-20.93	-3.34	-12.86	-70.31	-307.54	-15.97	-17.07	-24.71	-14.99	0.00	0.00	0.00	-2.46	-137.79	-35.59	-71.83	-27.11	-4.02	-37.98	-69.28		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_1	62.24	41.72	46.60	80.20	60.44	34.49	53.44	126.13	368.00	89.98	63.92	59.28	56.70	53.65	57.56	52.32	64.34	150.13	67.61	76.67	59.87	32.37	57.16	68.40		
24114	0.68	0.60	3.12	0.98	2.75	2.39	3.61	5.53	6.20	7.62	4.95	3.68	4.29	5.46	5.96	5.23	5.95	1.26	3.32	0.52	3.45	2.81	1.82	-0.09		
	-53.01	-33.18	0.00	-64.38	-20.93	-3.34	-12.86	-70.31	-307.54	-15.97	-17.07	-24.71	-14.99	0.00	0.00	0.00	-2.46	-137.79	-35.59	-71.83	-27.11	-4.02	-37.98	-69.28		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_2	62.24	41.72	46.60	80.20	60.44	34.49	53.44	126.13	368.00	89.98	63.92	59.28	56.70	53.65	57.56	52.32	64.34	150.13	67.61	76.67	59.87	32.37	57.16	68.40		
24115	0.68	0.60	3.12	0.98	2.75	2.39	3.61	5.53	6.20	7.62	4.95	3.68	4.29	5.46	5.96	5.23	5.95	1.26	3.32	0.52	3.45	2.81	1.82	-0.09		
	-53.01	-33.18	0.00	-64.38	-20.93	-3.34	-12.86	-70.31	-307.54	-15.97	-17.07	-24.71	-14.99	0.00	0.00	0.00	-2.46	-137.79	-35.59	-71.83	-27.11	-4.02	-37.98	-69.28		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_3	62.24	41.72	46.60	80.20	60.44	34.49	53.44	126.13	368.00	89.98	63.92	59.28	56.70	53.65	57.56	52.32	64.34	150.13	67.61	76.67	59.87	32.37	57.16	68.40		
24116	0.68	0.60	3.12	0.98	2.75	2.39	3.61	5.53	6.20	7.62	4.95	3.68	4.29	5.46	5.96	5.23	5.95	1.26	3.32	0.52	3.45	2.81	1.82	-0.09		
	-53.01	-33.18	0.00	-64.38	-20.93	-3.34	-12.86	-70.31	-307.54	-15.97	-17.07	-24.71	-14.99	0.00	0.00	0.00	-2.46	-137.79	-35.59	-71.83	-27.11	-4.02	-37.98	-69.28		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_4	62.24	41.72	46.60	80.20	60.44	34.49	53.44	126.13	368.00	89.98	63.92	59.28	56.70	53.65	57.56	52.32	64.34	150.13	67.61	76.67	59.87	32.37	57.16	68.40		
24117	0.68	0.60	3.12	0.98	2.75	2.39	3.61	5.53	6.20	7.62	4.95	3.68	4.29	5.46	5.96	5.23	5.95	1.26	3.32	0.52	3.45	2.81	1.82	-0.09		
	-53.01	-33.18	0.00	-64.38	-20.93	-3.34	-12.86	-70.31	-307.54	-15.97	-17.07	-24.71	-14.99	0.00	0.00	0.00	-2.46	-137.79	-35.59	-71.83	-27.11	-4.02	-37.98	-69.28		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_5	62.24	41.72	46.60	80.20	60.44	34.49	53.44	126.13	368.00	89.98	63.92	59.28	56.70	53.65	57.56	52.32	64.34	150.13	67.61	76.67	59.87	32.37	57.16	68.40		
24118	0.68	0.60	3.12	0.98	2.75	2.39	3.61	5.53	6.20	7.62	4.95	3.68	4.29	5.46	5.96	5.23	5.95	1.26	3.32	0.52	3.45	2.81	1.82	-0.09		
	-53.01	-33.18	0.00	-64.38	-20.93	-3.34	-12.86	-70.31	-307.54	-15.97	-17.07	-24.71	-14.99	0.00	0.00	0.00	-2.46	-137.79	-35.59	-71.83	-27.11	-4.02	-37.98	-69.28		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6	62.24	41.72	46.60	80.20	60.44	34.49	53.44	126.13	368.00	89.98	63.92	59.28	56.70	53.65	57.56	52.32	64.34	150.13	67.61	76.67	59.87	32.37	57.16	68.40		
24119	0.68	0.60	3.12	0.98	2.75	2.39	3.61	5.53	6.20	7.62	4.95	3.68	4.29	5.46	5.96	5.23	5.95	1.26	3.32	0.52	3.45	2.81	1.82	-0.09		
	-53.01	-33.18	0.00	-64.38	-20.93	-3.34	-12.86	-70.31	-307.54	-15.97	-17.07	-24.71	-14.99	0.00	0.00	0.00	-2.46	-137.79	-35.59	-71.83	-27.11	-4.02	-37.98	-69.28		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7	62.24	41.72	46.60	80.20	60.44	34.49	53.44	126.13	368.00	89.98	63.92	59.28	56.70	53.65	57.56	52.32	64.34	150.13	67.61	76.67	59.87	32.37	57.16	68.40		
24120	0.68	0.60	3.12	0.98	2.75	2.39	3.61	5.53	6.20	7.62	4.95	3.68	4.29	5.46	5.96	5.23	5.95	1.26	3.32	0.52	3.45	2.81	1.82	-0.09		
	-53.01	-33.18	0.00	-64.38	-20.93	-3.34	-12.86	-70.31	-307.54	-15.97	-17.07	-24.71	-14.99	0.00	0.00	0.00	-2.46	-137.79	-35.59	-71.83	-27.11	-4.02	-37.98	-69.28		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8	62.24	41.72	46.60	80.20	60.44	34.49	53.44	126.13	368.00	89.98	63.92	59.28	56.70	53.65	57.56	52.32	64.34	150.13	67.61	76.67	59.87	32.37	57.16	68.40		
24121	0.68	0.60	3.12	0.98	2.75	2.39	3.61	5.53	6.20	7.62	4.95	3.68	4.29	5.46	5.96	5.23	5.95	1.26	3.32	0.52	3.45	2.81	1.82	-0.09		
	-53.01	-33.18	0.00	-64.38	-20.93	-3.34	-12.86	-70.31	-307.54	-15.97	-17.07	-24.71	-14.99	0.00	0.00	0.00	-2.46	-137.79	-35.59	-71.83	-27.11	-4.02	-37.98	-69.28		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1	62.24	41.72	46.60	80.20	60.44	34.49	53.44	126.13	368.00	89.99	63.92	59.28	56.70	53.65	57.56	52.32	64.34	150.13	67.61	76.67	59.87	32.37	57.16	68.40		
24122	0.68	0.60	3.12	0.98	2.75	2.39	3.61	5.53	6.20	7.62	4.95	3.68	4.29	5.46	5.96	5.23	5.95	1.26	3.32	0.52	3.45	2.81	1.82	-0.09		
	-53.01	-33.18	0.00	-64.38	-20.93	-3.34	-12.86	-70.31	-307.54	-15.97	-17.07	-24.71	-14.99	0.00	0.00	0.00	-2.46	-137.79	-35.59	-71.83	-27.11	-4.02	-37.98	-69.28		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_2	62.24	41.72	46.60	80.20	60.44	34.49	53.44	126.13	368.00	89.99	63.92	59.28	56.70	53.65	57.56	52.32	64.34	150.13	67.61	76.67	59.87	32.37	57.16	68.40		
24123	0.68	0.60	3.12	0.98	2.75	2.39	3.61	5.53	6.20	7.62	4.95	3.68	4.29	5.46	5.96	5.23	5.95	1.26	3.32	0.52	3.45	2.81	1.82	-0.09		
	-53.01	-33.18	0.00	-64.38	-20.93	-3.34	-12.86	-70.31	-307.54	-15.97	-17.07	-24.71	-14.99	0.00	0.00	0.00	-2.46	-137.79	-35.59	-71.83	-27.11	-4.02	-37.98	-69.28		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_3	62.24	41.72	46.60	80.20	60.44	34.49	53.44	126.13	368.00	89.99	63.92	59.28	56.70	53.65	57.56	52.32	64.34	150.13	67.61	76.67	59.87	32.37	57.16	68.40		

24124	0.68 -53.01 N	0.60 -33.18 N	3.12 0.00 N	0.98 -64.38 N	2.75 -20.93 N	2.39 -3.34 N	3.61 -12.86 N	5.53 -70.31 N	6.20 -307.54 N	7.62 -15.97 N	4.95 -17.07 N	3.68 -24.71 N	4.29 -14.99 N	5.46 0.00 N	5.96 0.00 N	5.23 0.00 N	5.95 -2.46 N	1.26 -137.79 N	3.32 -35.59 N	0.52 -71.83 N	3.45 -27.11 N	2.81 -4.02 N	1.82 -37.98 N	-0.09 -69.28 N
GOWANUS_GT3_4 24125	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.99 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
GOWANUS_GT3_5 24126	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.99 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
GOWANUS_GT3_6 24127	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.99 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
GOWANUS_GT3_7 24128	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.99 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
GOWANUS_GT3_8 24129	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.99 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
GOWANUS_GT4_1 24130	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.98 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
GOWANUS_GT4_2 24131	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.98 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
GOWANUS_GT4_3 24132	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.98 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
GOWANUS_GT4_4 24133	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.98 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
GOWANUS_GT4_5 24134	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.98 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
GOWANUS_GT4_6 24135	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.98 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
GOWANUS_GT4_7 24136	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.98 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
GOWANUS_GT4_8 24137	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.98 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N

GRAHMSVILLE___HY 23607	54.79 0.36 -45.89 N	36.94 0.28 -28.72 N	45.07 1.59 0.00 N	71.06 0.49 -55.73 N	56.27 1.40 -18.12 N	32.89 1.24 -2.89 N	50.10 2.01 -11.13 N	57.54 3.12 -4.12 N	57.78 3.52 0.00 N	71.16 4.30 -0.46 N	49.15 2.79 -4.45 N	52.61 2.04 -19.68 N	52.74 2.34 -12.97 N	50.72 2.53 0.00 N	54.45 2.85 0.00 N	49.65 2.56 0.00 N	61.07 3.01 -2.13 N	131.05 0.70 -119.28 N	61.35 1.83 -30.80 N	66.78 0.29 -62.17 N	54.62 1.85 -23.46 N	30.49 1.47 -3.48 N	51.11 0.89 -32.88 N	59.12 -0.06 -59.97 N
GREENIDGE___3 23582	17.60 -0.43 -9.49 N	13.49 -0.39 -5.94 N	40.99 -2.49 0.00 N	25.57 -0.79 -11.52 N	38.52 -1.98 -3.75 N	27.86 -1.50 -0.60 N	38.13 -1.14 -2.30 N	50.82 -0.40 -0.92 N	53.00 -1.26 0.00 N	64.76 -1.73 -0.10 N	41.64 -1.19 -0.92 N	33.83 -1.13 -4.07 N	38.69 -1.42 -2.68 N	46.36 -1.83 0.00 N	49.74 -1.86 0.00 N	45.35 -1.74 0.00 N	54.38 -1.98 -0.44 N	35.44 -0.30 -24.66 N	34.48 -0.60 -6.37 N	17.11 -0.07 -12.85 N	33.55 -0.61 -4.85 N	25.71 -0.55 -0.72 N	23.60 -0.55 -6.80 N	11.55 -0.06 -12.40 N
GREENIDGE___4 23583	17.60 -0.43 -9.49 N	13.49 -0.39 -5.94 N	40.99 -2.49 0.00 N	25.57 -0.79 -11.52 N	38.52 -1.98 -3.75 N	27.86 -1.50 -0.60 N	38.13 -1.14 -2.30 N	50.82 -0.40 -0.92 N	53.00 -1.26 0.00 N	64.76 -1.73 -0.10 N	41.64 -1.19 -0.92 N	33.83 -1.13 -4.07 N	38.69 -1.42 -2.68 N	46.36 -1.83 0.00 N	49.74 -1.86 0.00 N	45.35 -1.74 0.00 N	54.38 -1.98 -0.44 N	35.44 -0.30 -24.66 N	34.48 -0.60 -6.37 N	17.11 -0.07 -12.85 N	33.55 -0.61 -4.85 N	25.71 -0.55 -0.72 N	23.60 -0.55 -6.80 N	11.55 -0.06 -12.40 N
HAMPSHIRE___PAPER_HYD 323593	8.23 -0.32 0.00 N	7.61 -0.33 0.00 N	41.75 -1.74 0.00 N	14.24 -0.59 0.00 N	35.32 -1.44 0.00 N	27.79 -0.97 0.00 N	35.72 -1.24 0.00 N	48.59 -1.70 0.00 N	52.39 -1.87 0.00 N	63.96 -2.44 0.00 N	40.20 -1.72 0.00 N	29.64 -1.26 0.00 N	35.88 -1.55 0.00 N	46.26 -1.93 0.00 N	49.44 -2.16 0.00 N	45.13 -1.96 0.00 N	53.75 -2.17 0.00 N	10.71 -0.37 0.00 N	27.59 -1.12 0.00 N	4.12 -0.20 0.00 N	28.02 -1.29 0.00 N	24.42 -1.13 0.00 N	16.54 -0.81 0.00 N	-0.74 0.06 0.00 N
HARZA MOOSE___RIVER 24016	8.42 -0.12 0.00 N	7.80 -0.14 0.00 N	42.78 -0.70 0.00 N	14.61 -0.23 0.00 N	36.24 -0.51 0.00 N	28.46 -0.30 0.00 N	36.77 -0.20 0.00 N	50.28 -0.02 0.00 N	54.28 0.02 0.00 N	66.36 -0.04 0.00 N	41.79 -0.12 0.00 N	30.78 -0.11 0.00 N	37.26 -0.17 0.00 N	47.96 -0.22 0.00 N	51.30 -0.31 0.00 N	46.81 -0.27 0.00 N	55.74 -0.19 0.00 N	11.12 0.05 0.00 N	28.73 0.02 0.00 N	4.32 0.00 0.00 N	29.22 -0.08 0.00 N	25.40 -0.15 0.00 N	17.18 -0.17 0.00 N	-0.77 0.02 0.00 N
HEMPSTEAD____ 23647	62.37 0.79 -53.04 N	50.50 0.65 -41.91 N	58.16 3.63 -11.05 N	80.29 1.06 -64.40 N	60.67 2.97 -20.93 N	48.65 2.64 -17.25 N	64.90 3.96 -23.98 N	64.86 5.85 -8.71 N	72.94 6.42 -12.26 N	80.31 7.86 -6.05 N	76.75 5.13 -29.71 N	76.94 3.79 -42.26 N	95.46 4.50 -53.53 N	79.76 5.69 -25.88 N	78.30 6.23 -20.46 N	83.62 5.51 -31.02 N	85.28 6.42 -22.93 N	154.74 1.40 -142.26 N	99.46 3.59 -67.16 N	96.48 0.55 -91.60 N	85.41 3.65 -52.46 N	75.21 2.99 -46.68 N	70.61 1.95 -51.30 N	78.42 -0.12 -79.34 N
HICKLING___1 23621	21.25 -0.35 -13.05 N	15.79 -0.32 -8.17 N	41.85 -1.63 0.00 N	30.15 -0.54 -15.85 N	40.54 -1.37 -5.15 N	28.53 -1.06 -0.82 N	39.96 -0.17 -3.17 N	51.76 0.27 -1.19 N	54.28 0.01 0.00 N	66.33 -0.20 -0.13 N	42.90 -0.27 -1.27 N	36.13 -0.36 -5.60 N	40.66 -0.46 -3.69 N	47.42 -0.77 0.00 N	51.06 -0.54 0.00 N	46.64 -0.45 0.00 N	55.93 -0.60 -0.61 N	45.04 0.03 -33.93 N	37.71 0.24 -8.76 N	22.08 0.07 -17.69 N	36.13 0.15 -6.67 N	26.59 0.06 -0.99 N	26.58 -0.13 -9.35 N	16.17 -0.10 -17.06 N
HICKLING___2 23622	21.25 -0.35 -13.05 N	15.79 -0.32 -8.17 N	41.86 -1.63 0.00 N	30.15 -0.55 -15.85 N	40.54 -1.37 -5.15 N	28.54 -1.05 -0.82 N	39.97 -0.16 -3.17 N	51.77 0.28 -1.19 N	54.30 0.03 0.00 N	66.36 -0.17 -0.13 N	42.91 -0.26 -1.27 N	36.14 -0.35 -5.60 N	40.67 -0.45 -3.69 N	47.43 -0.76 0.00 N	51.08 -0.52 0.00 N	46.65 -0.44 0.00 N	55.95 -0.58 -0.61 N	45.03 0.02 -33.93 N	37.72 0.25 -8.76 N	22.08 0.07 -17.69 N	36.14 0.16 -6.67 N	26.60 0.06 -0.99 N	26.58 -0.12 -9.35 N	16.17 -0.10 -17.06 N
HIGH FALLS___HY 23754	62.27 0.47 -53.25 N	41.70 0.43 -33.33 N	45.80 2.32 0.00 N	80.26 0.75 -64.67 N	59.82 2.04 -21.02 N	33.89 1.77 -3.35 N	52.63 2.74 -12.92 N	59.35 4.27 -4.78 N	59.08 4.81 0.00 N	72.84 5.91 -0.54 N	50.90 3.83 -5.16 N	56.54 2.81 -22.83 N	55.78 3.30 -15.05 N	52.29 4.10 0.00 N	56.09 4.49 0.00 N	51.09 4.00 0.00 N	63.12 4.72 -2.47 N	150.55 1.06 -138.41 N	67.18 2.73 -35.75 N	76.89 0.42 -72.15 N	59.30 2.76 -27.23 N	31.83 2.25 -4.04 N	56.90 1.40 -38.15 N	68.73 -0.07 -69.60 N
HILLBURN___GT 23639	59.81 0.61 -50.65 N	40.18 0.53 -31.70 N	46.33 2.85 0.00 N	77.26 0.91 -61.51 N	59.20 2.45 -20.00 N	34.06 2.11 -3.19 N	52.47 3.22 -12.29 N	59.85 5.01 -4.55 N	59.86 5.59 0.00 N	73.68 6.77 -0.51 N	51.22 4.40 -4.91 N	55.82 3.21 -21.72 N	55.54 3.79 -14.32 N	52.99 4.80 0.00 N	56.88 5.28 0.00 N	51.78 4.69 0.00 N	63.34 5.06 -2.36 N	144.26 1.26 -131.93 N	65.90 3.19 -34.00 N	73.45 0.50 -68.62 N	58.48 3.27 -25.90 N	32.05 2.67 -3.84 N	55.34 1.70 -36.29 N	65.33 -0.07 -66.20 N
HOLTSVILLE_IC_1 23690	62.41 0.83 -53.04 N	50.53 0.67 -41.91 N	58.55 4.02 -11.05 N	80.30 1.07 -64.40 N	60.86 3.17 -20.93 N	48.93 2.92 -17.25 N	65.05 4.10 -23.98 N	64.76 5.76 -8.71 N	64.16 5.92 -3.98 N	79.77 7.33 -6.05 N	65.08 4.74 -18.43 N	65.03 3.53 -30.60 N	64.85 4.18 -23.24 N	60.01 5.24 -6.58 N	62.62 5.72 -5.29 N	66.43 5.04 -14.30 N	76.71 5.98 -14.81 N	150.22 1.30 -137.84 N	93.58 3.35 -61.52 N	71.44 0.52 -66.60 N	74.58 3.47 -41.81 N	75.04 2.82 -46.68 N	70.49 1.83 -51.30 N	78.41 -0.14 -79.34 N
HOLTSVILLE_IC_10 23699	62.47 0.89 -53.04 N	50.58 0.72 -41.91 N	58.82 4.29 -11.05 N	80.38 1.15 -64.40 N	61.08 3.39 -20.93 N	49.12 3.10 -17.25 N	65.33 4.38 -23.98 N	65.17 6.16 -8.71 N	64.77 6.34 -4.17 N	80.30 7.85 -6.05 N	65.66 5.07 -18.68 N	65.54 3.77 -30.87 N	65.84 4.47 -23.94 N	60.70 5.49 -7.03 N	63.17 5.93 -5.64 N	67.01 5.24 -14.68 N	77.14 6.22 -14.99 N	150.38 1.36 -137.95 N	93.86 3.50 -61.65 N	72.03 0.55 -67.17 N	75.01 3.67 -42.04 N	75.25 3.03 -46.68 N	70.62 1.96 -51.30 N	78.40 -0.15 -79.34 N
HOLTSVILLE_IC_2 23691	62.41 0.83 -53.04 N	50.53 0.67 -41.91 N	58.55 4.02 -11.05 N	80.30 1.07 -64.40 N	60.86 3.17 -20.93 N	48.93 2.92 -17.25 N	65.05 4.10 -23.98 N	64.76 5.76 -8.71 N	64.16 5.92 -3.98 N	79.77 7.33 -6.05 N	65.08 4.74 -18.43 N	65.03 3.53 -30.60 N	64.85 4.18 -23.24 N	60.01 5.24 -6.58 N	62.62 5.72 -5.29 N	66.43 5.04 -14.30 N	76.71 5.98 -14.81 N	150.22 1.30 -137.84 N	93.58 3.35 -61.52 N	71.44 0.52 -66.60 N	74.58 3.47 -41.81 N	75.04 2.82 -46.68 N	70.49 1.83 -51.30 N	78.41 -0.14 -79.34 N
HOLTSVILLE_IC_3 23692	62.41 0.83 -53.04 N	50.53 0.67 -41.91 N	58.55 4.02 -11.05 N	80.30 1.07 -64.40 N	60.86 3.17 -20.93 N	48.93 2.92 -17.25 N	65.05 4.10 -23.98 N	64.76 5.76 -8.71 N	64.16 5.92 -3.98 N	79.77 7.33 -6.05 N	65.08 4.74 -18.43 N	65.03 3.53 -30.60 N	64.85 4.18 -23.24 N	60.01 5.24 -6.58 N	62.62 5.72 -5.29 N	66.43 5.04 -14.30 N	76.71 5.98 -14.81 N	150.22 1.30 -137.84 N	93.58 3.35 -61.52 N	71.44 0.52 -66.60 N	74.58 3.47 -41.81 N	75.04 2.82 -46.68 N	70.49 1.83 -51.30 N	78.41 -0.14 -79.34 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	62.41 0.83 -53.04 N	50.53 0.67 -41.91 N	58.55 4.02 -11.05 N	80.30 1.07 -64.40 N	60.86 3.17 -20.93 N	48.93 2.92 -17.25 N	65.05 4.10 -23.98 N	64.76 5.76 -8.71 N	64.16 5.92 -3.98 N	79.77 7.33 -6.05 N	65.08 4.74 -18.43 N	65.03 3.53 -30.60 N	64.85 4.18 -23.24 N	60.01 5.24 -6.58 N	62.62 5.72 -5.29 N	66.43 5.04 -14.30 N	76.71 5.98 -14.81 N	150.22 1.30 -137.84 N	93.58 3.35 -61.52 N	71.44 0.52 -66.60 N	74.58 3.47 -41.81 N	75.04 2.82 -46.68 N	70.49 1.83 -51.30 N	78.41 -0.14 -79.34 N	
HOLTSVILLE_IC_5 23694	62.41 0.83 -53.04 N	50.53 0.67 -41.91 N	58.55 4.02 -11.05 N	80.30 1.07 -64.40 N	60.86 3.17 -20.93 N	48.93 2.92 -17.25 N	65.05 4.10 -23.98 N	64.76 5.76 -8.71 N	64.16 5.92 -3.98 N	79.77 7.33 -6.05 N	65.08 4.74 -18.43 N	65.03 3.53 -30.60 N	64.85 4.18 -23.24 N	60.01 5.24 -6.58 N	62.62 5.72 -5.29 N	66.43 5.04 -14.30 N	76.71 5.98 -14.81 N	150.22 1.30 -137.84 N	93.58 3.35 -61.52 N	71.44 0.52 -66.60 N	74.58 3.47 -41.81 N	75.04 2.82 -46.68 N	70.49 1.83 -51.30 N	78.41 -0.14 -79.34 N	
HOLTSVILLE_IC_6 23695	62.47 0.89 -53.04 N	50.58 0.72 -41.91 N	58.82 4.29 -11.05 N	80.38 1.15 -64.40 N	61.08 3.39 -20.93 N	49.12 3.10 -17.25 N	65.33 4.38 -23.98 N	65.17 6.16 -8.71 N	64.77 6.34 -4.17 N	80.30 7.85 -6.05 N	65.66 5.07 -18.68 N	65.54 3.77 -30.87 N	65.84 4.47 -23.94 N	60.70 5.49 -7.03 N	63.17 5.93 -5.64 N	67.01 5.24 -14.68 N	77.14 6.22 -14.99 N	150.38 1.36 -137.95 N	93.86 3.50 -61.65 N	72.03 0.55 -67.17 N	75.01 3.67 -42.04 N	75.25 3.03 -46.68 N	70.62 1.96 -51.30 N	78.40 -0.15 -79.34 N	
HOLTSVILLE_IC_7 23696	62.47 0.89 -53.04 N	50.58 0.72 -41.91 N	58.82 4.29 -11.05 N	80.38 1.15 -64.40 N	61.08 3.39 -20.93 N	49.12 3.10 -17.25 N	65.33 4.38 -23.98 N	65.17 6.16 -8.71 N	64.77 6.34 -4.17 N	80.30 7.85 -6.05 N	65.66 5.07 -18.68 N	65.54 3.77 -30.87 N	65.84 4.47 -23.94 N	60.70 5.49 -7.03 N	63.17 5.93 -5.64 N	67.01 5.24 -14.68 N	77.14 6.22 -14.99 N	150.38 1.36 -137.95 N	93.86 3.50 -61.65 N	72.03 0.55 -67.17 N	75.01 3.67 -42.04 N	75.25 3.03 -46.68 N	70.62 1.96 -51.30 N	78.40 -0.15 -79.34 N	
HOLTSVILLE_IC_8 23697	62.47 0.89 -53.04 N	50.58 0.72 -41.91 N	58.82 4.29 -11.05 N	80.38 1.15 -64.40 N	61.08 3.39 -20.93 N	49.12 3.10 -17.25 N	65.33 4.38 -23.98 N	65.17 6.16 -8.71 N	64.77 6.34 -4.17 N	80.30 7.85 -6.05 N	65.66 5.07 -18.68 N	65.54 3.77 -30.87 N	65.84 4.47 -23.94 N	60.70 5.49 -7.03 N	63.17 5.93 -5.64 N	67.01 5.24 -14.68 N	77.14 6.22 -14.99 N	150.38 1.36 -137.95 N	93.86 3.50 -61.65 N	72.03 0.55 -67.17 N	75.01 3.67 -42.04 N	75.25 3.03 -46.68 N	70.62 1.96 -51.30 N	78.40 -0.15 -79.34 N	
HOLTSVILLE_IC_9 23698	62.47 0.89 -53.04 N	50.58 0.72 -41.91 N	58.82 4.29 -11.05 N	80.38 1.15 -64.40 N	61.08 3.39 -20.93 N	49.12 3.10 -17.25 N	65.33 4.38 -23.98 N	65.17 6.16 -8.71 N	64.77 6.34 -4.17 N	80.30 7.85 -6.05 N	65.66 5.07 -18.68 N	65.54 3.77 -30.87 N	65.84 4.47 -23.94 N	60.70 5.49 -7.03 N	63.17 5.93 -5.64 N	67.01 5.24 -14.68 N	77.14 6.22 -14.99 N	150.38 1.36 -137.95 N	93.86 3.50 -61.65 N	72.03 0.55 -67.17 N	75.01 3.67 -42.04 N	75.25 3.03 -46.68 N	70.62 1.96 -51.30 N	78.40 -0.15 -79.34 N	
HQ_GEN_CEDARS 23644	8.61 0.07 0.00 N	7.96 0.02 0.00 N	43.64 0.16 0.00 N	14.87 0.03 0.00 N	36.79 0.04 0.00 N	28.87 0.10 0.00 N	36.80 -0.17 0.00 N	50.03 -0.26 0.00 N	53.77 -0.50 0.00 N	65.77 -0.63 0.00 N	41.45 -0.46 0.00 N	30.60 -0.29 0.00 N	37.17 -0.26 0.00 N	47.94 -0.25 0.00 N	51.24 -0.36 0.00 N	46.80 -0.29 0.00 N	55.59 -0.34 0.00 N	10.99 -0.09 0.00 N	28.37 -0.34 0.00 N	4.23 -0.09 0.00 N	28.92 -0.39 0.00 N	25.31 -0.23 0.00 N	17.25 -0.10 0.00 N	-0.80 0.00 0.00 N	
HQ_GEN_CHAT DC 23651	8.51 -0.03 0.00 N	7.91 -0.03 0.00 N	43.35 -0.14 0.00 N	14.78 -0.06 0.00 N	36.58 -0.17 0.00 N	29.91 -0.31 3.56 N	36.44 -0.53 0.00 N	49.34 -0.96 0.00 N	53.24 -1.03 0.00 N	65.14 -1.25 0.00 N	41.07 -0.83 0.00 N	30.33 -0.57 0.00 N	36.81 -0.62 0.00 N	47.47 -0.72 0.00 N	50.78 -0.83 0.00 N	46.37 -0.72 0.00 N	55.04 -0.89 0.00 N	10.84 -0.23 0.00 N	28.06 -0.65 0.00 N	4.21 -0.11 0.00 N	28.71 -0.60 0.00 N	25.10 -0.44 0.00 N	17.09 -0.26 0.00 N	-0.79 0.01 0.00 N	
HUDSON_AVE_GT_3 23810	62.20 0.64 -53.01 N	41.65 0.53 -33.18 N	46.34 2.87 0.00 N	80.13 0.91 -64.38 N	60.20 2.52 -20.93 N	34.30 2.20 -3.34 N	53.19 3.37 -12.86 N	60.26 5.20 -4.76 N	60.13 5.87 0.00 N	74.14 7.21 -0.54 N	53.70 4.71 -7.08 N	58.83 3.47 -24.47 N	56.50 4.09 -14.99 N	53.38 5.20 0.00 N	57.27 5.67 0.00 N	52.09 5.00 0.00 N	64.16 5.78 -2.46 N	150.11 1.25 -137.79 N	67.54 3.25 -35.58 N	76.65 0.50 -71.82 N	59.72 3.31 -27.11 N	32.24 2.68 -4.02 N	57.06 1.73 -37.98 N	68.41 -0.07 -69.28 N	
HUDSON_AVE_GT_4 23540	62.20 0.64 -53.01 N	41.65 0.53 -33.18 N	46.34 2.87 0.00 N	80.13 0.91 -64.38 N	60.20 2.52 -20.93 N	34.30 2.20 -3.34 N	53.19 3.37 -12.86 N	60.26 5.20 -4.76 N	60.13 5.87 0.00 N	74.14 7.21 -0.54 N	53.70 4.71 -7.08 N	58.83 3.47 -24.47 N	56.50 4.09 -14.99 N	53.38 5.20 0.00 N	57.27 5.67 0.00 N	52.09 5.00 0.00 N	64.16 5.78 -2.46 N	150.11 1.25 -137.79 N	67.54 3.25 -35.58 N	76.65 0.50 -71.82 N	59.72 3.31 -27.11 N	32.24 2.68 -4.02 N	57.06 1.73 -37.98 N	68.41 -0.07 -69.28 N	
HUDSON_AVE_GT_5 23657	62.20 0.64 -53.01 N	41.65 0.53 -33.18 N	46.34 2.87 0.00 N	80.13 0.91 -64.38 N	60.20 2.52 -20.93 N	34.30 2.20 -3.34 N	53.19 3.37 -12.86 N	60.26 5.20 -4.76 N	60.13 5.87 0.00 N	74.14 7.21 -0.54 N	53.70 4.71 -7.08 N	58.83 3.47 -24.47 N	56.50 4.09 -14.99 N	53.38 5.20 0.00 N	57.27 5.67 0.00 N	52.09 5.00 0.00 N	64.16 5.78 -2.46 N	150.11 1.25 -137.79 N	67.54 3.25 -35.58 N	76.65 0.50 -71.82 N	59.72 3.31 -27.11 N	32.24 2.68 -4.02 N	57.06 1.73 -37.98 N	68.41 -0.07 -69.28 N	
HUDSON_AVE_10 24168	62.16 0.60 -53.01 N	41.61 0.49 -33.18 N	46.16 2.68 0.00 N	80.08 0.86 -64.38 N	60.11 2.42 -20.93 N	34.24 2.13 -3.34 N	53.09 3.26 -12.86 N	60.07 5.01 -4.76 N	60.00 5.73 0.00 N	74.00 7.07 -0.54 N	53.56 4.57 -7.08 N	58.76 3.40 -24.47 N	56.40 3.98 -14.99 N	53.24 5.06 0.00 N	57.14 5.53 0.00 N	51.96 4.86 0.00 N	64.03 5.65 -2.46 N	150.06 1.20 -137.79 N	67.47 3.17 -35.58 N	76.64 0.50 -71.82 N	59.66 3.25 -27.11 N	32.14 2.58 -4.02 N	56.99 1.66 -37.98 N	68.41 -0.08 -69.28 N	
HUNTLEY___63 23557	15.50 -1.02 -7.98 N	12.09 -0.84 -4.99 N	38.85 -4.63 0.00 N	22.97 -1.55 -9.69 N	35.75 -4.15 -3.15 N	25.94 -3.33 -0.50 N	34.82 -4.08 -1.93 N	45.78 -5.23 -0.72 N	48.65 -5.61 0.00 N	59.64 -6.84 -0.77 N	38.31 -4.37 -3.42 N	31.02 -3.30 -2.26 N	35.58 -4.11 -2.26 N	42.91 -5.27 0.00 N	45.96 -5.65 0.00 N	41.97 -5.12 0.00 N	50.45 -5.85 -0.37 N	30.68 -1.15 -20.76 N	31.46 -2.61 -5.36 N	14.76 -0.39 -10.82 N	30.50 -2.90 -4.08 N	23.87 -2.28 -0.61 N	21.41 -1.67 -5.72 N	9.71 0.07 -10.43 N	
HUNTLEY___64	15.50	12.09	38.85	22.97	35.75	25.94	34.82	45.78	48.65	59.64	38.31	31.02	35.58	42.91	45.96	41.97	50.45	30.68	31.46	14.76	30.50	23.87	21.41	9.71	

23558	-1.02 -7.98 N	-0.84 -4.99 N	-4.63 0.00 N	-1.55 -9.69 N	-4.15 -3.15 N	-3.33 -0.50 N	-4.08 -1.93 N	-5.23 -0.72 N	-5.61 0.00 N	-6.84 -0.08 N	-4.37 -0.77 N	-3.30 -3.42 N	-4.11 -2.26 N	-5.27 0.00 N	-5.65 0.00 N	-5.12 0.00 N	-5.85 -0.37 N	-1.15 -20.76 N	-2.61 -5.36 N	-0.39 -10.82 N	-2.90 -4.08 N	-2.28 -0.61 N	-1.67 -5.72 N	0.07 -10.43 N
HUNTLEY___65 23559	15.50 -1.02 -7.98 N	12.09 -0.84 -4.99 N	38.85 -4.63 0.00 N	22.97 -1.55 -9.69 N	35.75 -4.15 -3.15 N	25.94 -3.33 -0.50 N	34.82 -4.08 -1.93 N	45.78 -5.23 -0.72 N	48.65 -5.61 0.00 N	59.64 -6.84 -0.08 N	38.31 -4.37 -0.77 N	31.02 -3.30 -3.42 N	35.58 -4.11 -2.26 N	42.91 -5.27 0.00 N	45.96 -5.65 0.00 N	41.97 -5.12 0.00 N	50.45 -5.85 -0.37 N	30.68 -1.15 -20.76 N	31.46 -2.61 -5.36 N	14.76 -0.39 -10.82 N	30.50 -2.90 -4.08 N	23.87 -2.28 -0.61 N	21.41 -1.67 -5.72 N	9.71 0.07 -10.43 N
HUNTLEY___66 23560	15.50 -1.02 -7.98 N	12.09 -0.84 -4.99 N	38.85 -4.63 0.00 N	22.97 -1.55 -9.69 N	35.75 -4.15 -3.15 N	25.94 -3.33 -0.50 N	34.82 -4.08 -1.93 N	45.78 -5.23 -0.72 N	48.65 -5.61 0.00 N	59.64 -6.84 -0.08 N	38.31 -4.37 -0.77 N	31.02 -3.30 -3.42 N	35.58 -4.11 -2.26 N	42.91 -5.27 0.00 N	45.96 -5.65 0.00 N	41.97 -5.12 0.00 N	50.45 -5.85 -0.37 N	30.68 -1.15 -20.76 N	31.46 -2.61 -5.36 N	14.76 -0.39 -10.82 N	30.50 -2.90 -4.08 N	23.87 -2.28 -0.61 N	21.41 -1.67 -5.72 N	9.71 0.07 -10.43 N
HUNTLEY___67 23561	15.64 -1.12 -8.22 N	12.14 -0.94 -5.14 N	38.31 -5.17 0.00 N	23.08 -1.73 -9.98 N	35.41 -4.59 -3.25 N	25.60 -3.68 -0.52 N	34.51 -4.45 -1.99 N	45.28 -5.75 -0.74 N	48.10 -6.16 0.00 N	58.95 -7.53 -0.80 N	37.88 -4.83 -0.80 N	30.76 -3.65 -3.52 N	35.23 -4.52 -2.32 N	42.38 -5.81 0.00 N	45.39 -6.21 0.00 N	41.51 -5.58 0.00 N	49.89 -6.41 -0.38 N	31.15 -1.27 -21.35 N	31.30 -2.92 -5.51 N	15.02 -0.43 -11.13 N	30.32 -3.19 -4.20 N	23.62 -2.55 -0.62 N	21.39 -1.85 -5.88 N	10.01 0.07 -10.73 N
HUNTLEY___68 23562	15.64 -1.12 -8.22 N	12.14 -0.94 -5.14 N	38.31 -5.17 0.00 N	23.08 -1.73 -9.98 N	35.41 -4.59 -3.25 N	25.60 -3.68 -0.52 N	34.51 -4.45 -1.99 N	45.28 -5.75 -0.74 N	48.10 -6.16 0.00 N	58.95 -7.53 -0.80 N	37.88 -4.83 -0.80 N	30.76 -3.65 -3.52 N	35.23 -4.52 -2.32 N	42.38 -5.81 0.00 N	45.39 -6.21 0.00 N	41.51 -5.58 0.00 N	49.89 -6.41 -0.38 N	31.15 -1.27 -21.35 N	31.30 -2.92 -5.51 N	15.02 -0.43 -11.13 N	30.32 -3.19 -4.20 N	23.62 -2.55 -0.62 N	21.39 -1.85 -5.88 N	10.01 0.07 -10.73 N
INDECK___CORINTH 23802	79.03 0.55 -69.94 N	52.13 0.41 -43.78 N	45.97 2.49 0.00 N	100.75 0.98 -84.93 N	66.73 2.36 -27.61 N	35.07 1.90 -4.40 N	56.83 2.90 -16.96 N	60.48 3.90 -6.28 N	58.19 3.93 0.00 N	71.98 4.90 -0.69 N	51.68 3.11 -6.66 N	62.67 2.31 -29.47 N	59.72 2.87 -19.43 N	51.70 3.52 0.00 N	55.25 3.65 0.00 N	50.30 3.21 0.00 N	63.23 4.06 -3.24 N	193.77 0.91 -181.78 N	77.96 2.30 -46.95 N	99.40 0.32 -94.76 N	67.12 2.05 -35.76 N	32.36 1.51 -5.30 N	68.49 1.04 -50.10 N	90.59 -0.01 -91.40 N
INDECK___ILION 23567	7.47 0.25 1.33 N	7.34 0.24 0.83 N	44.83 1.35 0.00 N	13.71 0.49 1.62 N	37.41 1.18 0.52 N	29.59 0.90 0.08 N	37.99 1.34 0.32 N	52.17 1.99 0.12 N	56.37 2.10 0.00 N	68.95 2.56 0.01 N	43.43 1.65 0.13 N	31.52 1.19 0.56 N	38.50 1.45 0.37 N	49.97 1.78 0.00 N	53.54 1.93 0.00 N	48.82 1.73 0.00 N	58.01 2.15 0.06 N	8.04 0.42 3.45 N	28.97 1.15 0.89 N	2.70 0.17 1.80 N	29.75 1.12 0.68 N	26.35 0.91 0.10 N	17.02 0.62 0.95 N	-2.56 -0.02 1.74 N
INDECK___OLEAN 23982	17.03 -0.81 -9.29 N	13.06 -0.70 -5.82 N	39.83 -3.65 0.00 N	24.91 -1.22 -11.29 N	37.25 -3.17 -3.67 N	26.79 -2.56 -0.58 N	36.99 -2.23 -2.26 N	48.62 -2.51 -0.84 N	51.46 -2.81 0.00 N	62.94 -3.55 -0.09 N	40.44 -2.38 -0.90 N	32.98 -1.90 -3.99 N	37.75 -2.31 -2.63 N	45.06 -3.13 0.00 N	48.46 -3.15 0.00 N	44.28 -2.81 0.00 N	53.08 -3.28 -0.43 N	34.70 -0.53 -24.15 N	33.87 -1.07 -6.24 N	16.77 -0.14 -12.59 N	32.77 -1.29 -4.75 N	25.17 -1.08 -0.70 N	23.07 -0.94 -6.66 N	11.30 -0.05 -12.14 N
INDECK___OSWEGO 23783	12.23 -0.25 -3.93 N	10.16 -0.23 -2.46 N	42.17 -1.30 0.00 N	19.17 -0.44 -4.77 N	37.21 -1.10 -1.55 N	28.22 -0.79 -0.25 N	37.09 -0.82 -0.95 N	49.71 -0.94 -0.35 N	53.29 -0.98 0.00 N	65.24 -1.20 -0.04 N	41.53 -0.76 -0.38 N	31.99 -0.58 -1.68 N	37.79 -0.75 -1.11 N	47.22 -0.97 0.00 N	50.57 -1.04 0.00 N	46.15 -0.94 0.00 N	55.03 -1.07 -0.18 N	21.12 -0.17 -10.20 N	30.95 -0.40 -2.64 N	9.58 -0.06 -5.32 N	30.83 -0.48 -2.01 N	25.42 -0.42 -0.30 N	19.81 -0.35 -2.81 N	4.36 0.02 -5.13 N
INDECK___YERKES 23781	15.50 -1.02 -7.98 N	12.09 -0.84 -4.99 N	38.85 -4.63 0.00 N	22.97 -1.55 -9.69 N	35.75 -4.15 -3.15 N	25.94 -3.33 -0.50 N	34.82 -4.08 -1.93 N	45.78 -5.23 -0.72 N	48.65 -5.61 0.00 N	59.64 -6.84 -0.08 N	38.31 -4.37 -0.77 N	31.02 -3.30 -3.42 N	35.58 -4.11 -2.26 N	42.91 -5.27 0.00 N	45.96 -5.65 0.00 N	41.97 -5.12 0.00 N	50.45 -5.85 -0.37 N	30.68 -1.15 -20.76 N	31.46 -2.61 -5.36 N	14.76 -0.39 -10.82 N	30.50 -2.90 -4.08 N	23.87 -2.28 -0.61 N	21.41 -1.67 -5.72 N	9.71 0.07 -10.43 N
INDIAN POINT_GT_1 24139	61.67 0.54 -52.59 N	41.31 0.46 -32.92 N	45.96 2.48 0.00 N	79.49 0.80 -63.86 N	59.68 2.17 -20.76 N	33.95 1.87 -3.31 N	52.58 2.86 -12.75 N	59.46 4.44 -4.72 N	59.21 4.94 0.00 N	72.96 6.03 -5.10 N	50.93 3.93 -22.55 N	56.32 2.88 -14.87 N	55.68 3.39 -14.87 N	52.48 4.29 0.00 N	56.31 4.71 0.00 N	51.26 4.17 0.00 N	63.23 4.86 -2.44 N	148.82 1.06 -136.68 N	66.80 2.79 -35.30 N	76.00 0.43 -71.25 N	59.05 2.85 -26.89 N	31.84 2.31 -3.99 N	56.51 1.49 -37.67 N	67.85 -0.08 -68.73 N
INDIAN POINT_GT_2 23659	61.67 0.54 -52.59 N	41.31 0.46 -32.92 N	45.96 2.48 0.00 N	79.49 0.80 -63.86 N	59.68 2.17 -20.76 N	33.95 1.87 -3.31 N	52.58 2.86 -12.75 N	59.46 4.44 -4.72 N	59.21 4.94 0.00 N	72.96 6.03 -5.10 N	50.93 3.93 -22.55 N	56.32 2.88 -14.87 N	55.68 3.39 -14.87 N	52.48 4.29 0.00 N	56.31 4.71 0.00 N	51.26 4.17 0.00 N	63.23 4.86 -2.44 N	148.82 1.06 -136.68 N	66.80 2.79 -35.30 N	76.00 0.43 -71.25 N	59.05 2.85 -26.89 N	31.84 2.31 -3.99 N	56.51 1.49 -37.67 N	67.85 -0.08 -68.73 N
INDIAN POINT_GT_3 24019	61.67 0.54 -52.59 N	41.31 0.46 -32.92 N	45.96 2.48 0.00 N	79.49 0.80 -63.86 N	59.68 2.17 -20.76 N	33.95 1.87 -3.31 N	52.58 2.86 -12.75 N	59.46 4.44 -4.72 N	59.21 4.94 0.00 N	72.96 6.03 -5.10 N	50.93 3.93 -22.55 N	56.32 2.88 -14.87 N	55.68 3.39 -14.87 N	52.48 4.29 0.00 N	56.31 4.71 0.00 N	51.26 4.17 0.00 N	63.23 4.86 -2.44 N	148.82 1.06 -136.68 N	66.80 2.79 -35.30 N	76.00 0.43 -71.25 N	59.05 2.85 -26.89 N	31.84 2.31 -3.99 N	56.51 1.49 -37.67 N	67.85 -0.08 -68.73 N
INDIAN POINT___2 23530	61.09 0.52 -52.02 N	40.95 0.45 -32.56 N	45.89 2.41 0.00 N	78.78 0.77 -63.17 N	59.39 2.10 -20.54 N	33.87 1.82 -3.27 N	52.38 2.79 -12.62 N	59.32 4.35 -4.67 N	59.12 4.86 0.00 N	72.82 5.90 -5.04 N	50.81 3.86 -5.04 N	56.02 2.82 -22.31 N	55.45 3.32 -14.71 N	52.39 4.20 0.00 N	56.21 4.61 0.00 N	51.17 4.08 0.00 N	63.09 4.75 -2.41 N	147.34 1.05 -135.21 N	66.37 2.75 -34.92 N	75.23 0.43 -70.48 N	58.72 2.82 -26.60 N	31.77 2.28 -3.94 N	56.08 1.47 -37.27 N	67.12 -0.07 -67.99 N

INDIAN POINT____3 23531	61.67 0.52 -52.61 N	41.30 0.44 -32.93 N	45.85 2.37 0.00 N	79.48 0.76 -63.88 N	59.60 2.07 -20.77 N	33.88 1.80 -3.31 N	52.48 2.76 -12.76 N	59.30 4.28 -4.73 N	59.03 4.77 0.00 N	72.74 5.81 -0.53 N	50.79 3.78 -5.10 N	56.23 2.78 -22.56 N	55.57 3.27 -14.87 N	52.32 4.13 0.00 N	56.15 4.55 0.00 N	51.11 4.02 0.00 N	63.03 4.66 -2.44 N	148.84 1.03 -136.73 N	66.72 2.70 -35.31 N	76.01 0.42 -71.27 N	58.97 2.76 -26.90 N	31.77 2.24 -3.99 N	56.47 1.43 -37.69 N	67.88 -0.07 -68.75 N
IP CORINTH____1 23988	79.04 0.55 -69.94 N	52.14 0.42 -43.78 N	46.02 2.54 0.00 N	100.76 0.99 -84.93 N	66.78 2.41 -27.61 N	35.10 1.93 -4.40 N	56.88 2.95 -16.96 N	60.56 3.98 -6.28 N	58.28 4.01 0.00 N	72.09 5.00 -0.69 N	51.74 3.17 -6.66 N	62.72 2.37 -29.47 N	59.78 2.93 -19.43 N	51.78 3.60 0.00 N	55.34 3.73 0.00 N	50.37 3.28 0.00 N	63.31 4.14 -3.24 N	193.80 0.94 -181.78 N	78.01 2.35 -46.95 N	99.41 0.33 -94.76 N	67.16 2.10 -35.76 N	32.40 1.55 -5.30 N	68.52 1.06 -50.10 N	90.59 -0.01 -91.40 N
IP____TICONDEROGA 23804	77.20 0.79 -67.86 N	51.05 0.64 -42.47 N	47.30 3.82 0.00 N	98.81 1.56 -82.41 N	67.31 3.77 -26.79 N	35.87 2.83 -4.27 N	57.50 4.08 -16.46 N	61.62 5.23 -6.10 N	59.51 5.25 0.00 N	73.74 6.67 -0.68 N	52.56 4.16 -6.50 N	62.73 3.08 -28.75 N	60.25 3.87 -18.95 N	53.00 4.82 0.00 N	56.68 5.08 0.00 N	51.68 4.60 0.00 N	64.77 5.70 -3.15 N	188.69 1.24 -176.37 N	77.37 3.11 -45.55 N	96.69 0.43 -91.93 N	66.81 2.80 -34.70 N	32.69 2.00 -5.14 N	67.37 1.40 -48.62 N	87.83 -0.06 -88.68 N
JARVIS____ 23743	7.25 0.03 1.33 N	7.14 0.03 0.83 N	43.65 0.17 0.00 N	13.28 0.06 1.62 N	36.38 0.15 0.52 N	28.82 0.14 0.08 N	36.87 0.22 0.32 N	50.53 0.35 0.12 N	54.64 0.38 0.00 N	66.86 0.48 0.01 N	42.09 0.31 0.13 N	30.54 0.21 0.56 N	37.28 0.22 0.37 N	48.48 0.29 0.00 N	51.91 0.31 0.00 N	47.37 0.28 0.00 N	56.24 0.37 0.06 N	7.71 0.09 3.45 N	28.05 0.23 0.89 N	2.56 0.03 1.80 N	28.83 0.20 0.68 N	25.58 0.14 0.10 N	16.49 0.09 0.95 N	-2.54 0.00 1.74 N
JENNISON____1 23625	26.63 0.13 -17.96 N	19.29 0.11 -11.24 N	43.97 0.49 0.00 N	36.82 0.17 -21.81 N	44.37 0.53 -7.09 N	30.36 0.46 -1.13 N	42.65 1.33 -4.36 N	54.20 2.28 -1.62 N	56.62 2.36 0.00 N	69.21 2.64 -0.18 N	45.23 1.58 -1.74 N	39.66 1.06 -7.70 N	43.73 1.22 -5.08 N	49.63 1.45 0.00 N	53.23 1.62 0.00 N	48.59 1.50 0.00 N	58.61 1.86 -0.83 N	58.24 0.48 -46.68 N	42.06 1.30 -12.06 N	28.87 0.22 -24.33 N	39.75 1.26 -9.18 N	27.91 1.00 -1.36 N	30.78 0.56 -12.86 N	22.61 -0.06 -23.47 N
JENNISON____2 23626	26.62 0.12 -17.96 N	19.28 0.10 -11.24 N	43.93 0.45 0.00 N	36.80 0.15 -21.81 N	44.34 0.49 -7.09 N	30.33 0.43 -1.13 N	42.59 1.27 -4.36 N	54.11 2.20 -1.62 N	56.55 2.29 0.00 N	69.09 2.52 -0.18 N	45.17 1.52 -1.74 N	39.61 1.01 -7.70 N	43.68 1.17 -5.08 N	49.58 1.39 0.00 N	53.16 1.56 0.00 N	48.52 1.42 0.00 N	58.54 1.78 -0.83 N	58.24 0.48 -46.68 N	42.02 1.26 -12.06 N	28.86 0.21 -24.33 N	39.71 1.22 -9.18 N	27.87 0.97 -1.36 N	30.75 0.53 -12.86 N	22.61 -0.06 -23.47 N
KEDC PORT_JEFF_GT2 24210	62.45 0.87 -53.04 N	50.55 0.70 -41.91 N	58.73 4.19 -11.05 N	80.33 1.10 -64.40 N	60.98 3.29 -20.93 N	49.05 3.03 -17.25 N	65.22 4.28 -23.98 N	64.97 5.96 -8.71 N	64.48 6.12 -4.09 N	80.04 7.59 -6.05 N	65.39 4.90 -18.58 N	65.31 3.65 -30.76 N	65.38 4.31 -23.65 N	60.39 5.35 -6.84 N	62.91 5.81 -5.50 N	66.74 5.12 -14.52 N	76.95 6.10 -14.92 N	150.28 1.30 -137.90 N	93.66 3.35 -61.60 N	71.79 0.53 -66.94 N	74.83 3.58 -41.94 N	75.14 2.92 -46.68 N	70.54 1.89 -51.30 N	78.40 -0.15 -79.34 N
KEDC PORT_JEFF_GT3 24211	62.45 0.87 -53.04 N	50.55 0.70 -41.91 N	58.73 4.19 -11.05 N	80.33 1.10 -64.40 N	60.98 3.29 -20.93 N	49.05 3.03 -17.25 N	65.22 4.28 -23.98 N	64.97 5.96 -8.71 N	64.48 6.12 -4.09 N	80.04 7.59 -6.05 N	65.39 4.90 -18.58 N	65.31 3.65 -30.76 N	65.38 4.31 -23.65 N	60.39 5.35 -6.84 N	62.91 5.81 -5.50 N	66.74 5.12 -14.52 N	76.95 6.10 -14.92 N	150.28 1.30 -137.90 N	93.66 3.35 -61.60 N	71.79 0.53 -66.94 N	74.83 3.58 -41.94 N	75.14 2.92 -46.68 N	70.54 1.89 -51.30 N	78.40 -0.15 -79.34 N
KEDC_GLWD_GT4 24219	62.34 0.75 -53.04 N	50.47 0.62 -41.91 N	58.00 3.47 -11.05 N	80.29 1.06 -64.40 N	60.60 2.91 -20.93 N	48.57 2.56 -17.25 N	64.77 3.83 -23.98 N	64.72 5.72 -8.71 N	73.06 6.32 -12.47 N	80.18 7.74 -6.05 N	76.96 5.06 -29.99 N	77.17 3.72 -42.55 N	96.14 4.42 -54.30 N	80.15 5.59 -26.37 N	78.56 6.11 -20.85 N	83.94 5.41 -31.44 N	85.13 6.07 -23.14 N	154.77 1.32 -142.37 N	99.41 3.40 -67.30 N	95.85 0.53 -91.00 N	85.51 3.47 -52.73 N	75.18 2.95 -46.68 N	70.58 1.92 -51.30 N	78.44 -0.11 -79.34 N
KEDC_GLWD_GT5 24220	62.34 0.75 -53.04 N	50.47 0.62 -41.91 N	58.00 3.47 -11.05 N	80.29 1.06 -64.40 N	60.60 2.91 -20.93 N	48.57 2.56 -17.25 N	64.77 3.83 -23.98 N	64.72 5.72 -8.71 N	73.06 6.32 -12.47 N	80.18 7.74 -6.05 N	76.96 5.06 -29.99 N	77.17 3.72 -42.55 N	96.14 4.42 -54.30 N	80.15 5.59 -26.37 N	78.56 6.11 -20.85 N	83.94 5.41 -31.44 N	85.13 6.07 -23.14 N	154.77 1.32 -142.37 N	99.41 3.40 -67.30 N	95.85 0.53 -91.00 N	85.51 3.47 -52.73 N	75.18 2.95 -46.68 N	70.58 1.92 -51.30 N	78.44 -0.11 -79.34 N
KENSICO____ 23655	62.06 0.58 -52.93 N	41.55 0.49 -33.13 N	46.14 2.66 0.00 N	79.97 0.86 -64.28 N	59.98 2.32 -20.90 N	34.11 2.01 -3.33 N	52.85 3.04 -12.84 N	59.74 4.69 -4.76 N	59.48 5.22 0.00 N	73.30 6.38 -0.54 N	51.24 4.16 -5.17 N	56.69 3.06 -22.74 N	56.00 3.61 -14.96 N	52.75 4.57 0.00 N	56.60 5.00 0.00 N	51.52 4.43 0.00 N	63.53 5.15 -2.46 N	149.76 1.11 -137.57 N	67.17 2.93 -35.53 N	76.49 0.46 -71.71 N	59.36 2.99 -27.06 N	31.98 2.42 -4.01 N	56.83 1.56 -37.92 N	68.30 -0.08 -69.17 N
KIAC_JFK_GT1 23816	62.16 0.60 -53.01 N	41.59 0.47 -33.18 N	46.12 2.63 0.00 N	80.10 0.89 -64.38 N	60.23 2.54 -20.93 N	34.33 2.23 -3.34 N	53.22 3.40 -12.86 N	60.09 5.03 -4.76 N	60.07 5.81 0.00 N	74.12 7.19 -0.54 N	53.53 4.54 -7.08 N	58.80 3.44 -24.47 N	56.45 4.03 -14.99 N	53.30 5.11 0.00 N	57.20 5.60 0.00 N	52.03 4.94 0.00 N	64.10 5.72 -2.46 N	150.06 1.19 -137.79 N	67.49 3.20 -35.58 N	76.66 0.52 -71.82 N	59.84 3.43 -27.11 N	32.17 2.61 -4.02 N	57.01 1.68 -37.98 N	68.41 -0.08 -69.28 N
KIAC_JFK_GT2 23817	62.16 0.60 -53.01 N	41.59 0.47 -33.18 N	46.12 2.63 0.00 N	80.10 0.89 -64.38 N	60.23 2.54 -20.93 N	34.33 2.23 -3.34 N	53.22 3.40 -12.86 N	60.09 5.03 -4.76 N	60.07 5.81 0.00 N	74.12 7.19 -0.54 N	53.53 4.54 -7.08 N	58.80 3.44 -24.47 N	56.45 4.03 -14.99 N	53.30 5.11 0.00 N	57.20 5.60 0.00 N	52.03 4.94 0.00 N	64.10 5.72 -2.46 N	150.06 1.19 -137.79 N	67.49 3.20 -35.58 N	76.66 0.52 -71.82 N	59.84 3.43 -27.11 N	32.17 2.61 -4.02 N	57.01 1.68 -37.98 N	68.41 -0.08 -69.28 N
KINTIGH____ 23543	14.27 -1.07 -6.80	11.29 -0.90 -4.26	38.36 -5.12 0.00	21.39 -1.70 -8.26	34.93 -4.50 -2.69	25.61 -3.58 -0.43	34.15 -4.46 -1.65	45.10 -5.80 -0.60	48.08 -6.18 0.00	58.92 -7.54 -0.07	37.78 -4.79 -0.66	30.22 -3.59 -2.92	34.89 -4.46 -1.92	42.48 -5.71 0.00	45.44 -6.16 0.00	41.55 -5.54 0.00	49.89 -6.35 -0.31	27.46 -1.29 -17.67	30.30 -2.98 -4.56	13.09 -0.44 -9.21	29.56 -3.22 -3.48	23.49 -2.57 -0.52	20.38 -1.84 -4.87	8.18 0.09 -8.88

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	60.42 0.63 -51.25 N	40.56 0.54 -32.08 N	46.39 2.91 0.00 N	78.02 0.94 -62.24 N	59.50 2.51 -20.23 N	34.14 2.14 -3.23 N	52.65 3.25 -12.43 N	59.91 5.01 -4.60 N	59.84 5.57 0.00 N	73.67 6.75 -4.97 N	51.25 4.37 -21.97 N	56.07 3.20 -14.49 N	55.70 3.79 0.00 N	52.97 4.79 0.00 N	56.88 5.27 0.00 N	51.77 4.68 0.00 N	63.67 5.37 -2.38 N	145.53 1.22 -133.23 N	66.28 3.17 -34.40 N	74.25 0.49 -69.43 N	58.75 3.24 -26.20 N	32.08 2.65 -3.88 N	55.77 1.70 -36.72 N	66.09 -0.08 -66.98 N		
LINDEN COGEN____ 23786	62.18 0.62 -53.01 N	41.62 0.51 -33.18 N	46.22 2.74 0.00 N	80.08 0.86 -64.38 N	60.09 2.41 -20.93 N	34.22 2.11 -3.34 N	53.08 3.26 -12.86 N	52.25 5.06 3.10 N	23.09 5.72 36.90 N	72.09 7.01 1.32 N	52.41 4.59 -5.92 N	58.74 3.38 -24.46 N	56.38 3.96 -14.99 N	53.22 5.04 0.00 N	57.10 5.50 0.00 N	51.92 4.83 0.00 N	64.00 5.62 -2.46 N	150.08 1.21 -137.79 N	67.46 3.16 -35.58 N	76.64 0.49 -71.82 N	59.63 3.22 -27.11 N	32.18 2.62 -4.02 N	57.03 1.70 -37.98 N	68.41 -0.08 -69.28 N		
LIPA_MISC_IPP 23656	62.45 0.86 -53.04 N	50.57 0.72 -41.91 N	58.77 4.24 -11.05 N	80.37 1.14 -64.40 N	61.04 3.35 -20.93 N	49.09 3.08 -17.25 N	65.22 4.27 -23.98 N	64.93 5.92 -8.71 N	64.26 5.99 -4.01 N	79.87 7.42 -6.05 N	65.17 4.80 -18.46 N	65.11 3.58 -30.64 N	65.00 4.23 -23.34 N	60.11 5.28 -6.65 N	62.70 5.76 -5.34 N	66.52 5.08 -14.35 N	76.81 6.05 -14.84 N	150.26 1.32 -137.86 N	93.67 3.42 -61.54 N	71.54 0.53 -66.69 N	74.68 3.52 -41.85 N	75.09 2.86 -46.68 N	70.51 1.85 -51.30 N	78.40 -0.15 -79.34 N		
LITTLE FALLS___HYD 24013	7.75 0.53 1.33 N	7.61 0.50 0.83 N	46.37 2.89 0.00 N	14.27 1.04 1.62 N	38.72 2.49 0.52 N	30.55 1.86 0.08 N	39.38 2.73 0.32 N	54.20 4.02 0.12 N	58.47 4.21 0.00 N	71.49 5.11 0.01 N	45.08 3.30 0.13 N	32.74 2.42 0.56 N	40.01 2.95 0.37 N	51.83 3.64 0.00 N	55.55 3.94 0.00 N	50.61 3.53 0.00 N	60.21 4.35 0.06 N	8.45 0.82 3.45 N	30.11 2.29 0.89 N	2.87 0.35 1.80 N	30.87 2.24 0.68 N	27.28 1.84 0.10 N	17.70 1.30 0.95 N	-2.59 -0.05 1.74 N		
LONG_LAKE_PHOENIX 24014	12.39 -0.21 -4.05 N	10.27 -0.20 -2.53 N	42.36 -1.12 0.00 N	19.37 -0.38 -4.92 N	37.41 -0.94 -1.60 N	28.36 -0.66 -0.25 N	37.34 -0.61 -0.98 N	50.03 -0.63 -0.36 N	53.66 -0.60 0.00 N	65.70 -0.73 -0.39 N	41.86 -0.45 -1.74 N	32.27 -0.36 -1.15 N	38.09 -0.48 0.00 N	47.56 -0.63 0.00 N	50.94 -0.67 0.00 N	46.48 -0.61 0.00 N	55.47 -0.64 -0.19 N	21.53 -0.07 -10.52 N	31.27 -0.16 -2.72 N	9.79 -0.02 -5.49 N	31.13 -0.25 -2.07 N	25.61 -0.24 -0.31 N	20.01 -0.24 -2.90 N	4.52 0.02 -5.29 N		
LOVETT___3 23632	60.44 0.41 -51.48 N	40.53 0.37 -32.22 N	45.35 1.87 0.00 N	77.93 0.58 -62.52 N	58.70 1.62 -20.32 N	33.48 1.47 -3.24 N	51.75 2.30 -12.49 N	58.57 3.65 -4.63 N	58.29 4.03 0.00 N	71.74 4.83 -0.52 N	50.06 3.17 -4.99 N	55.28 2.32 -22.07 N	54.69 2.71 -14.55 N	51.60 3.41 0.00 N	55.37 3.77 0.00 N	50.41 3.32 0.00 N	62.13 3.82 -2.39 N	145.82 0.94 -133.81 N	65.65 2.38 -34.56 N	74.44 0.37 -69.75 N	58.06 2.43 -26.32 N	31.44 1.99 -3.90 N	55.50 1.27 -36.88 N	66.42 -0.06 -67.28 N		
LOVETT___4 23642	60.55 0.50 -51.50 N	40.61 0.44 -32.23 N	45.77 2.29 0.00 N	78.10 0.72 -62.54 N	59.08 1.99 -20.33 N	33.76 1.75 -3.24 N	52.15 2.69 -12.49 N	59.12 4.20 -4.63 N	58.90 4.63 0.00 N	72.49 5.58 -0.52 N	50.56 3.66 -4.99 N	55.64 2.67 -22.08 N	55.12 3.13 -14.56 N	52.15 3.96 0.00 N	55.96 4.35 0.00 N	50.95 3.86 0.00 N	62.79 4.47 -2.39 N	145.99 1.06 -133.86 N	66.00 2.72 -34.57 N	74.52 0.42 -69.77 N	58.40 2.76 -26.33 N	31.72 2.27 -3.90 N	55.70 1.45 -36.89 N	66.44 -0.07 -67.30 N		
LOVETT___5 23593	60.55 0.50 -51.50 N	40.61 0.44 -32.23 N	45.77 2.29 0.00 N	78.10 0.72 -62.54 N	59.08 1.99 -20.33 N	33.76 1.75 -3.24 N	52.15 2.69 -12.49 N	59.12 4.20 -4.63 N	58.90 4.63 0.00 N	72.49 5.58 -0.52 N	50.56 3.66 -4.99 N	55.64 2.67 -22.08 N	55.12 3.13 -14.56 N	52.15 3.96 0.00 N	55.96 4.35 0.00 N	50.95 3.86 0.00 N	62.79 4.47 -2.39 N	145.99 1.06 -133.86 N	66.00 2.72 -34.57 N	74.52 0.42 -69.77 N	58.40 2.76 -26.33 N	31.72 2.27 -3.90 N	55.70 1.45 -36.89 N	66.44 -0.07 -67.30 N		
LOWER RAQUET___HYD 24057	8.30 -0.24 0.00 N	7.71 -0.23 0.00 N	42.24 -1.24 0.00 N	14.40 -0.44 0.00 N	35.67 -1.09 0.00 N	28.00 -0.76 0.00 N	35.75 -1.22 0.00 N	48.50 -1.80 0.00 N	52.24 -2.02 0.00 N	63.80 -2.60 0.00 N	40.15 -1.76 0.00 N	29.64 -1.25 0.00 N	35.95 -1.48 0.00 N	46.38 -1.81 0.00 N	49.54 -2.06 0.00 N	45.26 -1.83 0.00 N	53.82 -2.10 0.00 N	10.66 -0.41 0.00 N	27.47 -1.24 0.00 N	4.10 -0.23 0.00 N	27.96 -1.34 0.00 N	24.45 -1.10 0.00 N	16.63 -0.72 0.00 N	-0.75 0.04 0.00 N		
LOWER___HUDSON 24059	76.72 0.44 -67.73 N	50.68 0.35 -42.40 N	45.58 2.10 0.00 N	97.90 0.80 -82.26 N	65.37 1.88 -26.74 N	34.42 1.39 -4.26 N	55.33 1.94 -16.43 N	58.91 2.53 -6.08 N	56.77 2.50 0.00 N	70.20 3.12 -0.68 N	50.50 2.05 -6.54 N	61.38 1.53 -28.95 N	58.40 1.89 -19.09 N	50.48 2.30 0.00 N	54.07 2.47 0.00 N	49.28 2.18 0.00 N	61.78 2.72 -3.14 N	187.71 0.58 -176.05 N	75.64 1.46 -45.47 N	96.30 0.21 -91.77 N	65.31 1.37 -34.63 N	31.73 1.05 -5.13 N	66.70 0.82 -48.53 N	87.70 -0.02 -88.52 N		
LWR___OSWEGATCHIE_HYD 23850	8.23 -0.32 0.00 N	7.61 -0.33 0.00 N	41.75 -1.74 0.00 N	14.24 -0.59 0.00 N	35.32 -1.44 0.00 N	27.79 -0.97 0.00 N	35.72 -1.24 0.00 N	48.59 -1.70 0.00 N	52.39 -1.87 0.00 N	63.96 -2.44 0.00 N	40.20 -1.72 0.00 N	29.64 -1.26 0.00 N	35.88 -1.55 0.00 N	46.26 -1.93 0.00 N	49.44 -2.16 0.00 N	45.13 -1.96 0.00 N	53.75 -2.17 0.00 N	10.71 -0.37 0.00 N	27.59 -1.12 0.00 N	4.12 -0.20 0.00 N	28.02 -1.29 0.00 N	24.42 -1.13 0.00 N	16.54 -0.81 0.00 N	-0.74 0.06 0.00 N		
LYONS_FALL_HYD 23570	8.42 -0.12 0.00 N	7.80 -0.14 0.00 N	42.78 -0.70 0.00 N	14.61 -0.23 0.00 N	36.24 -0.51 0.00 N	28.46 -0.30 0.00 N	36.77 -0.20 0.00 N	50.28 -0.02 0.00 N	54.28 0.02 0.00 N	66.36 -0.04 0.00 N	41.79 -0.12 0.00 N	30.78 -0.11 0.00 N	37.26 -0.17 0.00 N	47.96 -0.22 0.00 N	51.30 -0.31 0.00 N	46.81 -0.27 0.00 N	55.74 -0.19 0.00 N	11.12 0.05 0.00 N	28.73 0.02 0.00 N	4.32 0.00 0.00 N	29.22 -0.08 0.00 N	25.40 -0.15 0.00 N	17.18 -0.17 0.00 N	-0.77 0.02 0.00 N		
MAPLE RIDGE_WT_1 323574	5.43 -0.16 2.96 N	6.03 -0.05 1.85 N	43.05 -0.44 0.00 N	11.10 -0.15 3.59 N	35.22 -0.37 1.17 N	28.31 -0.27 0.19 N	35.86 -0.39 0.72 N	49.36 -0.67 0.27 N	53.59 -0.68 0.00 N	65.75 -0.62 0.03 N	41.09 -0.54 0.29 N	29.09 -0.54 1.26 N	35.71 -0.88 0.83 N	47.08 -1.11 0.00 N	50.37 -1.24 0.00 N	46.12 -0.98 0.00 N	54.41 -1.38 0.14 N	3.12 -0.27 7.69 N	26.08 -0.64 1.99 N	0.20 -0.12 4.01 N	26.95 -0.84 1.51 N	24.64 -0.68 0.22 N	14.78 -0.45 2.12 N	-4.65 0.02 3.87 N		
MG INDUSTRY___DRP	75.51	49.94	45.42	96.35	64.70	34.24	54.88	58.80	56.92	70.31	50.50	61.03	58.15	50.53	54.17	49.37	61.74	184.66	74.86	94.73	64.81	31.81	65.91	86.15		

24185	0.40 -66.56 N	0.34 -41.66 N	1.94 0.00 N	0.68 -80.83 N	1.67 -26.28 N	1.29 -4.19 N	1.77 -16.14 N	2.52 -5.98 N	2.66 0.00 N	3.24 -0.67 N	2.13 -6.45 N	1.58 -28.56 N	1.90 -18.83 N	2.34 0.00 N	2.57 0.00 N	2.28 0.00 N	2.72 -3.09 N	0.57 -173.01 N	1.47 -44.68 N	0.22 -90.18 N	1.47 -34.03 N	1.22 -5.05 N	0.87 -47.69 N	-0.04 -86.99 N
MID___OSWEGATCHIE_HYD 23849	8.23 -0.32 0.00 N	7.61 -0.33 0.00 N	41.75 -1.74 0.00 N	14.24 -0.59 0.00 N	35.32 -1.44 0.00 N	27.79 -0.97 0.00 N	35.72 -1.24 0.00 N	48.59 -1.70 0.00 N	52.39 -1.87 0.00 N	63.96 -2.44 0.00 N	40.20 -1.72 0.00 N	29.64 -1.26 0.00 N	35.88 -1.55 0.00 N	46.26 -1.93 0.00 N	49.44 -2.16 0.00 N	45.13 -1.96 0.00 N	53.75 -2.17 0.00 N	10.71 -0.37 0.00 N	27.59 -1.12 0.00 N	4.12 -0.20 0.00 N	28.02 -1.29 0.00 N	24.42 -1.13 0.00 N	16.54 -0.81 0.00 N	-0.74 0.06 0.00 N
MID___RAQUETTE_HYD 23851	8.30 -0.24 0.00 N	7.71 -0.23 0.00 N	42.24 -1.24 0.00 N	14.40 -0.44 0.00 N	35.67 -1.09 0.00 N	28.00 -0.76 0.00 N	35.75 -1.22 0.00 N	48.50 -1.80 0.00 N	52.24 -2.02 0.00 N	63.80 -2.60 0.00 N	40.15 -1.76 0.00 N	29.64 -1.25 0.00 N	35.95 -1.48 0.00 N	46.38 -1.81 0.00 N	49.54 -2.06 0.00 N	45.26 -1.83 0.00 N	53.82 -2.10 0.00 N	10.66 -0.41 0.00 N	27.47 -1.24 0.00 N	4.10 -0.23 0.00 N	27.96 -1.34 0.00 N	24.45 -1.10 0.00 N	16.63 -0.72 0.00 N	-0.75 0.04 0.00 N
MILLIKEN___1 23584	16.88 -0.39 -8.72 N	12.98 -0.42 -5.46 N	40.14 -3.34 0.00 N	24.34 -1.09 -10.60 N	37.90 -2.30 -3.45 N	27.11 -2.21 -0.55 N	36.94 -2.14 -2.12 N	48.69 -2.40 -0.80 N	51.57 -2.70 0.00 N	62.99 -3.49 -0.09 N	40.53 -2.23 -0.85 N	32.93 -1.70 -3.74 N	37.70 -2.20 -2.47 N	45.35 -2.83 0.00 N	48.52 -3.08 0.00 N	44.34 -2.75 0.00 N	53.23 -3.10 -0.40 N	33.29 -0.47 -22.68 N	33.41 -1.16 -5.86 N	16.03 -0.11 -11.82 N	32.72 -1.05 -4.46 N	25.26 -0.95 -0.66 N	22.98 -0.62 -6.25 N	10.60 -0.01 -11.40 N
MILLIKEN___2 23585	16.88 -0.39 -8.72 N	12.98 -0.42 -5.46 N	40.14 -3.34 0.00 N	24.34 -1.09 -10.60 N	37.90 -2.30 -3.45 N	27.11 -2.21 -0.55 N	36.94 -2.14 -2.12 N	48.69 -2.40 -0.80 N	51.57 -2.70 0.00 N	62.99 -3.49 -0.09 N	40.53 -2.23 -0.85 N	32.93 -1.70 -3.74 N	37.70 -2.20 -2.47 N	45.35 -2.83 0.00 N	48.52 -3.08 0.00 N	44.34 -2.75 0.00 N	53.23 -3.10 -0.40 N	33.29 -0.47 -22.68 N	33.41 -1.16 -5.86 N	16.03 -0.11 -11.82 N	32.72 -1.05 -4.46 N	25.26 -0.95 -0.66 N	22.98 -0.62 -6.25 N	10.60 -0.01 -11.40 N
MILLIKEN___DIESEL 23629	16.88 -0.39 -8.72 N	12.98 -0.42 -5.46 N	40.14 -3.34 0.00 N	24.34 -1.09 -10.60 N	37.90 -2.30 -3.45 N	27.11 -2.21 -0.55 N	36.94 -2.14 -2.12 N	48.69 -2.40 -0.80 N	51.57 -2.70 0.00 N	62.99 -3.49 -0.09 N	40.53 -2.23 -0.85 N	32.93 -1.70 -3.74 N	37.70 -2.20 -2.47 N	45.35 -2.83 0.00 N	48.52 -3.08 0.00 N	44.34 -2.75 0.00 N	53.23 -3.10 -0.40 N	33.29 -0.47 -22.68 N	33.41 -1.16 -5.86 N	16.03 -0.11 -11.82 N	32.72 -1.05 -4.46 N	25.26 -0.95 -0.66 N	22.98 -0.62 -6.25 N	10.60 -0.01 -11.40 N
MODEL_CITY_ENERGY 24167	15.25 -1.11 -7.81 N	11.91 -0.92 -4.89 N	38.40 -5.09 0.00 N	22.62 -1.70 -9.49 N	35.29 -4.55 -3.08 N	25.62 -3.63 -0.49 N	34.32 -4.54 -1.89 N	45.10 -5.90 -0.70 N	47.97 -6.29 0.00 N	58.80 -7.67 -0.08 N	37.76 -4.91 -0.76 N	30.54 -3.70 -3.35 N	35.03 -4.61 -2.21 N	42.27 -5.92 0.00 N	45.24 -6.36 0.00 N	41.35 -5.74 0.00 N	49.73 -6.55 -0.36 N	30.07 -1.31 -20.30 N	30.94 -3.01 -5.24 N	14.45 -0.45 -10.58 N	30.00 -3.30 -3.99 N	23.53 -2.61 -0.59 N	21.08 -1.87 -5.59 N	9.48 0.08 -10.20 N
MODERN_LFGE___ 323580	15.25 -1.11 -7.81 N	11.91 -0.92 -4.89 N	38.40 -5.09 0.00 N	22.62 -1.70 -9.49 N	35.29 -4.55 -3.08 N	25.62 -3.63 -0.49 N	34.32 -4.54 -1.89 N	45.10 -5.90 -0.70 N	47.97 -6.29 0.00 N	58.80 -7.67 -0.08 N	37.76 -4.91 -0.76 N	30.54 -3.70 -3.35 N	35.03 -4.61 -2.21 N	42.27 -5.92 0.00 N	45.24 -6.36 0.00 N	41.35 -5.74 0.00 N	49.73 -6.55 -0.36 N	30.07 -1.31 -20.30 N	30.94 -3.01 -5.24 N	14.45 -0.45 -10.58 N	30.00 -3.30 -3.99 N	23.53 -2.61 -0.59 N	21.08 -1.87 -5.59 N	9.48 0.08 -10.20 N
MOHAWK_PAPER___DRP 24187	77.33 0.48 -68.30 N	51.09 0.40 -42.75 N	45.81 2.33 0.00 N	98.63 0.84 -82.95 N	65.70 1.97 -26.97 N	34.55 1.49 -4.30 N	55.55 2.01 -16.57 N	59.09 2.67 -6.14 N	56.96 2.70 0.00 N	70.37 3.28 -0.69 N	50.69 2.16 -6.62 N	61.81 1.63 -29.29 N	58.71 1.98 -19.31 N	50.59 2.40 0.00 N	54.23 2.62 0.00 N	49.44 2.35 0.00 N	61.96 2.86 -3.17 N	189.21 0.60 -177.53 N	76.09 1.53 -45.85 N	97.09 0.23 -92.54 N	65.71 1.48 -34.92 N	31.94 1.22 -5.18 N	67.23 0.94 -48.93 N	88.44 -0.03 -89.26 N
MONGAUP___HYD 23641	57.56 0.64 -48.37 N	38.77 0.56 -30.28 N	46.51 3.02 0.00 N	74.58 0.99 -58.74 N	58.47 2.61 -19.10 N	34.02 2.21 -3.04 N	52.05 3.35 -11.73 N	59.75 5.10 -4.35 N	59.94 5.68 0.00 N	73.82 6.94 -0.49 N	50.85 4.25 -4.69 N	54.63 3.00 -20.74 N	54.67 3.56 -13.67 N	52.68 4.49 0.00 N	56.49 4.89 0.00 N	51.28 4.19 0.00 N	63.13 4.96 -2.24 N	137.93 1.11 -125.73 N	64.06 2.88 -32.47 N	70.32 0.46 -65.54 N	57.08 3.04 -24.73 N	31.80 2.59 -3.67 N	53.65 1.64 -34.66 N	62.35 -0.07 -63.22 N
MONTAUK___DIESEL 23721	62.70 1.12 -53.04 N	50.80 0.94 -41.91 N	60.01 5.48 -11.05 N	80.79 1.55 -64.40 N	62.11 4.41 -20.93 N	49.97 3.95 -17.25 N	66.49 5.55 -23.98 N	66.78 7.77 -8.71 N	66.28 8.00 -4.02 N	82.38 9.93 -6.05 N	66.77 6.38 -18.48 N	66.29 4.73 -30.66 N	66.44 5.61 -23.40 N	61.93 7.06 -6.68 N	64.64 7.67 -5.37 N	68.30 6.83 -14.38 N	78.98 8.21 -14.85 N	150.74 1.79 -137.87 N	94.94 4.67 -61.55 N	71.77 0.71 -66.73 N	75.91 4.73 -41.86 N	76.09 3.87 -46.68 N	71.12 2.47 -51.30 N	78.38 -0.17 -79.34 N
N SALMON___HYD 24042	8.63 0.08 0.00 N	8.03 0.10 0.00 N	44.05 0.57 0.00 N	15.04 0.20 0.00 N	37.20 0.44 0.00 N	29.16 0.40 0.00 N	37.20 0.24 0.00 N	50.51 0.22 0.00 N	54.37 0.11 0.00 N	66.45 0.06 0.00 N	41.81 -0.09 0.00 N	30.84 -0.05 0.00 N	37.44 0.02 0.00 N	48.26 0.07 0.00 N	51.54 -0.06 0.00 N	47.05 -0.04 0.00 N	55.92 -0.01 0.00 N	11.06 -0.02 0.00 N	28.55 -0.16 0.00 N	4.25 -0.07 0.00 N	29.10 -0.21 0.00 N	25.44 -0.11 0.00 N	17.32 -0.04 0.00 N	-0.81 -0.01 0.00 N
N.E._GEN_SANDY PD 24062	72.00 0.45 -63.00 N	47.75 0.37 -39.44 N	45.65 2.17 0.00 N	92.16 0.81 -76.51 N	63.65 2.02 -24.87 N	46.87 1.82 -11.28 N	54.49 2.25 -15.28 N	40.00 3.01 14.18 N	57.49 3.22 0.00 N	71.04 4.01 -0.64 N	50.60 2.59 -6.10 N	59.79 1.91 -26.98 N	57.55 2.33 -17.79 N	51.08 2.90 0.00 N	54.73 3.12 0.00 N	49.86 2.77 0.00 N	62.17 3.33 -2.92 N	175.55 0.72 -163.76 N	72.84 1.84 -42.29 N	89.95 0.27 -85.36 N	63.29 1.77 -32.21 N	31.68 1.36 -4.78 N	64.00 0.45 -55.63 N	81.50 -0.04 -82.34 N
NARROWS_GT1_1 24228	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.99 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N

NARROWS_GT1_2 24229	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.99 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
NARROWS_GT1_3 24230	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.99 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
NARROWS_GT1_4 24231	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.99 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
NARROWS_GT1_5 24232	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.99 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
NARROWS_GT1_6 24233	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.99 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
NARROWS_GT1_7 24234	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.99 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
NARROWS_GT1_8 24235	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.99 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
NARROWS_GT2_1 24236	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.99 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
NARROWS_GT2_2 24237	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.99 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
NARROWS_GT2_3 24238	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.99 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
NARROWS_GT2_4 24239	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.99 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
NARROWS_GT2_5 24240	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.99 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
NARROWS_GT2_6 24241	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.99 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N
NARROWS_GT2_7 24242	62.24 0.68 -53.01 N	41.72 0.60 -33.18 N	46.60 3.12 0.00 N	80.20 0.98 -64.38 N	60.44 2.75 -20.93 N	34.49 2.39 -3.34 N	53.44 3.61 -12.86 N	126.13 5.53 -70.31 N	368.00 6.20 -307.54 N	89.99 7.62 -15.97 N	63.92 4.95 -17.07 N	59.28 3.68 -24.71 N	56.70 4.29 -14.99 N	53.65 5.46 0.00 N	57.56 5.96 0.00 N	52.32 5.23 0.00 N	64.34 5.95 -2.46 N	150.13 1.26 -137.79 N	67.61 3.32 -35.59 N	76.67 0.52 -71.83 N	59.87 3.45 -27.11 N	32.37 2.81 -4.02 N	57.16 1.82 -37.98 N	68.40 -0.09 -69.28 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8	62.24	41.72	46.60	80.20	60.44	34.49	53.44	126.13	368.00	89.99	63.92	59.28	56.70	53.65	57.56	52.32	64.34	150.13	67.61	76.67	59.87	32.37	57.16	68.40	
24243	0.68	0.60	3.12	0.98	2.75	2.39	3.61	5.53	6.20	7.62	4.95	3.68	4.29	5.46	5.96	5.23	5.95	1.26	3.32	0.52	3.45	2.81	1.82	-0.09	
	-53.01	-33.18	0.00	-64.38	-20.93	-3.34	-12.86	-70.31	-307.54	-15.97	-17.07	-24.71	-14.99	0.00	0.00	0.00	-2.46	-137.79	-35.59	-71.83	-27.11	-4.02	-37.98	-69.28	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CAPITAL___MECHNVIL	77.09	50.92	45.78	98.36	65.69	34.64	55.76	59.44	57.31	70.88	50.94	61.76	58.84	50.96	54.57	49.74	62.37	188.68	76.21	96.78	65.79	31.99	67.06	88.12	
23645	0.49	0.38	2.30	0.88	2.07	1.59	2.29	3.03	3.05	3.80	2.48	1.85	2.28	2.77	2.97	2.65	3.29	0.72	1.82	0.26	1.69	1.28	0.95	-0.02	
	-68.05	-42.60	0.00	-82.64	-26.87	-4.28	-16.51	-6.11	0.00	-0.68	-6.56	-29.02	-19.13	0.00	0.00	0.00	-3.16	-176.88	-45.68	-92.20	-34.80	-5.16	-48.75	-88.94	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL_HIGH_ACRES	14.02	11.21	40.22	21.19	36.35	26.99	35.97	47.74	50.99	62.46	39.96	31.60	36.77	45.09	48.24	44.08	52.85	26.37	31.37	12.41	30.83	24.68	20.73	7.27	
23767	-0.65	-0.56	-3.26	-1.08	-2.82	-2.16	-2.48	-3.08	-3.27	-4.00	-2.54	-1.91	-2.39	-3.09	-3.36	-3.01	-3.36	-0.62	-1.45	-0.21	-1.61	-1.33	-1.01	0.07	
	-6.12	-3.83	0.00	-7.43	-2.42	-0.38	-1.48	-0.52	0.00	-0.06	-0.59	-2.63	-1.73	0.00	0.00	0.00	-0.28	-15.91	-4.11	-8.29	-3.13	-0.46	-4.39	-8.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___DRP	15.09	11.94	41.54	22.58	37.88	28.02	37.71	50.61	53.21	65.06	41.66	33.04	38.34	46.84	50.20	45.80	54.82	28.79	32.93	13.61	32.36	25.63	21.87	8.20	
24199	-0.35	-0.31	-1.95	-0.62	-1.59	-1.18	-0.92	-0.37	-1.05	-1.40	-0.92	-0.81	-1.04	-1.35	-1.41	-1.29	-1.43	-0.20	-0.41	-0.05	-0.48	-0.43	-0.42	-0.01	
	-6.89	-4.31	0.00	-8.37	-2.72	-0.43	-1.67	-0.69	0.00	-0.07	-0.67	-2.96	-1.95	0.00	0.00	0.00	-0.32	-17.91	-4.63	-9.34	-3.52	-0.52	-4.94	-9.01	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___INDECK	17.05	13.19	41.55	25.05	38.56	28.10	38.29	50.53	53.60	65.48	42.05	34.08	39.07	46.95	50.32	45.99	55.24	34.17	34.64	16.43	33.63	26.03	23.44	10.88	
23768	-0.43	-0.34	-1.93	-0.63	-1.72	-1.23	-0.84	-0.57	-0.67	-1.01	-0.72	-0.64	-0.88	-1.24	-1.28	-1.10	-1.10	-0.12	-0.06	0.01	-0.24	-0.19	-0.31	0.01	
	-8.93	-5.59	0.00	-10.85	-3.53	-0.56	-2.17	-0.81	0.00	-0.09	-0.87	-3.83	-2.53	0.00	0.00	0.00	-0.41	-23.22	-6.00	-12.10	-4.57	-0.68	-6.40	-11.67	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___SENECA	15.97	12.47	41.15	23.61	37.96	27.85	37.78	50.84	52.99	64.76	41.52	33.23	38.33	46.49	49.85	45.47	54.46	31.18	33.43	14.88	32.72	25.60	22.44	9.43	
23627	-0.42	-0.37	-2.33	-0.74	-1.89	-1.41	-1.09	-0.26	-1.28	-1.71	-1.15	-1.02	-1.32	-1.69	-1.76	-1.62	-1.83	-0.27	-0.54	-0.06	-0.60	-0.54	-0.53	-0.02	
	-7.84	-4.91	0.00	-9.52	-3.09	-0.49	-1.90	-0.81	0.00	-0.08	-0.76	-3.36	-2.22	0.00	0.00	0.00	-0.36	-20.38	-5.26	-10.62	-4.01	-0.59	-5.62	-10.24	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___STATE_STREET	14.66	11.64	41.39	21.93	37.77	27.84	37.35	49.73	52.98	64.78	41.46	32.80	38.12	46.74	50.03	45.73	54.71	27.50	32.53	12.95	32.07	25.60	21.59	7.57	
24147	-0.28	-0.30	-2.09	-0.67	-1.51	-1.33	-1.17	-1.14	-1.28	-1.68	-1.06	-0.83	-1.12	-1.45	-1.57	-1.36	-1.51	-0.19	-0.47	-0.03	-0.50	-0.43	-0.35	0.01	
	-6.40	-4.00	0.00	-7.76	-2.52	-0.40	-1.55	-0.58	0.00	-0.06	-0.62	-2.74	-1.81	0.00	0.00	0.00	-0.30	-16.62	-4.29	-8.66	-3.27	-0.48	-4.58	-8.36	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG MILLWOOD___DRP	63.36	42.39	46.35	81.58	60.68	34.37	53.44	60.22	59.84	73.76	51.57	57.36	56.55	53.01	56.86	51.78	63.97	153.16	68.25	78.24	60.21	32.26	57.85	69.95	
24198	0.62	0.53	2.87	0.93	2.53	2.19	3.33	5.05	5.58	6.81	4.41	3.23	3.81	4.83	5.26	4.68	5.53	1.22	3.16	0.49	3.19	2.61	1.67	-0.08	
	-54.20	-33.92	0.00	-65.82	-21.40	-3.41	-13.14	-4.87	0.00	-0.55	-5.25	-23.24	-15.32	0.00	0.00	0.00	-2.51	-140.87	-36.38	-73.43	-27.71	-4.11	-38.83	-70.83	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG NORTH_FLCN_SEA	8.36	7.76	42.66	14.61	36.06	28.20	35.84	48.50	52.21	63.99	40.35	29.80	36.18	46.62	49.83	45.48	54.04	10.69	27.58	4.11	28.07	24.52	16.74	-0.78	
23793	-0.18	-0.18	-0.82	-0.23	-0.70	-0.57	-1.13	-1.79	-2.05	-2.41	-1.56	-1.09	-1.24	-1.57	-1.77	-1.61	-1.88	-0.39	-1.13	-0.21	-1.24	-1.02	-0.61	0.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG NORTH_KES_CHATEGAY	8.46	7.86	43.12	14.73	36.41	28.48	36.22	49.05	52.84	64.69	40.77	30.11	36.55	47.13	50.36	46.00	54.61	10.79	27.84	4.16	28.39	24.84	16.93	-0.78	
23792	-0.08	-0.08	-0.36	-0.11	-0.34	-0.29	-0.75	-1.24	-1.43	-1.71	-1.14	-0.78	-0.88	-1.06	-1.25	-1.10	-1.32	-0.29	-0.86	-0.16	-0.91	-0.71	-0.42	0.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG NORTH___ALICE_FALLS	8.43	7.82	42.96	14.70	36.31	28.41	36.13	48.93	52.67	64.53	40.69	30.06	36.49	47.02	50.25	45.87	54.50	10.77	27.81	4.15	28.33	24.74	16.88	-0.79	
23915	-0.12	-0.12	-0.52	-0.14	-0.44	-0.35	-0.83	-1.36	-1.59	-1.86	-1.22	-0.83	-0.94	-1.17	-1.36	-1.22	-1.42	-0.31	-0.89	-0.17	-0.98	-0.80	-0.47	0.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG NORTH___LWR_SARANAC	8.43	7.82	42.96	14.70	36.31	28.41	36.13	48.93	52.67	64.53	40.69	30.06	36.49	47.02	50.25	45.87	54.50	10.77	27.81	4.15	28.33	24.74	16.88	-0.79	
23913	-0.12	-0.12	-0.52	-0.14	-0.44	-0.35	-0.83	-1.36	-1.59	-1.86	-1.22	-0.83	-0.94	-1.17	-1.36	-1.22	-1.42	-0.31	-0.89	-0.17	-0.98	-0.80	-0.47	0.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG NORTH___PLATTSBURG	8.43	7.82	42.96	14.70	36.31	28.41	36.13	48.93																	

23791	-1.14 -7.70 N	-0.95 -4.82 N	-5.24 0.00 N	-1.76 -9.36 N	-4.67 -3.04 N	-3.72 -0.48 N	-4.68 -1.87 N	-6.08 -0.69 N	-6.48 0.00 N	-7.90 -0.08 N	-5.06 -0.75 N	-3.81 -3.31 N	-4.73 -2.18 N	-6.08 0.00 N	-6.53 0.00 N	-5.90 0.00 N	-6.77 -0.36 N	-1.36 -20.10 N	-3.12 -5.19 N	-0.47 -10.47 N	-3.40 -3.95 N	-2.69 -0.59 N	-1.91 -5.53 N	0.09 -10.10 N
NEG WEST____LANCASTR 23811	16.80 -1.01 -9.27 N	12.87 -0.88 -5.80 N	38.85 -4.63 0.00 N	24.53 -1.57 -11.26 N	36.33 -4.09 -3.66 N	26.09 -3.26 -0.58 N	35.87 -3.35 -2.25 N	46.98 -4.15 -0.83 N	49.64 -4.62 0.00 N	60.69 -5.80 -0.09 N	39.01 -3.80 -0.90 N	31.94 -2.93 -3.98 N	36.47 -3.58 -2.62 N	43.46 -4.73 0.00 N	46.74 -4.87 0.00 N	42.71 -4.38 0.00 N	51.21 -5.15 -0.43 N	34.22 -0.95 -24.09 N	32.81 -2.12 -6.22 N	16.58 -0.30 -12.56 N	31.72 -2.32 -4.74 N	24.31 -1.93 -0.70 N	22.52 -1.47 -6.64 N	11.32 0.00 -12.11 N
NEG_PENN_ALLEGHNY 23528	25.74 -0.13 -17.32 N	18.66 -0.12 -10.85 N	42.89 -0.59 0.00 N	35.67 -0.21 -21.04 N	43.10 -0.49 -6.84 N	29.51 -0.34 -1.09 N	41.35 0.19 -4.20 N	52.37 0.51 -1.56 N	54.67 0.41 0.00 N	66.80 0.23 -0.17 N	43.69 0.10 -1.68 N	38.36 0.04 -7.43 N	42.33 0.01 -4.90 N	48.06 -0.12 0.00 N	51.61 0.01 0.00 N	47.12 0.03 0.00 N	56.77 0.04 -0.80 N	56.19 0.07 -45.03 N	40.60 0.26 -11.63 N	27.85 0.06 -23.47 N	38.39 0.22 -8.86 N	27.01 0.15 -1.31 N	29.77 0.01 -12.41 N	21.79 -0.06 -22.64 N
NEG____GEN_MONROE 24207	14.59 -0.61 -6.66 N	11.61 -0.50 -4.17 N	40.60 -2.88 0.00 N	21.98 -0.94 -8.09 N	36.82 -2.56 -2.63 N	27.26 -1.93 -0.42 N	36.54 -2.04 -1.62 N	48.64 -2.24 -0.58 N	51.79 -2.48 0.00 N	63.41 -3.06 -0.07 N	40.59 -1.96 -0.64 N	32.24 -1.51 -2.86 N	37.40 -1.91 -1.89 N	45.67 -2.52 0.00 N	48.87 -2.74 0.00 N	44.87 -2.22 0.00 N	53.86 -2.38 -0.31 N	27.94 -0.41 -17.28 N	32.33 -0.84 -4.46 N	13.21 -0.12 -9.01 N	31.64 -1.07 -3.40 N	25.13 -0.92 -0.51 N	21.34 -0.79 -4.78 N	7.99 0.06 -8.72 N
NEPA____ENERGY 23901	17.94 -1.06 -10.46 N	13.53 -0.96 -6.55 N	38.59 -4.89 0.00 N	25.88 -1.66 -12.70 N	36.70 -4.18 -4.13 N	26.04 -3.39 -0.66 N	36.58 -2.92 -2.54 N	47.62 -3.62 -0.94 N	49.94 -4.32 0.00 N	60.88 -5.62 -0.11 N	39.14 -3.78 -4.49 N	32.39 -2.98 -2.96 N	36.81 -3.58 -2.96 N	43.31 -4.88 0.00 N	46.86 -4.75 0.00 N	42.83 -4.26 0.00 N	51.17 -5.24 -0.48 N	37.34 -0.91 -27.18 N	33.67 -2.06 -7.02 N	18.21 -0.27 -14.16 N	32.49 -2.16 -5.34 N	24.41 -1.93 -0.79 N	23.37 -1.47 -7.49 N	12.77 -0.10 -13.66 N
NEVERSINK____HYD 23608	54.64 0.34 -45.76 N	36.84 0.26 -28.64 N	44.98 1.50 0.00 N	70.86 0.46 -55.56 N	56.14 1.32 -18.06 N	32.82 1.18 -2.88 N	49.99 1.93 -11.10 N	57.40 2.99 -4.11 N	57.66 3.39 0.00 N	70.98 4.12 -0.46 N	49.03 2.69 -4.43 N	52.47 1.97 -19.62 N	52.62 2.26 -12.93 N	50.71 2.52 0.00 N	54.45 2.85 0.00 N	49.63 2.54 0.00 N	61.05 3.00 -2.12 N	130.70 0.70 -118.92 N	61.23 1.81 -30.71 N	66.60 0.28 -61.99 N	54.54 1.84 -23.39 N	30.48 1.47 -3.47 N	51.02 0.89 -32.78 N	58.93 -0.07 -59.80 N
NEWTON____FALLS_HYD 23847	8.23 -0.32 0.00 N	7.61 -0.33 0.00 N	41.75 -1.74 0.00 N	14.24 -0.59 0.00 N	35.32 -1.44 0.00 N	27.79 -0.97 0.00 N	35.72 -1.24 0.00 N	48.59 -1.70 0.00 N	52.39 -1.87 0.00 N	63.96 -2.44 0.00 N	40.20 -1.72 0.00 N	29.64 -1.26 0.00 N	35.88 -1.55 -1.93 N	46.26 -2.16 0.00 N	49.44 -2.16 0.00 N	45.13 -1.96 0.00 N	53.75 -2.17 0.00 N	10.71 -0.37 0.00 N	27.59 -1.12 0.00 N	4.12 -0.20 0.00 N	28.02 -1.29 0.00 N	24.42 -1.13 0.00 N	16.54 -0.81 0.00 N	-0.74 0.06 0.00 N
NIAGARA____ 23760	15.07 -1.16 -7.68 N	11.78 -0.97 -4.81 N	38.14 -5.34 0.00 N	22.38 -1.79 -9.33 N	35.02 -4.77 -3.03 N	25.43 -3.82 -0.48 N	33.99 -4.83 -1.86 N	44.64 -6.34 -0.69 N	47.52 -6.74 0.00 N	58.25 -8.23 -0.08 N	37.41 -5.24 -0.74 N	30.24 -3.94 -3.30 N	34.71 -4.89 -2.17 N	41.93 -6.26 0.00 N	44.86 -6.74 0.00 N	41.03 -6.06 0.00 N	49.34 -6.94 -0.36 N	29.63 -1.42 -19.96 N	30.61 -3.25 -5.16 N	14.24 -0.48 -10.41 N	29.71 -3.53 -3.93 N	23.33 -2.80 -0.58 N	20.86 -1.99 -5.50 N	9.33 0.09 -10.03 N
NINE_MILE_1 23575	11.52 -0.31 -3.29 N	9.71 -0.28 -2.06 N	41.87 -1.61 0.00 N	18.28 -0.54 -3.99 N	36.69 -1.36 -1.30 N	27.93 -1.04 -0.21 N	36.57 -1.19 -0.79 N	49.09 -1.50 -0.29 N	52.64 -1.62 0.00 N	64.44 -1.99 -0.03 N	40.99 -1.24 -0.32 N	31.36 -0.94 -1.41 N	37.19 -1.17 -0.93 N	46.67 -1.51 0.00 N	49.97 -1.63 0.00 N	45.62 -1.47 0.00 N	54.38 -1.70 -0.15 N	19.29 -0.32 -8.53 N	30.15 -0.77 -2.20 N	8.66 -0.11 -4.45 N	30.15 -0.83 -1.68 N	25.07 -0.72 -0.25 N	19.17 -0.53 -2.35 N	3.52 0.03 -4.29 N
NINE_MILE_2 23744	11.49 -0.31 -3.26 N	9.70 -0.28 -2.04 N	41.87 -1.61 0.00 N	18.26 -0.54 -3.96 N	36.69 -1.36 -1.29 N	27.93 -1.04 -0.21 N	36.57 -1.18 -0.79 N	49.10 -1.49 -0.29 N	52.66 -1.61 0.00 N	64.45 -1.97 -0.03 N	40.99 -1.24 -0.32 N	31.35 -0.94 -1.40 N	37.18 -1.17 -0.92 N	46.68 -1.51 0.00 N	49.99 -1.61 0.00 N	45.63 -1.46 0.00 N	54.39 -1.69 -0.15 N	19.23 -0.32 -8.47 N	30.13 -0.76 -2.19 N	8.63 -0.11 -4.42 N	30.14 -0.83 -1.67 N	25.07 -0.72 -0.25 N	19.16 -0.53 -2.34 N	3.50 0.03 -4.26 N
NM_CAPITAL____DRP 24208	76.71 0.45 -67.72 N	50.70 0.38 -42.39 N	45.67 2.19 0.00 N	97.87 0.79 -82.24 N	65.30 1.82 -26.74 N	34.33 1.30 -4.26 N	55.10 1.71 -16.43 N	58.57 2.19 -6.08 N	56.43 2.17 0.00 N	69.69 2.61 -0.68 N	50.24 1.77 -6.56 N	61.26 1.34 -29.03 N	58.20 1.63 -19.14 N	50.15 1.96 0.00 N	53.76 2.15 0.00 N	49.01 1.92 0.00 N	61.40 2.34 -3.14 N	187.56 0.48 -176.00 N	75.37 1.21 -45.46 N	96.24 0.18 -91.74 N	65.12 1.19 -34.62 N	31.67 0.99 -5.13 N	66.71 0.84 -48.51 N	87.67 -0.03 -88.50 N
NM_CENTRAL____DRP 24181	12.53 -0.20 -4.18 N	10.38 -0.18 -2.61 N	42.42 -1.06 0.00 N	19.56 -0.35 -5.08 N	37.53 -0.88 -1.65 N	28.40 -0.63 -0.26 N	37.46 -0.52 -1.01 N	50.18 -0.49 -0.38 N	53.77 -0.50 0.00 N	65.82 -0.62 -0.04 N	41.92 -0.39 -0.41 N	32.35 -0.33 -1.79 N	38.18 -0.43 -1.18 N	47.62 -0.57 0.00 N	51.01 -0.59 0.00 N	46.54 -0.54 0.00 N	55.51 -0.61 -0.19 N	21.88 -0.07 -10.86 N	31.38 -0.13 -2.81 N	9.97 -0.01 -5.66 N	31.24 -0.20 -2.14 N	25.65 -0.22 -0.32 N	20.12 -0.23 -2.99 N	4.67 0.00 -5.46 N
NM_FRONTIER____DRP 24179	15.24 -1.11 -7.81 N	11.90 -0.93 -4.89 N	38.35 -5.13 0.00 N	22.60 -1.72 -9.48 N	35.25 -4.59 -3.08 N	25.57 -3.68 -0.49 N	34.24 -4.62 -1.89 N	44.98 -6.01 -0.70 N	47.85 -6.41 0.00 N	58.67 -7.80 -0.08 N	37.68 -4.98 -0.76 N	30.49 -3.75 -3.35 N	34.97 -4.67 -2.21 N	42.22 -5.96 0.00 N	45.18 -6.42 0.00 N	41.32 -5.77 0.00 N	49.69 -6.59 -0.36 N	30.03 -1.34 -20.30 N	30.90 -3.05 -5.24 N	14.44 -0.46 -10.58 N	29.97 -3.33 -3.99 N	23.52 -2.62 -0.59 N	21.06 -1.89 -5.59 N	9.50 0.10 -10.20 N
NM_ST_REGIS____HYD 24053	8.38 -0.16 0.00 N	7.79 -0.15 0.00 N	42.70 -0.79 0.00 N	14.56 -0.28 0.00 N	36.06 -0.70 0.00 N	28.31 -0.45 0.00 N	36.12 -0.85 0.00 N	49.00 -1.30 0.00 N	52.77 -1.49 0.00 N	64.46 -1.94 0.00 N	40.57 -1.34 0.00 N	29.94 -0.96 0.00 N	36.32 -1.11 0.00 N	46.85 -1.34 0.00 N	50.05 -1.56 0.00 N	45.70 -1.39 0.00 N	54.33 -1.60 0.00 N	10.76 -0.32 0.00 N	27.74 -0.97 0.00 N	4.14 -0.19 0.00 N	28.24 -1.07 0.00 N	24.69 -0.85 0.00 N	16.80 -0.55 0.00 N	-0.76 0.04 0.00 N

NORTHPORT___1 23551	62.35 0.76 -53.04 N	50.44 0.59 -41.91 N	58.13 3.60 -11.05 N	80.16 0.93 -64.40 N	60.50 2.81 -20.93 N	48.60 2.58 -17.25 N	64.65 3.70 -23.98 N	64.26 5.26 -8.71 N	63.58 5.58 -3.73 N	79.41 6.96 -6.05 N	64.48 4.48 -18.09 N	64.49 3.34 -30.26 N	63.76 3.98 -22.34 N	59.31 5.11 -6.01 N	62.08 5.64 -4.84 N	65.87 4.98 -13.80 N	76.36 5.87 -14.57 N	150.07 1.27 -137.71 N	93.28 3.21 -61.36 N	70.69 0.49 -65.88 N	74.05 3.30 -41.44 N	74.87 2.65 -46.68 N	70.41 1.75 -51.30 N	78.41 -0.13 -79.34 N
NORTHPORT___2 23552	62.35 0.76 -53.04 N	50.44 0.59 -41.91 N	58.13 3.60 -11.05 N	80.16 0.93 -64.40 N	60.50 2.81 -20.93 N	48.60 2.58 -17.25 N	64.65 3.70 -23.98 N	64.26 5.26 -8.71 N	63.58 5.58 -3.73 N	79.41 6.96 -6.05 N	64.48 4.48 -18.09 N	64.49 3.34 -30.26 N	63.76 3.98 -22.34 N	59.31 5.11 -6.01 N	62.08 5.64 -4.84 N	65.87 4.98 -13.80 N	76.36 5.87 -14.57 N	150.07 1.27 -137.71 N	93.28 3.21 -61.36 N	70.69 0.49 -65.88 N	74.05 3.30 -41.44 N	74.87 2.65 -46.68 N	70.41 1.75 -51.30 N	78.41 -0.13 -79.34 N
NORTHPORT___3 23553	62.35 0.77 -53.04 N	50.44 0.59 -41.91 N	58.15 3.61 -11.05 N	80.19 0.96 -64.40 N	60.51 2.82 -20.93 N	48.61 2.60 -17.25 N	64.72 3.77 -23.98 N	64.40 5.39 -8.71 N	63.50 5.73 -3.51 N	79.50 7.05 -6.05 N	64.35 4.65 -17.79 N	64.27 3.43 -29.95 N	63.03 4.07 -21.53 N	58.67 4.99 -5.49 N	61.54 5.50 -4.43 N	65.34 4.90 -13.35 N	76.02 5.75 -14.35 N	149.87 1.20 -137.60 N	93.05 3.14 -61.20 N	70.03 0.48 -65.22 N	73.75 3.30 -41.14 N	74.87 2.64 -46.68 N	70.39 1.74 -51.30 N	78.38 -0.17 -79.34 N
NORTHPORT___4 23650	62.35 0.77 -53.04 N	50.44 0.59 -41.91 N	58.15 3.61 -11.05 N	80.19 0.96 -64.40 N	60.51 2.82 -20.93 N	48.61 2.60 -17.25 N	64.72 3.77 -23.98 N	64.40 5.39 -8.71 N	63.50 5.73 -3.51 N	79.50 7.05 -6.05 N	64.35 4.65 -17.79 N	64.27 3.43 -29.95 N	63.03 4.07 -21.53 N	58.67 4.99 -5.49 N	61.54 5.50 -4.43 N	65.34 4.90 -13.35 N	76.02 5.75 -14.35 N	149.87 1.20 -137.60 N	93.05 3.14 -61.20 N	70.03 0.48 -65.22 N	73.75 3.30 -41.14 N	74.87 2.64 -46.68 N	70.39 1.74 -51.30 N	78.38 -0.17 -79.34 N
NORTHPORT___IC 23718	62.35 0.76 -53.04 N	50.44 0.59 -41.91 N	58.13 3.60 -11.05 N	80.16 0.93 -64.40 N	60.50 2.81 -20.93 N	48.60 2.58 -17.25 N	64.65 3.70 -23.98 N	64.26 5.26 -8.71 N	63.58 5.58 -3.73 N	79.41 6.96 -6.05 N	64.48 4.48 -18.09 N	64.49 3.34 -30.26 N	63.76 3.98 -22.34 N	59.31 5.11 -6.01 N	62.08 5.64 -4.84 N	65.87 4.98 -13.80 N	76.36 5.87 -14.57 N	150.07 1.27 -137.71 N	93.28 3.21 -61.36 N	70.69 0.49 -65.88 N	74.05 3.30 -41.44 N	74.87 2.65 -46.68 N	70.41 1.75 -51.30 N	78.41 -0.13 -79.34 N
NPX_GEN_CSC 323557	62.45 0.86 -53.04 N	50.58 0.72 -41.91 N	58.82 4.29 -11.05 N	80.38 1.15 -64.40 N	61.08 3.39 -20.93 N	57.05 3.71 -19.56 N	65.21 4.27 -23.98 N	64.86 5.85 -8.71 N	64.05 5.78 -4.01 N	79.63 7.18 -6.05 N	65.02 4.65 -18.47 N	65.00 3.46 -30.65 N	64.87 4.09 -23.35 N	59.94 5.10 -6.65 N	62.51 5.56 -5.34 N	66.35 4.90 -14.36 N	76.59 5.83 -14.84 N	150.21 1.27 -137.86 N	93.56 3.31 -61.54 N	71.53 0.51 -66.69 N	74.59 3.43 -41.85 N	75.00 2.77 -46.68 N	70.44 1.79 -51.30 N	78.42 -0.13 -79.34 N
NSINS_S_GLNS_FALLS 23858	78.62 0.55 -69.52 N	51.87 0.42 -43.51 N	46.01 2.53 0.00 N	100.25 0.99 -84.42 N	66.60 2.40 -27.45 N	35.04 1.90 -4.38 N	56.71 2.89 -16.86 N	60.40 3.86 -6.24 N	58.14 3.88 0.00 N	71.93 4.84 -0.69 N	51.63 3.09 -6.63 N	62.54 2.30 -29.35 N	59.62 2.84 -19.35 N	51.68 3.49 0.00 N	55.25 3.64 0.00 N	50.31 3.22 0.00 N	63.21 4.06 -3.22 N	192.68 0.91 -180.68 N	77.67 2.29 -46.66 N	98.82 0.32 -94.18 N	66.91 2.06 -35.54 N	32.32 1.51 -5.27 N	68.21 1.05 -49.80 N	90.04 -0.01 -90.85 N
NUCOR_STEEL___DRP 24197	14.66 -0.28 -6.40 N	11.64 -0.30 -4.00 N	41.39 -2.09 0.00 N	21.93 -0.67 -7.76 N	37.77 -1.51 -2.52 N	27.84 -1.33 -0.40 N	37.35 -1.17 -1.55 N	49.73 -1.14 -0.58 N	52.98 -1.28 0.00 N	64.78 -1.68 -0.06 N	41.46 -1.06 -0.62 N	32.80 -0.83 -2.74 N	38.12 -1.12 -1.81 N	46.74 -1.45 0.00 N	50.03 -1.57 0.00 N	45.73 -1.36 0.00 N	54.71 -1.51 -0.30 N	27.50 -0.19 -16.62 N	32.53 -0.47 -4.29 N	12.95 -0.03 -8.66 N	32.07 -0.50 -3.27 N	25.60 -0.43 -0.48 N	21.59 -0.35 -4.58 N	7.57 0.01 -8.36 N
NYISO_LBMP_REFERENCE 24008	8.55 0.00 0.00 N	7.94 0.00 0.00 N	43.48 0.00 0.00 N	14.84 0.00 0.00 N	36.76 0.00 0.00 N	28.77 0.00 0.00 N	36.97 0.00 0.00 N	50.29 0.00 0.00 N	54.26 0.00 0.00 N	66.40 0.00 0.00 N	41.91 0.00 0.00 N	30.89 0.00 0.00 N	37.43 0.00 0.00 N	48.19 0.00 0.00 N	51.61 0.00 0.00 N	47.09 0.00 0.00 N	55.93 0.00 0.00 N	11.08 0.00 0.00 N	28.71 0.00 0.00 N	4.32 0.00 0.00 N	29.31 0.00 0.00 N	25.55 0.00 0.00 N	17.35 0.00 0.00 N	-0.80 0.00 0.00 N
NYPA_BRENTWD____GT 24164	62.47 0.89 -53.04 N	50.52 0.67 -41.91 N	58.52 3.99 -11.05 N	80.31 1.08 -64.40 N	60.84 3.15 -20.93 N	48.88 2.87 -17.25 N	65.16 4.22 -23.98 N	65.30 6.30 -8.71 N	65.49 6.71 -4.51 N	80.76 8.31 -6.05 N	66.42 5.36 -19.15 N	66.23 3.98 -31.35 N	67.36 4.74 -25.19 N	62.04 6.02 -7.82 N	64.47 6.59 -6.27 N	68.12 5.66 -15.38 N	77.59 6.33 -15.33 N	150.59 1.39 -138.13 N	94.16 3.56 -61.89 N	73.05 0.55 -68.18 N	75.29 3.64 -42.35 N	75.29 3.06 -46.68 N	70.67 2.01 -51.30 N	78.40 -0.15 -79.34 N
NYPA_GOWANUS____GT5 24156	62.24 0.67 -53.01 N	41.72 0.60 -33.18 N	46.58 3.10 0.00 N	80.19 0.97 -64.38 N	60.42 2.74 -20.93 N	34.49 2.38 -3.34 N	53.41 3.59 -12.86 N	67.50 5.48 -11.72 N	93.04 6.15 -32.63 N	76.14 7.56 -2.18 N	54.93 4.91 -8.12 N	59.01 3.65 -24.47 N	56.67 4.25 -14.99 N	53.61 5.42 0.00 N	57.52 5.92 0.00 N	52.29 5.19 0.00 N	64.30 5.91 -2.46 N	150.13 1.26 -137.79 N	67.58 3.29 -35.59 N	76.67 0.52 -71.83 N	59.84 3.43 -27.11 N	32.36 2.79 -4.02 N	57.14 1.81 -37.98 N	68.40 -0.08 -69.28 N
NYPA_GOWANUS____GT6 24157	62.24 0.67 -53.01 N	41.72 0.60 -33.18 N	46.58 3.10 0.00 N	80.19 0.97 -64.38 N	60.42 2.74 -20.93 N	34.49 2.38 -3.34 N	53.41 3.59 -12.86 N	67.50 5.48 -11.72 N	93.04 6.15 -32.63 N	76.14 7.56 -2.18 N	54.93 4.91 -8.12 N	59.01 3.65 -24.47 N	56.67 4.25 -14.99 N	53.61 5.42 0.00 N	57.52 5.92 0.00 N	52.29 5.19 0.00 N	64.30 5.91 -2.46 N	150.13 1.26 -137.79 N	67.58 3.29 -35.59 N	76.67 0.52 -71.83 N	59.84 3.43 -27.11 N	32.36 2.79 -4.02 N	57.14 1.81 -37.98 N	68.40 -0.08 -69.28 N
NYPA_HARLEM__RVR__GT1 24160	62.20 0.64 -53.01 N	41.72 0.60 -33.18 N	46.53 3.04 0.00 N	80.19 0.97 -64.38 N	60.50 2.81 -20.93 N	34.54 2.44 -3.34 N	53.38 3.55 -12.86 N	74.61 5.46 -18.85 N	126.64 6.28 -66.09 N	77.77 7.70 -3.68 N	56.24 5.00 -9.33 N	59.29 3.68 -24.71 N	56.71 4.29 -14.99 N	53.65 5.46 0.00 N	57.59 5.98 0.00 N	52.37 5.28 0.00 N	64.84 6.03 -2.88 N	150.16 1.29 -137.79 N	71.65 3.38 -39.56 N	76.68 0.53 -71.83 N	63.91 3.52 -31.07 N	32.33 2.77 -4.02 N	57.05 1.72 -37.98 N	68.40 -0.09 -69.28 N
NYPA_HARLEM__RVR__GT2 24161	62.20 0.64 -53.01 N	41.72 0.60 -33.18 N	46.53 3.04 0.00 N	80.19 0.97 -64.38 N	60.50 2.81 -20.93 N	34.54 2.44 -3.34 N	53.38 3.55 -12.86 N	74.61 5.46 -18.85 N	126.64 6.28 -66.09 N	77.77 7.70 -3.68 N	56.24 5.00 -9.33 N	59.29 3.68 -24.71 N	56.71 4.29 -14.99 N	53.65 5.46 0.00 N	57.59 5.98 0.00 N	52.37 5.28 0.00 N	64.84 6.03 -2.88 N	150.16 1.29 -137.79 N	71.65 3.38 -39.56 N	76.68 0.53 -71.83 N	63.91 3.52 -31.07 N	32.33 2.77 -4.02 N	57.05 1.72 -37.98 N	68.40 -0.09 -69.28 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	62.24 0.67 -53.01 N	41.72 0.59 -33.18 N	46.56 3.08 0.00 N	80.18 0.96 -64.38 N	60.40 2.72 -20.93 N	34.46 2.36 -3.34 N	53.39 3.57 -12.86 N	106.67 5.46 -50.91 N	276.92 6.14 -216.52 N	85.34 7.54 -11.41 N	61.00 4.90 -14.19 N	59.25 3.64 -24.71 N	56.63 4.22 -14.99 N	53.56 5.37 0.00 N	57.47 5.87 0.00 N	52.23 5.14 0.00 N	64.26 5.87 -2.46 N	150.11 1.24 -137.79 N	67.56 3.26 -35.59 N	76.66 0.51 -71.83 N	59.83 3.41 -27.11 N	32.35 2.79 -4.02 N	57.15 1.81 -37.98 N	68.39 -0.10 -69.28 N	
NYPA_POUCH1____GT 24155	62.22 0.66 -53.01 N	41.71 0.59 -33.18 N	46.52 3.04 0.00 N	80.17 0.96 -64.38 N	60.38 2.69 -20.93 N	34.44 2.34 -3.34 N	53.38 3.56 -12.86 N	126.05 5.44 -70.31 N	367.89 6.09 -307.54 N	89.85 7.48 -15.97 N	63.83 4.85 -17.07 N	59.22 3.62 -24.71 N	56.65 4.24 -14.99 N	53.59 5.40 0.00 N	57.50 5.90 0.00 N	52.28 5.18 0.00 N	64.22 5.83 -2.46 N	150.09 1.22 -137.79 N	67.53 3.23 -35.59 N	76.66 0.51 -71.83 N	59.78 3.37 -27.11 N	32.28 2.71 -4.02 N	57.10 1.76 -37.98 N	68.41 -0.08 -69.28 N	
NYPA_VERNON____GT2 24162	62.23 0.67 -53.01 N	41.71 0.59 -33.18 N	46.51 3.03 0.00 N	80.16 0.95 -64.38 N	60.36 2.67 -20.93 N	34.43 2.33 -3.34 N	53.34 3.51 -12.86 N	87.21 5.40 -31.51 N	185.85 6.08 -125.50 N	80.69 7.46 -6.83 N	58.10 4.87 -11.32 N	59.21 3.61 -24.71 N	56.58 4.16 -14.99 N	53.49 5.30 0.00 N	57.38 5.78 0.00 N	52.16 5.07 0.00 N	64.17 5.79 -2.46 N	150.10 1.23 -137.79 N	67.52 3.23 -35.59 N	76.66 0.51 -71.83 N	59.81 3.39 -27.11 N	32.33 2.76 -4.02 N	57.14 1.81 -37.98 N	68.40 -0.09 -69.28 N	
NYPA_VERNON____GT3 24163	62.23 0.67 -53.01 N	41.71 0.59 -33.18 N	46.51 3.03 0.00 N	80.16 0.95 -64.38 N	60.36 2.67 -20.93 N	34.43 2.33 -3.34 N	53.34 3.51 -12.86 N	87.21 5.40 -31.51 N	185.85 6.08 -125.50 N	80.69 7.46 -6.83 N	58.10 4.87 -11.32 N	59.21 3.61 -24.71 N	56.58 4.16 -14.99 N	53.49 5.30 0.00 N	57.38 5.78 0.00 N	52.16 5.07 0.00 N	64.17 5.79 -2.46 N	150.10 1.23 -137.79 N	67.52 3.23 -35.59 N	76.66 0.51 -71.83 N	59.81 3.39 -27.11 N	32.33 2.76 -4.02 N	57.14 1.81 -37.98 N	68.40 -0.09 -69.28 N	
NYPA__ASTORIA_CC1 323568	62.22 0.66 -53.01 N	41.70 0.58 -33.18 N	46.47 2.99 0.00 N	80.15 0.93 -64.38 N	60.32 2.64 -20.93 N	34.40 2.29 -3.34 N	53.29 3.47 -12.86 N	73.75 5.35 -18.11 N	122.92 6.02 -62.63 N	77.47 7.39 -3.68 N	56.06 4.81 -9.33 N	59.18 3.57 -24.71 N	56.52 4.10 -14.99 N	53.40 5.22 0.00 N	57.30 5.70 0.00 N	52.08 5.00 0.00 N	64.09 5.70 -2.46 N	150.08 1.22 -137.79 N	67.49 3.19 -35.59 N	76.65 0.50 -71.83 N	59.78 3.36 -27.11 N	32.30 2.74 -4.02 N	57.12 1.79 -37.98 N	68.39 -0.09 -69.28 N	
NYPA__ASTORIA_CC2 323569	62.22 0.66 -53.01 N	41.70 0.58 -33.18 N	46.47 2.99 0.00 N	80.15 0.93 -64.38 N	60.32 2.64 -20.93 N	34.40 2.29 -3.34 N	53.29 3.47 -12.86 N	73.75 5.35 -18.11 N	122.92 6.02 -62.63 N	77.47 7.39 -3.68 N	56.06 4.81 -9.33 N	59.18 3.57 -24.71 N	56.52 4.10 -14.99 N	53.40 5.22 0.00 N	57.30 5.70 0.00 N	52.08 5.00 0.00 N	64.09 5.70 -2.46 N	150.08 1.22 -137.79 N	67.49 3.19 -35.59 N	76.65 0.50 -71.83 N	59.78 3.36 -27.11 N	32.30 2.74 -4.02 N	57.12 1.79 -37.98 N	68.39 -0.09 -69.28 N	
NYPA__HOLTSVILL 23794	62.41 0.83 -53.04 N	50.52 0.67 -41.91 N	58.55 4.02 -11.05 N	80.29 1.06 -64.40 N	60.84 3.16 -20.93 N	48.92 2.91 -17.25 N	65.04 4.10 -23.98 N	64.75 5.75 -8.71 N	64.14 5.90 -3.98 N	79.77 7.33 -6.05 N	65.07 4.73 -18.43 N	65.02 3.52 -30.60 N	64.84 4.17 -23.24 N	59.99 5.22 -6.58 N	62.60 5.70 -5.29 N	66.42 5.03 -14.30 N	76.70 5.97 -14.81 N	150.22 1.30 -137.84 N	93.58 3.34 -61.52 N	71.44 0.52 -66.60 N	74.58 3.47 -41.81 N	75.03 2.81 -46.68 N	70.48 1.83 -51.30 N	78.41 -0.14 -79.34 N	
NYPA__HELLGATE_GT1 24158	62.20 0.64 -53.01 N	41.72 0.60 -33.18 N	46.53 3.04 0.00 N	80.19 0.97 -64.38 N	60.50 2.81 -20.93 N	34.54 2.44 -3.34 N	53.38 3.55 -12.86 N	88.83 5.46 -33.07 N	193.39 6.28 -132.85 N	77.77 7.70 -3.68 N	56.24 5.00 -9.33 N	59.29 3.68 -24.71 N	56.71 4.29 -14.99 N	53.65 5.46 0.00 N	57.59 5.99 0.00 N	52.37 5.28 0.00 N	72.98 6.03 -11.02 N	150.16 1.29 -137.79 N	148.29 3.38 -116.20 N	76.68 0.53 -71.83 N	140.38 3.52 -107.55 N	32.33 2.77 -4.02 N	57.05 1.72 -37.98 N	68.40 -0.09 -69.28 N	
NYPA__HELLGATE_GT2 24159	62.20 0.64 -53.01 N	41.72 0.60 -33.18 N	46.53 3.04 0.00 N	80.19 0.97 -64.38 N	60.50 2.81 -20.93 N	34.54 2.44 -3.34 N	53.38 3.55 -12.86 N	88.83 5.46 -33.07 N	193.39 6.28 -132.85 N	77.77 7.70 -3.68 N	56.24 5.00 -9.33 N	59.29 3.68 -24.71 N	56.71 4.29 -14.99 N	53.65 5.46 0.00 N	57.59 5.99 0.00 N	52.37 5.28 0.00 N	72.98 6.03 -11.02 N	150.16 1.29 -137.79 N	148.29 3.38 -116.20 N	76.68 0.53 -71.83 N	140.38 3.52 -107.55 N	32.33 2.77 -4.02 N	57.05 1.72 -37.98 N	68.40 -0.09 -69.28 N	
NYS_BARGE__HYD 23848	15.09 -1.10 -7.64 N	11.81 -0.91 -4.78 N	38.44 -5.04 0.00 N	22.43 -1.69 -9.28 N	35.28 -4.49 -3.02 N	25.67 -3.58 -0.48 N	34.35 -4.47 -1.85 N	45.22 -5.77 -0.69 N	48.12 -6.15 0.00 N	58.97 -7.50 -0.08 N	37.85 -4.80 -0.74 N	30.55 -3.62 -3.28 N	35.10 -4.50 -2.16 N	42.40 -5.79 0.00 N	45.39 -6.22 0.00 N	41.47 -5.62 0.00 N	49.84 -6.44 -0.36 N	29.75 -1.27 -19.95 N	30.92 -2.94 -5.15 N	14.28 -0.44 -10.40 N	30.00 -3.23 -3.92 N	23.59 -2.54 -0.58 N	21.02 -1.82 -5.49 N	9.32 0.09 -10.02 N	
O.H_GEN_BRUCE 24063	14.94 -1.16 -7.55 N	11.70 -0.96 -4.73 N	38.17 -5.31 0.00 N	22.22 -1.78 -9.17 N	34.99 -4.75 -2.98 N	27.84 -4.15 1.78 N	30.96 -5.00 2.69 N	44.72 -6.25 -0.67 N	47.62 -6.64 0.00 N	58.38 -8.09 -0.73 N	37.48 -5.16 -3.24 N	30.25 -3.89 0.00 N	34.75 -4.82 -2.14 N	42.03 -6.16 0.00 N	44.98 -6.63 0.00 N	41.13 -5.96 0.00 N	49.45 -6.82 -0.35 N	29.32 -1.39 -19.62 N	30.58 -3.20 -5.07 N	14.07 -0.48 -10.23 N	29.70 -3.47 -3.86 N	23.37 -2.75 -0.57 N	20.79 -1.97 -5.41 N	9.17 0.10 -9.86 N	
OAK_ORCHARD__HYD 24046	14.39 -0.60 -6.44 N	11.48 -0.50 -4.04 N	40.56 -2.92 0.00 N	21.71 -0.95 -7.83 N	36.74 -2.56 -2.54 N	27.26 -1.92 -0.40 N	36.45 -2.08 -1.56 N	48.52 -2.33 -0.56 N	51.62 -2.64 0.00 N	63.23 -3.23 -0.62 N	40.48 -2.05 -2.76 N	32.10 -1.56 0.00 N	37.29 -1.96 -1.82 N	45.61 -2.58 0.00 N	48.78 -2.82 0.00 N	44.61 -2.48 0.00 N	53.53 -2.70 -0.30 N	27.34 -0.48 -16.75 N	32.00 -1.04 -4.33 N	12.91 -0.14 -8.73 N	31.39 -1.22 -3.30 N	25.05 -0.98 -0.49 N	21.16 -0.81 -4.62 N	7.71 0.07 -8.43 N	
OCC_CHEM__DRP 24175	15.25 -1.11 -7.82 N	11.91 -0.93 -4.90 N	38.36 -5.12 0.00 N	22.62 -1.72 -9.50 N	35.26 -4.58 -3.09 N	25.59 -3.67 -0.49 N	34.24 -4.62 -1.90 N	44.99 -6.00 -0.70 N	47.86 -6.40 0.00 N	58.70 -7.78 -0.76 N	37.68 -4.98 -3.35 N	30.50 -3.75 -2.21 N	34.97 -4.67 0.00 N	42.22 -5.96 0.00 N	45.18 -6.42 0.00 N	41.32 -5.77 0.00 N	49.69 -6.60 -0.36 N	30.08 -1.34 -20.34 N	30.91 -3.05 -5.25 N	14.47 -0.46 -10.60 N	29.98 -3.33 -4.00 N	23.52 -2.62 -0.59 N	21.07 -1.89 -5.60 N	9.52 0.10 -10.22 N	
OLIN_CORP_DRP	15.38	12.00	38.40	22.79	35.34	25.62	34.35	45.08	47.95	58.77	37.76	30.59	35.05	42.26	45.24	41.36	49.74	30.39	31.01	14.62	30.06	23.54	21.16	9.65	

24177	-1.11 -7.95 N	-0.92 -4.98 N	-5.09 0.00 N	-1.70 -9.65 N	-4.55 -3.14 N	-3.64 -0.50 N	-4.55 -1.93 N	-5.93 -0.71 N	-6.31 0.00 N	-7.70 -0.08 N	-4.91 -0.77 N	-3.72 -3.41 N	-4.63 -2.25 N	-5.93 0.00 N	-6.36 0.00 N	-5.73 0.00 N	-6.55 -0.37 N	-1.31 -20.62 N	-3.02 -5.33 N	-0.45 -10.75 N	-3.30 -4.05 N	-2.60 -0.60 N	-1.87 -5.68 N	0.08 -10.36 N
ONONDAGA_REF_OCCRA 23987	13.24 -0.15 -4.85 N	10.82 -0.15 -3.04 N	42.58 -0.90 0.00 N	20.42 -0.30 -5.89 N	37.95 -0.72 -1.91 N	28.54 -0.53 -0.30 N	37.79 -0.35 -1.18 N	50.47 -0.27 -0.44 N	54.01 -0.25 0.00 N	66.12 -0.33 -0.05 N	42.18 -0.20 -0.47 N	32.78 -0.19 -2.08 N	38.53 -0.27 -1.37 N	47.82 -0.36 0.00 N	51.24 -0.36 0.00 N	46.75 -0.34 0.00 N	55.81 -0.34 -0.22 N	23.67 -0.01 -12.60 N	31.99 0.02 -3.25 N	10.90 0.01 -6.57 N	31.74 -0.04 -2.48 N	25.83 -0.08 -0.37 N	20.69 -0.13 -3.47 N	5.53 0.00 -6.34 N
ONONDAGA___COGEN 23986	13.46 -0.15 -5.06 N	10.97 -0.14 -3.17 N	42.59 -0.89 0.00 N	20.70 -0.29 -6.15 N	38.03 -0.72 -2.00 N	28.58 -0.51 -0.32 N	37.87 -0.33 -1.23 N	50.53 -0.23 -0.46 N	54.05 -0.22 0.00 N	66.16 -0.28 -0.05 N	42.25 -0.15 -0.49 N	32.92 -0.15 -2.17 N	38.63 -0.23 -1.43 N	47.87 -0.32 0.00 N	51.27 -0.34 0.00 N	46.79 -0.30 0.00 N	55.87 -0.29 -0.23 N	24.23 0.00 -13.16 N	32.17 0.07 -3.40 N	11.20 0.02 -6.86 N	31.88 -0.01 -2.59 N	25.91 -0.02 -0.38 N	20.88 -0.10 -3.63 N	5.82 0.01 -6.62 N
ONTARIO___LFGE 23819	15.97 -0.42 -7.84 N	12.47 -0.37 -4.91 N	41.15 -2.33 0.00 N	23.61 -0.74 -9.52 N	37.96 -1.89 -3.09 N	27.85 -1.41 -0.49 N	37.78 -1.09 -1.90 N	50.84 -0.26 -0.81 N	52.99 -1.28 0.00 N	64.76 -1.71 -0.08 N	41.52 -1.15 -0.76 N	33.23 -1.02 -3.36 N	38.33 -1.32 -2.22 N	46.49 -1.69 0.00 N	49.85 -1.76 0.00 N	45.47 -1.62 0.00 N	54.46 -1.83 -0.36 N	31.18 -0.27 -20.38 N	33.43 -0.54 -5.26 N	14.88 -0.06 -10.62 N	32.72 -0.60 -4.01 N	25.60 -0.54 -0.59 N	22.44 -0.53 -5.62 N	9.43 -0.02 -10.24 N
OSWEGATCHIE___HYD 24044	8.23 -0.32 0.00 N	7.61 -0.33 0.00 N	41.75 -1.74 0.00 N	14.24 -0.59 0.00 N	35.32 -1.44 0.00 N	27.79 -0.97 0.00 N	35.72 -1.24 0.00 N	48.59 -1.70 0.00 N	52.39 -1.87 0.00 N	63.96 -2.44 0.00 N	40.20 -1.72 0.00 N	29.64 -1.26 0.00 N	35.88 -1.55 -1.93 N	46.26 -1.93 0.00 N	49.44 -2.16 0.00 N	45.13 -1.96 0.00 N	53.75 -2.17 0.00 N	10.71 -0.37 0.00 N	27.59 -1.12 0.00 N	4.12 -0.20 0.00 N	28.02 -1.29 0.00 N	24.42 -1.13 0.00 N	16.54 -0.81 0.00 N	-0.74 0.06 0.00 N
OSWEGO___5 23606	12.05 -0.27 -3.77 N	10.05 -0.25 -2.36 N	42.11 -1.37 0.00 N	18.96 -0.46 -4.58 N	37.08 -1.16 -1.49 N	28.14 -0.87 -0.24 N	36.93 -0.95 -0.91 N	49.48 -1.15 -0.34 N	53.02 -1.25 0.00 N	64.91 -1.53 -0.04 N	41.31 -0.96 -0.37 N	31.77 -0.74 -1.62 N	37.58 -0.91 -1.07 N	46.98 -1.21 0.00 N	50.32 -1.28 0.00 N	45.93 -1.17 0.00 N	54.76 -1.34 -0.17 N	20.65 -0.24 -9.81 N	30.68 -0.56 -2.53 N	9.36 -0.08 -5.11 N	30.61 -0.63 -1.93 N	25.29 -0.54 -0.29 N	19.64 -0.42 -2.70 N	4.16 0.03 -4.93 N
OSWEGO___6 23613	12.05 -0.27 -3.77 N	10.05 -0.25 -2.36 N	42.11 -1.37 0.00 N	18.96 -0.46 -4.58 N	37.08 -1.16 -1.49 N	28.14 -0.87 -0.24 N	36.93 -0.95 -0.91 N	49.48 -1.15 -0.34 N	53.02 -1.25 0.00 N	64.91 -1.53 -0.04 N	41.31 -0.96 -0.37 N	31.77 -0.74 -1.62 N	37.58 -0.91 -1.07 N	46.98 -1.21 0.00 N	50.32 -1.28 0.00 N	45.93 -1.17 0.00 N	54.76 -1.34 -0.17 N	20.65 -0.24 -9.81 N	30.68 -0.56 -2.53 N	9.36 -0.08 -5.11 N	30.61 -0.63 -1.93 N	25.29 -0.54 -0.29 N	19.64 -0.42 -2.70 N	4.16 0.03 -4.93 N
OUTOKUMPU-AB___DRP 24206	15.50 -1.02 -7.98 N	12.09 -0.84 -4.99 N	38.85 -4.63 0.00 N	22.97 -1.55 -9.69 N	35.75 -4.15 -3.15 N	25.94 -3.33 -0.50 N	34.82 -4.08 -1.93 N	45.78 -5.23 -0.72 N	48.65 -5.61 0.00 N	59.64 -6.84 -0.08 N	38.31 -4.37 -0.77 N	31.02 -3.30 -3.42 N	35.58 -4.11 -2.26 N	42.91 -5.27 0.00 N	45.96 -5.65 0.00 N	41.97 -5.12 0.00 N	50.45 -5.85 -0.37 N	30.68 -1.15 -20.76 N	31.46 -2.61 -5.36 N	14.76 -0.39 -10.82 N	30.50 -2.90 -4.08 N	23.87 -2.28 -0.61 N	21.41 -1.67 -5.72 N	9.71 0.07 -10.43 N
OXBOW___ 24026	15.39 -1.06 -7.90 N	12.01 -0.87 -4.94 N	38.67 -4.82 0.00 N	22.82 -1.61 -9.60 N	35.57 -4.31 -3.12 N	25.82 -3.45 -0.50 N	34.60 -4.28 -1.92 N	45.48 -5.52 -0.71 N	48.37 -5.89 0.00 N	59.31 -7.17 -0.08 N	38.09 -4.58 -0.77 N	30.83 -3.45 -3.39 N	35.36 -4.30 -2.24 N	42.68 -5.51 0.00 N	45.68 -5.92 0.00 N	41.75 -5.34 0.00 N	50.18 -6.11 -0.37 N	30.42 -1.22 -20.55 N	31.26 -2.76 -5.31 N	14.63 -0.41 -10.71 N	30.30 -3.05 -4.04 N	23.75 -2.39 -0.60 N	21.28 -1.74 -5.66 N	9.61 0.07 -10.33 N
PEEKSKILL___ 23653	61.67 0.54 -52.59 N	41.31 0.46 -32.92 N	45.96 2.48 0.00 N	79.49 0.80 -63.86 N	59.68 2.17 -20.76 N	33.95 1.87 -3.31 N	52.58 2.86 -12.75 N	59.46 4.44 -4.72 N	59.21 4.94 0.00 N	72.96 6.03 -0.53 N	50.93 3.93 -5.10 N	56.32 2.88 -22.55 N	55.68 3.39 -14.87 N	52.48 4.29 0.00 N	56.31 4.71 0.00 N	51.26 4.17 0.00 N	63.23 4.86 -2.44 N	148.82 1.06 -136.68 N	66.80 2.79 -35.30 N	76.00 0.43 -71.25 N	59.05 2.85 -26.89 N	31.84 2.31 -3.99 N	56.51 1.49 -37.67 N	67.85 -0.08 -68.73 N
PGE MADISON___WINDPWR 24146	24.12 0.27 -15.30 N	17.76 0.24 -9.58 N	44.42 0.94 0.00 N	33.78 0.35 -18.59 N	43.87 1.07 -6.04 N	30.59 0.86 -0.96 N	42.82 2.14 -3.71 N	55.34 3.66 -1.38 N	58.06 3.80 0.00 N	70.65 4.10 -1.48 N	45.81 2.42 -6.57 N	39.05 1.59 -4.33 N	43.60 1.84 -4.33 N	50.45 2.27 0.00 N	54.02 2.42 0.00 N	49.31 2.22 0.00 N	59.45 2.81 -0.71 N	51.60 0.75 -39.78 N	40.87 1.89 -10.27 N	25.37 0.31 -20.73 N	38.97 1.84 -7.82 N	28.16 1.46 -1.16 N	29.15 0.84 -10.96 N	19.14 -0.07 -20.00 N
PIERCEFIELD___HYD 23852	8.30 -0.24 0.00 N	7.71 -0.23 0.00 N	42.24 -1.24 0.00 N	14.40 -0.44 0.00 N	35.67 -1.09 0.00 N	28.00 -0.76 0.00 N	35.75 -1.22 0.00 N	48.50 -1.80 0.00 N	52.24 -2.02 0.00 N	63.80 -2.60 0.00 N	40.15 -1.76 0.00 N	29.64 -1.25 0.00 N	35.95 -1.48 0.00 N	46.38 -1.81 0.00 N	49.54 -2.06 0.00 N	45.26 -1.83 0.00 N	53.82 -2.10 0.00 N	10.66 -0.41 0.00 N	27.47 -1.24 0.00 N	4.10 -0.23 0.00 N	27.96 -1.34 0.00 N	24.45 -1.10 0.00 N	16.63 -0.72 0.00 N	-0.75 0.04 0.00 N
PINELAWN_CC_1 323563	62.46 0.88 -53.04 N	50.56 0.71 -41.91 N	58.62 4.09 -11.05 N	80.37 1.14 -64.40 N	60.72 3.03 -20.93 N	48.74 2.73 -17.25 N	65.00 4.05 -23.98 N	64.82 5.82 -8.71 N	67.17 6.41 -6.49 N	80.13 7.68 -6.05 N	68.74 4.98 -21.85 N	68.72 3.68 -34.14 N	74.24 4.37 -32.44 N	66.19 5.56 -12.44 N	67.75 6.25 -9.90 N	71.96 5.49 -19.38 N	79.50 6.30 -17.28 N	151.64 1.37 -139.19 N	95.50 3.56 -63.23 N	78.93 0.54 -74.07 N	77.94 3.64 -44.99 N	75.26 3.03 -46.68 N	70.63 1.97 -51.30 N	78.41 -0.13 -79.34 N
PJM_GEN_KEystone 24065	19.82 -0.91 -12.18 N	14.74 -0.82 -7.62 N	39.28 -4.19 0.00 N	28.21 -1.42 -14.80 N	37.95 -3.62 -4.81 N	30.00 -3.08 0.68 N	37.58 -2.34 -2.96 N	48.56 -2.83 -1.10 N	50.81 -3.45 0.00 N	62.00 -4.52 -0.12 N	40.01 -3.07 -1.18 N	33.68 -2.44 -5.23 N	37.95 -2.92 -3.45 N	44.15 -4.04 0.00 N	47.72 -3.89 0.00 N	43.61 -3.48 0.00 N	52.16 -4.33 -0.56 N	42.01 -0.73 -31.67 N	35.26 -1.63 -8.18 N	20.62 -0.21 -16.50 N	33.81 -1.72 -6.23 N	24.91 -1.56 -0.92 N	24.87 -1.21 -8.73 N	15.04 -0.09 -15.92 N

PLEASANTVLY___LBMP 24000	63.93 0.53 -54.85 N	42.72 0.45 -34.33 N	45.96 2.48 0.00 N	82.27 0.82 -66.61 N	60.61 2.20 -21.66 N	34.07 1.85 -3.45 N	53.03 2.77 -13.31 N	59.39 4.17 -4.93 N	58.87 4.61 0.00 N	72.58 5.63 -0.55 N	50.89 3.66 -5.32 N	57.11 2.70 -23.52 N	56.13 3.20 -15.50 N	52.22 4.03 0.00 N	56.00 4.40 0.00 N	50.99 3.90 0.00 N	63.03 4.56 -2.54 N	154.63 0.98 -142.56 N	68.10 2.57 -36.82 N	79.03 0.40 -74.31 N	59.96 2.61 -28.05 N	31.82 2.11 -4.16 N	58.03 1.38 -39.30 N	70.82 -0.07 -71.69 N
POLETTI_____ 23519	62.18 0.62 -53.01 N	41.63 0.51 -33.18 N	46.27 2.80 0.00 N	80.10 0.89 -64.38 N	60.14 2.46 -20.93 N	34.25 2.15 -3.34 N	53.11 3.29 -12.86 N	60.15 5.10 -4.76 N	60.01 5.74 0.00 N	74.00 7.07 -0.54 N	53.61 4.62 -7.08 N	58.77 3.41 -24.46 N	56.43 4.01 -14.99 N	53.29 5.10 0.00 N	57.17 5.57 0.00 N	51.99 4.90 0.00 N	64.04 5.65 -2.46 N	150.07 1.21 -137.79 N	67.46 3.16 -35.58 N	76.64 0.49 -71.82 N	59.64 3.23 -27.11 N	32.18 2.62 -4.02 N	57.02 1.70 -37.98 N	68.41 -0.08 -69.28 N
PORT_JEFF_3 23555	62.43 0.85 -53.04 N	50.53 0.68 -41.91 N	58.64 4.11 -11.05 N	80.30 1.07 -64.40 N	60.91 3.22 -20.93 N	48.99 2.98 -17.25 N	65.10 4.16 -23.98 N	64.79 5.78 -8.71 N	64.17 5.90 -4.01 N	79.75 7.31 -6.05 N	65.09 4.72 -18.47 N	65.07 3.52 -30.65 N	64.94 4.16 -23.36 N	60.01 5.17 -6.66 N	62.56 5.61 -5.35 N	66.39 4.93 -14.36 N	76.62 5.86 -14.84 N	150.21 1.27 -137.86 N	93.53 3.28 -61.54 N	71.54 0.51 -66.70 N	74.62 3.46 -41.85 N	75.04 2.81 -46.68 N	70.48 1.82 -51.30 N	78.40 -0.15 -79.34 N
PORT_JEFF_4 23616	62.43 0.85 -53.04 N	50.53 0.68 -41.91 N	58.65 4.12 -11.05 N	80.30 1.07 -64.40 N	60.92 3.23 -20.93 N	49.00 2.98 -17.25 N	65.11 4.16 -23.98 N	64.80 5.79 -8.71 N	64.19 5.91 -4.01 N	79.77 7.32 -6.05 N	65.11 4.73 -18.47 N	65.07 3.53 -30.65 N	64.95 4.16 -23.36 N	60.02 5.17 -6.66 N	62.56 5.61 -5.35 N	66.40 4.94 -14.36 N	76.64 5.88 -14.84 N	150.21 1.27 -137.86 N	93.54 3.29 -61.54 N	71.54 0.51 -66.70 N	74.62 3.46 -41.85 N	75.04 2.81 -46.68 N	70.48 1.83 -51.30 N	78.40 -0.15 -79.34 N
PORT_JEFF_IC 23713	62.45 0.87 -53.04 N	50.55 0.70 -41.91 N	58.73 4.19 -11.05 N	80.33 1.10 -64.40 N	60.98 3.29 -20.93 N	49.05 3.03 -17.25 N	65.22 4.28 -23.98 N	64.97 5.96 -8.71 N	64.48 6.12 -4.09 N	80.04 7.59 -6.05 N	65.39 4.90 -18.58 N	65.31 3.65 -30.76 N	65.38 4.31 -23.65 N	60.39 5.35 -6.84 N	62.91 5.81 -5.50 N	66.74 5.12 -14.52 N	76.95 6.10 -14.92 N	150.28 1.30 -137.90 N	93.66 3.35 -61.60 N	71.79 0.53 -66.94 N	74.83 3.58 -41.94 N	75.14 2.92 -46.68 N	70.54 1.89 -51.30 N	78.40 -0.15 -79.34 N
PPL PILGRIM_ST_GT1 24216	62.47 0.89 -53.04 N	50.52 0.67 -41.91 N	58.52 3.99 -11.05 N	80.31 1.08 -64.40 N	60.84 3.15 -20.93 N	48.88 2.87 -17.25 N	65.16 4.22 -23.98 N	65.30 6.30 -8.71 N	65.49 6.71 -4.51 N	80.76 8.31 -6.05 N	66.42 5.36 -19.15 N	66.23 3.98 -31.35 N	67.36 4.74 -25.19 N	62.04 6.02 -7.82 N	64.47 6.59 -6.27 N	68.12 5.66 -15.38 N	77.59 6.33 -15.33 N	150.59 1.39 -138.13 N	94.16 3.56 -61.89 N	73.05 0.55 -68.18 N	75.29 3.64 -42.35 N	75.29 3.06 -46.68 N	70.67 2.01 -51.30 N	78.40 -0.15 -79.34 N
PPL PILGRIM_ST_GT2 24217	62.47 0.89 -53.04 N	50.52 0.67 -41.91 N	58.52 3.99 -11.05 N	80.31 1.08 -64.40 N	60.84 3.15 -20.93 N	48.88 2.87 -17.25 N	65.16 4.22 -23.98 N	65.30 6.30 -8.71 N	65.49 6.71 -4.51 N	80.76 8.31 -6.05 N	66.42 5.36 -19.15 N	66.23 3.98 -31.35 N	67.36 4.74 -25.19 N	62.04 6.02 -7.82 N	64.47 6.59 -6.27 N	68.12 5.66 -15.38 N	77.59 6.33 -15.33 N	150.59 1.39 -138.13 N	94.16 3.56 -61.89 N	73.05 0.55 -68.18 N	75.29 3.64 -42.35 N	75.29 3.06 -46.68 N	70.67 2.01 -51.30 N	78.40 -0.15 -79.34 N
PPL_SHRM_GT3 24213	62.47 0.89 -53.04 N	50.60 0.75 -41.91 N	58.98 4.45 -11.05 N	80.44 1.21 -64.40 N	61.21 3.52 -20.93 N	49.24 3.22 -17.25 N	65.36 4.41 -23.98 N	65.06 6.05 -8.71 N	64.30 5.99 -4.05 N	79.87 7.42 -6.05 N	65.22 4.80 -18.52 N	65.17 3.58 -30.70 N	65.14 4.22 -23.49 N	60.19 5.26 -6.74 N	62.75 5.73 -5.41 N	66.58 5.06 -14.43 N	76.84 6.04 -14.87 N	150.28 1.32 -137.88 N	93.71 3.44 -61.57 N	71.66 0.54 -66.80 N	74.75 3.55 -41.89 N	75.09 2.86 -46.68 N	70.50 1.84 -51.30 N	78.41 -0.13 -79.34 N
PPL_SHRM_GT4 24214	62.47 0.89 -53.04 N	50.60 0.75 -41.91 N	58.98 4.45 -11.05 N	80.44 1.21 -64.40 N	61.21 3.52 -20.93 N	49.24 3.22 -17.25 N	65.36 4.41 -23.98 N	65.06 6.05 -8.71 N	64.30 5.99 -4.05 N	79.87 7.42 -6.05 N	65.22 4.80 -18.52 N	65.17 3.58 -30.70 N	65.14 4.22 -23.49 N	60.19 5.26 -6.74 N	62.75 5.73 -5.41 N	66.58 5.06 -14.43 N	76.84 6.04 -14.87 N	150.28 1.32 -137.88 N	93.71 3.44 -61.57 N	71.66 0.54 -66.80 N	74.75 3.55 -41.89 N	75.09 2.86 -46.68 N	70.50 1.84 -51.30 N	78.41 -0.13 -79.34 N
PROJECT___ORANGE 1 24174	12.61 -0.21 -4.26 N	10.43 -0.18 -2.67 N	42.40 -1.08 0.00 N	19.66 -0.36 -5.18 N	37.55 -0.89 -1.69 N	28.39 -0.65 -0.27 N	37.48 -0.52 -1.04 N	50.16 -0.52 -0.39 N	53.75 -0.52 0.00 N	65.79 -0.65 -0.04 N	41.92 -0.41 -1.83 N	32.37 -0.35 -1.21 N	38.19 -0.45 -1.21 N	47.60 -0.59 0.00 N	51.00 -0.61 0.00 N	46.53 -0.56 0.00 N	55.51 -0.62 -0.20 N	22.10 -0.07 -11.09 N	31.44 -0.14 -2.86 N	10.09 -0.02 -5.78 N	31.27 -0.22 -2.18 N	25.65 -0.22 -0.32 N	20.18 -0.23 -3.06 N	4.78 0.00 -5.58 N
PROJECT___ORANGE 2 24166	12.61 -0.21 -4.26 N	10.43 -0.18 -2.67 N	42.40 -1.08 0.00 N	19.66 -0.36 -5.18 N	37.55 -0.89 -1.69 N	28.39 -0.65 -0.27 N	37.48 -0.52 -1.04 N	50.16 -0.52 -0.39 N	53.75 -0.52 0.00 N	65.79 -0.65 -0.04 N	41.92 -0.41 -1.83 N	32.37 -0.35 -1.21 N	38.19 -0.45 -1.21 N	47.60 -0.59 0.00 N	51.00 -0.61 0.00 N	46.53 -0.56 0.00 N	55.51 -0.62 -0.20 N	22.10 -0.07 -11.09 N	31.44 -0.14 -2.86 N	10.09 -0.02 -5.78 N	31.27 -0.22 -2.18 N	25.65 -0.22 -0.32 N	20.18 -0.23 -3.06 N	4.78 0.00 -5.58 N
PYRITES___HYD 24023	8.44 -0.11 0.00 N	7.82 -0.12 0.00 N	42.87 -0.61 0.00 N	14.61 -0.22 0.00 N	36.19 -0.57 0.00 N	28.43 -0.34 0.00 N	36.32 -0.64 0.00 N	49.30 -1.00 0.00 N	53.15 -1.12 0.00 N	64.92 -1.48 0.00 N	40.88 -1.03 0.00 N	30.16 -0.73 0.00 N	36.58 -0.84 0.00 N	47.19 -1.00 0.00 N	50.41 -1.19 0.00 N	46.05 -1.04 0.00 N	54.77 -1.16 0.00 N	10.87 -0.22 0.00 N	27.98 -0.73 0.00 N	4.18 -0.15 0.00 N	28.47 -0.84 0.00 N	24.88 -0.67 0.00 N	16.90 -0.45 0.00 N	-0.77 0.03 0.00 N
RAMAPO___LBMP 323565	60.47 0.53 -51.39 N	40.57 0.46 -32.16 N	45.97 2.48 0.00 N	78.04 0.79 -62.40 N	59.19 2.15 -20.29 N	33.85 1.85 -3.23 N	52.27 2.84 -12.46 N	59.33 4.42 -4.62 N	59.18 4.92 0.00 N	72.87 5.96 -0.52 N	50.76 3.87 -4.98 N	55.76 2.83 -22.03 N	55.29 3.34 -14.53 N	52.40 4.22 0.00 N	56.25 4.65 0.00 N	51.20 4.12 0.00 N	63.07 4.77 -2.38 N	145.70 1.06 -133.56 N	65.99 2.79 -34.49 N	74.38 0.43 -69.62 N	58.45 2.87 -26.27 N	31.77 2.33 -3.90 N	55.65 1.49 -36.81 N	66.28 -0.08 -67.16 N
RANKINE_____ 23646	16.02 -1.05 -8.52 N	12.38 -0.89 -5.33 N	38.65 -4.83 0.00 N	23.56 -1.61 -10.34 N	35.83 -4.28 -3.36 N	25.86 -3.44 -0.54 N	35.00 -4.03 -2.07 N	45.93 -5.13 -0.76 N	48.74 -5.52 0.00 N	59.72 -6.77 -0.09 N	38.39 -4.34 -0.83 N	31.24 -3.31 -3.65 N	35.75 -4.08 -2.41 N	42.91 -5.28 0.00 N	45.98 -5.62 0.00 N	42.04 -5.05 0.00 N	50.52 -5.80 -0.39 N	32.08 -1.13 -22.14 N	31.85 -2.57 -5.72 N	15.48 -0.38 -11.54 N	30.83 -2.83 -4.35 N	23.93 -2.26 -0.64 N	21.78 -1.67 -6.10 N	10.38 0.06 -11.12 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_1 24244	62.19 0.63 -53.01 N	41.64 0.52 -33.18 N	46.30 2.82 0.00 N	80.11 0.90 -64.38 N	60.17 2.48 -20.93 N	34.28 2.18 -3.34 N	53.12 3.30 -12.86 N	60.16 5.11 -4.76 N	60.02 5.76 0.00 N	74.00 7.07 -0.54 N	53.88 4.61 -7.36 N	59.01 3.41 -24.71 N	56.41 3.99 -14.99 N	53.27 5.08 0.00 N	57.16 5.55 0.00 N	51.99 4.89 0.00 N	64.04 5.66 -2.46 N	150.08 1.21 -137.79 N	67.47 3.18 -35.59 N	76.65 0.50 -71.83 N	59.66 3.25 -27.11 N	32.19 2.63 -4.02 N	57.04 1.71 -37.98 N	68.41 -0.08 -69.28 N	
RAVENSWOOD_GT2_2 24245	62.19 0.63 -53.01 N	41.64 0.52 -33.18 N	46.30 2.82 0.00 N	80.11 0.90 -64.38 N	60.17 2.48 -20.93 N	34.28 2.18 -3.34 N	53.12 3.30 -12.86 N	60.16 5.11 -4.76 N	60.02 5.76 0.00 N	74.00 7.07 -0.54 N	53.88 4.61 -7.36 N	59.01 3.41 -24.71 N	56.41 3.99 -14.99 N	53.27 5.08 0.00 N	57.16 5.55 0.00 N	51.99 4.89 0.00 N	64.04 5.66 -2.46 N	150.08 1.21 -137.79 N	67.47 3.18 -35.59 N	76.65 0.50 -71.83 N	59.66 3.25 -27.11 N	32.19 2.63 -4.02 N	57.04 1.71 -37.98 N	68.41 -0.08 -69.28 N	
RAVENSWOOD_GT2_3 24246	62.20 0.63 -53.01 N	41.65 0.53 -33.18 N	46.32 2.84 0.00 N	80.12 0.91 -64.38 N	60.19 2.51 -20.93 N	34.29 2.19 -3.34 N	53.15 3.33 -12.86 N	60.20 5.15 -4.76 N	60.07 5.81 0.00 N	74.06 7.13 -0.54 N	53.92 4.66 -7.36 N	59.04 3.43 -24.71 N	56.44 4.03 -14.99 N	53.31 5.13 0.00 N	57.20 5.60 0.00 N	52.02 4.93 0.00 N	64.09 5.71 -2.46 N	150.09 1.22 -137.79 N	67.50 3.20 -35.59 N	76.65 0.50 -71.83 N	59.68 3.27 -27.11 N	32.22 2.65 -4.02 N	57.05 1.71 -37.98 N	68.40 -0.09 -69.28 N	
RAVENSWOOD_GT2_4 24247	62.20 0.63 -53.01 N	41.65 0.53 -33.18 N	46.32 2.84 0.00 N	80.12 0.91 -64.38 N	60.19 2.51 -20.93 N	34.29 2.19 -3.34 N	53.15 3.33 -12.86 N	60.20 5.15 -4.76 N	60.07 5.81 0.00 N	74.06 7.13 -0.54 N	53.92 4.66 -7.36 N	59.04 3.43 -24.71 N	56.44 4.03 -14.99 N	53.31 5.13 0.00 N	57.20 5.60 0.00 N	52.02 4.93 0.00 N	64.09 5.71 -2.46 N	150.09 1.22 -137.79 N	67.50 3.20 -35.59 N	76.65 0.50 -71.83 N	59.68 3.27 -27.11 N	32.22 2.65 -4.02 N	57.05 1.71 -37.98 N	68.40 -0.09 -69.28 N	
RAVENSWOOD_GT3_1 24248	62.19 0.63 -53.01 N	41.64 0.52 -33.18 N	46.30 2.82 0.00 N	80.11 0.90 -64.38 N	60.16 2.48 -20.93 N	34.27 2.17 -3.34 N	53.12 3.30 -12.86 N	60.16 5.10 -4.76 N	60.02 5.76 0.00 N	74.00 7.07 -0.54 N	53.88 4.61 -7.36 N	59.01 3.41 -24.71 N	56.41 3.99 -14.99 N	53.27 5.08 0.00 N	57.16 5.55 0.00 N	51.99 4.89 0.00 N	64.04 5.65 -2.46 N	150.08 1.21 -137.79 N	67.47 3.18 -35.59 N	76.65 0.50 -71.83 N	59.66 3.25 -27.11 N	32.19 2.63 -4.02 N	57.04 1.70 -37.98 N	68.41 -0.08 -69.28 N	
RAVENSWOOD_GT3_2 24249	62.19 0.63 -53.01 N	41.64 0.52 -33.18 N	46.30 2.82 0.00 N	80.11 0.90 -64.38 N	60.16 2.48 -20.93 N	34.27 2.17 -3.34 N	53.12 3.30 -12.86 N	60.16 5.10 -4.76 N	60.02 5.76 0.00 N	74.00 7.07 -0.54 N	53.88 4.61 -7.36 N	59.01 3.41 -24.71 N	56.41 3.99 -14.99 N	53.27 5.08 0.00 N	57.16 5.55 0.00 N	51.99 4.89 0.00 N	64.04 5.65 -2.46 N	150.08 1.21 -137.79 N	67.47 3.18 -35.59 N	76.65 0.50 -71.83 N	59.66 3.25 -27.11 N	32.19 2.63 -4.02 N	57.04 1.70 -37.98 N	68.41 -0.08 -69.28 N	
RAVENSWOOD_GT3_3 24250	62.20 0.64 -53.01 N	41.65 0.53 -33.18 N	46.36 2.88 0.00 N	80.14 0.92 -64.38 N	60.22 2.53 -20.93 N	34.31 2.20 -3.34 N	53.19 3.37 -12.86 N	60.26 5.21 -4.76 N	60.13 5.87 0.00 N	74.14 7.21 -0.54 N	53.97 4.70 -7.36 N	59.07 3.47 -24.71 N	56.49 4.07 -14.99 N	53.37 5.18 0.00 N	57.26 5.65 0.00 N	52.08 4.99 0.00 N	64.15 5.77 -2.46 N	150.10 1.23 -137.79 N	67.53 3.24 -35.59 N	76.65 0.50 -71.83 N	59.72 3.31 -27.11 N	32.24 2.68 -4.02 N	57.06 1.73 -37.98 N	68.40 -0.09 -69.28 N	
RAVENSWOOD_GT3_4 24251	62.20 0.64 -53.01 N	41.65 0.53 -33.18 N	46.36 2.88 0.00 N	80.14 0.92 -64.38 N	60.22 2.53 -20.93 N	34.31 2.20 -3.34 N	53.19 3.37 -12.86 N	60.26 5.21 -4.76 N	60.13 5.87 0.00 N	74.14 7.21 -0.54 N	53.97 4.70 -7.36 N	59.07 3.47 -24.71 N	56.49 4.07 -14.99 N	53.37 5.18 0.00 N	57.26 5.65 0.00 N	52.08 4.99 0.00 N	64.15 5.77 -2.46 N	150.10 1.23 -137.79 N	67.53 3.24 -35.59 N	76.65 0.50 -71.83 N	59.72 3.31 -27.11 N	32.24 2.68 -4.02 N	57.06 1.73 -37.98 N	68.40 -0.09 -69.28 N	
RAVENSWOOD_GT_1 23729	62.23 0.67 -53.01 N	41.71 0.59 -33.18 N	46.51 3.03 0.00 N	80.16 0.95 -64.38 N	60.36 2.67 -20.93 N	34.43 2.33 -3.34 N	53.34 3.51 -12.86 N	87.21 5.40 -31.51 N	185.85 6.08 -125.50 N	80.69 7.46 -6.83 N	58.10 4.87 -11.32 N	59.21 3.61 -24.71 N	56.58 4.16 -14.99 N	53.49 5.30 0.00 N	57.38 5.78 0.00 N	52.16 5.07 0.00 N	64.17 5.79 -2.46 N	150.10 1.23 -137.79 N	67.52 3.23 -35.59 N	76.66 0.51 -71.83 N	59.81 3.39 -27.11 N	32.33 2.76 -4.02 N	57.14 1.81 -37.98 N	68.40 -0.09 -69.28 N	
RAVENSWOOD_GT_10 24258	62.19 0.63 -53.01 N	41.64 0.52 -33.18 N	46.30 2.82 0.00 N	80.11 0.90 -64.38 N	60.17 2.48 -20.93 N	34.28 2.18 -3.34 N	53.12 3.30 -12.86 N	60.16 5.11 -4.76 N	60.02 5.76 0.00 N	74.00 7.07 -0.54 N	53.88 4.61 -7.36 N	59.01 3.41 -24.71 N	56.41 3.99 -14.99 N	53.27 5.08 0.00 N	57.16 5.55 0.00 N	51.99 4.89 0.00 N	64.04 5.66 -2.46 N	150.08 1.21 -137.79 N	67.47 3.18 -35.59 N	76.65 0.50 -71.83 N	59.66 3.25 -27.11 N	32.19 2.63 -4.02 N	57.04 1.71 -37.98 N	68.41 -0.08 -69.28 N	
RAVENSWOOD_GT_11 24259	62.19 0.63 -53.01 N	41.64 0.52 -33.18 N	46.30 2.82 0.00 N	80.11 0.90 -64.38 N	60.17 2.48 -20.93 N	34.28 2.18 -3.34 N	53.12 3.30 -12.86 N	60.16 5.11 -4.76 N	60.02 5.76 0.00 N	74.00 7.07 -0.54 N	53.88 4.61 -7.36 N	59.01 3.41 -24.71 N	56.41 3.99 -14.99 N	53.27 5.08 0.00 N	57.16 5.55 0.00 N	51.99 4.89 0.00 N	64.04 5.66 -2.46 N	150.08 1.21 -137.79 N	67.47 3.18 -35.59 N	76.65 0.50 -71.83 N	59.66 3.25 -27.11 N	32.19 2.63 -4.02 N	57.04 1.71 -37.98 N	68.41 -0.08 -69.28 N	
RAVENSWOOD_GT_4 24252	62.19 0.62 -53.01 N	41.63 0.51 -33.18 N	46.27 2.80 0.00 N	80.11 0.89 -64.38 N	60.14 2.46 -20.93 N	34.25 2.15 -3.34 N	53.10 3.28 -12.86 N	60.13 5.07 -4.76 N	59.98 5.72 0.00 N	73.95 7.02 -0.54 N	53.85 4.59 -7.36 N	58.99 3.39 -24.71 N	56.40 3.98 -14.99 N	53.25 5.07 0.00 N	57.13 5.53 0.00 N	51.97 4.88 0.00 N	64.04 5.65 -2.46 N	150.08 1.21 -137.79 N	67.47 3.17 -35.59 N	76.64 0.49 -71.83 N	59.65 3.23 -27.11 N	32.18 2.61 -4.02 N	57.02 1.69 -37.98 N	68.41 -0.07 -69.28 N	
RAVENSWOOD_GT_5 24254	62.19 0.62 -53.01 N	41.63 0.51 -33.18 N	46.27 2.80 0.00 N	80.11 0.89 -64.38 N	60.14 2.46 -20.93 N	34.25 2.15 -3.34 N	53.10 3.28 -12.86 N	60.13 5.07 -4.76 N	59.98 5.72 0.00 N	73.95 7.02 -0.54 N	53.85 4.59 -7.36 N	58.99 3.39 -24.71 N	56.40 3.98 -14.99 N	53.25 5.07 0.00 N	57.13 5.53 0.00 N	51.97 4.88 0.00 N	64.04 5.65 -2.46 N	150.08 1.21 -137.79 N	67.47 3.17 -35.59 N	76.64 0.49 -71.83 N	59.65 3.23 -27.11 N	32.18 2.61 -4.02 N	57.02 1.69 -37.98 N	68.41 -0.07 -69.28 N	
RAVENSWOOD_GT_6	62.19	41.63	46.27	80.11	60.14	34.25	53.10	60.13	59.98	73.95	53.85	58.99	56.40	53.25	57.13	51.97	64.04	150.08	67.47	76.64	59.65	32.18	57.02	68.41	

24253	0.62 -53.01 N	0.51 -33.18 N	2.80 0.00 N	0.89 -64.38 N	2.46 -20.93 N	2.15 -3.34 N	3.28 -12.86 N	5.07 -4.76 N	5.72 0.00 N	7.02 -0.54 N	4.59 -7.36 N	3.39 -24.71 N	3.98 -14.99 N	5.07 0.00 N	5.53 0.00 N	4.88 0.00 N	5.65 -2.46 N	1.21 -137.79 N	3.17 -35.59 N	0.49 -71.83 N	3.23 -27.11 N	2.61 -4.02 N	1.69 -37.98 N	-0.07 -69.28 N
RAVENSWOOD_GT_7 24255	62.19 0.62 -53.01 N	41.63 0.51 -33.18 N	46.27 2.80 0.00 N	80.11 0.89 -64.38 N	60.14 2.46 -20.93 N	34.25 2.15 -3.34 N	53.10 3.28 -12.86 N	60.13 5.07 -4.76 N	59.98 5.72 0.00 N	73.95 7.02 -0.54 N	53.85 4.59 -7.36 N	58.99 3.39 -24.71 N	56.40 3.98 -14.99 N	53.25 5.07 0.00 N	57.13 5.53 0.00 N	51.97 4.88 0.00 N	64.04 5.65 -2.46 N	150.08 1.21 -137.79 N	67.47 3.17 -35.59 N	76.64 0.49 -71.83 N	59.65 3.23 -27.11 N	32.18 2.61 -4.02 N	57.02 1.69 -37.98 N	68.41 -0.07 -69.28 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	62.19 0.63 -53.01 N	41.64 0.52 -33.18 N	46.30 2.82 0.00 N	80.11 0.90 -64.38 N	60.17 2.48 -20.93 N	34.28 2.18 -3.34 N	53.12 3.30 -12.86 N	60.16 5.11 -4.76 N	60.02 5.76 0.00 N	74.00 7.07 -0.54 N	53.88 4.61 -7.36 N	59.01 3.41 -24.71 N	56.41 3.99 -14.99 N	53.27 5.08 0.00 N	57.16 5.55 0.00 N	51.99 4.89 0.00 N	64.04 5.66 -2.46 N	150.08 1.21 -137.79 N	67.47 3.18 -35.59 N	76.65 0.50 -71.83 N	59.66 3.25 -27.11 N	32.19 2.63 -4.02 N	57.04 1.71 -37.98 N	68.41 -0.08 -69.28 N
RAVENSWOOD_GT_9 24257	62.19 0.63 -53.01 N	41.64 0.52 -33.18 N	46.30 2.82 0.00 N	80.11 0.90 -64.38 N	60.17 2.48 -20.93 N	34.28 2.18 -3.34 N	53.12 3.30 -12.86 N	60.16 5.11 -4.76 N	60.02 5.76 0.00 N	74.00 7.07 -0.54 N	53.88 4.61 -7.36 N	59.01 3.41 -24.71 N	56.41 3.99 -14.99 N	53.27 5.08 0.00 N	57.16 5.55 0.00 N	51.99 4.89 0.00 N	64.04 5.66 -2.46 N	150.08 1.21 -137.79 N	67.47 3.18 -35.59 N	76.65 0.50 -71.83 N	59.66 3.25 -27.11 N	32.19 2.63 -4.02 N	57.04 1.71 -37.98 N	68.41 -0.08 -69.28 N
RAVENSWOOD___1 23533	62.22 0.66 -53.01 N	41.70 0.58 -33.18 N	46.48 3.00 0.00 N	80.15 0.93 -64.38 N	60.32 2.64 -20.93 N	34.41 2.30 -3.34 N	53.31 3.48 -12.86 N	73.89 5.36 -18.23 N	123.48 6.03 -63.19 N	77.50 7.40 -3.71 N	56.09 4.83 -9.35 N	59.18 3.58 -24.71 N	56.55 4.14 -14.99 N	53.45 5.26 0.00 N	57.36 5.75 0.00 N	52.13 5.04 0.00 N	64.13 5.75 -2.46 N	150.09 1.23 -137.79 N	67.51 3.22 -35.59 N	76.66 0.51 -71.83 N	59.78 3.36 -27.11 N	32.31 2.74 -4.02 N	57.13 1.79 -37.98 N	68.40 -0.09 -69.28 N
RAVENSWOOD___2 23534	62.22 0.66 -53.01 N	41.69 0.57 -33.18 N	46.46 2.98 0.00 N	80.14 0.93 -64.38 N	60.31 2.62 -20.93 N	34.40 2.29 -3.34 N	53.28 3.46 -12.86 N	73.49 5.32 -17.87 N	121.76 6.00 -61.50 N	77.38 7.36 -3.62 N	56.00 4.79 -9.30 N	59.16 3.56 -24.71 N	56.53 4.12 -14.99 N	53.42 5.24 0.00 N	57.33 5.72 0.00 N	52.10 5.01 0.00 N	64.13 5.75 -2.46 N	150.09 1.22 -137.79 N	67.51 3.22 -35.59 N	76.65 0.50 -71.83 N	59.76 3.35 -27.11 N	32.29 2.73 -4.02 N	57.11 1.78 -37.98 N	68.39 -0.10 -69.28 N
RAVENSWOOD___3 23535	62.19 0.63 -53.01 N	41.65 0.52 -33.18 N	46.31 2.83 0.00 N	80.11 0.90 -64.38 N	60.17 2.49 -20.93 N	34.28 2.18 -3.34 N	53.12 3.30 -12.86 N	60.17 5.11 -4.76 N	60.02 5.76 0.00 N	74.00 7.07 -0.54 N	53.88 4.62 -7.36 N	59.01 3.41 -24.71 N	56.41 4.00 -14.99 N	53.27 5.08 0.00 N	57.16 5.55 0.00 N	51.99 4.90 0.00 N	64.05 5.66 -2.46 N	150.08 1.21 -137.79 N	67.48 3.18 -35.59 N	76.65 0.50 -71.83 N	59.66 3.25 -27.11 N	32.19 2.63 -4.02 N	57.04 1.71 -37.98 N	68.41 -0.08 -69.28 N
RAVENSWOOD___4 23820	62.22 0.66 -53.01 N	41.69 0.57 -33.18 N	46.46 2.98 0.00 N	80.14 0.92 -64.38 N	60.30 2.61 -20.93 N	34.38 2.28 -3.34 N	53.27 3.44 -12.86 N	60.37 5.31 -4.76 N	60.24 5.98 0.00 N	74.29 7.36 -0.54 N	54.05 4.79 -7.36 N	59.15 3.55 -24.71 N	56.52 4.11 -14.99 N	53.41 5.23 0.00 N	57.31 5.71 0.00 N	52.09 5.00 0.00 N	64.12 5.73 -2.46 N	150.10 1.23 -137.79 N	67.51 3.21 -35.59 N	76.65 0.50 -71.83 N	59.75 3.34 -27.11 N	32.28 2.72 -4.02 N	57.11 1.77 -37.98 N	68.39 -0.10 -69.28 N
RCPL_TRUST___DRP 24196	62.19 0.63 -53.01 N	41.64 0.53 -33.18 N	46.33 2.85 0.00 N	80.13 0.91 -64.38 N	60.19 2.51 -20.93 N	34.28 2.18 -3.34 N	53.15 3.33 -12.86 N	60.19 5.13 -4.76 N	60.03 5.77 0.00 N	74.02 7.09 -0.54 N	53.34 4.65 -6.78 N	58.52 3.43 -24.20 N	56.45 4.03 -14.98 N	53.32 5.13 0.00 N	57.20 5.60 0.00 N	52.04 4.95 0.00 N	64.13 5.75 -2.46 N	150.10 1.23 -137.79 N	67.51 3.22 -35.58 N	76.64 0.50 -71.82 N	59.67 3.26 -27.10 N	32.20 2.64 -4.02 N	57.04 1.71 -37.98 N	68.41 -0.07 -69.28 N
RENSSELAER___COGEN 23796	76.03 0.45 -67.03 N	50.26 0.37 -41.96 N	45.63 2.15 0.00 N	97.01 0.77 -81.40 N	64.97 1.75 -26.46 N	34.21 1.23 -4.22 N	54.82 1.60 -16.26 N	58.33 2.01 -6.02 N	56.22 1.95 0.00 N	69.39 2.31 -0.68 N	50.01 1.60 -6.49 N	60.84 1.21 -28.74 N	57.86 1.49 -18.95 N	49.95 1.76 0.00 N	53.55 1.95 0.00 N	48.83 1.74 0.00 N	61.15 2.11 -3.11 N	185.73 0.43 -174.22 N	74.78 1.08 -45.00 N	95.30 0.16 -90.82 N	64.67 1.09 -34.27 N	31.57 0.94 -5.08 N	66.20 0.83 -48.02 N	86.77 -0.04 -87.60 N
REVERE_CPPR_DRP 24186	8.64 0.09 0.00 N	8.00 0.06 0.00 N	43.79 0.31 0.00 N	14.95 0.11 0.00 N	37.08 0.33 0.00 N	29.10 0.33 0.00 N	37.77 0.81 0.00 N	51.75 1.46 0.00 N	55.85 1.59 0.00 N	68.25 1.85 0.00 N	43.05 1.15 0.00 N	31.68 0.78 0.00 N	38.33 0.91 0.00 N	49.32 1.14 0.00 N	52.82 1.21 0.00 N	48.18 1.09 0.00 N	57.38 1.45 0.00 N	11.46 0.38 0.00 N	29.65 0.94 0.00 N	4.47 0.15 0.00 N	30.16 0.85 0.00 N	26.16 0.61 0.00 N	17.67 0.32 0.00 N	-0.81 -0.02 0.00 N
ROCHESTER_9_IC 23652	14.42 -0.50 -6.38 N	11.52 -0.42 -3.99 N	41.03 -2.45 0.00 N	21.79 -0.79 -7.74 N	37.11 -2.16 -2.52 N	27.57 -1.59 -0.40 N	36.95 -1.57 -1.55 N	49.25 -1.60 -0.55 N	52.44 -1.83 0.00 N	64.21 -2.25 -0.06 N	41.10 -1.43 -0.62 N	32.52 -1.11 -2.73 N	37.82 -1.41 -1.80 N	46.30 -1.89 0.00 N	49.52 -2.09 0.00 N	45.28 -1.81 0.00 N	54.34 -1.88 -0.30 N	27.35 -0.31 -16.58 N	32.40 -0.60 -4.28 N	12.89 -0.08 -8.64 N	31.79 -0.78 -3.26 N	25.42 -0.60 -0.48 N	21.35 -0.57 -4.57 N	7.61 0.07 -8.34 N
ROSETON___1 23587	61.83 0.50 -52.78 N	41.40 0.43 -33.03 N	45.84 2.36 0.00 N	79.70 0.77 -64.10 N	59.66 2.07 -20.84 N	33.86 1.77 -3.32 N	52.41 2.64 -12.80 N	59.06 4.02 -4.74 N	58.72 4.45 0.00 N	72.37 5.44 -0.53 N	50.56 3.54 -5.11 N	56.12 2.60 -22.63 N	55.42 3.08 -14.92 N	52.07 3.88 0.00 N	55.85 4.24 0.00 N	50.85 3.76 0.00 N	62.76 4.39 -2.45 N	149.21 0.95 -137.18 N	66.62 2.48 -35.43 N	76.22 0.39 -71.51 N	58.82 2.52 -26.99 N	31.61 2.06 -4.00 N	56.51 1.34 -37.81 N	68.12 -0.06 -68.98 N
ROSETON___2 23588	61.83 0.50 -52.78 N	41.40 0.43 -33.03 N	45.84 2.36 0.00 N	79.70 0.77 -64.10 N	59.66 2.07 -20.84 N	33.86 1.77 -3.32 N	52.41 2.64 -12.80 N	59.06 4.02 -4.74 N	58.72 4.45 0.00 N	72.37 5.44 -0.53 N	50.56 3.54 -5.11 N	56.12 2.60 -22.63 N	55.42 3.08 -14.92 N	52.07 3.88 0.00 N	55.85 4.24 0.00 N	50.85 3.76 0.00 N	62.76 4.39 -2.45 N	149.21 0.95 -137.18 N	66.62 2.48 -35.43 N	76.22 0.39 -71.51 N	58.82 2.52 -26.99 N	31.61 2.06 -4.00 N	56.51 1.34 -37.81 N	68.12 -0.06 -68.98 N

RUSSELL___1 23602	14.36 -0.50 -6.31 N	11.46 -0.43 -3.95 N	40.68 -2.81 0.00 N	21.64 -0.87 -7.67 N	36.78 -2.47 -2.49 N	27.51 -1.65 -0.40 N	37.00 -1.49 -1.53 N	49.07 -1.77 -0.54 N	52.02 -2.25 0.00 N	63.66 -2.80 -0.06 N	40.88 -1.64 -0.61 N	32.43 -1.17 -2.71 N	37.72 -1.50 -1.79 N	45.90 -2.29 0.00 N	48.99 -2.61 0.00 N	44.80 -2.29 0.00 N	53.90 -2.32 -0.29 N	27.11 -0.37 -16.41 N	32.25 -0.69 -4.24 N	12.81 -0.07 -8.55 N	31.89 -0.64 -3.23 N	25.51 -0.52 -0.48 N	21.31 -0.57 -4.52 N	7.57 0.11 -8.25 N
RUSSELL___2 23532	14.36 -0.50 -6.31 N	11.46 -0.43 -3.95 N	40.68 -2.81 0.00 N	21.64 -0.87 -7.67 N	36.78 -2.47 -2.49 N	27.51 -1.65 -0.40 N	37.00 -1.49 -1.53 N	49.07 -1.77 -0.54 N	52.02 -2.25 0.00 N	63.66 -2.80 -0.06 N	40.88 -1.64 -0.61 N	32.43 -1.17 -2.71 N	37.72 -1.50 -1.79 N	45.90 -2.29 0.00 N	48.99 -2.61 0.00 N	44.80 -2.29 0.00 N	53.90 -2.32 -0.29 N	27.11 -0.37 -16.41 N	32.25 -0.69 -4.24 N	12.81 -0.07 -8.55 N	31.89 -0.64 -3.23 N	25.51 -0.52 -0.48 N	21.31 -0.57 -4.52 N	7.57 0.11 -8.25 N
RUSSELL___3 23549	14.39 -0.52 -6.37 N	11.49 -0.44 -3.98 N	40.80 -2.68 0.00 N	21.72 -0.85 -7.73 N	36.90 -2.37 -2.51 N	27.48 -1.68 -0.40 N	36.87 -1.64 -1.54 N	49.05 -1.80 -0.55 N	52.14 -2.12 0.00 N	63.79 -2.67 -0.06 N	40.90 -1.63 -0.62 N	32.41 -1.21 -2.73 N	37.68 -1.55 -1.80 N	46.01 -2.18 0.00 N	49.14 -2.47 0.00 N	44.92 -2.17 0.00 N	53.97 -2.25 -0.29 N	27.24 -0.38 -16.54 N	32.24 -0.74 -4.27 N	12.86 -0.09 -8.62 N	31.75 -0.81 -3.25 N	25.39 -0.64 -0.48 N	21.31 -0.61 -4.56 N	7.60 0.07 -8.32 N
RUSSELL___4 23556	14.36 -0.50 -6.31 N	11.46 -0.43 -3.95 N	40.67 -2.81 0.00 N	21.64 -0.87 -7.67 N	36.77 -2.47 -2.49 N	27.50 -1.66 -0.40 N	37.00 -1.50 -1.53 N	49.05 -1.79 -0.54 N	52.01 -2.26 0.00 N	63.66 -2.80 -0.06 N	40.86 -1.66 -0.61 N	32.42 -1.18 -2.71 N	37.70 -1.51 -1.79 N	45.88 -2.31 0.00 N	48.98 -2.62 0.00 N	44.80 -2.29 0.00 N	53.90 -2.32 -0.29 N	27.11 -0.38 -16.41 N	32.25 -0.70 -4.24 N	12.80 -0.07 -8.55 N	31.88 -0.65 -3.23 N	25.50 -0.53 -0.48 N	21.30 -0.57 -4.52 N	7.56 0.11 -8.25 N
RUSSELL___STATION 23914	14.39 -0.52 -6.37 N	11.49 -0.44 -3.98 N	40.80 -2.68 0.00 N	21.72 -0.85 -7.73 N	36.90 -2.37 -2.51 N	27.48 -1.68 -0.40 N	36.87 -1.64 -1.54 N	49.05 -1.80 -0.55 N	52.14 -2.12 0.00 N	63.79 -2.67 -0.06 N	40.90 -1.63 -0.62 N	32.41 -1.21 -2.73 N	37.68 -1.55 -1.80 N	46.01 -2.18 0.00 N	49.14 -2.47 0.00 N	44.92 -2.17 0.00 N	53.97 -2.25 -0.29 N	27.24 -0.38 -16.54 N	32.24 -0.74 -4.27 N	12.86 -0.09 -8.62 N	31.75 -0.81 -3.25 N	25.39 -0.64 -0.48 N	21.31 -0.61 -4.56 N	7.60 0.07 -8.32 N
S SALMON___HYD 24043	11.91 -0.25 -3.61 N	9.95 -0.24 -2.26 N	42.11 -1.37 0.00 N	18.76 -0.46 -4.39 N	37.05 -1.13 -1.43 N	28.23 -0.76 -0.23 N	37.05 -0.79 -0.87 N	49.80 -0.82 -0.33 N	53.40 -0.87 0.00 N	65.34 -1.09 -0.04 N	41.53 -0.73 -0.35 N	31.87 -0.57 -1.55 N	37.69 -0.75 -1.02 N	47.23 -0.55 0.00 N	50.55 -1.05 0.00 N	46.13 -0.96 0.00 N	54.96 -1.12 -0.16 N	20.31 -0.15 -9.39 N	30.74 -0.40 -2.42 N	9.15 -0.06 -4.89 N	30.64 -0.52 -1.85 N	25.42 -0.40 -0.27 N	19.58 -0.35 -2.59 N	3.96 0.03 -4.72 N
SELKIRK___II 23799	75.63 0.35 -66.73 N	50.01 0.30 -41.77 N	45.24 1.76 0.00 N	96.50 0.62 -81.04 N	64.61 1.51 -26.34 N	34.09 1.12 -4.20 N	54.65 1.50 -16.18 N	58.34 2.05 -6.00 N	56.38 2.12 0.00 N	69.64 2.57 -0.67 N	50.09 1.71 -6.47 N	60.79 1.27 -28.62 N	57.83 1.53 -18.87 N	50.06 1.88 0.00 N	53.66 2.05 0.00 N	48.92 1.83 0.00 N	61.19 2.17 -3.10 N	184.96 0.44 -173.44 N	74.66 1.15 -44.79 N	94.91 0.18 -90.41 N	64.59 1.16 -34.12 N	31.56 0.96 -5.06 N	65.88 0.72 -47.81 N	86.38 -0.03 -87.21 N
SELKIRK___I 23801	75.51 0.40 -66.56 N	49.94 0.34 -41.66 N	45.42 1.94 0.00 N	96.35 0.68 -80.83 N	64.70 1.67 -26.28 N	34.24 1.29 -4.19 N	54.88 1.77 -16.14 N	58.80 2.52 -5.98 N	56.92 2.66 0.00 N	70.31 3.24 -0.67 N	50.50 2.13 -6.45 N	61.03 1.58 -28.56 N	58.15 1.90 -18.83 N	50.53 2.34 0.00 N	54.17 2.57 0.00 N	49.37 2.28 0.00 N	61.74 2.72 -3.09 N	184.66 0.57 -173.01 N	74.86 1.47 -44.68 N	94.73 0.22 -90.18 N	64.81 1.47 -34.03 N	31.81 1.22 -5.05 N	65.91 0.87 -47.69 N	86.15 -0.04 -86.99 N
SENECA OSWGO___HYD 24041	12.39 -0.21 -4.06 N	10.27 -0.21 -2.54 N	42.31 -1.17 0.00 N	19.38 -0.39 -4.93 N	37.39 -0.97 -1.60 N	28.33 -0.69 -0.25 N	37.30 -0.64 -0.98 N	49.98 -0.68 -0.37 N	53.61 -0.66 0.00 N	65.63 -0.81 -0.04 N	41.81 -0.49 -0.39 N	32.24 -0.39 -1.74 N	38.06 -0.52 -1.15 N	47.51 -0.67 0.00 N	50.89 -0.72 0.00 N	46.44 -0.66 0.00 N	55.42 -0.70 -0.19 N	21.54 -0.10 -10.56 N	31.25 -0.19 -2.73 N	9.80 -0.03 -5.50 N	31.10 -0.28 -2.08 N	25.59 -0.27 -0.31 N	20.00 -0.26 -2.91 N	4.53 0.02 -5.31 N
SENECA___ENERGY 23797	15.10 -0.35 -6.89 N	11.94 -0.31 -4.31 N	41.55 -1.93 0.00 N	22.59 -0.62 -8.37 N	37.91 -1.57 -2.72 N	28.05 -1.15 -0.43 N	37.75 -0.89 -1.67 N	50.69 -0.30 -0.69 N	53.30 -0.96 0.00 N	65.18 -1.28 -0.07 N	41.73 -0.85 -0.76 N	33.09 -0.76 -2.96 N	38.40 -0.98 -1.95 N	46.92 -1.27 0.00 N	50.29 -1.32 0.00 N	45.87 -1.22 0.00 N	54.91 -1.33 -0.32 N	28.82 -0.18 -17.91 N	32.99 -0.34 -4.63 N	13.62 -0.04 -9.34 N	32.41 -0.42 -3.52 N	25.68 -0.39 -0.52 N	21.89 -0.40 -4.94 N	8.20 -0.01 -9.01 N
SHOEMAKER___GT 23640	57.38 0.46 -48.37 N	38.61 0.39 -30.28 N	45.61 2.13 0.00 N	74.28 0.69 -58.74 N	57.72 1.87 -19.10 N	33.41 1.60 -3.04 N	51.13 2.43 -11.73 N	58.39 3.75 -4.35 N	58.41 4.15 0.00 N	71.93 5.05 -0.49 N	49.87 3.27 -4.69 N	54.03 2.39 -20.74 N	53.93 2.82 -13.67 N	51.75 3.56 0.00 N	55.52 3.92 0.00 N	50.56 3.47 0.00 N	62.24 4.07 -2.24 N	137.69 0.88 -125.73 N	63.51 2.33 -32.47 N	70.22 0.37 -65.54 N	56.42 2.38 -24.73 N	31.16 1.95 -3.67 N	53.25 1.25 -34.66 N	62.37 -0.02 -63.22 N
SHOREHAM_IC_1 23715	62.47 0.89 -53.04 N	50.60 0.75 -41.91 N	58.98 4.45 -11.05 N	80.44 1.21 -64.40 N	61.21 3.52 -20.93 N	49.24 3.22 -17.25 N	65.36 4.41 -23.98 N	65.06 6.05 -8.71 N	64.30 5.99 -4.05 N	79.87 7.42 -6.05 N	65.22 4.80 -18.52 N	65.17 3.58 -30.70 N	65.14 4.22 -23.49 N	60.19 5.26 -6.74 N	62.75 5.73 -5.41 N	66.58 5.06 -14.43 N	76.84 6.04 -14.87 N	150.28 1.32 -137.88 N	93.71 3.44 -61.57 N	71.66 0.54 -66.80 N	74.75 3.55 -41.89 N	75.09 2.86 -46.68 N	70.50 1.84 -51.30 N	78.41 -0.13 -79.34 N
SHOREHAM_IC_2 23716	62.47 0.89 -53.04 N	50.60 0.75 -41.91 N	58.98 4.45 -11.05 N	80.44 1.21 -64.40 N	61.21 3.52 -20.93 N	49.24 3.22 -17.25 N	65.36 4.41 -23.98 N	65.06 6.05 -8.71 N	64.30 5.99 -4.05 N	79.87 7.42 -6.05 N	65.22 4.80 -18.52 N	65.17 3.58 -30.70 N	65.14 4.22 -23.49 N	60.19 5.26 -6.74 N	62.75 5.73 -5.41 N	66.58 5.06 -14.43 N	76.84 6.04 -14.87 N	150.28 1.32 -137.88 N	93.71 3.44 -61.57 N	71.66 0.54 -66.80 N	74.75 3.55 -41.89 N	75.09 2.86 -46.68 N	70.50 1.84 -51.30 N	78.41 -0.13 -79.34 N
SISSONVILLE___ 23735	8.30 -0.24 0.00 N	7.71 -0.23 0.00 N	42.24 -1.24 0.00 N	14.40 -0.44 0.00 N	35.67 -1.09 0.00 N	28.00 -0.76 0.00 N	35.75 -1.22 0.00 N	48.50 -1.80 0.00 N	52.24 -2.02 0.00 N	63.80 -2.60 0.00 N	40.15 -1.76 0.00 N	29.64 -1.25 0.00 N	35.95 -1.48 0.00 N	46.38 -1.81 0.00 N	49.54 -2.06 0.00 N	45.26 -1.83 0.00 N	53.82 -2.10 0.00 N	10.66 -0.41 0.00 N	27.47 -1.24 0.00 N	4.10 -0.23 0.00 N	27.96 -1.34 0.00 N	24.45 -1.10 0.00 N	16.63 -0.72 0.00 N	-0.75 0.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	11.54 -0.31 -3.31 N	9.73 -0.28 -2.07 N	41.90 -1.58 0.00 N	18.32 -0.54 -4.02 N	36.72 -1.35 -1.31 N	27.96 -1.01 -0.21 N	36.60 -1.17 -0.80 N	49.14 -1.46 -0.30 N	52.69 -1.58 0.00 N	64.50 -1.93 -0.03 N	41.02 -1.21 -0.32 N	31.39 -0.92 -1.42 N	37.23 -1.14 -0.94 N	46.71 -1.48 0.00 N	50.02 -1.59 0.00 N	45.65 -1.45 0.00 N	54.41 -1.67 -0.15 N	19.37 -0.31 -8.60 N	30.19 -0.74 -2.22 N	8.70 -0.11 -4.48 N	30.19 -0.80 -1.69 N	25.10 -0.70 -0.25 N	19.20 -0.52 -2.37 N	3.55 0.02 -4.33 N	
SITHE_IND_GS2 24170	11.54 -0.31 -3.31 N	9.73 -0.28 -2.07 N	41.90 -1.58 0.00 N	18.32 -0.54 -4.02 N	36.72 -1.35 -1.31 N	27.96 -1.01 -0.21 N	36.60 -1.17 -0.80 N	49.14 -1.46 -0.30 N	52.69 -1.58 0.00 N	64.50 -1.93 -0.03 N	41.02 -1.21 -0.32 N	31.39 -0.92 -1.42 N	37.23 -1.14 -0.94 N	46.71 -1.48 0.00 N	50.02 -1.59 0.00 N	45.65 -1.45 0.00 N	54.41 -1.67 -0.15 N	19.37 -0.31 -8.60 N	30.19 -0.74 -2.22 N	8.70 -0.11 -4.48 N	30.19 -0.80 -1.69 N	25.10 -0.70 -0.25 N	19.20 -0.52 -2.37 N	3.55 0.02 -4.33 N	
SITHE_IND_GS3 24171	11.54 -0.31 -3.31 N	9.73 -0.28 -2.07 N	41.90 -1.58 0.00 N	18.32 -0.54 -4.02 N	36.72 -1.35 -1.31 N	27.96 -1.01 -0.21 N	36.60 -1.17 -0.80 N	49.14 -1.46 -0.30 N	52.69 -1.58 0.00 N	64.50 -1.93 -0.03 N	41.02 -1.21 -0.32 N	31.39 -0.92 -1.42 N	37.23 -1.14 -0.94 N	46.71 -1.48 0.00 N	50.02 -1.59 0.00 N	45.65 -1.45 0.00 N	54.41 -1.67 -0.15 N	19.37 -0.31 -8.60 N	30.19 -0.74 -2.22 N	8.70 -0.11 -4.48 N	30.19 -0.80 -1.69 N	25.10 -0.70 -0.25 N	19.20 -0.52 -2.37 N	3.55 0.02 -4.33 N	
SITHE_IND_GS4 24172	11.54 -0.31 -3.31 N	9.73 -0.28 -2.07 N	41.90 -1.58 0.00 N	18.32 -0.54 -4.02 N	36.72 -1.35 -1.31 N	27.96 -1.01 -0.21 N	36.60 -1.17 -0.80 N	49.14 -1.46 -0.30 N	52.69 -1.58 0.00 N	64.50 -1.93 -0.03 N	41.02 -1.21 -0.32 N	31.39 -0.92 -1.42 N	37.23 -1.14 -0.94 N	46.71 -1.48 0.00 N	50.02 -1.59 0.00 N	45.65 -1.45 0.00 N	54.41 -1.67 -0.15 N	19.37 -0.31 -8.60 N	30.19 -0.74 -2.22 N	8.70 -0.11 -4.48 N	30.19 -0.80 -1.69 N	25.10 -0.70 -0.25 N	19.20 -0.52 -2.37 N	3.55 0.02 -4.33 N	
SITHE___BATAVIA 24024	14.97 -0.84 -7.27 N	11.81 -0.67 -4.55 N	39.68 -3.80 0.00 N	22.40 -1.26 -8.82 N	36.22 -3.40 -2.87 N	26.59 -2.64 -0.46 N	35.66 -3.06 -1.76 N	47.32 -3.62 -0.65 N	50.37 -3.89 0.00 N	61.64 -4.82 -0.07 N	39.50 -3.11 -0.70 N	31.64 -2.37 -3.12 N	36.49 -2.99 -2.06 N	44.28 -3.91 0.00 N	47.44 -4.16 0.00 N	43.99 -3.10 0.00 N	52.85 -3.41 -0.33 N	29.17 -0.65 -18.74 N	32.17 -1.37 -4.84 N	13.89 -0.20 -9.77 N	31.32 -1.68 -3.69 N	24.48 -1.62 -0.55 N	21.33 -1.24 -5.22 N	8.80 0.08 -9.51 N	
SITHE___INDEPEND 23800	11.54 -0.31 -3.31 N	9.73 -0.28 -2.07 N	41.90 -1.58 0.00 N	18.32 -0.54 -4.02 N	36.72 -1.35 -1.31 N	27.96 -1.01 -0.21 N	36.60 -1.17 -0.80 N	49.14 -1.46 -0.30 N	52.69 -1.58 0.00 N	64.50 -1.93 -0.03 N	41.02 -1.21 -0.32 N	31.39 -0.92 -1.42 N	37.23 -1.14 -0.94 N	46.71 -1.48 0.00 N	50.02 -1.59 0.00 N	45.65 -1.45 0.00 N	54.41 -1.67 -0.15 N	19.37 -0.31 -8.60 N	30.19 -0.74 -2.22 N	8.70 -0.11 -4.48 N	30.19 -0.80 -1.69 N	25.10 -0.70 -0.25 N	19.20 -0.52 -2.37 N	3.55 0.02 -4.33 N	
SITHE___MASSENA 23902	8.50 -0.05 0.00 N	7.89 -0.05 0.00 N	43.24 -0.24 0.00 N	14.74 -0.10 0.00 N	36.46 -0.29 0.00 N	28.54 -0.22 0.00 N	36.33 -0.64 0.00 N	49.20 -1.09 0.00 N	53.05 -1.22 0.00 N	64.93 -1.47 0.00 N	40.92 -0.99 0.00 N	30.22 -0.67 0.00 N	36.67 -0.76 0.00 N	47.30 -0.89 0.00 N	50.56 -1.04 0.00 N	46.19 -0.90 0.00 N	54.82 -1.10 0.00 N	10.82 -0.26 0.00 N	27.94 -0.77 0.00 N	4.18 -0.14 0.00 N	28.53 -0.78 0.00 N	24.98 -0.57 0.00 N	17.01 -0.34 0.00 N	-0.79 0.00 0.00 N	
SITHE___OGDNSBRG 24021	8.57 0.03 0.00 N	7.95 0.01 0.00 N	43.60 0.12 0.00 N	14.87 0.03 0.00 N	36.78 0.03 0.00 N	28.84 0.07 0.00 N	36.76 -0.20 0.00 N	49.84 -0.46 0.00 N	53.74 -0.52 0.00 N	65.74 -0.66 0.00 N	41.42 -0.49 0.00 N	30.57 -0.33 0.00 N	37.09 -0.34 0.00 N	47.85 -0.34 0.00 N	51.15 -0.46 0.00 N	46.72 -0.37 0.00 N	55.51 -0.42 0.00 N	10.98 -0.10 0.00 N	28.32 -0.39 0.00 N	4.23 -0.10 0.00 N	28.86 -0.45 0.00 N	25.24 -0.30 0.00 N	17.18 -0.17 0.00 N	-0.79 0.00 0.00 N	
SITHE___STERLING 23777	9.95 0.04 -1.36 N	8.81 0.02 -0.85 N	43.53 0.05 0.00 N	16.52 0.02 -1.66 N	37.40 0.10 -0.54 N	28.98 0.13 -0.09 N	37.83 0.53 -0.33 N	51.44 1.02 -0.12 N	55.37 1.10 0.00 N	67.66 1.25 -0.01 N	42.81 0.77 -0.13 N	31.99 0.51 -0.59 N	38.40 0.58 -0.39 N	48.91 0.72 0.00 N	52.39 0.78 0.00 N	47.79 0.70 0.00 N	56.94 0.95 -0.06 N	14.89 0.26 -3.55 N	30.30 0.68 -0.91 N	6.28 0.11 -1.85 N	30.61 0.60 -0.70 N	26.07 0.42 -0.10 N	18.53 0.20 -0.98 N	0.97 -0.01 -1.78 N	
SOUTH CAIRO___GT 23612	68.54 0.66 -59.34 N	45.65 0.56 -37.14 N	46.62 3.13 0.00 N	87.96 1.07 -72.06 N	62.90 2.72 -23.43 N	34.71 2.21 -3.73 N	54.58 3.22 -14.39 N	60.37 4.75 -5.33 N	59.41 5.15 0.00 N	73.31 6.31 -0.60 N	51.73 4.07 -5.75 N	59.33 2.99 -25.45 N	57.80 3.59 -16.78 N	52.70 4.51 0.00 N	56.49 4.88 0.00 N	51.47 4.38 0.00 N	63.93 5.26 -2.75 N	166.46 1.16 -154.22 N	71.50 2.96 -39.83 N	85.16 0.45 -80.39 N	62.59 2.95 -30.34 N	32.47 2.42 -4.50 N	61.47 1.61 -42.51 N	76.68 -0.07 -77.55 N	
SOUTH HAMPTN___IC 23720	62.54 0.95 -53.04 N	50.65 0.80 -41.91 N	59.25 4.72 -11.05 N	80.53 1.30 -64.40 N	61.44 3.75 -20.93 N	49.44 3.43 -17.25 N	65.71 4.76 -23.98 N	65.62 6.62 -8.71 N	64.96 6.68 -4.02 N	80.73 8.28 -6.05 N	65.73 5.34 -18.48 N	65.52 3.97 -30.66 N	65.52 4.69 -23.40 N	60.75 5.89 -6.68 N	63.37 6.40 -5.37 N	67.15 5.67 -14.38 N	77.57 6.80 -14.85 N	150.43 1.49 -137.87 N	94.13 3.87 -61.55 N	71.65 0.60 -66.73 N	75.12 3.95 -41.86 N	75.44 3.21 -46.68 N	70.72 2.06 -51.30 N	78.40 -0.15 -79.34 N	
SOUTHOLD___IC 23719	62.69 1.11 -53.04 N	50.79 0.93 -41.91 N	59.98 5.45 -11.05 N	80.78 1.55 -64.40 N	62.07 4.38 -20.93 N	49.96 3.94 -17.25 N	66.48 5.54 -23.98 N	66.77 7.76 -8.71 N	66.26 7.97 -4.02 N	82.34 9.89 -6.05 N	66.75 6.36 -18.48 N	66.28 4.72 -30.66 N	66.43 5.60 -23.40 N	61.90 7.03 -6.68 N	64.61 7.63 -5.37 N	68.27 6.79 -14.39 N	78.97 8.19 -14.85 N	150.73 1.78 -137.87 N	94.92 4.66 -61.55 N	71.77 0.71 -66.73 N	75.89 4.72 -41.86 N	76.08 3.86 -46.68 N	71.11 2.46 -51.30 N	78.39 -0.16 -79.34 N	
ST LAWRENCE____ 23600	8.46 -0.09 0.00 N	7.86 -0.08 0.00 N	43.04 -0.45 0.00 N	14.66 -0.18 0.00 N	36.30 -0.45 0.00 N	28.39 -0.37 0.00 N	36.09 -0.87 0.00 N	48.85 -1.44 0.00 N	52.71 -1.56 0.00 N	64.51 -1.89 0.00 N	40.67 -1.24 0.00 N	30.03 -0.86 0.00 N	36.44 -0.99 0.00 N	47.00 -1.19 0.00 N	50.26 -1.34 0.00 N	45.92 -1.17 0.00 N	54.47 -1.45 0.00 N	10.75 -0.33 0.00 N	27.75 -0.96 0.00 N	4.16 -0.16 0.00 N	28.35 -0.96 0.00 N	24.83 -0.72 0.00 N	16.92 -0.43 0.00 N	-0.79 0.01 0.00 N	
STATION 5_MISC_HYD	13.90	10.99	38.19	20.74	34.70	25.93	35.08	46.71	49.67	60.86	39.07	31.04	36.04	43.87	46.83	42.84	51.61	26.68	31.08	12.59	30.48	24.24	20.40	7.62	

23604	-0.95 -6.30 N	-0.90 -3.94 N	-5.30 0.00 N	-1.74 -7.65 N	-4.54 -2.48 N	-3.23 -0.40 N	-3.41 -1.53 N	-4.12 -0.54 N	-4.59 0.00 N	-5.60 -0.06 N	-3.45 -0.61 N	-2.55 -2.70 N	-3.17 -1.78 N	-4.31 0.00 N	-4.78 0.00 N	-4.26 0.00 N	-4.61 -0.29 N	-0.77 -16.37 N	-1.86 -4.23 N	-0.26 -8.53 N	-2.04 -3.22 N	-1.78 -0.48 N	-1.46 -4.51 N	0.18 -8.23 N
STURGEON_POOL_HYD 23609	63.27 0.45 -54.28 N	42.34 0.43 -33.97 N	45.76 2.28 0.00 N	81.49 0.74 -65.91 N	60.20 2.01 -21.43 N	33.94 1.75 -3.42 N	52.80 2.67 -13.16 N	59.32 4.15 -4.88 N	58.92 4.66 0.00 N	72.65 5.71 -5.26 N	50.88 3.71 -23.28 N	56.89 2.73 -15.35 N	55.98 3.21 0.00 N	52.20 4.01 0.00 N	55.99 4.39 0.00 N	50.99 3.90 0.00 N	63.04 4.60 -2.52 N	153.17 1.02 -141.08 N	67.76 2.62 -36.44 N	78.27 0.41 -73.54 N	59.73 2.67 -27.75 N	31.84 2.18 -4.11 N	57.61 1.37 -38.89 N	70.07 -0.07 -70.93 N
SYRACUSE___POWER 24017	13.24 -0.15 -4.85 N	10.82 -0.15 -3.04 N	42.58 -0.90 0.00 N	20.42 -0.30 -5.89 N	37.95 -0.72 -1.91 N	28.54 -0.53 -0.30 N	37.79 -0.35 -1.18 N	50.47 -0.27 -0.44 N	54.01 -0.25 0.00 N	66.12 -0.33 -0.47 N	42.18 -0.20 -2.08 N	32.78 -0.19 -1.37 N	38.53 -0.27 0.00 N	47.82 -0.36 0.00 N	51.24 -0.36 0.00 N	46.75 -0.34 -0.22 N	55.81 -0.34 -12.60 N	23.67 -0.01 0.02 N	31.99 0.02 -3.25 N	10.90 0.01 -6.57 N	31.74 -0.04 -2.48 N	25.83 -0.08 -0.37 N	20.69 -0.13 -3.47 N	5.53 0.00 -6.34 N
Stony___Brook 24151	62.45 0.87 -53.04 N	50.55 0.70 -41.91 N	58.73 4.19 -11.05 N	80.33 1.10 -64.40 N	60.98 3.29 -20.93 N	49.05 3.03 -17.25 N	65.22 4.28 -23.98 N	64.97 5.96 -8.71 N	64.48 6.12 -4.09 N	80.04 7.59 -6.05 N	65.39 4.90 -18.58 N	65.31 3.65 -30.76 N	65.38 4.31 -23.65 N	60.39 5.35 -6.84 N	62.91 5.81 -5.50 N	66.74 5.12 -14.52 N	76.95 6.10 -14.92 N	150.28 1.30 -137.90 N	93.66 3.35 -61.60 N	71.79 0.53 -66.94 N	74.83 3.58 -41.94 N	75.14 2.92 -46.68 N	70.54 1.89 -51.30 N	78.40 -0.15 -79.34 N
UNION___PROCESSING_DRP 323587	14.39 -0.60 -6.44 N	11.48 -0.50 -4.04 N	40.56 -2.92 0.00 N	21.71 -0.95 -7.83 N	36.74 -2.56 -2.54 N	27.26 -1.92 -0.40 N	36.45 -2.08 -1.56 N	48.52 -2.33 -0.56 N	51.62 -2.64 0.00 N	63.23 -3.23 -0.62 N	40.48 -2.05 -2.76 N	32.10 -1.56 -1.82 N	37.29 -1.96 0.00 N	45.61 -2.58 0.00 N	48.78 -2.82 0.00 N	44.61 -2.48 0.00 N	53.53 -2.70 -0.30 N	27.34 -0.48 -16.75 N	32.00 -1.04 -4.33 N	12.91 -0.14 -8.73 N	31.39 -1.22 -3.30 N	25.05 -0.98 -0.49 N	21.16 -0.81 -4.62 N	7.71 0.07 -8.43 N
UPPER HUDSON___HYD 24058	79.03 0.55 -69.94 N	52.13 0.41 -43.78 N	45.97 2.49 0.00 N	100.75 0.98 -84.93 N	66.73 2.36 -27.61 N	35.07 1.90 -4.40 N	56.83 2.90 -16.96 N	60.48 3.90 -6.28 N	58.19 3.93 0.00 N	71.98 4.90 -0.69 N	51.68 3.11 -6.66 N	62.67 2.31 -29.47 N	59.72 2.87 -19.43 N	51.70 3.52 0.00 N	55.25 3.65 0.00 N	50.30 3.21 0.00 N	63.23 4.06 -3.24 N	193.77 0.91 -181.78 N	77.96 2.30 -46.95 N	99.40 0.32 -94.76 N	67.12 2.05 -35.76 N	32.36 1.51 -5.30 N	68.49 1.04 -50.10 N	90.59 -0.01 -91.40 N
UPPER RAQUET___HYD 24056	8.30 -0.24 0.00 N	7.71 -0.23 0.00 N	42.24 -1.24 0.00 N	14.40 -0.44 0.00 N	35.67 -1.09 0.00 N	28.00 -0.76 0.00 N	35.75 -1.22 0.00 N	48.50 -1.80 0.00 N	52.24 -2.02 0.00 N	63.80 -2.60 0.00 N	40.15 -1.76 0.00 N	29.64 -1.25 0.00 N	35.95 -1.48 0.00 N	46.38 -1.81 0.00 N	49.54 -2.06 0.00 N	45.26 -1.83 0.00 N	53.82 -2.10 0.00 N	10.66 -0.41 0.00 N	27.47 -1.24 0.00 N	4.10 -0.23 0.00 N	27.96 -1.34 0.00 N	24.45 -1.10 0.00 N	16.63 -0.72 0.00 N	-0.75 0.04 0.00 N
VISCHER___FERRY HYD 24020	76.72 0.44 -67.73 N	50.68 0.35 -42.40 N	45.58 2.10 0.00 N	97.90 0.80 -82.26 N	65.37 1.88 -26.74 N	34.42 1.39 -4.26 N	55.33 1.94 -16.43 N	58.91 2.53 -6.08 N	56.77 2.50 0.00 N	70.20 3.12 -0.68 N	50.50 2.05 -6.54 N	61.38 1.53 -28.95 N	58.40 1.89 -19.09 N	50.48 2.30 0.00 N	54.07 2.47 0.00 N	49.28 2.18 0.00 N	61.78 2.72 -3.14 N	187.71 0.58 -176.05 N	75.64 1.46 -45.47 N	96.30 0.21 -91.77 N	65.31 1.37 -34.63 N	31.73 1.05 -5.13 N	66.70 0.82 -48.53 N	87.70 -0.02 -88.52 N
WADING RIVER_IC_1 23522	62.45 0.86 -53.04 N	50.58 0.72 -41.91 N	58.81 4.28 -11.05 N	80.38 1.15 -64.40 N	61.08 3.39 -20.93 N	49.12 3.11 -17.25 N	65.21 4.27 -23.98 N	64.86 5.85 -8.71 N	64.06 5.79 -4.01 N	79.64 7.19 -6.05 N	65.02 4.65 -18.47 N	65.00 3.46 -30.64 N	64.87 4.10 -23.35 N	59.94 5.10 -6.65 N	62.52 5.56 -5.34 N	66.35 4.91 -14.36 N	76.61 5.85 -14.84 N	150.22 1.28 -137.86 N	93.56 3.31 -61.54 N	71.53 0.52 -66.69 N	74.59 3.43 -41.85 N	75.00 2.77 -46.68 N	70.45 1.79 -51.30 N	78.42 -0.13 -79.34 N
WADING RIVER_IC_2 23547	62.45 0.86 -53.04 N	50.58 0.72 -41.91 N	58.81 4.28 -11.05 N	80.38 1.15 -64.40 N	61.08 3.39 -20.93 N	49.12 3.11 -17.25 N	65.21 4.27 -23.98 N	64.86 5.85 -8.71 N	64.06 5.79 -4.01 N	79.64 7.19 -6.05 N	65.02 4.65 -18.47 N	65.00 3.46 -30.64 N	64.87 4.10 -23.35 N	59.94 5.10 -6.65 N	62.52 5.56 -5.34 N	66.35 4.91 -14.36 N	76.61 5.85 -14.84 N	150.22 1.28 -137.86 N	93.56 3.31 -61.54 N	71.53 0.52 -66.69 N	74.59 3.43 -41.85 N	75.00 2.77 -46.68 N	70.45 1.79 -51.30 N	78.42 -0.13 -79.34 N
WADING RIVER_IC_3 23601	62.45 0.86 -53.04 N	50.58 0.72 -41.91 N	58.81 4.28 -11.05 N	80.38 1.15 -64.40 N	61.08 3.39 -20.93 N	49.12 3.11 -17.25 N	65.21 4.27 -23.98 N	64.86 5.85 -8.71 N	64.06 5.79 -4.01 N	79.64 7.19 -6.05 N	65.02 4.65 -18.47 N	65.00 3.46 -30.64 N	64.87 4.10 -23.35 N	59.94 5.10 -6.65 N	62.52 5.56 -5.34 N	66.35 4.91 -14.36 N	76.61 5.85 -14.84 N	150.22 1.28 -137.86 N	93.56 3.31 -61.54 N	71.53 0.52 -66.69 N	74.59 3.43 -41.85 N	75.00 2.77 -46.68 N	70.45 1.79 -51.30 N	78.42 -0.13 -79.34 N
WALDEN___HYDRO 24148	60.87 0.53 -51.79 N	40.80 0.44 -32.42 N	45.86 2.38 0.00 N	78.50 0.77 -62.90 N	59.27 2.07 -20.45 N	33.84 1.81 -3.26 N	52.31 2.78 -12.56 N	59.33 4.38 -4.65 N	59.15 4.89 0.00 N	72.88 5.96 -0.52 N	50.84 3.92 -5.02 N	55.98 2.88 -22.20 N	55.46 3.39 -14.64 N	52.47 4.28 0.00 N	56.26 4.66 0.00 N	51.19 4.10 0.00 N	63.13 4.81 -2.40 N	146.75 1.06 -134.61 N	66.24 2.77 -34.77 N	74.92 0.43 -70.17 N	58.64 2.85 -26.48 N	31.81 2.34 -3.93 N	55.93 1.48 -37.10 N	66.81 -0.08 -67.69 N
WARRENSBURG____ 23737	79.04 0.55 -69.94 N	52.14 0.42 -43.78 N	46.02 2.54 0.00 N	100.76 0.99 -84.93 N	66.78 2.41 -27.61 N	35.10 1.93 -4.40 N	56.88 2.95 -16.96 N	60.56 3.98 -6.28 N	58.28 4.01 0.00 N	72.09 5.00 -0.69 N	51.74 3.17 -6.66 N	62.72 2.37 -29.47 N	59.78 2.93 -19.43 N	51.78 3.60 0.00 N	55.34 3.73 0.00 N	50.37 3.28 0.00 N	63.31 4.14 -3.24 N	193.80 0.94 -181.78 N	78.01 2.35 -46.95 N	99.41 0.33 -94.76 N	67.16 2.10 -35.76 N	32.40 1.55 -5.30 N	68.52 1.06 -50.10 N	90.59 -0.01 -91.40 N
WATERSIDE___6 8 9 23538	62.22 0.66 -53.01 N	41.69 0.57 -33.18 N	46.46 2.98 0.00 N	80.14 0.92 -64.38 N	60.30 2.61 -20.93 N	34.38 2.28 -3.34 N	53.27 3.44 -12.86 N	60.37 5.31 -4.76 N	60.24 5.98 0.00 N	74.29 7.36 -0.54 N	54.05 4.79 -7.36 N	59.15 3.55 -24.71 N	56.52 4.11 -14.99 N	53.41 5.23 0.00 N	57.31 5.71 0.00 N	52.09 5.00 0.00 N	64.12 5.73 -2.46 N	150.10 1.23 -137.79 N	67.51 3.21 -35.59 N	76.65 0.50 -71.83 N	59.75 3.34 -27.11 N	32.28 2.72 -4.02 N	57.11 1.77 -37.98 N	68.39 -0.10 -69.28 N

WEST BABYLON___IC 23714	62.50 <i>0.92</i> <i>-53.04</i> N	50.58 <i>0.73</i> <i>-41.91</i> N	58.78 <i>4.25</i> <i>-11.05</i> N	80.42 <i>1.19</i> <i>-64.40</i> N	61.02 <i>3.33</i> <i>-20.93</i> N	49.01 <i>2.99</i> <i>-17.25</i> N	65.35 <i>4.41</i> <i>-23.98</i> N	65.41 <i>6.41</i> <i>-8.71</i> N	67.86 <i>4.93</i> <i>-6.66</i> N	80.94 <i>8.49</i> <i>-6.05</i> N	69.48 <i>5.50</i> <i>-22.08</i> N	69.33 <i>4.07</i> <i>-34.37</i> N	75.31 <i>4.84</i> <i>-33.04</i> N	67.15 <i>6.13</i> <i>-12.83</i> N	68.56 <i>6.75</i> <i>-10.20</i> N	72.74 <i>5.94</i> <i>-19.71</i> N	80.28 <i>6.91</i> <i>-17.44</i> N	151.85 <i>1.50</i> <i>-139.27</i> N	95.93 <i>3.88</i> <i>-63.35</i> N	79.44 <i>0.59</i> <i>-74.53</i> N	78.45 <i>3.95</i> <i>-45.20</i> N	75.48 <i>3.26</i> <i>-46.68</i> N	70.77 <i>2.12</i> <i>-51.30</i> N	78.40 <i>2.12</i> <i>-79.34</i> N
WEST CANADA___HYD 24049	7.25 <i>0.03</i> <i>1.33</i> N	7.14 <i>0.03</i> <i>0.83</i> N	43.65 <i>0.17</i> <i>0.00</i> N	13.28 <i>0.06</i> <i>1.62</i> N	36.38 <i>0.15</i> <i>0.52</i> N	28.82 <i>0.14</i> <i>0.08</i> N	36.87 <i>0.22</i> <i>0.32</i> N	50.53 <i>0.35</i> <i>0.12</i> N	54.64 <i>0.38</i> <i>0.00</i> N	66.86 <i>0.48</i> <i>0.01</i> N	42.09 <i>0.31</i> <i>0.13</i> N	30.54 <i>0.21</i> <i>0.56</i> N	37.28 <i>0.22</i> <i>0.37</i> N	48.48 <i>0.29</i> <i>0.00</i> N	51.91 <i>0.31</i> <i>0.00</i> N	47.37 <i>0.28</i> <i>0.00</i> N	56.24 <i>0.37</i> <i>0.06</i> N	7.71 <i>0.09</i> <i>3.45</i> N	28.05 <i>0.23</i> <i>0.89</i> N	2.56 <i>0.03</i> <i>1.80</i> N	28.83 <i>0.20</i> <i>0.68</i> N	25.58 <i>0.14</i> <i>0.10</i> N	16.49 <i>0.09</i> <i>0.95</i> N	-2.54 <i>0.00</i> <i>1.74</i> N
WESTERN_NY_WIND 24143	15.04 <i>-0.85</i> <i>-7.34</i> N	11.85 <i>-0.69</i> <i>-4.60</i> N	39.62 <i>-3.86</i> <i>0.00</i> N	22.47 <i>-1.28</i> <i>-8.92</i> N	36.20 <i>-3.46</i> <i>-2.90</i> N	26.55 <i>-2.68</i> <i>-0.46</i> N	35.63 <i>-3.12</i> <i>-1.78</i> N	47.24 <i>-3.71</i> <i>-0.66</i> N	50.28 <i>-3.98</i> <i>0.00</i> N	61.54 <i>-4.93</i> <i>-0.07</i> N	39.43 <i>-3.19</i> <i>-0.71</i> N	31.61 <i>-2.43</i> <i>-3.15</i> N	36.45 <i>-3.06</i> <i>-2.08</i> N	44.19 <i>-3.99</i> <i>0.00</i> N	47.36 <i>-4.24</i> <i>0.00</i> N	43.95 <i>-3.14</i> <i>0.00</i> N	52.80 <i>-3.47</i> <i>-0.34</i> N	29.36 <i>-0.65</i> <i>-18.93</i> N	32.19 <i>-1.40</i> <i>-4.89</i> N	13.99 <i>-0.20</i> <i>-9.87</i> N	31.33 <i>-1.71</i> <i>-3.73</i> N	24.44 <i>-1.66</i> <i>-0.56</i> N	21.36 <i>-1.26</i> <i>-5.27</i> N	8.90 <i>0.07</i> <i>-9.62</i> N
YORK___WARBASSE 23770	62.24 <i>0.68</i> <i>-53.01</i> N	41.72 <i>0.60</i> <i>-33.18</i> N	46.60 <i>3.12</i> <i>0.00</i> N	80.20 <i>0.98</i> <i>-64.38</i> N	60.44 <i>2.75</i> <i>-20.93</i> N	34.49 <i>2.39</i> <i>-3.34</i> N	53.44 <i>3.61</i> <i>-12.86</i> N	126.13 <i>5.53</i> <i>-70.31</i> N	368.00 <i>6.20</i> <i>-307.54</i> N	89.99 <i>7.62</i> <i>-15.97</i> N	63.92 <i>4.95</i> <i>-17.07</i> N	59.28 <i>3.68</i> <i>-24.71</i> N	56.70 <i>4.29</i> <i>-14.99</i> N	53.65 <i>5.46</i> <i>0.00</i> N	57.56 <i>5.96</i> <i>0.00</i> N	52.32 <i>5.23</i> <i>0.00</i> N	64.34 <i>5.95</i> <i>-2.46</i> N	150.13 <i>1.26</i> <i>-137.79</i> N	67.61 <i>3.32</i> <i>-35.59</i> N	76.67 <i>0.52</i> <i>-71.83</i> N	59.87 <i>3.45</i> <i>-27.11</i> N	32.37 <i>2.81</i> <i>-4.02</i> N	57.16 <i>1.82</i> <i>-37.98</i> N	68.40 <i>-0.09</i> <i>-69.28</i> N