

Time Weighted/Integrated Real Time LBMP- Generator

		--- LBMP \$		--- Marginal Cost of Losses										--- Marginal Cost of Congestion										--- Scarcity Pricing In Effect (Y/N)									
Generator Data		01/20/2007																															
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	EST							
		45.43	49.61	47.80	42.83	41.32	51.37	42.01	37.50	58.17	120.46	85.21	74.54	58.69	50.91	72.24	88.22	82.01	143.66	88.44	81.45	70.32	116.71	73.30	85.00								
		2.99	3.15	2.49	1.81	1.77	2.57	2.14	2.88	2.88	10.89	7.96	6.71	5.39	4.61	3.35	1.04	1.61	14.10	8.44	6.82	6.08	3.18	5.94	5.28								
		-5.02	-5.36	-12.19	-17.00	-17.18	-17.43	-14.92	-1.90	-26.28	0.00	-0.21	0.00	0.00	0.00	-35.33	-76.98	-65.45	0.00	0.00	-10.12	-5.19	-82.00	-5.38	-19.87								
		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	EST							
		45.46	49.65	47.83	42.86	41.34	51.40	42.04	37.54	58.21	120.59	85.30	74.64	58.77	50.96	72.29	88.25	82.03	143.76	88.48	81.51	70.39	116.76	73.38	85.04								
		3.02	3.19	2.52	1.83	1.78	2.60	2.17	2.92	2.92	11.03	8.05	6.80	5.46	4.67	3.39	1.06	1.63	14.20	8.48	6.88	6.14	3.22	6.02	5.32								
		-5.02	-5.36	-12.19	-17.00	-17.19	-17.43	-14.92	-1.90	-26.28	0.00	-0.21	0.00	0.00	0.00	-35.33	-76.98	-65.46	0.00	0.00	-10.12	-5.20	-82.00	-5.38	-19.87								
		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	EST							
		45.46	49.65	47.83	42.86	41.34	51.40	42.04	37.54	58.21	120.59	85.30	74.64	58.77	50.96	72.29	88.25	82.03	143.76	88.48	81.51	70.39	116.76	73.38	85.04								
		3.02	3.19	2.52	1.83	1.78	2.60	2.17	2.92	2.92	11.03	8.05	6.80	5.46	4.67	3.39	1.06	1.63	14.20	8.48	6.88	6.14	3.22	6.02	5.32								
		-5.02	-5.36	-12.19	-17.00	-17.19	-17.43	-14.92	-1.90	-26.28	0.00	-0.21	0.00	0.00	0.00	-35.33	-76.98	-65.46	0.00	0.00	-10.12	-5.20	-82.00	-5.38	-19.87								
		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	EST							
		46.11	50.28	50.88	47.55	46.08	55.89	45.87	37.16	65.12	116.02	82.13	71.74	56.42	49.13	81.90	111.44	101.42	139.30	85.25	82.12	69.58	140.66	72.81	89.56								
		2.14	2.18	1.83	1.32	1.25	1.74	1.43	1.95	1.79	6.45	4.81	3.90	3.12	2.83	2.18	0.67	0.96	9.74	5.25	4.38	3.74	2.02	3.79	3.75								
		-6.56	-7.00	-15.92	-22.21	-22.45	-22.77	-19.49	-2.48	-34.33	0.00	-0.27	0.00	0.00	0.00	-46.16	-100.57	-85.51	0.00	0.00	-13.23	-6.79	-107.12	-7.03	-25.95								
		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	EST							
		46.11	50.28	50.88	47.55	46.08	55.89	45.87	37.16	65.12	116.02	82.13	71.74	56.42	49.13	81.90	111.44	101.42	139.30	85.25	82.12	69.58	140.66	72.81	89.56								
		2.14	2.18	1.83	1.32	1.25	1.74	1.43	1.95	1.79	6.45	4.81	3.90	3.12	2.83	2.18	0.67	0.96	9.74	5.25	4.38	3.74	2.02	3.79	3.75								
		-6.56	-7.00	-15.92	-22.21	-22.45	-22.77	-19.49	-2.48	-34.33	0.00	-0.27	0.00	0.00	0.00	-46.16	-100.57	-85.51	0.00	0.00	-13.23	-6.79	-107.12	-7.03	-25.95								
		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	EST							
		46.11	50.28	50.88	47.55	46.08	55.89	45.87	37.16	65.12	116.02	82.13	71.74	56.42	49.13	81.90	111.44	101.42	139.30	85.25	82.12	69.58	140.66	72.81	89.56								
		2.14	2.18	1.83	1.32	1.25	1.74	1.43	1.95	1.79	6.45	4.81	3.90	3.12	2.83	2.18	0.67	0.96	9.74	5.25	4.38	3.74	2.02	3.79	3.75								
		-6.56	-7.00	-15.92	-22.21	-22.45	-22.77	-19.49	-2.48	-34.33	0.00	-0.27	0.00	0.00	0.00	-46.16	-100.57	-85.51	0.00	0.00	-13.23	-6.79	-107.12	-7.03	-25.95								
		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	EST							
		45.54	49.77	50.24	46.82	45.34	55.04	45.08	36.64	63.71	113.80	80.55	70.41	55.41	48.26	80.07	108.54	98.77	134.85	83.24	80.20	68.07	137.11	71.55	87.96								
		1.74	1.86	1.62	1.18	1.12	1.51	1.16	1.51	1.30	4.23	3.24	2.57	2.10	1.96	1.60	0.49	0.64	5.29	3.23	2.82	2.42	1.36	2.73	2.86								
		-6.38	-6.81	-15.50	-21.61	-21.84	-22.15	-18.97	-2.42	-33.40	0.00	-0.27	0.00	0.00	0.00	-44.91	-97.85	-83.20	0.00	0.00	-12.87	-6.60	-104.22	-6.84	-25.25								
		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	EST							
		45.39	49.67	50.03	46.68	45.20	54.89	45.00	36.61	63.74	114.35	80.80	70.64	55.62	48.37	79.99	108.42	98.75	135.53	83.64	80.44	68.37	137.07	71.56	87.66								
		1.59	1.77	1.43	1.07	1.00	1.39	1.11	1.47	1.36	4.78	3.49	2.80	2.31	2.07	1.57	0.48	0.70	5.96	3.64	3.08	2.72	1.43	2.74	2.59								
		-6.37	-6.81	-15.48	-21.59	-21.82	-22.13	-18.94	-2.41	-33.36	0.00	-0.27	0.00	0.00	0.00	-44.86	-97.74	-83.11	0.00	0.00	-12.86	-6.60	-104.10	-6.83	-25.22								
		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	EST							
		45.39	49.67	50.03	46.68	45.20	54.89	45.00	36.61	63.74	114.35	80.80	70.64	55.62	48.37	79.99	108.42	98.75	135.53	83.64	80.44	68.37	137.07	71.56	87.66								
		1.59	1.77	1.43	1.07	1.00	1.39	1.11	1.47	1.36	4.78	3.49	2.80	2.31	2.07	1.57	0.48	0.70	5.96	3.64	3.08	2.72	1.43	2.74	2.59								
		-6.37	-6.81	-15.48	-21.59	-21.82	-22.13	-18.94	-2.41	-33.36	0.00	-0.27	0.00	0.00	0.00	-44.86	-97.74	-83.11	0.00	0.00	-12.86	-6.60	-104.10	-6.83	-25.22								
		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	EST							
		45.39	49.67	50.03	46.68	45.20	54.89	45.00	36.61	63.74	114.35	80.80	70.64	55.62	48.37	79.99	108.42	98.75	135.53	83.64	80.44	68.37	137.07	71.56	87.66								
		1.59	1.77	1.43	1.07	1.00	1.39	1.11	1.47	1.36	4.78	3.49	2.80	2.31	2.07	1.57	0.48	0.70	5.96	3.64	3.08	2.72	1.43	2.74	2.59								
		-6.37	-6.81	-15.48	-21.59	-21.82	-22.13	-18.94	-2.41	-33.36	0.00	-0.27	0.00	0.00	0.00	-44.86	-97.74	-83.11	0.00	0.00	-12.86	-6.60	-104.10	-6.83	-25.22								
		N	N	N	N	N																											

23573	1.59 -6.37 N	1.77 -6.81 N	1.43 -15.48 N	1.07 -21.59 N	1.00 -21.82 N	1.39 -22.13 N	1.11 -18.94 N	1.47 -2.41 N	1.36 -33.36 N	4.78 0.00 N	3.49 -0.27 N	2.80 0.00 N	2.31 0.00 N	2.07 0.00 N	1.57 -44.86 N	0.48 -97.74 N	0.70 -83.11 N	5.96 0.00 N	3.64 0.00 N	3.08 -12.86 N	2.72 -6.60 N	1.43 -104.10 N	2.74 -6.83 N	2.59 -25.22 N
ALBANY____4 23574	45.39 1.59 -6.37 N	49.67 1.77 -6.81 N	50.03 1.43 -15.48 N	46.68 1.07 -21.59 N	45.20 1.00 -21.82 N	54.89 1.39 -22.13 N	45.00 1.11 -18.94 N	36.61 1.47 -2.41 N	63.74 1.36 -33.36 N	114.35 4.78 0.00 N	80.80 3.49 -0.27 N	70.64 2.80 0.00 N	55.62 2.31 0.00 N	48.37 2.07 0.00 N	79.99 1.57 -44.86 N	108.42 0.48 -97.74 N	98.75 0.70 -83.11 N	135.53 5.96 0.00 N	83.64 3.64 0.00 N	80.44 3.08 -12.86 N	68.37 2.72 -6.60 N	137.07 1.43 -104.10 N	71.56 2.74 -6.83 N	87.66 2.59 -25.22 N
ALCOA_RYNLDS____DRP 24188	37.05 -0.37 0.00 N	40.82 -0.28 0.00 N	32.87 -0.25 0.00 N	23.82 -0.20 0.00 N	22.15 -0.22 0.00 N	31.08 -0.29 0.00 N	24.69 -0.26 0.00 N	32.36 -0.36 0.00 N	28.51 -0.51 0.00 N	107.60 -1.97 -1.53 N	75.51 -1.53 -0.94 N	66.90 -0.79 -0.65 N	52.52 -0.65 -0.59 N	45.65 -0.59 -0.22 N	32.97 -0.59 -0.22 N	9.99 -0.22 -0.40 N	14.55 -0.40 -3.87 N	125.70 -3.87 -2.36 N	77.64 -2.36 -2.00 N	62.51 -2.00 -1.65 N	57.40 -1.65 -0.73 N	30.79 -0.73 -1.08 N	60.90 -1.08 -0.74 N	59.11 -0.74 0.00 N
ALLEGHENY____COGEN 23514	37.30 -0.96 -0.85 N	40.84 -1.16 -0.90 N	34.28 -0.90 -2.05 N	26.30 -0.59 -2.86 N	24.75 -0.52 -2.89 N	33.54 -0.77 -2.93 N	26.86 -0.60 -2.51 N	32.34 -0.70 -0.32 N	33.30 -0.13 -4.42 N	110.11 0.54 0.00 N	77.47 0.39 -0.04 N	67.30 -0.54 0.00 N	52.83 -0.47 0.00 N	45.79 -0.51 0.00 N	39.37 -0.13 -5.94 N	23.21 0.05 -12.96 N	26.20 0.24 -11.02 N	132.76 3.20 0.00 N	82.16 2.16 0.00 N	67.39 1.17 -1.71 N	60.49 0.56 -0.87 N	45.63 0.19 -13.91 N	62.66 -0.24 -0.91 N	62.52 -0.70 -3.37 N
AMERICAN_REF_FUEL 24010	33.96 -4.21 -0.75 N	37.20 -4.70 -0.80 N	31.28 -3.66 -1.82 N	24.00 -2.57 -2.54 N	22.53 -2.42 -2.57 N	30.47 -3.51 -2.61 N	24.20 -2.98 -2.23 N	28.81 -4.20 -0.28 N	29.52 -3.46 -3.97 N	97.30 -12.27 0.00 N	68.94 -8.13 -0.03 N	59.83 -8.01 0.00 N	46.88 -6.42 0.00 N	40.66 -5.64 0.00 N	35.19 -3.70 -5.33 N	20.69 -1.03 -11.51 N	23.36 -1.37 -9.79 N	117.79 -11.77 0.00 N	73.16 -6.84 0.00 N	60.12 -5.91 -1.52 N	54.07 -5.76 -0.78 N	40.63 -3.02 -12.12 N	56.75 -6.04 -0.79 N	56.98 -5.81 -2.94 N
ARTHUR_KILL_GT_1 23520	45.31 2.87 -5.02 N	49.46 3.00 -5.36 N	47.75 2.44 -12.19 N	42.77 1.74 -17.00 N	41.26 1.70 -17.19 N	51.31 2.50 -17.43 N	41.97 2.10 -14.92 N	37.45 2.83 -1.90 N	58.12 2.83 -26.28 N	120.05 10.48 0.00 N	85.17 7.92 -0.21 N	74.58 6.74 0.00 N	58.68 5.37 0.00 N	51.04 4.74 0.00 N	72.31 3.42 -35.33 N	88.26 1.07 -76.98 N	82.04 1.64 -65.46 N	143.45 13.89 0.00 N	88.46 8.45 0.00 N	81.56 6.93 -10.12 N	70.46 6.21 -5.20 N	116.77 3.24 -82.00 N	73.44 6.08 -5.38 N	85.06 5.33 -19.87 N
ARTHUR_KILL_2 23512	45.31 2.87 -5.02 N	49.46 3.00 -5.36 N	47.75 2.44 -12.19 N	42.77 1.74 -17.00 N	41.26 1.70 -17.19 N	51.31 2.50 -17.43 N	41.97 2.10 -14.92 N	37.45 2.83 -1.90 N	58.12 2.83 -26.28 N	120.05 10.48 0.00 N	85.17 7.92 -0.21 N	74.58 6.74 0.00 N	58.68 5.37 0.00 N	51.04 4.74 0.00 N	72.31 3.42 -35.33 N	88.26 1.07 -76.98 N	82.04 1.64 -65.46 N	143.45 13.89 0.00 N	88.46 8.45 0.00 N	81.56 6.93 -10.12 N	70.46 6.21 -5.20 N	116.77 3.24 -82.00 N	73.44 6.08 -5.38 N	85.06 5.33 -19.87 N
ARTHUR_KILL_3 23513	45.42 2.97 -5.02 N	49.61 3.15 -5.36 N	47.83 2.52 -12.19 N	42.86 1.83 -17.00 N	41.34 1.78 -17.19 N	51.41 2.60 -17.43 N	42.04 2.17 -14.92 N	37.55 2.93 -1.90 N	58.21 2.92 -26.28 N	120.64 11.07 0.00 N	85.32 8.07 -0.21 N	74.66 6.82 0.00 N	58.78 5.47 0.00 N	50.96 4.67 0.00 N	72.28 3.39 -35.33 N	88.24 1.06 -76.98 N	82.03 1.63 -65.46 N	143.70 14.14 0.00 N	88.33 8.33 0.00 N	81.37 6.73 -10.12 N	70.30 6.05 -5.19 N	116.70 3.17 -82.00 N	73.35 5.98 -5.38 N	85.06 5.34 -19.87 N
ASHOKAN____ 23654	46.03 3.18 -5.43 N	50.20 3.31 -5.79 N	48.87 2.58 -13.17 N	44.27 1.87 -18.37 N	42.72 1.78 -18.57 N	52.75 2.54 -18.84 N	43.19 2.11 -16.13 N	37.60 2.83 -2.06 N	60.21 2.79 -28.40 N	120.36 10.79 0.00 N	85.19 7.92 -0.23 N	74.50 6.66 0.00 N	58.59 5.29 0.00 N	50.81 4.51 0.00 N	75.05 3.30 -38.19 N	94.43 1.03 -83.20 N	87.27 1.59 -70.74 N	143.77 14.21 0.00 N	88.75 8.75 0.00 N	82.60 7.15 -10.94 N	71.05 6.38 -5.61 N	123.48 3.32 -88.62 N	73.90 6.10 -5.82 N	86.65 5.33 -21.47 N
ASTORIA_EAST_ENERGY_CC1 323581	45.51 3.07 -5.02 N	49.71 3.24 -5.36 N	47.86 2.54 -12.19 N	42.85 1.82 -17.00 N	41.32 1.76 -17.19 N	51.41 2.61 -17.43 N	42.04 2.17 -14.92 N	37.49 2.86 -1.90 N	58.15 2.85 -26.28 N	120.15 10.58 0.00 N	85.21 7.96 -0.21 N	74.69 6.85 0.00 N	58.74 5.44 0.00 N	50.97 4.68 0.00 N	72.27 3.37 -35.33 N	88.24 1.05 -76.98 N	82.03 1.63 -65.46 N	142.70 13.14 0.00 N	88.28 8.28 0.00 N	81.57 6.93 -10.12 N	70.47 6.22 -5.20 N	116.76 3.22 -82.00 N	73.44 6.08 -5.38 N	85.03 5.30 -19.87 N
ASTORIA_EAST_ENERGY_CC2 323582	45.52 3.08 -5.02 N	49.72 3.25 -5.36 N	47.87 2.56 -12.19 N	42.86 1.83 -17.00 N	41.32 1.76 -17.19 N	51.42 2.62 -17.43 N	42.05 2.18 -14.92 N	37.50 2.87 -1.90 N	58.16 2.87 -26.28 N	120.22 10.65 0.00 N	85.26 8.01 -0.21 N	74.71 6.86 0.00 N	58.77 5.47 0.00 N	51.00 4.71 0.00 N	72.27 3.38 -35.33 N	88.24 1.05 -76.98 N	82.04 1.64 -65.46 N	142.73 13.17 0.00 N	88.31 8.31 0.00 N	81.59 6.95 -10.12 N	70.50 6.25 -5.20 N	116.78 3.24 -82.00 N	73.46 6.09 -5.38 N	85.06 5.33 -19.87 N
ASTORIA_GT2_1 24094	45.52 3.08 -5.02 N	49.72 3.26 -5.36 N	47.87 2.56 -12.19 N	42.86 1.83 -17.00 N	41.32 1.76 -17.19 N	51.43 2.63 -17.43 N	42.05 2.18 -14.92 N	37.51 2.89 -1.90 N	58.17 2.88 -26.28 N	120.24 10.66 0.00 N	85.26 8.01 -0.21 N	74.73 6.89 0.00 N	58.78 5.48 0.00 N	51.01 4.71 0.00 N	72.29 3.40 -35.33 N	88.24 1.05 -76.98 N	82.04 1.64 -65.46 N	142.78 13.22 0.00 N	88.32 8.32 0.00 N	81.61 6.97 -10.12 N	70.52 6.27 -5.20 N	116.78 3.25 -82.00 N	73.49 6.12 -5.38 N	85.06 5.33 -19.87 N
ASTORIA_GT2_2 24095	45.52 3.08 -5.02 N	49.72 3.26 -5.36 N	47.87 2.56 -12.19 N	42.86 1.83 -17.00 N	41.32 1.76 -17.19 N	51.43 2.63 -17.43 N	42.05 2.18 -14.92 N	37.51 2.89 -1.90 N	58.17 2.88 -26.28 N	120.24 10.66 0.00 N	85.26 8.01 -0.21 N	74.73 6.89 0.00 N	58.78 5.48 0.00 N	51.01 4.71 0.00 N	72.29 3.40 -35.33 N	88.24 1.05 -76.98 N	82.04 1.64 -65.46 N	142.78 13.22 0.00 N	88.32 8.32 0.00 N	81.61 6.97 -10.12 N	70.52 6.27 -5.20 N	116.78 3.25 -82.00 N	73.49 6.12 -5.38 N	85.06 5.33 -19.87 N
ASTORIA_GT2_3 24096	45.52 3.08 -5.02 N	49.72 3.26 -5.36 N	47.87 2.56 -12.19 N	42.86 1.83 -17.00 N	41.32 1.76 -17.19 N	51.43 2.63 -17.43 N	42.05 2.18 -14.92 N	37.51 2.89 -1.90 N	58.17 2.88 -26.28 N	120.24 10.66 0.00 N	85.26 8.01 -0.21 N	74.73 6.89 0.00 N	58.78 5.48 0.00 N	51.01 4.71 0.00 N	72.29 3.40 -35.33 N	88.24 1.05 -76.98 N	82.04 1.64 -65.46 N	142.78 13.22 0.00 N	88.32 8.32 0.00 N	81.61 6.97 -10.12 N	70.52 6.27 -5.20 N	116.78 3.25 -82.00 N	73.49 6.12 -5.38 N	85.06 5.33 -19.87 N

ASTORIA_GT2_4 24097	45.52 3.08 -5.02 N	49.72 3.26 -5.36 N	47.87 2.56 -12.19 N	42.86 1.83 -17.00 N	41.32 1.76 -17.19 N	51.43 2.63 -17.43 N	42.05 2.18 -14.92 N	37.51 2.89 -1.90 N	58.17 2.88 -26.28 N	120.24 10.66 0.00 N	85.26 8.01 -0.21 N	74.73 6.89 0.00 N	58.78 5.48 0.00 N	51.01 4.71 0.00 N	72.29 3.40 -35.33 N	88.24 1.05 -76.98 N	82.04 1.64 -65.46 N	142.78 13.22 0.00 N	88.32 8.32 0.00 N	81.61 6.97 -10.12 N	70.52 6.27 -5.20 N	116.78 3.25 -82.00 N	73.49 6.12 -5.38 N	85.06 5.33 -19.87 N
ASTORIA_GT3_1 24098	45.52 3.08 -5.02 N	49.72 3.26 -5.36 N	47.87 2.56 -12.19 N	42.86 1.83 -17.00 N	41.32 1.76 -17.19 N	51.43 2.63 -17.43 N	42.05 2.18 -14.92 N	37.51 2.89 -1.90 N	58.17 2.88 -26.28 N	120.24 10.66 0.00 N	85.26 8.01 -0.21 N	74.73 6.89 0.00 N	58.78 5.48 0.00 N	51.01 4.71 0.00 N	72.29 3.40 -35.33 N	88.24 1.05 -76.98 N	82.04 1.64 -65.46 N	142.78 13.22 0.00 N	88.32 8.32 0.00 N	81.61 6.97 -10.12 N	70.52 6.27 -5.20 N	116.78 3.25 -82.00 N	73.49 6.12 -5.38 N	85.06 5.33 -19.87 N
ASTORIA_GT3_2 24099	45.52 3.08 -5.02 N	49.72 3.26 -5.36 N	47.87 2.56 -12.19 N	42.86 1.83 -17.00 N	41.32 1.76 -17.19 N	51.43 2.63 -17.43 N	42.05 2.18 -14.92 N	37.51 2.89 -1.90 N	58.17 2.88 -26.28 N	120.24 10.66 0.00 N	85.26 8.01 -0.21 N	74.73 6.89 0.00 N	58.78 5.48 0.00 N	51.01 4.71 0.00 N	72.29 3.40 -35.33 N	88.24 1.05 -76.98 N	82.04 1.64 -65.46 N	142.78 13.22 0.00 N	88.32 8.32 0.00 N	81.61 6.97 -10.12 N	70.52 6.27 -5.20 N	116.78 3.25 -82.00 N	73.49 6.12 -5.38 N	85.06 5.33 -19.87 N
ASTORIA_GT3_3 24100	45.52 3.08 -5.02 N	49.72 3.26 -5.36 N	47.87 2.56 -12.19 N	42.86 1.83 -17.00 N	41.32 1.76 -17.19 N	51.43 2.63 -17.43 N	42.05 2.18 -14.92 N	37.51 2.89 -1.90 N	58.17 2.88 -26.28 N	120.24 10.66 0.00 N	85.26 8.01 -0.21 N	74.73 6.89 0.00 N	58.78 5.48 0.00 N	51.01 4.71 0.00 N	72.29 3.40 -35.33 N	88.24 1.05 -76.98 N	82.04 1.64 -65.46 N	142.78 13.22 0.00 N	88.32 8.32 0.00 N	81.61 6.97 -10.12 N	70.52 6.27 -5.20 N	116.78 3.25 -82.00 N	73.49 6.12 -5.38 N	85.06 5.33 -19.87 N
ASTORIA_GT3_4 24101	45.52 3.08 -5.02 N	49.72 3.26 -5.36 N	47.87 2.56 -12.19 N	42.86 1.83 -17.00 N	41.32 1.76 -17.19 N	51.43 2.63 -17.43 N	42.05 2.18 -14.92 N	37.51 2.89 -1.90 N	58.17 2.88 -26.28 N	120.24 10.66 0.00 N	85.26 8.01 -0.21 N	74.73 6.89 0.00 N	58.78 5.48 0.00 N	51.01 4.71 0.00 N	72.29 3.40 -35.33 N	88.24 1.05 -76.98 N	82.04 1.64 -65.46 N	142.78 13.22 0.00 N	88.32 8.32 0.00 N	81.61 6.97 -10.12 N	70.52 6.27 -5.20 N	116.78 3.25 -82.00 N	73.49 6.12 -5.38 N	85.06 5.33 -19.87 N
ASTORIA_GT4_1 24102	45.52 3.08 -5.02 N	49.72 3.26 -5.36 N	47.87 2.56 -12.19 N	42.86 1.83 -17.00 N	41.32 1.76 -17.19 N	51.43 2.63 -17.43 N	42.05 2.18 -14.92 N	37.51 2.89 -1.90 N	58.17 2.88 -26.28 N	120.24 10.66 0.00 N	85.26 8.01 -0.21 N	74.73 6.89 0.00 N	58.78 5.48 0.00 N	51.01 4.71 0.00 N	72.29 3.40 -35.33 N	88.24 1.05 -76.98 N	82.04 1.64 -65.46 N	142.78 13.22 0.00 N	88.32 8.32 0.00 N	81.61 6.97 -10.12 N	70.52 6.27 -5.20 N	116.78 3.25 -82.00 N	73.49 6.12 -5.38 N	85.06 5.33 -19.87 N
ASTORIA_GT4_2 24103	45.52 3.08 -5.02 N	49.72 3.26 -5.36 N	47.87 2.56 -12.19 N	42.86 1.83 -17.00 N	41.32 1.76 -17.19 N	51.43 2.63 -17.43 N	42.05 2.18 -14.92 N	37.51 2.89 -1.90 N	58.17 2.88 -26.28 N	120.24 10.66 0.00 N	85.26 8.01 -0.21 N	74.73 6.89 0.00 N	58.78 5.48 0.00 N	51.01 4.71 0.00 N	72.29 3.40 -35.33 N	88.24 1.05 -76.98 N	82.04 1.64 -65.46 N	142.78 13.22 0.00 N	88.32 8.32 0.00 N	81.61 6.97 -10.12 N	70.52 6.27 -5.20 N	116.78 3.25 -82.00 N	73.49 6.12 -5.38 N	85.06 5.33 -19.87 N
ASTORIA_GT4_3 24104	45.52 3.08 -5.02 N	49.72 3.26 -5.36 N	47.87 2.56 -12.19 N	42.86 1.83 -17.00 N	41.32 1.76 -17.19 N	51.43 2.63 -17.43 N	42.05 2.18 -14.92 N	37.51 2.89 -1.90 N	58.17 2.88 -26.28 N	120.24 10.66 0.00 N	85.26 8.01 -0.21 N	74.73 6.89 0.00 N	58.78 5.48 0.00 N	51.01 4.71 0.00 N	72.29 3.40 -35.33 N	88.24 1.05 -76.98 N	82.04 1.64 -65.46 N	142.78 13.22 0.00 N	88.32 8.32 0.00 N	81.61 6.97 -10.12 N	70.52 6.27 -5.20 N	116.78 3.25 -82.00 N	73.49 6.12 -5.38 N	85.06 5.33 -19.87 N
ASTORIA_GT4_4 24105	45.52 3.08 -5.02 N	49.72 3.26 -5.36 N	47.87 2.56 -12.19 N	42.86 1.83 -17.00 N	41.32 1.76 -17.19 N	51.43 2.63 -17.43 N	42.05 2.18 -14.92 N	37.51 2.89 -1.90 N	58.17 2.88 -26.28 N	120.24 10.66 0.00 N	85.26 8.01 -0.21 N	74.73 6.89 0.00 N	58.78 5.48 0.00 N	51.01 4.71 0.00 N	72.29 3.40 -35.33 N	88.24 1.05 -76.98 N	82.04 1.64 -65.46 N	142.78 13.22 0.00 N	88.32 8.32 0.00 N	81.61 6.97 -10.12 N	70.52 6.27 -5.20 N	116.78 3.25 -82.00 N	73.49 6.12 -5.38 N	85.06 5.33 -19.87 N
ASTORIA_GT_1 23523	45.59 3.15 -5.02 N	49.78 3.32 -5.36 N	47.93 2.62 -12.19 N	42.91 1.88 -17.00 N	41.38 1.82 -17.19 N	51.48 2.68 -17.43 N	42.12 2.24 -14.92 N	37.63 3.01 -1.90 N	58.27 2.98 -26.28 N	120.63 11.06 0.00 N	85.31 8.06 -0.21 N	74.72 6.88 0.00 N	58.82 5.52 0.00 N	51.06 4.76 0.00 N	72.32 3.43 -35.33 N	88.25 1.07 -76.98 N	82.05 1.65 -65.46 N	143.49 13.93 0.00 N	88.45 8.45 0.00 N	81.55 6.91 -10.12 N	70.49 6.24 -5.20 N	116.80 3.27 -82.00 N	73.48 6.11 -5.38 N	85.04 5.32 -19.87 N
ASTORIA_GT_10 24110	45.59 3.15 -5.02 N	49.78 3.32 -5.36 N	47.93 2.62 -12.19 N	42.91 1.88 -17.00 N	41.38 1.82 -17.19 N	51.48 2.68 -17.43 N	42.12 2.24 -14.92 N	37.63 3.01 -1.90 N	58.27 2.98 -26.28 N	120.63 11.06 0.00 N	85.31 8.06 -0.21 N	74.72 6.88 0.00 N	58.82 5.52 0.00 N	51.06 4.76 0.00 N	72.32 3.43 -35.33 N	88.25 1.07 -76.98 N	82.05 1.65 -65.46 N	143.49 13.93 0.00 N	88.45 8.45 0.00 N	81.55 6.91 -10.12 N	70.49 6.24 -5.20 N	116.80 3.27 -82.00 N	73.48 6.11 -5.38 N	85.04 5.32 -19.87 N
ASTORIA_GT_11 24225	45.59 3.15 -5.02 N	49.78 3.32 -5.36 N	47.93 2.62 -12.19 N	42.91 1.88 -17.00 N	41.38 1.82 -17.19 N	51.48 2.68 -17.43 N	42.12 2.24 -14.92 N	37.63 3.01 -1.90 N	58.27 2.98 -26.28 N	120.63 11.06 0.00 N	85.31 8.06 -0.21 N	74.72 6.88 0.00 N	58.82 5.52 0.00 N	51.06 4.76 0.00 N	72.32 3.43 -35.33 N	88.25 1.07 -76.98 N	82.05 1.65 -65.46 N	143.49 13.93 0.00 N	88.45 8.45 0.00 N	81.55 6.91 -10.12 N	70.49 6.24 -5.20 N	116.80 3.27 -82.00 N	73.48 6.11 -5.38 N	85.04 5.32 -19.87 N
ASTORIA_GT_12 24226	45.59 3.15 -5.02 N	49.78 3.32 -5.36 N	47.93 2.62 -12.19 N	42.91 1.88 -17.00 N	41.38 1.82 -17.19 N	51.48 2.68 -17.43 N	42.12 2.24 -14.92 N	37.63 3.01 -1.90 N	58.27 2.98 -26.28 N	120.63 11.06 0.00 N	85.31 8.06 -0.21 N	74.72 6.88 0.00 N	58.82 5.52 0.00 N	51.06 4.76 0.00 N	72.32 3.43 -35.33 N	88.25 1.07 -76.98 N	82.05 1.65 -65.46 N	143.49 13.93 0.00 N	88.45 8.45 0.00 N	81.55 6.91 -10.12 N	70.49 6.24 -5.20 N	116.80 3.27 -82.00 N	73.48 6.11 -5.38 N	85.04 5.32 -19.87 N
ASTORIA_GT_13 24227	45.59 3.15 -5.02 N	49.78 3.32 -5.36 N	47.93 2.62 -12.19 N	42.91 1.88 -17.00 N	41.38 1.82 -17.19 N	51.48 2.68 -17.43 N	42.12 2.24 -14.92 N	37.63 3.01 -1.90 N	58.27 2.98 -26.28 N	120.63 11.06 0.00 N	85.31 8.06 -0.21 N	74.72 6.88 0.00 N	58.82 5.52 0.00 N	51.06 4.76 0.00 N	72.32 3.43 -35.33 N	88.25 1.07 -76.98 N	82.05 1.65 -65.46 N	143.49 13.93 0.00 N	88.45 8.45 0.00 N	81.55 6.91 -10.12 N	70.49 6.24 -5.20 N	116.80 3.27 -82.00 N	73.48 6.11 -5.38 N	85.04 5.32 -19.87 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
ASTORIA_GT_5	45.52	49.72	47.87	42.86	41.32	51.43	42.05	37.51	58.17	120.24	85.26	74.73	58.78	51.01	72.29	88.24	82.04	142.78	88.32	81.61	70.52	116.78	73.49	85.06			
24106	3.08	3.26	2.56	1.83	1.76	2.63	2.18	2.89	2.88	10.66	8.01	6.89	5.48	4.71	3.40	1.05	1.64	13.22	8.32	6.97	6.27	3.25	6.12	5.33			
	-5.02	-5.36	-12.19	-17.00	-17.19	-17.43	-14.92	-1.90	-26.28	0.00	-0.21	0.00	0.00	0.00	-35.33	-76.98	-65.46	0.00	0.00	-10.12	-5.20	-82.00	-5.38	-19.87			
	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	
ASTORIA_GT_7	45.52	49.72	47.87	42.86	41.32	51.43	42.05	37.51	58.17	120.24	85.26	74.73	58.78	51.01	72.29	88.24	82.04	142.78	88.32	81.61	70.52	116.78	73.49	85.06			
24107	3.08	3.26	2.56	1.83	1.76	2.63	2.18	2.89	2.88	10.66	8.01	6.89	5.48	4.71	3.40	1.05	1.64	13.22	8.32	6.97	6.27	3.25	6.12	5.33			
	-5.02	-5.36	-12.19	-17.00	-17.19	-17.43	-14.92	-1.90	-26.28	0.00	-0.21	0.00	0.00	0.00	-35.33	-76.98	-65.46	0.00	0.00	-10.12	-5.20	-82.00	-5.38	-19.87			
	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	
ASTORIA_GT_8	45.52	49.72	47.87	42.86	41.32	51.43	42.05	37.51	58.17	120.24	85.26	74.73	58.78	51.01	72.29	88.24	82.04	142.78	88.32	81.61	70.52	116.78	73.49	85.06			
24108	3.08	3.26	2.56	1.83	1.76	2.63	2.18	2.89	2.88	10.66	8.01	6.89	5.48	4.71	3.40	1.05	1.64	13.22	8.32	6.97	6.27	3.25	6.12	5.33			
	-5.02	-5.36	-12.19	-17.00	-17.19	-17.43	-14.92	-1.90	-26.28	0.00	-0.21	0.00	0.00	0.00	-35.33	-76.98	-65.46	0.00	0.00	-10.12	-5.20	-82.00	-5.38	-19.87			
	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	
ASTORIA___2	45.52	49.72	47.87	42.86	41.32	51.43	42.05	37.51	58.17	120.24	85.26	74.73	58.78	51.01	72.29	88.24	82.04	142.78	88.32	81.61	70.52	116.78	73.49	85.06			
24149	3.08	3.26	2.56	1.83	1.76	2.63	2.18	2.89	2.88	10.66	8.01	6.89	5.48	4.71	3.40	1.05	1.64	13.22	8.32	6.97	6.27	3.25	6.12	5.33			
	-5.02	-5.36	-12.19	-17.00	-17.19	-17.43	-14.92	-1.90	-26.28	0.00	-0.21	0.00	0.00	0.00	-35.33	-76.98	-65.46	0.00	0.00	-10.12	-5.20	-82.00	-5.38	-19.87			
	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	
ASTORIA___3	45.59	49.78	47.93	42.91	41.38	51.48	42.12	37.63	58.27	120.63	85.31	74.72	58.82	51.06	72.32	88.25	82.05	143.49	88.44	81.55	70.49	116.80	73.48	85.04			
23516	3.15	3.32	2.62	1.88	1.82	2.68	2.24	3.01	2.98	11.06	8.06	6.88	5.52	4.76	3.43	1.07	1.65	13.93	8.44	6.91	6.24	3.27	6.11	5.32			
	-5.02	-5.36	-12.19	-17.00	-17.19	-17.43	-14.92	-1.90	-26.28	0.00	-0.21	0.00	0.00	0.00	-35.33	-76.98	-65.46	0.00	0.00	-10.12	-5.20	-82.00	-5.38	-19.87			
	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	
ASTORIA___4	45.52	49.72	47.87	42.86	41.32	51.43	42.05	37.51	58.17	120.24	85.26	74.73	58.78	51.01	72.29	88.24	82.04	142.78	88.32	81.61	70.52	116.78	73.49	85.06			
23517	3.08	3.26	2.56	1.83	1.76	2.63	2.18	2.89	2.88	10.66	8.01	6.89	5.48	4.71	3.40	1.05	1.64	13.22	8.32	6.97	6.27	3.25	6.12	5.33			
	-5.02	-5.36	-12.19	-17.00	-17.19	-17.43	-14.92	-1.90	-26.28	0.00	-0.21	0.00	0.00	0.00	-35.33	-76.98	-65.46	0.00	0.00	-10.12	-5.20	-82.00	-5.38	-19.87			
	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	
ASTORIA___5	45.52	49.72	47.87	42.86	41.32	51.43	42.05	37.51	58.17	120.24	85.26	74.73	58.78	51.01	72.29	88.24	82.04	142.78	88.32	81.61	70.52	116.78	73.49	85.06			
23518	3.08	3.26	2.56	1.83	1.76	2.63	2.18	2.89	2.88	10.66	8.01	6.89	5.48	4.71	3.40	1.05	1.64	13.22	8.32	6.97	6.27	3.25	6.12	5.33			
	-5.02	-5.36	-12.19	-17.00	-17.19	-17.43	-14.92	-1.90	-26.28	0.00	-0.21	0.00	0.00	0.00	-35.33	-76.98	-65.46	0.00	0.00	-10.12	-5.20	-82.00	-5.38	-19.87			
	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	
ATHENS_STG_1	44.78	48.97	48.15	43.95	42.44	52.16	42.66	36.43	59.63	115.44	81.65	71.41	56.17	48.76	74.44	95.85	88.15	136.87	84.47	79.45	68.18	123.92	71.20	84.76			
23668	1.81	1.95	1.55	1.14	1.07	1.52	1.22	1.61	1.58	5.88	4.38	3.57	2.87	2.46	1.84	0.58	0.87	7.31	4.46	3.75	3.38	1.78	3.27	2.95			
	-5.55	-5.92	-13.47	-18.79	-18.99	-19.26	-16.49	-2.10	-29.04	0.00	-0.23	0.00	0.00	0.00	-39.05	-85.07	-72.33	0.00	0.00	-11.19	-5.74	-90.62	-5.95	-21.95			
	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	
ATHENS_STG_2	44.78	48.97	48.15	43.95	42.44	52.16	42.66	36.43	59.63	115.44	81.65	71.41	56.17	48.76	74.44	95.85	88.15	136.87	84.47	79.45	68.18	123.92	71.20	84.76			
23670	1.81	1.95	1.55	1.14	1.07	1.52	1.22	1.61	1.58	5.88	4.38	3.57	2.87	2.46	1.84	0.58	0.87	7.31	4.46	3.75	3.38	1.78	3.27	2.95			
	-5.55	-5.92	-13.47	-18.79	-18.99	-19.26	-16.49	-2.10	-29.04	0.00	-0.23	0.00	0.00	0.00	-39.05	-85.07	-72.33	0.00	0.00	-11.19	-5.74	-90.62	-5.95	-21.95			
	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	
ATHENS_STG_3	44.78	48.97	48.15	43.95	42.44	52.16	42.66	36.43	59.63	115.44	81.65	71.41	56.17	48.76	74.44	95.85	88.15	136.87	84.47	79.45	68.18	123.92	71.20	84.76			
23677	1.81	1.95	1.55	1.14	1.07	1.52	1.22	1.61	1.58	5.88	4.38	3.57	2.87	2.46	1.84	0.58	0.87	7.31	4.46	3.75	3.38	1.78	3.27	2.95			
	-5.55	-5.92	-13.47	-18.79	-18.99	-19.26	-16.49	-2.10	-29.04	0.00	-0.23	0.00	0.00	0.00	-39.05	-85.07	-72.33	0.00	0.00	-11.19	-5.74	-90.62	-5.95	-21.95			
	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	
BARRETT_IC_1	59.04	61.77	48.47	43.31	43.53	56.23	157.89	75.25	180.97	127.82	86.47	155.13	270.07	270.24	151.61	88.35	123.84	144.39	105.94	96.31	456.28	141.43	102.57	85.54			
23704	3.68	4.01	3.16	2.27	2.17	3.18	2.66	3.55	3.39	12.22	9.22	7.82	6.28	5.38	3.84	1.14	1.81	14.83	9.29	7.65	7.08	3.66	6.88	5.81			
	-17.94	-16.66	-12.19	-17.01	-18.98	-21.67	-130.28	-38.98	-148.58	-6.03	-0.21	-79.47	-210.49	-218.56	-114.21	-77.00	-107.09	0.00	-16.65	-24.14	-390.15	-106.25	-33.71	-19.87			
	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	
BARRETT_IC_10	59.04	61.77	48.47	43.31	43.53	56.23	157.89	75.25	180.97	127.82	86.47	155.13	270.07	270.24	151.61	88.35	123.84	144.39	105.94	96.31	456.28	141.43	102.57	85.54			
23701	3.68	4.01	3.16	2.27	2.17	3.18	2.66	3.55	3.39	12.22	9.22	7.82	6.28	5.38	3.84	1.14	1.81	14.83	9.29	7.65	7.08	3.66	6.88	5.81			
	-17.94	-16.66	-12.19	-17.01	-18.98	-21.67	-130.28	-38.98	-148.58	-6.03	-0.21	-79.47	-210.49	-218.56	-114.21	-77.00	-107.09	0.00	-16.65	-24.14	-390.15	-106.25	-33.71	-19.87			
	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	
BARRETT_IC_11	59.04	61.77	48.47	43.31	43.53	56.23	157.89	75.25	180.97	127.82	86.47	155.13	270.07	270.24	151.61	88.35	123.84	144.39	105.94	96.31	456.28	141.43	102.57	85.54			
23702	3.68	4.01	3.16	2.27	2.17	3.18	2.66	3.55	3.39	12.22	9.22	7.82	6.28	5.38	3.84	1.14	1.81	14.83	9.29	7.65	7.08	3.66	6.88	5.81			
	-17.94	-16.66	-12.19	-17.01	-18.98	-21.67	-130.28	-38.98	-148.58	-6.03	-0.21	-79.47	-210.49	-218.56	-114.21	-77.00	-107.09	0.00	-16.65	-24.14	-390.15	-106.25	-33.71	-19.87			
	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	
BARRETT_IC_12	59.04	61.77	48.47	43.31	43.53	56.23	157.89	75.25	180.97	127.82	86.47	155.13	270.07	270.24	151.61	88.35	123.84	144.39	105.94	96.31	456.28	141.43	102.57	85.54			

23703	3.68 -17.94 N	4.01 -16.66 N	3.16 -12.19 N	2.27 -17.01 N	2.17 -18.98 N	3.18 -21.67 N	2.66 -130.28 N	3.55 -38.98 N	3.39 -148.58 N	12.22 -6.03 N	9.22 -0.21 N	7.82 -79.47 N	6.28 -210.49 N	5.38 -218.56 N	3.84 -114.21 N	1.14 -77.00 N	1.81 -107.09 N	14.83 0.00 N	9.29 -16.65 N	7.65 -24.14 N	7.08 -390.15 N	3.66 -106.25 N	6.88 -33.71 N	5.81 -19.87 N
BARRETT_IC_2 23705	59.04 3.68 -17.94 N	61.77 4.01 -16.66 N	48.47 3.16 -12.19 N	43.31 2.27 -17.01 N	43.53 2.17 -18.98 N	56.23 3.18 -21.67 N	157.89 2.66 -130.28 N	75.25 3.55 -38.98 N	180.97 3.39 -148.58 N	127.82 12.22 -6.03 N	86.47 9.22 -0.21 N	155.13 7.82 -79.47 N	270.07 6.28 -210.49 N	270.24 5.38 -218.56 N	151.61 3.84 -114.21 N	88.35 1.14 -77.00 N	123.84 1.81 -107.09 N	144.39 14.83 0.00 N	105.94 9.29 -16.65 N	96.31 7.65 -24.14 N	456.28 7.08 -390.15 N	141.43 3.66 -106.25 N	102.57 6.88 -33.71 N	85.54 5.81 -19.87 N
BARRETT_IC_3 23706	59.04 3.68 -17.94 N	61.77 4.01 -16.66 N	48.47 3.16 -12.19 N	43.31 2.27 -17.01 N	43.53 2.17 -18.98 N	56.23 3.18 -21.67 N	157.89 2.66 -130.28 N	75.25 3.55 -38.98 N	180.97 3.39 -148.58 N	127.82 12.22 -6.03 N	86.47 9.22 -0.21 N	155.13 7.82 -79.47 N	270.07 6.28 -210.49 N	270.24 5.38 -218.56 N	151.61 3.84 -114.21 N	88.35 1.14 -77.00 N	123.84 1.81 -107.09 N	144.39 14.83 0.00 N	105.94 9.29 -16.65 N	96.31 7.65 -24.14 N	456.28 7.08 -390.15 N	141.43 3.66 -106.25 N	102.57 6.88 -33.71 N	85.54 5.81 -19.87 N
BARRETT_IC_4 23707	59.04 3.68 -17.94 N	61.77 4.01 -16.66 N	48.47 3.16 -12.19 N	43.31 2.27 -17.01 N	43.53 2.17 -18.98 N	56.23 3.18 -21.67 N	157.89 2.66 -130.28 N	75.25 3.55 -38.98 N	180.97 3.39 -148.58 N	127.82 12.22 -6.03 N	86.47 9.22 -0.21 N	155.13 7.82 -79.47 N	270.07 6.28 -210.49 N	270.24 5.38 -218.56 N	151.61 3.84 -114.21 N	88.35 1.14 -77.00 N	123.84 1.81 -107.09 N	144.39 14.83 0.00 N	105.94 9.29 -16.65 N	96.31 7.65 -24.14 N	456.28 7.08 -390.15 N	141.43 3.66 -106.25 N	102.57 6.88 -33.71 N	85.54 5.81 -19.87 N
BARRETT_IC_5 23708	59.04 3.68 -17.94 N	61.77 4.01 -16.66 N	48.47 3.16 -12.19 N	43.31 2.27 -17.01 N	43.53 2.17 -18.98 N	56.23 3.18 -21.67 N	157.89 2.66 -130.28 N	75.25 3.55 -38.98 N	180.97 3.39 -148.58 N	127.82 12.22 -6.03 N	86.47 9.22 -0.21 N	155.13 7.82 -79.47 N	270.07 6.28 -210.49 N	270.24 5.38 -218.56 N	151.61 3.84 -114.21 N	88.35 1.14 -77.00 N	123.84 1.81 -107.09 N	144.39 14.83 0.00 N	105.94 9.29 -16.65 N	96.31 7.65 -24.14 N	456.28 7.08 -390.15 N	141.43 3.66 -106.25 N	102.57 6.88 -33.71 N	85.54 5.81 -19.87 N
BARRETT_IC_6 23709	59.04 3.68 -17.94 N	61.77 4.01 -16.66 N	48.47 3.16 -12.19 N	43.31 2.27 -17.01 N	43.53 2.17 -18.98 N	56.23 3.18 -21.67 N	157.89 2.66 -130.28 N	75.25 3.55 -38.98 N	180.97 3.39 -148.58 N	127.82 12.22 -6.03 N	86.47 9.22 -0.21 N	155.13 7.82 -79.47 N	270.07 6.28 -210.49 N	270.24 5.38 -218.56 N	151.61 3.84 -114.21 N	88.35 1.14 -77.00 N	123.84 1.81 -107.09 N	144.39 14.83 0.00 N	105.94 9.29 -16.65 N	96.31 7.65 -24.14 N	456.28 7.08 -390.15 N	141.43 3.66 -106.25 N	102.57 6.88 -33.71 N	85.54 5.81 -19.87 N
BARRETT_IC_7 23710	59.04 3.68 -17.94 N	61.77 4.01 -16.66 N	48.47 3.16 -12.19 N	43.31 2.27 -17.01 N	43.53 2.17 -18.98 N	56.23 3.18 -21.67 N	157.89 2.66 -130.28 N	75.25 3.55 -38.98 N	180.97 3.39 -148.58 N	127.82 12.22 -6.03 N	86.47 9.22 -0.21 N	155.13 7.82 -79.47 N	270.07 6.28 -210.49 N	270.24 5.38 -218.56 N	151.61 3.84 -114.21 N	88.35 1.14 -77.00 N	123.84 1.81 -107.09 N	144.39 14.83 0.00 N	105.94 9.29 -16.65 N	96.31 7.65 -24.14 N	456.28 7.08 -390.15 N	141.43 3.66 -106.25 N	102.57 6.88 -33.71 N	85.54 5.81 -19.87 N
BARRETT_IC_8 23711	59.04 3.68 -17.94 N	61.77 4.01 -16.66 N	48.47 3.16 -12.19 N	43.31 2.27 -17.01 N	43.53 2.17 -18.98 N	56.23 3.18 -21.67 N	157.89 2.66 -130.28 N	75.25 3.55 -38.98 N	180.97 3.39 -148.58 N	127.82 12.22 -6.03 N	86.47 9.22 -0.21 N	155.13 7.82 -79.47 N	270.07 6.28 -210.49 N	270.24 5.38 -218.56 N	151.61 3.84 -114.21 N	88.35 1.14 -77.00 N	123.84 1.81 -107.09 N	144.39 14.83 0.00 N	105.94 9.29 -16.65 N	96.31 7.65 -24.14 N	456.28 7.08 -390.15 N	141.43 3.66 -106.25 N	102.57 6.88 -33.71 N	85.54 5.81 -19.87 N
BARRETT_IC_9 23700	59.04 3.68 -17.94 N	61.77 4.01 -16.66 N	48.47 3.16 -12.19 N	43.31 2.27 -17.01 N	43.53 2.17 -18.98 N	56.23 3.18 -21.67 N	157.89 2.66 -130.28 N	75.25 3.55 -38.98 N	180.97 3.39 -148.58 N	127.82 12.22 -6.03 N	86.47 9.22 -0.21 N	155.13 7.82 -79.47 N	270.07 6.28 -210.49 N	270.24 5.38 -218.56 N	151.61 3.84 -114.21 N	88.35 1.14 -77.00 N	123.84 1.81 -107.09 N	144.39 14.83 0.00 N	105.94 9.29 -16.65 N	96.31 7.65 -24.14 N	456.28 7.08 -390.15 N	141.43 3.66 -106.25 N	102.57 6.88 -33.71 N	85.54 5.81 -19.87 N
BARRETT___1 23545	59.04 3.68 -17.94 N	61.77 4.01 -16.66 N	48.47 3.16 -12.19 N	43.31 2.27 -17.01 N	43.53 2.17 -18.98 N	56.23 3.18 -21.67 N	157.89 2.66 -130.28 N	75.25 3.55 -38.98 N	180.97 3.39 -148.58 N	127.82 12.22 -6.03 N	86.47 9.22 -0.21 N	155.13 7.82 -79.47 N	270.07 6.28 -210.49 N	270.24 5.38 -218.56 N	151.61 3.84 -114.21 N	88.35 1.14 -77.00 N	123.84 1.81 -107.09 N	144.39 14.83 0.00 N	105.94 9.29 -16.65 N	96.31 7.65 -24.14 N	456.28 7.08 -390.15 N	141.43 3.66 -106.25 N	102.57 6.88 -33.71 N	85.54 5.81 -19.87 N
BARRETT___2 23546	59.04 3.68 -17.94 N	61.77 4.01 -16.66 N	48.47 3.16 -12.19 N	43.31 2.27 -17.01 N	43.53 2.17 -18.98 N	56.23 3.18 -21.67 N	157.89 2.66 -130.28 N	75.25 3.55 -38.98 N	180.97 3.39 -148.58 N	127.82 12.22 -6.03 N	86.47 9.22 -0.21 N	155.13 7.82 -79.47 N	270.07 6.28 -210.49 N	270.24 5.38 -218.56 N	151.61 3.84 -114.21 N	88.35 1.14 -77.00 N	123.84 1.81 -107.09 N	144.39 14.83 0.00 N	105.94 9.29 -16.65 N	96.31 7.65 -24.14 N	456.28 7.08 -390.15 N	141.43 3.66 -106.25 N	102.57 6.88 -33.71 N	85.54 5.81 -19.87 N
BEAVER RIVER___HYD 24048	35.76 -1.67 0.00 N	39.26 -1.84 0.00 N	31.61 -1.51 0.00 N	22.92 -1.11 0.00 N	21.39 -0.98 0.00 N	30.08 -1.30 0.00 N	23.99 -0.96 0.00 N	31.66 -1.06 0.00 N	28.20 -0.81 0.00 N	106.85 -2.72 0.00 N	75.08 -1.97 0.00 N	66.15 -1.69 0.00 N	51.88 -1.43 0.00 N	45.03 -1.27 0.00 N	32.57 -0.99 0.00 N	9.90 -0.31 0.00 N	14.50 -0.44 0.00 N	127.22 -2.35 0.00 N	78.91 -1.09 0.00 N	63.32 -1.19 0.00 N	57.82 -1.24 0.00 N	30.87 -0.66 0.00 N	60.49 -1.49 0.00 N	58.10 -1.76 0.00 N
BEEBEE_GT_13 23619	35.73 -2.29 -0.60 N	38.91 -2.82 -0.64 N	32.34 -2.24 -1.45 N	24.54 -1.51 -2.02 N	23.02 -1.41 -2.05 N	31.44 -2.01 -2.08 N	25.20 -1.53 -1.78 N	30.96 -1.99 -0.23 N	30.77 -1.35 -3.11 N	104.55 -5.02 0.00 N	73.82 -3.24 -0.03 N	64.27 -3.57 0.00 N	50.29 -3.02 0.00 N	43.57 -2.73 0.00 N	36.07 -1.68 -4.19 N	18.95 -0.42 -9.17 N	22.29 -0.45 -7.79 N	126.35 -3.21 0.00 N	78.32 -1.68 0.00 N	64.08 -1.63 -1.21 N	57.84 -1.84 -0.62 N	39.78 -1.03 -9.29 N	59.70 -2.90 -0.61 N	58.73 -3.38 -2.25 N
BETHLEHEM___GRP 23843	45.39 1.59 -6.37 N	49.67 1.77 -6.81 N	50.03 1.43 -15.48 N	46.68 1.07 -21.59 N	45.20 1.00 -21.82 N	54.89 1.39 -22.13 N	45.00 1.11 -18.94 N	36.61 1.47 -2.41 N	63.74 1.36 -33.36 N	114.35 4.78 0.00 N	80.80 3.49 -0.27 N	70.64 2.80 0.00 N	55.62 2.31 0.00 N	48.37 2.07 0.00 N	79.99 1.57 -44.86 N	108.42 0.48 -97.74 N	98.75 0.70 -83.11 N	135.53 5.96 0.00 N	83.64 3.64 0.00 N	80.44 3.08 -12.86 N	68.37 2.72 -6.60 N	137.07 1.43 -104.10 N	71.56 2.74 -6.83 N	87.66 2.59 -25.22 N

BETHLEHEM___GS1 323560	45.39 1.59 -6.37 N	49.67 1.77 -6.81 N	50.03 1.43 -15.48 N	46.68 1.07 -21.59 N	45.20 1.00 -21.82 N	54.89 1.39 -22.13 N	45.00 1.11 -18.94 N	36.61 1.47 -2.41 N	63.74 1.36 -33.36 N	114.35 4.78 0.00 N	80.80 3.49 -0.27 N	70.64 2.80 0.00 N	55.62 2.31 0.00 N	48.37 2.07 0.00 N	79.99 1.57 -44.86 N	108.42 0.48 -97.74 N	98.75 0.70 -83.11 N	135.53 5.96 0.00 N	83.64 3.64 0.00 N	80.44 3.08 -12.86 N	68.37 2.72 -6.60 N	137.07 1.43 -104.10 N	71.56 2.74 -6.83 N	87.66 2.59 -25.22 N
BETHLEHEM___GS2 323561	45.39 1.59 -6.37 N	49.67 1.77 -6.81 N	50.03 1.43 -15.48 N	46.68 1.07 -21.59 N	45.20 1.00 -21.82 N	54.89 1.39 -22.13 N	45.00 1.11 -18.94 N	36.61 1.47 -2.41 N	63.74 1.36 -33.36 N	114.35 4.78 0.00 N	80.80 3.49 -0.27 N	70.64 2.80 0.00 N	55.62 2.31 0.00 N	48.37 2.07 0.00 N	79.99 1.57 -44.86 N	108.42 0.48 -97.74 N	98.75 0.70 -83.11 N	135.53 5.96 0.00 N	83.64 3.64 0.00 N	80.44 3.08 -12.86 N	68.37 2.72 -6.60 N	137.07 1.43 -104.10 N	71.56 2.74 -6.83 N	87.66 2.59 -25.22 N
BETHLEHEM___GS3 323562	45.39 1.59 -6.37 N	49.67 1.77 -6.81 N	50.03 1.43 -15.48 N	46.68 1.07 -21.59 N	45.20 1.00 -21.82 N	54.89 1.39 -22.13 N	45.00 1.11 -18.94 N	36.61 1.47 -2.41 N	63.74 1.36 -33.36 N	114.35 4.78 0.00 N	80.80 3.49 -0.27 N	70.64 2.80 0.00 N	55.62 2.31 0.00 N	48.37 2.07 0.00 N	79.99 1.57 -44.86 N	108.42 0.48 -97.74 N	98.75 0.70 -83.11 N	135.53 5.96 0.00 N	83.64 3.64 0.00 N	80.44 3.08 -12.86 N	68.37 2.72 -6.60 N	137.07 1.43 -104.10 N	71.56 2.74 -6.83 N	87.66 2.59 -25.22 N
BETHLEHEM___STEEL 23779	34.44 -3.78 -0.81 N	37.69 -4.27 -0.86 N	31.74 -3.34 -1.96 N	24.41 -2.35 -2.73 N	22.93 -2.21 -2.76 N	30.97 -3.20 -2.80 N	24.65 -2.70 -2.40 N	29.33 -3.70 -0.30 N	63.74 -2.96 -4.25 N	114.35 -10.28 0.00 N	80.80 -6.90 -0.03 N	70.64 -7.00 0.00 N	55.62 -5.58 0.00 N	48.37 -4.90 0.00 N	79.99 -3.20 -5.71 N	108.42 -0.87 -12.36 N	98.75 -1.13 -10.51 N	135.53 -9.58 0.00 N	83.64 -5.65 0.00 N	80.44 -5.00 -1.63 N	68.37 -4.98 -0.83 N	137.07 -2.63 -13.06 N	71.56 -5.34 -0.86 N	87.66 -5.21 -3.16 N
BETHPAGE_CC_5 323564	59.16 3.80 -17.94 N	61.89 4.13 -16.66 N	48.52 3.21 -12.19 N	43.33 2.30 -17.01 N	43.56 2.21 -18.98 N	56.30 3.25 -21.67 N	61.10 2.68 -33.46 N	66.19 3.55 -29.92 N	137.49 3.38 -105.09 N	127.20 12.35 -5.28 N	86.69 9.44 -0.21 N	76.59 7.99 -0.75 N	78.14 6.42 -18.42 N	76.16 5.50 -24.36 N	73.73 3.91 -36.26 N	88.36 1.15 -77.00 N	82.23 1.82 -65.47 N	145.31 15.75 0.00 N	106.50 9.85 -16.65 N	94.42 7.45 -22.06 N	131.50 6.97 -65.48 N	117.12 3.57 -82.02 N	102.51 6.81 -33.71 N	85.42 5.70 -19.87 N
BINGHAMTON___COGEN 23790	38.72 -0.33 -1.64 N	42.34 -0.51 -1.75 N	36.70 -0.41 -3.99 N	29.30 -0.28 -5.56 N	27.76 -0.23 -5.62 N	36.72 -0.35 -5.70 N	29.57 -0.25 -4.88 N	33.13 -0.21 -0.62 N	37.68 0.07 -8.60 N	110.44 0.87 0.00 N	77.50 0.39 -0.07 N	67.60 -0.24 0.00 N	53.19 -0.11 0.00 N	46.16 -0.14 0.00 N	45.11 -0.01 -11.56 N	35.44 0.06 -25.17 N	36.53 0.18 -21.40 N	131.09 1.53 0.00 N	80.71 0.71 0.00 N	68.18 0.36 -3.31 N	60.86 0.11 -1.70 N	58.46 -0.01 -26.94 N	63.45 -0.31 -1.77 N	65.80 -0.58 -6.53 N
BLACK RIVER___HYD 24047	35.56 -2.00 -0.14 N	39.00 -2.25 -0.15 N	31.60 -1.86 -0.35 N	23.16 -1.35 -0.48 N	21.66 -1.20 -0.49 N	30.27 -1.60 -0.49 N	24.19 -1.18 -0.42 N	31.50 -1.28 -0.05 N	28.82 -0.94 -0.75 N	106.60 -2.97 0.00 N	75.00 -2.05 -0.01 N	66.01 -1.83 0.00 N	51.76 -1.54 0.00 N	44.93 -1.37 0.00 N	33.51 -1.05 -1.00 N	12.07 -0.32 -2.19 N	16.35 -0.45 -1.86 N	127.68 -1.89 0.00 N	79.44 -0.56 0.00 N	64.02 -0.78 -0.29 N	58.26 -0.94 -0.15 N	33.32 -0.55 -2.35 N	60.64 -1.50 -0.15 N	58.51 -1.91 -0.57 N
BLUE_CIRC_CHEM_DRP 24182	45.46 1.74 -6.30 N	49.70 1.87 -6.73 N	49.94 1.51 -15.30 N	46.47 1.10 -21.35 N	44.98 1.03 -21.58 N	54.70 1.45 -21.88 N	44.84 1.15 -18.73 N	36.63 1.52 -2.39 N	63.48 1.48 -32.99 N	115.00 5.42 0.00 N	81.32 4.01 -0.26 N	71.11 3.27 0.00 N	55.95 2.65 0.00 N	48.61 2.31 0.00 N	79.65 1.73 -44.36 N	107.40 0.54 -96.66 N	97.93 0.80 -82.19 N	136.29 6.73 0.00 N	84.13 4.13 0.00 N	80.70 3.48 -12.71 N	68.71 3.13 -6.52 N	136.11 1.63 -102.95 N	71.78 3.04 -6.76 N	87.60 2.81 -24.94 N
BOC_GAS_DRP 24189	45.25 1.46 -6.37 N	49.50 1.61 -6.80 N	49.87 1.29 -15.46 N	46.54 0.95 -21.56 N	45.06 0.89 -21.80 N	54.72 1.24 -22.11 N	44.84 0.96 -18.93 N	36.40 1.26 -2.41 N	63.56 1.22 -33.33 N	113.96 4.39 0.00 N	80.57 3.27 -0.27 N	70.48 2.64 0.00 N	55.44 2.13 0.00 N	48.16 1.87 0.00 N	79.79 1.41 -44.82 N	108.29 0.44 -97.64 N	98.62 0.65 -83.02 N	134.87 5.31 0.00 N	83.24 3.23 0.00 N	80.14 2.79 -12.84 N	68.15 2.51 -6.59 N	136.85 1.32 -104.00 N	71.29 2.48 -6.82 N	87.37 2.31 -25.20 N
BORALEX_4TH_BRANCH 23824	45.54 1.74 -6.38 N	49.77 1.86 -6.81 N	50.24 1.62 -15.50 N	46.82 1.18 -21.61 N	45.34 1.12 -21.84 N	55.04 1.51 -22.15 N	45.08 1.16 -18.97 N	36.64 1.51 -2.42 N	63.71 1.30 -33.40 N	113.80 4.23 0.00 N	80.55 3.24 -0.27 N	70.41 2.57 0.00 N	55.41 2.10 0.00 N	48.26 1.96 0.00 N	80.07 1.60 -44.91 N	108.54 0.49 -97.85 N	98.77 0.64 -83.20 N	134.85 5.29 0.00 N	83.24 3.23 0.00 N	80.20 2.82 -12.87 N	68.07 2.42 -6.60 N	137.11 1.36 -104.22 N	71.55 2.73 -6.84 N	87.96 2.86 -25.25 N
BOWLINE___1 23526	44.93 2.61 -4.90 N	49.08 2.75 -5.23 N	47.15 2.14 -11.90 N	42.17 1.55 -16.59 N	40.66 1.51 -16.77 N	50.59 2.20 -17.01 N	41.35 1.84 -14.56 N	37.06 2.48 -1.86 N	57.18 2.53 -25.64 N	119.21 9.64 0.00 N	84.41 7.16 -0.20 N	73.77 5.93 0.00 N	58.04 4.74 0.00 N	50.28 3.98 0.00 N	70.94 2.90 -34.48 N	86.25 0.92 -75.12 N	80.26 1.44 -63.87 N	142.52 12.96 0.00 N	87.91 7.91 0.00 N	80.76 6.37 -9.88 N	69.71 5.58 -5.07 N	114.47 2.92 -80.02 N	72.55 5.31 -5.25 N	83.85 4.61 -19.39 N
BOWLINE___2 23595	44.93 2.61 -4.90 N	49.08 2.75 -5.23 N	47.16 2.14 -11.90 N	42.17 1.55 -16.59 N	40.66 1.51 -16.77 N	50.59 2.20 -17.01 N	41.35 1.84 -14.56 N	37.06 2.48 -1.86 N	57.18 2.53 -25.65 N	119.21 9.64 0.00 N	84.41 7.16 -0.20 N	73.78 5.94 0.00 N	58.04 4.74 0.00 N	50.29 3.99 0.00 N	70.95 2.90 -34.49 N	86.26 0.92 -75.13 N	80.27 1.44 -63.88 N	142.52 12.96 0.00 N	87.91 7.91 0.00 N	80.76 6.37 -9.88 N	69.71 5.58 -5.07 N	114.48 2.92 -80.03 N	72.56 5.32 -5.25 N	83.86 4.61 -19.39 N
BROOKHAVEN___DRP 24191	58.94 3.58 -17.94 N	61.81 4.04 -16.66 N	48.38 3.06 -12.19 N	43.19 2.15 -17.01 N	43.43 2.07 -18.98 N	56.26 3.22 -21.67 N	55.63 2.63 -28.06 N	65.50 3.37 -29.41 N	134.86 3.19 -102.66 N	126.25 11.45 -5.23 N	86.10 8.85 -0.21 N	71.71 7.51 3.64 N	67.02 6.02 -7.69 N	65.00 5.19 -13.52 N	69.09 3.63 -31.90 N	88.26 1.06 -77.00 N	79.82 1.73 -63.15 N	145.41 15.85 0.00 N	106.45 9.80 -16.65 N	94.23 7.75 -21.97 N	114.25 6.94 -48.26 N	115.71 3.51 -80.67 N	102.20 6.51 -33.71 N	84.97 5.24 -19.87 N
BROOKLYN_NAVY_YARD 23515	45.31 2.87 -5.02 N	49.49 3.03 -5.36 N	47.69 2.38 -12.19 N	42.76 1.74 -17.00 N	41.26 1.70 -17.19 N	51.28 2.47 -17.43 N	41.94 2.07 -14.92 N	37.40 2.78 -1.90 N	58.07 2.78 -26.28 N	120.09 10.52 0.00 N	84.84 7.59 -0.21 N	74.29 6.45 0.00 N	58.50 5.20 0.00 N	50.74 4.44 0.00 N	72.12 3.22 -35.33 N	88.19 1.00 -76.98 N	81.95 1.55 -65.46 N	143.08 13.52 0.00 N	88.02 8.02 0.00 N	81.15 6.51 -10.12 N	70.08 5.83 -5.19 N	116.59 3.06 -82.00 N	73.12 5.75 -5.38 N	84.82 5.10 -19.87 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
BROOKLYN___ARMY_DRP 323595	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N		
BURROWS___LYONSDAL 23803	36.85 -0.57 0.00 N	40.38 -0.72 0.00 N	32.51 -0.61 0.00 N	23.57 -0.45 0.00 N	21.98 -0.39 0.00 N	30.86 -0.51 0.00 N	24.59 -0.37 0.00 N	32.37 -0.35 0.00 N	28.83 -0.18 0.00 N	109.20 -0.37 0.00 N	76.82 -0.22 0.00 N	67.57 -0.27 0.00 N	53.05 -0.26 0.00 N	46.07 -0.23 0.00 N	33.39 -0.17 0.00 N	10.15 -0.05 0.00 N	14.90 -0.04 0.00 N	129.95 0.38 0.00 N	80.35 0.35 0.00 N	64.64 0.13 0.00 N	59.06 0.01 0.00 N	31.49 -0.04 0.00 N	61.74 -0.25 0.00 N	59.36 -0.50 0.00 N		
CALPINE_BETH_PAGE_GT4 24209	59.19 3.83 -17.94 N	61.90 4.14 -16.66 N	48.55 3.23 -12.19 N	43.35 2.32 -17.01 N	43.58 2.22 -18.98 N	56.31 3.26 -21.67 N	63.09 2.69 -35.45 N	66.40 3.57 -30.11 N	138.40 3.41 -105.98 N	127.39 12.53 -5.29 N	86.77 9.52 -0.21 N	78.27 8.06 -2.37 N	82.15 6.48 -22.37 N	80.20 5.54 -28.36 N	75.36 3.95 -37.86 N	88.37 1.16 -77.00 N	83.10 1.84 -66.33 N	145.56 16.00 0.00 N	106.60 9.95 -16.65 N	94.59 7.95 -22.13 N	139.34 7.11 -73.18 N	117.71 3.65 -82.52 N	102.69 6.99 -33.71 N	85.60 5.88 -19.87 N		
CALPINE_BETH_PAGE_GT_4 323586	59.19 3.83 -17.94 N	61.90 4.14 -16.66 N	48.55 3.23 -12.19 N	43.35 2.32 -17.01 N	43.58 2.22 -18.98 N	56.31 3.26 -21.67 N	63.09 2.69 -35.45 N	66.40 3.57 -30.11 N	138.40 3.41 -105.98 N	127.39 12.53 -5.29 N	86.77 9.52 -0.21 N	78.27 8.06 -2.37 N	82.15 6.48 -22.37 N	80.20 5.54 -28.36 N	75.36 3.95 -37.86 N	88.37 1.16 -77.00 N	83.10 1.84 -66.33 N	145.56 16.00 0.00 N	106.60 9.95 -16.65 N	94.59 7.95 -22.13 N	139.34 7.11 -73.18 N	117.71 3.65 -82.52 N	102.69 6.99 -33.71 N	85.60 5.88 -19.87 N		
CALPINE_BP_GT1 23823	59.19 3.83 -17.94 N	61.90 4.14 -16.66 N	48.55 3.23 -12.19 N	43.35 2.32 -17.01 N	43.58 2.22 -18.98 N	56.31 3.26 -21.67 N	63.09 2.69 -35.45 N	66.40 3.57 -30.11 N	138.40 3.41 -105.98 N	127.39 12.53 -5.29 N	86.77 9.52 -0.21 N	78.27 8.06 -2.37 N	82.15 6.48 -22.37 N	80.20 5.54 -28.36 N	75.36 3.95 -37.86 N	88.37 1.16 -77.00 N	83.10 1.84 -66.33 N	145.56 16.00 0.00 N	106.60 9.95 -16.65 N	94.59 7.95 -22.13 N	139.34 7.11 -73.18 N	117.71 3.65 -82.52 N	102.69 6.99 -33.71 N	85.60 5.88 -19.87 N		
CALSPAN___DRP 24200	34.44 -3.78 -0.81 N	37.69 -4.27 -0.86 N	31.74 -3.34 -1.96 N	24.41 -2.35 -2.73 N	22.93 -2.21 -2.76 N	30.97 -3.20 -2.80 N	24.65 -2.70 -2.40 N	29.33 -3.70 -0.30 N	30.30 -2.96 -4.25 N	99.29 -10.28 0.00 N	70.17 -6.90 -0.03 N	60.84 -7.00 0.00 N	47.72 -5.58 0.00 N	41.40 -4.90 0.00 N	36.06 -3.20 -5.71 N	21.69 -0.87 -12.36 N	24.32 -1.13 -10.51 N	119.98 -9.58 0.00 N	74.35 -5.65 0.00 N	61.13 -5.00 -1.63 N	54.91 -4.98 -0.83 N	41.97 -2.63 -13.06 N	57.50 -5.34 -0.86 N	57.81 -5.21 -3.16 N		
CARR STREET_E__SYR 24060	37.09 -0.75 -0.41 N	40.61 -0.93 -0.44 N	33.37 -0.75 -1.00 N	24.88 -0.54 -1.40 N	23.30 -0.49 -1.41 N	32.10 -0.71 -1.43 N	25.63 -0.54 -1.23 N	32.22 -0.66 -0.16 N	30.74 -0.43 -2.16 N	108.27 -1.29 0.00 N	76.22 -0.84 -0.02 N	66.87 -0.97 0.00 N	52.53 -0.77 0.00 N	45.58 -0.71 0.00 N	36.00 -0.46 -2.90 N	16.42 -0.10 -6.32 N	20.23 -0.08 -5.38 N	129.00 -0.57 0.00 N	79.70 -0.30 0.00 N	64.94 -0.40 -0.83 N	58.94 -0.54 -0.43 N	37.94 -0.36 -6.77 N	61.48 -0.95 -0.44 N	60.36 -1.13 -1.64 N		
CARTHAGE___PAPER 23857	35.67 -1.87 -0.12 N	39.14 -2.09 -0.13 N	31.69 -1.73 -0.30 N	23.18 -1.26 -0.42 N	21.67 -1.12 -0.42 N	30.32 -1.48 -0.43 N	24.22 -1.09 -0.36 N	31.57 -1.20 -0.05 N	28.76 -0.90 -0.64 N	106.70 -2.87 0.00 N	75.00 -2.04 0.00 N	66.06 -1.78 0.00 N	51.81 -1.50 0.00 N	44.97 -1.33 0.00 N	33.40 -1.03 -0.86 N	11.76 -0.32 -1.88 N	16.09 -0.45 -1.60 N	127.44 -2.12 0.00 N	79.24 -0.77 0.00 N	63.81 -0.95 -0.25 N	58.12 -1.07 -0.13 N	32.95 -0.60 -2.02 N	60.62 -1.50 -0.13 N	58.50 -1.84 -0.49 N		
CE_DUNWOOD___DRP 24194	45.20 2.77 -5.01 N	49.38 2.93 -5.35 N	47.59 2.30 -12.17 N	42.67 1.67 -16.97 N	41.16 1.62 -17.16 N	51.13 2.35 -17.40 N	41.81 1.96 -14.90 N	37.26 2.64 -1.90 N	57.89 2.64 -26.24 N	119.56 9.99 0.00 N	84.61 7.36 -0.21 N	73.98 6.14 0.00 N	58.23 4.93 0.00 N	50.49 4.19 0.00 N	71.89 3.06 -35.28 N	88.02 0.96 -76.86 N	81.78 1.48 -65.35 N	142.70 13.14 0.00 N	87.95 7.95 0.00 N	81.05 6.43 -10.11 N	69.96 5.72 -5.19 N	116.38 2.99 -81.87 N	72.86 5.50 -5.37 N	84.54 4.85 -19.83 N		
CE_MILLWOOD___DRP 24193	45.09 2.67 -5.00 N	49.27 2.83 -5.34 N	47.47 2.21 -12.13 N	42.57 1.62 -16.92 N	41.04 1.56 -17.11 N	50.99 2.27 -17.35 N	41.69 1.89 -14.85 N	37.16 2.55 -1.89 N	57.73 2.56 -26.16 N	119.24 9.67 0.00 N	84.40 7.15 -0.21 N	73.79 5.95 0.00 N	58.08 4.77 0.00 N	50.35 4.05 0.00 N	71.69 2.96 -35.17 N	87.76 0.93 -76.63 N	81.54 1.44 -65.15 N	142.37 12.80 0.00 N	87.77 7.76 0.00 N	80.88 6.30 -10.08 N	69.78 5.56 -5.17 N	116.05 2.90 -81.62 N	72.70 5.36 -5.36 N	84.31 4.68 -19.77 N		
CE_NYC2_DRP 24202	45.60 3.16 -5.02 N	49.79 3.33 -5.36 N	47.94 2.63 -12.19 N	42.91 1.88 -17.00 N	41.38 1.82 -17.19 N	51.49 2.68 -17.43 N	42.12 2.25 -14.92 N	37.65 3.02 -1.90 N	58.29 3.00 -26.28 N	120.72 11.15 0.00 N	85.39 8.14 -0.21 N	74.79 6.94 0.00 N	58.87 5.57 0.00 N	51.10 4.80 0.00 N	72.36 3.47 -35.33 N	88.26 1.08 -76.98 N	82.07 1.67 -65.46 N	143.65 14.09 0.00 N	88.53 8.53 0.00 N	81.62 6.98 -10.12 N	70.54 6.30 -5.20 N	116.83 3.30 -82.00 N	73.54 6.17 -5.38 N	85.10 5.38 -19.87 N		
CE_NYC_DRP 24195	45.42 2.98 -5.02 N	49.61 3.15 -5.36 N	47.80 2.49 -12.19 N	42.83 1.80 -17.00 N	41.33 1.77 -17.19 N	51.38 2.57 -17.43 N	42.02 2.15 -14.92 N	37.51 2.88 -1.90 N	58.18 2.88 -26.28 N	120.52 10.95 0.00 N	85.23 7.98 -0.21 N	74.57 6.73 0.00 N	58.72 5.42 0.00 N	50.92 4.62 0.00 N	72.25 3.36 -35.33 N	88.24 1.05 -76.98 N	82.01 1.62 -65.45 N	143.66 14.10 0.00 N	88.40 8.40 0.00 N	81.43 6.80 -10.12 N	70.31 6.07 -5.19 N	116.70 3.17 -82.00 N	73.30 5.94 -5.38 N	85.00 5.28 -19.87 N		
CHAT_HIGH_FALL_HYD 323578	36.95 -0.47 0.00 N	40.75 -0.35 0.00 N	32.82 -0.30 0.00 N	23.79 -0.24 0.00 N	22.11 -0.26 0.00 N	31.01 -0.37 0.00 N	24.63 -0.32 0.00 N	32.29 -0.43 0.00 N	28.43 -0.58 0.00 N	107.28 -2.29 0.00 N	75.31 -1.74 0.00 N	66.70 -1.14 0.00 N	52.36 -0.94 0.00 N	45.50 -0.80 0.00 N	32.91 -0.65 0.00 N	9.97 -0.23 0.00 N	14.53 -0.41 0.00 N	125.92 -3.65 0.00 N	77.79 -2.22 0.00 N	62.65 -1.86 0.00 N	57.49 -1.57 0.00 N	30.75 -0.77 0.00 N	60.87 -1.12 0.00 N	59.05 -0.81 0.00 N		
CH_MIDHUDSON___DRP	45.34	49.55	48.22	43.61	42.11	52.03	42.58	37.20	59.28	118.84	84.10	73.55	57.87	50.19	73.80	92.55	85.58	141.74	87.45	81.30	69.92	121.08	72.83	85.42		

24192	2.61 -5.31 N	2.78 -5.67 N	2.20 -12.90 N	1.60 -17.99 N	1.55 -18.18 N	2.22 -18.44 N	1.84 -15.79 N	2.47 -2.01 N	2.46 -27.80 N	9.27 0.00 N	6.84 -0.22 N	5.71 0.00 N	4.57 0.00 N	3.89 0.00 N	2.86 -37.39 N	0.89 -81.45 N	1.38 -69.26 N	12.18 0.00 N	7.44 0.00 N	6.09 -10.70 N	5.38 -5.49 N	2.79 -86.77 N	5.15 -5.69 N	4.54 -21.02 N
CH_MISC_IPPS 23765	44.74 2.20 -5.12 N	48.89 2.33 -5.46 N	47.40 1.85 -12.43 N	42.73 1.37 -17.34 N	41.24 1.34 -17.52 N	51.05 1.91 -17.77 N	41.82 1.66 -15.21 N	36.90 2.24 -1.94 N	58.09 2.28 -26.79 N	118.21 8.64 0.00 N	83.68 6.42 -0.21 N	73.15 5.31 0.00 N	57.55 4.25 0.00 N	49.89 3.59 0.00 N	72.21 2.63 -36.03 N	89.53 0.83 -78.49 N	82.99 1.31 -66.74 N	141.19 11.63 0.00 N	87.12 7.12 0.00 N	80.59 5.76 -10.32 N	69.42 5.08 -5.29 N	117.77 2.63 -83.61 N	72.24 4.77 -5.49 N	84.23 4.12 -20.26 N
CH_RES_BVR_FALLS 23983	36.54 -0.63 0.26 N	40.18 -0.65 0.27 N	32.06 -0.44 0.62 N	22.84 -0.32 0.87 N	21.23 -0.27 0.88 N	30.09 -0.40 0.89 N	23.93 -0.25 0.76 N	32.21 -0.42 0.10 N	27.21 -0.46 1.34 N	107.82 -1.75 0.00 N	75.73 -1.30 0.01 N	66.90 -0.95 0.00 N	52.50 -0.81 0.00 N	45.50 -0.80 0.00 N	31.08 -0.68 1.80 N	6.06 -0.22 3.93 N	11.29 -0.31 3.34 N	127.33 -2.24 0.00 N	78.58 -1.42 0.00 N	62.94 -1.06 0.52 N	57.81 -0.97 0.27 N	26.90 -0.44 4.18 N	61.05 -0.66 0.27 N	58.32 -0.52 1.01 N
CH_RES_NIAGARA 23895	33.94 -4.22 -0.74 N	37.24 -4.66 -0.79 N	31.29 -3.63 -1.80 N	23.99 -2.54 -2.51 N	22.51 -2.40 -2.54 N	30.47 -3.48 -2.57 N	24.18 -2.97 -2.20 N	28.81 -4.19 -0.28 N	29.46 -3.47 -3.90 N	97.20 -12.37 0.00 N	68.91 -8.16 -0.03 N	59.84 -8.00 0.00 N	46.87 -6.43 0.00 N	40.66 -5.64 0.00 N	35.11 -3.69 -5.25 N	20.53 -1.03 -11.36 N	23.23 -1.37 -9.66 N	117.74 -11.82 0.00 N	73.17 -6.83 0.00 N	60.12 -5.89 -1.49 N	54.09 -5.73 -0.77 N	40.47 -3.00 -11.95 N	56.79 -5.98 -0.78 N	57.00 -5.75 -2.90 N
CH_RES_SYRACUSE 23985	37.39 -0.51 -0.48 N	40.88 -0.73 -0.51 N	33.68 -0.60 -1.16 N	25.23 -0.42 -1.62 N	23.64 -0.37 -1.64 N	32.47 -0.57 -1.67 N	25.96 -0.42 -1.43 N	32.41 -0.49 -0.18 N	31.24 -0.28 -2.51 N	108.83 -0.74 0.00 N	76.62 -0.44 -0.02 N	67.22 -0.62 0.00 N	52.83 -0.48 0.00 N	45.85 -0.45 0.00 N	36.66 -0.28 -3.37 N	17.52 -0.04 -7.35 N	21.20 0.01 -6.25 N	129.74 0.17 0.00 N	80.13 0.13 0.00 N	65.47 -0.01 -0.97 N	59.35 -0.20 -0.50 N	39.31 -0.17 -7.96 N	61.83 -0.68 -0.52 N	60.87 -0.91 -1.93 N
COLONIE_LFGE_ 323577	45.56 1.73 -6.42 N	49.78 1.83 -6.85 N	50.22 1.53 -15.58 N	46.87 1.12 -21.72 N	45.39 1.06 -21.96 N	55.11 1.47 -22.27 N	45.17 1.16 -19.06 N	36.69 1.54 -2.43 N	64.00 1.41 -33.57 N	114.55 4.98 0.00 N	81.03 3.72 -0.27 N	70.83 2.99 0.00 N	55.74 2.44 0.00 N	48.50 2.20 0.00 N	80.42 1.72 -45.15 N	109.09 0.52 -98.36 N	99.31 0.74 -83.63 N	136.05 6.49 0.00 N	83.86 3.86 0.00 N	80.72 3.27 -12.94 N	68.55 2.86 -6.64 N	137.83 1.54 -104.76 N	71.81 2.95 -6.87 N	88.14 2.91 -25.38 N
CORNELL____ 23752	37.42 -0.90 -0.90 N	40.64 -1.43 -0.97 N	34.15 -1.17 -2.20 N	26.33 -0.76 -3.07 N	24.85 -0.62 -3.10 N	33.10 -1.42 -3.14 N	26.66 -0.98 -2.69 N	31.89 -1.18 -0.34 N	33.11 -0.64 -4.74 N	107.59 -1.98 0.00 N	75.64 -1.44 -0.04 N	66.10 -1.74 0.00 N	51.91 -1.40 0.00 N	45.01 -1.29 0.00 N	39.04 -0.89 -6.37 N	24.04 -0.04 -13.88 N	26.89 0.14 -11.80 N	128.91 -0.66 0.00 N	79.71 -0.30 0.00 N	65.72 -0.62 -1.83 N	59.04 -0.95 -0.94 N	46.05 -0.63 -15.15 N	61.11 -1.87 -0.99 N	61.19 -2.34 -3.67 N
COXSACKIE____GT 23611	46.08 3.03 -5.62 N	50.28 3.18 -6.00 N	49.29 2.53 -13.64 N	44.89 1.84 -19.03 N	43.35 1.74 -19.24 N	53.35 2.47 -19.51 N	43.66 2.01 -16.70 N	37.59 2.74 -2.13 N	61.09 2.66 -29.41 N	119.81 10.24 0.00 N	84.75 7.47 -0.23 N	74.10 6.26 0.00 N	58.28 4.98 0.00 N	50.57 4.27 0.00 N	76.26 3.16 -39.55 N	97.35 0.98 -86.16 N	89.70 1.50 -73.26 N	142.87 13.31 0.00 N	88.15 8.15 0.00 N	82.51 6.67 -11.33 N	70.81 5.94 -5.81 N	126.41 3.10 -91.78 N	73.71 5.71 -6.02 N	87.22 5.14 -22.23 N
CRESCENT____HYD 24018	45.56 1.73 -6.42 N	49.78 1.83 -6.85 N	50.22 1.53 -15.58 N	46.87 1.12 -21.72 N	45.39 1.06 -21.96 N	55.11 1.47 -22.27 N	45.17 1.16 -19.06 N	36.69 1.54 -2.43 N	64.00 1.41 -33.57 N	114.55 4.98 0.00 N	81.03 3.72 -0.27 N	70.83 2.99 0.00 N	55.74 2.44 0.00 N	48.50 2.20 0.00 N	80.42 1.72 -45.15 N	109.09 0.52 -98.36 N	99.31 0.74 -83.63 N	136.05 6.49 0.00 N	83.86 3.86 0.00 N	80.72 3.27 -12.94 N	68.55 2.86 -6.64 N	137.83 1.54 -104.76 N	71.81 2.95 -6.87 N	88.14 2.91 -25.38 N
CRUCIBLE_METL_DRP 24180	37.39 -0.51 -0.48 N	40.88 -0.73 -0.51 N	33.68 -0.60 -1.16 N	25.23 -0.42 -1.62 N	23.64 -0.37 -1.64 N	32.47 -0.57 -1.67 N	25.96 -0.42 -1.43 N	32.41 -0.49 -0.18 N	31.24 -0.28 -2.51 N	108.83 -0.74 0.00 N	76.62 -0.44 -0.02 N	67.22 -0.62 0.00 N	52.83 -0.48 0.00 N	45.85 -0.45 0.00 N	36.66 -0.28 -3.37 N	17.52 -0.04 -7.35 N	21.20 0.01 -6.25 N	129.74 0.17 0.00 N	80.13 0.13 0.00 N	65.47 -0.01 -0.97 N	59.35 -0.20 -0.50 N	39.31 -0.17 -7.96 N	61.83 -0.68 -0.52 N	60.87 -0.91 -1.93 N
DANSKAMMER____1 23586	44.74 2.20 -5.12 N	48.89 2.33 -5.46 N	47.40 1.85 -12.43 N	42.73 1.37 -17.34 N	41.24 1.34 -17.52 N	51.05 1.91 -17.77 N	41.82 1.66 -15.21 N	36.90 2.24 -1.94 N	58.09 2.28 -26.79 N	118.21 8.64 0.00 N	83.68 6.42 -0.21 N	73.15 5.31 0.00 N	57.55 4.25 0.00 N	49.89 3.59 0.00 N	72.21 2.63 -36.03 N	89.53 0.83 -78.49 N	82.99 1.31 -66.74 N	141.19 11.63 0.00 N	87.12 7.12 0.00 N	80.59 5.76 -10.32 N	69.42 5.08 -5.29 N	117.77 2.63 -83.61 N	72.24 4.77 -5.49 N	84.23 4.12 -20.26 N
DANSKAMMER____2 23589	44.74 2.20 -5.12 N	48.89 2.33 -5.46 N	47.40 1.85 -12.43 N	42.73 1.37 -17.34 N	41.24 1.34 -17.52 N	51.05 1.91 -17.77 N	41.82 1.66 -15.21 N	36.90 2.24 -1.94 N	58.09 2.28 -26.79 N	118.21 8.64 0.00 N	83.68 6.42 -0.21 N	73.15 5.31 0.00 N	57.55 4.25 0.00 N	49.89 3.59 0.00 N	72.21 2.63 -36.03 N	89.53 0.83 -78.49 N	82.99 1.31 -66.74 N	141.19 11.63 0.00 N	87.12 7.12 0.00 N	80.59 5.76 -10.32 N	69.42 5.08 -5.29 N	117.77 2.63 -83.61 N	72.24 4.77 -5.49 N	84.23 4.12 -20.26 N
DANSKAMMER____3 23590	44.74 2.20 -5.12 N	48.89 2.33 -5.46 N	47.40 1.85 -12.43 N	42.73 1.37 -17.34 N	41.24 1.34 -17.52 N	51.05 1.91 -17.77 N	41.82 1.66 -15.21 N	36.90 2.24 -1.94 N	58.09 2.28 -26.79 N	118.21 8.64 0.00 N	83.68 6.42 -0.21 N	73.15 5.31 0.00 N	57.55 4.25 0.00 N	49.89 3.59 0.00 N	72.21 2.63 -36.03 N	89.53 0.83 -78.49 N	82.99 1.31 -66.74 N	141.19 11.63 0.00 N	87.12 7.12 0.00 N	80.59 5.76 -10.32 N	69.42 5.08 -5.29 N	117.77 2.63 -83.61 N	72.24 4.77 -5.49 N	84.23 4.12 -20.26 N
DANSKAMMER____4 23591	44.74 2.20 -5.12 N	48.89 2.33 -5.46 N	47.40 1.85 -12.43 N	42.73 1.37 -17.34 N	41.24 1.34 -17.52 N	51.05 1.91 -17.77 N	41.82 1.66 -15.21 N	36.90 2.24 -1.94 N	58.09 2.28 -26.79 N	118.21 8.64 0.00 N	83.68 6.42 -0.21 N	73.15 5.31 0.00 N	57.55 4.25 0.00 N	49.89 3.59 0.00 N	72.21 2.63 -36.03 N	89.53 0.83 -78.49 N	82.99 1.31 -66.74 N	141.19 11.63 0.00 N	87.12 7.12 0.00 N	80.59 5.76 -10.32 N	69.42 5.08 -5.29 N	117.77 2.63 -83.61 N	72.24 4.77 -5.49 N	84.23 4.12 -20.26 N

DANSKAMMER___DIESEL 23592	44.74 2.20 -5.12 N	48.89 2.33 -5.46 N	47.40 1.85 -12.43 N	42.73 1.37 -17.34 N	41.24 1.34 -17.52 N	51.05 1.91 -17.77 N	41.82 1.66 -15.21 N	36.90 2.24 -1.94 N	58.09 2.28 -26.79 N	118.21 8.64 0.00 N	83.68 6.42 -0.21 N	73.15 5.31 0.00 N	57.55 4.25 0.00 N	49.89 3.59 0.00 N	72.21 2.63 -36.03 N	89.53 0.83 -78.49 N	82.99 1.31 -66.74 N	141.19 11.63 0.00 N	87.12 7.12 0.00 N	80.59 5.76 -10.32 N	69.42 5.08 -5.29 N	117.77 2.63 -83.61 N	72.24 4.77 -5.49 N	84.23 4.12 -20.26 N
DASHVILLE___HYD 23610	45.11 2.51 -5.19 N	49.31 2.67 -5.54 N	47.82 2.11 -12.59 N	43.12 1.53 -17.56 N	41.61 1.49 -17.75 N	51.53 2.15 -18.00 N	42.17 1.81 -15.41 N	37.09 2.41 -1.96 N	58.59 2.44 -27.13 N	118.86 9.29 0.00 N	84.14 6.88 -0.22 N	73.57 5.72 0.00 N	57.87 4.57 0.00 N	50.16 3.86 0.00 N	72.86 2.82 -36.49 N	90.59 0.88 -79.49 N	83.92 1.39 -67.59 N	141.92 12.36 0.00 N	87.58 7.58 0.00 N	81.12 6.15 -10.45 N	69.84 5.42 -5.36 N	119.01 2.81 -84.68 N	72.67 5.12 -5.56 N	84.80 4.43 -20.51 N
DOGLEVILLE___HYD 23807	39.79 2.49 0.13 N	43.52 2.55 0.13 N	34.91 2.10 0.31 N	25.19 1.59 0.43 N	23.44 1.49 0.43 N	33.06 2.12 0.44 N	26.28 1.71 0.37 N	34.95 2.28 0.05 N	30.62 2.26 0.66 N	118.41 8.85 0.00 N	83.21 6.17 0.00 N	72.85 5.01 0.00 N	57.40 4.09 0.00 N	49.99 3.70 0.00 N	35.33 2.66 0.88 N	9.12 0.84 1.93 N	14.54 1.24 1.64 N	140.68 11.12 0.00 N	86.48 6.48 0.00 N	69.70 5.44 0.25 N	63.85 4.93 0.13 N	32.07 2.59 2.05 N	66.66 4.81 0.13 N	63.76 4.40 0.50 N
DUNKIRK___1 23563	34.10 -4.20 -0.88 N	37.11 -4.93 -0.94 N	31.38 -3.88 -2.14 N	24.25 -2.75 -2.99 N	22.79 -2.60 -3.02 N	30.72 -3.72 -3.06 N	24.52 -3.05 -2.62 N	29.11 -3.94 -0.33 N	30.58 -3.07 -4.64 N	99.27 -10.30 0.00 N	69.60 -7.48 -0.04 N	60.14 -7.70 0.00 N	47.42 -5.89 0.00 N	41.10 -5.19 0.00 N	36.33 -3.46 -6.23 N	22.77 -0.94 -13.51 N	25.22 -1.21 -11.49 N	119.27 -10.29 0.00 N	73.43 -6.57 0.00 N	60.43 -5.86 -1.78 N	54.09 -5.87 -0.91 N	42.74 -3.12 -14.33 N	56.54 -6.39 -0.94 N	56.92 -6.41 -3.47 N
DUNKIRK___2 23564	34.10 -4.20 -0.88 N	37.11 -4.93 -0.94 N	31.38 -3.88 -2.14 N	24.25 -2.75 -2.99 N	22.79 -2.60 -3.02 N	30.72 -3.72 -3.06 N	24.52 -3.05 -2.62 N	29.11 -3.94 -0.33 N	30.58 -3.07 -4.64 N	99.27 -10.30 0.00 N	69.60 -7.48 -0.04 N	60.14 -7.70 0.00 N	47.42 -5.89 0.00 N	41.10 -5.19 0.00 N	36.33 -3.46 -6.23 N	22.77 -0.94 -13.51 N	25.22 -1.21 -11.49 N	119.27 -10.29 0.00 N	73.43 -6.57 0.00 N	60.43 -5.86 -1.78 N	54.09 -5.87 -0.91 N	42.74 -3.12 -14.33 N	56.54 -6.39 -0.94 N	56.92 -6.41 -3.47 N
DUNKIRK___3 23565	34.26 -4.04 -0.88 N	37.32 -4.72 -0.94 N	31.54 -3.72 -2.14 N	24.36 -2.65 -2.98 N	22.90 -2.48 -3.01 N	30.88 -3.55 -3.05 N	24.65 -2.92 -2.62 N	29.26 -3.79 -0.33 N	30.69 -2.95 -4.63 N	99.65 -9.92 0.00 N	69.92 -7.16 -0.04 N	60.43 -7.41 0.00 N	47.59 -5.72 0.00 N	41.27 -5.03 0.00 N	36.44 -3.34 -6.22 N	22.79 -0.91 -13.50 N	25.26 -1.16 -11.48 N	119.69 -9.88 0.00 N	73.73 -6.28 0.00 N	60.67 -5.61 -1.78 N	54.33 -5.63 -0.91 N	42.85 -2.99 -14.31 N	56.80 -6.13 -0.94 N	57.17 -6.15 -3.47 N
DUNKIRK___4 23566	34.26 -4.04 -0.88 N	37.32 -4.72 -0.94 N	31.54 -3.72 -2.14 N	24.36 -2.65 -2.98 N	22.90 -2.48 -3.01 N	30.88 -3.55 -3.05 N	24.65 -2.92 -2.62 N	29.26 -3.79 -0.33 N	30.69 -2.95 -4.63 N	99.65 -9.92 0.00 N	69.92 -7.16 -0.04 N	60.43 -7.41 0.00 N	47.59 -5.72 0.00 N	41.27 -5.03 0.00 N	36.44 -3.34 -6.22 N	22.79 -0.91 -13.50 N	25.26 -1.16 -11.48 N	119.69 -9.88 0.00 N	73.73 -6.28 0.00 N	60.67 -5.61 -1.78 N	54.33 -5.63 -0.91 N	42.85 -2.99 -14.31 N	56.80 -6.13 -0.94 N	57.17 -6.15 -3.47 N
EAST HAMPTON___GT 23717	60.08 4.72 -17.94 N	62.89 5.13 -16.66 N	49.20 3.89 -12.19 N	43.76 2.73 -17.01 N	43.99 2.63 -18.98 N	57.09 4.04 -21.67 N	56.33 3.31 -28.08 N	66.43 4.29 -29.42 N	135.79 4.10 -102.67 N	129.97 15.16 -5.23 N	88.80 11.54 -0.21 N	74.04 9.82 3.63 N	68.90 7.85 -7.73 N	66.62 6.76 -13.56 N	70.25 4.77 -31.92 N	88.62 1.41 -77.00 N	80.36 2.26 -63.16 N	150.55 20.98 0.00 N	109.60 12.95 -16.65 N	96.73 10.25 -21.97 N	116.54 9.16 -48.33 N	116.87 4.66 -80.68 N	104.22 8.52 -33.71 N	86.77 7.05 -19.87 N
EAST RIVER___6 23660	45.40 2.95 -5.02 N	49.57 3.11 -5.36 N	47.77 2.46 -12.19 N	42.82 1.79 -17.00 N	41.32 1.76 -17.19 N	51.37 2.57 -17.43 N	42.00 2.14 -14.92 N	37.47 2.85 -1.90 N	58.15 2.86 -26.28 N	120.42 10.86 0.00 N	85.19 7.94 -0.21 N	74.53 6.69 0.00 N	58.69 5.39 0.00 N	50.91 4.61 0.00 N	72.25 3.36 -35.33 N	88.23 1.05 -76.98 N	82.01 1.61 -65.46 N	143.65 14.09 0.00 N	88.36 8.36 0.00 N	81.40 6.77 -10.12 N	70.28 6.03 -5.19 N	116.69 3.16 -82.00 N	73.27 5.90 -5.38 N	84.97 5.25 -19.87 N
EAST RIVER___7 23524	45.40 2.95 -5.02 N	49.57 3.11 -5.36 N	47.77 2.46 -12.19 N	42.82 1.79 -17.00 N	41.32 1.76 -17.19 N	51.37 2.57 -17.43 N	42.00 2.14 -14.92 N	37.47 2.85 -1.90 N	58.15 2.86 -26.28 N	120.42 10.86 0.00 N	85.19 7.94 -0.21 N	74.53 6.69 0.00 N	58.69 5.39 0.00 N	50.91 4.61 0.00 N	72.25 3.36 -35.33 N	88.23 1.05 -76.98 N	82.01 1.61 -65.46 N	143.65 14.09 0.00 N	88.36 8.36 0.00 N	81.40 6.77 -10.12 N	70.28 6.03 -5.19 N	116.69 3.16 -82.00 N	73.27 5.90 -5.38 N	84.97 5.25 -19.87 N
EAST_HAMPTON___DIESEL 23722	60.08 4.72 -17.94 N	62.89 5.13 -16.66 N	49.20 3.89 -12.19 N	43.76 2.73 -17.01 N	43.99 2.63 -18.98 N	57.09 4.04 -21.67 N	56.33 3.31 -28.08 N	66.43 4.29 -29.42 N	135.79 4.10 -102.67 N	129.97 15.16 -5.23 N	88.80 11.54 -0.21 N	74.04 9.82 3.63 N	68.90 7.85 -7.73 N	66.62 6.76 -13.56 N	70.25 4.77 -31.92 N	88.62 1.41 -77.00 N	80.36 2.26 -63.16 N	150.55 20.98 0.00 N	109.60 12.95 -16.65 N	96.73 10.25 -21.97 N	116.54 9.16 -48.33 N	116.87 4.66 -80.68 N	104.22 8.52 -33.71 N	86.77 7.05 -19.87 N
EAST_RIVER___1 323558	45.42 2.98 -5.02 N	49.61 3.15 -5.36 N	47.80 2.49 -12.19 N	42.83 1.80 -17.00 N	41.33 1.77 -17.19 N	51.38 2.57 -17.43 N	42.02 2.15 -14.92 N	37.51 2.88 -1.90 N	58.18 2.88 -26.28 N	120.52 10.95 0.00 N	85.23 7.98 -0.21 N	74.57 6.73 0.00 N	58.72 5.42 0.00 N	50.92 4.62 0.00 N	72.25 3.36 -35.33 N	88.24 1.05 -76.98 N	82.01 1.62 -65.45 N	143.66 14.10 0.00 N	88.40 8.40 0.00 N	81.43 6.80 -10.12 N	70.31 6.07 -5.19 N	116.70 3.17 -82.00 N	73.30 5.94 -5.38 N	85.00 5.28 -19.87 N
EAST_RIVER___2 323559	45.40 2.95 -5.02 N	49.57 3.11 -5.36 N	47.77 2.46 -12.19 N	42.82 1.79 -17.00 N	41.32 1.76 -17.19 N	51.37 2.57 -17.43 N	42.00 2.14 -14.92 N	37.47 2.85 -1.90 N	58.15 2.86 -26.28 N	120.42 10.86 0.00 N	85.19 7.94 -0.21 N	74.53 6.69 0.00 N	58.69 5.39 0.00 N	50.91 4.61 0.00 N	72.25 3.36 -35.33 N	88.23 1.05 -76.98 N	82.01 1.61 -65.46 N	143.65 14.09 0.00 N	88.36 8.36 0.00 N	81.40 6.77 -10.12 N	70.28 6.03 -5.19 N	116.69 3.16 -82.00 N	73.27 5.90 -5.38 N	84.97 5.25 -19.87 N
ELEC_TRO_TEK 24086	58.73 3.37 -17.94 N	61.39 3.63 -16.66 N	48.14 2.83 -12.19 N	43.06 2.03 -17.01 N	43.31 1.95 -18.98 N	55.90 2.85 -21.67 N	64.29 2.34 -36.99 N	66.08 3.11 -30.25 N	138.73 3.05 -106.68 N	126.12 11.25 -5.30 N	85.85 8.60 -0.21 N	78.71 7.24 -3.63 N	84.57 5.84 -25.42 N	82.73 4.99 -31.45 N	76.22 3.56 -39.10 N	88.28 1.07 -77.00 N	83.64 1.70 -66.99 N	144.39 14.83 0.00 N	105.80 9.15 -16.65 N	94.06 7.38 -22.17 N	144.48 6.64 -78.79 N	117.85 3.42 -82.91 N	102.09 6.39 -33.71 N	85.09 5.36 -19.87 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	45.96 0.47 -8.07 N	50.21 0.49 -8.62 N	53.06 0.34 -19.60 N	51.53 0.17 -27.33 N	50.22 0.21 -27.63 N	59.79 0.39 -28.02 N	49.33 0.39 -23.99 N	36.45 0.67 -3.06 N	71.99 0.73 -42.25 N	112.87 3.30 0.00 N	79.86 2.48 -0.34 N	70.03 2.19 0.00 N	54.82 1.51 0.00 N	47.39 1.09 0.00 N	91.25 0.88 -56.81 N	134.24 0.27 -123.77 N	120.69 0.51 -105.24 N	134.89 5.33 0.00 N	83.63 3.63 0.00 N	83.30 2.51 -16.28 N	69.45 2.04 -8.35 N	164.35 0.98 -131.83 N	72.18 1.55 -8.65 N	93.08 1.29 -31.94 N	
E_CANADA_MHWK_HY 24050	39.79 2.49 0.13 N	43.52 2.55 0.13 N	34.91 2.10 0.31 N	25.19 1.59 0.43 N	23.44 1.49 0.43 N	33.06 2.12 0.44 N	26.28 1.71 0.37 N	34.95 2.28 0.05 N	30.62 2.26 0.66 N	118.41 8.85 0.00 N	83.21 6.17 0.00 N	72.85 5.01 0.00 N	57.40 4.09 0.00 N	49.99 3.70 0.00 N	35.33 2.66 0.88 N	9.12 0.84 1.93 N	14.54 1.24 1.64 N	140.68 11.12 0.00 N	86.48 6.48 0.00 N	69.70 5.44 0.25 N	63.85 4.93 0.13 N	32.07 2.59 2.05 N	66.66 4.81 0.13 N	63.76 4.40 0.50 N	
E_FISHKILL___LBMP 23776	45.07 2.55 -5.10 N	49.26 2.71 -5.45 N	47.65 2.14 -12.39 N	42.86 1.56 -17.27 N	41.34 1.50 -17.46 N	51.25 2.17 -17.71 N	41.90 1.79 -15.16 N	37.06 2.40 -1.93 N	58.09 2.38 -26.70 N	118.56 8.99 0.00 N	83.86 6.61 -0.21 N	73.35 5.51 0.00 N	57.71 4.41 0.00 N	50.06 3.76 0.00 N	72.22 2.76 -35.90 N	89.28 0.86 -78.21 N	82.78 1.33 -66.50 N	141.25 11.69 0.00 N	87.11 7.10 0.00 N	80.57 5.78 -10.29 N	69.47 5.14 -5.28 N	117.53 2.69 -83.32 N	72.43 4.98 -5.47 N	84.45 4.41 -20.18 N	
FAR ROCKAWAY___4 23548	59.42 4.06 -17.94 N	62.15 4.38 -16.66 N	48.75 3.44 -12.19 N	43.50 2.47 -17.01 N	43.71 2.35 -18.98 N	56.47 3.42 -21.67 N	138.04 2.84 -110.26 N	73.61 3.78 -37.11 N	172.29 3.69 -139.58 N	129.09 13.64 -5.87 N	87.60 10.35 -0.21 N	139.82 8.78 -63.19 N	231.12 7.05 -170.77 N	230.73 6.03 -178.40 N	135.97 4.32 -98.09 N	88.50 1.30 -77.00 N	115.47 2.05 -98.48 N	147.36 17.80 0.00 N	107.77 11.13 -16.65 N	97.27 9.03 -23.73 N	390.98 8.15 -323.78 N	136.98 4.21 -101.24 N	103.51 7.81 -33.71 N	86.39 6.67 -19.87 N	
FARRAGUT___LBMP 323566	45.41 2.97 -5.02 N	49.60 3.14 -5.36 N	47.79 2.48 -12.19 N	42.83 1.80 -17.00 N	41.31 1.76 -17.19 N	51.36 2.56 -17.43 N	42.00 2.14 -14.92 N	37.50 2.87 -1.90 N	58.16 2.87 -26.28 N	120.42 10.85 0.00 N	85.17 7.91 -0.21 N	74.53 6.69 0.00 N	58.68 5.37 0.00 N	50.90 4.60 0.00 N	72.23 3.34 -35.33 N	88.23 1.04 -76.98 N	82.00 1.61 -65.46 N	143.56 14.00 0.00 N	88.33 8.33 0.00 N	81.37 6.74 -10.12 N	70.27 6.02 -5.19 N	116.69 3.16 -82.00 N	73.27 5.90 -5.38 N	84.96 5.25 -19.87 N	
FENNER___WINDPWR 24204	37.54 -0.12 -0.24 N	41.02 -0.33 -0.26 N	33.43 -0.28 -0.58 N	24.65 -0.19 -0.82 N	23.05 -0.14 -0.82 N	31.93 -0.28 -0.84 N	25.50 -0.16 -0.72 N	32.79 -0.02 -0.09 N	30.46 0.18 -1.26 N	110.68 1.12 0.00 N	77.87 0.82 -0.01 N	68.35 0.51 0.00 N	53.70 0.39 0.00 N	46.59 0.29 0.00 N	35.50 0.24 -1.70 N	14.03 0.13 -3.70 N	18.35 0.26 -3.14 N	132.06 2.49 0.00 N	81.56 1.56 0.00 N	66.09 1.09 -0.49 N	60.10 0.80 -0.25 N	35.87 0.33 -4.01 N	62.56 0.30 -0.26 N	60.82 -0.01 -0.97 N	
FIBERTEK___ENERGY 23856	37.39 -0.51 -0.48 N	40.88 -0.73 -0.51 N	33.68 -0.60 -1.16 N	25.23 -0.42 -1.62 N	23.64 -0.37 -1.64 N	32.47 -0.57 -1.67 N	25.96 -0.42 -1.43 N	32.41 -0.49 -0.18 N	31.24 -0.28 -2.51 N	108.83 -0.74 0.00 N	76.62 -0.44 -0.02 N	67.22 -0.62 0.00 N	52.83 -0.48 0.00 N	45.85 -0.45 0.00 N	36.66 -0.28 -3.37 N	17.52 -0.04 -7.35 N	21.20 0.01 -6.25 N	129.74 0.17 0.00 N	80.13 0.13 0.00 N	65.47 -0.01 -0.97 N	59.35 -0.20 -0.50 N	39.31 -0.17 -7.96 N	61.83 -0.68 -0.52 N	60.87 -0.91 -1.93 N	
FITZPATRICK____ 23598	36.45 -1.27 -0.30 N	39.96 -1.46 -0.32 N	32.68 -1.17 -0.73 N	24.21 -0.83 -1.02 N	22.62 -0.78 -1.03 N	31.31 -1.12 -1.04 N	24.96 -0.89 -0.89 N	31.69 -1.14 -0.11 N	29.66 -0.92 -1.57 N	106.24 -3.33 0.00 N	74.79 -2.26 -0.01 N	65.68 -2.16 0.00 N	51.59 -1.71 0.00 N	44.80 -1.50 0.00 N	34.63 -1.04 -2.11 N	14.52 -0.29 -4.61 N	18.47 -0.40 -3.92 N	126.23 -3.34 0.00 N	78.00 -2.01 0.00 N	63.43 -1.69 -0.61 N	57.72 -1.65 -0.31 N	35.52 -0.91 -4.90 N	60.39 -1.92 -0.32 N	59.10 -1.95 -1.19 N	
FORT ORANGE____ 23900	45.50 1.82 -6.26 N	49.78 1.99 -6.69 N	49.95 1.62 -15.20 N	46.42 1.20 -21.20 N	44.93 1.12 -21.43 N	54.68 1.57 -21.73 N	44.82 1.26 -18.61 N	36.76 1.67 -2.37 N	63.23 1.45 -32.77 N	114.27 4.70 0.00 N	80.80 3.50 -0.26 N	70.67 2.83 0.00 N	55.63 2.33 0.00 N	48.36 2.06 0.00 N	79.18 1.56 -44.07 N	106.69 0.48 -96.01 N	97.28 0.70 -81.63 N	135.61 6.04 0.00 N	83.71 3.71 0.00 N	80.28 3.14 -12.63 N	68.27 2.74 -6.48 N	135.23 1.44 -102.26 N	71.75 3.05 -6.71 N	87.65 3.02 -24.77 N	
FORT_DRUM_COGEN 23780	35.47 -2.09 -0.14 N	38.91 -2.34 -0.15 N	31.52 -1.93 -0.33 N	23.09 -1.40 -0.47 N	21.60 -1.25 -0.47 N	30.19 -1.66 -0.48 N	24.13 -1.23 -0.41 N	31.42 -1.35 -0.05 N	28.72 -1.01 -0.72 N	106.36 -3.21 0.00 N	74.81 -2.24 0.00 N	65.85 -1.99 0.00 N	51.64 -1.67 0.00 N	44.81 -1.49 0.00 N	33.40 -1.12 -0.97 N	11.96 -0.35 -2.11 N	16.25 -0.49 -1.79 N	127.36 -2.20 0.00 N	79.22 -0.79 0.00 N	63.83 -0.96 -0.28 N	58.08 -1.11 -0.14 N	33.16 -0.63 -2.26 N	60.46 -1.67 -0.15 N	58.36 -2.05 -0.55 N	
FPL FAR_ROCK_GT1 24212	59.42 4.06 -17.94 N	62.15 4.38 -16.66 N	48.75 3.44 -12.19 N	43.50 2.47 -17.01 N	43.71 2.35 -18.98 N	56.47 3.42 -21.67 N	138.04 2.84 -110.26 N	73.61 3.78 -37.11 N	172.29 3.69 -139.58 N	129.09 13.64 -5.87 N	87.60 10.35 -0.21 N	139.82 8.78 -63.19 N	231.12 7.05 -170.77 N	230.73 6.03 -178.40 N	135.97 4.32 -98.09 N	88.50 1.30 -77.00 N	115.47 2.05 -98.48 N	147.36 17.80 0.00 N	107.77 11.13 -16.65 N	97.27 9.03 -23.73 N	390.98 8.15 -323.78 N	136.98 4.21 -101.24 N	103.51 7.81 -33.71 N	86.39 6.67 -19.87 N	
FPL FAR_ROCK_GT2 23815	59.42 4.06 -17.94 N	62.15 4.38 -16.66 N	48.75 3.44 -12.19 N	43.50 2.47 -17.01 N	43.71 2.35 -18.98 N	56.47 3.42 -21.67 N	138.04 2.84 -110.26 N	73.61 3.78 -37.11 N	172.29 3.69 -139.58 N	129.09 13.64 -5.87 N	87.60 10.35 -0.21 N	139.82 8.78 -63.19 N	231.12 7.05 -170.77 N	230.73 6.03 -178.40 N	135.97 4.32 -98.09 N	88.50 1.30 -77.00 N	115.47 2.05 -98.48 N	147.36 17.80 0.00 N	107.77 11.13 -16.65 N	97.27 9.03 -23.73 N	390.98 8.15 -323.78 N	136.98 4.21 -101.24 N	103.51 7.81 -33.71 N	86.39 6.67 -19.87 N	
FRANKLIN_FALL_HYD 24054	37.66 0.24 0.00 N	41.60 0.50 0.00 N	33.49 0.37 0.00 N	24.29 0.26 0.00 N	22.60 0.23 0.00 N	31.73 0.35 0.00 N	25.25 0.30 0.00 N	33.19 0.47 0.00 N	29.29 0.28 0.00 N	110.66 1.09 0.00 N	77.66 0.62 0.00 N	68.72 0.88 0.00 N	53.94 0.63 0.00 N	46.86 0.57 0.00 N	33.86 0.30 0.00 N	10.26 0.06 0.00 N	14.98 0.04 0.00 N	130.12 0.56 0.00 N	80.48 0.47 0.00 N	64.64 0.13 0.00 N	59.26 0.20 0.00 N	31.71 0.18 0.00 N	62.68 0.70 0.00 N	60.70 0.85 0.00 N	
FREEPORT_EQUS_GT1	59.34	62.02	48.64	43.42	43.65	56.40	73.87	67.51	143.25	127.65	86.89	87.08	103.43	101.71	84.02	88.40	87.75	145.69	106.66	94.93	175.39	120.54	103.05	85.95	

23764	3.98 -17.94 N	4.26 -16.66 N	3.33 -12.19 N	2.39 -17.01 N	2.29 -18.98 N	3.35 -21.67 N	2.78 -46.14 N	3.68 -31.11 N	3.46 -110.78 N	12.71 -5.37 N	9.64 -0.21 N	8.17 -11.06 N	6.56 -43.57 N	5.62 -49.79 N	4.00 -46.46 N	1.19 -77.00 N	1.89 -70.92 N	16.13 0.00 N	10.01 -16.65 N	8.06 -22.36 N	7.34 -109.00 N	3.81 -85.20 N	7.36 -33.71 N	6.22 -19.87 N
FULTON COGEN____ 23766	37.00 -0.81 -0.38 N	40.47 -1.04 -0.41 N	33.20 -0.85 -0.93 N	24.71 -0.61 -1.30 N	23.13 -0.56 -1.32 N	31.91 -0.80 -1.34 N	25.47 -0.62 -1.14 N	32.09 -0.77 -0.15 N	30.48 -0.55 -2.01 N	107.86 -1.71 0.00 N	75.95 -1.11 -0.02 N	66.68 -1.16 0.00 N	52.38 -0.92 0.00 N	45.46 -0.84 0.00 N	35.71 -0.56 -2.71 N	15.96 -0.14 -5.90 N	19.80 -0.15 -5.01 N	128.49 -1.08 0.00 N	79.38 -0.62 0.00 N	64.70 -0.59 -0.78 N	58.76 -0.69 -0.40 N	37.40 -0.43 -6.31 N	61.28 -1.12 -0.41 N	60.10 -1.28 -1.53 N
Freeport____CT2 23818	59.34 3.98 -17.94 N	62.02 4.26 -16.66 N	48.64 3.33 -12.19 N	43.42 2.39 -17.01 N	43.65 2.29 -18.98 N	56.40 3.35 -21.67 N	73.87 2.78 -46.14 N	67.51 3.68 -31.11 N	143.25 3.46 -110.78 N	127.65 12.71 -5.37 N	86.89 9.64 -0.21 N	87.08 8.17 -11.06 N	103.43 6.56 -43.57 N	101.71 5.62 -49.79 N	84.02 4.00 -46.46 N	88.40 1.19 -77.00 N	87.75 1.89 -70.92 N	145.69 16.13 0.00 N	106.66 10.01 -16.65 N	94.93 8.06 -22.36 N	175.39 7.34 -109.00 N	120.54 3.81 -85.20 N	103.05 7.36 -33.71 N	85.95 6.22 -19.87 N
G.F.CEMENT____DRP 24184	46.11 2.14 -6.56 N	50.28 2.18 -7.00 N	50.88 1.83 -15.92 N	47.55 1.32 -22.21 N	46.08 1.25 -22.45 N	55.89 1.74 -22.77 N	45.87 1.43 -19.49 N	37.16 1.95 -2.48 N	65.12 1.79 -34.33 N	116.02 6.45 0.00 N	82.13 4.81 -0.27 N	71.74 3.90 0.00 N	56.42 3.12 0.00 N	49.13 2.83 0.00 N	81.90 2.18 -46.16 N	111.44 0.67 -100.57 N	101.42 0.96 -85.51 N	139.30 9.74 0.00 N	85.25 5.25 0.00 N	82.12 4.38 -13.23 N	69.58 3.74 -6.79 N	140.66 2.02 -107.12 N	72.81 3.79 -7.03 N	89.56 3.75 -25.95 N
GARDENVILLE____LBMP 24039	34.36 -3.86 -0.80 N	37.60 -4.35 -0.85 N	31.65 -3.41 -1.94 N	24.32 -2.40 -2.70 N	22.85 -2.25 -2.73 N	30.88 -3.26 -2.77 N	24.57 -2.75 -2.37 N	29.27 -3.75 -0.30 N	30.20 -3.01 -4.20 N	99.15 -10.42 0.00 N	70.03 -7.05 -0.03 N	60.71 -7.13 0.00 N	47.63 -5.68 0.00 N	41.31 -4.99 0.00 N	35.94 -3.26 -5.64 N	21.53 -0.89 -12.22 N	24.18 -1.16 -10.39 N	119.74 -9.82 0.00 N	74.19 -5.81 0.00 N	60.98 -5.13 -1.61 N	54.77 -5.11 -0.82 N	41.74 -2.70 -12.91 N	57.35 -5.49 -0.85 N	57.63 -5.35 -3.13 N
GENERAL____MILLS 23808	34.44 -3.78 -0.81 N	37.69 -4.27 -0.86 N	31.74 -3.34 -1.96 N	24.41 -2.35 -2.73 N	22.93 -2.21 -2.76 N	30.97 -3.20 -2.80 N	24.65 -2.70 -2.40 N	29.33 -3.70 -0.30 N	30.30 -2.96 -4.25 N	99.29 -10.28 0.00 N	70.17 -6.90 -0.03 N	60.84 -7.00 0.00 N	47.72 -5.58 0.00 N	41.40 -4.90 0.00 N	36.06 -3.20 -5.71 N	21.69 -0.87 -12.36 N	24.32 -1.13 -10.51 N	119.98 -9.58 0.00 N	74.35 -5.65 0.00 N	61.13 -5.00 -1.63 N	54.91 -4.98 -0.83 N	41.97 -2.63 -13.06 N	57.50 -5.34 -0.86 N	57.81 -5.21 -3.16 N
GE_PLASTICS____DRP 24183	45.24 1.50 -6.32 N	49.49 1.64 -6.75 N	49.80 1.34 -15.34 N	46.40 0.98 -21.40 N	44.93 0.92 -21.63 N	54.60 1.28 -21.94 N	44.73 1.00 -18.78 N	36.43 1.31 -2.39 N	63.34 1.25 -33.08 N	114.04 4.47 0.00 N	80.63 3.33 -0.26 N	70.52 2.68 0.00 N	55.48 2.18 0.00 N	48.21 1.92 0.00 N	79.49 1.46 -44.48 N	107.56 0.45 -96.90 N	97.99 0.66 -82.39 N	134.99 5.43 0.00 N	83.34 3.34 0.00 N	80.11 2.85 -12.74 N	68.16 2.57 -6.54 N	136.10 1.36 -103.21 N	71.33 2.57 -6.77 N	87.27 2.41 -25.00 N
GILBOA____1 23756	43.88 1.56 -4.90 N	48.10 1.77 -5.23 N	46.43 1.42 -11.90 N	41.63 1.01 -16.59 N	40.07 0.92 -16.77 N	49.68 1.30 -17.01 N	40.46 0.95 -14.56 N	35.79 1.21 -1.86 N	55.88 1.22 -25.65 N	114.11 4.54 0.00 N	80.60 3.36 -0.20 N	70.53 2.69 0.00 N	55.48 2.17 0.00 N	48.16 1.87 0.00 N	69.45 1.41 -34.48 N	85.78 0.45 -75.13 N	79.47 0.65 -63.88 N	134.38 4.82 0.00 N	82.95 2.95 0.00 N	77.10 2.70 -9.88 N	66.69 2.57 -5.07 N	112.91 1.35 -80.03 N	69.71 2.47 -5.25 N	81.49 2.24 -19.39 N
GILBOA____2 23757	43.88 1.56 -4.90 N	48.10 1.77 -5.23 N	46.43 1.42 -11.90 N	41.63 1.01 -16.59 N	40.07 0.92 -16.77 N	49.68 1.30 -17.01 N	40.46 0.95 -14.56 N	35.79 1.21 -1.86 N	55.88 1.22 -25.65 N	114.11 4.54 0.00 N	80.60 3.36 -0.20 N	70.53 2.69 0.00 N	55.48 2.17 0.00 N	48.16 1.87 0.00 N	69.45 1.41 -34.48 N	85.78 0.45 -75.13 N	79.47 0.65 -63.88 N	134.38 4.82 0.00 N	82.95 2.95 0.00 N	77.10 2.70 -9.88 N	66.69 2.57 -5.07 N	112.91 1.35 -80.03 N	69.71 2.47 -5.25 N	81.49 2.24 -19.39 N
GILBOA____3 23758	43.88 1.56 -4.90 N	48.10 1.77 -5.23 N	46.43 1.42 -11.90 N	41.63 1.01 -16.59 N	40.07 0.92 -16.77 N	49.68 1.30 -17.01 N	40.46 0.95 -14.56 N	35.79 1.21 -1.86 N	55.88 1.22 -25.65 N	114.11 4.54 0.00 N	80.60 3.36 -0.20 N	70.53 2.69 0.00 N	55.48 2.17 0.00 N	48.16 1.87 0.00 N	69.45 1.41 -34.48 N	85.78 0.45 -75.13 N	79.47 0.65 -63.88 N	134.38 4.82 0.00 N	82.95 2.95 0.00 N	77.10 2.70 -9.88 N	66.69 2.57 -5.07 N	112.91 1.35 -80.03 N	69.71 2.47 -5.25 N	81.49 2.24 -19.39 N
GILBOA____4 23759	43.88 1.56 -4.90 N	48.10 1.77 -5.23 N	46.43 1.42 -11.90 N	41.63 1.01 -16.59 N	40.07 0.92 -16.77 N	49.68 1.30 -17.01 N	40.46 0.95 -14.56 N	35.79 1.21 -1.86 N	55.88 1.22 -25.65 N	114.11 4.54 0.00 N	80.60 3.36 -0.20 N	70.53 2.69 0.00 N	55.48 2.17 0.00 N	48.16 1.87 0.00 N	69.45 1.41 -34.48 N	85.78 0.45 -75.13 N	79.47 0.65 -63.88 N	134.38 4.82 0.00 N	82.95 2.95 0.00 N	77.10 2.70 -9.88 N	66.69 2.57 -5.07 N	112.91 1.35 -80.03 N	69.71 2.47 -5.25 N	81.49 2.24 -19.39 N
GILBOA____ 23599	43.88 1.56 -4.90 N	48.10 1.77 -5.23 N	46.43 1.42 -11.90 N	41.63 1.01 -16.59 N	40.07 0.92 -16.77 N	49.68 1.30 -17.01 N	40.46 0.95 -14.56 N	35.79 1.21 -1.86 N	55.88 1.22 -25.65 N	114.11 4.54 0.00 N	80.60 3.36 -0.20 N	70.53 2.69 0.00 N	55.48 2.17 0.00 N	48.16 1.87 0.00 N	69.45 1.41 -34.48 N	85.78 0.45 -75.13 N	79.47 0.65 -63.88 N	134.38 4.82 0.00 N	82.95 2.95 0.00 N	77.10 2.70 -9.88 N	66.69 2.57 -5.07 N	112.91 1.35 -80.03 N	69.71 2.47 -5.25 N	81.49 2.24 -19.39 N
GINNA____ 23603	34.27 -3.74 -0.59 N	37.46 -4.27 -0.63 N	31.15 -3.40 -1.43 N	23.62 -2.40 -2.00 N	22.17 -2.23 -2.02 N	30.24 -3.19 -2.05 N	24.18 -2.53 -1.75 N	29.60 -3.35 -0.22 N	29.40 -2.69 -3.08 N	99.67 -9.90 0.00 N	70.39 -6.68 -0.02 N	61.49 -6.35 0.00 N	48.18 -5.12 0.00 N	41.78 -4.52 0.00 N	34.63 -3.06 -4.14 N	18.39 -0.86 -9.05 N	21.48 -1.16 -7.70 N	120.08 -9.49 0.00 N	74.45 -5.56 0.00 N	61.01 -4.69 -1.19 N	55.09 -4.57 -0.61 N	38.11 -2.47 -9.05 N	57.28 -5.30 -0.59 N	56.59 -5.46 -2.19 N
GLEN PARK____ 23778	35.60 -1.97 -0.14 N	39.07 -2.18 -0.15 N	31.65 -1.82 -0.35 N	23.18 -1.33 -0.48 N	21.69 -1.17 -0.49 N	30.34 -1.53 -0.49 N	24.27 -1.11 -0.42 N	31.64 -1.14 -0.05 N	28.96 -0.80 -0.75 N	107.24 -2.32 0.00 N	75.45 -1.60 -0.01 N	66.39 -1.45 0.00 N	52.05 -1.25 0.00 N	45.18 -1.12 0.00 N	33.69 -0.87 -1.00 N	12.12 -0.27 -2.19 N	16.43 -0.37 -1.86 N	128.65 -0.91 0.00 N	80.21 0.20 0.00 N	64.60 -0.19 -0.29 N	58.76 -0.44 -0.15 N	33.58 -0.30 -2.35 N	61.03 -1.11 -0.15 N	58.82 -1.60 -0.57 N

GLENWOOD_IC_1_G5 23712	58.86 3.50 -17.94 N	61.49 3.73 -16.66 N	48.23 2.92 -12.19 N	43.14 2.11 -17.01 N	43.39 2.03 -18.98 N	56.00 2.96 -21.67 N	67.37 2.45 -39.97 N	66.53 3.28 -30.53 N	140.22 3.20 -108.01 N	126.26 11.37 -5.33 N	85.78 8.52 -0.21 N	81.05 7.16 -6.05 N	90.39 5.75 -31.33 N	88.63 4.92 -37.42 N	78.59 3.53 -41.50 N	88.28 1.08 -77.00 N	84.91 1.70 -68.27 N	144.52 14.95 0.00 N	105.83 9.18 -16.65 N	94.15 7.41 -22.23 N	154.29 6.59 -88.64 N	118.60 3.42 -83.65 N	102.41 6.71 -33.71 N	85.52 5.80 -19.87 N
GLENWOOD_IC_2_G1 23688	58.57 3.21 -17.94 N	61.18 3.42 -16.66 N	47.99 2.68 -12.19 N	42.97 1.94 -17.01 N	43.23 1.87 -18.98 N	55.76 2.72 -21.67 N	60.67 2.25 -33.46 N	65.65 3.01 -29.92 N	137.07 2.97 -105.09 N	125.89 11.05 -5.28 N	85.50 8.25 -0.21 N	75.53 6.94 -0.75 N	77.30 5.58 -18.42 N	75.41 4.75 -24.36 N	73.25 3.43 -36.26 N	88.26 1.06 -77.00 N	82.07 1.66 -65.47 N	144.09 14.53 0.00 N	105.51 8.86 -16.65 N	93.72 7.15 -22.06 N	130.89 6.36 -65.48 N	116.87 3.32 -82.02 N	101.90 6.21 -33.71 N	85.09 5.36 -19.87 N
GLENWOOD_IC_3_G1 23689	58.57 3.21 -17.94 N	61.18 3.42 -16.66 N	47.99 2.68 -12.19 N	42.97 1.94 -17.01 N	43.23 1.87 -18.98 N	55.76 2.72 -21.67 N	60.67 2.25 -33.46 N	65.65 3.01 -29.92 N	137.07 2.97 -105.09 N	125.89 11.05 -5.28 N	85.50 8.25 -0.21 N	75.53 6.94 -0.75 N	77.30 5.58 -18.42 N	75.41 4.75 -24.36 N	73.25 3.43 -36.26 N	88.26 1.06 -77.00 N	82.07 1.66 -65.47 N	144.09 14.53 0.00 N	105.51 8.86 -16.65 N	93.72 7.15 -22.06 N	130.89 6.36 -65.48 N	116.87 3.32 -82.02 N	101.90 6.21 -33.71 N	85.09 5.36 -19.87 N
GLENWOOD___4 23550	58.86 3.50 -17.94 N	61.50 3.73 -16.66 N	48.23 2.92 -12.19 N	43.14 2.11 -17.01 N	43.40 2.04 -18.98 N	56.00 2.96 -21.67 N	67.37 2.46 -39.97 N	66.53 3.28 -30.53 N	140.23 3.21 -108.01 N	126.48 11.58 -5.33 N	85.93 8.68 -0.21 N	81.19 7.31 -6.05 N	90.50 5.87 -31.33 N	88.73 5.02 -37.42 N	78.66 3.61 -41.49 N	88.30 1.10 -77.00 N	84.94 1.73 -68.27 N	144.83 15.27 0.00 N	105.99 9.34 -16.65 N	94.28 7.53 -22.23 N	154.40 6.72 -88.63 N	118.66 3.48 -83.65 N	102.41 6.71 -33.71 N	85.52 5.80 -19.87 N
GLENWOOD___5 23614	58.86 3.50 -17.94 N	61.50 3.73 -16.66 N	48.23 2.92 -12.19 N	43.14 2.11 -17.01 N	43.40 2.04 -18.98 N	56.00 2.96 -21.67 N	67.37 2.46 -39.97 N	66.53 3.28 -30.53 N	140.23 3.21 -108.01 N	126.48 11.58 -5.33 N	85.93 8.68 -0.21 N	81.19 7.31 -6.05 N	90.50 5.87 -31.33 N	88.73 5.02 -37.42 N	78.66 3.61 -41.49 N	88.30 1.10 -77.00 N	84.94 1.73 -68.27 N	144.83 15.27 0.00 N	105.99 9.34 -16.65 N	94.28 7.53 -22.23 N	154.40 6.72 -88.63 N	118.66 3.48 -83.65 N	102.41 6.71 -33.71 N	85.52 5.80 -19.87 N
GLOBAL GREEN_PORT_GT1 23814	60.06 4.70 -17.94 N	62.87 5.11 -16.66 N	49.19 3.87 -12.19 N	43.75 2.72 -17.01 N	43.97 2.61 -18.98 N	57.06 4.01 -21.67 N	56.31 3.28 -28.08 N	66.40 4.27 -29.42 N	135.76 4.08 -102.67 N	129.92 15.12 -5.23 N	88.76 11.51 -0.21 N	74.02 9.80 3.63 N	68.87 5.83 -7.73 N	66.60 6.74 -13.56 N	70.23 4.75 -31.92 N	88.61 1.40 -77.00 N	80.35 2.25 -63.16 N	150.54 20.98 0.00 N	109.59 12.94 -16.65 N	96.71 10.24 -21.97 N	116.52 9.14 -48.33 N	116.85 4.64 -80.68 N	104.21 8.51 -33.71 N	86.76 7.04 -19.87 N
GOETHSLN___LBMP 323567	45.42 2.98 -5.02 N	49.61 3.15 -5.36 N	47.83 2.52 -12.19 N	42.86 1.83 -17.00 N	41.34 1.78 -17.19 N	51.41 2.60 -17.43 N	42.04 2.17 -14.92 N	37.54 2.93 -1.90 N	58.21 2.92 -26.28 N	120.64 11.07 0.00 N	85.32 8.07 -0.21 N	74.65 6.80 0.00 N	58.78 5.47 0.00 N	50.96 4.67 0.00 N	72.28 3.39 -35.33 N	88.24 1.06 -76.98 N	82.03 1.63 -65.46 N	143.70 14.14 0.00 N	88.36 8.35 0.00 N	81.40 6.76 -10.12 N	70.31 6.06 -5.19 N	116.70 3.17 -82.00 N	73.35 5.99 -5.38 N	85.06 5.34 -19.87 N
GOUDEY___7 23579	38.62 -0.43 -1.63 N	42.17 -0.67 -1.74 N	36.55 -0.53 -3.96 N	29.19 -0.36 -5.52 N	27.66 -0.30 -5.58 N	36.56 -0.47 -5.66 N	29.45 -0.34 -4.85 N	33.01 -0.33 -0.62 N	37.51 -0.04 -8.53 N	109.99 0.42 0.00 N	77.18 0.07 -0.07 N	67.28 -0.56 0.00 N	52.94 -0.37 0.00 N	45.94 -0.36 0.00 N	44.90 -0.14 -11.48 N	35.23 0.03 -25.00 N	36.34 0.14 -21.26 N	130.50 0.93 0.00 N	80.32 0.31 0.00 N	67.84 0.04 -3.29 N	60.57 -0.17 -1.69 N	58.12 -0.16 -26.76 N	63.13 -0.61 -1.76 N	65.47 -0.87 -6.48 N
GOUDEY___8 23580	38.60 -0.45 -1.63 N	42.15 -0.69 -1.74 N	36.53 -0.55 -3.96 N	29.18 -0.37 -5.52 N	27.64 -0.31 -5.58 N	36.55 -0.48 -5.66 N	29.44 -0.36 -4.85 N	32.98 -0.36 -0.62 N	37.50 -0.05 -8.53 N	109.98 0.41 0.00 N	77.16 0.05 -0.07 N	67.27 -0.57 0.00 N	52.94 -0.37 0.00 N	45.94 -0.36 0.00 N	44.89 -0.15 -11.48 N	35.22 0.02 -25.00 N	36.32 0.13 -21.26 N	130.48 0.92 0.00 N	80.31 0.31 0.00 N	67.83 0.03 -3.29 N	60.55 -0.19 -1.69 N	58.12 -0.17 -26.76 N	63.13 -0.61 -1.76 N	65.49 -0.85 -6.48 N
GOWANUS_GT1_1 24077	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
GOWANUS_GT1_2 24078	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
GOWANUS_GT1_3 24079	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
GOWANUS_GT1_4 24080	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
GOWANUS_GT1_5 24084	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 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	N
GOWANUS_GT1_6 24111	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N			
GOWANUS_GT1_7 24112	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N			
GOWANUS_GT1_8 24113	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N			
GOWANUS_GT2_1 24114	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N			
GOWANUS_GT2_2 24115	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N			
GOWANUS_GT2_3 24116	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N			
GOWANUS_GT2_4 24117	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N			
GOWANUS_GT2_5 24118	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N			
GOWANUS_GT2_6 24119	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N			
GOWANUS_GT2_7 24120	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N			
GOWANUS_GT2_8 24121	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N			
GOWANUS_GT3_1 24122	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N			
GOWANUS_GT3_2 24123	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N			
GOWANUS_GT3_3	45.62	49.80	47.98	42.94	41.42	51.52	42.15	37.70	58.35	120.86	85.66	75.01	59.04	51.32	72.52	88.32	82.14	144.27	88.92	81.94	70.84	117.00	73.86	85.43			

24124		3.18 -5.02 N	3.34 -5.36 N	2.67 -12.19 N	1.91 -17.00 N	1.86 -17.19 N	2.72 -17.43 N	2.28 -14.92 N	3.08 -1.90 N	3.06 -26.28 N	11.29 0.00 N	8.40 -0.21 N	7.17 0.00 N	5.74 0.00 N	5.02 0.00 N	3.62 -35.33 N	1.13 -76.98 N	1.74 -65.46 N	14.71 0.00 N	8.91 0.00 N	7.30 -10.12 N	6.59 -5.20 N	3.46 -82.00 N	6.50 -5.38 N	5.71 -19.87 N
GOWANUS_GT3_4 24125		45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
GOWANUS_GT3_5 24126		45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
GOWANUS_GT3_6 24127		45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
GOWANUS_GT3_7 24128		45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
GOWANUS_GT3_8 24129		45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
GOWANUS_GT4_1 24130		45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
GOWANUS_GT4_2 24131		45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
GOWANUS_GT4_3 24132		45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
GOWANUS_GT4_4 24133		45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
GOWANUS_GT4_5 24134		45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
GOWANUS_GT4_6 24135		45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
GOWANUS_GT4_7 24136		45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
GOWANUS_GT4_8 24137		45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N

GRAHMSVILLE___HY 23607	43.36 1.59 -4.35 N	47.34 1.60 -4.64 N	44.90 1.23 -10.55 N	39.63 0.89 -14.72 N	38.11 0.85 -14.88 N	47.73 1.26 -15.09 N	38.92 1.05 -12.92 N	35.81 1.44 -1.65 N	53.31 1.55 -22.75 N	115.66 6.09 0.00 N	81.78 4.56 -0.18 N	71.57 3.72 0.00 N	56.27 2.96 0.00 N	48.78 2.48 0.00 N	65.96 1.82 -30.59 N	77.42 0.58 -66.64 N	72.53 0.92 -56.66 N	137.83 8.26 0.00 N	85.03 5.02 0.00 N	77.37 4.09 -8.76 N	67.16 3.61 -4.50 N	104.37 1.86 -70.99 N	69.87 3.23 -4.66 N	79.77 2.72 -17.20 N
GREENIDGE___3 23582	36.69 -1.63 -0.90 N	39.97 -2.09 -0.96 N	33.69 -1.61 -2.18 N	26.04 -1.03 -3.04 N	24.59 -0.86 -3.08 N	33.04 -1.46 -3.12 N	26.59 -1.03 -2.67 N	31.78 -1.28 -0.34 N	32.95 -0.77 -4.70 N	107.26 -2.31 0.00 N	75.34 -1.74 -0.04 N	65.61 -2.23 0.00 N	51.58 -1.73 0.00 N	44.72 -1.58 0.00 N	38.89 -0.99 -6.32 N	23.79 -0.19 -13.78 N	26.53 -0.13 -11.71 N	128.66 -0.90 0.00 N	79.37 -0.63 0.00 N	65.39 -0.94 -1.81 N	58.75 -1.23 -0.93 N	47.33 -0.43 -16.23 N	61.52 -1.53 -1.07 N	61.82 -1.97 -3.93 N
GREENIDGE___4 23583	36.69 -1.63 -0.90 N	39.97 -2.09 -0.96 N	33.69 -1.61 -2.18 N	26.04 -1.03 -3.04 N	24.59 -0.86 -3.08 N	33.04 -1.46 -3.12 N	26.59 -1.03 -2.67 N	31.78 -1.28 -0.34 N	32.95 -0.77 -4.70 N	107.26 -2.31 0.00 N	75.34 -1.74 -0.04 N	65.61 -2.23 0.00 N	51.58 -1.73 0.00 N	44.72 -1.58 0.00 N	38.89 -0.99 -6.32 N	23.79 -0.19 -13.78 N	26.53 -0.13 -11.71 N	128.66 -0.90 0.00 N	79.37 -0.63 0.00 N	65.39 -0.94 -1.81 N	58.75 -1.23 -0.93 N	47.33 -0.43 -16.23 N	61.52 -1.53 -1.07 N	61.82 -1.97 -3.93 N
HAMPSHIRE___PAPER_HYD 323593	35.85 -1.57 0.00 N	39.43 -1.67 0.00 N	31.74 -1.38 0.00 N	23.01 -1.02 0.00 N	21.45 -0.92 0.00 N	30.15 -1.23 0.00 N	24.02 -0.93 0.00 N	31.62 -1.10 0.00 N	28.05 -0.96 0.00 N	105.91 -3.66 0.00 N	74.37 -2.68 0.00 N	65.70 -2.15 0.00 N	51.52 -1.79 0.00 N	44.75 -1.55 0.00 N	32.34 -1.22 0.00 N	9.81 -0.39 0.00 N	14.34 -0.61 0.00 N	125.02 -4.55 0.00 N	77.44 -2.56 0.00 N	62.19 -2.32 0.00 N	56.90 -2.16 0.00 N	30.48 -1.05 0.00 N	60.08 -1.91 0.00 N	57.92 -1.94 0.00 N
HARZA MOOSE___RIVER 24016	36.85 -0.57 0.00 N	40.38 -0.72 0.00 N	32.51 -0.61 0.00 N	23.57 -0.45 0.00 N	21.98 -0.39 0.00 N	30.86 -0.51 0.00 N	24.59 -0.37 0.00 N	32.37 -0.35 0.00 N	28.83 -0.18 0.00 N	109.20 -0.37 0.00 N	76.82 -0.22 0.00 N	67.57 -0.27 0.00 N	53.05 -0.26 0.00 N	46.07 -0.23 0.00 N	33.39 -0.17 0.00 N	10.15 -0.05 0.00 N	14.90 -0.04 0.00 N	129.95 0.38 0.00 N	80.35 0.35 0.00 N	64.64 0.13 0.00 N	59.06 0.01 0.00 N	31.49 -0.04 0.00 N	61.74 -0.25 0.00 N	59.36 -0.50 0.00 N
HEMPSTEAD___ 23647	58.96 3.60 -17.94 N	61.62 3.86 -16.66 N	48.33 3.01 -12.19 N	43.20 2.17 -17.01 N	43.44 2.08 -18.98 N	56.10 3.06 -21.67 N	67.15 2.52 -39.67 N	66.57 3.36 -30.50 N	140.13 3.24 -107.88 N	126.72 11.82 -5.33 N	86.24 8.98 -0.21 N	81.23 7.58 -5.81 N	90.15 6.10 -30.74 N	88.33 5.21 -36.82 N	78.54 3.72 -41.26 N	88.32 1.12 -77.00 N	84.85 1.77 -68.14 N	145.04 15.47 0.00 N	106.20 9.55 -16.65 N	94.40 7.67 -22.22 N	153.42 6.88 -87.48 N	118.65 3.55 -83.58 N	102.48 6.79 -33.71 N	85.44 5.72 -19.87 N
HICKLING___1 23621	38.02 -0.64 -1.24 N	41.26 -1.15 -1.32 N	35.16 -0.96 -3.00 N	27.56 -0.66 -4.19 N	26.05 -0.56 -4.23 N	34.82 -0.85 -4.29 N	28.00 -0.62 -3.67 N	32.62 -0.57 -0.47 N	35.44 -0.05 -6.47 N	110.72 1.15 0.00 N	77.37 0.28 -0.05 N	67.05 -0.79 0.00 N	52.84 -0.46 0.00 N	45.83 -0.47 0.00 N	42.10 -0.16 -8.71 N	29.22 0.06 -18.96 N	31.31 0.25 -16.12 N	131.89 2.33 0.00 N	80.97 0.97 0.00 N	67.29 0.28 -2.49 N	60.15 -0.18 -1.28 N	52.02 -0.16 -20.66 N	62.54 -0.80 -1.36 N	63.67 -1.19 -5.00 N
HICKLING___2 23622	38.03 -0.63 -1.24 N	41.27 -1.15 -1.32 N	35.17 -0.95 -3.00 N	27.56 -0.65 -4.19 N	26.05 -0.56 -4.23 N	34.83 -0.84 -4.29 N	28.01 -0.62 -3.67 N	32.63 -0.56 -0.47 N	35.44 -0.05 -6.47 N	110.76 1.19 0.00 N	77.37 0.28 -0.05 N	67.07 -0.77 0.00 N	52.86 -0.44 0.00 N	45.83 -0.47 0.00 N	42.10 -0.16 -8.71 N	29.22 0.06 -18.96 N	31.32 0.25 -16.12 N	131.89 2.33 0.00 N	80.99 0.99 0.00 N	67.31 0.30 -2.49 N	60.15 -0.18 -1.28 N	52.03 -0.16 -20.66 N	62.55 -0.79 -1.36 N	63.67 -1.19 -5.00 N
HIGH FALLS___HY 23754	44.94 2.48 -5.04 N	49.04 2.55 -5.38 N	47.35 1.99 -12.25 N	42.54 1.44 -17.08 N	41.03 1.39 -17.26 N	50.88 2.00 -17.50 N	41.60 1.66 -14.99 N	36.84 2.21 -1.91 N	57.70 2.29 -26.40 N	118.45 8.88 0.00 N	83.84 6.59 -0.21 N	73.33 5.49 0.00 N	57.66 4.36 0.00 N	49.98 3.68 0.00 N	71.74 2.69 -35.49 N	88.38 0.84 -77.33 N	82.02 1.32 -65.75 N	141.39 11.83 0.00 N	87.22 7.22 0.00 N	80.57 5.89 -10.17 N	69.50 5.24 -5.22 N	116.62 2.71 -82.37 N	72.22 4.83 -5.41 N	83.97 4.16 -19.96 N
HILLBURN___GT 23639	45.20 2.98 -4.80 N	49.36 3.14 -5.12 N	47.19 2.42 -11.65 N	42.03 1.77 -16.24 N	40.50 1.71 -16.42 N	50.53 2.50 -16.65 N	41.29 2.08 -14.26 N	37.36 2.82 -1.82 N	56.99 2.87 -25.11 N	120.55 10.98 0.00 N	85.38 8.14 -0.20 N	74.61 6.77 0.00 N	58.68 5.37 0.00 N	50.81 4.51 0.00 N	70.61 3.29 -33.76 N	84.80 1.03 -73.56 N	79.13 1.58 -62.61 N	144.38 14.81 0.00 N	89.09 9.08 0.00 N	81.47 7.28 -9.67 N	70.39 6.37 -4.96 N	113.20 3.32 -78.35 N	73.17 6.05 -5.14 N	84.06 5.22 -18.98 N
HOLTSVILLE_IC_1 23690	58.90 3.54 -17.94 N	61.72 3.96 -16.66 N	48.34 3.03 -12.19 N	43.18 2.14 -17.01 N	43.42 2.06 -18.98 N	56.20 3.16 -21.67 N	55.55 2.58 -28.02 N	65.48 3.35 -29.41 N	134.81 3.16 -102.64 N	126.10 11.30 -5.23 N	86.00 8.75 -0.21 N	71.57 7.41 3.67 N	66.88 5.96 -7.62 N	64.86 5.12 -13.44 N	69.02 3.59 -31.87 N	88.25 1.04 -77.00 N	79.77 1.70 -63.13 N	145.02 15.46 0.00 N	106.24 9.59 -16.65 N	94.09 7.61 -21.96 N	114.00 6.82 -48.13 N	115.64 3.45 -80.66 N	102.13 6.44 -33.71 N	84.93 5.20 -19.87 N
HOLTSVILLE_IC_10 23699	59.14 3.78 -17.94 N	61.97 4.21 -16.66 N	48.54 3.22 -12.19 N	43.31 2.27 -17.01 N	43.54 2.18 -18.98 N	56.37 3.32 -21.67 N	55.95 2.73 -28.27 N	65.71 3.56 -29.43 N	135.12 3.35 -102.76 N	126.86 12.06 -5.24 N	86.54 9.29 -0.21 N	72.24 7.87 3.47 N	67.76 6.34 -8.12 N	65.69 5.45 -13.94 N	69.46 3.83 -32.07 N	88.32 1.12 -77.00 N	79.99 1.81 -63.24 N	146.07 16.51 0.00 N	106.89 10.23 -16.65 N	94.61 8.13 -21.97 N	115.30 7.26 -48.98 N	115.93 3.68 -80.72 N	102.53 6.84 -33.71 N	85.27 5.55 -19.87 N
HOLTSVILLE_IC_2 23691	58.90 3.54 -17.94 N	61.72 3.96 -16.66 N	48.34 3.03 -12.19 N	43.18 2.14 -17.01 N	43.42 2.06 -18.98 N	56.20 3.16 -21.67 N	55.55 2.58 -28.02 N	65.48 3.35 -29.41 N	134.81 3.16 -102.64 N	126.10 11.30 -5.23 N	86.00 8.75 -0.21 N	71.57 7.41 3.67 N	66.88 5.96 -7.62 N	64.86 5.12 -13.44 N	69.02 3.59 -31.87 N	88.25 1.04 -77.00 N	79.77 1.70 -63.13 N	145.02 15.46 0.00 N	106.24 9.59 -16.65 N	94.09 7.61 -21.96 N	114.00 6.82 -48.13 N	115.64 3.45 -80.66 N	102.13 6.44 -33.71 N	84.93 5.20 -19.87 N
HOLTSVILLE_IC_3 23692	58.90 3.54 -17.94 N	61.72 3.96 -16.66 N	48.34 3.03 -12.19 N	43.18 2.14 -17.01 N	43.42 2.06 -18.98 N	56.20 3.16 -21.67 N	55.55 2.58 -28.02 N	65.48 3.35 -29.41 N	134.81 3.16 -102.64 N	126.10 11.30 -5.23 N	86.00 8.75 -0.21 N	71.57 7.41 3.67 N	66.88 5.96 -7.62 N	64.86 5.12 -13.44 N	69.02 3.59 -31.87 N	88.25 1.04 -77.00 N	79.77 1.70 -63.13 N	145.02 15.46 0.00 N	106.24 9.59 -16.65 N	94.09 7.61 -21.96 N	114.00 6.82 -48.13 N	115.64 3.45 -80.66 N	102.13 6.44 -33.71 N	84.93 5.20 -19.87 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	58.90 3.54 -17.94 N	61.72 3.96 -16.66 N	48.34 3.03 -12.19 N	43.18 2.14 -17.01 N	43.42 2.06 -18.98 N	56.20 3.16 -21.67 N	55.55 2.58 -28.02 N	65.48 3.35 -29.41 N	134.81 3.16 -102.64 N	126.10 11.30 -5.23 N	86.00 8.75 -0.21 N	71.57 7.41 3.67 N	66.88 5.96 -7.62 N	64.86 5.12 -13.44 N	69.02 3.59 -31.87 N	88.25 1.04 -77.00 N	79.77 1.70 -63.13 N	145.02 15.46 0.00 N	106.24 9.59 -16.65 N	94.09 7.61 -21.96 N	114.00 6.82 -48.13 N	115.64 3.45 -80.66 N	102.13 6.44 -33.71 N	84.93 5.20 -19.87 N	
HOLTSVILLE_IC_5 23694	58.90 3.54 -17.94 N	61.72 3.96 -16.66 N	48.34 3.03 -12.19 N	43.18 2.14 -17.01 N	43.42 2.06 -18.98 N	56.20 3.16 -21.67 N	55.55 2.58 -28.02 N	65.48 3.35 -29.41 N	134.81 3.16 -102.64 N	126.10 11.30 -5.23 N	86.00 8.75 -0.21 N	71.57 7.41 3.67 N	66.88 5.96 -7.62 N	64.86 5.12 -13.44 N	69.02 3.59 -31.87 N	88.25 1.04 -77.00 N	79.77 1.70 -63.13 N	145.02 15.46 0.00 N	106.24 9.59 -16.65 N	94.09 7.61 -21.96 N	114.00 6.82 -48.13 N	115.64 3.45 -80.66 N	102.13 6.44 -33.71 N	84.93 5.20 -19.87 N	
HOLTSVILLE_IC_6 23695	59.14 3.78 -17.94 N	61.97 4.21 -16.66 N	48.54 3.22 -12.19 N	43.31 2.27 -17.01 N	43.54 2.18 -18.98 N	56.37 3.32 -21.67 N	55.95 2.73 -28.27 N	65.71 3.56 -29.43 N	135.12 3.35 -102.76 N	126.86 12.06 -5.24 N	86.54 9.29 -0.21 N	72.24 7.87 3.47 N	67.76 6.34 -8.12 N	65.69 5.45 -13.94 N	69.46 3.83 -32.07 N	88.32 1.12 -77.00 N	79.99 1.81 -63.24 N	146.07 16.51 0.00 N	106.89 10.23 -16.65 N	94.61 8.13 -21.97 N	115.30 7.26 -48.98 N	115.93 3.68 -80.72 N	102.53 6.84 -33.71 N	85.27 5.55 -19.87 N	
HOLTSVILLE_IC_7 23696	59.14 3.78 -17.94 N	61.97 4.21 -16.66 N	48.54 3.22 -12.19 N	43.31 2.27 -17.01 N	43.54 2.18 -18.98 N	56.37 3.32 -21.67 N	55.95 2.73 -28.27 N	65.71 3.56 -29.43 N	135.12 3.35 -102.76 N	126.86 12.06 -5.24 N	86.54 9.29 -0.21 N	72.24 7.87 3.47 N	67.76 6.34 -8.12 N	65.69 5.45 -13.94 N	69.46 3.83 -32.07 N	88.32 1.12 -77.00 N	79.99 1.81 -63.24 N	146.07 16.51 0.00 N	106.89 10.23 -16.65 N	94.61 8.13 -21.97 N	115.30 7.26 -48.98 N	115.93 3.68 -80.72 N	102.53 6.84 -33.71 N	85.27 5.55 -19.87 N	
HOLTSVILLE_IC_8 23697	59.14 3.78 -17.94 N	61.97 4.21 -16.66 N	48.54 3.22 -12.19 N	43.31 2.27 -17.01 N	43.54 2.18 -18.98 N	56.37 3.32 -21.67 N	55.95 2.73 -28.27 N	65.71 3.56 -29.43 N	135.12 3.35 -102.76 N	126.86 12.06 -5.24 N	86.54 9.29 -0.21 N	72.24 7.87 3.47 N	67.76 6.34 -8.12 N	65.69 5.45 -13.94 N	69.46 3.83 -32.07 N	88.32 1.12 -77.00 N	79.99 1.81 -63.24 N	146.07 16.51 0.00 N	106.89 10.23 -16.65 N	94.61 8.13 -21.97 N	115.30 7.26 -48.98 N	115.93 3.68 -80.72 N	102.53 6.84 -33.71 N	85.27 5.55 -19.87 N	
HOLTSVILLE_IC_9 23698	59.14 3.78 -17.94 N	61.97 4.21 -16.66 N	48.54 3.22 -12.19 N	43.31 2.27 -17.01 N	43.54 2.18 -18.98 N	56.37 3.32 -21.67 N	55.95 2.73 -28.27 N	65.71 3.56 -29.43 N	135.12 3.35 -102.76 N	126.86 12.06 -5.24 N	86.54 9.29 -0.21 N	72.24 7.87 3.47 N	67.76 6.34 -8.12 N	65.69 5.45 -13.94 N	69.46 3.83 -32.07 N	88.32 1.12 -77.00 N	79.99 1.81 -63.24 N	146.07 16.51 0.00 N	106.89 10.23 -16.65 N	94.61 8.13 -21.97 N	115.30 7.26 -48.98 N	115.93 3.68 -80.72 N	102.53 6.84 -33.71 N	85.27 5.55 -19.87 N	
HQ_GEN_CEDARS 23644	37.54 0.12 0.00 N	41.35 0.25 0.00 N	33.26 0.13 0.00 N	24.12 0.09 0.00 N	22.44 0.07 0.00 N	31.49 0.11 0.00 N	25.04 0.09 0.00 N	32.80 0.08 0.00 N	28.92 -0.09 0.00 N	109.34 -0.23 0.00 N	76.73 -0.31 0.00 N	67.96 0.12 0.00 N	53.33 0.03 0.00 N	46.36 0.06 0.00 N	33.49 -0.07 0.00 N	10.15 -0.06 0.00 N	14.67 -0.28 0.00 N	117.79 -11.77 0.00 N	72.82 -7.18 0.00 N	58.65 -5.86 0.00 N	54.65 -4.40 0.00 N	31.31 -0.22 0.00 N	61.88 -0.11 0.00 N	60.07 0.22 0.00 N	
HQ_GEN_CHAT DC 23651	37.14 -0.29 0.00 N	40.87 -0.23 0.00 N	32.92 -0.20 0.00 N	23.87 -0.15 0.00 N	22.20 -0.17 0.00 N	31.14 -0.24 0.00 N	24.75 -0.20 0.00 N	32.44 -0.28 0.00 N	28.57 -0.44 0.00 N	107.74 -1.84 0.00 N	75.59 -1.45 0.00 N	66.91 -0.94 0.00 N	52.54 -0.76 0.00 N	45.68 -0.62 0.00 N	33.04 -0.52 0.00 N	10.01 -0.19 0.00 N	14.60 -0.34 0.00 N	126.49 -3.08 0.00 N	78.15 -1.86 0.00 N	62.94 -1.57 0.00 N	57.79 -1.27 0.00 N	30.89 -0.64 0.00 N	61.01 -0.97 0.00 N	59.15 -0.71 0.00 N	
HUDSON AVE_GT_3 23810	45.46 3.01 -5.02 N	49.64 3.18 -5.36 N	47.83 2.52 -12.19 N	42.86 1.83 -17.00 N	41.34 1.78 -17.19 N	51.40 2.60 -17.43 N	42.03 2.16 -14.92 N	37.53 2.91 -1.90 N	58.20 2.91 -26.28 N	120.62 11.05 0.00 N	85.29 8.04 -0.21 N	74.63 6.79 0.00 N	58.77 5.46 0.00 N	50.96 4.67 0.00 N	72.28 3.39 -35.33 N	88.25 1.06 -76.98 N	82.03 1.63 -65.46 N	143.79 14.23 0.00 N	88.48 8.48 0.00 N	81.49 6.86 -10.12 N	70.37 6.13 -5.19 N	116.73 3.20 -82.00 N	73.36 6.00 -5.38 N	85.06 5.34 -19.87 N	
HUDSON AVE_GT_4 23540	45.46 3.01 -5.02 N	49.64 3.18 -5.36 N	47.83 2.52 -12.19 N	42.86 1.83 -17.00 N	41.34 1.78 -17.19 N	51.40 2.60 -17.43 N	42.03 2.16 -14.92 N	37.53 2.91 -1.90 N	58.20 2.91 -26.28 N	120.62 11.05 0.00 N	85.29 8.04 -0.21 N	74.63 6.79 0.00 N	58.77 5.46 0.00 N	50.96 4.67 0.00 N	72.28 3.39 -35.33 N	88.25 1.06 -76.98 N	82.03 1.63 -65.46 N	143.79 14.23 0.00 N	88.48 8.48 0.00 N	81.49 6.86 -10.12 N	70.37 6.13 -5.19 N	116.73 3.20 -82.00 N	73.36 6.00 -5.38 N	85.06 5.34 -19.87 N	
HUDSON AVE_GT_5 23657	45.46 3.01 -5.02 N	49.64 3.18 -5.36 N	47.83 2.52 -12.19 N	42.86 1.83 -17.00 N	41.34 1.78 -17.19 N	51.40 2.60 -17.43 N	42.03 2.16 -14.92 N	37.53 2.91 -1.90 N	58.20 2.91 -26.28 N	120.62 11.05 0.00 N	85.29 8.04 -0.21 N	74.63 6.79 0.00 N	58.77 5.46 0.00 N	50.96 4.67 0.00 N	72.28 3.39 -35.33 N	88.25 1.06 -76.98 N	82.03 1.63 -65.46 N	143.79 14.23 0.00 N	88.48 8.48 0.00 N	81.49 6.86 -10.12 N	70.37 6.13 -5.19 N	116.73 3.20 -82.00 N	73.36 6.00 -5.38 N	85.06 5.34 -19.87 N	
HUDSON_AVE_10 24168	45.31 2.87 -5.02 N	49.49 3.03 -5.36 N	47.69 2.38 -12.19 N	42.76 1.74 -17.00 N	41.26 1.70 -17.19 N	51.28 2.47 -17.43 N	41.94 2.07 -14.92 N	37.40 2.78 -1.90 N	58.07 2.78 -26.28 N	120.09 10.52 0.00 N	84.84 7.59 -0.21 N	74.29 6.45 0.00 N	58.50 5.20 0.00 N	50.74 4.44 0.00 N	72.12 3.22 -35.33 N	88.19 1.00 -76.98 N	81.95 1.55 -65.46 N	143.08 13.52 0.00 N	88.02 8.02 0.00 N	81.15 6.51 -10.12 N	70.08 5.83 -5.19 N	116.59 3.06 -82.00 N	73.12 5.75 -5.38 N	84.82 5.10 -19.87 N	
HUNTLEY___63 23557	34.43 -3.75 -0.76 N	37.77 -4.14 -0.81 N	31.74 -3.22 -1.84 N	24.33 -2.26 -2.56 N	22.83 -2.13 -2.59 N	30.91 -3.09 -2.62 N	24.58 -2.62 -2.25 N	29.31 -3.70 -0.29 N	29.93 -3.08 -3.99 N	98.71 -10.86 0.00 N	69.90 -7.17 -0.03 N	60.63 -7.21 0.00 N	47.51 -5.79 0.00 N	41.20 -5.10 0.00 N	35.60 -3.32 -11.59 N	20.89 -0.91 -9.85 N	23.61 -1.19 0.00 N	119.52 -10.04 0.00 N	74.17 -5.83 0.00 N	60.88 -5.15 -1.52 N	54.75 -5.09 -0.78 N	41.06 -2.66 -12.20 N	57.44 -5.35 -0.80 N	57.63 -5.18 -2.96 N	
HUNTLEY___64	34.43	37.77	31.74	24.33	22.83	30.91	24.58	29.31	29.93	98.71	69.90	60.63	47.51	41.20	35.60	20.89	23.61	119.52	74.17	60.88	54.75	41.06	57.44	57.63	

23558	-3.75 -0.76 N	-4.14 -0.81 N	-3.22 -1.84 N	-2.26 -2.56 N	-2.13 -2.59 N	-3.09 -2.62 N	-2.62 -2.25 N	-3.70 -0.29 N	-3.08 -3.99 N	-10.86 0.00 N	-7.17 -0.03 N	-7.21 0.00 N	-5.79 0.00 N	-5.10 0.00 N	-3.32 -5.36 N	-0.91 -11.59 N	-1.19 -9.85 N	-10.04 0.00 N	-5.83 0.00 N	-5.15 -1.52 N	-5.09 -0.78 N	-2.66 -12.20 N	-5.35 -0.80 N	-5.18 -2.96 N
HUNTLEY___65 23559	34.43 -3.75 -0.76 N	37.77 -4.14 -0.81 N	31.74 -3.22 -1.84 N	24.33 -2.26 -2.56 N	22.83 -2.13 -2.59 N	30.91 -3.09 -2.62 N	24.58 -2.62 -2.25 N	29.31 -3.70 -0.29 N	29.93 -3.08 -3.99 N	98.71 -10.86 0.00 N	69.90 -7.17 -0.03 N	60.63 -7.21 0.00 N	47.51 -5.79 0.00 N	41.20 -5.10 0.00 N	35.60 -3.32 -5.36 N	20.89 -0.91 -11.59 N	23.61 -1.19 -9.85 N	119.52 -10.04 0.00 N	74.17 -5.83 0.00 N	60.88 -5.15 -1.52 N	54.75 -5.09 -0.78 N	41.06 -2.66 -12.20 N	57.44 -5.35 -0.80 N	57.63 -5.18 -2.96 N
HUNTLEY___66 23560	34.43 -3.75 -0.76 N	37.77 -4.14 -0.81 N	31.74 -3.22 -1.84 N	24.33 -2.26 -2.56 N	22.83 -2.13 -2.59 N	30.91 -3.09 -2.62 N	24.58 -2.62 -2.25 N	29.31 -3.70 -0.29 N	29.93 -3.08 -3.99 N	98.71 -10.86 0.00 N	69.90 -7.17 -0.03 N	60.63 -7.21 0.00 N	47.51 -5.79 0.00 N	41.20 -5.10 0.00 N	35.60 -3.32 -5.36 N	20.89 -0.91 -11.59 N	23.61 -1.19 -9.85 N	119.52 -10.04 0.00 N	74.17 -5.83 0.00 N	60.88 -5.15 -1.52 N	54.75 -5.09 -0.78 N	41.06 -2.66 -12.20 N	57.44 -5.35 -0.80 N	57.63 -5.18 -2.96 N
HUNTLEY___67 23561	34.07 -4.12 -0.78 N	37.34 -4.59 -0.83 N	31.42 -3.59 -1.89 N	24.14 -2.52 -2.63 N	22.66 -2.38 -2.66 N	30.64 -3.44 -2.70 N	24.36 -2.91 -2.31 N	29.00 -4.02 -0.29 N	29.84 -3.27 -4.10 N	98.07 -11.50 0.00 N	69.35 -7.72 -0.03 N	60.17 -7.67 0.00 N	47.18 -6.12 0.00 N	40.93 -5.37 0.00 N	35.54 -3.53 -5.50 N	21.15 -0.97 -11.92 N	23.79 -1.29 -10.14 N	118.56 -11.00 0.00 N	73.55 -6.46 0.00 N	60.45 -5.63 -1.57 N	54.33 -5.53 -0.80 N	41.20 -2.91 -12.58 N	56.95 -5.86 -0.83 N	57.26 -5.65 -3.05 N
HUNTLEY___68 23562	34.07 -4.12 -0.78 N	37.34 -4.59 -0.83 N	31.42 -3.59 -1.89 N	24.14 -2.52 -2.63 N	22.66 -2.38 -2.66 N	30.64 -3.44 -2.70 N	24.36 -2.91 -2.31 N	29.00 -4.02 -0.29 N	29.84 -3.27 -4.10 N	98.07 -11.50 0.00 N	69.35 -7.72 -0.03 N	60.17 -7.67 0.00 N	47.18 -6.12 0.00 N	40.93 -5.37 0.00 N	35.54 -3.53 -5.50 N	21.15 -0.97 -11.92 N	23.79 -1.29 -10.14 N	118.56 -11.00 0.00 N	73.55 -6.46 0.00 N	60.45 -5.63 -1.57 N	54.33 -5.53 -0.80 N	41.20 -2.91 -12.58 N	56.95 -5.86 -0.83 N	57.26 -5.65 -3.05 N
INDECK___CORINTH 23802	46.13 2.08 -6.62 N	50.31 2.14 -7.07 N	51.01 1.80 -16.08 N	47.75 1.30 -22.43 N	46.28 1.24 -22.67 N	56.10 1.73 -22.99 N	46.08 1.45 -19.69 N	37.23 2.01 -2.51 N	65.52 1.84 -34.67 N	116.28 6.72 0.00 N	82.29 4.97 -0.28 N	71.89 4.05 0.00 N	56.52 3.22 0.00 N	49.20 2.90 0.00 N	82.42 2.24 -46.61 N	112.45 0.68 -101.56 N	102.30 1.00 -86.36 N	140.12 10.55 0.00 N	85.46 5.46 0.00 N	82.42 4.55 -13.36 N	69.79 3.88 -6.85 N	141.78 2.08 -108.17 N	72.98 3.90 -7.10 N	89.88 3.82 -26.21 N
INDECK___ILION 23567	38.48 1.18 0.13 N	42.15 1.18 0.13 N	33.80 0.99 0.31 N	24.34 0.74 0.43 N	22.64 0.70 0.44 N	31.93 0.99 0.44 N	25.38 0.81 0.37 N	33.76 1.09 0.05 N	29.45 1.09 0.66 N	113.86 4.29 0.00 N	80.06 3.02 0.00 N	70.29 2.45 0.00 N	55.30 2.00 0.00 N	48.07 1.77 0.00 N	33.96 1.28 0.88 N	8.68 0.41 1.93 N	13.91 0.60 1.64 N	135.09 5.52 0.00 N	83.23 3.23 0.00 N	66.97 2.71 0.25 N	61.35 2.42 0.13 N	30.74 1.26 2.05 N	64.18 2.33 0.13 N	61.47 2.11 0.50 N
INDECK___OLEAN 23982	36.01 -2.30 -0.88 N	39.11 -2.93 -0.94 N	32.91 -2.35 -2.14 N	25.35 -1.65 -2.98 N	23.85 -1.54 -3.01 N	32.22 -2.21 -3.05 N	25.74 -1.82 -2.61 N	30.77 -2.29 -0.33 N	32.12 -1.53 -4.63 N	105.33 -4.24 0.00 N	73.92 -3.16 -0.04 N	63.86 -3.98 0.00 N	50.27 -3.03 0.00 N	43.58 -2.72 0.00 N	38.10 -1.68 -6.22 N	23.30 -0.40 -13.49 N	26.01 -0.40 -11.47 N	126.55 -3.01 0.00 N	78.00 -2.01 0.00 N	64.09 -2.20 -1.77 N	57.41 -2.56 -0.91 N	44.45 -1.38 -14.31 N	59.78 -3.14 -0.94 N	59.95 -3.37 -3.47 N
INDECK___OSWEGO 23783	36.82 -0.96 -0.37 N	40.32 -1.18 -0.40 N	33.07 -0.96 -0.90 N	24.60 -0.69 -1.26 N	23.02 -0.63 -1.27 N	31.77 -0.90 -1.29 N	25.35 -0.71 -1.10 N	31.97 -0.89 -0.14 N	30.30 -0.66 -1.94 N	107.36 -2.21 0.00 N	75.59 -1.47 -0.02 N	66.35 -1.49 0.00 N	52.12 -1.18 0.00 N	45.23 -1.06 0.00 N	35.46 -0.71 -2.62 N	15.71 -0.19 -5.70 N	19.55 -0.24 -4.85 N	127.73 -1.83 0.00 N	78.91 -1.09 0.00 N	64.30 -0.96 -0.75 N	58.43 -1.01 -0.39 N	37.06 -0.57 -6.10 N	61.04 -1.35 -0.40 N	59.87 -1.46 -1.48 N
INDECK___YERKES 23781	34.43 -3.75 -0.76 N	37.77 -4.14 -0.81 N	31.74 -3.22 -1.84 N	24.33 -2.26 -2.56 N	22.83 -2.13 -2.59 N	30.91 -3.09 -2.62 N	24.58 -2.62 -2.25 N	29.31 -3.70 -0.29 N	29.93 -3.08 -3.99 N	98.71 -10.86 0.00 N	69.90 -7.17 -0.03 N	60.63 -7.21 0.00 N	47.51 -5.79 0.00 N	41.20 -5.10 0.00 N	35.60 -3.32 -5.36 N	20.89 -0.91 -11.59 N	23.61 -1.19 -9.85 N	119.52 -10.04 0.00 N	74.17 -5.83 0.00 N	60.88 -5.15 -1.52 N	54.75 -5.09 -0.78 N	41.06 -2.66 -12.20 N	57.44 -5.35 -0.80 N	57.63 -5.18 -2.96 N
INDIAN POINT_GT_1 24139	45.01 2.61 -4.98 N	49.18 2.76 -5.32 N	47.37 2.16 -12.09 N	42.46 1.57 -16.86 N	40.94 1.52 -17.05 N	50.87 2.21 -17.29 N	41.59 1.84 -14.80 N	37.09 2.49 -1.89 N	57.59 2.51 -26.07 N	119.11 9.54 0.00 N	84.29 7.04 -0.21 N	73.70 5.86 0.00 N	57.99 4.68 0.00 N	50.26 3.96 0.00 N	71.50 2.89 -35.05 N	87.48 0.91 -76.36 N	81.29 1.42 -64.93 N	142.23 12.67 0.00 N	87.70 7.69 0.00 N	80.78 6.23 -10.04 N	69.70 5.50 -5.15 N	115.74 2.87 -81.34 N	72.58 5.26 -5.34 N	84.15 4.59 -19.71 N
INDIAN POINT_GT_2 23659	45.01 2.61 -4.98 N	49.18 2.76 -5.32 N	47.37 2.16 -12.09 N	42.46 1.57 -16.86 N	40.94 1.52 -17.05 N	50.87 2.21 -17.29 N	41.59 1.84 -14.80 N	37.09 2.49 -1.89 N	57.59 2.51 -26.07 N	119.11 9.54 0.00 N	84.29 7.04 -0.21 N	73.70 5.86 0.00 N	57.99 4.68 0.00 N	50.26 3.96 0.00 N	71.50 2.89 -35.05 N	87.48 0.91 -76.36 N	81.29 1.42 -64.93 N	142.23 12.67 0.00 N	87.70 7.69 0.00 N	80.78 6.23 -10.04 N	69.70 5.50 -5.15 N	115.74 2.87 -81.34 N	72.58 5.26 -5.34 N	84.15 4.59 -19.71 N
INDIAN POINT_GT_3 24019	45.01 2.61 -4.98 N	49.18 2.76 -5.32 N	47.37 2.16 -12.09 N	42.46 1.57 -16.86 N	40.94 1.52 -17.05 N	50.87 2.21 -17.29 N	41.59 1.84 -14.80 N	37.09 2.49 -1.89 N	57.59 2.51 -26.07 N	119.11 9.54 0.00 N	84.29 7.04 -0.21 N	73.70 5.86 0.00 N	57.99 4.68 0.00 N	50.26 3.96 0.00 N	71.50 2.89 -35.05 N	87.48 0.91 -76.36 N	81.29 1.42 -64.93 N	142.23 12.67 0.00 N	87.70 7.69 0.00 N	80.78 6.23 -10.04 N	69.70 5.50 -5.15 N	115.74 2.87 -81.34 N	72.58 5.26 -5.34 N	84.15 4.59 -19.71 N
INDIAN POINT___2 23530	44.90 2.55 -4.93 N	49.05 2.69 -5.26 N	47.17 2.09 -11.96 N	42.23 1.52 -16.68 N	40.72 1.48 -16.86 N	50.63 2.15 -17.10 N	41.39 1.80 -14.64 N	37.02 2.44 -1.87 N	57.27 2.47 -25.79 N	118.95 9.38 0.00 N	84.21 6.96 -0.20 N	73.63 5.79 0.00 N	57.93 4.63 0.00 N	50.20 3.90 0.00 N	71.07 2.84 -34.67 N	86.64 0.90 -75.54 N	80.58 1.41 -64.23 N	142.15 12.59 0.00 N	87.66 7.66 0.00 N	80.62 6.17 -9.94 N	69.58 5.43 -5.10 N	114.82 2.83 -80.47 N	72.45 5.18 -5.28 N	83.84 4.49 -19.49 N

INDIAN POINT____3 23531	44.91 2.51 -4.98 N	49.06 2.65 -5.32 N	47.28 2.06 -12.10 N	42.40 1.50 -16.87 N	40.89 1.46 -17.05 N	50.79 2.12 -17.29 N	41.53 1.78 -14.81 N	37.00 2.40 -1.89 N	57.51 2.43 -26.07 N	118.78 9.22 0.00 N	84.08 6.83 -0.21 N	73.51 5.67 0.00 N	57.83 4.53 0.00 N	50.13 3.83 0.00 N	71.41 2.79 -35.06 N	87.48 0.88 -76.39 N	81.27 1.38 -64.95 N	141.87 12.31 0.00 N	87.47 7.46 0.00 N	80.59 6.04 -10.05 N	69.53 5.32 -5.15 N	115.67 2.77 -81.37 N	72.40 5.07 -5.34 N	83.98 4.42 -19.71 N
IP CORINTH____1 23988	46.18 2.14 -6.62 N	50.36 2.19 -7.07 N	51.04 1.84 -16.08 N	47.78 1.32 -22.43 N	46.31 1.26 -22.67 N	56.14 1.77 -22.99 N	46.11 1.47 -19.69 N	37.27 2.05 -2.51 N	65.56 1.88 -34.67 N	116.46 6.90 0.00 N	82.41 5.10 -0.28 N	72.00 4.16 0.00 N	56.60 3.30 0.00 N	49.26 2.97 0.00 N	82.46 2.29 -46.61 N	112.46 0.70 -101.56 N	102.32 1.02 -86.36 N	140.32 10.76 0.00 N	85.59 5.58 0.00 N	82.53 4.66 -13.36 N	69.87 3.96 -6.85 N	141.83 2.13 -108.17 N	73.07 3.98 -7.10 N	89.95 3.88 -26.21 N
IP____TICONDEROGA 23804	47.00 3.15 -6.43 N	51.23 3.27 -6.86 N	51.57 2.85 -15.60 N	47.86 2.08 -21.76 N	46.35 1.98 -22.00 N	56.38 2.69 -22.31 N	46.13 2.09 -19.10 N	37.91 2.76 -2.43 N	64.96 2.31 -33.64 N	117.44 7.86 0.00 N	83.14 5.84 -0.27 N	72.64 4.80 0.00 N	57.17 3.86 0.00 N	49.88 3.59 0.00 N	81.66 2.87 -45.23 N	109.61 0.87 -98.54 N	99.86 1.14 -83.79 N	139.94 10.37 0.00 N	86.10 6.09 0.00 N	82.60 5.12 -12.96 N	70.04 4.33 -6.65 N	138.91 2.43 -104.96 N	73.79 4.92 -6.89 N	90.52 5.24 -25.43 N
JARVIS____ 23743	37.44 0.15 0.13 N	41.09 0.13 0.13 N	32.95 0.13 0.31 N	23.70 0.09 0.43 N	22.04 0.10 0.43 N	31.08 0.14 0.44 N	24.70 0.12 0.37 N	32.84 0.17 0.05 N	28.53 0.17 0.66 N	110.32 0.75 0.00 N	77.57 0.54 0.00 N	68.25 0.41 0.00 N	53.62 0.32 0.00 N	46.57 0.28 0.00 N	32.87 0.20 0.88 N	8.34 0.07 1.93 N	13.41 0.11 1.64 N	130.60 1.04 0.00 N	80.64 0.64 0.00 N	64.77 0.52 0.25 N	59.39 0.46 0.13 N	29.70 0.22 2.05 N	62.25 0.39 0.13 N	59.69 0.34 0.50 N
JENNISON____1 23625	39.94 0.82 -1.70 N	43.58 0.67 -1.82 N	37.77 0.52 -4.13 N	30.20 0.41 -5.76 N	28.64 0.45 -5.82 N	37.84 0.55 -5.91 N	30.50 0.50 -5.05 N	34.21 0.85 -0.64 N	39.04 1.12 -8.90 N	114.53 4.96 0.00 N	80.45 3.34 -0.07 N	70.21 2.36 0.00 N	55.18 1.88 0.00 N	47.87 1.57 0.00 N	46.72 1.19 -11.97 N	36.73 0.45 -26.08 N	37.89 0.78 -22.17 N	136.37 6.81 0.00 N	84.17 4.16 0.00 N	70.99 3.05 -3.43 N	63.32 2.51 -1.76 N	60.68 1.23 -27.92 N	65.72 1.90 -1.83 N	68.02 1.40 -6.76 N
JENNISON____2 23626	39.90 0.78 -1.70 N	43.54 0.63 -1.82 N	37.74 0.49 -4.13 N	30.17 0.39 -5.76 N	28.62 0.43 -5.82 N	37.81 0.52 -5.91 N	30.48 0.47 -5.05 N	34.18 0.81 -0.64 N	39.00 1.09 -8.90 N	114.39 4.82 0.00 N	80.35 3.24 -0.07 N	70.11 2.27 0.00 N	55.10 1.79 0.00 N	47.80 1.50 0.00 N	46.68 1.14 -11.97 N	36.72 0.43 -26.08 N	37.88 0.76 -22.17 N	136.13 6.56 0.00 N	84.03 4.03 0.00 N	70.89 2.95 -3.43 N	63.25 2.44 -1.76 N	60.63 1.18 -27.92 N	65.64 1.82 -1.83 N	67.94 1.33 -6.76 N
KEDC PORT_JEFF_GT2 24210	59.00 3.64 -17.94 N	61.86 4.10 -16.66 N	48.46 3.14 -12.19 N	43.26 2.23 -17.01 N	43.49 2.13 -18.98 N	56.30 3.25 -21.67 N	55.79 2.68 -28.16 N	65.63 3.48 -29.43 N	134.99 3.27 -102.71 N	126.46 11.66 -5.24 N	86.23 8.98 -0.21 N	71.91 7.62 3.55 N	67.35 6.13 -7.91 N	65.31 5.28 -13.74 N	69.25 3.71 -31.99 N	88.28 1.08 -77.00 N	79.89 1.76 -63.20 N	145.54 15.98 0.00 N	106.56 9.91 -16.65 N	94.32 7.85 -21.97 N	114.71 7.03 -48.63 N	115.78 3.55 -80.70 N	102.27 6.58 -33.71 N	85.02 5.30 -19.87 N
KEDC PORT_JEFF_GT3 24211	59.00 3.64 -17.94 N	61.86 4.10 -16.66 N	48.46 3.14 -12.19 N	43.26 2.23 -17.01 N	43.49 2.13 -18.98 N	56.30 3.25 -21.67 N	55.79 2.68 -28.16 N	65.63 3.48 -29.43 N	134.99 3.27 -102.71 N	126.46 11.66 -5.24 N	86.23 8.98 -0.21 N	71.91 7.62 3.55 N	67.35 6.13 -7.91 N	65.31 5.28 -13.74 N	69.25 3.71 -31.99 N	88.28 1.08 -77.00 N	79.89 1.76 -63.20 N	145.54 15.98 0.00 N	106.56 9.91 -16.65 N	94.32 7.85 -21.97 N	114.71 7.03 -48.63 N	115.78 3.55 -80.70 N	102.27 6.58 -33.71 N	85.02 5.30 -19.87 N
KEDC_GLWD_GT4 24219	58.86 3.50 -17.94 N	61.49 3.73 -16.66 N	48.23 2.92 -12.19 N	43.14 2.11 -17.01 N	43.39 2.03 -18.98 N	56.00 2.96 -21.67 N	67.37 2.45 -39.97 N	66.53 3.28 -30.53 N	140.22 3.20 -108.01 N	126.26 11.37 -5.33 N	85.78 8.52 -0.21 N	81.05 7.16 -6.05 N	90.39 5.75 -31.33 N	88.63 4.92 -37.42 N	78.59 3.53 -41.50 N	88.28 1.08 -77.00 N	84.91 1.70 -68.27 N	144.52 14.95 0.00 N	105.83 9.18 -16.65 N	94.15 7.41 -22.23 N	154.29 6.59 -88.64 N	118.60 3.42 -83.65 N	102.41 6.71 -33.71 N	85.52 5.80 -19.87 N
KEDC_GLWD_GT5 24220	58.86 3.50 -17.94 N	61.49 3.73 -16.66 N	48.23 2.92 -12.19 N	43.14 2.11 -17.01 N	43.39 2.03 -18.98 N	56.00 2.96 -21.67 N	67.37 2.45 -39.97 N	66.53 3.28 -30.53 N	140.22 3.20 -108.01 N	126.26 11.37 -5.33 N	85.78 8.52 -0.21 N	81.05 7.16 -6.05 N	90.39 5.75 -31.33 N	88.63 4.92 -37.42 N	78.59 3.53 -41.50 N	88.28 1.08 -77.00 N	84.91 1.70 -68.27 N	144.52 14.95 0.00 N	105.83 9.18 -16.65 N	94.15 7.41 -22.23 N	154.29 6.59 -88.64 N	118.60 3.42 -83.65 N	102.41 6.71 -33.71 N	85.52 5.80 -19.87 N
KENSICO____ 23655	45.20 2.77 -5.01 N	49.38 2.93 -5.35 N	47.59 2.30 -12.17 N	42.67 1.67 -16.97 N	41.16 1.62 -17.16 N	51.13 2.35 -17.40 N	41.81 1.96 -14.90 N	37.26 2.64 -1.90 N	57.89 2.64 -26.24 N	119.56 9.99 0.00 N	84.61 7.36 -0.21 N	73.98 6.14 0.00 N	58.23 4.93 0.00 N	50.49 4.19 0.00 N	71.89 3.06 -35.28 N	88.02 0.96 -76.86 N	81.78 1.48 -65.35 N	142.70 13.14 0.00 N	87.95 7.95 0.00 N	81.05 6.43 -10.11 N	69.96 5.72 -5.19 N	116.38 2.99 -81.87 N	72.86 5.50 -5.37 N	84.54 4.85 -19.83 N
KIAC_JFK_GT1 23816	45.34 2.90 -5.02 N	49.53 3.07 -5.36 N	47.70 2.39 -12.19 N	42.78 1.76 -17.00 N	41.27 1.71 -17.19 N	51.27 2.47 -17.43 N	41.94 2.07 -14.92 N	37.37 2.75 -1.90 N	58.03 2.74 -26.28 N	120.05 10.48 0.00 N	84.51 7.25 -0.21 N	74.14 6.30 0.00 N	58.39 5.08 0.00 N	50.66 4.37 0.00 N	72.04 3.15 -35.33 N	88.16 0.98 -76.98 N	81.91 1.51 -65.46 N	142.66 13.09 0.00 N	87.74 7.74 0.00 N	80.97 6.34 -10.12 N	70.01 5.76 -5.19 N	116.55 3.02 -82.00 N	73.12 5.75 -5.38 N	84.88 5.16 -19.87 N
KIAC_JFK_GT2 23817	45.34 2.90 -5.02 N	49.53 3.07 -5.36 N	47.70 2.39 -12.19 N	42.78 1.76 -17.00 N	41.27 1.71 -17.19 N	51.27 2.47 -17.43 N	41.94 2.07 -14.92 N	37.37 2.75 -1.90 N	58.03 2.74 -26.28 N	120.05 10.48 0.00 N	84.51 7.25 -0.21 N	74.14 6.30 0.00 N	58.39 5.08 0.00 N	50.66 4.37 0.00 N	72.04 3.15 -35.33 N	88.16 0.98 -76.98 N	81.91 1.51 -65.46 N	142.66 13.09 0.00 N	87.74 7.74 0.00 N	80.97 6.34 -10.12 N	70.01 5.76 -5.19 N	116.55 3.02 -82.00 N	73.12 5.75 -5.38 N	84.88 5.16 -19.87 N
KINTIGH____ 23543	33.82 -4.25 -0.64 N	37.04 -4.75 -0.69 N	30.96 -3.73 -1.56 N	23.59 -2.62 -2.18 N	22.13 -2.45 -2.20 N	30.05 -3.57 -2.23 N	23.90 -2.97 -1.91 N	28.88 -4.09 -0.24 N	29.01 -3.38 -3.38 N	97.27 -12.29 0.00 N	68.86 -8.21 -0.03 N	59.97 -7.87 0.00 N	46.99 -6.32 0.00 N	40.77 -5.53 0.00 N	34.42 -3.69 -4.54 N	19.05 -1.02 -9.87 N	21.95 -1.39 -8.39 N	117.41 -12.15 0.00 N	72.87 -7.13 0.00 N	59.76 -6.05 -1.30 N	53.90 -5.82 -0.67 N	38.75 -3.09 -10.31 N	56.44 -6.22 -0.68 N	56.29 -6.06 -2.50 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
LEDERLE____ 23769	45.29 3.02 -4.85 N	49.47 3.19 -5.18 N	47.38 2.47 -11.78 N	42.27 1.81 -16.44 N	40.73 1.74 -16.61 N	50.76 2.53 -16.85 N	41.48 2.11 -14.42 N	37.41 2.85 -1.84 N	57.29 2.87 -25.40 N	120.55 10.99 0.00 N	85.37 8.13 -0.20 N	74.60 6.75 0.00 N	58.68 5.37 0.00 N	50.83 4.53 0.00 N	71.01 3.30 -34.16 N	85.67 1.04 -74.42 N	79.85 1.63 -63.28 N	144.29 14.73 0.00 N	89.02 9.01 0.00 N	81.53 7.24 -9.79 N	70.43 6.36 -5.02 N	114.12 3.32 -79.27 N	73.26 6.07 -5.20 N	84.35 5.29 -19.21 N		
LINDEN COGEN____ 23786	45.37 2.93 -5.02 N	49.56 3.10 -5.36 N	47.80 2.49 -12.19 N	42.83 1.80 -17.00 N	41.32 1.76 -17.19 N	51.37 2.57 -17.43 N	42.02 2.15 -14.92 N	37.52 2.89 -1.90 N	58.19 2.89 -26.28 N	120.53 10.96 0.00 N	85.24 7.99 -0.21 N	74.60 6.76 0.00 N	58.73 5.43 0.00 N	50.93 4.63 0.00 N	72.25 3.36 -35.33 N	88.24 1.05 -76.98 N	82.01 1.62 -65.46 N	143.53 13.97 0.00 N	88.24 8.23 0.00 N	81.30 6.66 -10.12 N	70.23 5.99 -5.19 N	116.66 3.13 -82.00 N	73.28 5.92 -5.38 N	85.00 5.28 -19.87 N		
LIPA_MISC_IPP 23656	58.94 3.58 -17.94 N	61.81 4.04 -16.66 N	48.38 3.06 -12.19 N	43.19 2.15 -17.01 N	43.43 2.07 -18.98 N	56.26 3.22 -21.67 N	55.63 2.63 -28.06 N	65.50 3.37 -29.41 N	134.86 3.19 -102.66 N	126.25 11.45 -5.23 N	86.10 8.85 -0.21 N	71.71 7.51 3.64 N	67.02 6.02 -7.69 N	65.00 5.19 -13.52 N	69.09 3.63 -31.90 N	88.26 1.06 -77.00 N	79.82 1.73 -63.15 N	145.41 15.85 0.00 N	106.45 9.80 -16.65 N	94.23 7.75 -21.97 N	114.25 6.94 -48.26 N	115.71 3.51 -80.67 N	102.20 6.51 -33.71 N	84.97 5.24 -19.87 N		
LITTLE FALLS___HYD 24013	39.79 2.49 0.13 N	43.52 2.55 0.13 N	34.91 2.10 0.31 N	25.19 1.59 0.43 N	23.44 1.49 0.43 N	33.06 2.12 0.44 N	26.28 1.71 0.37 N	34.95 2.28 0.05 N	30.62 2.26 0.66 N	118.41 8.85 0.00 N	83.21 6.17 0.00 N	72.85 5.01 0.00 N	57.40 4.09 0.00 N	49.99 3.70 0.00 N	35.33 2.66 0.88 N	9.12 0.84 1.93 N	14.54 1.24 1.64 N	140.68 11.12 0.00 N	86.48 6.48 0.00 N	69.70 5.44 0.25 N	63.85 4.93 0.13 N	32.07 2.59 2.05 N	66.66 4.81 0.13 N	63.76 4.40 0.50 N		
LONG_LAKE_PHOENIX 24014	37.03 -0.77 -0.38 N	40.51 -1.00 -0.41 N	33.22 -0.83 -0.93 N	24.73 -0.59 -1.30 N	23.14 -0.55 -1.31 N	31.93 -0.77 -1.33 N	25.49 -0.60 -1.14 N	32.12 -0.74 -0.14 N	30.50 -0.52 -2.01 N	107.97 -1.60 0.00 N	76.04 -1.02 -0.02 N	66.75 -1.09 0.00 N	52.44 -0.87 0.00 N	45.51 -0.79 0.00 N	35.73 -0.52 -2.70 N	15.95 -0.13 -5.88 N	19.80 -0.14 -5.00 N	128.64 -0.92 0.00 N	79.47 -0.53 0.00 N	64.76 -0.52 -0.77 N	58.82 -0.63 -0.40 N	37.42 -1.06 -6.29 N	61.34 -1.06 -0.41 N	60.16 -1.22 -1.52 N		
LOVETT___3 23632	44.44 2.15 -4.88 N	48.55 2.25 -5.21 N	46.68 1.72 -11.84 N	41.81 1.27 -16.51 N	40.32 1.26 -16.69 N	50.12 1.82 -16.92 N	40.99 1.55 -14.49 N	36.66 2.10 -1.85 N	56.68 2.15 -25.52 N	117.95 8.38 0.00 N	83.61 6.37 -0.20 N	73.07 5.23 0.00 N	57.48 4.18 0.00 N	49.80 3.50 0.00 N	70.43 2.56 -34.31 N	85.77 0.81 -74.76 N	79.79 1.29 -63.57 N	141.10 11.53 0.00 N	87.02 7.02 0.00 N	80.00 5.66 -9.83 N	69.05 4.95 -5.04 N	113.73 2.57 -79.63 N	71.86 4.65 -5.23 N	83.14 3.99 -19.29 N		
LOVETT___4 23642	44.81 2.51 -4.88 N	48.94 2.64 -5.21 N	47.00 2.04 -11.84 N	42.05 1.51 -16.52 N	40.54 1.47 -16.70 N	50.43 2.12 -16.93 N	41.23 1.79 -14.49 N	36.99 2.42 -1.85 N	56.99 2.45 -25.53 N	119.10 9.53 0.00 N	84.38 7.14 -0.20 N	73.76 5.92 0.00 N	58.03 4.72 0.00 N	50.27 3.97 0.00 N	70.78 2.89 -34.32 N	85.90 0.92 -74.78 N	79.97 1.44 -63.59 N	142.52 12.96 0.00 N	87.90 7.90 0.00 N	80.71 6.36 -9.84 N	69.69 5.58 -5.05 N	114.10 2.91 -79.66 N	72.50 5.29 -5.23 N	83.72 4.56 -19.30 N		
LOVETT___5 23593	44.81 2.51 -4.88 N	48.94 2.64 -5.21 N	47.00 2.04 -11.84 N	42.05 1.51 -16.52 N	40.54 1.47 -16.70 N	50.43 2.12 -16.93 N	41.23 1.79 -14.49 N	36.99 2.42 -1.85 N	56.99 2.45 -25.53 N	119.10 9.53 0.00 N	84.38 7.14 -0.20 N	73.76 5.92 0.00 N	58.03 4.72 0.00 N	50.27 3.97 0.00 N	70.78 2.89 -34.32 N	85.90 0.92 -74.78 N	79.97 1.44 -63.59 N	142.52 12.96 0.00 N	87.90 7.90 0.00 N	80.71 6.36 -9.84 N	69.69 5.58 -5.05 N	114.10 2.91 -79.66 N	72.50 5.29 -5.23 N	83.72 4.56 -19.30 N		
LOWER RAQUET___HYD 24057	36.18 -1.24 0.00 N	39.88 -1.22 0.00 N	32.10 -1.02 0.00 N	23.27 -0.76 0.00 N	21.66 -0.71 0.00 N	30.41 -0.96 0.00 N	24.19 -0.75 0.00 N	31.77 -0.95 0.00 N	28.05 -0.96 0.00 N	105.95 -3.62 0.00 N	74.28 -2.76 0.00 N	65.83 -2.02 0.00 N	51.63 -1.67 0.00 N	44.87 -1.42 0.00 N	32.39 -1.17 0.00 N	9.81 -0.39 0.00 N	14.29 -0.65 0.00 N	123.68 -5.88 0.00 N	76.46 -3.54 0.00 N	61.45 -3.06 0.00 N	56.41 -2.64 0.00 N	30.32 -1.20 0.00 N	59.93 -2.06 0.00 N	58.04 -1.81 0.00 N		
LOWER___HUDSON 24059	45.56 1.73 -6.42 N	49.78 1.83 -6.85 N	50.22 1.53 -15.58 N	46.87 1.12 -21.72 N	45.39 1.06 -21.96 N	55.11 1.47 -22.27 N	45.17 1.16 -19.06 N	36.69 1.54 -2.43 N	64.00 1.41 -33.57 N	114.55 4.98 0.00 N	81.03 3.72 -0.27 N	70.83 2.99 0.00 N	55.74 2.44 0.00 N	48.50 2.20 0.00 N	80.42 1.72 -45.15 N	109.09 0.52 -98.36 N	99.31 0.74 -83.63 N	136.05 6.49 0.00 N	83.86 3.86 0.00 N	80.72 3.27 -12.94 N	68.55 2.86 -6.64 N	137.83 1.54 -104.76 N	71.81 2.95 -6.87 N	88.14 2.91 -25.38 N		
LWR___OSWEGATCHIE_HYD 23850	35.85 -1.57 0.00 N	39.43 -1.67 0.00 N	31.74 -1.38 0.00 N	23.01 -1.02 0.00 N	21.45 -0.92 0.00 N	30.15 -1.23 0.00 N	24.02 -0.93 0.00 N	31.62 -1.10 0.00 N	28.05 -0.96 0.00 N	105.91 -3.66 0.00 N	74.37 -2.68 0.00 N	65.70 -2.15 0.00 N	51.52 -1.79 0.00 N	44.75 -1.55 0.00 N	32.34 -1.22 0.00 N	9.81 -0.39 0.00 N	14.34 -0.61 0.00 N	125.02 -4.55 0.00 N	77.44 -2.56 0.00 N	62.19 -2.32 0.00 N	56.90 -2.16 0.00 N	30.48 -1.05 0.00 N	60.08 -1.91 0.00 N	57.92 -1.94 0.00 N		
LYONS_FALL_HYD 23570	36.85 -0.57 0.00 N	40.38 -0.72 0.00 N	32.51 -0.61 0.00 N	23.57 -0.45 0.00 N	21.98 -0.39 0.00 N	30.86 -0.51 0.00 N	24.59 -0.37 0.00 N	32.37 -0.35 0.00 N	28.83 -0.18 0.00 N	109.20 -0.37 0.00 N	76.82 -0.22 0.00 N	67.57 -0.27 0.00 N	53.05 -0.26 0.00 N	46.07 -0.23 0.00 N	33.39 -0.17 0.00 N	10.15 -0.05 0.00 N	14.90 -0.04 0.00 N	129.95 0.38 0.00 N	80.35 0.35 0.00 N	64.64 0.13 0.00 N	59.06 0.01 0.00 N	31.49 -0.04 0.00 N	61.74 -0.25 0.00 N	59.36 -0.50 0.00 N		
MAPLE RIDGE_WT_1 323574	36.34 -0.80 0.28 N	39.96 -0.85 0.30 N	31.89 -0.55 0.68 N	22.67 -0.41 0.95 N	21.08 -0.34 0.96 N	29.91 -0.49 0.97 N	23.82 -0.29 0.83 N	32.11 -0.51 0.11 N	27.02 -0.53 1.47 N	107.55 -2.02 0.00 N	75.50 -1.53 0.01 N	66.70 -1.14 0.00 N	52.34 -0.96 0.00 N	45.31 -0.99 0.00 N	30.77 -0.82 1.97 N	5.65 -0.26 4.30 N	10.93 -0.36 3.65 N	127.12 -2.44 0.00 N	78.48 -1.52 0.00 N	62.81 -1.14 0.57 N	57.74 -1.03 0.29 N	26.49 -0.47 4.57 N	61.00 -0.69 0.30 N	58.21 -0.53 1.11 N		
MG INDUSTRY___DRP	45.46	49.70	49.94	46.47	44.98	54.70	44.84	36.63	63.48	115.00	81.32	71.11	55.95	48.61	79.65	107.40	97.93	136.29	84.13	80.70	68.71	136.11	71.78	87.60		

24185	1.74 -6.30 N	1.87 -6.73 N	1.51 -15.30 N	1.10 -21.35 N	1.03 -21.58 N	1.45 -21.88 N	1.15 -18.73 N	1.52 -2.39 N	1.48 -32.99 N	5.42 0.00 N	4.01 -0.26 N	3.27 0.00 N	2.65 0.00 N	2.31 0.00 N	1.73 -44.36 N	0.54 -96.66 N	0.80 -82.19 N	6.73 0.00 N	4.13 0.00 N	3.48 -12.71 N	3.13 -6.52 N	1.63 -102.95 N	3.04 -6.76 N	2.81 -24.94 N
MID___OSWEGATCHIE_HYD 23849	35.85 -1.57 0.00 N	39.43 -1.67 0.00 N	31.74 -1.38 0.00 N	23.01 -1.02 0.00 N	21.45 -0.92 0.00 N	30.15 -1.23 0.00 N	24.02 -0.93 0.00 N	31.62 -1.10 0.00 N	28.05 -0.96 0.00 N	105.91 -3.66 0.00 N	74.37 -2.68 0.00 N	65.70 -2.15 0.00 N	51.52 -1.79 0.00 N	44.75 -1.55 0.00 N	32.34 -1.22 0.00 N	9.81 -0.39 0.00 N	14.34 -0.61 0.00 N	125.02 -4.55 0.00 N	77.44 -2.56 0.00 N	62.19 -2.32 0.00 N	56.90 -2.16 0.00 N	30.48 -1.05 0.00 N	60.08 -1.91 0.00 N	57.92 -1.94 0.00 N
MID___RAQUETTE_HYD 23851	36.18 -1.24 0.00 N	39.88 -1.22 0.00 N	32.10 -1.02 0.00 N	23.27 -0.76 0.00 N	21.66 -0.71 0.00 N	30.41 -0.96 0.00 N	24.19 -0.75 0.00 N	31.77 -0.95 0.00 N	28.05 -0.96 0.00 N	105.95 -3.62 0.00 N	74.28 -2.76 0.00 N	65.83 -2.02 0.00 N	51.63 -1.67 0.00 N	44.87 -1.42 0.00 N	32.39 -1.17 0.00 N	9.81 -0.39 0.00 N	14.29 -0.65 0.00 N	123.68 -5.88 0.00 N	76.46 -3.54 0.00 N	61.45 -3.06 0.00 N	56.41 -2.64 0.00 N	30.32 -1.20 0.00 N	59.93 -2.06 0.00 N	58.04 -1.81 0.00 N
MILLIKEN___1 23584	36.48 -1.77 -0.83 N	39.56 -2.42 -0.88 N	33.17 -1.96 -2.01 N	25.52 -1.31 -2.80 N	24.07 -1.13 -2.83 N	31.94 -2.31 -2.87 N	25.72 -1.69 -2.46 N	30.86 -2.17 -0.31 N	31.79 -1.55 -4.32 N	103.95 -5.62 0.00 N	73.14 -3.94 -0.04 N	63.93 -3.91 0.00 N	50.20 -3.10 0.00 N	43.54 -2.76 0.00 N	37.42 -1.95 -5.82 N	22.56 -0.31 -12.67 N	25.48 -0.24 -10.77 N	124.51 -5.05 0.00 N	77.05 -2.95 0.00 N	63.49 -2.69 -1.67 N	57.09 -2.82 -0.85 N	43.66 -1.64 -13.77 N	59.08 -3.81 -0.90 N	59.03 -4.17 -3.34 N
MILLIKEN___2 23585	36.48 -1.77 -0.83 N	39.56 -2.42 -0.88 N	33.17 -1.96 -2.01 N	25.52 -1.31 -2.80 N	24.07 -1.13 -2.83 N	31.94 -2.31 -2.87 N	25.72 -1.69 -2.46 N	30.86 -2.17 -0.31 N	31.79 -1.55 -4.32 N	103.95 -5.62 0.00 N	73.14 -3.94 -0.04 N	63.93 -3.91 0.00 N	50.20 -3.10 0.00 N	43.54 -2.76 0.00 N	37.42 -1.95 -5.82 N	22.56 -0.31 -12.67 N	25.48 -0.24 -10.77 N	124.51 -5.05 0.00 N	77.05 -2.95 0.00 N	63.49 -2.69 -1.67 N	57.09 -2.82 -0.85 N	43.66 -1.64 -13.77 N	59.08 -3.81 -0.90 N	59.03 -4.17 -3.34 N
MILLIKEN___DIESEL 23629	36.48 -1.77 -0.83 N	39.56 -2.42 -0.88 N	33.17 -1.96 -2.01 N	25.52 -1.31 -2.80 N	24.07 -1.13 -2.83 N	31.94 -2.31 -2.87 N	25.72 -1.69 -2.46 N	30.86 -2.17 -0.31 N	31.79 -1.55 -4.32 N	103.95 -5.62 0.00 N	73.14 -3.94 -0.04 N	63.93 -3.91 0.00 N	50.20 -3.10 0.00 N	43.54 -2.76 0.00 N	37.42 -1.95 -5.82 N	22.56 -0.31 -12.67 N	25.48 -0.24 -10.77 N	124.51 -5.05 0.00 N	77.05 -2.95 0.00 N	63.49 -2.69 -1.67 N	57.09 -2.82 -0.85 N	43.66 -1.64 -13.77 N	59.08 -3.81 -0.90 N	59.03 -4.17 -3.34 N
MODEL_CITY_ENERGY 24167	33.95 -4.21 -0.74 N	37.19 -4.70 -0.79 N	31.25 -3.66 -1.80 N	23.96 -2.57 -2.50 N	22.49 -2.42 -2.53 N	30.44 -3.50 -2.57 N	24.17 -2.97 -2.20 N	28.83 -4.17 -0.28 N	29.45 -3.47 -3.91 N	97.30 -12.27 0.00 N	68.96 -8.12 -0.03 N	59.83 -8.01 0.00 N	46.87 -6.44 0.00 N	40.65 -5.64 0.00 N	35.11 -3.70 -5.25 N	20.51 -1.02 -11.33 N	23.22 -1.36 -9.63 N	117.89 -11.67 0.00 N	73.20 -6.80 0.00 N	60.11 -5.90 -1.49 N	54.07 -5.75 -0.76 N	40.42 -3.01 -11.91 N	56.73 -6.04 -0.78 N	56.97 -5.77 -2.88 N
MODERN_LFGE___ 323580	33.95 -4.21 -0.74 N	37.19 -4.70 -0.79 N	31.25 -3.66 -1.80 N	23.96 -2.57 -2.50 N	22.49 -2.42 -2.53 N	30.44 -3.50 -2.57 N	24.17 -2.97 -2.20 N	28.83 -4.17 -0.28 N	29.45 -3.47 -3.91 N	97.30 -12.27 0.00 N	68.96 -8.12 -0.03 N	59.83 -8.01 0.00 N	46.87 -6.44 0.00 N	40.65 -5.64 0.00 N	35.11 -3.70 -5.25 N	20.51 -1.02 -11.33 N	23.22 -1.36 -9.63 N	117.89 -11.67 0.00 N	73.20 -6.80 0.00 N	60.11 -5.90 -1.49 N	54.07 -5.75 -0.76 N	40.42 -3.01 -11.91 N	56.73 -6.04 -0.78 N	56.97 -5.77 -2.88 N
MOHAWK_PAPER___DRP 24187	45.81 1.92 -6.47 N	50.08 2.08 -6.91 N	50.52 1.69 -15.71 N	47.17 1.24 -21.90 N	45.68 1.16 -22.14 N	55.46 1.63 -22.45 N	45.47 1.29 -19.23 N	36.91 1.74 -2.45 N	64.49 1.62 -33.86 N	115.43 5.86 0.00 N	81.61 4.30 -0.27 N	71.37 3.53 0.00 N	56.17 2.87 0.00 N	48.82 2.53 0.00 N	81.01 1.93 -45.52 N	109.98 0.59 -99.19 N	100.14 0.86 -84.33 N	137.10 7.54 0.00 N	84.64 4.63 0.00 N	81.41 3.86 -13.04 N	69.12 3.37 -6.69 N	138.96 1.79 -105.64 N	72.31 3.39 -6.93 N	88.67 3.22 -25.59 N
MONGAUP___HYD 23641	44.95 2.95 -4.58 N	49.17 3.18 -4.89 N	46.72 2.48 -11.12 N	41.34 1.80 -15.51 N	39.78 1.73 -15.68 N	49.76 2.49 -15.90 N	40.62 2.06 -13.61 N	37.25 2.80 -1.74 N	55.80 2.81 -23.98 N	120.52 10.95 0.00 N	85.26 8.02 -0.19 N	74.51 6.67 0.00 N	58.12 4.82 0.00 N	50.18 3.88 0.00 N	68.64 2.84 -32.24 N	81.35 0.90 -70.24 N	76.08 1.41 -59.73 N	142.32 12.76 0.00 N	87.79 7.78 0.00 N	80.11 6.36 -9.24 N	69.92 6.12 -4.74 N	109.66 3.31 -74.83 N	72.88 5.99 -4.91 N	83.24 5.26 -18.13 N
MONTAUK___DIESEL 23721	60.08 4.72 -17.94 N	62.89 5.13 -16.66 N	49.20 3.89 -12.19 N	43.76 2.73 -17.01 N	43.99 2.63 -18.98 N	57.09 4.04 -21.67 N	56.33 3.31 -28.08 N	66.43 4.29 -29.42 N	135.79 4.10 -102.67 N	129.97 15.16 -5.23 N	88.80 11.54 -0.21 N	74.04 9.82 3.63 N	68.90 7.85 -7.73 N	66.62 6.76 -13.56 N	70.25 4.77 -31.92 N	88.62 1.41 -77.00 N	80.36 2.26 -63.16 N	150.55 20.98 0.00 N	109.60 12.95 -16.65 N	96.73 10.25 -21.97 N	116.54 9.16 -48.33 N	116.87 4.66 -80.68 N	104.22 8.52 -33.71 N	86.77 7.05 -19.87 N
N SALMON___HYD 24042	37.66 0.24 0.00 N	41.60 0.50 0.00 N	33.49 0.37 0.00 N	24.29 0.26 0.00 N	22.60 0.23 0.00 N	31.73 0.35 0.00 N	25.25 0.30 0.00 N	33.19 0.47 0.00 N	29.29 0.28 0.00 N	110.66 1.09 0.00 N	77.66 0.62 0.00 N	68.72 0.88 0.00 N	53.94 0.63 0.00 N	46.86 0.57 0.00 N	33.86 0.30 0.00 N	10.26 0.06 0.00 N	14.98 0.04 0.00 N	130.12 0.56 0.00 N	80.48 0.47 0.00 N	64.64 0.13 0.00 N	59.26 0.20 0.00 N	31.71 0.18 0.00 N	62.68 0.70 0.00 N	60.70 0.85 0.00 N
N.E._GEN_SANDY PD 24062	45.34 1.96 -5.97 N	49.57 2.10 -6.37 N	49.34 1.74 -14.49 N	45.50 1.27 -20.21 N	44.01 1.21 -20.42 N	53.78 1.69 -20.71 N	44.02 1.34 -17.73 N	36.73 1.75 -2.26 N	61.86 1.62 -31.23 N	115.28 5.71 0.00 N	81.57 4.27 -0.25 N	71.32 3.48 0.00 N	56.12 2.82 0.00 N	48.79 2.49 0.00 N	77.48 1.93 -41.99 N	102.29 0.60 -91.49 N	93.58 0.85 -77.79 N	136.82 7.26 0.00 N	84.43 4.42 0.00 N	80.27 3.72 -12.04 N	68.49 3.26 -6.18 N	130.74 1.76 -97.45 N	71.78 3.40 -6.39 N	86.75 3.29 -23.61 N
NARROWS_GT1_1 24228	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N

NARROWS_GT1_2 24229	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
NARROWS_GT1_3 24230	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
NARROWS_GT1_4 24231	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
NARROWS_GT1_5 24232	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
NARROWS_GT1_6 24233	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
NARROWS_GT1_7 24234	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
NARROWS_GT1_8 24235	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
NARROWS_GT2_1 24236	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
NARROWS_GT2_2 24237	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
NARROWS_GT2_3 24238	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
NARROWS_GT2_4 24239	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
NARROWS_GT2_5 24240	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
NARROWS_GT2_6 24241	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N
NARROWS_GT2_7 24242	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 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	45.62	49.80	47.98	42.94	41.42	51.52	42.15	37.70	58.35	120.86	85.66	75.01	59.04	51.32	72.52	88.32	82.14	144.27	88.92	81.94	70.84	117.00	73.86	85.43	
24243	3.18	3.34	2.67	1.91	1.86	2.72	2.28	3.08	3.06	11.29	8.40	7.17	5.74	5.02	3.62	1.13	1.74	14.71	8.91	7.30	6.59	3.46	6.50	5.71	
	-5.02	-5.36	-12.19	-17.00	-17.19	-17.43	-14.92	-1.90	-26.28	0.00	-0.21	0.00	0.00	0.00	-35.33	-76.98	-65.46	0.00	0.00	-10.12	-5.20	-82.00	-5.38	-19.87	
	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	45.78	49.98	50.43	47.05	45.57	55.33	45.37	36.89	64.35	115.36	81.64	71.35	56.13	48.84	80.88	109.63	99.83	137.49	84.65	81.41	69.08	138.58	72.29	88.62	
23645	1.92	2.00	1.66	1.20	1.14	1.58	1.27	1.73	1.60	5.79	4.32	3.52	2.83	2.54	1.96	0.60	0.87	7.92	4.64	3.90	3.36	1.80	3.40	3.27	
	-6.45	-6.88	-15.65	-21.82	-22.06	-22.37	-19.15	-2.44	-33.73	0.00	-0.27	0.00	0.00	0.00	-45.36	-98.82	-84.02	0.00	0.00	-13.00	-6.67	-105.26	-6.91	-25.50	
	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	35.41	38.74	32.17	24.34	22.83	31.16	24.87	30.53	30.14	102.76	72.55	63.40	49.71	43.12	35.53	18.53	21.77	123.45	76.47	62.63	56.60	38.85	59.01	58.35	
23767	-2.59	-2.98	-2.36	-1.65	-1.53	-2.23	-1.80	-2.41	-1.90	-6.81	-4.52	-4.44	-3.60	-3.17	-2.10	-0.57	-0.73	-6.12	-3.53	-3.05	-3.06	-1.65	-3.56	-3.67	
	-0.58	-0.62	-1.41	-1.96	-1.99	-2.01	-1.72	-0.22	-3.03	0.00	-0.02	0.00	0.00	0.00	-4.07	-8.89	-7.56	0.00	0.00	-1.17	-0.60	-8.97	-0.59	-2.17	
	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	36.76	40.13	33.39	25.36	23.85	32.43	26.00	31.86	31.72	107.39	75.55	66.01	51.85	44.97	37.30	20.04	23.31	128.57	79.40	65.07	58.80	43.43	61.59	61.26	
24199	-1.31	-1.67	-1.31	-0.88	-0.76	-1.21	-0.89	-1.11	-0.71	-2.19	-1.52	-1.83	-1.45	-1.32	-0.85	-0.17	-0.14	-1.00	-0.60	-0.76	-0.93	-0.32	-1.19	-1.55	
	-0.65	-0.70	-1.58	-2.21	-2.24	-2.27	-1.94	-0.25	-3.41	0.00	-0.03	0.00	0.00	0.00	-4.59	-10.01	-8.51	0.00	0.00	-1.32	-0.67	-12.21	-0.80	-2.96	
	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	37.06	40.53	34.02	26.12	24.57	33.30	26.64	32.03	33.00	108.86	76.60	66.55	52.24	45.28	39.01	23.12	26.05	131.10	81.11	66.59	59.77	45.29	62.01	61.98	
23768	-1.21	-1.47	-1.15	-0.77	-0.69	-1.02	-0.82	-1.01	-0.44	-0.71	-0.48	-1.29	-1.06	-1.02	-0.50	-0.06	0.08	1.54	1.10	0.37	-0.15	-0.17	-0.89	-1.25	
	-0.85	-0.90	-2.05	-2.87	-2.90	-2.94	-2.52	-0.32	-4.42	0.00	-0.04	0.00	0.00	0.00	-5.95	-12.97	-11.03	0.00	0.00	-1.71	-0.87	-13.93	-0.91	-3.37	
	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	36.58	39.90	33.37	25.52	24.04	32.54	26.12	31.72	32.09	107.07	75.28	65.63	51.56	44.70	37.76	21.38	24.46	128.45	79.32	65.09	58.75	45.81	61.68	61.67	
23627	-1.58	-1.99	-1.55	-1.02	-0.88	-1.41	-1.03	-1.28	-0.81	-2.49	-1.79	-2.21	-1.74	-1.60	-1.02	-0.21	-0.16	-1.12	-0.68	-0.91	-1.08	-0.26	-1.26	-1.71	
	-0.74	-0.79	-1.80	-2.51	-2.54	-2.58	-2.21	-0.28	-3.88	0.00	-0.03	0.00	0.00	0.00	-5.22	-11.38	-9.68	0.00	0.00	-1.50	-0.77	-14.55	-0.95	-3.52	
	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	36.88	40.22	33.37	25.27	23.76	32.18	25.82	31.77	31.43	107.05	75.35	65.88	51.74	44.90	36.89	19.36	22.77	127.71	79.15	64.82	58.53	40.79	60.77	60.10	
24147	-1.15	-1.53	-1.22	-0.81	-0.69	-1.29	-0.93	-1.18	-0.74	-2.52	-1.72	-1.96	-1.56	-1.39	-0.93	-0.13	-0.07	-1.85	-0.85	-0.91	-1.15	-0.71	-1.86	-2.17	
	-0.61	-0.65	-1.47	-2.05	-2.07	-2.10	-1.80	-0.23	-3.17	0.00	-0.03	0.00	0.00	0.00	-4.26	-9.28	-7.89	0.00	0.00	-1.22	-0.63	-9.97	-0.65	-2.42	
	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	45.51	49.70	48.05	43.21	41.69	51.72	42.32	37.54	58.75	120.52	85.25	74.52	58.62	50.80	72.97	89.94	83.47	143.99	88.80	81.94	70.66	118.63	73.49	85.42	
24198	2.95	3.12	2.47	1.80	1.75	2.52	2.12	2.87	2.87	10.96	7.99	6.68	5.31	4.51	3.29	1.03	1.61	14.43	8.79	7.08	6.30	3.26	6.01	5.26	
	-5.13	-5.48	-12.46	-17.38	-17.57	-17.82	-15.25	-1.94	-26.86	0.00	-0.21	0.00	0.00	0.00	-36.12	-78.70	-66.92	0.00	0.00	-10.35	-5.31	-83.83	-5.50	-20.31	
	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	36.62	40.39	32.53	23.57	21.90	30.66	24.36	31.92	28.06	105.82	74.39	65.87	51.71	44.93	32.53	9.87	14.37	124.48	76.86	61.96	56.85	30.42	60.33	58.51	
23793	-0.80	-0.70	-0.59	-0.45	-0.48	-0.71	-0.59	-0.80	-0.95	-3.75	-2.65	-1.97	-1.59	-1.37	-1.02	-0.34	-0.57	-5.09	-3.15	-2.55	-2.20	-1.10	-1.66	-1.35	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	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	36.95	40.75	32.82	23.79	22.11	31.01	24.63	32.29	28.43	107.28	75.31	66.70	52.36	45.50	32.91	9.97	14.53	125.92	77.79	62.65	57.49	30.75	60.87	59.05	
23792	-0.47	-0.35	-0.30	-0.24	-0.26	-0.37	-0.32	-0.43	-0.58	-2.29	-1.74	-1.14	-0.94	-0.80	-0.65	-0.23	-0.41	-3.65	-2.22	-1.86	-1.57	-0.77	-1.12	-0.81	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	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	36.88	40.66	32.74	23.73	22.05	30.88	24.54	32.15	28.31	106.78	75.03	66.44	52.15	45.31	32.81	9.95	14.49	125.58	77.54	62.51	57.34	30.69	60.78	58.93	
23915	-0.54	-0.44	-0.38	-0.29	-0.32	-0.50	-0.41	-0.57	-0.71	-2.79	-2.01	-1.40	-1.16	-0.98	-0.75	-0.25	-0.45	-3.99	-2.46	-2.00	-1.72	-0.84	-1.21	-0.92	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.88	40.66	32.74	23.73	22.05	30.88	24.54	32.15	28.31	106.78	75.03	66.44	52.15	45.31	32.81	9.95	14.50	125.58	77.55	62.51	57.34	30.69	60.78	58.95	
23913	-0.54	-0.44	-0.38	-0.29	-0.32	-0.50	-0.41	-0.57	-0.70	-2.79	-2.01	-1.40	-1.15	-0.98	-0.75	-0.25	-0.44	-3.99	-2.45	-2.00	-1.71	-0.84	-1.21	-0.90	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.88																								

23791	-4.31 -0.73 N	-4.80 -0.78 N	-3.75 -1.78 N	-2.63 -2.48 N	-2.47 -2.50 N	-3.59 -2.54 N	-3.03 -2.17 N	-4.23 -0.28 N	-3.58 -3.88 N	-12.63 0.00 N	-8.38 -0.03 N	-8.25 0.00 N	-6.63 0.00 N	-5.81 0.00 N	-3.83 -5.21 N	-1.06 -11.22 N	-1.41 -9.54 N	-12.08 0.00 N	-7.07 0.00 N	-6.15 -1.48 N	-5.99 -0.76 N	-3.14 -11.77 N	-6.29 -0.77 N	-5.99 -2.85 N
NEG WEST____LANCASTR 23811	34.88 -3.42 -0.88 N	38.04 -3.99 -0.94 N	32.06 -3.19 -2.13 N	24.74 -2.25 -2.97 N	23.29 -2.09 -3.00 N	31.43 -2.99 -3.05 N	25.09 -2.47 -2.61 N	29.85 -3.20 -0.33 N	31.20 -2.43 -4.62 N	101.61 -7.95 0.00 N	71.36 -5.72 -0.04 N	61.67 -6.17 0.00 N	48.50 -4.81 0.00 N	42.05 -4.25 0.00 N	37.00 -2.77 -6.20 N	22.93 -0.73 -13.45 N	25.48 -0.90 -11.44 N	122.06 -7.50 0.00 N	75.30 -4.71 0.00 N	61.94 -4.34 -1.77 N	55.51 -4.45 -0.91 N	43.42 -2.37 -14.26 N	57.99 -4.94 -0.94 N	58.31 -5.00 -3.46 N
NEG_PENN_ALLEGHNY 23528	38.83 -0.23 -1.64 N	42.53 -0.32 -1.75 N	36.84 -0.27 -3.98 N	29.42 -0.16 -5.56 N	27.87 -0.12 -5.62 N	36.88 -0.19 -5.70 N	29.70 -0.12 -4.88 N	33.32 -0.02 -0.62 N	37.86 0.25 -8.59 N	111.12 1.55 0.00 N	77.98 0.87 -0.07 N	67.98 0.14 0.00 N	53.50 0.19 0.00 N	46.41 0.12 0.00 N	45.30 0.19 -11.55 N	35.48 0.12 -25.16 N	36.61 0.28 -21.39 N	131.97 2.41 0.00 N	81.26 1.26 0.00 N	68.56 0.75 -3.31 N	61.18 0.43 -1.70 N	58.61 0.16 -26.92 N	63.75 0.00 -1.77 N	66.08 -0.29 -6.52 N
NEG____GEN_MONROE 24207	35.82 -2.23 -0.63 N	39.17 -2.60 -0.67 N	32.62 -2.03 -1.53 N	24.76 -1.41 -2.14 N	23.23 -1.31 -2.16 N	31.66 -1.90 -2.19 N	25.27 -1.55 -1.88 N	30.88 -2.08 -0.24 N	31.01 -1.18 -3.17 N	105.59 -3.98 0.00 N	74.54 -2.53 -0.03 N	65.01 -2.83 0.00 N	50.95 -2.35 0.00 N	44.19 -2.11 0.00 N	36.54 -1.30 -4.28 N	19.50 -0.39 -9.68 N	22.75 -0.43 -8.23 N	126.21 -3.35 0.00 N	78.16 -1.85 0.00 N	63.94 -1.85 -1.27 N	57.66 -2.05 -0.65 N	40.39 -1.12 -9.98 N	60.01 -2.63 -0.65 N	59.44 -2.83 -2.42 N
NEPA____ENERGY 23901	35.16 -3.25 -0.99 N	38.12 -4.04 -1.06 N	32.25 -3.28 -2.40 N	25.04 -2.34 -3.35 N	23.61 -2.15 -3.39 N	31.78 -3.03 -3.44 N	25.47 -2.43 -2.94 N	30.21 -2.88 -0.37 N	32.16 -2.05 -5.20 N	103.40 -6.17 0.00 N	71.94 -5.15 -0.04 N	61.92 -5.92 0.00 N	48.91 -4.39 0.00 N	42.40 -3.90 0.00 N	37.97 -2.58 -6.99 N	24.72 -0.66 -15.18 N	27.07 -0.78 -12.91 N	122.91 -6.65 0.00 N	75.23 -4.78 0.00 N	61.97 -4.53 -2.00 N	55.38 -4.70 -1.02 N	45.18 -2.51 -16.16 N	57.82 -5.23 -1.06 N	58.37 -5.40 -3.91 N
NEVERSINK____HYD 23608	43.38 1.62 -4.33 N	47.35 1.63 -4.63 N	44.89 1.25 -10.52 N	39.60 0.90 -14.67 N	38.08 0.87 -14.83 N	47.69 1.28 -15.04 N	38.89 1.07 -12.88 N	35.82 1.46 -1.64 N	53.26 1.57 -22.68 N	115.74 6.17 0.00 N	81.81 4.58 -0.18 N	71.59 3.75 0.00 N	56.28 2.98 0.00 N	48.79 2.49 0.00 N	65.88 1.82 -30.49 N	77.23 0.59 -66.44 N	72.37 0.93 -56.49 N	137.85 8.28 0.00 N	85.05 5.05 0.00 N	77.36 4.12 -8.74 N	67.15 3.61 -4.48 N	104.17 1.87 -70.78 N	69.91 3.28 -4.64 N	79.76 2.75 -17.15 N
NEWTON____FALLS_HYD 23847	35.85 -1.57 0.00 N	39.43 -1.67 0.00 N	31.74 -1.38 0.00 N	23.01 -1.02 0.00 N	21.45 -0.92 0.00 N	30.15 -1.23 0.00 N	24.02 -0.93 0.00 N	31.62 -1.10 0.00 N	28.05 -0.96 0.00 N	105.91 -3.66 0.00 N	74.37 -2.68 0.00 N	65.70 -2.15 0.00 N	51.52 -1.79 0.00 N	44.75 -1.55 0.00 N	32.34 -1.22 0.00 N	9.81 -0.39 0.00 N	14.34 -0.61 0.00 N	125.02 -4.55 0.00 N	77.44 -2.56 0.00 N	62.19 -2.32 0.00 N	56.90 -2.16 0.00 N	30.48 -1.05 0.00 N	60.08 -1.91 0.00 N	57.92 -1.94 0.00 N
NIAGARA____ 23760	33.70 -4.45 -0.73 N	36.93 -4.95 -0.78 N	31.03 -3.86 -1.77 N	23.78 -2.71 -2.46 N	22.31 -2.55 -2.49 N	30.19 -3.71 -2.52 N	23.96 -3.15 -2.16 N	28.57 -4.43 -0.27 N	29.17 -3.67 -3.83 N	96.38 -13.18 0.00 N	68.32 -8.75 -0.03 N	59.33 -8.51 0.00 N	46.48 -6.82 0.00 N	40.32 -5.97 0.00 N	34.78 -3.93 -5.15 N	20.25 -1.10 -11.15 N	22.94 -1.49 -9.48 N	116.70 -12.86 0.00 N	72.50 -7.51 0.00 N	59.57 -6.40 -1.47 N	53.62 -6.18 -0.75 N	40.00 -3.25 -11.72 N	56.31 -6.45 -0.77 N	56.52 -6.17 -2.84 N
NINE_MILE_1 23575	36.45 -1.29 -0.31 N	39.96 -1.47 -0.33 N	32.69 -1.18 -0.75 N	24.24 -0.84 -1.05 N	22.66 -0.78 -1.07 N	31.34 -1.12 -1.08 N	24.98 -0.89 -0.93 N	31.68 -1.15 -0.12 N	29.71 -0.93 -1.63 N	106.22 -3.34 0.00 N	74.77 -2.28 -0.01 N	65.67 -2.17 0.00 N	51.59 -1.71 0.00 N	44.78 -1.52 0.00 N	34.70 -1.05 -2.19 N	14.68 -0.29 -4.77 N	18.60 -0.40 -4.05 N	126.23 -3.34 0.00 N	78.00 -2.01 0.00 N	63.43 -1.70 -0.63 N	57.72 -1.66 -0.32 N	35.68 -0.91 -5.06 N	60.39 -1.93 -0.33 N	59.13 -1.96 -1.23 N
NINE_MILE_2 23744	36.46 -1.27 -0.31 N	39.96 -1.46 -0.33 N	32.70 -1.18 -0.75 N	24.24 -0.83 -1.05 N	22.65 -0.78 -1.06 N	31.33 -1.12 -1.07 N	24.98 -0.89 -0.92 N	31.69 -1.15 -0.12 N	29.70 -0.92 -1.62 N	106.24 -3.33 0.00 N	74.79 -2.26 -0.01 N	65.68 -2.16 0.00 N	51.59 -1.71 0.00 N	44.80 -1.50 0.00 N	34.69 -1.05 -2.17 N	14.65 -0.29 -4.74 N	18.57 -0.40 -4.03 N	126.23 -3.34 0.00 N	78.00 -2.01 0.00 N	63.45 -1.69 -0.62 N	57.73 -1.65 -0.32 N	35.65 -0.91 -5.03 N	60.40 -1.92 -0.33 N	59.13 -1.95 -1.22 N
NM_CAPITAL____DRP 24208	45.58 1.74 -6.41 N	49.86 1.91 -6.85 N	50.25 1.56 -15.57 N	46.89 1.15 -21.72 N	45.41 1.08 -21.95 N	55.14 1.51 -22.26 N	45.21 1.20 -19.06 N	36.74 1.59 -2.43 N	64.05 1.47 -33.57 N	114.78 5.21 0.00 N	81.13 3.82 -0.27 N	70.95 3.11 0.00 N	55.85 2.54 0.00 N	48.56 2.26 0.00 N	80.42 1.73 -45.13 N	109.06 0.52 -98.33 N	99.32 0.76 -83.61 N	136.17 6.61 0.00 N	84.05 4.04 0.00 N	80.84 3.40 -12.93 N	68.67 2.98 -6.63 N	137.85 1.59 -104.74 N	71.88 3.02 -6.87 N	88.10 2.88 -25.38 N
NM_CENTRAL____DRP 24181	37.09 -0.73 -0.40 N	40.61 -0.91 -0.42 N	33.34 -0.74 -0.96 N	24.84 -0.52 -1.34 N	23.26 -0.47 -1.36 N	32.05 -0.70 -1.37 N	25.59 -0.53 -1.18 N	32.24 -0.64 -0.15 N	30.68 -0.40 -2.07 N	108.38 -1.18 0.00 N	76.29 -0.77 -0.02 N	66.94 -0.90 0.00 N	52.58 -0.73 0.00 N	45.62 -0.67 0.00 N	35.91 -0.43 -2.79 N	16.18 -0.09 -6.07 N	20.03 -0.07 -5.16 N	129.16 -0.41 0.00 N	79.80 -0.20 0.00 N	64.99 -0.32 -0.80 N	58.98 -0.48 -0.41 N	37.70 -0.33 -6.51 N	61.50 -0.91 -0.43 N	60.34 -1.09 -1.58 N
NM_FRONTIER____DRP 24179	33.93 -4.23 -0.74 N	37.21 -4.68 -0.79 N	31.27 -3.65 -1.80 N	23.98 -2.55 -2.50 N	22.50 -2.40 -2.53 N	30.44 -3.51 -2.57 N	24.16 -2.99 -2.20 N	28.79 -4.21 -0.28 N	29.44 -3.48 -3.90 N	97.15 -12.42 0.00 N	68.89 -8.18 -0.03 N	59.81 -8.03 0.00 N	46.84 -6.46 0.00 N	40.64 -5.66 0.00 N	35.09 -3.71 -5.24 N	20.51 -1.04 -11.33 N	23.20 -1.38 -9.64 N	117.64 -11.92 0.00 N	73.12 -6.88 0.00 N	60.10 -5.90 -1.49 N	54.06 -5.76 -0.76 N	40.44 -3.01 -11.93 N	56.75 -6.02 -0.78 N	56.97 -5.78 -2.89 N
NM_ST_REGIS____HYD 24053	36.56 -0.87 0.00 N	40.32 -0.78 0.00 N	32.46 -0.66 0.00 N	23.53 -0.50 0.00 N	21.90 -0.47 0.00 N	30.75 -0.63 0.00 N	24.47 -0.48 0.00 N	32.14 -0.58 0.00 N	28.37 -0.65 0.00 N	107.18 -2.39 0.00 N	75.12 -1.92 0.00 N	66.57 -1.28 0.00 N	52.21 -1.09 0.00 N	45.39 -0.91 0.00 N	32.76 -0.79 0.00 N	9.92 -0.28 0.00 N	14.46 -0.48 0.00 N	125.28 -4.29 0.00 N	77.46 -2.55 0.00 N	62.23 -2.28 0.00 N	57.12 -1.93 0.00 N	30.67 -0.85 0.00 N	60.63 -1.36 0.00 N	58.75 -1.11 0.00 N

NORTHPORT___1 23551	58.80 3.44 -17.94 N	61.63 3.87 -16.66 N	48.32 3.01 -12.19 N	43.18 2.15 -17.01 N	43.42 2.06 -18.98 N	56.12 3.07 -21.67 N	55.09 2.53 -27.61 N	65.41 3.32 -29.37 N	134.57 3.10 -102.46 N	125.83 11.03 -5.23 N	85.77 8.52 -0.21 N	71.06 7.23 4.01 N	65.91 5.80 -6.80 N	63.92 5.00 -12.62 N	68.61 3.51 -31.54 N	88.23 1.02 -77.00 N	79.55 1.65 -62.96 N	144.29 14.72 0.00 N	105.80 9.15 -16.65 N	93.78 7.31 -21.96 N	112.35 6.55 -46.75 N	115.42 3.34 -80.56 N	101.96 6.27 -33.71 N	84.83 5.11 -19.87 N
NORTHPORT___2 23552	58.80 3.44 -17.94 N	61.63 3.87 -16.66 N	48.32 3.01 -12.19 N	43.18 2.15 -17.01 N	43.42 2.06 -18.98 N	56.12 3.07 -21.67 N	55.09 2.53 -27.61 N	65.41 3.32 -29.37 N	134.57 3.10 -102.46 N	125.83 11.03 -5.23 N	85.77 8.52 -0.21 N	71.06 7.23 4.01 N	65.91 5.80 -6.80 N	63.92 5.00 -12.62 N	68.61 3.51 -31.54 N	88.23 1.02 -77.00 N	79.55 1.65 -62.96 N	144.29 14.72 0.00 N	105.80 9.15 -16.65 N	93.78 7.31 -21.96 N	112.35 6.55 -46.75 N	115.42 3.34 -80.56 N	101.96 6.27 -33.71 N	84.83 5.11 -19.87 N
NORTHPORT___3 23553	58.74 3.38 -17.94 N	61.54 3.78 -16.66 N	48.28 2.97 -12.19 N	43.15 2.11 -17.01 N	43.38 2.03 -18.98 N	56.04 2.99 -21.67 N	54.71 2.48 -27.29 N	65.32 3.26 -29.34 N	134.40 3.07 -102.31 N	125.68 10.89 -5.23 N	85.64 8.39 -0.21 N	70.70 7.12 4.27 N	65.28 5.81 -6.17 N	63.22 4.94 -11.97 N	68.33 3.49 -31.28 N	88.21 1.01 -77.00 N	79.41 1.65 -62.82 N	144.13 14.57 0.00 N	105.75 9.09 -16.65 N	93.71 7.25 -21.95 N	111.25 6.52 -45.68 N	115.31 3.30 -80.48 N	101.89 6.19 -33.71 N	84.75 5.03 -19.87 N
NORTHPORT___4 23650	58.74 3.38 -17.94 N	61.54 3.78 -16.66 N	48.28 2.97 -12.19 N	43.15 2.11 -17.01 N	43.38 2.03 -18.98 N	56.04 2.99 -21.67 N	54.71 2.48 -27.29 N	65.32 3.26 -29.34 N	134.40 3.07 -102.31 N	125.68 10.89 -5.23 N	85.64 8.39 -0.21 N	70.70 7.12 4.27 N	65.28 5.81 -6.17 N	63.22 4.94 -11.97 N	68.33 3.49 -31.28 N	88.21 1.01 -77.00 N	79.41 1.65 -62.82 N	144.13 14.57 0.00 N	105.75 9.09 -16.65 N	93.71 7.25 -21.95 N	111.25 6.52 -45.68 N	115.31 3.30 -80.48 N	101.89 6.19 -33.71 N	84.75 5.03 -19.87 N
NORTHPORT___IC 23718	58.80 3.44 -17.94 N	61.63 3.87 -16.66 N	48.32 3.01 -12.19 N	43.18 2.15 -17.01 N	43.42 2.06 -18.98 N	56.12 3.07 -21.67 N	55.09 2.53 -27.61 N	65.41 3.32 -29.37 N	134.57 3.10 -102.46 N	125.83 11.03 -5.23 N	85.77 8.52 -0.21 N	71.06 7.23 4.01 N	65.91 5.80 -6.80 N	63.92 5.00 -12.62 N	68.61 3.51 -31.54 N	88.23 1.02 -77.00 N	79.55 1.65 -62.96 N	144.29 14.72 0.00 N	105.80 9.15 -16.65 N	93.78 7.31 -21.96 N	112.35 6.55 -46.75 N	115.42 3.34 -80.56 N	101.96 6.27 -33.71 N	84.83 5.11 -19.87 N
NPX_GEN_CSC 323557	58.85 3.49 -17.94 N	61.72 3.96 -16.66 N	48.29 2.97 -12.19 N	43.09 2.06 -17.01 N	43.35 1.99 -18.98 N	56.20 3.16 -21.67 N	55.57 2.56 -28.06 N	65.37 3.24 -29.41 N	134.74 3.07 -102.66 N	125.81 11.01 -5.23 N	85.82 8.57 -0.21 N	71.44 7.24 3.64 N	66.82 5.82 -7.70 N	64.83 5.00 -13.53 N	68.97 3.51 -31.90 N	88.22 1.02 -77.00 N	79.76 1.67 -63.15 N	144.89 15.33 0.00 N	106.16 9.51 -16.65 N	94.00 7.52 -21.97 N	114.05 6.72 -48.27 N	115.59 3.39 -80.67 N	101.96 6.26 -33.71 N	84.75 5.02 -19.87 N
NSINS_S_GLNS_FALLS 23858	46.13 2.13 -6.58 N	50.31 2.18 -7.03 N	50.94 1.83 -15.99 N	47.64 1.32 -22.29 N	46.16 1.25 -22.53 N	55.98 1.75 -22.85 N	45.96 1.44 -19.57 N	37.20 1.98 -2.49 N	65.29 1.82 -34.46 N	116.15 6.58 0.00 N	82.24 4.93 -0.27 N	71.83 3.99 0.00 N	56.48 3.18 0.00 N	49.17 2.88 0.00 N	82.11 2.22 -46.33 N	111.83 0.68 -100.95 N	101.76 0.98 -85.83 N	139.69 10.12 0.00 N	85.38 5.38 0.00 N	82.26 4.47 -13.28 N	69.68 3.82 -6.81 N	141.10 2.05 -107.52 N	72.90 3.86 -7.06 N	89.71 3.81 -26.05 N
NUCOR_STEEL___DRP 24197	36.88 -1.15 -0.61 N	40.22 -1.53 -0.65 N	33.37 -1.22 -1.47 N	25.27 -0.81 -2.05 N	23.76 -0.69 -2.07 N	32.18 -1.29 -2.10 N	25.82 -0.93 -1.80 N	31.77 -1.18 -0.23 N	31.43 -0.74 -3.17 N	107.05 -2.52 0.00 N	75.35 -1.72 -0.03 N	65.88 -1.96 0.00 N	51.74 -1.56 0.00 N	44.90 -1.39 0.00 N	36.89 -0.93 -4.26 N	19.36 -0.13 -9.28 N	22.77 -0.07 -7.89 N	127.71 -1.85 0.00 N	79.15 -0.85 0.00 N	64.82 -0.91 -1.22 N	58.53 -1.15 -0.63 N	40.79 -0.71 -9.97 N	60.77 -1.86 -0.65 N	60.10 -2.17 -2.42 N
NYISO_LBMP_REFERENCE 24008	37.42 0.00 0.00 N	41.10 0.00 0.00 N	33.12 0.00 0.00 N	24.03 0.00 0.00 N	22.37 0.00 0.00 N	31.38 0.00 0.00 N	24.95 0.00 0.00 N	32.72 0.00 0.00 N	29.01 0.00 0.00 N	109.57 0.00 0.00 N	77.04 0.00 0.00 N	67.84 0.00 0.00 N	53.30 0.00 0.00 N	46.30 0.00 0.00 N	33.56 0.00 0.00 N	10.20 0.00 0.00 N	14.94 0.00 0.00 N	129.56 0.00 0.00 N	80.00 0.00 0.00 N	64.51 0.00 0.00 N	59.06 0.00 0.00 N	31.53 0.00 0.00 N	61.99 0.00 0.00 N	59.86 0.00 0.00 N
NYPA_BRENTWD____GT 24164	59.24 3.88 -17.94 N	62.04 4.28 -16.66 N	48.62 3.31 -12.19 N	43.39 2.36 -17.01 N	43.62 2.26 -18.98 N	56.42 3.37 -21.67 N	56.34 2.79 -28.61 N	65.82 3.64 -29.47 N	135.19 3.27 -102.91 N	126.60 11.79 -5.24 N	86.37 9.12 -0.21 N	72.36 7.71 3.19 N	68.29 6.20 -8.79 N	66.26 5.34 -14.62 N	69.66 3.75 -32.34 N	88.30 1.09 -77.00 N	80.05 1.72 -63.38 N	145.16 15.60 0.00 N	106.34 9.69 -16.65 N	94.18 7.69 -21.98 N	116.10 6.93 -50.11 N	115.94 3.60 -80.81 N	102.78 7.08 -33.71 N	85.56 5.83 -19.87 N
NYPA_GOWANUS____GT5 24156	45.60 3.16 -5.02 N	49.77 3.31 -5.36 N	47.96 2.65 -12.19 N	42.93 1.90 -17.00 N	41.40 1.84 -17.19 N	51.51 2.70 -17.43 N	42.13 2.26 -14.92 N	37.67 3.05 -1.90 N	58.32 3.03 -26.28 N	120.79 11.22 0.00 N	85.59 8.34 -0.21 N	74.97 7.13 0.00 N	59.00 5.70 0.00 N	51.28 4.99 0.00 N	72.49 3.60 -35.33 N	88.31 1.12 -76.98 N	82.12 1.72 -65.46 N	144.16 14.60 0.00 N	88.87 8.87 0.00 N	81.87 7.24 -10.12 N	70.79 6.55 -5.20 N	116.97 3.43 -82.00 N	73.81 6.45 -5.38 N	85.37 5.65 -19.87 N
NYPA_GOWANUS____GT6 24157	45.60 3.16 -5.02 N	49.77 3.31 -5.36 N	47.96 2.65 -12.19 N	42.93 1.90 -17.00 N	41.40 1.84 -17.19 N	51.51 2.70 -17.43 N	42.13 2.26 -14.92 N	37.67 3.05 -1.90 N	58.32 3.03 -26.28 N	120.79 11.22 0.00 N	85.59 8.34 -0.21 N	74.97 7.13 0.00 N	59.00 5.70 0.00 N	51.28 4.99 0.00 N	72.49 3.60 -35.33 N	88.31 1.12 -76.98 N	82.12 1.72 -65.46 N	144.16 14.60 0.00 N	88.87 8.87 0.00 N	81.87 7.24 -10.12 N	70.79 6.55 -5.20 N	116.97 3.43 -82.00 N	73.81 6.45 -5.38 N	85.37 5.65 -19.87 N
NYPA_HARLEM__RVR__GT1 24160	45.52 3.08 -5.02 N	49.72 3.25 -5.36 N	47.87 2.56 -12.19 N	42.86 1.83 -17.00 N	41.32 1.76 -17.19 N	51.43 2.62 -17.43 N	42.05 2.18 -14.92 N	37.52 2.90 -1.90 N	58.17 2.88 -26.28 N	120.26 10.68 0.00 N	85.29 8.04 -0.21 N	74.74 6.90 0.00 N	58.79 5.48 0.00 N	51.02 4.72 0.00 N	72.29 3.40 -35.33 N	88.25 1.06 -76.98 N	82.04 1.64 -65.46 N	142.89 13.32 0.00 N	88.37 8.37 0.00 N	81.62 6.98 -10.12 N	70.52 6.27 -5.20 N	116.79 3.25 -82.00 N	73.48 6.11 -5.38 N	85.06 5.33 -19.87 N
NYPA_HARLEM__RVR__GT2 24161	45.52 3.08 -5.02 N	49.72 3.25 -5.36 N	47.87 2.56 -12.19 N	42.86 1.83 -17.00 N	41.32 1.76 -17.19 N	51.43 2.62 -17.43 N	42.05 2.18 -14.92 N	37.52 2.90 -1.90 N	58.17 2.88 -26.28 N	120.26 10.68 0.00 N	85.29 8.04 -0.21 N	74.74 6.90 0.00 N	58.79 5.48 0.00 N	51.02 4.72 0.00 N	72.29 3.40 -35.33 N	88.25 1.06 -76.98 N	82.04 1.64 -65.46 N	142.89 13.32 0.00 N	88.37 8.37 0.00 N	81.62 6.98 -10.12 N	70.52 6.27 -5.20 N	116.79 3.25 -82.00 N	73.48 6.11 -5.38 N	85.06 5.33 -19.87 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	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.96 2.65 -12.19 N	42.93 1.90 -17.00 N	41.40 1.84 -17.19 N	51.51 2.70 -17.43 N	42.13 2.26 -14.92 N	37.66 3.04 -1.90 N	58.32 3.03 -26.28 N	120.79 11.22 0.00 N	85.52 8.27 -0.21 N	74.91 7.07 0.00 N	58.96 5.65 0.00 N	51.21 4.92 0.00 N	72.44 3.54 -35.33 N	88.29 1.11 -76.98 N	82.10 1.70 -65.46 N	143.91 14.34 0.00 N	88.69 8.69 0.00 N	81.75 7.11 -10.12 N	70.69 6.44 -5.20 N	116.91 3.37 -82.00 N	73.69 6.33 -5.38 N	85.27 5.55 -19.87 N	
NYPA_POUCH1____GT 24155	45.51 3.06 -5.02 N	49.68 3.22 -5.36 N	47.89 2.58 -12.19 N	42.88 1.85 -17.00 N	41.36 1.80 -17.19 N	51.45 2.65 -17.43 N	42.09 2.21 -14.92 N	37.61 2.99 -1.90 N	58.27 2.97 -26.28 N	120.60 11.03 0.00 N	85.50 8.25 -0.21 N	74.86 7.02 0.00 N	58.91 5.61 0.00 N	51.23 4.93 0.00 N	72.45 3.56 -35.33 N	88.30 1.11 -76.98 N	82.11 1.71 -65.46 N	143.91 14.35 0.00 N	88.72 8.72 0.00 N	81.80 7.17 -10.12 N	70.69 6.44 -5.20 N	116.92 3.39 -82.00 N	73.73 6.36 -5.38 N	85.31 5.59 -19.87 N	
NYPA_VERNON____GT2 24162	45.62 3.17 -5.02 N	49.81 3.34 -5.36 N	47.93 2.62 -12.19 N	42.91 1.88 -17.00 N	41.38 1.82 -17.19 N	51.49 2.68 -17.43 N	42.12 2.25 -14.92 N	37.65 3.02 -1.90 N	58.29 3.00 -26.28 N	120.71 11.14 0.00 N	85.39 8.14 -0.21 N	74.79 6.94 0.00 N	58.87 5.57 0.00 N	51.10 4.80 0.00 N	72.36 3.47 -35.33 N	88.27 1.08 -76.98 N	82.07 1.67 -65.46 N	143.67 14.11 0.00 N	88.55 8.54 0.00 N	81.63 6.99 -10.12 N	70.54 6.30 -5.20 N	116.83 3.30 -82.00 N	73.55 6.18 -5.38 N	85.11 5.38 -19.87 N	
NYPA_VERNON____GT3 24163	45.62 3.17 -5.02 N	49.81 3.34 -5.36 N	47.93 2.62 -12.19 N	42.91 1.88 -17.00 N	41.38 1.82 -17.19 N	51.49 2.68 -17.43 N	42.12 2.25 -14.92 N	37.65 3.02 -1.90 N	58.29 3.00 -26.28 N	120.71 11.14 0.00 N	85.39 8.14 -0.21 N	74.79 6.94 0.00 N	58.87 5.57 0.00 N	51.10 4.80 0.00 N	72.36 3.47 -35.33 N	88.27 1.08 -76.98 N	82.07 1.67 -65.46 N	143.67 14.11 0.00 N	88.55 8.54 0.00 N	81.63 6.99 -10.12 N	70.54 6.30 -5.20 N	116.83 3.30 -82.00 N	73.55 6.18 -5.38 N	85.11 5.38 -19.87 N	
NYPA____ASTORIA_CC1 323568	45.59 3.15 -5.02 N	49.78 3.32 -5.36 N	47.93 2.62 -12.19 N	42.91 1.88 -17.00 N	41.38 1.82 -17.19 N	51.48 2.68 -17.43 N	42.12 2.24 -14.92 N	37.63 3.01 -1.90 N	58.27 2.98 -26.28 N	120.63 11.06 0.00 N	85.31 8.06 -0.21 N	74.72 6.88 0.00 N	58.82 5.52 0.00 N	51.06 4.76 0.00 N	72.32 3.43 -35.33 N	88.25 1.07 -76.98 N	82.05 1.65 -65.46 N	143.49 13.93 0.00 N	88.45 8.45 0.00 N	81.55 6.91 -10.12 N	70.49 6.24 -5.20 N	116.80 3.27 -82.00 N	73.48 6.11 -5.38 N	85.04 5.32 -19.87 N	
NYPA____ASTORIA_CC2 323569	45.59 3.15 -5.02 N	49.78 3.32 -5.36 N	47.93 2.62 -12.19 N	42.91 1.88 -17.00 N	41.38 1.82 -17.19 N	51.48 2.68 -17.43 N	42.12 2.24 -14.92 N	37.63 3.01 -1.90 N	58.27 2.98 -26.28 N	120.63 11.06 0.00 N	85.31 8.06 -0.21 N	74.72 6.88 0.00 N	58.82 5.52 0.00 N	51.06 4.76 0.00 N	72.32 3.43 -35.33 N	88.25 1.07 -76.98 N	82.05 1.65 -65.46 N	143.49 13.93 0.00 N	88.45 8.45 0.00 N	81.55 6.91 -10.12 N	70.49 6.24 -5.20 N	116.80 3.27 -82.00 N	73.48 6.11 -5.38 N	85.04 5.32 -19.87 N	
NYPA____HOLTSVILL 23794	58.89 3.53 -17.94 N	61.72 3.96 -16.66 N	48.34 3.02 -12.19 N	43.16 2.13 -17.01 N	43.41 2.05 -18.98 N	56.19 3.14 -21.67 N	55.55 2.58 -28.02 N	65.47 3.34 -29.41 N	134.80 3.15 -102.64 N	126.07 11.27 -5.23 N	85.99 8.73 -0.21 N	71.55 7.38 3.67 N	66.86 5.94 -7.62 N	64.85 5.12 -13.44 N	69.01 3.58 -31.87 N	88.25 1.04 -77.00 N	79.77 1.70 -63.13 N	145.02 15.45 0.00 N	106.22 9.57 -16.65 N	94.08 7.60 -21.96 N	113.97 6.79 -48.13 N	115.64 3.45 -80.66 N	102.11 6.41 -33.71 N	84.91 5.18 -19.87 N	
NYPA____HELLGATE_GT1 24158	45.52 3.08 -5.02 N	49.72 3.25 -5.36 N	47.87 2.56 -12.19 N	42.86 1.83 -17.00 N	41.32 1.76 -17.19 N	51.43 2.62 -17.43 N	42.05 2.18 -14.92 N	37.52 2.90 -1.90 N	58.17 2.88 -26.28 N	120.26 10.68 0.00 N	85.29 8.04 -0.21 N	74.74 6.90 0.00 N	58.79 5.48 0.00 N	51.02 4.72 0.00 N	72.29 3.40 -35.33 N	88.25 1.06 -76.98 N	82.04 1.64 -65.46 N	142.88 13.32 0.00 N	88.37 8.37 0.00 N	81.62 6.98 -10.12 N	70.52 6.27 -5.20 N	116.79 3.25 -82.00 N	73.48 6.11 -5.38 N	85.06 5.33 -19.87 N	
NYPA____HELLGATE_GT2 24159	45.52 3.08 -5.02 N	49.72 3.25 -5.36 N	47.87 2.56 -12.19 N	42.86 1.83 -17.00 N	41.32 1.76 -17.19 N	51.43 2.62 -17.43 N	42.05 2.18 -14.92 N	37.52 2.90 -1.90 N	58.17 2.88 -26.28 N	120.26 10.68 0.00 N	85.29 8.04 -0.21 N	74.74 6.90 0.00 N	58.79 5.48 0.00 N	51.02 4.72 0.00 N	72.29 3.40 -35.33 N	88.25 1.06 -76.98 N	82.04 1.64 -65.46 N	142.88 13.32 0.00 N	88.37 8.37 0.00 N	81.62 6.98 -10.12 N	70.52 6.27 -5.20 N	116.79 3.25 -82.00 N	73.48 6.11 -5.38 N	85.06 5.33 -19.87 N	
NYS_BARGE____HYD 23848	34.01 -4.14 -0.73 N	37.27 -4.61 -0.77 N	31.29 -3.60 -1.76 N	23.96 -2.52 -2.46 N	22.49 -2.37 -2.48 N	30.46 -3.44 -2.52 N	24.21 -2.90 -2.16 N	28.93 -4.07 -0.27 N	29.45 -3.42 -3.85 N	97.60 -11.97 0.00 N	69.16 -7.91 -0.03 N	60.00 -7.84 0.00 N	47.00 -6.31 0.00 N	40.76 -5.54 0.00 N	35.11 -3.63 -5.18 N	20.34 -1.00 -11.13 N	23.09 -1.31 -9.46 N	118.29 -11.27 0.00 N	73.42 -6.59 0.00 N	60.23 -5.74 -1.46 N	54.18 -5.63 -0.75 N	40.25 -2.95 -11.67 N	56.83 -5.93 -0.77 N	57.02 -5.66 -2.83 N	
O.H_GEN_BRUCE 24063	33.73 -4.41 -0.71 N	36.96 -4.91 -0.76 N	31.03 -3.83 -1.74 N	23.76 -2.69 -2.42 N	22.29 -2.53 -2.45 N	30.18 -3.68 -2.48 N	23.95 -3.12 -2.12 N	28.62 -4.37 -0.27 N	29.15 -3.62 -3.76 N	96.54 -13.02 0.00 N	68.45 -8.62 -0.03 N	59.47 -8.37 0.00 N	46.58 -6.72 0.00 N	40.41 -5.89 0.00 N	34.74 -3.87 -5.06 N	20.08 -1.08 -10.96 N	22.80 -1.46 -9.32 N	116.95 -12.61 0.00 N	72.65 -7.36 0.00 N	59.67 -6.28 -1.44 N	53.72 -6.08 -0.74 N	39.85 -3.20 -11.51 N	56.37 -6.37 -0.76 N	56.50 -6.14 -2.79 N	
OAK_ORCHARD____HYD 24046	35.77 -2.26 -0.61 N	39.11 -2.64 -0.65 N	32.53 -2.08 -1.48 N	24.65 -1.44 -2.07 N	23.12 -1.34 -2.09 N	31.54 -1.95 -2.12 N	25.19 -1.58 -1.82 N	30.83 -2.13 -0.23 N	30.64 -1.54 -3.17 N	104.15 -5.42 0.00 N	73.55 -3.51 -0.03 N	64.17 -3.67 0.00 N	50.29 -3.02 0.00 N	43.62 -2.67 0.00 N	36.13 -1.70 -4.27 N	19.12 -0.45 -9.36 N	22.37 -0.53 -7.96 N	125.30 -4.26 0.00 N	77.64 -2.37 0.00 N	63.56 -2.18 -1.23 N	57.39 -2.30 -0.63 N	39.89 -1.24 -9.60 N	59.76 -2.86 -0.63 N	59.12 -3.06 -2.33 N	
OCC_CHEM____DRP 24175	33.94 -4.22 -0.74 N	37.24 -4.66 -0.79 N	31.29 -3.63 -1.80 N	23.99 -2.54 -2.51 N	22.51 -2.40 -2.54 N	30.47 -3.48 -2.57 N	24.18 -2.97 -2.20 N	28.81 -4.19 -0.28 N	29.46 -3.47 -3.90 N	97.20 -12.37 0.00 N	68.91 -8.16 -0.03 N	59.84 -8.00 0.00 N	46.87 -6.43 0.00 N	40.66 -5.64 0.00 N	35.11 -3.69 -5.25 N	20.53 -1.03 -11.36 N	23.23 -1.37 -9.66 N	117.74 -11.82 0.00 N	73.17 -6.83 0.00 N	60.12 -5.89 -1.49 N	54.09 -5.73 -0.77 N	40.47 -3.00 -11.95 N	56.79 -5.98 -0.78 N	57.00 -5.75 -2.90 N	
OLIN_CORP_DRP	33.96	37.20	31.28	24.00	22.53	30.47	24.20	28.81	29.52	97.30	68.94	59.83	46.88	40.66	35.19	20.69	23.36	117.79	73.16	60.12	54.07	40.63	56.75	56.98	

24177	-4.21 -0.75 N	-4.70 -0.80 N	-3.66 -1.82 N	-2.57 -2.54 N	-2.42 -2.57 N	-3.51 -2.61 N	-2.98 -2.23 N	-4.20 -0.28 N	-3.46 -3.97 N	-12.27 0.00 N	-8.13 -0.03 N	-8.01 0.00 N	-6.42 0.00 N	-5.64 0.00 N	-3.70 -5.33 N	-1.03 -11.51 N	-1.37 -9.79 N	-11.77 0.00 N	-6.84 0.00 N	-5.91 -1.52 N	-5.76 -0.78 N	-3.02 -12.12 N	-6.04 -0.79 N	-5.81 -2.94 N
ONONDAGA_REF_OCCRA 23987	37.33 -0.55 -0.46 N	40.83 -0.76 -0.49 N	33.61 -0.62 -1.12 N	25.15 -0.43 -1.55 N	23.56 -0.39 -1.57 N	32.37 -0.60 -1.59 N	25.87 -0.45 -1.37 N	32.38 -0.51 -0.17 N	31.12 -0.29 -2.40 N	108.81 -0.76 0.00 N	76.59 -0.47 -0.02 N	67.20 -0.64 0.00 N	52.80 -0.50 0.00 N	45.81 -0.49 0.00 N	36.49 -0.30 -3.23 N	17.20 -0.04 -7.04 N	20.93 0.00 -5.99 N	129.68 0.12 0.00 N	80.11 0.11 0.00 N	65.38 -0.06 -0.93 N	59.29 -0.24 -0.48 N	38.90 -0.21 -7.58 N	61.76 -0.72 -0.50 N	60.78 -0.91 -1.84 N
ONONDAGA___COGEN 23986	37.39 -0.51 -0.48 N	40.88 -0.73 -0.51 N	33.68 -0.60 -1.16 N	25.23 -0.42 -1.62 N	23.64 -0.37 -1.64 N	32.47 -0.57 -1.67 N	25.96 -0.42 -1.43 N	32.41 -0.49 -0.18 N	31.24 -0.28 -2.51 N	108.83 -0.74 0.00 N	76.62 -0.44 -0.02 N	67.22 -0.62 0.00 N	52.83 -0.48 0.00 N	45.85 -0.45 0.00 N	36.66 -0.28 -3.37 N	17.52 -0.04 -7.35 N	21.20 0.01 -6.25 N	129.74 0.17 0.00 N	80.13 0.13 0.00 N	65.47 -0.01 -0.97 N	59.35 -0.20 -0.50 N	39.31 -0.17 -7.96 N	61.83 -0.68 -0.52 N	60.87 -0.91 -1.93 N
ONTARIO___LFGE 23819	36.58 -1.58 -0.74 N	39.90 -1.99 -0.79 N	33.37 -1.55 -1.80 N	25.52 -1.02 -2.51 N	24.04 -0.88 -2.54 N	32.54 -1.41 -2.58 N	26.12 -1.03 -2.21 N	31.72 -1.28 -0.28 N	32.09 -0.81 -3.88 N	107.07 -2.49 0.00 N	75.28 -1.79 -0.03 N	65.63 -2.21 0.00 N	51.56 -1.74 0.00 N	44.70 -1.60 0.00 N	37.76 -1.02 -5.22 N	21.38 -0.21 -11.38 N	24.46 -0.16 -9.68 N	128.45 -1.12 0.00 N	79.32 -0.68 0.00 N	65.09 -0.91 -1.50 N	58.75 -1.08 -0.77 N	45.81 -0.26 -14.55 N	61.68 -1.26 -0.95 N	61.67 -1.71 -3.52 N
OSWEGATCHIE___HYD 24044	35.85 -1.57 0.00 N	39.43 -1.67 0.00 N	31.74 -1.38 0.00 N	23.01 -1.02 0.00 N	21.45 -0.92 0.00 N	30.15 -1.23 0.00 N	24.02 -0.93 0.00 N	31.62 -1.10 0.00 N	28.05 -0.96 0.00 N	105.91 -3.66 0.00 N	74.37 -2.68 0.00 N	65.70 -2.15 0.00 N	51.52 -1.79 0.00 N	44.75 -1.55 0.00 N	32.34 -1.22 0.00 N	9.81 -0.39 0.00 N	14.34 -0.61 0.00 N	125.02 -4.55 0.00 N	77.44 -2.56 0.00 N	62.19 -2.32 0.00 N	56.90 -2.16 0.00 N	30.48 -1.05 0.00 N	60.08 -1.91 0.00 N	57.92 -1.94 0.00 N
OSWEGO___5 23606	36.72 -1.06 -0.36 N	40.25 -1.23 -0.38 N	33.00 -0.99 -0.87 N	24.53 -0.71 -1.21 N	22.95 -0.65 -1.23 N	31.68 -0.94 -1.24 N	25.27 -0.74 -1.06 N	31.91 -0.95 -0.13 N	30.15 -0.74 -1.87 N	106.98 -2.59 0.00 N	75.30 -1.75 -0.02 N	66.12 -1.72 0.00 N	51.93 -1.38 0.00 N	45.09 -1.21 0.00 N	35.25 -0.82 -2.52 N	15.46 -0.22 -5.48 N	19.31 -0.29 -4.66 N	127.15 -2.41 0.00 N	78.55 -1.45 0.00 N	63.98 -1.26 -0.72 N	58.18 -1.25 -0.37 N	36.66 -0.70 -5.83 N	60.83 -1.54 -0.38 N	59.67 -1.60 -1.41 N
OSWEGO___6 23613	36.72 -1.06 -0.36 N	40.25 -1.23 -0.38 N	33.00 -0.99 -0.87 N	24.53 -0.71 -1.21 N	22.95 -0.65 -1.23 N	31.68 -0.94 -1.24 N	25.27 -0.74 -1.06 N	31.91 -0.95 -0.13 N	30.15 -0.74 -1.87 N	106.98 -2.59 0.00 N	75.30 -1.75 -0.02 N	66.12 -1.72 0.00 N	51.93 -1.38 0.00 N	45.09 -1.21 0.00 N	35.25 -0.82 -2.52 N	15.46 -0.22 -5.48 N	19.31 -0.29 -4.66 N	127.15 -2.41 0.00 N	78.55 -1.45 0.00 N	63.98 -1.26 -0.72 N	58.18 -1.25 -0.37 N	36.66 -0.70 -5.83 N	60.83 -1.54 -0.38 N	59.67 -1.60 -1.41 N
OUTOKUMPU-AB___DRP 24206	34.43 -3.75 -0.76 N	37.77 -4.14 -0.81 N	31.74 -3.22 -1.84 N	24.33 -2.26 -2.56 N	22.83 -2.13 -2.59 N	30.91 -3.09 -2.62 N	24.58 -2.62 -2.25 N	29.31 -3.70 -0.29 N	29.93 -3.08 -3.99 N	98.71 -10.86 0.00 N	69.90 -7.17 -0.03 N	60.63 -7.21 0.00 N	47.51 -5.79 0.00 N	41.20 -5.10 0.00 N	35.60 -3.32 -5.36 N	20.89 -0.91 -11.59 N	23.61 -1.19 -9.85 N	119.52 -10.04 0.00 N	74.17 -5.83 0.00 N	60.88 -5.15 -1.52 N	54.75 -5.09 -0.78 N	41.06 -2.66 -12.20 N	57.44 -5.35 -0.80 N	57.63 -5.18 -2.96 N
OXBOW___ 24026	34.25 -3.92 -0.75 N	37.57 -4.33 -0.80 N	31.57 -3.37 -1.82 N	24.20 -2.36 -2.54 N	22.71 -2.23 -2.56 N	30.73 -3.24 -2.60 N	24.42 -2.76 -2.22 N	29.11 -3.89 -0.28 N	29.75 -3.22 -3.95 N	98.18 -11.39 0.00 N	69.58 -7.50 -0.03 N	60.38 -7.47 0.00 N	47.29 -6.01 0.00 N	41.02 -5.28 0.00 N	35.42 -3.45 -5.31 N	20.73 -0.95 -11.48 N	23.45 -1.25 -9.76 N	118.90 -10.67 0.00 N	73.84 -6.16 0.00 N	60.63 -5.38 -1.51 N	54.54 -5.29 -0.78 N	40.82 -2.78 -12.08 N	57.21 -5.57 -0.79 N	57.43 -5.35 -2.93 N
PEEKSKILL___ 23653	45.01 2.61 -4.98 N	49.18 2.76 -5.32 N	47.37 2.16 -12.09 N	42.46 1.57 -16.86 N	40.94 1.52 -17.05 N	50.87 2.21 -17.29 N	41.59 1.84 -14.80 N	37.09 2.49 -1.89 N	57.59 2.51 -26.07 N	119.11 9.54 0.00 N	84.29 7.04 -0.21 N	73.70 5.86 0.00 N	57.99 4.68 0.00 N	50.26 3.96 0.00 N	71.50 2.89 -35.05 N	87.48 0.91 -76.36 N	81.29 1.42 -64.93 N	142.23 12.67 0.00 N	87.70 7.69 0.00 N	80.78 6.23 -10.04 N	69.70 5.50 -5.15 N	115.74 2.87 -81.34 N	72.58 5.26 -5.34 N	84.15 4.59 -19.71 N
PGE MADISON___WINDPWR 24146	40.14 1.27 -1.45 N	43.75 1.10 -1.55 N	37.54 0.90 -3.52 N	29.65 0.72 -4.91 N	28.12 0.79 -4.96 N	37.34 0.93 -5.03 N	30.12 0.86 -4.31 N	34.72 1.45 -0.55 N	38.42 1.81 -7.59 N	117.35 7.78 0.00 N	82.33 5.23 -0.06 N	71.69 3.85 0.00 N	56.28 2.97 0.00 N	48.84 2.54 0.00 N	45.60 1.84 -10.20 N	33.12 0.69 -22.22 N	35.05 1.21 -18.90 N	140.08 10.52 0.00 N	86.73 6.73 0.00 N	72.26 4.83 -2.92 N	64.58 4.03 -1.50 N	57.37 1.98 -23.87 N	66.68 3.13 -1.57 N	68.02 2.38 -5.78 N
PIERCEFIELD___HYD 23852	36.18 -1.24 0.00 N	39.88 -1.22 0.00 N	32.10 -1.02 0.00 N	23.27 -0.76 0.00 N	21.66 -0.71 0.00 N	30.41 -0.96 0.00 N	24.19 -0.75 0.00 N	31.77 -0.95 0.00 N	28.05 -0.96 0.00 N	105.95 -3.62 0.00 N	74.28 -2.76 0.00 N	65.83 -2.02 0.00 N	51.63 -1.67 0.00 N	44.87 -1.42 0.00 N	32.39 -1.17 0.00 N	9.81 -0.39 0.00 N	14.29 -0.65 0.00 N	123.68 -5.88 0.00 N	76.46 -3.54 0.00 N	61.45 -3.06 0.00 N	56.41 -2.64 0.00 N	30.32 -1.20 0.00 N	59.93 -2.06 0.00 N	58.04 -1.81 0.00 N
PINELAWN_CC_1 323563	59.00 3.64 -17.94 N	61.76 4.00 -16.66 N	48.43 3.12 -12.19 N	43.26 2.23 -17.01 N	43.51 2.15 -18.98 N	56.21 3.17 -21.67 N	59.09 2.64 -31.50 N	65.93 3.48 -29.74 N	136.41 3.19 -104.21 N	126.51 11.68 -5.26 N	86.28 9.02 -0.21 N	74.64 7.64 0.84 N	73.97 6.13 -14.53 N	71.97 5.24 -20.43 N	71.92 3.69 -34.68 N	88.29 1.08 -77.00 N	81.30 1.73 -64.63 N	145.24 15.67 0.00 N	106.41 9.77 -16.65 N	94.28 7.71 -22.06 N	126.51 6.86 -60.60 N	116.56 3.50 -81.53 N	102.35 6.66 -33.71 N	85.35 5.63 -19.87 N
PJM_GEN_KEystone 24065	35.80 -2.78 -1.15 N	38.84 -3.49 -1.23 N	33.08 -2.84 -2.80 N	25.90 -2.03 -3.91 N	24.47 -1.85 -3.95 N	32.78 -2.61 -4.01 N	26.31 -2.07 -3.43 N	30.74 -2.42 -0.44 N	55.00 -0.88 -3.99 N	104.81 -4.76 0.00 N	52.71 -1.90 -3.53 N	45.00 -4.83 0.74 N	49.64 -3.67 0.00 N	43.03 -3.26 0.00 N	39.55 -2.15 -8.14 N	27.36 -0.53 -17.69 N	29.37 -0.61 -15.04 N	124.37 -5.20 0.00 N	76.10 -3.90 0.00 N	63.08 -3.76 -2.33 N	56.31 -3.93 -1.19 N	48.31 -2.13 -18.91 N	58.73 -4.50 -1.24 N	59.74 -4.69 -4.58 N

PLEASANTVLY___LBMP 24000	45.15 2.53 -5.20 N	49.33 2.68 -5.55 N	47.86 2.13 -12.61 N	43.17 1.55 -17.59 N	41.65 1.49 -17.78 N	51.56 2.15 -18.03 N	42.16 1.77 -15.44 N	37.06 2.37 -1.97 N	58.55 2.35 -27.19 N	118.36 8.79 0.00 N	83.75 6.49 -0.22 N	73.24 5.40 0.00 N	57.64 4.33 0.00 N	50.00 3.70 0.00 N	72.84 2.72 -36.56 N	90.71 0.85 -79.65 N	83.97 1.31 -67.73 N	141.04 11.47 0.00 N	86.96 6.96 0.00 N	80.67 5.68 -10.48 N	69.45 5.02 -5.37 N	119.01 2.64 -84.85 N	72.45 4.89 -5.57 N	84.76 4.35 -20.55 N
POLETTI_____ 23519	45.38 2.94 -5.02 N	49.56 3.11 -5.36 N	47.76 2.45 -12.19 N	42.81 1.78 -17.00 N	41.30 1.74 -17.19 N	51.34 2.54 -17.43 N	41.99 2.12 -14.92 N	37.48 2.85 -1.90 N	58.15 2.86 -26.28 N	120.37 10.80 0.00 N	85.10 7.84 -0.21 N	74.47 6.62 0.00 N	58.65 5.35 0.00 N	50.87 4.57 0.00 N	72.22 3.32 -35.33 N	88.22 1.03 -76.98 N	81.98 1.59 -65.46 N	143.38 13.82 0.00 N	88.18 8.17 0.00 N	81.24 6.60 -10.12 N	70.15 5.90 -5.19 N	116.63 3.10 -82.00 N	73.21 5.85 -5.38 N	84.94 5.22 -19.87 N
PORT_JEFF_3 23555	58.90 3.54 -17.94 N	61.77 4.01 -16.66 N	48.39 3.08 -12.19 N	43.21 2.18 -17.01 N	43.45 2.09 -18.98 N	56.24 3.19 -21.67 N	55.63 2.62 -28.06 N	65.54 3.40 -29.42 N	134.86 3.18 -102.66 N	126.03 11.23 -5.23 N	85.93 8.68 -0.21 N	71.56 7.36 3.64 N	66.93 5.92 -7.71 N	64.94 5.11 -13.53 N	69.04 3.58 -31.91 N	88.24 1.03 -77.00 N	79.79 1.70 -63.15 N	144.95 15.38 0.00 N	106.20 9.55 -16.65 N	94.04 7.56 -21.97 N	114.10 6.77 -48.28 N	115.62 3.42 -80.67 N	102.04 6.35 -33.71 N	84.83 5.10 -19.87 N
PORT_JEFF_4 23616	58.90 3.54 -17.94 N	61.77 4.01 -16.66 N	48.39 3.08 -12.19 N	43.21 2.18 -17.01 N	43.45 2.09 -18.98 N	56.24 3.19 -21.67 N	55.63 2.62 -28.06 N	65.54 3.40 -29.42 N	134.86 3.19 -102.66 N	126.05 11.25 -5.23 N	85.93 8.68 -0.21 N	71.58 7.38 3.64 N	66.94 5.93 -7.71 N	64.94 5.12 -13.53 N	69.05 3.58 -31.91 N	88.24 1.03 -77.00 N	79.79 1.70 -63.15 N	144.97 15.41 0.00 N	106.21 9.56 -16.65 N	94.05 7.58 -21.97 N	114.13 6.79 -48.28 N	115.63 3.43 -80.67 N	102.06 6.36 -33.71 N	84.82 5.10 -19.87 N
PORT_JEFF_IC 23713	59.00 3.64 -17.94 N	61.86 4.10 -16.66 N	48.46 3.14 -12.19 N	43.26 2.23 -17.01 N	43.49 2.13 -18.98 N	56.30 3.25 -21.67 N	55.79 2.68 -28.16 N	65.63 3.48 -29.43 N	134.99 3.27 -102.71 N	126.46 11.66 -5.24 N	86.23 8.98 -0.21 N	71.91 7.62 3.55 N	67.35 6.13 -7.91 N	65.31 5.28 -13.74 N	69.25 3.71 -31.99 N	88.28 1.08 -77.00 N	79.89 1.76 -63.20 N	145.54 15.98 0.00 N	106.56 9.91 -16.65 N	94.32 7.85 -21.97 N	114.71 7.03 -48.63 N	115.78 3.55 -80.70 N	102.27 6.58 -33.71 N	85.02 5.30 -19.87 N
PPL PILGRIM_ST_GT1 24216	59.24 3.88 -17.94 N	62.04 4.28 -16.66 N	48.62 3.31 -12.19 N	43.39 2.36 -17.01 N	43.62 2.26 -18.98 N	56.42 3.37 -21.67 N	56.34 2.79 -28.61 N	65.82 3.64 -29.47 N	135.19 3.27 -102.91 N	126.60 11.79 -5.24 N	86.37 9.12 -0.21 N	72.36 7.71 3.19 N	68.29 6.20 -8.79 N	66.26 5.34 -14.62 N	69.66 3.75 -32.34 N	88.30 1.09 -77.00 N	80.05 1.72 -63.38 N	145.16 15.60 0.00 N	106.34 9.69 -16.65 N	94.18 7.69 -21.98 N	116.10 6.93 -50.11 N	115.94 3.60 -80.81 N	102.78 7.08 -33.71 N	85.56 5.83 -19.87 N
PPL PILGRIM_ST_GT2 24217	59.24 3.88 -17.94 N	62.04 4.28 -16.66 N	48.62 3.31 -12.19 N	43.39 2.36 -17.01 N	43.62 2.26 -18.98 N	56.42 3.37 -21.67 N	56.34 2.79 -28.61 N	65.82 3.64 -29.47 N	135.19 3.27 -102.91 N	126.60 11.79 -5.24 N	86.37 9.12 -0.21 N	72.36 7.71 3.19 N	68.29 6.20 -8.79 N	66.26 5.34 -14.62 N	69.66 3.75 -32.34 N	88.30 1.09 -77.00 N	80.05 1.72 -63.38 N	145.16 15.60 0.00 N	106.34 9.69 -16.65 N	94.18 7.69 -21.98 N	116.10 6.93 -50.11 N	115.94 3.60 -80.81 N	102.78 7.08 -33.71 N	85.56 5.83 -19.87 N
PPL_SHRM_GT3 24213	58.97 3.61 -17.94 N	61.85 4.09 -16.66 N	48.37 3.05 -12.19 N	43.15 2.12 -17.01 N	43.40 2.04 -18.98 N	56.29 3.24 -21.67 N	55.68 2.63 -28.11 N	65.46 3.33 -29.42 N	134.85 3.16 -102.68 N	126.15 11.35 -5.24 N	86.07 8.82 -0.21 N	71.71 7.46 3.60 N	67.09 5.99 -7.79 N	65.08 5.16 -13.62 N	69.12 3.62 -31.94 N	88.26 1.05 -77.00 N	79.83 1.72 -63.17 N	145.41 15.85 0.00 N	106.48 9.83 -16.65 N	94.25 7.77 -21.97 N	114.43 6.94 -48.43 N	115.72 3.51 -80.68 N	102.15 6.46 -33.71 N	84.92 5.19 -19.87 N
PPL_SHRM_GT4 24214	58.97 3.61 -17.94 N	61.85 4.09 -16.66 N	48.37 3.05 -12.19 N	43.15 2.12 -17.01 N	43.40 2.04 -18.98 N	56.29 3.24 -21.67 N	55.68 2.63 -28.11 N	65.46 3.33 -29.42 N	134.85 3.16 -102.68 N	126.15 11.35 -5.24 N	86.07 8.82 -0.21 N	71.71 7.46 3.60 N	67.09 5.99 -7.79 N	65.08 5.16 -13.62 N	69.12 3.62 -31.94 N	88.26 1.05 -77.00 N	79.83 1.72 -63.17 N	145.41 15.85 0.00 N	106.48 9.83 -16.65 N	94.25 7.77 -21.97 N	114.43 6.94 -48.43 N	115.72 3.51 -80.68 N	102.15 6.46 -33.71 N	84.92 5.19 -19.87 N
PROJECT___ORANGE 1 24174	37.09 -0.73 -0.40 N	40.61 -0.92 -0.43 N	33.36 -0.74 -0.98 N	24.87 -0.52 -1.37 N	23.28 -0.48 -1.39 N	32.08 -0.70 -1.40 N	25.62 -0.53 -1.20 N	32.23 -0.65 -0.15 N	30.72 -0.41 -2.11 N	108.37 -1.20 0.00 N	76.28 -0.78 -0.02 N	66.92 -0.92 0.00 N	52.56 -0.75 0.00 N	45.61 -0.69 0.00 N	35.96 -0.44 -2.84 N	16.30 -0.10 -6.20 N	20.14 -0.07 -5.27 N	129.12 -0.44 0.00 N	79.78 -0.22 0.00 N	64.98 -0.35 -0.81 N	58.98 -0.49 -0.42 N	37.83 -0.34 -6.64 N	61.50 -0.92 -0.44 N	60.36 -1.10 -1.61 N
PROJECT___ORANGE 2 24166	37.09 -0.73 -0.40 N	40.61 -0.92 -0.43 N	33.36 -0.74 -0.98 N	24.87 -0.52 -1.37 N	23.28 -0.48 -1.39 N	32.08 -0.70 -1.40 N	25.62 -0.53 -1.20 N	32.23 -0.65 -0.15 N	30.72 -0.41 -2.11 N	108.37 -1.20 0.00 N	76.28 -0.78 -0.02 N	66.92 -0.92 0.00 N	52.56 -0.75 0.00 N	45.61 -0.69 0.00 N	35.96 -0.44 -2.84 N	16.30 -0.10 -6.20 N	20.14 -0.07 -5.27 N	129.12 -0.44 0.00 N	79.78 -0.22 0.00 N	64.98 -0.35 -0.81 N	58.98 -0.49 -0.42 N	37.83 -0.34 -6.64 N	61.50 -0.92 -0.44 N	60.36 -1.10 -1.61 N
PYRITES___HYD 24023	36.73 -0.69 0.00 N	40.43 -0.67 0.00 N	32.54 -0.58 0.00 N	23.58 -0.44 0.00 N	21.95 -0.42 0.00 N	30.84 -0.54 0.00 N	24.53 -0.41 0.00 N	32.23 -0.49 0.00 N	28.48 -0.54 0.00 N	107.66 -1.91 0.00 N	75.48 -1.56 0.00 N	66.87 -0.97 0.00 N	52.46 -0.84 0.00 N	45.60 -0.70 0.00 N	32.91 -0.64 0.00 N	9.96 -0.24 0.00 N	14.53 -0.42 0.00 N	125.83 -3.74 0.00 N	77.74 -2.26 0.00 N	62.46 -2.05 0.00 N	57.34 -1.72 0.00 N	30.80 -0.72 0.00 N	60.81 -1.18 0.00 N	58.89 -0.97 0.00 N
RAMAPO___LBMP 323565	44.89 2.60 -4.87 N	49.04 2.75 -5.20 N	47.07 2.13 -11.82 N	42.06 1.55 -16.48 N	40.54 1.50 -16.66 N	50.46 2.19 -16.89 N	41.25 1.83 -14.46 N	37.04 2.48 -1.84 N	57.01 2.53 -25.47 N	119.20 9.63 0.00 N	84.41 7.16 -0.20 N	73.76 5.92 0.00 N	58.01 4.71 0.00 N	50.27 3.97 0.00 N	70.70 2.89 -34.25 N	85.74 0.92 -74.62 N	79.83 1.44 -63.45 N	142.53 12.97 0.00 N	87.93 7.92 0.00 N	80.71 6.39 -9.81 N	69.68 5.59 -5.04 N	113.93 2.91 -79.49 N	72.50 5.30 -5.22 N	83.68 4.57 -19.26 N
RANKINE_____ 23646	34.45 -3.78 -0.81 N	37.69 -4.27 -0.86 N	31.74 -3.34 -1.96 N	24.41 -2.35 -2.73 N	22.93 -2.21 -2.76 N	30.97 -3.20 -2.80 N	24.65 -2.70 -2.40 N	29.33 -3.69 -0.30 N	30.30 -2.96 -4.25 N	99.32 -10.24 0.00 N	70.18 -6.89 -0.03 N	60.84 -7.00 0.00 N	47.73 -5.57 0.00 N	41.40 -4.90 0.00 N	36.06 -3.20 -5.71 N	21.69 -0.87 -12.36 N	24.32 -1.13 -10.51 N	119.98 -9.58 0.00 N	74.35 -5.65 0.00 N	61.14 -5.00 -1.63 N	54.91 -4.97 -0.83 N	41.97 -2.62 -13.06 N	57.50 -5.34 -0.86 N	57.82 -5.20 -3.16 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	45.41 2.97 -5.02 N	49.60 3.14 -5.36 N	47.79 2.48 -12.19 N	42.83 1.80 -17.00 N	41.31 1.75 -17.19 N	51.36 2.55 -17.43 N	42.00 2.13 -14.92 N	37.50 2.87 -1.90 N	58.16 2.87 -26.28 N	120.41 10.84 0.00 N	85.15 7.90 -0.21 N	74.52 6.68 0.00 N	58.67 5.37 0.00 N	50.89 4.59 0.00 N	72.22 3.32 -35.33 N	88.23 1.04 -76.98 N	82.01 1.61 -65.46 N	143.51 13.95 0.00 N	88.32 8.32 0.00 N	81.40 6.76 -10.12 N	70.29 6.04 -5.20 N	116.70 3.16 -82.00 N	73.27 5.91 -5.38 N	84.96 5.24 -19.87 N	
RAVENSWOOD_GT2_2 24245	45.41 2.97 -5.02 N	49.60 3.14 -5.36 N	47.79 2.48 -12.19 N	42.83 1.80 -17.00 N	41.31 1.75 -17.19 N	51.36 2.55 -17.43 N	42.00 2.13 -14.92 N	37.50 2.87 -1.90 N	58.16 2.87 -26.28 N	120.41 10.84 0.00 N	85.15 7.90 -0.21 N	74.52 6.68 0.00 N	58.67 5.37 0.00 N	50.89 4.59 0.00 N	72.22 3.32 -35.33 N	88.23 1.04 -76.98 N	82.01 1.61 -65.46 N	143.51 13.95 0.00 N	88.32 8.32 0.00 N	81.40 6.76 -10.12 N	70.29 6.04 -5.20 N	116.70 3.16 -82.00 N	73.27 5.91 -5.38 N	84.96 5.24 -19.87 N	
RAVENSWOOD_GT2_3 24246	45.43 2.99 -5.02 N	49.62 3.16 -5.36 N	47.81 2.49 -12.19 N	42.84 1.82 -17.00 N	41.32 1.77 -17.19 N	51.38 2.57 -17.43 N	42.02 2.15 -14.92 N	37.52 2.90 -1.90 N	58.18 2.89 -26.28 N	120.49 10.92 0.00 N	85.22 7.97 -0.21 N	74.58 6.74 0.00 N	58.72 5.41 0.00 N	50.92 4.62 0.00 N	72.25 3.36 -35.33 N	88.24 1.05 -76.98 N	82.02 1.62 -65.46 N	143.52 13.96 0.00 N	88.39 8.39 0.00 N	81.46 6.83 -10.12 N	70.33 6.08 -5.20 N	116.73 3.19 -82.00 N	73.33 5.97 -5.38 N	84.99 5.27 -19.87 N	
RAVENSWOOD_GT2_4 24247	45.43 2.99 -5.02 N	49.62 3.16 -5.36 N	47.81 2.49 -12.19 N	42.84 1.82 -17.00 N	41.32 1.77 -17.19 N	51.38 2.57 -17.43 N	42.02 2.15 -14.92 N	37.52 2.90 -1.90 N	58.18 2.89 -26.28 N	120.49 10.92 0.00 N	85.22 7.97 -0.21 N	74.58 6.74 0.00 N	58.72 5.41 0.00 N	50.92 4.62 0.00 N	72.25 3.36 -35.33 N	88.24 1.05 -76.98 N	82.02 1.62 -65.46 N	143.52 13.96 0.00 N	88.39 8.39 0.00 N	81.46 6.83 -10.12 N	70.33 6.08 -5.20 N	116.73 3.19 -82.00 N	73.33 5.97 -5.38 N	84.99 5.27 -19.87 N	
RAVENSWOOD_GT3_1 24248	45.41 2.97 -5.02 N	49.60 3.14 -5.36 N	47.79 2.48 -12.19 N	42.83 1.80 -17.00 N	41.31 1.75 -17.19 N	51.36 2.55 -17.43 N	42.00 2.13 -14.92 N	37.49 2.87 -1.90 N	58.16 2.86 -26.28 N	120.41 10.84 0.00 N	85.15 7.90 -0.21 N	74.52 6.68 0.00 N	58.67 5.37 0.00 N	50.89 4.59 0.00 N	72.22 3.32 -35.33 N	88.23 1.04 -76.98 N	82.01 1.61 -65.46 N	143.44 13.88 0.00 N	88.32 8.32 0.00 N	81.40 6.76 -10.12 N	70.29 6.04 -5.20 N	116.70 3.16 -82.00 N	73.27 5.91 -5.38 N	84.96 5.24 -19.87 N	
RAVENSWOOD_GT3_2 24249	45.41 2.97 -5.02 N	49.60 3.14 -5.36 N	47.79 2.48 -12.19 N	42.83 1.80 -17.00 N	41.31 1.75 -17.19 N	51.36 2.55 -17.43 N	42.00 2.13 -14.92 N	37.49 2.87 -1.90 N	58.16 2.86 -26.28 N	120.41 10.84 0.00 N	85.15 7.90 -0.21 N	74.52 6.68 0.00 N	58.67 5.37 0.00 N	50.89 4.59 0.00 N	72.22 3.32 -35.33 N	88.23 1.04 -76.98 N	82.01 1.61 -65.46 N	143.44 13.88 0.00 N	88.32 8.32 0.00 N	81.40 6.76 -10.12 N	70.29 6.04 -5.20 N	116.70 3.16 -82.00 N	73.27 5.91 -5.38 N	84.96 5.24 -19.87 N	
RAVENSWOOD_GT3_3 24250	45.47 3.03 -5.02 N	49.65 3.19 -5.36 N	47.83 2.52 -12.19 N	42.86 1.83 -17.00 N	41.34 1.78 -17.19 N	51.41 2.60 -17.43 N	42.04 2.17 -14.92 N	37.54 2.92 -1.90 N	58.21 2.92 -26.28 N	120.63 11.06 0.00 N	85.31 8.06 -0.21 N	74.66 6.82 0.00 N	58.78 5.47 0.00 N	50.98 4.68 0.00 N	72.29 3.39 -35.33 N	88.25 1.06 -76.98 N	82.04 1.64 -65.46 N	143.72 14.16 0.00 N	88.50 8.50 0.00 N	81.53 6.89 -10.12 N	70.40 6.15 -5.20 N	116.76 3.23 -82.00 N	73.39 6.03 -5.38 N	85.05 5.32 -19.87 N	
RAVENSWOOD_GT3_4 24251	45.47 3.03 -5.02 N	49.65 3.19 -5.36 N	47.83 2.52 -12.19 N	42.86 1.83 -17.00 N	41.34 1.78 -17.19 N	51.41 2.60 -17.43 N	42.04 2.17 -14.92 N	37.54 2.92 -1.90 N	58.21 2.92 -26.28 N	120.63 11.06 0.00 N	85.31 8.06 -0.21 N	74.66 6.82 0.00 N	58.78 5.47 0.00 N	50.98 4.68 0.00 N	72.29 3.39 -35.33 N	88.25 1.06 -76.98 N	82.04 1.64 -65.46 N	143.72 14.16 0.00 N	88.50 8.50 0.00 N	81.53 6.89 -10.12 N	70.40 6.15 -5.20 N	116.76 3.23 -82.00 N	73.39 6.03 -5.38 N	85.05 5.32 -19.87 N	
RAVENSWOOD_GT_1 23729	45.62 3.17 -5.02 N	49.81 3.34 -5.36 N	47.93 2.62 -12.19 N	42.91 1.88 -17.00 N	41.38 1.82 -17.19 N	51.49 2.68 -17.43 N	42.12 2.25 -14.92 N	37.65 3.02 -1.90 N	58.29 3.00 -26.28 N	120.71 11.14 0.00 N	85.39 8.14 -0.21 N	74.79 6.94 0.00 N	58.87 5.57 0.00 N	51.10 4.80 0.00 N	72.36 3.47 -35.33 N	88.27 1.08 -76.98 N	82.07 1.67 -65.46 N	143.67 14.11 0.00 N	88.55 8.54 0.00 N	81.63 6.99 -10.12 N	70.54 6.30 -5.20 N	116.83 3.30 -82.00 N	73.55 6.18 -5.38 N	85.11 5.38 -19.87 N	
RAVENSWOOD_GT_10 24258	45.42 2.97 -5.02 N	49.60 3.14 -5.36 N	47.79 2.48 -12.19 N	42.83 1.80 -17.00 N	41.31 1.75 -17.19 N	51.36 2.55 -17.43 N	42.00 2.13 -14.92 N	37.50 2.87 -1.90 N	58.16 2.86 -26.28 N	120.41 10.84 0.00 N	85.15 7.90 -0.21 N	74.52 6.68 0.00 N	58.67 5.37 0.00 N	50.89 4.59 0.00 N	72.22 3.32 -35.33 N	88.23 1.04 -76.98 N	82.01 1.61 -65.46 N	143.51 13.95 0.00 N	88.33 8.33 0.00 N	81.40 6.76 -10.12 N	70.29 6.04 -5.20 N	116.70 3.16 -82.00 N	73.28 5.91 -5.38 N	84.96 5.24 -19.87 N	
RAVENSWOOD_GT_11 24259	45.42 2.97 -5.02 N	49.60 3.14 -5.36 N	47.79 2.48 -12.19 N	42.83 1.80 -17.00 N	41.31 1.75 -17.19 N	51.36 2.55 -17.43 N	42.00 2.13 -14.92 N	37.50 2.87 -1.90 N	58.16 2.86 -26.28 N	120.41 10.84 0.00 N	85.15 7.90 -0.21 N	74.52 6.68 0.00 N	58.67 5.37 0.00 N	50.89 4.59 0.00 N	72.22 3.32 -35.33 N	88.23 1.04 -76.98 N	82.01 1.61 -65.46 N	143.51 13.95 0.00 N	88.33 8.33 0.00 N	81.40 6.76 -10.12 N	70.29 6.04 -5.20 N	116.70 3.16 -82.00 N	73.28 5.91 -5.38 N	84.96 5.24 -19.87 N	
RAVENSWOOD_GT_4 24252	45.39 2.95 -5.02 N	49.57 3.11 -5.36 N	47.76 2.45 -12.19 N	42.81 1.78 -17.00 N	41.30 1.74 -17.19 N	51.34 2.54 -17.43 N	41.98 2.11 -14.92 N	37.47 2.85 -1.90 N	58.14 2.85 -26.28 N	120.33 10.76 0.00 N	85.12 7.87 -0.21 N	74.47 6.62 0.00 N	58.64 5.34 0.00 N	50.86 4.56 0.00 N	72.21 3.32 -35.33 N	88.22 1.03 -76.98 N	81.99 1.59 -65.46 N	143.48 13.92 0.00 N	88.30 8.29 0.00 N	81.37 6.73 -10.12 N	70.25 6.00 -5.20 N	116.67 3.14 -82.00 N	73.24 5.87 -5.38 N	84.94 5.22 -19.87 N	
RAVENSWOOD_GT_5 24254	45.39 2.95 -5.02 N	49.57 3.11 -5.36 N	47.76 2.45 -12.19 N	42.81 1.78 -17.00 N	41.30 1.74 -17.19 N	51.34 2.54 -17.43 N	41.98 2.11 -14.92 N	37.47 2.85 -1.90 N	58.14 2.85 -26.28 N	120.33 10.76 0.00 N	85.12 7.87 -0.21 N	74.47 6.62 0.00 N	58.64 5.34 0.00 N	50.86 4.56 0.00 N	72.21 3.32 -35.33 N	88.22 1.03 -76.98 N	81.99 1.59 -65.46 N	143.48 13.92 0.00 N	88.30 8.29 0.00 N	81.37 6.73 -10.12 N	70.25 6.00 -5.20 N	116.67 3.14 -82.00 N	73.24 5.87 -5.38 N	84.94 5.22 -19.87 N	
RAVENSWOOD_GT_6	45.39	49.57	47.76	42.81	41.30	51.34	41.98	37.47	58.14	120.33	85.12	74.47	58.64	50.86	72.21	88.22	81.99	143.48	88.30	81.37	70.25	116.67	73.24	84.94	

24253	2.95 -5.02 N	3.11 -5.36 N	2.45 -12.19 N	1.78 -17.00 N	1.74 -17.19 N	2.54 -17.43 N	2.11 -14.92 N	2.85 -1.90 N	2.85 -26.28 N	10.76 0.00 N	7.87 -0.21 N	6.62 0.00 N	5.34 0.00 N	4.56 0.00 N	3.32 -35.33 N	1.03 -76.98 N	1.59 -65.46 N	13.92 0.00 N	8.29 0.00 N	6.73 -10.12 N	6.00 -5.20 N	3.14 -82.00 N	5.87 -5.38 N	5.22 -19.87 N
RAVENSWOOD_GT_7 24255	45.39 2.95 -5.02 N	49.57 3.11 -5.36 N	47.76 2.45 -12.19 N	42.81 1.78 -17.00 N	41.30 1.74 -17.19 N	51.34 2.54 -17.43 N	41.98 2.11 -14.92 N	37.47 2.85 -1.90 N	58.14 2.85 -26.28 N	120.33 10.76 0.00 N	85.12 7.87 -0.21 N	74.47 6.62 0.00 N	58.64 5.34 0.00 N	50.86 4.56 0.00 N	72.21 3.32 -35.33 N	88.22 1.03 -76.98 N	81.99 1.59 -65.46 N	143.48 13.92 0.00 N	88.30 8.29 0.00 N	81.37 6.73 -10.12 N	70.25 6.00 -5.20 N	116.67 3.14 -82.00 N	73.24 5.87 -5.38 N	84.94 5.22 -19.87 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.42 2.97 -5.02 N	49.60 3.14 -5.36 N	47.79 2.48 -12.19 N	42.83 1.80 -17.00 N	41.31 1.75 -17.19 N	51.36 2.55 -17.43 N	42.00 2.13 -14.92 N	37.50 2.87 -1.90 N	58.16 2.86 -26.28 N	120.41 10.84 0.00 N	85.15 7.90 -0.21 N	74.52 6.68 0.00 N	58.67 5.37 0.00 N	50.89 4.59 0.00 N	72.22 3.32 -35.33 N	88.23 1.04 -76.98 N	82.01 1.61 -65.46 N	143.51 13.95 0.00 N	88.33 8.33 0.00 N	81.40 6.76 -10.12 N	70.29 6.04 -5.20 N	116.70 3.16 -82.00 N	73.28 5.91 -5.38 N	84.96 5.24 -19.87 N
RAVENSWOOD_GT_9 24257	45.42 2.97 -5.02 N	49.60 3.14 -5.36 N	47.79 2.48 -12.19 N	42.83 1.80 -17.00 N	41.31 1.75 -17.19 N	51.36 2.55 -17.43 N	42.00 2.13 -14.92 N	37.50 2.87 -1.90 N	58.16 2.86 -26.28 N	120.41 10.84 0.00 N	85.15 7.90 -0.21 N	74.52 6.68 0.00 N	58.67 5.37 0.00 N	50.89 4.59 0.00 N	72.22 3.32 -35.33 N	88.23 1.04 -76.98 N	82.01 1.61 -65.46 N	143.51 13.95 0.00 N	88.33 8.33 0.00 N	81.40 6.76 -10.12 N	70.29 6.04 -5.20 N	116.70 3.16 -82.00 N	73.28 5.91 -5.38 N	84.96 5.24 -19.87 N
RAVENSWOOD___1 23533	45.59 3.15 -5.02 N	49.78 3.32 -5.36 N	47.93 2.62 -12.19 N	42.91 1.88 -17.00 N	41.38 1.82 -17.19 N	51.49 2.68 -17.43 N	42.12 2.25 -14.92 N	37.65 3.02 -1.90 N	58.29 3.00 -26.28 N	120.71 11.14 0.00 N	85.39 8.14 -0.21 N	74.79 6.94 0.00 N	58.87 5.57 0.00 N	51.10 4.80 0.00 N	72.36 3.47 -35.33 N	88.27 1.08 -76.98 N	82.07 1.67 -65.46 N	143.67 14.11 0.00 N	88.55 8.54 0.00 N	81.63 6.99 -10.12 N	70.54 6.30 -5.20 N	116.83 3.30 -82.00 N	73.55 6.18 -5.38 N	85.11 5.38 -19.87 N
RAVENSWOOD___2 23534	45.57 3.13 -5.02 N	49.76 3.30 -5.36 N	47.93 2.62 -12.19 N	42.91 1.88 -17.00 N	41.38 1.82 -17.19 N	51.49 2.68 -17.43 N	42.12 2.25 -14.92 N	37.65 3.02 -1.90 N	58.29 3.00 -26.28 N	120.71 11.14 0.00 N	85.39 8.14 -0.21 N	74.79 6.94 0.00 N	58.87 5.57 0.00 N	51.10 4.80 0.00 N	72.36 3.47 -35.33 N	88.27 1.08 -76.98 N	82.07 1.67 -65.46 N	143.67 14.11 0.00 N	88.55 8.54 0.00 N	81.63 6.99 -10.12 N	70.54 6.30 -5.20 N	116.83 3.30 -82.00 N	73.55 6.18 -5.38 N	85.11 5.38 -19.87 N
RAVENSWOOD___3 23535	45.42 2.97 -5.02 N	49.60 3.14 -5.36 N	47.79 2.48 -12.19 N	42.83 1.80 -17.00 N	41.31 1.76 -17.19 N	51.36 2.55 -17.43 N	42.01 2.14 -14.92 N	37.50 2.87 -1.90 N	58.16 2.87 -26.28 N	120.42 10.85 0.00 N	85.16 7.91 -0.21 N	74.53 6.69 0.00 N	58.67 5.37 0.00 N	50.89 4.60 0.00 N	72.22 3.33 -35.33 N	88.23 1.04 -76.98 N	82.01 1.61 -65.46 N	143.53 13.97 0.00 N	88.33 8.33 0.00 N	81.40 6.76 -10.12 N	70.29 6.04 -5.20 N	116.70 3.16 -82.00 N	73.29 5.92 -5.38 N	84.96 5.24 -19.87 N
RAVENSWOOD___4 23820	45.57 3.12 -5.02 N	49.76 3.30 -5.36 N	47.93 2.62 -12.19 N	42.91 1.88 -17.00 N	41.38 1.82 -17.19 N	51.49 2.68 -17.43 N	42.12 2.25 -14.92 N	37.65 3.02 -1.90 N	58.29 3.00 -26.28 N	120.71 11.14 0.00 N	85.39 8.14 -0.21 N	74.79 6.94 0.00 N	58.87 5.57 0.00 N	51.10 4.80 0.00 N	72.36 3.47 -35.33 N	88.27 1.08 -76.98 N	82.07 1.67 -65.46 N	143.67 14.11 0.00 N	88.55 8.54 0.00 N	81.63 6.99 -10.12 N	70.54 6.30 -5.20 N	116.83 3.30 -82.00 N	73.55 6.18 -5.38 N	85.11 5.38 -19.87 N
RCPL_TRUST___DRP 24196	45.43 2.99 -5.02 N	49.61 3.15 -5.36 N	47.80 2.49 -12.19 N	42.83 1.81 -17.00 N	41.32 1.77 -17.18 N	51.37 2.57 -17.43 N	42.01 2.14 -14.92 N	37.50 2.88 -1.90 N	58.17 2.88 -26.28 N	120.46 10.89 0.00 N	85.21 7.96 -0.21 N	74.54 6.71 0.00 N	58.69 5.39 0.00 N	50.91 4.61 0.00 N	72.24 3.35 -35.33 N	88.22 1.04 -76.98 N	82.01 1.61 -65.45 N	143.66 14.10 0.00 N	88.44 8.44 0.00 N	81.45 6.82 -10.12 N	70.32 6.08 -5.19 N	116.71 3.18 -82.00 N	73.30 5.94 -5.38 N	85.00 5.28 -19.87 N
RENSSELAER___COGEN 23796	45.47 1.70 -6.35 N	49.74 1.87 -6.78 N	50.06 1.53 -15.41 N	46.65 1.12 -21.50 N	45.16 1.06 -21.73 N	54.88 1.47 -22.04 N	44.99 1.17 -18.87 N	36.68 1.56 -2.40 N	63.67 1.43 -33.23 N	114.56 4.99 0.00 N	80.96 3.65 -0.26 N	70.79 2.95 0.00 N	55.72 2.42 0.00 N	48.45 2.15 0.00 N	79.88 1.64 -44.68 N	108.04 0.50 -97.34 N	98.43 0.73 -82.76 N	135.84 6.28 0.00 N	83.84 3.84 0.00 N	80.54 3.23 -12.80 N	68.47 2.85 -6.57 N	136.71 1.50 -103.68 N	71.71 2.92 -6.80 N	87.76 2.79 -25.12 N
REVERE_CPPR_DRP 24186	37.75 0.33 0.00 N	41.28 0.18 0.00 N	33.25 0.13 0.00 N	24.13 0.10 0.00 N	22.50 0.13 0.00 N	31.54 0.17 0.00 N	25.14 0.19 0.00 N	33.16 0.44 0.00 N	29.59 0.58 0.00 N	112.25 2.68 0.00 N	78.93 1.89 0.00 N	69.34 1.50 0.00 N	54.47 1.17 0.00 N	47.26 0.96 0.00 N	34.28 0.72 0.00 N	10.45 0.25 0.00 N	15.37 0.43 0.00 N	133.87 4.30 0.00 N	82.67 2.66 0.00 N	66.51 2.00 0.00 N	60.71 1.65 0.00 N	32.30 0.77 0.00 N	63.18 1.19 0.00 N	60.73 0.87 0.00 N
ROCHESTER_9_IC 23652	36.19 -1.83 -0.60 N	39.56 -2.19 -0.65 N	32.88 -1.71 -1.47 N	24.90 -1.17 -2.05 N	23.35 -1.09 -2.07 N	31.89 -1.59 -2.10 N	25.46 -1.28 -1.80 N	31.24 -1.71 -0.23 N	31.00 -1.16 -3.14 N	105.65 -3.92 0.00 N	74.57 -2.50 -0.03 N	65.05 -2.79 0.00 N	50.97 -2.33 0.00 N	44.22 -2.08 0.00 N	36.52 -1.26 -4.23 N	19.16 -0.31 -9.27 N	22.50 -0.32 -7.88 N	127.25 -2.32 0.00 N	78.82 -1.18 0.00 N	64.50 -1.23 -1.22 N	58.23 -1.45 -0.63 N	40.22 -0.80 -9.50 N	60.53 -2.08 -0.62 N	59.82 -2.33 -2.30 N
ROSETON___1 23587	44.86 2.44 -5.00 N	49.03 2.59 -5.34 N	47.30 2.04 -12.14 N	42.44 1.49 -16.93 N	40.92 1.44 -17.11 N	50.80 2.07 -17.35 N	41.51 1.71 -14.85 N	36.91 2.30 -1.89 N	57.46 2.29 -26.16 N	118.20 8.63 0.00 N	83.62 6.37 -0.21 N	73.13 5.29 0.00 N	57.55 4.24 0.00 N	49.90 3.61 0.00 N	71.39 2.65 -35.18 N	87.68 0.83 -76.64 N	81.39 1.28 -65.17 N	140.84 11.28 0.00 N	86.86 6.86 0.00 N	80.17 5.58 -10.08 N	69.19 4.96 -5.17 N	115.76 2.59 -81.64 N	72.12 4.78 -5.36 N	83.85 4.22 -19.78 N
ROSETON___2 23588	44.86 2.44 -5.00 N	49.03 2.59 -5.34 N	47.30 2.04 -12.14 N	42.44 1.49 -16.93 N	40.92 1.44 -17.11 N	50.80 2.07 -17.35 N	41.51 1.71 -14.85 N	36.91 2.30 -1.89 N	57.46 2.29 -26.16 N	118.20 8.63 0.00 N	83.62 6.37 -0.21 N	73.13 5.29 0.00 N	57.55 4.24 0.00 N	49.90 3.61 0.00 N	71.39 2.65 -35.18 N	87.68 0.83 -76.64 N	81.39 1.28 -65.17 N	140.84 11.28 0.00 N	86.86 6.86 0.00 N	80.17 5.58 -10.08 N	69.19 4.96 -5.17 N	115.76 2.59 -81.64 N	72.12 4.78 -5.36 N	83.85 4.22 -19.78 N

RUSSELL___1 23602	35.88 -2.14 -0.60 N	39.07 -2.67 -0.64 N	32.47 -2.10 -1.45 N	24.66 -1.39 -2.03 N	23.14 -1.28 -2.05 N	31.60 -1.86 -2.08 N	25.31 -1.41 -1.78 N	31.07 -1.88 -0.23 N	30.86 -1.26 -3.11 N	104.47 -5.09 0.00 N	73.86 -3.21 -0.03 N	64.19 -3.65 0.00 N	50.18 -3.12 0.00 N	43.51 -2.79 0.00 N	36.08 -1.66 -4.19 N	18.97 -0.41 -9.17 N	22.31 -0.43 -7.80 N	126.00 -3.56 0.00 N	78.08 -1.93 0.00 N	63.90 -1.82 -1.21 N	57.76 -1.91 -0.62 N	39.78 -1.05 -9.30 N	59.64 -2.96 -0.61 N	58.71 -3.40 -2.25 N
RUSSELL___2 23532	35.88 -2.14 -0.60 N	39.07 -2.67 -0.64 N	32.47 -2.10 -1.45 N	24.66 -1.39 -2.03 N	23.14 -1.28 -2.05 N	31.60 -1.86 -2.08 N	25.31 -1.41 -1.78 N	31.07 -1.88 -0.23 N	30.86 -1.26 -3.11 N	104.47 -5.09 0.00 N	73.86 -3.21 -0.03 N	64.19 -3.65 0.00 N	50.18 -3.12 0.00 N	43.51 -2.79 0.00 N	36.08 -1.66 -4.19 N	18.97 -0.41 -9.17 N	22.31 -0.43 -7.80 N	126.00 -3.56 0.00 N	78.08 -1.93 0.00 N	63.90 -1.82 -1.21 N	57.76 -1.91 -0.62 N	39.78 -1.05 -9.30 N	59.64 -2.96 -0.61 N	58.71 -3.40 -2.25 N
RUSSELL___3 23549	36.01 -2.01 -0.60 N	39.29 -2.45 -0.64 N	32.66 -1.92 -1.46 N	24.77 -1.30 -2.04 N	23.23 -1.21 -2.07 N	31.73 -1.74 -2.10 N	25.37 -1.38 -1.79 N	31.12 -1.83 -0.23 N	30.90 -1.25 -3.14 N	104.95 -4.63 0.00 N	74.09 -2.98 -0.03 N	64.52 -3.32 0.00 N	50.53 -2.78 0.00 N	43.85 -2.45 0.00 N	36.29 -1.49 -4.22 N	19.08 -0.37 -9.25 N	22.41 -0.39 -7.86 N	126.35 -3.21 0.00 N	78.24 -1.77 0.00 N	64.04 -1.69 -1.22 N	57.83 -1.85 -0.62 N	39.99 -1.02 -9.48 N	59.96 -2.64 -0.62 N	59.21 -2.94 -2.30 N
RUSSELL___4 23556	35.88 -2.15 -0.60 N	39.06 -2.67 -0.64 N	32.46 -2.11 -1.45 N	24.65 -1.40 -2.03 N	23.13 -1.29 -2.05 N	31.59 -1.86 -2.08 N	25.31 -1.42 -1.78 N	31.07 -1.88 -0.23 N	30.85 -1.28 -3.11 N	104.46 -5.11 0.00 N	73.85 -3.22 -0.03 N	64.18 -3.66 0.00 N	50.18 -3.13 0.00 N	43.50 -2.79 0.00 N	36.07 -1.67 -4.19 N	18.96 -0.41 -9.17 N	22.31 -0.44 -7.80 N	125.98 -3.58 0.00 N	78.06 -1.94 0.00 N	63.89 -1.82 -1.21 N	57.74 -1.93 -0.62 N	39.77 -1.06 -9.30 N	59.64 -2.96 -0.61 N	58.71 -3.40 -2.25 N
RUSSELL___STATION 23914	36.01 -2.01 -0.60 N	39.29 -2.45 -0.64 N	32.66 -1.92 -1.46 N	24.77 -1.30 -2.04 N	23.23 -1.21 -2.07 N	31.73 -1.74 -2.10 N	25.37 -1.38 -1.79 N	31.12 -1.83 -0.23 N	30.90 -1.25 -3.14 N	104.95 -4.63 0.00 N	74.09 -2.98 -0.03 N	64.52 -3.32 0.00 N	50.53 -2.78 0.00 N	43.85 -2.45 0.00 N	36.29 -1.49 -4.22 N	19.08 -0.37 -9.25 N	22.41 -0.39 -7.86 N	126.35 -3.21 0.00 N	78.24 -1.77 0.00 N	64.04 -1.69 -1.22 N	57.83 -1.85 -0.62 N	39.99 -1.02 -9.48 N	59.96 -2.64 -0.62 N	59.21 -2.94 -2.30 N
S SALMON___HYD 24043	36.73 -1.03 -0.34 N	40.20 -1.26 -0.36 N	32.91 -1.04 -0.83 N	24.44 -0.74 -1.16 N	22.86 -0.68 -1.17 N	31.62 -0.94 -1.19 N	25.21 -0.76 -1.02 N	31.94 -0.90 -0.13 N	30.15 -0.66 -1.79 N	107.46 -2.11 0.00 N	75.69 -1.37 -0.01 N	66.48 -1.36 0.00 N	52.18 -1.12 0.00 N	45.29 -1.01 0.00 N	35.27 -0.70 -2.41 N	15.26 -0.19 -5.25 N	19.14 -0.26 -4.46 N	127.95 -1.62 0.00 N	79.17 -0.83 0.00 N	64.40 -0.80 -0.69 N	58.55 -0.86 -0.35 N	36.70 -0.44 -5.61 N	61.23 -1.12 -0.37 N	59.90 -1.32 -1.36 N
SELKIRK___II 23799	45.24 1.50 -6.32 N	49.49 1.64 -6.75 N	49.80 1.34 -15.34 N	46.40 0.98 -21.40 N	44.93 0.92 -21.63 N	54.60 1.28 -21.94 N	44.73 1.00 -18.78 N	36.43 1.31 -2.39 N	63.34 1.25 -33.08 N	114.04 4.47 0.00 N	80.63 3.33 -0.26 N	70.52 2.68 0.00 N	55.48 2.18 0.00 N	48.21 1.92 0.00 N	79.49 1.46 -44.48 N	107.56 0.45 -96.90 N	97.99 0.66 -82.39 N	134.99 5.43 0.00 N	83.34 3.34 0.00 N	80.11 2.85 -12.74 N	68.16 2.57 -6.54 N	136.10 1.36 -103.21 N	71.33 2.57 -6.77 N	87.27 2.41 -25.00 N
SELKIRK___I 23801	45.46 1.74 -6.30 N	49.70 1.87 -6.73 N	49.94 1.51 -15.30 N	46.47 1.10 -21.35 N	44.98 1.03 -21.58 N	54.70 1.45 -21.88 N	44.84 1.15 -18.73 N	36.63 1.52 -2.39 N	63.48 1.48 -32.99 N	115.00 5.42 0.00 N	81.32 4.01 -0.26 N	71.11 3.27 0.00 N	55.95 2.65 0.00 N	48.61 2.31 0.00 N	79.65 1.73 -44.36 N	107.40 0.54 -96.66 N	97.93 0.80 -82.19 N	136.29 6.73 0.00 N	84.13 4.13 -12.71 N	80.70 3.48 -6.52 N	68.71 3.13 -6.52 N	136.11 1.63 -102.95 N	71.78 3.04 -6.76 N	87.60 2.81 -24.94 N
SENECA OSWGO___HYD 24041	37.00 -0.81 -0.38 N	40.47 -1.04 -0.41 N	33.20 -0.85 -0.93 N	24.71 -0.61 -1.30 N	23.13 -0.56 -1.32 N	31.91 -0.80 -1.34 N	25.47 -0.62 -1.14 N	32.09 -0.77 -0.15 N	30.48 -0.55 -2.01 N	107.86 -1.71 0.00 N	75.95 -1.11 -0.02 N	66.68 -1.16 0.00 N	52.38 -0.92 0.00 N	45.46 -0.84 0.00 N	35.71 -0.56 -2.71 N	15.96 -0.14 -5.90 N	19.80 -0.15 -5.01 N	128.49 -1.08 0.00 N	79.38 -0.62 0.00 N	64.70 -0.59 -0.78 N	58.76 -0.69 -0.40 N	37.40 -0.43 -6.31 N	61.28 -1.12 -0.41 N	60.10 -1.28 -1.53 N
SENECA___ENERGY 23797	36.80 -1.28 -0.65 N	40.15 -1.64 -0.70 N	33.41 -1.29 -1.58 N	25.37 -0.87 -2.21 N	23.85 -0.76 -2.24 N	32.45 -1.20 -2.27 N	26.02 -0.87 -1.94 N	31.89 -1.08 -0.25 N	31.75 -0.68 -3.41 N	107.55 -2.02 0.00 N	75.64 -1.43 -0.03 N	66.09 -1.75 0.00 N	51.91 -1.39 0.00 N	45.04 -1.26 0.00 N	37.35 -0.80 -4.59 N	20.05 -0.16 -10.01 N	23.34 -0.12 -8.51 N	128.73 -0.84 0.00 N	79.52 -0.48 0.00 N	65.16 -0.67 -1.32 N	58.89 -0.84 -0.67 N	43.47 -0.27 -12.21 N	61.66 -1.13 -0.80 N	61.31 -1.50 -2.96 N
SHOEMAKER___GT 23640	44.23 2.23 -4.58 N	48.34 2.35 -4.89 N	46.08 1.83 -11.12 N	40.87 1.33 -15.51 N	39.34 1.29 -15.68 N	49.15 1.87 -15.90 N	40.11 1.54 -13.61 N	36.53 2.08 -1.74 N	55.11 2.12 -23.98 N	117.63 8.06 0.00 N	83.20 5.96 -0.19 N	72.75 4.91 0.00 N	57.21 3.91 0.00 N	49.59 3.30 0.00 N	68.22 2.42 -32.24 N	81.21 0.76 -70.24 N	75.87 1.20 -59.73 N	140.17 10.61 0.00 N	86.48 6.48 0.00 N	79.00 5.25 -9.24 N	68.42 4.63 -4.74 N	108.77 2.41 -74.83 N	71.31 4.42 -4.91 N	81.83 3.85 -18.13 N
SHOREHAM_IC_1 23715	58.97 3.61 -17.94 N	61.85 4.09 -16.66 N	48.37 3.05 -12.19 N	43.15 2.12 -17.01 N	43.40 2.04 -18.98 N	56.29 3.24 -21.67 N	55.68 2.63 -28.11 N	65.46 3.33 -29.42 N	134.85 3.16 -102.68 N	126.15 11.35 -5.24 N	86.07 8.82 -0.21 N	71.71 7.46 3.60 N	67.09 5.99 -7.79 N	65.08 5.16 -13.62 N	69.12 3.62 -31.94 N	88.26 1.05 -77.00 N	79.83 1.72 -63.17 N	145.41 15.85 0.00 N	106.48 9.83 -16.65 N	94.25 7.77 -21.97 N	114.43 6.94 -48.43 N	115.72 3.51 -80.68 N	102.15 6.46 -33.71 N	84.92 5.19 -19.87 N
SHOREHAM_IC_2 23716	58.97 3.61 -17.94 N	61.85 4.09 -16.66 N	48.37 3.05 -12.19 N	43.15 2.12 -17.01 N	43.40 2.04 -18.98 N	56.29 3.24 -21.67 N	55.68 2.63 -28.11 N	65.46 3.33 -29.42 N	134.85 3.16 -102.68 N	126.15 11.35 -5.24 N	86.07 8.82 -0.21 N	71.71 7.46 3.60 N	67.09 5.99 -7.79 N	65.08 5.16 -13.62 N	69.12 3.62 -31.94 N	88.26 1.05 -77.00 N	79.83 1.72 -63.17 N	145.41 15.85 0.00 N	106.48 9.83 -16.65 N	94.25 7.77 -21.97 N	114.43 6.94 -48.43 N	115.72 3.51 -80.68 N	102.15 6.46 -33.71 N	84.92 5.19 -19.87 N
SISSONVILLE___ 23735	36.18 -1.24 0.00 N	39.88 -1.22 0.00 N	32.10 -1.02 0.00 N	23.27 -0.76 0.00 N	21.66 -0.71 0.00 N	30.41 -0.96 0.00 N	24.19 -0.75 0.00 N	31.77 -0.95 0.00 N	28.05 -0.96 0.00 N	105.95 -3.62 0.00 N	74.28 -2.76 0.00 N	65.83 -2.02 0.00 N	51.63 -1.67 0.00 N	44.87 -1.42 0.00 N	32.39 -1.17 0.00 N	9.81 -0.39 0.00 N	14.29 -0.65 0.00 N	123.68 -5.88 0.00 N	76.46 -3.54 0.00 N	61.45 -3.06 0.00 N	56.41 -2.64 0.00 N	30.32 -1.20 0.00 N	59.93 -2.06 0.00 N	58.04 -1.81 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	N
SITHE_IND_GS1 24169	36.47 -1.26 -0.31 N	39.99 -1.45 -0.33 N	32.73 -1.15 -0.76 N	24.26 -0.83 -1.06 N	22.68 -0.76 -1.07 N	31.37 -1.10 -1.09 N	25.01 -0.87 -0.93 N	31.70 -1.13 -0.12 N	29.76 -0.90 -1.64 N	106.33 -3.24 0.00 N	74.84 -2.22 -0.01 N	65.73 -2.11 0.00 N	51.63 -1.67 0.00 N	44.81 -1.48 0.00 N	34.75 -1.02 -2.21 N	14.72 -0.29 -4.80 N	18.64 -0.38 -4.09 N	126.36 -3.21 0.00 N	78.06 -1.94 0.00 N	63.50 -1.64 -0.63 N	57.78 -1.60 -0.32 N	35.75 -0.88 -5.10 N	60.45 -1.87 -0.33 N	59.15 -1.94 -1.24 N		
SITHE_IND_GS2 24170	36.47 -1.26 -0.31 N	39.99 -1.45 -0.33 N	32.73 -1.15 -0.76 N	24.26 -0.83 -1.06 N	22.68 -0.76 -1.07 N	31.37 -1.10 -1.09 N	25.01 -0.87 -0.93 N	31.70 -1.13 -0.12 N	29.76 -0.90 -1.64 N	106.33 -3.24 0.00 N	74.84 -2.22 -0.01 N	65.73 -2.11 0.00 N	51.63 -1.67 0.00 N	44.81 -1.48 0.00 N	34.75 -1.02 -2.21 N	14.72 -0.29 -4.80 N	18.64 -0.38 -4.09 N	126.36 -3.21 0.00 N	78.06 -1.94 0.00 N	63.50 -1.64 -0.63 N	57.78 -1.60 -0.32 N	35.75 -0.88 -5.10 N	60.45 -1.87 -0.33 N	59.15 -1.94 -1.24 N		
SITHE_IND_GS3 24171	36.47 -1.26 -0.31 N	39.99 -1.45 -0.33 N	32.73 -1.15 -0.76 N	24.26 -0.83 -1.06 N	22.68 -0.76 -1.07 N	31.37 -1.10 -1.09 N	25.01 -0.87 -0.93 N	31.70 -1.13 -0.12 N	29.76 -0.90 -1.64 N	106.33 -3.24 0.00 N	74.84 -2.22 -0.01 N	65.73 -2.11 0.00 N	51.63 -1.67 0.00 N	44.81 -1.48 0.00 N	34.75 -1.02 -2.21 N	14.72 -0.29 -4.80 N	18.64 -0.38 -4.09 N	126.36 -3.21 0.00 N	78.06 -1.94 0.00 N	63.50 -1.64 -0.63 N	57.78 -1.60 -0.32 N	35.75 -0.88 -5.10 N	60.45 -1.87 -0.33 N	59.15 -1.94 -1.24 N		
SITHE_IND_GS4 24172	36.47 -1.26 -0.31 N	39.99 -1.45 -0.33 N	32.73 -1.15 -0.76 N	24.26 -0.83 -1.06 N	22.68 -0.76 -1.07 N	31.37 -1.10 -1.09 N	25.01 -0.87 -0.93 N	31.70 -1.13 -0.12 N	29.76 -0.90 -1.64 N	106.33 -3.24 0.00 N	74.84 -2.22 -0.01 N	65.73 -2.11 0.00 N	51.63 -1.67 0.00 N	44.81 -1.48 0.00 N	34.75 -1.02 -2.21 N	14.72 -0.29 -4.80 N	18.64 -0.38 -4.09 N	126.36 -3.21 0.00 N	78.06 -1.94 0.00 N	63.50 -1.64 -0.63 N	57.78 -1.60 -0.32 N	35.75 -0.88 -5.10 N	60.45 -1.87 -0.33 N	59.15 -1.94 -1.24 N		
SITHE___BATAVIA 24024	35.04 -3.08 -0.69 N	38.39 -3.45 -0.74 N	32.11 -2.69 -1.67 N	24.50 -1.86 -2.33 N	22.99 -1.75 -2.36 N	31.24 -2.53 -2.40 N	24.88 -2.11 -2.05 N	30.03 -2.95 -0.26 N	30.12 -2.74 -3.85 N	101.44 -8.13 0.00 N	72.18 -4.89 -0.03 N	62.49 -5.35 0.00 N	48.94 -4.36 0.00 N	42.40 -3.90 0.00 N	36.25 -2.46 -5.15 N	20.23 -0.55 -10.57 N	23.30 -0.63 -8.99 N	123.94 -5.62 0.00 N	76.65 -3.35 0.00 N	62.70 -3.20 -1.39 N	56.42 -3.34 -0.71 N	40.77 -1.78 -11.02 N	58.88 -3.83 -0.72 N	58.65 -3.88 -2.67 N		
SITHE___INDEPEND 23800	36.47 -1.26 -0.31 N	39.99 -1.45 -0.33 N	32.73 -1.15 -0.76 N	24.26 -0.83 -1.06 N	22.68 -0.76 -1.07 N	31.37 -1.10 -1.09 N	25.01 -0.87 -0.93 N	31.70 -1.13 -0.12 N	29.76 -0.90 -1.64 N	106.33 -3.24 0.00 N	74.84 -2.22 -0.01 N	65.73 -2.11 0.00 N	51.63 -1.67 0.00 N	44.81 -1.48 0.00 N	34.75 -1.02 -2.21 N	14.72 -0.29 -4.80 N	18.64 -0.38 -4.09 N	126.36 -3.21 0.00 N	78.06 -1.94 0.00 N	63.50 -1.64 -0.63 N	57.78 -1.60 -0.32 N	35.75 -0.88 -5.10 N	60.45 -1.87 -0.33 N	59.15 -1.94 -1.24 N		
SITHE___MASSENA 23902	37.05 -0.37 0.00 N	40.81 -0.28 0.00 N	32.86 -0.26 0.00 N	23.81 -0.22 0.00 N	22.15 -0.22 0.00 N	31.06 -0.31 0.00 N	24.68 -0.26 0.00 N	32.35 -0.37 0.00 N	28.50 -0.51 0.00 N	107.59 -1.98 0.00 N	75.50 -1.55 0.00 N	66.88 -0.96 0.00 N	52.50 -0.80 0.00 N	45.64 -0.66 0.00 N	32.95 -0.61 0.00 N	9.98 -0.22 0.00 N	14.54 -0.40 0.00 N	125.62 -3.95 0.00 N	77.63 -2.38 0.00 N	62.48 -2.02 0.00 N	57.39 -1.67 0.00 N	30.79 -0.74 0.00 N	60.88 -1.10 0.00 N	59.08 -0.77 0.00 N		
SITHE___OGDNSBRG 24021	37.35 -0.07 0.00 N	41.11 0.02 0.00 N	33.09 -0.03 0.00 N	23.97 -0.05 0.00 N	22.31 -0.06 0.00 N	31.31 -0.07 0.00 N	24.89 -0.06 0.00 N	32.68 -0.05 0.00 N	28.82 -0.19 0.00 N	108.89 -0.67 0.00 N	76.38 -0.67 0.00 N	67.68 -0.15 0.00 N	53.13 -0.17 0.00 N	46.19 -0.11 0.00 N	33.33 -0.23 0.00 N	10.09 -0.11 0.00 N	14.70 -0.25 0.00 N	127.11 -2.46 0.00 N	78.53 -1.48 0.00 N	63.16 -1.35 0.00 N	58.00 -1.05 0.00 N	31.11 -0.41 0.00 N	61.54 -0.44 0.00 N	59.70 -0.16 0.00 N		
SITHE___STERLING 23777	37.68 0.12 -0.13 N	41.20 -0.04 -0.14 N	33.39 -0.04 -0.31 N	24.44 -0.02 -0.44 N	22.82 0.01 -0.44 N	31.80 -0.02 -0.45 N	25.37 0.03 -0.38 N	32.97 0.20 -0.05 N	30.05 0.36 -0.68 N	111.34 1.77 0.00 N	78.34 1.29 0.00 N	68.78 0.94 0.00 N	54.04 0.73 0.00 N	46.89 0.60 0.00 N	34.93 0.46 -0.91 N	12.37 0.18 -1.98 N	16.95 0.32 -1.69 N	132.79 3.22 0.00 N	81.99 1.98 0.00 N	66.22 1.45 -0.26 N	60.34 1.16 -0.13 N	34.20 0.52 -2.15 N	62.85 0.72 -0.14 N	60.82 0.44 -0.52 N		
SOUTH CAIRO___GT 23612	46.08 3.03 -5.62 N	50.28 3.18 -6.00 N	49.29 2.53 -13.64 N	44.89 1.84 -19.03 N	43.35 1.74 -19.24 N	53.35 2.47 -19.51 N	43.66 2.01 -16.70 N	37.59 2.74 -2.13 N	61.09 2.66 -29.41 N	119.81 10.24 0.00 N	84.75 7.47 -0.23 N	74.10 6.26 0.00 N	58.28 4.98 0.00 N	50.57 4.27 0.00 N	76.26 3.16 -39.55 N	97.35 0.98 -86.16 N	89.70 1.50 -73.26 N	142.87 13.31 0.00 N	88.15 8.15 0.00 N	82.51 6.67 -11.33 N	70.81 5.94 -5.81 N	126.41 3.10 -91.78 N	73.71 5.71 -6.02 N	87.22 5.14 -22.23 N		
SOUTH HAMPTN___IC 23720	59.33 3.97 -17.94 N	62.19 4.42 -16.66 N	48.65 3.34 -12.19 N	43.37 2.34 -17.01 N	43.60 2.25 -18.98 N	56.55 3.50 -21.67 N	55.89 2.87 -28.08 N	65.82 3.69 -29.42 N	135.18 3.50 -102.67 N	127.52 12.72 -5.23 N	87.06 9.81 -0.21 N	72.53 8.32 3.63 N	67.70 6.67 -7.73 N	65.58 5.73 -13.56 N	69.50 4.03 -31.92 N	88.38 1.18 -77.00 N	80.01 1.91 -63.16 N	147.23 17.66 0.00 N	107.60 10.95 -16.65 N	95.13 8.65 -21.97 N	115.11 7.73 -48.32 N	116.12 3.91 -80.68 N	102.91 7.21 -33.71 N	85.61 5.88 -19.87 N		
SOUTHOLD___IC 23719	60.06 4.70 -17.94 N	62.87 5.11 -16.66 N	49.19 3.87 -12.19 N	43.75 2.72 -17.01 N	43.97 2.61 -18.98 N	57.06 4.01 -21.67 N	56.31 3.28 -28.08 N	66.40 4.27 -29.42 N	135.76 4.08 -102.67 N	129.92 15.12 -5.23 N	88.76 11.51 -0.21 N	74.02 9.80 3.63 N	68.87 7.83 -7.73 N	66.60 6.74 -13.56 N	70.23 4.75 -31.92 N	88.61 1.40 -77.00 N	80.35 2.25 -63.16 N	150.54 20.98 0.00 N	109.59 12.94 -16.65 N	96.71 10.24 -21.97 N	116.52 9.14 -48.33 N	116.85 4.64 -80.68 N	104.21 8.51 -33.71 N	86.76 7.04 -19.87 N		
ST LAWRENCE____ 23600	36.87 -0.55 0.00 N	40.62 -0.48 0.00 N	32.71 -0.41 0.00 N	23.70 -0.32 0.00 N	22.04 -0.33 0.00 N	30.92 -0.46 0.00 N	24.56 -0.39 0.00 N	32.17 -0.55 0.00 N	28.33 -0.68 0.00 N	106.85 -2.72 0.00 N	74.99 -2.05 0.00 N	66.43 -1.41 0.00 N	52.17 -1.14 0.00 N	45.36 -0.94 0.00 N	32.75 -0.81 0.00 N	9.92 -0.28 0.00 N	14.45 -0.49 0.00 N	125.18 -4.39 0.00 N	77.34 -2.67 0.00 N	62.28 -2.23 0.00 N	57.17 -1.89 0.00 N	30.58 -0.95 0.00 N	60.50 -1.49 0.00 N	58.75 -1.11 0.00 N		
STATION 5_MISC_HYD	33.84	36.85	30.67	23.30	21.88	29.87	23.98	29.40	29.39	99.37	70.24	61.22	47.85	41.44	34.49	18.45	21.55	120.70	74.93	61.34	55.29	38.35	56.90	55.89		

23604	-4.18 -0.60 N	-4.88 -0.64 N	-3.90 -1.45 N	-2.74 -2.02 N	-2.54 -2.04 N	-3.58 -2.07 N	-2.75 -1.77 N	-3.55 -0.23 N	-2.73 -3.11 N	-10.20 0.00 N	-6.83 -0.03 N	-6.62 0.00 N	-5.45 0.00 N	-4.86 0.00 N	-3.25 -4.18 N	-0.91 -9.15 N	-1.17 -7.78 N	-8.86 0.00 N	-5.08 0.00 N	-4.38 -1.20 N	-4.38 -0.62 N	-2.43 -9.25 N	-5.70 -0.61 N	-6.20 -2.24 N
STURGEON_POOL_HYD 23609	44.99 2.43 -5.14 N	49.14 2.55 -5.49 N	47.59 1.99 -12.48 N	42.88 1.44 -17.41 N	41.36 1.39 -17.59 N	51.24 2.02 -17.84 N	41.90 1.67 -15.28 N	36.86 2.19 -19.95 N	58.16 2.25 -26.91 N	118.23 8.66 0.00 N	83.69 6.43 -0.21 N	73.18 5.34 0.00 N	57.56 4.25 0.00 N	49.89 3.59 0.00 N	72.36 2.62 -36.18 N	89.85 0.82 -78.82 N	83.25 1.29 -67.02 N	140.98 11.41 0.00 N	86.97 6.97 0.00 N	80.59 5.71 -10.36 N	69.45 5.08 -5.32 N	118.11 2.63 -83.96 N	72.22 4.72 -5.51 N	84.30 4.10 -20.34 N
SYRACUSE___POWER 24017	37.33 -0.55 -0.46 N	40.83 -0.76 -0.49 N	33.61 -0.62 -1.12 N	25.15 -0.43 -1.55 N	23.56 -0.39 -1.57 N	32.37 -0.60 -1.59 N	25.87 -0.45 -1.37 N	32.38 -0.51 -0.17 N	31.12 -0.29 -2.40 N	108.81 -0.76 0.00 N	76.59 -0.47 -0.02 N	67.20 -0.64 0.00 N	52.80 -0.50 0.00 N	45.81 -0.49 0.00 N	36.49 -0.30 -3.23 N	17.20 -0.04 -7.04 N	20.93 0.00 -5.99 N	129.68 0.12 0.00 N	80.11 0.11 0.00 N	65.38 -0.06 -0.93 N	59.29 -0.24 -0.48 N	38.90 -0.21 -7.58 N	61.76 -0.72 -0.50 N	60.78 -0.91 -1.84 N
Stony___Brook 24151	59.00 3.64 -17.94 N	61.86 4.10 -16.66 N	48.46 3.14 -12.19 N	43.26 2.23 -17.01 N	43.49 2.13 -18.98 N	56.30 3.25 -21.67 N	55.79 2.68 -28.16 N	65.63 3.48 -29.43 N	134.99 3.27 -102.71 N	126.46 11.66 -5.24 N	86.23 8.98 -0.21 N	71.91 7.62 3.55 N	67.35 6.13 -7.91 N	65.31 5.28 -13.74 N	69.25 3.71 -31.99 N	88.28 1.08 -77.00 N	79.89 1.76 -63.20 N	145.54 15.98 0.00 N	106.56 9.91 -16.65 N	94.32 7.85 -21.97 N	114.71 7.03 -48.63 N	115.78 3.55 -80.70 N	102.27 6.58 -33.71 N	85.02 5.30 -19.87 N
UNION___PROCESSING_DRP 323587	35.77 -2.26 -0.61 N	39.11 -2.64 -0.65 N	32.53 -2.08 -1.48 N	24.65 -1.44 -2.07 N	23.12 -1.34 -2.09 N	31.54 -1.95 -2.12 N	25.19 -1.58 -1.82 N	30.83 -2.13 -0.23 N	30.64 -1.54 -3.17 N	104.15 -5.42 0.00 N	73.55 -3.51 -0.03 N	64.17 -3.67 0.00 N	50.29 -3.02 0.00 N	43.62 -2.67 0.00 N	36.13 -1.70 -4.27 N	19.12 -0.45 -9.36 N	22.37 -0.53 -7.96 N	125.30 -4.26 0.00 N	77.64 -2.37 0.00 N	63.56 -2.18 -1.23 N	57.39 -2.30 -0.63 N	39.89 -1.24 -9.60 N	59.76 -2.86 -0.63 N	59.12 -3.06 -2.33 N
UPPER HUDSON___HYD 24058	46.13 2.08 -6.62 N	50.31 2.14 -7.07 N	51.01 1.80 -16.08 N	47.75 1.30 -22.43 N	46.28 1.24 -22.67 N	56.10 1.73 -22.99 N	46.08 1.45 -19.69 N	37.23 2.01 -2.51 N	65.52 1.84 -34.67 N	116.28 6.71 0.00 N	82.29 4.97 -0.28 N	71.89 4.05 0.00 N	56.52 3.22 0.00 N	49.20 2.90 0.00 N	82.42 2.24 -46.61 N	112.45 0.68 -101.56 N	102.30 1.00 -86.36 N	140.12 10.55 0.00 N	85.46 5.46 0.00 N	82.42 4.55 -13.36 N	69.79 3.88 -6.85 N	141.78 2.08 -108.17 N	72.98 3.90 -7.10 N	89.88 3.82 -26.21 N
UPPER RAQUET___HYD 24056	36.18 -1.24 0.00 N	39.88 -1.22 0.00 N	32.10 -1.02 0.00 N	23.27 -0.76 0.00 N	21.66 -0.71 0.00 N	30.41 -0.96 0.00 N	24.19 -0.75 0.00 N	31.77 -0.95 0.00 N	28.05 -0.96 0.00 N	105.95 -3.62 0.00 N	74.28 -2.76 0.00 N	65.83 -2.02 0.00 N	51.63 -1.67 0.00 N	44.87 -1.42 0.00 N	32.39 -1.17 0.00 N	9.81 -0.39 0.00 N	14.29 -0.65 0.00 N	123.68 -5.88 0.00 N	76.46 -3.54 0.00 N	61.45 -3.06 0.00 N	56.41 -2.64 0.00 N	30.32 -1.20 0.00 N	59.93 -2.06 0.00 N	58.04 -1.81 0.00 N
VISCHER___FERRY HYD 24020	45.56 1.73 -6.42 N	49.78 1.83 -6.85 N	50.22 1.53 -15.58 N	46.87 1.12 -21.72 N	45.39 1.06 -21.96 N	55.11 1.47 -22.27 N	45.17 1.16 -19.06 N	36.69 1.54 -2.43 N	64.00 1.41 -33.57 N	114.55 4.98 0.00 N	81.03 3.72 -0.27 N	70.83 2.99 0.00 N	55.74 2.44 0.00 N	48.50 2.20 0.00 N	80.42 1.72 -45.15 N	109.09 0.52 -98.36 N	99.31 0.74 -83.63 N	136.05 6.49 0.00 N	83.86 3.86 0.00 N	80.72 3.27 -12.94 N	68.55 2.86 -6.64 N	137.83 1.54 -104.76 N	71.81 2.95 -6.87 N	88.14 2.91 -25.38 N
WADING RIVER_IC_1 23522	58.85 3.49 -17.94 N	61.72 3.96 -16.66 N	48.29 2.97 -12.19 N	43.09 2.06 -17.01 N	43.35 1.99 -18.98 N	56.20 3.16 -21.67 N	55.56 2.56 -28.06 N	65.38 3.25 -29.41 N	134.75 3.08 -102.66 N	125.81 11.01 -5.23 N	85.83 8.58 -0.21 N	71.45 7.25 3.64 N	66.83 5.83 -7.70 N	64.83 5.01 -13.52 N	68.97 3.51 -31.90 N	88.22 1.02 -77.00 N	79.76 1.67 -63.15 N	144.89 15.33 0.00 N	106.16 9.51 -16.65 N	94.01 7.54 -21.97 N	114.05 6.72 -48.27 N	115.60 3.40 -80.67 N	101.96 6.27 -33.71 N	84.75 5.03 -19.87 N
WADING RIVER_IC_2 23547	58.85 3.49 -17.94 N	61.72 3.96 -16.66 N	48.29 2.97 -12.19 N	43.09 2.06 -17.01 N	43.35 1.99 -18.98 N	56.20 3.16 -21.67 N	55.56 2.56 -28.06 N	65.38 3.25 -29.41 N	134.75 3.08 -102.66 N	125.81 11.01 -5.23 N	85.83 8.58 -0.21 N	71.45 7.25 3.64 N	66.83 5.83 -7.70 N	64.83 5.01 -13.52 N	68.97 3.51 -31.90 N	88.22 1.02 -77.00 N	79.76 1.67 -63.15 N	144.89 15.33 0.00 N	106.16 9.51 -16.65 N	94.01 7.54 -21.97 N	114.05 6.72 -48.27 N	115.60 3.40 -80.67 N	101.96 6.27 -33.71 N	84.75 5.03 -19.87 N
WADING RIVER_IC_3 23601	58.85 3.49 -17.94 N	61.72 3.96 -16.66 N	48.29 2.97 -12.19 N	43.09 2.06 -17.01 N	43.35 1.99 -18.98 N	56.20 3.16 -21.67 N	55.56 2.56 -28.06 N	65.38 3.25 -29.41 N	134.75 3.08 -102.66 N	125.81 11.01 -5.23 N	85.83 8.58 -0.21 N	71.45 7.25 3.64 N	66.83 5.83 -7.70 N	64.83 5.01 -13.52 N	68.97 3.51 -31.90 N	88.22 1.02 -77.00 N	79.76 1.67 -63.15 N	144.89 15.33 0.00 N	106.16 9.51 -16.65 N	94.01 7.54 -21.97 N	114.05 6.72 -48.27 N	115.60 3.40 -80.67 N	101.96 6.27 -33.71 N	84.75 5.03 -19.87 N
WALDEN___HYDRO 24148	44.91 2.58 -4.90 N	49.05 2.71 -5.24 N	47.14 2.11 -11.91 N	42.16 1.52 -16.61 N	40.64 1.47 -16.79 N	50.52 2.12 -17.03 N	41.32 1.79 -14.58 N	37.03 2.46 -1.86 N	57.19 2.50 -25.67 N	119.20 9.64 0.00 N	84.37 7.12 -0.20 N	73.76 5.92 0.00 N	58.01 4.70 0.00 N	50.28 3.98 0.00 N	70.97 2.89 -34.52 N	86.32 0.91 -75.21 N	80.32 1.43 -63.95 N	142.41 12.85 0.00 N	87.94 7.94 0.00 N	80.80 6.40 -9.89 N	69.75 5.63 -5.07 N	114.55 2.91 -80.11 N	72.52 5.28 -5.26 N	83.81 4.55 -19.41 N
WARRENSBURG____ 23737	46.18 2.14 -6.62 N	50.36 2.19 -7.07 N	51.04 1.84 -16.08 N	47.78 1.32 -22.43 N	46.31 1.26 -22.67 N	56.14 1.77 -22.99 N	46.11 1.47 -19.69 N	37.27 2.05 -2.51 N	65.56 1.88 -34.67 N	116.46 6.90 0.00 N	82.41 5.10 -0.28 N	72.00 4.16 0.00 N	56.60 3.30 0.00 N	49.26 2.97 0.00 N	82.46 2.29 -46.61 N	112.46 0.70 -101.56 N	102.32 1.02 -86.36 N	140.32 10.76 0.00 N	85.59 5.58 0.00 N	82.53 4.66 -13.36 N	69.87 3.96 -6.85 N	141.83 2.13 -108.17 N	73.07 3.98 -7.10 N	89.95 3.88 -26.21 N
WATERSIDE___6 8 9 23538	45.57 3.12 -5.02 N	49.76 3.30 -5.36 N	47.93 2.62 -12.19 N	42.91 1.88 -17.00 N	41.38 1.82 -17.19 N	51.49 2.68 -17.43 N	42.12 2.25 -14.92 N	37.65 3.02 -1.90 N	58.29 3.00 -26.28 N	120.71 11.14 0.00 N	85.39 8.14 -0.21 N	74.79 6.94 0.00 N	58.87 5.57 0.00 N	51.10 4.80 0.00 N	72.36 3.47 -35.33 N	88.27 1.08 -76.98 N	82.07 1.67 -65.46 N	143.67 14.11 0.00 N	88.55 8.54 0.00 N	81.63 6.99 -10.12 N	70.54 6.30 -5.20 N	116.83 3.30 -82.00 N	73.55 6.18 -5.38 N	85.11 5.38 -19.87 N

WEST BABYLON___JC 23714	59.35 3.99 -17.94 N	62.10 4.34 -16.66 N	48.68 3.37 -12.19 N	43.44 2.41 -17.01 N	43.66 2.31 -18.98 N	56.47 3.42 -21.67 N	59.50 2.82 -31.73 N	66.21 3.73 -29.76 N	136.80 3.48 -104.31 N	127.58 12.74 -5.26 N	87.01 9.76 -0.21 N	75.46 8.27 0.66 N	74.94 6.65 -14.98 N	72.87 5.68 -20.88 N	72.44 4.03 -34.86 N	88.39 1.18 -77.00 N	81.55 1.89 -64.73 N	146.46 16.89 0.00 N	107.14 10.49 -16.65 N	94.92 8.35 -22.06 N	127.68 7.47 -61.16 N	116.95 3.83 -81.59 N	102.97 7.28 -33.71 N	85.82 6.09 -19.87 N
WEST CANADA___HYD 24049	37.44 0.15 0.13 N	41.09 0.13 0.13 N	32.95 0.13 0.31 N	23.70 0.09 0.43 N	22.04 0.10 0.43 N	31.08 0.14 0.44 N	24.70 0.12 0.37 N	32.84 0.17 0.05 N	28.53 0.17 0.66 N	110.32 0.75 0.00 N	77.57 0.54 0.00 N	68.25 0.41 0.00 N	53.62 0.32 0.00 N	46.57 0.28 0.00 N	32.87 0.20 0.88 N	8.34 0.07 1.93 N	13.41 0.11 1.64 N	130.60 1.04 0.00 N	80.64 0.64 0.00 N	64.77 0.52 0.25 N	59.39 0.46 0.13 N	29.70 0.22 2.05 N	62.25 0.39 0.13 N	59.69 0.34 0.50 N
WESTERN_NY_WIND 24143	34.99 -3.13 -0.70 N	38.34 -3.50 -0.75 N	32.09 -2.73 -1.69 N	24.50 -1.89 -2.36 N	22.99 -1.78 -2.39 N	31.23 -2.56 -2.42 N	24.87 -2.15 -2.07 N	29.99 -2.99 -0.26 N	30.12 -2.74 -3.85 N	101.44 -8.13 0.00 N	72.18 -4.89 -0.03 N	62.49 -5.35 0.00 N	48.94 -4.36 0.00 N	42.40 -3.90 0.00 N	36.25 -2.46 -5.15 N	20.34 -0.56 -10.69 N	23.39 -0.64 -9.09 N	123.81 -5.75 0.00 N	76.57 -3.44 0.00 N	62.63 -3.28 -1.41 N	56.36 -3.42 -0.72 N	40.86 -1.82 -11.16 N	58.82 -3.90 -0.73 N	58.59 -3.97 -2.70 N
YORK___WARBASSE 23770	45.62 3.18 -5.02 N	49.80 3.34 -5.36 N	47.98 2.67 -12.19 N	42.94 1.91 -17.00 N	41.42 1.86 -17.19 N	51.52 2.72 -17.43 N	42.15 2.28 -14.92 N	37.70 3.08 -1.90 N	58.35 3.06 -26.28 N	120.86 11.29 0.00 N	85.66 8.40 -0.21 N	75.01 7.17 0.00 N	59.04 5.74 0.00 N	51.32 5.02 0.00 N	72.52 3.62 -35.33 N	88.32 1.13 -76.98 N	82.14 1.74 -65.46 N	144.27 14.71 0.00 N	88.92 8.91 0.00 N	81.94 7.30 -10.12 N	70.84 6.59 -5.20 N	117.00 3.46 -82.00 N	73.86 6.50 -5.38 N	85.43 5.71 -19.87 N