

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

04/02/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	51.94	65.19	47.20	57.18	50.18	94.29	100.03	80.51	124.27	108.73	173.76	124.43	101.59	98.01	94.17	85.06	83.83	123.94	78.77	87.97	94.44	69.76	65.75	96.98
24138	1.28	4.31	2.86	2.66	0.69	0.45	0.70	2.26	1.01	4.78	5.89	5.46	6.18	6.10	7.04	6.61	8.06	6.83	7.50	6.41	5.92	4.28	3.92	2.24
	-33.47	0.00	-1.19	-13.97	-39.26	-88.24	-90.84	-54.87	-113.30	-59.20	-112.25	-67.56	-38.47	-34.99	-21.56	-16.69	-1.10	-56.23	0.00	-21.73	-32.14	-23.46	-23.35	-68.97
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	51.97	65.29	47.27	57.24	50.20	94.30	100.06	80.56	124.31	108.83	173.86	124.49	101.67	98.10	94.28	85.17	83.97	124.07	78.91	88.08	94.56	69.87	65.85	97.04
24260	1.31	4.41	2.92	2.72	0.70	0.45	0.72	2.30	1.03	4.88	5.96	5.51	6.26	6.19	7.15	6.71	8.19	6.96	7.64	6.52	6.04	4.39	4.02	2.30
	-33.47	0.00	-1.19	-13.97	-39.26	-88.26	-90.85	-54.88	-113.32	-59.21	-112.27	-67.58	-38.47	-34.99	-21.56	-16.69	-1.10	-56.23	0.00	-21.73	-32.14	-23.46	-23.35	-68.97
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	51.97	65.29	47.27	57.24	50.20	94.30	100.06	80.56	124.31	108.83	173.86	124.49	101.67	98.10	94.28	85.17	83.97	124.07	78.91	88.08	94.56	69.87	65.85	97.04
24261	1.31	4.41	2.92	2.72	0.70	0.45	0.72	2.30	1.03	4.88	5.96	5.51	6.26	6.19	7.15	6.71	8.19	6.96	7.64	6.52	6.04	4.39	4.02	2.30
	-33.47	0.00	-1.19	-13.97	-39.26	-88.26	-90.85	-54.88	-113.32	-59.21	-112.27	-67.58	-38.47	-34.99	-21.56	-16.69	-1.10	-56.23	0.00	-21.73	-32.14	-23.46	-23.35	-68.97
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	61.00	63.84	46.82	60.58	61.16	117.57	123.81	94.35	153.96	122.66	123.26	66.70	66.36	76.57	97.95	87.55	80.95	70.63	76.51	67.27	62.97	69.96	71.63	117.71
24011	0.84	2.95	2.14	2.09	0.52	0.35	0.47	1.60	0.70	3.12	4.05	3.74	3.91	3.71	4.14	3.93	4.84	4.04	5.25	4.84	4.19	2.91	2.57	1.63
	-42.96	0.00	-1.52	-17.93	-50.40	-111.63	-114.85	-69.37	-143.30	-74.79	-63.59	-11.55	-5.51	-15.95	-28.23	-21.85	-1.45	-5.71	0.00	-2.60	-2.41	-25.03	-30.58	-90.31
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	61.00	63.84	46.82	60.58	61.16	117.57	123.81	94.35	153.96	122.66	123.26	66.70	66.36	76.57	97.95	87.55	80.95	70.63	76.51	67.27	62.97	69.96	71.63	117.71
23798	0.84	2.95	2.14	2.09	0.52	0.35	0.47	1.60	0.70	3.12	4.05	3.74	3.91	3.71	4.14	3.93	4.84	4.04	5.25	4.84	4.19	2.91	2.57	1.63
	-42.96	0.00	-1.52	-17.93	-50.40	-111.63	-114.85	-69.37	-143.30	-74.79	-63.59	-11.55	-5.51	-15.95	-28.23	-21.85	-1.45	-5.71	0.00	-2.60	-2.41	-25.03	-30.58	-90.31
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	61.00	63.84	46.82	60.58	61.16	117.57	123.81	94.35	153.96	122.66	123.26	66.70	66.36	76.57	97.95	87.55	80.95	70.63	76.51	67.27	62.97	69.96	71.63	117.71
24028	0.84	2.95	2.14	2.09	0.52	0.35	0.47	1.60	0.70	3.12	4.05	3.74	3.91	3.71	4.14	3.93	4.84	4.04	5.25	4.84	4.19	2.91	2.57	1.63
	-42.96	0.00	-1.52	-17.93	-50.40	-111.63	-114.85	-69.37	-143.30	-74.79	-63.59	-11.55	-5.51	-15.95	-28.23	-21.85	-1.45	-5.71	0.00	-2.60	-2.41	-25.03	-30.58	-90.31
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	59.98	63.36	46.59	60.05	60.01	115.09	121.26	92.36	150.67	120.13	122.21	66.87	66.00	75.84	96.29	86.05	79.59	70.35	74.96	66.01	61.94	68.67	70.27	115.35
23527	0.77	2.48	1.94	1.96	0.49	0.27	0.38	1.09	0.47	2.18	2.80	2.69	2.81	2.76	3.11	2.92	3.52	2.92	3.70	3.27	2.64	2.10	1.90	1.28
	-42.01	0.00	-1.49	-17.54	-49.29	-109.23	-112.40	-67.89	-140.24	-73.20	-63.79	-12.77	-6.25	-16.16	-27.60	-21.36	-1.41	-6.55	0.00	-2.91	-2.92	-24.55	-29.89	-88.30
	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	59.56	62.17	45.71	59.13	59.68	114.68	120.81	91.60	150.10	118.79	115.51	60.61	61.74	72.48	94.54	84.43	77.58	63.70	72.79	62.24	57.54	67.09	69.20	114.60
24190	0.41	1.29	1.06	1.06	0.22	0.13	0.20	0.49	0.22	1.00	1.23	1.16	1.31	1.23	1.36	1.29	1.50	1.26	1.52	1.40	1.16	0.93	0.82	0.51
	-41.96	0.00	-1.49	-17.52	-49.23	-108.96	-112.13	-67.73	-139.93	-73.03	-58.65	-8.04	-3.49	-14.33	-27.61	-21.37	-1.41	-1.56	0.00	-1.01	0.00	-24.14	-29.90	-88.32
	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	59.56	62.17	45.71	59.13	59.68	114.68	120.81	91.60	150.10	118.79	115.51	60.61	61.74	72.48	94.54	84.43	77.58	63.70	72.79	62.24	57.54	67.09	69.20	114.60
23571	0.41	1.29	1.06	1.06	0.22	0.13	0.20	0.49	0.22	1.00	1.23	1.16	1.31	1.23	1.36	1.29	1.50	1.26	1.52	1.40	1.16	0.93	0.82	0.51
	-41.96	0.00	-1.49	-17.52	-49.23	-108.96	-112.13	-67.73	-139.93	-73.03	-58.65	-8.04	-3.49	-14.33	-27.61	-21.37	-1.41	-1.56	0.00	-1.01	0.00	-24.14	-29.90	-88.32
	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	59.56	62.17	45.71	59.13	59.68	114.68	120.81	91.60	150.10	118.79	115.51	60.61	61.74	72.48	94.54	84.43	77.58	63.70	72.79	62.24	57.54	67.09	69.20	114.60
23572	0.41	1.29	1.06	1.06	0.22	0.13	0.20	0.49	0.22	1.00	1.23	1.16	1.31	1.23	1.36	1.29	1.50	1.26	1.52	1.40	1.16	0.93	0.82	0.51
	-41.96	0.00	-1.49	-17.52	-49.23	-108.96	-112.13	-67.73	-139.93	-73.03	-58.65	-8.04	-3.49	-14.33	-27.61	-21.37	-1.41	-1.56	0.00	-1.01	0.00	-24.14	-29.90	-88.32
	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__3	59.56	62.17	45.71	59.13	59.68	114.68	120.81	91.60	150.10	118.79	115.51	60.61	61.74	72.48	94.54	84.43	77.58	63.70	72.79	62.24	57.54	67.09	69.20	114.60

23573	0.41 -41.96 N	1.29 0.00 N	1.06 -1.49 N	1.06 -17.52 N	0.22 -49.23 N	0.13 -108.96 N	0.20 -112.13 N	0.49 -67.73 N	0.22 -139.93 N	1.00 -73.03 N	1.23 -58.65 N	1.16 -8.04 N	1.31 -3.49 N	1.23 -14.33 N	1.36 -27.61 N	1.29 -21.37 N	1.50 -1.41 N	1.26 -1.56 N	1.52 0.00 N	1.40 -1.01 N	1.16 0.00 N	0.93 -24.14 N	0.82 -29.90 N	0.51 -88.32 N
ALBANY____4 23574	59.56 0.41 -41.96 N	62.17 1.29 0.00 N	45.71 1.06 -1.49 N	59.13 1.06 -17.52 N	59.68 0.22 -49.23 N	114.68 0.13 -108.96 N	120.81 0.20 -112.13 N	91.60 0.49 -67.73 N	150.10 0.22 -139.93 N	118.79 1.00 -73.03 N	115.51 1.23 -58.65 N	60.61 1.16 -8.04 N	61.74 1.31 -3.49 N	72.48 1.23 -14.33 N	94.54 1.36 -27.61 N	84.43 1.29 -21.37 N	77.58 1.50 -1.41 N	63.70 1.26 -1.56 N	72.79 1.52 0.00 N	62.24 1.40 -1.01 N	57.54 1.16 0.00 N	67.09 0.93 -24.14 N	69.20 0.82 -29.90 N	114.60 0.51 -88.32 N
ALCOA_RYNLDS____DRP 24188	17.01 -0.18 0.00 N	60.45 -0.43 0.00 N	42.85 -0.31 0.00 N	40.22 -0.33 0.00 N	10.12 -0.12 0.00 N	5.51 -0.08 0.00 N	8.27 -0.21 0.00 N	22.69 -0.69 0.00 N	9.66 -0.30 0.00 N	43.49 -1.26 0.00 N	54.05 -1.58 0.00 N	50.04 -1.37 0.00 N	55.40 -1.53 0.00 N	55.45 -1.47 0.00 N	63.85 -1.73 0.00 N	60.09 -1.68 0.00 N	72.57 -2.10 0.00 N	59.16 -1.72 0.00 N	69.34 -1.92 0.00 N	58.07 -1.76 0.00 N	54.73 -1.65 0.00 N	40.81 -1.21 0.00 N	37.51 -0.96 0.00 N	25.25 -0.52 0.00 N
ALLEGHENY____COGEN 23514	22.74 -0.34 -5.89 N	59.41 -1.47 0.00 N	42.27 -1.10 -0.21 N	42.02 -0.99 -2.46 N	16.94 -0.21 -6.91 N	20.82 0.06 -15.17 N	24.15 0.09 -15.57 N	33.39 0.61 -9.40 N	29.57 0.20 -19.41 N	55.69 0.62 -10.32 N	63.58 0.69 -7.26 N	52.16 0.47 -0.29 N	57.27 0.34 0.00 N	58.83 0.23 -1.68 N	69.44 0.01 -3.86 N	64.97 0.22 -2.99 N	75.22 0.36 -0.20 N	61.28 0.18 -0.22 N	71.66 0.39 0.00 N	60.62 0.65 -0.14 N	57.21 0.83 0.00 N	45.95 0.56 -3.37 N	42.75 0.10 -4.18 N	38.05 -0.06 -12.34 N
AMERICAN_REF_FUEL 24010	20.92 -1.51 -5.24 N	55.57 -5.31 0.00 N	39.68 -3.67 -0.19 N	39.40 -3.34 -2.19 N	15.57 -0.81 -6.15 N	18.75 -0.33 -13.49 N	21.84 -0.50 -13.85 N	30.34 -1.41 -8.37 N	26.50 -0.74 -17.28 N	50.35 -3.51 -9.10 N	57.77 -4.32 -6.47 N	47.69 -3.97 -0.25 N	52.42 -4.52 0.00 N	53.84 -4.57 -1.49 N	63.50 -5.51 -3.43 N	59.66 -4.77 -2.66 N	69.33 -5.51 -0.18 N	56.44 -4.63 -0.19 N	65.82 -5.45 0.00 N	55.53 -4.43 -0.13 N	52.15 -4.22 0.00 N	42.07 -2.95 -3.00 N	39.37 -2.83 -3.72 N	35.21 -1.54 -10.99 N
ARTHUR_KILL_GT_1 23520	51.90 1.24 -33.47 N	65.14 4.27 0.00 N	47.16 2.81 -1.19 N	57.10 2.58 -13.97 N	50.17 0.67 -39.26 N	94.28 0.43 -88.26 N	100.06 0.72 -90.85 N	80.49 2.24 -54.88 N	124.27 0.99 -113.32 N	111.92 4.71 -62.46 N	173.72 5.82 -112.27 N	124.33 5.35 -67.58 N	101.45 6.04 -38.47 N	97.79 5.88 -34.99 N	93.91 6.77 -21.56 N	84.79 6.33 -16.69 N	83.30 7.52 -1.11 N	123.48 6.37 -56.23 N	78.15 6.88 0.00 N	87.46 5.90 -21.73 N	94.17 5.64 -32.14 N	69.55 4.06 -23.46 N	65.57 3.74 -23.35 N	96.83 2.08 -68.97 N
ARTHUR_KILL_2 23512	51.90 1.24 -33.47 N	65.14 4.27 0.00 N	47.16 2.81 -1.19 N	57.10 2.58 -13.97 N	50.17 0.67 -39.26 N	94.28 0.43 -88.26 N	100.06 0.72 -90.85 N	80.49 2.24 -54.88 N	124.27 0.99 -113.32 N	111.92 4.71 -62.46 N	173.72 5.82 -112.27 N	124.33 5.35 -67.58 N	101.45 6.04 -38.47 N	97.79 5.88 -34.99 N	93.91 6.77 -21.56 N	84.79 6.33 -16.69 N	83.30 7.52 -1.11 N	123.48 6.37 -56.23 N	78.15 6.88 0.00 N	87.46 5.90 -21.73 N	94.17 5.64 -32.14 N	69.55 4.06 -23.46 N	65.57 3.74 -23.35 N	96.83 2.08 -68.97 N
ARTHUR_KILL_3 23513	51.88 1.23 -33.47 N	65.05 4.17 0.00 N	47.09 2.75 -1.19 N	57.07 2.55 -13.97 N	50.16 0.66 -39.26 N	94.27 0.42 -88.25 N	100.00 0.68 -90.84 N	80.46 2.21 -54.87 N	124.25 0.98 -113.31 N	108.65 4.70 -59.20 N	173.64 5.75 -112.26 N	124.23 5.25 -67.57 N	101.37 5.97 -38.47 N	97.78 5.87 -34.99 N	93.93 6.80 -21.56 N	84.85 6.39 -16.69 N	83.62 7.85 -1.10 N	123.79 6.68 -56.23 N	78.55 7.28 0.00 N	87.79 6.23 -21.73 N	94.29 5.77 -32.14 N	69.67 4.19 -23.46 N	65.67 3.84 -23.35 N	96.92 2.18 -68.97 N
ASHOKAN____ 23654	54.44 1.20 -36.05 N	64.85 3.97 0.00 N	47.11 2.67 -1.28 N	58.10 2.50 -15.05 N	53.17 0.64 -42.29 N	98.86 0.39 -92.87 N	104.69 0.61 -95.60 N	83.08 1.96 -57.74 N	130.06 0.90 -119.21 N	111.24 4.21 -62.27 N	121.97 5.18 -61.16 N	73.62 4.84 -17.37 N	71.46 5.41 -9.12 N	78.52 5.38 -16.22 N	95.56 6.43 -23.55 N	86.03 6.03 -18.23 N	83.05 7.18 -1.21 N	103.95 5.98 -37.09 N	77.99 6.73 0.00 N	80.15 5.85 -14.48 N	82.84 5.56 -20.90 N	69.67 4.06 -23.59 N	67.56 3.57 -25.51 N	103.12 2.01 -75.35 N
ASTORIA_EAST_ENERGY_CC1 323581	52.04 1.38 -33.47 N	65.49 4.61 0.00 N	47.40 3.05 -1.19 N	57.33 2.81 -13.97 N	50.22 0.72 -39.26 N	94.28 0.44 -88.26 N	100.11 0.78 -90.85 N	80.51 2.26 -54.88 N	124.25 0.97 -113.32 N	111.93 4.72 -62.45 N	158.79 5.61 -97.56 N	124.22 5.24 -67.58 N	101.36 5.95 -38.47 N	97.72 5.81 -34.99 N	93.85 6.71 -21.56 N	84.78 6.32 -16.69 N	83.72 7.95 -1.11 N	123.91 6.79 -56.23 N	78.63 7.36 0.00 N	87.76 6.20 -21.73 N	94.47 5.95 -32.14 N	69.86 4.38 -23.46 N	65.87 4.04 -23.35 N	97.14 2.41 -68.97 N
ASTORIA_EAST_ENERGY_CC2 323582	52.04 1.38 -33.47 N	65.48 4.60 0.00 N	47.39 3.04 -1.19 N	57.33 2.81 -13.97 N	50.22 0.72 -39.26 N	94.29 0.44 -88.26 N	100.11 0.78 -90.85 N	80.52 2.27 -54.88 N	124.26 0.98 -113.32 N	111.94 4.74 -62.45 N	158.81 5.62 -97.56 N	124.24 5.26 -67.58 N	101.38 5.97 -38.47 N	97.73 5.82 -34.99 N	93.87 6.73 -21.56 N	84.83 6.37 -16.69 N	83.73 7.96 -1.11 N	123.92 6.81 -56.23 N	78.67 7.40 0.00 N	87.78 6.22 -21.73 N	94.49 5.97 -32.14 N	69.87 4.39 -23.46 N	65.89 4.06 -23.35 N	97.13 2.40 -68.97 N
ASTORIA_GT2_1 24094	52.04 1.38 -33.47 N	65.50 4.62 0.00 N	47.42 3.07 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.29 0.44 -88.26 N	100.11 0.77 -90.85 N	80.53 2.27 -54.88 N	124.26 0.98 -113.32 N	111.97 4.76 -62.45 N	158.81 5.63 -97.56 N	124.26 5.28 -67.58 N	101.40 5.99 -38.47 N	97.77 5.86 -34.99 N	93.90 6.76 -21.56 N	84.84 6.38 -16.69 N	83.75 7.98 -1.11 N	123.95 6.83 -56.23 N	78.68 7.41 0.00 N	87.81 6.25 -21.73 N	94.50 5.98 -32.14 N	69.88 4.40 -23.46 N	65.89 4.07 -23.35 N	97.14 2.40 -68.97 N
ASTORIA_GT2_2 24095	52.04 1.38 -33.47 N	65.50 4.62 0.00 N	47.42 3.07 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.29 0.44 -88.26 N	100.11 0.77 -90.85 N	80.53 2.27 -54.88 N	124.26 0.98 -113.32 N	111.97 4.76 -62.45 N	158.81 5.63 -97.56 N	124.26 5.28 -67.58 N	101.40 5.99 -38.47 N	97.77 5.86 -34.99 N	93.90 6.76 -21.56 N	84.84 6.38 -16.69 N	83.75 7.98 -1.11 N	123.95 6.83 -56.23 N	78.68 7.41 0.00 N	87.81 6.25 -21.73 N	94.50 5.98 -32.14 N	69.88 4.40 -23.46 N	65.89 4.07 -23.35 N	97.14 2.40 -68.97 N
ASTORIA_GT2_3 24096	52.04 1.38 -33.47 N	65.50 4.62 0.00 N	47.42 3.07 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.29 0.44 -88.26 N	100.11 0.77 -90.85 N	80.53 2.27 -54.88 N	124.26 0.98 -113.32 N	111.97 4.76 -62.45 N	158.81 5.63 -97.56 N	124.26 5.28 -67.58 N	101.40 5.99 -38.47 N	97.77 5.86 -34.99 N	93.90 6.76 -21.56 N	84.84 6.38 -16.69 N	83.75 7.98 -1.11 N	123.95 6.83 -56.23 N	78.68 7.41 0.00 N	87.81 6.25 -21.73 N	94.50 5.98 -32.14 N	69.88 4.40 -23.46 N	65.89 4.07 -23.35 N	97.14 2.40 -68.97 N

ASTORIA_GT2_4 24097	52.04 1.38 -33.47 N	65.50 4.62 0.00 N	47.42 3.07 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.29 0.44 -88.26 N	100.11 0.77 -90.85 N	80.53 2.27 -54.88 N	124.26 0.98 -113.32 N	111.97 4.76 -62.45 N	158.81 5.63 -97.56 N	124.26 5.28 -67.58 N	101.40 5.99 -38.47 N	97.77 5.86 -34.99 N	93.90 6.76 -21.56 N	84.84 6.38 -16.69 N	83.75 7.98 -1.11 N	123.95 6.83 -56.23 N	78.68 7.41 0.00 N	87.81 6.25 -21.73 N	94.50 5.98 -32.14 N	69.88 4.40 -23.46 N	65.89 4.07 -23.35 N	97.14 2.40 -68.97 N
ASTORIA_GT3_1 24098	52.04 1.38 -33.47 N	65.50 4.62 0.00 N	47.42 3.07 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.29 0.44 -88.26 N	100.11 0.77 -90.85 N	80.53 2.27 -54.88 N	124.26 0.98 -113.32 N	111.97 4.76 -62.45 N	158.81 5.63 -97.56 N	124.26 5.28 -67.58 N	101.40 5.99 -38.47 N	97.77 5.86 -34.99 N	93.90 6.76 -21.56 N	84.84 6.38 -16.69 N	83.75 7.98 -1.11 N	123.95 6.83 -56.23 N	78.68 7.41 0.00 N	87.81 6.25 -21.73 N	94.50 5.98 -32.14 N	69.88 4.40 -23.46 N	65.89 4.07 -23.35 N	97.14 2.40 -68.97 N
ASTORIA_GT3_2 24099	52.04 1.38 -33.47 N	65.50 4.62 0.00 N	47.42 3.07 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.29 0.44 -88.26 N	100.11 0.77 -90.85 N	80.53 2.27 -54.88 N	124.26 0.98 -113.32 N	111.97 4.76 -62.45 N	158.81 5.63 -97.56 N	124.26 5.28 -67.58 N	101.40 5.99 -38.47 N	97.77 5.86 -34.99 N	93.90 6.76 -21.56 N	84.84 6.38 -16.69 N	83.75 7.98 -1.11 N	123.95 6.83 -56.23 N	78.68 7.41 0.00 N	87.81 6.25 -21.73 N	94.50 5.98 -32.14 N	69.88 4.40 -23.46 N	65.89 4.07 -23.35 N	97.14 2.40 -68.97 N
ASTORIA_GT3_3 24100	52.04 1.38 -33.47 N	65.50 4.62 0.00 N	47.42 3.07 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.29 0.44 -88.26 N	100.11 0.77 -90.85 N	80.53 2.27 -54.88 N	124.26 0.98 -113.32 N	111.97 4.76 -62.45 N	158.81 5.63 -97.56 N	124.26 5.28 -67.58 N	101.40 5.99 -38.47 N	97.77 5.86 -34.99 N	93.90 6.76 -21.56 N	84.84 6.38 -16.69 N	83.75 7.98 -1.11 N	123.95 6.83 -56.23 N	78.68 7.41 0.00 N	87.81 6.25 -21.73 N	94.50 5.98 -32.14 N	69.88 4.40 -23.46 N	65.89 4.07 -23.35 N	97.14 2.40 -68.97 N
ASTORIA_GT3_4 24101	52.04 1.38 -33.47 N	65.50 4.62 0.00 N	47.42 3.07 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.29 0.44 -88.26 N	100.11 0.77 -90.85 N	80.53 2.27 -54.88 N	124.26 0.98 -113.32 N	111.97 4.76 -62.45 N	158.81 5.63 -97.56 N	124.26 5.28 -67.58 N	101.40 5.99 -38.47 N	97.77 5.86 -34.99 N	93.90 6.76 -21.56 N	84.84 6.38 -16.69 N	83.75 7.98 -1.11 N	123.95 6.83 -56.23 N	78.68 7.41 0.00 N	87.81 6.25 -21.73 N	94.50 5.98 -32.14 N	69.88 4.40 -23.46 N	65.89 4.07 -23.35 N	97.14 2.40 -68.97 N
ASTORIA_GT4_1 24102	52.04 1.38 -33.47 N	65.50 4.62 0.00 N	47.42 3.07 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.29 0.44 -88.26 N	100.11 0.77 -90.85 N	80.53 2.27 -54.88 N	124.26 0.98 -113.32 N	111.97 4.76 -62.45 N	158.81 5.63 -97.56 N	124.26 5.28 -67.58 N	101.40 5.99 -38.47 N	97.77 5.86 -34.99 N	93.90 6.76 -21.56 N	84.84 6.38 -16.69 N	83.75 7.98 -1.11 N	123.95 6.83 -56.23 N	78.68 7.41 0.00 N	87.81 6.25 -21.73 N	94.50 5.98 -32.14 N	69.88 4.40 -23.46 N	65.89 4.07 -23.35 N	97.14 2.40 -68.97 N
ASTORIA_GT4_2 24103	52.04 1.38 -33.47 N	65.50 4.62 0.00 N	47.42 3.07 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.29 0.44 -88.26 N	100.11 0.77 -90.85 N	80.53 2.27 -54.88 N	124.26 0.98 -113.32 N	111.97 4.76 -62.45 N	158.81 5.63 -97.56 N	124.26 5.28 -67.58 N	101.40 5.99 -38.47 N	97.77 5.86 -34.99 N	93.90 6.76 -21.56 N	84.84 6.38 -16.69 N	83.75 7.98 -1.11 N	123.95 6.83 -56.23 N	78.68 7.41 0.00 N	87.81 6.25 -21.73 N	94.50 5.98 -32.14 N	69.88 4.40 -23.46 N	65.89 4.07 -23.35 N	97.14 2.40 -68.97 N
ASTORIA_GT4_3 24104	52.04 1.38 -33.47 N	65.50 4.62 0.00 N	47.42 3.07 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.29 0.44 -88.26 N	100.11 0.77 -90.85 N	80.53 2.27 -54.88 N	124.26 0.98 -113.32 N	111.97 4.76 -62.45 N	158.81 5.63 -97.56 N	124.26 5.28 -67.58 N	101.40 5.99 -38.47 N	97.77 5.86 -34.99 N	93.90 6.76 -21.56 N	84.84 6.38 -16.69 N	83.75 7.98 -1.11 N	123.95 6.83 -56.23 N	78.68 7.41 0.00 N	87.81 6.25 -21.73 N	94.50 5.98 -32.14 N	69.88 4.40 -23.46 N	65.89 4.07 -23.35 N	97.14 2.40 -68.97 N
ASTORIA_GT4_4 24105	52.04 1.38 -33.47 N	65.50 4.62 0.00 N	47.42 3.07 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.29 0.44 -88.26 N	100.11 0.77 -90.85 N	80.53 2.27 -54.88 N	124.26 0.98 -113.32 N	111.97 4.76 -62.45 N	158.81 5.63 -97.56 N	124.26 5.28 -67.58 N	101.40 5.99 -38.47 N	97.77 5.86 -34.99 N	93.90 6.76 -21.56 N	84.84 6.38 -16.69 N	83.75 7.98 -1.11 N	123.95 6.83 -56.23 N	78.68 7.41 0.00 N	87.81 6.25 -21.73 N	94.50 5.98 -32.14 N	69.88 4.40 -23.46 N	65.89 4.07 -23.35 N	97.14 2.40 -68.97 N
ASTORIA_GT_1 23523	52.01 1.36 -33.47 N	65.43 4.55 0.00 N	47.37 3.03 -1.19 N	57.32 2.80 -13.97 N	50.22 0.72 -39.26 N	94.31 0.46 -88.26 N	100.09 0.76 -90.85 N	80.61 2.35 -54.88 N	124.33 1.05 -113.32 N	112.22 5.01 -62.45 N	173.93 6.03 -112.27 N	124.58 5.60 -67.58 N	101.80 6.39 -38.47 N	98.21 6.30 -34.99 N	94.42 7.28 -21.56 N	85.31 6.85 -16.69 N	84.15 8.38 -1.11 N	124.21 7.10 -56.23 N	79.00 7.73 0.00 N	88.10 6.54 -21.73 N	94.59 6.07 -32.14 N	69.95 4.47 -23.46 N	65.95 4.12 -23.35 N	97.10 2.37 -68.97 N
ASTORIA_GT_10 24110	52.01 1.36 -33.47 N	65.43 4.55 0.00 N	47.37 3.03 -1.19 N	57.32 2.80 -13.97 N	50.22 0.72 -39.26 N	94.31 0.46 -88.26 N	100.09 0.76 -90.85 N	80.61 2.35 -54.88 N	124.33 1.05 -113.32 N	112.22 5.01 -62.45 N	173.93 6.03 -112.27 N	124.58 5.60 -67.58 N	101.80 6.39 -38.47 N	98.21 6.30 -34.99 N	94.42 7.28 -21.56 N	85.31 6.85 -16.69 N	84.15 8.38 -1.11 N	124.21 7.10 -56.23 N	79.00 7.73 0.00 N	88.10 6.54 -21.73 N	94.59 6.07 -32.14 N	69.95 4.47 -23.46 N	65.95 4.12 -23.35 N	97.10 2.37 -68.97 N
ASTORIA_GT_11 24225	52.01 1.36 -33.47 N	65.43 4.55 0.00 N	47.37 3.03 -1.19 N	57.32 2.80 -13.97 N	50.22 0.72 -39.26 N	94.31 0.46 -88.26 N	100.09 0.76 -90.85 N	80.61 2.35 -54.88 N	124.33 1.05 -113.32 N	112.22 5.01 -62.45 N	173.93 6.03 -112.27 N	124.58 5.60 -67.58 N	101.80 6.39 -38.47 N	98.21 6.30 -34.99 N	94.42 7.28 -21.56 N	85.31 6.85 -16.69 N	84.15 8.38 -1.11 N	124.21 7.10 -56.23 N	79.00 7.73 0.00 N	88.10 6.54 -21.73 N	94.59 6.07 -32.14 N	69.95 4.47 -23.46 N	65.95 4.12 -23.35 N	97.10 2.37 -68.97 N
ASTORIA_GT_12 24226	52.01 1.36 -33.47 N	65.43 4.55 0.00 N	47.37 3.03 -1.19 N	57.32 2.80 -13.97 N	50.22 0.72 -39.26 N	94.31 0.46 -88.26 N	100.09 0.76 -90.85 N	80.61 2.35 -54.88 N	124.33 1.05 -113.32 N	112.22 5.01 -62.45 N	173.93 6.03 -112.27 N	124.58 5.60 -67.58 N	101.80 6.39 -38.47 N	98.21 6.30 -34.99 N	94.42 7.28 -21.56 N	85.31 6.85 -16.69 N	84.15 8.38 -1.11 N	124.21 7.10 -56.23 N	79.00 7.73 0.00 N	88.10 6.54 -21.73 N	94.59 6.07 -32.14 N	69.95 4.47 -23.46 N	65.95 4.12 -23.35 N	97.10 2.37 -68.97 N
ASTORIA_GT_13 24227	52.01 1.36 -33.47 N	65.43 4.55 0.00 N	47.37 3.03 -1.19 N	57.32 2.80 -13.97 N	50.22 0.72 -39.26 N	94.31 0.46 -88.26 N	100.09 0.76 -90.85 N	80.61 2.35 -54.88 N	124.33 1.05 -113.32 N	112.22 5.01 -62.45 N	173.93 6.03 -112.27 N	124.58 5.60 -67.58 N	101.80 6.39 -38.47 N	98.21 6.30 -34.99 N	94.42 7.28 -21.56 N	85.31 6.85 -16.69 N	84.15 8.38 -1.11 N	124.21 7.10 -56.23 N	79.00 7.73 0.00 N	88.10 6.54 -21.73 N	94.59 6.07 -32.14 N	69.95 4.47 -23.46 N	65.95 4.12 -23.35 N	97.10 2.37 -68.97 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	52.04 1.38 -33.47 N	65.50 4.62 0.00 N	47.42 3.07 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.29 0.44 -88.26 N	100.11 0.77 -90.85 N	80.53 2.27 -54.88 N	124.26 0.98 -113.32 N	111.97 4.76 -62.45 N	158.81 5.63 -97.56 N	124.26 5.28 -67.58 N	101.40 5.99 -38.47 N	97.77 5.86 -34.99 N	93.90 6.76 -21.56 N	84.84 6.38 -16.69 N	83.75 7.98 -1.11 N	123.95 6.83 -56.23 N	78.68 7.41 0.00 N	87.81 6.25 -21.73 N	94.50 5.98 -32.14 N	69.88 4.40 -23.46 N	65.89 4.07 -23.35 N	97.14 2.40 -68.97 N	
ASTORIA_GT_7 24107	52.04 1.38 -33.47 N	65.50 4.62 0.00 N	47.42 3.07 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.29 0.44 -88.26 N	100.11 0.77 -90.85 N	80.53 2.27 -54.88 N	124.26 0.98 -113.32 N	111.97 4.76 -62.45 N	158.81 5.63 -97.56 N	124.26 5.28 -67.58 N	101.40 5.99 -38.47 N	97.77 5.86 -34.99 N	93.90 6.76 -21.56 N	84.84 6.38 -16.69 N	83.75 7.98 -1.11 N	123.95 6.83 -56.23 N	78.68 7.41 0.00 N	87.81 6.25 -21.73 N	94.50 5.98 -32.14 N	69.88 4.40 -23.46 N	65.89 4.07 -23.35 N	97.14 2.40 -68.97 N	
ASTORIA_GT_8 24108	52.04 1.38 -33.47 N	65.50 4.62 0.00 N	47.42 3.07 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.29 0.44 -88.26 N	100.11 0.77 -90.85 N	80.53 2.27 -54.88 N	124.26 0.98 -113.32 N	111.97 4.76 -62.45 N	158.81 5.63 -97.56 N	124.26 5.28 -67.58 N	101.40 5.99 -38.47 N	97.77 5.86 -34.99 N	93.90 6.76 -21.56 N	84.84 6.38 -16.69 N	83.75 7.98 -1.11 N	123.95 6.83 -56.23 N	78.68 7.41 0.00 N	87.81 6.25 -21.73 N	94.50 5.98 -32.14 N	69.88 4.40 -23.46 N	65.89 4.07 -23.35 N	97.14 2.40 -68.97 N	
ASTORIA___2 24149	52.04 1.38 -33.47 N	65.50 4.62 0.00 N	47.42 3.07 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.29 0.44 -88.26 N	100.11 0.77 -90.85 N	80.53 2.27 -54.88 N	124.26 0.98 -113.32 N	111.97 4.76 -62.45 N	158.81 5.63 -97.56 N	124.26 5.28 -67.58 N	101.40 5.99 -38.47 N	97.77 5.86 -34.99 N	93.90 6.76 -21.56 N	84.84 6.38 -16.69 N	83.75 7.98 -1.11 N	123.95 6.83 -56.23 N	78.68 7.41 0.00 N	87.81 6.25 -21.73 N	94.50 5.98 -32.14 N	69.88 4.40 -23.46 N	65.89 4.07 -23.35 N	97.14 2.40 -68.97 N	
ASTORIA___3 23516	52.01 1.36 -33.47 N	65.43 4.55 0.00 N	47.37 3.03 -1.19 N	57.32 2.80 -13.97 N	50.22 0.72 -39.26 N	94.31 0.46 -88.26 N	100.09 0.76 -90.85 N	80.61 2.35 -54.88 N	124.33 1.05 -113.32 N	112.22 5.01 -62.45 N	173.93 6.03 -112.27 N	124.58 5.60 -67.58 N	101.80 6.39 -38.47 N	98.21 6.30 -34.99 N	94.42 7.28 -21.56 N	85.31 6.85 -16.69 N	84.15 8.38 -1.11 N	124.21 7.10 -56.23 N	79.00 7.73 0.00 N	88.10 6.54 -21.73 N	94.59 6.06 -32.14 N	69.95 4.47 -23.46 N	65.95 4.12 -23.35 N	97.10 2.37 -68.97 N	
ASTORIA___4 23517	52.04 1.38 -33.47 N	65.50 4.62 0.00 N	47.42 3.07 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.29 0.44 -88.26 N	100.11 0.77 -90.85 N	80.53 2.27 -54.88 N	124.26 0.98 -113.32 N	111.97 4.76 -62.45 N	158.81 5.63 -97.56 N	124.26 5.28 -67.58 N	101.40 5.99 -38.47 N	97.77 5.86 -34.99 N	93.90 6.76 -21.56 N	84.84 6.38 -16.69 N	83.75 7.98 -1.11 N	123.95 6.83 -56.23 N	78.68 7.41 0.00 N	87.81 6.25 -21.73 N	94.50 5.98 -32.14 N	69.88 4.40 -23.46 N	65.89 4.07 -23.35 N	97.14 2.40 -68.97 N	
ASTORIA___5 23518	52.01 1.36 -33.47 N	65.43 4.55 0.00 N	47.37 3.03 -1.19 N	57.32 2.80 -13.97 N	50.22 0.72 -39.26 N	94.31 0.46 -88.26 N	100.09 0.76 -90.85 N	80.61 2.35 -54.88 N	124.33 1.05 -113.32 N	112.18 4.98 -62.45 N	158.81 5.63 -97.56 N	124.26 5.28 -67.58 N	101.40 5.99 -38.47 N	97.77 5.86 -34.99 N	93.90 6.76 -21.56 N	84.84 6.38 -16.69 N	83.75 7.98 -1.11 N	123.95 6.83 -56.23 N	78.68 7.41 0.00 N	87.81 6.25 -21.73 N	94.50 5.98 -32.14 N	69.88 4.40 -23.46 N	65.89 4.07 -23.35 N	97.14 2.40 -68.97 N	
ATHENS_STG_1 23668	54.84 0.69 -36.96 N	63.10 2.22 0.00 N	46.05 1.58 -1.31 N	57.46 1.49 -15.43 N	53.98 0.39 -43.36 N	101.84 0.21 -96.03 N	107.71 0.36 -98.87 N	84.17 1.07 -59.72 N	133.73 0.48 -123.29 N	111.33 2.18 -64.40 N	88.90 2.57 -30.70 N	40.92 2.24 12.73 N	51.00 2.55 8.49 N	64.46 2.53 -5.02 N	93.06 2.97 -24.52 N	83.55 2.80 -18.97 N	79.27 3.35 -1.26 N	38.50 2.78 25.16 N	74.36 3.09 0.00 N	53.28 2.66 9.21 N	43.37 2.50 15.51 N	63.05 1.83 -19.21 N	66.72 1.69 -26.55 N	105.20 1.01 -78.42 N	
ATHENS_STG_2 23670	54.84 0.69 -36.96 N	63.10 2.22 0.00 N	46.05 1.58 -1.31 N	57.46 1.49 -15.43 N	53.98 0.39 -43.36 N	101.84 0.21 -96.03 N	107.71 0.36 -98.87 N	84.17 1.07 -59.72 N	133.73 0.48 -123.29 N	111.33 2.18 -64.40 N	88.90 2.57 -30.70 N	40.92 2.24 12.73 N	51.00 2.55 8.49 N	64.46 2.53 -5.02 N	93.06 2.97 -24.52 N	83.55 2.80 -18.97 N	79.27 3.35 -1.26 N	38.50 2.78 25.16 N	74.36 3.09 0.00 N	53.28 2.66 9.21 N	43.37 2.50 15.51 N	63.05 1.83 -19.21 N	66.72 1.69 -26.55 N	105.20 1.01 -78.42 N	
ATHENS_STG_3 23677	54.84 0.69 -36.96 N	63.10 2.22 0.00 N	46.05 1.58 -1.31 N	57.46 1.49 -15.43 N	53.98 0.39 -43.36 N	101.84 0.21 -96.03 N	107.71 0.36 -98.87 N	84.17 1.07 -59.72 N	133.73 0.48 -123.29 N	111.33 2.18 -64.40 N	88.90 2.57 -30.70 N	40.92 2.24 12.73 N	51.00 2.55 8.49 N	64.46 2.53 -5.02 N	93.06 2.97 -24.52 N	83.55 2.80 -18.97 N	79.27 3.35 -1.26 N	38.50 2.78 25.16 N	74.36 3.09 0.00 N	53.28 2.66 9.21 N	43.37 2.50 15.51 N	63.05 1.83 -19.21 N	66.72 1.69 -26.55 N	105.20 1.01 -78.42 N	
BARRETT_IC_1 23704	68.51 1.62 -49.70 N	75.55 5.37 -9.31 N	62.23 3.71 -15.36 N	59.61 3.38 -15.69 N	73.99 0.88 -62.88 N	103.20 0.50 -97.10 N	114.07 0.97 -104.62 N	80.49 2.21 -54.90 N	124.36 1.04 -113.37 N	109.11 5.13 -59.23 N	173.92 5.80 -112.50 N	124.25 5.23 -67.62 N	101.39 5.96 -38.50 N	97.96 6.03 -35.01 N	94.52 7.37 -21.57 N	85.38 6.92 -16.69 N	83.97 8.20 -1.11 N	125.25 7.41 -56.97 N	79.43 8.16 0.00 N	88.13 6.56 -21.74 N	94.48 5.95 -32.16 N	81.69 4.81 -34.87 N	75.51 4.26 -32.78 N	101.18 2.56 -72.85 N	
BARRETT_IC_10 23701	68.51 1.62 -49.70 N	75.55 5.37 -9.31 N	62.23 3.71 -15.36 N	59.61 3.38 -15.69 N	73.99 0.88 -62.88 N	103.20 0.50 -97.10 N	114.07 0.97 -104.62 N	80.49 2.21 -54.90 N	124.36 1.04 -113.37 N	109.11 5.13 -59.23 N	173.92 5.80 -112.50 N	124.25 5.23 -67.62 N	101.39 5.96 -38.50 N	97.96 6.03 -35.01 N	94.52 7.37 -21.57 N	85.38 6.92 -16.69 N	83.97 8.20 -1.11 N	125.25 7.41 -56.97 N	79.43 8.16 0.00 N	88.13 6.56 -21.74 N	94.48 5.95 -32.16 N	81.69 4.81 -34.87 N	75.51 4.26 -32.78 N	101.18 2.56 -72.85 N	
BARRETT_IC_11 23702	68.51 1.62 -49.70 N	75.55 5.37 -9.31 N	62.23 3.71 -15.36 N	59.61 3.38 -15.69 N	73.99 0.88 -62.88 N	103.20 0.50 -97.10 N	114.07 0.97 -104.62 N	80.49 2.21 -54.90 N	124.36 1.04 -113.37 N	109.11 5.13 -59.23 N	173.92 5.80 -112.50 N	124.25 5.23 -67.62 N	101.39 5.96 -38.50 N	97.96 6.03 -35.01 N	94.52 7.37 -21.57 N	85.38 6.92 -16.69 N	83.97 8.20 -1.11 N	125.25 7.41 -56.97 N	79.43 8.16 0.00 N	88.13 6.56 -21.74 N	94.48 5.95 -32.16 N	81.69 4.81 -34.87 N	75.51 4.26 -32.78 N	101.18 2.56 -72.85 N	
BARRETT_IC_12	68.51	75.55	62.23	59.61	73.99	103.20	114.07	80.49	124.36	109.11	173.92	124.25	101.39	97.96	94.52	85.38	83.97	125.25	79.43	88.13	94.48	81.69	75.51	101.18	

23703	1.62 -49.70 N	5.37 -9.31 N	3.71 -15.36 N	3.38 -15.69 N	0.88 -62.88 N	0.50 -97.10 N	0.97 -104.62 N	2.21 -54.90 N	1.04 -113.37 N	5.13 -59.23 N	5.80 -112.50 N	5.23 -67.62 N	5.96 -38.50 N	6.03 -35.01 N	7.37 -21.57 N	6.92 -16.69 N	8.20 -1.11 N	7.41 -56.97 N	8.16 0.00 N	6.56 -21.74 N	5.95 -32.16 N	4.81 -34.87 N	4.26 -32.78 N	2.56 -72.85 N
BARRETT_IC_2 23705	68.51 1.62 -49.70 N	75.55 5.37 -9.31 N	62.23 3.71 -15.36 N	59.61 3.38 -15.69 N	73.99 0.88 -62.88 N	103.20 0.50 -97.10 N	114.07 0.97 -104.62 N	80.49 2.21 -54.90 N	124.36 1.04 -113.37 N	109.11 5.13 -59.23 N	173.92 5.80 -112.50 N	124.25 5.23 -67.62 N	101.39 5.96 -38.50 N	97.96 6.03 -35.01 N	94.52 7.37 -21.57 N	85.38 6.92 -16.69 N	83.97 8.20 -1.11 N	125.25 7.41 -56.97 N	79.43 8.16 0.00 N	88.13 6.56 -21.74 N	94.48 5.95 -32.16 N	81.69 4.81 -34.87 N	75.51 4.26 -32.78 N	101.18 2.56 -72.85 N
BARRETT_IC_3 23706	68.51 1.62 -49.70 N	75.55 5.37 -9.31 N	62.23 3.71 -15.36 N	59.61 3.38 -15.69 N	73.99 0.88 -62.88 N	103.20 0.50 -97.10 N	114.07 0.97 -104.62 N	80.49 2.21 -54.90 N	124.36 1.04 -113.37 N	109.11 5.13 -59.23 N	173.92 5.80 -112.50 N	124.25 5.23 -67.62 N	101.39 5.96 -38.50 N	97.96 6.03 -35.01 N	94.52 7.37 -21.57 N	85.38 6.92 -16.69 N	83.97 8.20 -1.11 N	125.25 7.41 -56.97 N	79.43 8.16 0.00 N	88.13 6.56 -21.74 N	94.48 5.95 -32.16 N	81.69 4.81 -34.87 N	75.51 4.26 -32.78 N	101.18 2.56 -72.85 N
BARRETT_IC_4 23707	68.51 1.62 -49.70 N	75.55 5.37 -9.31 N	62.23 3.71 -15.36 N	59.61 3.38 -15.69 N	73.99 0.88 -62.88 N	103.20 0.50 -97.10 N	114.07 0.97 -104.62 N	80.49 2.21 -54.90 N	124.36 1.04 -113.37 N	109.11 5.13 -59.23 N	173.92 5.80 -112.50 N	124.25 5.23 -67.62 N	101.39 5.96 -38.50 N	97.96 6.03 -35.01 N	94.52 7.37 -21.57 N	85.38 6.92 -16.69 N	83.97 8.20 -1.11 N	125.25 7.41 -56.97 N	79.43 8.16 0.00 N	88.13 6.56 -21.74 N	94.48 5.95 -32.16 N	81.69 4.81 -34.87 N	75.51 4.26 -32.78 N	101.18 2.56 -72.85 N
BARRETT_IC_5 23708	68.51 1.62 -49.70 N	75.55 5.37 -9.31 N	62.23 3.71 -15.36 N	59.61 3.38 -15.69 N	73.99 0.88 -62.88 N	103.20 0.50 -97.10 N	114.07 0.97 -104.62 N	80.49 2.21 -54.90 N	124.36 1.04 -113.37 N	109.11 5.13 -59.23 N	173.92 5.80 -112.50 N	124.25 5.23 -67.62 N	101.39 5.96 -38.50 N	97.96 6.03 -35.01 N	94.52 7.37 -21.57 N	85.38 6.92 -16.69 N	83.97 8.20 -1.11 N	125.25 7.41 -56.97 N	79.43 8.16 0.00 N	88.13 6.56 -21.74 N	94.48 5.95 -32.16 N	81.69 4.81 -34.87 N	75.51 4.26 -32.78 N	101.18 2.56 -72.85 N
BARRETT_IC_6 23709	68.51 1.62 -49.70 N	75.55 5.37 -9.31 N	62.23 3.71 -15.36 N	59.61 3.38 -15.69 N	73.99 0.88 -62.88 N	103.20 0.50 -97.10 N	114.07 0.97 -104.62 N	80.49 2.21 -54.90 N	124.36 1.04 -113.37 N	109.11 5.13 -59.23 N	173.92 5.80 -112.50 N	124.25 5.23 -67.62 N	101.39 5.96 -38.50 N	97.96 6.03 -35.01 N	94.52 7.37 -21.57 N	85.38 6.92 -16.69 N	83.97 8.20 -1.11 N	125.25 7.41 -56.97 N	79.43 8.16 0.00 N	88.13 6.56 -21.74 N	94.48 5.95 -32.16 N	81.69 4.81 -34.87 N	75.51 4.26 -32.78 N	101.18 2.56 -72.85 N
BARRETT_IC_7 23710	68.51 1.62 -49.70 N	75.55 5.37 -9.31 N	62.23 3.71 -15.36 N	59.61 3.38 -15.69 N	73.99 0.88 -62.88 N	103.20 0.50 -97.10 N	114.07 0.97 -104.62 N	80.49 2.21 -54.90 N	124.36 1.04 -113.37 N	109.11 5.13 -59.23 N	173.92 5.80 -112.50 N	124.25 5.23 -67.62 N	101.39 5.96 -38.50 N	97.96 6.03 -35.01 N	94.52 7.37 -21.57 N	85.38 6.92 -16.69 N	83.97 8.20 -1.11 N	125.25 7.41 -56.97 N	79.43 8.16 0.00 N	88.13 6.56 -21.74 N	94.48 5.95 -32.16 N	81.69 4.81 -34.87 N	75.51 4.26 -32.78 N	101.18 2.56 -72.85 N
BARRETT_IC_8 23711	68.51 1.62 -49.70 N	75.55 5.37 -9.31 N	62.23 3.71 -15.36 N	59.61 3.38 -15.69 N	73.99 0.88 -62.88 N	103.20 0.50 -97.10 N	114.07 0.97 -104.62 N	80.49 2.21 -54.90 N	124.36 1.04 -113.37 N	109.11 5.13 -59.23 N	173.92 5.80 -112.50 N	124.25 5.23 -67.62 N	101.39 5.96 -38.50 N	97.96 6.03 -35.01 N	94.52 7.37 -21.57 N	85.38 6.92 -16.69 N	83.97 8.20 -1.11 N	125.25 7.41 -56.97 N	79.43 8.16 0.00 N	88.13 6.56 -21.74 N	94.48 5.95 -32.16 N	81.69 4.81 -34.87 N	75.51 4.26 -32.78 N	101.18 2.56 -72.85 N
BARRETT_IC_9 23700	68.51 1.62 -49.70 N	75.55 5.37 -9.31 N	62.23 3.71 -15.36 N	59.61 3.38 -15.69 N	73.99 0.88 -62.88 N	103.20 0.50 -97.10 N	114.07 0.97 -104.62 N	80.49 2.21 -54.90 N	124.36 1.04 -113.37 N	109.11 5.13 -59.23 N	173.92 5.80 -112.50 N	124.25 5.23 -67.62 N	101.39 5.96 -38.50 N	97.96 6.03 -35.01 N	94.52 7.37 -21.57 N	85.38 6.92 -16.69 N	83.97 8.20 -1.11 N	125.25 7.41 -56.97 N	79.43 8.16 0.00 N	88.13 6.56 -21.74 N	94.48 5.95 -32.16 N	81.69 4.81 -34.87 N	75.51 4.26 -32.78 N	101.18 2.56 -72.85 N
BARRETT___1 23545	68.51 1.62 -49.70 N	75.55 5.37 -9.31 N	62.23 3.71 -15.36 N	59.61 3.38 -15.69 N	73.99 0.88 -62.88 N	103.20 0.50 -97.10 N	114.07 0.97 -104.62 N	80.49 2.21 -54.90 N	124.36 1.04 -113.37 N	109.11 5.13 -59.23 N	173.92 5.80 -112.50 N	124.25 5.23 -67.62 N	101.39 5.96 -38.50 N	97.96 6.03 -35.01 N	94.52 7.37 -21.57 N	85.38 6.92 -16.69 N	83.97 8.20 -1.11 N	125.25 7.41 -56.97 N	79.43 8.16 0.00 N	88.13 6.56 -21.74 N	94.48 5.95 -32.16 N	81.69 4.81 -34.87 N	75.51 4.26 -32.78 N	101.18 2.56 -72.85 N
BARRETT___2 23546	68.51 1.62 -49.70 N	75.55 5.37 -9.31 N	62.23 3.71 -15.36 N	59.61 3.38 -15.69 N	73.99 0.88 -62.88 N	103.20 0.50 -97.10 N	114.07 0.97 -104.62 N	80.49 2.21 -54.90 N	124.36 1.04 -113.37 N	109.11 5.13 -59.23 N	173.92 5.80 -112.50 N	124.25 5.23 -67.62 N	101.39 5.96 -38.50 N	97.96 6.03 -35.01 N	94.52 7.37 -21.57 N	85.38 6.92 -16.69 N	83.97 8.20 -1.11 N	125.25 7.41 -56.97 N	79.43 8.16 0.00 N	88.13 6.56 -21.74 N	94.48 5.95 -32.16 N	81.69 4.81 -34.87 N	75.51 4.26 -32.78 N	101.18 2.56 -72.85 N
BEAVER RIVER___HYD 24048	16.49 -0.70 0.00 N	58.49 -2.40 0.00 N	41.15 -2.02 0.00 N	38.56 -1.99 0.00 N	9.71 -0.52 0.00 N	5.41 -0.19 0.00 N	8.09 -0.39 0.00 N	22.62 -0.76 0.00 N	9.62 -0.33 0.00 N	43.20 -1.55 0.00 N	53.69 -1.93 0.00 N	49.66 -1.75 0.00 N	54.93 -2.00 0.00 N	54.98 -1.94 0.00 N	63.15 -2.42 0.00 N	59.26 -2.51 0.00 N	71.51 -3.15 0.00 N	58.34 -2.54 0.00 N	68.47 -2.80 0.00 N	57.51 -2.32 0.00 N	54.29 -2.09 0.00 N	40.31 -1.71 0.00 N	36.87 -1.60 0.00 N	24.46 -1.31 0.00 N
BEEBEE_GT_13 23619	20.24 -1.11 -4.16 N	56.41 -4.47 0.00 N	40.32 -2.99 -0.15 N	39.64 -2.64 -1.74 N	14.50 -0.61 -4.88 N	16.19 -0.11 -10.70 N	19.16 -0.30 -10.97 N	29.63 -0.36 -6.62 N	23.45 -0.18 -13.68 N	50.65 -1.25 -7.15 N	59.03 -1.71 -5.12 N	49.86 -1.74 -0.20 N	54.74 -2.20 0.00 N	55.84 -2.26 -1.18 N	65.39 -2.91 -2.72 N	61.34 -2.53 -2.10 N	71.82 -2.99 -0.14 N	58.49 -2.54 -0.15 N	68.23 -3.04 0.00 N	57.61 -2.32 -0.10 N	54.42 -1.96 0.00 N	42.77 -1.63 -2.38 N	39.54 -1.88 -2.94 N	33.09 -1.38 -8.70 N
BETHLEHEM___GRP 23843	59.56 0.41 -41.96 N	62.17 1.29 0.00 N	45.71 1.06 -1.49 N	59.13 1.06 -17.52 N	59.68 0.22 -49.23 N	114.68 0.13 -108.96 N	120.81 0.20 -112.13 N	91.60 0.49 -67.73 N	150.10 0.22 -139.93 N	118.79 1.00 -73.03 N	115.51 1.23 -58.65 N	60.61 1.16 -8.04 N	61.74 1.31 -3.49 N	72.48 1.23 -14.33 N	94.54 1.36 -27.61 N	84.43 1.29 -21.37 N	77.58 1.50 -1.41 N	63.70 1.26 -1.56 N	72.79 1.52 0.00 N	62.24 1.40 -1.01 N	57.54 1.16 0.00 N	67.09 0.93 -24.14 N	69.20 0.82 -29.90 N	114.60 0.51 -88.32 N

BETHLEHEM___GS1 323560	59.56 0.41 -41.96 N	62.17 1.29 0.00 N	45.71 1.06 -1.49 N	59.13 1.06 -17.52 N	59.68 0.22 -49.23 N	114.68 0.13 -108.96 N	120.81 0.20 -112.13 N	91.60 0.49 -67.73 N	150.10 0.22 -139.93 N	118.79 1.00 -73.03 N	115.51 1.23 -58.65 N	60.61 1.16 -8.04 N	61.74 1.31 -3.49 N	72.48 1.23 -14.33 N	94.54 1.36 -27.61 N	84.43 1.29 -21.37 N	77.58 1.50 -1.41 N	63.70 1.26 -1.56 N	72.79 1.52 0.00 N	62.24 1.40 -1.01 N	57.54 1.16 0.00 N	67.09 0.93 -24.14 N	69.20 0.82 -29.90 N	114.60 0.51 -88.32 N
BETHLEHEM___GS2 323561	59.56 0.41 -41.96 N	62.17 1.29 0.00 N	45.71 1.06 -1.49 N	59.13 1.06 -17.52 N	59.68 0.22 -49.23 N	114.68 0.13 -108.96 N	120.81 0.20 -112.13 N	91.60 0.49 -67.73 N	150.10 0.22 -139.93 N	118.79 1.00 -73.03 N	115.51 1.23 -58.65 N	60.61 1.16 -8.04 N	61.74 1.31 -3.49 N	72.48 1.23 -14.33 N	94.54 1.36 -27.61 N	84.43 1.29 -21.37 N	77.58 1.50 -1.41 N	63.70 1.26 -1.56 N	72.79 1.52 0.00 N	62.24 1.40 -1.01 N	57.54 1.16 0.00 N	67.09 0.93 -24.14 N	69.20 0.82 -29.90 N	114.60 0.51 -88.32 N
BETHLEHEM___GS3 323562	59.56 0.41 -41.96 N	62.17 1.29 0.00 N	45.71 1.06 -1.49 N	59.13 1.06 -17.52 N	59.68 0.22 -49.23 N	114.68 0.13 -108.96 N	120.81 0.20 -112.13 N	91.60 0.49 -67.73 N	150.10 0.22 -139.93 N	118.79 1.00 -73.03 N	115.51 1.23 -58.65 N	60.61 1.16 -8.04 N	61.74 1.31 -3.49 N	72.48 1.23 -14.33 N	94.54 1.36 -27.61 N	84.43 1.29 -21.37 N	77.58 1.50 -1.41 N	63.70 1.26 -1.56 N	72.79 1.52 0.00 N	62.24 1.40 -1.01 N	57.54 1.16 0.00 N	67.09 0.93 -24.14 N	69.20 0.82 -29.90 N	114.60 0.51 -88.32 N
BETHLEHEM___STEEL 23779	21.44 -1.37 -5.62 N	55.96 -4.92 0.00 N	39.86 -3.50 -0.20 N	39.70 -3.20 -2.35 N	16.06 -0.78 -6.60 N	19.75 -0.32 -14.47 N	22.90 -0.44 -14.86 N	31.18 -1.18 -8.98 N	27.89 -0.61 -18.54 N	51.68 -2.86 -9.79 N	59.03 -3.53 -6.94 N	48.38 -3.30 -0.27 N	53.16 -3.78 0.00 N	54.68 -3.84 -1.60 N	64.67 -4.59 -3.68 N	60.68 -3.95 -2.85 N	70.34 -4.52 -0.19 N	57.27 -3.81 -0.21 N	66.85 -4.42 0.00 N	56.47 -3.49 -0.13 N	53.06 -3.32 0.00 N	42.88 -2.37 -3.23 N	40.11 -2.36 -4.00 N	36.19 -1.38 -11.80 N
BETHPAGE_CC_5 323564	68.55 1.65 -49.70 N	75.65 5.46 -9.31 N	62.33 3.81 -15.36 N	59.73 3.49 -15.69 N	74.02 0.91 -62.88 N	103.20 0.51 -97.10 N	114.05 0.95 -104.62 N	80.65 2.37 -54.90 N	124.45 1.13 -113.37 N	109.43 5.45 -59.23 N	174.44 6.31 -112.50 N	124.86 5.83 -67.62 N	101.93 6.49 -38.50 N	98.46 6.53 -35.01 N	94.86 7.72 -21.57 N	85.70 7.23 -16.69 N	84.40 8.63 -1.11 N	125.48 7.64 -56.97 N	79.57 8.30 0.00 N	88.39 6.82 -21.74 N	94.91 6.38 -32.16 N	81.91 5.02 -34.87 N	75.76 4.51 -32.78 N	101.35 2.73 -72.85 N
BINGHAMTON___COGEN 23790	28.77 0.04 -11.54 N	60.84 -0.04 0.00 N	43.38 -0.19 -0.41 N	45.17 -0.19 -4.82 N	23.73 -0.04 -13.54 N	35.31 0.03 -29.69 N	39.14 0.12 -30.54 N	42.29 0.47 -18.44 N	48.22 0.20 -38.07 N	66.09 0.84 -20.50 N	70.77 0.91 -14.24 N	52.66 0.69 -0.56 N	57.67 0.74 0.00 N	60.94 0.74 -3.28 N	74.05 0.90 -7.57 N	68.56 0.93 -5.86 N	76.23 1.17 -0.39 N	64.14 0.94 -2.32 N	72.43 1.16 0.00 N	62.01 1.18 -1.00 N	58.63 1.15 -1.11 N	49.55 0.75 -6.78 N	47.16 0.49 -8.20 N	50.14 0.15 -24.22 N
BLACK RIVER___HYD 24047	17.05 -1.02 -0.88 N	57.33 -3.56 0.00 N	40.42 -2.77 -0.03 N	38.27 -2.69 -0.41 N	10.69 -0.69 -1.15 N	7.90 -0.23 -2.53 N	10.30 -0.49 -2.31 N	23.83 -0.93 -1.39 N	12.39 -0.41 -2.84 N	44.56 -1.86 -1.67 N	54.38 -2.30 -1.06 N	49.32 -2.13 -0.04 N	54.52 -2.41 0.00 N	54.81 -2.35 -0.24 N	63.20 -2.94 -0.56 N	59.18 -3.02 -0.43 N	70.98 -3.71 -0.03 N	57.94 -2.97 -0.03 N	67.98 -3.28 0.00 N	57.15 -2.71 -0.02 N	53.98 -2.40 0.00 N	40.51 -2.00 -0.49 N	37.09 -1.99 -0.61 N	25.89 -1.67 -1.79 N
BLUE_CIRC_CHEM_DRP 24182	59.37 0.61 -41.57 N	62.90 2.01 0.00 N	46.11 1.48 -1.48 N	59.33 1.43 -17.35 N	59.36 0.36 -48.77 N	113.70 0.19 -107.92 N	119.86 0.32 -111.06 N	91.43 0.97 -67.09 N	149.00 0.43 -138.61 N	119.04 1.94 -72.35 N	115.48 2.34 -57.52 N	60.96 2.14 -7.42 N	62.48 2.40 -3.14 N	73.30 2.39 -13.99 N	95.68 2.74 -27.36 N	85.53 2.59 -21.17 N	79.15 3.09 -1.40 N	64.97 2.55 -1.54 N	74.20 2.93 0.00 N	63.30 2.47 -1.00 N	58.32 1.95 0.00 N	67.56 1.62 -23.92 N	69.39 1.29 -29.63 N	114.03 0.75 -87.51 N
BOC_GAS_DRP 24189	59.67 0.50 -41.97 N	62.52 1.64 0.00 N	45.87 1.22 -1.49 N	59.25 1.18 -17.52 N	59.77 0.30 -49.24 N	114.69 0.16 -108.93 N	120.85 0.26 -112.10 N	91.84 0.75 -67.71 N	150.18 0.33 -139.89 N	119.24 1.47 -73.02 N	112.89 1.75 -55.52 N	58.08 1.57 -5.10 N	60.51 1.79 -1.78 N	71.91 1.78 -13.21 N	95.25 2.03 -27.65 N	85.08 1.92 -21.40 N	78.38 2.30 -1.42 N	62.23 1.88 0.53 N	73.42 2.15 0.00 N	61.89 1.84 -0.21 N	56.79 1.64 1.22 N	67.29 1.28 -23.99 N	69.57 1.15 -29.94 N	114.91 0.70 -88.44 N
BORALEX_4TH_BRANCH 23824	59.98 0.77 -42.01 N	63.36 2.48 0.00 N	46.59 1.94 -1.49 N	60.05 1.96 -17.54 N	60.01 0.49 -49.29 N	115.09 0.27 -109.23 N	121.26 0.38 -112.40 N	92.36 1.09 -67.89 N	150.67 0.47 -140.24 N	120.13 2.18 -73.20 N	122.21 2.80 -63.79 N	66.87 2.69 -12.77 N	66.00 2.81 -6.25 N	75.84 2.76 -16.16 N	96.29 3.11 -27.60 N	86.05 2.92 -21.36 N	79.59 3.52 -1.41 N	70.35 2.92 -6.55 N	74.96 3.70 0.00 N	66.01 3.27 -2.91 N	61.94 2.64 -2.92 N	68.67 2.10 -24.55 N	70.27 1.90 -29.89 N	115.35 1.28 -88.30 N
BOWLINE___1 23526	51.01 1.15 -32.68 N	64.69 3.81 0.00 N	46.83 2.52 -1.16 N	56.51 2.33 -13.64 N	49.16 0.59 -38.33 N	91.08 0.37 -85.11 N	96.70 0.60 -87.62 N	78.24 1.94 -52.92 N	120.11 0.88 -109.27 N	105.93 4.08 -57.10 N	165.17 4.98 -104.57 N	117.84 4.75 -61.68 N	97.36 5.36 -35.07 N	94.71 5.31 -32.48 N	92.82 6.17 -21.07 N	83.86 5.79 -16.31 N	82.59 6.85 -1.08 N	120.19 5.79 -53.52 N	77.68 6.41 0.00 N	86.07 5.55 -20.69 N	92.23 5.28 -30.58 N	68.58 3.76 -22.81 N	64.69 3.40 -22.82 N	95.08 1.92 -67.40 N
BOWLINE___2 23595	51.02 1.15 -32.68 N	64.69 3.81 0.00 N	46.83 2.52 -1.16 N	56.52 2.33 -13.64 N	49.16 0.59 -38.33 N	91.09 0.37 -85.13 N	96.71 0.60 -87.63 N	78.25 1.95 -52.93 N	120.12 0.88 -109.29 N	105.94 4.08 -57.11 N	165.22 4.98 -104.62 N	117.88 4.75 -61.72 N	97.40 5.38 -35.09 N	94.73 5.32 -32.50 N	92.82 6.18 -21.07 N	83.87 5.79 -16.31 N	82.60 6.86 -1.08 N	120.21 5.80 -53.54 N	77.69 6.42 0.00 N	86.08 5.55 -20.70 N	92.24 5.28 -30.59 N	68.59 3.76 -22.81 N	64.70 3.40 -22.82 N	95.09 1.92 -67.41 N
BROOKHAVEN___DRP 24191	68.71 1.81 -49.70 N	76.23 6.04 -9.31 N	62.82 4.30 -15.36 N	60.15 3.92 -15.69 N	74.13 1.02 -62.88 N	103.24 0.55 -97.10 N	114.13 1.02 -104.62 N	80.67 2.39 -54.90 N	124.49 1.16 -113.37 N	109.58 5.59 -59.23 N	174.48 6.36 -112.50 N	124.91 5.89 -67.62 N	102.03 6.60 -38.50 N	98.49 6.56 -35.01 N	95.04 7.90 -21.57 N	85.92 7.46 -16.69 N	84.59 8.82 -1.11 N	125.64 7.79 -56.97 N	79.64 8.37 0.00 N	88.59 7.02 -21.74 N	95.10 6.57 -32.16 N	82.04 5.16 -34.87 N	75.86 4.61 -32.78 N	101.44 2.82 -72.85 N
BROOKLYN_NAVY_YARD 23515	51.87 1.21 -33.47 N	64.94 4.05 0.00 N	47.01 2.66 -1.19 N	57.00 2.48 -13.97 N	50.13 0.64 -39.26 N	94.25 0.41 -88.24 N	100.00 0.67 -90.84 N	80.42 2.16 -54.87 N	124.24 0.97 -113.31 N	108.59 4.63 -59.20 N	158.79 5.62 -97.55 N	124.27 5.29 -67.57 N	101.40 5.99 -38.47 N	97.85 5.94 -34.99 N	94.01 6.87 -21.56 N	84.91 6.46 -16.69 N	83.69 7.92 -1.10 N	123.86 6.75 -56.23 N	78.55 7.28 0.00 N	87.79 6.23 -21.73 N	94.33 5.81 -32.14 N	69.62 4.14 -23.46 N	65.66 3.83 -23.35 N	96.96 2.22 -68.97 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	52.03 1.37 -33.47 N	65.51 4.64 0.00 N	47.41 3.06 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.32 0.47 -88.26 N	100.10 0.77 -90.85 N	80.66 2.40 -54.88 N	124.35 1.07 -113.32 N	112.28 5.07 -62.46 N	174.10 6.20 -112.27 N	124.68 5.70 -67.58 N	101.87 6.46 -38.47 N	98.24 6.33 -34.99 N	94.45 7.31 -21.56 N	85.32 6.86 -16.69 N	84.06 8.28 -1.11 N	124.10 6.99 -56.23 N	78.86 7.59 0.00 N	88.04 6.48 -21.73 N	94.66 6.13 -32.14 N	69.99 4.50 -23.46 N	65.95 4.13 -23.35 N	97.08 2.34 -68.97 N	
BURROWS___LYONSDAL 23803	16.80 -0.39 0.00 N	59.55 -1.33 0.00 N	42.21 -0.95 0.00 N	39.66 -0.89 0.00 N	10.02 -0.21 0.00 N	5.55 -0.05 0.00 N	8.38 -0.10 0.00 N	23.27 -0.11 0.00 N	9.92 -0.04 0.00 N	44.60 -0.15 0.00 N	55.45 -0.17 0.00 N	51.24 -0.16 0.00 N	56.71 -0.22 0.00 N	56.74 -0.18 0.00 N	65.25 -0.32 0.00 N	61.36 -0.41 0.00 N	74.16 -0.51 0.00 N	60.51 -0.36 0.00 N	70.92 -0.35 0.00 N	59.57 -0.26 0.00 N	56.18 -0.20 0.00 N	41.75 -0.27 0.00 N	38.14 -0.33 0.00 N	25.36 -0.41 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	68.58 1.69 -49.70 N	75.76 5.58 -9.31 N	62.40 3.89 -15.36 N	59.79 3.55 -15.69 N	74.04 0.93 -62.88 N	103.21 0.52 -97.10 N	114.07 0.97 -104.62 N	80.72 2.44 -54.90 N	124.48 1.16 -113.37 N	109.58 5.59 -59.23 N	174.61 6.48 -112.50 N	125.02 6.00 -67.62 N	102.12 6.69 -38.50 N	98.62 6.69 -35.01 N	95.07 7.92 -21.57 N	85.88 7.42 -16.69 N	84.66 8.89 -1.11 N	125.68 7.84 -56.97 N	79.81 8.54 0.00 N	88.62 7.05 -21.74 N	95.12 6.58 -32.16 N	82.04 5.15 -34.87 N	75.86 4.61 -32.78 N	101.39 2.77 -72.85 N	
CALPINE_BETH_PAGE_GT_4 323586	68.58 1.69 -49.70 N	75.76 5.58 -9.31 N	62.40 3.89 -15.36 N	59.79 3.55 -15.69 N	74.04 0.93 -62.88 N	103.21 0.52 -97.10 N	114.07 0.97 -104.62 N	80.72 2.44 -54.90 N	124.48 1.16 -113.37 N	109.58 5.59 -59.23 N	174.61 6.48 -112.50 N	125.02 6.00 -67.62 N	102.12 6.69 -38.50 N	98.62 6.69 -35.01 N	95.07 7.92 -21.57 N	85.88 7.42 -16.69 N	84.66 8.89 -1.11 N	125.68 7.84 -56.97 N	79.81 8.54 0.00 N	88.62 7.05 -21.74 N	95.12 6.58 -32.16 N	82.04 5.15 -34.87 N	75.86 4.61 -32.78 N	101.39 2.77 -72.85 N	
CALPINE_BP_GT1 23823	68.58 1.69 -49.70 N	75.76 5.58 -9.31 N	62.40 3.89 -15.36 N	59.79 3.55 -15.69 N	74.04 0.93 -62.88 N	103.21 0.52 -97.10 N	114.07 0.97 -104.62 N	80.72 2.44 -54.90 N	124.48 1.16 -113.37 N	109.58 5.59 -59.23 N	174.61 6.48 -112.50 N	125.02 6.00 -67.62 N	102.12 6.69 -38.50 N	98.62 6.69 -35.01 N	95.07 7.92 -21.57 N	85.88 7.42 -16.69 N	84.66 8.89 -1.11 N	125.68 7.84 -56.97 N	79.81 8.54 0.00 N	88.62 7.05 -21.74 N	95.12 6.58 -32.16 N	82.04 5.15 -34.87 N	75.86 4.61 -32.78 N	101.39 2.77 -72.85 N	
CALSPAN___DRP 24200	21.44 -1.37 -5.62 N	55.96 -4.92 0.00 N	39.86 -3.50 -0.20 N	39.70 -3.20 -2.35 N	16.06 -0.78 -6.60 N	19.75 -0.32 -14.47 N	22.90 -0.44 -14.86 N	31.18 -1.18 -8.98 N	27.89 -0.61 -18.54 N	51.68 -2.86 -9.79 N	59.03 -3.53 -6.94 N	48.38 -3.30 -0.27 N	53.16 -3.78 0.00 N	54.68 -3.84 -1.60 N	64.67 -4.59 -3.68 N	60.68 -3.95 -2.85 N	70.34 -4.52 -0.19 N	57.27 -3.81 -0.21 N	66.85 -4.42 0.00 N	56.47 -3.49 -0.13 N	53.06 -3.32 0.00 N	42.88 -2.37 -3.23 N	40.11 -2.36 -4.00 N	36.19 -1.38 -11.80 N	
CARR STREET_E_SYR 24060	19.86 -0.20 -2.88 N	60.04 -0.84 0.00 N	42.63 -0.63 -0.10 N	41.16 -0.59 -1.20 N	13.48 -0.13 -3.38 N	12.99 -0.01 -7.41 N	15.95 -0.03 -7.49 N	27.99 0.09 -4.52 N	19.26 0.02 -9.28 N	50.47 0.17 -5.55 N	59.15 0.05 -3.47 N	51.57 0.03 -0.14 N	56.95 0.01 0.00 N	57.72 0.00 -0.80 N	67.36 -0.06 -1.85 N	63.18 -0.02 -1.43 N	74.75 -0.01 -0.09 N	60.95 -0.03 -0.10 N	71.23 -0.04 0.00 N	59.92 0.02 -0.07 N	56.48 0.10 0.00 N	43.64 0.00 -1.62 N	40.40 -0.08 -2.00 N	31.53 -0.16 -5.92 N	
CARTHAGE___PAPER 23857	17.02 -0.90 -0.73 N	57.76 -3.13 0.00 N	40.69 -2.50 -0.03 N	38.47 -2.43 -0.35 N	10.58 -0.63 -0.98 N	7.54 -0.23 -2.17 N	9.94 -0.45 -1.91 N	23.64 -0.89 -1.15 N	11.92 -0.39 -2.35 N	44.38 -1.77 -1.40 N	54.30 -2.20 -0.88 N	49.42 -2.02 -0.03 N	54.64 -2.30 0.00 N	54.89 -2.23 -0.20 N	63.25 -2.79 -0.46 N	59.26 -2.87 -0.36 N	71.13 -3.57 -0.02 N	58.05 -2.85 -0.03 N	68.12 -3.15 0.00 N	57.25 -2.60 -0.02 N	54.05 -2.33 0.00 N	40.50 -1.93 -0.40 N	37.10 -1.87 -0.50 N	25.71 -1.54 -1.48 N	
CE_DUNWOOD___DRP 24194	51.81 1.20 -33.42 N	64.89 4.01 0.00 N	47.01 2.66 -1.19 N	56.97 2.48 -13.95 N	50.07 0.64 -39.20 N	93.98 0.41 -87.98 N	99.69 0.64 -90.56 N	80.13 2.05 -54.70 N	123.83 0.92 -112.96 N	108.09 4.32 -59.02 N	172.75 5.30 -111.83 N	123.69 5.01 -67.28 N	100.91 5.67 -38.30 N	97.36 5.58 -34.86 N	93.51 6.41 -21.53 N	84.45 6.02 -16.66 N	83.01 7.25 -1.10 N	123.13 6.14 -56.11 N	78.07 6.80 0.00 N	87.36 5.85 -21.69 N	93.93 5.48 -32.07 N	69.39 3.95 -23.42 N	65.37 3.58 -23.31 N	96.68 2.06 -68.86 N	
CE_MILLWOOD___DRP 24193	51.67 1.17 -33.32 N	64.75 3.87 0.00 N	46.91 2.57 -1.18 N	56.84 2.39 -13.91 N	49.93 0.61 -39.08 N	93.51 0.39 -87.52 N	99.20 0.62 -90.10 N	79.78 1.98 -54.42 N	123.22 0.89 -112.37 N	107.63 4.17 -58.72 N	172.08 5.12 -111.34 N	123.29 4.86 -67.02 N	100.60 5.51 -38.16 N	97.07 5.43 -34.73 N	93.28 6.24 -21.46 N	84.22 5.84 -16.61 N	82.77 7.01 -1.10 N	122.64 5.94 -55.82 N	77.85 6.58 0.00 N	87.07 5.67 -21.57 N	93.62 5.33 -31.91 N	69.20 3.83 -23.34 N	65.20 3.48 -23.25 N	96.40 1.97 -68.66 N	
CE_NYC2_DRP 24202	52.01 1.35 -33.47 N	65.41 4.53 0.00 N	47.36 3.01 -1.19 N	57.31 2.79 -13.97 N	50.21 0.72 -39.26 N	94.31 0.46 -88.26 N	100.09 0.75 -90.85 N	80.61 2.35 -54.88 N	124.33 1.05 -113.32 N	112.20 5.00 -62.45 N	173.93 6.03 -112.27 N	124.58 5.59 -67.58 N	101.78 6.38 -38.47 N	98.20 6.29 -34.99 N	94.39 7.25 -21.56 N	85.30 6.84 -16.69 N	84.12 8.35 -1.11 N	124.19 7.08 -56.23 N	78.99 7.72 0.00 N	88.10 6.53 -21.73 N	94.57 6.05 -32.14 N	69.92 4.44 -23.46 N	65.93 4.10 -23.35 N	97.09 2.35 -68.97 N	
CE_NYC_DRP 24195	51.94 1.28 -33.47 N	65.19 4.31 0.00 N	47.20 2.85 -1.19 N	57.17 2.65 -13.97 N	50.18 0.69 -39.26 N	94.29 0.45 -88.25 N	100.04 0.71 -90.84 N	80.53 2.28 -54.87 N	124.28 1.02 -113.31 N	108.77 4.82 -59.20 N	173.81 5.93 -112.26 N	124.45 5.47 -67.57 N	101.62 6.21 -38.47 N	98.04 6.13 -34.99 N	94.22 7.08 -21.56 N	85.11 6.66 -16.69 N	83.89 8.13 -1.10 N	124.01 6.90 -56.23 N	78.84 7.57 0.00 N	88.00 6.44 -21.73 N	94.48 5.96 -32.14 N	69.79 4.31 -23.46 N	65.77 3.95 -23.35 N	96.98 2.25 -68.97 N	
CHAT_HIGH_FALL_HYD 323578	16.95 -0.24 0.00 N	60.31 -0.57 0.00 N	42.74 -0.42 0.00 N	40.16 -0.39 0.00 N	10.10 -0.13 0.00 N	5.51 -0.08 0.00 N	8.26 -0.22 0.00 N	22.68 -0.70 0.00 N	9.67 -0.28 0.00 N	43.46 -1.29 0.00 N	54.03 -1.60 0.00 N	49.92 -1.48 0.00 N	55.16 -1.78 0.00 N	55.30 -1.62 0.00 N	63.68 -1.89 0.00 N	59.98 -1.79 0.00 N	72.42 -2.25 0.00 N	59.06 -1.82 0.00 N	69.30 -1.96 0.00 N	58.01 -1.82 0.00 N	54.58 -1.80 0.00 N	40.68 -1.34 0.00 N	37.37 -1.11 0.00 N	25.18 -0.59 0.00 N	
CH_MIDHUDSON___DRP	53.58	64.45	46.80	57.52	52.24	98.28	104.10	82.60	129.59	110.62	148.66	99.23	86.37	88.09	94.32	84.99	82.44	112.08	77.48	82.90	87.28	69.37	66.55	100.89	

24192	1.08 -35.31 N	3.57 0.00 N	2.39 -1.25 N	2.24 -14.74 N	0.57 -41.43 N	0.36 -92.32 N	0.58 -95.03 N	1.82 -57.40 N	0.83 -118.81 N	3.85 -62.03 N	4.76 -88.28 N	4.64 -43.18 N	5.24 -24.19 N	5.12 -26.05 N	5.84 -22.90 N	5.50 -17.72 N	6.61 -1.17 N	5.58 -45.62 N	6.21 0.00 N	5.36 -17.71 N	5.01 -25.90 N	3.62 -23.73 N	3.28 -24.80 N	1.88 -73.24 N
CH_MISC_IPPS 23765	52.15 0.88 -34.08 N	63.76 2.88 0.00 N	46.25 1.89 -1.21 N	56.52 1.75 -14.22 N	50.67 0.45 -39.98 N	94.76 0.29 -88.87 N	100.45 0.49 -91.48 N	80.23 1.59 -55.25 N	124.86 0.73 -114.18 N	107.79 3.40 -59.64 N	144.58 4.19 -84.77 N	96.82 4.05 -41.37 N	84.68 4.58 -23.17 N	86.41 4.49 -25.01 N	92.87 5.22 -22.07 N	83.81 4.96 -17.08 N	81.73 5.93 -1.13 N	114.16 5.02 -48.26 N	76.70 5.43 0.00 N	83.26 4.72 -18.70 N	88.32 4.47 -27.47 N	68.42 3.16 -23.23 N	65.22 2.85 -23.90 N	97.91 1.55 -70.59 N
CH_RES_BVR_FALLS 23983	15.00 -0.34 1.85 N	59.89 -0.99 0.00 N	42.57 -0.52 0.07 N	39.24 -0.54 0.77 N	7.95 -0.11 2.17 N	0.73 -0.15 4.72 N	3.24 -0.05 5.19 N	19.77 -0.47 3.14 N	3.31 -0.18 6.47 N	40.76 -0.66 3.33 N	52.53 -0.66 2.42 N	50.81 -0.50 0.10 N	56.19 -0.75 0.00 N	55.51 -0.84 0.56 N	63.22 -1.05 1.31 N	59.72 -1.04 1.01 N	73.42 -1.18 0.07 N	59.88 -0.92 0.07 N	70.25 -1.02 0.00 N	58.85 -0.93 0.05 N	55.47 -0.91 0.00 N	40.32 -0.56 1.14 N	36.69 -0.37 1.41 N	21.32 -0.27 4.17 N
CH_RES_NIAGARA 23895	20.85 -1.52 -5.18 N	55.56 -5.33 0.00 N	39.67 -3.67 -0.18 N	39.38 -3.34 -2.16 N	15.49 -0.81 -6.07 N	18.58 -0.34 -13.32 N	21.65 -0.50 -13.67 N	30.22 -1.42 -8.26 N	26.27 -0.75 -17.06 N	50.19 -3.53 -8.98 N	57.67 -4.34 -6.38 N	47.72 -3.93 -0.25 N	52.45 -4.49 0.00 N	53.84 -4.55 -1.47 N	63.47 -5.49 -3.39 N	59.63 -4.77 -2.62 N	69.34 -5.51 -0.17 N	56.43 -4.64 -0.19 N	65.82 -5.45 0.00 N	55.50 -4.46 -0.12 N	52.13 -4.24 0.00 N	42.03 -2.96 -2.97 N	39.33 -2.82 -3.67 N	35.08 -1.53 -10.85 N
CH_RES_SYRACUSE 23985	20.40 -0.13 -3.35 N	60.25 -0.63 0.00 N	42.79 -0.49 -0.12 N	41.49 -0.46 -1.40 N	14.08 -0.08 -3.93 N	14.23 0.02 -8.62 N	17.31 0.02 -8.81 N	28.92 0.23 -5.31 N	20.80 0.10 -10.74 N	51.34 0.48 -6.12 N	60.16 0.51 -4.02 N	52.03 0.47 -0.16 N	57.46 0.52 0.00 N	58.35 0.50 -0.93 N	68.23 0.50 -2.16 N	63.86 0.41 -1.68 N	75.29 0.52 -0.11 N	61.42 0.42 -0.12 N	71.75 0.48 0.00 N	60.39 0.48 -0.08 N	56.91 0.53 0.00 N	44.23 0.31 -1.90 N	40.97 0.14 -2.36 N	32.68 -0.04 -6.96 N
COLONIE_LFGE_ 323577	60.00 0.62 -42.19 N	62.92 2.03 0.00 N	46.22 1.56 -1.50 N	59.72 1.57 -17.61 N	60.10 0.38 -49.49 N	115.40 0.22 -109.59 N	121.57 0.32 -112.77 N	92.47 0.98 -68.11 N	151.10 0.43 -140.71 N	120.15 1.96 -73.44 N	119.08 2.51 -60.95 N	63.66 2.32 -9.93 N	64.00 2.47 -4.59 N	74.45 2.41 -15.12 N	96.01 2.69 -27.74 N	85.78 2.54 -21.47 N	79.15 3.07 -1.42 N	67.63 2.56 -4.20 N	74.45 3.18 0.00 N	64.72 2.87 -2.01 N	60.34 2.42 -1.54 N	68.31 1.82 -24.47 N	70.14 1.63 -30.04 N	115.53 1.03 -88.74 N
CORNELL____ 23752	23.02 -0.64 -6.48 N	57.73 -3.15 0.00 N	41.04 -2.35 -0.23 N	41.14 -2.11 -2.71 N	17.62 -0.21 -7.60 N	22.26 -0.01 -16.68 N	25.42 -0.12 -17.06 N	33.47 -0.21 -10.30 N	31.09 -0.12 -21.26 N	55.63 -0.66 -11.54 N	62.68 -0.89 -7.95 N	50.80 -0.92 -0.31 N	55.84 -1.10 0.00 N	57.60 -1.16 -1.83 N	68.32 -1.48 -4.23 N	63.67 -1.36 -3.27 N	73.23 -1.65 -0.22 N	59.80 -1.31 -0.24 N	69.83 -1.44 0.00 N	58.95 -1.03 -0.15 N	55.59 -0.79 0.00 N	44.92 -0.79 -3.69 N	42.02 -1.03 -4.57 N	38.30 -0.98 -13.51 N
COXSACKIE___GT 23611	55.59 1.14 -37.26 N	64.64 3.77 0.00 N	47.11 2.63 -1.32 N	58.59 2.49 -15.55 N	54.58 0.63 -43.71 N	102.24 0.38 -96.27 N	108.16 0.59 -99.09 N	85.07 1.84 -59.85 N	134.85 0.85 -124.05 N	113.36 3.89 -64.72 N	122.72 4.79 -62.31 N	72.85 4.46 -16.98 N	70.76 4.97 -8.85 N	78.20 4.90 -16.37 N	95.69 5.74 -24.38 N	86.03 5.40 -18.87 N	82.39 6.47 -1.25 N	96.45 5.35 -30.21 N	77.43 6.16 0.00 N	77.07 5.37 -11.87 N	78.27 5.04 -16.85 N	69.39 3.64 -23.73 N	68.08 3.20 -26.40 N	105.62 1.87 -77.98 N
CRESCENT___HYD 24018	60.00 0.62 -42.19 N	62.92 2.03 0.00 N	46.22 1.56 -1.50 N	59.72 1.57 -17.61 N	60.10 0.38 -49.49 N	115.40 0.22 -109.59 N	121.57 0.32 -112.77 N	92.47 0.98 -68.11 N	151.10 0.43 -140.71 N	120.15 1.96 -73.44 N	119.08 2.51 -60.95 N	63.66 2.32 -9.93 N	64.00 2.47 -4.59 N	74.45 2.41 -15.12 N	96.01 2.69 -27.74 N	85.78 2.54 -21.47 N	79.15 3.07 -1.42 N	67.63 2.56 -4.20 N	74.45 3.18 0.00 N	64.72 2.87 -2.01 N	60.34 2.42 -1.54 N	68.31 1.82 -24.47 N	70.14 1.63 -30.04 N	115.53 1.03 -88.74 N
CRUCIBLE_METL_DRP 24180	20.40 -0.13 -3.35 N	60.25 -0.63 0.00 N	42.79 -0.49 -0.12 N	41.49 -0.46 -1.40 N	14.08 -0.08 -3.93 N	14.23 0.02 -8.62 N	17.31 0.02 -8.81 N	28.92 0.23 -5.31 N	20.80 0.10 -10.74 N	51.34 0.48 -6.12 N	60.16 0.51 -4.02 N	52.03 0.47 -0.16 N	57.46 0.52 0.00 N	58.35 0.50 -0.93 N	68.23 0.50 -2.16 N	63.86 0.41 -1.68 N	75.29 0.52 -0.11 N	61.42 0.42 -0.12 N	71.75 0.48 0.00 N	60.39 0.48 -0.08 N	56.91 0.53 0.00 N	44.23 0.31 -1.90 N	40.97 0.14 -2.36 N	32.68 -0.04 -6.96 N
DANSKAMMER___1 23586	52.15 0.88 -34.08 N	63.76 2.88 0.00 N	46.25 1.89 -1.21 N	56.52 1.75 -14.22 N	50.67 0.45 -39.98 N	94.76 0.29 -88.87 N	100.45 0.49 -91.48 N	80.23 1.59 -55.25 N	124.86 0.73 -114.18 N	107.79 3.40 -59.64 N	144.58 4.19 -84.77 N	96.82 4.05 -41.37 N	84.68 4.58 -23.17 N	86.41 4.49 -25.01 N	92.87 5.22 -22.07 N	83.81 4.96 -17.08 N	81.73 5.93 -1.13 N	114.16 5.02 -48.26 N	76.70 5.43 0.00 N	83.26 4.72 -18.70 N	88.32 4.47 -27.47 N	68.42 3.16 -23.23 N	65.22 2.85 -23.90 N	97.91 1.55 -70.59 N
DANSKAMMER___2 23589	52.15 0.88 -34.08 N	63.76 2.88 0.00 N	46.25 1.89 -1.21 N	56.52 1.75 -14.22 N	50.67 0.45 -39.98 N	94.76 0.29 -88.87 N	100.45 0.49 -91.48 N	80.23 1.59 -55.25 N	124.86 0.73 -114.18 N	107.79 3.40 -59.64 N	144.58 4.19 -84.77 N	96.82 4.05 -41.37 N	84.68 4.58 -23.17 N	86.41 4.49 -25.01 N	92.87 5.22 -22.07 N	83.81 4.96 -17.08 N	81.73 5.93 -1.13 N	114.16 5.02 -48.26 N	76.70 5.43 0.00 N	83.26 4.72 -18.70 N	88.32 4.47 -27.47 N	68.42 3.16 -23.23 N	65.22 2.85 -23.90 N	97.91 1.55 -70.59 N
DANSKAMMER___3 23590	52.15 0.88 -34.08 N	63.76 2.88 0.00 N	46.25 1.89 -1.21 N	56.52 1.75 -14.22 N	50.67 0.45 -39.98 N	94.76 0.29 -88.87 N	100.45 0.49 -91.48 N	80.23 1.59 -55.25 N	124.86 0.73 -114.18 N	107.79 3.40 -59.64 N	144.58 4.19 -84.77 N	96.82 4.05 -41.37 N	84.68 4.58 -23.17 N	86.41 4.49 -25.01 N	92.87 5.22 -22.07 N	83.81 4.96 -17.08 N	81.73 5.93 -1.13 N	114.16 5.02 -48.26 N	76.70 5.43 0.00 N	83.26 4.72 -18.70 N	88.32 4.47 -27.47 N	68.42 3.16 -23.23 N	65.22 2.85 -23.90 N	97.91 1.55 -70.59 N
DANSKAMMER___4 23591	52.15 0.88 -34.08 N	63.76 2.88 0.00 N	46.25 1.89 -1.21 N	56.52 1.75 -14.22 N	50.67 0.45 -39.98 N	94.76 0.29 -88.87 N	100.45 0.49 -91.48 N	80.23 1.59 -55.25 N	124.86 0.73 -114.18 N	107.79 3.40 -59.64 N	144.58 4.19 -84.77 N	96.82 4.05 -41.37 N	84.68 4.58 -23.17 N	86.41 4.49 -25.01 N	92.87 5.22 -22.07 N	83.81 4.96 -17.08 N	81.73 5.93 -1.13 N	114.16 5.02 -48.26 N	76.70 5.43 0.00 N	83.26 4.72 -18.70 N	88.32 4.47 -27.47 N	68.42 3.16 -23.23 N	65.22 2.85 -23.90 N	97.91 1.55 -70.59 N

DANSKAMMER___DIESEL 23592	52.15 0.88 -34.08 N	63.76 2.88 0.00 N	46.25 1.89 -1.21 N	56.52 1.75 -14.22 N	50.67 0.45 -39.98 N	94.76 0.29 -88.87 N	100.45 0.49 -91.48 N	80.23 1.59 -55.25 N	124.86 0.73 -114.18 N	107.79 3.40 -59.64 N	144.58 4.19 -84.77 N	96.82 4.05 -41.37 N	84.68 4.58 -23.17 N	86.41 4.49 -25.01 N	92.87 5.22 -22.07 N	83.81 4.96 -17.08 N	81.73 5.93 -1.13 N	114.16 5.02 -48.26 N	76.70 5.43 0.00 N	83.26 4.72 -18.70 N	88.32 4.47 -27.47 N	68.42 3.16 -23.23 N	65.22 2.85 -23.90 N	97.91 1.55 -70.59 N
DASHVILLE___HYD 23610	52.65 1.05 -34.41 N	64.32 3.44 0.00 N	46.65 2.27 -1.22 N	57.02 2.11 -14.36 N	51.15 0.55 -40.37 N	94.54 0.33 -88.61 N	100.24 0.54 -91.22 N	80.23 1.76 -55.10 N	124.25 0.79 -113.50 N	107.80 3.71 -59.33 N	124.45 4.57 -64.26 N	77.85 4.30 -22.14 N	73.76 4.87 -11.95 N	79.36 4.80 -17.65 N	93.81 5.83 -22.41 N	84.62 5.50 -17.35 N	82.39 6.57 -1.15 N	109.74 5.53 -43.34 N	77.36 6.09 0.00 N	81.93 5.27 -16.84 N	85.96 5.00 -24.58 N	68.71 3.56 -23.12 N	65.95 3.20 -24.27 N	99.25 1.79 -71.70 N
DOGLEVILLE___HYD 23807	17.06 0.78 0.91 N	63.44 2.56 0.00 N	44.98 1.86 0.03 N	41.97 1.81 0.38 N	9.61 0.45 1.08 N	3.54 0.27 2.33 N	5.51 0.47 3.44 N	22.51 1.21 2.08 N	6.19 0.53 4.30 N	45.00 2.40 2.15 N	57.07 3.06 1.61 N	54.11 2.76 0.06 N	59.95 3.02 0.00 N	59.43 2.89 0.38 N	68.14 3.44 0.87 N	64.29 3.20 0.67 N	78.63 4.01 0.04 N	64.14 3.31 0.05 N	75.43 4.16 0.00 N	63.49 3.69 0.03 N	59.37 2.99 0.00 N	43.47 2.21 0.76 N	39.52 1.99 0.94 N	24.17 1.19 2.78 N
DUNKIRK___1 23563	21.95 -1.45 -6.22 N	55.37 -5.52 0.00 N	39.21 -4.17 -0.22 N	39.35 -3.79 -2.59 N	16.63 -0.89 -7.29 N	21.14 -0.46 -16.00 N	24.40 -0.52 -16.43 N	31.96 -1.34 -9.93 N	29.84 -2.90 -20.50 N	52.73 -3.57 -10.87 N	59.72 -3.57 -7.67 N	48.18 -3.53 -0.30 N	52.89 -4.05 0.00 N	54.61 -4.08 -1.77 N	64.95 -4.70 -4.07 N	60.76 -4.16 -3.15 N	69.89 -4.98 -0.21 N	56.99 -4.12 -0.23 N	66.62 -4.64 0.00 N	56.51 -3.46 -0.15 N	53.06 -3.31 0.00 N	42.95 -2.59 -3.53 N	40.17 -2.67 -4.37 N	36.87 -1.80 -12.90 N
DUNKIRK___2 23564	21.95 -1.45 -6.22 N	55.37 -5.52 0.00 N	39.21 -4.17 -0.22 N	39.35 -3.79 -2.59 N	16.63 -0.89 -7.29 N	21.14 -0.46 -16.00 N	24.40 -0.52 -16.43 N	31.96 -1.34 -9.93 N	29.84 -2.90 -20.50 N	52.73 -3.57 -10.87 N	59.72 -3.57 -7.67 N	48.18 -3.53 -0.30 N	52.89 -4.05 0.00 N	54.61 -4.08 -1.77 N	64.95 -4.70 -4.07 N	60.76 -4.16 -3.15 N	69.89 -4.98 -0.21 N	56.99 -4.12 -0.23 N	66.62 -4.64 0.00 N	56.51 -3.46 -0.15 N	53.06 -3.31 0.00 N	42.95 -2.59 -3.53 N	40.17 -2.67 -4.37 N	36.87 -1.80 -12.90 N
DUNKIRK___3 23565	22.00 -1.37 -6.18 N	55.72 -5.16 0.00 N	39.47 -3.91 -0.22 N	39.56 -3.57 -2.58 N	16.62 -0.85 -7.25 N	21.09 -0.40 -15.90 N	24.34 -0.47 -16.32 N	32.04 -1.20 -9.86 N	29.76 -2.67 -20.36 N	52.88 -2.67 -10.80 N	59.94 -3.30 -7.62 N	48.43 -3.27 -0.30 N	53.17 -3.76 0.00 N	54.88 -3.79 -1.76 N	65.24 -4.38 -4.05 N	61.08 -3.83 -3.13 N	70.39 -4.48 -0.21 N	57.37 -3.73 -0.23 N	67.07 -4.20 0.00 N	56.87 -3.11 -0.15 N	53.39 -2.98 0.00 N	43.22 -2.32 -3.52 N	40.42 -2.42 -4.36 N	37.05 -1.60 -12.89 N
DUNKIRK___4 23566	22.00 -1.37 -6.18 N	55.72 -5.16 0.00 N	39.47 -3.91 -0.22 N	39.56 -3.57 -2.58 N	16.62 -0.85 -7.25 N	21.09 -0.40 -15.90 N	24.34 -0.47 -16.32 N	32.04 -1.20 -9.86 N	29.76 -2.67 -20.36 N	52.88 -2.67 -10.80 N	59.94 -3.30 -7.62 N	48.43 -3.27 -0.30 N	53.17 -3.76 0.00 N	54.88 -3.79 -1.76 N	65.24 -4.38 -4.05 N	61.08 -3.83 -3.13 N	70.39 -4.48 -0.21 N	57.37 -3.73 -0.23 N	67.07 -4.20 0.00 N	56.87 -3.11 -0.15 N	53.39 -2.98 0.00 N	43.22 -2.32 -3.52 N	40.42 -2.42 -4.36 N	37.05 -1.60 -12.89 N
EAST HAMPTON___GT 23717	69.17 2.28 -49.70 N	77.82 7.62 -9.31 N	63.92 5.40 -15.36 N	61.17 4.93 -15.69 N	74.39 1.28 -62.88 N	103.41 0.71 -97.10 N	114.37 1.26 -104.62 N	81.38 3.10 -54.90 N	124.83 1.51 -113.37 N	111.22 7.24 -59.23 N	176.61 8.49 -112.50 N	126.90 7.88 -67.62 N	104.22 8.79 -38.50 N	100.67 8.74 -35.01 N	97.57 10.42 -21.57 N	88.29 9.83 -16.69 N	87.44 11.67 -1.11 N	127.96 10.12 -56.97 N	82.36 11.09 0.00 N	90.98 9.41 -21.74 N	97.36 8.83 -32.16 N	83.65 6.76 -34.87 N	77.18 5.93 -32.78 N	102.21 3.59 -72.85 N
EAST RIVER___6 23660	51.94 1.28 -33.47 N	65.19 4.31 0.00 N	47.18 2.83 -1.19 N	57.17 2.65 -13.97 N	50.18 0.69 -39.26 N	94.29 0.44 -88.25 N	100.04 0.71 -90.84 N	80.53 2.28 -54.87 N	124.29 1.02 -113.31 N	108.79 4.84 -59.20 N	173.84 5.95 -112.26 N	124.48 5.50 -67.57 N	101.63 6.22 -38.47 N	98.06 6.15 -34.99 N	94.24 7.10 -21.56 N	85.16 6.70 -16.69 N	83.92 8.16 -1.10 N	124.03 6.92 -56.23 N	78.86 7.59 0.00 N	88.05 6.49 -21.73 N	94.48 5.96 -32.14 N	69.78 4.30 -23.46 N	65.77 3.95 -23.35 N	96.99 2.25 -68.97 N
EAST RIVER___7 23524	51.94 1.28 -33.47 N	65.19 4.31 0.00 N	47.18 2.83 -1.19 N	57.17 2.65 -13.97 N	50.18 0.69 -39.26 N	94.29 0.44 -88.25 N	100.04 0.71 -90.84 N	80.53 2.28 -54.87 N	124.29 1.02 -113.31 N	108.79 4.84 -59.20 N	173.84 5.95 -112.26 N	124.48 5.50 -67.57 N	101.63 6.22 -38.47 N	98.06 6.15 -34.99 N	94.24 7.10 -21.56 N	85.16 6.70 -16.69 N	83.92 8.16 -1.10 N	124.03 6.92 -56.23 N	78.86 7.59 0.00 N	88.05 6.49 -21.73 N	94.48 5.96 -32.14 N	69.78 4.30 -23.46 N	65.77 3.95 -23.35 N	96.99 2.25 -68.97 N
EAST_HAMPTON___DIESEL 23722	69.17 2.28 -49.70 N	77.82 7.62 -9.31 N	63.92 5.40 -15.36 N	61.17 4.93 -15.69 N	74.39 1.28 -62.88 N	103.41 0.71 -97.10 N	114.37 1.26 -104.62 N	81.38 3.10 -54.90 N	124.83 1.51 -113.37 N	111.22 7.24 -59.23 N	176.61 8.49 -112.50 N	126.90 7.88 -67.62 N	104.22 8.79 -38.50 N	100.67 8.74 -35.01 N	97.57 10.42 -21.57 N	88.29 9.83 -16.69 N	87.44 11.67 -1.11 N	127.96 10.12 -56.97 N	82.36 11.09 0.00 N	90.98 9.41 -21.74 N	97.36 8.83 -32.16 N	83.65 6.76 -34.87 N	77.18 5.93 -32.78 N	102.21 3.59 -72.85 N
EAST_RIVER___1 323558	51.94 1.28 -33.47 N	65.19 4.31 0.00 N	47.20 2.85 -1.19 N	57.17 2.65 -13.97 N	50.18 0.69 -39.26 N	94.29 0.45 -88.25 N	100.04 0.71 -90.84 N	80.53 2.28 -54.87 N	124.28 1.02 -113.31 N	108.77 4.82 -59.20 N	173.81 5.93 -112.26 N	124.45 5.47 -67.57 N	101.62 6.21 -38.47 N	98.04 6.13 -34.99 N	94.22 7.08 -21.56 N	85.11 6.66 -16.69 N	83.89 8.13 -1.10 N	124.01 6.90 -56.23 N	78.84 7.57 0.00 N	88.00 6.44 -21.73 N	94.48 5.96 -32.14 N	69.79 4.31 -23.46 N	65.77 3.95 -23.35 N	96.98 2.25 -68.97 N
EAST_RIVER___2 323559	51.94 1.28 -33.47 N	65.19 4.31 0.00 N	47.18 2.83 -1.19 N	57.17 2.65 -13.97 N	50.18 0.69 -39.26 N	94.29 0.44 -88.25 N	100.04 0.71 -90.84 N	80.53 2.28 -54.87 N	124.29 1.02 -113.31 N	108.79 4.84 -59.20 N	173.84 5.95 -112.26 N	124.48 5.50 -67.57 N	101.63 6.22 -38.47 N	98.06 6.15 -34.99 N	94.24 7.10 -21.56 N	85.16 6.70 -16.69 N	83.92 8.16 -1.10 N	124.03 6.92 -56.23 N	78.86 7.59 0.00 N	88.05 6.49 -21.73 N	94.48 5.96 -32.14 N	69.78 4.30 -23.46 N	65.77 3.95 -23.35 N	96.99 2.25 -68.97 N
ELEC_TRO_TEK 24086	68.38 1.49 -49.70 N	75.16 4.98 -9.31 N	61.96 3.45 -15.36 N	59.37 3.14 -15.69 N	73.93 0.82 -62.88 N	103.15 0.46 -97.10 N	113.98 0.88 -104.62 N	80.46 2.19 -54.90 N	124.34 1.02 -113.37 N	108.90 4.91 -59.23 N	173.90 5.77 -112.50 N	124.42 5.39 -67.62 N	101.48 6.04 -38.50 N	97.94 6.01 -35.01 N	94.30 7.16 -21.57 N	85.18 6.72 -16.69 N	83.80 8.03 -1.11 N	124.84 7.00 -56.97 N	78.87 7.60 0.00 N	87.88 6.31 -21.74 N	94.40 5.87 -32.16 N	81.51 4.62 -34.87 N	75.41 4.16 -32.78 N	101.10 2.49 -72.85 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	62.76 0.39 -45.18 N	62.20 1.32 0.00 N	45.69 0.92 -1.60 N	60.26 0.85 -18.86 N	63.49 0.25 -53.00 N	123.11 0.32 -117.20 N	129.36 0.33 -120.55 N	98.01 1.82 -72.81 N	161.19 0.82 -150.41 N	126.70 3.46 -78.49 N	121.89 4.26 -62.01 N	62.83 3.77 -7.65 N	64.01 3.90 -3.18 N	75.93 3.98 -15.03 N	99.45 4.16 -29.71 N	88.68 3.92 -22.99 N	80.73 4.55 -1.52 N	66.40 3.85 -1.67 N	75.72 4.45 0.00 N	64.99 4.08 -1.08 N	60.84 4.46 0.00 N	70.66 2.67 -25.97 N	72.55 1.90 -32.18 N	121.70 0.89 -95.04 N	
E_CANADA_MHWK_HY 24050	17.06 0.78 0.91 N	63.44 2.56 0.00 N	44.98 1.86 0.03 N	41.97 1.81 0.38 N	9.61 0.45 1.08 N	3.54 0.27 2.33 N	5.51 0.47 3.44 N	22.51 1.21 2.08 N	6.19 0.53 4.30 N	45.00 2.40 2.15 N	57.07 3.06 1.61 N	54.11 2.76 0.06 N	59.95 3.02 0.00 N	59.43 2.89 0.38 N	68.14 3.44 0.87 N	64.29 3.20 0.67 N	78.63 4.01 0.04 N	64.14 3.31 0.05 N	75.43 4.16 0.00 N	63.49 3.69 0.03 N	59.37 2.99 0.00 N	43.47 2.21 0.76 N	39.52 1.99 0.94 N	24.17 1.19 2.78 N	
E_FISHKILL___LBMP 23776	52.26 1.08 -34.00 N	64.45 3.57 0.00 N	46.76 2.40 -1.21 N	56.97 2.24 -14.19 N	50.69 0.57 -39.88 N	96.99 0.37 -91.03 N	102.78 0.58 -93.71 N	81.83 1.84 -56.60 N	127.69 0.83 -116.90 N	109.70 3.88 -61.07 N	177.24 4.82 -116.79 N	126.69 4.65 -70.63 N	102.41 5.24 -40.23 N	98.39 5.12 -36.35 N	93.19 5.71 -21.90 N	84.09 5.37 -16.95 N	82.24 6.46 -1.12 N	123.85 5.46 -57.51 N	77.35 6.09 0.00 N	87.30 5.25 -22.22 N	94.15 4.89 -32.88 N	69.44 3.55 -23.87 N	65.41 3.21 -23.72 N	97.70 1.86 -70.07 N	
FAR ROCKAWAY___4 23548	68.66 1.77 -49.70 N	76.01 5.82 -9.31 N	62.53 4.02 -15.36 N	59.87 3.64 -15.69 N	74.05 0.94 -62.88 N	103.22 0.52 -97.10 N	114.11 1.01 -104.62 N	80.63 2.35 -54.90 N	124.41 1.09 -113.37 N	109.43 5.44 -59.23 N	174.16 6.03 -112.50 N	124.58 5.56 -67.62 N	101.97 6.54 -38.50 N	98.50 6.56 -35.01 N	95.03 7.88 -21.57 N	85.90 7.44 -16.69 N	84.49 8.72 -1.11 N	125.22 7.37 -56.97 N	79.42 8.16 0.00 N	88.12 6.55 -21.74 N	94.68 6.15 -32.16 N	82.02 5.13 -34.87 N	75.83 4.57 -32.78 N	101.44 2.82 -72.85 N	
FARRAGUT___LBMP 323566	51.93 1.27 -33.47 N	65.17 4.29 0.00 N	47.18 2.83 -1.19 N	57.15 2.64 -13.97 N	50.18 0.68 -39.26 N	94.28 0.44 -88.25 N	100.03 0.70 -90.84 N	80.51 2.26 -54.87 N	124.27 1.01 -113.31 N	108.72 4.77 -59.20 N	173.72 5.84 -112.26 N	124.38 5.40 -67.57 N	101.54 6.14 -38.47 N	97.95 6.04 -34.99 N	94.11 6.97 -21.56 N	85.03 6.57 -16.69 N	83.80 8.03 -1.10 N	123.91 6.80 -56.23 N	78.72 7.45 0.00 N	87.93 6.37 -21.73 N	94.42 5.90 -32.14 N	69.74 4.26 -23.46 N	65.75 3.92 -23.35 N	96.97 2.23 -68.97 N	
FENNER___WINDPWR 24204	18.91 0.02 -1.70 N	60.58 -0.30 0.00 N	42.90 -0.32 -0.06 N	40.97 -0.29 -0.71 N	12.21 0.00 -1.98 N	10.09 0.13 -4.37 N	12.59 0.14 -3.97 N	26.25 0.47 -2.39 N	15.08 0.22 -4.91 N	48.65 0.98 -2.92 N	58.63 1.17 -1.84 N	52.52 1.04 -0.07 N	58.12 1.18 0.00 N	58.44 1.10 -0.42 N	67.76 1.22 -0.97 N	63.77 1.24 -0.75 N	76.24 1.53 -0.05 N	62.20 1.27 -0.06 N	72.82 1.55 0.00 N	61.26 1.39 -0.04 N	57.75 1.38 0.00 N	43.75 0.89 -0.85 N	40.16 0.63 -1.05 N	29.09 0.21 -3.11 N	
FIBERTEK___ENERGY 23856	20.40 -0.13 -3.35 N	60.25 -0.63 0.00 N	42.79 -0.49 -0.12 N	41.49 -0.46 -1.40 N	14.08 -0.08 -3.93 N	14.23 0.02 -8.62 N	17.31 0.02 -8.81 N	28.92 0.23 -5.31 N	20.80 0.10 -10.74 N	51.34 0.48 -6.12 N	60.16 0.51 -4.02 N	52.03 0.47 -0.16 N	57.46 0.52 0.00 N	58.35 0.50 -0.93 N	68.23 0.50 -2.16 N	63.86 0.41 -1.68 N	75.29 0.52 -0.11 N	61.42 0.42 -0.12 N	71.75 0.48 0.00 N	60.39 0.48 -0.08 N	56.91 0.53 0.00 N	44.23 0.31 -1.90 N	40.97 0.14 -2.36 N	32.68 -0.04 -6.96 N	
FITZPATRICK____ 23598	18.75 -0.47 -2.04 N	59.15 -1.73 0.00 N	42.00 -1.23 -0.07 N	40.26 -1.14 -0.85 N	12.35 -0.28 -2.39 N	10.73 -0.12 -5.25 N	13.65 -0.18 -5.35 N	26.19 -0.42 -3.23 N	16.45 -0.19 -6.69 N	47.32 -0.92 -3.49 N	56.98 -1.14 -2.50 N	50.45 -1.05 -0.10 N	55.75 -1.19 0.00 N	56.29 -1.20 -0.58 N	65.49 -1.42 -1.33 N	61.50 -1.30 -1.03 N	73.20 -1.54 -0.07 N	59.68 -1.27 -0.07 N	69.78 -1.49 0.00 N	58.67 -1.21 -0.05 N	55.26 -1.12 0.00 N	42.33 -0.85 -1.16 N	39.08 -0.83 -1.44 N	29.41 -0.61 -4.26 N	
FORT ORANGE____ 23900	59.01 0.56 -41.26 N	62.71 1.83 0.00 N	46.02 1.40 -1.46 N	59.14 1.37 -17.22 N	58.94 0.31 -48.39 N	112.95 0.17 -107.19 N	119.05 0.26 -110.31 N	90.63 0.62 -66.63 N	147.91 0.27 -137.68 N	117.86 1.25 -71.86 N	119.34 1.55 -62.16 N	65.03 1.51 -12.11 N	64.50 1.68 -5.89 N	74.24 1.61 -15.71 N	94.47 1.80 -27.11 N	84.44 1.70 -20.98 N	78.06 2.01 -1.39 N	70.11 1.70 -7.53 N	73.27 2.00 0.00 N	64.90 1.79 -3.28 N	61.44 1.56 -3.51 N	67.68 1.46 -24.20 N	69.19 1.36 -29.36 N	113.30 0.83 -86.70 N	
FORT_DRUM_COGEN 23780	16.98 -1.05 -0.84 N	57.24 -3.65 0.00 N	40.34 -2.85 -0.03 N	38.19 -2.75 -0.39 N	10.63 -0.71 -1.11 N	7.78 -0.25 -2.44 N	10.18 -0.50 -2.20 N	23.72 -0.98 -1.33 N	12.24 -0.43 -2.71 N	44.38 -1.97 -1.60 N	54.21 -2.42 -1.01 N	49.21 -2.24 -0.04 N	54.40 -2.54 0.00 N	54.68 -2.47 -0.23 N	63.04 -3.07 -0.53 N	59.03 -3.15 -0.42 N	70.81 -3.88 -0.03 N	57.80 -3.10 -0.03 N	67.84 -3.43 0.00 N	57.01 -2.84 -0.02 N	53.85 -2.53 0.00 N	40.39 -2.09 -0.47 N	36.99 -2.07 -0.58 N	25.77 -1.71 -1.71 N	
FPL FAR_ROCK_GT1 24212	68.66 1.77 -49.70 N	76.01 5.82 -9.31 N	62.53 4.02 -15.36 N	59.87 3.64 -15.69 N	74.05 0.94 -62.88 N	103.22 0.52 -97.10 N	114.11 1.01 -104.62 N	80.63 2.35 -54.90 N	124.41 1.09 -113.37 N	109.43 5.44 -59.23 N	174.16 6.03 -112.50 N	124.58 5.56 -67.62 N	101.97 6.54 -38.50 N	98.50 6.56 -35.01 N	95.03 7.88 -21.57 N	85.90 7.44 -16.69 N	84.49 8.72 -1.11 N	125.22 7.37 -56.97 N	79.42 8.16 0.00 N	88.12 6.55 -21.74 N	94.68 6.15 -32.16 N	82.02 5.13 -34.87 N	75.83 4.57 -32.78 N	101.44 2.82 -72.85 N	
FPL FAR_ROCK_GT2 23815	68.66 1.77 -49.70 N	76.01 5.82 -9.31 N	62.53 4.02 -15.36 N	59.87 3.64 -15.69 N	74.05 0.94 -62.88 N	103.22 0.52 -97.10 N	114.11 1.01 -104.62 N	80.63 2.35 -54.90 N	124.41 1.09 -113.37 N	109.43 5.44 -59.23 N	174.16 6.03 -112.50 N	124.58 5.56 -67.62 N	101.97 6.54 -38.50 N	98.50 6.56 -35.01 N	95.03 7.88 -21.57 N	85.90 7.44 -16.69 N	84.49 8.72 -1.11 N	125.22 7.37 -56.97 N	79.42 8.16 0.00 N	88.12 6.55 -21.74 N	94.68 6.15 -32.16 N	82.02 5.13 -34.87 N	75.83 4.57 -32.78 N	101.44 2.82 -72.85 N	
FRANKLIN_FALL_HYD 24054	17.22 0.03 0.00 N	61.22 0.34 0.00 N	43.38 0.22 0.00 N	40.76 0.21 0.00 N	10.25 0.02 0.00 N	5.62 0.02 0.00 N	8.38 -0.10 0.00 N	23.14 -0.24 0.00 N	9.85 -0.11 0.00 N	44.19 -0.56 0.00 N	54.88 -0.75 0.00 N	50.70 -0.71 0.00 N	55.99 -0.95 0.00 N	56.08 -0.84 0.00 N	64.51 -1.06 0.00 N	60.69 -1.08 0.00 N	73.19 -1.47 0.00 N	59.73 -1.14 0.00 N	70.14 -1.13 0.00 N	58.77 -1.06 0.00 N	55.36 -1.02 0.00 N	41.21 -0.81 0.00 N	37.83 -0.64 0.00 N	25.45 -0.31 0.00 N	
FREEPORT_EQUS_GT1	68.65	76.01	62.54	59.93	74.07	103.24	114.12	80.83	124.53	109.80	174.74	125.11	102.26	98.75	95.24	86.06	84.93	126.03	80.26	88.84	95.28	82.25	76.05	101.48	

23764	1.76 -49.70 N	5.82 -9.31 N	4.03 -15.36 N	3.69 -15.69 N	0.96 -62.88 N	0.55 -97.10 N	1.01 -104.62 N	2.55 -54.90 N	1.20 -113.37 N	5.81 -59.23 N	6.62 -112.50 N	6.09 -67.62 N	6.83 -38.50 N	6.82 -35.01 N	8.10 -21.57 N	7.60 -16.69 N	9.16 -1.11 N	8.18 -56.97 N	8.99 0.00 N	7.27 -21.74 N	6.75 -32.16 N	5.37 -34.87 N	4.80 -32.78 N	2.87 -72.85 N
FULTON COGEN____ 23766	19.58 -0.28 -2.67 N	59.79 -1.09 0.00 N	42.44 -0.81 -0.09 N	40.90 -0.77 -1.12 N	13.19 -0.18 -3.14 N	12.44 -0.04 -6.88 N	15.44 -0.08 -7.04 N	27.59 -0.04 -4.24 N	18.62 -0.02 -8.69 N	49.48 -0.10 -4.83 N	58.73 -0.14 -3.25 N	51.43 -0.11 -0.13 N	56.82 -0.12 0.00 N	57.54 -0.13 -0.75 N	67.11 -0.20 -1.73 N	62.96 -0.15 -1.34 N	74.57 -0.18 -0.09 N	60.81 -0.17 -0.10 N	71.07 -0.20 0.00 N	59.77 -0.12 -0.06 N	56.33 -0.05 0.00 N	43.43 -0.10 -1.52 N	40.14 -0.21 -1.88 N	31.06 -0.25 -5.54 N
Freeport____CT2 23818	68.65 1.76 -49.70 N	76.01 5.82 -9.31 N	62.54 4.03 -15.36 N	59.93 3.69 -15.69 N	74.07 0.96 -62.88 N	103.24 0.55 -97.10 N	114.12 1.01 -104.62 N	80.83 2.55 -54.90 N	124.53 1.20 -113.37 N	109.80 5.81 -59.23 N	174.74 6.62 -112.50 N	125.11 6.09 -67.62 N	102.26 6.83 -38.50 N	98.75 6.82 -35.01 N	95.24 8.10 -21.57 N	86.06 7.60 -16.69 N	84.93 9.16 -1.11 N	126.03 8.18 -56.97 N	80.26 8.99 0.00 N	88.84 7.27 -21.74 N	95.28 6.75 -32.16 N	82.25 5.37 -34.87 N	76.05 4.80 -32.78 N	101.48 2.87 -72.85 N
G.F.CEMENT____DRP 24184	61.00 0.84 -42.96 N	63.84 2.95 0.00 N	46.82 2.14 -1.52 N	60.58 2.09 -17.93 N	61.16 0.52 -50.40 N	117.57 0.35 -111.63 N	123.81 0.47 -114.85 N	94.35 1.60 -69.37 N	153.96 0.70 -143.30 N	122.66 3.12 -74.79 N	123.26 4.05 -63.59 N	66.70 3.74 -11.55 N	66.36 3.91 -5.51 N	76.57 3.71 -15.95 N	97.95 4.14 -28.23 N	87.55 3.93 -21.85 N	80.95 4.84 -1.45 N	70.63 4.04 -5.71 N	76.51 5.25 0.00 N	67.27 4.84 -2.60 N	62.97 4.19 -2.41 N	69.96 2.91 -25.03 N	71.63 2.57 -30.58 N	117.71 1.63 -90.31 N
GARDENVILLE____LBMP 24039	21.36 -1.40 -5.57 N	55.87 -5.01 0.00 N	39.78 -3.58 -0.20 N	39.61 -3.26 -2.33 N	15.97 -0.79 -6.53 N	19.59 -0.34 -14.33 N	22.74 -0.45 -14.71 N	31.06 -1.21 -8.89 N	27.70 -0.62 -18.35 N	51.51 -2.94 -9.69 N	58.88 -3.61 -6.87 N	48.30 -3.38 -0.27 N	53.07 -3.86 0.00 N	54.59 -3.91 -1.58 N	64.54 -4.68 -3.65 N	60.54 -4.05 -2.82 N	70.21 -4.64 -0.19 N	57.18 -3.91 -0.21 N	66.74 -4.53 0.00 N	56.38 -3.59 -0.13 N	52.98 -3.40 0.00 N	42.76 -2.45 -3.19 N	39.99 -2.44 -3.95 N	36.01 -1.43 -11.67 N
GENERAL____MILLS 23808	21.44 -1.37 -5.62 N	55.96 -4.92 0.00 N	39.86 -3.50 -0.20 N	39.70 -3.20 -2.35 N	16.06 -0.78 -6.60 N	19.75 -0.32 -14.47 N	22.90 -0.44 -14.86 N	31.18 -1.18 -8.98 N	27.89 -0.61 -18.54 N	51.68 -2.86 -9.79 N	59.03 -3.53 -6.94 N	48.38 -3.30 -0.27 N	53.16 -3.78 0.00 N	54.68 -3.84 -1.60 N	64.67 -4.59 -3.68 N	60.68 -3.95 -2.85 N	70.34 -4.52 -0.19 N	57.27 -3.81 -0.21 N	66.85 -4.42 0.00 N	56.47 -3.49 -0.13 N	53.06 -3.32 0.00 N	42.88 -2.37 -3.23 N	40.11 -2.36 -4.00 N	36.19 -1.38 -11.80 N
GE_PLASTICS____DRP 24183	59.36 0.51 -41.66 N	62.53 1.65 0.00 N	45.88 1.25 -1.48 N	59.16 1.22 -17.39 N	59.41 0.30 -48.87 N	113.85 0.16 -108.10 N	120.00 0.27 -111.25 N	91.33 0.75 -67.20 N	149.19 0.34 -138.89 N	118.73 1.49 -72.49 N	114.10 1.79 -56.69 N	59.57 1.61 -6.56 N	61.40 1.83 -2.64 N	72.43 1.81 -13.70 N	95.05 2.05 -27.42 N	84.92 1.93 -21.22 N	78.38 2.31 -1.40 N	64.32 1.90 -1.55 N	73.48 2.22 0.00 N	62.75 1.92 -1.00 N	58.07 1.69 0.00 N	67.30 1.31 -23.97 N	69.35 1.18 -29.70 N	114.22 0.73 -87.72 N
GILBOA____1 23756	50.55 0.59 -32.77 N	62.84 1.96 0.00 N	45.76 1.44 -1.16 N	55.64 1.42 -13.68 N	49.05 0.38 -38.44 N	90.63 0.16 -84.88 N	96.18 0.31 -87.38 N	77.03 0.87 -52.78 N	119.30 0.37 -108.98 N	103.28 1.56 -56.98 N	92.10 1.81 -34.67 N	48.96 1.69 4.14 N	55.62 2.04 3.36 N	66.16 2.06 -7.18 N	89.67 2.44 -21.66 N	80.83 2.29 -16.77 N	78.52 2.75 -1.11 N	53.20 2.17 9.84 N	73.60 2.33 0.00 N	58.28 1.87 3.42 N	51.75 1.84 6.46 N	61.50 1.47 -18.01 N	63.32 1.38 -23.46 N	95.90 0.84 -69.29 N
GILBOA____2 23757	50.55 0.59 -32.77 N	62.84 1.96 0.00 N	45.76 1.44 -1.16 N	55.64 1.42 -13.68 N	49.05 0.38 -38.44 N	90.63 0.16 -84.88 N	96.18 0.31 -87.38 N	77.03 0.87 -52.78 N	119.30 0.37 -108.98 N	103.28 1.56 -56.98 N	92.10 1.81 -34.67 N	48.96 1.69 4.14 N	55.62 2.04 3.36 N	66.16 2.06 -7.18 N	89.67 2.44 -21.66 N	80.83 2.29 -16.77 N	78.52 2.75 -1.11 N	53.20 2.17 9.84 N	73.60 2.33 0.00 N	58.28 1.87 3.42 N	51.75 1.84 6.46 N	61.50 1.47 -18.01 N	63.32 1.38 -23.46 N	95.90 0.84 -69.29 N
GILBOA____3 23758	50.55 0.59 -32.77 N	62.84 1.96 0.00 N	45.76 1.44 -1.16 N	55.64 1.42 -13.68 N	49.05 0.38 -38.44 N	90.63 0.16 -84.88 N	96.18 0.31 -87.38 N	77.03 0.87 -52.78 N	119.30 0.37 -108.98 N	103.28 1.56 -56.98 N	92.10 1.81 -34.67 N	48.96 1.69 4.14 N	55.62 2.04 3.36 N	66.16 2.06 -7.18 N	89.67 2.44 -21.66 N	80.83 2.29 -16.77 N	78.52 2.75 -1.11 N	53.20 2.17 9.84 N	73.60 2.33 0.00 N	58.28 1.87 3.42 N	51.75 1.84 6.46 N	61.50 1.47 -18.01 N	63.32 1.38 -23.46 N	95.90 0.84 -69.29 N
GILBOA____4 23759	50.55 0.59 -32.77 N	62.84 1.96 0.00 N	45.76 1.44 -1.16 N	55.64 1.42 -13.68 N	49.05 0.38 -38.44 N	90.63 0.16 -84.88 N	96.18 0.31 -87.38 N	77.03 0.87 -52.78 N	119.30 0.37 -108.98 N	103.28 1.56 -56.98 N	92.10 1.81 -34.67 N	48.96 1.69 4.14 N	55.62 2.04 3.36 N	66.16 2.06 -7.18 N	89.67 2.44 -21.66 N	80.83 2.29 -16.77 N	78.52 2.75 -1.11 N	53.20 2.17 9.84 N	73.60 2.33 0.00 N	58.28 1.87 3.42 N	51.75 1.84 6.46 N	61.50 1.47 -18.01 N	63.32 1.38 -23.46 N	95.90 0.84 -69.29 N
GILBOA____ 23599	50.55 0.59 -32.77 N	62.84 1.96 0.00 N	45.76 1.44 -1.16 N	55.64 1.42 -13.68 N	49.05 0.38 -38.44 N	90.63 0.16 -84.88 N	96.18 0.31 -87.38 N	77.03 0.87 -52.78 N	119.30 0.37 -108.98 N	103.28 1.56 -56.98 N	92.10 1.81 -34.67 N	48.96 1.69 4.14 N	55.62 2.04 3.36 N	66.16 2.06 -7.18 N	89.67 2.44 -21.66 N	80.83 2.29 -16.77 N	78.52 2.75 -1.11 N	53.20 2.17 9.84 N	73.60 2.33 0.00 N	58.28 1.87 3.42 N	51.75 1.84 6.46 N	61.50 1.47 -18.01 N	63.32 1.38 -23.46 N	95.90 0.84 -69.29 N
GINNA____ 23603	19.63 -1.67 -4.11 N	54.78 -6.10 0.00 N	39.09 -4.22 -0.15 N	38.40 -3.87 -1.72 N	14.13 -0.93 -4.83 N	15.81 -0.38 -10.59 N	18.70 -0.64 -10.86 N	28.45 -1.48 -6.55 N	22.81 -0.68 -13.54 N	48.54 -3.29 -7.07 N	56.61 -4.08 -5.06 N	47.81 -3.80 -0.20 N	52.60 -4.34 0.00 N	53.70 -4.39 -1.17 N	62.99 -5.28 -2.69 N	59.07 -4.78 -2.08 N	69.10 -5.70 -0.14 N	56.32 -4.71 -0.15 N	65.70 -5.57 0.00 N	55.38 -4.55 -0.10 N	52.23 -4.15 0.00 N	41.22 -3.15 -2.35 N	38.27 -3.12 -2.91 N	32.24 -2.13 -8.61 N
GLEN PARK____ 23778	17.02 -1.05 -0.88 N	57.26 -3.62 0.00 N	40.36 -2.84 -0.03 N	38.22 -2.74 -0.41 N	10.68 -0.70 -1.15 N	7.91 -0.22 -2.53 N	10.31 -0.48 -2.31 N	23.89 -0.88 -1.39 N	12.41 -0.38 -2.84 N	44.64 -1.78 -1.67 N	54.48 -2.20 -1.06 N	49.40 -2.05 -0.04 N	54.60 -2.34 0.00 N	54.89 -2.27 -0.24 N	63.27 -2.87 -0.56 N	59.22 -2.98 -0.43 N	71.02 -3.68 -0.03 N	58.00 -2.91 -0.03 N	68.07 -3.19 0.00 N	57.22 -2.63 -0.02 N	54.09 -2.29 0.00 N	40.56 -1.95 -0.49 N	37.11 -1.97 -0.61 N	25.87 -1.69 -1.79 N

GLENWOOD_IC_1_G5 23712	68.43 1.53 -49.70 N	75.28 5.10 -9.31 N	62.00 3.48 -15.36 N	59.44 3.20 -15.69 N	73.94 0.83 -62.88 N	103.20 0.50 -97.10 N	113.95 0.84 -104.62 N	80.68 2.40 -54.90 N	124.42 1.10 -113.37 N	109.19 5.20 -59.23 N	174.09 5.96 -112.50 N	124.59 5.57 -67.62 N	101.66 6.22 -38.50 N	98.09 6.17 -35.01 N	94.34 7.20 -21.57 N	85.21 6.75 -16.69 N	84.27 8.50 -1.11 N	125.21 7.37 -56.97 N	79.42 8.15 0.00 N	88.50 6.93 -21.74 N	94.99 6.46 -32.16 N	81.70 4.82 -34.87 N	75.58 4.33 -32.78 N	101.15 2.53 -72.85 N
GLENWOOD_IC_2_G1 23688	68.30 1.41 -49.70 N	74.87 4.68 -9.31 N	61.69 3.18 -15.36 N	59.18 2.94 -15.69 N	73.87 0.76 -62.88 N	103.15 0.46 -97.10 N	113.87 0.77 -104.62 N	80.53 2.25 -54.90 N	124.34 1.02 -113.37 N	108.82 4.84 -59.23 N	173.95 5.82 -112.50 N	124.47 5.45 -67.62 N	101.55 6.12 -38.50 N	97.99 6.06 -35.01 N	94.18 7.04 -21.57 N	85.06 6.60 -16.69 N	83.78 8.00 -1.11 N	124.70 6.85 -56.97 N	78.85 7.58 0.00 N	88.01 6.45 -21.74 N	94.54 6.01 -32.16 N	81.34 4.46 -34.87 N	75.28 4.03 -32.78 N	100.97 2.36 -72.85 N
GLENWOOD_IC_3_G1 23689	68.30 1.41 -49.70 N	74.87 4.68 -9.31 N	61.69 3.18 -15.36 N	59.18 2.94 -15.69 N	73.87 0.76 -62.88 N	103.15 0.46 -97.10 N	113.87 0.77 -104.62 N	80.53 2.25 -54.90 N	124.34 1.02 -113.37 N	108.82 4.84 -59.23 N	173.95 5.82 -112.50 N	124.47 5.45 -67.62 N	101.55 6.12 -38.50 N	97.99 6.06 -35.01 N	94.18 7.04 -21.57 N	85.06 6.60 -16.69 N	83.78 8.00 -1.11 N	124.70 6.85 -56.97 N	78.85 7.58 0.00 N	88.01 6.45 -21.74 N	94.54 6.01 -32.16 N	81.34 4.46 -34.87 N	75.28 4.03 -32.78 N	100.97 2.36 -72.85 N
GLENWOOD___4 23550	68.43 1.54 -49.70 N	75.28 5.10 -9.31 N	62.00 3.48 -15.36 N	59.44 3.20 -15.69 N	73.94 0.83 -62.88 N	103.20 0.50 -97.10 N	113.95 0.84 -104.62 N	80.68 2.40 -54.90 N	124.42 1.10 -113.37 N	109.20 5.21 -59.23 N	174.21 6.08 -112.50 N	124.70 5.67 -67.62 N	101.78 6.34 -38.50 N	98.22 6.29 -35.01 N	94.48 7.33 -21.57 N	85.34 6.88 -16.69 N	84.29 8.52 -1.11 N	125.21 7.37 -56.97 N	79.42 8.16 0.00 N	88.50 6.93 -21.74 N	94.99 6.46 -32.16 N	81.71 4.82 -34.87 N	75.58 4.33 -32.78 N	101.16 2.54 -72.85 N
GLENWOOD___5 23614	68.43 1.54 -49.70 N	75.28 5.10 -9.31 N	62.00 3.48 -15.36 N	59.44 3.20 -15.69 N	73.94 0.83 -62.88 N	103.20 0.50 -97.10 N	113.95 0.84 -104.62 N	80.68 2.40 -54.90 N	124.42 1.10 -113.37 N	109.20 5.21 -59.23 N	174.21 6.08 -112.50 N	124.70 5.67 -67.62 N	101.78 6.34 -38.50 N	98.22 6.29 -35.01 N	94.48 7.33 -21.57 N	85.34 6.88 -16.69 N	84.29 8.52 -1.11 N	125.21 7.37 -56.97 N	79.42 8.16 0.00 N	88.50 6.93 -21.74 N	94.99 6.46 -32.16 N	81.71 4.82 -34.87 N	75.58 4.33 -32.78 N	101.16 2.54 -72.85 N
GLOBAL GREEN_PORT_GT1 23814	69.15 2.26 -49.70 N	77.76 7.57 -9.31 N	63.88 5.36 -15.36 N	61.13 4.89 -15.69 N	74.38 1.27 -62.88 N	103.40 0.71 -97.10 N	114.36 1.26 -104.62 N	81.37 3.09 -54.90 N	124.83 1.50 -113.37 N	111.21 7.23 -59.23 N	176.58 8.46 -112.50 N	126.89 7.86 -67.62 N	104.20 8.77 -38.50 N	100.67 8.74 -35.01 N	97.54 10.40 -21.57 N	88.28 9.82 -16.69 N	87.42 11.65 -1.11 N	127.94 10.10 -56.97 N	82.35 11.08 0.00 N	90.97 9.40 -21.74 N	97.36 8.82 -32.16 N	83.62 6.73 -34.87 N	77.17 5.92 -32.78 N	102.20 3.58 -72.85 N
GOETHSLN___LBMP 323567	51.88 1.22 -33.47 N	65.03 4.15 0.00 N	47.07 2.73 -1.19 N	57.06 2.54 -13.97 N	50.15 0.65 -39.26 N	94.27 0.43 -88.25 N	100.01 0.69 -90.84 N	80.46 2.21 -54.87 N	124.25 0.98 -113.31 N	108.63 4.68 -59.20 N	173.63 5.74 -112.26 N	124.22 5.24 -67.57 N	101.36 5.95 -38.47 N	97.77 5.87 -34.99 N	93.91 6.77 -21.56 N	84.84 6.38 -16.69 N	83.60 7.83 -1.10 N	123.79 6.68 -56.23 N	78.54 7.27 0.00 N	87.79 6.22 -21.73 N	94.28 5.76 -32.14 N	69.65 4.17 -23.46 N	65.66 3.84 -23.35 N	96.91 2.17 -68.97 N
GOUDEY___7 23579	28.70 0.05 -11.46 N	60.86 -0.02 0.00 N	43.37 -0.20 -0.41 N	45.13 -0.20 -4.78 N	23.63 -0.04 -13.44 N	35.11 0.03 -29.48 N	38.93 0.12 -30.32 N	42.15 0.46 -18.31 N	47.95 0.20 -37.80 N	65.95 0.84 -20.35 N	70.68 0.92 -14.14 N	52.66 0.69 -0.56 N	57.67 0.74 0.00 N	60.90 0.72 -3.26 N	73.98 0.88 -7.52 N	68.53 0.94 -5.82 N	76.24 1.18 -0.39 N	64.14 0.96 -2.31 N	72.48 1.21 0.00 N	62.06 1.24 -0.99 N	58.65 1.17 -1.10 N	49.51 0.76 -6.73 N	47.11 0.49 -8.14 N	49.97 0.15 -24.05 N
GOUDEY___8 23580	28.68 0.03 -11.46 N	60.79 -0.09 0.00 N	43.33 -0.24 -0.41 N	45.09 -0.24 -4.78 N	23.62 -0.05 -13.44 N	35.08 0.01 -29.48 N	38.93 0.12 -30.32 N	42.11 0.42 -18.31 N	47.94 0.18 -37.80 N	65.88 0.77 -20.35 N	70.59 0.82 -14.14 N	52.58 0.62 -0.56 N	57.58 0.64 0.00 N	60.81 0.63 -3.26 N	73.89 0.80 -7.52 N	68.44 0.85 -5.82 N	76.13 1.08 -0.39 N	64.07 0.88 -2.31 N	72.37 1.11 0.00 N	61.98 1.16 -0.99 N	58.56 1.08 -1.10 N	49.47 0.72 -6.73 N	47.06 0.44 -8.14 N	49.94 0.12 -24.05 N
GOWANUS_GT1_1 24077	52.03 1.37 -33.47 N	65.51 4.64 0.00 N	47.41 3.06 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.32 0.47 -88.26 N	100.10 0.77 -90.85 N	80.66 2.40 -54.88 N	124.34 1.07 -113.32 N	112.28 5.07 -62.46 N	174.10 6.20 -112.27 N	124.68 5.70 -67.58 N	101.87 6.46 -38.47 N	98.24 6.33 -34.99 N	94.45 7.31 -21.56 N	85.32 6.86 -16.69 N	84.06 8.28 -1.11 N	124.10 6.99 -56.23 N	78.86 7.59 0.00 N	88.04 6.48 -21.73 N	94.66 6.13 -32.14 N	69.99 4.50 -23.46 N	65.95 4.13 -23.35 N	97.08 2.34 -68.97 N
GOWANUS_GT1_2 24078	52.03 1.37 -33.47 N	65.51 4.64 0.00 N	47.41 3.06 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.32 0.47 -88.26 N	100.10 0.77 -90.85 N	80.66 2.40 -54.88 N	124.34 1.07 -113.32 N	112.28 5.07 -62.46 N	174.10 6.20 -112.27 N	124.68 5.70 -67.58 N	101.87 6.46 -38.47 N	98.24 6.33 -34.99 N	94.45 7.31 -21.56 N	85.32 6.86 -16.69 N	84.06 8.28 -1.11 N	124.10 6.99 -56.23 N	78.86 7.59 0.00 N	88.04 6.48 -21.73 N	94.66 6.13 -32.14 N	69.99 4.50 -23.46 N	65.95 4.13 -23.35 N	97.08 2.34 -68.97 N
GOWANUS_GT1_3 24079	52.03 1.37 -33.47 N	65.51 4.64 0.00 N	47.41 3.06 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.32 0.47 -88.26 N	100.10 0.77 -90.85 N	80.66 2.40 -54.88 N	124.34 1.07 -113.32 N	112.28 5.07 -62.46 N	174.10 6.20 -112.27 N	124.68 5.70 -67.58 N	101.87 6.46 -38.47 N	98.24 6.33 -34.99 N	94.45 7.31 -21.56 N	85.32 6.86 -16.69 N	84.06 8.28 -1.11 N	124.10 6.99 -56.23 N	78.86 7.59 0.00 N	88.04 6.48 -21.73 N	94.66 6.13 -32.14 N	69.99 4.50 -23.46 N	65.95 4.13 -23.35 N	97.08 2.34 -68.97 N
GOWANUS_GT1_4 24080	52.03 1.37 -33.47 N	65.51 4.64 0.00 N	47.41 3.06 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.32 0.47 -88.26 N	100.10 0.77 -90.85 N	80.66 2.40 -54.88 N	124.34 1.07 -113.32 N	112.28 5.07 -62.46 N	174.10 6.20 -112.27 N	124.68 5.70 -67.58 N	101.87 6.46 -38.47 N	98.24 6.33 -34.99 N	94.45 7.31 -21.56 N	85.32 6.86 -16.69 N	84.06 8.28 -1.11 N	124.10 6.99 -56.23 N	78.86 7.59 0.00 N	88.04 6.48 -21.73 N	94.66 6.13 -32.14 N	69.99 4.50 -23.46 N	65.95 4.13 -23.35 N	97.08 2.34 -68.97 N
GOWANUS_GT1_5 24084	52.03 1.37 -33.47 N	65.51 4.64 0.00 N	47.41 3.06 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.32 0.47 -88.26 N	100.10 0.77 -90.85 N	80.66 2.40 -54.88 N	124.34 1.07 -113.32 N	112.28 5.07 -62.46 N	174.10 6.20 -112.27 N	124.68 5.70 -67.58 N	101.87 6.46 -38.47 N	98.24 6.33 -34.99 N	94.45 7.31 -21.56 N	85.32 6.86 -16.69 N	84.06 8.28 -1.11 N	124.10 6.99 -56.23 N	78.86 7.59 0.00 N	88.04 6.48 -21.73 N	94.66 6.13 -32.14 N	69.99 4.50 -23.46 N	65.95 4.13 -23.35 N	97.08 2.34 -68.97 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6	52.03	65.51	47.41	57.33	50.22	94.32	100.10	80.66	124.34	112.28	174.10	124.68	101.87	98.24	94.45	85.32	84.06	124.10	78.86	88.04	94.66	69.99	65.95	97.08			
24111	1.37	4.64	3.06	2.82	0.73	0.47	0.77	2.40	1.07	5.07	6.20	5.70	6.46	6.33	7.31	6.86	8.28	6.99	7.59	6.48	6.13	4.50	4.13	2.34			
	-33.47	0.00	-1.19	-13.97	-39.26	-88.26	-90.85	-54.88	-113.32	-62.46	-112.27	-67.58	-38.47	-34.99	-21.56	-16.69	-1.11	-56.23	0.00	-21.73	-32.14	-23.46	-23.35	-68.97			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7	52.03	65.51	47.41	57.33	50.22	94.32	100.10	80.66	124.34	112.28	174.10	124.68	101.87	98.24	94.45	85.32	84.06	124.10	78.86	88.04	94.66	69.99	65.95	97.08			
24112	1.37	4.64	3.06	2.82	0.73	0.47	0.77	2.40	1.07	5.07	6.20	5.70	6.46	6.33	7.31	6.86	8.28	6.99	7.59	6.48	6.13	4.50	4.13	2.34			
	-33.47	0.00	-1.19	-13.97	-39.26	-88.26	-90.85	-54.88	-113.32	-62.46	-112.27	-67.58	-38.47	-34.99	-21.56	-16.69	-1.11	-56.23	0.00	-21.73	-32.14	-23.46	-23.35	-68.97			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_8	52.03	65.51	47.41	57.33	50.22	94.32	100.10	80.66	124.34	112.28	174.10	124.68	101.87	98.24	94.45	85.32	84.06	124.10	78.86	88.04	94.66	69.99	65.95	97.08			
24113	1.37	4.64	3.06	2.82	0.73	0.47	0.77	2.40	1.07	5.07	6.20	5.70	6.46	6.33	7.31	6.86	8.28	6.99	7.59	6.48	6.13	4.50	4.13	2.34			
	-33.47	0.00	-1.19	-13.97	-39.26	-88.26	-90.85	-54.88	-113.32	-62.46	-112.27	-67.58	-38.47	-34.99	-21.56	-16.69	-1.11	-56.23	0.00	-21.73	-32.14	-23.46	-23.35	-68.97			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_1	52.02	65.47	47.38	57.32	50.22	94.31	100.10	80.64	124.34	109.00	174.06	124.65	101.83	98.21	94.38	85.27	83.99	124.05	78.80	88.01	94.61	69.94	65.93	97.07			
24114	1.36	4.59	3.03	2.80	0.72	0.46	0.77	2.38	1.06	5.04	6.17	5.67	6.42	6.30	7.25	6.81	8.22	6.94	7.53	6.45	6.09	4.45	4.11	2.33			
	-33.47	0.00	-1.19	-13.97	-39.26	-88.26	-90.85	-54.88	-113.32	-59.21	-112.27	-67.57	-38.47	-34.99	-21.56	-16.69	-1.11	-56.23	0.01	-21.72	-32.14	-23.46	-23.35	-68.97			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_2	52.02	65.47	47.38	57.32	50.22	94.31	100.10	80.64	124.34	109.00	174.06	124.65	101.83	98.21	94.38	85.27	83.99	124.05	78.80	88.01	94.61	69.94	65.93	97.07			

[illegible]

GRAHMSVILLE___HY 23607	47.18 0.95 -29.04 N	64.05 3.17 0.00 N	46.29 2.10 -1.03 N	54.63 1.97 -12.12 N	44.80 0.51 -34.06 N	80.18 0.30 -74.28 N	85.43 0.48 -76.46 N	71.13 1.56 -46.19 N	105.94 0.71 -95.27 N	97.86 3.28 -49.83 N	112.26 3.95 -52.69 N	71.60 2.75 -17.45 N	69.45 3.14 -9.37 N	74.47 3.17 -14.39 N	88.37 3.93 -18.86 N	80.06 3.69 -14.60 N	80.03 4.40 -0.97 N	101.72 3.68 -37.15 N	75.36 4.09 0.00 N	77.82 3.56 -14.43 N	80.87 3.40 -21.08 N	63.95 2.41 -19.52 N	61.00 2.09 -20.43 N	87.23 1.12 -60.34 N
GREENIDGE___3 23582	22.95 -0.53 -6.29 N	58.15 -2.74 0.00 N	41.28 -2.10 -0.22 N	41.34 -1.84 -2.63 N	17.30 -0.31 -7.38 N	21.72 -0.07 -16.20 N	25.05 -0.06 -16.63 N	33.30 -0.12 -10.04 N	30.60 -0.09 -20.73 N	55.27 -0.62 -11.14 N	62.53 -0.85 -7.76 N	50.77 -0.94 -0.30 N	55.77 -1.17 0.00 N	57.49 -1.22 -1.79 N	68.22 -1.47 -4.12 N	63.71 -1.25 -3.19 N	73.39 -1.49 -0.21 N	59.87 -1.24 -0.23 N	69.95 -1.32 0.00 N	59.17 -0.81 -0.15 N	55.71 -0.67 0.00 N	44.99 -0.63 -3.60 N	42.05 -0.89 -4.46 N	38.15 -0.79 -13.18 N
GREENIDGE___4 23583	22.95 -0.53 -6.29 N	58.15 -2.74 0.00 N	41.28 -2.10 -0.22 N	41.34 -1.84 -2.63 N	17.30 -0.31 -7.38 N	21.72 -0.07 -16.20 N	25.05 -0.06 -16.63 N	33.30 -0.12 -10.04 N	30.60 -0.09 -20.73 N	55.27 -0.62 -11.14 N	62.53 -0.85 -7.76 N	50.77 -0.94 -0.30 N	55.77 -1.17 0.00 N	57.49 -1.22 -1.79 N	68.22 -1.47 -4.12 N	63.71 -1.25 -3.19 N	73.39 -1.49 -0.21 N	59.87 -1.24 -0.23 N	69.95 -1.32 0.00 N	59.17 -0.81 -0.15 N	55.71 -0.67 0.00 N	44.99 -0.63 -3.60 N	42.05 -0.89 -4.46 N	38.15 -0.79 -13.18 N
HAMPSHIRE___PAPER_HYD 323593	16.44 -0.75 0.00 N	58.37 -2.51 0.00 N	41.20 -1.96 0.00 N	38.62 -1.93 0.00 N	9.71 -0.52 0.00 N	5.37 -0.23 0.00 N	8.00 -0.48 0.00 N	22.23 -1.15 0.00 N	9.46 -0.50 0.00 N	42.50 -2.25 0.00 N	52.81 -2.81 0.00 N	48.98 -2.43 0.00 N	54.21 -2.73 0.00 N	54.25 -2.66 0.00 N	62.35 -3.23 0.00 N	58.52 -3.25 0.00 N	70.48 -4.18 0.00 N	57.51 -3.37 0.00 N	67.47 -3.80 0.00 N	56.58 -3.25 0.00 N	53.40 -2.97 0.00 N	39.71 -2.31 0.00 N	36.51 -1.96 0.00 N	24.37 -1.40 0.00 N
HARZA MOOSE___RIVER 24016	16.80 -0.39 0.00 N	59.55 -1.33 0.00 N	42.21 -0.95 0.00 N	39.66 -0.89 0.00 N	10.02 -0.21 0.00 N	5.55 -0.05 0.00 N	8.38 -0.10 0.00 N	23.27 -0.11 0.00 N	9.92 -0.04 0.00 N	44.60 -0.15 0.00 N	55.45 -0.17 0.00 N	51.24 -0.16 0.00 N	56.71 -0.22 0.00 N	56.74 -0.18 0.00 N	65.25 -0.32 0.00 N	61.36 -0.41 0.00 N	74.16 -0.51 0.00 N	60.51 -0.36 0.00 N	70.92 -0.35 0.00 N	59.57 -0.26 0.00 N	56.18 -0.20 0.00 N	41.75 -0.27 0.00 N	38.14 -0.33 0.00 N	25.36 -0.41 0.00 N
HEMPSTEAD____ 23647	68.48 1.58 -49.70 N	75.43 5.24 -9.31 N	62.14 3.62 -15.36 N	59.56 3.32 -15.69 N	73.97 0.86 -62.88 N	103.20 0.50 -97.10 N	114.01 0.91 -104.62 N	80.65 2.37 -54.90 N	124.43 5.34 -113.37 N	109.32 5.34 -59.23 N	174.31 6.18 -112.50 N	124.77 5.74 -67.62 N	101.84 6.41 -38.50 N	98.32 6.40 -35.01 N	94.70 7.56 -21.57 N	85.53 7.07 -16.69 N	84.33 8.56 -1.11 N	125.36 7.52 -56.97 N	79.50 8.23 0.00 N	88.40 6.83 -21.74 N	94.90 6.37 -32.16 N	81.80 4.91 -34.87 N	75.65 4.39 -32.78 N	101.22 2.61 -72.85 N
HICKLING___1 23621	25.81 -0.04 -8.66 N	60.30 -0.58 0.00 N	42.71 -0.75 -0.31 N	43.45 -0.72 -3.61 N	20.24 -0.15 -10.15 N	27.91 0.04 -22.27 N	31.53 0.17 -22.88 N	37.87 0.67 -13.82 N	38.78 0.30 -28.53 N	61.36 1.25 -15.35 N	67.77 1.47 -10.67 N	52.85 1.03 -0.42 N	57.97 1.03 0.00 N	60.41 1.03 -2.46 N	72.53 1.28 -5.67 N	67.56 1.40 -4.39 N	76.75 1.79 -0.29 N	62.66 1.46 -0.32 N	73.24 1.97 0.00 N	62.14 2.10 -0.21 N	58.33 1.96 0.00 N	48.22 1.24 -4.96 N	45.34 0.72 -6.14 N	44.11 0.20 -18.14 N
HICKLING___2 23622	25.81 -0.03 -8.66 N	60.30 -0.57 0.00 N	42.72 -0.74 -0.31 N	43.45 -0.71 -3.61 N	20.24 -0.15 -10.15 N	27.90 0.04 -22.27 N	31.55 0.18 -22.88 N	37.88 0.68 -13.82 N	38.79 0.30 -28.53 N	61.36 1.26 -15.35 N	67.79 1.49 -10.67 N	52.88 1.05 -0.42 N	57.99 1.05 0.00 N	60.43 1.05 -2.46 N	72.56 1.31 -5.67 N	67.58 1.42 -4.39 N	76.78 1.82 -0.29 N	62.67 1.47 -0.32 N	73.26 1.99 0.00 N	62.16 2.12 -0.21 N	58.35 1.97 0.00 N	48.24 1.26 -4.96 N	45.35 0.73 -6.14 N	44.12 0.22 -18.14 N
HIGH FALLS___HY 23754	51.90 1.05 -33.66 N	64.33 3.44 0.00 N	46.64 2.28 -1.19 N	56.72 2.13 -14.05 N	50.27 0.55 -39.48 N	92.44 0.33 -86.52 N	98.07 0.53 -89.06 N	78.92 1.75 -53.79 N	121.56 0.80 -110.80 N	106.43 3.75 -57.93 N	121.00 4.59 -60.79 N	75.34 4.16 -19.77 N	72.23 4.70 -10.59 N	78.12 4.68 -16.52 N	93.25 5.74 -21.93 N	84.14 5.40 -16.97 N	82.23 6.44 -1.12 N	108.03 5.39 -41.76 N	77.25 5.98 0.00 N	81.24 5.18 -16.23 N	85.00 4.95 -23.68 N	68.08 3.49 -22.57 N	65.31 3.09 -23.75 N	97.62 1.72 -70.14 N
HILLBURN___GT 23639	50.54 1.23 -32.11 N	64.99 4.11 0.00 N	47.00 2.71 -1.14 N	56.46 2.51 -13.40 N	48.54 0.63 -37.67 N	89.12 0.40 -83.13 N	94.70 0.63 -85.58 N	77.15 2.08 -51.69 N	117.61 0.94 -106.72 N	104.85 4.32 -55.77 N	157.83 5.29 -96.91 N	111.77 5.05 -55.32 N	94.02 5.71 -31.37 N	92.44 5.66 -29.86 N	92.91 6.61 -20.73 N	83.99 6.18 -16.04 N	83.01 7.29 -1.06 N	118.43 6.16 -51.40 N	78.06 6.79 0.00 N	85.60 5.89 -19.88 N	91.37 5.64 -29.35 N	68.37 4.02 -22.33 N	64.52 3.60 -22.44 N	94.10 2.04 -66.29 N
HOLTSVILLE_IC_1 23690	68.68 1.78 -49.70 N	76.04 5.85 -9.31 N	62.68 4.16 -15.36 N	60.03 3.79 -15.69 N	74.10 0.99 -62.88 N	103.21 0.51 -97.10 N	114.10 1.00 -104.62 N	80.64 2.36 -54.90 N	124.46 1.14 -113.37 N	109.47 5.49 -59.23 N	174.35 6.23 -112.50 N	124.79 5.76 -67.62 N	101.87 6.44 -38.50 N	98.34 6.41 -35.01 N	94.86 7.72 -21.57 N	85.75 7.29 -16.69 N	84.40 8.63 -1.11 N	125.48 7.64 -56.97 N	79.45 8.18 0.00 N	88.38 6.81 -21.74 N	94.92 6.39 -32.16 N	81.95 5.07 -34.87 N	75.80 4.55 -32.78 N	101.43 2.81 -72.85 N
HOLTSVILLE_IC_10 23699	68.77 1.87 -49.70 N	76.38 6.19 -9.31 N	62.91 4.40 -15.36 N	60.24 4.01 -15.69 N	74.15 1.04 -62.88 N	103.24 0.55 -97.10 N	114.16 1.05 -104.62 N	80.79 2.51 -54.90 N	124.54 1.21 -113.37 N	109.82 5.84 -59.23 N	174.75 6.62 -112.50 N	125.16 6.13 -67.62 N	102.32 6.89 -38.50 N	98.78 6.85 -35.01 N	95.39 8.25 -21.57 N	86.26 7.80 -16.69 N	85.04 9.26 -1.11 N	125.99 8.15 -56.97 N	80.05 8.78 0.00 N	88.91 7.34 -21.74 N	95.39 6.86 -32.16 N	82.29 5.41 -34.87 N	76.10 4.85 -32.78 N	101.61 2.99 -72.85 N
HOLTSVILLE_IC_2 23691	68.68 1.78 -49.70 N	76.04 5.85 -9.31 N	62.68 4.16 -15.36 N	60.03 3.79 -15.69 N	74.10 0.99 -62.88 N	103.21 0.51 -97.10 N	114.10 1.00 -104.62 N	80.64 2.36 -54.90 N	124.46 1.14 -113.37 N	109.47 5.49 -59.23 N	174.35 6.23 -112.50 N	124.79 5.76 -67.62 N	101.87 6.44 -38.50 N	98.34 6.41 -35.01 N	94.86 7.72 -21.57 N	85.75 7.29 -16.69 N	84.40 8.63 -1.11 N	125.48 7.64 -56.97 N	79.45 8.18 0.00 N	88.38 6.81 -21.74 N	94.92 6.39 -32.16 N	81.95 5.07 -34.87 N	75.80 4.55 -32.78 N	101.43 2.81 -72.85 N
HOLTSVILLE_IC_3 23692	68.68 1.78 -49.70 N	76.04 5.85 -9.31 N	62.68 4.16 -15.36 N	60.03 3.79 -15.69 N	74.10 0.99 -62.88 N	103.21 0.51 -97.10 N	114.10 1.00 -104.62 N	80.64 2.36 -54.90 N	124.46 1.14 -113.37 N	109.47 5.49 -59.23 N	174.35 6.23 -112.50 N	124.79 5.76 -67.62 N	101.87 6.44 -38.50 N	98.34 6.41 -35.01 N	94.86 7.72 -21.57 N	85.75 7.29 -16.69 N	84.40 8.63 -1.11 N	125.48 7.64 -56.97 N	79.45 8.18 0.00 N	88.38 6.81 -21.74 N	94.92 6.39 -32.16 N	81.95 5.07 -34.87 N	75.80 4.55 -32.78 N	101.43 2.81 -72.85 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	68.68 1.78 -49.70 N	76.04 5.85 -9.31 N	62.68 4.16 -15.36 N	60.03 3.79 -15.69 N	74.10 0.99 -62.88 N	103.21 0.51 -97.10 N	114.10 1.00 -104.62 N	80.64 2.36 -54.90 N	124.46 1.14 -113.37 N	109.47 5.49 -59.23 N	174.35 6.23 -112.50 N	124.79 5.76 -67.62 N	101.87 6.44 -38.50 N	98.34 6.41 -35.01 N	94.86 7.72 -21.57 N	85.75 7.29 -16.69 N	84.40 8.63 -1.11 N	125.48 7.64 -56.97 N	79.45 8.18 0.00 N	88.38 6.81 -21.74 N	94.92 6.39 -32.16 N	81.95 5.07 -34.87 N	75.80 4.55 -32.78 N	101.43 2.81 -72.85 N	
HOLTSVILLE_IC_5 23694	68.68 1.78 -49.70 N	76.04 5.85 -9.31 N	62.68 4.16 -15.36 N	60.03 3.79 -15.69 N	74.10 0.99 -62.88 N	103.21 0.51 -97.10 N	114.10 1.00 -104.62 N	80.64 2.36 -54.90 N	124.46 1.14 -113.37 N	109.47 5.49 -59.23 N	174.35 6.23 -112.50 N	124.79 5.76 -67.62 N	101.87 6.44 -38.50 N	98.34 6.41 -35.01 N	94.86 7.72 -21.57 N	85.75 7.29 -16.69 N	84.40 8.63 -1.11 N	125.48 7.64 -56.97 N	79.45 8.18 0.00 N	88.38 6.81 -21.74 N	94.92 6.39 -32.16 N	81.95 5.07 -34.87 N	75.80 4.55 -32.78 N	101.43 2.81 -72.85 N	
HOLTSVILLE_IC_6 23695	68.77 1.87 -49.70 N	76.38 6.19 -9.31 N	62.91 4.40 -15.36 N	60.24 4.01 -15.69 N	74.15 1.04 -62.88 N	103.24 0.55 -97.10 N	114.16 1.05 -104.62 N	80.79 2.51 -54.90 N	124.54 1.21 -113.37 N	109.82 5.84 -59.23 N	174.75 6.62 -112.50 N	125.16 6.13 -67.62 N	102.32 6.89 -38.50 N	98.78 6.85 -35.01 N	95.39 8.25 -21.57 N	86.26 7.80 -16.69 N	85.04 9.26 -1.11 N	125.99 8.15 -56.97 N	80.05 8.78 0.00 N	88.91 7.34 -21.74 N	95.39 6.86 -32.16 N	82.29 5.41 -34.87 N	76.10 4.85 -32.78 N	101.61 2.99 -72.85 N	
HOLTSVILLE_IC_7 23696	68.77 1.87 -49.70 N	76.38 6.19 -9.31 N	62.91 4.40 -15.36 N	60.24 4.01 -15.69 N	74.15 1.04 -62.88 N	103.24 0.55 -97.10 N	114.16 1.05 -104.62 N	80.79 2.51 -54.90 N	124.54 1.21 -113.37 N	109.82 5.84 -59.23 N	174.75 6.62 -112.50 N	125.16 6.13 -67.62 N	102.32 6.89 -38.50 N	98.78 6.85 -35.01 N	95.39 8.25 -21.57 N	86.26 7.80 -16.69 N	85.04 9.26 -1.11 N	125.99 8.15 -56.97 N	80.05 8.78 0.00 N	88.91 7.34 -21.74 N	95.39 6.86 -32.16 N	82.29 5.41 -34.87 N	76.10 4.85 -32.78 N	101.61 2.99 -72.85 N	
HOLTSVILLE_IC_8 23697	68.77 1.87 -49.70 N	76.38 6.19 -9.31 N	62.91 4.40 -15.36 N	60.24 4.01 -15.69 N	74.15 1.04 -62.88 N	103.24 0.55 -97.10 N	114.16 1.05 -104.62 N	80.79 2.51 -54.90 N	124.54 1.21 -113.37 N	109.82 5.84 -59.23 N	174.75 6.62 -112.50 N	125.16 6.13 -67.62 N	102.32 6.89 -38.50 N	98.78 6.85 -35.01 N	95.39 8.25 -21.57 N	86.26 7.80 -16.69 N	85.04 9.26 -1.11 N	125.99 8.15 -56.97 N	80.05 8.78 0.00 N	88.91 7.34 -21.74 N	95.39 6.86 -32.16 N	82.29 5.41 -34.87 N	76.10 4.85 -32.78 N	101.61 2.99 -72.85 N	
HOLTSVILLE_IC_9 23698	68.77 1.87 -49.70 N	76.38 6.19 -9.31 N	62.91 4.40 -15.36 N	60.24 4.01 -15.69 N	74.15 1.04 -62.88 N	103.24 0.55 -97.10 N	114.16 1.05 -104.62 N	80.79 2.51 -54.90 N	124.54 1.21 -113.37 N	109.82 5.84 -59.23 N	174.75 6.62 -112.50 N	125.16 6.13 -67.62 N	102.32 6.89 -38.50 N	98.78 6.85 -35.01 N	95.39 8.25 -21.57 N	86.26 7.80 -16.69 N	85.04 9.26 -1.11 N	125.99 8.15 -56.97 N	80.05 8.78 0.00 N	88.91 7.34 -21.74 N	95.39 6.86 -32.16 N	82.29 5.41 -34.87 N	76.10 4.85 -32.78 N	101.61 2.99 -72.85 N	
HQ_GEN_CEDARS 23644	16.87 -0.32 0.00 N	60.07 -0.82 0.00 N	42.61 -0.55 0.00 N	39.97 -0.58 0.00 N	10.06 -0.17 0.00 N	5.49 -0.11 0.00 N	8.20 -0.28 0.00 N	22.44 -0.93 0.00 N	9.51 -0.45 0.00 N	42.60 -2.15 0.00 N	52.89 -2.73 0.00 N	49.13 -2.27 0.00 N	54.44 -2.50 0.00 N	54.54 -2.38 0.00 N	62.80 -2.78 0.00 N	59.24 -2.53 0.00 N	71.18 -3.49 0.00 N	58.01 -2.87 0.00 N	68.05 -3.22 0.00 N	56.91 -2.92 0.00 N	53.66 -2.72 0.00 N	40.05 -1.97 0.00 N	36.91 -1.57 0.00 N	24.97 -0.80 0.00 N	
HQ_GEN_CHAT DC 23651	17.05 -0.13 0.00 N	60.57 -0.31 0.00 N	42.94 -0.22 0.00 N	40.30 -0.25 0.00 N	10.15 -0.08 0.00 N	5.52 -0.07 0.00 N	8.33 -0.15 0.00 N	22.84 -0.54 0.00 N	9.72 -0.23 0.00 N	43.77 -0.99 0.00 N	54.41 -1.22 0.00 N	53.66 -1.16 -2.16 N	55.70 -1.24 0.00 N	55.71 -1.20 0.00 N	64.17 -1.40 0.00 N	60.43 -1.34 0.00 N	73.03 -1.64 0.00 N	59.53 -1.35 0.00 N	69.76 -1.51 0.00 N	55.01 -2.05 21.66 N	55.01 -1.79 12.07 N	41.08 -0.94 0.00 N	37.69 -0.79 0.00 N	25.39 -0.37 0.00 N	
HUDSON_AVE_GT_3 23810	51.96 1.30 -33.47 N	65.24 4.36 0.00 N	47.22 2.88 -1.19 N	57.20 2.68 -13.97 N	50.19 0.69 -39.26 N	94.28 0.44 -88.25 N	100.05 0.72 -90.84 N	80.54 2.29 -54.87 N	124.29 1.02 -113.31 N	108.81 4.86 -59.20 N	173.83 5.95 -112.26 N	124.47 5.50 -67.57 N	101.64 6.23 -38.47 N	98.06 6.15 -34.99 N	94.24 7.10 -21.56 N	85.14 6.68 -16.69 N	83.91 8.15 -1.10 N	124.03 6.92 -56.23 N	78.85 7.58 0.00 N	88.03 6.47 -21.73 N	94.50 5.98 -32.14 N	69.82 4.34 -23.46 N	65.81 3.98 -23.35 N	97.02 2.28 -68.97 N	
HUDSON_AVE_GT_4 23540	51.96 1.30 -33.47 N	65.24 4.36 0.00 N	47.22 2.88 -1.19 N	57.20 2.68 -13.97 N	50.19 0.69 -39.26 N	94.28 0.44 -88.25 N	100.05 0.72 -90.84 N	80.54 2.29 -54.87 N	124.29 1.02 -113.31 N	108.81 4.86 -59.20 N	173.83 5.95 -112.26 N	124.47 5.50 -67.57 N	101.64 6.23 -38.47 N	98.06 6.15 -34.99 N	94.24 7.10 -21.56 N	85.14 6.68 -16.69 N	83.91 8.15 -1.10 N	124.03 6.92 -56.23 N	78.85 7.58 0.00 N	88.03 6.47 -21.73 N	94.50 5.98 -32.14 N	69.82 4.34 -23.46 N	65.81 3.98 -23.35 N	97.02 2.28 -68.97 N	
HUDSON_AVE_GT_5 23657	51.96 1.30 -33.47 N	65.24 4.36 0.00 N	47.22 2.88 -1.19 N	57.20 2.68 -13.97 N	50.19 0.69 -39.26 N	94.28 0.44 -88.25 N	100.05 0.72 -90.84 N	80.54 2.29 -54.87 N	124.29 1.02 -113.31 N	108.81 4.86 -59.20 N	173.83 5.95 -112.26 N	124.47 5.50 -67.57 N	101.64 6.23 -38.47 N	98.06 6.15 -34.99 N	94.24 7.10 -21.56 N	85.14 6.68 -16.69 N	83.91 8.15 -1.10 N	124.03 6.92 -56.23 N	78.85 7.58 0.00 N	88.03 6.47 -21.73 N	94.50 5.98 -32.14 N	69.82 4.34 -23.46 N	65.81 3.98 -23.35 N	97.02 2.28 -68.97 N	
HUDSON_AVE_10 24168	51.87 1.21 -33.47 N	64.94 4.05 0.00 N	47.01 2.66 -1.19 N	57.00 2.48 -13.97 N	50.13 0.64 -39.26 N	94.25 0.41 -88.24 N	100.00 0.67 -90.84 N	80.42 2.16 -54.87 N	124.24 0.97 -113.31 N	108.59 4.63 -59.20 N	158.79 5.62 -97.55 N	124.27 5.29 -67.57 N	101.40 5.99 -38.47 N	97.85 5.94 -34.99 N	94.01 6.87 -21.56 N	84.91 6.46 -16.69 N	83.69 7.92 -1.10 N	123.86 6.75 -56.23 N	78.55 7.28 0.00 N	87.79 6.23 -21.73 N	94.33 5.81 -32.14 N	69.62 4.14 -23.46 N	65.66 3.83 -23.35 N	96.96 2.22 -68.97 N	
HUNTLEY___63 23557	21.16 -1.30 -5.27 N	56.32 -4.57 0.00 N	40.19 -3.16 -0.19 N	39.89 -2.86 -2.20 N	15.73 -0.69 -6.19 N	18.93 -0.25 -13.58 N	22.05 -0.37 -13.94 N	30.82 -0.98 -8.42 N	26.81 -0.54 -17.40 N	51.26 -2.65 -9.17 N	58.86 -3.27 -6.51 N	48.68 -2.99 -0.26 N	53.46 -3.48 0.00 N	54.87 -3.55 -1.50 N	64.72 -4.31 -3.46 N	60.73 -3.71 -2.67 N	70.57 -4.27 -0.18 N	57.46 -3.62 -0.19 N	67.05 -4.22 0.00 N	56.60 -3.36 -0.13 N	53.23 -3.15 0.00 N	42.83 -2.22 -3.02 N	40.02 -2.20 -3.74 N	35.64 -1.19 -11.06 N	
HUNTLEY___64	21.16	56.32	40.19	39.89	15.73	18.93	22.05	30.82	26.81	51.26	58.86	48.68	53.46	54.87	64.72	60.73	70.57	57.46	67.05	56.60	53.23	42.83	40.02	35.64	

23558	-1.30 -5.27 N	-4.57 0.00 N	-3.16 -0.19 N	-2.86 -2.20 N	-0.69 -6.19 N	-0.25 -13.58 N	-0.37 -13.94 N	-0.98 -8.42 N	-0.54 -17.40 N	-2.65 -9.17 N	-3.27 -6.51 N	-2.99 -0.26 N	-3.48 0.00 N	-3.55 -1.50 N	-4.31 -3.46 N	-3.71 -2.67 N	-4.27 -0.18 N	-3.62 -0.19 N	-4.22 0.00 N	-3.36 -0.13 N	-3.15 0.00 N	-2.22 -3.02 N	-2.20 -3.74 N	-1.19 -11.06 N
HUNTLEY___65 23559	21.16 -1.30 -5.27 N	56.32 -4.57 0.00 N	40.19 -3.16 -0.19 N	39.89 -2.86 -2.20 N	15.73 -0.69 -6.19 N	18.93 -0.25 -13.58 N	22.05 -0.37 -13.94 N	30.82 -0.98 -8.42 N	26.81 -0.54 -17.40 N	51.26 -2.65 -9.17 N	58.86 -3.27 -6.51 N	48.68 -2.99 -0.26 N	53.46 -3.48 0.00 N	54.87 -3.55 -1.50 N	64.72 -4.31 -3.46 N	60.73 -3.71 -2.67 N	70.57 -4.27 -0.18 N	57.46 -3.62 -0.19 N	67.05 -4.22 0.00 N	56.60 -3.36 -0.13 N	53.23 -3.15 0.00 N	42.83 -2.22 -3.02 N	40.02 -2.20 -3.74 N	35.64 -1.19 -11.06 N
HUNTLEY___66 23560	21.16 -1.30 -5.27 N	56.32 -4.57 0.00 N	40.19 -3.16 -0.19 N	39.89 -2.86 -2.20 N	15.73 -0.69 -6.19 N	18.93 -0.25 -13.58 N	22.05 -0.37 -13.94 N	30.82 -0.98 -8.42 N	26.81 -0.54 -17.40 N	51.26 -2.65 -9.17 N	58.86 -3.27 -6.51 N	48.68 -2.99 -0.26 N	53.46 -3.48 0.00 N	54.87 -3.55 -1.50 N	64.72 -4.31 -3.46 N	60.73 -3.71 -2.67 N	70.57 -4.27 -0.18 N	57.46 -3.62 -0.19 N	67.05 -4.22 0.00 N	56.60 -3.36 -0.13 N	53.23 -3.15 0.00 N	42.83 -2.22 -3.02 N	40.02 -2.20 -3.74 N	35.64 -1.19 -11.06 N
HUNTLEY___67 23561	21.10 -1.52 -5.43 N	55.45 -5.43 0.00 N	39.54 -3.82 -0.19 N	39.33 -3.48 -2.27 N	15.76 -0.85 -6.38 N	19.21 -0.37 -13.99 N	22.32 -0.52 -14.36 N	30.62 -1.43 -8.68 N	27.15 -0.72 -17.91 N	50.78 -3.42 -9.45 N	58.11 -4.21 -6.70 N	47.78 -3.89 -0.26 N	52.52 -4.42 0.00 N	53.98 -4.49 -1.54 N	63.78 -5.36 -3.56 N	59.86 -4.67 -2.75 N	69.44 -5.40 -0.18 N	56.54 -4.53 -0.20 N	65.98 -5.29 0.00 N	55.69 -4.27 -0.13 N	52.32 -4.06 0.00 N	42.24 -2.89 -3.11 N	39.54 -2.79 -3.86 N	35.55 -1.61 -11.39 N
HUNTLEY___68 23562	21.10 -1.52 -5.43 N	55.45 -5.43 0.00 N	39.54 -3.82 -0.19 N	39.33 -3.48 -2.27 N	15.76 -0.85 -6.38 N	19.21 -0.37 -13.99 N	22.32 -0.52 -14.36 N	30.62 -1.43 -8.68 N	27.15 -0.72 -17.91 N	50.78 -3.42 -9.45 N	58.11 -4.21 -6.70 N	47.78 -3.89 -0.26 N	52.52 -4.42 0.00 N	53.98 -4.49 -1.54 N	63.78 -5.36 -3.56 N	59.86 -4.67 -2.75 N	69.44 -5.40 -0.18 N	56.54 -4.53 -0.20 N	65.98 -5.29 0.00 N	55.69 -4.27 -0.13 N	52.32 -4.06 0.00 N	42.24 -2.89 -3.11 N	39.54 -2.79 -3.86 N	35.55 -1.61 -11.39 N
INDECK___CORINTH 23802	61.39 0.88 -43.33 N	63.94 3.05 0.00 N	46.91 2.21 -1.54 N	60.78 2.15 -18.08 N	61.60 0.54 -50.83 N	118.51 0.37 -112.55 N	124.78 0.50 -115.79 N	95.04 1.73 -69.94 N	155.18 0.75 -144.48 N	123.47 3.32 -75.40 N	123.56 4.32 -63.62 N	66.54 3.95 -11.18 N	66.37 4.14 -5.29 N	76.73 3.91 -15.90 N	98.39 4.34 -28.47 N	87.93 4.13 -22.04 N	81.22 5.10 -1.46 N	70.58 4.25 -5.45 N	76.82 5.55 0.00 N	67.44 5.10 -2.50 N	63.07 4.45 -2.25 N	70.30 3.06 -25.21 N	71.99 2.68 -30.84 N	118.53 1.68 -91.08 N
INDECK___ILION 23567	16.66 0.38 0.91 N	62.13 1.25 0.00 N	44.03 0.91 0.03 N	41.04 0.87 0.38 N	9.38 0.22 1.08 N	3.40 0.13 2.33 N	5.30 0.26 3.44 N	22.00 0.70 2.08 N	5.97 0.31 4.30 N	44.00 1.40 2.15 N	55.81 1.80 1.61 N	52.97 1.63 0.06 N	58.71 1.77 0.00 N	58.26 1.72 0.38 N	66.70 1.99 0.87 N	62.94 1.85 0.67 N	76.94 2.32 0.04 N	62.74 1.91 0.05 N	73.63 2.36 0.00 N	61.88 2.08 0.03 N	58.13 1.76 0.00 N	42.55 1.29 0.76 N	38.67 1.14 0.94 N	23.65 0.66 2.78 N
INDECK___OLEAN 23982	22.61 -0.75 -6.17 N	58.01 -2.87 0.00 N	41.09 -2.29 -0.22 N	41.03 -2.10 -2.57 N	16.96 -0.50 -7.23 N	21.30 -0.16 -15.87 N	24.66 -0.12 -16.29 N	33.07 -0.15 -9.84 N	30.22 -0.07 -20.33 N	55.18 -0.35 -10.78 N	62.84 -0.39 -7.60 N	51.11 -0.59 -0.30 N	56.12 -0.82 0.00 N	57.85 -0.83 -1.75 N	68.64 -0.97 -4.04 N	64.27 -0.63 -3.12 N	74.28 -0.60 -0.21 N	60.55 -0.56 -0.23 N	70.82 -0.45 0.00 N	60.07 0.10 -0.15 N	56.49 0.12 0.00 N	45.47 -0.07 -3.52 N	42.36 -0.48 -4.36 N	38.21 -0.43 -12.88 N
INDECK___OSWEGO 23783	19.38 -0.38 -2.57 N	59.49 -1.40 0.00 N	42.22 -1.03 -0.09 N	40.66 -0.96 -1.08 N	13.03 -0.22 -3.02 N	12.16 -0.07 -6.64 N	15.16 -0.13 -6.80 N	27.28 -0.20 -4.09 N	18.23 -0.10 -8.37 N	48.98 -0.44 -4.67 N	58.18 -0.57 -3.13 N	51.01 -0.52 -0.12 N	56.36 -0.57 0.00 N	57.06 -0.58 -0.72 N	66.52 -0.72 -1.67 N	62.41 -0.66 -1.29 N	73.97 -0.78 -0.09 N	60.32 -0.64 -0.09 N	70.50 -0.77 0.00 N	59.29 -0.60 -0.06 N	55.87 -0.50 0.00 N	43.05 -0.43 -1.46 N	39.80 -0.48 -1.81 N	30.68 -0.42 -5.34 N
INDECK___YERKES 23781	21.16 -1.30 -5.27 N	56.32 -4.57 0.00 N	40.19 -3.16 -0.19 N	39.89 -2.86 -2.20 N	15.73 -0.69 -6.19 N	18.93 -0.25 -13.58 N	22.05 -0.37 -13.94 N	30.82 -0.98 -8.42 N	26.81 -0.54 -17.40 N	51.26 -2.65 -9.17 N	58.86 -3.27 -6.51 N	48.68 -2.99 -0.26 N	53.46 -3.48 0.00 N	54.87 -3.55 -1.50 N	64.72 -4.31 -3.46 N	60.73 -3.71 -2.67 N	70.57 -4.27 -0.18 N	57.46 -3.62 -0.19 N	67.05 -4.22 0.00 N	56.60 -3.36 -0.13 N	53.23 -3.15 0.00 N	42.83 -2.22 -3.02 N	40.02 -2.20 -3.74 N	35.64 -1.19 -11.06 N
INDIAN POINT_GT_1 24139	51.53 1.14 -33.20 N	64.66 3.78 0.00 N	46.84 2.50 -1.18 N	56.73 2.33 -13.86 N	49.78 0.59 -38.95 N	93.09 0.38 -87.11 N	98.76 0.60 -89.67 N	79.49 1.95 -54.16 N	122.68 0.88 -111.84 N	107.29 4.10 -58.44 N	171.81 5.04 -111.15 N	123.21 4.78 -67.01 N	100.51 5.41 -38.16 N	96.95 5.34 -34.70 N	93.09 6.12 -21.40 N	84.08 5.74 -16.56 N	82.63 6.87 -1.10 N	122.11 5.83 -55.41 N	77.71 6.44 0.00 N	86.80 5.56 -21.41 N	93.27 5.23 -31.67 N	69.02 3.75 -23.25 N	65.05 3.40 -23.17 N	96.13 1.92 -68.44 N
INDIAN POINT_GT_2 23659	51.53 1.14 -33.20 N	64.66 3.78 0.00 N	46.84 2.50 -1.18 N	56.73 2.33 -13.86 N	49.78 0.59 -38.95 N	93.09 0.38 -87.11 N	98.76 0.60 -89.67 N	79.49 1.95 -54.16 N	122.68 0.88 -111.84 N	107.29 4.10 -58.44 N	171.81 5.04 -111.15 N	123.21 4.78 -67.01 N	100.51 5.41 -38.16 N	96.95 5.34 -34.70 N	93.09 6.12 -21.40 N	84.08 5.74 -16.56 N	82.63 6.87 -1.10 N	122.11 5.83 -55.41 N	77.71 6.44 0.00 N	86.80 5.56 -21.41 N	93.27 5.23 -31.67 N	69.02 3.75 -23.25 N	65.05 3.40 -23.17 N	96.13 1.92 -68.44 N
INDIAN POINT_GT_3 24019	51.53 1.14 -33.20 N	64.66 3.78 0.00 N	46.84 2.50 -1.18 N	56.73 2.33 -13.86 N	49.78 0.59 -38.95 N	93.09 0.38 -87.11 N	98.76 0.60 -89.67 N	79.49 1.95 -54.16 N	122.68 0.88 -111.84 N	107.29 4.10 -58.44 N	171.81 5.04 -111.15 N	123.21 4.78 -67.01 N	100.51 5.41 -38.16 N	96.95 5.34 -34.70 N	93.09 6.12 -21.40 N	84.08 5.74 -16.56 N	82.63 6.87 -1.10 N	122.11 5.83 -55.41 N	77.71 6.44 0.00 N	86.80 5.56 -21.41 N	93.27 5.23 -31.67 N	69.02 3.75 -23.25 N	65.05 3.40 -23.17 N	96.13 1.92 -68.44 N
INDIAN POINT___2 23530	51.15 1.11 -32.85 N	64.57 3.69 0.00 N	46.76 2.43 -1.17 N	56.52 2.26 -13.71 N	49.35 0.57 -38.54 N	91.79 0.37 -85.83 N	97.42 0.58 -88.35 N	78.65 1.91 -53.37 N	121.01 0.86 -110.19 N	106.35 4.02 -57.58 N	170.76 4.91 -110.23 N	122.78 4.66 -66.71 N	100.22 5.29 -37.99 N	96.61 5.21 -34.48 N	92.80 6.04 -21.18 N	83.83 5.67 -16.39 N	82.50 6.75 -1.08 N	120.71 5.72 -54.12 N	77.58 6.31 0.00 N	86.19 5.45 -20.92 N	92.46 5.16 -30.92 N	68.66 3.68 -22.95 N	64.75 3.33 -22.94 N	95.40 1.88 -67.75 N

INDIAN POINT____3 23531	51.54 1.13 -33.21 N	64.63 3.75 0.00 N	46.81 2.47 -1.18 N	56.71 2.30 -13.86 N	49.78 0.58 -38.96 N	93.10 0.37 -87.13 N	98.77 0.59 -89.69 N	79.47 1.91 -54.18 N	122.69 0.86 -111.87 N	107.24 4.03 -58.45 N	169.94 4.94 -109.37 N	121.44 4.70 -65.33 N	99.45 5.33 -37.17 N	96.22 5.25 -34.05 N	93.03 6.05 -21.40 N	84.02 5.69 -16.56 N	82.54 6.78 -1.10 N	122.09 5.75 -55.47 N	77.63 6.36 0.00 N	86.76 5.49 -21.44 N	93.25 5.17 -31.70 N	68.98 3.71 -23.26 N	65.01 3.36 -23.18 N	96.13 1.90 -68.46 N
IP CORINTH____1 23988	61.41 0.90 -43.33 N	64.00 3.11 0.00 N	46.95 2.26 -1.54 N	60.82 2.19 -18.08 N	61.61 0.55 -50.83 N	118.52 0.38 -112.55 N	124.78 0.51 -115.79 N	95.08 1.76 -69.94 N	155.19 0.76 -144.48 N	123.55 3.40 -75.40 N	123.65 4.40 -63.62 N	66.63 4.04 -11.18 N	66.44 4.21 -5.29 N	76.81 3.98 -15.90 N	98.49 4.44 -28.47 N	88.02 4.21 -22.04 N	81.31 5.19 -1.46 N	70.66 4.33 -5.45 N	76.93 5.66 0.00 N	67.54 5.21 -2.50 N	63.15 4.53 -2.25 N	70.35 3.12 -25.21 N	72.05 2.74 -30.84 N	118.55 1.70 -91.08 N
IP____TICONDEROGA 23804	60.66 1.28 -42.19 N	65.59 4.71 0.00 N	48.01 3.36 -1.50 N	61.41 3.25 -17.61 N	60.55 0.83 -49.49 N	115.81 0.47 -109.75 N	122.06 0.65 -112.92 N	93.60 2.01 -68.21 N	151.71 0.87 -140.89 N	122.25 3.96 -73.54 N	127.71 5.26 -66.83 N	71.75 4.93 -15.42 N	69.94 5.21 -7.79 N	79.12 4.97 -17.23 N	98.84 5.57 -27.70 N	88.47 5.27 -21.43 N	82.60 6.51 -1.42 N	75.32 5.48 -8.97 N	78.55 7.28 0.00 N	70.41 6.75 -3.83 N	66.35 5.65 -4.33 N	70.86 4.01 -24.83 N	72.34 3.87 -29.99 N	117.04 2.69 -88.59 N
JARVIS____ 23743	16.33 0.05 0.91 N	61.01 0.13 0.00 N	43.25 0.13 0.03 N	40.29 0.12 0.38 N	9.20 0.04 1.08 N	3.30 0.03 2.33 N	5.13 0.09 3.44 N	21.53 0.23 2.08 N	5.76 0.11 4.30 N	43.08 0.47 2.15 N	54.62 0.61 1.61 N	51.89 0.55 0.06 N	57.52 0.59 0.00 N	57.11 0.57 0.38 N	65.36 0.66 0.87 N	61.68 0.58 0.67 N	75.37 0.75 0.04 N	61.44 0.61 0.05 N	71.99 0.72 0.00 N	60.45 0.65 0.03 N	56.96 0.58 0.00 N	41.69 0.43 0.76 N	37.89 0.36 0.94 N	23.17 0.18 2.78 N
JENNISON____1 23625	30.45 0.37 -12.89 N	61.91 1.03 0.00 N	44.23 0.61 -0.46 N	46.54 0.61 -5.38 N	25.57 0.21 -15.12 N	39.00 0.23 -33.18 N	42.94 0.33 -34.12 N	45.21 1.23 -20.61 N	53.01 0.52 -42.53 N	69.65 2.21 -22.68 N	74.15 2.61 -15.91 N	54.26 2.23 -0.63 N	59.36 2.42 0.00 N	62.97 2.38 -3.67 N	76.74 2.71 -8.46 N	70.86 2.54 -6.55 N	78.19 3.09 -0.43 N	66.04 2.56 -2.61 N	74.36 3.09 0.00 N	63.76 2.81 -1.12 N	60.37 2.75 -1.24 N	51.45 1.86 -7.57 N	49.04 1.41 -9.16 N	53.47 0.64 -27.06 N
JENNISON____2 23626	30.44 0.35 -12.89 N	61.85 0.97 0.00 N	44.20 0.58 -0.46 N	46.50 0.57 -5.38 N	25.56 0.20 -15.12 N	38.99 0.22 -33.18 N	42.92 0.32 -34.12 N	45.19 1.20 -20.61 N	52.99 0.50 -42.53 N	69.58 2.15 -22.68 N	74.05 2.52 -15.91 N	54.19 2.16 -0.63 N	59.27 2.33 0.00 N	62.89 2.30 -3.67 N	76.65 2.61 -8.46 N	70.78 2.46 -6.55 N	78.09 2.99 -0.43 N	65.95 2.46 -2.61 N	74.26 2.99 0.00 N	63.66 2.71 -1.12 N	60.29 2.67 -1.24 N	51.40 1.81 -7.57 N	48.98 1.35 -9.16 N	53.44 0.61 -27.06 N
KEDC PORT_JEFF_GT2 24210	68.74 1.85 -49.70 N	76.27 6.08 -9.31 N	62.86 4.35 -15.36 N	60.19 3.96 -15.69 N	74.14 1.03 -62.88 N	103.23 0.53 -97.10 N	114.14 1.04 -104.62 N	80.72 2.44 -54.90 N	124.50 1.18 -113.37 N	109.63 5.65 -59.23 N	174.26 6.13 -112.50 N	124.78 5.75 -67.62 N	101.98 6.55 -38.50 N	98.44 6.51 -35.01 N	95.08 7.93 -21.57 N	85.99 7.53 -16.69 N	84.82 9.05 -1.11 N	125.79 7.95 -56.97 N	79.80 8.53 0.00 N	88.71 7.14 -21.74 N	95.19 6.66 -32.16 N	82.17 5.28 -34.87 N	75.99 4.74 -32.78 N	101.57 2.95 -72.85 N
KEDC PORT_JEFF_GT3 24211	68.74 1.85 -49.70 N	76.27 6.08 -9.31 N	62.86 4.35 -15.36 N	60.19 3.96 -15.69 N	74.14 1.03 -62.88 N	103.23 0.53 -97.10 N	114.14 1.04 -104.62 N	80.72 2.44 -54.90 N	124.50 1.18 -113.37 N	109.63 5.65 -59.23 N	174.26 6.13 -112.50 N	124.78 5.75 -67.62 N	101.98 6.55 -38.50 N	98.44 6.51 -35.01 N	95.08 7.93 -21.57 N	85.99 7.53 -16.69 N	84.82 9.05 -1.11 N	125.79 7.95 -56.97 N	79.80 8.53 0.00 N	88.71 7.14 -21.74 N	95.19 6.66 -32.16 N	82.17 5.28 -34.87 N	75.99 4.74 -32.78 N	101.57 2.95 -72.85 N
KEDC_GLWD_GT4 24219	68.43 1.53 -49.70 N	75.28 5.10 -9.31 N	62.00 3.48 -15.36 N	59.44 3.20 -15.69 N	73.94 0.83 -62.88 N	103.20 0.50 -97.10 N	113.95 0.84 -104.62 N	80.68 2.40 -54.90 N	124.42 1.10 -113.37 N	109.19 5.20 -59.23 N	174.09 5.96 -112.50 N	124.59 5.57 -67.62 N	101.66 6.22 -38.50 N	98.09 6.17 -35.01 N	94.34 7.20 -21.57 N	85.21 6.75 -16.69 N	84.27 8.50 -1.11 N	125.21 7.37 -56.97 N	79.42 8.15 0.00 N	88.50 6.93 -21.74 N	94.99 6.46 -32.16 N	81.70 4.82 -34.87 N	75.58 4.33 -32.78 N	101.15 2.53 -72.85 N
KEDC_GLWD_GT5 24220	68.43 1.53 -49.70 N	75.28 5.10 -9.31 N	62.00 3.48 -15.36 N	59.44 3.20 -15.69 N	73.94 0.83 -62.88 N	103.20 0.50 -97.10 N	113.95 0.84 -104.62 N	80.68 2.40 -54.90 N	124.42 1.10 -113.37 N	109.19 5.20 -59.23 N	174.09 5.96 -112.50 N	124.59 5.57 -67.62 N	101.66 6.22 -38.50 N	98.09 6.17 -35.01 N	94.34 7.20 -21.57 N	85.21 6.75 -16.69 N	84.27 8.50 -1.11 N	125.21 7.37 -56.97 N	79.42 8.15 0.00 N	88.50 6.93 -21.74 N	94.99 6.46 -32.16 N	81.70 4.82 -34.87 N	75.58 4.33 -32.78 N	101.15 2.53 -72.85 N
KENSICO____ 23655	51.81 1.20 -33.42 N	64.89 4.01 0.00 N	47.01 2.66 -1.19 N	56.97 2.48 -13.95 N	50.07 0.64 -39.20 N	93.98 0.41 -87.98 N	99.69 0.64 -90.56 N	80.13 2.05 -54.70 N	123.83 0.92 -112.96 N	108.09 4.32 -59.02 N	172.75 5.30 -111.83 N	123.69 5.01 -67.28 N	100.91 5.67 -38.30 N	97.36 5.58 -34.86 N	93.51 6.41 -21.53 N	84.45 6.02 -16.66 N	83.01 7.25 -1.10 N	123.13 6.14 -56.11 N	78.07 6.80 0.00 N	87.36 5.85 -21.69 N	93.93 5.48 -32.07 N	69.39 3.95 -23.42 N	65.37 3.58 -23.31 N	96.68 2.06 -68.86 N
KIAC_JFK_GT1 23816	51.89 1.23 -33.47 N	64.96 4.08 0.00 N	47.00 2.66 -1.19 N	57.00 2.48 -13.97 N	50.13 0.64 -39.26 N	94.25 0.41 -88.24 N	99.98 0.66 -90.84 N	80.41 2.16 -54.87 N	124.21 0.94 -113.31 N	108.46 4.51 -59.20 N	158.57 5.40 -97.55 N	124.20 5.23 -67.57 N	101.34 5.94 -38.47 N	97.87 5.97 -34.99 N	94.21 7.08 -21.56 N	85.10 6.64 -16.69 N	83.91 8.14 -1.10 N	124.08 6.97 -56.23 N	78.71 7.44 0.00 N	87.85 6.29 -21.73 N	94.40 5.88 -32.14 N	69.71 4.23 -23.46 N	65.77 3.95 -23.35 N	97.09 2.35 -68.97 N
KIAC_JFK_GT2 23817	51.89 1.23 -33.47 N	64.96 4.08 0.00 N	47.00 2.66 -1.19 N	57.00 2.48 -13.97 N	50.13 0.64 -39.26 N	94.25 0.41 -88.24 N	99.98 0.66 -90.84 N	80.41 2.16 -54.87 N	124.21 0.94 -113.31 N	108.46 4.51 -59.20 N	158.57 5.40 -97.55 N	124.20 5.23 -67.57 N	101.34 5.94 -38.47 N	97.87 5.97 -34.99 N	94.21 7.08 -21.56 N	85.10 6.64 -16.69 N	83.91 8.14 -1.10 N	124.08 6.97 -56.23 N	78.71 7.44 0.00 N	87.85 6.29 -21.73 N	94.40 5.88 -32.14 N	69.71 4.23 -23.46 N	65.77 3.95 -23.35 N	97.09 2.35 -68.97 N
KINTIGH____ 23543	20.03 -1.67 -4.51 N	55.00 -5.88 0.00 N	39.26 -4.06 -0.16 N	38.71 -3.72 -1.88 N	14.63 -0.89 -5.29 N	16.79 -0.42 -11.61 N	19.76 -0.63 -11.91 N	28.91 -1.67 -7.19 N	23.99 -0.82 -14.86 N	48.60 -3.90 -7.75 N	56.38 -4.80 -5.56 N	47.22 -4.40 -0.22 N	51.99 -4.95 0.00 N	53.19 -5.01 -1.28 N	62.53 -6.00 -2.95 N	58.75 -5.30 -2.28 N	68.62 -6.20 -0.15 N	55.88 -5.17 -0.17 N	65.18 -6.09 0.00 N	54.91 -5.03 -0.11 N	51.61 -4.77 0.00 N	41.18 -3.42 -2.58 N	38.45 -3.22 -3.20 N	33.29 -1.92 -9.45 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	50.89 1.32 -32.39 N	65.27 4.39 0.00 N	47.21 2.90 -1.15 N	56.76 2.69 -13.52 N	48.92 0.68 -38.00 N	90.13 0.42 -84.11 N	95.75 0.68 -86.59 N	77.87 2.19 -52.30 N	118.93 0.98 -107.98 N	105.75 4.57 -56.43 N	162.06 5.59 -100.85 N	115.32 5.31 -58.60 N	96.21 5.99 -33.28 N	94.06 5.93 -31.21 N	93.38 6.91 -20.90 N	84.42 6.48 -16.17 N	83.42 7.68 -1.07 N	119.82 6.46 -52.48 N	78.46 7.20 0.00 N	86.35 6.22 -20.29 N	92.30 5.94 -29.97 N	68.82 4.23 -22.57 N	64.89 3.79 -22.63 N	94.76 2.16 -66.84 N	
LINDEN COGEN____ 23786	51.87 1.21 -33.47 N	65.01 4.13 0.00 N	47.07 2.72 -1.19 N	57.05 2.53 -13.97 N	50.15 0.65 -39.26 N	94.25 0.41 -88.25 N	100.01 0.68 -90.84 N	80.45 2.19 -54.87 N	124.24 0.98 -113.31 N	108.61 4.66 -59.20 N	173.61 5.72 -112.26 N	124.19 5.22 -67.57 N	101.33 5.92 -38.47 N	97.73 5.82 -34.99 N	93.89 6.75 -21.56 N	84.80 6.34 -16.69 N	83.55 7.78 -1.10 N	123.73 6.62 -56.23 N	78.49 7.22 0.00 N	87.73 6.17 -21.73 N	94.23 5.71 -32.14 N	69.62 4.14 -23.46 N	65.63 3.81 -23.35 N	96.89 2.16 -68.97 N	
LIPA_MISC_IPP 23656	68.71 1.81 -49.70 N	76.23 6.04 -9.31 N	62.82 4.30 -15.36 N	60.15 3.92 -15.69 N	74.13 1.02 -62.88 N	103.24 0.55 -97.10 N	114.13 1.02 -104.62 N	80.67 2.39 -54.90 N	124.49 1.16 -113.37 N	109.58 5.59 -59.23 N	174.48 6.36 -112.50 N	124.91 5.89 -67.62 N	102.03 6.60 -38.50 N	98.49 6.56 -35.01 N	95.04 7.90 -21.57 N	85.92 7.46 -16.69 N	84.59 8.82 -1.11 N	125.64 7.79 -56.97 N	79.64 8.37 0.00 N	88.59 7.02 -21.74 N	95.10 6.57 -32.16 N	82.04 5.16 -34.87 N	75.86 4.61 -32.78 N	101.44 2.82 -72.85 N	
LITTLE FALLS___HYD 24013	17.06 0.78 0.91 N	63.44 2.56 0.00 N	44.98 1.86 0.03 N	41.97 1.81 0.38 N	9.61 0.45 1.08 N	3.54 0.27 2.33 N	5.51 0.47 3.44 N	22.51 1.21 2.08 N	6.19 0.53 4.30 N	45.00 2.40 2.15 N	57.07 3.06 1.61 N	54.11 2.76 0.06 N	59.95 3.02 0.00 N	59.43 2.89 0.38 N	68.14 3.44 0.87 N	64.29 3.20 0.67 N	78.63 4.01 0.04 N	64.14 3.31 0.05 N	75.43 4.16 0.00 N	63.49 3.69 0.03 N	59.37 2.99 0.00 N	43.47 2.21 0.76 N	39.52 1.99 0.94 N	24.17 1.19 2.78 N	
LONG_LAKE_PHOENIX 24014	19.58 -0.27 -2.66 N	59.82 -1.06 0.00 N	42.48 -0.78 -0.09 N	40.93 -0.73 -1.11 N	13.19 -0.17 -3.13 N	12.42 -0.03 -6.86 N	15.43 -0.07 -7.02 N	27.60 -0.02 -4.23 N	18.61 -0.01 -8.66 N	49.51 -0.06 -4.82 N	58.77 -0.09 -3.24 N	51.48 -0.05 -0.13 N	56.88 -0.06 0.00 N	57.60 -0.07 -0.75 N	67.16 -0.14 -1.73 N	63.02 -0.09 -1.34 N	74.65 -0.11 -0.09 N	60.87 -0.10 -0.10 N	71.14 -0.13 0.00 N	59.83 -0.06 -0.06 N	56.39 0.01 0.00 N	43.47 -0.06 -1.51 N	40.17 -0.17 -1.87 N	31.07 -0.22 -5.52 N	
LOVETT___3 23632	50.60 0.89 -32.52 N	63.76 2.88 0.00 N	46.17 1.86 -1.15 N	55.85 1.73 -13.57 N	48.82 0.44 -38.15 N	90.46 0.29 -84.58 N	96.01 0.46 -87.07 N	77.52 1.55 -52.59 N	119.25 0.71 -108.58 N	104.78 3.28 -56.74 N	162.20 4.00 -102.57 N	115.28 3.85 -60.02 N	95.43 4.39 -34.10 N	93.05 4.34 -31.79 N	91.60 5.05 -20.98 N	82.73 4.72 -16.23 N	81.30 5.56 -1.07 N	118.59 4.75 -52.97 N	76.44 5.17 0.00 N	84.79 4.48 -20.48 N	90.91 4.27 -30.26 N	67.73 3.04 -22.68 N	63.93 2.74 -22.72 N	94.37 1.51 -67.10 N	
LOVETT___4 23642	50.79 1.07 -32.53 N	64.39 3.51 0.00 N	46.61 2.30 -1.15 N	56.26 2.13 -13.58 N	48.94 0.54 -38.16 N	90.55 0.34 -84.62 N	96.15 0.55 -87.11 N	77.81 1.82 -52.62 N	119.41 0.82 -108.63 N	105.34 3.82 -56.77 N	163.01 4.67 -102.71 N	116.01 4.46 -60.14 N	96.18 5.07 -34.17 N	93.77 5.00 -31.84 N	92.37 5.81 -20.98 N	83.46 5.45 -16.24 N	82.19 6.45 -1.07 N	119.35 5.46 -53.01 N	77.28 6.01 0.00 N	85.53 5.20 -20.50 N	91.63 4.97 -30.28 N	68.24 3.53 -22.69 N	64.38 3.18 -22.73 N	94.67 1.79 -67.12 N	
LOVETT___5 23593	50.79 1.07 -32.53 N	64.39 3.51 0.00 N	46.61 2.30 -1.15 N	56.26 2.13 -13.58 N	48.94 0.54 -38.16 N	90.55 0.34 -84.62 N	96.15 0.55 -87.11 N	77.81 1.82 -52.62 N	119.41 0.82 -108.63 N	105.34 3.82 -56.77 N	163.01 4.67 -102.71 N	116.01 4.46 -60.14 N	96.18 5.07 -34.17 N	93.77 5.00 -31.84 N	92.37 5.81 -20.98 N	83.46 5.45 -16.24 N	82.19 6.45 -1.07 N	119.35 5.46 -53.01 N	77.28 6.01 0.00 N	85.53 5.20 -20.50 N	91.63 4.97 -30.28 N	68.24 3.53 -22.69 N	64.38 3.18 -22.73 N	94.67 1.79 -67.12 N	
LOWER RAQUET___HYD 24057	16.63 -0.56 0.00 N	59.14 -1.74 0.00 N	41.88 -1.28 0.00 N	39.29 -1.26 0.00 N	9.85 -0.38 0.00 N	5.39 -0.21 0.00 N	7.99 -0.49 0.00 N	22.10 -1.28 0.00 N	9.40 -0.56 0.00 N	42.27 -2.48 0.00 N	52.48 -3.15 0.00 N	48.85 -2.56 0.00 N	54.09 -2.85 0.00 N	54.14 -2.78 0.00 N	62.26 -3.32 0.00 N	58.51 -3.26 0.00 N	70.27 -4.40 0.00 N	57.32 -3.56 0.00 N	67.22 -4.05 0.00 N	56.29 -3.54 0.00 N	53.07 -3.31 0.00 N	39.56 -2.46 0.00 N	36.61 -1.86 0.00 N	24.62 -1.15 0.00 N	
LOWER___HUDSON 24059	60.00 0.62 -42.19 N	62.92 2.03 0.00 N	46.22 1.56 -1.50 N	59.72 1.57 -17.61 N	60.10 0.38 -49.49 N	115.40 0.22 -109.59 N	121.57 0.32 -112.77 N	92.47 0.98 -68.11 N	151.10 0.43 -140.71 N	120.15 1.96 -73.44 N	119.08 2.51 -60.95 N	63.66 2.32 -9.93 N	64.00 2.47 -4.59 N	74.45 2.41 -15.12 N	96.01 2.69 -27.74 N	85.78 2.54 -21.47 N	79.15 3.07 -1.42 N	67.63 2.56 -4.20 N	74.45 3.18 0.00 N	64.72 2.87 -2.01 N	60.34 2.42 -1.54 N	68.31 1.82 -24.47 N	70.14 1.63 -30.04 N	115.53 1.03 -88.74 N	
LWR___OSWEGATCHIE_HYD 23850	16.44 -0.75 0.00 N	58.37 -2.51 0.00 N	41.20 -1.96 0.00 N	38.62 -1.93 0.00 N	9.71 -0.52 0.00 N	5.37 -0.23 0.00 N	8.00 -0.48 0.00 N	22.23 -1.15 0.00 N	9.46 -0.50 0.00 N	42.50 -2.25 0.00 N	52.81 -2.81 0.00 N	48.98 -2.43 0.00 N	54.21 -2.73 0.00 N	54.25 -2.66 0.00 N	62.35 -3.23 0.00 N	58.52 -3.25 0.00 N	70.48 -4.18 0.00 N	57.51 -3.37 0.00 N	67.47 -3.80 0.00 N	56.58 -3.25 0.00 N	53.40 -2.97 0.00 N	39.71 -2.31 0.00 N	36.51 -1.96 0.00 N	24.37 -1.40 0.00 N	
LYONS_FALL_HYD 23570	16.80 -0.39 0.00 N	59.55 -1.33 0.00 N	42.21 -0.95 0.00 N	39.66 -0.89 0.00 N	10.02 -0.21 0.00 N	5.55 -0.05 0.00 N	8.38 -0.10 0.00 N	23.27 -0.11 0.00 N	9.92 -0.04 0.00 N	44.60 -0.15 0.00 N	55.45 -0.17 0.00 N	51.24 -0.16 0.00 N	56.71 -0.22 0.00 N	56.74 -0.18 0.00 N	65.25 -0.32 0.00 N	61.36 -0.41 0.00 N	74.16 -0.51 0.00 N	60.51 -0.36 0.00 N	70.92 -0.35 0.00 N	59.57 -0.26 0.00 N	56.18 -0.20 0.00 N	41.75 -0.27 0.00 N	38.14 -0.33 0.00 N	25.36 -0.41 0.00 N	
MAPLE RIDGE_WT_1 323574	14.72 -0.45 2.02 N	59.59 -1.30 0.00 N	42.42 -0.66 0.07 N	39.02 -0.68 0.84 N	7.72 -0.14 2.37 N	0.25 -0.19 5.15 N	2.79 -0.03 5.67 N	19.42 -0.53 3.42 N	2.69 -0.20 7.07 N	40.42 -0.70 3.64 N	52.32 -0.66 2.65 N	50.85 -0.45 0.10 N	56.18 -0.75 0.00 N	55.39 -0.91 0.62 N	63.02 -1.13 1.42 N	59.51 -1.15 1.10 N	73.29 -1.30 0.07 N	59.79 -1.00 0.08 N	70.17 -1.10 0.00 N	58.76 -1.02 0.05 N	55.37 -1.01 0.00 N	40.19 -0.58 1.25 N	36.59 -0.34 1.54 N	20.92 -0.29 4.56 N	
MG INDUSTRY___DRP	59.37	62.90	46.11	59.33	59.36	113.70	119.86	91.43	149.00	119.04	115.48	60.96	62.48	73.30	95.68	85.53	79.15	64.97	74.20	63.30	58.32	67.56	69.39	114.03	

24185	0.61 -41.57 N	2.01 0.00 N	1.48 -1.48 N	1.43 -17.35 N	0.36 -48.77 N	0.19 -107.92 N	0.32 -111.06 N	0.97 -67.09 N	0.43 -138.61 N	1.94 -72.35 N	2.34 -57.52 N	2.14 -7.42 N	2.40 -3.14 N	2.39 -13.99 N	2.74 -27.36 N	2.59 -21.17 N	3.09 -1.40 N	2.55 -1.54 N	2.93 0.00 N	2.47 -1.00 N	1.95 0.00 N	1.62 -23.92 N	1.29 -29.63 N	0.75 -87.51 N
MID___OSWEGATCHIE_HYD 23849	16.44 -0.75 0.00 N	58.37 -2.51 0.00 N	41.20 -1.96 0.00 N	38.62 -1.93 0.00 N	9.71 -0.52 0.00 N	5.37 -0.23 0.00 N	8.00 -0.48 0.00 N	22.23 -1.15 0.00 N	9.46 -0.50 0.00 N	42.50 -2.25 0.00 N	52.81 -2.81 0.00 N	48.98 -2.43 0.00 N	54.21 -2.73 0.00 N	54.25 -2.66 0.00 N	62.35 -3.23 0.00 N	58.52 -3.25 0.00 N	70.48 -4.18 0.00 N	57.51 -3.37 0.00 N	67.47 -3.80 0.00 N	56.58 -3.25 0.00 N	53.40 -2.97 0.00 N	39.71 -2.31 0.00 N	36.51 -1.96 0.00 N	24.37 -1.40 0.00 N
MID___RAQUETTE_HYD 23851	16.63 -0.56 0.00 N	59.14 -1.74 0.00 N	41.88 -1.28 0.00 N	39.29 -1.26 0.00 N	9.85 -0.38 0.00 N	5.39 -0.21 0.00 N	7.99 -0.49 0.00 N	22.10 -1.28 0.00 N	9.40 -0.56 0.00 N	42.27 -2.48 0.00 N	52.48 -3.15 0.00 N	48.85 -2.56 0.00 N	54.09 -2.85 0.00 N	54.14 -2.78 0.00 N	62.26 -3.32 0.00 N	58.51 -3.26 0.00 N	70.27 -4.40 0.00 N	57.32 -3.56 0.00 N	67.22 -4.05 0.00 N	56.29 -3.54 0.00 N	53.07 -3.31 0.00 N	39.56 -2.46 0.00 N	36.61 -1.86 0.00 N	24.62 -1.15 0.00 N
MILLIKEN___1 23584	22.00 -1.10 -5.91 N	55.92 -4.96 0.00 N	39.78 -3.59 -0.21 N	39.77 -3.24 -2.47 N	16.77 -0.40 -6.93 N	20.64 -0.17 -15.21 N	23.69 -0.34 -15.56 N	31.81 -0.96 -9.39 N	28.90 -0.45 -19.39 N	53.17 -2.14 -10.56 N	60.15 -2.73 -7.26 N	49.10 -2.59 -0.28 N	53.99 -2.95 0.00 N	55.58 -3.01 -1.67 N	65.81 -3.62 -3.86 N	61.38 -3.37 -2.98 N	70.78 -4.08 -0.20 N	57.79 -3.31 -0.22 N	67.48 -3.79 0.00 N	56.93 -3.04 -0.14 N	53.66 -2.71 0.00 N	43.20 -2.19 -3.37 N	40.39 -2.26 -4.17 N	36.31 -1.78 -12.32 N
MILLIKEN___2 23585	22.00 -1.10 -5.91 N	55.92 -4.96 0.00 N	39.78 -3.59 -0.21 N	39.77 -3.24 -2.47 N	16.77 -0.40 -6.93 N	20.64 -0.17 -15.21 N	23.69 -0.34 -15.56 N	31.81 -0.96 -9.39 N	28.90 -0.45 -19.39 N	53.17 -2.14 -10.56 N	60.15 -2.73 -7.26 N	49.10 -2.59 -0.28 N	53.99 -2.95 0.00 N	55.58 -3.01 -1.67 N	65.81 -3.62 -3.86 N	61.38 -3.37 -2.98 N	70.78 -4.08 -0.20 N	57.79 -3.31 -0.22 N	67.48 -3.79 0.00 N	56.93 -3.04 -0.14 N	53.66 -2.71 0.00 N	43.20 -2.19 -3.37 N	40.39 -2.26 -4.17 N	36.31 -1.78 -12.32 N
MILLIKEN___DIESEL 23629	22.00 -1.10 -5.91 N	55.92 -4.96 0.00 N	39.78 -3.59 -0.21 N	39.77 -3.24 -2.47 N	16.77 -0.40 -6.93 N	20.64 -0.17 -15.21 N	23.69 -0.34 -15.56 N	31.81 -0.96 -9.39 N	28.90 -0.45 -19.39 N	53.17 -2.14 -10.56 N	60.15 -2.73 -7.26 N	49.10 -2.59 -0.28 N	53.99 -2.95 0.00 N	55.58 -3.01 -1.67 N	65.81 -3.62 -3.86 N	61.38 -3.37 -2.98 N	70.78 -4.08 -0.20 N	57.79 -3.31 -0.22 N	67.48 -3.79 0.00 N	56.93 -3.04 -0.14 N	53.66 -2.71 0.00 N	43.20 -2.19 -3.37 N	40.39 -2.26 -4.17 N	36.31 -1.78 -12.32 N
MODEL_CITY_ENERGY 24167	20.87 -1.48 -5.16 N	55.68 -5.20 0.00 N	39.74 -3.60 -0.18 N	39.42 -3.28 -2.15 N	15.49 -0.80 -6.05 N	18.55 -0.32 -13.28 N	21.62 -0.48 -13.63 N	30.27 -1.35 -8.24 N	26.26 -0.71 -17.01 N	50.32 -3.38 -8.95 N	57.82 -4.17 -6.36 N	47.83 -3.82 -0.25 N	52.58 -4.36 0.00 N	53.98 -4.41 -1.47 N	63.62 -5.33 -3.38 N	59.78 -4.60 -2.61 N	69.50 -5.34 -0.17 N	56.57 -4.50 -0.19 N	65.99 -5.28 0.00 N	55.67 -4.28 -0.12 N	52.31 -4.07 0.00 N	42.13 -2.85 -2.96 N	39.39 -2.74 -3.66 N	35.08 -1.50 -10.81 N
MODERN_LFGE___ 323580	20.87 -1.48 -5.16 N	55.68 -5.20 0.00 N	39.74 -3.60 -0.18 N	39.42 -3.28 -2.15 N	15.49 -0.80 -6.05 N	18.55 -0.32 -13.28 N	21.62 -0.48 -13.63 N	30.27 -1.35 -8.24 N	26.26 -0.71 -17.01 N	50.32 -3.38 -8.95 N	57.82 -4.17 -6.36 N	47.83 -3.82 -0.25 N	52.58 -4.36 0.00 N	53.98 -4.41 -1.47 N	63.62 -5.33 -3.38 N	59.78 -4.60 -2.61 N	69.50 -5.34 -0.17 N	56.57 -4.50 -0.19 N	65.99 -5.28 0.00 N	55.67 -4.28 -0.12 N	52.31 -4.07 0.00 N	42.13 -2.85 -2.96 N	39.39 -2.74 -3.66 N	35.08 -1.50 -10.81 N
MOHAWK_PAPER___DRP 24187	60.31 0.64 -42.49 N	62.97 2.09 0.00 N	46.25 1.58 -1.51 N	59.85 1.57 -17.73 N	60.45 0.37 -49.84 N	116.13 0.22 -110.32 N	122.33 0.33 -113.52 N	92.94 0.99 -68.57 N	152.05 0.44 -141.66 N	120.69 2.00 -73.93 N	117.83 2.52 -59.70 N	62.16 2.32 -8.44 N	63.17 2.52 -3.71 N	74.00 2.46 -14.63 N	96.30 2.77 -27.95 N	86.03 2.62 -21.63 N	79.24 3.14 -1.43 N	65.06 2.61 -1.58 N	74.41 3.14 0.00 N	63.66 2.81 -1.02 N	58.85 2.47 0.00 N	68.30 1.84 -24.43 N	70.36 1.62 -30.27 N	116.17 1.00 -89.41 N
MONGAUP___HYD 23641	48.68 1.02 -30.48 N	64.23 3.35 0.00 N	46.47 2.22 -1.08 N	55.33 2.06 -12.72 N	46.51 0.53 -35.76 N	83.89 0.34 -77.96 N	89.29 0.56 -80.25 N	73.69 1.84 -48.48 N	110.82 0.79 -100.06 N	100.79 3.73 -52.31 N	132.15 4.59 -71.93 N	89.74 4.33 -34.00 N	80.80 4.88 -18.99 N	82.97 4.89 -21.15 N	91.17 5.90 -19.70 N	82.55 5.54 -15.25 N	82.28 6.60 -1.01 N	112.78 5.55 -46.36 N	77.88 6.61 0.00 N	83.51 5.73 -17.95 N	87.97 5.15 -26.44 N	66.67 3.64 -21.02 N	63.01 3.19 -21.34 N	90.57 1.78 -63.02 N
MONTAUK___DIESEL 23721	69.17 2.28 -49.70 N	77.82 7.62 -9.31 N	63.92 5.40 -15.36 N	61.17 4.93 -15.69 N	74.39 1.28 -62.88 N	103.41 0.71 -97.10 N	114.37 1.26 -104.62 N	81.38 3.10 -54.90 N	124.83 1.51 -113.37 N	111.22 7.24 -59.23 N	176.61 8.49 -112.50 N	126.90 7.88 -67.62 N	104.22 8.79 -38.50 N	100.67 8.74 -35.01 N	97.57 10.42 -21.57 N	88.29 9.83 -16.69 N	87.44 11.67 -1.11 N	127.96 10.12 -56.97 N	82.36 11.09 0.00 N	90.98 9.41 -21.74 N	97.36 8.83 -32.16 N	83.65 6.76 -34.87 N	77.18 5.93 -32.78 N	102.21 3.59 -72.85 N
N SALMON___HYD 24042	17.22 0.03 0.00 N	61.22 0.34 0.00 N	43.38 0.22 0.00 N	40.76 0.21 0.00 N	10.25 0.02 0.00 N	5.62 0.02 0.00 N	8.38 -0.10 0.00 N	23.14 -0.24 0.00 N	9.85 -0.11 0.00 N	44.19 -0.56 0.00 N	54.88 -0.75 0.00 N	50.70 -0.71 0.00 N	55.99 -0.95 0.00 N	56.08 -0.84 0.00 N	64.51 -1.06 0.00 N	60.69 -1.08 0.00 N	73.19 -1.47 0.00 N	59.73 -1.14 0.00 N	70.14 -1.13 0.00 N	58.77 -1.06 0.00 N	55.36 -1.02 0.00 N	41.21 -0.81 0.00 N	37.83 -0.64 0.00 N	25.45 -0.31 0.00 N
N.E._GEN_SANDY PD 24062	57.48 0.81 -39.48 N	63.55 2.67 0.00 N	46.47 1.91 -1.40 N	58.87 1.85 -16.48 N	57.01 0.47 -46.31 N	109.03 0.26 -103.18 N	115.08 0.40 -106.19 N	88.75 1.23 -64.14 N	142.97 0.54 -132.48 N	116.44 2.52 -69.16 N	137.65 3.19 -78.84 N	117.58 3.00 -61.91 N	76.43 3.37 -16.13 N	82.15 3.27 -21.96 N	95.07 3.69 -25.80 N	85.21 3.47 -19.97 N	80.17 4.19 -1.32 N	85.65 3.53 -21.24 N	75.49 4.22 0.00 N	93.00 4.86 -9.42 N	71.19 3.25 -11.56 N	68.64 2.41 -24.21 N	68.66 2.24 -27.94 N	109.73 1.43 -82.53 N
NARROWS_GT1_1 24228	52.03 1.37 -33.47 N	65.51 4.64 0.00 N	47.41 3.06 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.32 0.47 -88.26 N	100.10 0.77 -90.85 N	80.66 2.40 -54.88 N	124.35 1.07 -113.32 N	112.28 5.07 -62.46 N	174.10 6.20 -112.27 N	124.68 5.70 -67.58 N	101.87 6.46 -38.47 N	98.24 6.33 -34.99 N	94.45 7.31 -21.56 N	85.32 6.86 -16.69 N	84.06 8.28 -1.11 N	124.10 6.99 -56.23 N	78.86 7.59 0.00 N	88.04 6.48 -21.73 N	94.66 6.13 -32.14 N	69.99 4.50 -23.46 N	65.95 4.13 -23.35 N	97.08 2.34 -68.97 N

NARROWS_GT1_2 24229	52.03 1.37 -33.47 N	65.51 4.64 0.00 N	47.41 3.06 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.32 0.47 -88.26 N	100.10 0.77 -90.85 N	80.66 2.40 -54.88 N	124.35 1.07 -113.32 N	112.28 5.07 -62.46 N	174.10 6.20 -112.27 N	124.68 5.70 -67.58 N	101.87 6.46 -38.47 N	98.24 6.33 -34.99 N	94.45 7.31 -21.56 N	85.32 6.86 -16.69 N	84.06 8.28 -1.11 N	124.10 6.99 -56.23 N	78.86 7.59 0.00 N	88.04 6.48 -21.73 N	94.66 6.13 -32.14 N	69.99 4.50 -23.46 N	65.95 4.13 -23.35 N	97.08 2.34 -68.97 N
NARROWS_GT1_3 24230	52.03 1.37 -33.47 N	65.51 4.64 0.00 N	47.41 3.06 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.32 0.47 -88.26 N	100.10 0.77 -90.85 N	80.66 2.40 -54.88 N	124.35 1.07 -113.32 N	112.28 5.07 -62.46 N	174.10 6.20 -112.27 N	124.68 5.70 -67.58 N	101.87 6.46 -38.47 N	98.24 6.33 -34.99 N	94.45 7.31 -21.56 N	85.32 6.86 -16.69 N	84.06 8.28 -1.11 N	124.10 6.99 -56.23 N	78.86 7.59 0.00 N	88.04 6.48 -21.73 N	94.66 6.13 -32.14 N	69.99 4.50 -23.46 N	65.95 4.13 -23.35 N	97.08 2.34 -68.97 N
NARROWS_GT1_4 24231	52.03 1.37 -33.47 N	65.51 4.64 0.00 N	47.41 3.06 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.32 0.47 -88.26 N	100.10 0.77 -90.85 N	80.66 2.40 -54.88 N	124.35 1.07 -113.32 N	112.28 5.07 -62.46 N	174.10 6.20 -112.27 N	124.68 5.70 -67.58 N	101.87 6.46 -38.47 N	98.24 6.33 -34.99 N	94.45 7.31 -21.56 N	85.32 6.86 -16.69 N	84.06 8.28 -1.11 N	124.10 6.99 -56.23 N	78.86 7.59 0.00 N	88.04 6.48 -21.73 N	94.66 6.13 -32.14 N	69.99 4.50 -23.46 N	65.95 4.13 -23.35 N	97.08 2.34 -68.97 N
NARROWS_GT1_5 24232	52.03 1.37 -33.47 N	65.51 4.64 0.00 N	47.41 3.06 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.32 0.47 -88.26 N	100.10 0.77 -90.85 N	80.66 2.40 -54.88 N	124.35 1.07 -113.32 N	112.28 5.07 -62.46 N	174.10 6.20 -112.27 N	124.68 5.70 -67.58 N	101.87 6.46 -38.47 N	98.24 6.33 -34.99 N	94.45 7.31 -21.56 N	85.32 6.86 -16.69 N	84.06 8.28 -1.11 N	124.10 6.99 -56.23 N	78.86 7.59 0.00 N	88.04 6.48 -21.73 N	94.66 6.13 -32.14 N	69.99 4.50 -23.46 N	65.95 4.13 -23.35 N	97.08 2.34 -68.97 N
NARROWS_GT1_6 24233	52.03 1.37 -33.47 N	65.51 4.64 0.00 N	47.41 3.06 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.32 0.47 -88.26 N	100.10 0.77 -90.85 N	80.66 2.40 -54.88 N	124.35 1.07 -113.32 N	112.28 5.07 -62.46 N	174.10 6.20 -112.27 N	124.68 5.70 -67.58 N	101.87 6.46 -38.47 N	98.24 6.33 -34.99 N	94.45 7.31 -21.56 N	85.32 6.86 -16.69 N	84.06 8.28 -1.11 N	124.10 6.99 -56.23 N	78.86 7.59 0.00 N	88.04 6.48 -21.73 N	94.66 6.13 -32.14 N	69.99 4.50 -23.46 N	65.95 4.13 -23.35 N	97.08 2.34 -68.97 N
NARROWS_GT1_7 24234	52.03 1.37 -33.47 N	65.51 4.64 0.00 N	47.41 3.06 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.32 0.47 -88.26 N	100.10 0.77 -90.85 N	80.66 2.40 -54.88 N	124.35 1.07 -113.32 N	112.28 5.07 -62.46 N	174.10 6.20 -112.27 N	124.68 5.70 -67.58 N	101.87 6.46 -38.47 N	98.24 6.33 -34.99 N	94.45 7.31 -21.56 N	85.32 6.86 -16.69 N	84.06 8.28 -1.11 N	124.10 6.99 -56.23 N	78.86 7.59 0.00 N	88.04 6.48 -21.73 N	94.66 6.13 -32.14 N	69.99 4.50 -23.46 N	65.95 4.13 -23.35 N	97.08 2.34 -68.97 N
NARROWS_GT1_8 24235	52.03 1.37 -33.47 N	65.51 																						

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8 24243	52.03 1.37 -33.47 N	65.51 4.64 0.00 N	47.41 3.06 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.32 0.47 -88.26 N	100.10 0.77 -90.85 N	80.66 2.40 -54.88 N	124.35 1.07 -113.32 N	112.28 5.07 -62.46 N	174.10 6.20 -112.27 N	124.68 5.70 -67.58 N	101.87 6.46 -38.47 N	98.24 6.33 -34.99 N	94.45 7.31 -21.56 N	85.32 6.86 -16.69 N	84.06 8.28 -1.11 N	124.10 6.99 -56.23 N	78.86 7.59 0.00 N	88.04 6.48 -21.73 N	94.66 6.13 -32.14 N	69.99 4.50 -23.46 N	65.95 4.13 -23.35 N	97.08 2.34 -68.97 N	
NEG CAPITAL___MECHNVIL 23645	60.29 0.75 -42.35 N	63.40 2.52 0.00 N	46.55 1.89 -1.50 N	60.08 1.86 -17.68 N	60.37 0.45 -49.68 N	115.89 0.28 -110.01 N	122.08 0.40 -113.20 N	93.05 1.29 -68.38 N	151.78 0.57 -141.25 N	121.06 2.59 -73.72 N	120.43 3.31 -61.50 N	64.74 3.07 -10.27 N	64.97 3.25 -4.78 N	75.36 3.15 -15.29 N	96.96 3.54 -27.84 N	86.67 3.35 -21.55 N	80.15 4.06 -1.43 N	68.77 3.38 -4.51 N	75.49 4.22 0.00 N	65.77 3.81 -2.14 N	61.39 3.30 -1.72 N	68.99 2.38 -24.59 N	70.73 2.10 -30.15 N	116.14 1.31 -89.06 N	
NEG CENTRAL_HIGH_ACRES 23767	20.17 -1.07 -4.05 N	56.97 -3.91 0.00 N	40.60 -2.71 -0.14 N	39.77 -2.47 -1.69 N	14.41 -0.58 -4.75 N	15.81 -0.21 -10.42 N	18.80 -0.37 -10.68 N	29.00 -0.82 -6.45 N	22.87 -0.41 -13.32 N	49.71 -2.00 -6.96 N	58.15 -2.46 -4.98 N	49.33 -2.27 -0.20 N	54.33 -2.60 0.00 N	55.41 -2.66 -1.15 N	64.99 -3.24 -2.65 N	60.98 -2.84 -2.05 N	71.46 -3.34 -0.14 N	58.24 -2.79 -0.15 N	67.99 -3.28 0.00 N	57.28 -2.65 -0.10 N	53.93 -2.45 0.00 N	42.50 -1.83 -2.31 N	39.50 -1.84 -2.87 N	33.00 -1.24 -8.47 N	
NEG CENTRAL___DRP 24199	21.28 -0.47 -4.56 N	58.75 -2.13 0.00 N	41.73 -1.59 -0.16 N	41.04 -1.42 -1.90 N	15.32 -0.27 -5.35 N	17.28 -0.06 -11.74 N	20.44 -0.09 -12.04 N	30.57 -0.07 -7.26 N	24.93 -0.07 -15.04 N	52.55 -0.41 -8.21 N	60.64 -0.61 -5.62 N	50.99 -0.64 -0.22 N	56.17 -0.77 0.00 N	57.40 -0.82 -1.30 N	67.54 -1.03 -2.99 N	63.25 -0.83 -2.31 N	73.84 -0.97 -0.15 N	60.22 -0.82 -0.17 N	70.36 -0.92 0.00 N	59.35 -0.58 -0.11 N	55.93 -0.44 0.00 N	44.20 -0.42 -2.60 N	41.08 -0.62 -3.23 N	34.73 -0.57 -9.53 N	
NEG CENTRAL___INDECK 23768	22.66 -0.43 -5.90 N	59.10 -1.78 0.00 N	42.06 -1.31 -0.21 N	41.83 -1.18 -2.46 N	16.90 -0.26 -6.92 N	20.80 0.02 -15.19 N	24.11 0.03 -15.59 N	33.19 0.40 -9.41 N	29.50 0.11 -19.44 N	55.32 0.24 -10.33 N	63.13 0.23 -7.27 N	51.77 0.08 -0.29 N	56.86 -0.08 0.00 N	58.43 -0.17 -1.68 N	69.04 -0.40 -3.86 N	64.60 -0.15 -2.99 N	74.79 -0.07 -0.20 N	60.92 -0.17 -0.22 N	71.22 -0.05 0.00 N	60.21 0.23 -0.14 N	56.77 0.39 0.00 N	45.63 0.23 -3.38 N	42.50 -0.15 -4.18 N	37.92 -0.21 -12.36 N	
NEG CENTRAL___SENECA 23627	21.84 -0.55 -5.19 N	58.29 -2.59 0.00 N	41.40 -1.94 -0.18 N	40.99 -1.73 -2.17 N	16.01 -0.32 -6.09 N	18.89 -0.07 -13.37 N	22.11 -0.08 -13.71 N	31.55 -0.11 -8.28 N	26.98 -0.08 -17.11 N	53.35 -0.59 -9.18 N	61.22 -0.80 -6.40 N	50.81 -0.85 -0.25 N	55.88 -1.06 0.00 N	57.29 -1.10 -1.48 N	67.60 -1.37 -3.40 N	63.23 -1.17 -2.63 N	73.47 -1.37 -0.17 N	59.91 -1.16 -0.19 N	70.00 -1.27 0.00 N	59.13 -0.82 -0.12 N	55.72 -0.66 0.00 N	44.39 -0.60 -2.97 N	41.32 -0.83 -3.68 N	35.91 -0.72 -10.86 N	
NEG CENTRAL___STATE_STREET 24147	20.90 -0.55 -4.26 N	58.43 -2.45 0.00 N	41.58 -1.74 -0.15 N	40.79 -1.54 -1.78 N	15.04 -0.20 -5.00 N	16.52 -0.05 -10.98 N	19.62 -0.10 -11.23 N	29.97 -0.18 -6.78 N	23.88 -0.11 -14.03 N	51.87 -0.64 -7.75 N	60.03 -0.85 -5.25 N	50.77 -0.84 -0.21 N	55.95 -0.99 0.00 N	57.07 -1.06 -1.21 N	67.01 -1.35 -2.78 N	62.79 -1.13 -2.15 N	73.49 -1.33 -0.14 N	59.95 -1.08 -0.16 N	70.05 -1.22 0.00 N	59.00 -0.93 -0.10 N	55.58 -0.80 0.00 N	43.79 -0.66 -2.43 N	40.65 -0.83 -3.01 N	33.93 -0.72 -8.89 N	
NEG MILLWOOD___DRP 24198	52.59 1.22 -34.18 N	64.92 4.04 0.00 N	47.07 2.70 -1.21 N	57.33 2.51 -14.27 N	50.98 0.65 -40.10 N	96.04 0.42 -90.02 N	101.82 0.67 -92.67 N	81.49 2.14 -55.98 N	126.58 0.96 -115.66 N	109.67 4.50 -60.41 N	161.48 5.55 -100.30 N	112.25 5.32 -55.52 N	94.35 5.99 -31.42 N	93.31 5.87 -30.52 N	94.28 6.62 -22.08 N	85.08 6.22 -17.09 N	83.28 7.48 -1.13 N	119.57 6.35 -52.35 N	78.37 7.10 0.00 N	86.25 6.16 -20.26 N	92.01 5.78 -29.86 N	69.73 4.12 -23.59 N	66.08 3.69 -23.91 N	98.49 2.09 -70.63 N	
NEG NORTH_FLCN_SEA 23793	16.78 -0.40 0.00 N	59.76 -1.12 0.00 N	42.32 -0.83 0.00 N	39.81 -0.74 0.00 N	10.00 -0.23 0.00 N	5.48 -0.12 0.00 N	8.19 -0.29 0.00 N	22.50 -0.88 0.00 N	9.60 -0.35 0.00 N	43.09 -1.66 0.00 N	53.69 -1.93 0.00 N	49.57 -1.84 0.00 N	54.69 -2.24 0.00 N	54.94 -1.98 0.00 N	63.25 -2.33 0.00 N	59.66 -2.11 0.00 N	71.95 -2.72 0.00 N	58.69 -2.19 0.00 N	68.93 -2.34 0.00 N	57.66 -2.17 0.00 N	54.15 -2.23 0.00 N	40.35 -1.67 0.00 N	37.08 -1.40 0.00 N	24.98 -0.79 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	16.95 -0.24 0.00 N	60.31 -0.57 0.00 N	42.74 -0.42 0.00 N	40.16 -0.39 0.00 N	10.10 -0.13 0.00 N	5.51 -0.08 0.00 N	8.26 -0.22 0.00 N	22.68 -0.70 0.00 N	9.67 -0.28 0.00 N	43.46 -1.29 0.00 N	54.03 -1.60 0.00 N	49.92 -1.48 0.00 N	55.16 -1.78 0.00 N	55.30 -1.62 0.00 N	63.68 -1.89 0.00 N	59.98 -1.79 0.00 N	72.42 -2.25 0.00 N	59.06 -1.82 0.00 N	69.30 -1.96 0.00 N	58.01 -1.82 0.00 N	54.58 -1.80 0.00 N	40.68 -1.34 0.00 N	37.37 -1.11 0.00 N	25.18 -0.59 0.00 N	
NEG NORTH___ALICE_FALLS 23915	16.91 -0.28 0.00 N	60.18 -0.70 0.00 N	42.62 -0.54 0.00 N	40.08 -0.47 0.00 N	10.07 -0.16 0.00 N	5.52 -0.07 0.00 N	8.25 -0.23 0.00 N	22.67 -0.70 0.00 N	9.68 -0.28 0.00 N	43.44 -1.31 0.00 N	54.11 -1.52 0.00 N	49.93 -1.47 0.00 N	55.11 -1.82 0.00 N	55.35 -1.57 0.00 N	63.72 -1.85 0.00 N	60.09 -1.68 0.00 N	72.51 -2.15 0.00 N	59.15 -1.73 0.00 N	69.45 -1.82 0.00 N	58.11 -1.72 0.00 N	54.60 -1.79 0.00 N	40.68 -1.34 0.00 N	37.36 -1.11 0.00 N	25.16 -0.60 0.00 N	
NEG NORTH___LWR_SARANAC 23913	16.91 -0.28 0.00 N	60.18 -0.70 0.00 N	42.62 -0.54 0.00 N	40.09 -0.46 0.00 N	10.07 -0.16 0.00 N	5.52 -0.07 0.00 N	8.25 -0.23 0.00 N	22.67 -0.70 0.00 N	9.68 -0.28 0.00 N	43.44 -1.31 0.00 N	54.11 -1.52 0.00 N	49.93 -1.47 0.00 N	55.12 -1.81 0.00 N	55.35 -1.57 0.00 N	63.72 -1.85 0.00 N	60.09 -1.68 0.00 N	72.52 -2.15 0.00 N	59.15 -1.72 0.00 N	69.45 -1.82 0.00 N	58.11 -1.72 0.00 N	54.60 -1.79 0.00 N	40.68 -1.34 0.00 N	37.36 -1.11 0.00 N	25.16 -0.60 0.00 N	
NEG NORTH___PLATTSBURG 23628	16.91 -0.28 0.00 N	60.18 -0.70 0.00 N	42.62 -0.54 0.00 N	40.08 -0.47 0.00 N	10.07 -0.16 0.00 N	5.52 -0.07 0.00 N	8.25 -0.23 0.00 N	22.67 -0.70 0.00 N	9.68 -0.28 0.00 N	43.44 -1.31 0.00 N	54.11 -1.52 0.00 N	49.93 -1.47 0.00 N	55.11 -1.82 0.00 N	55.35 -1.57 0.00 N	63.72 -1.85 0.00 N	60.09 -1.68 0.00 N	72.51 -2.15 0.00 N	59.15 -1.73 0.00 N	69.45 -1.82 0.00 N	58.11 -1.72 0.00 N	54.60 -1.79 0.00 N	40.68 -1.34 0.00 N	37.36 -1.11 0.00 N	25.16 -0.60 0.00 N	
NEG WEST_LEA_LOCKPORT	20.86	55.81	39.82	39.47	15.44	18.43	21.51	30.26	26.11	50.40	57.95	48.03	52.78	54.16	63.83	59.96	69.76	56.78	66.25	55.89	52.53	42.23	39.47	35.01	

23791	-1.44 -5.10 N	-5.07 0.00 N	-3.52 -0.18 N	-3.20 -2.13 N	-0.78 -5.99 N	-0.30 -13.14 N	-0.46 -13.48 N	-1.27 -8.15 N	-0.67 -16.83 N	-3.21 -8.86 N	-3.96 -6.30 N	-3.63 -0.25 N	-4.15 0.00 N	-4.21 -1.45 N	-5.09 -3.34 N	-4.40 -2.59 N	-5.08 -0.17 N	-4.28 -0.19 N	-5.02 0.00 N	-4.06 -0.12 N	-3.85 0.00 N	-2.71 -2.92 N	-2.62 -3.62 N	-1.45 -10.70 N
NEG WEST__LANCASTR 23811	22.12 -1.19 -6.12 N	56.52 -4.36 0.00 N	40.10 -3.28 -0.22 N	40.05 -3.05 -2.56 N	16.66 -0.76 -7.18 N	21.05 -0.30 -15.76 N	24.32 -0.35 -16.18 N	32.31 -0.85 -9.78 N	29.73 -0.42 -20.19 N	53.44 -2.02 -10.70 N	60.68 -2.50 -7.55 N	49.16 -2.54 -0.30 N	53.97 -2.97 0.00 N	55.65 -3.01 -1.74 N	66.08 -3.51 -4.01 N	61.93 -2.95 -3.10 N	71.54 -3.33 -0.21 N	58.30 -2.80 -0.23 N	68.16 -3.11 0.00 N	57.77 -2.21 -0.15 N	54.26 -2.12 0.00 N	43.90 -1.63 -3.51 N	41.02 -1.80 -4.35 N	37.42 -1.19 -12.84 N
NEG_PENN_ALLEGHNY 23528	28.81 0.09 -11.53 N	61.00 0.12 0.00 N	43.49 -0.07 -0.41 N	45.27 -0.09 -4.81 N	23.75 -0.01 -13.53 N	35.32 0.06 -29.67 N	39.15 0.14 -30.52 N	42.39 0.58 -18.43 N	48.24 0.24 -38.05 N	66.26 1.02 -20.49 N	70.97 1.11 -14.23 N	52.85 0.88 -0.56 N	57.87 0.93 0.00 N	61.13 0.93 -3.28 N	74.25 1.11 -7.57 N	68.74 1.11 -5.86 N	76.43 1.38 -0.39 N	64.32 1.12 -2.32 N	72.65 1.38 0.00 N	62.21 1.38 -1.00 N	58.84 1.35 -1.11 N	49.68 0.89 -6.77 N	47.26 0.59 -8.19 N	50.17 0.20 -24.20 N
NEG__GEN_MONROE 24207	20.70 -0.87 -4.38 N	57.64 -3.24 0.00 N	41.11 -2.21 -0.15 N	40.39 -1.98 -1.83 N	14.91 -0.46 -5.14 N	16.76 -0.11 -11.27 N	19.85 -0.19 -11.56 N	30.06 -0.27 -6.95 N	24.13 -0.19 -14.36 N	51.22 -1.06 -7.53 N	59.68 -1.32 -5.37 N	50.28 -1.34 -0.21 N	55.31 -1.63 0.00 N	56.47 -1.69 -1.25 N	66.27 -2.17 -2.87 N	62.21 -1.77 -2.22 N	72.79 -2.02 -0.15 N	59.28 -1.76 -0.16 N	69.19 -2.08 0.00 N	58.36 -1.57 -0.10 N	55.01 -1.36 0.00 N	43.49 -1.04 -2.51 N	40.37 -1.21 -3.10 N	34.15 -0.79 -9.17 N
NEPA__ENERGY 23901	23.12 -1.00 -6.93 N	56.96 -3.92 0.00 N	40.16 -3.25 -0.25 N	40.39 -3.05 -2.90 N	17.59 -0.78 -8.13 N	23.10 -0.34 -17.84 N	26.53 -0.28 -18.33 N	33.79 -0.66 -11.07 N	32.55 -0.27 -22.86 N	55.56 -1.36 -12.18 N	62.45 -1.73 -8.55 N	49.67 -2.07 -0.34 N	54.48 -2.46 0.00 N	56.44 -2.45 -1.97 N	67.48 -2.64 -4.54 N	63.10 -2.18 -3.51 N	72.43 -2.47 -0.23 N	59.12 -2.02 -0.25 N	69.23 -2.04 0.00 N	58.93 -1.07 -0.16 N	55.25 -1.12 0.00 N	44.86 -1.12 -3.96 N	41.93 -1.45 -4.91 N	39.09 -1.17 -14.49 N
NEVERSINK__HYD 23608	47.08 0.94 -28.95 N	64.01 3.13 0.00 N	46.28 2.09 -1.03 N	54.58 1.95 -12.08 N	44.70 0.50 -33.96 N	79.94 0.29 -74.05 N	85.19 0.48 -76.23 N	70.97 1.54 -46.05 N	105.63 0.70 -94.98 N	97.66 3.23 -49.68 N	111.97 3.90 -52.45 N	71.58 2.86 -17.32 N	69.49 3.26 -9.30 N	74.53 3.30 -14.32 N	88.47 4.08 -18.81 N	80.15 3.83 -14.56 N	80.20 4.57 -0.96 N	101.72 3.82 -37.02 N	75.53 4.26 0.00 N	77.90 3.69 -14.37 N	80.92 3.54 -21.00 N	63.98 2.50 -19.46 N	61.04 2.19 -20.37 N	87.12 1.19 -60.17 N
NEWTON__FALLS_HYD 23847	16.44 -0.75 0.00 N	58.37 -2.51 0.00 N	41.20 -1.96 0.00 N	38.62 -1.93 0.00 N	9.71 -0.52 0.00 N	5.37 -0.23 0.00 N	8.00 -0.48 0.00 N	22.23 -1.15 0.00 N	9.46 -0.50 0.00 N	42.50 -2.25 0.00 N	52.81 -2.81 0.00 N	48.98 -2.43 0.00 N	54.21 -2.73 0.00 N	54.25 -2.66 0.00 N	62.35 -3.23 0.00 N	58.52 -3.25 0.00 N	70.48 -4.18 0.00 N	57.51 -3.37 0.00 N	67.47 -3.80 0.00 N	56.58 -3.25 0.00 N	53.40 -2.97 0.00 N	39.71 -2.31 0.00 N	36.51 -1.96 0.00 N	24.37 -1.40 0.00 N
NIAGARA____ 23760	20.63 -1.65 -5.08 N	55.12 -5.76 0.00 N	39.37 -3.97 -0.18 N	39.05 -3.62 -2.12 N	15.32 -0.88 -5.96 N	18.29 -0.39 -13.09 N	21.34 -0.57 -13.43 N	29.85 -1.64 -8.12 N	25.87 -0.84 -16.76 N	49.59 -3.97 -8.81 N	57.00 -4.89 -6.27 N	47.19 -4.46 -0.25 N	51.90 -5.04 0.00 N	53.26 -5.11 -1.45 N	62.77 -6.13 -3.33 N	59.01 -5.34 -2.58 N	68.63 -6.20 -0.17 N	55.86 -5.20 -0.19 N	65.16 -6.11 0.00 N	54.91 -5.04 -0.12 N	51.56 -4.81 0.00 N	41.55 -3.38 -2.91 N	38.91 -3.18 -3.61 N	34.68 -1.74 -10.65 N
NINE_MILE_1 23575	18.81 -0.47 -2.09 N	59.15 -1.73 0.00 N	42.01 -1.23 -0.07 N	40.28 -1.14 -0.87 N	12.41 -0.28 -2.46 N	10.87 -0.12 -5.39 N	13.80 -0.18 -5.49 N	26.28 -0.42 -3.32 N	16.64 -0.19 -6.87 N	47.41 -0.92 -3.58 N	57.05 -1.14 -2.57 N	50.45 -1.05 -0.10 N	55.75 -1.19 0.00 N	56.31 -1.20 -0.59 N	65.52 -1.42 -1.37 N	61.55 -1.28 -1.06 N	73.21 -1.53 -0.07 N	59.68 -1.27 -0.08 N	69.78 -1.49 0.00 N	58.67 -1.21 -0.05 N	55.26 -1.12 0.00 N	42.37 -0.85 -1.19 N	39.12 -0.83 -1.48 N	29.53 -0.61 -4.37 N
NINE_MILE_2 23744	18.81 -0.47 -2.09 N	59.15 -1.73 0.00 N	42.01 -1.23 -0.07 N	40.28 -1.14 -0.87 N	12.41 -0.28 -2.46 N	10.87 -0.12 -5.39 N	13.80 -0.18 -5.49 N	26.28 -0.42 -3.32 N	16.64 -0.19 -6.87 N	47.41 -0.92 -3.58 N	57.05 -1.14 -2.57 N	50.45 -1.05 -0.10 N	55.75 -1.19 0.00 N	56.31 -1.20 -0.59 N	65.52 -1.42 -1.37 N	61.55 -1.28 -1.06 N	73.21 -1.53 -0.07 N	59.68 -1.27 -0.08 N	69.78 -1.49 0.00 N	58.67 -1.21 -0.05 N	55.26 -1.12 0.00 N	42.37 -0.85 -1.19 N	39.12 -0.83 -1.48 N	29.53 -0.61 -4.37 N
NM_CAPITAL__DRP 24208	59.90 0.53 -42.18 N	62.61 1.73 0.00 N	46.01 1.35 -1.50 N	59.49 1.34 -17.61 N	60.02 0.30 -49.48 N	115.29 0.18 -109.52 N	121.46 0.27 -112.70 N	92.21 0.76 -68.08 N	150.94 0.34 -140.64 N	119.68 1.52 -73.41 N	116.82 1.89 -59.30 N	61.57 1.76 -8.41 N	62.58 1.94 -3.70 N	73.31 1.86 -14.53 N	95.42 2.10 -27.75 N	85.23 1.99 -21.48 N	78.45 2.36 -1.42 N	64.41 1.97 -1.56 N	73.63 2.36 0.00 N	62.97 2.12 -1.01 N	58.20 1.83 0.00 N	67.67 1.39 -24.26 N	69.78 1.25 -30.05 N	115.31 0.78 -88.76 N
NM_CENTRAL__DRP 24181	19.76 -0.19 -2.76 N	60.09 -0.79 0.00 N	42.65 -0.61 -0.10 N	41.14 -0.57 -1.15 N	13.35 -0.12 -3.24 N	12.70 -0.01 -7.12 N	15.63 -0.03 -7.17 N	27.82 0.11 -4.33 N	18.88 0.04 -8.89 N	50.22 0.20 -5.27 N	59.06 0.11 -3.32 N	51.62 0.08 -0.13 N	57.01 0.08 0.00 N	57.74 0.06 -0.77 N	67.35 0.01 -1.77 N	63.18 0.04 -1.37 N	74.80 0.04 -0.09 N	61.00 0.02 -0.10 N	71.28 0.01 0.00 N	59.96 0.06 -0.06 N	56.53 0.15 0.00 N	43.60 0.03 -1.55 N	40.34 -0.05 -1.92 N	31.29 -0.14 -5.66 N
NM_FRONTIER__DRP 24179	20.83 -1.53 -5.17 N	55.51 -5.37 0.00 N	39.66 -3.68 -0.18 N	39.34 -3.37 -2.16 N	15.47 -0.82 -6.06 N	18.54 -0.35 -13.30 N	21.62 -0.50 -13.64 N	30.19 -1.44 -8.25 N	26.23 -0.75 -17.03 N	50.14 -3.57 -8.96 N	57.61 -4.39 -6.37 N	47.68 -3.98 -0.25 N	52.42 -4.52 0.00 N	53.80 -4.58 -1.47 N	63.41 -5.54 -3.38 N	59.58 -4.81 -2.62 N	69.28 -5.56 -0.17 N	56.39 -4.68 -0.19 N	65.77 -5.50 0.00 N	55.46 -4.50 -0.12 N	52.09 -4.29 0.00 N	42.00 -2.98 -2.96 N	39.30 -2.84 -3.66 N	35.05 -1.55 -10.83 N
NM_ST_REGIS__HYD 24053	16.79 -0.40 0.00 N	59.70 -1.18 0.00 N	42.28 -0.88 0.00 N	39.69 -0.86 0.00 N	9.96 -0.28 0.00 N	5.44 -0.15 0.00 N	8.09 -0.39 0.00 N	22.36 -1.02 0.00 N	9.51 -0.45 0.00 N	42.76 -2.00 0.00 N	53.07 -2.55 0.00 N	49.32 -2.08 0.00 N	54.57 -2.37 0.00 N	54.63 -2.28 0.00 N	62.83 -2.75 0.00 N	59.06 -2.71 0.00 N	70.99 -3.68 0.00 N	57.92 -2.96 0.00 N	67.97 -3.30 0.00 N	56.89 -2.94 0.00 N	53.64 -2.74 0.00 N	39.96 -2.06 0.00 N	36.93 -1.55 0.00 N	24.84 -0.92 0.00 N

NORTHPORT___1 23551	68.53 1.64 -49.70 N	75.51 5.32 -9.31 N	62.33 3.82 -15.36 N	59.68 3.45 -15.69 N	74.02 0.91 -62.88 N	103.12 0.43 -97.10 N	114.04 0.93 -104.62 N	80.41 2.13 -54.90 N	124.36 1.03 -113.37 N	108.97 4.99 -59.23 N	173.80 5.68 -112.50 N	124.25 5.22 -67.62 N	101.22 5.79 -38.50 N	97.68 5.75 -35.01 N	94.06 6.92 -21.57 N	84.99 6.52 -16.69 N	83.41 7.64 -1.11 N	124.68 6.83 -56.97 N	78.51 7.24 0.00 N	87.53 5.96 -21.74 N	94.12 5.58 -32.16 N	81.42 4.53 -34.87 N	75.38 4.13 -32.78 N	101.22 2.60 -72.85 N
NORTHPORT___2 23552	68.53 1.64 -49.70 N	75.51 5.32 -9.31 N	62.33 3.82 -15.36 N	59.68 3.45 -15.69 N	74.02 0.91 -62.88 N	103.12 0.43 -97.10 N	114.04 0.93 -104.62 N	80.41 2.13 -54.90 N	124.36 1.03 -113.37 N	108.97 4.99 -59.23 N	173.80 5.68 -112.50 N	124.25 5.22 -67.62 N	101.22 5.79 -38.50 N	97.68 5.75 -35.01 N	94.06 6.92 -21.57 N	84.99 6.52 -16.69 N	83.41 7.64 -1.11 N	124.68 6.83 -56.97 N	78.51 7.24 0.00 N	87.53 5.96 -21.74 N	94.12 5.58 -32.16 N	81.42 4.53 -34.87 N	75.38 4.13 -32.78 N	101.22 2.60 -72.85 N
NORTHPORT___3 23553	68.55 1.66 -49.70 N	75.69 5.50 -9.31 N	62.38 3.86 -15.36 N	59.79 3.56 -15.69 N	74.03 0.92 -62.88 N	103.19 0.50 -97.10 N	114.05 0.95 -104.62 N	80.56 2.29 -54.90 N	124.41 1.08 -113.37 N	109.24 5.26 -59.23 N	174.21 6.09 -112.50 N	124.63 5.60 -67.62 N	101.53 6.10 -38.50 N	97.95 6.02 -35.01 N	94.31 7.16 -21.57 N	85.13 6.66 -16.69 N	83.66 7.89 -1.11 N	124.82 6.97 -56.97 N	78.79 7.53 0.00 N	87.76 6.19 -21.74 N	94.31 5.78 -32.16 N	81.54 4.66 -34.87 N	75.48 4.23 -32.78 N	101.20 2.58 -72.85 N
NORTHPORT___4 23650	68.55 1.66 -49.70 N	75.69 5.50 -9.31 N	62.38 3.86 -15.36 N	59.79 3.56 -15.69 N	74.03 0.92 -62.88 N	103.19 0.50 -97.10 N	114.05 0.95 -104.62 N	80.56 2.29 -54.90 N	124.41 1.08 -113.37 N	109.24 5.26 -59.23 N	174.21 6.09 -112.50 N	124.63 5.60 -67.62 N	101.53 6.10 -38.50 N	97.95 6.02 -35.01 N	94.31 7.16 -21.57 N	85.13 6.66 -16.69 N	83.66 7.89 -1.11 N	124.82 6.97 -56.97 N	78.79 7.53 0.00 N	87.76 6.19 -21.74 N	94.31 5.78 -32.16 N	81.54 4.66 -34.87 N	75.48 4.23 -32.78 N	101.20 2.58 -72.85 N
NORTHPORT___IC 23718	68.53 1.64 -49.70 N	75.51 5.32 -9.31 N	62.33 3.82 -15.36 N	59.68 3.45 -15.69 N	74.02 0.91 -62.88 N	103.12 0.43 -97.10 N	114.04 0.93 -104.62 N	80.41 2.13 -54.90 N	124.36 1.03 -113.37 N	108.97 4.99 -59.23 N	173.80 5.68 -112.50 N	124.25 5.22 -67.62 N	101.22 5.79 -38.50 N	97.68 5.75 -35.01 N	94.06 6.92 -21.57 N	84.99 6.52 -16.69 N	83.41 7.64 -1.11 N	124.68 6.83 -56.97 N	78.51 7.24 0.00 N	87.53 5.96 -21.74 N	94.12 5.58 -32.16 N	81.42 4.53 -34.87 N	75.38 4.13 -32.78 N	101.22 2.60 -72.85 N
NPX_GEN_CSC 323557	68.66 1.77 -49.70 N	76.10 5.91 -9.31 N	62.73 4.21 -15.36 N	60.07 3.84 -15.69 N	74.11 1.00 -62.88 N	103.21 0.52 -97.10 N	114.10 1.00 -104.62 N	80.57 2.28 -54.90 N	124.44 1.12 -113.37 N	109.38 5.40 -59.23 N	174.24 6.11 -112.50 N	111.30 5.34 -53.30 N	101.79 6.36 -38.50 N	98.23 6.30 -35.01 N	94.77 7.63 -21.57 N	85.66 7.19 -16.69 N	84.27 8.50 -1.11 N	125.38 7.54 -56.97 N	79.35 8.08 0.00 N	88.32 6.75 -21.74 N	94.86 6.33 -32.16 N	81.88 4.99 -34.87 N	75.70 4.45 -32.78 N	101.34 2.72 -72.85 N
NSINS_S_GLNS_FALLS 23858	61.15 0.86 -43.10 N	63.90 3.02 0.00 N	46.87 2.18 -1.53 N	60.67 2.14 -17.99 N	61.33 0.53 -50.56 N	117.92 0.35 -111.98 N	124.18 0.48 -115.21 N	94.63 1.66 -69.59 N	154.43 0.72 -143.75 N	122.99 3.21 -75.02 N	123.42 4.19 -63.60 N	66.66 3.85 -11.41 N	66.39 4.03 -5.42 N	76.66 3.81 -15.93 N	98.16 4.25 -28.32 N	87.72 4.03 -21.92 N	81.08 4.97 -1.45 N	70.65 4.16 -5.61 N	76.66 5.39 0.00 N	67.36 4.96 -2.56 N	63.03 4.31 -2.35 N	70.10 2.98 -25.10 N	71.78 2.63 -30.67 N	118.02 1.65 -90.61 N
NUCOR_STEEL___DRP 24197	20.90 -0.55 -4.26 N	58.43 -2.45 0.00 N	41.58 -1.74 -0.15 N	40.79 -1.54 -1.78 N	15.04 -0.20 -5.00 N	16.52 -0.05 -10.98 N	19.62 -0.10 -11.23 N	29.97 -0.18 -6.78 N	23.88 -0.11 -14.03 N	51.87 -0.64 -7.75 N	60.03 -0.85 -5.25 N	50.77 -0.84 -0.21 N	55.95 -0.99 0.00 N	57.07 -1.06 -1.21 N	67.01 -1.35 -2.78 N	62.79 -1.13 -2.15 N	73.49 -1.33 -0.14 N	59.95 -1.08 -0.16 N	70.05 -1.22 0.00 N	59.00 -0.93 -0.10 N	55.58 -0.80 0.00 N	43.79 -0.66 -2.43 N	40.65 -0.83 -3.01 N	33.93 -0.72 -8.89 N
NYISO_LBMP_REFERENCE 24008	17.19 0.00 0.00 N	60.88 0.00 0.00 N	43.16 0.00 0.00 N	40.55 0.00 0.00 N	10.23 0.00 0.00 N	5.59 0.00 0.00 N	8.48 0.00 0.00 N	23.38 0.00 0.00 N	9.96 0.00 0.00 N	44.75 0.00 0.00 N	55.62 0.00 0.00 N	51.40 0.00 0.00 N	56.94 0.00 0.00 N	56.92 0.00 0.00 N	65.58 0.00 0.00 N	61.77 0.00 0.00 N	74.67 0.00 0.00 N	60.88 0.00 0.00 N	71.27 0.00 0.00 N	59.83 0.00 0.00 N	56.38 0.00 0.00 N	42.02 0.00 0.00 N	38.47 0.00 0.00 N	25.77 0.00 0.00 N
NYPA_BRENTWD____GT 24164	68.73 1.83 -49.70 N	76.22 6.03 -9.31 N	62.80 4.28 -15.36 N	60.12 3.89 -15.69 N	74.13 1.02 -62.88 N	103.22 0.53 -97.10 N	114.14 1.04 -104.62 N	80.77 2.49 -54.90 N	124.52 1.20 -113.37 N	109.77 5.79 -59.23 N	174.75 6.62 -112.50 N	124.87 5.85 -67.62 N	101.94 6.51 -38.50 N	98.41 6.48 -35.01 N	94.91 7.77 -21.57 N	85.79 7.32 -16.69 N	84.57 8.80 -1.11 N	125.83 7.99 -56.97 N	79.69 8.42 0.00 N	88.41 6.84 -21.74 N	94.96 6.43 -32.16 N	82.11 5.23 -34.87 N	76.03 4.78 -32.78 N	101.57 2.95 -72.85 N
NYPA_GOWANUS____GT5 24156	52.02 1.36 -33.47 N	65.47 4.59 0.00 N	47.38 3.03 -1.19 N	57.32 2.80 -13.97 N	50.22 0.72 -39.26 N	94.31 0.46 -88.26 N	100.10 0.77 -90.85 N	80.64 2.38 -54.88 N	124.34 1.06 -113.32 N	109.00 5.04 -59.21 N	174.06 6.17 -112.27 N	124.65 5.67 -67.57 N	101.83 6.42 -38.47 N	98.21 6.30 -34.99 N	94.38 7.25 -21.56 N	85.27 6.81 -16.69 N	83.99 8.22 -1.11 N	124.05 6.94 -56.23 N	78.80 7.53 0.01 N	88.01 6.45 -21.72 N	94.61 6.09 -32.14 N	69.94 4.45 -23.46 N	65.93 4.11 -23.35 N	97.07 2.33 -68.97 N
NYPA_GOWANUS____GT6 24157	52.02 1.36 -33.47 N	65.47 4.59 0.00 N	47.38 3.03 -1.19 N	57.32 2.80 -13.97 N	50.22 0.72 -39.26 N	94.31 0.46 -88.26 N	100.10 0.77 -90.85 N	80.64 2.38 -54.88 N	124.34 1.06 -113.32 N	109.00 5.04 -59.21 N	174.06 6.17 -112.27 N	124.65 5.67 -67.57 N	101.83 6.42 -38.47 N	98.21 6.30 -34.99 N	94.38 7.25 -21.56 N	85.27 6.81 -16.69 N	83.99 8.22 -1.11 N	124.05 6.94 -56.23 N	78.80 7.53 0.01 N	88.01 6.45 -21.72 N	94.61 6.09 -32.14 N	69.94 4.45 -23.46 N	65.93 4.11 -23.35 N	97.07 2.33 -68.97 N
NYPA_HARLEM__RVR__GT1 24160	52.03 1.37 -33.47 N	65.45 4.57 0.00 N	47.38 3.04 -1.19 N	57.32 2.80 -13.97 N	50.22 0.72 -39.26 N	94.29 0.44 -88.26 N	100.11 0.77 -90.85 N	80.53 2.28 -54.88 N	124.27 1.00 -113.32 N	112.01 4.80 -62.45 N	145.55 5.68 -84.25 N	124.29 5.31 -67.58 N	101.43 6.02 -38.47 N	97.79 5.88 -34.99 N	93.93 6.79 -21.56 N	84.88 6.42 -16.69 N	83.82 8.05 -1.11 N	123.97 6.86 -56.23 N	78.72 7.45 0.00 N	87.82 6.26 -21.73 N	94.52 5.99 -32.14 N	69.89 4.40 -23.46 N	65.89 4.06 -23.35 N	97.11 2.38 -68.97 N
NYPA_HARLEM__RVR__GT2 24161	52.03 1.37 -33.47 N	65.45 4.57 0.00 N	47.38 3.04 -1.19 N	57.32 2.80 -13.97 N	50.22 0.72 -39.26 N	94.29 0.44 -88.26 N	100.11 0.77 -90.85 N	80.53 2.28 -54.88 N	124.27 1.00 -113.32 N	112.01 4.80 -62.45 N	145.55 5.68 -84.25 N	124.29 5.31 -67.58 N	101.43 6.02 -38.47 N	97.79 5.88 -34.99 N	93.93 6.79 -21.56 N	84.88 6.42 -16.69 N	83.82 8.05 -1.11 N	123.97 6.86 -56.23 N	78.72 7.45 0.00 N	87.82 6.26 -21.73 N	94.52 5.99 -32.14 N	69.89 4.40 -23.46 N	65.89 4.06 -23.35 N	97.11 2.38 -68.97 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	52.02 1.36 -33.47 N	65.47 4.59 0.00 N	47.38 3.04 -1.19 N	57.33 2.81 -13.97 N	50.22 0.72 -39.26 N	94.31 0.46 -88.26 N	100.10 0.77 -90.85 N	80.64 2.38 -54.88 N	124.33 1.05 -113.32 N	112.55 5.02 -62.78 N	174.00 6.10 -112.27 N	124.62 5.63 -67.58 N	101.80 6.39 -38.47 N	98.20 6.29 -34.99 N	94.38 7.24 -21.56 N	85.27 6.81 -16.69 N	84.06 8.29 -1.11 N	124.11 7.00 -56.23 N	78.87 7.60 0.00 N	88.04 6.48 -21.73 N	94.59 6.07 -32.14 N	69.96 4.48 -23.46 N	65.95 4.12 -23.35 N	97.09 2.35 -68.97 N	
NYPA_POUCH1____GT 24155	51.99 1.33 -33.47 N	65.38 4.50 0.00 N	47.32 2.97 -1.19 N	57.26 2.75 -13.97 N	50.20 0.71 -39.26 N	94.30 0.45 -88.26 N	100.09 0.75 -90.85 N	80.60 2.34 -54.88 N	124.31 1.03 -113.32 N	112.11 4.90 -62.46 N	173.94 6.04 -112.27 N	124.53 5.54 -67.58 N	101.68 6.27 -38.47 N	98.04 6.13 -34.99 N	94.19 7.05 -21.56 N	85.06 6.60 -16.69 N	83.70 7.93 -1.11 N	123.80 6.69 -56.23 N	78.52 7.25 0.00 N	87.79 6.23 -21.73 N	94.44 5.92 -32.14 N	69.81 4.33 -23.46 N	65.82 3.99 -23.35 N	96.98 2.24 -68.97 N	
NYPA_VERNON____GT2 24162	52.01 1.35 -33.47 N	65.42 4.54 0.00 N	47.36 3.02 -1.19 N	57.32 2.80 -13.97 N	50.22 0.72 -39.26 N	94.31 0.46 -88.26 N	100.10 0.76 -90.85 N	80.62 2.36 -54.88 N	124.33 1.05 -113.32 N	112.87 5.02 -63.10 N	173.96 6.06 -112.27 N	124.59 5.60 -67.58 N	101.80 6.39 -38.47 N	98.21 6.30 -34.99 N	94.41 7.27 -21.56 N	85.31 6.85 -16.69 N	84.13 8.35 -1.11 N	124.20 7.09 -56.23 N	79.00 7.73 0.00 N	88.10 6.54 -21.73 N	94.59 6.07 -32.14 N	69.94 4.46 -23.46 N	65.94 4.12 -23.35 N	97.09 2.35 -68.97 N	
NYPA_VERNON____GT3 24163	52.01 1.35 -33.47 N	65.42 4.54 0.00 N	47.36 3.02 -1.19 N	57.32 2.80 -13.97 N	50.22 0.72 -39.26 N	94.31 0.46 -88.26 N	100.10 0.76 -90.85 N	80.62 2.36 -54.88 N	124.33 1.05 -113.32 N	112.87 5.02 -63.10 N	173.96 6.06 -112.27 N	124.59 5.60 -67.58 N	101.80 6.39 -38.47 N	98.21 6.30 -34.99 N	94.41 7.27 -21.56 N	85.31 6.85 -16.69 N	84.13 8.35 -1.11 N	124.20 7.09 -56.23 N	79.00 7.73 0.00 N	88.10 6.54 -21.73 N	94.59 6.07 -32.14 N	69.94 4.46 -23.46 N	65.94 4.12 -23.35 N	97.09 2.35 -68.97 N	
NYPA____ASTORIA_CC1 323568	52.01 1.36 -33.47 N	65.43 4.55 0.00 N	47.37 3.03 -1.19 N	57.32 2.80 -13.97 N	50.22 0.72 -39.26 N	94.31 0.46 -88.26 N	100.09 0.76 -90.85 N	80.61 2.35 -54.88 N	124.33 1.05 -113.32 N	112.22 5.01 -62.45 N	173.93 6.03 -112.27 N	124.58 5.60 -67.58 N	101.80 6.39 -38.47 N	98.21 6.30 -34.99 N	94.42 7.28 -21.56 N	85.31 6.85 -16.69 N	84.15 8.38 -1.11 N	124.21 7.10 -56.23 N	79.00 7.73 0.00 N	88.10 6.54 -21.73 N	94.59 6.07 -32.14 N	69.95 4.47 -23.46 N	65.95 4.12 -23.35 N	97.10 2.37 -68.97 N	
NYPA____ASTORIA_CC2 323569	52.01 1.36 -33.47 N	65.43 4.55 0.00 N	47.37 3.03 -1.19 N	57.32 2.80 -13.97 N	50.22 0.72 -39.26 N	94.31 0.46 -88.26 N	100.09 0.76 -90.85 N	80.61 2.35 -54.88 N	124.33 1.05 -113.32 N	112.22 5.01 -62.45 N	173.93 6.03 -112.27 N	124.58 5.60 -67.58 N	101.80 6.39 -38.47 N	98.21 6.30 -34.99 N	94.42 7.28 -21.56 N	85.31 6.85 -16.69 N	84.15 8.38 -1.11 N	124.21 7.10 -56.23 N	79.00 7.73 0.00 N	88.10 6.54 -21.73 N	94.59 6.07 -32.14 N	69.95 4.47 -23.46 N	65.95 4.12 -23.35 N	97.10 2.37 -68.97 N	
NYPA____HOLTSVILL 23794	68.68 1.78 -49.70 N	76.04 5.85 -9.31 N	62.68 4.16 -15.36 N	60.03 3.79 -15.69 N	74.10 0.99 -62.88 N	103.21 0.51 -97.10 N	114.10 1.00 -104.62 N	80.64 2.36 -54.90 N	124.46 1.14 -113.37 N	109.47 5.49 -59.23 N	174.35 6.23 -112.50 N	124.79 5.76 -67.62 N	101.87 6.44 -38.50 N	98.34 6.41 -35.01 N	94.86 7.72 -21.57 N	85.75 7.29 -16.69 N	84.40 8.63 -1.11 N	125.48 7.64 -56.97 N	79.45 8.18 0.00 N	88.38 6.81 -21.74 N	94.92 6.39 -32.16 N	81.95 5.07 -34.87 N	75.80 4.55 -32.78 N	101.43 2.81 -72.85 N	
NYPA____HELLGATE_GT1 24158	52.03 1.37 -33.47 N	65.45 4.57 0.00 N	47.38 3.04 -1.19 N	57.32 2.80 -13.97 N	50.22 0.72 -39.26 N	94.29 0.44 -88.26 N	100.11 0.77 -90.85 N	80.53 2.28 -54.88 N	124.27 1.00 -113.32 N	112.01 4.80 -62.45 N	172.21 5.69 -110.89 N	124.29 5.31 -67.58 N	101.43 6.02 -38.47 N	97.79 5.88 -34.99 N	93.92 6.79 -21.56 N	84.86 6.40 -16.69 N	83.80 8.03 -1.11 N	123.97 6.86 -56.23 N	78.72 7.45 0.00 N	87.82 6.26 -21.73 N	94.50 5.98 -32.14 N	69.89 4.40 -23.46 N	65.89 4.06 -23.35 N	97.11 2.38 -68.97 N	
NYPA____HELLGATE_GT2 24159	52.03 1.37 -33.47 N	65.45 4.57 0.00 N	47.38 3.04 -1.19 N	57.32 2.80 -13.97 N	50.22 0.72 -39.26 N	94.29 0.44 -88.26 N	100.11 0.77 -90.85 N	80.53 2.28 -54.88 N	124.27 1.00 -113.32 N	112.01 4.80 -62.45 N	172.21 5.69 -110.89 N	124.29 5.31 -67.58 N	101.43 6.02 -38.47 N	97.79 5.88 -34.99 N	93.92 6.79 -21.56 N	84.86 6.40 -16.69 N	83.80 8.03 -1.11 N	123.97 6.86 -56.23 N	78.72 7.45 0.00 N	87.82 6.26 -21.73 N	94.50 5.98 -32.14 N	69.89 4.40 -23.46 N	65.89 4.06 -23.35 N	97.11 2.38 -68.97 N	
NYS_BARGE____HYD 23848	20.85 -1.40 -5.06 N	55.93 -4.96 0.00 N	39.91 -3.43 -0.18 N	39.53 -3.13 -2.11 N	15.41 -0.76 -5.94 N	18.33 -0.30 -13.03 N	21.42 -0.44 -13.37 N	30.26 -1.20 -8.09 N	26.02 -0.64 -16.70 N	50.44 -3.10 -8.79 N	58.05 -3.82 -6.25 N	48.16 -3.49 -0.24 N	52.93 -4.01 0.00 N	54.29 -4.06 -1.44 N	63.96 -4.93 -3.31 N	60.09 -4.24 -2.57 N	69.92 -4.91 -0.17 N	56.92 -4.15 -0.19 N	66.41 -4.86 0.00 N	56.04 -3.91 -0.12 N	52.67 -3.70 0.00 N	42.32 -2.60 -2.90 N	39.53 -2.54 -3.59 N	34.99 -1.39 -10.61 N	
O.H._GEN_BRUCE 24063	20.53 -1.66 -5.00 N	55.11 -5.77 0.00 N	39.36 -3.97 -0.18 N	39.01 -3.63 -2.09 N	15.21 -0.89 -5.87 N	18.06 -0.40 -12.87 N	25.00 -5.27 25.53 N	29.71 -1.64 -7.98 N	25.60 -0.83 -16.48 N	49.48 -3.92 -8.65 N	56.95 -4.84 -9.59 N	57.87 -4.38 0.00 N	51.98 -4.96 0.00 N	53.30 -5.04 -1.42 N	62.79 -6.06 -3.27 N	59.04 -5.26 -2.53 N	68.73 -6.11 -0.17 N	55.94 -5.12 -0.18 N	65.25 -6.01 0.00 N	54.99 -4.96 -0.12 N	51.63 -4.75 0.00 N	41.55 -3.34 -2.86 N	38.88 -3.14 -3.55 N	34.48 -1.76 -10.47 N	
OAK_ORCHARD____HYD 24046	20.46 -0.96 -4.23 N	57.35 -3.53 0.00 N	40.89 -2.42 -0.15 N	40.14 -2.18 -1.76 N	14.69 -0.50 -4.96 N	16.32 -0.16 -10.88 N	19.37 -0.27 -11.16 N	29.59 -0.52 -6.73 N	23.58 -0.29 -13.91 N	50.54 -1.50 -7.29 N	58.99 -1.84 -5.20 N	49.88 -1.73 -0.20 N	54.89 -2.05 0.00 N	56.01 -2.11 -1.20 N	65.70 -2.64 -2.77 N	61.67 -2.24 -2.14 N	72.21 -2.60 -0.14 N	58.84 -2.19 -0.16 N	68.67 -2.59 0.00 N	57.90 -2.03 -0.10 N	54.55 -1.83 0.00 N	43.06 -1.38 -2.42 N	39.99 -1.48 -3.00 N	33.63 -0.98 -8.85 N	
OCC_CHEM____DRP 24175	20.85 -1.52 -5.18 N	55.56 -5.33 0.00 N	39.67 -3.67 -0.18 N	39.38 -3.34 -2.16 N	15.49 -0.81 -6.07 N	18.58 -0.34 -13.32 N	21.65 -0.50 -13.67 N	30.22 -1.42 -8.26 N	26.27 -0.75 -17.06 N	50.19 -3.53 -8.98 N	57.67 -4.34 -6.38 N	47.72 -3.93 -0.25 N	52.45 -4.49 0.00 N	53.84 -4.55 -1.47 N	63.47 -5.49 -3.39 N	59.63 -4.77 -2.62 N	69.34 -5.51 -0.17 N	56.43 -4.64 -0.19 N	65.82 -5.45 0.00 N	55.50 -4.46 -0.12 N	52.13 -4.24 0.00 N	42.03 -2.96 -2.97 N	39.33 -2.82 -3.67 N	35.08 -1.53 -10.85 N	
OLIN_CORP_DRP	20.92	55.57	39.68	39.40	15.57	18.75	21.84	30.34	26.50	50.35	57.77	47.69	52.42	53.84	63.50	59.66	69.33	56.44	65.82	55.53	52.15	42.07	39.37	35.21	

24177	-1.51 -5.24 N	-5.31 0.00 N	-3.67 -0.19 N	-3.34 -2.19 N	-0.81 -6.15 N	-0.33 -13.49 N	-0.50 -13.85 N	-1.41 -8.37 N	-0.74 -17.28 N	-3.51 -9.10 N	-4.32 -6.47 N	-3.97 -0.25 N	-4.52 0.00 N	-4.57 -1.49 N	-5.51 -3.43 N	-4.77 -2.66 N	-5.51 -0.18 N	-4.63 -0.19 N	-5.45 0.00 N	-4.43 -0.13 N	-4.22 0.00 N	-2.95 -3.00 N	-2.83 -3.72 N	-1.54 -10.99 N
ONONDAGA_REF_OCCRA 23987	20.26 -0.14 -3.21 N	60.21 -0.67 0.00 N	42.75 -0.53 -0.11 N	41.40 -0.49 -1.34 N	13.91 -0.09 -3.77 N	13.88 0.01 -8.27 N	16.90 0.01 -8.40 N	28.64 0.20 -5.07 N	20.39 0.08 -10.36 N	51.23 0.42 -6.06 N	59.87 0.37 -3.87 N	51.89 0.33 -0.15 N	57.29 0.36 0.00 N	58.15 0.33 -0.89 N	67.97 0.33 -2.07 N	63.70 0.32 -1.61 N	75.17 0.39 -0.11 N	61.30 0.31 -0.12 N	71.64 0.37 0.00 N	60.28 0.37 -0.08 N	56.77 0.39 0.00 N	44.04 0.20 -1.81 N	40.80 0.08 -2.25 N	32.32 -0.09 -6.64 N
ONONDAGA___COGEN 23986	20.40 -0.13 -3.35 N	60.25 -0.63 0.00 N	42.79 -0.49 -0.12 N	41.49 -0.46 -1.40 N	14.08 -0.08 -3.93 N	14.23 0.02 -8.62 N	17.31 0.02 -8.81 N	28.92 0.23 -5.31 N	20.80 0.10 -10.74 N	51.34 0.48 -6.12 N	60.16 0.51 -4.02 N	52.03 0.47 -0.16 N	57.46 0.52 0.00 N	58.35 0.50 -0.93 N	68.23 0.50 -2.16 N	63.86 0.41 -1.68 N	75.29 0.52 -0.11 N	61.42 0.42 -0.12 N	71.75 0.48 0.00 N	60.39 0.48 -0.08 N	56.91 0.53 0.00 N	44.23 0.31 -1.90 N	40.97 0.14 -2.36 N	32.68 -0.04 -6.96 N
ONTARIO___LFGE 23819	21.84 -0.55 -5.19 N	58.29 -2.59 0.00 N	41.40 -1.94 -0.18 N	40.99 -1.73 -2.17 N	16.01 -0.32 -6.09 N	18.89 -0.07 -13.37 N	22.11 -0.08 -13.71 N	31.55 -0.11 -8.28 N	26.98 -0.08 -17.11 N	53.35 -0.59 -9.18 N	61.22 -0.80 -6.40 N	50.81 -0.85 -0.25 N	55.88 -1.06 0.00 N	57.29 -1.10 -1.48 N	67.60 -1.37 -3.40 N	63.23 -1.17 -2.63 N	73.47 -1.37 -0.17 N	59.91 -1.16 -0.19 N	70.00 -1.27 0.00 N	59.13 -0.82 -0.12 N	55.72 -0.66 0.00 N	44.39 -0.60 -2.97 N	41.32 -0.83 -3.68 N	35.91 -0.72 -10.86 N
OSWEGATCHIE___HYD 24044	16.44 -0.75 0.00 N	58.37 -2.51 0.00 N	41.20 -1.96 0.00 N	38.62 -1.93 0.00 N	9.71 -0.52 0.00 N	5.37 -0.23 0.00 N	8.00 -0.48 0.00 N	22.23 -1.15 0.00 N	9.46 -0.50 0.00 N	42.50 -2.25 0.00 N	52.81 -2.81 0.00 N	48.98 -2.43 0.00 N	54.21 -2.73 0.00 N	54.25 -2.66 0.00 N	62.35 -3.23 0.00 N	58.52 -3.25 0.00 N	70.48 -4.18 0.00 N	57.51 -3.37 0.00 N	67.47 -3.80 0.00 N	56.58 -3.25 0.00 N	53.40 -2.97 0.00 N	39.71 -2.31 0.00 N	36.51 -1.96 0.00 N	24.37 -1.40 0.00 N
OSWEGO___5 23606	19.26 -0.38 -2.45 N	59.46 -1.42 0.00 N	42.24 -1.01 -0.09 N	40.63 -0.94 -1.03 N	12.89 -0.22 -2.88 N	11.83 -0.09 -6.32 N	14.92 -0.13 -6.57 N	27.06 -0.27 -3.95 N	17.89 -0.13 -8.06 N	48.58 -0.60 -4.43 N	57.87 -0.77 -3.02 N	50.81 -0.72 -0.12 N	56.12 -0.82 0.00 N	56.78 -0.84 -0.69 N	66.20 -0.98 -1.60 N	62.12 -0.89 -1.24 N	73.70 -1.05 -0.08 N	60.10 -0.87 -0.09 N	70.24 -1.03 0.00 N	59.08 -0.81 -0.06 N	55.65 -0.73 0.00 N	42.84 -0.58 -1.40 N	39.62 -0.59 -1.74 N	30.45 -0.45 -5.13 N
OSWEGO___6 23613	19.26 -0.38 -2.45 N	59.46 -1.42 0.00 N	42.24 -1.01 -0.09 N	40.63 -0.94 -1.03 N	12.89 -0.22 -2.88 N	11.83 -0.09 -6.32 N	14.92 -0.13 -6.57 N	27.06 -0.27 -3.95 N	17.89 -0.13 -8.06 N	48.58 -0.60 -4.43 N	57.87 -0.77 -3.02 N	50.81 -0.72 -0.12 N	56.12 -0.82 0.00 N	56.78 -0.84 -0.69 N	66.20 -0.98 -1.60 N	62.12 -0.89 -1.24 N	73.70 -1.05 -0.08 N	60.10 -0.87 -0.09 N	70.24 -1.03 0.00 N	59.08 -0.81 -0.06 N	55.65 -0.73 0.00 N	42.84 -0.58 -1.40 N	39.62 -0.59 -1.74 N	30.45 -0.45 -5.13 N
OUTOKUMPU-AB___DRP 24206	21.16 -1.30 -5.27 N	56.32 -4.57 0.00 N	40.19 -3.16 -0.19 N	39.89 -2.86 -2.20 N	15.73 -0.69 -6.19 N	18.93 -0.25 -13.58 N	22.05 -0.37 -13.94 N	30.82 -0.98 -8.42 N	26.81 -0.54 -17.40 N	51.26 -2.65 -9.17 N	58.86 -3.27 -6.51 N	48.68 -2.99 -0.26 N	53.46 -3.48 0.00 N	54.87 -3.55 -1.50 N	64.72 -4.31 -3.46 N	60.73 -3.71 -2.67 N	70.57 -4.27 -0.18 N	57.46 -3.62 -0.19 N	67.05 -4.22 0.00 N	56.60 -3.36 -0.13 N	53.23 -3.15 0.00 N	42.83 -2.22 -3.02 N	40.02 -2.20 -3.74 N	35.64 -1.19 -11.06 N
OSBOW___ 24026	21.03 -1.39 -5.23 N	56.03 -4.86 0.00 N	40.00 -3.35 -0.19 N	39.68 -3.05 -2.18 N	15.63 -0.74 -6.13 N	18.77 -0.28 -13.45 N	21.86 -0.43 -13.81 N	30.56 -1.16 -8.35 N	26.57 -0.63 -17.23 N	50.83 -3.00 -9.07 N	58.38 -3.69 -6.45 N	48.31 -3.35 -0.25 N	53.09 -3.85 0.00 N	54.48 -3.93 -1.49 N	64.24 -4.76 -3.42 N	60.32 -4.10 -2.65 N	70.11 -4.73 -0.17 N	57.06 -4.01 -0.19 N	66.59 -4.67 0.00 N	56.18 -3.78 -0.13 N	52.80 -3.58 0.00 N	42.52 -2.50 -2.99 N	39.75 -2.43 -3.71 N	35.41 -1.32 -10.96 N
PEEKSKILL___ 23653	51.53 1.14 -33.20 N	64.66 3.78 0.00 N	46.84 2.50 -1.18 N	56.73 2.33 -13.86 N	49.78 0.59 -38.95 N	93.09 0.38 -87.11 N	98.76 0.60 -89.67 N	79.49 1.95 -54.16 N	122.68 0.88 -111.84 N	107.29 4.10 -58.44 N	171.81 5.04 -111.15 N	123.21 4.78 -67.01 N	100.51 5.41 -38.16 N	96.95 5.34 -34.70 N	93.09 6.12 -21.40 N	84.08 5.74 -16.56 N	82.63 6.87 -1.10 N	122.11 5.83 -55.41 N	77.71 6.44 0.00 N	86.80 5.56 -21.41 N	93.27 5.23 -31.67 N	69.02 3.75 -23.25 N	65.05 3.40 -23.17 N	96.13 1.92 -68.44 N
PGE MADISON___WINDPWR 24146	28.44 0.38 -10.88 N	61.73 0.85 0.00 N	44.07 0.53 -0.39 N	45.69 0.60 -4.54 N	23.28 0.29 -12.76 N	33.94 0.36 -27.99 N	37.67 0.44 -28.75 N	42.50 1.76 -17.36 N	46.51 0.71 -35.84 N	66.84 2.92 -19.18 N	72.44 3.40 -13.41 N	54.78 2.85 -0.53 N	59.94 3.00 0.00 N	62.90 2.89 -3.09 N	75.86 3.16 -7.13 N	70.17 2.89 -5.51 N	78.51 3.48 -0.36 N	66.00 2.92 -2.20 N	74.92 3.65 0.00 N	64.12 3.34 -0.95 N	60.80 3.37 -1.05 N	50.62 2.22 -6.38 N	47.74 1.55 -7.72 N	49.19 0.62 -22.80 N
PIERCEFIELD___HYD 23852	16.63 -0.56 0.00 N	59.14 -1.74 0.00 N	41.88 -1.28 0.00 N	39.29 -1.26 0.00 N	9.85 -0.38 0.00 N	5.39 -0.21 0.00 N	7.99 -0.49 0.00 N	22.10 -1.28 0.00 N	9.40 -0.56 0.00 N	42.27 -2.48 0.00 N	52.48 -3.15 0.00 N	48.85 -2.56 0.00 N	54.09 -2.85 0.00 N	54.14 -2.78 0.00 N	62.26 -3.32 0.00 N	58.51 -3.26 0.00 N	70.27 -4.40 0.00 N	57.32 -3.56 0.00 N	67.22 -4.05 0.00 N	56.29 -3.54 0.00 N	53.07 -3.31 0.00 N	39.56 -2.46 0.00 N	36.61 -1.86 0.00 N	24.62 -1.15 0.00 N
PINELAWN_CC_1 323563	68.53 1.64 -49.70 N	75.52 5.33 -9.31 N	62.27 3.75 -15.36 N	59.68 3.44 -15.69 N	74.00 0.89 -62.88 N	103.18 0.49 -97.10 N	114.03 0.93 -104.62 N	80.64 2.36 -54.90 N	124.45 1.12 -113.37 N	109.31 5.33 -59.23 N	174.32 6.20 -112.50 N	124.67 5.64 -67.62 N	101.74 6.31 -38.50 N	98.39 6.46 -35.01 N	94.83 7.68 -21.57 N	85.67 7.21 -16.69 N	84.35 8.58 -1.11 N	125.47 7.63 -56.97 N	79.49 8.22 0.00 N	88.32 6.75 -21.74 N	94.79 6.26 -32.16 N	81.92 5.03 -34.87 N	75.76 4.51 -32.78 N	101.39 2.78 -72.85 N
PJM_GEN_KEystone 24065	24.42 -0.84 -8.06 N	57.58 -3.30 0.00 N	40.67 -2.78 -0.29 N	41.28 -2.64 -3.36 N	19.01 -0.68 -9.46 N	26.06 -0.28 -20.75 N	29.59 -0.22 -21.32 N	35.79 -0.47 -12.88 N	36.36 -0.18 -26.59 N	58.06 -0.92 -14.23 N	64.36 -1.21 -9.95 N	65.00 -1.82 -14.15 N	55.02 -1.91 0.00 N	57.31 -1.90 -5.29 N	68.88 -1.98 -4.09 N	64.28 -1.58 -0.27 N	73.18 -1.76 -0.30 N	59.74 -1.43 -0.00 N	69.93 -1.34 0.00 N	59.51 -0.52 -0.19 N	55.78 -0.60 0.00 N	45.90 -0.73 -4.61 N	42.00 -1.30 -10.94 N	41.70 -0.95 -16.89 N

PLEASANTVLY___LBMP 24000	52.86 1.06 -34.61 N	64.40 3.52 0.00 N	46.76 2.37 -1.23 N	57.21 2.22 -14.45 N	51.41 0.57 -40.60 N	97.72 0.36 -91.77 N	103.52 0.57 -94.47 N	82.23 1.79 -57.06 N	128.60 0.80 -117.84 N	110.06 3.76 -61.56 N	179.37 4.68 -119.07 N	128.41 4.54 -72.46 N	103.35 5.13 -41.29 N	99.11 5.01 -37.18 N	93.46 5.65 -22.24 N	84.27 5.29 -17.21 N	82.17 6.36 -1.14 N	127.36 5.38 -61.10 N	77.28 6.01 0.00 N	88.62 5.19 -23.59 N	96.17 4.83 -34.97 N	69.98 3.50 -24.46 N	65.74 3.17 -24.08 N	98.76 1.85 -71.14 N
POLETTI_____ 23519	51.91 1.25 -33.47 N	65.11 4.23 0.00 N	47.14 2.79 -1.19 N	57.12 2.60 -13.97 N	50.17 0.67 -39.26 N	94.28 0.44 -88.25 N	100.03 0.70 -90.84 N	80.47 2.22 -54.87 N	124.24 0.98 -113.31 N	108.56 4.60 -59.20 N	173.52 5.64 -112.26 N	124.16 5.19 -67.57 N	101.34 5.93 -38.47 N	97.77 5.87 -34.99 N	93.97 6.83 -21.56 N	84.90 6.45 -16.69 N	83.61 7.84 -1.10 N	123.76 6.65 -56.23 N	78.53 7.27 0.00 N	87.73 6.17 -21.73 N	94.18 5.65 -32.14 N	69.62 4.14 -23.46 N	65.65 3.83 -23.35 N	96.95 2.21 -68.97 N
PORT_JEFF_3 23555	68.69 1.80 -49.70 N	76.10 5.91 -9.31 N	62.74 4.22 -15.36 N	60.09 3.85 -15.69 N	74.11 1.00 -62.88 N	103.20 0.51 -97.10 N	114.11 1.01 -104.62 N	80.62 2.34 -54.90 N	124.46 1.13 -113.37 N	109.42 5.44 -59.23 N	174.18 6.06 -112.50 N	124.67 5.64 -67.62 N	101.80 6.36 -38.50 N	98.27 6.34 -35.01 N	94.89 7.75 -21.57 N	85.80 7.34 -16.69 N	84.45 8.68 -1.11 N	125.49 7.64 -56.97 N	79.45 8.18 0.00 N	88.37 6.80 -21.74 N	94.88 6.35 -32.16 N	81.97 5.08 -34.87 N	75.83 4.57 -32.78 N	101.47 2.85 -72.85 N
PORT_JEFF_4 23616	68.69 1.80 -49.70 N	76.09 5.91 -9.31 N	62.74 4.22 -15.36 N	60.09 3.85 -15.69 N	74.11 1.00 -62.88 N	103.21 0.52 -97.10 N	114.12 1.01 -104.62 N	80.62 2.34 -54.90 N	124.45 1.13 -113.37 N	109.42 5.43 -59.23 N	174.17 6.05 -112.50 N	124.66 5.63 -67.62 N	101.79 6.36 -38.50 N	98.26 6.33 -35.01 N	94.88 7.74 -21.57 N	85.80 7.34 -16.69 N	84.44 8.67 -1.11 N	125.48 7.64 -56.97 N	79.43 8.16 0.00 N	88.36 6.79 -21.74 N	94.86 6.33 -32.16 N	81.96 5.07 -34.87 N	75.83 4.57 -32.78 N	101.47 2.85 -72.85 N
PORT_JEFF_IC 23713	68.74 1.85 -49.70 N	76.27 6.08 -9.31 N	62.86 4.35 -15.36 N	60.19 3.96 -15.69 N	74.14 1.03 -62.88 N	103.23 0.53 -97.10 N	114.14 1.04 -104.62 N	80.72 2.44 -54.90 N	124.50 1.18 -113.37 N	109.63 5.65 -59.23 N	174.26 6.13 -112.50 N	124.78 5.75 -67.62 N	101.98 6.55 -38.50 N	98.44 6.51 -35.01 N	95.08 7.93 -21.57 N	85.99 7.53 -16.69 N	84.82 9.05 -1.11 N	125.79 7.95 -56.97 N	79.80 8.53 0.00 N	88.71 7.14 -21.74 N	95.19 6.66 -32.16 N	82.17 5.28 -34.87 N	75.99 4.74 -32.78 N	101.57 2.95 -72.85 N
PPL PILGRIM_ST_GT1 24216	68.73 1.83 -49.70 N	76.22 6.03 -9.31 N	62.80 4.28 -15.36 N	60.12 3.89 -15.69 N	74.13 1.02 -62.88 N	103.22 0.53 -97.10 N	114.14 1.04 -104.62 N	80.77 2.49 -54.90 N	124.52 1.20 -113.37 N	109.77 5.79 -59.23 N	174.75 6.62 -112.50 N	124.87 5.85 -67.62 N	101.94 6.51 -38.50 N	98.41 6.48 -35.01 N	94.91 7.77 -21.57 N	85.79 7.32 -16.69 N	84.57 8.80 -1.11 N	125.83 7.99 -56.97 N	79.69 8.42 0.00 N	88.41 6.84 -21.74 N	94.96 6.43 -32.16 N	82.11 5.23 -34.87 N	76.03 4.78 -32.78 N	101.57 2.95 -72.85 N
PPL PILGRIM_ST_GT2 24217	68.73 1.83 -49.70 N	76.22 6.03 -9.31 N	62.80 4.28 -15.36 N	60.12 3.89 -15.69 N	74.13 1.02 -62.88 N	103.22 0.53 -97.10 N	114.14 1.04 -104.62 N	80.77 2.49 -54.90 N	124.52 1.20 -113.37 N	109.77 5.79 -59.23 N	174.75 6.62 -112.50 N	124.87 5.85 -67.62 N	101.94 6.51 -38.50 N	98.41 6.48 -35.01 N	94.91 7.77 -21.57 N	85.79 7.32 -16.69 N	84.57 8.80 -1.11 N	125.83 7.99 -56.97 N	79.69 8.42 0.00 N	88.41 6.84 -21.74 N	94.96 6.43 -32.16 N	82.11 5.23 -34.87 N	76.03 4.78 -32.78 N	101.57 2.95 -72.85 N
PPL_SHRM_GT3 24213	68.71 1.82 -49.70 N	76.27 6.08 -9.31 N	62.85 4.34 -15.36 N	60.18 3.94 -15.69 N	74.14 1.03 -62.88 N	103.25 0.55 -97.10 N	114.13 1.02 -104.62 N	80.64 2.36 -54.90 N	124.48 1.15 -113.37 N	109.56 5.58 -59.23 N	174.47 6.34 -112.50 N	124.91 5.88 -67.62 N	102.03 6.59 -38.50 N	98.49 6.56 -35.01 N	95.05 7.91 -21.57 N	85.93 7.47 -16.69 N	84.59 8.82 -1.11 N	125.63 7.79 -56.97 N	79.63 8.36 0.00 N	88.59 7.02 -21.74 N	95.10 6.57 -32.16 N	82.04 5.15 -34.87 N	75.84 4.59 -32.78 N	101.43 2.81 -72.85 N
PPL_SHRM_GT4 24214	68.71 1.82 -49.70 N	76.27 6.08 -9.31 N	62.85 4.34 -15.36 N	60.18 3.94 -15.69 N	74.14 1.03 -62.88 N	103.25 0.55 -97.10 N	114.13 1.02 -104.62 N	80.64 2.36 -54.90 N	124.48 1.15 -113.37 N	109.56 5.58 -59.23 N	174.47 6.34 -112.50 N	124.91 5.88 -67.62 N	102.03 6.59 -38.50 N	98.49 6.56 -35.01 N	95.05 7.91 -21.57 N	85.93 7.47 -16.69 N	84.59 8.82 -1.11 N	125.63 7.79 -56.97 N	79.63 8.36 0.00 N	88.59 7.02 -21.74 N	95.10 6.57 -32.16 N	82.04 5.15 -34.87 N	75.84 4.59 -32.78 N	101.43 2.81 -72.85 N
PROJECT___ORANGE 1 24174	19.83 -0.18 -2.82 N	60.11 -0.77 0.00 N	42.67 -0.59 -0.10 N	41.18 -0.55 -1.18 N	13.42 -0.12 -3.31 N	12.85 -0.01 -7.26 N	15.79 -0.02 -7.33 N	27.91 0.11 -4.42 N	19.07 0.03 -9.08 N	50.36 0.20 -5.41 N	59.12 0.10 -3.40 N	51.62 0.08 -0.13 N	57.00 0.07 0.00 N	57.75 0.05 -0.78 N	67.37 -0.02 -1.81 N	63.21 0.03 -1.40 N	74.78 0.03 -0.09 N	60.98 0.01 -0.10 N	71.26 -0.01 0.00 N	59.96 0.06 -0.07 N	56.50 0.13 0.00 N	43.63 0.03 -1.58 N	40.40 -0.04 -1.96 N	31.42 -0.14 -5.79 N
PROJECT___ORANGE 2 24166	19.83 -0.18 -2.82 N	60.11 -0.77 0.00 N	42.67 -0.59 -0.10 N	41.18 -0.55 -1.18 N	13.42 -0.12 -3.31 N	12.85 -0.01 -7.26 N	15.79 -0.02 -7.33 N	27.91 0.11 -4.42 N	19.07 0.03 -9.08 N	50.36 0.20 -5.41 N	59.12 0.10 -3.40 N	51.62 0.08 -0.13 N	57.00 0.07 0.00 N	57.75 0.05 -0.78 N	67.37 -0.02 -1.81 N	63.21 0.03 -1.40 N	74.78 0.03 -0.09 N	60.98 0.01 -0.10 N	71.26 -0.01 0.00 N	59.96 0.06 -0.07 N	56.50 0.13 0.00 N	43.63 0.03 -1.58 N	40.40 -0.04 -1.96 N	31.42 -0.14 -5.79 N
PYRITES___HYD 24023	16.85 -0.34 0.00 N	59.89 -0.99 0.00 N	42.41 -0.75 0.00 N	39.79 -0.76 0.00 N	9.98 -0.25 0.00 N	5.48 -0.12 0.00 N	8.12 -0.36 0.00 N	22.46 -0.91 0.00 N	9.57 -0.39 0.00 N	43.05 -1.70 0.00 N	53.48 -2.14 0.00 N	49.70 -1.70 0.00 N	55.06 -1.88 0.00 N	55.10 -1.82 0.00 N	63.37 -2.21 0.00 N	59.53 -2.23 0.00 N	71.59 -3.07 0.00 N	58.41 -2.46 0.00 N	68.53 -2.74 0.00 N	57.37 -2.46 0.00 N	54.11 -2.27 0.00 N	40.29 -1.73 0.00 N	37.19 -1.28 0.00 N	24.98 -0.79 0.00 N
RAMAPO___LBMP 323565	50.80 1.15 -32.46 N	64.70 3.82 0.00 N	46.83 2.52 -1.15 N	56.43 2.33 -13.55 N	48.90 0.59 -38.08 N	90.27 0.37 -84.30 N	95.85 0.59 -86.78 N	77.74 1.95 -52.42 N	119.06 0.88 -108.22 N	105.36 4.06 -56.55 N	163.41 4.97 -102.82 N	116.51 4.72 -60.38 N	96.61 5.36 -34.31 N	94.13 5.30 -31.91 N	92.71 6.19 -20.94 N	83.78 5.81 -16.20 N	82.59 6.85 -1.07 N	119.42 5.79 -52.75 N	77.67 6.40 0.00 N	85.77 5.55 -20.40 N	91.79 5.29 -30.13 N	68.41 3.77 -22.63 N	64.55 3.40 -22.67 N	94.66 1.91 -66.98 N
RANKINE_____ 23646	21.44 -1.37 -5.62 N	55.96 -4.92 0.00 N	39.86 -3.50 -0.20 N	39.70 -3.20 -2.35 N	16.06 -0.78 -6.60 N	19.75 -0.32 -14.47 N	22.90 -0.44 -14.86 N	31.18 -1.18 -8.98 N	27.89 -0.61 -18.54 N	51.68 -2.86 -9.79 N	59.04 -3.52 -6.94 N	48.39 -3.29 -0.27 N	53.17 -3.77 0.00 N	54.68 -3.84 -1.60 N	64.67 -4.59 -3.68 N	60.68 -3.95 -2.85 N	70.35 -4.51 -0.19 N	57.28 -3.81 -0.21 N	66.85 -4.42 0.00 N	56.47 -3.49 -0.13 N	53.06 -3.32 0.00 N	42.88 -2.37 -3.23 N	40.11 -2.36 -4.00 N	36.19 -1.38 -11.80 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	51.94 1.28 -33.47 N	65.19 4.31 0.00 N	47.20 2.86 -1.19 N	57.17 2.66 -13.97 N	50.18 0.69 -39.26 N	94.28 0.44 -88.26 N	100.05 0.71 -90.85 N	80.52 2.26 -54.88 N	124.29 1.01 -113.32 N	108.74 4.78 -59.21 N	173.74 5.85 -112.27 N	124.39 5.40 -67.58 N	101.56 6.15 -38.47 N	97.95 6.04 -34.99 N	94.12 6.98 -21.56 N	85.03 6.57 -16.69 N	83.81 8.04 -1.10 N	123.92 6.81 -56.23 N	78.73 7.46 0.00 N	87.94 6.38 -21.73 N	94.43 5.91 -32.14 N	69.76 4.28 -23.46 N	65.76 3.93 -23.35 N	96.99 2.25 -68.97 N	
RAVENSWOOD_GT2_2 24245	51.94 1.28 -33.47 N	65.19 4.31 0.00 N	47.20 2.86 -1.19 N	57.17 2.66 -13.97 N	50.18 0.69 -39.26 N	94.28 0.44 -88.26 N	100.05 0.71 -90.85 N	80.52 2.26 -54.88 N	124.29 1.01 -113.32 N	108.74 4.78 -59.21 N	173.74 5.85 -112.27 N	124.39 5.40 -67.58 N	101.56 6.15 -38.47 N	97.95 6.04 -34.99 N	94.12 6.98 -21.56 N	85.03 6.57 -16.69 N	83.81 8.04 -1.10 N	123.92 6.81 -56.23 N	78.73 7.46 0.00 N	87.94 6.38 -21.73 N	94.43 5.91 -32.14 N	69.76 4.28 -23.46 N	65.76 3.93 -23.35 N	96.99 2.25 -68.97 N	
RAVENSWOOD_GT2_3 24246	51.96 1.30 -33.47 N	65.23 4.35 0.00 N	47.23 2.88 -1.19 N	57.20 2.68 -13.97 N	50.19 0.69 -39.26 N	94.29 0.44 -88.26 N	100.05 0.71 -90.85 N	80.53 2.28 -54.88 N	124.29 1.02 -113.32 N	108.78 4.82 -59.21 N	173.80 5.90 -112.27 N	124.44 5.45 -67.58 N	101.61 6.20 -38.47 N	98.01 6.10 -34.99 N	94.17 7.03 -21.56 N	85.09 6.63 -16.69 N	83.87 8.10 -1.10 N	123.97 6.86 -56.23 N	78.80 7.53 0.00 N	88.00 6.43 -21.73 N	94.49 5.96 -32.14 N	69.80 4.32 -23.46 N	65.80 3.97 -23.35 N	97.00 2.27 -68.97 N	
RAVENSWOOD_GT2_4 24247	51.96 1.30 -33.47 N	65.23 4.35 0.00 N	47.23 2.88 -1.19 N	57.20 2.68 -13.97 N	50.19 0.69 -39.26 N	94.29 0.44 -88.26 N	100.05 0.71 -90.85 N	80.53 2.28 -54.88 N	124.29 1.02 -113.32 N	108.78 4.82 -59.21 N	173.80 5.90 -112.27 N	124.44 5.45 -67.58 N	101.61 6.20 -38.47 N	98.01 6.10 -34.99 N	94.17 7.03 -21.56 N	85.09 6.63 -16.69 N	83.87 8.10 -1.10 N	123.97 6.86 -56.23 N	78.80 7.53 0.00 N	88.00 6.43 -21.73 N	94.49 5.96 -32.14 N	69.80 4.32 -23.46 N	65.80 3.97 -23.35 N	97.00 2.27 -68.97 N	
RAVENSWOOD_GT3_1 24248	51.94 1.28 -33.47 N	65.19 4.31 0.00 N	47.20 2.86 -1.19 N	57.17 2.65 -13.97 N	50.18 0.69 -39.26 N	94.28 0.44 -88.26 N	100.05 0.71 -90.85 N	80.51 2.25 -54.88 N	124.28 1.01 -113.32 N	108.73 4.78 -59.21 N	173.62 5.72 -112.27 N	123.97 4.99 -67.58 N	101.10 5.69 -38.47 N	97.49 5.58 -34.99 N	93.58 6.44 -21.56 N	84.55 6.10 -16.69 N	83.60 7.83 -1.10 N	123.91 6.80 -56.23 N	78.72 7.45 0.00 N	87.93 6.37 -21.73 N	94.43 5.90 -32.14 N	69.76 4.28 -23.46 N	65.76 3.93 -23.35 N	96.99 2.25 -68.97 N	
RAVENSWOOD_GT3_2 24249	51.94 1.28 -33.47 N	65.19 4.31 0.00 N	47.20 2.86 -1.19 N	57.17 2.65 -13.97 N	50.18 0.69 -39.26 N	94.28 0.44 -88.26 N	100.05 0.71 -90.85 N	80.51 2.25 -54.88 N	124.28 1.01 -113.32 N	108.73 4.78 -59.21 N	173.62 5.72 -112.27 N	123.97 4.99 -67.58 N	101.10 5.69 -38.47 N	97.49 5.58 -34.99 N	93.58 6.44 -21.56 N	84.55 6.10 -16.69 N	83.60 7.83 -1.10 N	123.91 6.80 -56.23 N	78.72 7.45 0.00 N	87.93 6.37 -21.73 N	94.43 5.90 -32.14 N	69.76 4.28 -23.46 N	65.76 3.93 -23.35 N	96.99 2.25 -68.97 N	
RAVENSWOOD_GT3_3 24250	51.96 1.30 -33.47 N	65.29 4.41 0.00 N	47.26 2.92 -1.19 N	57.23 2.71 -13.97 N	50.19 0.70 -39.26 N	94.30 0.45 -88.26 N	100.06 0.72 -90.85 N	80.56 2.30 -54.88 N	124.30 1.03 -113.32 N	108.83 4.88 -59.21 N	173.78 5.89 -112.27 N	124.27 5.28 -67.58 N	101.42 6.01 -38.47 N	97.86 5.95 -34.99 N	94.02 6.88 -21.56 N	84.94 6.49 -16.69 N	83.98 8.21 -1.10 N	124.06 6.94 -56.23 N	78.87 7.60 0.00 N	88.06 6.50 -21.73 N	94.54 6.02 -32.14 N	69.85 4.37 -23.46 N	65.83 4.00 -23.35 N	97.02 2.28 -68.97 N	
RAVENSWOOD_GT3_4 24251	51.96 1.30 -33.47 N	65.29 4.41 0.00 N	47.26 2.92 -1.19 N	57.23 2.71 -13.97 N	50.19 0.70 -39.26 N	94.30 0.45 -88.26 N	100.06 0.72 -90.85 N	80.56 2.30 -54.88 N	124.30 1.03 -113.32 N	108.83 4.88 -59.21 N	173.78 5.89 -112.27 N	124.27 5.28 -67.58 N	101.42 6.01 -38.47 N	97.86 5.95 -34.99 N	94.02 6.88 -21.56 N	84.94 6.49 -16.69 N	83.98 8.21 -1.10 N	124.06 6.94 -56.23 N	78.87 7.60 0.00 N	88.06 6.50 -21.73 N	94.54 6.02 -32.14 N	69.85 4.37 -23.46 N	65.83 4.00 -23.35 N	97.02 2.28 -68.97 N	
RAVENSWOOD_GT_1 23729	52.01 1.35 -33.47 N	65.42 4.54 0.00 N	47.36 3.02 -1.19 N	57.32 2.80 -13.97 N	50.22 0.72 -39.26 N	94.31 0.46 -88.26 N	100.10 0.76 -90.85 N	80.62 2.36 -54.88 N	124.33 1.05 -113.32 N	112.87 5.02 -63.10 N	173.96 6.06 -112.27 N	124.59 5.60 -67.58 N	101.80 6.39 -38.47 N	98.21 6.30 -34.99 N	94.41 7.27 -21.56 N	85.31 6.85 -16.69 N	84.13 8.35 -1.11 N	124.20 7.09 -56.23 N	79.00 7.73 0.00 N	88.10 6.54 -21.73 N	94.59 6.07 -32.14 N	69.94 4.46 -23.46 N	65.94 4.12 -23.35 N	97.09 2.35 -68.97 N	
RAVENSWOOD_GT_10 24258	51.94 1.28 -33.47 N	65.18 4.30 0.00 N	47.19 2.84 -1.19 N	57.17 2.65 -13.97 N	50.18 0.68 -39.26 N	94.28 0.44 -88.26 N	100.04 0.70 -90.85 N	80.51 2.25 -54.88 N	124.28 1.01 -113.32 N	108.43 4.77 -58.90 N	173.71 5.82 -112.27 N	124.38 5.40 -67.58 N	101.54 6.13 -38.47 N	97.95 6.04 -34.99 N	94.11 6.97 -21.56 N	85.02 6.57 -16.69 N	83.78 8.01 -1.10 N	123.91 6.80 -56.23 N	78.72 7.45 0.00 N	87.93 6.37 -21.73 N	94.42 5.90 -32.14 N	69.76 4.28 -23.46 N	65.75 3.92 -23.35 N	96.99 2.24 -68.97 N	
RAVENSWOOD_GT_11 24259	51.94 1.28 -33.47 N	65.18 4.30 0.00 N	47.19 2.84 -1.19 N	57.17 2.65 -13.97 N	50.18 0.68 -39.26 N	94.28 0.44 -88.26 N	100.04 0.70 -90.85 N	80.51 2.25 -54.88 N	124.28 1.01 -113.32 N	108.43 4.77 -58.90 N	173.71 5.82 -112.27 N	124.38 5.40 -67.58 N	101.54 6.13 -38.47 N	97.95 6.04 -34.99 N	94.11 6.97 -21.56 N	85.02 6.57 -16.69 N	83.78 8.01 -1.10 N	123.91 6.80 -56.23 N	78.72 7.45 0.00 N	87.93 6.37 -21.73 N	94.42 5.90 -32.14 N	69.76 4.28 -23.46 N	65.75 3.92 -23.35 N	96.99 2.24 -68.97 N	
RAVENSWOOD_GT_4 24252	51.93 1.27 -33.47 N	65.17 4.29 0.00 N	47.18 2.83 -1.19 N	57.16 2.64 -13.97 N	50.18 0.68 -39.26 N	94.29 0.44 -88.26 N	100.04 0.70 -90.85 N	80.51 2.25 -54.88 N	124.28 1.00 -113.32 N	106.70 4.76 -57.19 N	173.73 5.83 -112.27 N	124.38 5.40 -67.58 N	101.52 6.11 -38.47 N	97.95 6.04 -34.99 N	94.10 6.96 -21.56 N	84.99 6.54 -16.69 N	83.75 7.98 -1.10 N	123.90 6.79 -56.23 N	78.71 7.44 0.00 N	87.92 6.36 -21.73 N	94.42 5.90 -32.14 N	69.75 4.27 -23.46 N	65.73 3.91 -23.35 N	96.96 2.23 -68.97 N	
RAVENSWOOD_GT_5 24254	51.93 1.27 -33.47 N	65.17 4.29 0.00 N	47.18 2.83 -1.19 N	57.16 2.64 -13.97 N	50.18 0.68 -39.26 N	94.29 0.44 -88.26 N	100.04 0.70 -90.85 N	80.51 2.25 -54.88 N	124.28 1.00 -113.32 N	106.70 4.76 -57.19 N	173.73 5.83 -112.27 N	124.38 5.40 -67.58 N	101.52 6.11 -38.47 N	97.95 6.04 -34.99 N	94.10 6.96 -21.56 N	84.99 6.54 -16.69 N	83.75 7.98 -1.10 N	123.90 6.79 -56.23 N	78.71 7.44 0.00 N	87.92 6.36 -21.73 N	94.42 5.90 -32.14 N	69.75 4.27 -23.46 N	65.73 3.91 -23.35 N	96.96 2.23 -68.97 N	
RAVENSWOOD_GT_6	51.93	65.17	47.18	57.16	50.18	94.29	100.04	80.51	124.28	106.70	173.73	124.38	101.52	97.95	94.10	84.99	83.75	123.90	78.71	87.92	94.42	69.75	65.73	96.96	

24253	1.27 -33.47 N	4.29 0.00 N	2.83 -1.19 N	2.64 -13.97 N	0.68 -39.26 N	0.44 -88.26 N	0.70 -90.85 N	2.25 -54.88 N	1.00 -113.32 N	4.76 -57.19 N	5.83 -112.27 N	5.40 -67.58 N	6.11 -38.47 N	6.04 -34.99 N	6.96 -21.56 N	6.54 -16.69 N	7.98 -1.10 N	6.79 -56.23 N	7.44 0.00 N	6.36 -21.73 N	5.90 -32.14 N	4.27 -23.46 N	3.91 -23.35 N	2.23 -68.97 N
RAVENSWOOD_GT_7 24255	51.93 1.27 -33.47 N	65.17 4.29 0.00 N	47.18 2.83 -1.19 N	57.16 2.64 -13.97 N	50.18 0.68 -39.26 N	94.29 0.44 -88.26 N	100.04 0.70 -90.85 N	80.51 2.25 -54.88 N	124.28 1.00 -113.32 N	106.70 4.76 -57.19 N	173.73 5.83 -112.27 N	124.38 5.40 -67.58 N	101.52 6.11 -38.47 N	97.95 6.04 -34.99 N	94.10 6.96 -21.56 N	84.99 6.54 -16.69 N	83.75 7.98 -1.10 N	123.90 6.79 -56.23 N	78.71 7.44 0.00 N	87.92 6.36 -21.73 N	94.42 5.90 -32.14 N	69.75 4.27 -23.46 N	65.73 3.91 -23.35 N	96.96 2.23 -68.97 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.94 1.28 -33.47 N	65.18 4.30 0.00 N	47.19 2.84 -1.19 N	57.17 2.65 -13.97 N	50.18 0.68 -39.26 N	94.28 0.44 -88.26 N	100.04 0.70 -90.85 N	80.51 2.25 -54.88 N	124.28 1.01 -113.32 N	108.43 4.77 -58.90 N	173.71 5.82 -112.27 N	124.38 5.40 -67.58 N	101.54 6.13 -38.47 N	97.95 6.04 -34.99 N	94.11 6.97 -21.56 N	85.02 6.57 -16.69 N	83.78 8.01 -1.10 N	123.91 6.80 -56.23 N	78.72 7.45 0.00 N	87.93 6.37 -21.73 N	94.42 5.90 -32.14 N	69.76 4.28 -23.46 N	65.75 3.92 -23.35 N	96.99 2.24 -68.97 N
RAVENSWOOD_GT_9 24257	51.94 1.28 -33.47 N	65.18 4.30 0.00 N	47.19 2.84 -1.19 N	57.17 2.65 -13.97 N	50.18 0.68 -39.26 N	94.28 0.44 -88.26 N	100.04 0.70 -90.85 N	80.51 2.25 -54.88 N	124.28 1.01 -113.32 N	108.43 4.77 -58.90 N	173.71 5.82 -112.27 N	124.38 5.40 -67.58 N	101.54 6.13 -38.47 N	97.95 6.04 -34.99 N	94.11 6.97 -21.56 N	85.02 6.57 -16.69 N	83.78 8.01 -1.10 N	123.91 6.80 -56.23 N	78.72 7.45 0.00 N	87.93 6.37 -21.73 N	94.42 5.90 -32.14 N	69.76 4.28 -23.46 N	65.75 3.92 -23.35 N	96.99 2.24 -68.97 N
RAVENSWOOD___1 23533	52.00 1.35 -33.47 N	65.40 4.52 0.00 N	47.35 3.00 -1.19 N	57.29 2.78 -13.97 N	50.21 0.72 -39.26 N	94.30 0.45 -88.26 N	100.08 0.75 -90.85 N	80.60 2.34 -54.88 N	124.32 1.04 -113.32 N	112.20 4.99 -62.46 N	173.93 6.03 -112.27 N	124.57 5.59 -67.58 N	101.76 6.34 -38.47 N	98.16 6.25 -34.99 N	94.38 7.24 -21.56 N	85.26 6.80 -16.69 N	84.10 8.33 -1.11 N	124.17 7.06 -56.23 N	78.94 7.68 0.00 N	88.07 6.51 -21.73 N	94.55 6.03 -32.14 N	69.91 4.43 -23.46 N	65.91 4.09 -23.35 N	97.08 2.35 -68.97 N
RAVENSWOOD___2 23534	51.97 1.31 -33.47 N	65.28 4.40 0.00 N	47.26 2.91 -1.19 N	57.20 2.68 -13.97 N	50.19 0.69 -39.26 N	94.29 0.44 -88.26 N	100.08 0.74 -90.85 N	80.49 2.24 -54.88 N	124.27 0.99 -113.32 N	111.93 4.74 -62.44 N	173.59 5.69 -112.27 N	124.25 5.27 -67.58 N	101.43 6.02 -38.47 N	97.86 5.95 -34.99 N	94.05 6.91 -21.56 N	84.99 6.53 -16.69 N	83.71 7.94 -1.11 N	123.88 6.77 -56.23 N	78.62 7.35 0.00 N	87.79 6.23 -21.73 N	94.18 5.66 -32.14 N	69.72 4.24 -23.46 N	65.81 3.98 -23.35 N	97.03 2.29 -68.97 N
RAVENSWOOD___3 23535	51.94 1.28 -33.47 N	65.19 4.31 0.00 N	47.20 2.86 -1.19 N	57.17 2.66 -13.97 N	50.18 0.69 -39.26 N	94.28 0.44 -88.26 N	100.05 0.71 -90.85 N	80.52 2.26 -54.88 N	124.29 1.01 -113.32 N	108.74 4.78 -59.21 N	173.74 5.85 -112.27 N	124.39 5.40 -67.58 N	101.56 6.15 -38.47 N	97.95 6.04 -34.99 N	94.12 6.98 -21.56 N	85.03 6.57 -16.69 N	83.81 8.04 -1.10 N	123.92 6.81 -56.23 N	78.73 7.46 0.00 N	87.94 6.38 -21.73 N	94.43 5.91 -32.14 N	69.76 4.28 -23.46 N	65.76 3.93 -23.35 N	96.99 2.25 -68.97 N
RAVENSWOOD___4 23820	51.99 1.33 -33.47 N	65.36 4.48 0.00 N	47.33 2.98 -1.19 N	57.28 2.76 -13.97 N	50.21 0.71 -39.26 N	94.30 0.45 -88.26 N	100.08 0.75 -90.85 N	80.58 2.33 -54.88 N	124.32 1.04 -113.32 N	111.52 4.96 -61.82 N	173.88 5.98 -112.27 N	124.53 5.54 -67.58 N	101.73 6.32 -38.47 N	98.14 6.23 -34.99 N	94.34 7.20 -21.56 N	85.24 6.79 -16.69 N	84.04 8.27 -1.11 N	124.12 7.01 -56.23 N	78.92 7.65 0.00 N	88.04 6.48 -21.73 N	94.51 5.99 -32.14 N	69.88 4.40 -23.46 N	65.89 4.06 -23.35 N	97.06 2.32 -68.97 N
RCPL_TRUST___DRP 24196	51.94 1.28 -33.47 N	65.19 4.31 0.00 N	47.20 2.86 -1.19 N	57.18 2.66 -13.97 N	50.18 0.69 -39.26 N	94.29 0.45 -88.24 N	100.03 0.70 -90.84 N	80.51 2.26 -54.87 N	124.27 1.01 -113.30 N	108.73 4.78 -59.20 N	173.76 5.89 -112.25 N	124.43 5.46 -67.56 N	101.59 6.18 -38.47 N	98.01 6.10 -34.99 N	94.17 7.04 -21.56 N	85.06 6.61 -16.69 N	83.83 8.06 -1.10 N	123.94 6.83 -56.23 N	78.77 7.50 0.00 N	87.97 6.41 -21.73 N	94.44 5.92 -32.14 N	69.76 4.28 -23.46 N	65.75 3.92 -23.35 N	96.98 2.24 -68.97 N
RENSSELAER___COGEN 23796	59.48 0.50 -41.80 N	62.49 1.61 0.00 N	45.91 1.27 -1.48 N	59.25 1.25 -17.44 N	59.54 0.27 -49.03 N	114.30 0.16 -108.55 N	120.44 0.25 -111.71 N	91.51 0.65 -67.48 N	149.65 0.29 -139.41 N	118.81 1.30 -72.76 N	117.01 1.62 -59.77 N	62.21 1.53 -9.27 N	62.84 1.68 -4.22 N	73.30 1.62 -14.76 N	94.88 1.81 -27.49 N	84.76 1.72 -21.28 N	78.10 2.03 -1.41 N	66.63 1.70 -4.05 N	73.31 2.04 0.00 N	63.61 1.82 -1.95 N	59.41 1.57 -1.46 N	67.51 1.25 -24.24 N	69.38 1.13 -29.77 N	114.40 0.70 -87.93 N
REVERE_CPPR_DRP 24186	17.29 0.10 0.00 N	61.09 0.21 0.00 N	43.27 0.12 0.00 N	40.67 0.12 0.00 N	10.30 0.07 0.00 N	5.74 0.15 0.00 N	8.67 0.19 0.00 N	24.11 0.73 0.00 N	10.28 0.33 0.00 N	46.78 1.48 -0.55 N	57.44 1.82 0.00 N	53.04 1.64 0.00 N	58.75 1.82 0.00 N	58.71 1.79 0.00 N	67.55 1.98 0.00 N	63.58 1.82 0.00 N	76.90 2.23 0.00 N	62.76 1.88 0.00 N	73.54 2.27 0.00 N	61.83 2.00 0.00 N	58.31 1.93 0.00 N	43.28 1.26 0.00 N	39.43 0.95 0.00 N	26.17 0.40 0.00 N
ROCHESTER_9_IC 23652	20.58 -0.80 -4.19 N	57.90 -2.98 0.00 N	41.29 -2.01 -0.15 N	40.49 -1.80 -1.75 N	14.74 -0.41 -4.92 N	16.31 -0.08 -10.80 N	19.38 -0.18 -11.07 N	29.84 -0.21 -6.68 N	23.60 -0.15 -13.80 N	51.10 -0.87 -7.22 N	59.73 -1.05 -5.16 N	50.60 -1.00 -0.20 N	55.69 -1.25 0.00 N	56.82 -1.29 -1.19 N	66.60 -1.72 -2.75 N	62.52 -1.37 -2.12 N	73.27 -1.54 -0.14 N	59.70 -1.34 -0.15 N	69.68 -1.59 0.00 N	58.76 -1.17 -0.10 N	55.40 -0.98 0.00 N	43.63 -0.79 -2.40 N	40.47 -0.98 -2.97 N	33.86 -0.68 -8.78 N
ROSETON___1 23587	51.54 1.03 -33.32 N	64.30 3.42 0.00 N	46.63 2.29 -1.18 N	56.60 2.15 -13.91 N	49.87 0.54 -39.09 N	87.68 0.29 -81.79 N	93.15 0.47 -84.20 N	75.73 1.50 -50.86 N	115.57 0.67 -104.94 N	102.69 3.09 -54.85 N	107.82 3.74 -48.46 N	65.09 3.49 -10.19 N	65.94 3.95 -5.05 N	73.62 4.11 -12.59 N	92.57 5.45 -21.55 N	83.56 5.11 -16.68 N	81.89 6.13 -1.10 N	119.66 5.17 -53.61 N	77.05 5.78 0.00 N	85.54 4.97 -20.74 N	91.65 4.66 -30.61 N	68.61 3.36 -23.23 N	64.86 3.05 -23.34 N	96.45 1.76 -68.93 N
ROSETON___2 23588	51.54 1.03 -33.32 N	64.30 3.42 0.00 N	46.63 2.29 -1.18 N	56.60 2.15 -13.91 N	49.87 0.54 -39.09 N	87.68 0.29 -81.79 N	93.15 0.47 -84.20 N	75.73 1.50 -50.86 N	115.57 0.67 -104.94 N	102.69 3.09 -54.85 N	107.82 3.74 -48.46 N	65.09 3.49 -10.19 N	65.94 3.95 -5.05 N	73.62 4.11 -12.59 N	92.57 5.45 -21.55 N	83.56 5.11 -16.68 N	81.89 6.13 -1.10 N	119.66 5.17 -53.61 N	77.05 5.78 0.00 N	85.54 4.97 -20.74 N	91.65 4.66 -30.61 N	68.61 3.36 -23.23 N	64.86 3.05 -23.34 N	96.45 1.76 -68.93 N

RUSSELL___1 23602	20.36 -0.98 -4.16 N	56.63 -4.25 0.00 N	40.51 -2.80 -0.15 N	39.88 -2.41 -1.74 N	14.58 -0.54 -4.88 N	16.22 -0.08 -10.70 N	19.20 -0.26 -10.98 N	29.73 -0.27 -6.63 N	23.50 -0.14 -13.68 N	50.62 -1.28 -7.15 N	58.79 -1.95 -5.12 N	49.58 -2.03 -0.20 N	54.39 -2.54 0.00 N	55.44 -2.67 -1.18 N	64.94 -3.35 -2.72 N	60.91 -2.96 -2.10 N	71.30 -3.51 -0.14 N	58.09 -2.95 -0.15 N	67.71 -3.56 0.00 N	57.17 -2.76 -0.10 N	53.94 -2.44 0.00 N	42.43 -1.97 -2.38 N	39.32 -2.10 -2.95 N	33.01 -1.45 -8.70 N
RUSSELL___2 23532	20.36 -0.98 -4.16 N	56.63 -4.25 0.00 N	40.51 -2.80 -0.15 N	39.88 -2.41 -1.74 N	14.58 -0.54 -4.88 N	16.22 -0.08 -10.70 N	19.20 -0.26 -10.98 N	29.73 -0.27 -6.63 N	23.50 -0.14 -13.68 N	50.62 -1.28 -7.15 N	58.79 -1.95 -5.12 N	49.58 -2.03 -0.20 N	54.39 -2.54 0.00 N	55.44 -2.67 -1.18 N	64.94 -3.35 -2.72 N	60.91 -2.96 -2.10 N	71.30 -3.51 -0.14 N	58.09 -2.95 -0.15 N	67.71 -3.56 0.00 N	57.17 -2.76 -0.10 N	53.94 -2.44 0.00 N	42.43 -1.97 -2.38 N	39.32 -2.10 -2.95 N	33.01 -1.45 -8.70 N
RUSSELL___3 23549	20.44 -0.94 -4.19 N	57.19 -3.69 0.00 N	40.87 -2.44 -0.15 N	40.14 -2.16 -1.75 N	14.66 -0.49 -4.91 N	16.27 -0.10 -10.78 N	19.29 -0.24 -11.05 N	29.72 -0.33 -6.67 N	23.55 -0.19 -13.78 N	50.75 -1.20 -7.20 N	59.19 -1.58 -5.15 N	50.04 -1.57 -0.20 N	55.02 -1.92 0.00 N	56.12 -1.99 -1.19 N	65.80 -2.52 -2.74 N	61.74 -2.15 -2.12 N	72.30 -2.51 -0.14 N	58.91 -2.12 -0.15 N	68.73 -2.54 0.00 N	57.99 -1.94 -0.10 N	54.69 -1.69 0.00 N	43.06 -1.35 -2.39 N	39.95 -1.50 -2.97 N	33.51 -1.01 -8.76 N
RUSSELL___4 23556	20.36 -0.98 -4.16 N	56.63 -4.25 0.00 N	40.51 -2.80 -0.15 N	39.88 -2.41 -1.74 N	14.57 -0.54 -4.88 N	16.22 -0.08 -10.71 N	19.20 -0.26 -10.98 N	29.72 -0.28 -6.63 N	23.50 -0.14 -13.68 N	50.62 -1.29 -7.15 N	58.79 -1.95 -5.12 N	49.58 -2.03 -0.20 N	54.39 -2.54 0.00 N	55.45 -2.66 -1.18 N	64.96 -3.34 -2.72 N	60.93 -2.95 -2.10 N	71.30 -3.50 -0.14 N	58.10 -2.94 -0.15 N	67.72 -3.55 0.00 N	57.17 -2.76 -0.10 N	53.95 -2.43 0.00 N	42.43 -1.97 -2.38 N	39.32 -2.09 -2.95 N	33.02 -1.45 -8.70 N
RUSSELL___STATION 23914	20.44 -0.94 -4.19 N	57.19 -3.69 0.00 N	40.87 -2.44 -0.15 N	40.14 -2.16 -1.75 N	14.66 -0.49 -4.91 N	16.27 -0.10 -10.78 N	19.29 -0.24 -11.05 N	29.72 -0.33 -6.67 N	23.55 -0.19 -13.78 N	50.75 -1.20 -7.20 N	59.19 -1.58 -5.15 N	50.04 -1.57 -0.20 N	55.02 -1.92 0.00 N	56.12 -1.99 -1.19 N	65.80 -2.52 -2.74 N	61.74 -2.15 -2.12 N	72.30 -2.51 -0.14 N	58.91 -2.12 -0.15 N	68.73 -2.54 0.00 N	57.99 -1.94 -0.10 N	54.69 -1.69 0.00 N	43.06 -1.35 -2.39 N	39.95 -1.50 -2.97 N	33.51 -1.01 -8.76 N
S SALMON___HYD 24043	19.01 -0.53 -2.36 N	58.94 -1.94 0.00 N	41.80 -1.45 -0.08 N	40.16 -1.38 -0.99 N	12.69 -0.33 -2.79 N	11.61 -0.11 -6.12 N	14.48 -0.21 -6.21 N	26.77 -0.35 -3.74 N	17.46 -0.16 -7.67 N	48.28 -0.74 -4.28 N	57.56 -0.93 -2.87 N	50.69 -0.83 -0.11 N	56.00 -0.93 0.00 N	56.65 -0.93 -0.66 N	65.92 -1.18 -1.52 N	61.82 -1.13 -1.18 N	73.38 -1.37 -0.08 N	59.86 -1.10 -0.09 N	70.01 -1.26 0.00 N	58.86 -1.03 -0.06 N	55.51 -0.86 0.00 N	42.62 -0.74 -1.34 N	39.34 -0.78 -1.65 N	29.96 -0.69 -4.88 N
SELKIRK___II 23799	59.36 0.51 -41.66 N	62.53 1.65 0.00 N	45.88 1.25 -1.48 N	59.16 1.22 -17.39 N	59.41 0.30 -48.87 N	113.85 0.16 -108.10 N	120.00 0.27 -111.25 N	91.33 0.75 -67.20 N	149.19 0.34 -138.89 N	118.73 1.49 -72.49 N	114.10 1.79 -56.69 N	59.57 1.61 -6.56 N	61.40 1.83 -2.64 N	72.43 1.81 -13.70 N	95.05 2.05 -27.42 N	84.92 1.93 -21.22 N	78.38 2.31 -1.40 N	64.32 1.90 -1.55 N	73.48 2.22 0.00 N	62.75 1.92 -1.00 N	58.07 1.69 0.00 N	67.30 1.31 -23.97 N	69.35 1.18 -29.70 N	114.22 0.73 -87.72 N
SELKIRK___I 23801	59.37 0.61 -41.57 N	62.90 2.01 0.00 N	46.11 1.48 -1.48 N	59.33 1.43 -17.35 N	59.36 0.36 -48.77 N	113.70 0.19 -107.92 N	119.86 0.32 -111.06 N	91.43 0.97 -67.09 N	149.00 0.43 -138.61 N	119.04 1.94 -72.35 N	115.48 2.34 -57.52 N	60.96 2.14 -7.42 N	62.48 2.40 -3.14 N	73.30 2.39 -13.99 N	95.68 2.74 -27.36 N	85.53 2.59 -21.17 N	79.15 3.09 -1.40 N	64.97 2.55 -1.54 N	74.20 2.93 0.00 N	63.30 2.47 -1.00 N	58.32 1.95 0.00 N	67.56 1.62 -23.92 N	69.39 1.29 -29.63 N	114.03 0.75 -87.51 N
SENECA OSWGO___HYD 24041	19.58 -0.28 -2.67 N	59.79 -1.09 0.00 N	42.44 -0.81 -0.09 N	40.90 -0.77 -1.12 N	13.19 -0.18 -3.14 N	12.44 -0.04 -6.88 N	15.44 -0.08 -7.04 N	27.59 -0.04 -4.24 N	18.62 -0.02 -8.69 N	49.48 -0.10 -4.83 N	58.73 -0.14 -3.25 N	51.43 -0.11 -0.13 N	56.82 -0.12 0.00 N	57.54 -0.13 -0.75 N	67.11 -0.20 -1.73 N	62.96 -0.15 -1.34 N	74.57 -0.18 -0.09 N	60.81 -0.17 -0.10 N	71.07 -0.20 0.00 N	59.77 -0.12 -0.06 N	56.33 -0.05 0.00 N	43.43 -0.10 -1.52 N	40.14 -0.21 -1.88 N	31.06 -0.25 -5.54 N
SENECA___ENERGY 23797	21.28 -0.47 -4.56 N	58.74 -2.14 0.00 N	41.72 -1.60 -0.16 N	41.02 -1.43 -1.90 N	15.31 -0.27 -5.35 N	17.28 -0.06 -11.74 N	20.45 -0.08 -12.04 N	30.59 -0.06 -7.26 N	24.94 -0.06 -15.04 N	52.60 -0.37 -8.21 N	60.70 -0.55 -5.62 N	51.05 -0.58 -0.22 N	56.23 -0.71 0.00 N	57.47 -0.74 -1.30 N	67.62 -0.94 -2.99 N	63.31 -0.76 -2.31 N	73.92 -0.90 -0.15 N	60.29 -0.76 -0.17 N	70.44 -0.83 0.00 N	59.42 -0.51 -0.11 N	56.00 -0.38 0.00 N	44.24 -0.38 -2.60 N	41.11 -0.60 -3.23 N	34.74 -0.55 -9.53 N
SHOEMAKER___GT 23640	48.63 0.96 -30.48 N	64.06 3.18 0.00 N	46.35 2.11 -1.08 N	55.24 1.98 -12.72 N	46.49 0.50 -35.76 N	83.85 0.30 -77.96 N	89.22 0.48 -80.25 N	73.41 1.56 -48.48 N	110.72 0.70 -100.06 N	100.29 3.23 -52.31 N	131.48 3.93 -71.93 N	89.11 3.71 -34.00 N	80.12 4.20 -18.99 N	82.30 4.22 -21.15 N	90.43 5.15 -19.70 N	81.86 4.84 -15.25 N	81.42 5.75 -1.01 N	112.08 4.85 -46.36 N	76.68 5.41 0.00 N	82.44 4.67 -17.95 N	87.24 4.43 -26.44 N	66.20 3.16 -21.02 N	62.66 2.85 -21.34 N	90.41 1.62 -63.02 N
SHOREHAM_IC_1 23715	68.71 1.82 -49.70 N	76.27 6.08 -9.31 N	62.85 4.34 -15.36 N	60.18 3.94 -15.69 N	74.14 1.03 -62.88 N	103.25 0.55 -97.10 N	114.13 1.02 -104.62 N	80.64 2.36 -54.90 N	124.48 1.15 -113.37 N	109.56 5.58 -59.23 N	174.47 6.34 -112.50 N	124.91 5.88 -67.62 N	102.03 6.59 -38.50 N	98.49 6.56 -35.01 N	95.05 7.91 -21.57 N	85.93 7.47 -16.69 N	84.59 8.82 -1.11 N	125.63 7.79 -56.97 N	79.63 8.36 0.00 N	88.59 7.02 -21.74 N	95.10 6.57 -32.16 N	82.04 5.15 -34.87 N	75.84 4.59 -32.78 N	101.43 2.81 -72.85 N
SHOREHAM_IC_2 23716	68.71 1.82 -49.70 N	76.27 6.08 -9.31 N	62.85 4.34 -15.36 N	60.18 3.94 -15.69 N	74.14 1.03 -62.88 N	103.25 0.55 -97.10 N	114.13 1.02 -104.62 N	80.64 2.36 -54.90 N	124.48 1.15 -113.37 N	109.56 5.58 -59.23 N	174.47 6.34 -112.50 N	124.91 5.88 -67.62 N	102.03 6.59 -38.50 N	98.49 6.56 -35.01 N	95.05 7.91 -21.57 N	85.93 7.47 -16.69 N	84.59 8.82 -1.11 N	125.63 7.79 -56.97 N	79.63 8.36 0.00 N	88.59 7.02 -21.74 N	95.10 6.57 -32.16 N	82.04 5.15 -34.87 N	75.84 4.59 -32.78 N	101.43 2.81 -72.85 N
SISSONVILLE___ 23735	16.63 -0.56 0.00 N	59.14 -1.74 0.00 N	41.88 -1.28 0.00 N	39.29 -1.26 0.00 N	9.85 -0.38 0.00 N	5.39 -0.21 0.00 N	7.99 -0.49 0.00 N	22.10 -1.28 0.00 N	9.40 -0.56 0.00 N	42.27 -2.48 0.00 N	52.48 -3.15 0.00 N	48.85 -2.56 0.00 N	54.09 -2.85 0.00 N	54.14 -2.78 0.00 N	62.26 -3.32 0.00 N	58.51 -3.26 0.00 N	70.27 -4.40 0.00 N	57.32 -3.56 0.00 N	67.22 -4.05 0.00 N	56.29 -3.54 0.00 N	53.07 -3.31 0.00 N	39.56 -2.46 0.00 N	36.61 -1.86 0.00 N	24.62 -1.15 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
SITHE_IND_GS1 24169	18.86 -0.46 -2.14 N	59.19 -1.69 0.00 N	42.03 -1.21 -0.08 N	40.32 -1.12 -0.89 N	12.47 -0.27 -2.50 N	10.97 -0.12 -5.50 N	13.92 -0.17 -5.61 N	26.36 -0.40 -3.39 N	16.78 -0.19 -7.01 N	47.48 -0.88 -3.61 N	57.15 -1.09 -2.62 N	50.50 -1.01 -0.10 N	55.80 -1.14 0.00 N	56.37 -1.15 -0.60 N	65.60 -1.37 -1.39 N	61.60 -1.25 -1.08 N	73.24 -1.49 -0.07 N	59.74 -1.21 -0.08 N	69.84 -1.43 0.00 N	58.73 -1.15 -0.05 N	55.31 -1.06 0.00 N	42.42 -0.82 -1.22 N	39.18 -0.80 -1.51 N	29.65 -0.57 -4.46 N
SITHE_IND_GS2 24170	18.86 -0.46 -2.14 N	59.19 -1.69 0.00 N	42.03 -1.21 -0.08 N	40.32 -1.12 -0.89 N	12.47 -0.27 -2.50 N	10.97 -0.12 -5.50 N	13.92 -0.17 -5.61 N	26.36 -0.40 -3.39 N	16.78 -0.19 -7.01 N	47.48 -0.88 -3.61 N	57.15 -1.09 -2.62 N	50.50 -1.01 -0.10 N	55.80 -1.14 0.00 N	56.37 -1.15 -0.60 N	65.60 -1.37 -1.39 N	61.60 -1.25 -1.08 N	73.24 -1.49 -0.07 N	59.74 -1.21 -0.08 N	69.84 -1.43 0.00 N	58.73 -1.15 -0.05 N	55.31 -1.06 0.00 N	42.42 -0.82 -1.22 N	39.18 -0.80 -1.51 N	29.65 -0.57 -4.46 N
SITHE_IND_GS3 24171	18.86 -0.46 -2.14 N	59.19 -1.69 0.00 N	42.03 -1.21 -0.08 N	40.32 -1.12 -0.89 N	12.47 -0.27 -2.50 N	10.97 -0.12 -5.50 N	13.92 -0.17 -5.61 N	26.36 -0.40 -3.39 N	16.78 -0.19 -7.01 N	47.48 -0.88 -3.61 N	57.15 -1.09 -2.62 N	50.50 -1.01 -0.10 N	55.80 -1.14 0.00 N	56.37 -1.15 -0.60 N	65.60 -1.37 -1.39 N	61.60 -1.25 -1.08 N	73.24 -1.49 -0.07 N	59.74 -1.21 -0.08 N	69.84 -1.43 0.00 N	58.73 -1.15 -0.05 N	55.31 -1.06 0.00 N	42.42 -0.82 -1.22 N	39.18 -0.80 -1.51 N	29.65 -0.57 -4.46 N
SITHE_IND_GS4 24172	18.86 -0.46 -2.14 N	59.19 -1.69 0.00 N	42.03 -1.21 -0.08 N	40.32 -1.12 -0.89 N	12.47 -0.27 -2.50 N	10.97 -0.12 -5.50 N	13.92 -0.17 -5.61 N	26.36 -0.40 -3.39 N	16.78 -0.19 -7.01 N	47.48 -0.88 -3.61 N	57.15 -1.09 -2.62 N	50.50 -1.01 -0.10 N	55.80 -1.14 0.00 N	56.37 -1.15 -0.60 N	65.60 -1.37 -1.39 N	61.60 -1.25 -1.08 N	73.24 -1.49 -0.07 N	59.74 -1.21 -0.08 N	69.84 -1.43 0.00 N	58.73 -1.15 -0.05 N	55.31 -1.06 0.00 N	42.42 -0.82 -1.22 N	39.18 -0.80 -1.51 N	29.65 -0.57 -4.46 N
SITHE___BATAVIA 24024	20.95 -1.04 -4.80 N	57.09 -3.79 0.00 N	40.73 -2.60 -0.17 N	40.21 -2.35 -2.01 N	15.31 -0.56 -5.63 N	17.80 -0.16 -12.36 N	20.94 -0.23 -12.68 N	30.56 -0.38 -7.56 N	25.29 -0.28 -15.62 N	51.46 -1.50 -8.20 N	59.56 -1.91 -5.84 N	49.58 -2.06 -0.23 N	54.48 -2.45 0.00 N	55.76 -2.53 -1.36 N	65.54 -3.18 -3.14 N	61.57 -2.63 -2.43 N	71.74 -3.08 -0.16 N	58.37 -2.68 -0.18 N	68.15 -3.12 0.00 N	57.52 -2.43 -0.12 N	54.18 -2.20 0.00 N	43.18 -1.59 -2.75 N	40.21 -1.67 -3.41 N	34.87 -0.96 -10.06 N
SITHE___INDEPEND 23800	18.86 -0.46 -2.14 N	59.19 -1.69 0.00 N	42.03 -1.21 -0.08 N	40.32 -1.12 -0.89 N	12.47 -0.27 -2.50 N	10.97 -0.12 -5.50 N	13.92 -0.17 -5.61 N	26.36 -0.40 -3.39 N	16.78 -0.19 -7.01 N	47.48 -0.88 -3.61 N	57.15 -1.09 -2.62 N	50.50 -1.01 -0.10 N	55.80 -1.14 0.00 N	56.37 -1.15 -0.60 N	65.60 -1.37 -1.39 N	61.60 -1.25 -1.08 N	73.24 -1.49 -0.07 N	59.74 -1.21 -0.08 N	69.84 -1.43 0.00 N	58.73 -1.15 -0.05 N	55.31 -1.06 0.00 N	42.42 -0.82 -1.22 N	39.18 -0.80 -1.51 N	29.65 -0.57 -4.46 N
SITHE___MASSENA 23902	17.00 -0.19 0.00 N	60.43 -0.46 0.00 N	42.83 -0.33 0.00 N	40.21 -0.34 0.00 N	10.12 -0.12 0.00 N	5.50 -0.10 0.00 N	8.26 -0.22 0.00 N	22.68 -0.70 0.00 N	9.65 -0.30 0.00 N	43.45 -1.30 0.00 N	54.02 -1.60 0.00 N	50.01 -1.39 0.00 N	55.38 -1.56 0.00 N	55.41 -1.51 0.00 N	63.81 -1.77 0.00 N	60.06 -1.71 0.00 N	72.51 -2.15 0.00 N	59.13 -1.75 0.00 N	69.31 -1.95 0.00 N	58.03 -1.80 0.00 N	54.69 -1.69 0.00 N	40.78 -1.24 0.00 N	37.49 -0.98 0.00 N	25.25 -0.52 0.00 N
SITHE___OGDNSBRG 24021	17.09 -0.10 0.00 N	60.79 -0.09 0.00 N	43.06 -0.10 0.00 N	40.42 -0.13 0.00 N	10.16 -0.08 0.00 N	5.55 -0.04 0.00 N	8.30 -0.18 0.00 N	22.84 -0.53 0.00 N	9.73 -0.23 0.00 N	43.81 -0.94 0.00 N	54.47 -1.15 0.00 N	50.48 -0.92 0.00 N	55.91 -1.03 0.00 N	55.96 -0.95 0.00 N	64.39 -1.18 0.00 N	60.54 -1.23 0.00 N	73.05 -1.62 0.00 N	59.58 -1.30 0.00 N	69.87 -1.40 0.00 N	58.51 -1.33 0.00 N	55.14 -1.24 0.00 N	41.06 -0.96 0.00 N	37.79 -0.68 0.00 N	25.40 -0.37 0.00 N
SITHE___STERLING 23777	18.18 0.08 -0.91 N	60.96 0.07 0.00 N	43.19 0.00 -0.03 N	40.92 0.00 -0.37 N	11.32 0.04 -1.04 N	8.03 0.12 -2.31 N	10.39 0.16 -1.74 N	25.02 0.60 -1.05 N	12.36 0.26 -2.14 N	47.37 1.18 -1.43 N	57.85 1.43 -0.80 N	52.72 1.28 -0.03 N	58.36 1.43 0.00 N	58.49 1.39 -0.18 N	67.53 1.53 -0.42 N	63.56 1.46 -0.33 N	76.47 1.78 -0.02 N	62.39 1.49 -0.02 N	73.05 1.78 0.00 N	61.43 1.58 -0.02 N	57.93 1.55 0.00 N	43.41 1.02 -0.37 N	39.70 0.77 -0.46 N	27.42 0.32 -1.34 N
SOUTH CAIRO___GT 23612	55.59 1.14 -37.26 N	64.64 3.77 0.00 N	47.11 2.63 -1.32 N	58.59 2.49 -15.55 N	54.58 0.63 -43.71 N	102.24 0.38 -96.27 N	108.16 0.59 -99.09 N	85.07 1.84 -59.85 N	134.85 0.85 -124.05 N	113.36 3.89 -64.72 N	122.72 4.79 -62.31 N	72.85 4.46 -16.98 N	70.76 4.97 -8.85 N	78.20 4.90 -16.37 N	95.69 5.74 -24.38 N	86.03 5.40 -18.87 N	82.39 6.47 -1.25 N	96.45 5.35 -30.21 N	77.43 6.16 0.00 N	77.07 5.37 -11.87 N	78.27 5.04 -16.85 N	69.39 3.64 -23.73 N	68.08 3.20 -26.40 N	105.62 1.87 -77.98 N
SOUTH HAMPTN___IC 23720	68.88 1.99 -49.70 N	76.81 6.62 -9.31 N	63.23 4.72 -15.36 N	60.53 4.30 -15.69 N	74.23 1.12 -62.88 N	103.30 0.61 -97.10 N	114.22 1.11 -104.62 N	80.92 2.64 -54.90 N	124.61 1.28 -113.37 N	110.16 6.17 -59.23 N	175.24 7.12 -112.50 N	125.63 6.60 -67.62 N	102.81 7.37 -38.50 N	99.25 7.32 -35.01 N	95.94 8.80 -21.57 N	86.76 8.30 -16.69 N	85.59 9.82 -1.11 N	126.45 8.60 -56.97 N	80.58 9.32 0.00 N	89.43 7.86 -21.74 N	95.91 7.38 -32.16 N	82.61 5.73 -34.87 N	76.33 5.08 -32.78 N	101.72 3.10 -72.85 N
SOUTHOLD___IC 23719	69.15 2.26 -49.70 N	77.76 7.57 -9.31 N	63.88 5.36 -15.36 N	61.13 4.89 -15.69 N	74.38 1.27 -62.88 N	103.40 0.71 -97.10 N	114.36 1.26 -104.62 N	81.37 3.09 -54.90 N	124.83 1.50 -113.37 N	111.21 7.23 -59.23 N	176.58 8.46 -112.50 N	126.89 7.86 -67.62 N	104.20 8.77 -38.50 N	100.67 8.74 -35.01 N	97.54 10.40 -21.57 N	88.28 9.82 -16.69 N	87.42 11.65 -1.11 N	127.94 10.10 -56.97 N	82.35 11.08 0.00 N	90.97 9.40 -21.74 N	97.36 8.82 -32.16 N	83.62 6.73 -34.87 N	77.17 5.92 -32.78 N	102.20 3.58 -72.85 N
ST LAWRENCE____ 23600	16.93 -0.26 0.00 N	60.18 -0.70 0.00 N	42.66 -0.50 0.00 N	40.05 -0.49 0.00 N	10.08 -0.15 0.00 N	5.47 -0.12 0.00 N	8.24 -0.25 0.00 N	22.58 -0.80 0.00 N	9.61 -0.34 0.00 N	43.29 -1.46 0.00 N	53.82 -1.81 0.00 N	49.80 -1.61 0.00 N	55.13 -1.80 0.00 N	55.18 -1.74 0.00 N	63.54 -2.04 0.00 N	59.81 -1.96 0.00 N	72.28 -2.39 0.00 N	58.91 -1.97 0.00 N	69.05 -2.22 0.00 N	57.81 -2.02 0.00 N	54.50 -1.88 0.00 N	40.64 -1.38 0.00 N	37.34 -1.14 0.00 N	25.15 -0.61 0.00 N
STATION 5_MISC_HYD	19.26	52.99	37.92	37.37	13.92	15.88	18.67	28.44	22.92	48.44	56.35	47.44	52.05	53.14	62.24	58.35	68.19	55.55	64.77	54.70	51.77	40.73	37.63	31.69

23604	-2.08 -4.15 N	-7.89 0.00 N	-5.39 -0.15 N	-4.91 -1.73 N	-1.18 -4.87 N	-0.39 -10.68 N	-0.76 -10.95 N	-1.55 -6.61 N	-0.69 -13.65 N	-3.45 -7.14 N	-4.38 -5.11 N	-4.17 -0.20 N	-4.89 0.00 N	-4.96 -1.18 N	-6.05 -2.72 N	-5.52 -2.10 N	-6.61 -0.14 N	-5.48 -0.15 N	-6.50 0.00 N	-5.23 -0.10 N	-4.61 0.00 N	-3.66 -2.37 N	-3.79 -2.94 N	-2.76 -8.68 N
STEEL___WIND 323596	21.45 -1.36 -5.62 N	56.01 -4.87 0.00 N	39.89 -3.47 -0.20 N	39.73 -3.16 -2.35 N	16.07 -0.76 -6.60 N	19.75 -0.32 -14.47 N	22.91 -0.43 -14.86 N	31.21 -1.15 -8.98 N	27.90 -0.59 -18.54 N	51.73 -2.82 -9.79 N	59.09 -3.47 -6.94 N	48.43 -3.24 -0.27 N	53.22 -3.72 0.00 N	54.74 -3.78 -1.60 N	64.73 -4.53 -3.68 N	60.73 -3.89 -2.85 N	70.40 -4.46 -0.19 N	57.32 -3.76 -0.21 N	66.91 -4.35 0.00 N	56.53 -3.43 -0.13 N	53.11 -3.27 0.00 N	42.92 -2.33 -3.23 N	40.15 -2.32 -4.00 N	36.21 -1.36 -11.80 N
STURGEON_POOL_HYD 23609	52.50 1.02 -34.30 N	64.23 3.35 0.00 N	46.59 2.22 -1.22 N	56.92 2.06 -14.32 N	51.00 0.54 -40.23 N	94.14 0.32 -88.22 N	99.81 0.51 -90.81 N	79.92 1.69 -54.85 N	123.69 0.77 -112.97 N	107.39 3.58 -59.06 N	121.85 4.39 -61.84 N	75.47 4.04 -20.03 N	72.23 4.58 -10.72 N	78.25 4.53 -16.79 N	93.51 5.58 -22.36 N	84.32 5.25 -17.30 N	82.07 6.27 -1.14 N	108.48 5.25 -42.36 N	77.07 5.80 0.00 N	81.31 5.02 -16.46 N	85.17 4.78 -24.01 N	68.40 3.39 -22.99 N	65.72 3.03 -24.21 N	98.98 1.70 -71.51 N
SYRACUSE___ENERGY_ST1 323597	20.40 -0.13 -3.35 N	60.25 -0.63 0.00 N	42.79 -0.49 -0.12 N	41.49 -0.46 -1.40 N	14.08 -0.08 -3.93 N	14.23 0.02 -8.62 N	17.31 0.02 -8.81 N	28.92 0.23 -5.31 N	20.80 0.10 -10.74 N	51.34 0.48 -6.12 N	60.16 0.51 -4.02 N	52.03 0.47 -0.16 N	57.46 0.52 0.00 N	58.35 0.50 -0.93 N	68.23 0.50 -2.16 N	63.86 0.41 -1.68 N	75.29 0.52 -0.11 N	61.42 0.42 -0.12 N	71.75 0.48 0.00 N	60.39 0.48 -0.08 N	56.91 0.53 0.00 N	44.23 0.31 -1.90 N	40.97 0.14 -2.36 N	32.68 -0.04 -6.96 N
SYRACUSE___ENERGY_ST2 323598	20.40 -0.13 -3.35 N	60.25 -0.63 0.00 N	42.79 -0.49 -0.12 N	41.49 -0.46 -1.40 N	14.08 -0.08 -3.93 N	14.23 0.02 -8.62 N	17.31 0.02 -8.81 N	28.92 0.23 -5.31 N	20.80 0.10 -10.74 N	51.34 0.48 -6.12 N	60.16 0.51 -4.02 N	52.03 0.47 -0.16 N	57.46 0.52 0.00 N	58.35 0.50 -0.93 N	68.23 0.50 -2.16 N	63.86 0.41 -1.68 N	75.29 0.52 -0.11 N	61.42 0.42 -0.12 N	71.75 0.48 0.00 N	60.39 0.48 -0.08 N	56.91 0.53 0.00 N	44.23 0.31 -1.90 N	40.97 0.14 -2.36 N	32.68 -0.04 -6.96 N
SYRACUSE___POWER 24017	20.26 -0.14 -3.21 N	60.21 -0.67 0.00 N	42.75 -0.53 -0.11 N	41.40 -0.49 -1.34 N	13.91 -0.09 -3.77 N	13.88 0.01 -8.27 N	16.90 0.01 -8.40 N	28.64 0.20 -5.07 N	20.39 0.08 -10.36 N	51.23 0.42 -6.06 N	59.87 0.37 -3.87 N	51.89 0.33 -0.15 N	57.29 0.36 0.00 N	58.15 0.33 -0.89 N	67.97 0.33 -2.07 N	63.70 0.32 -1.61 N	75.17 0.39 -0.11 N	61.30 0.31 -0.12 N	71.64 0.37 0.00 N	60.28 0.37 -0.08 N	56.77 0.39 0.00 N	44.04 0.20 -1.81 N	40.80 0.08 -2.25 N	32.32 -0.09 -6.64 N
Stony___Brook 24151	68.74 1.85 -49.70 N	76.27 6.08 -9.31 N	62.86 4.35 -15.36 N	60.19 3.96 -15.69 N	74.14 1.03 -62.88 N	103.23 0.53 -97.10 N	114.14 1.04 -104.62 N	80.72 2.44 -54.90 N	124.50 1.18 -113.37 N	109.63 5.65 -59.23 N	174.26 6.13 -112.50 N	124.78 5.75 -67.62 N	101.98 6.55 -38.50 N	98.44 6.51 -35.01 N	95.08 7.93 -21.57 N	85.99 7.53 -16.69 N	84.82 9.05 -1.11 N	125.79 7.95 -56.97 N	79.80 8.53 0.00 N	88.71 7.14 -21.74 N	95.19 6.66 -32.16 N	82.17 5.28 -34.87 N	75.99 4.74 -32.78 N	101.57 2.95 -72.85 N
UNION___PROCESSING_DRP 323587	20.46 -0.96 -4.23 N	57.35 -3.53 0.00 N	40.89 -2.42 -0.15 N	40.14 -2.18 -1.76 N	14.69 -0.50 -4.96 N	16.32 -0.16 -10.88 N	19.37 -0.27 -11.16 N	29.59 -0.52 -6.73 N	23.58 -0.29 -13.91 N	50.54 -1.50 -7.29 N	58.99 -1.84 -5.20 N	49.88 -1.73 -0.20 N	54.89 -2.05 0.00 N	56.01 -2.11 -1.20 N	65.70 -2.64 -2.77 N	61.67 -2.24 -2.14 N	72.21 -2.60 -0.14 N	58.84 -2.19 -0.16 N	68.67 -2.59 0.00 N	57.90 -2.03 -0.10 N	54.55 -1.83 0.00 N	43.06 -1.38 -2.42 N	39.99 -1.48 -3.00 N	33.63 -0.98 -8.85 N
UPPER HUDSON___HYD 24058	61.39 0.88 -43.33 N	63.94 3.05 0.00 N	46.91 2.21 -1.54 N	60.78 2.15 -18.08 N	61.60 0.54 -50.83 N	118.51 0.37 -112.55 N	124.78 0.50 -115.79 N	95.04 1.73 -69.94 N	155.18 0.75 -144.48 N	123.47 3.32 -75.40 N	123.56 4.32 -63.62 N	66.54 3.95 -11.18 N	66.37 4.14 -5.29 N	76.73 3.91 -15.90 N	98.39 4.34 -28.47 N	87.93 4.13 -22.04 N	81.22 5.10 -1.46 N	70.58 4.25 -5.45 N	76.82 5.55 0.00 N	67.44 5.10 -2.50 N	63.07 4.45 -2.25 N	70.30 3.06 -25.21 N	71.99 2.68 -30.84 N	118.53 1.68 -91.08 N
UPPER RAQUET___HYD 24056	16.63 -0.56 0.00 N	59.14 -1.74 0.00 N	41.88 -1.28 0.00 N	39.29 -1.26 0.00 N	9.85 -0.38 0.00 N	5.39 -0.21 0.00 N	7.99 -0.49 0.00 N	22.10 -1.28 0.00 N	9.40 -0.56 0.00 N	42.27 -2.48 0.00 N	52.48 -3.15 0.00 N	48.85 -2.56 0.00 N	54.09 -2.85 0.00 N	54.14 -2.78 0.00 N	62.26 -3.32 0.00 N	58.51 -3.26 0.00 N	70.27 -4.40 0.00 N	57.32 -3.56 0.00 N	67.22 -4.05 0.00 N	56.29 -3.54 0.00 N	53.07 -3.31 0.00 N	39.56 -2.46 0.00 N	36.61 -1.86 0.00 N	24.62 -1.15 0.00 N
VISCHER___FERRY HYD 24020	60.00 0.62 -42.19 N	62.92 2.03 0.00 N	46.22 1.56 -1.50 N	59.72 1.57 -17.61 N	60.10 0.38 -49.49 N	115.40 0.22 -109.59 N	121.57 0.32 -112.77 N	92.47 0.98 -68.11 N	151.10 0.43 -140.71 N	120.15 1.96 -73.44 N	119.08 2.51 -60.95 N	63.66 2.32 -9.93 N	64.00 2.47 -4.59 N	74.45 2.41 -15.12 N	96.01 2.69 -27.74 N	85.78 2.54 -21.47 N	79.15 3.07 -1.42 N	67.63 2.56 -4.20 N	74.45 3.18 0.00 N	64.72 2.87 -2.01 N	60.34 2.42 -1.54 N	68.31 1.82 -24.47 N	70.14 1.63 -30.04 N	115.53 1.03 -88.74 N
WADING RIVER_IC_1 23522	68.66 1.77 -49.70 N	76.10 5.91 -9.31 N	62.73 4.21 -15.36 N	60.07 3.84 -15.69 N	74.11 1.00 -62.88 N	103.21 0.52 -97.10 N	114.10 1.00 -104.62 N	80.57 2.28 -54.90 N	124.44 1.12 -113.37 N	109.38 5.40 -59.23 N	174.24 6.12 -112.50 N	124.70 5.67 -67.62 N	101.79 6.36 -38.50 N	98.25 6.32 -35.01 N	94.78 7.64 -21.57 N	85.67 7.20 -16.69 N	84.29 8.52 -1.11 N	125.38 7.54 -56.97 N	79.35 8.08 0.00 N	88.32 6.75 -21.74 N	94.86 6.33 -32.16 N	81.88 4.99 -34.87 N	75.71 4.46 -32.78 N	101.34 2.72 -72.85 N
WADING RIVER_IC_2 23547	68.66 1.77 -49.70 N	76.10 5.91 -9.31 N	62.73 4.21 -15.36 N	60.07 3.84 -15.69 N	74.11 1.00 -62.88 N	103.21 0.52 -97.10 N	114.10 1.00 -104.62 N	80.57 2.28 -54.90 N	124.44 1.12 -113.37 N	109.38 5.40 -59.23 N	174.24 6.12 -112.50 N	124.70 5.67 -67.62 N	101.79 6.36 -38.50 N	98.25 6.32 -35.01 N	94.78 7.64 -21.57 N	85.67 7.20 -16.69 N	84.29 8.52 -1.11 N	125.38 7.54 -56.97 N	79.35 8.08 0.00 N	88.32 6.75 -21.74 N	94.86 6.33 -32.16 N	81.88 4.99 -34.87 N	75.71 4.46 -32.78 N	101.34 2.72 -72.85 N
WADING RIVER_IC_3 23601	68.66 1.77 -49.70 N	76.10 5.91 -9.31 N	62.73 4.21 -15.36 N	60.07 3.84 -15.69 N	74.11 1.00 -62.88 N	103.21 0.52 -97.10 N	114.10 1.00 -104.62 N	80.57 2.28 -54.90 N	124.44 1.12 -113.37 N	109.38 5.40 -59.23 N	174.24 6.12 -112.50 N	124.70 5.67 -67.62 N	101.79 6.36 -38.50 N	98.25 6.32 -35.01 N	94.78 7.64 -21.57 N	85.67 7.20 -16.69 N	84.29 8.52 -1.11 N	125.38 7.54 -56.97 N	79.35 8.08 0.00 N	88.32 6.75 -21.74 N	94.86 6.33 -32.16 N	81.88 4.99 -34.87 N	75.71 4.46 -32.78 N	101.34 2.72 -72.85 N

WALDEN___HYDRO 24148	51.01 1.13 -32.69 N	64.59 3.71 0.00 N	46.76 2.44 -1.16 N	56.45 2.26 -13.65 N	49.16 0.58 -38.35 N	90.02 0.36 -84.06 N	95.58 0.56 -86.54 N	77.52 1.87 -52.27 N	118.72 0.85 -107.91 N	105.06 3.92 -56.39 N	128.72 4.81 -68.29 N	83.82 4.50 -27.91 N	77.36 5.05 -15.37 N	81.37 5.05 -19.40 N	92.85 6.10 -21.17 N	83.92 5.76 -16.39 N	82.63 6.88 -1.08 N	113.80 5.77 -47.16 N	77.70 6.43 0.00 N	83.67 5.57 -18.27 N	88.54 5.31 -26.85 N	68.20 3.82 -22.36 N	64.81 3.40 -22.93 N	95.43 1.92 -67.73 N
WARRENSBURG____ 23737	61.41 0.90 -43.33 N	64.00 3.11 0.00 N	46.95 2.26 -1.54 N	60.82 2.19 -18.08 N	61.61 0.55 -50.83 N	118.52 0.38 -112.55 N	124.78 0.51 -115.79 N	95.08 1.76 -69.94 N	155.19 0.76 -144.48 N	123.55 3.40 -75.40 N	123.65 4.40 -63.62 N	66.63 4.04 -11.18 N	66.44 4.21 -5.29 N	76.81 3.98 -15.90 N	98.49 4.44 -28.47 N	88.02 4.21 -22.04 N	81.31 5.19 -1.46 N	70.66 4.33 -5.45 N	76.93 5.66 0.00 N	67.54 5.21 -2.50 N	63.15 4.53 -2.25 N	70.35 3.12 -25.21 N	72.05 2.74 -30.84 N	118.55 1.70 -91.08 N
WATERSIDE___6 8 9 23538	51.99 1.33 -33.47 N	65.36 4.48 0.00 N	47.33 2.98 -1.19 N	57.28 2.76 -13.97 N	50.21 0.71 -39.26 N	94.30 0.45 -88.26 N	100.08 0.75 -90.85 N	80.58 2.33 -54.88 N	124.32 1.04 -113.32 N	111.52 4.96 -61.82 N	173.88 5.98 -112.27 N	124.53 5.54 -67.58 N	101.73 6.32 -38.47 N	98.14 6.23 -34.99 N	94.34 7.20 -21.56 N	85.24 6.79 -16.69 N	84.04 8.27 -1.11 N	124.12 7.01 -56.23 N	78.92 7.65 0.00 N	88.04 6.48 -21.73 N	94.51 5.99 -32.14 N	69.88 4.40 -23.46 N	65.89 4.06 -23.35 N	97.06 2.32 -68.97 N
WEST BABYLON___IC 23714	68.70 1.81 -49.70 N	76.13 5.94 -9.31 N	62.68 4.17 -15.36 N	60.05 3.81 -15.69 N	74.10 0.99 -62.88 N	103.24 0.55 -97.10 N	114.13 1.03 -104.62 N	80.83 2.56 -54.90 N	124.55 1.22 -113.37 N	109.86 5.88 -59.23 N	174.96 6.83 -112.50 N	125.25 6.22 -67.62 N	102.37 6.94 -38.50 N	98.91 6.99 -35.01 N	95.45 8.31 -21.57 N	86.27 7.81 -16.69 N	85.08 9.30 -1.11 N	126.10 8.26 -56.97 N	80.20 8.93 0.00 N	88.94 7.38 -21.74 N	95.41 6.88 -32.16 N	82.32 5.44 -34.87 N	76.13 4.88 -32.78 N	101.60 2.98 -72.85 N
WEST CANADA___HYD 24049	16.33 0.05 0.91 N	61.01 0.13 0.00 N	43.25 0.13 0.03 N	40.29 0.12 0.38 N	9.20 0.04 1.08 N	3.30 0.03 2.33 N	5.13 0.09 3.44 N	21.53 0.23 2.08 N	5.76 0.11 4.30 N	43.08 0.47 2.15 N	54.62 0.61 1.61 N	51.89 0.55 0.06 N	57.52 0.59 0.00 N	57.11 0.57 0.38 N	65.36 0.66 0.87 N	61.68 0.58 0.67 N	75.37 0.75 0.04 N	61.44 0.61 0.05 N	71.99 0.72 0.00 N	60.45 0.65 0.03 N	56.96 0.58 0.00 N	41.69 0.43 0.76 N	37.89 0.36 0.94 N	23.17 0.18 2.78 N
WESTERN_NY_WIND 24143	20.99 -1.05 -4.86 N	57.06 -3.82 0.00 N	40.71 -2.62 -0.17 N	40.21 -2.37 -2.03 N	15.37 -0.56 -5.70 N	17.93 -0.17 -12.50 N	21.09 -0.22 -12.83 N	30.63 -0.39 -7.64 N	25.45 -0.29 -15.78 N	51.52 -1.52 -8.29 N	59.58 -1.95 -5.90 N	49.54 -2.11 -0.23 N	54.42 -2.51 0.00 N	55.72 -2.58 -1.38 N	65.51 -3.24 -3.18 N	61.53 -2.70 -2.46 N	71.67 -3.16 -0.16 N	58.32 -2.74 -0.18 N	68.07 -3.19 0.00 N	57.46 -2.49 -0.12 N	54.11 -2.27 0.00 N	43.17 -1.63 -2.78 N	40.22 -1.70 -3.45 N	34.97 -0.98 -10.18 N
YORK___WARBASSE 23770	52.03 1.37 -33.47 N	65.51 4.64 0.00 N	47.41 3.06 -1.19 N	57.33 2.82 -13.97 N	50.22 0.73 -39.26 N	94.32 0.47 -88.26 N	100.10 0.77 -90.85 N	80.66 2.40 -54.88 N	124.35 1.07 -113.32 N	112.28 5.07 -62.46 N	174.10 6.20 -112.27 N	124.68 5.70 -67.58 N	101.87 6.46 -38.47 N	98.24 6.33 -34.99 N	94.45 7.31 -21.56 N	85.32 6.86 -16.69 N	84.06 8.28 -1.11 N	124.10 6.99 -56.23 N	78.86 7.59 0.00 N	88.04 6.48 -21.73 N	94.66 6.13 -32.14 N	69.99 4.50 -23.46 N	65.95 4.13 -23.35 N	97.08 2.34 -68.97 N