

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/14/2008

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	79.21	50.40	47.13	43.05	82.23	87.85	91.79	137.29	92.95	108.52	96.76	71.62	74.79	76.30	119.78	113.48	108.46	102.55	80.39	103.69	144.93	109.27	55.43	45.73
24138	6.13	3.71	3.48	3.05	5.36	6.50	7.81	14.26	10.11	12.48	10.80	7.56	8.03	8.16	6.12	2.16	3.12	2.11	2.18	3.72	4.65	0.77	1.59	3.92
	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-65.59	-92.87	-80.49	-83.17	-59.74	-68.74	-102.06	-101.92	-39.15	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
74TH STREET_GT_1	79.26	50.43	47.16	43.06	82.24	87.88	91.83	137.37	93.00	108.53	96.76	71.61	74.78	76.30	119.78	113.48	108.47	102.56	80.40	103.71	144.97	109.29	55.45	45.77
24260	6.18	3.75	3.50	3.06	5.37	6.54	7.85	14.34	10.16	12.49	10.80	7.55	8.02	8.16	6.12	2.16	3.12	2.11	2.19	3.73	4.67	0.78	1.60	3.97
	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-65.60	-92.87	-80.50	-83.17	-59.75	-68.74	-102.07	-101.93	-39.15	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
74TH STREET_GT_2	79.26	50.43	47.16	43.06	82.24	87.88	91.83	137.37	93.00	108.53	96.76	71.61	74.78	76.30	119.78	113.48	108.47	102.56	80.40	103.71	144.97	109.29	55.45	45.77
24261	6.18	3.75	3.50	3.06	5.37	6.54	7.85	14.34	10.16	12.49	10.80	7.55	8.02	8.16	6.12	2.16	3.12	2.11	2.19	3.73	4.67	0.78	1.60	3.97
	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-65.60	-92.87	-80.50	-83.17	-59.75	-68.74	-102.07	-101.93	-39.15	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
ADK HUDSON__FALLS	74.83	47.94	44.84	41.06	78.49	82.66	87.17	127.37	85.38	99.31	89.12	66.08	69.30	70.60	139.87	146.36	135.74	131.77	100.87	126.48	179.67	146.64	68.75	42.46
24011	1.75	1.25	1.18	1.06	1.62	1.31	1.87	4.33	2.54	3.27	3.16	2.01	2.54	2.46	1.80	0.47	0.43	0.36	0.41	0.92	1.39	0.19	0.33	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	-4.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-90.01	-127.44	-110.46	-114.13	-81.99	-94.33	-140.06	-139.87	-53.72	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
ADK RESOURCE__RCVRY	74.83	47.94	44.84	41.06	78.49	82.66	87.17	127.37	85.38	99.31	89.12	66.08	69.30	70.60	139.87	146.36	135.74	131.77	100.87	126.48	179.67	146.64	68.75	42.46
23798	1.75	1.25	1.18	1.06	1.62	1.31	1.87	4.33	2.54	3.27	3.16	2.01	2.54	2.46	1.80	0.47	0.43	0.36	0.41	0.92	1.39	0.19	0.33	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	-4.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-90.01	-127.44	-110.46	-114.13	-81.99	-94.33	-140.06	-139.87	-53.72	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
ADK S GLENS__FALLS	74.83	47.94	44.84	41.06	78.49	82.66	87.17	127.37	85.38	99.31	89.12	66.08	69.30	70.60	139.87	146.36	135.74	131.77	100.87	126.48	179.67	146.64	68.75	42.46
24028	1.75	1.25	1.18	1.06	1.62	1.31	1.87	4.33	2.54	3.27	3.16	2.01	2.54	2.46	1.80	0.47	0.43	0.36	0.41	0.92	1.39	0.19	0.33	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	-4.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-90.01	-127.44	-110.46	-114.13	-81.99	-94.33	-140.06	-139.87	-53.72	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
ADK_NYS__DAM	77.02	49.29	46.02	42.10	80.42	85.14	88.93	129.79	87.00	101.23	90.81	67.43	70.78	72.15	137.65	142.08	132.35	127.95	98.29	123.67	175.26	141.58	67.11	43.58
23527	3.94	2.61	2.37	2.10	3.54	3.80	3.81	6.76	4.16	5.19	4.85	3.37	4.02	4.01	2.93	0.94	1.16	0.80	0.89	1.62	2.20	0.35	0.69	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	-4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-86.66	-122.69	-106.35	-109.88	-78.94	-90.81	-134.84	-134.66	-51.72	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
AIR_PRODUCTS__DRP	75.06	48.13	45.01	41.26	78.77	83.78	87.50	127.51	85.76	99.81	89.37	66.59	69.84	71.04	136.39	141.06	131.47	127.11	97.59	122.62	173.68	140.67	66.56	42.74
24190	1.98	1.45	1.36	1.26	1.89	2.44	2.41	4.47	2.92	3.77	3.41	2.53	3.07	2.90	2.19	0.64	0.91	0.61	0.66	1.11	1.42	0.23	0.45	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	-4.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-86.14	-121.96	-105.72	-109.23	-78.47	-90.28	-134.04	-133.86	-51.41	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
ALBANY__1	75.06	48.13	45.01	41.26	78.77	83.78	87.50	127.51	85.76	99.81	89.37	66.59	69.84	71.04	136.39	141.06	131.47	127.11	97.59	122.62	173.68	140.67	66.56	42.74
23571	1.98	1.45	1.36	1.26	1.89	2.44	2.41	4.47	2.92	3.77	3.41	2.53	3.07	2.90	2.19	0.64	0.91	0.61	0.66	1.11	1.42	0.23	0.45	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	-4.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-86.14	-121.96	-105.72	-109.23	-78.47	-90.28	-134.04	-133.86	-51.41	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
ALBANY__2	75.06	48.13	45.01	41.26	78.77	83.78	87.50	127.51	85.76	99.81	89.37	66.59	69.84	71.04	136.39	141.06	131.47	127.11	97.59	122.62	173.68	140.67	66.56	42.74
23572	1.98	1.45	1.36	1.26	1.89	2.44	2.41	4.47	2.92	3.77	3.41	2.53	3.07	2.90	2.19	0.64	0.91	0.61	0.66	1.11	1.42	0.23	0.45	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	-4.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-86.14	-121.96	-105.72	-109.23	-78.47	-90.28	-134.04	-133.86	-51.41	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
ALBANY__3	75.06	48.13	45.01	41.26	78.77	83.78	87.50	127.51	85.76	99.81	89.37	66.59	69.84	71.04	136.39	141.06	131.47	127.11	97.59	122.62	173.68	140.67	66.56	42.74

23573	1.98 0.00 N	1.45 0.00 N	1.36 0.00 N	1.26 0.00 N	1.89 0.00 N	2.44 0.00 N	2.41 -4.65 N	4.47 0.00 N	2.92 0.00 N	3.77 0.00 N	3.41 0.00 N	2.53 0.00 N	3.07 0.00 N	2.90 0.00 N	2.19 -86.14 N	0.64 -121.96 N	0.91 -105.72 N	0.61 -109.23 N	0.66 -78.47 N	1.11 -90.28 N	1.42 -134.04 N	0.23 -133.86 N	0.45 -51.41 N	0.94 0.00 N
ALBANY____4 23574	75.06 1.98 0.00 N	48.13 1.45 0.00 N	45.01 1.36 0.00 N	41.26 1.26 0.00 N	78.77 1.89 0.00 N	83.78 2.44 0.00 N	87.50 2.41 -4.65 N	127.51 4.47 0.00 N	85.76 2.92 0.00 N	99.81 3.77 0.00 N	89.37 3.41 0.00 N	66.59 2.53 0.00 N	69.84 3.07 0.00 N	71.04 2.90 0.00 N	136.39 2.19 -86.14 N	141.06 0.64 -121.96 N	131.47 0.91 -105.72 N	127.11 0.61 -109.23 N	97.59 0.66 -78.47 N	122.62 1.11 -90.28 N	173.68 1.42 -134.04 N	140.67 0.23 -133.86 N	66.56 0.45 -51.41 N	42.74 0.94 0.00 N
ALCOA_RYNLDS____DRP 24188	71.28 -1.80 0.00 N	45.52 -1.16 0.00 N	42.55 -1.11 0.00 N	38.97 -1.03 0.00 N	75.07 -1.81 0.00 N	80.01 -1.33 0.00 N	78.59 -1.76 0.09 N	119.27 -3.76 0.00 N	80.05 -2.79 0.00 N	92.26 -3.78 0.00 N	82.95 -3.01 0.00 N	61.78 -2.28 0.00 N	64.17 -2.60 0.00 N	65.60 -2.54 0.00 N	44.57 -1.84 1.65 N	15.37 -0.73 2.34 N	21.81 -1.01 2.03 N	14.49 -0.69 2.10 N	16.20 -0.75 1.51 N	28.25 -1.25 1.73 N	34.12 -1.53 2.57 N	3.75 -0.26 2.57 N	13.19 -0.52 0.99 N	40.44 -1.37 0.00 N
ALLEGHENY____COGEN 23514	72.29 -0.79 0.00 N	45.72 -0.97 0.00 N	42.76 -0.89 0.00 N	39.18 -0.82 0.00 N	76.48 -0.40 0.00 N	83.71 2.36 0.00 N	84.04 3.08 -0.53 N	129.85 6.81 0.00 N	88.31 5.47 0.00 N	103.37 7.33 0.00 N	91.42 5.45 0.00 N	68.17 4.10 0.00 N	71.17 4.41 0.00 N	72.59 4.46 0.00 N	60.65 2.78 -9.80 N	33.59 1.26 -13.88 N	38.40 1.51 -12.03 N	30.75 1.05 -12.43 N	28.52 1.13 -8.93 N	43.48 1.97 -10.28 N	56.07 2.59 -15.26 N	22.23 0.42 -15.24 N	21.20 0.65 -5.85 N	42.36 0.55 0.00 N
AMERICAN_REF_FUEL 24010	66.10 -6.98 0.00 N	41.86 -4.82 0.00 N	38.83 -4.83 0.00 N	35.68 -4.32 0.00 N	69.95 -6.92 0.00 N	76.88 -4.46 0.00 N	76.21 -4.71 -0.48 N	116.57 -6.46 0.00 N	79.38 -3.46 0.00 N	92.93 -3.11 0.00 N	82.43 -3.54 0.00 N	61.48 -2.59 0.00 N	64.52 -2.25 0.00 N	65.95 -2.19 0.00 N	54.98 -1.91 -8.82 N	30.52 -0.41 -12.49 N	34.82 -0.85 -10.82 N	27.93 -0.52 -11.18 N	25.94 -0.55 -8.03 N	39.38 -1.10 -9.24 N	50.47 -1.48 -13.72 N	20.02 -0.27 -13.71 N	19.19 -0.78 -5.26 N	38.48 -3.33 0.00 N
ARTHUR_KILL_GT_1 23520	79.22 6.13 0.00 N	50.38 3.69 0.00 N	47.09 3.43 0.00 N	42.98 2.98 0.00 N	82.08 5.21 0.00 N	87.72 6.38 0.00 N	91.70 7.72 -3.54 N	136.78 13.75 0.00 N	92.45 9.60 0.00 N	107.81 11.77 0.01 N	98.83 10.05 -2.81 N	128.32 6.88 -57.38 N	88.66 7.32 -14.57 N	83.52 7.42 -7.96 N	124.76 5.59 -71.10 N	113.29 1.97 -92.87 N	108.23 2.89 -80.50 N	102.40 1.96 -83.17 N	80.21 2.01 -59.74 N	103.40 3.43 -68.74 N	144.62 4.34 -102.06 N	109.25 0.74 -101.93 N	55.35 1.51 -39.14 N	45.55 3.75 0.00 N
ARTHUR_KILL_2 23512	79.22 6.13 0.00 N	50.38 3.69 0.00 N	47.09 3.43 0.00 N	42.98 2.98 0.00 N	82.08 5.21 0.00 N	87.72 6.38 0.00 N	91.70 7.72 -3.54 N	136.78 13.75 0.00 N	92.45 9.60 0.00 N	107.81 11.77 0.01 N	98.83 10.05 -2.81 N	128.32 6.88 -57.38 N	88.66 7.32 -14.57 N	83.52 7.42 -7.96 N	124.76 5.59 -71.10 N	113.29 1.97 -92.87 N	108.23 2.89 -80.50 N	102.40 1.96 -83.17 N	80.21 2.01 -59.74 N	103.40 3.43 -68.74 N	144.62 4.34 -102.06 N	109.25 0.74 -101.93 N	55.35 1.51 -39.14 N	45.55 3.75 0.00 N
ARTHUR_KILL_3 23513	78.88 5.79 0.00 N	50.16 3.47 0.00 N	46.90 3.25 0.00 N	42.82 2.82 0.00 N	81.77 4.90 0.00 N	87.37 6.02 0.00 N	91.29 7.31 -3.54 N	136.52 13.49 0.00 N	92.41 9.56 0.00 N	107.86 11.82 0.00 N	98.96 10.17 -2.82 N	128.53 7.08 -57.39 N	88.90 7.56 -14.58 N	83.81 7.71 -7.97 N	125.01 5.84 -71.11 N	113.38 2.06 -92.87 N	108.32 2.97 -80.50 N	102.44 2.00 -83.17 N	80.27 2.06 -59.75 N	103.49 3.51 -68.74 N	144.70 4.42 -102.06 N	109.23 0.73 -101.93 N	55.34 1.49 -39.15 N	45.52 3.71 0.00 N
ASHOKAN____ 23654	78.51 5.42 0.00 N	50.13 3.45 0.00 N	46.91 3.25 0.00 N	42.93 2.93 0.00 N	82.09 5.21 0.00 N	87.69 6.35 0.00 N	91.60 7.38 -3.79 N	136.15 13.11 0.00 N	91.81 8.97 0.00 N	106.93 10.89 0.00 N	95.56 9.59 0.00 N	70.99 6.92 0.00 N	74.18 7.41 0.00 N	75.58 7.44 0.00 N	123.72 5.46 -70.20 N	119.77 1.94 -99.39 N	113.73 2.73 -86.15 N	108.17 1.89 -89.01 N	84.40 1.99 -63.94 N	108.25 3.45 -73.57 N	151.86 4.41 -109.23 N	116.39 0.73 -109.08 N	58.08 1.48 -41.90 N	45.33 3.53 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	79.78 6.70 0.00 N	50.75 4.07 0.00 N	47.44 3.79 0.00 N	43.31 3.30 0.00 N	82.73 5.85 0.00 N	88.39 7.05 0.00 N	92.44 8.47 -3.54 N	138.28 15.25 0.00 N	103.56 10.87 -9.85 N	112.31 13.34 -2.93 N	103.50 11.08 -6.46 N	340.60 7.71 -268.82 N	147.89 8.20 -72.92 N	113.10 8.40 -36.56 N	250.73 6.27 -196.40 N	163.95 2.26 -143.24 N	213.62 3.26 -185.51 N	112.98 2.21 -93.50 N	160.06 2.28 -139.33 N	315.22 3.84 -280.15 N	145.10 4.81 -102.07 N	109.86 0.83 -102.45 N	366.00 1.66 -349.64 N	97.64 4.24 -51.60 N
ASTORIA_EAST_ENERGY_CC2 323582	79.78 6.70 0.00 N	50.75 4.07 0.00 N	47.44 3.79 0.00 N	43.31 3.30 0.00 N	82.73 5.85 0.00 N	88.39 7.05 0.00 N	92.44 8.47 -3.54 N	138.28 15.25 0.00 N	103.56 10.87 -9.85 N	112.31 13.34 -2.93 N	103.50 11.08 -6.46 N	340.60 7.71 -268.82 N	147.89 8.20 -72.92 N	113.10 8.40 -36.56 N	250.73 6.27 -196.40 N	163.95 2.26 -143.24 N	213.62 3.26 -185.51 N	112.98 2.21 -93.50 N	160.06 2.28 -139.33 N	315.22 3.84 -280.15 N	145.10 4.81 -102.07 N	109.86 0.83 -102.45 N	366.00 1.66 -349.64 N	97.64 4.24 -51.60 N
ASTORIA_GT2_1 24094	79.78 6.70 0.00 N	50.75 4.07 0.00 N	47.44 3.79 0.00 N	43.31 3.30 0.00 N	82.73 5.85 0.00 N	88.39 7.05 0.00 N	92.44 8.47 -3.54 N	138.28 15.25 0.00 N	103.56 10.87 -9.85 N	112.31 13.34 -2.93 N	103.50 11.08 -6.46 N	340.60 7.71 -268.82 N	147.89 8.20 -72.92 N	113.10 8.40 -36.56 N	250.73 6.27 -196.40 N	163.95 2.26 -143.24 N	213.62 3.26 -185.51 N	112.98 2.21 -93.50 N	160.06 2.28 -139.33 N	315.22 3.84 -280.15 N	145.10 4.81 -102.07 N	109.86 0.83 -102.45 N	366.00 1.66 -349.64 N	97.64 4.24 -51.60 N
ASTORIA_GT2_2 24095	79.78 6.70 0.00 N	50.75 4.07 0.00 N	47.44 3.79 0.00 N	43.31 3.30 0.00 N	82.73 5.85 0.00 N	88.39 7.05 0.00 N	92.44 8.47 -3.54 N	138.28 15.25 0.00 N	103.56 10.87 -9.85 N	112.31 13.34 -2.93 N	103.50 11.08 -6.46 N	340.60 7.71 -268.82 N	147.89 8.20 -72.92 N	113.10 8.40 -36.56 N	250.73 6.27 -196.40 N	163.95 2.26 -143.24 N	213.62 3.26 -185.51 N	112.98 2.21 -93.50 N	160.06 2.28 -139.33 N	315.22 3.84 -280.15 N	145.10 4.81 -102.07 N	109.86 0.83 -102.45 N	366.00 1.66 -349.64 N	97.64 4.24 -51.60 N
ASTORIA_GT2_3 24096	79.78 6.70 0.00 N	50.75 4.07 0.00 N	47.44 3.79 0.00 N	43.31 3.30 0.00 N	82.73 5.85 0.00 N	88.39 7.05 0.00 N	92.44 8.47 -3.54 N	138.28 15.25 0.00 N	103.56 10.87 -9.85 N	112.31 13.34 -2.93 N	103.50 11.08 -6.46 N	340.60 7.71 -268.82 N	147.89 8.20 -72.92 N	113.10 8.40 -36.56 N	250.73 6.27 -196.40 N	163.95 2.26 -143.24 N	213.62 3.26 -185.51 N	112.98 2.21 -93.50 N	160.06 2.28 -139.33 N	315.22 3.84 -280.15 N	145.10 4.81 -102.07 N	109.86 0.83 -102.45 N	366.00 1.66 -349.64 N	97.64 4.24 -51.60 N

ASTORIA_GT2_4 24097	79.78 6.70 0.00 N	50.75 4.07 0.00 N	47.44 3.79 0.00 N	43.31 3.30 0.00 N	82.73 5.85 0.00 N	88.39 7.05 0.00 N	92.44 8.47 -3.54 N	138.28 15.25 0.00 N	103.56 10.87 -9.85 N	112.31 13.34 -2.93 N	103.50 11.08 -6.46 N	340.60 7.71 -268.82 N	147.89 8.20 -72.92 N	113.10 8.40 -36.56 N	250.73 6.27 -196.40 N	163.95 2.26 -143.24 N	213.62 3.26 -185.51 N	112.98 2.21 -93.50 N	160.06 2.28 -139.33 N	315.22 3.84 -280.15 N	145.10 4.81 -102.07 N	109.86 0.83 -102.45 N	366.00 1.66 -349.64 N	97.64 4.24 -51.60 N
ASTORIA_GT3_1 24098	79.78 6.70 0.00 N	50.75 4.07 0.00 N	47.44 3.79 0.00 N	43.31 3.30 0.00 N	82.73 5.85 0.00 N	88.39 7.05 0.00 N	92.44 8.47 -3.54 N	138.28 15.25 0.00 N	103.56 10.87 -9.85 N	112.31 13.34 -2.93 N	103.50 11.08 -6.46 N	340.60 7.71 -268.82 N	147.89 8.20 -72.92 N	113.10 8.40 -36.56 N	250.73 6.27 -196.40 N	163.95 2.26 -143.24 N	213.62 3.26 -185.51 N	112.98 2.21 -93.50 N	160.06 2.28 -139.33 N	315.22 3.84 -280.15 N	145.10 4.81 -102.07 N	109.86 0.83 -102.45 N	366.00 1.66 -349.64 N	97.64 4.24 -51.60 N
ASTORIA_GT3_2 24099	79.78 6.70 0.00 N	50.75 4.07 0.00 N	47.44 3.79 0.00 N	43.31 3.30 0.00 N	82.73 5.85 0.00 N	88.39 7.05 0.00 N	92.44 8.47 -3.54 N	138.28 15.25 0.00 N	103.56 10.87 -9.85 N	112.31 13.34 -2.93 N	103.50 11.08 -6.46 N	340.60 7.71 -268.82 N	147.89 8.20 -72.92 N	113.10 8.40 -36.56 N	250.73 6.27 -196.40 N	163.95 2.26 -143.24 N	213.62 3.26 -185.51 N	112.98 2.21 -93.50 N	160.06 2.28 -139.33 N	315.22 3.84 -280.15 N	145.10 4.81 -102.07 N	109.86 0.83 -102.45 N	366.00 1.66 -349.64 N	97.64 4.24 -51.60 N
ASTORIA_GT3_3 24100	79.78 6.70 0.00 N	50.75 4.07 0.00 N	47.44 3.79 0.00 N	43.31 3.30 0.00 N	82.73 5.85 0.00 N	88.39 7.05 0.00 N	92.44 8.47 -3.54 N	138.28 15.25 0.00 N	103.56 10.87 -9.85 N	112.31 13.34 -2.93 N	103.50 11.08 -6.46 N	340.60 7.71 -268.82 N	147.89 8.20 -72.92 N	113.10 8.40 -36.56 N	250.73 6.27 -196.40 N	163.95 2.26 -143.24 N	213.62 3.26 -185.51 N	112.98 2.21 -93.50 N	160.06 2.28 -139.33 N	315.22 3.84 -280.15 N	145.10 4.81 -102.07 N	109.86 0.83 -102.45 N	366.00 1.66 -349.64 N	97.64 4.24 -51.60 N
ASTORIA_GT3_4 24101	79.78 6.70 0.00 N	50.75 4.07 0.00 N	47.44 3.79 0.00 N	43.31 3.30 0.00 N	82.73 5.85 0.00 N	88.39 7.05 0.00 N	92.44 8.47 -3.54 N	138.28 15.25 0.00 N	103.56 10.87 -9.85 N	112.31 13.34 -2.93 N	103.50 11.08 -6.46 N	340.60 7.71 -268.82 N	147.89 8.20 -72.92 N	113.10 8.40 -36.56 N	250.73 6.27 -196.40 N	163.95 2.26 -143.24 N	213.62 3.26 -185.51 N	112.98 2.21 -93.50 N	160.06 2.28 -139.33 N	315.22 3.84 -280.15 N	145.10 4.81 -102.07 N	109.86 0.83 -102.45 N	366.00 1.66 -349.64 N	97.64 4.24 -51.60 N
ASTORIA_GT4_1 24102	79.78 6.70 0.00 N	50.75 4.07 0.00 N	47.44 3.79 0.00 N	43.31 3.30 0.00 N	82.73 5.85 0.00 N	88.39 7.05 0.00 N	92.44 8.47 -3.54 N	138.28 15.25 0.00 N	103.56 10.87 -9.85 N	112.31 13.34 -2.93 N	103.50 11.08 -6.46 N	340.60 7.71 -268.82 N	147.89 8.20 -72.92 N	113.10 8.40 -36.56 N	250.73 6.27 -196.40 N	163.95 2.26 -143.24 N	213.62 3.26 -185.51 N	112.98 2.21 -93.50 N	160.06 2.28 -139.33 N	315.22 3.84 -280.15 N	145.10 4.81 -102.07 N	109.86 0.83 -102.45 N	366.00 1.66 -349.64 N	97.64 4.24 -51.60 N
ASTORIA_GT4_2 24103	79.78 6.70 0.00 N	50.75 4.07 0.00 N	47.44 3.79 0.00 N	43.31 3.30 0.00 N	82.73 5.85 0.00 N	88.39 7.05 0.00 N	92.44 8.47 -3.54 N	138.28 15.25 0.00 N	103.56 10.87 -9.85 N	112.31 13.34 -2.93 N	103.50 11.08 -6.46 N	340.60 7.71 -268.82 N	147.89 8.20 -72.92 N	113.10 8.40 -36.56 N	250.73 6.27 -196.40 N	163.95 2.26 -143.24 N	213.62 3.26 -185.51 N	112.98 2.21 -93.50 N	160.06 2.28 -139.33 N	315.22 3.84 -280.15 N	145.10 4.81 -102.07 N	109.86 0.83 -102.45 N	366.00 1.66 -349.64 N	97.64 4.24 -51.60 N
ASTORIA_GT4_3 24104	79.78 6.70 0.00 N	50.75 4.07 0.00 N	47.44 3.79 0.00 N	43.31 3.30 0.00 N	82.73 5.85 0.00 N	88.39 7.05 0.00 N	92.44 8.47 -3.54 N	138.28 15.25 0.00 N	103.56 10.87 -9.85 N	112.31 13.34 -2.93 N	103.50 11.08 -6.46 N	340.60 7.71 -268.82 N	147.89 8.20 -72.92 N	113.10 8.40 -36.56 N	250.73 6.27 -196.40 N	163.95 2.26 -143.24 N	213.62 3.26 -185.51 N	112.98 2.21 -93.50 N	160.06 2.28 -139.33 N	315.22 3.84 -280.15 N	145.10 4.81 -102.07 N	109.86 0.83 -102.45 N	366.00 1.66 -349.64 N	97.64 4.24 -51.60 N
ASTORIA_GT4_4 24105	79.78 6.70 0.00 N	50.75 4.07 0.00 N	47.44 3.79 0.00 N	43.31 3.30 0.00 N	82.73 5.85 0.00 N	88.39 7.05 0.00 N	92.44 8.47 -3.54 N	138.28 15.25 0.00 N	103.56 10.87 -9.85 N	112.31 13.34 -2.93 N	103.50 11.08 -6.46 N	340.60 7.71 -268.82 N	147.89 8.20 -72.92 N	113.10 8.40 -36.56 N	250.73 6.27 -196.40 N	163.95 2.26 -143.24 N	213.62 3.26 -185.51 N	112.98 2.21 -93.50 N	160.06 2.28 -139.33 N	315.22 3.84 -280.15 N	145.10 4.81 -102.07 N	109.86 0.83 -102.45 N	366.00 1.66 -349.64 N	97.64 4.24 -51.60 N
ASTORIA_GT_1 23523	79.78 6.70 0.00 N	50.75 4.07 0.00 N	47.44 3.79 0.00 N	43.31 3.30 0.00 N	82.73 5.85 0.00 N	88.39 7.05 0.00 N	92.44 8.47 -3.54 N	138.28 15.25 0.00 N	103.56 10.87 -9.85 N	112.31 13.34 -2.93 N	103.50 11.08 -6.46 N	340.60 7.71 -268.82 N	147.89 8.20 -72.92 N	113.10 8.40 -36.56 N	250.73 6.27 -196.40 N	163.95 2.26 -143.24 N	213.62 3.26 -185.51 N	112.98 2.21 -93.50 N	160.06 2.28 -139.33 N	315.22 3.84 -280.15 N	145.10 4.81 -102.07 N	109.86 0.83 -102.45 N	366.00 1.66 -349.64 N	97.64 4.24 -51.60 N
ASTORIA_GT_10 24110	79.45 6.37 0.00 N	50.55 3.87 0.00 N	47.26 3.60 0.00 N	43.15 3.15 0.00 N	82.39 5.51 0.00 N	88.00 6.66 0.00 N	91.98 8.01 -3.54 N	137.63 14.60 0.00 N	93.26 10.42 0.00 N	108.83 12.79 0.00 N	103.35 10.93 -6.46 N	202.72 7.60 -131.06 N	147.76 8.08 -72.92 N	112.92 8.22 -36.56 N	132.43 6.17 -78.20 N	113.51 2.19 -92.88 N	108.51 3.16 -80.50 N	102.59 2.14 -83.17 N	80.42 2.21 -59.75 N	103.72 3.74 -68.74 N	144.94 4.65 -102.07 N	109.30 0.79 -101.93 N	55.45 1.60 -39.15 N	45.85 4.04 0.00 N
ASTORIA_GT_11 24225	79.45 6.37 0.00 N	50.55 3.87 0.00 N	47.26 3.60 0.00 N	43.15 3.15 0.00 N	82.39 5.51 0.00 N	88.00 6.66 0.00 N	91.98 8.01 -3.54 N	137.63 14.60 0.00 N	93.26 10.42 0.00 N	108.83 12.79 0.00 N	103.35 10.93 -6.46 N	202.72 7.60 -131.06 N	147.76 8.08 -72.92 N	112.92 8.22 -36.56 N	132.43 6.17 -78.20 N	113.51 2.19 -92.88 N	108.51 3.16 -80.50 N	102.59 2.14 -83.17 N	80.42 2.21 -59.75 N	103.72 3.74 -68.74 N	144.94 4.65 -102.07 N	109.30 0.79 -101.93 N	55.45 1.60 -39.15 N	45.85 4.04 0.00 N
ASTORIA_GT_12 24226	79.45 6.37 0.00 N	50.55 3.87 0.00 N	47.26 3.60 0.00 N	43.15 3.15 0.00 N	82.39 5.51 0.00 N	88.00 6.66 0.00 N	91.98 8.01 -3.54 N	137.63 14.60 0.00 N	93.26 10.42 0.00 N	108.83 12.79 0.00 N	103.35 10.93 -6.46 N	202.72 7.60 -131.06 N	147.76 8.08 -72.92 N	112.92 8.22 -36.56 N	132.43 6.17 -78.20 N	113.51 2.19 -92.88 N	108.51 3.16 -80.50 N	102.59 2.14 -83.17 N	80.42 2.21 -59.75 N	103.72 3.74 -68.74 N	144.94 4.65 -102.07 N	109.30 0.79 -101.93 N	55.45 1.60 -39.15 N	45.85 4.04 0.00 N
ASTORIA_GT_13 24227	79.45 6.37 0.00 N	50.55 3.87 0.00 N	47.26 3.60 0.00 N	43.15 3.15 0.00 N	82.39 5.51 0.00 N	88.00 6.66 0.00 N	91.98 8.01 -3.54 N	137.63 14.60 0.00 N	93.26 10.42 0.00 N	108.83 12.79 0.00 N	103.35 10.93 -6.46 N	202.72 7.60 -131.06 N	147.76 8.08 -72.92 N	112.92 8.22 -36.56 N	132.43 6.17 -78.20 N	113.51 2.19 -92.88 N	108.51 3.16 -80.50 N	102.59 2.14 -83.17 N	80.42 2.21 -59.75 N	103.72 3.74 -68.74 N	144.94 4.65 -102.07 N	109.30 0.79 -101.93 N	55.45 1.60 -39.15 N	45.85 4.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5	79.78	50.75	47.44	43.31	82.73	88.39	92.44	138.28	103.56	112.31	103.50	340.60	147.89	113.10	250.73	163.95	213.62	112.98	160.06	315.22	145.10	109.86	366.00	97.64	
24106	6.70	4.07	3.79	3.30	5.85	7.05	8.47	15.25	10.87	13.34	11.08	7.71	8.20	8.40	6.27	2.26	3.26	2.21	2.28	3.84	4.81	0.83	1.66	4.24	
	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	0.00	-9.85	-2.93	-6.46	-268.82	-72.92	-36.56	-196.40	-143.24	-185.51	-93.50	-139.33	-280.15	-102.07	-102.45	-349.64	-51.60	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7	79.78	50.75	47.44	43.31	82.73	88.39	92.44	138.28	103.56	112.31	103.50	340.60	147.89	113.10	250.73	163.95	213.62	112.98	160.06	315.22	145.10	109.86	366.00	97.64	
24107	6.70	4.07	3.79	3.30	5.85	7.05	8.47	15.25	10.87	13.34	11.08	7.71	8.20	8.40	6.27	2.26	3.26	2.21	2.28	3.84	4.81	0.83	1.66	4.24	
	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	0.00	-9.85	-2.93	-6.46	-268.82	-72.92	-36.56	-196.40	-143.24	-185.51	-93.50	-139.33	-280.15	-102.07	-102.45	-349.64	-51.60	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8	79.78	50.75	47.44	43.31	82.73	88.39	92.44	138.28	103.56	112.31	103.50	340.60	147.89	113.10	250.73	163.95	213.62	112.98	160.06	315.22	145.10	109.86	366.00	97.64	
24108	6.70	4.07	3.79	3.30	5.85	7.05	8.47	15.25	10.87	13.34	11.08	7.71	8.20	8.40	6.27	2.26	3.26	2.21	2.28	3.84	4.81	0.83	1.66	4.24	
	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	0.00	-9.85	-2.93	-6.46	-268.82	-72.92	-36.56	-196.40	-143.24	-185.51	-93.50	-139.33	-280.15	-102.07	-102.45	-349.64	-51.60	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	79.78	50.75	47.44	43.31	82.73	88.39	92.44	138.28	103.56	112.31	103.50	340.60	147.89	113.10	250.73	163.95	213.62	112.98	160.06	315.22	145.10	109.86	366.00	97.64	
24149	6.70	4.07	3.79	3.30	5.85	7.05	8.47	15.25	10.87	13.34	11.08	7.71	8.20	8.40	6.27	2.26	3.26	2.21	2.28	3.84	4.81	0.83	1.66	4.24	
	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	0.00	-9.85	-2.93	-6.46	-268.82	-72.92	-36.56	-196.40	-143.24	-185.51	-93.50	-139.33	-280.15	-102.07	-102.45	-349.64	-51.60	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	79.45	50.55	47.26	43.15	82.38	88.00	91.98	137.63	93.26	108.83	103.35	202.72	147.76	112.91	132.43	113.51	108.51	102.59	80.42	103.72	144.94	109.30	55.45	45.85	
23516	6.37	3.87	3.60	3.15	5.51	6.66	8.01	14.60	10.42	12.79	10.93	7.60	8.08	8.22	6.17	2.19	3.16	2.14	2.21	3.74	4.65	0.79	1.60	4.04	
	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	0.00	0.00	0.00	-6.46	-131.06	-72.92	-36.56	-78.20	-92.88	-80.50	-83.17	-59.75	-68.74	-102.07	-101.93	-39.15	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	
ASTORIA___4	79.78	50.75	47.44	43.31	82.73	88.39	92.44	138.28	103.56	112.31	103.50	340.60	147.89	113.10	250.73	163.95	213.62	112.98	160.06	315.22	145.10	109.86	366.00	97.64	
23517	6.70	4.07	3.79	3.30	5.85	7.05	8.47	15.25	10.87	13.34	11.08	7.71	8.20	8.40	6.27	2.26	3.26	2.21	2.28	3.84	4.81	0.83	1.66	4.24	
	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	0.00	-9.85	-2.93	-6.46	-268.82	-72.92	-36.56	-196.40	-143.24	-185.51	-93.50	-139.33	-280.15	-102.07	-102.45	-349.64	-51.60	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	79.78	50.75	47.44	43.31	82.73	88.39	92.44	138.28	103.56	112.31	103.50	340.60	147.89	113.10	250.73	163.95	213.62	112.98	160.06	315.22	145.10	109.86	366.00	97.64	
23518	6.70	4.07	3.79	3.30	5.85	7.05	8.47	15.25	10.87	13.34	11.08	7.71	8.20	8.40	6.27	2.26	3.26	2.21	2.28	3.84	4.81	0.83	1.66	4.24	
	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	0.00	-9.85	-2.93	-6.46	-268.82	-72.92	-36.56	-196.40	-143.24	-185.51	-93.50	-139.33	-280.15	-102.07	-102.45	-349.64	-51.60	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	76.15	48.72	45.58	41.75	79.74	84.86	88.51	130.77	88.11	102.53	91.67	68.09	71.20	72.58	123.32	121.42	114.75	109.58	85.14	108.57	152.59	118.76	58.48	43.70	
23668	3.07	2.04	1.92	1.75	2.86	3.51	4.20	7.74	5.27	6.49	5.71	4.02	4.44	4.44	3.34	1.14	1.64	1.12	1.17	1.96	2.45	0.42	0.85	1.90	
	0.00	0.00	0.00	0.00	0.00	0.00	-3.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-71.92	-101.83	-88.27	-91.20	-65.51	-75.37	-111.91	-111.76	-42.92	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	
ATHENS_STG_2	76.15	48.72	45.58	41.75	79.74	84.86	88.51	130.77	88.11	102.53	91.67	68.09	71.20	72.58	123.32	121.42	114.75	109.58	85.14	108.57	152.59	118.76	58.48	43.70	
23670	3.07	2.04	1.92	1.75	2.86	3.51	4.20	7.74	5.27	6.49	5.71	4.02	4.44	4.44	3.34	1.14	1.64	1.12	1.17	1.96	2.45	0.42	0.85	1.90	
	0.00	0.00	0.00	0.00	0.00	0.00	-3.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-71.92	-101.83	-88.27	-91.20	-65.51	-75.37	-111.91	-111.76	-42.92	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	
ATHENS_STG_3	76.15	48.72	45.58	41.75	79.74	84.86	88.51	130.77	88.11	102.53	91.67	68.09	71.20	72.58	123.32	121.42	114.75	109.58	85.14	108.57	152.59	118.76	58.48	43.70	
23677	3.07	2.04	1.92	1.75	2.86	3.51	4.20	7.74	5.27	6.49	5.71	4.02	4.44	4.44	3.34	1.14	1.64	1.12	1.17	1.96	2.45	0.42	0.85	1.90	
	0.00	0.00	0.00	0.00	0.00	0.00	-3.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-71.92	-101.83	-88.27	-91.20	-65.51	-75.37	-111.91	-111.76	-42.92	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	
BARRETT_IC_1	79.50	50.52	47.32	43.26	82.55	88.10	91.88	137.49	93.60	108.66	108.30	72.14	77.41	107.92	143.56	113.50	108.59	105.17	80.42	103.53	144.56	109.32	55.52	45.93	
23704	6.41	3.84	3.66	3.25	5.67	6.75	7.90	14.46	10.76	12.62	11.65	8.08	8.55	8.73	6.59	2.17	3.23	2.21	2.20	3.54	4.26	0.80	1.66	4.13	
	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	0.00	0.00	0.00	-10.69	0.00	-2.10	-31.05	-88.91	-92.89	-80.51	-85.68	-59.76	-68.75	-102.08	-101.95	-39.15	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	
BARRETT_IC_10	79.50	50.52	47.32	43.26	82.55	88.10	91.88	137.49	93.60	108.66	108.30	72.14	77.41	107.92	143.56	113.50	108.59	105.17	80.42	103.53	144.56	109.32	55.52	45.93	
23701	6.41	3.84	3.66	3.25	5.67	6.75	7.90	14.46	10.76	12.62	11.65	8.08	8.55	8.73	6.59	2.17	3.23	2.21	2.20						

23703	6.41 0.00 N	3.84 0.00 N	3.66 0.00 N	3.25 0.00 N	5.67 0.00 N	6.75 0.00 N	7.90 -3.54 N	14.46 0.00 N	10.76 0.00 N	12.62 0.00 N	11.65 -10.69 N	8.08 0.00 N	8.55 -2.10 N	8.73 -31.05 N	6.59 -88.91 N	2.17 -92.89 N	3.23 -80.51 N	2.21 -85.68 N	2.20 -59.76 N	3.54 -68.75 N	4.26 -102.08 N	0.80 -101.95 N	1.66 -39.15 N	4.13 0.00 N
BARRETT_IC_2 23705	79.50 6.41 0.00 N	50.52 3.84 0.00 N	47.32 3.66 0.00 N	43.26 3.25 0.00 N	82.55 5.67 0.00 N	88.10 6.75 0.00 N	91.88 7.90 -3.54 N	137.49 14.46 0.00 N	93.60 10.76 0.00 N	108.66 12.62 0.00 N	108.30 11.65 -10.69 N	72.14 8.08 0.00 N	77.41 8.55 -2.10 N	107.92 8.73 -31.05 N	143.56 6.59 -88.91 N	113.50 2.17 -92.89 N	108.59 3.23 -80.51 N	105.17 2.21 -85.68 N	80.42 2.20 -59.76 N	103.53 3.54 -68.75 N	144.56 4.26 -102.08 N	109.32 0.80 -101.95 N	55.52 1.66 -39.15 N	45.93 4.13 0.00 N
BARRETT_IC_3 23706	79.50 6.41 0.00 N	50.52 3.84 0.00 N	47.32 3.66 0.00 N	43.26 3.25 0.00 N	82.55 5.67 0.00 N	88.10 6.75 0.00 N	91.88 7.90 -3.54 N	137.49 14.46 0.00 N	93.60 10.76 0.00 N	108.66 12.62 0.00 N	108.30 11.65 -10.69 N	72.14 8.08 0.00 N	77.41 8.55 -2.10 N	107.92 8.73 -31.05 N	143.56 6.59 -88.91 N	113.50 2.17 -92.89 N	108.59 3.23 -80.51 N	105.17 2.21 -85.68 N	80.42 2.20 -59.76 N	103.53 3.54 -68.75 N	144.56 4.26 -102.08 N	109.32 0.80 -101.95 N	55.52 1.66 -39.15 N	45.93 4.13 0.00 N
BARRETT_IC_4 23707	79.50 6.41 0.00 N	50.52 3.84 0.00 N	47.32 3.66 0.00 N	43.26 3.25 0.00 N	82.55 5.67 0.00 N	88.10 6.75 0.00 N	91.88 7.90 -3.54 N	137.49 14.46 0.00 N	93.60 10.76 0.00 N	108.66 12.62 0.00 N	108.30 11.65 -10.69 N	72.14 8.08 0.00 N	77.41 8.55 -2.10 N	107.92 8.73 -31.05 N	143.56 6.59 -88.91 N	113.50 2.17 -92.89 N	108.59 3.23 -80.51 N	105.17 2.21 -85.68 N	80.42 2.20 -59.76 N	103.53 3.54 -68.75 N	144.56 4.26 -102.08 N	109.32 0.80 -101.95 N	55.52 1.66 -39.15 N	45.93 4.13 0.00 N
BARRETT_IC_5 23708	79.50 6.41 0.00 N	50.52 3.84 0.00 N	47.32 3.66 0.00 N	43.26 3.25 0.00 N	82.55 5.67 0.00 N	88.10 6.75 0.00 N	91.88 7.90 -3.54 N	137.49 14.46 0.00 N	93.60 10.76 0.00 N	108.66 12.62 0.00 N	108.30 11.65 -10.69 N	72.14 8.08 0.00 N	77.41 8.55 -2.10 N	107.92 8.73 -31.05 N	143.56 6.59 -88.91 N	113.50 2.17 -92.89 N	108.59 3.23 -80.51 N	105.17 2.21 -85.68 N	80.42 2.20 -59.76 N	103.53 3.54 -68.75 N	144.56 4.26 -102.08 N	109.32 0.80 -101.95 N	55.52 1.66 -39.15 N	45.93 4.13 0.00 N
BARRETT_IC_6 23709	79.50 6.41 0.00 N	50.52 3.84 0.00 N	47.32 3.66 0.00 N	43.26 3.25 0.00 N	82.55 5.67 0.00 N	88.10 6.75 0.00 N	91.88 7.90 -3.54 N	137.49 14.46 0.00 N	93.60 10.76 0.00 N	108.66 12.62 0.00 N	108.30 11.65 -10.69 N	72.14 8.08 0.00 N	77.41 8.55 -2.10 N	107.92 8.73 -31.05 N	143.56 6.59 -88.91 N	113.50 2.17 -92.89 N	108.59 3.23 -80.51 N	105.17 2.21 -85.68 N	80.42 2.20 -59.76 N	103.53 3.54 -68.75 N	144.56 4.26 -102.08 N	109.32 0.80 -101.95 N	55.52 1.66 -39.15 N	45.93 4.13 0.00 N
BARRETT_IC_7 23710	79.50 6.41 0.00 N	50.52 3.84 0.00 N	47.32 3.66 0.00 N	43.26 3.25 0.00 N	82.55 5.67 0.00 N	88.10 6.75 0.00 N	91.88 7.90 -3.54 N	137.49 14.46 0.00 N	93.60 10.76 0.00 N	108.66 12.62 0.00 N	108.30 11.65 -10.69 N	72.14 8.08 0.00 N	77.41 8.55 -2.10 N	107.92 8.73 -31.05 N	143.56 6.59 -88.91 N	113.50 2.17 -92.89 N	108.59 3.23 -80.51 N	105.17 2.21 -85.68 N	80.42 2.20 -59.76 N	103.53 3.54 -68.75 N	144.56 4.26 -102.08 N	109.32 0.80 -101.95 N	55.52 1.66 -39.15 N	45.93 4.13 0.00 N
BARRETT_IC_8 23711	79.50 6.41 0.00 N	50.52 3.84 0.00 N	47.32 3.66 0.00 N	43.26 3.25 0.00 N	82.55 5.67 0.00 N	88.10 6.75 0.00 N	91.88 7.90 -3.54 N	137.49 14.46 0.00 N	93.60 10.76 0.00 N	108.66 12.62 0.00 N	108.30 11.65 -10.69 N	72.14 8.08 0.00 N	77.41 8.55 -2.10 N	107.92 8.73 -31.05 N	143.56 6.59 -88.91 N	113.50 2.17 -92.89 N	108.59 3.23 -80.51 N	105.17 2.21 -85.68 N	80.42 2.20 -59.76 N	103.53 3.54 -68.75 N	144.56 4.26 -102.08 N	109.32 0.80 -101.95 N	55.52 1.66 -39.15 N	45.93 4.13 0.00 N
BARRETT_IC_9 23700	79.50 6.41 0.00 N	50.52 3.84 0.00 N	47.32 3.66 0.00 N	43.26 3.25 0.00 N	82.55 5.67 0.00 N	88.10 6.75 0.00 N	91.88 7.90 -3.54 N	137.49 14.46 0.00 N	93.60 10.76 0.00 N	108.66 12.62 0.00 N	108.30 11.65 -10.69 N	72.14 8.08 0.00 N	77.41 8.55 -2.10 N	107.92 8.73 -31.05 N	143.56 6.59 -88.91 N	113.50 2.17 -92.89 N	108.59 3.23 -80.51 N	105.17 2.21 -85.68 N	80.42 2.20 -59.76 N	103.53 3.54 -68.75 N	144.56 4.26 -102.08 N	109.32 0.80 -101.95 N	55.52 1.66 -39.15 N	45.93 4.13 0.00 N
BARRETT___1 23545	79.50 6.41 0.00 N	50.52 3.84 0.00 N	47.32 3.66 0.00 N	43.26 3.25 0.00 N	82.55 5.67 0.00 N	88.10 6.75 0.00 N	91.88 7.90 -3.54 N	137.49 14.46 0.00 N	93.60 10.76 0.00 N	108.66 12.62 0.00 N	108.30 11.65 -10.69 N	72.14 8.08 0.00 N	77.41 8.55 -2.10 N	107.92 8.73 -31.05 N	143.56 6.59 -88.91 N	113.50 2.17 -92.89 N	108.59 3.23 -80.51 N	105.17 2.21 -85.68 N	80.42 2.20 -59.76 N	103.53 3.54 -68.75 N	144.56 4.26 -102.08 N	109.32 0.80 -101.95 N	55.52 1.66 -39.15 N	45.93 4.13 0.00 N
BARRETT___2 23546	79.50 6.41 0.00 N	50.52 3.84 0.00 N	47.32 3.66 0.00 N	43.26 3.25 0.00 N	82.55 5.67 0.00 N	88.10 6.75 0.00 N	91.88 7.90 -3.54 N	137.49 14.46 0.00 N	93.60 10.76 0.00 N	108.66 12.62 0.00 N	108.30 11.65 -10.69 N	72.14 8.08 0.00 N	77.41 8.55 -2.10 N	107.92 8.73 -31.05 N	143.56 6.59 -88.91 N	113.50 2.17 -92.89 N	108.59 3.23 -80.51 N	105.17 2.21 -85.68 N	80.42 2.20 -59.76 N	103.53 3.54 -68.75 N	144.56 4.26 -102.08 N	109.32 0.80 -101.95 N	55.52 1.66 -39.15 N	45.93 4.13 0.00 N
BEAVER RIVER___HYD 24048	69.57 -3.52 0.00 N	44.41 -2.27 0.00 N	41.52 -2.14 0.00 N	38.02 -1.98 0.00 N	73.23 -3.65 0.00 N	78.18 -3.17 0.00 N	77.84 -2.59 0.00 N	119.46 -3.58 0.00 N	80.68 -2.17 0.00 N	93.49 -2.56 0.00 N	83.91 -2.05 0.00 N	62.58 -1.48 0.00 N	65.16 -1.61 0.00 N	66.43 -1.70 0.00 N	46.80 -1.26 0.00 N	17.94 -0.51 0.00 N	24.16 -0.69 0.00 N	16.80 -0.47 0.00 N	17.94 -0.52 0.00 N	30.34 -0.89 0.00 N	37.18 -1.04 0.00 N	6.38 -0.20 0.00 N	14.20 -0.50 0.00 N	40.16 -1.65 0.00 N
BEEBEE_GT_13 23619	71.76 -1.33 0.00 N	45.44 -1.24 0.00 N	42.30 -1.36 0.00 N	38.83 -1.17 0.00 N	75.90 -0.97 0.00 N	83.07 1.73 0.00 N	83.44 2.65 -0.36 N	128.94 5.91 0.00 N	87.83 4.99 0.00 N	102.68 6.63 0.00 N	91.31 5.34 0.00 N	68.01 3.95 0.00 N	70.92 4.16 0.00 N	72.36 4.23 0.00 N	57.32 2.69 -6.57 N	28.95 1.20 -9.30 N	34.31 1.40 -8.06 N	26.59 0.98 -8.33 N	25.44 1.00 -5.98 N	39.79 1.68 -6.89 N	50.78 2.33 -10.22 N	17.15 0.36 -10.21 N	19.16 0.54 -3.92 N	42.15 0.34 0.00 N
BETHLEHEM___GRP 23843	75.06 1.98 0.00 N	48.13 1.45 0.00 N	45.01 1.36 0.00 N	41.26 1.26 0.00 N	78.77 1.89 0.00 N	83.78 2.44 0.00 N	87.50 2.41 -4.65 N	127.51 4.47 0.00 N	85.76 2.92 0.00 N	99.81 3.77 0.00 N	89.37 3.41 0.00 N	66.59 2.53 0.00 N	69.84 3.07 0.00 N	71.04 2.90 0.00 N	136.39 2.19 -86.14 N	141.06 0.64 -121.96 N	131.47 0.91 -105.72 N	127.11 0.61 -109.23 N	97.59 0.66 -78.47 N	122.62 1.11 -90.28 N	173.68 1.42 -134.04 N	140.67 0.23 -133.86 N	66.56 0.45 -51.41 N	42.74 0.94 0.00 N

BETHLEHEM___GS1 323560	75.06 1.98 0.00 N	48.13 1.45 0.00 N	45.01 1.36 0.00 N	41.26 1.26 0.00 N	78.77 1.89 0.00 N	83.78 2.44 0.00 N	87.50 2.41 -4.65 N	127.51 4.47 0.00 N	85.76 2.92 0.00 N	99.81 3.77 0.00 N	89.37 3.41 0.00 N	66.59 2.53 0.00 N	69.84 3.07 0.00 N	71.04 2.90 0.00 N	136.39 2.19 -86.14 N	141.06 0.64 -121.96 N	131.47 0.91 -105.72 N	127.11 0.61 -109.23 N	97.59 0.66 -78.47 N	122.62 1.11 -90.28 N	173.68 1.42 -134.04 N	140.67 0.23 -133.86 N	66.56 0.45 -51.41 N	42.74 0.94 0.00 N
BETHLEHEM___GS2 323561	75.06 1.98 0.00 N	48.13 1.45 0.00 N	45.01 1.36 0.00 N	41.26 1.26 0.00 N	78.77 1.89 0.00 N	83.78 2.44 0.00 N	87.50 2.41 -4.65 N	127.51 4.47 0.00 N	85.76 2.92 0.00 N	99.81 3.77 0.00 N	89.37 3.41 0.00 N	66.59 2.53 0.00 N	69.84 3.07 0.00 N	71.04 2.90 0.00 N	136.39 2.19 -86.14 N	141.06 0.64 -121.96 N	131.47 0.91 -105.72 N	127.11 0.61 -109.23 N	97.59 0.66 -78.47 N	122.62 1.11 -90.28 N	173.68 1.42 -134.04 N	140.67 0.23 -133.86 N	66.56 0.45 -51.41 N	42.74 0.94 0.00 N
BETHLEHEM___GS3 323562	75.06 1.98 0.00 N	48.13 1.45 0.00 N	45.01 1.36 0.00 N	41.26 1.26 0.00 N	78.77 1.89 0.00 N	83.78 2.44 0.00 N	87.50 2.41 -4.65 N	127.51 4.47 0.00 N	85.76 2.92 0.00 N	99.81 3.77 0.00 N	89.37 3.41 0.00 N	66.59 2.53 0.00 N	69.84 3.07 0.00 N	71.04 2.90 0.00 N	136.39 2.19 -86.14 N	141.06 0.64 -121.96 N	131.47 0.91 -105.72 N	127.11 0.61 -109.23 N	97.59 0.66 -78.47 N	122.62 1.11 -90.28 N	173.68 1.42 -134.04 N	140.67 0.23 -133.86 N	66.56 0.45 -51.41 N	42.74 0.94 0.00 N
BETHLEHEM___STEEL 23779	67.11 -5.97 0.00 N	42.45 -4.23 0.00 N	39.57 -4.09 0.00 N	36.29 -3.71 0.00 N	71.04 -5.84 0.00 N	78.01 -3.33 0.00 N	77.75 -3.21 -0.52 N	119.43 -3.61 0.00 N	81.16 -1.69 0.00 N	95.12 -0.93 0.00 N	84.05 -1.92 0.00 N	62.65 -1.41 0.00 N	65.64 -1.13 0.00 N	67.08 -1.06 0.00 N	56.64 -1.08 -9.65 N	32.00 -0.12 -13.67 N	36.28 -0.42 -11.85 N	29.24 -0.27 -12.24 N	26.97 -0.28 -8.79 N	40.82 -0.53 -10.12 N	52.54 -0.70 -15.02 N	21.44 -0.13 -15.00 N	19.96 -0.51 -5.76 N	39.19 -2.62 0.00 N
BETHPAGE_CC_5 323564	79.63 6.55 0.00 N	50.59 3.91 0.00 N	47.46 3.80 0.00 N	43.40 3.40 0.00 N	82.80 5.93 0.00 N	88.27 6.93 0.00 N	92.11 8.13 -3.54 N	137.82 14.78 0.00 N	93.61 10.77 0.00 N	108.75 12.70 0.00 N	108.41 11.75 -10.69 N	72.09 8.03 0.00 N	77.35 8.48 -2.10 N	107.86 8.67 -31.05 N	143.53 6.56 -88.91 N	113.50 2.17 -92.89 N	108.62 3.26 -80.51 N	105.20 2.24 -85.68 N	80.45 2.24 -59.76 N	103.53 3.55 -68.75 N	144.69 4.39 -102.08 N	109.32 0.80 -101.95 N	55.53 1.67 -39.15 N	46.07 4.27 0.00 N
BINGHAMTON___COGEN 23790	73.81 0.72 0.00 N	46.99 0.31 0.00 N	44.22 0.56 0.00 N	40.43 0.44 0.00 N	77.90 1.02 0.00 N	83.55 2.20 0.00 N	84.66 3.05 -1.18 N	129.41 6.38 0.00 N	87.07 4.23 0.00 N	101.54 5.49 0.00 N	89.78 3.82 0.00 N	66.61 2.55 0.00 N	69.42 2.66 0.00 N	70.80 2.66 0.00 N	71.71 1.87 -21.77 N	50.08 0.80 -30.82 N	52.67 1.12 -26.71 N	45.56 0.69 -27.59 N	39.04 0.76 -19.82 N	55.47 1.43 -22.81 N	73.91 1.83 -33.86 N	40.70 0.30 -33.82 N	28.23 0.54 -12.99 N	42.65 0.84 0.00 N
BLACK RIVER___HYD 24047	69.40 -3.68 0.00 N	44.26 -2.43 0.00 N	41.35 -2.31 0.00 N	37.88 -2.12 0.00 N	73.00 -3.88 0.00 N	78.10 -3.24 0.00 N	78.14 -2.40 -0.10 N	120.21 -2.82 0.00 N	81.37 -1.48 0.00 N	94.34 -1.70 0.00 N	84.57 -1.40 0.00 N	63.09 -0.98 0.00 N	65.63 -1.14 0.00 N	66.91 -1.23 0.00 N	48.91 -0.94 -1.79 N	20.60 -0.38 -2.53 N	26.53 -0.51 -2.20 N	19.18 -0.36 -2.27 N	19.69 -0.40 -1.63 N	32.46 -0.65 -1.88 N	40.27 -0.73 -2.78 N	9.19 -0.16 -2.78 N	15.34 -0.43 -1.07 N	40.24 -1.58 0.00 N
BLISS_WT_PWR 323608	69.73 -3.35 0.00 N	43.96 -2.72 0.00 N	41.26 -2.40 0.00 N	37.73 -2.27 0.00 N	73.69 -3.19 0.00 N	81.18 -0.17 0.00 N	82.07 1.08 -0.55 N	127.48 4.44 0.00 N	86.31 3.47 0.00 N	100.56 4.52 0.00 N	88.31 2.34 0.00 N	66.17 2.10 0.00 N	69.23 2.46 0.00 N	70.71 2.58 0.00 N	59.63 1.35 -10.22 N	33.72 0.80 -14.47 N	38.23 0.84 -12.54 N	30.68 0.45 -12.96 N	28.24 0.47 -9.31 N	42.90 0.96 -10.71 N	55.62 1.51 -15.90 N	22.70 0.24 -15.88 N	21.02 0.22 -6.10 N	40.89 -0.92 0.00 N
BLUE_CIRC_CHEM_DRP 24182	76.03 2.95 0.00 N	48.69 2.01 0.00 N	45.56 1.90 0.00 N	41.76 1.75 0.00 N	79.80 2.93 0.00 N	85.13 3.78 0.00 N	89.25 4.25 -4.57 N	130.47 7.44 0.00 N	87.72 4.88 0.00 N	102.04 6.00 0.00 N	91.29 5.32 0.00 N	67.88 3.82 0.00 N	71.07 4.30 0.00 N	72.41 4.28 0.00 N	135.89 3.19 -84.64 N	139.37 1.08 -119.84 N	130.24 1.52 -103.87 N	125.63 1.04 -107.33 N	96.66 1.10 -77.10 N	121.78 1.85 -88.70 N	172.23 2.30 -131.70 N	138.49 0.39 -131.53 N	65.98 0.77 -50.51 N	43.45 1.64 0.00 N
BOC_GAS_DRP 24189	75.36 2.28 0.00 N	48.28 1.60 0.00 N	45.16 1.50 0.00 N	41.39 1.39 0.00 N	79.11 2.24 0.00 N	84.31 2.97 0.00 N	88.43 3.37 -4.62 N	129.12 6.09 0.00 N	86.87 4.02 0.00 N	101.06 5.01 0.00 N	90.40 4.44 0.00 N	67.24 3.18 0.00 N	70.41 3.64 0.00 N	71.74 3.61 0.00 N	136.39 2.70 -85.63 N	140.58 0.90 -121.23 N	131.20 1.27 -105.08 N	126.71 0.86 -108.57 N	97.37 0.92 -78.00 N	122.51 1.53 -89.74 N	173.35 1.89 -133.24 N	139.96 0.33 -133.06 N	66.44 0.63 -51.10 N	43.09 1.28 0.00 N
BORALEX_4TH_BRANCH 23824	77.02 3.94 0.00 N	49.29 2.61 0.00 N	46.02 2.37 0.00 N	42.10 2.10 0.00 N	80.42 3.54 0.00 N	85.14 3.80 0.00 N	88.93 3.81 -4.68 N	129.79 6.76 0.00 N	87.00 4.16 0.00 N	101.23 5.19 0.00 N	90.81 4.85 0.00 N	67.43 3.37 0.00 N	70.78 4.02 0.00 N	72.15 4.01 0.00 N	137.65 2.93 -86.66 N	142.08 0.94 -122.69 N	132.35 1.16 -106.35 N	127.95 0.80 -109.88 N	98.29 0.89 -78.94 N	123.67 1.62 -90.81 N	175.26 2.20 -134.84 N	141.58 0.35 -134.66 N	67.11 0.69 -51.72 N	43.58 1.77 0.00 N
BOWLINE___1 23526	78.50 5.42 0.00 N	49.98 3.30 0.00 N	46.76 3.10 0.00 N	42.71 2.71 0.00 N	81.61 4.74 0.00 N	87.13 5.79 0.00 N	90.85 6.99 -3.43 N	135.93 12.89 0.00 N	91.92 9.08 0.00 N	107.24 11.19 0.00 N	95.59 9.62 0.00 N	70.65 6.59 0.00 N	73.71 6.95 0.00 N	75.09 6.96 0.00 N	116.82 5.20 -63.56 N	110.28 1.84 -90.00 N	105.57 2.72 -78.00 N	99.73 1.86 -80.60 N	78.30 1.94 -57.90 N	101.17 3.32 -66.61 N	141.38 4.25 -98.90 N	106.06 0.71 -98.77 N	54.08 1.45 -37.93 N	45.38 3.58 0.00 N
BOWLINE___2 23595	78.51 5.43 0.00 N	49.98 3.30 0.00 N	46.76 3.10 0.00 N	42.71 2.71 0.00 N	81.61 4.74 0.00 N	87.13 5.79 0.00 N	90.86 6.99 -3.43 N	135.91 12.87 0.00 N	91.89 9.05 0.00 N	107.23 11.19 0.00 N	95.56 9.59 0.00 N	70.63 6.56 0.00 N	73.69 6.93 0.00 N	75.09 6.95 0.00 N	116.82 5.18 -63.57 N	110.29 1.84 -90.01 N	105.58 2.72 -78.01 N	99.74 1.86 -80.61 N	78.31 1.94 -57.90 N	101.18 3.32 -66.62 N	141.39 4.25 -98.91 N	106.07 0.71 -98.79 N	54.09 1.45 -37.94 N	45.38 3.58 0.00 N
BROOKHAVEN___DRP 24191	79.99 6.91 0.00 N	50.82 4.13 0.00 N	47.90 4.24 0.00 N	43.80 3.81 0.00 N	83.69 6.82 0.00 N	89.42 8.07 0.00 N	93.67 9.70 -3.54 N	140.58 17.54 0.00 N	95.50 12.65 0.00 N	110.55 14.51 0.00 N	109.96 13.30 -10.69 N	73.27 9.21 0.00 N	78.55 9.68 -2.10 N	109.09 9.90 -31.05 N	144.33 7.36 -88.91 N	113.77 2.43 -92.89 N	108.98 3.62 -80.51 N	105.45 2.50 -85.68 N	80.70 2.48 -59.76 N	103.93 3.94 -68.75 N	145.26 4.95 -102.08 N	109.41 0.89 -101.95 N	55.70 1.84 -39.15 N	46.39 4.58 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD 23515	79.15 6.07 0.00 N	50.34 3.65 0.00 N	47.07 3.41 0.00 N	42.97 2.97 0.00 N	82.09 5.21 0.00 N	87.72 6.37 0.00 N	91.72 7.74 -3.54 N	137.27 14.24 0.00 N	93.06 10.21 0.00 N	108.56 12.51 0.00 N	96.68 10.72 0.00 N	71.64 7.57 0.00 N	74.78 8.01 0.00 N	76.32 8.18 0.00 N	119.82 6.16 -65.59 N	113.48 2.16 -92.87 N	108.48 3.13 -80.50 N	102.56 2.11 -83.17 N	80.39 2.18 -59.75 N	103.70 3.73 -68.74 N	144.93 4.65 -102.06 N	109.28 0.77 -101.93 N	55.44 1.59 -39.15 N	45.73 3.93 0.00 N	
BROOKLYN___ARMY_DRP 323595	79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -154.82 N	226.45 7.57 -391.37 N	466.18 8.05 -373.59 N	449.90 8.17 -378.65 N	432.83 6.12 -445.57 N	466.20 2.18 -438.18 N	466.19 3.16 -446.76 N	466.18 2.15 -159.57 N	180.24 2.21 -161.67 N	196.66 3.76 -338.36 N	381.33 4.75 -117.71 N	125.09 0.81 -78.33 N	94.68 1.65 -39.15 N	45.95 4.14 0.00 N	
BROOME___LFGE 323600	73.81 0.72 0.00 N	46.99 0.31 0.00 N	44.22 0.56 0.00 N	40.43 0.44 0.00 N	77.90 1.02 0.00 N	83.55 2.20 0.00 N	84.66 3.05 -1.18 N	129.41 6.38 0.00 N	87.07 4.23 0.00 N	101.54 5.49 0.00 N	89.78 3.82 0.00 N	66.61 2.55 0.00 N	69.42 2.66 0.00 N	70.80 2.66 0.00 N	71.71 1.87 -21.77 N	50.08 0.80 -30.82 N	52.67 1.12 -26.71 N	45.56 0.69 -27.59 N	39.04 0.76 -19.82 N	55.47 1.43 -22.81 N	73.91 1.83 -33.86 N	40.70 0.30 -33.82 N	28.23 0.54 -12.99 N	42.65 0.84 0.00 N	
BURROWS___LYONSDAL 23803	71.79 -1.29 0.00 N	45.83 -0.85 0.00 N	42.87 -0.79 0.00 N	39.28 -0.72 0.00 N	75.56 -1.31 0.00 N	80.54 -0.81 0.00 N	80.16 -0.28 0.00 N	123.16 0.12 0.00 N	83.11 0.27 0.00 N	96.44 0.40 0.00 N	86.36 0.39 0.00 N	64.37 0.31 0.00 N	67.04 0.27 0.00 N	68.39 0.25 0.00 N	48.17 0.11 0.00 N	18.48 0.03 0.00 N	24.87 0.02 0.00 N	17.27 0.00 0.00 N	18.47 0.01 0.00 N	31.26 0.03 0.00 N	38.29 0.07 0.00 N	6.57 0.00 0.00 N	14.64 -0.07 0.00 N	41.38 -0.43 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	79.80 6.72 0.00 N	50.71 4.03 0.00 N	47.55 3.89 0.00 N	43.48 3.48 0.00 N	82.97 6.09 0.00 N	88.42 7.07 0.00 N	92.21 8.24 -3.54 N	138.02 14.99 0.00 N	93.77 10.93 0.00 N	108.97 12.92 -10.69 N	108.58 11.93 0.00 N	72.23 8.17 0.00 N	77.50 8.64 -2.10 N	108.00 8.81 -31.05 N	143.60 6.63 -88.91 N	113.53 2.20 -92.89 N	108.64 3.28 -80.51 N	105.22 2.26 -85.68 N	80.49 2.27 -59.76 N	103.62 3.63 -68.75 N	144.79 4.48 -102.08 N	109.33 0.81 -101.95 N	55.55 1.69 -39.15 N	46.16 4.36 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	79.80 6.72 0.00 N	50.71 4.03 0.00 N	47.55 3.89 0.00 N	43.48 3.48 0.00 N	82.97 6.09 0.00 N	88.42 7.07 0.00 N	92.21 8.24 -3.54 N	138.02 14.99 0.00 N	93.77 10.93 0.00 N	108.97 12.92 -10.69 N	108.58 11.93 0.00 N	72.23 8.17 0.00 N	77.50 8.64 -2.10 N	108.00 8.81 -31.05 N	143.60 6.63 -88.91 N	113.53 2.20 -92.89 N	108.64 3.28 -80.51 N	105.22 2.26 -85.68 N	80.49 2.27 -59.76 N	103.62 3.63 -68.75 N	144.79 4.48 -102.08 N	109.33 0.81 -101.95 N	55.55 1.69 -39.15 N	46.16 4.36 0.00 N	
CALPINE_BP_GT1 23823	79.80 6.72 0.00 N	50.71 4.03 0.00 N	47.55 3.89 0.00 N	43.48 3.48 0.00 N	82.97 6.09 0.00 N	88.42 7.07 0.00 N	92.21 8.24 -3.54 N	138.02 14.99 0.00 N	93.77 10.93 0.00 N	108.97 12.92 -10.69 N	108.58 11.93 0.00 N	72.23 8.17 0.00 N	77.50 8.64 -2.10 N	108.00 8.81 -31.05 N	143.60 6.63 -88.91 N	113.53 2.20 -92.89 N	108.64 3.28 -80.51 N	105.22 2.26 -85.68 N	80.49 2.27 -59.76 N	103.62 3.63 -68.75 N	144.79 4.48 -102.08 N	109.33 0.81 -101.95 N	55.55 1.69 -39.15 N	46.16 4.36 0.00 N	
CALSPAN___DRP 24200	67.11 -5.97 0.00 N	42.45 -4.23 0.00 N	39.57 -4.09 0.00 N	36.29 -3.71 0.00 N	71.04 -5.84 0.00 N	78.01 -3.33 0.00 N	77.75 -3.21 -0.52 N	119.43 -3.61 0.00 N	81.16 -1.69 0.00 N	95.12 -0.93 0.00 N	84.05 -1.92 0.00 N	62.65 -1.41 0.00 N	65.64 -1.13 0.00 N	67.08 -1.06 0.00 N	56.64 -1.08 -9.65 N	32.00 -0.12 -13.67 N	36.28 -0.42 -11.85 N	29.24 -0.27 -12.24 N	26.97 -0.28 -8.79 N	40.82 -0.53 -10.12 N	52.54 -0.70 -15.02 N	21.44 -0.13 -15.00 N	19.96 -0.51 -5.76 N	39.19 -2.62 0.00 N	
CARR STREET_E_SYR 24060	73.41 0.32 0.00 N	46.79 0.11 0.00 N	43.81 0.15 0.00 N	40.14 0.14 0.00 N	77.29 0.42 0.00 N	82.64 1.29 0.00 N	82.66 1.87 -0.35 N	126.93 3.89 0.00 N	85.57 2.72 0.00 N	99.63 3.59 0.00 N	88.73 2.76 0.00 N	66.15 2.09 0.00 N	69.02 2.25 0.00 N	70.39 2.25 0.00 N	56.10 1.54 -6.50 N	28.31 0.66 -9.21 N	33.68 0.85 -7.98 N	26.09 0.57 -8.24 N	24.99 0.61 -5.92 N	39.11 1.06 -6.82 N	49.69 1.35 -10.12 N	16.91 0.23 -10.11 N	19.00 0.41 -3.88 N	42.48 0.67 0.00 N	
CARTHAGE___PAPER 23857	69.45 -3.63 0.00 N	44.31 -2.37 0.00 N	41.40 -2.26 0.00 N	37.92 -2.08 0.00 N	73.06 -3.81 0.00 N	78.12 -3.23 0.00 N	77.92 -2.52 0.00 N	119.85 -3.18 0.00 N	81.05 -1.80 0.00 N	93.93 -2.11 0.00 N	84.24 -1.72 0.00 N	62.84 -1.22 0.00 N	65.39 -1.37 0.00 N	66.67 -1.47 0.00 N	46.96 -1.10 0.00 N	18.01 -0.44 0.00 N	24.24 -0.61 0.00 N	16.85 -0.42 0.00 N	18.00 -0.46 0.00 N	30.46 -0.77 0.00 N	37.33 -0.89 0.00 N	6.39 -0.18 0.00 N	14.23 -0.47 0.00 N	40.19 -1.62 0.00 N	
CE_DUNWOOD___DRP 24194	78.76 5.68 0.00 N	50.13 3.45 0.00 N	46.90 3.25 0.00 N	42.85 2.85 0.00 N	81.87 4.99 0.00 N	87.42 6.07 0.00 N	91.23 7.28 -3.51 N	136.36 13.33 0.00 N	92.21 9.37 0.00 N	107.58 11.54 0.00 N	95.97 10.00 0.00 N	70.98 6.92 0.00 N	74.11 7.34 0.00 N	75.56 7.42 0.00 N	118.65 5.54 -65.05 N	112.50 1.95 -92.10 N	107.52 2.84 -79.83 N	101.69 1.94 -82.48 N	79.72 2.01 -59.25 N	102.84 3.43 -68.17 N	143.79 4.35 -101.22 N	108.39 0.73 -101.08 N	55.00 1.48 -38.82 N	45.46 3.66 0.00 N	
CE_MILLWOOD___DRP 24193	78.62 5.53 0.00 N	50.05 3.36 0.00 N	46.82 3.16 0.00 N	42.77 2.77 0.00 N	81.72 4.85 0.00 N	87.26 5.91 0.00 N	91.04 7.10 -3.51 N	136.04 13.00 0.00 N	91.98 9.13 0.00 N	107.32 11.27 0.00 N	95.73 9.76 0.00 N	70.79 6.73 0.00 N	73.92 7.15 0.00 N	75.36 7.22 0.00 N	118.39 5.40 -64.93 N	112.28 1.90 -91.93 N	107.30 2.77 -79.68 N	101.49 1.89 -82.33 N	79.57 1.97 -59.14 N	102.63 3.36 -68.05 N	143.50 4.25 -101.03 N	108.19 0.71 -100.90 N	54.91 1.45 -38.75 N	45.37 3.56 0.00 N	
CE_NYC2_DRP 24202	79.45 6.37 0.00 N	50.55 3.87 0.00 N	47.26 3.60 0.00 N	43.15 3.15 0.00 N	82.40 5.53 0.00 N	88.03 6.68 0.00 N	91.98 8.01 -3.54 N	137.67 14.63 0.00 N	93.26 10.42 0.00 N	108.85 12.80 0.00 N	103.40 10.98 -6.46 N	202.75 7.63 -131.06 N	147.78 8.10 -72.92 N	112.94 8.24 -36.56 N	132.43 6.16 -78.20 N	113.52 2.19 -92.88 N	108.52 3.17 -80.50 N	102.59 2.15 -83.17 N	80.43 2.22 -59.75 N	103.73 3.75 -68.74 N	144.95 4.66 -102.07 N	109.30 0.79 -101.93 N	55.46 1.61 -39.15 N	45.84 4.03 0.00 N	
CE_NYC_DRP	79.20	50.38	47.12	43.02	82.20	87.80	91.77	137.27	92.94	108.51	96.72	71.58	74.76	76.28	119.77	113.48	108.47	102.55	80.38	103.69	144.92	109.27	55.42	45.73	

24195	6.11 0.00 N	3.70 0.00 N	3.46 0.00 N	3.02 0.00 N	5.32 0.00 N	6.46 0.00 N	7.79 -3.54 N	14.24 0.00 N	10.09 0.00 N	12.47 0.00 N	10.76 0.00 N	7.51 0.00 N	8.00 0.00 N	8.14 0.00 N	6.12 -65.59 N	2.16 -92.87 N	3.12 -80.50 N	2.10 -83.17 N	2.17 -59.75 N	3.71 -68.74 N	4.64 -102.06 N	0.77 -101.93 N	1.58 -39.15 N	3.92 0.00 N
CHAFEE____LFGE 323603	68.43 -4.66 0.00 N	43.21 -3.47 0.00 N	40.39 -3.27 0.00 N	37.01 -2.99 0.00 N	72.40 -4.47 0.00 N	79.66 -1.69 0.00 N	79.89 -1.08 0.00 N	123.32 0.28 0.00 N	83.68 0.84 0.00 N	98.06 2.02 0.00 N	86.34 0.38 0.00 N	64.35 0.28 0.00 N	67.34 0.58 0.00 N	68.75 0.61 0.00 N	58.03 0.04 -9.93 N	32.81 0.31 -14.05 N	37.20 0.17 -12.18 N	29.93 0.08 -12.59 N	27.60 0.09 -9.04 N	41.85 0.21 -10.40 N	54.01 0.34 -15.45 N	22.04 0.04 -15.42 N	20.47 -0.16 -5.93 N	40.04 -1.77 0.00 N
CHAT_HIGH_FALL_HYD 323578	70.79 -2.30 0.00 N	45.17 -1.51 0.00 N	42.22 -1.44 0.00 N	38.68 -1.32 0.00 N	74.42 -2.46 0.00 N	79.13 -2.21 0.00 N	78.11 -2.23 0.09 N	118.84 -4.20 0.00 N	79.75 -3.09 0.00 N	92.03 -4.01 0.00 N	82.66 -3.30 0.00 N	61.51 -2.55 0.00 N	63.85 -2.92 0.00 N	65.21 -2.93 0.00 N	44.21 -2.16 1.69 N	15.21 -0.85 2.39 N	21.56 -1.21 2.07 N	14.32 -0.81 2.14 N	16.06 -0.86 1.54 N	28.03 -1.43 1.77 N	33.81 -1.78 2.63 N	3.65 -0.30 2.63 N	13.06 -0.63 1.01 N	40.13 -1.68 0.00 N
CH_MIDHUDSON____DRP 24192	78.23 5.14 0.00 N	49.87 3.19 0.00 N	46.65 2.99 0.00 N	42.64 2.64 0.00 N	81.46 4.58 0.00 N	86.90 5.56 0.00 N	90.87 6.69 -3.75 N	135.19 12.16 0.00 N	91.33 8.48 0.00 N	106.56 10.52 0.00 N	95.15 9.18 0.00 N	70.46 6.40 0.00 N	73.60 6.83 0.00 N	75.05 6.91 0.00 N	122.65 5.15 -69.45 N	118.58 1.80 -98.33 N	112.67 2.59 -85.23 N	107.10 1.77 -88.06 N	83.56 1.84 -63.26 N	107.15 3.14 -72.78 N	150.27 3.99 -108.06 N	115.16 0.66 -107.92 N	57.51 1.36 -41.45 N	45.08 3.27 0.00 N
CH_MISC_IPPS 23765	77.48 4.40 0.00 N	49.37 2.69 0.00 N	46.15 2.49 0.00 N	42.18 2.18 0.00 N	80.61 3.73 0.00 N	86.02 4.68 0.00 N	89.98 5.93 -3.61 N	134.19 11.15 0.00 N	90.67 7.83 0.00 N	105.78 9.74 0.00 N	94.45 8.48 0.00 N	69.88 5.82 0.00 N	72.97 6.20 0.00 N	74.37 6.23 0.00 N	119.52 4.67 -66.79 N	114.65 1.63 -94.57 N	109.20 2.39 -81.97 N	103.60 1.63 -84.69 N	80.99 1.69 -60.84 N	104.13 2.90 -70.00 N	145.87 3.71 -103.93 N	110.98 0.61 -103.79 N	55.80 1.23 -39.86 N	44.72 2.92 0.00 N
CH_RES_BVR_FALLS 23983	72.36 -0.72 0.00 N	46.21 -0.47 0.00 N	43.23 -0.43 0.00 N	39.58 -0.43 0.00 N	76.08 -0.80 0.00 N	80.72 -0.63 0.00 N	79.37 -0.72 0.34 N	121.73 -1.30 0.00 N	81.81 -1.04 0.00 N	94.73 -1.31 0.00 N	84.92 -1.04 0.00 N	63.18 -0.88 0.00 N	65.83 -0.93 0.00 N	67.21 -0.92 0.00 N	41.08 -0.66 6.32 N	9.23 -0.27 8.95 N	16.73 -0.37 7.75 N	9.01 -0.25 8.01 N	12.46 -0.24 5.75 N	24.24 -0.37 6.62 N	27.96 -0.43 9.83 N	-3.31 -0.07 9.82 N	10.79 -0.14 3.77 N	41.41 -0.40 0.00 N
CH_RES_NIAGARA 23895	65.78 -7.30 0.00 N	41.66 -5.02 0.00 N	38.62 -5.04 0.00 N	35.50 -4.51 0.00 N	69.62 -7.26 0.00 N	76.50 -4.84 0.00 N	75.73 -5.18 0.00 N	115.74 -7.30 0.00 N	78.79 -4.05 0.00 N	92.26 -3.78 0.00 N	81.88 -4.08 0.00 N	61.09 -2.98 0.00 N	64.13 -2.63 0.00 N	65.55 -2.58 0.00 N	54.55 -2.18 -8.67 N	30.21 -0.51 -12.27 N	34.49 -1.00 -10.64 N	27.65 -0.61 -10.99 N	25.70 -0.65 -7.89 N	39.04 -1.28 -9.08 N	49.97 -1.74 -13.49 N	19.74 -0.31 -13.47 N	19.00 -0.87 -5.17 N	38.25 -3.56 0.00 N
CH_RES_SYRACUSE 23985	73.34 0.25 0.00 N	46.77 0.08 0.00 N	43.78 0.12 0.00 N	40.12 0.12 0.00 N	77.28 0.40 0.00 N	82.61 1.26 0.00 N	82.59 1.79 -0.37 N	126.72 3.69 0.00 N	85.34 2.50 0.00 N	99.26 3.22 0.00 N	88.41 2.45 0.00 N	65.91 1.84 0.00 N	68.77 2.00 0.00 N	70.12 1.98 0.00 N	56.25 1.34 -6.86 N	28.75 0.59 -9.71 N	34.04 0.77 -8.42 N	26.49 0.52 -8.70 N	25.26 0.56 -6.25 N	39.39 0.97 -7.19 N	50.11 1.22 -10.67 N	17.44 0.21 -10.66 N	19.17 0.38 -4.09 N	42.37 0.57 0.00 N
CLINTON_WT_PWR 323605	70.81 -2.27 0.00 N	45.18 -1.50 0.00 N	42.24 -1.42 0.00 N	38.71 -1.29 0.00 N	74.44 -2.44 0.00 N	79.14 -2.20 0.00 N	78.15 -2.19 0.09 N	118.95 -4.09 0.00 N	79.83 -3.01 0.00 N	92.16 -3.88 0.00 N	82.76 -3.21 0.00 N	61.59 -2.47 0.00 N	63.93 -2.83 0.00 N	65.32 -2.82 0.00 N	44.22 -2.10 1.74 N	15.16 -0.82 2.47 N	21.53 -1.18 2.14 N	14.27 -0.79 2.21 N	16.04 -0.84 1.59 N	28.01 -1.40 1.83 N	33.78 -1.74 2.71 N	3.58 -0.30 2.70 N	13.05 -0.62 1.04 N	40.18 -1.63 0.00 N
COLONIE_LFGE____ 323577	76.13 3.05 0.00 N	48.76 2.07 0.00 N	45.57 1.91 0.00 N	41.73 1.73 0.00 N	79.74 2.86 0.00 N	84.66 3.31 0.00 N	88.66 3.52 -4.70 N	129.55 6.52 0.00 N	86.96 4.12 0.00 N	101.20 5.16 0.00 N	90.71 4.74 0.00 N	67.41 3.35 0.00 N	70.69 3.92 0.00 N	71.98 3.84 0.00 N	137.95 2.82 -87.07 N	142.63 0.90 -123.28 N	132.87 1.17 -106.86 N	128.49 0.81 -110.41 N	98.66 0.89 -79.31 N	124.08 1.59 -91.25 N	175.81 2.11 -135.49 N	142.21 0.33 -135.31 N	67.30 0.64 -51.97 N	43.28 1.48 0.00 N
CORNELL____ 23752	71.13 -1.95 0.00 N	45.54 -1.14 0.00 N	42.68 -0.98 0.00 N	39.18 -0.82 0.00 N	75.17 -1.71 0.00 N	81.43 0.09 0.00 N	82.13 1.09 -0.61 N	126.53 3.50 0.00 N	85.57 2.73 0.00 N	99.70 3.66 0.00 N	88.36 2.40 0.00 N	65.90 1.83 0.00 N	68.69 1.92 0.00 N	70.02 1.89 0.00 N	60.45 1.07 -11.32 N	35.46 0.98 -16.04 N	40.03 1.27 -13.91 N	32.49 0.85 -14.37 N	29.72 0.94 -10.32 N	44.67 1.56 -11.88 N	57.24 1.39 -17.63 N	24.58 0.39 -17.61 N	22.10 0.64 -6.76 N	42.10 0.29 0.00 N
COXSACKIE____GT 23611	78.23 5.15 0.00 N	49.98 3.29 0.00 N	46.75 3.09 0.00 N	42.79 2.79 0.00 N	81.86 4.99 0.00 N	87.39 6.05 0.00 N	91.24 6.89 -3.91 N	135.21 12.17 0.00 N	91.18 8.34 0.00 N	106.34 10.30 0.00 N	95.17 9.21 0.00 N	70.77 6.71 0.00 N	74.09 7.32 0.00 N	75.49 7.35 0.00 N	125.84 5.37 -72.41 N	122.87 1.90 -102.52 N	116.36 2.65 -88.86 N	110.91 1.83 -91.82 N	86.35 1.93 -65.96 N	110.46 3.34 -75.88 N	155.15 4.26 -112.52 N	119.79 0.70 -112.52 N	59.32 1.41 -43.21 N	45.16 3.35 0.00 N
CRESCENT____HYD 24018	76.13 3.05 0.00 N	48.76 2.07 0.00 N	45.57 1.91 0.00 N	41.73 1.73 0.00 N	79.74 2.86 0.00 N	84.66 3.31 0.00 N	88.66 3.52 -4.70 N	129.55 6.52 0.00 N	86.96 4.12 0.00 N	101.20 5.16 0.00 N	90.71 4.74 0.00 N	67.41 3.35 0.00 N	70.69 3.92 0.00 N	71.98 3.84 0.00 N	137.95 2.82 -87.07 N	142.63 0.90 -123.28 N	132.87 1.17 -106.86 N	128.49 0.81 -110.41 N	98.66 0.89 -79.31 N	124.08 1.59 -91.25 N	175.81 2.11 -135.49 N	142.21 0.33 -135.31 N	67.30 0.64 -51.97 N	43.28 1.48 0.00 N
CRUCIBLE_METL_DRP 24180	73.34 0.25 0.00 N	46.77 0.08 0.00 N	43.78 0.12 0.00 N	40.12 0.12 0.00 N	77.28 0.40 0.00 N	82.61 1.26 0.00 N	82.59 1.79 -0.37 N	126.72 3.69 0.00 N	85.34 2.50 0.00 N	99.26 3.22 0.00 N	88.41 2.45 0.00 N	65.91 1.84 0.00 N	68.77 2.00 0.00 N	70.12 1.98 0.00 N	56.25 1.34 -6.86 N	28.75 0.59 -9.71 N	34.04 0.77 -8.42 N	26.49 0.52 -8.70 N	25.26 0.56 -6.25 N	39.39 0.97 -7.19 N	50.11 1.22 -10.67 N	17.44 0.21 -10.66 N	19.17 0.38 -4.09 N	42.37 0.57 0.00 N

DANSKAMMER___1 23586	77.48 4.40 0.00 N	49.37 2.69 0.00 N	46.15 2.49 0.00 N	42.18 2.18 0.00 N	80.61 3.73 0.00 N	86.02 4.68 0.00 N	89.98 5.93 -3.61 N	134.19 11.15 0.00 N	90.67 7.83 0.00 N	105.78 9.74 0.00 N	94.45 8.48 0.00 N	69.88 5.82 0.00 N	72.97 6.20 0.00 N	74.37 6.23 0.00 N	119.52 4.67 -66.79 N	114.65 1.63 -94.57 N	109.20 2.39 -81.97 N	103.60 1.63 -84.69 N	80.99 1.69 -60.84 N	104.13 2.90 -70.00 N	145.87 3.71 -103.93 N	110.98 0.61 -103.79 N	55.80 1.23 -39.86 N	44.72 2.92 0.00 N
DANSKAMMER___2 23589	77.48 4.40 0.00 N	49.37 2.69 0.00 N	46.15 2.49 0.00 N	42.18 2.18 0.00 N	80.61 3.73 0.00 N	86.02 4.68 0.00 N	89.98 5.93 -3.61 N	134.19 11.15 0.00 N	90.67 7.83 0.00 N	105.78 9.74 0.00 N	94.45 8.48 0.00 N	69.88 5.82 0.00 N	72.97 6.20 0.00 N	74.37 6.23 0.00 N	119.52 4.67 -66.79 N	114.65 1.63 -94.57 N	109.20 2.39 -81.97 N	103.60 1.63 -84.69 N	80.99 1.69 -60.84 N	104.13 2.90 -70.00 N	145.87 3.71 -103.93 N	110.98 0.61 -103.79 N	55.80 1.23 -39.86 N	44.72 2.92 0.00 N
DANSKAMMER___3 23590	77.48 4.40 0.00 N	49.37 2.69 0.00 N	46.15 2.49 0.00 N	42.18 2.18 0.00 N	80.61 3.73 0.00 N	86.02 4.68 0.00 N	89.98 5.93 -3.61 N	134.19 11.15 0.00 N	90.67 7.83 0.00 N	105.78 9.74 0.00 N	94.45 8.48 0.00 N	69.88 5.82 0.00 N	72.97 6.20 0.00 N	74.37 6.23 0.00 N	119.52 4.67 -66.79 N	114.65 1.63 -94.57 N	109.20 2.39 -81.97 N	103.60 1.63 -84.69 N	80.99 1.69 -60.84 N	104.13 2.90 -70.00 N	145.87 3.71 -103.93 N	110.98 0.61 -103.79 N	55.80 1.23 -39.86 N	44.72 2.92 0.00 N
DANSKAMMER___4 23591	77.48 4.40 0.00 N	49.37 2.69 0.00 N	46.15 2.49 0.00 N	42.18 2.18 0.00 N	80.61 3.73 0.00 N	86.02 4.68 0.00 N	89.98 5.93 -3.61 N	134.19 11.15 0.00 N	90.67 7.83 0.00 N	105.78 9.74 0.00 N	94.45 8.48 0.00 N	69.88 5.82 0.00 N	72.97 6.20 0.00 N	74.37 6.23 0.00 N	119.52 4.67 -66.79 N	114.65 1.63 -94.57 N	109.20 2.39 -81.97 N	103.60 1.63 -84.69 N	80.99 1.69 -60.84 N	104.13 2.90 -70.00 N	145.87 3.71 -103.93 N	110.98 0.61 -103.79 N	55.80 1.23 -39.86 N	44.72 2.92 0.00 N
DANSKAMMER___DIESEL 23592	77.48 4.40 0.00 N	49.37 2.69 0.00 N	46.15 2.49 0.00 N	42.18 2.18 0.00 N	80.61 3.73 0.00 N	86.02 4.68 0.00 N	89.98 5.93 -3.61 N	134.19 11.15 0.00 N	90.67 7.83 0.00 N	105.78 9.74 0.00 N	94.45 8.48 0.00 N	69.88 5.82 0.00 N	72.97 6.20 0.00 N	74.37 6.23 0.00 N	119.52 4.67 -66.79 N	114.65 1.63 -94.57 N	109.20 2.39 -81.97 N	103.60 1.63 -84.69 N	80.99 1.69 -60.84 N	104.13 2.90 -70.00 N	145.87 3.71 -103.93 N	110.98 0.61 -103.79 N	55.80 1.23 -39.86 N	44.72 2.92 0.00 N
DASHVILLE___HYD 23610	78.30 5.22 0.00 N	49.89 3.21 0.00 N	46.62 2.96 0.00 N	42.61 2.61 0.00 N	81.35 4.47 0.00 N	86.79 5.44 0.00 N	90.81 6.74 -3.63 N	135.43 12.40 0.00 N	91.60 8.76 0.00 N	106.83 10.79 0.00 N	95.44 9.48 0.00 N	70.59 6.53 0.00 N	73.59 6.82 0.00 N	75.06 6.92 0.00 N	120.42 5.17 -67.19 N	115.41 1.84 -95.13 N	109.98 2.68 -82.46 N	104.33 1.86 -85.19 N	81.59 1.93 -61.20 N	104.94 3.30 -70.41 N	146.96 4.19 -104.55 N	111.68 0.70 -104.41 N	56.20 1.40 -40.10 N	45.17 3.36 0.00 N
DOGLEVILLE___HYD 23807	75.12 2.04 0.00 N	48.12 1.44 0.00 N	45.10 1.44 0.00 N	41.43 1.43 0.00 N	79.13 2.25 0.00 N	83.27 1.93 0.00 N	82.98 2.74 0.20 N	128.43 5.39 0.00 N	86.51 3.67 0.00 N	100.82 4.78 0.00 N	90.03 4.06 0.00 N	67.10 3.03 0.00 N	70.07 3.30 0.00 N	71.61 3.47 0.00 N	46.80 2.49 3.75 N	13.98 0.85 5.31 N	21.35 1.11 4.60 N	13.29 0.78 4.75 N	15.88 0.83 3.42 N	28.81 1.51 3.93 N	34.42 2.03 5.84 N	1.06 0.31 5.83 N	13.06 0.60 2.24 N	43.03 1.22 0.00 N
DUNKIRK___1 23563	66.81 -6.27 0.00 N	42.20 -4.48 0.00 N	39.76 -3.90 0.00 N	36.29 -3.71 0.00 N	70.88 -6.00 0.00 N	77.75 -3.59 0.00 N	78.16 -2.85 -0.58 N	121.00 -2.03 0.00 N	81.78 -1.06 0.00 N	96.14 0.10 0.00 N	84.18 -1.79 0.00 N	62.57 -1.50 0.00 N	65.37 -1.39 0.00 N	66.69 -1.44 0.00 N	57.48 -1.26 -10.68 N	33.36 -0.21 -15.11 N	37.52 -0.43 -13.10 N	30.43 -0.37 -13.53 N	27.90 -0.28 -9.72 N	42.07 -0.35 -11.18 N	54.40 -0.43 -16.61 N	23.09 -0.07 -16.58 N	20.69 -0.38 -6.37 N	39.40 -2.40 0.00 N
DUNKIRK___2 23564	66.81 -6.27 0.00 N	42.20 -4.48 0.00 N	39.76 -3.90 0.00 N	36.29 -3.71 0.00 N	70.88 -6.00 0.00 N	77.75 -3.59 0.00 N	78.16 -2.85 -0.58 N	121.00 -2.03 0.00 N	81.78 -1.06 0.00 N	96.14 0.10 0.00 N	84.18 -1.79 0.00 N	62.57 -1.50 0.00 N	65.37 -1.39 0.00 N	66.69 -1.44 0.00 N	57.48 -1.26 -10.68 N	33.36 -0.21 -15.11 N	37.52 -0.43 -13.10 N	30.43 -0.37 -13.53 N	27.90 -0.28 -9.72 N	42.07 -0.35 -11.18 N	54.40 -0.43 -16.61 N	23.09 -0.07 -16.58 N	20.69 -0.38 -6.37 N	39.40 -2.40 0.00 N
DUNKIRK___3 23565	67.30 -5.79 0.00 N	42.53 -4.15 0.00 N	40.04 -3.61 0.00 N	36.57 -3.43 0.00 N	71.42 -5.46 0.00 N	78.31 -3.04 0.00 N	78.62 -2.39 -0.58 N	121.60 -1.43 0.00 N	82.16 -0.68 0.00 N	96.53 0.48 0.00 N	84.57 -1.39 0.00 N	62.89 -1.17 0.00 N	65.74 -1.03 0.00 N	67.09 -1.05 0.00 N	57.77 -0.98 -10.68 N	33.46 -0.11 -15.13 N	37.66 -0.30 -13.11 N	30.53 -0.28 -13.54 N	27.97 -0.22 -9.73 N	42.19 -0.24 -11.19 N	54.58 -0.26 -16.62 N	23.12 -0.06 -16.60 N	20.73 -0.35 -6.37 N	39.54 -2.26 0.00 N
DUNKIRK___4 23566	67.30 -5.79 0.00 N	42.53 -4.15 0.00 N	40.04 -3.61 0.00 N	36.57 -3.43 0.00 N	71.42 -5.46 0.00 N	78.31 -3.04 0.00 N	78.62 -2.39 -0.58 N	121.60 -1.43 0.00 N	82.16 -0.68 0.00 N	96.53 0.48 0.00 N	84.57 -1.39 0.00 N	62.89 -1.17 0.00 N	65.74 -1.03 0.00 N	67.09 -1.05 0.00 N	57.77 -0.98 -10.68 N	33.46 -0.11 -15.13 N	37.66 -0.30 -13.11 N	30.53 -0.28 -13.54 N	27.97 -0.22 -9.73 N	42.19 -0.24 -11.19 N	54.58 -0.26 -16.62 N	23.12 -0.06 -16.60 N	20.73 -0.35 -6.37 N	39.54 -2.26 0.00 N
EAST HAMPTON___GT 23717	82.51 9.42 0.00 N	52.43 5.75 0.00 N	49.54 5.88 0.00 N	45.37 5.37 0.00 N	86.91 10.03 0.00 N	93.25 11.91 0.00 N	98.01 14.03 -3.54 N	148.36 25.33 0.00 N	100.67 17.82 0.00 N	116.31 20.27 0.00 N	114.76 18.10 -10.69 N	76.58 12.52 0.00 N	81.89 13.02 -2.10 N	112.42 13.23 -31.05 N	146.59 9.62 -88.91 N	114.60 3.27 -92.89 N	110.09 4.73 -80.51 N	106.21 3.26 -85.68 N	81.49 3.27 -59.76 N	105.41 5.42 -68.75 N	147.27 6.97 -102.08 N	109.73 1.21 -101.95 N	56.31 2.46 -39.15 N	47.89 6.08 0.00 N
EAST RIVER___6 23660	79.27 6.19 0.00 N	50.43 3.74 0.00 N	47.15 3.49 0.00 N	43.05 3.05 0.00 N	82.24 5.36 0.00 N	87.90 6.56 0.00 N	91.88 7.91 -3.54 N	137.49 14.46 0.00 N	93.10 10.26 0.00 N	108.70 12.66 0.00 N	96.90 10.93 0.00 N	71.70 7.64 0.00 N	74.89 8.12 0.00 N	76.41 8.27 0.00 N	119.87 6.21 -65.59 N	113.51 2.19 -92.87 N	108.51 3.17 -80.50 N	102.58 2.14 -83.17 N	80.42 2.21 -59.75 N	103.74 3.76 -68.74 N	144.99 4.70 -102.06 N	109.28 0.78 -101.93 N	55.45 1.60 -39.15 N	45.77 3.96 0.00 N
EAST RIVER___7 23524	79.27 6.19 0.00 N	50.43 3.74 0.00 N	47.15 3.49 0.00 N	43.05 3.05 0.00 N	82.24 5.36 0.00 N	87.90 6.56 0.00 N	91.88 7.91 -3.54 N	137.49 14.46 0.00 N	93.10 10.26 0.00 N	108.70 12.66 0.00 N	96.90 10.93 0.00 N	71.70 7.64 0.00 N	74.89 8.12 0.00 N	76.41 8.27 0.00 N	119.87 6.21 -65.59 N	113.51 2.19 -92.87 N	108.51 3.17 -80.50 N	102.58 2.14 -83.17 N	80.42 2.21 -59.75 N	103.74 3.76 -68.74 N	144.99 4.70 -102.06 N	109.28 0.78 -101.93 N	55.45 1.60 -39.15 N	45.77 3.96 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_HAMPTON___DIESEL 23722	82.51 9.42 0.00 N	52.43 5.75 0.00 N	49.54 5.88 0.00 N	45.37 5.37 0.00 N	86.91 10.03 0.00 N	93.25 11.91 0.00 N	98.01 14.03 -3.54 N	148.36 25.33 0.00 N	100.67 17.82 0.00 N	116.31 20.27 0.00 N	114.76 18.10 -10.69 N	76.58 12.52 0.00 N	81.89 13.02 -2.10 N	112.42 13.23 -31.05 N	146.59 9.62 -88.91 N	114.60 3.27 -92.89 N	110.09 4.73 -80.51 N	106.21 3.26 -85.68 N	81.49 3.27 -59.76 N	105.41 5.42 -68.75 N	147.27 6.97 -102.08 N	109.73 1.21 -101.95 N	56.31 2.46 -39.15 N	47.89 6.08 0.00 N	
EAST_RIVER___1 323558	79.20 6.11 0.00 N	50.38 3.70 0.00 N	47.12 3.46 0.00 N	43.02 3.02 0.00 N	82.20 5.32 0.00 N	87.80 6.46 0.00 N	91.77 7.79 -3.54 N	137.27 14.24 0.00 N	92.94 10.09 0.00 N	108.51 12.47 0.00 N	96.72 10.76 0.00 N	71.58 7.51 0.00 N	74.76 8.00 0.00 N	76.28 8.14 0.00 N	119.77 6.12 -65.59 N	113.48 2.16 -92.87 N	108.47 3.12 -80.50 N	102.55 2.10 -83.17 N	80.38 2.17 -59.75 N	103.69 3.71 -68.74 N	144.92 4.64 -102.06 N	109.27 0.77 -101.93 N	55.42 1.58 -39.15 N	45.73 3.92 0.00 N	
EAST_RIVER___2 323559	79.27 6.19 0.00 N	50.43 3.74 0.00 N	47.15 3.49 0.00 N	43.05 3.05 0.00 N	82.24 5.36 0.00 N	87.90 6.56 0.00 N	91.88 7.91 -3.54 N	137.49 14.46 0.00 N	93.10 10.26 0.00 N	108.70 12.66 0.00 N	96.90 10.93 0.00 N	71.70 7.64 0.00 N	74.89 8.12 0.00 N	76.41 8.27 0.00 N	119.87 6.21 -65.59 N	113.51 2.19 -92.87 N	108.51 3.17 -80.50 N	102.58 2.14 -83.17 N	80.42 2.21 -59.75 N	103.74 3.76 -68.74 N	144.99 4.70 -102.06 N	109.28 0.78 -101.93 N	55.45 1.60 -39.15 N	45.77 3.96 0.00 N	
EAST___DELAWARE_HYD 23607	76.92 3.83 0.00 N	49.02 2.34 0.00 N	45.92 2.26 0.00 N	42.03 2.03 0.00 N	80.54 3.66 0.00 N	85.98 4.64 0.00 N	89.13 5.64 -3.05 N	133.55 10.52 0.00 N	90.06 7.22 0.00 N	104.57 8.53 0.00 N	92.84 6.87 0.00 N	68.75 4.69 0.00 N	71.74 4.98 0.00 N	73.08 4.94 0.00 N	108.42 3.84 -56.52 N	99.88 1.41 -80.02 N	96.21 2.01 -69.36 N	89.95 1.02 -71.66 N	71.00 1.05 -51.48 N	92.32 1.86 -59.23 N	128.66 2.50 -87.94 N	94.80 0.40 -87.83 N	49.20 0.77 -33.73 N	43.46 1.65 0.00 N	
ELEC_TRO_TEK 24086	79.00 5.92 0.00 N	50.23 3.55 0.00 N	47.07 3.41 0.00 N	43.02 3.02 0.00 N	82.13 5.25 0.00 N	87.68 6.33 0.00 N	91.55 7.57 -3.54 N	136.81 13.78 0.00 N	92.99 10.15 0.00 N	108.15 12.11 0.00 N	107.80 11.15 -10.69 N	71.66 7.60 0.00 N	76.95 8.08 -2.10 N	107.45 8.26 -31.05 N	143.19 6.21 -88.91 N	113.39 2.06 -92.89 N	108.43 3.07 -80.51 N	105.06 2.11 -85.68 N	80.33 2.11 -59.76 N	103.41 3.43 -68.75 N	144.55 4.25 -102.08 N	109.28 0.76 -101.95 N	55.42 1.56 -39.15 N	45.65 3.84 0.00 N	
ELLENBURG_WT_PWR 323604	70.81 -2.27 0.00 N	45.18 -1.50 0.00 N	42.24 -1.42 0.00 N	38.71 -1.29 0.00 N	74.44 -2.44 0.00 N	79.14 -2.20 0.00 N	78.15 -2.19 0.09 N	118.95 -4.09 0.00 N	79.83 -3.01 0.00 N	92.16 -3.88 0.00 N	82.76 -3.21 0.00 N	61.59 -2.47 0.00 N	63.93 -2.83 0.00 N	65.32 -2.82 0.00 N	44.22 -2.10 1.74 N	15.16 -0.82 2.47 N	21.53 -1.18 2.14 N	14.27 -0.79 2.21 N	16.04 -0.84 1.59 N	28.01 -1.40 1.83 N	33.78 -1.74 2.71 N	3.58 -0.30 2.70 N	13.05 -0.62 1.04 N	40.18 -1.63 0.00 N	
E_CANADA_CAP_HY 24051	75.81 2.73 0.00 N	48.20 1.52 0.00 N	45.03 1.37 0.00 N	41.24 1.24 0.00 N	79.66 2.78 0.00 N	86.03 4.69 0.00 N	92.09 5.27 -6.38 N	132.25 9.22 0.00 N	89.37 6.53 0.00 N	103.42 7.38 0.00 N	92.35 6.39 0.00 N	68.52 4.46 0.00 N	71.28 4.52 0.00 N	72.45 4.32 0.00 N	169.06 2.91 -118.09 N	186.74 1.09 -167.21 N	171.28 1.50 -144.93 N	168.01 0.99 -149.74 N	127.11 1.08 -107.57 N	156.95 1.95 -123.76 N	224.40 2.42 -183.76 N	190.51 0.42 -183.51 N	86.00 0.82 -70.48 N	43.85 2.04 0.00 N	
E_CANADA_MHWK_HY 24050	75.12 2.04 0.00 N	48.12 1.44 0.00 N	45.10 1.44 0.00 N	41.43 1.43 0.00 N	79.13 2.25 0.00 N	83.27 1.93 0.00 N	82.98 2.74 0.20 N	128.43 5.39 0.00 N	86.51 3.67 0.00 N	100.82 4.78 0.00 N	90.03 4.06 0.00 N	67.10 3.03 0.00 N	70.07 3.30 0.00 N	71.61 3.47 0.00 N	46.80 2.49 3.75 N	13.98 0.85 5.31 N	21.35 1.11 4.60 N	13.29 0.78 4.75 N	15.88 0.83 3.42 N	28.81 1.51 3.93 N	34.42 2.03 5.84 N	1.06 0.31 5.83 N	13.06 0.60 2.24 N	43.03 1.22 0.00 N	
E_FISHKILL___LBMP 23776	78.18 5.10 0.00 N	49.83 3.14 0.00 N	46.61 2.95 0.00 N	42.60 2.60 0.00 N	81.40 4.52 0.00 N	86.82 5.47 0.00 N	90.56 6.53 -3.59 N	134.90 11.87 0.00 N	91.11 8.26 0.00 N	106.24 10.20 0.00 N	94.83 8.87 0.00 N	70.22 6.15 0.00 N	73.37 6.60 0.00 N	74.79 6.65 0.00 N	119.49 4.97 -66.46 N	114.29 1.75 -94.10 N	108.92 2.52 -81.56 N	103.26 1.72 -84.27 N	80.78 1.79 -60.54 N	103.92 3.04 -69.65 N	145.48 3.85 -103.41 N	110.49 0.65 -103.27 N	55.68 1.31 -39.66 N	45.02 3.21 0.00 N	
FAR ROCKAWAY___4 23548	80.59 7.50 0.00 N	51.15 4.47 0.00 N	47.79 4.13 0.00 N	43.65 3.65 0.00 N	83.22 6.35 0.00 N	88.70 7.35 0.00 N	92.27 8.29 -3.54 N	138.10 15.07 0.00 N	94.31 11.47 0.00 N	109.45 13.40 0.00 N	108.53 11.88 -10.69 N	72.31 8.25 0.00 N	77.56 8.70 -2.10 N	108.01 8.82 -31.05 N	143.64 6.67 -88.91 N	113.53 2.20 -92.89 N	108.63 3.27 -80.51 N	105.20 2.24 -85.68 N	80.48 2.26 -59.76 N	103.70 3.72 -68.75 N	144.77 4.47 -102.08 N	109.35 0.82 -101.95 N	55.55 1.69 -39.15 N	46.24 4.43 0.00 N	
FARRAGUT___LBMP 323566	79.14 6.06 0.00 N	50.34 3.66 0.00 N	47.08 3.42 0.00 N	42.99 2.99 0.00 N	82.14 5.26 0.00 N	87.73 6.38 0.00 N	91.68 7.70 -3.54 N	137.12 14.09 0.00 N	92.83 9.99 0.00 N	108.34 12.30 0.00 N	96.59 10.63 0.00 N	71.49 7.42 0.00 N	74.66 7.89 0.00 N	76.17 8.03 0.00 N	119.68 6.03 -65.59 N	113.45 2.13 -92.87 N	108.43 3.08 -80.50 N	102.53 2.08 -83.17 N	80.35 2.14 -59.75 N	103.64 3.66 -68.74 N	144.87 4.58 -102.06 N	109.27 0.76 -101.93 N	55.41 1.56 -39.15 N	45.67 3.87 0.00 N	
FENNER___WINDPWR 24204	73.83 0.75 0.00 N	47.12 0.43 0.00 N	44.09 0.43 0.00 N	40.40 0.40 0.00 N	77.71 0.83 0.00 N	83.17 1.83 0.00 N	83.11 2.53 -0.14 N	128.00 4.97 0.00 N	86.37 3.53 0.00 N	100.53 4.49 0.00 N	89.56 3.59 0.00 N	66.78 2.72 0.00 N	69.61 2.85 0.00 N	70.96 2.83 0.00 N	52.53 1.90 -2.57 N	22.90 0.82 -3.64 N	29.05 1.05 -3.15 N	21.23 0.70 -3.26 N	21.56 0.76 -2.34 N	35.27 1.34 -2.69 N	43.88 1.66 -4.00 N	10.86 0.29 -3.99 N	16.78 0.55 -1.53 N	42.79 0.98 0.00 N	
FIBERTEK___ENERGY 23856	73.34 0.25 0.00 N	46.77 0.08 0.00 N	43.78 0.12 0.00 N	40.12 0.12 0.00 N	77.28 0.40 0.00 N	82.61 1.26 0.00 N	82.59 1.79 -0.37 N	126.72 3.69 0.00 N	85.34 2.50 0.00 N	99.26 3.22 0.00 N	88.41 2.45 0.00 N	65.91 1.84 0.00 N	68.77 2.00 0.00 N	70.12 1.98 0.00 N	56.25 1.34 -6.86 N	28.75 0.59 -9.71 N	34.04 0.77 -8.42 N	26.49 0.52 -8.70 N	25.26 0.56 -6.25 N	39.39 0.97 -7.19 N	50.11 1.22 -10.67 N	17.44 0.21 -10.66 N	19.17 0.38 -4.09 N	42.37 0.57 0.00 N	
FITZPATRICK___	71.55	45.64	42.66	39.11	75.33	80.16	79.56	121.78	82.05	95.24	85.11	63.51	66.27	67.60	50.75	22.75	28.50	21.10	21.17	34.28	42.79	11.35	16.42	41.13	

23598	-1.54 0.00 N	-1.04 0.00 N	-1.00 0.00 N	-0.90 0.00 N	-1.55 0.00 N	-1.18 0.00 N	-1.05 -0.17 N	-1.25 0.00 N	-0.80 0.00 N	-0.80 0.00 N	-0.85 0.00 N	-0.55 0.00 N	-0.49 0.00 N	-0.54 0.00 N	-0.41 -3.10 N	-0.09 -4.39 N	-0.15 -3.81 N	-0.10 -3.93 N	-0.11 -2.82 N	-0.21 -3.25 N	-0.26 -4.83 N	-0.05 -4.82 N	-0.13 -1.85 N	-0.67 0.00 N
FORT ORANGE____ 23900	75.92 2.84 0.00 N	48.63 1.95 0.00 N	45.48 1.82 0.00 N	41.67 1.66 0.00 N	79.59 2.71 0.00 N	84.69 3.34 0.00 N	88.55 3.55 -4.56 N	129.48 6.44 0.00 N	87.11 4.27 0.00 N	101.40 5.36 0.00 N	90.78 4.82 0.00 N	67.54 3.48 0.00 N	70.77 4.01 0.00 N	72.03 3.89 0.00 N	135.35 2.90 -84.39 N	138.86 0.93 -119.49 N	129.71 1.30 -103.57 N	125.16 0.88 -107.01 N	96.28 0.94 -76.87 N	121.29 1.61 -88.44 N	171.59 2.06 -131.32 N	138.06 0.34 -131.14 N	65.73 0.67 -50.37 N	43.31 1.51 0.00 N
FORT_DRUM_COGEN 23780	69.19 -3.90 0.00 N	44.12 -2.56 0.00 N	41.22 -2.44 0.00 N	37.77 -2.23 0.00 N	72.78 -4.10 0.00 N	77.86 -3.48 0.00 N	77.86 -2.66 -0.09 N	119.79 -3.24 0.00 N	81.06 -1.79 0.00 N	93.97 -2.07 0.00 N	84.28 -1.68 0.00 N	62.86 -1.21 0.00 N	65.39 -1.37 0.00 N	66.67 -1.47 0.00 N	48.63 -1.10 -1.67 N	20.37 -0.44 -2.37 N	26.29 -0.61 -2.05 N	18.97 -0.42 -2.12 N	19.52 -0.46 -1.52 N	32.22 -0.77 -1.75 N	39.95 -0.87 -2.60 N	8.99 -0.18 -2.60 N	15.22 -0.48 -1.00 N	40.11 -1.70 0.00 N
FPL_FAR_ROCK_GT1 24212	80.59 7.50 0.00 N	51.15 4.47 0.00 N	47.79 4.13 0.00 N	43.65 3.65 0.00 N	83.22 6.35 0.00 N	88.70 7.35 0.00 N	92.27 8.29 -3.54 N	138.10 15.07 0.00 N	94.31 11.47 0.00 N	109.45 13.40 0.00 N	108.53 11.88 -10.69 N	72.31 8.25 0.00 N	77.56 8.70 -2.10 N	108.01 8.82 -31.05 N	143.64 6.67 -88.91 N	113.53 2.20 -92.89 N	108.63 3.27 -80.51 N	105.20 2.24 -85.68 N	80.48 2.26 -59.76 N	103.70 3.72 -68.75 N	144.77 4.47 -102.08 N	109.35 0.82 -101.95 N	55.55 1.69 -39.15 N	46.24 4.43 0.00 N
FPL_FAR_ROCK_GT2 23815	80.59 7.50 0.00 N	51.15 4.47 0.00 N	47.79 4.13 0.00 N	43.65 3.65 0.00 N	83.22 6.35 0.00 N	88.70 7.35 0.00 N	92.27 8.29 -3.54 N	138.10 15.07 0.00 N	94.31 11.47 0.00 N	109.45 13.40 0.00 N	108.53 11.88 -10.69 N	72.31 8.25 0.00 N	77.56 8.70 -2.10 N	108.01 8.82 -31.05 N	143.64 6.67 -88.91 N	113.53 2.20 -92.89 N	108.63 3.27 -80.51 N	105.20 2.24 -85.68 N	80.48 2.26 -59.76 N	103.70 3.72 -68.75 N	144.77 4.47 -102.08 N	109.35 0.82 -101.95 N	55.55 1.69 -39.15 N	46.24 4.43 0.00 N
FRANKLIN_FALL_HYD 24054	71.31 -1.78 0.00 N	45.46 -1.22 0.00 N	42.49 -1.17 0.00 N	38.88 -1.12 0.00 N	74.89 -1.98 0.00 N	79.76 -1.58 0.00 N	78.85 -1.51 0.08 N	120.30 -2.73 0.00 N	80.88 -1.96 0.00 N	93.40 -2.64 0.00 N	83.94 -2.02 0.00 N	62.44 -1.62 0.00 N	64.70 -2.07 0.00 N	66.06 -2.08 0.00 N	44.93 -1.58 1.56 N	15.58 -0.66 2.20 N	21.98 -0.95 1.91 N	14.66 -0.64 1.97 N	16.37 -0.68 1.42 N	28.49 -1.11 1.63 N	34.47 -1.33 2.42 N	3.93 -0.23 2.42 N	13.29 -0.49 0.93 N	40.48 -1.32 0.00 N
FREEPORT_EQUS_GT1 23764	79.83 6.74 0.00 N	50.72 4.04 0.00 N	47.54 3.89 0.00 N	43.46 3.45 0.00 N	82.94 6.06 0.00 N	88.54 7.20 0.00 N	92.48 8.50 -3.54 N	138.40 15.36 0.00 N	93.78 10.94 0.00 N	108.92 12.88 0.00 N	108.73 12.08 -10.69 N	72.41 8.35 0.00 N	77.71 8.84 -2.10 N	108.23 9.04 -31.05 N	143.77 6.80 -88.91 N	113.60 2.27 -92.89 N	108.74 3.38 -80.51 N	105.28 2.32 -85.68 N	80.54 2.32 -59.76 N	103.66 3.67 -68.75 N	144.86 4.56 -102.08 N	109.37 0.84 -101.95 N	55.61 1.75 -39.15 N	46.20 4.39 0.00 N
FULTON COGEN____ 23766	72.42 -0.66 0.00 N	46.18 -0.51 0.00 N	43.17 -0.49 0.00 N	39.55 -0.45 0.00 N	76.17 -0.71 0.00 N	81.21 -0.14 0.00 N	80.91 0.19 -0.28 N	124.04 1.01 0.00 N	83.73 0.89 0.00 N	97.40 1.35 0.00 N	86.98 1.02 0.00 N	64.95 0.89 0.00 N	67.78 1.02 0.00 N	69.17 1.03 0.00 N	54.03 0.70 -5.27 N	26.24 0.33 -7.46 N	31.77 0.45 -6.47 N	24.26 0.30 -6.68 N	23.57 0.32 -4.80 N	37.28 0.53 -5.52 N	47.10 0.67 -8.20 N	14.87 0.10 -8.19 N	18.01 0.16 -3.15 N	41.86 0.05 0.00 N
Freeport____CT2 23818	79.83 6.74 0.00 N	50.72 4.04 0.00 N	47.54 3.89 0.00 N	43.46 3.45 0.00 N	82.94 6.06 0.00 N	88.54 7.20 0.00 N	92.48 8.50 -3.54 N	138.40 15.36 0.00 N	93.78 10.94 0.00 N	108.92 12.88 0.00 N	108.73 12.08 -10.69 N	72.41 8.35 0.00 N	77.71 8.84 -2.10 N	108.23 9.04 -31.05 N	143.77 6.80 -88.91 N	113.60 2.27 -92.89 N	108.74 3.38 -80.51 N	105.28 2.32 -85.68 N	80.54 2.32 -59.76 N	103.66 3.67 -68.75 N	144.86 4.56 -102.08 N	109.37 0.84 -101.95 N	55.61 1.75 -39.15 N	46.20 4.39 0.00 N
G.F.CEMENT____DRP 24184	74.83 1.75 0.00 N	47.94 1.25 0.00 N	44.84 1.18 0.00 N	41.06 1.06 0.00 N	78.49 1.62 0.00 N	82.66 1.31 0.00 N	87.17 1.87 -4.86 N	127.37 4.33 0.00 N	85.38 2.54 0.00 N	99.31 3.27 0.00 N	89.12 3.16 0.00 N	66.08 2.01 0.00 N	69.30 2.54 0.00 N	70.60 2.46 0.00 N	139.87 1.80 -90.01 N	146.36 0.47 -127.44 N	135.74 0.43 -110.46 N	131.77 0.36 -114.13 N	100.87 0.41 -81.99 N	126.48 0.92 -94.33 N	179.67 1.39 -140.06 N	146.64 0.19 -139.87 N	68.75 0.33 -53.72 N	42.46 0.65 0.00 N
GARDENVILLE____LBMP 24039	66.90 -6.18 0.00 N	42.31 -4.37 0.00 N	39.47 -4.19 0.00 N	36.19 -3.82 0.00 N	70.83 -6.04 0.00 N	77.78 -3.57 0.00 N	77.53 -3.42 -0.51 N	119.14 -3.89 0.00 N	80.91 -1.93 0.00 N	94.84 -1.21 0.00 N	83.76 -2.20 0.00 N	62.43 -1.63 0.00 N	65.39 -1.38 0.00 N	66.82 -1.32 0.00 N	56.28 -1.26 -9.47 N	31.67 -0.18 -13.41 N	35.96 -0.50 -11.62 N	28.94 -0.34 -12.00 N	26.74 -0.34 -8.62 N	40.54 -0.61 -9.92 N	52.14 -0.81 -14.73 N	21.13 -0.15 -14.71 N	19.81 -0.54 -5.65 N	39.09 -2.71 0.00 N
GENERAL____MILLS 23808	67.11 -5.97 0.00 N	42.45 -4.23 0.00 N	39.57 -4.09 0.00 N	36.29 -3.71 0.00 N	71.04 -5.84 0.00 N	78.01 -3.33 0.00 N	77.75 -3.21 -0.52 N	119.43 -3.61 0.00 N	81.16 -1.69 0.00 N	95.12 -0.93 0.00 N	84.05 -1.92 0.00 N	62.65 -1.41 0.00 N	65.64 -1.13 0.00 N	67.08 -1.06 0.00 N	56.64 -1.08 -9.65 N	32.00 -0.12 -13.67 N	36.28 -0.42 -11.85 N	29.24 -0.27 -12.24 N	26.97 -0.28 -8.79 N	40.82 -0.53 -10.12 N	52.54 -0.70 -15.02 N	21.44 -0.13 -15.00 N	19.96 -0.51 -5.76 N	39.19 -2.62 0.00 N
GE_PLASTICS____DRP 24183	75.07 1.99 0.00 N	48.09 1.41 0.00 N	44.98 1.32 0.00 N	41.23 1.23 0.00 N	78.76 1.89 0.00 N	83.92 2.57 0.00 N	87.97 2.94 -4.60 N	128.47 5.44 0.00 N	86.40 3.56 0.00 N	100.53 4.49 0.00 N	89.98 4.01 0.00 N	66.93 2.86 0.00 N	70.09 3.33 0.00 N	71.43 3.29 0.00 N	135.72 2.48 -85.18 N	139.86 0.80 -120.60 N	130.52 1.14 -104.54 N	126.06 0.77 -108.01 N	96.87 0.82 -77.59 N	121.87 1.37 -89.27 N	172.47 1.70 -132.54 N	139.24 0.29 -132.37 N	66.10 0.56 -50.84 N	42.90 1.09 0.00 N
GILBOA____I 23756	75.64 2.56 0.00 N	48.59 1.90 0.00 N	45.46 1.80 0.00 N	41.75 1.74 0.00 N	79.69 2.82 0.00 N	84.47 3.12 0.00 N	87.58 3.72 -3.43 N	129.78 6.74 0.00 N	87.28 4.44 0.00 N	101.38 5.33 0.00 N	90.59 4.63 0.00 N	67.46 3.39 0.00 N	70.62 3.85 0.00 N	71.99 3.85 0.00 N	114.36 2.87 -63.42 N	109.24 1.00 -89.80 N	104.09 1.41 -77.83 N	98.65 0.96 -80.42 N	77.24 1.01 -57.77 N	99.34 1.64 -66.47 N	138.85 1.95 -98.69 N	105.50 0.36 -98.56 N	53.29 0.73 -37.85 N	43.38 1.58 0.00 N

GILBOA___2 23757	75.64 2.56 0.00 N	48.59 1.90 0.00 N	45.46 1.80 0.00 N	41.75 1.74 0.00 N	79.69 2.82 0.00 N	84.47 3.12 0.00 N	87.58 3.72 -3.43 N	129.78 6.74 0.00 N	87.28 4.44 0.00 N	101.38 5.33 0.00 N	90.59 4.63 0.00 N	67.46 3.39 0.00 N	70.62 3.85 0.00 N	71.99 3.85 0.00 N	114.36 2.87 -63.42 N	109.24 1.00 -89.80 N	104.09 1.41 -77.83 N	98.65 0.96 -80.42 N	77.24 1.01 -57.77 N	99.34 1.64 -66.47 N	138.85 1.95 -98.69 N	105.50 0.36 -98.56 N	53.29 0.73 -37.85 N	43.38 1.58 0.00 N
GILBOA___3 23758	75.64 2.56 0.00 N	48.59 1.90 0.00 N	45.46 1.80 0.00 N	41.75 1.74 0.00 N	79.69 2.82 0.00 N	84.47 3.12 0.00 N	87.58 3.72 -3.43 N	129.78 6.74 0.00 N	87.28 4.44 0.00 N	101.38 5.33 0.00 N	90.59 4.63 0.00 N	67.46 3.39 0.00 N	70.62 3.85 0.00 N	71.99 3.85 0.00 N	114.36 2.87 -63.42 N	109.24 1.00 -89.80 N	104.09 1.41 -77.83 N	98.65 0.96 -80.42 N	77.24 1.01 -57.77 N	99.34 1.64 -66.47 N	138.85 1.95 -98.69 N	105.50 0.36 -98.56 N	53.29 0.73 -37.85 N	43.38 1.58 0.00 N
GILBOA___4 23759	75.64 2.56 0.00 N	48.59 1.90 0.00 N	45.46 1.80 0.00 N	41.75 1.74 0.00 N	79.69 2.82 0.00 N	84.47 3.12 0.00 N	87.58 3.72 -3.43 N	129.78 6.74 0.00 N	87.28 4.44 0.00 N	101.38 5.33 0.00 N	90.59 4.63 0.00 N	67.46 3.39 0.00 N	70.62 3.85 0.00 N	71.99 3.85 0.00 N	114.36 2.87 -63.42 N	109.24 1.00 -89.80 N	104.09 1.41 -77.83 N	98.65 0.96 -80.42 N	77.24 1.01 -57.77 N	99.34 1.64 -66.47 N	138.85 1.95 -98.69 N	105.50 0.36 -98.56 N	53.29 0.73 -37.85 N	43.38 1.58 0.00 N
GILBOA___ 23599	75.64 2.56 0.00 N	48.59 1.90 0.00 N	45.46 1.80 0.00 N	41.75 1.74 0.00 N	79.69 2.82 0.00 N	84.47 3.12 0.00 N	87.58 3.72 -3.43 N	129.78 6.74 0.00 N	87.28 4.44 0.00 N	101.38 5.33 0.00 N	90.59 4.63 0.00 N	67.46 3.39 0.00 N	70.62 3.85 0.00 N	71.99 3.85 0.00 N	114.36 2.87 -63.42 N	109.24 1.00 -89.80 N	104.09 1.41 -77.83 N	98.65 0.96 -80.42 N	77.24 1.01 -57.77 N	99.34 1.64 -66.47 N	138.85 1.95 -98.69 N	105.50 0.36 -98.56 N	53.29 0.73 -37.85 N	43.38 1.58 0.00 N
GINNA___ 23603	66.60 -6.48 0.00 N	42.31 -4.37 0.00 N	39.37 -4.29 0.00 N	36.17 -3.83 0.00 N	70.46 -6.42 0.00 N	76.48 -4.86 0.00 N	76.34 -4.45 -0.35 N	117.07 -5.97 0.00 N	79.46 -3.38 0.00 N	92.63 -3.41 0.00 N	82.61 -3.36 0.00 N	61.62 -2.44 0.00 N	64.38 -2.38 0.00 N	65.73 -2.41 0.00 N	52.64 -1.91 -6.48 N	27.08 -0.55 -9.18 N	31.89 -0.91 -7.96 N	24.89 -0.60 -8.22 N	23.70 -0.67 -5.91 N	36.80 -1.23 -6.79 N	46.83 -1.48 -10.09 N	16.37 -0.28 -10.08 N	17.79 -0.78 -3.87 N	38.73 -3.07 0.00 N
GLEN PARK___ 23778	69.54 -3.55 0.00 N	44.33 -2.36 0.00 N	41.40 -2.26 0.00 N	37.96 -2.05 0.00 N	73.12 -3.76 0.00 N	78.26 -4.86 0.00 N	78.45 -2.10 -0.11 N	120.74 -2.29 0.00 N	81.76 -1.09 0.00 N	94.79 -1.25 0.00 N	84.92 -1.05 0.00 N	63.40 -0.66 0.00 N	65.95 -0.82 0.00 N	67.22 -0.91 0.00 N	49.40 -0.75 -2.09 N	21.09 -0.31 -2.95 N	26.98 -0.43 -2.56 N	19.61 -0.31 -2.64 N	20.02 -0.34 -1.90 N	32.89 -0.53 -2.19 N	40.87 -0.59 -3.25 N	9.68 -0.14 -3.24 N	15.56 -0.38 -1.24 N	40.32 -1.49 0.00 N
GLENWOOD_IC_1_G5 23712	79.48 6.39 0.00 N	50.55 3.87 0.00 N	47.33 3.67 0.00 N	43.25 3.25 0.00 N	82.59 5.71 0.00 N	88.24 6.89 0.00 N	92.19 8.21 -3.54 N	137.98 14.94 0.00 N	93.56 10.72 0.00 N	109.06 13.02 0.00 N	108.38 11.72 -10.69 N	72.15 8.09 0.00 N	77.49 8.63 -2.10 N	107.98 8.79 -31.05 N	143.55 6.58 -88.91 N	113.59 2.25 -92.89 N	108.66 3.30 -80.51 N	105.21 2.25 -85.68 N	80.51 2.29 -59.76 N	103.80 3.81 -68.75 N	145.06 4.76 -102.08 N	109.35 0.83 -101.95 N	55.54 1.68 -39.15 N	45.97 4.16 0.00 N
GLENWOOD_IC_2_G1 23688	79.23 6.14 0.00 N	50.41 3.73 0.00 N	47.18 3.52 0.00 N	43.10 3.10 0.00 N	82.35 5.47 0.00 N	87.93 6.59 0.00 N	91.84 7.86 -3.54 N	137.30 14.27 0.00 N	93.03 10.19 0.00 N	108.39 12.34 0.00 N	107.69 11.04 -10.69 N	71.66 7.60 0.00 N	76.98 8.11 -2.10 N	107.45 8.27 -31.05 N	143.15 6.18 -88.91 N	113.47 2.13 -92.89 N	108.48 3.12 -80.51 N	105.08 2.13 -85.68 N	80.39 2.18 -59.76 N	103.61 3.62 -68.75 N	144.84 4.54 -102.08 N	109.30 0.78 -101.95 N	55.45 1.59 -39.15 N	45.77 3.96 0.00 N
GLENWOOD_IC_3_G1 23689	79.23 6.14 0.00 N	50.41 3.73 0.00 N	47.18 3.52 0.00 N	43.10 3.10 0.00 N	82.35 5.47 0.00 N	87.93 6.59 0.00 N	91.84 7.86 -3.54 N	137.30 14.27 0.00 N	93.03 10.19 0.00 N	108.39 12.34 0.00 N	107.69 11.04 -10.69 N	71.66 7.60 0.00 N	76.98 8.11 -2.10 N	107.45 8.27 -31.05 N	143.15 6.18 -88.91 N	113.47 2.13 -92.89 N	108.48 3.12 -80.51 N	105.08 2.13 -85.68 N	80.39 2.18 -59.76 N	103.61 3.62 -68.75 N	144.84 4.54 -102.08 N	109.30 0.78 -101.95 N	55.45 1.59 -39.15 N	45.77 3.96 0.00 N
GLENWOOD___4 23550	79.48 6.39 0.00 N	50.55 3.87 0.00 N	47.33 3.67 0.00 N	43.25 3.25 0.00 N	82.59 5.71 0.00 N	88.24 6.89 0.00 N	92.19 8.21 -3.54 N	137.98 14.94 0.00 N	93.56 10.72 0.00 N	109.06 13.02 0.00 N	108.38 11.72 -10.69 N	72.15 8.09 0.00 N	77.49 8.63 -2.10 N	107.98 8.79 -31.05 N	143.55 6.58 -88.91 N	113.59 2.25 -92.89 N	108.66 3.30 -80.51 N	105.21 2.25 -85.68 N	80.51 2.29 -59.76 N	103.79 3.81 -68.75 N	145.06 4.76 -102.08 N	109.35 0.83 -101.95 N	55.54 1.68 -39.15 N	45.97 4.16 0.00 N
GLENWOOD___5 23614	79.48 6.39 0.00 N	50.55 3.87 0.00 N	47.33 3.67 0.00 N	43.25 3.25 0.00 N	82.59 5.71 0.00 N	88.24 6.89 0.00 N	92.19 8.21 -3.54 N	137.98 14.94 0.00 N	93.56 10.72 0.00 N	109.06 13.02 0.00 N	108.38 11.72 -10.69 N	72.15 8.09 0.00 N	77.49 8.63 -2.10 N	107.98 8.79 -31.05 N	143.55 6.58 -88.91 N	113.59 2.25 -92.89 N	108.66 3.30 -80.51 N	105.21 2.25 -85.68 N	80.51 2.29 -59.76 N	103.79 3.81 -68.75 N	145.06 4.76 -102.08 N	109.35 0.83 -101.95 N	55.54 1.68 -39.15 N	45.97 4.16 0.00 N
GLOBAL GREEN_PORT_GT1 23814	82.64 9.55 0.00 N	52.48 5.80 0.00 N	49.59 5.94 0.00 N	45.41 5.41 0.00 N	86.98 10.10 0.00 N	93.34 11.99 0.00 N	98.09 14.11 -3.54 N	148.38 25.35 0.00 N	100.68 17.84 0.00 N	116.36 20.32 0.00 N	114.81 18.16 -10.69 N	76.66 12.60 0.00 N	81.97 13.10 -2.10 N	112.51 13.32 -31.05 N	146.66 9.69 -88.91 N	114.63 3.30 -92.89 N	110.14 4.78 -80.51 N	106.24 3.29 -85.68 N	81.53 3.31 -59.76 N	105.49 5.50 -68.75 N	147.35 7.05 -102.08 N	109.75 1.22 -101.95 N	56.35 2.49 -39.15 N	47.97 6.16 0.00 N
GOETHSLN___LBMP 323567	78.86 5.78 0.00 N	50.15 3.47 0.00 N	46.90 3.24 0.00 N	42.82 2.81 0.00 N	81.77 4.89 0.00 N	87.34 5.99 0.00 N	91.29 7.31 -3.54 N	136.52 13.48 0.00 N	92.41 9.56 0.00 N	107.85 11.80 0.00 N	96.77 10.17 -0.63 N	83.97 7.07 -12.84 N	77.55 7.53 -3.26 N	77.61 7.69 -1.78 N	120.72 5.83 -66.83 N	113.38 2.06 -92.87 N	108.32 2.97 -80.50 N	102.44 1.99 -83.17 N	80.26 2.05 -59.75 N	103.48 3.51 -68.74 N	144.68 4.40 -102.06 N	109.23 0.73 -101.93 N	55.33 1.49 -39.15 N	45.49 3.69 0.00 N
GOUDEY___7 23579	73.81 0.72 0.00 N	46.99 0.30 0.00 N	44.23 0.57 0.00 N	40.44 0.44 0.00 N	77.92 1.05 0.00 N	83.62 2.28 0.00 N	84.76 3.16 -1.16 N	129.64 6.61 0.00 N	87.19 4.35 0.00 N	101.75 5.70 0.00 N	89.88 3.92 0.00 N	66.76 2.70 0.00 N	69.61 2.85 0.00 N	70.96 2.82 0.00 N	71.60 1.97 -21.57 N	49.78 0.81 -30.53 N	52.43 1.12 -26.46 N	45.30 0.69 -27.34 N	38.86 0.76 -19.64 N	55.26 1.43 -22.60 N	73.60 1.83 -33.55 N	40.39 0.31 -33.51 N	28.12 0.55 -12.87 N	42.64 0.83 0.00 N

24118		6.63 0.00 N	3.99 0.00 N	3.72 0.00 N	3.24 0.00 N	5.70 0.00 N	6.92 0.00 N	8.32 -3.54 N	14.95 -6.43 N	10.47 0.00 N	12.86 -21.15 N	10.99 -211.62 N	7.57 -154.82 N	8.05 -391.37 N	8.17 -373.59 N	6.12 -378.65 N	2.18 -445.57 N	3.16 -438.18 N	2.15 -446.76 N	2.21 -159.57 N	3.76 -161.67 N	4.75 -338.36 N	0.81 -117.71 N	1.65 -78.33 N	4.14 0.00 N
GOWANUS_GT2_6 24119		79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N
GOWANUS_GT2_7 24120		79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N
GOWANUS_GT2_8 24121		79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N
GOWANUS_GT3_1 24122		79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N
GOWANUS_GT3_2 24123		79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N
GOWANUS_GT3_3 24124		79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N
GOWANUS_GT3_4 24125		79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N
GOWANUS_GT3_5 24126		79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N
GOWANUS_GT3_6 24127		79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N
GOWANUS_GT3_7 24128		79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N
GOWANUS_GT3_8 24129		79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N
GOWANUS_GT4_1 24130		79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N
GOWANUS_GT4_2 24131		79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N

GOWANUS_GT4_3 24132	79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N
GOWANUS_GT4_4 24133	79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N
GOWANUS_GT4_5 24134	79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N
GOWANUS_GT4_6 24135	79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N
GOWANUS_GT4_7 24136	79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N
GOWANUS_GT4_8 24137	79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N
GREENIDGE___3 23582	70.53 -2.56 0.00 N	44.90 -1.78 0.00 N	42.30 -1.36 0.00 N	38.85 -1.15 0.00 N	74.84 -2.03 0.00 N	81.33 -0.01 0.00 N	81.93 0.89 -0.61 N	126.51 3.48 0.00 N	85.36 2.52 0.00 N	99.68 3.64 0.00 N	87.87 1.91 0.00 N	65.52 1.45 0.00 N	68.30 1.54 0.00 N	69.67 1.53 0.00 N	60.20 0.87 -11.27 N	35.14 0.71 -15.97 N	39.59 0.89 -13.86 N	32.15 0.57 -14.32 N	29.38 0.63 -10.29 N	44.22 1.15 -11.83 N	57.02 1.23 -17.57 N	24.38 0.26 -17.55 N	21.78 0.34 -6.74 N	41.52 -0.29 0.00 N
GREENIDGE___4 23583	70.53 -2.56 0.00 N	44.90 -1.78 0.00 N	42.30 -1.36 0.00 N	38.85 -1.15 0.00 N	74.84 -2.03 0.00 N	81.33 -0.01 0.00 N	81.93 0.89 -0.61 N	126.51 3.48 0.00 N	85.36 2.52 0.00 N	99.68 3.64 0.00 N	87.87 1.91 0.00 N	65.52 1.45 0.00 N	68.30 1.54 0.00 N	69.67 1.53 0.00 N	60.20 0.87 -11.27 N	35.14 0.71 -15.97 N	39.59 0.89 -13.86 N	32.15 0.57 -14.32 N	29.38 0.63 -10.29 N	44.22 1.15 -11.83 N	57.02 1.23 -17.57 N	24.38 0.26 -17.55 N	21.78 0.34 -6.74 N	41.52 -0.29 0.00 N
GROVEVILLE___HYD 323602	78.03 4.95 0.00 N	49.72 3.03 0.00 N	46.49 2.83 0.00 N	42.49 2.49 0.00 N	81.18 4.30 0.00 N	86.68 5.33 0.00 N	90.67 6.62 -3.62 N	135.27 12.23 0.00 N	91.38 8.53 0.00 N	106.63 10.59 0.00 N	95.19 9.23 0.00 N	70.45 6.38 0.00 N	73.53 6.76 0.00 N	74.96 6.83 0.00 N	120.14 5.10 -66.97 N	115.06 1.78 -94.83 N	109.64 2.60 -82.19 N	103.98 1.78 -84.93 N	81.32 1.85 -61.01 N	104.58 3.16 -70.19 N	146.48 4.05 -104.21 N	111.32 0.67 -104.08 N	56.02 1.35 -39.97 N	45.03 3.22 0.00 N
HAMPSHIRE___PAPER_HYD 323593	68.88 -4.21 0.00 N	44.01 -2.67 0.00 N	41.12 -2.54 0.00 N	37.61 -2.40 0.00 N	72.51 -4.37 0.00 N	77.45 -3.90 0.00 N	76.78 -3.66 0.00 N	117.13 -5.91 0.00 N	78.88 -3.97 0.00 N	91.18 -4.87 0.00 N	82.04 -3.92 0.00 N	61.13 -2.93 0.00 N	63.56 -3.21 0.00 N	64.88 -3.27 0.00 N	45.70 -2.36 0.00 N	17.51 -0.94 0.00 N	23.56 -1.29 0.00 N	16.41 -0.86 0.00 N	17.51 -0.95 0.00 N	29.62 -1.61 0.00 N	36.27 -1.95 0.00 N	6.22 -0.36 0.00 N	13.92 -0.78 0.00 N	39.51 -2.30 0.00 N
HARZA MOOSE___RIVER 24016	71.79 -1.29 0.00 N	45.83 -0.85 0.00 N	42.87 -0.79 0.00 N	39.28 -0.72 0.00 N	75.56 -1.31 0.00 N	80.54 -0.81 0.00 N	80.16 -0.28 0.00 N	123.16 0.12 0.00 N	83.11 0.27 0.00 N	96.44 0.40 0.00 N	86.36 0.39 0.00 N	64.37 0.31 0.00 N	67.04 0.27 0.00 N	68.39 0.25 0.00 N	48.17 0.11 0.00 N	18.48 0.03 0.00 N	24.87 0.02 0.00 N	17.27 0.00 0.00 N	18.47 0.01 0.00 N	31.26 0.03 0.00 N	38.29 0.07 0.00 N	6.57 0.00 0.00 N	14.64 -0.07 0.00 N	41.38 -0.43 0.00 N
HEMPSTEAD___ 23647	79.35 6.27 0.00 N	50.44 3.76 0.00 N	47.28 3.62 0.00 N	43.21 3.21 0.00 N	82.49 5.61 0.00 N	88.06 6.72 0.00 N	91.99 8.02 -3.54 N	137.66 14.63 0.00 N	93.46 10.62 0.00 N	108.73 12.69 0.00 N	108.32 11.66 -10.69 N	72.08 8.01 0.00 N	77.37 8.51 -2.10 N	107.87 8.68 -31.05 N	143.50 6.52 -88.91 N	113.52 2.19 -92.89 N	108.61 3.25 -80.51 N	105.18 2.23 -85.68 N	80.45 2.24 -59.76 N	103.60 3.61 -68.75 N	144.82 4.52 -102.08 N	109.32 0.80 -101.95 N	55.51 1.65 -39.15 N	45.93 4.12 0.00 N
HICKLING___1 23621	74.05 0.97 0.00 N	46.89 0.21 0.00 N	44.49 0.83 0.00 N	40.60 0.60 0.00 N	78.79 1.92 0.00 N	86.05 4.70 0.00 N	87.20 5.97 -0.80 N	135.13 12.10 0.00 N	90.92 8.09 0.00 N	108.31 12.27 0.00 N	95.26 9.30 0.00 N	70.65 6.59 0.00 N	73.72 6.96 0.00 N	75.19 7.04 0.00 N	68.06 4.74 -15.25 N	41.28 1.72 -21.11 N	45.07 2.13 -18.10 N	37.32 1.35 -18.70 N	33.39 1.50 -13.43 N	49.60 2.91 -15.45 N	64.84 3.68 -22.95 N	30.09 0.60 -22.92 N	24.58 1.08 -8.80 N	43.48 1.67 0.00 N
HICKLING___2 23622	74.05 0.97 0.00 N	46.89 0.21 0.00 N	44.49 0.83 0.00 N	40.60 0.60 0.00 N	78.79 1.92 0.00 N	86.05 4.70 0.00 N	87.20 5.97 -0.80 N	135.13 12.10 0.00 N	90.92 8.09 0.00 N	108.31 12.27 0.00 N	95.26 9.30 0.00 N	70.65 6.59 0.00 N	73.72 6.96 0.00 N	75.19 7.04 0.00 N	68.06 4.74 -15.25 N	41.28 1.72 -21.11 N	45.07 2.13 -18.10 N	37.32 1.35 -18.70 N	33.39 1.50 -13.43 N	49.60 2.91 -15.45 N	64.84 3.68 -22.95 N	30.09 0.60 -22.92 N	24.58 1.08 -8.80 N	43.48 1.67 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HIGH FALLS___HY 23754	78.04 4.96 0.00 N	49.70 3.02 0.00 N	46.46 2.80 0.00 N	42.48 2.48 0.00 N	81.20 4.32 0.00 N	86.66 5.31 0.00 N	90.54 6.56 -3.55 N	135.35 12.31 0.00 N	91.53 8.69 0.00 N	106.64 10.60 0.00 N	95.12 9.15 0.00 N	70.36 6.29 0.00 N	73.31 6.55 0.00 N	74.70 6.56 0.00 N	118.63 4.92 -65.65 N	113.18 1.78 -92.95 N	107.99 2.58 -80.57 N	102.26 1.75 -83.24 N	80.06 1.80 -59.80 N	103.14 3.10 -68.80 N	144.39 4.02 -102.15 N	109.27 0.67 -102.02 N	55.22 1.34 -39.18 N	44.97 3.16 0.00 N	
HILLBURN___GT 23639	78.85 5.77 0.00 N	50.16 3.47 0.00 N	46.92 3.26 0.00 N	42.85 2.85 0.00 N	81.89 5.01 0.00 N	87.49 6.14 0.00 N	91.21 7.40 -3.37 N	136.81 13.78 0.00 N	92.56 9.72 0.00 N	108.03 11.99 0.00 N	96.24 10.28 0.00 N	71.09 7.02 0.00 N	74.14 7.38 0.00 N	75.52 7.38 0.00 N	115.89 5.48 -62.35 N	108.67 1.94 -88.28 N	104.22 2.85 -76.52 N	98.29 1.96 -79.06 N	77.31 2.05 -56.80 N	100.09 3.51 -65.34 N	139.76 4.52 -97.02 N	104.23 0.76 -96.89 N	53.46 1.55 -37.21 N	45.61 3.80 0.00 N	
HOLTSVILLE_IC_1 23690	79.68 6.60 0.00 N	50.63 3.94 0.00 N	47.65 3.99 0.00 N	43.57 3.57 0.00 N	83.23 6.35 0.00 N	88.88 7.53 0.00 N	93.01 9.03 -3.54 N	139.41 16.38 0.00 N	94.80 11.96 0.00 N	109.82 13.78 0.00 N	109.36 12.70 -10.69 N	72.83 8.76 0.00 N	78.12 9.26 -2.10 N	108.66 9.47 -31.05 N	144.03 7.06 -88.91 N	113.66 2.32 -92.89 N	108.83 3.47 -80.51 N	105.35 2.39 -85.68 N	80.58 2.37 -59.76 N	103.70 3.71 -68.75 N	144.95 4.65 -102.08 N	109.37 0.85 -101.95 N	55.62 1.76 -39.15 N	46.21 4.40 0.00 N	
HOLTSVILLE_IC_10 23699	80.13 7.05 0.00 N	50.90 4.21 0.00 N	47.90 4.24 0.00 N	43.80 3.81 0.00 N	83.68 6.80 0.00 N	89.39 8.04 0.00 N	93.59 9.61 -3.54 N	140.47 17.43 0.00 N	95.55 12.71 0.00 N	110.72 14.68 0.00 N	110.16 13.51 -10.69 N	73.44 9.37 0.00 N	78.69 9.82 -2.10 N	109.26 10.07 -31.05 N	144.46 7.49 -88.91 N	113.82 2.49 -92.89 N	109.05 3.69 -80.51 N	105.50 2.55 -85.68 N	80.75 2.53 -59.76 N	103.91 3.92 -68.75 N	145.22 4.92 -102.08 N	109.43 0.91 -101.95 N	55.75 1.89 -39.15 N	46.52 4.71 0.00 N	
HOLTSVILLE_IC_2 23691	79.68 6.60 0.00 N	50.63 3.94 0.00 N	47.65 3.99 0.00 N	43.57 3.57 0.00 N	83.23 6.35 0.00 N	88.88 7.53 0.00 N	93.01 9.03 -3.54 N	139.41 16.38 0.00 N	94.80 11.96 0.00 N	109.82 13.78 0.00 N	109.36 12.70 -10.69 N	72.83 8.76 0.00 N	78.12 9.26 -2.10 N	108.66 9.47 -31.05 N	144.03 7.06 -88.91 N	113.66 2.32 -92.89 N	108.83 3.47 -80.51 N	105.35 2.39 -85.68 N	80.58 2.37 -59.76 N	103.70 3.71 -68.75 N	144.95 4.65 -102.08 N	109.37 0.85 -101.95 N	55.62 1.76 -39.15 N	46.21 4.40 0.00 N	
HOLTSVILLE_IC_3 23692	79.68 6.60 0.00 N	50.63 3.94 0.00 N	47.65 3.99 0.00 N	43.57 3.57 0.00 N	83.23 6.35 0.00 N	88.88 7.53 0.00 N	93.01 9.03 -3.54 N	139.41 16.38 0.00 N	94.80 11.96 0.00 N	109.82 13.78 0.00 N	109.36 12.70 -10.69 N	72.83 8.76 0.00 N	78.12 9.26 -2.10 N	108.66 9.47 -31.05 N	144.03 7.06 -88.91 N	113.66 2.32 -92.89 N	108.83 3.47 -80.51 N	105.35 2.39 -85.68 N	80.58 2.37 -59.76 N	103.70 3.71 -68.75 N	144.95 4.65 -102.08 N	109.37 0.85 -101.95 N	55.62 1.76 -39.15 N	46.21 4.40 0.00 N	
HOLTSVILLE_IC_4 23693	79.68 6.60 0.00 N	50.63 3.94 0.00 N	47.65 3.99 0.00 N	43.57 3.57 0.00 N	83.23 6.35 0.00 N	88.88 7.53 0.00 N	93.01 9.03 -3.54 N	139.41 16.38 0.00 N	94.80 11.96 0.00 N	109.82 13.78 0.00 N	109.36 12.70 -10.69 N	72.83 8.76 0.00 N	78.12 9.26 -2.10 N	108.66 9.47 -31.05 N	144.03 7.06 -88.91 N	113.66 2.32 -92.89 N	108.83 3.47 -80.51 N	105.35 2.39 -85.68 N	80.58 2.37 -59.76 N	103.70 3.71 -68.75 N	144.95 4.65 -102.08 N	109.37 0.85 -101.95 N	55.62 1.76 -39.15 N	46.21 4.40 0.00 N	
HOLTSVILLE_IC_5 23694	79.68 6.60 0.00 N	50.63 3.94 0.00 N	47.65 3.99 0.00 N	43.57 3.57 0.00 N	83.23 6.35 0.00 N	88.88 7.53 0.00 N	93.01 9.03 -3.54 N	139.41 16.38 0.00 N	94.80 11.96 0.00 N	109.82 13.78 0.00 N	109.36 12.70 -10.69 N	72.83 8.76 0.00 N	78.12 9.26 -2.10 N	108.66 9.47 -31.05 N	144.03 7.06 -88.91 N	113.66 2.32 -92.89 N	108.83 3.47 -80.51 N	105.35 2.39 -85.68 N	80.58 2.37 -59.76 N	103.70 3.71 -68.75 N	144.95 4.65 -102.08 N	109.37 0.85 -101.95 N	55.62 1.76 -39.15 N	46.21 4.40 0.00 N	
HOLTSVILLE_IC_6 23695	80.13 7.05 0.00 N	50.90 4.21 0.00 N	47.90 4.24 0.00 N	43.80 3.81 0.00 N	83.68 6.80 0.00 N	89.39 8.04 0.00 N	93.59 9.61 -3.54 N	140.47 17.43 0.00 N	95.55 12.71 0.00 N	110.72 14.68 0.00 N	110.16 13.51 -10.69 N	73.44 9.37 0.00 N	78.69 9.82 -2.10 N	109.26 10.07 -31.05 N	144.46 7.49 -88.91 N	113.82 2.49 -92.89 N	109.05 3.69 -80.51 N	105.50 2.55 -85.68 N	80.75 2.53 -59.76 N	103.91 3.92 -68.75 N	145.22 4.92 -102.08 N	109.43 0.91 -101.95 N	55.75 1.89 -39.15 N	46.52 4.71 0.00 N	
HOLTSVILLE_IC_7 23696	80.13 7.05 0.00 N	50.90 4.21 0.00 N	47.90 4.24 0.00 N	43.80 3.81 0.00 N	83.68 6.80 0.00 N	89.39 8.04 0.00 N	93.59 9.61 -3.54 N	140.47 17.43 0.00 N	95.55 12.71 0.00 N	110.72 14.68 0.00 N	110.16 13.51 -10.69 N	73.44 9.37 0.00 N	78.69 9.82 -2.10 N	109.26 10.07 -31.05 N	144.46 7.49 -88.91 N	113.82 2.49 -92.89 N	109.05 3.69 -80.51 N	105.50 2.55 -85.68 N	80.75 2.53 -59.76 N	103.91 3.92 -68.75 N	145.22 4.92 -102.08 N	109.43 0.91 -101.95 N	55.75 1.89 -39.15 N	46.52 4.71 0.00 N	
HOLTSVILLE_IC_8 23697	80.13 7.05 0.00 N	50.90 4.21 0.00 N	47.90 4.24 0.00 N	43.80 3.81 0.00 N	83.68 6.80 0.00 N	89.39 8.04 0.00 N	93.59 9.61 -3.54 N	140.47 17.43 0.00 N	95.55 12.71 0.00 N	110.72 14.68 0.00 N	110.16 13.51 -10.69 N	73.44 9.37 0.00 N	78.69 9.82 -2.10 N	109.26 10.07 -31.05 N	144.46 7.49 -88.91 N	113.82 2.49 -92.89 N	109.05 3.69 -80.51 N	105.50 2.55 -85.68 N	80.75 2.53 -59.76 N	103.91 3.92 -68.75 N	145.22 4.92 -102.08 N	109.43 0.91 -101.95 N	55.75 1.89 -39.15 N	46.52 4.71 0.00 N	
HOLTSVILLE_IC_9 23698	80.13 7.05 0.00 N	50.90 4.21 0.00 N	47.90 4.24 0.00 N	43.80 3.81 0.00 N	83.68 6.80 0.00 N	89.39 8.04 0.00 N	93.59 9.61 -3.54 N	140.47 17.43 0.00 N	95.55 12.71 0.00 N	110.72 14.68 0.00 N	110.16 13.51 -10.69 N	73.44 9.37 0.00 N	78.69 9.82 -2.10 N	109.26 10.07 -31.05 N	144.46 7.49 -88.91 N	113.82 2.49 -92.89 N	109.05 3.69 -80.51 N	105.50 2.55 -85.68 N	80.75 2.53 -59.76 N	103.91 3.92 -68.75 N	145.22 4.92 -102.08 N	109.43 0.91 -101.95 N	55.75 1.89 -39.15 N	46.52 4.71 0.00 N	
HQ_GEN_CEDARS 23644	69.24 -3.85 0.00 N	44.22 -2.46 0.00 N	41.33 -2.33 0.00 N	37.82 -2.18 0.00 N	72.78 -4.10 0.00 N	79.05 -2.30 0.00 N	76.32 -4.04 0.08 N	115.50 -7.53 0.00 N	77.44 -5.40 0.00 N	89.16 -6.88 0.00 N	80.29 -5.67 0.00 N	59.80 -4.26 0.00 N	62.11 -4.65 0.00 N	63.44 -4.70 0.00 N	43.14 -3.34 1.58 N	14.90 -1.31 2.24 N	21.11 -1.80 1.94 N	14.05 -1.22 2.00 N	15.69 -1.33 1.44 N	27.35 -2.23 1.65 N	33.04 -2.73 2.46 N	3.66 -0.46 2.45 N	12.80 -0.96 0.94 N	39.44 -2.36 0.00 N	
HQ_GEN_IMPORT	71.92	45.93	42.96	39.35	75.69	80.33	79.02	119.90	85.99	85.00	83.63	62.35	64.81	66.21	46.67	17.90	24.10	16.76	17.92	30.32	64.00	0.00	14.31	-5.91	

323601	-1.16 0.00 N	-0.75 0.00 N	-0.70 0.00 N	-0.64 0.00 N	-1.19 0.00 N	-1.01 0.00 N	-1.42 0.00 N	-3.13 0.00 N	-2.70 1.40 N	-2.42 8.37 N	-2.33 0.00 N	-1.71 0.00 N	-1.95 0.00 N	-1.93 0.00 N	-1.39 0.00 N	-0.54 0.00 N	-0.75 0.00 N	-0.51 0.00 N	-0.54 0.00 N	-0.91 0.00 N	-2.25 7.66 N	-0.60 18.27 N	-0.39 0.00 N	0.53 -18.28 N
HQ_GEN_WHEEL 23651	71.92 -1.16 0.00 N	45.93 -0.75 0.00 N	42.96 -0.70 0.00 N	39.35 -0.64 0.00 N	75.69 -1.19 0.00 N	80.33 -1.01 0.00 N	79.02 -1.42 0.00 N	119.90 -3.13 0.00 N	85.99 -2.70 1.40 N	85.00 -2.42 8.37 N	83.63 -2.33 0.00 N	62.35 -1.71 0.00 N	64.81 -1.95 0.00 N	66.21 -1.93 0.00 N	46.67 -1.39 0.00 N	17.90 -0.54 0.00 N	24.10 -0.75 0.00 N	16.76 -0.51 0.00 N	17.92 -0.54 0.00 N	30.32 -0.91 0.00 N	76.97 -2.25 -5.31 N	6.38 -0.19 0.00 N	14.31 -0.39 0.00 N	-60.38 0.41 40.43 N
HUDSON AVE_GT_3 23810	79.26 6.17 0.00 N	50.42 3.74 0.00 N	47.14 3.49 0.00 N	43.04 3.04 0.00 N	82.23 5.35 0.00 N	87.85 6.51 0.00 N	91.80 7.82 -3.54 N	137.37 14.34 0.00 N	93.01 10.17 0.00 N	108.57 12.53 0.00 N	96.78 10.82 0.00 N	71.62 7.56 0.00 N	74.79 8.03 0.00 N	76.31 8.17 0.00 N	119.79 6.13 -65.59 N	113.49 2.17 -92.87 N	108.48 3.14 -80.50 N	102.56 2.11 -83.17 N	80.39 2.18 -59.75 N	103.70 3.73 -68.74 N	144.96 4.67 -102.06 N	109.28 0.78 -101.93 N	55.44 1.59 -39.15 N	45.75 3.95 0.00 N
HUDSON AVE_GT_4 23540	79.26 6.17 0.00 N	50.42 3.74 0.00 N	47.14 3.49 0.00 N	43.04 3.04 0.00 N	82.23 5.35 0.00 N	87.85 6.51 0.00 N	91.80 7.82 -3.54 N	137.37 14.34 0.00 N	93.01 10.17 0.00 N	108.57 12.53 0.00 N	96.78 10.82 0.00 N	71.62 7.56 0.00 N	74.79 8.03 0.00 N	76.31 8.17 0.00 N	119.79 6.13 -65.59 N	113.49 2.17 -92.87 N	108.48 3.14 -80.50 N	102.56 2.11 -83.17 N	80.39 2.18 -59.75 N	103.70 3.73 -68.74 N	144.96 4.67 -102.06 N	109.28 0.78 -101.93 N	55.44 1.59 -39.15 N	45.75 3.95 0.00 N
HUDSON AVE_GT_5 23657	79.26 6.17 0.00 N	50.42 3.74 0.00 N	47.14 3.49 0.00 N	43.04 3.04 0.00 N	82.23 5.35 0.00 N	87.85 6.51 0.00 N	91.80 7.82 -3.54 N	137.37 14.34 0.00 N	93.01 10.17 0.00 N	108.57 12.53 0.00 N	96.78 10.82 0.00 N	71.62 7.56 0.00 N	74.79 8.03 0.00 N	76.31 8.17 0.00 N	119.79 6.13 -65.59 N	113.49 2.17 -92.87 N	108.48 3.14 -80.50 N	102.56 2.11 -83.17 N	80.39 2.18 -59.75 N	103.70 3.73 -68.74 N	144.96 4.67 -102.06 N	109.28 0.78 -101.93 N	55.44 1.59 -39.15 N	45.75 3.95 0.00 N
HUDSON_AVE_10 24168	79.15 6.07 0.00 N	50.34 3.65 0.00 N	47.07 3.41 0.00 N	42.97 2.97 0.00 N	82.09 5.21 0.00 N	87.72 6.37 0.00 N	91.72 7.74 -3.54 N	137.27 14.24 0.00 N	93.06 10.21 0.00 N	108.56 12.51 0.00 N	96.68 10.72 0.00 N	71.64 7.57 0.00 N	74.78 8.01 0.00 N	76.32 8.18 0.00 N	119.82 6.16 -65.59 N	113.48 2.16 -92.87 N	108.48 3.13 -80.50 N	102.56 2.11 -83.17 N	80.39 2.18 -59.75 N	103.70 3.73 -68.74 N	144.93 4.65 -102.06 N	109.28 0.77 -101.93 N	55.44 1.59 -39.15 N	45.73 3.93 0.00 N
HUNTER MOUNT___DRP 323613	78.23 5.15 0.00 N	49.98 3.29 0.00 N	46.75 3.09 0.00 N	42.79 2.79 0.00 N	81.86 4.99 0.00 N	87.39 6.05 0.00 N	91.24 6.89 -3.91 N	135.21 12.17 0.00 N	91.18 8.34 0.00 N	106.34 10.30 0.00 N	95.17 9.21 0.00 N	70.77 6.71 0.00 N	74.09 7.32 0.00 N	75.49 7.35 0.00 N	125.84 5.37 -72.41 N	122.87 1.90 -102.52 N	116.36 2.65 -88.86 N	110.91 1.83 -91.82 N	86.35 1.93 -65.96 N	110.46 3.34 -75.88 N	155.15 4.26 -112.67 N	119.79 0.70 -112.52 N	59.32 1.41 -43.21 N	45.16 3.35 0.00 N
HUNTLEY___63 23557	67.15 -5.94 0.00 N	42.50 -4.18 0.00 N	39.51 -4.15 0.00 N	36.28 -3.72 0.00 N	71.15 -5.73 0.00 N	78.23 -3.12 0.00 N	77.79 -3.13 -0.48 N	119.22 -3.81 0.00 N	81.10 -1.74 0.00 N	95.06 -0.98 0.00 N	84.21 -1.75 0.00 N	62.81 -1.26 0.00 N	65.84 -0.93 0.00 N	67.29 -0.85 0.00 N	56.01 -0.95 -8.89 N	30.99 -0.05 -12.59 N	35.39 -0.37 -10.91 N	28.34 -0.21 -11.28 N	26.34 -0.22 -8.10 N	40.05 -0.50 -9.32 N	51.34 -0.72 -13.84 N	20.25 -0.14 -13.82 N	19.49 -0.52 -5.31 N	39.17 -2.64 0.00 N
HUNTLEY___64 23558	67.15 -5.94 0.00 N	42.50 -4.18 0.00 N	39.51 -4.15 0.00 N	36.28 -3.72 0.00 N	71.15 -5.73 0.00 N	78.23 -3.12 0.00 N	77.79 -3.13 -0.48 N	119.22 -3.81 0.00 N	81.10 -1.74 0.00 N	95.06 -0.98 0.00 N	84.21 -1.75 0.00 N	62.81 -1.26 0.00 N	65.84 -0.93 0.00 N	67.29 -0.85 0.00 N	56.01 -0.95 -8.89 N	30.99 -0.05 -12.59 N	35.39 -0.37 -10.91 N	28.34 -0.21 -11.28 N	26.34 -0.22 -8.10 N	40.05 -0.50 -9.32 N	51.34 -0.72 -13.84 N	20.25 -0.14 -13.82 N	19.49 -0.52 -5.31 N	39.17 -2.64 0.00 N
HUNTLEY___65 23559	67.15 -5.94 0.00 N	42.50 -4.18 0.00 N	39.51 -4.15 0.00 N	36.28 -3.72 0.00 N	71.15 -5.73 0.00 N	78.23 -3.12 0.00 N	77.79 -3.13 -0.48 N	119.22 -3.81 0.00 N	81.10 -1.74 0.00 N	95.06 -0.98 0.00 N	84.21 -1.75 0.00 N	62.81 -1.26 0.00 N	65.84 -0.93 0.00 N	67.29 -0.85 0.00 N	56.01 -0.95 -8.89 N	30.99 -0.05 -12.59 N	35.39 -0.37 -10.91 N	28.34 -0.21 -11.28 N	26.34 -0.22 -8.10 N	40.05 -0.50 -9.32 N	51.34 -0.72 -13.84 N	20.25 -0.14 -13.82 N	19.49 -0.52 -5.31 N	39.17 -2.64 0.00 N
HUNTLEY___66 23560	67.15 -5.94 0.00 N	42.50 -4.18 0.00 N	39.51 -4.15 0.00 N	36.28 -3.72 0.00 N	71.15 -5.73 0.00 N	78.23 -3.12 0.00 N	77.79 -3.13 -0.48 N	119.22 -3.81 0.00 N	81.10 -1.74 0.00 N	95.06 -0.98 0.00 N	84.21 -1.75 0.00 N	62.81 -1.26 0.00 N	65.84 -0.93 0.00 N	67.29 -0.85 0.00 N	56.01 -0.95 -8.89 N	30.99 -0.05 -12.59 N	35.39 -0.37 -10.91 N	28.34 -0.21 -11.28 N	26.34 -0.22 -8.10 N	40.05 -0.50 -9.32 N	51.34 -0.72 -13.84 N	20.25 -0.14 -13.82 N	19.49 -0.52 -5.31 N	39.17 -2.64 0.00 N
HUNTLEY___67 23561	66.11 -6.97 0.00 N	41.85 -4.83 0.00 N	38.92 -4.74 0.00 N	35.72 -4.28 0.00 N	69.97 -6.91 0.00 N	76.84 -4.51 0.00 N	76.37 -4.56 -0.49 N	117.10 -5.94 0.00 N	79.63 -3.21 0.00 N	93.28 -2.76 0.00 N	82.58 -3.39 0.00 N	61.57 -2.50 0.00 N	64.55 -2.22 0.00 N	65.97 -2.17 0.00 N	55.36 -1.86 -9.16 N	31.01 -0.41 -12.97 N	35.26 -0.83 -11.24 N	28.36 -0.53 -11.62 N	26.25 -0.55 -8.35 N	39.79 -1.05 -9.60 N	51.09 -1.39 -14.26 N	20.57 -0.25 -14.24 N	19.43 -0.74 -5.47 N	38.57 -3.23 0.00 N
HUNTLEY___68 23562	66.11 -6.97 0.00 N	41.85 -4.83 0.00 N	38.92 -4.74 0.00 N	35.72 -4.28 0.00 N	69.97 -6.91 0.00 N	76.84 -4.51 0.00 N	76.37 -4.56 -0.49 N	117.10 -5.94 0.00 N	79.63 -3.21 0.00 N	93.28 -2.76 0.00 N	82.58 -3.39 0.00 N	61.57 -2.50 0.00 N	64.55 -2.22 0.00 N	65.97 -2.17 0.00 N	55.36 -1.86 -9.16 N	31.01 -0.41 -12.97 N	35.26 -0.83 -11.24 N	28.36 -0.53 -11.62 N	26.25 -0.55 -8.35 N	39.79 -1.05 -9.60 N	51.09 -1.39 -14.26 N	20.57 -0.25 -14.24 N	19.43 -0.74 -5.47 N	38.57 -3.23 0.00 N
INDECK___CORINTH 23802	73.20 0.12 0.00 N	46.88 0.19 0.00 N	43.81 0.15 0.00 N	40.14 0.14 0.00 N	76.73 -0.14 0.00 N	80.56 -0.79 0.00 N	85.13 -0.23 -4.93 N	124.41 1.38 0.00 N	83.51 0.67 0.00 N	97.12 1.08 0.00 N	87.20 1.23 0.00 N	64.67 0.61 0.00 N	67.83 1.06 0.00 N	69.07 0.93 0.00 N	140.15 0.71 -91.38 N	147.88 0.06 -129.38 N	136.80 -0.19 -112.14 N	133.07 -0.06 -115.87 N	101.67 -0.03 -83.23 N	127.22 0.22 -95.76 N	180.93 0.52 -142.18 N	148.62 0.05 -142.00 N	69.24 0.00 -54.54 N	41.56 -0.25 0.00 N

INDECK____ILION 23567	74.20 1.11 0.00 N	47.45 0.77 0.00 N	44.42 0.76 0.00 N	40.74 0.73 0.00 N	78.04 1.17 0.00 N	82.45 1.11 0.00 N	81.73 1.50 0.20 N	125.98 2.95 0.00 N	84.89 2.05 0.00 N	98.71 2.67 0.00 N	88.24 2.28 0.00 N	65.78 1.72 0.00 N	68.64 1.88 0.00 N	70.08 1.94 0.00 N	45.73 1.42 3.75 N	13.63 0.49 5.31 N	20.90 0.66 4.60 N	12.97 0.46 4.75 N	15.53 0.49 3.42 N	28.17 0.87 3.93 N	33.52 1.13 5.84 N	0.92 0.17 5.83 N	12.81 0.35 2.24 N	42.54 0.73 0.00 N
INDECK____OLEAN 23982	69.73 -3.35 0.00 N	43.94 -2.74 0.00 N	41.43 -2.23 0.00 N	37.80 -2.20 0.00 N	73.77 -3.11 0.00 N	81.39 0.05 0.00 N	82.74 1.72 -0.58 N	129.11 6.08 0.00 N	87.35 4.51 0.00 N	102.41 6.36 0.00 N	89.44 3.48 0.00 N	66.80 2.73 0.00 N	69.76 2.99 0.00 N	71.04 2.90 0.00 N	60.40 1.58 -10.76 N	34.60 0.91 -15.24 N	39.10 1.04 -13.21 N	31.44 0.52 -13.65 N	28.83 0.57 -9.80 N	43.79 1.28 -11.28 N	56.84 1.87 -16.75 N	23.59 0.30 -16.72 N	21.46 0.33 -6.42 N	41.13 -0.68 0.00 N
INDECK____OSWEGO 23783	71.92 -1.17 0.00 N	45.87 -0.81 0.00 N	42.89 -0.77 0.00 N	39.30 -0.70 0.00 N	75.69 -1.18 0.00 N	80.61 -0.74 0.00 N	80.24 -0.46 -0.27 N	122.90 -0.13 0.00 N	82.85 0.00 0.00 N	96.25 0.21 0.00 N	85.96 -0.01 0.00 N	64.16 0.10 0.00 N	66.94 0.17 0.00 N	68.28 0.14 0.00 N	53.02 0.06 -4.90 N	25.47 0.08 -6.94 N	30.97 0.10 -6.02 N	23.55 0.07 -6.22 N	22.99 0.06 -4.46 N	36.47 0.10 -5.14 N	45.99 0.14 -7.63 N	14.21 0.02 -7.62 N	17.61 -0.02 -2.93 N	41.44 -0.37 0.00 N
INDECK____YERKES 23781	67.15 -5.94 0.00 N	42.50 -4.18 0.00 N	39.51 -4.15 0.00 N	36.28 -3.72 0.00 N	71.15 -5.73 0.00 N	78.23 -3.12 0.00 N	77.79 -3.13 -0.48 N	119.22 -3.81 0.00 N	81.10 -1.74 0.00 N	95.06 -0.98 0.00 N	84.21 -1.75 0.00 N	62.81 -1.26 0.00 N	65.84 -0.93 0.00 N	67.29 -0.85 0.00 N	56.01 -0.95 -8.89 N	30.99 -0.05 -12.59 N	35.39 -0.37 -10.91 N	28.34 -0.21 -11.28 N	26.34 -0.22 -8.10 N	40.05 -0.50 -9.32 N	51.34 -0.72 -13.84 N	20.25 -0.14 -13.82 N	19.49 -0.52 -5.31 N	39.17 -2.64 0.00 N
INDIAN POINT_GT_1 24139	78.58 5.49 0.00 N	50.03 3.35 0.00 N	46.80 3.14 0.00 N	42.75 2.75 0.00 N	81.69 4.82 0.00 N	87.21 5.87 0.00 N	91.01 7.08 -3.49 N	136.04 13.01 0.00 N	91.99 9.15 0.00 N	107.33 11.28 0.00 N	95.72 9.76 0.00 N	70.77 6.70 0.00 N	73.86 7.09 0.00 N	75.28 7.14 0.00 N	117.96 5.33 -64.57 N	111.76 1.88 -91.42 N	106.85 2.76 -79.24 N	101.03 1.88 -81.88 N	79.24 1.96 -58.82 N	102.26 3.35 -67.67 N	142.97 4.27 -100.47 N	107.63 0.71 -100.34 N	54.69 1.45 -38.54 N	45.38 3.58 0.00 N
INDIAN POINT_GT_2 23659	78.58 5.49 0.00 N	50.03 3.35 0.00 N	46.80 3.14 0.00 N	42.75 2.75 0.00 N	81.69 4.82 0.00 N	87.21 5.87 0.00 N	91.01 7.08 -3.49 N	136.04 13.01 0.00 N	91.99 9.15 0.00 N	107.33 11.28 0.00 N	95.72 9.76 0.00 N	70.77 6.70 0.00 N	73.86 7.09 0.00 N	75.28 7.14 0.00 N	117.96 5.33 -64.57 N	111.76 1.88 -91.42 N	106.85 2.76 -79.24 N	101.03 1.88 -81.88 N	79.24 1.96 -58.82 N	102.26 3.35 -67.67 N	142.97 4.27 -100.47 N	107.63 0.71 -100.34 N	54.69 1.45 -38.54 N	45.38 3.58 0.00 N
INDIAN POINT_GT_3 24019	78.58 5.49 0.00 N	50.03 3.35 0.00 N	46.80 3.14 0.00 N	42.75 2.75 0.00 N	81.69 4.82 0.00 N	87.21 5.87 0.00 N	91.01 7.08 -3.49 N	136.04 13.01 0.00 N	91.99 9.15 0.00 N	107.33 11.28 0.00 N	95.72 9.76 0.00 N	70.77 6.70 0.00 N	73.86 7.09 0.00 N	75.28 7.14 0.00 N	117.96 5.33 -64.57 N	111.76 1.88 -91.42 N	106.85 2.76 -79.24 N	101.03 1.88 -81.88 N	79.24 1.96 -58.82 N	102.26 3.35 -67.67 N	142.97 4.27 -100.47 N	107.63 0.71 -100.34 N	54.69 1.45 -38.54 N	45.38 3.58 0.00 N
INDIAN POINT____2 23530	78.58 5.49 0.00 N	50.03 3.35 0.00 N	46.80 3.14 0.00 N	42.74 2.74 0.00 N	81.68 4.80 0.00 N	87.22 5.87 0.00 N	90.96 7.10 -3.43 N	136.09 13.05 0.00 N	92.02 9.18 0.00 N	107.37 11.33 0.00 N	95.72 9.76 0.00 N	70.72 6.66 0.00 N	73.81 7.05 0.00 N	75.20 7.06 0.00 N	116.78 5.26 -63.45 N	110.15 1.87 -89.84 N	105.47 2.75 -77.87 N	99.61 1.88 -80.45 N	78.22 1.96 -57.79 N	101.09 3.36 -66.50 N	141.24 4.29 -98.73 N	105.89 0.72 -98.60 N	54.03 1.46 -37.87 N	45.43 3.62 0.00 N
INDIAN POINT____3 23531	78.25 5.17 0.00 N	49.83 3.14 0.00 N	46.61 2.95 0.00 N	42.58 2.58 0.00 N	81.34 4.47 0.00 N	86.85 5.50 0.00 N	90.61 6.68 -3.50 N	135.39 12.36 0.00 N	91.54 8.70 0.00 N	106.81 10.76 0.00 N	95.24 9.27 0.00 N	70.43 6.36 0.00 N	73.53 6.76 0.00 N	74.94 6.80 0.00 N	117.98 5.08 -64.83 N	112.03 1.80 -91.78 N	107.03 2.63 -79.56 N	101.27 1.79 -82.20 N	79.38 1.87 -59.05 N	102.36 3.19 -67.94 N	143.15 4.06 -100.87 N	107.99 0.68 -100.74 N	54.76 1.37 -38.69 N	45.18 3.37 0.00 N
IP CORINTH____1 23988	73.43 0.34 0.00 N	47.02 0.33 0.00 N	43.94 0.28 0.00 N	40.25 0.25 0.00 N	76.95 0.07 0.00 N	80.74 -0.61 0.00 N	85.06 -0.30 -4.93 N	124.25 1.21 0.00 N	83.47 0.62 0.00 N	97.40 1.36 0.00 N	87.51 1.54 0.00 N	64.91 0.85 0.00 N	68.06 1.30 0.00 N	69.31 1.17 0.00 N	140.31 0.87 -91.38 N	147.94 0.11 -129.38 N	136.87 -0.11 -112.14 N	133.08 -0.06 -115.87 N	101.66 -0.03 -83.23 N	127.20 0.21 -95.76 N	180.95 0.55 -142.18 N	148.65 0.07 -142.00 N	69.31 0.07 -54.54 N	41.72 -0.09 0.00 N
IP____TICONDEROGA 23804	77.55 4.46 0.00 N	49.72 3.04 0.00 N	46.61 2.95 0.00 N	42.64 2.64 0.00 N	81.46 4.58 0.00 N	85.19 3.84 0.00 N	88.86 3.72 -4.70 N	129.03 5.99 0.00 N	86.25 3.41 0.00 N	100.65 4.60 0.00 N	90.70 4.74 0.00 N	67.12 3.06 0.00 N	70.55 3.79 0.00 N	71.93 3.79 0.00 N	137.90 2.74 -87.09 N	142.67 0.91 -123.32 N	132.63 0.90 -106.89 N	128.38 0.67 -110.44 N	98.56 0.76 -79.33 N	123.87 1.36 -91.28 N	175.84 2.10 -135.52 N	142.26 0.35 -135.34 N	67.38 0.70 -51.98 N	43.63 1.82 0.00 N
JARVIS____ 23743	73.38 0.29 0.00 N	46.89 0.20 0.00 N	43.84 0.19 0.00 N	40.20 0.19 0.00 N	77.18 0.30 0.00 N	81.68 0.34 0.00 N	80.71 0.48 0.20 N	123.98 0.95 0.00 N	83.48 0.64 0.00 N	96.81 0.77 0.00 N	86.65 0.68 0.00 N	64.57 0.51 0.00 N	67.32 0.55 0.00 N	68.68 0.54 0.00 N	44.74 0.43 3.75 N	13.29 0.15 5.31 N	20.44 0.20 4.60 N	12.65 0.14 4.75 N	15.19 0.14 3.42 N	27.56 0.26 3.93 N	32.71 0.33 5.84 N	0.80 0.05 5.83 N	12.57 0.10 2.24 N	42.01 0.21 0.00 N
JENNISON____1 23625	75.78 2.70 0.00 N	48.35 1.67 0.00 N	45.44 1.78 0.00 N	41.61 1.61 0.00 N	80.05 3.18 0.00 N	86.11 4.77 0.00 N	87.53 5.93 -1.16 N	133.95 10.92 0.00 N	90.33 7.49 0.00 N	105.11 9.07 0.00 N	92.97 7.01 0.00 N	69.19 5.13 0.00 N	72.08 5.31 0.00 N	73.41 5.27 0.00 N	73.18 3.61 -21.51 N	50.36 1.47 -30.45 N	53.19 1.95 -26.39 N	45.83 1.29 -27.27 N	39.45 1.40 -19.59 N	56.31 2.54 -22.54 N	74.87 3.18 -33.46 N	40.55 0.55 -33.42 N	28.60 1.06 -12.83 N	43.92 2.11 0.00 N
JENNISON____2 23626	75.69 2.61 0.00 N	48.28 1.59 0.00 N	45.38 1.73 0.00 N	41.55 1.56 0.00 N	79.94 3.07 0.00 N	86.01 4.66 0.00 N	87.40 5.80 -1.16 N	133.72 10.69 0.00 N	90.18 7.34 0.00 N	104.93 8.88 0.00 N	92.81 6.85 0.00 N	69.07 5.01 0.00 N	71.97 5.21 0.00 N	73.28 5.15 0.00 N	73.11 3.54 -21.51 N	50.33 1.43 -30.45 N	53.15 1.91 -26.39 N	45.80 1.26 -27.27 N	39.42 1.37 -19.59 N	56.25 2.48 -22.54 N	74.80 3.12 -33.46 N	40.54 0.54 -33.42 N	28.57 1.04 -12.83 N	43.86 2.05 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC PORT_JEFF_GT2 24210	80.04 6.95 0.00 N	50.82 4.13 0.00 N	47.83 4.17 0.00 N	43.73 3.73 0.00 N	83.55 6.67 0.00 N	89.23 7.88 0.00 N	93.35 9.37 -3.54 N	140.09 17.06 0.00 N	95.29 12.45 0.00 N	110.43 14.39 0.00 N	110.00 13.35 -10.69 N	73.30 9.24 0.00 N	78.49 9.62 -2.10 N	109.05 9.86 -31.05 N	144.31 7.33 -88.91 N	113.76 2.43 -92.89 N	108.97 3.61 -80.51 N	105.44 2.49 -85.68 N	80.69 2.48 -59.76 N	103.88 3.89 -68.75 N	145.18 4.88 -102.08 N	109.41 0.89 -101.95 N	55.71 1.85 -39.15 N	46.43 4.63 0.00 N	
KEDC PORT_JEFF_GT3 24211	80.04 6.95 0.00 N	50.82 4.13 0.00 N	47.83 4.17 0.00 N	43.73 3.73 0.00 N	83.55 6.67 0.00 N	89.23 7.88 0.00 N	93.35 9.37 -3.54 N	140.09 17.06 0.00 N	95.29 12.45 0.00 N	110.43 14.39 0.00 N	110.00 13.35 -10.69 N	73.30 9.24 0.00 N	78.49 9.62 -2.10 N	109.05 9.86 -31.05 N	144.31 7.33 -88.91 N	113.76 2.43 -92.89 N	108.97 3.61 -80.51 N	105.44 2.49 -85.68 N	80.69 2.48 -59.76 N	103.88 3.89 -68.75 N	145.18 4.88 -102.08 N	109.41 0.89 -101.95 N	55.71 1.85 -39.15 N	46.43 4.63 0.00 N	
KEDC_GLWD_GT4 24219	79.48 6.39 0.00 N	50.55 3.87 0.00 N	47.33 3.67 0.00 N	43.25 3.25 0.00 N	82.59 5.71 0.00 N	88.24 6.89 0.00 N	92.19 8.21 -3.54 N	137.98 14.94 0.00 N	93.56 10.72 0.00 N	109.06 13.02 0.00 N	108.38 11.72 -10.69 N	72.15 8.09 0.00 N	77.49 8.63 -2.10 N	107.98 8.79 -31.05 N	143.55 6.58 -88.91 N	113.59 2.25 -92.89 N	108.66 3.30 -80.51 N	105.21 2.25 -85.68 N	80.51 2.29 -59.76 N	103.80 3.81 -68.75 N	145.06 4.76 -102.08 N	109.35 0.83 -101.95 N	55.54 1.68 -39.15 N	45.97 4.16 0.00 N	
KEDC_GLWD_GT5 24220	79.48 6.39 0.00 N	50.55 3.87 0.00 N	47.33 3.67 0.00 N	43.25 3.25 0.00 N	82.59 5.71 0.00 N	88.24 6.89 0.00 N	92.19 8.21 -3.54 N	137.98 14.94 0.00 N	93.56 10.72 0.00 N	109.06 13.02 0.00 N	108.38 11.72 -10.69 N	72.15 8.09 0.00 N	77.49 8.63 -2.10 N	107.98 8.79 -31.05 N	143.55 6.58 -88.91 N	113.59 2.25 -92.89 N	108.66 3.30 -80.51 N	105.21 2.25 -85.68 N	80.51 2.29 -59.76 N	103.80 3.81 -68.75 N	145.06 4.76 -102.08 N	109.35 0.83 -101.95 N	55.54 1.68 -39.15 N	45.97 4.16 0.00 N	
KENSICO____ 23655	78.76 5.68 0.00 N	50.13 3.45 0.00 N	46.90 3.25 0.00 N	42.85 2.85 0.00 N	81.87 4.99 0.00 N	87.42 6.07 0.00 N	91.23 7.28 -3.51 N	136.36 13.33 0.00 N	92.21 9.37 0.00 N	107.58 11.54 0.00 N	95.97 10.00 0.00 N	70.98 6.92 0.00 N	74.11 7.34 0.00 N	75.56 7.42 0.00 N	118.65 5.54 -65.05 N	112.50 1.95 -92.10 N	107.52 2.84 -79.83 N	101.69 1.94 -82.48 N	79.72 2.01 -59.25 N	102.84 3.43 -68.17 N	143.79 4.35 -101.22 N	108.39 0.73 -101.08 N	55.00 1.48 -38.82 N	45.46 3.66 0.00 N	
KIAC_JFK_GT1 23816	79.43 6.35 0.00 N	50.47 3.79 0.00 N	47.19 3.53 0.00 N	43.07 3.07 0.00 N	82.30 5.43 0.00 N	87.93 6.59 0.00 N	92.08 8.11 -3.54 N	138.01 14.97 0.00 N	103.76 11.07 -9.85 N	112.36 13.40 -2.92 N	97.24 11.27 0.00 N	210.04 8.22 -137.76 N	75.31 8.55 0.00 N	76.92 8.78 0.00 N	238.48 6.62 -183.79 N	163.98 2.30 -143.23 N	213.68 3.33 -185.51 N	113.02 2.25 -93.50 N	160.11 2.33 -139.32 N	315.39 4.02 -280.14 N	145.24 4.96 -102.06 N	109.85 0.82 -102.45 N	366.07 1.73 -349.64 N	97.65 4.24 -51.60 N	
KIAC_JFK_GT2 23817	79.43 6.35 0.00 N	50.47 3.79 0.00 N	47.19 3.53 0.00 N	43.07 3.07 0.00 N	82.30 5.43 0.00 N	87.93 6.59 0.00 N	92.08 8.11 -3.54 N	138.01 14.97 0.00 N	103.76 11.07 -9.85 N	112.36 13.40 -2.92 N	97.24 11.27 0.00 N	210.04 8.22 -137.76 N	75.31 8.55 0.00 N	76.92 8.78 0.00 N	238.48 6.62 -183.79 N	163.98 2.30 -143.23 N	213.68 3.33 -185.51 N	113.02 2.25 -93.50 N	160.11 2.33 -139.32 N	315.39 4.02 -280.14 N	145.24 4.96 -102.06 N	109.85 0.82 -102.45 N	366.07 1.73 -349.64 N	97.65 4.24 -51.60 N	
KINTIGH____ 23543	65.77 -7.31 0.00 N	41.73 -4.95 0.00 N	38.72 -4.94 0.00 N	35.58 -4.42 0.00 N	70.15 -6.73 0.00 N	77.06 -4.29 0.00 N	76.53 -4.30 -0.39 N	117.18 -5.85 0.00 N	79.62 -3.22 0.00 N	93.05 -3.00 0.00 N	82.70 -3.27 0.00 N	61.69 -2.37 0.00 N	64.66 -2.11 0.00 N	66.04 -2.10 0.00 N	53.60 -1.76 -7.30 N	28.37 -0.41 -10.34 N	33.01 -0.80 -8.96 N	26.02 -0.51 -9.26 N	24.51 -0.60 -6.65 N	37.61 -1.27 -7.65 N	47.88 -1.70 -11.36 N	17.60 -0.32 -11.34 N	18.17 -0.89 -4.36 N	38.29 -3.51 0.00 N	
LEDERLE____ 23769	79.14 6.06 0.00 N	50.36 3.68 0.00 N	47.11 3.45 0.00 N	43.02 3.02 0.00 N	82.22 5.34 0.00 N	87.83 6.49 0.00 N	91.60 7.77 -3.40 N	137.95 14.92 0.00 N	93.33 10.49 0.00 N	108.96 12.92 0.00 N	97.10 11.14 0.00 N	71.77 7.70 0.00 N	74.88 8.12 0.00 N	76.27 8.13 0.00 N	116.98 6.01 -62.90 N	109.63 2.09 -89.10 N	105.08 2.98 -77.25 N	99.12 2.04 -79.81 N	77.94 2.14 -57.33 N	100.86 3.67 -65.96 N	140.87 4.71 -97.94 N	105.17 0.79 -97.81 N	53.87 1.60 -37.57 N	45.81 4.00 0.00 N	
LINDEN COGEN____ 23786	78.83 5.74 0.00 N	50.14 3.46 0.00 N	46.88 3.23 0.00 N	42.79 2.79 0.00 N	81.75 4.88 0.00 N	87.33 5.99 0.00 N	91.24 7.26 -3.54 N	136.39 13.36 0.00 N	92.32 9.48 0.00 N	107.76 11.71 0.00 N	95.42 10.09 0.63 N	58.23 7.01 12.84 N	71.02 7.51 3.26 N	74.02 7.66 1.78 N	118.21 5.79 -64.36 N	113.36 2.04 -92.87 N	108.30 2.95 -80.50 N	102.43 1.99 -83.17 N	80.26 2.05 -59.75 N	103.46 3.49 -68.74 N	144.66 4.38 -102.06 N	109.23 0.73 -101.93 N	55.34 1.49 -39.15 N	45.49 3.69 0.00 N	
LIPA_MISC_IPP 23656	79.99 6.91 0.00 N	50.82 4.13 0.00 N	47.90 4.24 0.00 N	43.80 3.81 0.00 N	83.69 6.82 0.00 N	89.42 8.07 0.00 N	93.67 9.70 -3.54 N	140.58 17.54 0.00 N	95.50 12.65 0.00 N	110.55 14.51 0.00 N	109.96 13.30 -10.69 N	73.27 9.21 0.00 N	78.55 9.68 -2.10 N	109.09 9.90 -31.05 N	144.33 7.36 -88.91 N	113.77 2.43 -92.89 N	108.98 3.62 -80.51 N	105.45 2.50 -85.68 N	80.70 2.48 -59.76 N	103.93 3.94 -68.75 N	145.26 4.95 -102.08 N	109.41 0.89 -101.95 N	55.70 1.84 -39.15 N	46.39 4.58 0.00 N	
LITTLE FALLS____HYD 24013	75.12 2.04 0.00 N	48.12 1.44 0.00 N	45.10 1.44 0.00 N	41.43 1.43 0.00 N	79.13 2.25 0.00 N	83.27 1.93 0.00 N	82.98 2.74 0.20 N	128.43 5.39 0.00 N	86.51 3.67 0.00 N	100.82 4.78 0.00 N	90.03 4.06 0.00 N	67.10 3.03 0.00 N	70.07 3.30 0.00 N	71.61 3.47 0.00 N	46.80 2.49 3.75 N	13.98 0.85 5.31 N	21.35 1.11 4.60 N	13.29 0.78 4.75 N	15.88 0.83 3.42 N	28.81 1.51 3.93 N	34.42 2.03 5.84 N	1.06 0.31 5.83 N	13.06 0.60 2.24 N	43.03 1.22 0.00 N	
LONG_LAKE_PHOENIX 24014	72.48 -0.60 0.00 N	46.21 -0.47 0.00 N	43.20 -0.46 0.00 N	39.57 -0.43 0.00 N	76.23 -0.65 0.00 N	81.26 -0.08 0.00 N	80.97 0.25 -0.28 N	124.15 1.11 0.00 N	83.78 0.94 0.00 N	97.47 1.42 0.00 N	87.05 1.09 0.00 N	65.00 0.94 0.00 N	67.84 1.07 0.00 N	69.23 1.10 0.00 N	54.02 0.73 -5.23 N	26.21 0.35 -7.41 N	31.74 0.46 -6.42 N	24.23 0.32 -6.64 N	23.55 0.33 -4.77 N	37.28 0.56 -5.48 N	47.08 0.71 -8.14 N	14.81 0.10 -8.13 N	17.99 0.16 -3.12 N	41.89 0.08 0.00 N	
LOVETT____3	77.89	49.63	46.45	42.48	81.01	86.43	90.08	133.78	90.42	105.47	94.02	69.41	72.41	73.79	115.54	109.55	104.95	99.15	77.83	100.52	140.51	105.50	53.76	45.04	

23632	4.81 0.00 N	2.95 0.00 N	2.80 0.00 N	2.48 0.00 N	4.13 0.00 N	5.09 0.00 N	6.23 -3.42 N	10.74 0.00 N	7.58 0.00 N	9.43 0.00 N	8.06 0.00 N	5.35 0.00 N	5.64 0.00 N	5.65 0.00 N	4.28 -63.20 N	1.59 -89.51 N	2.49 -77.61 N	1.69 -80.19 N	1.76 -57.61 N	3.01 -66.28 N	3.88 -98.41 N	0.65 -98.28 N	1.32 -37.74 N	3.23 0.00 N
LOVETT___4 23642	78.35 5.27 0.00 N	49.91 3.22 0.00 N	46.70 3.05 0.00 N	42.70 2.70 0.00 N	81.45 4.58 0.00 N	86.95 5.60 0.00 N	90.65 6.80 -3.42 N	135.56 12.53 0.00 N	91.67 8.83 0.00 N	106.97 10.93 0.00 N	95.35 9.39 0.00 N	70.46 6.39 0.00 N	73.51 6.75 0.00 N	74.90 6.76 0.00 N	116.38 5.05 -63.27 N	109.81 1.80 -89.57 N	105.16 2.67 -77.64 N	99.31 1.83 -80.22 N	77.99 1.90 -57.63 N	100.79 3.26 -66.30 N	140.83 4.18 -98.43 N	105.58 0.70 -98.31 N	53.88 1.42 -37.75 N	45.32 3.52 0.00 N
LOVETT___5 23593	78.35 5.27 0.00 N	49.91 3.22 0.00 N	46.70 3.05 0.00 N	42.70 2.70 0.00 N	81.45 4.58 0.00 N	86.95 5.60 0.00 N	90.65 6.80 -3.42 N	135.56 12.53 0.00 N	91.67 8.83 0.00 N	106.97 10.93 0.00 N	95.35 9.39 0.00 N	70.46 6.39 0.00 N	73.51 6.75 0.00 N	74.90 6.76 0.00 N	116.38 5.05 -63.27 N	109.81 1.80 -89.57 N	105.16 2.67 -77.64 N	99.31 1.83 -80.22 N	77.99 1.90 -57.63 N	100.79 3.26 -66.30 N	140.83 4.18 -98.43 N	105.58 0.70 -98.31 N	53.88 1.42 -37.75 N	45.32 3.52 0.00 N
LOWER RAQUET___HYD 24057	68.82 -4.27 0.00 N	43.95 -2.73 0.00 N	41.07 -2.59 0.00 N	37.57 -2.43 0.00 N	72.44 -4.43 0.00 N	77.41 -3.94 0.00 N	76.28 -4.16 0.00 N	115.58 -7.46 0.00 N	77.55 -5.29 0.00 N	89.29 -6.75 0.00 N	80.56 -5.40 0.00 N	59.99 -4.07 0.00 N	62.32 -4.45 0.00 N	63.66 -4.47 0.00 N	44.86 -3.20 0.00 N	17.16 -1.29 0.00 N	23.08 -1.77 0.00 N	16.10 -1.17 0.00 N	17.16 -1.30 0.00 N	29.05 -2.19 0.00 N	35.56 -2.66 0.00 N	6.10 -0.47 0.00 N	13.72 -0.98 0.00 N	39.12 -2.68 0.00 N
LOWER___HUDSON 24059	76.13 3.05 0.00 N	48.76 2.07 0.00 N	45.57 1.91 0.00 N	41.73 1.73 0.00 N	79.74 2.86 0.00 N	84.66 3.31 0.00 N	88.66 3.52 -4.70 N	129.55 6.52 0.00 N	86.96 4.12 0.00 N	101.20 5.16 0.00 N	90.71 4.74 0.00 N	67.41 3.35 0.00 N	70.69 3.92 0.00 N	71.98 3.84 0.00 N	137.95 2.82 -87.07 N	142.63 0.90 -123.28 N	132.87 1.17 -106.86 N	128.49 0.81 -110.41 N	98.66 0.89 -79.31 N	124.08 1.59 -91.25 N	175.81 2.11 -135.49 N	142.21 0.33 -135.31 N	67.30 0.64 -51.97 N	43.28 1.48 0.00 N
LWR___OSWEGATCHIE_HYD 23850	68.88 -4.21 0.00 N	44.01 -2.67 0.00 N	41.12 -2.54 0.00 N	37.61 -2.40 0.00 N	72.51 -4.37 0.00 N	77.45 -3.90 0.00 N	76.78 -3.66 0.00 N	117.13 -5.91 0.00 N	78.88 -3.97 0.00 N	91.18 -4.87 0.00 N	82.04 -3.92 0.00 N	61.13 -2.93 0.00 N	63.56 -3.21 0.00 N	64.88 -3.27 0.00 N	45.70 -2.36 0.00 N	17.51 -0.94 0.00 N	23.56 -1.29 0.00 N	16.41 -0.86 0.00 N	17.51 -0.95 0.00 N	29.62 -1.61 0.00 N	36.27 -1.95 0.00 N	6.22 -0.36 0.00 N	13.92 -0.78 0.00 N	39.51 -2.30 0.00 N
LYONS_FALL_HYD 23570	71.79 -1.29 0.00 N	45.83 -0.85 0.00 N	42.87 -0.79 0.00 N	39.28 -0.72 0.00 N	75.56 -1.31 0.00 N	80.54 -0.81 0.00 N	80.16 -0.28 0.00 N	123.16 0.12 0.00 N	83.11 0.27 0.00 N	96.44 0.40 0.00 N	86.36 0.39 0.00 N	64.37 0.31 0.00 N	67.04 0.27 0.00 N	68.39 0.25 0.00 N	48.17 0.11 0.00 N	18.48 0.03 0.00 N	24.87 0.02 0.00 N	17.27 0.00 0.00 N	18.47 0.01 0.00 N	31.26 0.03 0.00 N	38.29 0.07 0.00 N	6.57 0.00 0.00 N	14.64 -0.07 0.00 N	41.38 -0.43 0.00 N
MAPLE_RIDGE_WT_1 323574	72.46 -0.62 0.00 N	46.27 -0.41 0.00 N	43.30 -0.36 0.00 N	39.62 -0.38 0.00 N	76.09 -0.79 0.00 N	80.73 -0.62 0.00 N	79.38 -0.68 0.37 N	121.89 -1.15 0.00 N	81.89 -0.95 0.00 N	94.87 -1.17 0.00 N	85.06 -0.90 0.00 N	63.25 -0.81 0.00 N	65.92 -0.85 0.00 N	67.31 -0.83 0.00 N	40.60 -0.58 6.89 N	8.45 -0.24 9.76 N	16.05 -0.34 8.46 N	8.31 -0.23 8.74 N	11.98 -0.20 6.28 N	23.72 -0.29 7.22 N	27.18 -0.31 10.72 N	-4.19 -0.05 10.71 N	10.50 -0.09 4.11 N	41.52 -0.29 0.00 N
MAPLE_RIDGE_WT_2 323611	72.46 -0.62 0.00 N	46.27 -0.41 0.00 N	43.30 -0.36 0.00 N	39.62 -0.38 0.00 N	76.09 -0.79 0.00 N	80.73 -0.62 0.00 N	79.38 -0.68 0.37 N	121.89 -1.15 0.00 N	81.89 -0.95 0.00 N	94.87 -1.17 0.00 N	85.06 -0.90 0.00 N	63.25 -0.81 0.00 N	65.92 -0.85 0.00 N	67.31 -0.83 0.00 N	40.60 -0.58 6.89 N	8.45 -0.24 9.76 N	16.05 -0.34 8.46 N	8.31 -0.23 8.74 N	11.98 -0.20 6.28 N	23.72 -0.29 7.22 N	27.18 -0.31 10.72 N	-4.19 -0.05 10.71 N	10.50 -0.09 4.11 N	41.52 -0.29 0.00 N
MG INDUSTRY___DRP 24185	76.03 2.95 0.00 N	48.69 2.01 0.00 N	45.56 1.90 0.00 N	41.76 1.75 0.00 N	79.80 2.93 0.00 N	85.13 3.78 0.00 N	89.25 4.25 -4.57 N	130.47 7.44 0.00 N	87.72 4.88 0.00 N	102.04 6.00 0.00 N	91.29 5.32 0.00 N	67.88 3.82 0.00 N	71.07 4.30 0.00 N	72.41 4.28 0.00 N	135.89 3.19 -84.64 N	139.37 1.08 -119.84 N	130.24 1.52 -103.87 N	125.63 1.04 -107.33 N	96.66 1.10 -77.10 N	121.78 1.85 -88.70 N	172.23 2.30 -131.70 N	138.49 0.39 -131.53 N	65.98 0.77 -50.51 N	43.45 1.64 0.00 N
MID___OSWEGATCHIE_HYD 23849	68.88 -4.21 0.00 N	44.01 -2.67 0.00 N	41.12 -2.54 0.00 N	37.61 -2.40 0.00 N	72.51 -4.37 0.00 N	77.45 -3.90 0.00 N	76.78 -3.66 0.00 N	117.13 -5.91 0.00 N	78.88 -3.97 0.00 N	91.18 -4.87 0.00 N	82.04 -3.92 0.00 N	61.13 -2.93 0.00 N	63.56 -3.21 0.00 N	64.88 -3.27 0.00 N	45.70 -2.36 0.00 N	17.51 -0.94 0.00 N	23.56 -1.29 0.00 N	16.41 -0.86 0.00 N	17.51 -0.95 0.00 N	29.62 -1.61 0.00 N	36.27 -1.95 0.00 N	6.22 -0.36 0.00 N	13.92 -0.78 0.00 N	39.51 -2.30 0.00 N
MID___RAQUETTE_HYD 23851	68.82 -4.27 0.00 N	43.95 -2.73 0.00 N	41.07 -2.59 0.00 N	37.57 -2.43 0.00 N	72.44 -4.43 0.00 N	77.41 -3.94 0.00 N	76.28 -4.16 0.00 N	115.58 -7.46 0.00 N	77.55 -5.29 0.00 N	89.29 -6.75 0.00 N	80.56 -5.40 0.00 N	59.99 -4.07 0.00 N	62.32 -4.45 0.00 N	63.66 -4.47 0.00 N	44.86 -3.20 0.00 N	17.16 -1.29 0.00 N	23.08 -1.77 0.00 N	16.10 -1.17 0.00 N	17.16 -1.30 0.00 N	29.05 -2.19 0.00 N	35.56 -2.66 0.00 N	6.10 -0.47 0.00 N	13.72 -0.98 0.00 N	39.12 -2.68 0.00 N
MILLIKEN___1 23584	68.86 -4.22 0.00 N	44.20 -2.49 0.00 N	41.37 -2.29 0.00 N	38.03 -1.97 0.00 N	72.77 -4.11 0.00 N	78.75 -2.60 0.00 N	79.29 -1.71 -0.57 N	121.99 -1.04 0.00 N	82.59 -0.26 0.00 N	96.13 0.09 0.00 N	85.34 -0.62 0.00 N	63.66 -0.41 0.00 N	66.35 -0.42 0.00 N	67.63 -0.51 0.00 N	57.86 -0.64 -10.44 N	33.73 0.49 -14.80 N	38.31 0.63 -12.83 N	30.95 0.42 -13.26 N	28.48 0.49 -9.52 N	42.87 0.68 -10.96 N	54.53 0.03 -16.27 N	23.05 0.23 -16.25 N	21.23 0.29 -6.24 N	40.96 -0.84 0.00 N
MILLIKEN___2 23585	68.86 -4.22 0.00 N	44.20 -2.49 0.00 N	41.37 -2.29 0.00 N	38.03 -1.97 0.00 N	72.77 -4.11 0.00 N	78.75 -2.60 0.00 N	79.29 -1.71 -0.57 N	121.99 -1.04 0.00 N	82.59 -0.26 0.00 N	96.13 0.09 0.00 N	85.34 -0.62 0.00 N	63.66 -0.41 0.00 N	66.35 -0.42 0.00 N	67.63 -0.51 0.00 N	57.86 -0.64 -10.44 N	33.73 0.49 -14.80 N	38.31 0.63 -12.83 N	30.95 0.42 -13.26 N	28.48 0.49 -9.52 N	42.87 0.68 -10.96 N	54.53 0.03 -16.27 N	23.05 0.23 -16.25 N	21.23 0.29 -6.24 N	40.96 -0.84 0.00 N

MILLIKEN___DIESEL 23629	68.86 -4.22 0.00 N	44.20 -2.49 0.00 N	41.37 -2.29 0.00 N	38.03 -1.97 0.00 N	72.77 -4.11 0.00 N	78.75 -2.60 0.00 N	79.29 -1.71 -0.57 N	121.99 -1.04 0.00 N	82.59 -0.26 0.00 N	96.13 0.09 0.00 N	85.34 -0.62 0.00 N	63.66 -0.41 0.00 N	66.35 -0.42 0.00 N	67.63 -0.51 0.00 N	57.86 -0.64 -10.44 N	33.73 0.49 -14.80 N	38.31 0.63 -12.83 N	30.95 0.42 -13.26 N	28.48 0.49 -9.52 N	42.87 0.68 -10.96 N	54.53 0.03 -16.27 N	23.05 0.23 -16.25 N	21.23 0.29 -6.24 N	40.96 -0.84 0.00 N
MILLSEAT___LFGE 323607	67.63 -5.45 0.00 N	42.79 -3.89 0.00 N	39.75 -3.91 0.00 N	36.51 -3.49 0.00 N	71.56 -5.32 0.00 N	78.64 -2.71 0.00 N	78.19 -2.69 -0.44 N	120.03 -3.00 0.00 N	81.77 -1.08 0.00 N	95.69 -0.35 0.00 N	84.86 -1.11 0.00 N	63.22 -0.84 0.00 N	66.31 -0.46 0.00 N	67.70 -0.44 0.00 N	55.55 -0.64 -8.13 N	30.01 0.04 -11.52 N	34.58 -0.25 -9.98 N	27.47 -0.11 -10.31 N	25.74 -0.13 -7.41 N	39.43 -0.33 -8.53 N	50.42 -0.47 -12.66 N	19.12 -0.10 -12.64 N	19.12 -0.44 -4.86 N	39.42 -2.38 0.00 N
MODEL_CITY_ENERGY 24167	66.23 -6.85 0.00 N	41.93 -4.75 0.00 N	38.91 -4.75 0.00 N	35.75 -4.25 0.00 N	70.09 -6.78 0.00 N	77.05 -4.30 0.00 N	76.38 -4.52 -0.47 N	116.93 -6.10 0.00 N	79.62 -3.22 0.00 N	93.24 -2.81 0.00 N	82.68 -3.28 0.00 N	61.67 -2.40 0.00 N	64.71 -2.06 0.00 N	66.15 -1.99 0.00 N	54.94 -1.76 -8.64 N	30.32 -0.35 -12.23 N	34.66 -0.79 -10.60 N	27.74 -0.48 -10.95 N	25.82 -0.50 -7.87 N	39.28 -1.01 -9.05 N	50.29 -1.37 -13.44 N	19.75 -0.24 -13.42 N	19.11 -0.74 -5.15 N	38.58 -3.22 0.00 N
MODERN_LFGE___ 323580	66.23 -6.85 0.00 N	41.93 -4.75 0.00 N	38.91 -4.75 0.00 N	35.75 -4.25 0.00 N	70.09 -6.78 0.00 N	77.05 -4.30 0.00 N	76.38 -4.52 -0.47 N	116.93 -6.10 0.00 N	79.62 -3.22 0.00 N	93.24 -2.81 0.00 N	82.68 -3.28 0.00 N	61.67 -2.40 0.00 N	64.71 -2.06 0.00 N	66.15 -1.99 0.00 N	54.94 -1.76 -8.64 N	30.32 -0.35 -12.23 N	34.66 -0.79 -10.60 N	27.74 -0.48 -10.95 N	25.82 -0.50 -7.87 N	39.28 -1.01 -9.05 N	50.29 -1.37 -13.44 N	19.75 -0.24 -13.42 N	19.11 -0.74 -5.15 N	38.58 -3.22 0.00 N
MOHAWK_PAPER___DRP 24187	76.00 2.92 0.00 N	48.68 2.00 0.00 N	45.53 1.87 0.00 N	41.72 1.72 0.00 N	79.74 2.86 0.00 N	84.82 3.48 0.00 N	88.88 3.68 -4.76 N	129.59 6.56 0.00 N	87.15 4.31 0.00 N	101.46 5.41 0.00 N	90.83 4.87 0.00 N	67.60 3.54 0.00 N	70.82 4.06 0.00 N	72.11 3.97 0.00 N	139.13 2.92 -88.15 N	144.22 0.96 -124.81 N	134.33 1.30 -108.18 N	129.93 0.88 -111.78 N	99.71 0.96 -80.30 N	125.27 1.65 -92.38 N	177.51 2.12 -137.17 N	143.90 0.35 -136.98 N	68.00 0.68 -52.61 N	43.35 1.55 0.00 N
MONGAUP___HYD 23641	78.39 5.31 0.00 N	49.93 3.25 0.00 N	46.72 3.06 0.00 N	42.70 2.69 0.00 N	81.67 4.80 0.00 N	87.21 5.86 0.00 N	90.72 7.06 -3.22 N	135.91 12.88 0.00 N	91.84 8.99 0.00 N	107.05 11.01 0.00 N	95.45 9.49 0.00 N	70.65 6.58 0.00 N	73.71 6.94 0.00 N	75.12 6.98 0.00 N	112.90 5.15 -59.69 N	104.77 1.80 -84.52 N	100.61 2.50 -73.26 N	94.67 1.71 -75.69 N	74.61 1.78 -54.37 N	96.88 3.09 -62.56 N	135.10 4.00 -92.88 N	100.00 0.67 -92.76 N	51.68 1.35 -35.62 N	45.04 3.23 0.00 N
MONTAUK___DIESEL 23721	82.51 9.42 0.00 N	52.43 5.75 0.00 N	49.54 5.88 0.00 N	45.37 5.37 0.00 N	86.91 10.03 0.00 N	93.25 11.91 0.00 N	98.01 14.03 -3.54 N	148.36 25.33 0.00 N	100.67 17.82 0.00 N	116.31 20.27 0.00 N	114.76 18.10 -10.69 N	76.58 12.52 0.00 N	81.89 13.02 -2.10 N	112.42 13.23 -31.05 N	146.59 9.62 -88.91 N	114.60 3.27 -92.89 N	110.09 4.73 -80.51 N	106.21 3.26 -85.68 N	81.49 3.27 -59.76 N	105.41 5.42 -68.75 N	147.27 6.97 -102.08 N	109.73 1.21 -101.95 N	56.31 2.46 -39.15 N	47.89 6.08 0.00 N
MUNSVILLE_WIND_PWR 323609	75.81 2.72 0.00 N	48.42 1.74 0.00 N	45.51 1.85 0.00 N	41.68 1.68 0.00 N	80.16 3.28 0.00 N	86.67 5.32 0.00 N	88.17 6.75 -0.99 N	135.48 12.44 0.00 N	91.54 8.70 0.00 N	106.39 10.34 0.00 N	93.87 7.90 0.00 N	69.98 5.91 0.00 N	72.78 6.02 0.00 N	74.06 5.92 0.00 N	70.22 3.86 -18.30 N	46.02 1.66 -25.92 N	49.45 2.14 -22.46 N	41.90 1.42 -23.21 N	36.68 1.55 -16.67 N	53.28 2.86 -19.18 N	70.32 3.62 -28.48 N	35.67 0.65 -28.45 N	26.86 1.24 -10.93 N	44.12 2.32 0.00 N
N SALMON___HYD 24042	71.31 -1.78 0.00 N	45.46 -1.22 0.00 N	42.49 -1.17 0.00 N	38.88 -1.12 0.00 N	74.89 -1.98 0.00 N	79.76 -1.58 0.00 N	78.85 -1.51 0.08 N	120.30 -2.73 0.00 N	80.88 -1.96 0.00 N	93.40 -2.64 0.00 N	83.94 -2.02 0.00 N	62.44 -1.62 0.00 N	64.70 -2.07 0.00 N	66.06 -2.08 0.00 N	44.93 -1.58 1.56 N	15.58 -0.66 2.20 N	21.98 -0.95 1.91 N	14.66 -0.64 1.97 N	16.37 -0.68 1.42 N	28.49 -1.11 1.63 N	34.47 -1.33 2.42 N	3.93 -0.23 2.42 N	13.29 -0.49 0.93 N	40.48 -1.32 0.00 N
N.E_GEN_SANDY PD 24062	77.09 4.00 0.00 N	49.32 2.63 0.00 N	46.14 2.48 0.00 N	42.22 2.22 0.00 N	62.44 2.67 -13.02 N	78.00 2.84 -27.92 N	98.31 3.86 -32.45 N	131.08 8.05 0.00 N	93.95 5.25 1.40 N	102.52 6.48 0.00 N	91.82 5.86 0.00 N	68.10 4.04 0.00 N	71.36 4.59 0.00 N	72.76 4.62 0.00 N	130.99 3.44 -79.48 N	132.15 1.16 -112.53 N	123.96 1.57 -97.54 N	119.14 1.08 -100.78 N	92.01 1.15 -72.40 N	116.51 1.99 -83.30 N	122.70 4.97 -43.81 N	130.52 0.43 -123.51 N	63.00 0.86 -47.44 N	118.85 -1.35 -140.54 N
NARROWS_GT1_1 24228	79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N
NARROWS_GT1_2 24229	79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N
NARROWS_GT1_3 24230	79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N
NARROWS_GT1_4 24231	79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5 24232	79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N		
NARROWS_GT1_6 24233	79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N		
NARROWS_GT1_7 24234	79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N		
NARROWS_GT1_8 24235	79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N		
NARROWS_GT2_1 24236	79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N		
NARROWS_GT2_2 24237	79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N		
NARROWS_GT2_3 24238	79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N		
NARROWS_GT2_4 24239	79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N		
NARROWS_GT2_5 24240	79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N		
NARROWS_GT2_6 24241	79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N		
NARROWS_GT2_7 24242	79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N		
NARROWS_GT2_8 24243	79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.41 14.95 -6.43 N	93.31 10.47 0.00 N	130.05 12.86 -21.15 N	308.57 10.99 -211.62 N	226.45 7.57 -154.82 N	466.18 8.05 -391.37 N	449.90 8.17 -373.59 N	432.83 6.12 -378.65 N	466.20 2.18 -445.57 N	466.19 3.16 -438.18 N	466.18 2.15 -446.76 N	180.24 2.21 -159.57 N	196.66 3.76 -161.67 N	381.33 4.75 -338.36 N	125.09 0.81 -117.71 N	94.68 1.65 -78.33 N	45.95 4.14 0.00 N		
NEG CAPITAL___MECHNVIL 23645	76.31 3.22 0.00 N	48.85 2.17 0.00 N	45.67 2.01 0.00 N	41.82 1.82 0.00 N	79.95 3.08 0.00 N	84.84 3.49 0.00 N	89.15 3.98 -4.74 N	130.41 7.38 0.00 N	87.51 4.67 0.00 N	101.81 5.76 0.00 N	91.22 5.25 0.00 N	67.76 3.69 0.00 N	71.06 4.29 0.00 N	72.35 4.21 0.00 N	138.82 3.07 -87.69 N	143.58 0.98 -124.15 N	133.71 1.25 -107.61 N	129.35 0.89 -111.19 N	99.31 0.98 -79.87 N	124.91 1.79 -91.90 N	177.04 2.37 -136.44 N	143.20 0.36 -136.26 N	67.73 0.69 -52.33 N	43.43 1.63 0.00 N		
NEG CENTRAL_HIGH_ACRES	68.23	43.37	40.39	37.08	72.15	78.15	77.89	119.48	81.02	94.44	84.17	62.79	65.60	66.98	53.50	27.36	32.32	25.16	24.00	37.34	47.44	16.43	18.06	39.66		

23767	-4.85 0.00 N	-3.31 0.00 N	-3.27 0.00 N	-2.92 0.00 N	-4.73 0.00 N	-3.20 0.00 N	-2.89 -0.35 N	-3.56 0.00 N	-1.82 0.00 N	-1.60 0.00 N	-1.79 0.00 N	-1.28 0.00 N	-1.17 0.00 N	-1.15 0.00 N	-1.00 -6.43 N	-0.20 -9.11 N	-0.43 -7.90 N	-0.27 -8.16 N	-0.32 -5.86 N	-0.64 -6.74 N	-0.79 -10.01 N	-0.15 -10.00 N	-0.48 -3.84 N	-2.15 0.00 N
NEG CENTRAL____DRP 24199	71.58 -1.50 0.00 N	45.60 -1.09 0.00 N	42.77 -0.89 0.00 N	39.22 -0.78 0.00 N	75.69 -1.19 0.00 N	81.59 0.25 0.00 N	81.76 0.89 -0.43 N	125.77 2.73 0.00 N	84.87 2.02 0.00 N	98.89 2.85 0.00 N	87.75 1.79 0.00 N	65.45 1.38 0.00 N	68.29 1.52 0.00 N	69.65 1.52 0.00 N	56.94 0.93 -7.95 N	30.28 0.57 -11.26 N	35.31 0.70 -9.76 N	27.82 0.46 -10.09 N	26.21 0.50 -7.25 N	40.44 0.87 -8.34 N	51.61 1.01 -12.38 N	19.14 0.20 -12.36 N	19.73 0.27 -4.75 N	41.66 -0.15 0.00 N
NEG CENTRAL____INDECK 23768	71.97 -1.11 0.00 N	45.53 -1.15 0.00 N	42.60 -1.06 0.00 N	39.03 -0.97 0.00 N	76.18 -0.70 0.00 N	83.35 2.01 0.00 N	83.61 2.64 -0.53 N	129.05 6.01 0.00 N	87.72 4.88 0.00 N	102.69 6.65 0.00 N	90.82 4.85 0.00 N	67.69 3.63 0.00 N	70.70 3.94 0.00 N	72.14 4.00 0.00 N	60.36 2.48 -9.82 N	33.50 1.15 -13.90 N	38.27 1.37 -12.05 N	30.67 0.94 -12.45 N	28.42 1.02 -8.95 N	43.31 1.78 -10.29 N	55.83 2.32 -15.28 N	22.21 0.37 -15.26 N	21.12 0.56 -5.86 N	42.13 0.33 0.00 N
NEG CENTRAL____SENECA 23627	70.97 -2.11 0.00 N	45.18 -1.51 0.00 N	42.41 -1.25 0.00 N	38.91 -1.09 0.00 N	75.17 -1.70 0.00 N	81.45 0.10 0.00 N	81.78 0.89 -0.45 N	126.07 3.04 0.00 N	85.13 2.29 0.00 N	99.31 3.27 0.00 N	87.90 1.93 0.00 N	65.54 1.48 0.00 N	68.41 1.64 0.00 N	69.80 1.66 0.00 N	57.44 0.97 -8.40 N	31.01 0.66 -11.91 N	35.96 0.79 -10.32 N	28.45 0.51 -10.67 N	26.68 0.55 -7.66 N	41.03 0.98 -8.82 N	52.42 1.10 -13.09 N	19.87 0.22 -13.07 N	20.01 0.29 -5.02 N	41.52 -0.29 0.00 N
NEG CENTRAL____STATE_STREET 24147	72.05 -1.03 0.00 N	45.97 -0.71 0.00 N	43.04 -0.62 0.00 N	39.50 -0.50 0.00 N	76.15 -0.73 0.00 N	82.12 0.77 0.00 N	82.48 1.62 -0.43 N	126.90 3.87 0.00 N	85.90 3.06 0.00 N	100.02 3.98 0.00 N	88.87 2.90 0.00 N	66.24 2.18 0.00 N	69.10 2.33 0.00 N	70.46 2.32 0.00 N	57.40 1.40 -7.94 N	30.58 0.88 -11.25 N	35.69 1.09 -9.76 N	28.08 0.72 -10.08 N	26.49 0.79 -7.24 N	40.87 1.30 -8.33 N	51.99 1.40 -12.37 N	19.25 0.32 -12.35 N	19.97 0.52 -4.74 N	42.07 0.27 0.00 N
NEG MILLWOOD____DRP 24198	78.83 5.75 0.00 N	50.21 3.52 0.00 N	46.97 3.31 0.00 N	42.91 2.91 0.00 N	82.02 5.14 0.00 N	87.66 6.31 0.00 N	91.74 7.69 -3.62 N	137.04 14.00 0.00 N	92.52 9.67 0.00 N	107.92 11.87 0.00 N	96.28 10.32 0.00 N	71.22 7.16 0.00 N	74.36 7.59 0.00 N	75.74 7.60 0.00 N	120.70 5.68 -66.96 N	115.26 2.01 -94.80 N	109.91 2.89 -82.17 N	104.16 1.98 -84.90 N	81.52 2.07 -60.99 N	104.96 3.56 -70.17 N	146.92 4.52 -104.19 N	111.37 0.75 -104.05 N	56.18 1.51 -39.96 N	45.49 3.68 0.00 N
NEG NORTH_FLCN_SEA 23793	70.09 -2.99 0.00 N	44.72 -1.96 0.00 N	41.77 -1.90 0.00 N	38.30 -1.70 0.00 N	73.60 -3.28 0.00 N	78.16 -3.19 0.00 N	77.37 -2.97 0.09 N	117.86 -5.17 0.00 N	79.05 -3.80 0.00 N	91.34 -4.70 0.00 N	82.06 -3.91 0.00 N	61.07 -2.99 0.00 N	63.40 -3.37 0.00 N	64.75 -3.38 0.00 N	43.81 -2.52 1.74 N	15.01 -0.98 2.46 N	21.28 -1.44 2.13 N	14.11 -0.96 2.20 N	15.88 -1.00 1.58 N	27.73 -1.69 1.82 N	33.40 -2.13 2.70 N	3.52 -0.37 2.69 N	12.89 -0.78 1.04 N	39.74 -2.07 0.00 N
NEG NORTH_KES_CHATEGAY 23792	70.79 -2.30 0.00 N	45.17 -1.51 0.00 N	42.22 -1.44 0.00 N	38.68 -1.32 0.00 N	74.42 -2.46 0.00 N	79.13 -2.21 0.00 N	78.11 -2.23 0.09 N	118.84 -4.20 0.00 N	79.75 -3.09 0.00 N	92.03 -4.01 0.00 N	82.66 -3.30 0.00 N	61.51 -2.55 0.00 N	63.85 -2.92 0.00 N	65.21 -2.93 0.00 N	44.21 -2.16 1.69 N	15.21 -0.85 2.39 N	21.56 -1.21 2.07 N	14.32 -0.81 2.14 N	16.06 -0.86 1.54 N	28.03 -1.43 1.77 N	33.81 -1.78 2.63 N	3.65 -0.30 2.63 N	13.06 -0.63 1.01 N	40.13 -1.68 0.00 N
NEG NORTH____ALICE_FALLS 23915	70.73 -2.36 0.00 N	45.12 -1.56 0.00 N	42.17 -1.49 0.00 N	38.64 -1.36 0.00 N	74.28 -2.60 0.00 N	78.93 -2.42 0.00 N	78.16 -2.19 0.09 N	119.13 -3.90 0.00 N	79.95 -2.89 0.00 N	92.38 -3.67 0.00 N	82.96 -3.00 0.00 N	61.72 -2.34 0.00 N	64.04 -2.73 0.00 N	65.42 -2.72 0.00 N	44.28 -2.06 1.73 N	15.19 -0.81 2.45 N	21.53 -1.20 2.12 N	14.29 -0.80 2.19 N	16.05 -0.83 1.57 N	28.04 -1.38 1.81 N	33.80 -1.73 2.69 N	3.59 -0.30 2.68 N	13.04 -0.63 1.03 N	40.12 -1.69 0.00 N
NEG NORTH____LWR_SARANAC 23913	70.74 -2.35 0.00 N	45.12 -1.56 0.00 N	42.17 -1.49 0.00 N	38.65 -1.35 0.00 N	74.28 -2.60 0.00 N	78.94 -2.41 0.00 N	78.16 -2.19 0.09 N	119.13 -3.90 0.00 N	79.95 -2.89 0.00 N	92.39 -3.65 0.00 N	82.96 -3.00 0.00 N	61.73 -2.34 0.00 N	64.04 -2.73 0.00 N	65.42 -2.72 0.00 N	44.28 -2.06 1.73 N	15.19 -0.81 2.45 N	21.53 -1.20 2.12 N	14.29 -0.79 2.19 N	16.05 -0.83 1.57 N	28.04 -1.38 1.81 N	33.80 -1.73 2.69 N	3.59 -0.30 2.68 N	13.04 -0.63 1.03 N	40.12 -1.69 0.00 N
NEG NORTH____PLATTSBURG 23628	70.73 -2.36 0.00 N	45.12 -1.56 0.00 N	42.17 -1.49 0.00 N	38.64 -1.36 0.00 N	74.28 -2.60 0.00 N	78.93 -2.42 0.00 N	78.16 -2.19 0.09 N	119.13 -3.90 0.00 N	79.95 -2.89 0.00 N	92.38 -3.67 0.00 N	82.96 -3.00 0.00 N	61.72 -2.34 0.00 N	64.04 -2.73 0.00 N	65.42 -2.72 0.00 N	44.28 -2.06 1.73 N	15.19 -0.81 2.45 N	21.53 -1.20 2.12 N	14.29 -0.80 2.19 N	16.05 -0.83 1.57 N	28.04 -1.38 1.81 N	33.80 -1.73 2.69 N	3.59 -0.30 2.68 N	13.04 -0.63 1.03 N	40.12 -1.69 0.00 N
NEG WEST_LEA_LOCKPORT 23791	66.44 -6.64 0.00 N	42.06 -4.62 0.00 N	39.06 -4.61 0.00 N	35.87 -4.13 0.00 N	70.32 -6.55 0.00 N	77.34 -4.01 0.00 N	76.71 -4.18 -0.46 N	117.56 -5.48 0.00 N	80.02 -2.82 0.00 N	93.74 -2.30 0.00 N	83.08 -2.88 0.00 N	61.96 -2.11 0.00 N	64.99 -1.78 0.00 N	66.43 -1.71 0.00 N	55.01 -1.56 -8.51 N	30.22 -0.28 -12.05 N	34.61 -0.68 -10.44 N	27.65 -0.41 -10.79 N	25.78 -0.43 -7.75 N	39.27 -0.88 -8.92 N	50.28 -1.19 -13.24 N	19.58 -0.21 -13.22 N	19.10 -0.68 -5.08 N	38.72 -3.08 0.00 N
NEG WEST____LANCASTER 23811	67.78 -5.30 0.00 N	42.83 -3.85 0.00 N	40.27 -3.39 0.00 N	36.79 -3.21 0.00 N	71.88 -5.00 0.00 N	78.84 -2.51 0.00 N	79.05 -1.96 -0.58 N	122.03 -1.00 0.00 N	82.51 -0.33 0.00 N	96.83 0.79 0.00 N	84.95 -1.01 0.00 N	63.22 -0.85 0.00 N	66.12 -0.65 0.00 N	67.53 -0.61 0.00 N	58.14 -0.67 -10.75 N	33.66 -0.01 -15.21 N	37.88 -0.16 -13.19 N	30.72 -0.18 -13.62 N	28.09 -0.16 -9.79 N	42.38 -0.11 -11.26 N	54.87 -0.07 -16.72 N	23.23 -0.05 -16.70 N	20.80 -0.32 -6.41 N	39.69 -2.12 0.00 N
NEG PENN_ALLEGHNY 23528	74.07 0.99 0.00 N	47.17 0.49 0.00 N	44.39 0.73 0.00 N	40.58 0.58 0.00 N	78.21 1.33 0.00 N	83.95 2.61 0.00 N	85.11 3.50 -1.17 N	130.15 7.12 0.00 N	87.56 4.71 0.00 N	102.11 6.07 0.00 N	90.20 4.23 0.00 N	66.54 2.47 0.00 N	69.12 2.35 0.00 N	70.57 2.43 0.00 N	71.61 1.77 -21.77 N	50.15 0.88 -30.82 N	52.79 1.25 -26.69 N	45.62 0.78 -27.57 N	39.12 0.85 -19.81 N	55.61 1.59 -22.79 N	74.11 2.05 -33.83 N	40.70 0.34 -33.79 N	28.29 0.61 -12.98 N	42.82 1.01 0.00 N

NEG__GEN_MONROE 24207	69.18 -3.91 0.00 N	43.87 -2.81 0.00 N	40.81 -2.85 0.00 N	37.47 -2.54 0.00 N	73.20 -3.67 0.00 N	79.91 -1.44 0.00 N	79.77 -1.04 -0.38 N	122.66 -0.37 0.00 N	83.32 0.48 0.00 N	97.32 1.28 0.00 N	86.52 0.56 0.00 N	64.52 0.46 0.00 N	67.50 0.73 0.00 N	68.89 0.75 0.00 N	55.36 0.27 -7.03 N	28.71 0.31 -9.95 N	33.67 0.20 -8.63 N	26.36 0.17 -8.91 N	25.03 0.17 -6.40 N	38.79 0.19 -7.37 N	49.40 0.24 -10.94 N	17.52 0.02 -10.92 N	18.74 -0.16 -4.20 N	40.35 -1.46 0.00 N
NEPA__ENERGY 23901	68.45 -4.64 0.00 N	43.20 -3.48 0.00 N	41.16 -2.50 0.00 N	37.41 -2.59 0.00 N	72.84 -4.05 0.00 N	79.60 -1.74 0.00 N	80.56 -0.54 -0.66 N	125.31 2.27 0.00 N	84.12 1.27 0.00 N	99.06 3.02 0.00 N	85.95 -0.01 0.00 N	63.76 -0.30 0.00 N	66.46 -0.31 0.00 N	67.76 -0.38 0.00 N	60.01 -0.35 -12.30 N	35.94 0.07 -17.41 N	40.03 0.09 -15.09 N	32.73 -0.13 -15.59 N	29.61 -0.05 -11.20 N	44.47 0.35 -12.89 N	57.99 0.63 -19.14 N	25.75 0.07 -19.11 N	21.95 -0.09 -7.34 N	40.27 -1.54 0.00 N
NEVERSINK__HYD 23608	76.75 3.67 0.00 N	48.91 2.23 0.00 N	45.83 2.17 0.00 N	41.95 1.95 0.00 N	80.39 3.52 0.00 N	85.82 4.47 0.00 N	88.94 5.46 -3.04 N	133.23 10.20 0.00 N	89.81 6.97 0.00 N	104.24 8.20 0.00 N	92.54 6.58 0.00 N	68.53 4.46 0.00 N	71.52 4.75 0.00 N	72.85 4.71 0.00 N	108.09 3.68 -56.35 N	99.58 1.36 -79.78 N	95.94 1.94 -69.15 N	89.74 1.02 -71.45 N	70.84 1.06 -51.33 N	92.15 1.86 -59.05 N	128.40 2.50 -87.68 N	94.54 0.41 -87.56 N	49.11 0.77 -33.63 N	43.48 1.67 0.00 N
NEWTON__FALLS_HYD 23847	68.88 -4.21 0.00 N	44.01 -2.67 0.00 N	41.12 -2.52 0.00 N	37.61 -2.40 0.00 N	72.51 -4.37 0.00 N	77.45 -3.90 0.00 N	76.78 -3.66 0.00 N	117.13 -5.91 0.00 N	78.88 -3.97 0.00 N	91.18 -4.87 0.00 N	82.04 -3.92 0.00 N	61.13 -2.93 0.00 N	63.56 -3.21 0.00 N	64.88 -3.27 0.00 N	45.70 -2.36 0.00 N	17.51 -0.94 0.00 N	23.56 -1.29 0.00 N	16.41 -0.86 0.00 N	17.51 -0.95 0.00 N	29.62 -1.61 0.00 N	36.27 -1.95 0.00 N	6.22 -0.36 0.00 N	13.92 -0.78 0.00 N	39.51 -2.30 0.00 N
NIAGARA____ 23760	65.46 -7.62 0.00 N	41.47 -5.21 0.00 N	38.45 -5.21 0.00 N	35.34 -4.66 0.00 N	69.28 -7.60 0.00 N	76.06 -5.28 0.00 N	75.29 -5.61 -0.46 N	115.05 -7.98 0.00 N	78.36 -4.48 0.00 N	91.72 -4.32 0.00 N	81.39 -4.57 0.00 N	60.74 -3.32 0.00 N	63.75 -3.02 0.00 N	65.17 -2.97 0.00 N	54.07 -2.45 -8.46 N	29.81 -0.62 -11.98 N	34.10 -1.14 -10.38 N	27.29 -0.71 -10.73 N	25.42 -0.75 -7.71 N	38.65 -1.45 -8.87 N	49.45 -1.94 -13.17 N	19.38 -0.34 -13.15 N	18.81 -0.95 -5.05 N	38.07 -3.74 0.00 N
NINE_MILE_1 23575	71.52 -1.56 0.00 N	45.64 -1.04 0.00 N	42.65 -1.00 0.00 N	39.09 -0.91 0.00 N	75.32 -1.56 0.00 N	80.16 -1.18 0.00 N	79.56 -1.05 -0.17 N	121.77 -1.26 0.00 N	82.05 -0.80 0.00 N	95.24 -0.80 0.00 N	85.11 -0.85 0.00 N	63.51 -0.55 0.00 N	66.27 -0.49 0.00 N	67.60 -0.54 0.00 N	50.84 -0.41 -3.19 N	22.87 -0.09 -4.52 N	28.62 -0.15 -3.92 N	21.22 -0.10 -4.05 N	21.26 -0.11 -2.91 N	34.37 -0.21 -3.34 N	42.93 -0.26 -4.97 N	11.49 -0.05 -4.96 N	16.47 -0.13 -1.91 N	41.13 -0.67 0.00 N
NINE_MILE_2 23744	71.55 -1.54 0.00 N	45.64 -1.04 0.00 N	42.67 -0.99 0.00 N	39.11 -0.90 0.00 N	75.33 -1.55 0.00 N	80.17 -1.17 0.00 N	79.56 -1.05 -0.17 N	121.80 -1.24 0.00 N	82.05 -0.79 0.00 N	95.26 -0.79 0.00 N	85.12 -0.84 0.00 N	63.52 -0.54 0.00 N	66.28 -0.48 0.00 N	67.62 -0.52 0.00 N	50.86 -0.40 -3.20 N	22.90 -0.08 -4.53 N	28.63 -0.14 -3.93 N	21.23 -0.10 -4.06 N	21.26 -0.11 -2.92 N	34.38 -0.20 -3.35 N	42.96 -0.24 -4.98 N	11.50 -0.05 -4.97 N	16.47 -0.14 -1.91 N	41.14 -0.67 0.00 N
NM_CAPITAL__DRP 24208	75.70 2.61 0.00 N	48.52 1.83 0.00 N	45.37 1.71 0.00 N	41.58 1.58 0.00 N	79.42 2.55 0.00 N	84.48 3.14 0.00 N	88.36 3.23 -4.70 N	128.86 5.83 0.00 N	86.61 3.77 0.00 N	100.82 4.78 0.00 N	90.29 4.33 0.00 N	67.22 3.16 0.00 N	70.47 3.71 0.00 N	71.73 3.60 0.00 N	137.71 2.67 -86.97 N	142.44 0.85 -123.14 N	132.75 1.16 -106.73 N	128.34 0.79 -110.28 N	98.53 0.85 -79.22 N	123.83 1.45 -91.15 N	175.41 1.85 -135.33 N	142.04 0.31 -135.15 N	67.21 0.60 -51.91 N	43.13 1.32 0.00 N
NM_CENTRAL__DRP 24181	73.40 0.31 0.00 N	46.79 0.10 0.00 N	43.80 0.15 0.00 N	40.13 0.13 0.00 N	77.28 0.41 0.00 N	82.62 1.28 0.00 N	82.60 1.84 -0.33 N	126.85 3.82 0.00 N	85.55 2.71 0.00 N	99.58 3.54 0.00 N	88.71 2.75 0.00 N	66.15 2.09 0.00 N	69.02 2.25 0.00 N	70.38 2.24 0.00 N	55.70 1.53 -6.11 N	27.75 0.65 -8.65 N	33.20 0.85 -7.49 N	25.59 0.57 -5.56 N	24.63 0.61 -5.56 N	38.68 1.05 -6.40 N	49.05 1.33 -9.50 N	16.29 0.22 -9.49 N	18.76 0.41 -3.65 N	42.48 0.67 0.00 N
NM_FRONTIER__DRP 24179	65.68 -7.41 0.00 N	41.59 -5.09 0.00 N	38.56 -5.10 0.00 N	35.44 -4.56 0.00 N	69.53 -7.35 0.00 N	76.38 -4.96 0.00 N	75.58 -5.32 -0.47 N	115.50 -7.53 0.00 N	78.65 -4.19 0.00 N	92.07 -3.98 0.00 N	81.73 -4.23 0.00 N	60.99 -3.07 0.00 N	64.02 -2.75 0.00 N	65.45 -2.69 0.00 N	54.45 -2.26 -8.65 N	30.15 -0.54 -12.24 N	34.42 -1.04 -10.61 N	27.59 -0.64 -10.96 N	25.65 -0.68 -7.88 N	38.95 -1.34 -9.06 N	49.88 -1.80 -13.45 N	19.69 -0.32 -13.44 N	18.97 -0.90 -5.16 N	38.19 -3.62 0.00 N
NM_ST_REGIS__HYD 24053	69.37 -3.72 0.00 N	44.28 -2.40 0.00 N	41.38 -2.28 0.00 N	37.78 -2.22 0.00 N	72.96 -3.92 0.00 N	77.93 -3.41 0.00 N	76.85 -3.59 0.00 N	116.61 -6.42 0.00 N	78.25 -4.60 0.00 N	90.14 -5.90 0.00 N	81.25 -4.71 0.00 N	60.51 -3.56 0.00 N	62.79 -3.97 0.00 N	64.14 -4.00 0.00 N	45.17 -2.89 0.00 N	17.28 -1.16 0.00 N	23.24 -1.61 0.00 N	16.20 -1.07 0.00 N	17.28 -1.18 0.00 N	29.26 -1.97 0.00 N	35.82 -2.40 0.00 N	6.15 -0.42 0.00 N	13.82 -0.88 0.00 N	39.39 -2.42 0.00 N
NORTHPORT__1 23551	79.43 6.34 0.00 N	50.49 3.80 0.00 N	47.42 3.77 0.00 N	43.37 3.37 0.00 N	82.78 5.91 0.00 N	88.34 7.00 0.00 N	92.30 8.32 -3.54 N	137.93 14.89 0.00 N	93.97 11.13 0.00 N	109.03 12.99 0.00 N	108.68 12.02 -10.69 N	72.37 8.31 0.00 N	77.66 8.80 -2.10 N	108.18 8.99 -31.05 N	143.71 6.74 -88.91 N	113.52 2.18 -92.89 N	108.64 3.28 -80.51 N	105.21 2.25 -85.68 N	80.43 2.22 -59.76 N	103.40 3.42 -68.75 N	144.52 4.22 -102.08 N	109.30 0.78 -101.95 N	55.52 1.66 -39.15 N	46.02 4.22 0.00 N
NORTHPORT__2 23552	79.43 6.34 0.00 N	50.49 3.80 0.00 N	47.42 3.77 0.00 N	43.37 3.37 0.00 N	82.78 5.91 0.00 N	88.34 7.00 0.00 N	92.30 8.32 -3.54 N	137.93 14.89 0.00 N	93.97 11.13 0.00 N	109.03 12.99 0.00 N	108.68 12.02 -10.69 N	72.37 8.31 0.00 N	77.66 8.80 -2.10 N	108.18 8.99 -31.05 N	143.71 6.74 -88.91 N	113.52 2.18 -92.89 N	108.64 3.28 -80.51 N	105.21 2.25 -85.68 N	80.43 2.22 -59.76 N	103.40 3.42 -68.75 N	144.52 4.22 -102.08 N	109.30 0.78 -101.95 N	55.52 1.66 -39.15 N	46.02 4.22 0.00 N
NORTHPORT__3 23553	79.30 6.21 0.00 N	50.40 3.72 0.00 N	47.32 3.66 0.00 N	43.26 3.26 0.00 N	82.57 5.70 0.00 N	88.08 6.74 0.00 N	92.02 8.04 -3.54 N	137.39 14.35 0.00 N	93.75 10.91 0.00 N	108.79 12.74 0.00 N	108.47 11.82 -10.69 N	72.22 8.16 0.00 N	77.48 8.61 -2.10 N	108.02 8.83 -31.05 N	143.57 6.60 -88.91 N	113.46 2.13 -92.89 N	108.57 3.21 -80.51 N	105.16 2.21 -85.68 N	80.37 2.15 -59.76 N	103.32 3.33 -68.75 N	144.41 4.11 -102.08 N	109.29 0.77 -101.95 N	55.49 1.64 -39.15 N	45.95 4.14 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
NORTHPORT___4 23650	79.30 6.21 0.00 N	50.40 3.72 0.00 N	47.32 3.66 0.00 N	43.26 3.26 0.00 N	82.57 5.70 0.00 N	88.08 6.74 0.00 N	92.02 8.04 -3.54 N	137.39 14.35 0.00 N	93.75 10.91 0.00 N	108.79 12.74 0.00 N	108.47 11.82 -10.69 N	72.22 8.16 0.00 N	77.48 8.61 -2.10 N	108.02 8.83 -31.05 N	143.57 6.60 -88.91 N	113.46 2.13 -92.89 N	108.57 3.21 -80.51 N	105.16 2.21 -85.68 N	80.37 2.15 -59.76 N	103.32 3.33 -68.75 N	144.41 4.11 -102.08 N	109.29 0.77 -101.95 N	55.49 1.64 -39.15 N	45.95 4.14 0.00 N
NORTHPORT___IC 23718	79.43 6.34 0.00 N	50.49 3.80 0.00 N	47.42 3.77 0.00 N	43.37 3.37 0.00 N	82.78 5.91 0.00 N	88.34 7.00 0.00 N	92.30 8.32 -3.54 N	137.93 14.89 0.00 N	93.97 11.13 0.00 N	109.03 12.99 0.00 N	108.68 12.02 -10.69 N	72.37 8.31 0.00 N	77.66 8.80 -2.10 N	108.18 8.99 -31.05 N	143.71 6.74 -88.91 N	113.52 2.18 -92.89 N	108.64 3.28 -80.51 N	105.21 2.25 -85.68 N	80.43 2.22 -59.76 N	103.40 3.42 -68.75 N	144.52 4.22 -102.08 N	109.30 0.78 -101.95 N	55.52 1.66 -39.15 N	46.02 4.22 0.00 N
NPX_GEN_1385_PROXY 323591	79.55 6.46 0.00 N	50.57 3.88 0.00 N	47.50 3.84 0.00 N	43.44 3.44 0.00 N	82.92 6.04 0.00 N	88.50 7.15 0.00 N	92.43 8.45 -3.54 N	138.17 15.14 0.00 N	100.51 11.82 1.40 N	109.21 13.17 0.00 N	108.84 12.18 -10.69 N	72.49 8.43 0.00 N	77.78 8.92 -2.10 N	108.31 9.13 -31.05 N	143.78 6.80 -88.91 N	113.55 2.22 -92.89 N	108.68 3.33 -80.51 N	105.24 2.28 -85.68 N	80.46 2.24 -59.76 N	103.46 3.48 -68.75 N	120.06 9.05 -37.09 N	109.32 0.80 -101.95 N	55.55 1.69 -39.15 N	86.27 -2.32 -108.94 N
NPX_GEN_CSC 323557	79.48 6.40 0.00 N	50.49 3.81 0.00 N	47.72 4.06 0.00 N	43.64 3.64 0.00 N	83.37 6.50 0.00 N	88.89 7.54 0.00 N	93.11 9.13 -3.54 N	139.70 16.67 0.00 N	101.47 12.77 1.40 N	109.57 13.53 0.00 N	109.12 12.47 -10.69 N	72.64 8.57 0.00 N	77.89 9.02 -2.10 N	108.44 9.25 -31.05 N	143.87 6.90 -88.91 N	113.59 2.25 -92.89 N	108.74 3.38 -80.51 N	105.28 2.33 -85.68 N	80.53 2.31 -59.76 N	103.61 3.63 -68.75 N	120.50 9.50 -37.09 N	109.35 0.83 -101.95 N	55.57 1.71 -39.15 N	86.36 -2.23 -108.94 N
NSINS_S_GLNS_FALLS 23858	74.55 1.46 0.00 N	47.75 1.06 0.00 N	44.65 0.99 0.00 N	40.90 0.90 0.00 N	78.19 1.32 0.00 N	82.28 0.93 0.00 N	86.84 1.52 -4.89 N	126.94 3.90 0.00 N	85.13 2.29 0.00 N	99.02 2.98 0.00 N	88.83 2.86 0.00 N	65.87 1.81 0.00 N	69.08 2.31 0.00 N	70.35 2.22 0.00 N	140.22 1.63 -90.53 N	147.03 0.41 -128.18 N	136.28 0.32 -111.10 N	132.36 0.29 -114.79 N	101.27 0.34 -82.47 N	126.93 0.81 -94.88 N	180.36 1.27 -140.87 N	147.43 0.17 -140.68 N	69.01 0.27 -54.03 N	42.32 0.51 0.00 N
NUCOR_STEEL___DRP 24197	71.62 -1.46 0.00 N	45.70 -0.98 0.00 N	42.78 -0.89 0.00 N	39.25 -0.75 0.00 N	75.66 -1.22 0.00 N	81.56 0.21 0.00 N	81.79 0.92 -0.43 N	125.66 2.63 0.00 N	85.08 2.24 0.00 N	99.00 2.96 0.00 N	88.01 2.05 0.00 N	65.63 1.57 0.00 N	68.48 1.71 0.00 N	69.83 1.69 0.00 N	56.94 0.93 -7.94 N	30.44 0.74 -11.25 N	35.49 0.88 -9.75 N	27.95 0.60 -10.08 N	26.36 0.66 -7.24 N	40.62 1.06 -8.33 N	51.64 1.06 -12.37 N	19.20 0.27 -12.35 N	19.87 0.43 -4.74 N	41.74 -0.06 0.00 N
NYISO_LBMP_REFERENCE 24008	73.08 0.00 0.00 N	46.68 0.00 0.00 N	43.66 0.00 0.00 N	40.00 0.00 0.00 N	76.88 0.00 0.00 N	81.35 0.00 0.00 N	80.44 0.00 0.00 N	123.03 0.00 0.00 N	82.84 0.00 0.00 N	96.04 0.00 0.00 N	85.96 0.00 0.00 N	64.06 0.00 0.00 N	66.77 0.00 0.00 N	68.14 0.00 0.00 N	48.06 0.00 0.00 N	18.45 0.00 0.00 N	24.85 0.00 0.00 N	17.27 0.00 0.00 N	18.46 0.00 0.00 N	31.23 0.00 0.00 N	38.22 0.00 0.00 N	6.58 0.00 0.00 N	14.70 0.00 0.00 N	41.81 0.00 0.00 N
NYPA_BRENTWD____GT 24164	80.04 6.96 0.00 N	50.86 4.17 0.00 N	47.79 4.13 0.00 N	43.69 3.69 0.00 N	83.41 6.53 0.00 N	89.08 7.74 0.00 N	93.21 9.23 -3.54 N	139.67 16.63 0.00 N	95.12 12.28 0.00 N	110.05 14.01 0.00 N	109.59 12.94 -10.69 N	73.00 8.93 0.00 N	78.31 9.45 -2.10 N	109.07 9.88 -31.05 N	144.30 7.33 -88.91 N	113.76 2.43 -92.89 N	108.98 3.62 -80.51 N	105.45 2.50 -85.68 N	80.69 2.47 -59.76 N	103.78 3.80 -68.75 N	145.07 4.77 -102.08 N	109.41 0.89 -101.95 N	55.72 1.86 -39.15 N	46.45 4.65 0.00 N
NYPA_GOWANUS____GT5 24156	79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.39 14.93 -6.43 N	93.28 10.43 0.00 N	130.02 12.83 -21.15 N	308.54 10.96 -211.62 N	226.45 7.56 -154.82 N	466.16 8.03 -391.37 N	449.88 8.15 -373.59 N	432.81 6.10 -378.65 N	466.20 2.17 -445.57 N	466.18 3.16 -438.18 N	466.18 2.14 -446.76 N	180.23 2.21 -159.57 N	196.66 3.76 -161.67 N	381.32 4.74 -338.36 N	125.09 0.80 -117.71 N	94.67 1.64 -78.33 N	45.95 4.14 0.00 N
NYPA_GOWANUS____GT6 24157	79.72 6.63 0.00 N	50.68 3.99 0.00 N	47.38 3.72 0.00 N	43.24 3.24 0.00 N	82.57 5.70 0.00 N	88.27 6.92 0.00 N	92.30 8.32 -3.54 N	144.39 14.93 -6.43 N	93.28 10.43 0.00 N	130.02 12.83 -21.15 N	308.54 10.96 -211.62 N	226.45 7.56 -154.82 N	466.16 8.03 -391.37 N	449.88 8.15 -373.59 N	432.81 6.10 -378.65 N	466.20 2.17 -445.57 N	466.18 3.16 -438.18 N	466.18 2.14 -446.76 N	180.23 2.21 -159.57 N	196.66 3.76 -161.67 N	381.32 4.74 -338.36 N	125.09 0.80 -117.71 N	94.67 1.64 -78.33 N	45.95 4.14 0.00 N
NYPA_HARLEM__RVR__GT1 24160	79.71 6.62 0.00 N	50.70 4.02 0.00 N	47.40 3.75 0.00 N	43.28 3.27 0.00 N	82.65 5.78 0.00 N	88.31 6.96 0.00 N	92.36 8.38 -3.54 N	138.15 15.12 0.00 N	93.63 10.79 0.00 N	109.27 13.23 0.00 N	103.46 11.04 -6.46 N	202.80 7.68 -131.06 N	147.85 8.16 -72.92 N	113.04 8.34 -36.56 N	132.48 6.22 -78.20 N	113.57 2.24 -92.88 N	108.58 3.23 -80.50 N	102.64 2.19 -83.17 N	80.47 2.26 -59.75 N	103.79 3.81 -68.74 N	145.06 4.77 -102.07 N	109.33 0.82 -101.93 N	55.49 1.64 -39.15 N	46.00 4.19 0.00 N
NYPA_HARLEM__RVR__GT2 24161	79.71 6.62 0.00 N	50.70 4.02 0.00 N	47.40 3.75 0.00 N	43.28 3.27 0.00 N	82.65 5.78 0.00 N	88.31 6.96 0.00 N	92.36 8.38 -3.54 N	138.15 15.12 0.00 N	93.63 10.79 0.00 N	109.27 13.23 0.00 N	103.46 11.04 -6.46 N	202.80 7.68 -131.06 N	147.85 8.16 -72.92 N	113.04 8.34 -36.56 N	132.48 6.22 -78.20 N	113.57 2.24 -92.88 N	108.58 3.23 -80.50 N	102.64 2.19 -83.17 N	80.47 2.26 -59.75 N	103.79 3.81 -68.74 N	145.06 4.77 -102.07 N	109.33 0.82 -101.93 N	55.49 1.64 -39.15 N	46.00 4.19 0.00 N
NYPA_KENT____GT 24152	79.60 6.51 0.00 N	50.62 3.94 0.00 N	47.33 3.67 0.00 N	43.20 3.20 0.00 N	82.49 5.62 0.00 N	88.15 6.81 0.00 N	92.16 8.19 -3.54 N	144.29 14.83 -6.43 N	93.26 10.41 0.00 N	129.96 12.77 -21.15 N	309.17 10.95 -212.26 N	239.36 7.57 -167.73 N	473.36 8.05 -398.55 N	453.51 8.18 -377.19 N	434.07 6.12 -379.89 N	466.20 2.18 -445.58 N	466.18 3.16 -438.18 N	466.17 2.14 -446.76 N	180.23 2.20 -159.57 N	196.65 3.75 -161.67 N	381.27 4.69 -338.36 N	125.08 0.80 -117.71 N	94.65 1.62 -78.33 N	45.88 4.08 0.00 N
NYPA_POUCH1____GT	79.52	50.57	47.27	43.15	82.40	88.06	92.10	137.53	92.91	108.41	101.30	168.39	120.47	99.34	128.87	113.41	108.38	102.50	80.33	103.59	144.86	109.29	55.45	45.80

24155	6.43 0.00 N	3.89 0.00 N	3.62 0.00 N	3.15 0.00 N	5.52 0.00 N	6.71 0.00 N	8.12 -3.54 N	14.50 0.00 N	10.06 0.00 N	12.37 0.00 N	10.55 -4.78 N	7.25 -97.07 N	7.71 -46.00 N	7.83 -23.37 N	5.88 -74.93 N	2.09 -92.88 N	3.04 -80.50 N	2.06 -83.17 N	2.12 -59.75 N	3.61 -68.74 N	4.57 -102.06 N	0.78 -101.93 N	1.60 -39.15 N	4.00 0.00 N
NYPA_VERNON____GT2 24162	79.47 6.39 0.00 N	50.56 3.88 0.00 N	47.28 3.62 0.00 N	43.16 3.16 0.00 N	82.42 5.54 0.00 N	88.06 6.71 0.00 N	92.06 8.08 -3.54 N	144.19 14.72 -6.43 N	93.29 10.44 0.00 N	130.02 12.83 -21.15 N	309.86 11.00 -212.89 N	252.35 7.64 -180.64 N	480.62 8.12 -405.73 N	457.20 8.27 -380.79 N	435.39 6.20 -381.13 N	466.23 2.20 -445.58 N	466.20 3.18 -438.18 N	466.19 2.15 -446.76 N	180.24 2.22 -159.57 N	196.67 3.77 -161.67 N	381.26 4.68 -338.36 N	125.07 0.79 -117.71 N	94.65 1.62 -78.33 N	45.87 4.06 0.00 N
NYPA_VERNON____GT3 24163	79.47 6.39 0.00 N	50.56 3.88 0.00 N	47.28 3.62 0.00 N	43.16 3.16 0.00 N	82.42 5.54 0.00 N	88.06 6.71 0.00 N	92.06 8.08 -3.54 N	144.19 14.72 -6.43 N	93.29 10.44 0.00 N	130.02 12.83 -21.15 N	309.86 11.00 -212.89 N	252.35 7.64 -180.64 N	480.62 8.12 -405.73 N	457.20 8.27 -380.79 N	435.39 6.20 -381.13 N	466.23 2.20 -445.58 N	466.20 3.18 -438.18 N	466.19 2.15 -446.76 N	180.24 2.22 -159.57 N	196.67 3.77 -161.67 N	381.26 4.68 -338.36 N	125.07 0.79 -117.71 N	94.65 1.62 -78.33 N	45.87 4.06 0.00 N
NYPA____ASTORIA_CC1 323568	79.45 6.37 0.00 N	50.55 3.87 0.00 N	47.26 3.60 0.00 N	43.15 3.15 0.00 N	82.39 5.51 0.00 N	88.00 6.66 0.00 N	91.98 8.01 -3.54 N	137.63 14.60 0.00 N	93.26 10.42 0.00 N	108.83 12.79 0.00 N	103.35 10.93 -6.46 N	202.72 7.60 -131.06 N	147.76 8.08 -72.92 N	112.92 8.22 -36.56 N	132.43 6.17 -78.20 N	113.51 2.19 -92.88 N	108.51 3.16 -80.50 N	102.59 2.14 -83.17 N	80.42 2.21 -59.75 N	103.72 3.74 -68.74 N	144.94 4.65 -102.07 N	109.30 0.79 -101.93 N	55.45 1.60 -39.15 N	45.85 4.04 0.00 N
NYPA____ASTORIA_CC2 323569	79.45 6.37 0.00 N	50.55 3.87 0.00 N	47.26 3.60 0.00 N	43.15 3.15 0.00 N	82.39 5.51 0.00 N	88.00 6.66 0.00 N	91.98 8.01 -3.54 N	137.63 14.60 0.00 N	93.26 10.42 0.00 N	108.83 12.79 0.00 N	103.35 10.93 -6.46 N	202.72 7.60 -131.06 N	147.76 8.08 -72.92 N	112.92 8.22 -36.56 N	132.43 6.17 -78.20 N	113.51 2.19 -92.88 N	108.51 3.16 -80.50 N	102.59 2.14 -83.17 N	80.42 2.21 -59.75 N	103.72 3.74 -68.74 N	144.94 4.65 -102.07 N	109.30 0.79 -101.93 N	55.45 1.60 -39.15 N	45.85 4.04 0.00 N
NYPA____HOLTSVILL 23794	79.67 6.59 0.00 N	50.62 3.93 0.00 N	47.63 3.98 0.00 N	43.57 3.57 0.00 N	83.21 6.33 0.00 N	88.83 7.48 0.00 N	92.99 9.01 -3.54 N	139.37 16.34 0.00 N	94.77 11.93 0.00 N	109.79 13.75 0.00 N	109.33 12.68 -10.69 N	72.81 8.75 0.00 N	78.09 9.22 -2.10 N	108.64 9.46 -31.05 N	144.01 7.04 -88.91 N	113.65 2.32 -92.89 N	108.82 3.46 -80.51 N	105.34 2.38 -85.68 N	80.58 2.36 -59.76 N	103.69 3.70 -68.75 N	144.93 4.63 -102.08 N	109.37 0.85 -101.95 N	55.62 1.77 -39.15 N	46.20 4.39 0.00 N
NYPA____HELLGATE_GT1 24158	79.71 6.62 0.00 N	50.70 4.02 0.00 N	47.40 3.75 0.00 N	43.28 3.27 0.00 N	82.65 5.78 0.00 N	88.31 6.96 0.00 N	92.36 8.38 -3.54 N	138.15 15.12 0.00 N	93.63 10.79 0.00 N	109.26 13.22 0.00 N	103.41 10.99 -6.46 N	202.76 7.64 -131.06 N	147.80 8.11 -72.92 N	113.04 8.34 -36.56 N	132.48 6.22 -78.20 N	113.57 2.24 -92.88 N	108.58 3.23 -80.50 N	102.64 2.19 -83.17 N	80.47 2.26 -59.75 N	103.79 3.81 -68.74 N	145.06 4.77 -102.07 N	109.33 0.82 -101.93 N	55.49 1.64 -39.15 N	46.00 4.19 0.00 N
NYPA____HELLGATE_GT2 24159	79.71 6.62 0.00 N	50.70 4.02 0.00 N	47.40 3.75 0.00 N	43.28 3.27 0.00 N	82.65 5.78 0.00 N	88.31 6.96 0.00 N	92.36 8.38 -3.54 N	138.15 15.12 0.00 N	93.63 10.79 0.00 N	109.26 13.22 0.00 N	103.41 10.99 -6.46 N	202.76 7.64 -131.06 N	147.80 8.11 -72.92 N	113.04 8.34 -36.56 N	132.48 6.22 -78.20 N	113.57 2.24 -92.88 N	108.58 3.23 -80.50 N	102.64 2.19 -83.17 N	80.47 2.26 -59.75 N	103.79 3.81 -68.74 N	145.06 4.77 -102.07 N	109.33 0.82 -101.93 N	55.49 1.64 -39.15 N	46.00 4.19 0.00 N
NYS_BARGE____HYD 23848	66.63 -6.45 0.00 N	42.16 -4.52 0.00 N	39.15 -4.52 0.00 N	35.96 -4.04 0.00 N	70.53 -6.35 0.00 N	77.52 -3.82 0.00 N	76.93 -3.96 -0.46 N	117.87 -5.17 0.00 N	80.27 -2.58 0.00 N	94.02 -2.02 0.00 N	83.33 -2.63 0.00 N	62.14 -1.92 0.00 N	65.19 -1.58 0.00 N	66.62 -1.52 0.00 N	55.08 -1.42 -8.44 N	30.16 -0.23 -11.94 N	34.58 -0.62 -10.35 N	27.60 -0.37 -10.70 N	25.76 -0.39 -7.68 N	39.28 -0.79 -8.84 N	50.27 -1.08 -13.12 N	19.48 -0.20 -13.11 N	19.10 -0.64 -5.03 N	38.84 -2.97 0.00 N
O.H_GEN_BRUCE 24063	65.45 -7.63 0.00 N	41.47 -5.21 0.00 N	38.44 -5.22 0.00 N	35.34 -4.66 0.00 N	69.30 -7.58 0.00 N	43.75 -3.28 0.21 N	75.31 -5.37 -0.44 N	115.16 -7.87 0.00 N	85.19 -3.50 1.40 N	91.79 -4.25 0.00 N	81.47 -4.49 0.00 N	60.78 -3.29 0.00 N	63.79 -2.98 0.00 N	65.20 -2.94 0.00 N	53.86 -2.42 -8.21 N	29.46 -0.62 -11.62 N	33.79 -1.13 -10.07 N	26.98 -0.70 -10.41 N	34.99 -0.91 -13.46 N	38.38 -1.45 -8.60 N	80.01 -3.55 -9.64 N	35.00 -1.21 -17.34 N	0.00 0.92 -13.05 N	30.00 1.45 -48.90 N
OAK ORCHARD____HYD 24046	68.89 -4.20 0.00 N	43.75 -2.93 0.00 N	40.71 -2.95 0.00 N	37.37 -2.63 0.00 N	72.92 -3.96 0.00 N	79.27 -2.07 0.00 N	79.02 -1.78 -0.36 N	121.25 -1.78 0.00 N	82.26 -0.59 0.00 N	95.99 -0.05 0.00 N	85.47 -0.49 0.00 N	63.75 -0.31 0.00 N	66.65 -0.11 0.00 N	68.06 -0.08 0.00 N	54.50 -0.28 -6.72 N	28.04 0.09 -9.51 N	33.02 -0.07 -8.24 N	25.77 -0.02 -8.52 N	24.53 -0.05 -6.12 N	38.08 -0.19 -7.04 N	48.43 -0.25 -10.45 N	16.95 -0.06 -10.44 N	18.40 -0.31 -4.01 N	40.07 -1.74 0.00 N
OCC_CHEM____DRP 24175	65.78 -7.30 0.00 N	41.66 -5.02 0.00 N	38.62 -5.04 0.00 N	35.50 -4.51 0.00 N	69.62 -7.26 0.00 N	76.50 -4.84 0.00 N	75.73 -5.18 -0.47 N	115.74 -7.30 0.00 N	78.79 -4.05 0.00 N	92.26 -3.78 0.00 N	81.88 -4.08 0.00 N	61.09 -2.98 0.00 N	64.13 -2.63 0.00 N	65.55 -2.58 0.00 N	54.55 -2.18 -8.67 N	30.21 -0.51 -12.27 N	34.49 -1.00 -10.64 N	27.65 -0.61 -10.99 N	25.70 -0.65 -7.89 N	39.04 -1.28 -9.08 N	49.97 -1.74 -13.49 N	19.74 -0.31 -13.47 N	19.00 -0.87 -5.17 N	38.25 -3.56 0.00 N
OLIN_CORP_DRP 24177	66.10 -6.98 0.00 N	41.86 -4.82 0.00 N	38.83 -4.83 0.00 N	35.68 -4.32 0.00 N	69.95 -6.92 0.00 N	76.88 -4.46 0.00 N	76.21 -4.71 -0.48 N	116.57 -6.46 0.00 N	79.38 -3.46 0.00 N	92.93 -3.11 0.00 N	82.43 -3.54 0.00 N	61.48 -2.59 0.00 N	64.52 -2.25 0.00 N	65.95 -2.19 0.00 N	54.98 -1.91 -8.82 N	30.52 -0.41 -12.49 N	34.82 -0.85 -10.82 N	27.93 -0.52 -11.18 N	25.94 -0.55 -8.03 N	39.38 -1.10 -9.24 N	50.47 -1.48 -13.72 N	20.02 -0.27 -13.71 N	19.19 -0.78 -5.26 N	38.48 -3.33 0.00 N
ONONDAGA_REF_OCCRA 23987	73.62 0.53 0.00 N	46.95 0.26 0.00 N	43.95 0.30 0.00 N	40.27 0.27 0.00 N	77.51 0.63 0.00 N	82.91 1.56 0.00 N	82.98 2.18 -0.37 N	127.46 4.42 0.00 N	85.91 3.06 0.00 N	99.98 3.93 0.00 N	89.04 3.07 0.00 N	66.37 2.30 0.00 N	69.23 2.47 0.00 N	70.59 2.46 0.00 N	56.62 1.67 -6.89 N	28.93 0.72 -9.76 N	34.25 0.95 -8.46 N	26.65 0.64 -8.74 N	25.42 0.68 -6.28 N	39.65 1.19 -7.22 N	50.44 1.49 -10.72 N	17.54 0.26 -10.71 N	19.29 0.47 -4.11 N	42.60 0.80 0.00 N

ONONDAGA___COGEN 23986	73.34 0.25 0.00 N	46.77 0.08 0.00 N	43.78 0.12 0.00 N	40.12 0.12 0.00 N	77.28 0.40 0.00 N	82.61 1.26 0.00 N	82.59 1.79 -0.37 N	126.72 3.69 0.00 N	85.34 2.50 0.00 N	99.26 3.22 0.00 N	88.41 2.45 0.00 N	65.91 1.84 0.00 N	68.77 2.00 0.00 N	70.12 1.98 0.00 N	56.25 1.34 -6.86 N	28.75 0.59 -9.71 N	34.04 0.77 -8.42 N	26.49 0.52 -8.70 N	25.26 0.56 -6.25 N	39.39 0.97 -7.19 N	50.11 1.22 -10.67 N	17.44 0.21 -10.66 N	19.17 0.38 -4.09 N	42.37 0.57 0.00 N
ONTARIO___LFGE 23819	70.97 -2.11 0.00 N	45.18 -1.51 0.00 N	42.41 -1.25 0.00 N	38.91 -1.09 0.00 N	75.17 -1.70 0.00 N	81.45 0.10 0.00 N	81.78 0.89 -0.45 N	126.07 3.04 0.00 N	85.13 2.29 0.00 N	99.31 3.27 0.00 N	87.90 1.93 0.00 N	65.54 1.48 0.00 N	68.41 1.64 0.00 N	69.80 1.66 0.00 N	57.44 0.97 -8.40 N	31.01 0.66 -11.91 N	35.96 0.79 -10.32 N	28.45 0.51 -10.67 N	26.68 0.55 -7.66 N	41.03 0.98 -8.82 N	52.42 1.10 -13.09 N	19.87 0.22 -13.07 N	20.01 0.29 -5.02 N	41.52 -0.29 0.00 N
OSWEGATCHIE___HYD 24044	68.88 -4.21 0.00 N	44.01 -2.67 0.00 N	41.12 -2.54 0.00 N	37.61 -2.40 0.00 N	72.51 -4.37 0.00 N	77.45 -3.90 0.00 N	76.78 -3.66 0.00 N	117.13 -5.91 0.00 N	78.88 -3.97 0.00 N	91.18 -4.87 0.00 N	82.04 -3.92 0.00 N	61.13 -2.93 0.00 N	63.56 -3.21 0.00 N	64.88 -3.27 0.00 N	45.70 -2.36 0.00 N	17.51 -0.94 0.00 N	23.56 -1.29 0.00 N	16.41 -0.86 0.00 N	17.51 -0.95 0.00 N	29.62 -1.61 0.00 N	36.27 -1.95 0.00 N	6.22 -0.36 0.00 N	13.92 -0.78 0.00 N	39.51 -2.30 0.00 N
OSWEGO___5 23606	71.94 -1.14 0.00 N	45.90 -0.78 0.00 N	42.92 -0.74 0.00 N	39.33 -0.67 0.00 N	75.77 -1.11 0.00 N	80.70 -0.64 0.00 N	80.25 -0.43 -0.24 N	122.88 -0.15 0.00 N	82.78 -0.06 0.00 N	96.15 0.11 0.00 N	85.86 -0.10 0.00 N	64.04 -0.02 0.00 N	66.82 0.05 0.00 N	68.18 0.05 0.00 N	52.50 -0.01 -4.45 N	24.81 0.07 -6.30 N	30.36 0.06 -5.46 N	22.95 0.04 -5.64 N	22.55 0.04 -4.05 N	35.94 0.05 -4.66 N	45.22 0.08 -6.92 N	13.50 0.01 -6.91 N	17.33 -0.03 -2.66 N	41.41 -0.39 0.00 N
OSWEGO___6 23613	71.94 -1.14 0.00 N	45.90 -0.78 0.00 N	42.92 -0.74 0.00 N	39.33 -0.67 0.00 N	75.77 -1.11 0.00 N	80.70 -0.64 0.00 N	80.25 -0.43 -0.24 N	122.88 -0.15 0.00 N	82.78 -0.06 0.00 N	96.15 0.11 0.00 N	85.86 -0.10 0.00 N	64.04 -0.02 0.00 N	66.82 0.05 0.00 N	68.18 0.05 0.00 N	52.50 -0.01 -4.45 N	24.81 0.07 -6.30 N	30.36 0.06 -5.46 N	22.95 0.04 -5.64 N	22.55 0.04 -4.05 N	35.94 0.05 -4.66 N	45.22 0.08 -6.92 N	13.50 0.01 -6.91 N	17.33 -0.03 -2.66 N	41.41 -0.39 0.00 N
OUTOKUMPU-AB___DRP 24206	67.15 -5.94 0.00 N	42.50 -4.18 0.00 N	39.51 -4.15 0.00 N	36.28 -3.72 0.00 N	71.15 -5.73 0.00 N	78.23 -3.12 0.00 N	77.79 -3.13 -0.48 N	119.22 -3.81 0.00 N	81.10 -1.74 0.00 N	95.06 -0.98 0.00 N	84.21 -1.75 0.00 N	62.81 -1.26 0.00 N	65.84 -0.93 0.00 N	67.29 -0.85 0.00 N	56.01 -0.95 -8.89 N	30.99 -0.05 -12.59 N	35.39 -0.37 -10.91 N	28.34 -0.21 -11.28 N	26.34 -0.22 -8.10 N	40.05 -0.50 -9.32 N	51.34 -0.72 -13.84 N	20.25 -0.14 -13.82 N	19.49 -0.52 -5.31 N	39.17 -2.64 0.00 N
OXBOW___ 24026	66.64 -6.44 0.00 N	42.18 -4.51 0.00 N	39.16 -4.50 0.00 N	35.98 -4.02 0.00 N	70.55 -6.33 0.00 N	77.58 -3.77 0.00 N	76.99 -3.92 -0.47 N	117.85 -5.18 0.00 N	80.20 -2.64 0.00 N	93.98 -2.06 0.00 N	83.33 -2.64 0.00 N	62.16 -1.91 0.00 N	65.20 -1.57 0.00 N	66.64 -1.49 0.00 N	55.44 -1.41 -8.78 N	30.67 -0.21 -12.44 N	35.02 -0.61 -10.78 N	28.04 -0.37 -11.14 N	26.08 -0.38 -8.00 N	39.64 -0.80 -9.20 N	50.79 -1.10 -13.67 N	20.02 -0.20 -13.65 N	19.29 -0.66 -5.24 N	38.81 -3.00 0.00 N
PEEKSKILL___ 23653	78.58 5.49 0.00 N	50.03 3.35 0.00 N	46.80 3.14 0.00 N	42.75 2.75 0.00 N	81.69 4.82 0.00 N	87.21 5.87 0.00 N	91.01 7.08 -3.49 N	136.04 13.01 0.00 N	91.99 9.15 0.00 N	107.33 11.28 0.00 N	95.72 9.76 0.00 N	70.77 6.70 0.00 N	73.86 7.09 0.00 N	75.28 7.14 0.00 N	117.96 5.33 -64.57 N	111.76 1.88 -91.42 N	106.85 2.76 -79.24 N	101.03 1.88 -81.88 N	79.24 1.96 -58.82 N	102.26 3.35 -67.67 N	142.97 4.27 -100.47 N	107.63 0.71 -100.34 N	54.69 1.45 -38.54 N	45.38 3.58 0.00 N
PGE MADISON___WINDPWR 24146	75.81 2.72 0.00 N	48.42 1.74 0.00 N	45.51 1.85 0.00 N	41.68 1.68 0.00 N	80.16 3.28 0.00 N	86.67 5.32 0.00 N	88.17 6.75 -0.99 N	135.48 12.44 0.00 N	91.54 8.70 0.00 N	106.39 10.34 0.00 N	93.87 7.90 0.00 N	69.98 5.91 0.00 N	72.78 6.02 0.00 N	74.06 5.92 0.00 N	70.22 3.86 -18.30 N	46.02 1.66 -25.92 N	49.45 2.14 -22.46 N	41.90 1.42 -23.21 N	36.68 1.55 -16.67 N	53.28 2.86 -19.18 N	70.32 3.62 -28.48 N	35.67 0.65 -28.45 N	26.86 1.24 -10.93 N	44.12 2.32 0.00 N
PIERCEFIELD___HYD 23852	68.82 -4.27 0.00 N	43.95 -2.73 0.00 N	41.07 -2.59 0.00 N	37.57 -2.43 0.00 N	72.44 -4.43 0.00 N	77.41 -3.94 0.00 N	76.28 -4.16 0.00 N	115.58 -7.46 0.00 N	77.55 -5.29 0.00 N	89.29 -6.75 0.00 N	80.56 -5.40 0.00 N	59.99 -4.07 0.00 N	62.32 -4.45 0.00 N	63.66 -4.47 0.00 N	44.86 -3.20 0.00 N	17.16 -1.29 0.00 N	23.08 -1.77 0.00 N	16.10 -1.17 0.00 N	17.16 -1.30 0.00 N	29.05 -2.19 0.00 N	35.56 -2.66 0.00 N	6.10 -0.47 0.00 N	13.72 -0.98 0.00 N	39.12 -2.68 0.00 N
PINELAWN_CC_1 323563	80.00 6.92 0.00 N	50.81 4.13 0.00 N	47.68 4.03 0.00 N	43.56 3.56 0.00 N	83.00 6.12 0.00 N	88.21 6.86 0.00 N	92.08 8.10 -3.54 N	137.46 14.43 0.00 N	93.41 10.57 0.00 N	108.47 12.43 0.00 N	108.16 11.50 -10.69 N	71.77 7.71 0.00 N	77.01 8.14 -2.10 N	107.53 8.34 -31.05 N	143.26 6.29 -88.91 N	113.41 2.07 -92.89 N	108.58 3.22 -80.51 N	105.19 2.23 -85.68 N	80.43 2.21 -59.76 N	103.40 3.41 -68.75 N	144.55 4.24 -102.08 N	109.30 0.78 -101.95 N	55.59 1.73 -39.15 N	46.36 4.55 0.00 N
PJM_GEN_KEystone 24065	69.50 -3.58 0.00 N	43.92 -2.76 0.00 N	41.82 -1.83 0.00 N	38.05 -1.95 0.00 N	73.92 -2.95 0.00 N	80.56 -0.78 0.00 N	83.37 0.41 -2.52 N	126.61 3.57 0.00 N	97.07 8.38 1.40 N	99.83 3.79 0.00 N	88.35 2.39 0.00 N	64.77 0.70 0.00 N	67.12 0.35 0.00 N	68.44 0.31 0.00 N	94.96 0.14 -46.75 N	75.00 3.31 -15.58 N	82.54 0.31 -57.37 N	76.58 0.03 -59.28 N	61.33 0.28 -42.59 N	80.00 1.89 -52.61 N	107.79 5.91 -27.95 N	79.34 0.11 -72.65 N	42.65 0.04 -27.90 N	44.51 -1.16 -66.02 N
PJM_GEN_NEPTUNE_PROXY 323594	79.06 5.97 0.00 N	50.25 3.56 0.00 N	47.14 3.48 0.00 N	43.10 3.10 0.00 N	82.28 5.40 0.00 N	87.83 6.48 0.00 N	91.75 7.78 -3.54 N	137.19 14.16 0.00 N	99.63 10.94 1.40 N	108.34 12.30 0.00 N	107.98 11.32 -10.69 N	71.83 7.77 0.00 N	77.10 8.23 -2.10 N	107.59 8.40 -31.05 N	143.31 6.34 -88.91 N	113.41 2.08 -92.89 N	108.47 3.12 -80.51 N	105.09 2.14 -85.68 N	80.34 2.12 -59.76 N	103.39 3.40 -68.75 N	119.76 8.76 -37.09 N	109.28 0.76 -101.95 N	55.44 1.58 -39.15 N	86.41 -2.18 -108.94 N
PLEASANTVLY___LBMP 24000	78.11 5.02 0.00 N	49.80 3.11 0.00 N	46.58 2.92 0.00 N	42.58 2.58 0.00 N	81.36 4.49 0.00 N	86.73 5.38 0.00 N	90.49 6.40 -3.66 N	134.65 11.62 0.00 N	90.92 8.08 0.00 N	105.99 9.95 0.00 N	94.65 8.69 0.00 N	70.09 6.02 0.00 N	73.24 6.47 0.00 N	74.67 6.54 0.00 N	120.63 4.88 -67.69 N	115.99 1.71 -95.83 N	110.38 2.46 -83.07 N	104.78 1.68 -85.83 N	81.87 1.75 -61.66 N	105.15 2.98 -70.94 N	147.31 3.77 -105.32 N	112.39 0.63 -105.18 N	56.39 1.28 -40.40 N	44.94 3.13 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
POLETTI____ 23519	79.10 6.01 0.00 N	50.32 3.64 0.00 N	47.06 3.40 0.00 N	42.97 2.97 0.00 N	82.07 5.20 0.00 N	87.66 6.32 0.00 N	91.59 7.61 -3.54 N	136.90 13.87 0.00 N	92.66 9.82 0.00 N	108.15 12.11 0.00 N	96.42 10.45 0.00 N	71.36 7.30 0.00 N	74.53 7.76 0.00 N	76.04 7.90 0.00 N	119.59 5.94 -65.59 N	113.42 2.10 -92.87 N	108.38 3.03 -80.50 N	102.49 2.05 -83.17 N	80.32 2.11 -59.75 N	103.59 3.61 -68.74 N	144.78 4.50 -102.06 N	109.26 0.75 -101.93 N	55.39 1.54 -39.15 N	45.63 3.83 0.00 N	
PORT_JEFF_3 23555	79.92 6.83 0.00 N	50.76 4.08 0.00 N	47.78 4.12 0.00 N	43.69 3.69 0.00 N	83.46 6.58 0.00 N	89.14 7.79 0.00 N	93.27 9.29 -3.54 N	139.90 16.86 0.00 N	95.14 12.30 0.00 N	110.25 14.21 0.00 N	109.86 13.20 -10.69 N	73.20 9.13 0.00 N	78.36 9.49 -2.10 N	108.92 9.73 -31.05 N	144.22 7.25 -88.91 N	113.73 2.40 -92.89 N	108.93 3.57 -80.51 N	105.42 2.46 -85.68 N	80.66 2.44 -59.76 N	103.82 3.84 -68.75 N	145.10 4.80 -102.08 N	109.40 0.88 -101.95 N	55.68 1.83 -39.15 N	46.35 4.54 0.00 N	
PORT_JEFF_4 23616	79.92 6.83 0.00 N	50.76 4.08 0.00 N	47.78 4.12 0.00 N	43.69 3.69 0.00 N	83.46 6.58 0.00 N	89.14 7.79 0.00 N	93.27 9.29 -3.54 N	139.90 16.86 0.00 N	95.14 12.30 0.00 N	110.25 14.21 0.00 N	109.86 13.20 -10.69 N	73.20 9.13 0.00 N	78.36 9.49 -2.10 N	108.92 9.73 -31.05 N	144.22 7.25 -88.91 N	113.73 2.40 -92.89 N	108.93 3.57 -80.51 N	105.42 2.46 -85.68 N	80.66 2.44 -59.76 N	103.82 3.84 -68.75 N	145.10 4.80 -102.08 N	109.40 0.88 -101.95 N	55.68 1.83 -39.15 N	46.35 4.54 0.00 N	
PORT_JEFF_IC 23713	80.04 6.95 0.00 N	50.82 4.13 0.00 N	47.83 4.17 0.00 N	43.73 3.73 0.00 N	83.55 6.67 0.00 N	89.23 7.88 0.00 N	93.35 9.37 -3.54 N	140.09 17.06 0.00 N	95.29 12.45 0.00 N	110.43 14.39 0.00 N	110.00 13.35 -10.69 N	73.30 9.24 0.00 N	78.49 9.62 -2.10 N	109.05 9.86 -31.05 N	144.31 7.33 -88.91 N	113.76 2.43 -92.89 N	108.97 3.61 -80.51 N	105.44 2.49 -85.68 N	80.69 2.48 -59.76 N	103.88 3.89 -68.75 N	145.18 4.88 -102.08 N	109.41 0.89 -101.95 N	55.71 1.85 -39.15 N	46.43 4.63 0.00 N	
PPL PILGRIM_ST_GT1 24216	80.04 6.96 0.00 N	50.86 4.17 0.00 N	47.79 4.13 0.00 N	43.69 3.69 0.00 N	83.41 6.53 0.00 N	89.08 7.74 0.00 N	93.21 9.23 -3.54 N	139.67 16.63 0.00 N	95.12 12.28 0.00 N	110.05 14.01 0.00 N	109.59 12.94 -10.69 N	73.00 8.93 0.00 N	78.31 9.45 -2.10 N	109.07 9.88 -31.05 N	144.30 7.33 -88.91 N	113.76 2.43 -92.89 N	108.98 3.62 -80.51 N	105.45 2.50 -85.68 N	80.69 2.47 -59.76 N	103.78 3.80 -68.75 N	145.07 4.77 -102.08 N	109.41 0.89 -101.95 N	55.72 1.86 -39.15 N	46.45 4.65 0.00 N	
PPL PILGRIM_ST_GT2 24217	80.04 6.96 0.00 N	50.86 4.17 0.00 N	47.79 4.13 0.00 N	43.69 3.69 0.00 N	83.41 6.53 0.00 N	89.08 7.74 0.00 N	93.21 9.23 -3.54 N	139.67 16.63 0.00 N	95.12 12.28 0.00 N	110.05 14.01 0.00 N	109.59 12.94 -10.69 N	73.00 8.93 0.00 N	78.31 9.45 -2.10 N	109.07 9.88 -31.05 N	144.30 7.33 -88.91 N	113.76 2.43 -92.89 N	108.98 3.62 -80.51 N	105.45 2.50 -85.68 N	80.69 2.47 -59.76 N	103.78 3.80 -68.75 N	145.07 4.77 -102.08 N	109.41 0.89 -101.95 N	55.72 1.86 -39.15 N	46.45 4.65 0.00 N	
PPL_SHRM_GT3 24213	79.59 6.51 0.00 N	50.54 3.86 0.00 N	47.78 4.12 0.00 N	43.70 3.70 0.00 N	83.52 6.64 0.00 N	89.01 7.66 0.00 N	93.25 9.28 -3.54 N	139.95 16.91 0.00 N	94.94 12.10 0.00 N	109.72 13.68 0.00 N	109.28 12.63 -10.69 N	72.78 8.72 0.00 N	78.05 9.19 -2.10 N	108.59 9.40 -31.05 N	143.97 7.00 -88.91 N	113.62 2.29 -92.89 N	108.79 3.43 -80.51 N	105.32 2.36 -85.68 N	80.56 2.34 -59.76 N	103.70 3.71 -68.75 N	144.97 4.67 -102.08 N	109.37 0.84 -101.95 N	55.60 1.74 -39.15 N	46.10 4.29 0.00 N	
PPL_SHRM_GT4 24214	79.59 6.51 0.00 N	50.54 3.86 0.00 N	47.78 4.12 0.00 N	43.70 3.70 0.00 N	83.52 6.64 0.00 N	89.01 7.66 0.00 N	93.25 9.28 -3.54 N	139.95 16.91 0.00 N	94.94 12.10 0.00 N	109.72 13.68 0.00 N	109.28 12.63 -10.69 N	72.78 8.72 0.00 N	78.05 9.19 -2.10 N	108.59 9.40 -31.05 N	143.97 7.00 -88.91 N	113.62 2.29 -92.89 N	108.79 3.43 -80.51 N	105.32 2.36 -85.68 N	80.56 2.34 -59.76 N	103.70 3.71 -68.75 N	144.97 4.67 -102.08 N	109.37 0.84 -101.95 N	55.60 1.74 -39.15 N	46.10 4.29 0.00 N	
PROJECT___ORANGE 1 24174	73.41 0.32 0.00 N	46.81 0.13 0.00 N	43.82 0.16 0.00 N	40.15 0.14 0.00 N	77.32 0.44 0.00 N	82.68 1.33 0.00 N	82.67 1.89 -0.34 N	126.98 3.94 0.00 N	85.64 2.79 0.00 N	99.69 3.65 0.00 N	88.81 2.84 0.00 N	66.21 2.15 0.00 N	69.08 2.32 0.00 N	70.44 2.30 0.00 N	55.93 1.57 -6.30 N	28.04 0.67 -8.92 N	33.46 0.88 -7.73 N	25.85 0.59 -7.99 N	24.83 0.62 -5.74 N	38.92 1.08 -6.61 N	49.39 1.36 -9.81 N	16.60 0.23 -9.79 N	18.89 0.42 -3.76 N	42.52 0.72 0.00 N	
PROJECT___ORANGE 2 24166	73.41 0.32 0.00 N	46.81 0.13 0.00 N	43.82 0.16 0.00 N	40.15 0.14 0.00 N	77.32 0.44 0.00 N	82.68 1.33 0.00 N	82.67 1.89 -0.34 N	126.98 3.94 0.00 N	85.64 2.79 0.00 N	99.69 3.65 0.00 N	88.81 2.84 0.00 N	66.21 2.15 0.00 N	69.08 2.32 0.00 N	70.44 2.30 0.00 N	55.93 1.57 -6.30 N	28.04 0.67 -8.92 N	33.46 0.88 -7.73 N	25.85 0.59 -7.99 N	24.83 0.62 -5.74 N	38.92 1.08 -6.61 N	49.39 1.36 -9.81 N	16.60 0.23 -9.79 N	18.89 0.42 -3.76 N	42.52 0.72 0.00 N	
PYRITES___HYD 24023	69.46 -3.63 0.00 N	44.34 -2.35 0.00 N	41.43 -2.23 0.00 N	37.90 -2.11 0.00 N	73.08 -3.80 0.00 N	78.13 -3.22 0.00 N	77.02 -3.42 0.00 N	116.89 -6.15 0.00 N	78.47 -4.38 0.00 N	90.39 -5.65 0.00 N	81.55 -4.41 0.00 N	60.76 -3.30 0.00 N	63.09 -3.67 0.00 N	64.45 -3.69 0.00 N	45.44 -2.62 0.00 N	17.40 -1.05 0.00 N	23.36 -1.49 0.00 N	16.26 -1.01 0.00 N	17.34 -1.12 0.00 N	29.36 -1.87 0.00 N	35.95 -2.27 0.00 N	6.17 -0.40 0.00 N	13.85 -0.85 0.00 N	39.51 -2.30 0.00 N	
RAMAPO___LBMP 323565	78.52 5.44 0.00 N	49.98 3.30 0.00 N	46.77 3.11 0.00 N	42.71 2.71 0.00 N	81.64 4.77 0.00 N	87.18 5.83 0.00 N	90.87 7.03 -3.40 N	136.03 13.00 0.00 N	91.98 9.14 0.00 N	107.33 11.28 0.00 N	95.63 9.66 0.00 N	70.65 6.59 0.00 N	73.71 6.95 0.00 N	75.08 6.94 0.00 N	116.28 5.17 -63.05 N	109.55 1.83 -89.27 N	104.94 2.72 -77.38 N	99.08 1.86 -79.95 N	77.83 1.94 -57.43 N	100.64 3.33 -66.08 N	140.61 4.29 -98.11 N	105.27 0.72 -97.98 N	53.79 1.46 -37.63 N	45.40 3.59 0.00 N	
RANKINE____ 23646	67.11 -5.97 0.00 N	42.45 -4.23 0.00 N	39.57 -4.09 0.00 N	36.29 -3.71 0.00 N	71.04 -5.84 0.00 N	78.01 -3.33 0.00 N	77.75 -3.21 -0.52 N	119.43 -3.61 0.00 N	81.16 -1.69 0.00 N	95.12 -0.93 0.00 N	84.05 -1.92 0.00 N	62.65 -1.41 0.00 N	65.64 -1.13 0.00 N	67.08 -1.06 0.00 N	56.64 -1.08 -9.65 N	32.00 -0.12 -13.67 N	36.28 -0.42 -11.85 N	29.24 -0.27 -12.24 N	26.97 -0.28 -8.79 N	40.82 -0.53 -10.12 N	52.54 -0.70 -15.02 N	21.44 -0.13 -15.00 N	19.96 -0.51 -5.76 N	39.19 -2.62 0.00 N	
RAVENSWOOD_GT2_1	79.15	50.36	47.10	43.01	82.16	87.74	91.70	137.13	92.83	108.34	96.58	71.48	74.64	76.14	119.67	113.45	108.42	102.52	80.36	103.64	144.86	109.27	55.41	45.67	

24244	6.06 0.00 N	3.68 0.00 N	3.44 0.00 N	3.01 0.00 N	5.28 0.00 N	6.40 0.00 N	7.73 -3.54 N	14.10 0.00 N	9.99 0.00 N	12.30 0.00 N	10.62 0.00 N	7.41 0.00 N	7.88 0.00 N	8.01 0.00 N	6.01 -65.60 N	2.12 -92.87 N	3.07 -80.50 N	2.08 -83.17 N	2.15 -59.75 N	3.66 -68.74 N	4.57 -102.07 N	0.77 -101.93 N	1.56 -39.15 N	3.87 0.00 N
RAVENSWOOD_GT2_2 24245	79.15 6.06 0.00 N	50.36 3.68 0.00 N	47.10 3.44 0.00 N	43.01 3.01 0.00 N	82.16 5.28 0.00 N	87.74 6.40 0.00 N	91.70 7.73 -3.54 N	137.13 14.10 0.00 N	92.83 9.99 0.00 N	108.34 12.30 0.00 N	96.58 10.62 0.00 N	71.48 7.41 0.00 N	74.64 7.88 0.00 N	76.14 8.01 0.00 N	119.67 6.01 -65.60 N	113.45 2.12 -92.87 N	108.42 3.07 -80.50 N	102.52 2.08 -83.17 N	80.36 2.15 -59.75 N	103.64 3.66 -68.74 N	144.86 4.57 -102.07 N	109.27 0.77 -101.93 N	55.41 1.56 -39.15 N	45.67 3.87 0.00 N
RAVENSWOOD_GT2_3 24246	79.21 6.12 0.00 N	50.39 3.71 0.00 N	47.13 3.47 0.00 N	43.03 3.03 0.00 N	82.21 5.34 0.00 N	87.82 6.48 0.00 N	91.76 7.78 -3.54 N	137.25 14.21 0.00 N	92.92 10.08 0.00 N	108.44 12.39 0.00 N	96.67 10.70 0.00 N	71.55 7.48 0.00 N	74.72 7.95 0.00 N	76.23 8.09 0.00 N	119.73 6.07 -65.60 N	113.47 2.14 -92.87 N	108.44 3.09 -80.50 N	102.54 2.09 -83.17 N	80.38 2.16 -59.75 N	103.67 3.69 -68.74 N	144.91 4.62 -102.07 N	109.28 0.77 -101.93 N	55.42 1.57 -39.15 N	45.72 3.91 0.00 N
RAVENSWOOD_GT2_4 24247	79.21 6.12 0.00 N	50.39 3.71 0.00 N	47.13 3.47 0.00 N	43.03 3.03 0.00 N	82.21 5.34 0.00 N	87.82 6.48 0.00 N	91.76 7.78 -3.54 N	137.25 14.21 0.00 N	92.92 10.08 0.00 N	108.44 12.39 0.00 N	96.67 10.70 0.00 N	71.55 7.48 0.00 N	74.72 7.95 0.00 N	76.23 8.09 0.00 N	119.73 6.07 -65.60 N	113.47 2.14 -92.87 N	108.44 3.09 -80.50 N	102.54 2.09 -83.17 N	80.38 2.16 -59.75 N	103.67 3.69 -68.74 N	144.91 4.62 -102.07 N	109.28 0.77 -101.93 N	55.42 1.57 -39.15 N	45.72 3.91 0.00 N
RAVENSWOOD_GT3_1 24248	79.14 6.06 0.00 N	50.36 3.67 0.00 N	47.09 3.43 0.00 N	43.01 3.01 0.00 N	82.15 5.27 0.00 N	87.74 6.40 0.00 N	91.69 7.71 -3.54 N	137.12 14.09 0.00 N	92.83 9.99 0.00 N	108.34 12.30 0.00 N	96.58 10.62 0.00 N	71.47 7.41 0.00 N	74.64 7.88 0.00 N	76.14 8.01 0.00 N	119.67 6.01 -65.60 N	113.44 2.12 -92.87 N	108.41 3.07 -80.50 N	102.52 2.08 -83.17 N	80.36 2.15 -59.75 N	103.64 3.66 -68.74 N	144.86 4.57 -102.07 N	109.27 0.77 -101.93 N	55.41 1.56 -39.15 N	45.67 3.87 0.00 N
RAVENSWOOD_GT3_2 24249	79.14 6.06 0.00 N	50.36 3.67 0.00 N	47.09 3.43 0.00 N	43.01 3.01 0.00 N	82.15 5.27 0.00 N	87.74 6.40 0.00 N	91.69 7.71 -3.54 N	137.12 14.09 0.00 N	92.83 9.99 0.00 N	108.34 12.30 0.00 N	96.58 10.62 0.00 N	71.47 7.41 0.00 N	74.64 7.88 0.00 N	76.14 8.01 0.00 N	119.67 6.01 -65.60 N	113.44 2.12 -92.87 N	108.41 3.07 -80.50 N	102.52 2.08 -83.17 N	80.36 2.15 -59.75 N	103.64 3.66 -68.74 N	144.86 4.57 -102.07 N	109.27 0.77 -101.93 N	55.41 1.56 -39.15 N	45.67 3.87 0.00 N
RAVENSWOOD_GT3_3 24250	79.25 6.16 0.00 N	50.43 3.74 0.00 N	47.15 3.49 0.00 N	43.05 3.05 0.00 N	82.24 5.36 0.00 N	87.87 6.53 0.00 N	91.80 7.82 -3.54 N	137.31 14.28 0.00 N	92.97 10.13 0.00 N	108.53 12.49 0.00 N	96.75 10.79 0.00 N	71.59 7.52 0.00 N	74.77 8.00 0.00 N	76.28 8.14 0.00 N	119.76 6.10 -65.60 N	113.48 2.16 -92.87 N	108.46 3.11 -80.50 N	102.55 2.10 -83.17 N	80.39 2.18 -59.75 N	103.69 3.71 -68.74 N	144.94 4.65 -102.07 N	109.29 0.78 -101.93 N	55.44 1.59 -39.15 N	45.75 3.95 0.00 N
RAVENSWOOD_GT3_4 24251	79.25 6.16 0.00 N	50.43 3.74 0.00 N	47.15 3.49 0.00 N	43.05 3.05 0.00 N	82.24 5.36 0.00 N	87.87 6.53 0.00 N	91.80 7.82 -3.54 N	137.31 14.28 0.00 N	92.97 10.13 0.00 N	108.53 12.49 0.00 N	96.75 10.79 0.00 N	71.59 7.52 0.00 N	74.77 8.00 0.00 N	76.28 8.14 0.00 N	119.76 6.10 -65.60 N	113.48 2.16 -92.87 N	108.46 3.11 -80.50 N	102.55 2.10 -83.17 N	80.39 2.18 -59.75 N	103.69 3.71 -68.74 N	144.94 4.65 -102.07 N	109.29 0.78 -101.93 N	55.44 1.59 -39.15 N	45.75 3.95 0.00 N
RAVENSWOOD_GT_1 23729	79.47 6.39 0.00 N	50.56 3.88 0.00 N	47.28 3.62 0.00 N	43.16 3.16 0.00 N	82.42 5.54 0.00 N	88.06 6.71 0.00 N	92.06 8.08 -3.54 N	144.19 14.72 -6.43 N	93.29 10.44 0.00 N	130.02 12.83 -21.15 N	309.86 11.00 -212.89 N	252.35 7.64 -180.64 N	480.62 8.12 -405.73 N	457.20 8.27 -380.79 N	435.39 6.20 -381.13 N	466.23 2.20 -445.58 N	466.20 3.18 -438.18 N	466.19 2.15 -446.76 N	180.24 2.22 -159.57 N	196.67 3.77 -161.67 N	381.26 4.68 -338.36 N	125.07 0.79 -117.71 N	94.65 1.62 -78.33 N	45.87 4.06 0.00 N
RAVENSWOOD_GT_10 24258	79.14 6.06 0.00 N	50.35 3.67 0.00 N	47.09 3.43 0.00 N	42.99 2.99 0.00 N	82.14 5.26 0.00 N	87.74 6.40 0.00 N	91.67 7.70 -3.54 N	137.12 14.09 0.00 N	92.80 9.96 0.00 N	108.32 12.28 0.00 N	95.97 10.61 0.61 N	59.12 7.40 12.34 N	67.77 7.87 6.86 N	72.70 8.00 3.44 N	118.48 6.01 -64.41 N	113.44 2.12 -92.87 N	108.41 3.06 -80.50 N	102.52 2.07 -83.17 N	80.35 2.14 -59.75 N	103.63 3.65 -68.74 N	144.86 4.57 -102.07 N	109.27 0.77 -101.93 N	55.41 1.56 -39.15 N	45.67 3.86 0.00 N
RAVENSWOOD_GT_11 24259	79.14 6.06 0.00 N	50.35 3.67 0.00 N	47.09 3.43 0.00 N	42.99 2.99 0.00 N	82.14 5.26 0.00 N	87.74 6.40 0.00 N	91.67 7.70 -3.54 N	137.12 14.09 0.00 N	92.80 9.96 0.00 N	108.32 12.28 0.00 N	95.97 10.61 0.61 N	59.12 7.40 12.34 N	67.77 7.87 6.86 N	72.70 8.00 3.44 N	118.48 6.01 -64.41 N	113.44 2.12 -92.87 N	108.41 3.06 -80.50 N	102.52 2.07 -83.17 N	80.35 2.14 -59.75 N	103.63 3.65 -68.74 N	144.86 4.57 -102.07 N	109.27 0.77 -101.93 N	55.41 1.56 -39.15 N	45.67 3.86 0.00 N
RAVENSWOOD_GT_4 24252	79.10 6.01 0.00 N	50.34 3.65 0.00 N	47.07 3.41 0.00 N	42.98 2.98 0.00 N	82.11 5.23 0.00 N	87.71 6.36 0.00 N	91.64 7.66 -3.54 N	137.04 14.00 0.00 N	92.76 9.92 0.00 N	108.24 12.20 0.00 N	92.52 10.56 4.01 N	-9.98 7.37 81.42 N	29.30 7.84 45.30 N	53.40 7.97 22.71 N	111.81 5.97 -57.77 N	113.44 2.12 -92.87 N	108.40 3.06 -80.50 N	102.51 2.07 -83.17 N	80.35 2.14 -59.75 N	103.62 3.64 -68.74 N	144.85 4.57 -102.07 N	109.27 0.76 -101.93 N	55.40 1.55 -39.15 N	45.65 3.84 0.00 N
RAVENSWOOD_GT_5 24254	79.10 6.01 0.00 N	50.34 3.65 0.00 N	47.07 3.41 0.00 N	42.98 2.98 0.00 N	82.11 5.23 0.00 N	87.71 6.36 0.00 N	91.64 7.66 -3.54 N	137.04 14.00 0.00 N	92.76 9.92 0.00 N	108.24 12.20 0.00 N	92.52 10.56 4.01 N	-9.98 7.37 81.42 N	29.30 7.84 45.30 N	53.40 7.97 22.71 N	111.81 5.97 -57.77 N	113.44 2.12 -92.87 N	108.40 3.06 -80.50 N	102.51 2.07 -83.17 N	80.35 2.14 -59.75 N	103.62 3.64 -68.74 N	144.85 4.57 -102.07 N	109.27 0.76 -101.93 N	55.40 1.55 -39.15 N	45.65 3.84 0.00 N
RAVENSWOOD_GT_6 24253	79.10 6.01 0.00 N	50.34 3.65 0.00 N	47.07 3.41 0.00 N	42.98 2.98 0.00 N	82.11 5.23 0.00 N	87.71 6.36 0.00 N	91.64 7.66 -3.54 N	137.04 14.00 0.00 N	92.76 9.92 0.00 N	108.24 12.20 0.00 N	92.52 10.56 4.01 N	-9.98 7.37 81.42 N	29.30 7.84 45.30 N	53.40 7.97 22.71 N	111.81 5.97 -57.77 N	113.44 2.12 -92.87 N	108.40 3.06 -80.50 N	102.51 2.07 -83.17 N	80.35 2.14 -59.75 N	103.62 3.64 -68.74 N	144.85 4.57 -102.07 N	109.27 0.76 -101.93 N	55.40 1.55 -39.15 N	45.65 3.84 0.00 N

RAVENSWOOD_GT_7 24255	79.10 6.01 0.00 N	50.34 3.65 0.00 N	47.07 3.41 0.00 N	42.98 2.98 0.00 N	82.11 5.23 0.00 N	87.71 6.36 0.00 N	91.64 7.66 -3.54 N	137.04 14.00 0.00 N	92.76 9.92 0.00 N	108.24 12.20 0.00 N	92.52 10.56 4.01 N	-9.98 7.37 81.42 N	29.30 7.84 45.30 N	53.40 7.97 22.71 N	111.81 5.97 -57.77 N	113.44 2.12 -92.87 N	108.40 3.06 -80.50 N	102.51 2.07 -83.17 N	80.35 2.14 -59.75 N	103.62 3.64 -68.74 N	144.85 4.57 -102.07 N	109.27 0.76 -101.93 N	55.40 1.55 -39.15 N	45.65 3.84 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	79.14 6.06 0.00 N	50.35 3.67 0.00 N	47.09 3.43 0.00 N	42.99 2.99 0.00 N	82.14 5.26 0.00 N	87.74 6.40 0.00 N	91.67 7.70 -3.54 N	137.12 14.09 0.00 N	92.80 9.96 0.00 N	108.32 12.28 0.00 N	95.97 10.61 0.61 N	59.12 7.40 12.34 N	67.77 7.87 6.86 N	72.70 8.00 3.44 N	118.48 6.01 -64.41 N	113.44 2.12 -92.87 N	108.41 3.06 -80.50 N	102.52 2.07 -83.17 N	80.35 2.14 -59.75 N	103.63 3.65 -68.74 N	144.86 4.57 -102.07 N	109.27 0.77 -101.93 N	55.41 1.56 -39.15 N	45.67 3.86 0.00 N
RAVENSWOOD_GT_9 24257	79.14 6.06 0.00 N	50.35 3.67 0.00 N	47.09 3.43 0.00 N	42.99 2.99 0.00 N	82.14 5.26 0.00 N	87.74 6.40 0.00 N	91.67 7.70 -3.54 N	137.12 14.09 0.00 N	92.80 9.96 0.00 N	108.32 12.28 0.00 N	95.97 10.61 0.61 N	59.12 7.40 12.34 N	67.77 7.87 6.86 N	72.70 8.00 3.44 N	118.48 6.01 -64.41 N	113.44 2.12 -92.87 N	108.41 3.06 -80.50 N	102.52 2.07 -83.17 N	80.35 2.14 -59.75 N	103.63 3.65 -68.74 N	144.86 4.57 -102.07 N	109.27 0.77 -101.93 N	55.41 1.56 -39.15 N	45.67 3.86 0.00 N
RAVENSWOOD___1 23533	79.45 6.37 0.00 N	50.55 3.87 0.00 N	47.26 3.60 0.00 N	43.15 3.15 0.00 N	82.40 5.52 0.00 N	88.00 6.66 0.00 N	91.98 8.01 -3.54 N	144.10 14.63 -6.43 N	93.24 10.39 0.00 N	129.96 12.77 -21.15 N	308.54 10.95 -211.63 N	226.69 7.62 -155.00 N	466.33 8.10 -391.47 N	450.02 8.23 -373.64 N	432.89 6.16 -378.67 N	466.21 2.19 -445.57 N	466.18 3.16 -438.18 N	466.18 2.14 -446.76 N	180.24 2.21 -159.57 N	196.65 3.75 -161.67 N	381.24 4.66 -338.36 N	125.07 0.79 -117.71 N	94.64 1.61 -78.33 N	45.84 4.03 0.00 N
RAVENSWOOD___2 23534	79.43 6.35 0.00 N	50.53 3.84 0.00 N	47.25 3.59 0.00 N	43.14 3.14 0.00 N	82.35 5.47 0.00 N	87.97 6.63 0.00 N	91.98 8.00 -3.54 N	144.03 14.57 -6.43 N	93.20 10.36 0.00 N	129.94 12.75 -21.15 N	308.47 10.92 -211.59 N	225.96 7.59 -154.31 N	465.93 8.08 -391.08 N	449.80 8.21 -373.45 N	432.82 6.15 -378.60 N	466.21 2.18 -445.57 N	466.18 3.16 -438.18 N	466.17 2.14 -446.76 N	180.23 2.21 -159.57 N	196.64 3.74 -161.67 N	381.24 4.66 -338.36 N	125.07 0.79 -117.71 N	94.63 1.60 -78.33 N	45.83 4.03 0.00 N
RAVENSWOOD___3 23535	79.17 6.08 0.00 N	50.37 3.69 0.00 N	47.10 3.44 0.00 N	43.01 3.01 0.00 N	82.16 5.28 0.00 N	87.75 6.40 0.00 N	91.70 7.73 -3.54 N	137.14 14.11 0.00 N	92.84 10.00 0.00 N	108.34 12.30 0.00 N	96.59 10.63 0.00 N	71.49 7.42 0.00 N	74.65 8.02 0.00 N	76.16 8.19 0.00 N	119.68 6.03 -65.60 N	113.45 2.13 -92.87 N	108.42 3.07 -80.50 N	102.53 2.08 -83.17 N	80.36 2.15 -59.75 N	103.64 3.66 -68.74 N	144.87 4.58 -102.07 N	109.27 0.77 -101.93 N	55.42 1.57 -39.15 N	45.69 3.88 0.00 N
RAVENSWOOD___4 23820	79.41 6.33 0.00 N	50.52 3.84 0.00 N	47.25 3.59 0.00 N	43.13 3.13 0.00 N	82.34 5.46 0.00 N	87.96 6.61 0.00 N	91.93 7.95 -3.54 N	144.00 14.53 -6.43 N	93.18 10.34 0.00 N	129.90 12.71 -21.15 N	307.21 10.90 -210.35 N	200.64 7.58 -129.01 N	451.82 8.05 -377.00 N	442.72 8.19 -366.39 N	430.37 6.14 -376.17 N	466.20 2.18 -445.57 N	466.18 3.15 -438.18 N	466.17 2.13 -446.76 N	180.23 2.20 -159.57 N	196.64 3.74 -161.67 N	381.23 4.65 -338.36 N	125.07 0.79 -117.71 N	94.63 1.60 -78.33 N	45.83 4.02 0.00 N
RCPL_TRUST___DRP 24196	79.21 6.13 0.00 N	50.40 3.71 0.00 N	47.13 3.48 0.00 N	43.05 3.05 0.00 N	82.23 5.36 0.00 N	87.85 6.50 0.00 N	91.79 7.81 -3.54 N	137.29 14.26 0.00 N	92.95 10.11 0.00 N	108.52 12.48 0.00 N	96.76 10.80 0.00 N	71.62 7.56 0.00 N	74.79 8.03 0.00 N	76.30 8.16 0.00 N	119.78 6.12 -65.59 N	113.48 2.16 -92.87 N	108.46 3.12 -80.49 N	102.55 2.11 -83.17 N	80.39 2.18 -59.74 N	103.69 3.72 -68.74 N	144.93 4.65 -102.06 N	109.27 0.77 -101.92 N	55.43 1.59 -39.15 N	45.73 3.92 0.00 N
RENSSELAER___COGEN 23796	75.55 2.47 0.00 N	48.43 1.75 0.00 N	45.29 1.63 0.00 N	41.51 1.51 0.00 N	79.27 2.40 0.00 N	84.33 2.98 0.00 N	88.12 3.06 -4.63 N	128.58 5.54 0.00 N	86.45 3.61 0.00 N	100.61 4.57 0.00 N	90.11 4.15 0.00 N	67.08 3.01 0.00 N	70.33 3.57 0.00 N	71.58 3.44 0.00 N	136.39 2.57 -85.76 N	140.68 0.80 -121.42 N	131.20 1.11 -105.25 N	126.76 0.75 -108.74 N	97.39 0.81 -78.12 N	122.49 1.38 -89.88 N	173.43 1.77 -133.44 N	140.13 0.29 -133.27 N	66.46 0.57 -51.18 N	43.05 1.24 0.00 N
REVERE_CPPR_DRP 24186	73.95 0.87 0.00 N	47.18 0.50 0.00 N	44.16 0.50 0.00 N	40.46 0.47 0.00 N	77.88 1.01 0.00 N	83.28 1.93 0.00 N	83.16 2.72 0.00 N	128.14 5.10 0.00 N	86.47 3.63 0.00 N	100.56 4.51 0.00 N	89.75 3.78 0.00 N	66.92 2.86 0.00 N	69.71 2.94 0.00 N	71.08 2.95 0.00 N	50.08 2.02 0.00 N	19.24 0.79 0.00 N	25.86 1.01 0.00 N	17.93 0.66 0.00 N	19.17 0.71 0.00 N	32.50 1.27 0.00 N	39.83 1.61 0.00 N	6.83 0.26 0.00 N	15.18 0.48 0.00 N	42.74 0.94 0.00 N
ROCHESTER_9_IC 23652	69.51 -3.58 0.00 N	44.13 -2.56 0.00 N	41.04 -2.61 0.00 N	37.68 -2.32 0.00 N	73.52 -3.36 0.00 N	80.00 -1.35 0.00 N	79.75 -1.05 -0.36 N	122.62 -0.41 0.00 N	83.25 0.41 0.00 N	97.25 1.21 0.00 N	86.65 0.69 0.00 N	64.66 0.59 0.00 N	67.58 0.82 0.00 N	68.98 0.84 0.00 N	55.07 0.37 -6.64 N	28.19 0.34 -9.40 N	33.28 0.28 -8.15 N	25.91 0.22 -8.42 N	24.70 0.19 -6.05 N	38.40 0.21 -6.96 N	48.81 0.26 -10.33 N	16.92 0.03 -10.32 N	18.54 -0.12 -3.96 N	40.51 -1.29 0.00 N
ROSETON___1 23587	77.95 4.86 0.00 N	49.69 3.01 0.00 N	46.49 2.83 0.00 N	42.50 2.50 0.00 N	81.21 4.33 0.00 N	86.59 5.25 0.00 N	90.22 6.28 -3.51 N	134.52 11.49 0.00 N	90.84 7.99 0.00 N	105.89 9.85 0.00 N	94.52 8.55 0.00 N	70.00 5.93 0.00 N	73.11 6.34 0.00 N	74.54 6.40 0.00 N	117.89 4.78 -65.04 N	112.22 1.68 -92.09 N	107.10 2.43 -79.82 N	101.40 1.66 -82.47 N	79.43 1.72 -59.25 N	102.33 2.93 -68.17 N	143.15 3.72 -101.21 N	108.28 0.62 -101.07 N	54.79 1.27 -38.82 N	44.89 3.09 0.00 N
ROSETON___2 23588	77.95 4.86 0.00 N	49.69 3.01 0.00 N	46.49 2.83 0.00 N	42.50 2.50 0.00 N	81.21 4.33 0.00 N	86.59 5.25 0.00 N	90.22 6.28 -3.51 N	134.52 11.49 0.00 N	90.84 7.99 0.00 N	105.89 9.85 0.00 N	94.52 8.55 0.00 N	70.00 5.93 0.00 N	73.11 6.34 0.00 N	74.54 6.40 0.00 N	117.89 4.78 -65.04 N	112.22 1.68 -92.09 N	107.10 2.43 -79.82 N	101.40 1.66 -82.47 N	79.43 1.72 -59.25 N	102.33 2.93 -68.17 N	143.15 3.72 -101.21 N	108.28 0.62 -101.07 N	54.79 1.27 -38.82 N	44.89 3.09 0.00 N
RUSSELL___1 23602	70.95 -2.14 0.00 N	44.99 -1.69 0.00 N	41.87 -1.79 0.00 N	38.44 -1.56 0.00 N	75.05 -1.83 0.00 N	82.03 0.68 0.00 N	82.26 1.47 -0.36 N	126.83 3.79 0.00 N	86.18 3.34 0.00 N	100.65 4.61 0.00 N	89.58 3.62 0.00 N	66.75 2.68 0.00 N	69.66 2.89 0.00 N	71.12 2.98 0.00 N	56.47 1.84 -6.57 N	28.64 0.88 -9.30 N	33.91 1.00 -8.07 N	26.32 0.71 -8.33 N	25.16 0.72 -5.99 N	39.31 1.19 -6.89 N	50.11 1.66 -10.23 N	17.03 0.24 -10.21 N	18.92 0.29 -3.92 N	41.54 -0.27 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
RUSSELL___2	70.95	44.99	41.87	38.44	75.05	82.03	82.26	126.83	86.18	100.65	89.58	66.75	69.66	71.12	56.47	28.64	33.91	26.32	25.16	39.31	50.11	17.03	18.92	41.54
23532	-2.14	-1.69	-1.79	-1.56	-1.83	0.68	1.47	3.79	3.34	4.61	3.62	2.68	2.89	2.98	1.84	0.88	1.00	0.71	0.72	1.19	1.66	0.24	0.29	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.57	-9.30	-8.07	-8.33	-5.99	-6.89	-10.23	-10.21	-3.92	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
RUSSELL___3	69.33	44.02	40.96	37.60	73.35	79.89	79.82	122.71	83.26	97.15	86.53	64.53	67.44	68.85	54.95	28.15	33.22	25.88	24.68	38.40	48.83	16.90	18.52	40.47
23549	-3.75	-2.67	-2.70	-2.40	-3.53	-1.45	-0.97	-0.33	0.42	1.11	0.57	0.47	0.68	0.71	0.26	0.32	0.24	0.20	0.18	0.22	0.30	0.03	-0.14	-1.34
	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.63	-9.38	-8.13	-8.40	-6.04	-6.95	-10.31	-10.30	-3.96	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
RUSSELL___4	70.93	44.97	41.85	38.42	75.03	81.99	82.19	126.74	86.12	100.56	89.50	66.68	69.60	71.06	56.42	28.62	33.89	26.30	25.15	39.29	50.08	17.03	18.90	41.52
23556	-2.16	-1.71	-1.81	-1.59	-1.84	0.64	1.40	3.70	3.28	4.52	3.54	2.62	2.84	2.92	1.79	0.87	0.98	0.70	0.70	1.17	1.63	0.24	0.27	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.57	-9.30	-8.07	-8.33	-5.99	-6.89	-10.23	-10.21	-3.92	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
RUSSELL___STATION	69.33	44.02	40.96	37.60	73.35	79.89	79.82	122.71	83.26	97.15	86.53	64.53	67.44	68.85	54.95	28.15	33.22	25.88	24.68	38.40	48.83	16.90	18.52	40.47
23914	-3.75	-2.67	-2.70	-2.40	-3.53	-1.45	-0.97	-0.33	0.42	1.11	0.57	0.47	0.68	0.71	0.26	0.32	0.24	0.20	0.18	0.22	0.30	0.03	-0.14	-1.34
	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.63	-9.38	-8.13	-8.40	-6.04	-6.95	-10.31	-10.30	-3.96	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
S SALMON___HYD	71.14	45.36	42.40	38.85	74.82	79.86	79.74	122.45	82.67	96.03	85.81	64.04	66.76	68.09	52.29	24.57	30.17	22.74	22.34	35.67	44.89	13.29	17.15	41.05
24043	-1.94	-1.32	-1.26	-1.15	-2.05	-1.49	-0.92	-0.59	-0.17	-0.01	-0.15	-0.02	-0.01	-0.05	-0.11	-0.01	0.00	-0.03	-0.07	-0.11	-0.08	-0.03	-0.14	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.33	-6.14	-5.32	-5.50	-3.95	-4.54	-6.75	-6.74	-2.59	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
SELKIRK___II	75.07	48.09	44.98	41.23	78.76	83.92	87.97	128.47	86.40	100.53	89.98	66.93	70.09	71.43	135.72	139.86	130.52	126.06	96.87	121.87	172.47	139.24	66.10	42.90
23799	1.99	1.41	1.32	1.23	1.89	2.57	2.94	5.44	3.56	4.49	4.01	2.86	3.33	3.29	2.48	0.80	1.14	0.77	0.82	1.37	1.70	0.29	0.56	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	-4.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-85.18	-120.60	-104.54	-108.01	-77.59	-89.27	-132.54	-132.37	-50.84	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
SELKIRK___I	76.03	48.69	45.56	41.76	79.80	85.13	89.25	130.47	87.72	102.04	91.29	67.88	71.07	72.41	135.89	139.37	130.24	125.63	96.66	121.78	172.23	138.49	65.98	43.45
23801	2.95	2.01	1.90	1.75	2.93	3.78	4.25	7.44	4.88	6.00	5.32	3.82	4.30	4.28	3.19	1.08	1.52	1.04	1.10	1.85	2.30	0.39	0.77	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	-4.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-84.64	-119.84	-103.87	-107.33	-77.10	-88.70	-131.70	-131.53	-50.51	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
SENECA OSWGO___HYD	72.42	46.18	43.17	39.55	76.17	81.21	80.91	124.04	83.73	97.40	86.98	64.95	67.78	69.17	54.03	26.24	31.77	24.26	23.57	37.28	47.10	14.87	18.01	41.86
24041	-0.66	-0.51	-0.49	-0.45	-0.71	-0.14	0.19	1.01	0.89	1.35	1.02	0.89	1.02	1.03	0.70	0.33	0.45	0.30	0.32	0.53	0.67	0.10	0.16	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.27	-7.46	-6.47	-6.68	-4.80	-5.52	-8.20	-8.19	-3.15	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
SENECA___ENERGY	71.30	45.44	42.59	39.06	75.43	81.26	81.32	124.95	84.34	98.23	87.21	65.08	67.92	69.30	56.63	30.20	35.19	27.74	26.13	40.30	51.39	19.11	19.67	41.44
23797	-1.78	-1.25	-1.07	-0.94	-1.45	-0.09	0.45	1.91	1.50	2.19	1.25	1.02	1.15	1.16	0.63	0.50	0.58	0.38	0.42	0.73	0.80	0.17	0.22	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.95	-11.26	-9.76	-10.09	-7.24	-8.33	-12.38	-12.36	-4.75	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
SHOEMAKER___GT	77.63	49.47	46.29	42.32	80.94	86.34	89.69	134.14	90.59	105.59	94.15	69.71	72.77	74.16	112.23	104.54	100.41	94.53	74.48	96.60	134.70	99.94	51.55	44.76
23640	4.55	2.79	2.64	2.32	4.07	5.00	6.03	11.10	7.75	9.55	8.19	5.65	6.00	6.02	4.47	1.58	2.30	1.57	1.64	2.81	3.60	0.60	1.22	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	-3.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-59.69	-84.52	-73.26	-75.69	-54.37	-62.56	-92.88	-92.76	-35.62	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
SHOREHAM_IC_1	79.59	50.54	47.78	43.70	83.52	89.01	93.25	139.95	94.94	109.72	109.28	72.78	78.05	108.59	143.97	113.62	108.79	105.32	80.56	103.70	144.97	109.37	55.60	46.10
23715	6.51	3.86	4.12	3.70	6.64	7.66	9.28	16.91	12.10	13.68	12.63	8.72	9.19	9.40	7.00	2.29	3.43	2.36	2.34	3.71	4.67	0.84	1.74	4.29
	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	0.00	0.00	0.00	-10.69	0.00	-2.10	-31.05	-88.91	-92.89	-80.51	-85.68	-59.76	-68.75	-102.08	-101.95	-39.15	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
SHOREHAM_IC_2	79.59	50.54	47.78	43.70	83.52	89.01	93.25	139.95	94.94	109.72	109.28	72.78	78.05	108.59	143.97	113.62	108.79	105.32	80.56	103.70	144.97	109.37	55.60	46.10
23716	6.51	3.86	4.12	3.70	6.64	7.66	9.28	16.91	12.10	13.68	12.63	8.72	9.19	9.40	7.00	2.29	3.43	2.36	2.34	3.71	4.67	0.84	1.74	4.29
	0.00	0.00	0.00	0.00	0.00	0.00	-3.54	0.00	0.00	0.00	-10.69	0.00	-2.10	-31.05	-88.91	-92.89	-80.51	-85.68	-59.76	-68.75	-102.08	-101.95	-39.15	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
SISSONVILLE___	68.82	43.95	41.07	37.57	72.44	77.41	76.28	115.58	77.55	89.29	80.56	59.99	62.32	63.66	44.86	17.16	23.08	16.10	17.16	29.05	35.56	6.10	13.72	39.12
23735	-4.27	-2.73	-2.59	-2.43	-4.4.																			

24169	-1.53 0.00 N	-1.04 0.00 N	-0.99 0.00 N	-0.90 0.00 N	-1.53 0.00 N	-1.16 0.00 N	-1.06 -0.17 N	-1.29 0.00 N	-0.85 0.00 N	-0.87 0.00 N	-0.90 0.00 N	-0.55 0.00 N	-0.51 0.00 N	-0.54 0.00 N	-0.43 -3.18 N	-0.08 -4.50 N	-0.14 -3.90 N	-0.10 -4.03 N	-0.11 -2.90 N	-0.20 -3.33 N	-0.24 -4.95 N	-0.04 -4.94 N	-0.13 -1.90 N	-0.65 0.00 N
SITHE_IND_GS2 24170	71.55 -1.53 0.00 N	45.64 -1.04 0.00 N	42.67 -0.99 0.00 N	39.11 -0.90 0.00 N	75.35 -1.53 0.00 N	80.19 -1.16 0.00 N	79.54 -1.06 -0.17 N	121.75 -1.29 0.00 N	81.99 -0.85 0.00 N	95.17 -0.87 0.00 N	85.06 -0.90 0.00 N	63.51 -0.55 0.00 N	66.25 -0.51 0.00 N	67.59 -0.54 0.00 N	50.81 -0.43 -3.18 N	22.86 -0.08 -4.50 N	28.61 -0.14 -3.90 N	21.21 -0.10 -4.03 N	21.25 -0.11 -2.90 N	34.36 -0.20 -3.33 N	42.92 -0.24 -4.95 N	11.47 -0.04 -4.94 N	16.47 -0.13 -1.90 N	41.15 -0.65 0.00 N
SITHE_IND_GS3 24171	71.55 -1.53 0.00 N	45.64 -1.04 0.00 N	42.67 -0.99 0.00 N	39.11 -0.90 0.00 N	75.35 -1.53 0.00 N	80.19 -1.16 0.00 N	79.54 -1.06 -0.17 N	121.75 -1.29 0.00 N	81.99 -0.85 0.00 N	95.17 -0.87 0.00 N	85.06 -0.90 0.00 N	63.51 -0.55 0.00 N	66.25 -0.51 0.00 N	67.59 -0.54 0.00 N	50.81 -0.43 -3.18 N	22.86 -0.08 -4.50 N	28.61 -0.14 -3.90 N	21.21 -0.10 -4.03 N	21.25 -0.11 -2.90 N	34.36 -0.20 -3.33 N	42.92 -0.24 -4.95 N	11.47 -0.04 -4.94 N	16.47 -0.13 -1.90 N	41.15 -0.65 0.00 N
SITHE_IND_GS4 24172	71.55 -1.53 0.00 N	45.64 -1.04 0.00 N	42.67 -0.99 0.00 N	39.11 -0.90 0.00 N	75.35 -1.53 0.00 N	80.19 -1.16 0.00 N	79.54 -1.06 -0.17 N	121.75 -1.29 0.00 N	81.99 -0.85 0.00 N	95.17 -0.87 0.00 N	85.06 -0.90 0.00 N	63.51 -0.55 0.00 N	66.25 -0.51 0.00 N	67.59 -0.54 0.00 N	50.81 -0.43 -3.18 N	22.86 -0.08 -4.50 N	28.61 -0.14 -3.90 N	21.21 -0.10 -4.03 N	21.25 -0.11 -2.90 N	34.36 -0.20 -3.33 N	42.92 -0.24 -4.95 N	11.47 -0.04 -4.94 N	16.47 -0.13 -1.90 N	41.15 -0.65 0.00 N
SITHE___BATAVIA 24024	68.09 -5.00 0.00 N	43.10 -3.58 0.00 N	40.04 -3.61 0.00 N	36.78 -3.22 0.00 N	72.05 -4.83 0.00 N	79.05 -2.29 0.00 N	78.68 -2.18 -0.43 N	120.94 -2.10 0.00 N	82.33 -0.51 0.00 N	96.32 0.28 0.00 N	85.46 -0.50 0.00 N	63.69 -0.37 0.00 N	66.76 -0.01 0.00 N	68.15 0.01 0.00 N	55.64 -0.32 -7.90 N	29.77 0.14 -9.69 N	34.45 -0.09 -10.01 N	27.28 -0.01 -7.19 N	25.63 -0.02 -7.19 N	39.37 -0.14 -8.27 N	50.29 -0.22 -12.28 N	18.79 -0.06 -12.27 N	19.07 -0.34 -4.71 N	39.70 -2.10 0.00 N
SITHE___INDEPEND 23800	71.55 -1.53 0.00 N	45.64 -1.04 0.00 N	42.67 -0.99 0.00 N	39.11 -0.90 0.00 N	75.35 -1.53 0.00 N	80.19 -1.16 0.00 N	79.54 -1.06 -0.17 N	121.75 -1.29 0.00 N	81.99 -0.85 0.00 N	95.17 -0.87 0.00 N	85.06 -0.90 0.00 N	63.51 -0.55 0.00 N	66.25 -0.51 0.00 N	67.59 -0.54 0.00 N	50.81 -0.43 -3.18 N	22.86 -0.08 -4.50 N	28.61 -0.14 -3.90 N	21.21 -0.10 -4.03 N	21.25 -0.11 -2.90 N	34.36 -0.20 -3.33 N	42.92 -0.24 -4.95 N	11.47 -0.04 -4.94 N	16.47 -0.13 -1.90 N	41.15 -0.65 0.00 N
SITHE___MASSENA 23902	71.25 -1.84 0.00 N	45.49 -1.19 0.00 N	42.54 -1.12 0.00 N	38.95 -1.05 0.00 N	75.03 -1.85 0.00 N	79.97 -1.38 0.00 N	78.55 -1.80 0.09 N	119.22 -3.82 0.00 N	80.01 -2.84 0.00 N	92.21 -3.83 0.00 N	82.88 -3.08 0.00 N	61.74 -2.32 0.00 N	64.14 -2.63 0.00 N	65.54 -2.60 0.00 N	44.55 -1.86 1.65 N	15.38 -0.74 2.33 N	21.81 -1.02 2.02 N	14.49 -0.69 2.09 N	16.19 -0.77 1.50 N	28.24 -1.27 1.73 N	34.10 -1.56 2.56 N	3.76 -0.26 2.56 N	13.18 -0.54 0.98 N	40.41 -1.40 0.00 N
SITHE___OGDNSBRG 24021	71.09 -1.99 0.00 N	45.36 -1.33 0.00 N	42.40 -1.26 0.00 N	38.76 -1.24 0.00 N	74.83 -2.05 0.00 N	79.96 -1.39 0.00 N	78.71 -1.73 0.00 N	119.43 -3.61 0.00 N	80.19 -2.66 0.00 N	92.34 -3.70 0.00 N	83.17 -2.79 0.00 N	61.94 -2.12 0.00 N	64.30 -2.47 0.00 N	65.70 -2.44 0.00 N	46.30 -1.76 0.00 N	17.73 -0.72 0.00 N	23.83 -1.02 0.00 N	16.59 -0.69 0.00 N	17.70 -0.76 0.00 N	29.98 -1.25 0.00 N	36.70 -1.52 0.00 N	6.31 -0.27 0.00 N	14.16 -0.55 0.00 N	40.32 -1.48 0.00 N
SITHE___STERLING 23777	73.97 0.89 0.00 N	47.21 0.52 0.00 N	44.18 0.52 0.00 N	40.48 0.48 0.00 N	77.91 1.03 0.00 N	83.24 1.90 0.00 N	83.00 2.56 0.00 N	127.92 4.88 0.00 N	86.33 3.49 0.00 N	100.46 4.42 0.00 N	89.59 3.63 0.00 N	66.79 2.73 0.00 N	69.63 2.86 0.00 N	70.98 2.84 0.00 N	50.00 1.94 0.00 N	19.24 0.79 0.00 N	25.87 1.02 0.00 N	17.95 0.68 0.00 N	19.20 0.74 0.00 N	32.53 1.30 0.00 N	39.85 1.63 0.00 N	6.85 0.27 0.00 N	15.22 0.51 0.00 N	42.79 0.99 0.00 N
SOUTH CAIRO___GT 23612	78.23 5.15 0.00 N	49.98 3.29 0.00 N	46.75 3.09 0.00 N	42.79 2.79 0.00 N	81.86 4.99 0.00 N	87.39 6.05 0.00 N	91.24 6.89 -3.91 N	135.21 12.17 0.00 N	91.18 8.34 0.00 N	106.34 10.30 0.00 N	95.17 9.21 0.00 N	70.77 6.71 0.00 N	74.09 7.32 0.00 N	75.49 7.35 0.00 N	125.84 5.37 -72.41 N	122.87 1.90 -102.52 N	116.36 2.65 -88.86 N	110.91 1.83 -91.82 N	86.35 1.93 -65.96 N	110.46 3.34 -75.88 N	155.15 4.26 -112.67 N	119.79 0.70 -112.52 N	59.32 1.41 -43.21 N	45.16 3.35 0.00 N
SOUTH HAMPTN___IC 23720	80.59 7.50 0.00 N	51.19 4.51 0.00 N	48.34 4.68 0.00 N	44.22 4.22 0.00 N	84.54 7.67 0.00 N	90.41 9.06 0.00 N	94.84 10.86 -3.54 N	142.76 19.73 0.00 N	96.92 14.08 0.00 N	112.10 16.05 0.00 N	111.25 14.60 -10.69 N	74.14 10.08 0.00 N	79.43 10.56 -2.10 N	109.95 10.76 -31.05 N	144.92 7.95 -88.91 N	113.98 2.65 -92.89 N	109.26 3.90 -80.51 N	105.64 2.69 -85.68 N	80.89 2.68 -59.76 N	104.30 4.31 -68.75 N	145.77 5.47 -102.08 N	109.49 0.97 -101.95 N	55.85 1.99 -39.15 N	46.74 4.93 0.00 N
SOUTHOLD___IC 23719	82.64 9.55 0.00 N	52.48 5.80 0.00 N	49.59 5.94 0.00 N	45.41 5.41 0.00 N	86.98 10.10 0.00 N	93.34 11.99 0.00 N	98.09 14.11 -3.54 N	148.38 25.35 0.00 N	100.68 17.84 0.00 N	116.36 20.32 0.00 N	114.81 18.16 -10.69 N	76.66 12.60 0.00 N	81.97 13.10 -2.10 N	112.51 13.32 -31.05 N	146.66 9.69 -88.91 N	114.63 3.30 -92.89 N	110.14 4.78 -80.51 N	106.24 3.29 -85.68 N	81.53 3.31 -59.76 N	105.49 5.50 -68.75 N	147.35 7.05 -102.08 N	109.75 1.22 -101.95 N	56.35 2.49 -39.15 N	47.97 6.16 0.00 N
ST LAWRENCE___ 23600	71.10 -1.99 0.00 N	45.40 -1.29 0.00 N	42.46 -1.20 0.00 N	38.88 -1.12 0.00 N	74.89 -1.99 0.00 N	79.69 -1.65 0.00 N	78.29 -2.06 0.09 N	118.79 -4.24 0.00 N	79.75 -3.09 0.00 N	91.92 -4.13 0.00 N	82.59 -3.37 0.00 N	61.52 -2.54 0.00 N	63.92 -2.84 0.00 N	65.33 -2.81 0.00 N	44.31 -2.01 1.74 N	15.20 -0.79 2.46 N	21.62 -1.09 2.13 N	14.32 -0.74 2.20 N	16.07 -0.81 1.58 N	28.05 -1.36 1.82 N	33.84 -1.68 2.70 N	3.60 -0.28 2.70 N	13.10 -0.57 1.04 N	40.31 -1.49 0.00 N
STATION 5_MISC_HYD 23604	72.25 -0.83 0.00 N	45.69 -0.99 0.00 N	42.54 -1.12 0.00 N	39.07 -0.93 0.00 N	76.48 -0.40 0.00 N	83.78 2.43 0.00 N	84.45 3.66 -0.35 N	130.66 7.62 0.00 N	88.99 6.15 0.00 N	103.86 7.82 0.00 N	92.22 6.26 0.00 N	68.59 4.53 0.00 N	71.43 4.67 0.00 N	72.81 4.67 0.00 N	57.59 2.97 -6.55 N	29.02 1.29 -9.28 N	34.37 1.48 -8.05 N	26.61 1.03 -8.31 N	25.46 1.03 -5.97 N	39.85 1.75 -6.87 N	50.96 2.54 -10.20 N	17.19 0.43 -10.19 N	19.25 0.64 -3.91 N	42.30 0.50 0.00 N

STEEL___WIND 323596	67.19 -5.90 0.00 N	42.50 -4.19 0.00 N	39.61 -4.05 0.00 N	36.33 -3.67 0.00 N	71.13 -5.75 0.00 N	78.10 -3.24 0.00 N	77.85 -3.11 -0.52 N	119.59 -3.44 0.00 N	81.24 -1.60 0.00 N	95.25 -0.79 0.00 N	84.18 -1.79 0.00 N	62.74 -1.32 0.00 N	65.73 -1.03 0.00 N	67.17 -0.97 0.00 N	56.70 -1.01 -9.65 N	32.03 -0.09 -13.67 N	36.30 -0.39 -11.85 N	29.26 -0.26 -12.24 N	26.99 -0.26 -8.79 N	40.85 -0.49 -10.12 N	52.58 -0.66 -15.02 N	21.45 -0.13 -15.00 N	19.97 -0.49 -5.76 N	39.23 -2.58 0.00 N
STURGEON_POOL_HYD 23609	77.79 4.70 0.00 N	49.57 2.89 0.00 N	46.34 2.68 0.00 N	42.36 2.36 0.00 N	80.92 4.04 0.00 N	86.33 4.98 0.00 N	90.25 6.20 -3.61 N	134.63 11.59 0.00 N	90.99 8.15 0.00 N	106.01 9.97 0.00 N	94.64 8.68 0.00 N	70.04 5.97 0.00 N	73.02 6.25 0.00 N	74.42 6.28 0.00 N	119.68 4.70 -66.92 N	114.88 1.68 -94.75 N	109.42 2.44 -82.13 N	103.80 1.67 -84.86 N	81.15 1.73 -60.96 N	104.32 2.95 -70.13 N	146.16 3.80 -104.13 N	111.21 0.64 -104.00 N	55.92 1.27 -39.94 N	44.81 3.00 0.00 N
SYRACUSE___ENERGY_ST1 323597	73.34 0.25 0.00 N	46.77 0.08 0.00 N	43.78 0.12 0.00 N	40.12 0.12 0.00 N	77.28 0.40 0.00 N	82.61 1.26 0.00 N	82.59 1.79 -0.37 N	126.72 3.69 0.00 N	85.34 2.50 0.00 N	99.26 3.22 0.00 N	88.41 2.45 0.00 N	65.91 1.84 0.00 N	68.77 2.00 0.00 N	70.12 1.98 0.00 N	56.25 1.34 -6.86 N	28.75 0.59 -9.71 N	34.04 0.77 -8.42 N	26.49 0.52 -8.70 N	25.26 0.56 -6.25 N	39.39 0.97 -7.19 N	50.11 1.22 -10.67 N	17.44 0.21 -10.66 N	19.17 0.38 -4.09 N	42.37 0.57 0.00 N
SYRACUSE___ENERGY_ST2 323598	73.34 0.25 0.00 N	46.77 0.08 0.00 N	43.78 0.12 0.00 N	40.12 0.12 0.00 N	77.28 0.40 0.00 N	82.61 1.26 0.00 N	82.59 1.79 -0.37 N	126.72 3.69 0.00 N	85.34 2.50 0.00 N	99.26 3.22 0.00 N	88.41 2.45 0.00 N	65.91 1.84 0.00 N	68.77 2.00 0.00 N	70.12 1.98 0.00 N	56.25 1.34 -6.86 N	28.75 0.59 -9.71 N	34.04 0.77 -8.42 N	26.49 0.52 -8.70 N	25.26 0.56 -6.25 N	39.39 0.97 -7.19 N	50.11 1.22 -10.67 N	17.44 0.21 -10.66 N	19.17 0.38 -4.09 N	42.37 0.57 0.00 N
SYRACUSE___POWER 24017	73.62 0.53 0.00 N	46.95 0.26 0.00 N	43.95 0.30 0.00 N	40.27 0.27 0.00 N	77.51 0.63 0.00 N	82.91 1.56 0.00 N	82.98 2.18 -0.37 N	127.46 4.42 0.00 N	85.91 3.06 0.00 N	99.98 3.93 0.00 N	89.04 3.07 0.00 N	66.37 2.30 0.00 N	69.23 2.47 0.00 N	70.59 2.46 0.00 N	56.62 1.67 -6.89 N	28.93 0.72 -9.76 N	34.25 0.95 -8.46 N	26.65 0.64 -8.74 N	25.42 0.68 -6.28 N	39.65 1.19 -7.22 N	50.44 1.49 -10.72 N	17.54 0.26 -10.71 N	19.29 0.47 -4.11 N	42.60 0.80 0.00 N
Stony___Brook 24151	80.04 6.95 0.00 N	50.82 4.13 0.00 N	47.83 4.17 0.00 N	43.73 3.73 0.00 N	83.55 6.67 0.00 N	89.23 7.88 0.00 N	93.35 9.37 -3.54 N	140.09 17.06 0.00 N	95.29 12.45 0.00 N	110.43 14.39 0.00 N	110.00 13.35 -10.69 N	73.30 9.24 0.00 N	78.49 9.62 -2.10 N	109.05 9.86 -31.05 N	144.31 7.33 -88.91 N	113.76 2.43 -92.89 N	108.97 3.61 -80.51 N	105.44 2.49 -85.68 N	80.69 2.48 -59.76 N	103.88 3.89 -68.75 N	145.18 4.88 -102.08 N	109.41 0.89 -101.95 N	55.71 1.85 -39.15 N	46.43 4.63 0.00 N
UNION___PROCESSING_DRP 323587	68.89 -4.20 0.00 N	43.75 -2.93 0.00 N	40.71 -2.95 0.00 N	37.37 -2.63 0.00 N	72.92 -3.96 0.00 N	79.27 -2.07 0.00 N	79.02 -1.78 -0.36 N	121.25 -1.78 0.00 N	82.26 -0.59 0.00 N	95.99 -0.05 0.00 N	85.47 -0.49 0.00 N	63.75 -0.31 0.00 N	66.65 -0.11 0.00 N	68.06 -0.08 0.00 N	54.50 -0.28 -6.72 N	28.04 0.09 -9.51 N	33.02 -0.07 -8.24 N	25.77 -0.02 -8.52 N	24.53 -0.05 -6.12 N	38.08 -0.19 -7.04 N	48.43 -0.25 -10.45 N	16.95 -0.06 -10.44 N	18.40 -0.31 -4.01 N	40.07 -1.74 0.00 N
UPPER HUDSON___HYD 24058	73.76 0.67 0.00 N	47.24 0.55 0.00 N	44.14 0.49 0.00 N	40.43 0.43 0.00 N	77.32 0.44 0.00 N	81.21 -0.14 0.00 N	85.78 0.41 -4.93 N	125.40 2.36 0.00 N	84.18 1.33 0.00 N	97.92 1.88 0.00 N	87.88 1.92 0.00 N	65.17 1.11 0.00 N	68.36 1.59 0.00 N	69.61 1.47 0.00 N	140.53 1.10 -91.38 N	148.03 0.20 -129.38 N	136.99 0.01 -112.14 N	133.21 0.07 -115.87 N	101.81 0.11 -83.23 N	127.47 0.47 -95.76 N	181.24 0.83 -142.18 N	148.67 0.10 -142.00 N	69.36 0.12 -54.54 N	41.89 0.08 0.00 N
UPPER RAQUET___HYD 24056	68.82 -4.27 0.00 N	43.95 -2.73 0.00 N	41.07 -2.59 0.00 N	37.57 -2.43 0.00 N	72.44 -4.43 0.00 N	77.41 -3.94 0.00 N	76.28 -4.16 0.00 N	115.58 -7.46 0.00 N	77.55 -5.29 0.00 N	89.29 -6.75 0.00 N	80.56 -5.40 0.00 N	59.99 -4.07 0.00 N	62.32 -4.45 0.00 N	63.66 -4.47 0.00 N	44.86 -3.20 0.00 N	17.16 -1.29 0.00 N	23.08 -1.77 0.00 N	16.10 -1.17 0.00 N	17.16 -1.30 0.00 N	29.05 -2.19 0.00 N	35.56 -2.66 0.00 N	6.10 -0.47 0.00 N	13.72 -0.98 0.00 N	39.12 -2.68 0.00 N
VISCHER___FERRY HYD 24020	76.13 3.05 0.00 N	48.76 2.07 0.00 N	45.57 1.91 0.00 N	41.73 1.73 0.00 N	79.74 2.86 0.00 N	84.66 3.31 0.00 N	88.66 3.52 -4.70 N	129.55 6.52 0.00 N	86.96 4.12 0.00 N	101.20 5.16 0.00 N	90.71 4.74 0.00 N	67.41 3.35 0.00 N	70.69 3.92 0.00 N	71.98 3.84 0.00 N	137.95 2.82 -87.07 N	142.63 0.90 -123.28 N	132.87 1.17 -106.86 N	128.49 0.81 -110.41 N	98.66 0.89 -79.31 N	124.08 1.59 -91.25 N	175.81 2.11 -135.49 N	142.21 0.33 -135.31 N	67.30 0.64 -51.97 N	43.28 1.48 0.00 N
WADING RIVER_IC_1 23522	79.51 6.42 0.00 N	50.49 3.81 0.00 N	47.72 4.06 0.00 N	43.64 3.64 0.00 N	83.37 6.50 0.00 N	88.89 7.54 0.00 N	93.11 9.13 -3.54 N	139.70 16.67 0.00 N	94.78 11.94 0.00 N	109.57 13.53 0.00 N	109.14 12.48 -10.69 N	72.64 8.58 0.00 N	77.91 9.05 -2.10 N	108.45 9.26 -31.05 N	143.87 6.90 -88.91 N	113.59 2.26 -92.89 N	108.74 3.38 -80.51 N	105.28 2.33 -85.68 N	80.53 2.31 -59.76 N	103.61 3.63 -68.75 N	144.87 4.57 -102.08 N	109.35 0.83 -101.95 N	55.57 1.71 -39.15 N	46.03 4.22 0.00 N
WADING RIVER_IC_2 23547	79.51 6.42 0.00 N	50.49 3.81 0.00 N	47.72 4.06 0.00 N	43.64 3.64 0.00 N	83.37 6.50 0.00 N	88.89 7.54 0.00 N	93.11 9.13 -3.54 N	139.70 16.67 0.00 N	94.78 11.94 0.00 N	109.57 13.53 0.00 N	109.14 12.48 -10.69 N	72.64 8.58 0.00 N	77.91 9.05 -2.10 N	108.45 9.26 -31.05 N	143.87 6.90 -88.91 N	113.59 2.26 -92.89 N	108.74 3.38 -80.51 N	105.28 2.33 -85.68 N	80.53 2.31 -59.76 N	103.61 3.63 -68.75 N	144.87 4.57 -102.08 N	109.35 0.83 -101.95 N	55.57 1.71 -39.15 N	46.03 4.22 0.00 N
WADING RIVER_IC_3 23601	79.51 6.42 0.00 N	50.49 3.81 0.00 N	47.72 4.06 0.00 N	43.64 3.64 0.00 N	83.37 6.50 0.00 N	88.89 7.54 0.00 N	93.11 9.13 -3.54 N	139.70 16.67 0.00 N	94.78 11.94 0.00 N	109.57 13.53 0.00 N	109.14 12.48 -10.69 N	72.64 8.58 0.00 N	77.91 9.05 -2.10 N	108.45 9.26 -31.05 N	143.87 6.90 -88.91 N	113.59 2.26 -92.89 N	108.74 3.38 -80.51 N	105.28 2.33 -85.68 N	80.53 2.31 -59.76 N	103.61 3.63 -68.75 N	144.87 4.57 -102.08 N	109.35 0.83 -101.95 N	55.57 1.71 -39.15 N	46.03 4.22 0.00 N
WALDEN___HYDRO 24148	78.56 5.48 0.00 N	50.04 3.35 0.00 N	46.77 3.11 0.00 N	42.74 2.74 0.00 N	81.69 4.82 0.00 N	87.27 5.92 0.00 N	91.13 7.24 -3.45 N	136.31 13.28 0.00 N	92.16 9.31 0.00 N	107.53 11.48 0.00 N	95.93 9.96 0.00 N	70.92 6.86 0.00 N	73.95 7.18 0.00 N	75.33 7.19 0.00 N	117.23 5.32 -63.85 N	110.75 1.89 -90.40 N	105.96 2.76 -78.36 N	100.15 1.91 -80.96 N	78.62 1.99 -58.16 N	101.58 3.43 -66.92 N	141.99 4.41 -99.35 N	106.53 0.73 -99.22 N	54.29 1.48 -38.11 N	45.40 3.60 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WARRENSBURG____ 23737	73.43 <u>0.34</u> 0.00 N	47.02 <u>0.33</u> 0.00 N	43.94 <u>0.28</u> 0.00 N	40.25 <u>0.25</u> 0.00 N	76.95 <u>0.07</u> 0.00 N	80.74 <u>-0.61</u> 0.00 N	85.06 <u>-0.30</u> -4.93 N	124.25 <u>1.21</u> 0.00 N	83.47 <u>0.62</u> 0.00 N	97.40 <u>1.36</u> 0.00 N	87.51 <u>1.54</u> 0.00 N	64.91 <u>0.85</u> 0.00 N	68.06 <u>1.30</u> 0.00 N	69.31 <u>1.17</u> 0.00 N	140.31 <u>0.87</u> -91.38 N	147.94 <u>0.11</u> -129.38 N	136.87 <u>-0.11</u> -112.14 N	133.08 <u>-0.06</u> -115.87 N	101.66 <u>-0.03</u> -83.23 N	127.20 <u>0.21</u> -95.76 N	180.95 <u>0.55</u> -142.18 N	148.65 <u>0.07</u> -142.00 N	69.31 <u>0.07</u> -54.54 N	41.72 <u>-0.09</u> 0.00 N	
WATERSIDE____6 8 9 23538	79.41 <u>6.33</u> 0.00 N	50.52 <u>3.84</u> 0.00 N	47.25 <u>3.59</u> 0.00 N	43.13 <u>3.13</u> 0.00 N	82.34 <u>5.46</u> 0.00 N	87.96 <u>6.61</u> 0.00 N	91.93 <u>7.95</u> -3.54 N	144.00 <u>14.53</u> -6.43 N	93.18 <u>10.34</u> 0.00 N	129.90 <u>12.71</u> -21.15 N	307.21 <u>10.90</u> -210.35 N	200.64 <u>7.58</u> -129.01 N	451.82 <u>8.05</u> -377.00 N	442.72 <u>8.19</u> -366.39 N	430.37 <u>6.14</u> -376.17 N	466.20 <u>2.18</u> -445.57 N	466.18 <u>3.15</u> -438.18 N	466.17 <u>2.13</u> -446.76 N	180.23 <u>2.20</u> -159.57 N	196.64 <u>3.74</u> -161.67 N	381.23 <u>4.65</u> -338.36 N	125.07 <u>0.79</u> -117.71 N	94.63 <u>1.60</u> -78.33 N	45.83 <u>4.02</u> 0.00 N	
WEST BABYLON____IC 23714	80.30 <u>7.22</u> 0.00 N	51.00 <u>4.31</u> 0.00 N	47.87 <u>4.21</u> 0.00 N	43.73 <u>3.73</u> 0.00 N	83.47 <u>6.59</u> 0.00 N	89.05 <u>7.71</u> 0.00 N	93.09 <u>9.11</u> -3.54 N	139.48 <u>16.45</u> 0.00 N	94.86 <u>12.02</u> 0.00 N	110.12 <u>14.08</u> 0.00 N	109.57 <u>12.92</u> -10.69 N	72.59 <u>8.52</u> 0.00 N	77.87 <u>9.00</u> -2.10 N	108.44 <u>9.25</u> -31.05 N	143.90 <u>6.93</u> -88.91 N	113.66 <u>2.33</u> -92.89 N	108.93 <u>3.57</u> -80.51 N	105.44 <u>2.48</u> -85.68 N	80.70 <u>2.48</u> -59.76 N	103.91 <u>3.93</u> -68.75 N	145.22 <u>4.91</u> -102.08 N	109.41 <u>0.89</u> -101.95 N	55.73 <u>1.88</u> -39.15 N	46.58 <u>4.77</u> 0.00 N	
WEST CANADA____HYD 24049	73.38 <u>0.29</u> 0.00 N	46.89 <u>0.20</u> 0.00 N	43.84 <u>0.19</u> 0.00 N	40.20 <u>0.19</u> 0.00 N	77.18 <u>0.30</u> 0.00 N	81.68 <u>0.34</u> 0.00 N	80.71 <u>0.48</u> 0.20 N	123.98 <u>0.95</u> 0.00 N	83.48 <u>0.64</u> 0.00 N	96.81 <u>0.77</u> 0.00 N	86.65 <u>0.68</u> 0.00 N	64.57 <u>0.51</u> 0.00 N	67.32 <u>0.55</u> 0.00 N	68.68 <u>0.54</u> 0.00 N	44.74 <u>0.43</u> 3.75 N	13.29 <u>0.15</u> 5.31 N	20.44 <u>0.20</u> 4.60 N	12.65 <u>0.14</u> 4.75 N	15.19 <u>0.14</u> 3.42 N	27.56 <u>0.26</u> 3.93 N	32.71 <u>0.33</u> 5.84 N	0.80 <u>0.05</u> 5.83 N	12.57 <u>0.10</u> 2.24 N	42.01 <u>0.21</u> 0.00 N	
WESTERN_NY_WIND 24143	68.02 <u>-5.07</u> 0.00 N	43.05 <u>-3.63</u> 0.00 N	40.00 <u>-3.66</u> 0.00 N	36.74 <u>-3.26</u> 0.00 N	71.98 <u>-4.90</u> 0.00 N	78.98 <u>-2.37</u> 0.00 N	78.61 <u>-2.26</u> -0.43 N	120.81 <u>-2.22</u> 0.00 N	82.26 <u>-0.58</u> 0.00 N	96.25 <u>0.21</u> 0.00 N	85.39 <u>-0.58</u> 0.00 N	63.66 <u>-0.41</u> 0.00 N	66.72 <u>-0.05</u> 0.00 N	68.10 <u>-0.04</u> 0.00 N	55.71 <u>-0.36</u> -8.01 N	29.93 <u>0.14</u> -11.34 N	34.57 <u>-0.11</u> -9.83 N	27.41 <u>-0.02</u> -10.16 N	25.73 <u>-0.03</u> -7.30 N	39.46 <u>-0.17</u> -8.40 N	50.44 <u>-0.24</u> -12.47 N	18.96 <u>-0.06</u> -12.45 N	19.13 <u>-0.35</u> -4.78 N	39.67 <u>-2.14</u> 0.00 N	
YORK____WARBASSE 23770	79.72 <u>6.63</u> 0.00 N	50.68 <u>3.99</u> 0.00 N	47.38 <u>3.72</u> 0.00 N	43.24 <u>3.24</u> 0.00 N	82.57 <u>5.70</u> 0.00 N	88.27 <u>6.92</u> 0.00 N	92.30 <u>8.32</u> -3.54 N	144.41 <u>14.95</u> -6.43 N	93.31 <u>10.47</u> 0.00 N	130.05 <u>12.86</u> -21.15 N	308.57 <u>10.99</u> -211.62 N	226.45 <u>7.57</u> -154.82 N	466.18 <u>8.05</u> -391.37 N	449.90 <u>8.17</u> -373.59 N	432.83 <u>6.12</u> -378.65 N	466.20 <u>2.18</u> -445.57 N	466.19 <u>3.16</u> -438.18 N	466.18 <u>2.15</u> -446.76 N	180.24 <u>2.21</u> -159.57 N	196.66 <u>3.76</u> -161.67 N	381.33 <u>4.75</u> -338.36 N	125.09 <u>0.81</u> -117.71 N	94.68 <u>1.65</u> -78.33 N	45.95 <u>4.14</u> 0.00 N	