

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/27/2006

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	76.11	61.63	52.16	47.13	48.25	54.13	61.72	112.02	77.39	85.92	89.91	93.98	99.47	362.84	202.60	121.19	762.38	427.12	178.18	124.16	99.62	94.23	86.20	78.62
24138	5.14	4.13	3.49	3.13	3.10	3.70	4.45	2.45	7.06	7.95	8.14	8.30	9.42	8.60	7.31	8.88	10.37	8.08	5.42	5.31	5.94	4.66	5.67	6.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-82.76	-1.48	0.00	0.00	0.00	0.00	-275.19	-125.44	-27.89	-640.23	-325.03	-108.93	-56.67	-22.24	-30.20	-13.29	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	76.16	61.68	52.19	47.17	48.30	54.16	61.75	112.04	77.36	85.91	89.80	93.81	99.26	362.65	202.42	120.93	762.06	426.86	178.01	124.00	99.50	94.18	86.20	78.67
24260	5.19	4.19	3.52	3.17	3.15	3.74	4.48	2.47	7.03	7.93	8.03	8.13	9.21	8.42	7.12	8.63	10.05	7.82	5.25	5.15	5.82	4.61	5.66	6.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-82.76	-1.48	0.00	0.00	0.00	0.00	-275.19	-125.44	-27.89	-640.23	-325.03	-108.93	-56.67	-22.24	-30.20	-13.29	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	76.16	61.68	52.19	47.17	48.30	54.16	61.75	112.04	77.36	85.91	89.80	93.81	99.26	362.65	202.42	120.93	762.06	426.86	178.01	124.00	99.50	94.18	86.20	78.67
24261	5.19	4.19	3.52	3.17	3.15	3.74	4.48	2.47	7.03	7.93	8.03	8.13	9.21	8.42	7.12	8.63	10.05	7.82	5.25	5.15	5.82	4.61	5.66	6.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-82.76	-1.48	0.00	0.00	0.00	0.00	-275.19	-125.44	-27.89	-640.23	-325.03	-108.93	-56.67	-22.24	-30.20	-13.29	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	72.88	58.87	50.49	45.99	47.13	52.48	59.67	136.40	74.53	82.45	86.00	90.91	96.08	220.51	84.49	90.94	162.67	119.72	73.96	69.25	76.43	63.49	71.00	75.28
24011	1.91	1.37	1.81	1.99	1.99	2.06	2.39	1.32	3.73	4.48	4.23	5.23	6.03	5.22	3.94	4.17	5.26	3.87	2.82	3.26	3.49	2.08	2.85	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-108.27	-1.95	0.00	0.00	0.00	0.00	-136.24	-10.71	-2.36	-45.63	-21.84	-7.32	-3.81	-1.49	-2.03	-0.89	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	72.88	58.87	50.49	45.99	47.13	52.48	59.67	136.40	74.53	82.45	86.00	90.91	96.08	220.51	84.49	90.94	162.67	119.72	73.96	69.25	76.43	63.49	71.00	75.28
23798	1.91	1.37	1.81	1.99	1.99	2.06	2.39	1.32	3.73	4.48	4.23	5.23	6.03	5.22	3.94	4.17	5.26	3.87	2.82	3.26	3.49	2.08	2.85	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-108.27	-1.95	0.00	0.00	0.00	0.00	-136.24	-10.71	-2.36	-45.63	-21.84	-7.32	-3.81	-1.49	-2.03	-0.89	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	72.88	58.87	50.49	45.99	47.13	52.48	59.67	136.40	74.53	82.45	86.00	90.91	96.08	220.51	84.49	90.94	162.67	119.72	73.96	69.25	76.43	63.49	71.00	75.28
24028	1.91	1.37	1.81	1.99	1.99	2.06	2.39	1.32	3.73	4.48	4.23	5.23	6.03	5.22	3.94	4.17	5.26	3.87	2.82	3.26	3.49	2.08	2.85	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-108.27	-1.95	0.00	0.00	0.00	0.00	-136.24	-10.71	-2.36	-45.63	-21.84	-7.32	-3.81	-1.49	-2.03	-0.89	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	73.50	59.70	51.25	46.74	47.89	53.20	60.22	133.61	74.53	82.44	85.89	90.63	95.73	220.57	86.69	91.00	172.87	124.25	75.36	69.93	76.24	63.72	71.11	75.46
23527	2.53	2.21	2.59	2.74	2.75	2.78	2.95	1.42	3.78	4.47	4.11	4.95	5.68	4.82	3.62	3.69	4.67	3.36	2.53	3.06	2.95	1.85	2.77	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-105.37	-1.90	0.00	0.00	0.00	0.00	-136.69	-13.22	-2.90	-56.43	-26.88	-9.01	-4.69	-1.84	-2.50	-1.10	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	72.57	58.86	50.09	45.48	46.57	51.96	58.93	133.06	73.34	81.09	84.72	89.01	93.91	199.47	72.59	87.51	115.55	96.84	65.86	64.40	73.69	60.87	69.22	74.48
24190	1.60	1.36	1.42	1.48	1.42	1.54	1.66	0.91	2.60	3.12	2.95	3.34	3.86	3.39	2.74	3.10	3.78	2.83	2.04	2.22	2.25	1.49	1.97	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-105.34	-1.90	0.00	0.00	0.00	0.00	-117.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	72.57	58.86	50.09	45.48	46.57	51.96	58.93	133.06	73.34	81.09	84.72	89.01	93.91	199.47	72.59	87.51	115.55	96.84	65.86	64.40	73.69	60.87	69.22	74.48
23571	1.60	1.36	1.42	1.48	1.42	1.54	1.66	0.91	2.60	3.12	2.95	3.34	3.86	3.39	2.74	3.10	3.78	2.83	2.04	2.22	2.25	1.49	1.97	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-105.34	-1.90	0.00	0.00	0.00	0.00	-117.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	72.57	58.86	50.09	45.48	46.57	51.96	58.93	133.06	73.34	81.09	84.72	89.01	93.91	199.47	72.59	87.51	115.55	96.84	65.86	64.40	73.69	60.87	69.22	74.48
23572	1.60	1.36	1.42	1.48	1.42	1.54	1.66	0.91	2.60	3.12	2.95	3.34	3.86	3.39	2.74	3.10	3.78	2.83	2.04	2.22	2.25	1.49	1.97	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-105.34	-1.90	0.00	0.00	0.00	0.00	-117.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	72.57	58.86	50.09	45.48	46.57	51.96	58.93	133.06	73.34	81.09	84.72	89.01	93.91	199.47	72.59	87.51	115.55	96.84	65.86	64.40	73.69	60.87	69.22	74.48

23573	1.60 0.00 N	1.36 0.00 N	1.42 0.00 N	1.48 0.00 N	1.42 0.00 N	1.54 0.00 N	1.66 0.00 N	0.91 -105.34 N	2.60 -1.90 N	3.12 0.00 N	2.95 0.00 N	3.34 0.00 N	3.86 0.00 N	3.39 -117.03 N	2.74 0.00 N	3.10 0.00 N	3.78 0.00 N	2.83 0.00 N	2.04 0.00 N	2.22 0.00 N	2.25 0.00 N	1.49 0.00 N	1.97 0.00 N	2.00 0.00 N
ALBANY____4 23574	72.57 1.60 0.00 N	58.86 1.36 0.00 N	50.09 1.42 0.00 N	45.48 1.48 0.00 N	46.57 1.42 0.00 N	51.96 1.54 0.00 N	58.93 1.66 0.00 N	133.06 0.91 -105.34 N	73.34 2.60 -1.90 N	81.09 3.12 0.00 N	84.72 2.95 0.00 N	89.01 3.34 0.00 N	93.91 3.86 0.00 N	199.47 3.39 -117.03 N	72.59 2.74 0.00 N	87.51 3.10 0.00 N	115.55 3.78 0.00 N	96.84 2.83 0.00 N	65.86 2.04 0.00 N	64.40 2.22 0.00 N	73.69 2.25 0.00 N	60.87 1.49 0.00 N	69.22 1.97 0.00 N	74.48 2.00 0.00 N
ALCOA_RYNLDS____DRP 24188	70.11 -0.86 0.00 N	56.80 -0.70 0.00 N	47.99 -0.68 0.00 N	43.36 -0.64 0.00 N	44.51 -0.63 0.00 N	49.66 -0.76 0.00 N	56.69 -0.58 0.00 N	26.35 -0.46 0.00 N	66.96 -1.89 0.00 N	75.18 -2.80 0.00 N	78.44 -3.33 0.00 N	82.37 -3.31 0.00 N	86.18 -3.87 0.00 N	75.38 -3.67 0.00 N	66.78 -3.07 0.00 N	80.80 -3.61 0.00 N	107.69 -4.08 0.00 N	91.28 -2.73 0.00 N	61.95 -1.88 0.00 N	60.36 -1.82 0.00 N	69.66 -1.78 0.00 N	58.32 -1.06 0.00 N	66.01 -1.23 0.00 N	71.13 -1.36 0.00 N
ALLEGHENY____COGEN 23514	68.82 -2.15 0.00 N	55.50 -2.00 0.00 N	46.53 -2.14 0.00 N	41.67 -2.33 0.00 N	42.78 -2.36 0.00 N	48.04 -2.38 0.00 N	54.76 -2.52 0.00 N	40.53 -0.48 -14.20 N	69.49 0.39 -0.26 N	77.32 -0.65 0.00 N	79.19 -2.58 0.00 N	83.09 -2.59 0.00 N	87.37 -2.68 0.00 N	92.77 -2.07 -15.80 N	67.98 -1.87 0.00 N	82.09 -2.33 0.00 N	108.48 -3.30 0.00 N	90.36 -3.65 0.00 N	60.43 -3.39 0.00 N	58.47 -3.70 0.00 N	67.87 -3.57 0.00 N	56.63 -2.75 0.00 N	63.06 -4.19 0.00 N	68.59 -3.90 0.00 N
AMERICAN_REF_FUEL 24010	66.30 -4.67 0.00 N	53.41 -4.08 0.00 N	44.74 -3.93 0.00 N	39.92 -4.08 0.00 N	40.93 -4.22 0.00 N	45.80 -4.62 0.00 N	51.85 -5.42 0.00 N	37.30 -2.03 -12.52 N	65.93 -3.14 -0.22 N	75.82 -2.15 0.00 N	80.80 -0.97 0.00 N	84.28 -1.40 0.00 N	87.88 -2.17 0.00 N	90.92 -1.89 -13.76 N	68.18 -1.67 0.00 N	82.59 -1.83 0.00 N	109.67 -2.10 0.00 N	91.90 -2.12 0.00 N	61.59 -2.23 0.00 N	59.38 -2.80 0.00 N	68.96 -2.48 0.00 N	57.81 -1.57 0.00 N	64.45 -2.80 0.00 N	69.67 -2.82 0.00 N
ARTHUR_KILL_GT_1 23520	78.38 4.95 -2.46 N	61.50 4.00 0.00 N	52.09 3.42 0.00 N	47.04 3.04 0.00 N	48.16 3.01 0.00 N	54.04 3.62 0.00 N	61.69 4.42 0.00 N	111.98 2.41 -82.76 N	77.27 6.94 -1.48 N	85.62 7.63 -0.01 N	89.24 7.46 0.00 N	93.32 7.64 0.00 N	98.90 8.85 0.00 N	362.20 7.97 -275.19 N	201.91 6.62 -125.44 N	120.22 8.11 -27.70 N	739.34 8.77 -618.79 N	425.80 6.76 -325.03 N	177.54 4.79 -108.93 N	123.74 4.88 -56.67 N	120.05 5.35 -43.26 N	120.60 4.16 -57.06 N	120.32 5.20 -47.87 N	106.18 5.74 -27.95 N
ARTHUR_KILL_2 23512	78.38 4.95 -2.46 N	61.50 4.00 0.00 N	52.09 3.42 0.00 N	47.04 3.04 0.00 N	48.16 3.01 0.00 N	54.04 3.62 0.00 N	61.69 4.42 0.00 N	111.98 2.41 -82.76 N	77.27 6.94 -1.48 N	85.62 7.63 -0.01 N	89.24 7.46 0.00 N	93.32 7.64 0.00 N	98.90 8.85 0.00 N	362.20 7.97 -275.19 N	201.91 6.62 -125.44 N	120.22 8.11 -27.70 N	739.34 8.77 -618.79 N	425.80 6.76 -325.03 N	177.54 4.79 -108.93 N	123.74 4.88 -56.67 N	120.05 5.35 -43.26 N	120.60 4.16 -57.06 N	120.32 5.20 -47.87 N	106.18 5.74 -27.95 N
ARTHUR_KILL_3 23513	77.70 4.89 -1.84 N	61.42 3.92 0.00 N	51.95 3.28 0.00 N	46.93 2.94 0.00 N	48.05 2.90 0.00 N	53.91 3.48 0.00 N	61.46 4.18 0.00 N	111.90 2.33 -82.76 N	77.08 6.75 -1.48 N	85.60 7.62 0.00 N	89.59 7.81 0.00 N	93.63 7.95 0.00 N	99.07 9.02 0.00 N	362.44 8.21 -275.19 N	202.19 6.89 -125.44 N	120.64 8.33 -27.89 N	761.59 9.58 -640.23 N	426.48 7.44 -325.03 N	177.78 5.03 -108.93 N	123.83 4.98 -56.67 N	113.67 5.64 -36.59 N	109.00 4.42 -45.20 N	120.89 5.37 -48.26 N	107.64 5.83 -29.32 N
ASHOKAN____ 23654	76.09 5.12 0.00 N	61.72 4.22 0.00 N	52.31 3.64 0.00 N	47.28 3.27 0.00 N	48.40 3.26 0.00 N	54.23 3.80 0.00 N	61.67 4.39 0.00 N	117.84 2.32 -88.71 N	77.10 6.66 -1.59 N	85.96 7.98 0.00 N	90.15 8.38 0.00 N	94.85 9.17 0.00 N	100.33 10.28 0.00 N	261.51 9.24 -173.23 N	128.98 8.07 -51.06 N	105.47 9.71 -11.35 N	579.67 12.17 -455.72 N	335.39 9.58 -231.80 N	147.88 6.37 -77.69 N	108.80 6.20 -40.41 N	93.93 6.63 -15.86 N	85.99 5.07 -21.53 N	82.52 5.79 -9.48 N	78.45 5.96 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	75.98 5.01 0.00 N	61.53 4.04 0.00 N	52.14 3.47 0.00 N	47.12 3.12 0.00 N	48.25 3.10 0.00 N	54.08 3.66 0.00 N	61.78 4.50 0.00 N	112.01 2.44 -82.76 N	77.24 6.91 -1.48 N	85.62 7.65 0.00 N	89.33 7.56 0.00 N	93.44 7.76 0.00 N	98.88 8.83 0.00 N	285.86 7.80 -199.02 N	168.82 6.53 -92.44 N	120.18 7.87 -27.89 N	492.98 8.67 -372.53 N	389.02 6.89 -288.12 N	177.47 4.72 -108.93 N	123.41 4.56 -56.66 N	98.82 5.27 -22.11 N	93.78 4.21 -30.20 N	85.94 5.40 -13.29 N	78.40 5.91 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	75.98 5.01 0.00 N	61.53 4.04 0.00 N	52.14 3.47 0.00 N	47.12 3.12 0.00 N	48.25 3.10 0.00 N	54.08 3.66 0.00 N	61.78 4.50 0.00 N	112.01 2.44 -82.76 N	77.24 6.91 -1.48 N	85.62 7.65 0.00 N	89.33 7.56 0.00 N	93.44 7.76 0.00 N	98.88 8.83 0.00 N	285.86 7.80 -199.02 N	168.82 6.53 -92.44 N	120.18 7.87 -27.89 N	492.98 8.67 -372.53 N	389.02 6.89 -288.12 N	177.47 4.72 -108.93 N	123.41 4.56 -56.66 N	98.82 5.27 -22.11 N	93.78 4.21 -30.20 N	85.94 5.40 -13.29 N	78.40 5.91 0.00 N
ASTORIA_GT2_1 24094	76.03 5.06 0.00 N	61.57 4.07 0.00 N	52.16 3.49 0.00 N	47.14 3.14 0.00 N	48.27 3.12 0.00 N	54.10 3.67 0.00 N	61.80 4.53 0.00 N	112.03 2.46 -82.76 N	77.28 6.94 -1.48 N	85.65 7.68 0.00 N	89.40 7.63 0.00 N	93.49 7.81 0.00 N	98.94 8.89 0.00 N	285.91 7.84 -199.02 N	168.86 6.57 -92.44 N	120.23 7.92 -27.89 N	493.02 8.71 -372.53 N	389.06 6.93 -288.12 N	177.51 4.76 -108.93 N	123.44 4.60 -56.66 N	98.85 5.30 -22.11 N	93.81 4.24 -30.20 N	85.99 5.45 -13.29 N	78.44 5.96 0.00 N
ASTORIA_GT2_2 24095	76.03 5.06 0.00 N	61.57 4.07 0.00 N	52.16 3.49 0.00 N	47.14 3.14 0.00 N	48.27 3.12 0.00 N	54.10 3.67 0.00 N	61.80 4.53 0.00 N	112.03 2.46 -82.76 N	77.28 6.94 -1.48 N	85.65 7.68 0.00 N	89.40 7.63 0.00 N	93.49 7.81 0.00 N	98.94 8.89 0.00 N	285.91 7.84 -199.02 N	168.86 6.57 -92.44 N	120.23 7.92 -27.89 N	493.02 8.71 -372.53 N	389.06 6.93 -288.12 N	177.51 4.76 -108.93 N	123.44 4.60 -56.66 N	98.85 5.30 -22.11 N	93.81 4.24 -30.20 N	85.99 5.45 -13.29 N	78.44 5.96 0.00 N
ASTORIA_GT2_3 24096	76.03 5.06 0.00 N	61.57 4.07 0.00 N	52.16 3.49 0.00 N	47.14 3.14 0.00 N	48.27 3.12 0.00 N	54.10 3.67 0.00 N	61.80 4.53 0.00 N	112.03 2.46 -82.76 N	77.28 6.94 -1.48 N	85.65 7.68 0.00 N	89.40 7.63 0.00 N	93.49 7.81 0.00 N	98.94 8.89 0.00 N	285.91 7.84 -199.02 N	168.86 6.57 -92.44 N	120.23 7.92 -27.89 N	493.02 8.71 -372.53 N	389.06 6.93 -288.12 N	177.51 4.76 -108.93 N	123.44 4.60 -56.66 N	98.85 5.30 -22.11 N	93.81 4.24 -30.20 N	85.99 5.45 -13.29 N	78.44 5.96 0.00 N

ASTORIA_GT2_4 24097	76.03 5.06 0.00 N	61.57 4.07 0.00 N	52.16 3.49 0.00 N	47.14 3.14 0.00 N	48.27 3.12 0.00 N	54.10 3.67 0.00 N	61.80 4.53 0.00 N	112.03 2.46 -82.76 N	77.28 6.94 -1.48 N	85.65 7.68 0.00 N	89.40 7.63 0.00 N	93.49 7.81 0.00 N	98.94 8.89 0.00 N	285.91 7.84 -199.02 N	168.86 6.57 -92.44 N	120.23 7.92 -27.89 N	493.02 8.71 -372.53 N	389.06 6.93 -288.12 N	177.51 4.76 -108.93 N	123.44 4.60 -56.66 N	98.85 5.30 -22.11 N	93.81 4.24 -30.20 N	85.99 5.45 -13.29 N	78.44 5.96 0.00 N
ASTORIA_GT3_1 24098	76.03 5.06 0.00 N	61.57 4.07 0.00 N	52.16 3.49 0.00 N	47.14 3.14 0.00 N	48.27 3.12 0.00 N	54.10 3.67 0.00 N	61.80 4.53 0.00 N	112.03 2.46 -82.76 N	77.28 6.94 -1.48 N	85.65 7.68 0.00 N	89.40 7.63 0.00 N	93.49 7.81 0.00 N	98.94 8.89 0.00 N	285.91 7.84 -199.02 N	168.86 6.57 -92.44 N	120.23 7.92 -27.89 N	493.02 8.71 -372.53 N	389.06 6.93 -288.12 N	177.51 4.76 -108.93 N	123.44 4.60 -56.66 N	98.85 5.30 -22.11 N	93.81 4.24 -30.20 N	85.99 5.45 -13.29 N	78.44 5.96 0.00 N
ASTORIA_GT3_2 24099	76.03 5.06 0.00 N	61.57 4.07 0.00 N	52.16 3.49 0.00 N	47.14 3.14 0.00 N	48.27 3.12 0.00 N	54.10 3.67 0.00 N	61.80 4.53 0.00 N	112.03 2.46 -82.76 N	77.28 6.94 -1.48 N	85.65 7.68 0.00 N	89.40 7.63 0.00 N	93.49 7.81 0.00 N	98.94 8.89 0.00 N	285.91 7.84 -199.02 N	168.86 6.57 -92.44 N	120.23 7.92 -27.89 N	493.02 8.71 -372.53 N	389.06 6.93 -288.12 N	177.51 4.76 -108.93 N	123.44 4.60 -56.66 N	98.85 5.30 -22.11 N	93.81 4.24 -30.20 N	85.99 5.45 -13.29 N	78.44 5.96 0.00 N
ASTORIA_GT3_3 24100	76.03 5.06 0.00 N	61.57 4.07 0.00 N	52.16 3.49 0.00 N	47.14 3.14 0.00 N	48.27 3.12 0.00 N	54.10 3.67 0.00 N	61.80 4.53 0.00 N	112.03 2.46 -82.76 N	77.28 6.94 -1.48 N	85.65 7.68 0.00 N	89.40 7.63 0.00 N	93.49 7.81 0.00 N	98.94 8.89 0.00 N	285.91 7.84 -199.02 N	168.86 6.57 -92.44 N	120.23 7.92 -27.89 N	493.02 8.71 -372.53 N	389.06 6.93 -288.12 N	177.51 4.76 -108.93 N	123.44 4.60 -56.66 N	98.85 5.30 -22.11 N	93.81 4.24 -30.20 N	85.99 5.45 -13.29 N	78.44 5.96 0.00 N
ASTORIA_GT3_4 24101	76.03 5.06 0.00 N	61.57 4.07 0.00 N	52.16 3.49 0.00 N	47.14 3.14 0.00 N	48.27 3.12 0.00 N	54.10 3.67 0.00 N	61.80 4.53 0.00 N	112.03 2.46 -82.76 N	77.28 6.94 -1.48 N	85.65 7.68 0.00 N	89.40 7.63 0.00 N	93.49 7.81 0.00 N	98.94 8.89 0.00 N	285.91 7.84 -199.02 N	168.86 6.57 -92.44 N	120.23 7.92 -27.89 N	493.02 8.71 -372.53 N	389.06 6.93 -288.12 N	177.51 4.76 -108.93 N	123.44 4.60 -56.66 N	98.85 5.30 -22.11 N	93.81 4.24 -30.20 N	85.99 5.45 -13.29 N	78.44 5.96 0.00 N
ASTORIA_GT4_1 24102	76.03 5.06 0.00 N	61.57 4.07 0.00 N	52.16 3.49 0.00 N	47.14 3.14 0.00 N	48.27 3.12 0.00 N	54.10 3.67 0.00 N	61.80 4.53 0.00 N	112.03 2.46 -82.76 N	77.28 6.94 -1.48 N	85.65 7.68 0.00 N	89.40 7.63 0.00 N	93.49 7.81 0.00 N	98.94 8.89 0.00 N	285.91 7.84 -199.02 N	168.86 6.57 -92.44 N	120.23 7.92 -27.89 N	493.02 8.71 -372.53 N	389.06 6.93 -288.12 N	177.51 4.76 -108.93 N	123.44 4.60 -56.66 N	98.85 5.30 -22.11 N	93.81 4.24 -30.20 N	85.99 5.45 -13.29 N	78.44 5.96 0.00 N
ASTORIA_GT4_2 24103	76.03 5.06 0.00 N	61.57 4.07 0.00 N	52.16 3.49 0.00 N	47.14 3.14 0.00 N	48.27 3.12 0.00 N	54.10 3.67 0.00 N	61.80 4.53 0.00 N	112.03 2.46 -82.76 N	77.28 6.94 -1.48 N	85.65 7.68 0.00 N	89.40 7.63 0.00 N	93.49 7.81 0.00 N	98.94 8.89 0.00 N	285.91 7.84 -199.02 N	168.86 6.57 -92.44 N	120.23 7.92 -27.89 N	493.02 8.71 -372.53 N	389.06 6.93 -288.12 N	177.51 4.76 -108.93 N	123.44 4.60 -56.66 N	98.85 5.30 -22.11 N	93.81 4.24 -30.20 N	85.99 5.45 -13.29 N	78.44 5.96 0.00 N
ASTORIA_GT4_3 24104	76.03 5.06 0.00 N	61.57 4.07 0.00 N	52.16 3.49 0.00 N	47.14 3.14 0.00 N	48.27 3.12 0.00 N	54.10 3.67 0.00 N	61.80 4.53 0.00 N	112.03 2.46 -82.76 N	77.28 6.94 -1.48 N	85.65 7.68 0.00 N	89.40 7.63 0.00 N	93.49 7.81 0.00 N	98.94 8.89 0.00 N	285.91 7.84 -199.02 N	168.86 6.57 -92.44 N	120.23 7.92 -27.89 N	493.02 8.71 -372.53 N	389.06 6.93 -288.12 N	177.51 4.76 -108.93 N	123.44 4.60 -56.66 N	98.85 5.30 -22.11 N	93.81 4.24 -30.20 N	85.99 5.45 -13.29 N	78.44 5.96 0.00 N
ASTORIA_GT4_4 24105	76.03 5.06 0.00 N	61.57 4.07 0.00 N	52.16 3.49 0.00 N	47.14 3.14 0.00 N	48.27 3.12 0.00 N	54.10 3.67 0.00 N	61.80 4.53 0.00 N	112.03 2.46 -82.76 N	77.28 6.94 -1.48 N	85.65 7.68 0.00 N	89.40 7.63 0.00 N	93.49 7.81 0.00 N	98.94 8.89 0.00 N	285.91 7.84 -199.02 N	168.86 6.57 -92.44 N	120.23 7.92 -27.89 N	493.02 8.71 -372.53 N	389.06 6.93 -288.12 N	177.51 4.76 -108.93 N	123.44 4.60 -56.66 N	98.85 5.30 -22.11 N	93.81 4.24 -30.20 N	85.99 5.45 -13.29 N	78.44 5.96 0.00 N
ASTORIA_GT_1 23523	76.09 5.12 0.00 N	61.66 4.17 0.00 N	52.22 3.55 0.00 N	47.17 3.17 0.00 N	48.29 3.14 0.00 N	54.16 3.73 0.00 N	61.80 4.53 0.00 N	112.05 2.47 -82.76 N	77.38 7.05 -1.48 N	85.78 7.81 0.00 N	89.56 7.79 0.00 N	93.45 7.77 0.00 N	98.73 8.68 0.00 N	362.09 7.85 -275.19 N	201.91 6.61 -125.44 N	120.30 7.99 -27.89 N	761.08 9.07 -640.23 N	426.11 7.07 -325.03 N	177.54 4.78 -108.93 N	123.50 4.66 -56.66 N	98.81 5.26 -22.11 N	93.77 4.20 -30.20 N	85.95 5.41 -13.29 N	78.52 6.03 0.00 N
ASTORIA_GT_10 24110	76.09 5.12 0.00 N	61.66 4.17 0.00 N	52.22 3.55 0.00 N	47.17 3.17 0.00 N	48.29 3.14 0.00 N	54.16 3.73 0.00 N	61.80 4.53 0.00 N	112.05 2.47 -82.76 N	77.38 7.05 -1.48 N	85.78 7.81 0.00 N	89.56 7.79 0.00 N	93.45 7.77 0.00 N	98.73 8.68 0.00 N	362.09 7.85 -275.19 N	201.91 6.61 -125.44 N	120.30 7.99 -27.89 N	761.08 9.07 -640.23 N	426.11 7.07 -325.03 N	177.54 4.78 -108.93 N	123.50 4.66 -56.66 N	98.81 5.26 -22.11 N	93.77 4.20 -30.20 N	85.95 5.41 -13.29 N	78.52 6.03 0.00 N
ASTORIA_GT_11 24225	76.09 5.12 0.00 N	61.66 4.17 0.00 N	52.22 3.55 0.00 N	47.17 3.17 0.00 N	48.29 3.14 0.00 N	54.16 3.73 0.00 N	61.80 4.53 0.00 N	112.05 2.47 -82.76 N	77.38 7.05 -1.48 N	85.78 7.81 0.00 N	89.56 7.79 0.00 N	93.45 7.77 0.00 N	98.73 8.68 0.00 N	362.09 7.85 -275.19 N	201.91 6.61 -125.44 N	120.30 7.99 -27.89 N	761.08 9.07 -640.23 N	426.11 7.07 -325.03 N	177.54 4.78 -108.93 N	123.50 4.66 -56.66 N	98.81 5.26 -22.11 N	93.77 4.20 -30.20 N	85.95 5.41 -13.29 N	78.52 6.03 0.00 N
ASTORIA_GT_12 24226	76.09 5.12 0.00 N	61.66 4.17 0.00 N	52.22 3.55 0.00 N	47.17 3.17 0.00 N	48.29 3.14 0.00 N	54.16 3.73 0.00 N	61.80 4.53 0.00 N	112.05 2.47 -82.76 N	77.38 7.05 -1.48 N	85.78 7.81 0.00 N	89.56 7.79 0.00 N	93.45 7.77 0.00 N	98.73 8.68 0.00 N	362.09 7.85 -275.19 N	201.91 6.61 -125.44 N	120.30 7.99 -27.89 N	761.08 9.07 -640.23 N	426.11 7.07 -325.03 N	177.54 4.78 -108.93 N	123.50 4.66 -56.66 N	98.81 5.26 -22.11 N	93.77 4.20 -30.20 N	85.95 5.41 -13.29 N	78.52 6.03 0.00 N
ASTORIA_GT_13 24227	76.09 5.12 0.00 N	61.66 4.17 0.00 N	52.22 3.55 0.00 N	47.17 3.17 0.00 N	48.29 3.14 0.00 N	54.16 3.73 0.00 N	61.80 4.53 0.00 N	112.05 2.47 -82.76 N	77.38 7.05 -1.48 N	85.78 7.81 0.00 N	89.56 7.79 0.00 N	93.45 7.77 0.00 N	98.73 8.68 0.00 N	362.09 7.85 -275.19 N	201.91 6.61 -125.44 N	120.30 7.99 -27.89 N	761.08 9.07 -640.23 N	426.11 7.07 -325.03 N	177.54 4.78 -108.93 N	123.50 4.66 -56.66 N	98.81 5.26 -22.11 N	93.77 4.20 -30.20 N	85.95 5.41 -13.29 N	78.52 6.03 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 24106	76.03 5.06 0.00 N	61.57 4.07 0.00 N	52.16 3.49 0.00 N	47.14 3.14 0.00 N	48.27 3.12 0.00 N	54.10 3.67 0.00 N	61.80 4.53 0.00 N	112.03 2.46 -82.76 N	77.28 6.94 -1.48 N	85.65 7.68 0.00 N	89.40 7.63 0.00 N	93.49 7.81 0.00 N	98.94 8.89 0.00 N	285.91 7.84 -199.02 N	168.86 6.57 -92.44 N	120.23 7.92 -27.89 N	493.02 8.71 -372.53 N	389.06 6.93 -288.12 N	177.51 4.76 -108.93 N	123.44 4.60 -56.66 N	98.85 5.30 -22.11 N	93.81 4.24 -30.20 N	85.99 5.45 -13.29 N	78.44 5.96 0.00 N	
ASTORIA_GT_7 24107	76.03 5.06 0.00 N	61.57 4.07 0.00 N	52.16 3.49 0.00 N	47.14 3.14 0.00 N	48.27 3.12 0.00 N	54.10 3.67 0.00 N	61.80 4.53 0.00 N	112.03 2.46 -82.76 N	77.28 6.94 -1.48 N	85.65 7.68 0.00 N	89.40 7.63 0.00 N	93.49 7.81 0.00 N	98.94 8.89 0.00 N	285.91 7.84 -199.02 N	168.86 6.57 -92.44 N	120.23 7.92 -27.89 N	493.02 8.71 -372.53 N	389.06 6.93 -288.12 N	177.51 4.76 -108.93 N	123.44 4.60 -56.66 N	98.85 5.30 -22.11 N	93.81 4.24 -30.20 N	85.99 5.45 -13.29 N	78.44 5.96 0.00 N	
ASTORIA_GT_8 24108	76.03 5.06 0.00 N	61.57 4.07 0.00 N	52.16 3.49 0.00 N	47.14 3.14 0.00 N	48.27 3.12 0.00 N	54.10 3.67 0.00 N	61.80 4.53 0.00 N	112.03 2.46 -82.76 N	77.28 6.94 -1.48 N	85.65 7.68 0.00 N	89.40 7.63 0.00 N	93.49 7.81 0.00 N	98.94 8.89 0.00 N	285.91 7.84 -199.02 N	168.86 6.57 -92.44 N	120.23 7.92 -27.89 N	493.02 8.71 -372.53 N	389.06 6.93 -288.12 N	177.51 4.76 -108.93 N	123.44 4.60 -56.66 N	98.85 5.30 -22.11 N	93.81 4.24 -30.20 N	85.99 5.45 -13.29 N	78.44 5.96 0.00 N	
ASTORIA___2 24149	76.03 5.06 0.00 N	61.57 4.07 0.00 N	52.16 3.49 0.00 N	47.14 3.14 0.00 N	48.27 3.12 0.00 N	54.10 3.67 0.00 N	61.80 4.52 0.00 N	112.03 2.46 -82.76 N	77.28 6.94 -1.48 N	85.65 7.68 0.00 N	89.40 7.63 0.00 N	93.49 7.81 0.00 N	98.94 8.89 0.00 N	285.91 7.84 -199.02 N	168.86 6.57 -92.44 N	120.22 7.91 -27.89 N	493.02 8.71 -372.53 N	389.05 6.92 -288.12 N	177.51 4.76 -108.93 N	123.44 4.60 -56.66 N	98.85 5.30 -22.11 N	93.81 4.24 -30.20 N	85.99 5.45 -13.29 N	78.44 5.96 0.00 N	
ASTORIA___3 23516	76.09 5.12 0.00 N	61.66 4.17 0.00 N	52.22 3.55 0.00 N	47.17 3.17 0.00 N	48.29 3.14 0.00 N	54.16 3.73 0.00 N	61.80 4.53 0.00 N	112.05 2.47 -82.76 N	77.38 7.05 -1.48 N	85.78 7.81 0.00 N	89.56 7.79 0.00 N	93.45 7.77 0.00 N	98.72 8.67 0.00 N	362.09 7.85 -275.19 N	201.91 6.61 -125.44 N	120.30 7.99 -27.89 N	761.07 9.07 -640.23 N	426.10 7.06 -325.03 N	177.53 4.78 -108.93 N	123.50 4.65 -56.66 N	98.81 5.26 -22.11 N	93.77 4.20 -30.20 N	85.94 5.40 -13.29 N	78.52 6.03 0.00 N	
ASTORIA___4 23517	76.03 5.06 0.00 N	61.57 4.07 0.00 N	52.16 3.49 0.00 N	47.14 3.14 0.00 N	48.27 3.12 0.00 N	54.10 3.67 0.00 N	61.80 4.52 0.00 N	112.03 2.46 -82.76 N	77.28 6.94 -1.48 N	85.65 7.68 0.00 N	89.40 7.63 0.00 N	93.48 7.80 0.00 N	98.94 8.89 0.00 N	285.91 7.84 -199.02 N	168.86 6.57 -92.44 N	120.22 7.91 -27.89 N	493.02 8.71 -372.53 N	389.05 6.92 -288.12 N	177.51 4.76 -108.93 N	123.44 4.60 -56.66 N	98.85 5.30 -22.11 N	93.81 4.24 -30.20 N	85.98 5.45 -13.29 N	78.44 5.96 0.00 N	
ASTORIA___5 23518	76.09 5.12 0.00 N	61.66 4.17 0.00 N	52.22 3.55 0.00 N	47.17 3.17 0.00 N	48.29 3.14 0.00 N	54.16 3.73 0.00 N	61.80 4.53 0.00 N	112.05 2.47 -82.76 N	77.38 7.05 -1.48 N	85.78 7.81 0.00 N	89.56 7.79 0.00 N	93.45 7.77 0.00 N	98.72 8.67 0.00 N	362.09 7.85 -275.19 N	201.91 6.61 -125.44 N	120.30 7.99 -27.89 N	761.07 9.07 -640.23 N	426.10 7.06 -325.03 N	177.53 4.78 -108.93 N	123.50 4.65 -56.66 N	98.81 5.26 -22.11 N	93.77 4.20 -30.20 N	85.94 5.40 -13.29 N	78.52 6.03 0.00 N	
ATHENS_STG_1 23668	73.59 2.61 0.00 N	59.70 2.21 0.00 N	50.68 2.01 0.00 N	45.88 1.88 0.00 N	47.00 1.85 0.00 N	52.52 2.10 0.00 N	59.57 2.30 0.00 N	119.62 1.19 -91.61 N	73.91 3.42 -1.64 N	81.89 3.91 0.00 N	85.56 3.79 0.00 N	89.66 3.98 0.00 N	94.57 4.52 0.00 N	92.05 4.04 -8.97 N	9.57 3.39 63.67 N	74.24 3.99 14.16 N	-171.48 4.76 288.02 N	-48.45 3.67 146.14 N	17.44 2.59 48.98 N	39.37 2.67 25.48 N	64.27 2.83 10.00 N	47.91 2.11 13.58 N	64.01 2.74 5.97 N	75.42 2.93 0.00 N	
ATHENS_STG_2 23670	73.59 2.61 0.00 N	59.70 2.21 0.00 N	50.68 2.01 0.00 N	45.88 1.88 0.00 N	47.00 1.85 0.00 N	52.52 2.10 0.00 N	59.57 2.30 0.00 N	119.62 1.19 -91.61 N	73.91 3.42 -1.64 N	81.89 3.91 0.00 N	85.56 3.79 0.00 N	89.66 3.98 0.00 N	94.57 4.52 0.00 N	92.05 4.04 -8.97 N	9.57 3.39 63.67 N	74.24 3.99 14.16 N	-171.48 4.76 288.02 N	-48.45 3.67 146.14 N	17.44 2.59 48.98 N	39.37 2.67 25.48 N	64.27 2.83 10.00 N	47.91 2.11 13.58 N	64.01 2.74 5.97 N	75.42 2.93 0.00 N	
ATHENS_STG_3 23677	73.59 2.61 0.00 N	59.70 2.21 0.00 N	50.68 2.01 0.00 N	45.88 1.88 0.00 N	47.00 1.85 0.00 N	52.52 2.10 0.00 N	59.57 2.30 0.00 N	119.62 1.19 -91.61 N	73.91 3.42 -1.64 N	81.89 3.91 0.00 N	85.56 3.79 0.00 N	89.66 3.98 0.00 N	94.57 4.52 0.00 N	92.05 4.04 -8.97 N	9.57 3.39 63.67 N	74.24 3.99 14.16 N	-171.48 4.76 288.02 N	-48.45 3.67 146.14 N	17.44 2.59 48.98 N	39.37 2.67 25.48 N	64.27 2.83 10.00 N	47.91 2.11 13.58 N	64.01 2.74 5.97 N	75.42 2.93 0.00 N	
BARRETT_IC_1 23704	82.15 6.22 -4.96 N	79.72 5.06 -17.17 N	78.88 4.29 -25.92 N	77.69 3.87 -29.82 N	77.76 3.86 -28.75 N	77.89 4.52 -22.94 N	79.76 5.27 -17.22 N	127.10 2.87 -97.41 N	83.46 7.63 -6.97 N	85.72 7.75 0.00 N	91.71 8.37 -1.56 N	111.69 8.70 -17.31 N	124.52 9.30 -25.18 N	369.66 8.35 -282.27 N	286.88 7.15 -209.88 N	242.86 8.72 -149.73 N	792.99 9.61 -671.61 N	426.34 7.30 -325.03 N	216.83 5.15 -147.86 N	150.93 5.45 -83.31 N	132.83 6.45 -54.94 N	99.33 5.17 -34.79 N	87.12 6.59 -13.29 N	80.00 7.27 -0.24 N	
BARRETT_IC_10 23701	82.15 6.22 -4.96 N	79.72 5.06 -17.17 N	78.88 4.29 -25.92 N	77.69 3.87 -29.82 N	77.76 3.86 -28.75 N	77.89 4.52 -22.94 N	79.76 5.27 -17.22 N	127.10 2.87 -97.41 N	83.46 7.63 -6.97 N	85.72 7.75 0.00 N	91.71 8.37 -1.56 N	111.69 8.70 -17.31 N	124.52 9.30 -25.18 N	369.66 8.35 -282.27 N	286.88 7.15 -209.88 N	242.86 8.72 -149.73 N	792.99 9.61 -671.61 N	426.34 7.30 -325.03 N	216.83 5.15 -147.86 N	150.93 5.45 -83.31 N	132.83 6.45 -54.94 N	99.33 5.17 -34.79 N	87.12 6.59 -13.29 N	80.00 7.27 -0.24 N	
BARRETT_IC_11 23702	82.15 6.22 -4.96 N	79.72 5.06 -17.17 N	78.88 4.29 -25.92 N	77.69 3.87 -29.82 N	77.76 3.86 -28.75 N	77.89 4.52 -22.94 N	79.76 5.27 -17.22 N	127.10 2.87 -97.41 N	83.46 7.63 -6.97 N	85.72 7.75 0.00 N	91.71 8.37 -1.56 N	111.69 8.70 -17.31 N	124.52 9.30 -25.18 N	369.66 8.35 -282.27 N	286.88 7.15 -209.88 N	242.86 8.72 -149.73 N	792.99 9.61 -671.61 N	426.34 7.30 -325.03 N	216.83 5.15 -147.86 N	150.93 5.45 -83.31 N	132.83 6.45 -54.94 N	99.33 5.17 -34.79 N	87.12 6.59 -13.29 N	80.00 7.27 -0.24 N	
BARRETT_IC_12	82.15	79.72	78.88	77.69	77.76	77.89	79.76	127.10	83.46	85.72	91.71	111.69	124.52	369.66	286.88	242.86	792.99	426.34	216.83	150.93	132.83	99.33	87.12	80.00	

23703	6.22 -4.96 N	5.06 -17.17 N	4.29 -25.92 N	3.87 -29.82 N	3.86 -28.75 N	4.52 -22.94 N	5.27 -17.22 N	2.87 -97.41 N	7.63 -6.97 N	7.75 0.00 N	8.37 -1.56 N	8.70 -17.31 N	9.30 -25.18 N	8.35 -282.27 N	7.15 -209.88 N	8.72 -149.73 N	9.61 -671.61 N	7.30 -325.03 N	5.15 -147.86 N	5.45 -83.31 N	6.45 -54.94 N	5.17 -34.79 N	6.59 -13.29 N	7.27 -0.24 N
BARRETT_IC_2 23705	82.15 6.22 -4.96 N	79.72 5.06 -17.17 N	78.88 4.29 -25.92 N	77.69 3.87 -29.82 N	77.76 3.86 -28.75 N	77.89 4.52 -22.94 N	79.76 5.27 -17.22 N	127.10 2.87 -97.41 N	83.46 7.63 -6.97 N	85.72 7.75 0.00 N	91.71 8.37 -1.56 N	111.69 8.70 -17.31 N	124.52 9.30 -25.18 N	369.66 8.35 -282.27 N	286.88 7.15 -209.88 N	242.86 8.72 -149.73 N	792.99 9.61 -671.61 N	426.34 7.30 -325.03 N	216.83 5.15 -147.86 N	150.93 5.45 -83.31 N	132.83 6.45 -54.94 N	99.33 5.17 -34.79 N	87.12 6.59 -13.29 N	80.00 7.27 -0.24 N
BARRETT_IC_3 23706	82.15 6.22 -4.96 N	79.72 5.06 -17.17 N	78.88 4.29 -25.92 N	77.69 3.87 -29.82 N	77.76 3.86 -28.75 N	77.89 4.52 -22.94 N	79.76 5.27 -17.22 N	127.10 2.87 -97.41 N	83.46 7.63 -6.97 N	85.72 7.75 0.00 N	91.71 8.37 -1.56 N	111.69 8.70 -17.31 N	124.52 9.30 -25.18 N	369.66 8.35 -282.27 N	286.88 7.15 -209.88 N	242.86 8.72 -149.73 N	792.99 9.61 -671.61 N	426.34 7.30 -325.03 N	216.83 5.15 -147.86 N	150.93 5.45 -83.31 N	132.83 6.45 -54.94 N	99.33 5.17 -34.79 N	87.12 6.59 -13.29 N	80.00 7.27 -0.24 N
BARRETT_IC_4 23707	82.15 6.22 -4.96 N	79.72 5.06 -17.17 N	78.88 4.29 -25.92 N	77.69 3.87 -29.82 N	77.76 3.86 -28.75 N	77.89 4.52 -22.94 N	79.76 5.27 -17.22 N	127.10 2.87 -97.41 N	83.46 7.63 -6.97 N	85.72 7.75 0.00 N	91.71 8.37 -1.56 N	111.69 8.70 -17.31 N	124.52 9.30 -25.18 N	369.66 8.35 -282.27 N	286.88 7.15 -209.88 N	242.86 8.72 -149.73 N	792.99 9.61 -671.61 N	426.34 7.30 -325.03 N	216.83 5.15 -147.86 N	150.93 5.45 -83.31 N	132.83 6.45 -54.94 N	99.33 5.17 -34.79 N	87.12 6.59 -13.29 N	80.00 7.27 -0.24 N
BARRETT_IC_5 23708	82.15 6.22 -4.96 N	79.72 5.06 -17.17 N	78.88 4.29 -25.92 N	77.69 3.87 -29.82 N	77.76 3.86 -28.75 N	77.89 4.52 -22.94 N	79.76 5.27 -17.22 N	127.10 2.87 -97.41 N	83.46 7.63 -6.97 N	85.72 7.75 0.00 N	91.71 8.37 -1.56 N	111.69 8.70 -17.31 N	124.52 9.30 -25.18 N	369.66 8.35 -282.27 N	286.88 7.15 -209.88 N	242.86 8.72 -149.73 N	792.99 9.61 -671.61 N	426.34 7.30 -325.03 N	216.83 5.15 -147.86 N	150.93 5.45 -83.31 N	132.83 6.45 -54.94 N	99.33 5.17 -34.79 N	87.12 6.59 -13.29 N	80.00 7.27 -0.24 N
BARRETT_IC_6 23709	82.15 6.22 -4.96 N	79.72 5.06 -17.17 N	78.88 4.29 -25.92 N	77.69 3.87 -29.82 N	77.76 3.86 -28.75 N	77.89 4.52 -22.94 N	79.76 5.27 -17.22 N	127.10 2.87 -97.41 N	83.46 7.63 -6.97 N	85.72 7.75 0.00 N	91.71 8.37 -1.56 N	111.69 8.70 -17.31 N	124.52 9.30 -25.18 N	369.66 8.35 -282.27 N	286.88 7.15 -209.88 N	242.86 8.72 -149.73 N	792.99 9.61 -671.61 N	426.34 7.30 -325.03 N	216.83 5.15 -147.86 N	150.93 5.45 -83.31 N	132.83 6.45 -54.94 N	99.33 5.17 -34.79 N	87.12 6.59 -13.29 N	80.00 7.27 -0.24 N
BARRETT_IC_7 23710	82.15 6.22 -4.96 N	79.72 5.06 -17.17 N	78.88 4.29 -25.92 N	77.69 3.87 -29.82 N	77.76 3.86 -28.75 N	77.89 4.52 -22.94 N	79.76 5.27 -17.22 N	127.10 2.87 -97.41 N	83.46 7.63 -6.97 N	85.72 7.75 0.00 N	91.71 8.37 -1.56 N	111.69 8.70 -17.31 N	124.52 9.30 -25.18 N	369.66 8.35 -282.27 N	286.88 7.15 -209.88 N	242.86 8.72 -149.73 N	792.99 9.61 -671.61 N	426.34 7.30 -325.03 N	216.83 5.15 -147.86 N	150.93 5.45 -83.31 N	132.83 6.45 -54.94 N	99.33 5.17 -34.79 N	87.12 6.59 -13.29 N	80.00 7.27 -0.24 N
BARRETT_IC_8 23711	82.15 6.22 -4.96 N	79.72 5.06 -17.17 N	78.88 4.29 -25.92 N	77.69 3.87 -29.82 N	77.76 3.86 -28.75 N	77.89 4.52 -22.94 N	79.76 5.27 -17.22 N	127.10 2.87 -97.41 N	83.46 7.63 -6.97 N	85.72 7.75 0.00 N	91.71 8.37 -1.56 N	111.69 8.70 -17.31 N	124.52 9.30 -25.18 N	369.66 8.35 -282.27 N	286.88 7.15 -209.88 N	242.86 8.72 -149.73 N	792.99 9.61 -671.61 N	426.34 7.30 -325.03 N	216.83 5.15 -147.86 N	150.93 5.45 -83.31 N	132.83 6.45 -54.94 N	99.33 5.17 -34.79 N	87.12 6.59 -13.29 N	80.00 7.27 -0.24 N
BARRETT_IC_9 23700	82.15 6.22 -4.96 N	79.72 5.06 -17.17 N	78.88 4.29 -25.92 N	77.69 3.87 -29.82 N	77.76 3.86 -28.75 N	77.89 4.52 -22.94 N	79.76 5.27 -17.22 N	127.10 2.87 -97.41 N	83.46 7.63 -6.97 N	85.72 7.75 0.00 N	91.71 8.37 -1.56 N	111.69 8.70 -17.31 N	124.52 9.30 -25.18 N	369.66 8.35 -282.27 N	286.88 7.15 -209.88 N	242.86 8.72 -149.73 N	792.99 9.61 -671.61 N	426.34 7.30 -325.03 N	216.83 5.15 -147.86 N	150.93 5.45 -83.31 N	132.83 6.45 -54.94 N	99.33 5.17 -34.79 N	87.12 6.59 -13.29 N	80.00 7.27 -0.24 N
BARRETT___1 23545	82.15 6.22 -4.96 N	79.72 5.06 -17.17 N	78.88 4.29 -25.92 N	77.69 3.87 -29.82 N	77.76 3.86 -28.75 N	77.89 4.52 -22.94 N	79.76 5.27 -17.22 N	127.10 2.87 -97.41 N	83.46 7.63 -6.97 N	85.72 7.75 0.00 N	91.71 8.37 -1.56 N	111.69 8.70 -17.31 N	124.52 9.30 -25.18 N	369.66 8.35 -282.27 N	286.88 7.15 -209.88 N	242.86 8.72 -149.73 N	792.99 9.61 -671.61 N	426.34 7.30 -325.03 N	216.83 5.15 -147.86 N	150.93 5.45 -83.31 N	132.83 6.45 -54.94 N	99.33 5.17 -34.79 N	87.12 6.59 -13.29 N	80.00 7.27 -0.24 N
BARRETT___2 23546	82.15 6.22 -4.96 N	79.72 5.06 -17.17 N	78.88 4.29 -25.92 N	77.69 3.87 -29.82 N	77.76 3.86 -28.75 N	77.89 4.52 -22.94 N	79.76 5.27 -17.22 N	127.10 2.87 -97.41 N	83.46 7.63 -6.97 N	85.72 7.75 0.00 N	91.71 8.37 -1.56 N	111.69 8.70 -17.31 N	124.52 9.30 -25.18 N	369.66 8.35 -282.27 N	286.88 7.15 -209.88 N	242.86 8.72 -149.73 N	792.99 9.61 -671.61 N	426.34 7.30 -325.03 N	216.83 5.15 -147.86 N	150.93 5.45 -83.31 N	132.83 6.45 -54.94 N	99.33 5.17 -34.79 N	87.12 6.59 -13.29 N	80.00 7.27 -0.24 N
BEAVER RIVER___HYD 24048	70.81 -0.16 0.00 N	57.27 -0.23 0.00 N	48.96 0.29 0.00 N	44.20 0.20 0.00 N	45.41 0.27 0.00 N	50.90 0.47 0.00 N	58.00 0.73 0.00 N	29.00 0.50 -1.68 N	70.25 1.36 -0.03 N	79.34 1.37 0.00 N	82.47 0.69 0.00 N	85.59 -0.09 0.00 N	89.51 -0.54 0.00 N	80.46 -0.45 -1.87 N	69.34 -0.50 0.00 N	83.78 -0.64 0.00 N	111.23 -0.55 0.00 N	93.06 -0.96 0.00 N	62.93 -0.89 0.00 N	61.40 -0.78 0.00 N	71.49 0.04 0.00 N	59.58 0.20 0.00 N	67.27 0.02 0.00 N	72.59 0.11 0.00 N
BEEBEE_GT_13 23619	70.22 -0.75 0.00 N	56.58 -0.92 0.00 N	47.41 -1.26 0.00 N	42.51 -1.50 0.00 N	43.56 -1.59 0.00 N	48.87 -1.56 0.00 N	55.55 -1.73 0.00 N	36.44 -0.15 -9.77 N	70.66 1.64 -0.17 N	81.50 3.53 0.00 N	87.05 5.28 0.00 N	91.76 6.09 0.00 N	96.45 6.40 0.00 N	95.99 6.07 -10.87 N	75.22 5.37 0.00 N	90.66 6.25 0.00 N	119.31 7.53 0.00 N	99.52 5.51 0.00 N	66.72 2.90 0.00 N	64.37 2.19 0.00 N	74.06 2.61 0.00 N	61.79 2.41 0.00 N	68.63 1.38 0.00 N	73.48 1.00 0.00 N
BETHLEHEM___GRP 23843	72.57 1.60 0.00 N	58.86 1.36 0.00 N	50.09 1.42 0.00 N	45.48 1.48 0.00 N	46.57 1.42 0.00 N	51.96 1.54 0.00 N	58.93 1.66 0.00 N	133.06 0.91 -105.34 N	73.34 2.60 -1.90 N	81.09 3.12 0.00 N	84.72 2.95 0.00 N	89.01 3.34 0.00 N	93.91 3.86 0.00 N	199.47 3.39 -117.03 N	72.59 2.74 0.00 N	87.51 3.10 0.00 N	115.55 3.78 0.00 N	96.84 2.83 0.00 N	65.86 2.04 0.00 N	64.40 2.22 0.00 N	73.69 2.25 0.00 N	60.87 1.49 0.00 N	69.22 1.97 0.00 N	74.48 2.00 0.00 N

BETHLEHEM___GS1 323560	72.57 1.60 0.00 N	58.86 1.36 0.00 N	50.09 1.42 0.00 N	45.48 1.48 0.00 N	46.57 1.42 0.00 N	51.96 1.54 0.00 N	58.93 1.66 0.00 N	133.06 0.91 -105.34 N	73.34 2.60 -1.90 N	81.09 3.12 0.00 N	84.72 2.95 0.00 N	89.01 3.34 0.00 N	93.91 3.86 0.00 N	199.47 3.39 -117.03 N	72.59 2.74 0.00 N	87.51 3.10 0.00 N	115.55 3.78 0.00 N	96.84 2.83 0.00 N	65.86 2.04 0.00 N	64.40 2.22 0.00 N	73.69 2.25 0.00 N	60.87 1.49 0.00 N	69.22 1.97 0.00 N	74.48 2.00 0.00 N
BETHLEHEM___GS2 323561	72.57 1.60 0.00 N	58.86 1.36 0.00 N	50.09 1.42 0.00 N	45.48 1.48 0.00 N	46.57 1.42 0.00 N	51.96 1.54 0.00 N	58.93 1.66 0.00 N	133.06 0.91 -105.34 N	73.34 2.60 -1.90 N	81.09 3.12 0.00 N	84.72 2.95 0.00 N	89.01 3.34 0.00 N	93.91 3.86 0.00 N	199.47 3.39 -117.03 N	72.59 2.74 0.00 N	87.51 3.10 0.00 N	115.55 3.78 0.00 N	96.84 2.83 0.00 N	65.86 2.04 0.00 N	64.40 2.22 0.00 N	73.69 2.25 0.00 N	60.87 1.49 0.00 N	69.22 1.97 0.00 N	74.48 2.00 0.00 N
BETHLEHEM___GS3 323562	72.57 1.60 0.00 N	58.86 1.36 0.00 N	50.09 1.42 0.00 N	45.48 1.48 0.00 N	46.57 1.42 0.00 N	51.96 1.54 0.00 N	58.93 1.66 0.00 N	133.06 0.91 -105.34 N	73.34 2.60 -1.90 N	81.09 3.12 0.00 N	84.72 2.95 0.00 N	89.01 3.34 0.00 N	93.91 3.86 0.00 N	199.47 3.39 -117.03 N	72.59 2.74 0.00 N	87.51 3.10 0.00 N	115.55 3.78 0.00 N	96.84 2.83 0.00 N	65.86 2.04 0.00 N	64.40 2.22 0.00 N	73.69 2.25 0.00 N	60.87 1.49 0.00 N	69.22 1.97 0.00 N	74.48 2.00 0.00 N
BETHLEHEM___STEEL 23779	66.22 -4.75 0.00 N	53.41 -4.09 0.00 N	44.76 -3.91 0.00 N	39.99 -4.01 0.00 N	41.03 -4.12 0.00 N	45.98 -4.44 0.00 N	52.17 -5.10 0.00 N	38.66 -1.74 -13.59 N	66.71 -2.38 -0.24 N	76.73 -1.25 0.00 N	81.55 -0.22 0.00 N	85.24 -0.44 0.00 N	89.23 -0.82 0.00 N	93.63 -0.54 -15.12 N	69.32 -0.53 0.00 N	83.86 -0.55 0.00 N	111.35 -0.42 0.00 N	92.83 -1.18 0.00 N	61.95 -1.87 0.00 N	59.79 -2.39 0.00 N	69.48 -1.96 0.00 N	58.13 -1.24 0.00 N	64.75 -2.50 0.00 N	70.03 -2.45 0.00 N
BETHPAGE_CC_5 323564	82.28 6.35 -4.96 N	79.89 5.23 -17.17 N	79.03 4.43 -25.92 N	77.88 4.05 -29.82 N	77.94 4.05 -28.75 N	78.08 4.71 -22.94 N	80.00 5.50 -17.22 N	127.18 2.95 -97.41 N	83.89 8.07 -6.97 N	86.23 8.26 0.00 N	92.02 8.69 -1.56 N	112.07 9.08 -17.31 N	125.47 10.24 -25.18 N	370.51 9.20 -282.27 N	287.40 7.68 -209.88 N	243.37 9.23 -149.73 N	768.61 10.22 -646.62 N	416.31 7.74 -314.56 N	217.18 5.50 -147.86 N	151.19 5.70 -83.31 N	132.94 6.55 -54.94 N	99.27 5.11 -34.79 N	86.88 6.34 -13.29 N	79.67 6.95 -0.24 N
BINGHAMTON___COGEN 23790	70.48 -0.49 0.00 N	57.21 -0.28 0.00 N	48.28 -0.39 0.00 N	43.50 -0.50 0.00 N	44.67 -0.48 0.00 N	50.09 -0.33 0.00 N	56.99 0.00 0.00 N	54.35 0.24 -27.30 N	70.57 1.24 -0.49 N	80.00 2.03 0.00 N	84.01 2.23 0.00 N	88.05 2.37 0.00 N	92.88 2.82 0.00 N	111.98 2.70 -30.23 N	72.10 2.26 0.00 N	87.16 2.75 0.00 N	136.50 3.31 -21.41 N	106.64 1.71 -10.92 N	68.04 0.56 -3.66 N	64.59 0.51 -1.90 N	73.03 0.84 -0.75 N	60.97 0.58 -1.01 N	68.17 0.47 -0.45 N	73.28 0.79 0.00 N
BLACK RIVER___HYD 24047	70.94 -0.03 0.00 N	57.37 -0.13 0.00 N	49.43 0.76 0.00 N	44.59 0.59 0.00 N	45.83 0.69 0.00 N	51.46 1.03 0.00 N	58.65 1.38 0.00 N	30.82 0.91 -3.09 N	71.66 2.76 -0.06 N	81.15 3.17 0.00 N	84.43 2.66 0.00 N	87.18 1.51 0.00 N	90.98 0.93 0.00 N	83.38 0.77 -3.57 N	70.31 0.46 0.00 N	84.90 0.49 0.00 N	112.74 0.96 0.00 N	93.83 -0.18 0.00 N	63.33 -0.50 0.00 N	61.80 -0.38 0.00 N	72.16 0.72 0.00 N	60.09 0.72 0.00 N	67.62 0.38 0.00 N	72.78 0.29 0.00 N
BLUE_CIRC_CHEM_DRP 24182	72.89 1.92 0.00 N	59.07 1.57 0.00 N	50.16 1.49 0.00 N	45.45 1.45 0.00 N	46.58 1.43 0.00 N	52.00 1.58 0.00 N	58.83 1.56 0.00 N	131.16 0.84 -103.51 N	73.16 2.76 -1.55 N	81.07 3.10 0.00 N	84.65 2.87 0.00 N	88.84 3.16 0.00 N	93.65 3.60 0.00 N	198.06 3.17 -115.84 N	72.47 2.62 0.00 N	87.46 3.05 0.00 N	115.43 3.65 0.00 N	96.77 2.75 0.00 N	65.81 1.99 0.00 N	64.26 2.09 0.00 N	73.59 2.15 0.00 N	60.88 1.50 0.00 N	69.18 1.94 0.00 N	74.54 2.06 0.00 N
BOC_GAS_DRP 24189	72.72 1.75 0.00 N	58.97 1.47 0.00 N	50.10 1.43 0.00 N	45.40 1.40 0.00 N	46.53 1.38 0.00 N	51.93 1.51 0.00 N	58.85 1.58 0.00 N	132.86 0.82 -105.23 N	73.19 2.44 -1.90 N	80.80 2.82 0.00 N	84.42 2.64 0.00 N	88.55 2.88 0.00 N	93.32 3.26 0.00 N	198.92 2.84 -117.03 N	72.15 2.30 0.00 N	87.06 2.64 0.00 N	85.33 3.20 29.64 N	81.30 2.40 15.12 N	60.53 1.78 5.07 N	61.46 1.92 2.64 N	72.36 1.95 1.03 N	59.32 1.34 1.40 N	68.46 1.84 0.62 N	74.46 1.98 0.00 N
BORALEX_4TH_BRANCH 23824	73.50 2.53 0.00 N	59.70 2.21 0.00 N	51.25 2.59 0.00 N	46.74 2.74 0.00 N	47.89 2.75 0.00 N	53.20 2.78 0.00 N	60.22 2.95 0.00 N	133.61 1.42 -105.37 N	74.53 3.78 -1.90 N	82.44 4.47 0.00 N	85.89 4.11 0.00 N	90.63 4.95 0.00 N	95.73 5.68 0.00 N	220.57 4.82 -136.69 N	86.69 3.62 -13.22 N	91.00 3.69 -2.90 N	172.87 4.67 -56.43 N	124.25 3.36 -26.88 N	75.36 2.53 -9.01 N	69.93 3.06 -4.69 N	76.24 2.95 -1.84 N	63.72 1.85 -2.50 N	71.11 2.77 -1.10 N	75.46 2.98 0.00 N
BOWLINE___1 23526	75.09 4.11 0.00 N	60.84 3.34 0.00 N	51.46 2.79 0.00 N	46.50 2.49 0.00 N	47.59 2.44 0.00 N	53.36 2.93 0.00 N	60.76 3.49 0.00 N	109.51 1.93 -80.76 N	75.86 5.57 -1.45 N	84.20 6.22 0.00 N	88.19 6.41 0.00 N	92.27 6.59 0.00 N	97.69 7.64 0.00 N	347.20 7.13 -261.02 N	193.37 6.27 -117.25 N	118.18 7.69 -26.07 N	731.23 9.05 -610.40 N	410.95 7.03 -309.91 N	172.38 4.69 -103.86 N	120.80 4.59 -54.03 N	97.70 5.05 -21.20 N	92.11 3.94 -28.79 N	84.65 4.73 -12.67 N	77.55 5.07 0.00 N
BOWLINE___2 23595	75.14 4.17 0.00 N	60.87 3.37 0.00 N	51.49 2.82 0.00 N	46.52 2.52 0.00 N	47.63 2.48 0.00 N	53.40 2.98 0.00 N	60.81 3.53 0.00 N	109.55 1.96 -80.77 N	75.96 5.66 -1.45 N	84.35 6.38 0.00 N	88.34 6.57 0.00 N	92.45 6.77 0.00 N	97.90 7.85 0.00 N	347.39 7.32 -261.02 N	193.52 6.42 -117.25 N	118.37 7.88 -26.07 N	731.47 9.29 -610.40 N	411.14 7.22 -309.91 N	172.50 4.82 -103.86 N	120.93 4.72 -54.03 N	97.85 5.21 -21.20 N	92.22 4.05 -28.79 N	84.76 4.84 -12.67 N	77.63 5.15 0.00 N
BROOKHAVEN___DRP 24191	82.12 6.19 -4.96 N	79.83 5.16 -17.17 N	78.99 4.40 -25.92 N	77.85 4.03 -29.82 N	77.92 4.02 -28.75 N	78.04 4.67 -22.94 N	80.00 5.50 -17.22 N	127.19 2.97 -97.41 N	83.75 7.92 -6.97 N	85.82 7.85 0.00 N	91.95 8.62 -1.56 N	111.54 8.56 -17.31 N	125.08 9.85 -25.18 N	369.85 8.54 -282.27 N	286.17 6.44 -209.88 N	241.45 7.31 -149.73 N	755.35 7.10 -636.46 N	409.48 5.16 -310.31 N	216.04 4.36 -147.86 N	150.76 5.27 -83.31 N	132.40 6.02 -54.94 N	98.88 4.72 -34.79 N	86.48 5.94 -13.29 N	79.29 6.57 -0.24 N
BROOKLYN_NAVY_YARD 23515	75.94 4.97 0.00 N	61.50 4.00 0.00 N	52.05 3.38 0.00 N	47.04 3.03 0.00 N	48.15 3.00 0.00 N	54.00 3.58 0.00 N	61.58 4.30 0.00 N	111.95 2.38 -82.76 N	77.29 6.96 -1.48 N	85.83 7.86 0.00 N	89.66 7.89 0.00 N	93.67 7.99 0.00 N	99.05 9.00 0.00 N	362.39 8.16 -275.19 N	202.18 6.88 -125.44 N	120.68 8.37 -27.89 N	761.65 9.64 -640.23 N	426.47 7.43 -325.03 N	177.75 5.00 -108.93 N	123.80 4.96 -56.67 N	99.21 5.52 -22.24 N	93.94 4.36 -30.20 N	85.95 5.42 -13.29 N	78.40 5.92 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	N	N
BURROWS___LYONSDAL 23803	71.49 0.52 0.00 N	57.82 0.32 0.00 N	49.15 0.48 0.00 N	44.39 0.39 0.00 N	45.59 0.44 0.00 N	51.07 0.65 0.00 N	58.16 0.88 0.00 N	27.41 0.60 0.00 N	70.63 1.78 0.00 N	80.09 2.11 0.00 N	83.68 1.91 0.00 N	87.01 1.33 0.00 N	91.32 1.27 0.00 N	80.33 1.29 0.00 N	70.86 1.01 0.00 N	85.61 1.20 0.00 N	113.43 1.66 0.00 N	95.02 1.01 0.00 N	64.32 0.49 0.00 N	62.65 0.47 0.00 N	72.42 0.97 0.00 N	60.16 0.79 0.00 N	68.02 0.77 0.00 N	73.29 0.80 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	82.48 6.55 -4.96 N	80.04 5.37 -17.17 N	79.16 4.56 -25.92 N	77.96 4.14 -29.82 N	78.04 4.14 -28.75 N	78.19 4.82 -22.94 N	80.13 5.64 -17.22 N	127.26 3.03 -97.41 N	84.12 8.30 -6.97 N	86.41 8.43 0.00 N	92.16 8.83 -1.56 N	112.26 9.27 -17.31 N	125.62 10.39 -25.18 N	370.69 9.37 -282.27 N	287.59 7.87 -209.88 N	243.58 9.45 -149.73 N	778.31 10.55 -655.99 N	420.55 8.05 -318.48 N	217.34 5.65 -147.86 N	151.31 5.82 -83.31 N	133.08 6.69 -54.94 N	99.41 5.25 -34.79 N	87.01 6.47 -13.29 N	79.82 7.10 -0.24 N	
CALPINE_BETH_PAGE_GT_4 323586	82.48 6.55 -4.96 N	80.04 5.37 -17.17 N	79.16 4.56 -25.92 N	77.96 4.14 -29.82 N	78.04 4.14 -28.75 N	78.19 4.82 -22.94 N	80.13 5.64 -17.22 N	127.26 3.03 -97.41 N	84.12 8.30 -6.97 N	86.41 8.43 0.00 N	92.16 8.83 -1.56 N	112.26 9.27 -17.31 N	125.62 10.39 -25.18 N	370.69 9.37 -282.27 N	287.59 7.87 -209.88 N	243.58 9.45 -149.73 N	778.31 10.55 -655.99 N	420.55 8.05 -318.48 N	217.34 5.65 -147.86 N	151.31 5.82 -83.31 N	133.08 6.69 -54.94 N	99.41 5.25 -34.79 N	87.01 6.47 -13.29 N	79.82 7.10 -0.24 N	
CALPINE_BP_GT1 23823	82.48 6.55 -4.96 N	80.04 5.37 -17.17 N	79.16 4.56 -25.92 N	77.96 4.14 -29.82 N	78.04 4.14 -28.75 N	78.19 4.82 -22.94 N	80.13 5.64 -17.22 N	127.26 3.03 -97.41 N	84.12 8.30 -6.97 N	86.41 8.43 0.00 N	92.16 8.83 -1.56 N	112.26 9.27 -17.31 N	125.62 10.39 -25.18 N	370.69 9.37 -282.27 N	287.59 7.87 -209.88 N	243.58 9.45 -149.73 N	778.31 10.55 -655.99 N	420.55 8.05 -318.48 N	217.34 5.65 -147.86 N	151.31 5.82 -83.31 N	133.08 6.69 -54.94 N	99.41 5.25 -34.79 N	87.01 6.47 -13.29 N	79.82 7.10 -0.24 N	
CALSPAN___DRP 24200	66.22 -4.75 0.00 N	53.41 -4.09 0.00 N	44.76 -3.91 0.00 N	39.99 -4.01 0.00 N	41.03 -4.12 0.00 N	45.98 -4.44 0.00 N	52.17 -5.10 0.00 N	38.66 -1.74 -13.59 N	66.71 -2.38 -0.24 N	76.73 -1.25 0.00 N	81.55 -0.22 0.00 N	85.24 -0.44 0.00 N	89.23 -0.82 0.00 N	93.63 -0.54 -15.12 N	69.32 -0.53 0.00 N	83.86 -0.55 0.00 N	111.35 -0.42 0.00 N	92.83 -1.18 0.00 N	61.95 -1.87 0.00 N	59.79 -2.39 0.00 N	69.48 -1.96 0.00 N	58.13 -1.24 0.00 N	64.75 -2.50 0.00 N	70.03 -2.45 0.00 N	
CARR STREET_E__SYR 24060	70.34 -0.64 0.00 N	56.91 -0.59 0.00 N	48.07 -0.60 0.00 N	43.34 -0.66 0.00 N	44.48 -0.66 0.00 N	49.80 -0.63 0.00 N	56.49 -0.78 0.00 N	33.52 -0.17 -6.87 N	68.99 0.02 -0.12 N	78.29 0.31 0.00 N	82.09 0.32 0.00 N	85.71 0.03 0.00 N	90.06 0.01 0.00 N	86.88 0.19 -7.64 N	69.92 0.07 0.00 N	84.52 0.10 0.00 N	111.64 -0.13 0.00 N	93.44 -0.57 0.00 N	63.36 -0.46 0.00 N	61.54 -0.64 0.00 N	70.67 -0.78 0.00 N	58.92 -0.46 0.00 N	66.67 -0.58 0.00 N	72.25 -0.24 0.00 N	
CARTHAGE___PAPER 23857	70.90 -0.07 0.00 N	57.34 -0.15 0.00 N	49.27 0.60 0.00 N	44.48 0.47 0.00 N	45.70 0.55 0.00 N	51.28 0.86 0.00 N	58.46 1.19 0.00 N	30.22 0.78 -2.63 N	71.14 2.25 -0.05 N	80.44 2.47 0.00 N	83.21 1.43 0.00 N	85.73 0.05 0.00 N	89.55 -0.51 0.00 N	81.60 -0.51 -3.06 N	69.24 -0.62 0.00 N	83.63 -0.78 0.00 N	111.06 -0.71 0.00 N	92.63 -1.38 0.00 N	62.58 -1.24 0.00 N	61.15 -1.03 0.00 N	71.81 0.36 0.00 N	59.91 0.53 0.00 N	67.50 0.25 0.00 N	72.71 0.22 0.00 N	
CE_DUNWOOD___DRP 24194	75.62 4.65 0.00 N	61.25 3.76 0.00 N	51.85 3.18 0.00 N	46.85 2.85 0.00 N	47.97 2.82 0.00 N	53.77 3.35 0.00 N	61.27 4.00 0.00 N	111.61 2.19 -82.61 N	76.63 6.30 -1.48 N	85.06 7.09 0.00 N	89.03 7.26 0.00 N	93.12 7.44 0.00 N	98.53 8.48 0.00 N	361.87 7.80 -275.02 N	201.99 6.70 -125.44 N	120.42 8.12 -27.89 N	759.93 9.57 -638.59 N	425.62 7.42 -324.19 N	177.45 4.98 -108.65 N	123.60 4.90 -56.52 N	99.08 5.45 -22.18 N	93.77 4.28 -30.12 N	85.70 5.20 -13.25 N	78.10 5.62 0.00 N	
CE_MILLWOOD___DRP 24193	75.40 4.43 0.00 N	61.06 3.56 0.00 N	51.69 3.02 0.00 N	46.71 2.71 0.00 N	47.81 2.67 0.00 N	53.60 3.18 0.00 N	61.06 3.79 0.00 N	111.34 2.07 -82.45 N	76.29 5.97 -1.48 N	84.71 6.73 0.00 N	88.65 6.88 0.00 N	92.78 7.10 0.00 N	98.18 8.13 0.00 N	360.46 7.49 -273.93 N	201.11 6.45 -124.82 N	120.03 7.86 -27.76 N	756.31 9.25 -635.28 N	423.71 7.19 -322.51 N	176.73 4.82 -108.08 N	123.17 4.77 -56.23 N	98.76 5.26 -22.07 N	93.44 4.10 -29.96 N	85.41 4.98 -13.19 N	77.84 5.36 0.00 N	
CE_NYC2_DRP 24202	76.12 5.16 0.00 N	61.68 4.18 0.00 N	52.25 3.58 0.00 N	47.18 3.18 0.00 N	48.32 3.18 0.00 N	54.18 3.75 0.00 N	61.85 4.57 0.00 N	112.07 2.49 -82.76 N	77.43 7.09 -1.48 N	85.81 7.84 0.00 N	89.63 7.86 0.00 N	93.53 7.85 0.00 N	98.84 8.79 0.00 N	362.20 7.96 -275.19 N	202.01 6.72 -125.44 N	120.40 8.09 -27.89 N	761.25 9.24 -640.23 N	426.22 7.18 -325.03 N	177.62 4.86 -108.93 N	123.58 4.74 -56.66 N	98.89 5.33 -22.11 N	93.83 4.25 -30.20 N	85.97 5.44 -13.29 N	78.55 6.07 0.00 N	
CE_NYC_DRP 24195	76.13 5.16 0.00 N	61.66 4.16 0.00 N	52.19 3.52 0.00 N	47.14 3.14 0.00 N	48.27 3.12 0.00 N	54.15 3.72 0.00 N	61.77 4.49 0.00 N	112.04 2.47 -82.76 N	77.47 7.13 -1.48 N	86.01 8.03 0.00 N	89.96 8.19 0.00 N	93.99 8.31 0.00 N	99.49 9.43 0.00 N	362.84 8.60 -275.19 N	202.60 7.30 -125.44 N	121.15 8.84 -27.89 N	762.34 10.33 -640.23 N	427.05 8.01 -325.03 N	178.13 5.38 -108.93 N	124.11 5.26 -56.67 N	99.56 5.88 -22.24 N	94.20 4.62 -30.20 N	86.17 5.63 -13.29 N	78.61 6.12 0.00 N	
CHAT_HIGH_FALL_HYD 323578	69.56 -1.41 0.00 N	56.37 -1.13 0.00 N	47.63 -1.04 0.00 N	43.15 -0.86 0.00 N	44.28 -0.86 0.00 N	49.33 -1.09 0.00 N	56.38 -0.89 0.00 N	26.27 -0.55 0.00 N	66.82 -2.03 0.00 N	75.16 -2.82 0.00 N	78.70 -3.07 0.00 N	82.80 -2.88 0.00 N	86.61 -3.44 0.00 N	75.67 -3.37 0.00 N	66.87 -2.98 0.00 N	80.89 -3.52 0.00 N	107.86 -3.92 0.00 N	91.40 -2.61 0.00 N	62.09 -1.73 0.00 N	60.56 -1.62 0.00 N	69.66 -1.78 0.00 N	58.32 -1.06 0.00 N	65.95 -1.30 0.00 N	70.65 -1.84 0.00 N	
CH_MIDHUDSON___DRP 24192	75.34 4.37 0.00 N	61.06 3.56 0.00 N	51.74 3.07 0.00 N	46.77 2.77 0.00 N	47.89 2.75 0.00 N	53.63 3.21 0.00 N	61.04 3.77 0.00 N	116.10 1.98 -87.31 N	75.93 5.53 -1.55 N	84.32 6.34 0.00 N	88.25 6.48 0.00 N	92.39 6.72 0.00 N	97.75 7.70 0.00 N	320.35 7.02 -234.27 N	169.82 6.04 -93.93 N	112.63 7.33 -20.89 N	643.02 8.66 -522.58 N	366.13 6.72 -265.40 N	157.32 4.56 -88.94 N	112.96 4.50 -46.27 N	94.54 4.94 -18.16 N	87.87 3.84 -24.66 N	82.79 4.70 -10.85 N	77.53 5.05 0.00 N	
CH_MISC_IPPS	75.05	60.85	51.51	46.55	47.65	53.40	60.80	112.87	75.16	83.39	87.30	91.29	96.60	321.44	172.78	112.54	671.52	380.22	161.71	114.86	94.79	88.66	82.67	76.78	

23765	4.08 0.00 N	3.35 0.00 N	2.84 0.00 N	2.55 0.00 N	2.50 0.00 N	2.98 0.00 N	3.53 0.00 N	1.80 -84.26 N	4.81 -1.50 N	5.42 0.00 N	5.53 0.00 N	5.61 0.00 N	6.55 0.00 N	6.00 -236.40 N	5.22 -97.71 N	6.40 -21.73 N	7.43 -552.31 N	5.69 -280.51 N	3.87 -94.01 N	3.77 -48.91 N	4.16 -19.19 N	3.22 -26.06 N	3.96 -11.47 N	4.30 0.00 N
CH_RES_BVR_FALLS 23983	70.12 -0.85 0.00 N	56.81 -0.69 0.00 N	48.05 -0.62 0.00 N	43.49 -0.51 0.00 N	44.65 -0.50 0.00 N	49.93 -0.50 0.00 N	56.80 -0.47 0.00 N	21.61 -0.22 4.98 N	68.19 -0.55 0.10 N	77.21 -0.76 -0.74 N	81.03 -0.74 0.00 N	84.90 -0.78 0.00 N	89.15 -0.90 0.00 N	71.90 -0.69 6.45 N	68.95 -0.89 0.00 N	83.46 -0.96 0.00 N	110.77 -1.00 0.00 N	93.33 -0.69 0.00 N	63.35 -0.48 0.00 N	61.69 -0.48 0.00 N	70.94 -0.50 0.00 N	58.87 -0.51 0.00 N	66.56 -0.69 0.00 N	71.60 -0.88 0.00 N
CH_RES_NIAGARA 23895	66.63 -4.35 0.00 N	53.65 -3.84 0.00 N	44.94 -3.73 0.00 N	40.13 -3.87 0.00 N	41.13 -4.01 0.00 N	46.03 -4.39 0.00 N	52.11 -5.16 0.00 N	37.12 -1.91 -12.22 N	66.24 -2.83 -0.22 N	76.14 -1.84 0.00 N	82.56 0.79 0.00 N	84.62 -1.06 0.00 N	88.14 -1.91 0.00 N	90.98 -1.66 -13.59 N	68.37 -1.48 0.00 N	82.82 -1.60 0.00 N	109.97 -1.81 0.00 N	92.20 -1.81 0.00 N	61.85 -1.97 0.00 N	59.60 -2.57 0.00 N	69.25 -2.20 0.00 N	58.09 -1.29 0.00 N	64.72 -2.53 0.00 N	69.99 -2.50 0.00 N
CH_RES_SYRACUSE 23985	69.89 -1.08 0.00 N	56.63 -0.87 0.00 N	47.88 -0.79 0.00 N	43.19 -0.81 0.00 N	44.33 -0.82 0.00 N	49.61 -0.81 0.00 N	56.28 -0.99 0.00 N	34.92 -0.30 -8.40 N	68.65 -0.35 -0.15 N	77.86 -0.12 0.00 N	81.92 0.15 0.00 N	85.25 -0.43 0.00 N	89.29 -0.76 0.00 N	87.84 -0.55 -9.34 N	69.31 -0.53 0.00 N	83.80 -0.61 0.00 N	110.64 -1.14 0.00 N	92.66 -1.35 0.00 N	62.84 -0.98 0.00 N	61.17 -1.02 0.00 N	70.60 -0.85 0.00 N	58.77 -0.61 0.00 N	66.32 -0.93 0.00 N	71.81 -0.68 0.00 N
COLONIE_LFGE__ 323577	73.21 2.23 0.00 N	59.34 1.84 0.00 N	50.69 2.02 0.00 N	46.10 2.10 0.00 N	47.22 2.08 0.00 N	52.62 2.19 0.00 N	59.67 2.40 0.00 N	134.06 1.26 -105.99 N	74.40 3.64 -1.91 N	82.33 4.36 0.00 N	85.91 4.14 0.00 N	90.60 4.92 0.00 N	95.70 5.65 0.00 N	214.12 4.90 -130.18 N	81.76 3.80 -8.11 N	90.05 4.12 -1.52 N	147.75 5.16 -30.82 N	111.19 3.74 -13.44 N	71.02 2.69 -4.50 N	67.53 3.01 -2.34 N	75.43 3.07 -0.92 N	62.64 2.01 -1.25 N	70.48 2.69 -0.55 N	75.26 2.78 0.00 N
CORNELL____ 23752	68.63 -2.34 0.00 N	55.40 -2.10 0.00 N	46.68 -1.99 0.00 N	42.02 -1.99 0.00 N	43.18 -1.97 0.00 N	48.60 -1.82 0.00 N	55.40 -1.88 0.00 N	41.72 -0.37 -15.27 N	69.23 0.11 -0.27 N	79.08 1.11 0.00 N	83.48 1.71 0.00 N	87.48 1.80 0.00 N	92.19 2.13 0.00 N	98.38 2.35 -16.99 N	71.74 1.89 0.00 N	86.70 2.29 0.00 N	114.53 2.76 0.00 N	95.28 1.27 0.00 N	63.92 0.09 0.00 N	61.78 -0.40 0.00 N	71.07 -0.38 0.00 N	58.96 -0.42 0.00 N	65.97 -1.28 0.00 N	70.92 -1.57 0.00 N
COXSACKIE__GT 23611	75.65 4.68 0.00 N	61.33 3.83 0.00 N	52.01 3.34 0.00 N	47.06 3.06 0.00 N	48.18 3.04 0.00 N	53.93 3.50 0.00 N	61.31 4.04 0.00 N	119.92 2.10 -91.00 N	76.51 6.04 -1.63 N	85.32 7.34 0.00 N	89.50 7.73 0.00 N	94.22 8.55 0.00 N	99.64 9.59 0.00 N	257.87 8.57 -170.25 N	124.60 7.48 -47.28 N	103.87 8.95 -10.51 N	519.38 11.25 -396.34 N	304.43 8.84 -201.57 N	137.27 5.90 -67.55 N	103.11 5.79 -35.14 N	91.43 6.20 -13.79 N	82.86 4.76 -18.73 N	80.90 5.41 -8.24 N	78.05 5.56 0.00 N
CRESCENT__HYD 24018	73.21 2.23 0.00 N	59.34 1.84 0.00 N	50.69 2.02 0.00 N	46.10 2.10 0.00 N	47.22 2.08 0.00 N	52.62 2.19 0.00 N	59.67 2.40 0.00 N	134.06 1.26 -105.99 N	74.40 3.64 -1.91 N	82.33 4.36 0.00 N	85.91 4.14 0.00 N	90.60 4.92 0.00 N	95.70 5.65 0.00 N	214.12 4.90 -130.18 N	81.76 3.80 -8.11 N	90.05 4.12 -1.52 N	147.75 5.16 -30.82 N	111.19 3.74 -13.44 N	71.02 2.69 -4.50 N	67.53 3.01 -2.34 N	75.43 3.07 -0.92 N	62.64 2.01 -1.25 N	70.48 2.69 -0.55 N	75.26 2.78 0.00 N
CRUCIBLE_METL_DRP 24180	69.89 -1.08 0.00 N	56.63 -0.87 0.00 N	47.88 -0.79 0.00 N	43.19 -0.81 0.00 N	44.33 -0.82 0.00 N	49.61 -0.81 0.00 N	56.28 -0.99 0.00 N	34.92 -0.30 -8.40 N	68.65 -0.35 -0.15 N	77.86 -0.12 0.00 N	81.92 0.15 0.00 N	85.25 -0.43 0.00 N	89.29 -0.76 0.00 N	87.84 -0.55 -9.34 N	69.31 -0.53 0.00 N	83.80 -0.61 0.00 N	110.64 -1.14 0.00 N	92.66 -1.35 0.00 N	62.84 -0.98 0.00 N	61.17 -1.02 0.00 N	70.60 -0.85 0.00 N	58.77 -0.61 0.00 N	66.32 -0.93 0.00 N	71.81 -0.68 0.00 N
DANSKAMMER__1 23586	75.05 4.08 0.00 N	60.85 3.35 0.00 N	51.51 2.84 0.00 N	46.55 2.55 0.00 N	47.65 2.50 0.00 N	53.40 2.98 0.00 N	60.80 3.53 0.00 N	112.87 1.80 -84.26 N	75.16 4.81 -1.50 N	83.39 5.42 0.00 N	87.30 5.53 0.00 N	91.29 5.61 0.00 N	96.60 6.55 0.00 N	321.44 6.00 -236.40 N	172.78 5.22 -97.71 N	112.54 6.40 -21.73 N	671.52 7.43 -552.31 N	380.22 5.69 -280.51 N	161.71 3.87 -94.01 N	114.86 3.77 -48.91 N	94.79 4.16 -19.19 N	88.66 3.22 -26.06 N	82.67 3.96 -11.47 N	76.78 4.30 0.00 N
DANSKAMMER__2 23589	75.05 4.08 0.00 N	60.85 3.35 0.00 N	51.51 2.84 0.00 N	46.55 2.55 0.00 N	47.65 2.50 0.00 N	53.40 2.98 0.00 N	60.80 3.53 0.00 N	112.87 1.80 -84.26 N	75.16 4.81 -1.50 N	83.39 5.42 0.00 N	87.30 5.53 0.00 N	91.29 5.61 0.00 N	96.60 6.55 0.00 N	321.44 6.00 -236.40 N	172.78 5.22 -97.71 N	112.54 6.40 -21.73 N	671.52 7.43 -552.31 N	380.22 5.69 -280.51 N	161.71 3.87 -94.01 N	114.86 3.77 -48.91 N	94.79 4.16 -19.19 N	88.66 3.22 -26.06 N	82.67 3.96 -11.47 N	76.78 4.30 0.00 N
DANSKAMMER__3 23590	75.05 4.08 0.00 N	60.85 3.35 0.00 N	51.51 2.84 0.00 N	46.55 2.55 0.00 N	47.65 2.50 0.00 N	53.40 2.98 0.00 N	60.80 3.53 0.00 N	112.87 1.80 -84.26 N	75.16 4.81 -1.50 N	83.39 5.42 0.00 N	87.30 5.53 0.00 N	91.29 5.61 0.00 N	96.60 6.55 0.00 N	321.44 6.00 -236.40 N	172.78 5.22 -97.71 N	112.54 6.40 -21.73 N	671.52 7.43 -552.31 N	380.22 5.69 -280.51 N	161.71 3.87 -94.01 N	114.86 3.77 -48.91 N	94.79 4.16 -19.19 N	88.66 3.22 -26.06 N	82.67 3.96 -11.47 N	76.78 4.30 0.00 N
DANSKAMMER__4 23591	75.05 4.08 0.00 N	60.85 3.35 0.00 N	51.51 2.84 0.00 N	46.55 2.55 0.00 N	47.65 2.50 0.00 N	53.40 2.98 0.00 N	60.80 3.53 0.00 N	112.87 1.80 -84.26 N	75.16 4.81 -1.50 N	83.39 5.42 0.00 N	87.30 5.53 0.00 N	91.29 5.61 0.00 N	96.60 6.55 0.00 N	321.44 6.00 -236.40 N	172.78 5.22 -97.71 N	112.54 6.40 -21.73 N	671.52 7.43 -552.31 N	380.22 5.69 -280.51 N	161.71 3.87 -94.01 N	114.86 3.77 -48.91 N	94.79 4.16 -19.19 N	88.66 3.22 -26.06 N	82.67 3.96 -11.47 N	76.78 4.30 0.00 N
DANSKAMMER__DIESEL 23592	75.05 4.08 0.00 N	60.85 3.35 0.00 N	51.51 2.84 0.00 N	46.55 2.55 0.00 N	47.65 2.50 0.00 N	53.40 2.98 0.00 N	60.80 3.53 0.00 N	112.87 1.80 -84.26 N	75.16 4.81 -1.50 N	83.39 5.42 0.00 N	87.30 5.53 0.00 N	91.29 5.61 0.00 N	96.60 6.55 0.00 N	321.44 6.00 -236.40 N	172.78 5.22 -97.71 N	112.54 6.40 -21.73 N	671.52 7.43 -552.31 N	380.22 5.69 -280.51 N	161.71 3.87 -94.01 N	114.86 3.77 -48.91 N	94.79 4.16 -19.19 N	88.66 3.22 -26.06 N	82.67 3.96 -11.47 N	76.78 4.30 0.00 N

DASHVILLE___HYD 23610	75.69 4.72 0.00 N	61.47 3.97 0.00 N	52.01 3.34 0.00 N	46.99 2.99 0.00 N	48.10 2.96 0.00 N	53.94 3.51 0.00 N	61.44 4.16 0.00 N	112.75 2.12 -83.82 N	76.28 5.94 -1.50 N	84.77 6.80 0.00 N	88.77 7.01 0.00 N	92.55 6.87 0.00 N	97.83 7.78 0.00 N	279.71 7.11 -193.56 N	144.80 6.24 -68.71 N	107.31 7.62 -15.28 N	626.39 9.08 -505.53 N	358.05 7.04 -257.00 N	154.82 4.87 -86.13 N	111.78 4.80 -44.81 N	94.36 5.33 -17.58 N	87.44 4.19 -23.88 N	82.76 5.01 -10.51 N	77.85 5.37 0.00 N
DOGLEVILLE___HYD 23807	74.72 3.75 0.00 N	60.60 3.10 0.00 N	51.48 2.82 0.00 N	46.72 2.72 0.00 N	48.01 2.87 0.00 N	53.63 3.20 0.00 N	60.84 3.57 0.00 N	28.75 1.94 0.00 N	74.27 5.42 0.00 N	84.67 6.70 0.00 N	88.64 6.87 0.00 N	93.02 7.34 0.00 N	98.34 8.28 0.00 N	86.67 7.62 0.00 N	76.21 6.36 0.00 N	91.77 7.35 0.00 N	121.28 9.50 0.00 N	101.29 7.27 0.00 N	68.47 4.64 0.00 N	67.10 4.92 0.00 N	76.87 5.43 0.00 N	63.29 3.91 0.00 N	71.52 4.27 0.00 N	77.16 4.68 0.00 N
DUNKIRK___1 23563	63.02 -7.95 0.00 N	50.97 -6.53 0.00 N	42.68 -5.99 0.00 N	38.17 -5.84 0.00 N	39.25 -5.90 0.00 N	44.14 -6.29 0.00 N	50.51 -6.76 0.00 N	39.56 -2.22 -14.96 N	65.29 -3.83 -0.27 N	75.03 -2.94 0.00 N	79.27 -2.50 0.00 N	83.06 -2.61 0.00 N	87.49 -2.57 0.00 N	93.91 -1.78 -16.65 N	68.35 -1.49 0.00 N	82.74 -1.68 0.00 N	109.82 -1.96 0.00 N	90.77 -3.24 0.00 N	60.13 -3.69 0.00 N	58.25 -3.93 0.00 N	67.81 -3.63 0.00 N	56.40 -2.98 0.00 N	62.63 -4.62 0.00 N	68.01 -4.47 0.00 N
DUNKIRK___2 23564	63.02 -7.95 0.00 N	50.97 -6.53 0.00 N	42.68 -5.99 0.00 N	38.17 -5.84 0.00 N	39.25 -5.90 0.00 N	44.14 -6.29 0.00 N	50.51 -6.76 0.00 N	39.56 -2.22 -14.96 N	65.29 -3.83 -0.27 N	75.03 -2.94 0.00 N	79.27 -2.50 0.00 N	83.06 -2.61 0.00 N	87.49 -2.57 0.00 N	93.91 -1.78 -16.65 N	68.35 -1.49 0.00 N	82.74 -1.68 0.00 N	109.82 -1.96 0.00 N	90.77 -3.24 0.00 N	60.13 -3.69 0.00 N	58.25 -3.93 0.00 N	67.81 -3.63 0.00 N	56.40 -2.98 0.00 N	62.63 -4.62 0.00 N	68.01 -4.47 0.00 N
DUNKIRK___3 23565	63.71 -7.27 0.00 N	51.57 -5.93 0.00 N	43.20 -5.47 0.00 N	38.63 -5.37 0.00 N	39.72 -5.43 0.00 N	44.65 -5.78 0.00 N	50.95 -6.33 0.00 N	39.70 -2.08 -14.96 N	65.65 -3.47 -0.27 N	75.50 -2.48 0.00 N	79.89 -1.88 0.00 N	83.59 -2.08 0.00 N	87.97 -2.09 0.00 N	94.31 -1.38 -16.65 N	68.66 -1.18 0.00 N	83.11 -1.30 0.00 N	110.42 -1.36 0.00 N	91.33 -2.68 0.00 N	60.59 -3.23 0.00 N	58.69 -3.48 0.00 N	68.29 -3.15 0.00 N	56.84 -2.53 0.00 N	63.22 -4.03 0.00 N	68.62 -3.86 0.00 N
DUNKIRK___4 23566	63.71 -7.27 0.00 N	51.57 -5.93 0.00 N	43.20 -5.47 0.00 N	38.63 -5.37 0.00 N	39.72 -5.43 0.00 N	44.65 -5.78 0.00 N	50.95 -6.33 0.00 N	39.70 -2.08 -14.96 N	65.65 -3.47 -0.27 N	75.50 -2.48 0.00 N	79.89 -1.88 0.00 N	83.59 -2.08 0.00 N	87.97 -2.09 0.00 N	94.31 -1.38 -16.65 N	68.66 -1.18 0.00 N	83.11 -1.30 0.00 N	110.42 -1.36 0.00 N	91.33 -2.68 0.00 N	60.59 -3.23 0.00 N	58.69 -3.48 0.00 N	68.29 -3.15 0.00 N	56.84 -2.53 0.00 N	63.22 -4.03 0.00 N	68.62 -3.86 0.00 N
EAST HAMPTON___GT 23717	84.87 8.94 -4.96 N	81.91 7.25 -17.17 N	80.67 6.08 -25.92 N	79.33 5.51 -29.82 N	79.43 5.54 -28.75 N	79.78 6.41 -22.94 N	82.08 7.59 -17.22 N	128.31 4.08 -97.41 N	86.51 10.69 -6.97 N	88.13 10.15 0.00 N	94.61 11.28 -1.56 N	114.46 11.47 -17.31 N	127.28 12.05 -25.18 N	371.83 10.52 -282.27 N	287.97 8.25 -209.88 N	242.92 8.78 -149.73 N	756.72 9.26 -635.68 N	411.15 7.16 -309.98 N	216.97 5.29 -147.86 N	151.96 6.47 -83.31 N	134.74 8.35 -54.94 N	100.68 6.52 -34.79 N	88.14 7.60 -13.29 N	81.03 8.30 -0.24 N
EAST RIVER___6 23660	76.06 5.09 0.00 N	61.59 4.10 0.00 N	52.13 3.46 0.00 N	47.10 3.10 0.00 N	48.21 3.07 0.00 N	54.10 3.68 0.00 N	61.72 4.44 0.00 N	112.03 2.46 -82.76 N	77.40 7.07 -1.48 N	85.92 7.94 0.00 N	89.84 8.07 0.00 N	93.87 8.19 0.00 N	99.32 9.26 0.00 N	362.69 8.45 -275.19 N	202.46 7.17 -125.44 N	121.00 8.69 -27.89 N	762.10 10.10 -640.23 N	426.91 7.87 -325.03 N	178.03 5.28 -108.93 N	124.03 5.18 -56.67 N	99.50 5.82 -22.24 N	94.14 4.57 -30.20 N	86.10 5.56 -13.29 N	78.52 6.03 0.00 N
EAST RIVER___7 23524	76.06 5.09 0.00 N	61.59 4.10 0.00 N	52.13 3.46 0.00 N	47.10 3.10 0.00 N	48.21 3.07 0.00 N	54.10 3.68 0.00 N	61.72 4.44 0.00 N	112.03 2.46 -82.76 N	77.40 7.07 -1.48 N	85.92 7.94 0.00 N	89.84 8.07 0.00 N	93.87 8.19 0.00 N	99.32 9.26 0.00 N	362.69 8.45 -275.19 N	202.46 7.17 -125.44 N	121.00 8.69 -27.89 N	762.10 10.10 -640.23 N	426.91 7.87 -325.03 N	178.03 5.28 -108.93 N	124.03 5.18 -56.67 N	99.50 5.82 -22.24 N	94.14 4.57 -30.20 N	86.10 5.56 -13.29 N	78.52 6.03 0.00 N
EAST_HAMPTON___DIESEL 23722	84.87 8.94 -4.96 N	81.91 7.25 -17.17 N	80.67 6.08 -25.92 N	79.33 5.51 -29.82 N	79.43 5.54 -28.75 N	79.78 6.41 -22.94 N	82.08 7.59 -17.22 N	128.31 4.08 -97.41 N	86.51 10.69 -6.97 N	88.13 10.15 0.00 N	94.61 11.28 -1.56 N	114.46 11.47 -17.31 N	127.28 12.05 -25.18 N	371.83 10.52 -282.27 N	287.97 8.25 -209.88 N	242.92 8.78 -149.73 N	756.72 9.26 -635.68 N	411.15 7.16 -309.98 N	216.97 5.29 -147.86 N	151.96 6.47 -83.31 N	134.74 8.35 -54.94 N	100.68 6.52 -34.79 N	88.14 7.60 -13.29 N	81.03 8.30 -0.24 N
EAST_RIVER___1 323558	76.13 5.16 0.00 N	61.66 4.16 0.00 N	52.19 3.52 0.00 N	47.14 3.14 0.00 N	48.27 3.12 0.00 N	54.15 3.72 0.00 N	61.77 4.49 0.00 N	112.04 2.47 -82.76 N	77.47 7.13 -1.48 N	86.01 8.03 0.00 N	89.96 8.19 0.00 N	93.99 8.31 0.00 N	99.49 9.43 0.00 N	362.84 8.60 -275.19 N	202.60 7.30 -125.44 N	121.15 8.84 -27.89 N	762.34 10.33 -640.23 N	427.05 8.01 -325.03 N	178.13 5.38 -108.93 N	124.11 5.26 -56.67 N	99.56 5.88 -22.24 N	94.20 4.62 -30.20 N	86.17 5.63 -13.29 N	78.61 6.12 0.00 N
EAST_RIVER___2 323559	76.06 5.09 0.00 N	61.59 4.10 0.00 N	52.13 3.46 0.00 N	47.10 3.10 0.00 N	48.21 3.07 0.00 N	54.10 3.68 0.00 N	61.72 4.44 0.00 N	112.03 2.46 -82.76 N	77.40 7.07 -1.48 N	85.92 7.94 0.00 N	89.84 8.07 0.00 N	93.87 8.19 0.00 N	99.32 9.26 0.00 N	362.69 8.45 -275.19 N	202.46 7.17 -125.44 N	121.00 8.69 -27.89 N	762.10 10.10 -640.23 N	426.91 7.87 -325.03 N	178.03 5.28 -108.93 N	124.03 5.18 -56.67 N	99.50 5.82 -22.24 N	94.14 4.57 -30.20 N	86.10 5.56 -13.29 N	78.52 6.03 0.00 N
ELEC_TRO_TEK 24086	81.25 5.32 -4.96 N	79.06 4.40 -17.17 N	78.27 3.68 -25.92 N	77.14 3.31 -29.82 N	77.18 3.29 -28.75 N	77.22 3.85 -22.94 N	78.99 4.50 -17.22 N	126.69 2.47 -97.41 N	82.73 6.91 -6.97 N	85.22 7.24 0.00 N	90.96 7.63 -1.56 N	111.35 8.36 -17.31 N	124.60 9.37 -25.18 N	369.76 8.45 -282.27 N	286.96 7.24 -209.88 N	242.98 8.84 -149.73 N	793.30 9.92 -671.61 N	426.67 7.63 -325.03 N	217.01 5.32 -147.86 N	150.93 5.44 -83.31 N	132.62 6.23 -54.94 N	99.10 4.94 -34.79 N	86.65 6.11 -13.29 N	79.34 6.62 -0.24 N
E_CANADA_CAP_HY 24051	73.07 2.10 0.00 N	58.82 1.32 0.00 N	49.59 0.92 0.00 N	44.64 0.64 0.00 N	45.75 0.60 0.00 N	51.37 0.95 0.00 N	58.73 1.45 0.00 N	160.96 0.87 -133.28 N	74.33 3.09 -2.40 N	81.66 3.68 0.00 N	85.91 4.14 0.00 N	90.07 4.39 0.00 N	94.59 4.54 0.00 N	231.10 3.94 -148.11 N	73.71 3.86 0.00 N	89.45 5.04 0.00 N	118.27 6.49 0.00 N	99.34 5.33 0.00 N	67.30 3.48 0.00 N	65.05 2.87 0.00 N	75.00 3.56 0.00 N	62.50 3.12 0.00 N	70.15 2.90 0.00 N	74.98 2.50 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
E_CANADA_MHWK_HY 24050	74.72 3.75 0.00 N	60.60 3.10 0.00 N	51.48 2.82 0.00 N	46.72 2.72 0.00 N	48.01 2.87 0.00 N	53.63 3.20 0.00 N	60.84 3.57 0.00 N	28.75 1.94 0.00 N	74.27 5.42 0.00 N	84.67 6.70 0.00 N	88.64 6.87 0.00 N	93.02 7.34 0.00 N	98.34 8.28 0.00 N	86.67 7.62 0.00 N	76.21 6.36 0.00 N	91.77 7.35 0.00 N	121.28 9.50 0.00 N	101.29 7.27 0.00 N	68.47 4.64 0.00 N	67.10 4.92 0.00 N	76.87 5.43 0.00 N	63.29 3.91 0.00 N	71.52 4.27 0.00 N	77.16 4.68 0.00 N	
E_FISHKILL__LBMP 23776	75.07 4.10 0.00 N	60.82 3.33 0.00 N	51.54 2.87 0.00 N	46.61 2.61 0.00 N	47.73 2.58 0.00 N	53.45 3.02 0.00 N	60.82 3.55 0.00 N	112.85 1.91 -84.13 N	75.82 5.46 -1.51 N	84.13 6.15 0.00 N	87.95 6.18 0.00 N	92.04 6.36 0.00 N	97.33 7.28 0.00 N	363.31 6.62 -277.64 N	201.59 5.67 -126.08 N	119.26 6.81 -28.03 N	774.85 8.01 -655.07 N	432.79 6.19 -332.59 N	179.49 4.20 -111.46 N	124.38 4.21 -57.99 N	98.81 4.61 -22.75 N	93.86 3.58 -30.90 N	85.34 4.49 -13.60 N	77.37 4.88 0.00 N	
FAR ROCKAWAY___4 23548	83.31 7.38 -4.96 N	80.49 5.83 -17.17 N	79.54 4.95 -25.92 N	78.24 4.41 -29.82 N	78.31 4.42 -28.75 N	78.49 5.13 -22.94 N	80.50 6.00 -17.22 N	127.46 3.24 -97.41 N	84.32 8.49 -6.97 N	85.78 7.81 0.00 N	92.08 8.75 -1.56 N	112.41 9.42 -17.31 N	125.47 10.25 -25.18 N	370.62 9.30 -282.27 N	287.88 8.16 -209.88 N	244.10 9.97 -149.73 N	794.63 11.25 -671.61 N	427.74 8.70 -325.03 N	217.84 6.15 -147.86 N	151.83 6.34 -83.31 N	133.69 7.30 -54.94 N	100.02 5.86 -34.79 N	87.80 7.26 -13.29 N	80.53 7.81 -0.24 N	
FARRAGUT__LBMP 323566	76.04 5.07 0.00 N	61.59 4.10 0.00 N	52.11 3.44 0.00 N	47.09 3.09 0.00 N	48.21 3.06 0.00 N	54.09 3.66 0.00 N	61.67 4.39 0.00 N	112.00 2.43 -82.76 N	77.33 7.00 -1.48 N	85.83 7.86 0.00 N	89.73 7.96 0.00 N	93.77 8.09 0.00 N	99.22 9.16 0.00 N	362.59 8.35 -275.19 N	202.39 7.10 -125.44 N	120.90 8.59 -27.89 N	762.00 10.00 -640.23 N	426.80 7.76 -325.03 N	177.97 5.22 -108.93 N	123.98 5.13 -56.67 N	99.41 5.73 -22.24 N	94.08 4.51 -30.20 N	86.07 5.53 -13.29 N	78.51 6.02 0.00 N	
FENNER__WINDPWR 24204	71.83 0.86 0.00 N	58.06 0.57 0.00 N	49.09 0.42 0.00 N	44.28 0.28 0.00 N	45.47 0.32 0.00 N	50.98 0.56 0.00 N	58.03 0.76 0.00 N	32.04 0.64 -4.58 N	71.16 2.23 -0.08 N	80.95 2.98 0.00 N	85.06 3.29 0.00 N	88.85 3.17 0.00 N	93.09 3.04 0.00 N	87.28 3.13 -5.10 N	72.27 2.43 0.00 N	87.35 2.94 0.00 N	115.70 3.92 0.00 N	96.83 2.82 0.00 N	65.44 1.62 0.00 N	63.56 1.38 0.00 N	73.06 1.62 0.00 N	60.52 1.14 0.00 N	68.50 1.25 0.00 N	73.81 1.33 0.00 N	
FIBERTEK__ENERGY 23856	69.89 -1.08 0.00 N	56.63 -0.87 0.00 N	47.88 -0.79 0.00 N	43.19 -0.81 0.00 N	44.33 -0.82 0.00 N	49.61 -0.81 0.00 N	56.28 -0.99 0.00 N	34.92 -0.30 -8.40 N	68.65 -0.35 -0.15 N	77.86 -0.12 0.00 N	81.92 0.15 0.00 N	85.25 -0.43 0.00 N	89.29 -0.76 0.00 N	87.84 -0.55 -9.34 N	69.31 -0.53 0.00 N	83.80 -0.61 0.00 N	110.64 -1.14 0.00 N	92.66 -1.35 0.00 N	62.84 -0.98 0.00 N	61.17 -1.02 0.00 N	70.60 -0.85 0.00 N	58.77 -0.61 0.00 N	66.32 -0.93 0.00 N	71.81 -0.68 0.00 N	
FITZPATRICK____ 23598	69.11 -1.86 0.00 N	55.94 -1.56 0.00 N	47.29 -1.38 0.00 N	42.68 -1.32 0.00 N	43.79 -1.35 0.00 N	48.94 -1.48 0.00 N	55.45 -1.83 0.00 N	31.03 -0.79 -5.00 N	67.09 -1.84 -0.09 N	76.05 -1.93 0.00 N	79.86 -1.92 0.00 N	83.62 -2.06 0.00 N	87.83 -2.22 0.00 N	82.58 -1.90 -5.44 N	68.17 -1.68 0.00 N	82.38 -2.03 0.00 N	108.81 -2.96 0.00 N	91.32 -2.69 0.00 N	62.02 -1.80 0.00 N	60.33 -1.85 0.00 N	69.34 -2.10 0.00 N	57.71 -1.67 0.00 N	65.26 -1.98 0.00 N	70.81 -1.67 0.00 N	
FORT ORANGE____ 23900	73.06 2.09 0.00 N	59.41 1.91 0.00 N	50.55 1.88 0.00 N	45.88 1.88 0.00 N	46.99 1.84 0.00 N	52.45 2.02 0.00 N	59.50 2.22 0.00 N	131.36 1.16 -103.38 N	73.71 3.00 -1.86 N	81.41 3.43 0.00 N	85.06 3.29 0.00 N	89.39 3.71 0.00 N	94.35 4.30 0.00 N	216.24 3.80 -133.40 N	85.55 3.09 -12.61 N	90.73 3.52 -2.80 N	182.24 4.30 -66.16 N	130.82 3.21 -33.59 N	77.38 2.30 -11.26 N	70.51 2.47 -5.85 N	76.24 2.50 -2.30 N	64.20 1.70 -3.12 N	70.84 2.22 -1.37 N	74.76 2.27 0.00 N	
FORT_DRUM_COGEN 23780	70.80 -0.17 0.00 N	57.26 -0.24 0.00 N	49.44 0.76 0.00 N	44.61 0.61 0.00 N	45.84 0.70 0.00 N	51.46 1.04 0.00 N	58.67 1.39 0.00 N	30.68 0.93 -2.94 N	71.66 2.76 -0.06 N	81.11 3.14 0.00 N	84.40 2.63 0.00 N	87.18 1.50 0.00 N	90.85 0.80 0.00 N	83.09 0.64 -3.40 N	70.21 0.36 0.00 N	84.79 0.38 0.00 N	112.58 0.81 0.00 N	93.66 -0.35 0.00 N	63.21 -0.62 0.00 N	61.69 -0.49 0.00 N	72.03 0.58 0.00 N	59.97 0.60 0.00 N	67.50 0.25 0.00 N	72.64 0.15 0.00 N	
FPL_FAR_ROCK_GT1 24212	83.31 7.38 -4.96 N	80.49 5.83 -17.17 N	79.54 4.95 -25.92 N	78.24 4.41 -29.82 N	78.31 4.42 -28.75 N	78.49 5.13 -22.94 N	80.50 6.00 -17.22 N	127.46 3.24 -97.41 N	84.32 8.49 -6.97 N	85.78 7.81 0.00 N	92.08 8.75 -1.56 N	112.41 9.42 -17.31 N	125.47 10.25 -25.18 N	370.62 9.30 -282.27 N	287.88 8.16 -209.88 N	244.10 9.97 -149.73 N	794.63 11.25 -671.61 N	427.74 8.70 -325.03 N	217.84 6.15 -147.86 N	151.83 6.34 -83.31 N	133.69 7.30 -54.94 N	100.02 5.86 -34.79 N	87.80 7.26 -13.29 N	80.53 7.81 -0.24 N	
FPL_FAR_ROCK_GT2 23815	83.31 7.38 -4.96 N	80.49 5.83 -17.17 N	79.54 4.95 -25.92 N	78.24 4.41 -29.82 N	78.31 4.42 -28.75 N	78.49 5.13 -22.94 N	80.50 6.00 -17.22 N	127.46 3.24 -97.41 N	84.32 8.49 -6.97 N	85.78 7.81 0.00 N	92.08 8.75 -1.56 N	112.41 9.42 -17.31 N	125.47 10.25 -25.18 N	370.62 9.30 -282.27 N	287.88 8.16 -209.88 N	244.10 9.97 -149.73 N	794.63 11.25 -671.61 N	427.74 8.70 -325.03 N	217.84 6.15 -147.86 N	151.83 6.34 -83.31 N	133.69 7.30 -54.94 N	100.02 5.86 -34.79 N	87.80 7.26 -13.29 N	80.53 7.81 -0.24 N	
FRANKLIN_FALL_HYD 24054	69.65 -1.32 0.00 N	56.44 -1.06 0.00 N	47.70 -0.97 0.00 N	43.16 -0.84 0.00 N	44.30 -0.85 0.00 N	49.38 -1.05 0.00 N	56.38 -0.89 0.00 N	26.24 -0.57 0.00 N	66.65 -2.20 0.00 N	74.80 -3.17 0.00 N	78.05 -3.72 0.00 N	82.64 -3.04 0.00 N	86.49 -3.56 0.00 N	75.58 -3.46 0.00 N	66.85 -3.00 0.00 N	80.85 -3.56 0.00 N	107.73 -4.04 0.00 N	91.30 -2.72 0.00 N	62.02 -1.81 0.00 N	60.50 -1.68 0.00 N	69.72 -1.72 0.00 N	58.42 -0.96 0.00 N	66.12 -1.13 0.00 N	71.10 -1.38 0.00 N	
FREEPORT_EQUS_GT1 23764	82.92 6.99 -4.96 N	80.34 5.67 -17.17 N	79.38 4.78 -25.92 N	78.14 4.31 -29.82 N	78.22 4.33 -28.75 N	78.41 5.04 -22.94 N	80.40 5.91 -17.22 N	127.43 3.21 -97.41 N	84.65 8.83 -6.97 N	87.31 9.33 0.00 N	93.08 9.74 -1.56 N	113.14 10.15 -17.31 N	126.49 11.26 -25.18 N	371.48 10.17 -282.27 N	288.19 8.46 -209.88 N	244.29 10.15 -149.73 N	786.27 11.47 -663.02 N	424.28 8.84 -321.43 N	217.81 6.13 -147.86 N	151.75 6.26 -83.31 N	133.69 7.30 -54.94 N	100.05 5.89 -34.79 N	87.87 7.33 -13.29 N	80.67 7.94 -0.24 N	
FULTON COGEN____	70.35	56.89	48.05	43.34	44.47	49.76	56.44	32.85	68.83	78.12	83.01	85.95	90.30	86.32	70.10	84.72	111.77	93.60	63.50	61.73	70.94	58.93	66.48	72.04	

23766	-0.62 0.00 N	-0.61 0.00 N	-0.61 0.00 N	-0.66 0.00 N	-0.68 0.00 N	-0.66 0.00 N	-0.83 0.00 N	-0.22 -6.26 N	-0.13 -0.11 N	0.14 0.00 N	1.24 0.00 N	0.27 0.00 N	0.25 0.00 N	0.30 -6.96 N	0.25 0.00 N	0.30 0.00 N	-0.01 0.00 N	-0.42 0.00 N	-0.33 0.00 N	-0.45 0.00 N	-0.51 0.00 N	-0.45 0.00 N	-0.77 0.00 N	-0.45 0.00 N
Freeport___CT2 23818	82.92 6.99 -4.96 N	80.34 5.67 -17.17 N	79.38 4.78 -25.92 N	78.14 4.31 -29.82 N	78.22 4.33 -28.75 N	78.41 5.04 -22.94 N	80.40 5.91 -17.22 N	127.43 3.21 -97.41 N	84.65 8.83 -6.97 N	87.31 9.33 0.00 N	93.08 9.74 -1.56 N	113.14 10.15 -17.31 N	126.49 11.26 -25.18 N	371.48 10.17 -282.27 N	288.19 8.46 -209.88 N	244.29 10.15 -149.73 N	786.27 11.47 -663.02 N	424.28 8.84 -321.43 N	217.81 6.13 -147.86 N	151.75 6.26 -83.31 N	133.69 7.30 -54.94 N	100.05 5.89 -34.79 N	87.87 7.33 -13.29 N	80.67 7.94 -0.24 N
G.F.CEMENT___DRP 24184	72.88 1.91 0.00 N	58.87 1.37 0.00 N	50.49 1.81 0.00 N	45.99 1.99 0.00 N	47.13 1.99 0.00 N	52.48 2.06 0.00 N	59.67 2.39 0.00 N	136.40 1.32 -108.27 N	74.53 3.73 -1.95 N	82.45 4.48 0.00 N	86.00 4.23 0.00 N	90.91 5.23 0.00 N	96.08 6.03 0.00 N	220.51 5.22 -136.24 N	84.49 3.94 -10.71 N	90.94 4.17 -2.36 N	162.67 5.26 -45.63 N	119.72 3.87 -21.84 N	73.96 2.82 -7.32 N	69.25 3.26 -3.81 N	76.43 3.49 -1.49 N	63.49 2.08 -2.03 N	71.00 2.85 -0.89 N	75.28 2.80 0.00 N
GARDENVILLE___LBMP 24039	65.97 -5.00 0.00 N	53.22 -4.28 0.00 N	44.60 -4.07 0.00 N	39.83 -4.17 0.00 N	40.88 -4.26 0.00 N	45.82 -4.61 0.00 N	52.03 -5.24 0.00 N	38.45 -1.80 -13.44 N	66.56 -2.53 -0.24 N	76.57 -1.41 0.00 N	81.38 -0.39 0.00 N	85.03 -0.65 0.00 N	89.02 -1.03 0.00 N	93.27 -0.73 -14.95 N	69.16 -0.68 0.00 N	83.69 -0.72 0.00 N	111.11 -0.66 0.00 N	92.57 -1.44 0.00 N	61.76 -2.06 0.00 N	59.63 -2.55 0.00 N	69.29 -2.15 0.00 N	57.95 -1.43 0.00 N	64.53 -2.71 0.00 N	69.80 -2.68 0.00 N
GENERAL___MILLS 23808	66.22 -4.75 0.00 N	53.41 -4.09 0.00 N	44.76 -3.91 0.00 N	39.99 -4.01 0.00 N	41.03 -4.12 0.00 N	45.98 -4.44 0.00 N	52.17 -5.10 0.00 N	38.66 -1.74 -13.59 N	66.71 -2.38 -0.24 N	76.73 -1.25 0.00 N	81.55 -0.22 0.00 N	85.24 -0.44 0.00 N	89.23 -0.82 0.00 N	93.63 -0.54 -15.12 N	69.32 -0.53 0.00 N	83.86 -0.55 0.00 N	111.35 -0.42 0.00 N	92.83 -1.18 0.00 N	61.95 -1.87 0.00 N	59.79 -2.39 0.00 N	69.48 -1.96 0.00 N	58.13 -1.24 0.00 N	64.75 -2.50 0.00 N	70.03 -2.45 0.00 N
GE_PLASTICS___DRP 24183	72.40 1.42 0.00 N	58.64 1.14 0.00 N	49.83 1.16 0.00 N	45.20 1.20 0.00 N	46.31 1.16 0.00 N	51.66 1.24 0.00 N	58.55 1.28 0.00 N	132.24 0.70 -104.73 N	72.89 2.15 -1.89 N	80.50 2.52 0.00 N	84.10 2.33 0.00 N	88.29 2.61 0.00 N	93.07 3.02 0.00 N	198.02 2.62 -116.35 N	71.95 2.10 0.00 N	86.80 2.39 0.00 N	114.60 2.82 0.00 N	96.10 2.09 0.00 N	65.39 1.57 0.00 N	63.90 1.72 0.00 N	73.15 1.71 0.00 N	60.50 1.11 0.00 N	68.82 1.57 0.00 N	74.15 1.67 0.00 N
GILBOA___1 23756	73.47 2.51 0.00 N	59.74 2.24 0.00 N	50.68 2.01 0.00 N	45.86 1.86 0.00 N	47.00 1.86 0.00 N	52.52 2.09 0.00 N	59.37 2.09 0.00 N	108.68 0.94 -80.92 N	73.06 2.76 -1.45 N	81.19 3.22 0.00 N	84.73 2.96 0.00 N	88.80 3.12 0.00 N	93.34 3.28 0.00 N	137.77 2.74 -55.97 N	48.77 2.25 23.32 N	81.96 2.73 5.19 N	-12.21 3.36 127.35 N	31.98 2.64 64.67 N	44.22 2.07 21.67 N	53.04 2.13 11.27 N	69.30 2.28 4.42 N	55.05 1.68 6.01 N	66.75 2.15 2.64 N	74.87 2.39 0.00 N
GILBOA___2 23757	73.47 2.51 0.00 N	59.74 2.24 0.00 N	50.68 2.01 0.00 N	45.86 1.86 0.00 N	47.00 1.86 0.00 N	52.52 2.09 0.00 N	59.37 2.09 0.00 N	108.68 0.94 -80.92 N	73.06 2.76 -1.45 N	81.19 3.22 0.00 N	84.73 2.96 0.00 N	88.80 3.12 0.00 N	93.34 3.28 0.00 N	137.77 2.74 -55.97 N	48.77 2.25 23.32 N	81.96 2.73 5.19 N	-12.21 3.36 127.35 N	31.98 2.64 64.67 N	44.22 2.07 21.67 N	53.04 2.13 11.27 N	69.30 2.28 4.42 N	55.05 1.68 6.01 N	66.75 2.15 2.64 N	74.87 2.39 0.00 N
GILBOA___3 23758	73.47 2.51 0.00 N	59.74 2.24 0.00 N	50.68 2.01 0.00 N	45.86 1.86 0.00 N	47.00 1.86 0.00 N	52.52 2.09 0.00 N	59.37 2.09 0.00 N	108.68 0.94 -80.92 N	73.06 2.76 -1.45 N	81.19 3.22 0.00 N	84.73 2.96 0.00 N	88.80 3.12 0.00 N	93.34 3.28 0.00 N	137.77 2.74 -55.97 N	48.77 2.25 23.32 N	81.96 2.73 5.19 N	-12.21 3.36 127.35 N	31.98 2.64 64.67 N	44.22 2.07 21.67 N	53.04 2.13 11.27 N	69.30 2.28 4.42 N	55.05 1.68 6.01 N	66.75 2.15 2.64 N	74.87 2.39 0.00 N
GILBOA___4 23759	73.47 2.51 0.00 N	59.74 2.24 0.00 N	50.68 2.01 0.00 N	45.86 1.86 0.00 N	47.00 1.86 0.00 N	52.52 2.09 0.00 N	59.37 2.09 0.00 N	108.68 0.94 -80.92 N	73.06 2.76 -1.45 N	81.19 3.22 0.00 N	84.73 2.96 0.00 N	88.80 3.12 0.00 N	93.34 3.28 0.00 N	137.77 2.74 -55.97 N	48.77 2.25 23.32 N	81.96 2.73 5.19 N	-12.21 3.36 127.35 N	31.98 2.64 64.67 N	44.22 2.07 21.67 N	53.04 2.13 11.27 N	69.30 2.28 4.42 N	55.05 1.68 6.01 N	66.75 2.15 2.64 N	74.87 2.39 0.00 N
GILBOA___ 23599	73.47 2.51 0.00 N	59.74 2.24 0.00 N	50.68 2.01 0.00 N	45.86 1.86 0.00 N	47.00 1.86 0.00 N	52.52 2.09 0.00 N	59.37 2.09 0.00 N	108.68 0.94 -80.92 N	73.06 2.76 -1.45 N	81.19 3.22 0.00 N	84.73 2.96 0.00 N	88.80 3.12 0.00 N	93.34 3.28 0.00 N	137.77 2.74 -55.97 N	48.77 2.25 23.32 N	81.96 2.73 5.19 N	-12.21 3.36 127.35 N	31.98 2.64 64.67 N	44.22 2.07 21.67 N	53.04 2.13 11.27 N	69.30 2.28 4.42 N	55.05 1.68 6.01 N	66.75 2.15 2.64 N	74.87 2.39 0.00 N
GINNA___ 23603	67.00 -3.97 0.00 N	53.98 -3.52 0.00 N	45.37 -3.30 0.00 N	40.72 -3.27 0.00 N	41.76 -3.39 0.00 N	46.82 -3.60 0.00 N	53.18 -4.09 0.00 N	34.94 -1.49 -9.62 N	66.69 -2.33 -0.17 N	76.47 -1.50 0.00 N	81.21 -0.56 0.00 N	85.40 -0.28 0.00 N	89.63 -0.42 0.00 N	89.65 -0.10 -10.70 N	69.79 -0.06 0.00 N	84.25 -0.16 0.00 N	111.13 -0.64 0.00 N	92.98 -1.03 0.00 N	62.57 -1.26 0.00 N	60.46 -1.72 0.00 N	69.63 -1.81 0.00 N	58.09 -1.29 0.00 N	64.90 -2.35 0.00 N	69.82 -2.67 0.00 N
GLEN PARK___ 23778	71.45 0.48 0.00 N	57.75 0.25 0.00 N	49.62 0.95 0.00 N	44.76 0.76 0.00 N	46.01 0.86 0.00 N	51.67 1.24 0.00 N	58.92 1.64 0.00 N	31.41 1.08 -3.51 N	72.17 3.26 -0.06 N	81.82 3.85 0.00 N	85.40 3.63 0.00 N	88.17 2.49 0.00 N	92.28 2.22 0.00 N	84.94 1.98 -3.91 N	71.21 1.36 0.00 N	85.98 1.57 0.00 N	114.28 2.51 0.00 N	94.98 0.97 0.00 N	64.10 0.27 0.00 N	62.48 0.31 0.00 N	72.81 1.36 0.00 N	60.61 1.23 0.00 N	68.12 0.87 0.00 N	73.30 0.81 0.00 N
GLENWOOD_IC_1_G5 23712	81.75 5.82 -4.96 N	79.44 4.77 -17.17 N	78.64 4.05 -25.92 N	77.47 3.65 -29.82 N	77.52 3.63 -28.75 N	77.58 4.21 -22.94 N	79.46 4.97 -17.22 N	126.93 2.70 -97.41 N	83.32 7.50 -6.97 N	85.75 7.78 0.00 N	91.49 8.15 -1.56 N	111.37 8.38 -17.31 N	124.65 9.42 -25.18 N	369.92 8.60 -282.27 N	287.05 7.32 -209.88 N	243.00 8.86 -149.73 N	793.49 10.11 -671.61 N	426.85 7.81 -325.03 N	217.06 5.38 -147.86 N	150.88 5.39 -83.31 N	132.39 6.00 -54.94 N	98.88 4.72 -34.79 N	86.37 5.84 -13.29 N	79.56 6.83 -0.24 N

GLENWOOD_IC_2_G1 23688	81.32 5.39 -4.96 N	79.04 4.37 -17.17 N	78.30 3.71 -25.92 N	77.15 3.33 -29.82 N	77.21 3.32 -28.75 N	77.27 3.90 -22.94 N	79.10 4.60 -17.22 N	126.73 2.51 -97.41 N	82.88 7.06 -6.97 N	85.68 7.71 0.00 N	91.39 8.06 -1.56 N	111.31 8.32 -17.31 N	124.60 9.37 -25.18 N	369.83 8.52 -282.27 N	287.04 7.31 -209.88 N	242.98 8.85 -149.73 N	793.60 10.22 -671.61 N	426.96 7.92 -325.03 N	217.10 5.42 -147.86 N	150.90 5.41 -83.31 N	132.48 6.09 -54.94 N	98.95 4.79 -34.79 N	86.38 5.84 -13.29 N	79.09 6.37 -0.24 N
GLENWOOD_IC_3_G1 23689	81.32 5.39 -4.96 N	79.04 4.37 -17.17 N	78.30 3.71 -25.92 N	77.15 3.33 -29.82 N	77.21 3.32 -28.75 N	77.27 3.90 -22.94 N	79.10 4.60 -17.22 N	126.73 2.51 -97.41 N	82.88 7.06 -6.97 N	85.68 7.71 0.00 N	91.39 8.06 -1.56 N	111.31 8.32 -17.31 N	124.60 9.37 -25.18 N	369.83 8.52 -282.27 N	287.04 7.31 -209.88 N	242.98 8.85 -149.73 N	793.60 10.22 -671.61 N	426.96 7.92 -325.03 N	217.10 5.42 -147.86 N	150.90 5.41 -83.31 N	132.48 6.09 -54.94 N	98.95 4.79 -34.79 N	86.38 5.84 -13.29 N	79.09 6.37 -0.24 N
GLENWOOD___4 23550	81.75 5.82 -4.96 N	79.44 4.77 -17.17 N	78.64 4.05 -25.92 N	77.47 3.65 -29.82 N	77.52 3.63 -28.75 N	77.58 4.21 -22.94 N	79.46 4.97 -17.22 N	126.93 2.70 -97.41 N	83.32 7.50 -6.97 N	85.86 7.89 0.00 N	91.60 8.26 -1.56 N	111.52 8.53 -17.31 N	124.82 9.59 -25.18 N	370.05 8.74 -282.27 N	287.19 7.46 -209.88 N	243.16 9.02 -149.73 N	793.71 10.33 -671.61 N	427.03 7.99 -325.03 N	217.17 5.48 -147.86 N	151.00 5.51 -83.31 N	132.52 6.13 -54.94 N	98.97 4.81 -34.79 N	86.49 5.96 -13.29 N	79.56 6.83 -0.24 N
GLENWOOD___5 23614	81.75 5.82 -4.96 N	79.44 4.77 -17.17 N	78.64 4.05 -25.92 N	77.47 3.65 -29.82 N	77.52 3.63 -28.75 N	77.58 4.21 -22.94 N	79.46 4.97 -17.22 N	126.93 2.70 -97.41 N	83.32 7.50 -6.97 N	85.86 7.89 0.00 N	91.60 8.26 -1.56 N	111.52 8.53 -17.31 N	124.82 9.59 -25.18 N	370.05 8.74 -282.27 N	287.19 7.46 -209.88 N	243.16 9.02 -149.73 N	793.71 10.33 -671.61 N	427.03 7.99 -325.03 N	217.17 5.48 -147.86 N	151.00 5.51 -83.31 N	132.52 6.13 -54.94 N	98.97 4.81 -34.79 N	86.49 5.96 -13.29 N	79.56 6.83 -0.24 N
GLOBAL GREEN_PORT_GT1 23814	84.86 8.93 -4.96 N	81.90 7.23 -17.17 N	80.64 6.05 -25.92 N	79.32 5.49 -29.82 N	79.41 5.52 -28.75 N	79.76 6.39 -22.94 N	82.07 7.58 -17.22 N	128.31 4.08 -97.41 N	86.32 10.49 -6.97 N	87.47 9.50 0.00 N	93.99 10.66 -1.56 N	113.80 10.82 -17.31 N	126.80 11.57 -25.18 N	371.40 10.09 -282.27 N	287.60 7.88 -209.88 N	242.60 8.47 -149.73 N	756.26 8.80 -635.68 N	410.73 6.74 -309.98 N	216.73 5.05 -147.86 N	151.64 6.15 -83.31 N	134.20 7.81 -54.94 N	100.23 6.07 -34.79 N	87.62 7.08 -13.29 N	80.53 7.81 -0.24 N
GOETHSLN___LBMP 323567	75.85 4.87 0.00 N	61.41 3.91 0.00 N	51.95 3.28 0.00 N	46.93 2.93 0.00 N	48.04 2.90 0.00 N	53.90 3.48 0.00 N	61.46 4.18 0.00 N	111.90 2.33 -82.76 N	77.07 6.74 -1.48 N	85.60 7.62 0.00 N	89.58 7.81 0.00 N	93.61 7.93 0.00 N	99.07 9.02 0.00 N	362.44 8.21 -275.19 N	202.22 6.92 -125.44 N	120.68 8.37 -27.89 N	761.64 9.64 -640.23 N	426.50 7.46 -325.03 N	177.82 5.07 -108.93 N	123.83 4.98 -56.67 N	101.97 5.63 -24.89 N	94.58 4.41 -30.79 N	86.37 5.37 -13.76 N	83.44 5.82 -5.14 N
GOUDEY___7 23579	70.43 -0.54 0.00 N	57.20 -0.30 0.00 N	48.25 -0.42 0.00 N	43.47 -0.53 0.00 N	44.64 -0.51 0.00 N	50.06 -0.36 0.00 N	56.99 -0.29 0.00 N	54.14 0.30 -27.03 N	70.85 1.52 -0.49 N	80.35 2.38 0.00 N	84.43 2.66 0.00 N	88.48 2.80 0.00 N	93.31 3.26 0.00 N	112.16 3.05 -30.06 N	72.40 2.55 0.00 N	87.51 3.10 0.00 N	136.98 3.80 -21.41 N	106.96 2.03 -10.92 N	68.20 0.72 -3.66 N	64.77 0.69 -1.90 N	73.25 1.06 -0.75 N	61.14 0.75 -1.01 N	68.21 0.52 -0.45 N	73.36 0.88 0.00 N
GOUDEY___8 23580	70.33 -0.64 0.00 N	57.10 -0.40 0.00 N	48.19 -0.48 0.00 N	43.41 -0.59 0.00 N	44.58 -0.57 0.00 N	50.00 -0.42 0.00 N	56.91 -0.37 0.00 N	54.09 0.25 -27.03 N	70.71 1.38 -0.49 N	80.20 2.23 0.00 N	84.22 2.45 0.00 N	88.26 2.58 0.00 N	93.06 3.00 -30.06 N	111.97 2.86 -30.06 N	72.24 2.39 0.00 N	87.33 2.91 0.00 N	136.69 3.50 -21.41 N	106.76 1.83 -10.92 N	68.07 0.59 -3.66 N	64.64 0.55 -1.90 N	73.12 0.93 -0.75 N	61.03 0.64 -1.01 N	68.10 0.41 -0.45 N	73.27 0.78 0.00 N
GOWANUS_GT1_1 24077	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.38 8.33 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.31 7.11 -126.35 N	120.84 8.53 -27.90 N	761.71 9.71 -640.23 N	426.59 7.55 -325.03 N	177.91 5.16 -108.93 N	123.98 5.13 -56.67 N	120.39 5.69 -43.26 N	129.18 4.47 -65.33 N	173.65 5.66 -100.74 N	123.04 6.29 -44.26 N
GOWANUS_GT1_2 24078	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.38 8.33 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.31 7.11 -126.35 N	120.84 8.53 -27.90 N	761.71 9.71 -640.23 N	426.59 7.55 -325.03 N	177.91 5.16 -108.93 N	123.98 5.13 -56.67 N	120.39 5.69 -43.26 N	129.18 4.47 -65.33 N	173.65 5.66 -100.74 N	123.04 6.29 -44.26 N
GOWANUS_GT1_3 24079	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.38 8.33 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.31 7.11 -126.35 N	120.84 8.53 -27.90 N	761.71 9.71 -640.23 N	426.59 7.55 -325.03 N	177.91 5.16 -108.93 N	123.98 5.13 -56.67 N	120.39 5.69 -43.26 N	129.18 4.47 -65.33 N	173.65 5.66 -100.74 N	123.04 6.29 -44.26 N
GOWANUS_GT1_4 24080	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.38 8.33 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.31 7.11 -126.35 N	120.84 8.53 -27.90 N	761.71 9.71 -640.23 N	426.59 7.55 -325.03 N	177.91 5.16 -108.93 N	123.98 5.13 -56.67 N	120.39 5.69 -43.26 N	129.18 4.47 -65.33 N	173.65 5.66 -100.74 N	123.04 6.29 -44.26 N
GOWANUS_GT1_5 24084	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.38 8.33 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.31 7.11 -126.35 N	120.84 8.53 -27.90 N	761.71 9.71 -640.23 N	426.59 7.55 -325.03 N	177.91 5.16 -108.93 N	123.98 5.13 -56.67 N	120.39 5.69 -43.26 N	129.18 4.47 -65.33 N	173.65 5.66 -100.74 N	123.04 6.29 -44.26 N
GOWANUS_GT1_6 24111	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.38 8.33 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.31 7.11 -126.35 N	120.84 8.53 -27.90 N	761.71 9.71 -640.23 N	426.59 7.55 -325.03 N	177.91 5.16 -108.93 N	123.98 5.13 -56.67 N	120.39 5.69 -43.26 N	129.18 4.47 -65.33 N	173.65 5.66 -100.74 N	123.04 6.29 -44.26 N

[illegible]

24125	5.48 -4.75 N	4.43 0.00 N	3.78 0.00 N	3.35 0.00 N	3.33 0.00 N	3.96 0.00 N	4.83 0.00 N	2.61 -82.76 N	7.47 -1.48 N	8.26 -0.01 N	8.28 0.00 N	8.33 -26.37 N	9.37 -53.20 N	8.50 -275.86 N	7.11 -126.35 N	8.53 -27.90 N	9.71 -640.23 N	7.55 -325.03 N	5.16 -108.93 N	5.13 -56.67 N	5.69 -43.26 N	4.47 -65.33 N	5.66 -100.74 N	6.29 -44.26 N
GOWANUS_GT3_5 24126	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.38 8.33 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.31 7.11 -126.35 N	120.84 8.53 -27.90 N	761.71 9.71 -640.23 N	426.59 7.55 -325.03 N	177.91 5.16 -108.93 N	123.98 5.13 -56.67 N	120.39 5.69 -43.26 N	129.18 4.47 -65.33 N	173.65 5.66 -100.74 N	123.04 6.29 -44.26 N
GOWANUS_GT3_6 24127	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.38 8.33 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.31 7.11 -126.35 N	120.84 8.53 -27.90 N	761.71 9.71 -640.23 N	426.59 7.55 -325.03 N	177.91 5.16 -108.93 N	123.98 5.13 -56.67 N	120.39 5.69 -43.26 N	129.18 4.47 -65.33 N	173.65 5.66 -100.74 N	123.04 6.29 -44.26 N
GOWANUS_GT3_7 24128	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.38 8.33 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.31 7.11 -126.35 N	120.84 8.53 -27.90 N	761.71 9.71 -640.23 N	426.59 7.55 -325.03 N	177.91 5.16 -108.93 N	123.98 5.13 -56.67 N	120.39 5.69 -43.26 N	129.18 4.47 -65.33 N	173.65 5.66 -100.74 N	123.04 6.29 -44.26 N
GOWANUS_GT3_8 24129	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.38 8.33 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.31 7.11 -126.35 N	120.84 8.53 -27.90 N	761.71 9.71 -640.23 N	426.59 7.55 -325.03 N	177.91 5.16 -108.93 N	123.98 5.13 -56.67 N	120.39 5.69 -43.26 N	129.18 4.47 -65.33 N	173.65 5.66 -100.74 N	123.04 6.29 -44.26 N
GOWANUS_GT4_1 24130	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.37 8.32 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.33 7.12 -126.35 N	120.89 8.58 -27.90 N	761.72 9.71 -640.23 N	426.61 7.57 -325.03 N	177.95 5.20 -108.93 N	123.98 5.13 -56.67 N	120.40 5.70 -43.26 N	129.20 4.49 -65.33 N	173.66 5.67 -100.74 N	123.04 6.29 -44.26 N
GOWANUS_GT4_2 24131	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.37 8.32 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.33 7.12 -126.35 N	120.89 8.58 -27.90 N	761.72 9.71 -640.23 N	426.61 7.57 -325.03 N	177.95 5.20 -108.93 N	123.98 5.13 -56.67 N	120.40 5.70 -43.26 N	129.20 4.49 -65.33 N	173.66 5.67 -100.74 N	123.04 6.29 -44.26 N
GOWANUS_GT4_3 24132	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.37 8.32 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.33 7.12 -126.35 N	120.89 8.58 -27.90 N	761.72 9.71 -640.23 N	426.61 7.57 -325.03 N	177.95 5.20 -108.93 N	123.98 5.13 -56.67 N	120.40 5.70 -43.26 N	129.20 4.49 -65.33 N	173.66 5.67 -100.74 N	123.04 6.29 -44.26 N
GOWANUS_GT4_4 24133	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.37 8.32 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.33 7.12 -126.35 N	120.89 8.58 -27.90 N	761.72 9.71 -640.23 N	426.61 7.57 -325.03 N	177.95 5.20 -108.93 N	123.98 5.13 -56.67 N	120.40 5.70 -43.26 N	129.20 4.49 -65.33 N	173.66 5.67 -100.74 N	123.04 6.29 -44.26 N
GOWANUS_GT4_5 24134	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.37 8.32 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.33 7.12 -126.35 N	120.89 8.58 -27.90 N	761.72 9.71 -640.23 N	426.61 7.57 -325.03 N	177.95 5.20 -108.93 N	123.98 5.13 -56.67 N	120.40 5.70 -43.26 N	129.20 4.49 -65.33 N	173.66 5.67 -100.74 N	123.04 6.29 -44.26 N
GOWANUS_GT4_6 24135	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.37 8.32 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.33 7.12 -126.35 N	120.89 8.58 -27.90 N	761.72 9.71 -640.23 N	426.61 7.57 -325.03 N	177.95 5.20 -108.93 N	123.98 5.13 -56.67 N	120.40 5.70 -43.26 N	129.20 4.49 -65.33 N	173.66 5.67 -100.74 N	123.04 6.29 -44.26 N
GOWANUS_GT4_7 24136	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.37 8.32 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.33 7.12 -126.35 N	120.89 8.58 -27.90 N	761.72 9.71 -640.23 N	426.61 7.57 -325.03 N	177.95 5.20 -108.93 N	123.98 5.13 -56.67 N	120.40 5.70 -43.26 N	129.20 4.49 -65.33 N	173.66 5.67 -100.74 N	123.04 6.29 -44.26 N
GOWANUS_GT4_8 24137	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.37 8.32 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.33 7.12 -126.35 N	120.89 8.58 -27.90 N	761.72 9.71 -640.23 N	426.61 7.57 -325.03 N	177.95 5.20 -108.93 N	123.98 5.13 -56.67 N	120.40 5.70 -43.26 N	129.20 4.49 -65.33 N	173.66 5.67 -100.74 N	123.04 6.29 -44.26 N
GRAHMSVILLE___HY 23607	75.08 4.11 0.00 N	60.85 3.35 0.00 N	51.45 2.78 0.00 N	46.45 2.45 0.00 N	47.59 2.44 0.00 N	53.34 2.91 0.00 N	60.72 3.45 0.00 N	99.66 1.85 -70.99 N	75.55 5.43 -1.27 N	84.42 6.44 0.00 N	88.52 6.75 0.00 N	90.26 4.59 0.00 N	93.77 3.72 0.00 N	262.33 3.07 -180.21 N	141.92 2.73 -69.34 N	103.21 3.37 -15.42 N	540.35 3.73 -424.85 N	312.52 2.67 -215.84 N	137.95 1.79 -72.34 N	101.62 1.81 -37.63 N	89.52 3.31 -14.77 N	81.95 2.52 -20.05 N	78.96 2.89 -8.83 N	75.48 2.99 0.00 N

GREENIDGE___3 23582	66.83 -4.14 0.00 N	54.11 -3.39 0.00 N	45.67 -3.00 0.00 N	41.18 -2.82 0.00 N	42.47 -2.67 0.00 N	47.65 -2.78 0.00 N	53.85 -3.42 0.00 N	41.69 -1.00 -15.88 N	67.58 -1.55 -0.29 N	77.20 -0.77 0.00 N	81.74 -0.04 0.00 N	86.03 0.35 0.00 N	90.62 0.57 0.00 N	97.57 0.86 -17.66 N	70.45 0.60 0.00 N	85.14 0.73 0.00 N	112.48 0.70 0.00 N	93.38 -0.63 0.00 N	62.44 -1.38 0.00 N	60.55 -1.63 0.00 N	69.90 -1.55 0.00 N	58.06 -1.32 0.00 N	64.99 -2.25 0.00 N	70.07 -2.41 0.00 N
GREENIDGE___4 23583	66.83 -4.14 0.00 N	54.11 -3.39 0.00 N	45.67 -3.00 0.00 N	41.18 -2.82 0.00 N	42.47 -2.67 0.00 N	47.65 -2.78 0.00 N	53.85 -3.42 0.00 N	41.69 -1.00 -15.88 N	67.58 -1.55 -0.29 N	77.20 -0.77 0.00 N	81.74 -0.04 0.00 N	86.03 0.35 0.00 N	90.62 0.57 0.00 N	97.57 0.86 -17.66 N	70.45 0.60 0.00 N	85.14 0.73 0.00 N	112.48 0.70 0.00 N	93.38 -0.63 0.00 N	62.44 -1.38 0.00 N	60.55 -1.63 0.00 N	69.90 -1.55 0.00 N	58.06 -1.32 0.00 N	64.99 -2.25 0.00 N	70.07 -2.41 0.00 N
HARZA MOOSE___RIVER 24016	71.49 0.52 0.00 N	57.82 0.32 0.00 N	49.15 0.48 0.00 N	44.39 0.39 0.00 N	45.59 0.44 0.00 N	51.07 0.65 0.00 N	58.16 0.88 0.00 N	27.41 0.60 0.00 N	70.63 1.78 0.00 N	80.09 2.11 0.00 N	83.68 1.91 0.00 N	87.01 1.33 0.00 N	91.32 1.27 0.00 N	80.33 1.29 0.00 N	70.86 1.01 0.00 N	85.61 1.20 0.00 N	113.43 1.66 0.00 N	95.02 1.01 0.00 N	64.32 0.49 0.00 N	62.65 0.47 0.00 N	72.42 0.97 0.00 N	60.16 0.79 0.00 N	68.02 0.77 0.00 N	73.29 0.80 0.00 N
HEMPSTEAD___ 23647	82.00 6.07 -4.96 N	79.63 4.97 -17.17 N	78.79 4.20 -25.92 N	77.62 3.80 -29.82 N	77.68 3.79 -28.75 N	77.78 4.41 -22.94 N	79.70 5.20 -17.22 N	127.06 2.83 -97.41 N	83.65 7.83 -6.97 N	86.19 8.22 0.00 N	91.99 8.66 -1.56 N	111.99 9.01 -17.31 N	125.29 10.06 -25.18 N	370.42 9.11 -282.27 N	287.43 7.71 -209.88 N	243.44 9.30 -149.73 N	793.89 10.50 -671.61 N	427.10 8.06 -325.03 N	217.28 5.59 -147.86 N	151.18 5.69 -83.31 N	132.88 6.49 -54.94 N	99.27 5.10 -34.79 N	86.87 6.33 -13.29 N	79.70 6.97 -0.24 N
HICKLING___1 23621	69.38 -1.60 0.00 N	56.34 -1.15 0.00 N	47.38 -1.29 0.00 N	42.57 -1.43 0.00 N	43.81 -1.33 0.00 N	49.31 -1.11 0.00 N	56.31 -0.97 0.00 N	48.01 0.43 -20.77 N	71.70 2.48 -0.37 N	82.18 4.21 0.00 N	86.66 4.89 0.00 N	90.91 5.23 0.00 N	96.08 6.03 0.00 N	107.88 5.73 -23.10 N	74.67 4.82 0.00 N	90.25 5.84 0.00 N	135.63 7.38 -16.47 N	106.60 4.19 -8.40 N	68.05 1.42 -2.81 N	64.91 1.27 -1.46 N	74.05 2.03 -0.58 N	61.62 1.46 -0.78 N	68.29 0.70 -0.34 N	73.64 1.16 0.00 N
HICKLING___2 23622	69.40 -1.58 0.00 N	56.35 -1.15 0.00 N	47.39 -1.28 0.00 N	42.57 -1.43 0.00 N	43.83 -1.32 0.00 N	49.33 -1.09 0.00 N	56.35 -0.93 0.00 N	48.01 0.43 -20.77 N	71.74 2.52 -0.37 N	82.19 4.22 0.00 N	86.68 4.91 0.00 N	90.95 5.28 0.00 N	96.13 6.08 0.00 N	107.92 5.77 -23.10 N	74.70 4.85 0.00 N	90.29 5.88 0.00 N	135.70 7.46 -16.47 N	106.65 4.24 -8.40 N	68.08 1.44 -2.81 N	64.94 1.30 -1.46 N	74.06 2.04 -0.58 N	61.64 1.48 -0.78 N	68.32 0.73 -0.34 N	73.65 1.16 0.00 N
HIGH FALLS___HY 23754	76.29 5.32 0.00 N	61.88 4.38 0.00 N	52.31 3.64 0.00 N	47.21 3.21 0.00 N	48.34 3.19 0.00 N	54.23 3.81 0.00 N	61.81 4.54 0.00 N	109.77 2.35 -80.61 N	77.08 6.79 -1.44 N	85.96 7.99 0.00 N	90.20 8.43 0.00 N	93.63 7.95 0.00 N	98.65 8.59 0.00 N	276.82 7.78 -189.99 N	145.48 6.92 -68.71 N	108.16 8.47 -15.28 N	607.77 10.23 -485.77 N	348.90 7.97 -246.92 N	152.07 5.50 -82.75 N	110.61 5.38 -43.05 N	94.57 6.24 -16.89 N	87.22 4.90 -22.94 N	82.90 5.56 -10.10 N	78.32 5.83 0.00 N
HILLBURN___GT 23639	75.41 4.44 0.00 N	61.07 3.57 0.00 N	51.62 2.96 0.00 N	46.62 2.62 0.00 N	47.71 2.56 0.00 N	53.51 3.09 0.00 N	60.98 3.70 0.00 N	108.21 2.04 -79.36 N	76.25 5.99 -1.42 N	84.80 6.83 0.00 N	88.85 7.08 0.00 N	93.03 7.36 0.00 N	98.56 8.51 0.00 N	336.20 7.96 -249.20 N	187.20 7.03 -110.32 N	117.59 8.64 -24.53 N	707.56 10.25 -585.54 N	399.30 7.98 -297.31 N	168.79 5.32 -99.64 N	119.18 5.17 -51.84 N	97.48 5.70 -20.34 N	91.44 4.44 -27.62 N	84.60 5.20 -12.16 N	77.97 5.48 0.00 N
HOLTSVILLE_IC_1 23690	81.96 6.03 -4.96 N	79.72 5.06 -17.17 N	78.92 4.32 -25.92 N	77.79 3.96 -29.82 N	77.86 3.97 -28.75 N	77.96 4.59 -22.94 N	79.89 5.39 -17.22 N	127.12 2.90 -97.41 N	83.51 7.69 -6.97 N	85.55 7.57 0.00 N	91.63 8.29 -1.56 N	111.33 8.34 -17.31 N	124.76 9.53 -25.18 N	369.63 8.32 -282.27 N	286.00 6.28 -209.88 N	241.41 7.28 -149.73 N	756.09 7.07 -637.25 N	409.77 5.12 -310.63 N	215.94 4.25 -147.86 N	150.61 5.12 -83.31 N	132.22 5.83 -54.94 N	98.69 4.53 -34.79 N	86.30 5.76 -13.29 N	79.17 6.44 -0.24 N
HOLTSVILLE_IC_10 23699	82.57 6.64 -4.96 N	80.18 5.52 -17.17 N	79.29 4.70 -25.92 N	78.12 4.29 -29.82 N	78.19 4.30 -28.75 N	78.33 4.96 -22.94 N	80.33 5.83 -17.22 N	127.35 3.12 -97.41 N	84.19 8.36 -6.97 N	86.35 8.38 0.00 N	92.54 9.20 -1.56 N	112.27 9.29 -17.31 N	125.72 10.50 -25.18 N	370.30 8.98 -282.27 N	286.59 6.87 -209.88 N	242.33 8.20 -149.73 N	749.21 7.99 -629.43 N	407.10 5.73 -307.36 N	216.41 4.73 -147.86 N	151.28 5.79 -83.31 N	132.99 6.60 -54.94 N	99.30 5.14 -34.79 N	86.94 6.40 -13.29 N	79.82 7.10 -0.24 N
HOLTSVILLE_IC_2 23691	81.96 6.03 -4.96 N	79.72 5.06 -17.17 N	78.92 4.32 -25.92 N	77.79 3.96 -29.82 N	77.86 3.97 -28.75 N	77.96 4.59 -22.94 N	79.89 5.39 -17.22 N	127.12 2.90 -97.41 N	83.51 7.69 -6.97 N	85.55 7.57 0.00 N	91.63 8.29 -1.56 N	111.33 8.34 -17.31 N	124.76 9.53 -25.18 N	369.63 8.32 -282.27 N	286.00 6.28 -209.88 N	241.41 7.28 -149.73 N	756.09 7.07 -637.25 N	409.77 5.12 -310.63 N	215.94 4.25 -147.86 N	150.61 5.12 -83.31 N	132.22 5.83 -54.94 N	98.69 4.53 -34.79 N	86.30 5.76 -13.29 N	79.17 6.44 -0.24 N
HOLTSVILLE_IC_3 23692	81.96 6.03 -4.96 N	79.72 5.06 -17.17 N	78.92 4.32 -25.92 N	77.79 3.96 -29.82 N	77.86 3.97 -28.75 N	77.96 4.59 -22.94 N	79.89 5.39 -17.22 N	127.12 2.90 -97.41 N	83.51 7.69 -6.97 N	85.55 7.57 0.00 N	91.63 8.29 -1.56 N	111.33 8.34 -17.31 N	124.76 9.53 -25.18 N	369.63 8.32 -282.27 N	286.00 6.28 -209.88 N	241.41 7.28 -149.73 N	756.09 7.07 -637.25 N	409.77 5.12 -310.63 N	215.94 4.25 -147.86 N	150.61 5.12 -83.31 N	132.22 5.83 -54.94 N	98.69 4.53 -34.79 N	86.30 5.76 -13.29 N	79.17 6.44 -0.24 N
HOLTSVILLE_IC_4 23693	81.96 6.03 -4.96 N	79.72 5.06 -17.17 N	78.92 4.32 -25.92 N	77.79 3.96 -29.82 N	77.86 3.97 -28.75 N	77.96 4.59 -22.94 N	79.89 5.39 -17.22 N	127.12 2.90 -97.41 N	83.51 7.69 -6.97 N	85.55 7.57 0.00 N	91.63 8.29 -1.56 N	111.33 8.34 -17.31 N	124.76 9.53 -25.18 N	369.63 8.32 -282.27 N	286.00 6.28 -209.88 N	241.41 7.28 -149.73 N	756.09 7.07 -637.25 N	409.77 5.12 -310.63 N	215.94 4.25 -147.86 N	150.61 5.12 -83.31 N	132.22 5.83 -54.94 N	98.69 4.53 -34.79 N	86.30 5.76 -13.29 N	79.17 6.44 -0.24 N
HOLTSVILLE_IC_5 23694	81.96 6.03 -4.96 N	79.72 5.06 -17.17 N	78.92 4.32 -25.92 N	77.79 3.96 -29.82 N	77.86 3.97 -28.75 N	77.96 4.59 -22.94 N	79.89 5.39 -17.22 N	127.12 2.90 -97.41 N	83.51 7.69 -6.97 N	85.55 7.57 0.00 N	91.63 8.29 -1.56 N	111.33 8.34 -17.31 N	124.76 9.53 -25.18 N	369.63 8.32 -282.27 N	286.00 6.28 -209.88 N	241.41 7.28 -149.73 N	756.09 7.07 -637.25 N	409.77 5.12 -310.63 N	215.94 4.25 -147.86 N	150.61 5.12 -83.31 N	132.22 5.83 -54.94 N	98.69 4.53 -34.79 N	86.30 5.76 -13.29 N	79.17 6.44 -0.24 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	82.57 6.64 -4.96 N	80.18 5.52 -17.17 N	79.29 4.70 -25.92 N	78.12 4.29 -29.82 N	78.19 4.30 -28.75 N	78.33 4.96 -22.94 N	80.33 5.83 -17.22 N	127.35 3.12 -97.41 N	84.19 8.36 -6.97 N	86.35 8.38 0.00 N	92.54 9.20 -1.56 N	112.27 9.29 -17.31 N	125.72 10.50 -25.18 N	370.30 8.98 -282.27 N	286.59 6.87 -209.88 N	242.33 8.20 -149.73 N	749.21 7.99 -629.43 N	407.10 5.73 -307.36 N	216.41 4.73 -147.86 N	151.28 5.79 -83.31 N	132.99 6.60 -54.94 N	99.30 5.14 -34.79 N	86.94 6.40 -13.29 N	79.82 7.10 -0.24 N
HOLTSVILLE_IC_7 23696	82.57 6.64 -4.96 N	80.18 5.52 -17.17 N	79.29 4.70 -25.92 N	78.12 4.29 -29.82 N	78.19 4.30 -28.75 N	78.33 4.96 -22.94 N	80.33 5.83 -17.22 N	127.35 3.12 -97.41 N	84.19 8.36 -6.97 N	86.35 8.38 0.00 N	92.54 9.20 -1.56 N	112.27 9.29 -17.31 N	125.72 10.50 -25.18 N	370.30 8.98 -282.27 N	286.59 6.87 -209.88 N	242.33 8.20 -149.73 N	749.21 7.99 -629.43 N	407.10 5.73 -307.36 N	216.41 4.73 -147.86 N	151.28 5.79 -83.31 N	132.99 6.60 -54.94 N	99.30 5.14 -34.79 N	86.94 6.40 -13.29 N	79.82 7.10 -0.24 N
HOLTSVILLE_IC_8 23697	82.57 6.64 -4.96 N	80.18 5.52 -17.17 N	79.29 4.70 -25.92 N	78.12 4.29 -29.82 N	78.19 4.30 -28.75 N	78.33 4.96 -22.94 N	80.33 5.83 -17.22 N	127.35 3.12 -97.41 N	84.19 8.36 -6.97 N	86.35 8.38 0.00 N	92.54 9.20 -1.56 N	112.27 9.29 -17.31 N	125.72 10.50 -25.18 N	370.30 8.98 -282.27 N	286.59 6.87 -209.88 N	242.33 8.20 -149.73 N	749.21 7.99 -629.43 N	407.10 5.73 -307.36 N	216.41 4.73 -147.86 N	151.28 5.79 -83.31 N	132.99 6.60 -54.94 N	99.30 5.14 -34.79 N	86.94 6.40 -13.29 N	79.82 7.10 -0.24 N
HOLTSVILLE_IC_9 23698	82.57 6.64 -4.96 N	80.18 5.52 -17.17 N	79.29 4.70 -25.92 N	78.12 4.29 -29.82 N	78.19 4.30 -28.75 N	78.33 4.96 -22.94 N	80.33 5.83 -17.22 N	127.35 3.12 -97.41 N	84.19 8.36 -6.97 N	86.35 8.38 0.00 N	92.54 9.20 -1.56 N	112.27 9.29 -17.31 N	125.72 10.50 -25.18 N	370.30 8.98 -282.27 N	286.59 6.87 -209.88 N	242.33 8.20 -149.73 N	749.21 7.99 -629.43 N	407.10 5.73 -307.36 N	216.41 4.73 -147.86 N	151.28 5.79 -83.31 N	132.99 6.60 -54.94 N	99.30 5.14 -34.79 N	86.94 6.40 -13.29 N	79.82 7.10 -0.24 N
HQ_GEN_CEDARS 23644	69.32 -1.65 0.00 N	56.13 -1.37 0.00 N	47.46 -1.21 0.00 N	42.88 -1.11 0.00 N	44.07 -1.08 0.00 N	49.16 -1.27 0.00 N	55.98 -1.29 0.00 N	25.94 -0.87 0.00 N	65.75 -3.10 0.00 N	72.95 -5.03 0.00 N	69.37 -12.40 0.00 N	72.97 -12.70 0.00 N	76.39 -13.67 0.00 N	66.71 -12.33 0.00 N	59.10 -10.75 0.00 N	71.60 -12.81 0.00 N	95.43 -16.35 0.00 N	81.20 -12.82 0.00 N	55.31 -8.51 0.00 N	53.93 -8.25 0.00 N	62.18 -9.26 0.00 N	52.20 -7.18 0.00 N	59.87 -7.37 0.00 N	70.04 -2.45 0.00 N
HQ_GEN_CHAT DC 23651	61.60 -0.73 11.21 N	56.93 -0.57 0.00 N	48.14 -0.53 0.00 N	43.53 -0.47 0.00 N	44.70 -0.45 0.00 N	49.86 -0.57 0.00 N	48.64 -0.69 4.12 N	26.39 -0.42 0.00 N	73.96 -1.88 -6.39 N	67.99 -2.14 9.03 N	79.64 -2.13 0.00 N	83.48 -2.20 0.00 N	87.52 -2.53 0.00 N	76.66 -2.38 0.00 N	67.87 -1.98 0.00 N	82.09 -2.33 0.00 N	109.21 -2.56 0.00 N	92.43 -1.59 0.00 N	62.73 -1.09 0.00 N	70.83 -1.05 -6.49 N	75.21 -0.95 -18.63 N	75.68 -0.86 -18.79 N	35.63 -0.47 5.86 N	40.37 -0.47 -5.53 N
HUDSON_AVE_GT_3 23810	76.19 5.22 0.00 N	61.69 4.19 0.00 N	52.21 3.54 0.00 N	47.17 3.17 0.00 N	48.29 3.14 0.00 N	54.16 3.74 0.00 N	61.78 4.50 0.00 N	112.06 2.49 -82.76 N	77.47 7.13 -1.48 N	86.01 8.03 0.00 N	89.94 8.17 0.00 N	93.98 8.30 0.00 N	99.46 9.40 0.00 N	362.82 8.58 -275.19 N	202.59 7.29 -125.44 N	121.12 8.81 -27.89 N	762.26 10.26 -640.23 N	427.02 7.98 -325.03 N	178.10 5.35 -108.93 N	124.12 5.27 -56.67 N	99.61 5.93 -22.24 N	94.24 4.66 -30.20 N	86.22 5.68 -13.29 N	78.67 6.19 0.00 N
HUDSON_AVE_GT_4 23540	76.19 5.22 0.00 N	61.69 4.19 0.00 N	52.21 3.54 0.00 N	47.17 3.17 0.00 N	48.29 3.14 0.00 N	54.16 3.74 0.00 N	61.78 4.50 0.00 N	112.06 2.49 -82.76 N	77.47 7.13 -1.48 N	86.01 8.03 0.00 N	89.94 8.17 0.00 N	93.98 8.30 0.00 N	99.46 9.40 0.00 N	362.82 8.58 -275.19 N	202.59 7.29 -125.44 N	121.12 8.81 -27.89 N	762.26 10.26 -640.23 N	427.02 7.98 -325.03 N	178.10 5.35 -108.93 N	124.12 5.27 -56.67 N	99.61 5.93 -22.24 N	94.24 4.66 -30.20 N	86.22 5.68 -13.29 N	78.67 6.19 0.00 N
HUDSON_AVE_GT_5 23657	76.19 5.22 0.00 N	61.69 4.19 0.00 N	52.21 3.54 0.00 N	47.17 3.17 0.00 N	48.29 3.14 0.00 N	54.16 3.74 0.00 N	61.78 4.50 0.00 N	112.06 2.49 -82.76 N	77.47 7.13 -1.48 N	86.01 8.03 0.00 N	89.94 8.17 0.00 N	93.98 8.30 0.00 N	99.46 9.40 0.00 N	362.82 8.58 -275.19 N	202.59 7.29 -125.44 N	121.12 8.81 -27.89 N	762.26 10.26 -640.23 N	427.02 7.98 -325.03 N	178.10 5.35 -108.93 N	124.12 5.27 -56.67 N	99.61 5.93 -22.24 N	94.24 4.66 -30.20 N	86.22 5.68 -13.29 N	78.67 6.19 0.00 N
HUDSON_AVE_10 24168	75.94 4.97 0.00 N	61.50 4.00 0.00 N	52.05 3.38 0.00 N	47.04 3.03 0.00 N	48.15 3.00 0.00 N	54.00 3.58 0.00 N	61.58 4.30 0.00 N	111.95 2.38 -82.76 N	77.29 6.96 -1.48 N	85.83 7.86 0.00 N	89.66 7.89 0.00 N	93.67 7.99 0.00 N	99.05 9.00 0.00 N	362.39 8.16 -275.19 N	202.18 6.88 -125.44 N	120.68 8.37 -27.89 N	761.65 9.64 -640.23 N	426.47 7.43 -325.03 N	177.75 5.00 -108.93 N	123.80 4.96 -56.67 N	99.21 5.52 -22.24 N	93.94 4.36 -30.20 N	85.95 5.42 -13.29 N	78.40 5.92 0.00 N
HUNTLEY___63 23557	66.60 -4.38 0.00 N	53.79 -3.71 0.00 N	45.22 -3.45 0.00 N	40.40 -3.60 0.00 N	41.43 -3.71 0.00 N	46.44 -3.99 0.00 N	52.65 -4.63 0.00 N	37.70 -1.64 -12.52 N	66.69 -2.38 -0.23 N	76.39 -1.58 0.00 N	81.86 0.09 0.00 N	84.63 -1.04 0.00 N	88.06 -1.99 0.00 N	91.30 -1.67 -13.93 N	68.33 -1.52 0.00 N	82.61 -1.81 0.00 N	109.57 -2.20 0.00 N	91.66 -2.35 0.00 N	61.57 -2.25 0.00 N	59.49 -2.69 0.00 N	69.13 -2.32 0.00 N	58.02 -1.35 0.00 N	64.71 -2.54 0.00 N	69.90 -2.59 0.00 N
HUNTLEY___64 23558	66.60 -4.38 0.00 N	53.79 -3.71 0.00 N	45.22 -3.45 0.00 N	40.40 -3.60 0.00 N	41.43 -3.71 0.00 N	46.44 -3.99 0.00 N	52.65 -4.63 0.00 N	37.70 -1.64 -12.52 N	66.69 -2.38 -0.23 N	76.39 -1.58 0.00 N	81.86 0.09 0.00 N	84.63 -1.04 0.00 N	88.06 -1.99 0.00 N	91.30 -1.67 -13.93 N	68.33 -1.52 0.00 N	82.61 -1.81 0.00 N	109.57 -2.20 0.00 N	91.66 -2.35 0.00 N	61.57 -2.25 0.00 N	59.49 -2.69 0.00 N	69.13 -2.32 0.00 N	58.02 -1.35 0.00 N	64.71 -2.54 0.00 N	69.90 -2.59 0.00 N
HUNTLEY___65 23559	66.60 -4.38 0.00 N	53.79 -3.71 0.00 N	45.22 -3.45 0.00 N	40.40 -3.60 0.00 N	41.43 -3.71 0.00 N	46.44 -3.99 0.00 N	52.65 -4.63 0.00 N	37.70 -1.64 -12.52 N	66.69 -2.38 -0.23 N	76.39 -1.58 0.00 N	81.86 0.09 0.00 N	84.63 -1.04 0.00 N	88.06 -1.99 0.00 N	91.30 -1.67 -13.93 N	68.33 -1.52 0.00 N	82.61 -1.81 0.00 N	109.57 -2.20 0.00 N	91.66 -2.35 0.00 N	61.57 -2.25 0.00 N	59.49 -2.69 0.00 N	69.13 -2.32 0.00 N	58.02 -1.35 0.00 N	64.71 -2.54 0.00 N	69.90 -2.59 0.00 N
HUNTLEY___66	66.60	53.79	45.22	40.40	41.43	46.44	52.65	37.70	66.69	76.39	81.86	84.63	88.06	91.30	68.33	82.61	109.57	91.66	61.57	59.49	69.13	58.02	64.71	69.90

23560		-4.38 0.00 N	-3.71 0.00 N	-3.45 0.00 N	-3.60 0.00 N	-3.71 0.00 N	-3.99 0.00 N	-4.63 0.00 N	-1.64 -12.52 N	-2.38 -0.23 N	-1.58 0.00 N	0.09 0.00 N	-1.04 0.00 N	-1.99 0.00 N	-1.67 -13.93 N	-1.52 0.00 N	-1.81 0.00 N	-2.20 0.00 N	-2.35 0.00 N	-2.25 0.00 N	-2.69 0.00 N	-2.32 0.00 N	-1.35 0.00 N	-2.54 0.00 N	-2.59 0.00 N
HUNTLEY____67 23561		65.90 -5.07 0.00 N	53.12 -4.38 0.00 N	44.50 -4.17 0.00 N	39.76 -4.24 0.00 N	40.77 -4.37 0.00 N	45.67 -4.76 0.00 N	51.79 -5.48 0.00 N	38.14 -1.96 -13.28 N	66.17 -2.92 -0.24 N	76.10 -1.87 0.00 N	80.91 -0.86 0.00 N	84.56 -1.11 0.00 N	88.41 -1.64 0.00 N	92.51 -1.31 -14.78 N	68.65 -1.19 0.00 N	83.07 -1.34 0.00 N	110.27 -1.50 0.00 N	92.06 -1.96 0.00 N	61.48 -2.34 0.00 N	59.29 -2.89 0.00 N	68.90 -2.54 0.00 N	57.67 -1.71 0.00 N	64.25 -3.00 0.00 N	69.50 -2.99 0.00 N
HUNTLEY____68 23562		65.90 -5.07 0.00 N	53.12 -4.38 0.00 N	44.50 -4.17 0.00 N	39.76 -4.24 0.00 N	40.77 -4.37 0.00 N	45.67 -4.76 0.00 N	51.79 -5.48 0.00 N	38.14 -1.96 -13.28 N	66.17 -2.92 -0.24 N	76.10 -1.87 0.00 N	80.91 -0.86 0.00 N	84.56 -1.11 0.00 N	88.41 -1.64 0.00 N	92.51 -1.31 -14.78 N	68.65 -1.19 0.00 N	83.07 -1.34 0.00 N	110.27 -1.50 0.00 N	92.06 -1.96 0.00 N	61.48 -2.34 0.00 N	59.29 -2.89 0.00 N	68.90 -2.54 0.00 N	57.67 -1.71 0.00 N	64.25 -3.00 0.00 N	69.50 -2.99 0.00 N
INDECK____CORINTH 23802		71.66 0.69 0.00 N	57.89 0.39 0.00 N	49.63 0.96 0.00 N	45.22 1.22 0.00 N	46.35 1.20 0.00 N	51.62 1.20 0.00 N	58.70 1.42 0.00 N	137.02 0.86 -109.34 N	73.37 2.55 -1.97 N	81.11 3.14 0.00 N	84.60 2.83 0.00 N	89.44 3.76 0.00 N	94.49 4.44 0.00 N	219.25 3.86 -136.34 N	82.71 2.78 -10.08 N	89.46 2.83 -2.22 N	156.73 3.48 -41.47 N	116.60 2.43 -20.16 N	72.39 1.81 -6.75 N	67.95 2.26 -3.52 N	75.22 2.40 -1.38 N	62.44 1.19 -1.87 N	69.84 1.76 -0.82 N	74.03 1.55 0.00 N
INDECK____ILION 23567		72.98 2.01 0.00 N	59.14 1.64 0.00 N	50.13 1.47 0.00 N	45.40 1.40 0.00 N	46.61 1.47 0.00 N	52.09 1.66 0.00 N	59.14 1.86 0.00 N	27.84 1.02 0.00 N	71.75 2.90 0.00 N	81.59 3.61 0.00 N	85.50 3.73 0.00 N	89.60 3.93 0.00 N	94.45 4.40 0.00 N	83.09 4.05 0.00 N	73.26 3.41 0.00 N	88.39 3.97 0.00 N	116.91 5.14 0.00 N	97.96 3.95 0.00 N	66.37 2.55 0.00 N	64.80 2.63 0.00 N	74.35 2.91 0.00 N	61.49 2.11 0.00 N	69.55 2.30 0.00 N	74.96 2.48 0.00 N
INDECK____OLEAN 23982		65.44 -5.53 0.00 N	52.92 -4.58 0.00 N	44.30 -4.37 0.00 N	39.58 -4.42 0.00 N	40.70 -4.44 0.00 N	45.80 -4.62 0.00 N	52.38 -4.90 0.00 N	40.30 -1.33 -14.81 N	68.18 -0.93 -0.27 N	78.84 0.87 0.00 N	83.51 1.74 0.00 N	86.95 1.27 0.00 N	91.66 1.61 0.00 N	97.28 1.75 -16.48 N	71.25 1.40 0.00 N	85.97 1.56 0.00 N	113.74 1.97 0.00 N	94.00 -0.01 0.00 N	62.41 -1.41 0.00 N	60.42 -1.76 0.00 N	70.23 -1.21 0.00 N	58.57 -0.81 0.00 N	64.93 -2.32 0.00 N	70.70 -1.79 0.00 N
INDECK____OSWEGO 23783		69.96 -1.01 0.00 N	56.60 -0.90 0.00 N	47.87 -0.80 0.00 N	43.19 -0.81 0.00 N	44.33 -0.82 0.00 N	49.58 -0.85 0.00 N	56.20 -1.07 0.00 N	32.56 -0.37 -6.11 N	68.30 -0.65 -0.11 N	77.43 -0.55 0.00 N	82.49 0.72 0.00 N	84.66 -1.02 0.00 N	88.78 -1.27 0.00 N	84.77 -1.08 -6.79 N	68.89 -0.96 0.00 N	83.25 -1.16 0.00 N	109.88 -1.89 0.00 N	92.05 -1.97 0.00 N	62.56 -1.27 0.00 N	61.02 -1.16 0.00 N	70.33 -1.11 0.00 N	58.49 -0.89 0.00 N	66.06 -1.19 0.00 N	71.61 -0.87 0.00 N
INDECK____YERKES 23781		66.60 -4.38 0.00 N	53.79 -3.71 0.00 N	45.22 -3.45 0.00 N	40.40 -3.60 0.00 N	41.43 -3.71 0.00 N	46.44 -3.99 0.00 N	52.65 -4.63 0.00 N	37.70 -1.64 -12.52 N	66.69 -2.38 -0.23 N	76.39 -1.58 0.00 N	81.86 0.09 0.00 N	84.63 -1.04 0.00 N	88.06 -1.99 0.00 N	91.30 -1.67 -13.93 N	68.33 -1.52 0.00 N	82.61 -1.81 0.00 N	109.57 -2.20 0.00 N	91.66 -2.35 0.00 N	61.57 -2.25 0.00 N	59.49 -2.69 0.00 N	69.13 -2.32 0.00 N	58.02 -1.35 0.00 N	64.71 -2.54 0.00 N	69.90 -2.59 0.00 N
INDIAN POINT_GT_1 24139		75.25 4.28 0.00 N	60.94 3.45 0.00 N	51.57 2.90 0.00 N	46.60 2.61 0.00 N	47.71 2.56 0.00 N	53.48 3.06 0.00 N	60.93 3.65 0.00 N	110.97 2.02 -82.14 N	76.15 5.83 -1.47 N	84.55 6.58 0.00 N	88.53 6.75 0.00 N	92.60 6.93 0.00 N	98.04 7.99 0.00 N	357.26 7.38 -270.83 N	199.20 6.43 -122.93 N	119.58 7.83 -27.33 N	751.28 9.21 -630.29 N	421.13 7.13 -319.99 N	175.85 4.79 -107.24 N	122.68 4.71 -55.79 N	98.53 5.20 -21.89 N	93.16 4.05 -29.73 N	85.23 4.90 -13.08 N	77.70 5.22 0.00 N
INDIAN POINT_GT_2 23659		75.25 4.28 0.00 N	60.94 3.45 0.00 N	51.57 2.90 0.00 N	46.60 2.61 0.00 N	47.71 2.56 0.00 N	53.48 3.06 0.00 N	60.93 3.65 0.00 N	110.97 2.02 -82.14 N	76.15 5.83 -1.47 N	84.55 6.58 0.00 N	88.53 6.75 0.00 N	92.60 6.93 0.00 N	98.04 7.99 0.00 N	357.26 7.38 -270.83 N	199.20 6.43 -122.93 N	119.58 7.83 -27.33 N	751.28 9.21 -630.29 N	421.13 7.13 -319.99 N	175.85 4.79 -107.24 N	122.68 4.71 -55.79 N	98.53 5.20 -21.89 N	93.16 4.05 -29.73 N	85.23 4.90 -13.08 N	77.70 5.22 0.00 N
INDIAN POINT_GT_3 24019		75.25 4.28 0.00 N	60.94 3.45 0.00 N	51.57 2.90 0.00 N	46.60 2.61 0.00 N	47.71 2.56 0.00 N	53.48 3.06 0.00 N	60.93 3.65 0.00 N	110.97 2.02 -82.14 N	76.15 5.83 -1.47 N	84.55 6.58 0.00 N	88.53 6.75 0.00 N	92.60 6.93 0.00 N	98.04 7.99 0.00 N	357.26 7.38 -270.83 N	199.20 6.43 -122.93 N	119.58 7.83 -27.33 N	751.28 9.21 -630.29 N	421.13 7.13 -319.99 N	175.85 4.79 -107.24 N	122.68 4.71 -55.79 N	98.53 5.20 -21.89 N	93.16 4.05 -29.73 N	85.23 4.90 -13.08 N	77.70 5.22 0.00 N
INDIAN POINT____2 23530		75.11 4.14 0.00 N	60.82 3.32 0.00 N	51.46 2.79 0.00 N	46.50 2.49 0.00 N	47.59 2.44 0.00 N	53.36 2.93 0.00 N	60.80 3.52 0.00 N	109.99 1.95 -81.23 N	75.98 5.68 -1.45 N	84.35 6.38 0.00 N	88.32 6.55 0.00 N	92.42 6.74 0.00 N	97.86 7.80 0.00 N	349.65 7.23 -263.37 N	194.66 6.30 -118.51 N	118.48 7.71 -26.35 N	737.84 9.05 -617.02 N	414.31 7.03 -313.27 N	173.50 4.69 -104.99 N	121.40 4.60 -54.62 N	97.97 5.09 -21.43 N	92.44 3.96 -29.10 N	84.82 4.77 -12.81 N	77.56 5.07 0.00 N
INDIAN POINT____3 23531		75.02 4.05 0.00 N	60.76 3.26 0.00 N	51.42 2.75 0.00 N	46.47 2.47 0.00 N	47.58 2.43 0.00 N	53.33 2.90 0.00 N	60.74 3.47 0.00 N	110.87 1.92 -82.14 N	75.86 5.54 -1.47 N	84.21 6.23 0.00 N	88.16 6.39 0.00 N	92.25 6.57 0.00 N	97.63 7.58 0.00 N	357.83 7.03 -271.75 N	199.50 6.09 -123.55 N	119.33 7.44 -27.47 N	752.43 8.71 -631.95 N	421.58 6.74 -320.83 N	175.86 4.51 -107.52 N	122.56 4.45 -55.94 N	98.29 4.90 -21.95 N	92.98 3.80 -29.81 N	85.00 4.64 -13.12 N	77.45 4.96 0.00 N
IP CORINTH____1 23988		72.28 1.31 0.00 N	58.38 0.88 0.00 N	50.06 1.39 0.00 N	45.58 1.58 0.00 N	46.72 1.57 0.00 N	52.06 1.64 0.00 N	59.21 1.93 0.00 N	137.27 1.11 -109.34 N	74.02 3.20 -1.97 N	81.87 3.89 0.00 N	85.41 3.64 0.00 N	90.27 4.59 0.00 N	95.40 5.35 0.00 N	220.05 4.66 -136.34 N	83.40 3.47 -10.08 N	90.30 3.66 -2.22 N	157.82 4.57 -41.47 N	117.49 3.32 -20.16 N	73.00 2.42 -6.75 N	68.52 2.83 -3.52 N	75.88 3.06 -1.38 N	62.99 1.74 -1.87 N	70.46 2.39 -0.82 N	74.70 2.21 0.00 N

IP____TICONDEROGA 23804	75.17 4.20 0.00 N	60.65 3.15 0.00 N	52.44 3.77 0.00 N	48.00 4.00 0.00 N	49.21 4.06 0.00 N	54.59 4.17 0.00 N	61.82 4.55 0.00 N	135.22 2.27 -106.13 N	76.50 5.74 -1.91 N	84.52 6.54 0.00 N	87.98 6.21 0.00 N	93.18 7.50 0.00 N	98.61 8.55 0.00 N	230.87 7.09 -144.74 N	93.18 5.05 -18.28 N	93.51 5.03 -4.07 N	201.24 6.64 -82.83 N	140.20 5.03 -41.15 N	81.53 3.91 -13.79 N	74.32 4.97 -7.17 N	79.61 5.35 -2.82 N	66.38 3.18 -3.82 N	73.95 5.02 -1.68 N	77.99 5.51 0.00 N
JARVIS____ 23743	71.43 0.45 0.00 N	57.84 0.34 0.00 N	49.01 0.34 0.00 N	44.31 0.30 0.00 N	45.46 0.31 0.00 N	50.78 0.35 0.00 N	57.68 0.40 0.00 N	27.04 0.22 0.00 N	69.53 0.68 0.00 N	78.84 0.87 0.00 N	82.66 0.89 0.00 N	86.58 0.91 0.00 N	91.10 1.04 0.00 N	80.01 0.96 0.00 N	70.64 0.79 0.00 N	85.36 0.94 0.00 N	112.93 1.15 0.00 N	94.90 0.88 0.00 N	64.41 0.58 0.00 N	62.78 0.61 0.00 N	72.09 0.64 0.00 N	59.80 0.42 0.00 N	67.75 0.50 0.00 N	73.04 0.56 0.00 N
JENNISON____1 23625	72.61 1.64 0.00 N	58.81 1.31 0.00 N	49.62 0.95 0.00 N	44.70 0.70 0.00 N	45.94 0.79 0.00 N	51.63 1.20 0.00 N	58.90 1.63 0.00 N	56.33 1.26 -28.25 N	73.54 4.18 -0.51 N	83.47 5.49 0.00 N	87.72 5.95 0.00 N	91.71 6.03 0.00 N	96.67 6.61 0.00 N	116.61 6.14 -31.42 N	75.25 5.40 0.00 N	90.94 6.52 0.00 N	144.78 8.30 -24.70 N	112.61 6.00 -12.60 N	71.45 3.41 -4.22 N	67.53 3.15 -2.20 N	76.13 3.83 -0.86 N	63.53 2.98 -1.17 N	70.52 2.76 -0.51 N	75.41 2.92 0.00 N
JENNISON____2 23626	72.50 1.53 0.00 N	58.73 1.23 0.00 N	49.56 0.89 0.00 N	44.66 0.66 0.00 N	45.87 0.72 0.00 N	51.57 1.14 0.00 N	58.81 1.53 0.00 N	56.28 1.21 -28.25 N	73.41 4.06 -0.51 N	83.30 5.32 0.00 N	87.53 5.76 0.00 N	91.53 5.85 0.00 N	96.48 6.42 0.00 N	116.44 5.97 -31.42 N	75.08 5.23 0.00 N	90.74 6.32 0.00 N	144.54 8.06 -24.70 N	112.39 5.78 -12.60 N	71.31 3.27 -4.22 N	67.40 3.03 -2.20 N	75.99 3.69 -0.86 N	63.42 2.87 -1.17 N	70.41 2.64 -0.51 N	75.28 2.79 0.00 N
KEDC PORT_JEFF_GT2 24210	82.30 6.37 -4.96 N	79.99 5.32 -17.17 N	79.15 4.55 -25.92 N	77.99 4.16 -29.82 N	78.05 4.16 -28.75 N	78.15 4.78 -22.94 N	80.10 5.60 -17.22 N	127.22 3.00 -97.41 N	83.81 7.99 -6.97 N	85.51 7.54 0.00 N	91.75 8.42 -1.56 N	111.24 8.25 -17.31 N	124.65 9.42 -25.18 N	369.52 8.21 -282.27 N	285.92 6.19 -209.88 N	241.38 7.24 -149.73 N	746.55 6.90 -627.87 N	405.73 5.01 -306.71 N	215.92 4.23 -147.86 N	150.61 5.13 -83.31 N	132.13 5.75 -54.94 N	98.62 4.46 -34.79 N	86.31 5.77 -13.29 N	79.42 6.69 -0.24 N
KEDC PORT_JEFF_GT3 24211	82.30 6.37 -4.96 N	79.99 5.32 -17.17 N	79.15 4.55 -25.92 N	77.99 4.16 -29.82 N	78.05 4.16 -28.75 N	78.15 4.78 -22.94 N	80.10 5.60 -17.22 N	127.22 3.00 -97.41 N	83.81 7.99 -6.97 N	85.51 7.54 0.00 N	91.75 8.42 -1.56 N	111.24 8.25 -17.31 N	124.65 9.42 -25.18 N	369.52 8.21 -282.27 N	285.92 6.19 -209.88 N	241.38 7.24 -149.73 N	746.55 6.90 -627.87 N	405.73 5.01 -306.71 N	215.92 4.23 -147.86 N	150.61 5.13 -83.31 N	132.13 5.75 -54.94 N	98.62 4.46 -34.79 N	86.31 5.77 -13.29 N	79.42 6.69 -0.24 N
KEDC_GLWD_GT4 24219	81.75 5.82 -4.96 N	79.44 4.77 -17.17 N	78.64 4.05 -25.92 N	77.47 3.65 -29.82 N	77.52 3.63 -28.75 N	77.58 4.21 -22.94 N	79.46 4.97 -17.22 N	126.93 2.70 -97.41 N	83.32 7.50 -6.97 N	85.75 7.78 0.00 N	91.49 8.15 -1.56 N	111.37 8.38 -17.31 N	124.65 9.42 -25.18 N	369.92 8.60 -282.27 N	287.05 7.32 -209.88 N	243.00 8.86 -149.73 N	793.49 10.11 -671.61 N	426.85 7.81 -325.03 N	217.06 5.38 -147.86 N	150.88 5.39 -83.31 N	132.39 6.00 -54.94 N	98.88 4.72 -34.79 N	86.37 5.84 -13.29 N	79.56 6.83 -0.24 N
KEDC_GLWD_GT5 24220	81.75 5.82 -4.96 N	79.44 4.77 -17.17 N	78.64 4.05 -25.92 N	77.47 3.65 -29.82 N	77.52 3.63 -28.75 N	77.58 4.21 -22.94 N	79.46 4.97 -17.22 N	126.93 2.70 -97.41 N	83.32 7.50 -6.97 N	85.75 7.78 0.00 N	91.49 8.15 -1.56 N	111.37 8.38 -17.31 N	124.65 9.42 -25.18 N	369.92 8.60 -282.27 N	287.05 7.32 -209.88 N	243.00 8.86 -149.73 N	793.49 10.11 -671.61 N	426.85 7.81 -325.03 N	217.06 5.38 -147.86 N	150.88 5.39 -83.31 N	132.39 6.00 -54.94 N	98.88 4.72 -34.79 N	86.37 5.84 -13.29 N	79.56 6.83 -0.24 N
KENSICO____ 23655	75.62 4.65 0.00 N	61.25 3.76 0.00 N	51.85 3.18 0.00 N	46.85 2.85 0.00 N	47.97 2.82 0.00 N	53.77 3.35 0.00 N	61.27 4.00 0.00 N	111.61 2.19 -82.61 N	76.63 6.30 -1.48 N	85.06 7.09 0.00 N	89.03 7.26 0.00 N	93.12 7.44 0.00 N	98.53 8.48 0.00 N	361.87 7.80 -275.02 N	201.99 6.70 -125.44 N	120.42 8.12 -27.89 N	759.93 9.57 -638.59 N	425.62 7.42 -324.19 N	177.45 4.98 -108.65 N	123.60 4.90 -56.52 N	99.08 5.45 -22.18 N	93.77 4.28 -30.12 N	85.70 5.20 -13.25 N	78.10 5.62 0.00 N
KIAC_JFK_GT1 23816	76.06 5.09 0.00 N	61.57 4.08 0.00 N	52.12 3.45 0.00 N	47.13 3.13 0.00 N	48.23 3.08 0.00 N	54.06 3.64 0.00 N	61.61 4.33 0.00 N	111.98 2.40 -82.76 N	77.55 7.22 -1.48 N	86.24 8.26 0.00 N	89.80 8.03 0.00 N	93.82 8.14 0.00 N	99.03 8.97 0.00 N	362.27 8.04 -275.19 N	201.88 6.59 -125.44 N	120.41 8.11 -27.89 N	760.93 8.92 -640.23 N	425.86 6.82 -325.03 N	177.32 4.57 -108.93 N	123.52 4.67 -56.67 N	98.82 5.14 -22.24 N	93.66 4.09 -30.20 N	85.81 5.28 -13.29 N	78.35 5.87 0.00 N
KIAC_JFK_GT2 23817	76.06 5.09 0.00 N	61.57 4.08 0.00 N	52.12 3.45 0.00 N	47.13 3.13 0.00 N	48.23 3.08 0.00 N	54.06 3.64 0.00 N	61.61 4.33 0.00 N	111.98 2.40 -82.76 N	77.55 7.22 -1.48 N	86.24 8.26 0.00 N	89.80 8.03 0.00 N	93.82 8.14 0.00 N	99.03 8.97 0.00 N	362.27 8.04 -275.19 N	201.88 6.59 -125.44 N	120.41 8.11 -27.89 N	760.93 8.92 -640.23 N	425.86 6.82 -325.03 N	177.32 4.57 -108.93 N	123.52 4.67 -56.67 N	98.82 5.14 -22.24 N	93.66 4.09 -30.20 N	85.81 5.28 -13.29 N	78.35 5.87 0.00 N
KINTIGH____ 23543	65.87 -5.11 0.00 N	53.07 -4.42 0.00 N	44.54 -4.13 0.00 N	39.85 -4.15 0.00 N	40.86 -4.28 0.00 N	45.72 -4.71 0.00 N	51.78 -5.50 0.00 N	35.30 -2.17 -10.65 N	65.22 -3.81 -0.19 N	74.82 -3.15 0.00 N	79.47 -2.30 0.00 N	83.16 -2.52 0.00 N	86.80 -3.25 0.00 N	87.94 -2.82 -11.72 N	67.38 -2.47 0.00 N	81.60 -2.82 0.00 N	108.22 -3.56 0.00 N	90.73 -3.29 0.00 N	60.99 -2.84 0.00 N	58.85 -3.33 0.00 N	68.17 -3.28 0.00 N	57.04 -2.34 0.00 N	63.71 -3.54 0.00 N	68.82 -3.66 0.00 N
LEDERLE____ 23769	76.94 5.97 0.00 N	62.30 4.80 0.00 N	52.67 4.00 0.00 N	47.56 3.56 0.00 N	48.70 3.55 0.00 N	54.62 4.19 0.00 N	62.22 4.94 0.00 N	109.79 2.67 -80.31 N	77.97 7.68 -1.44 N	86.71 8.74 0.00 N	90.86 9.08 0.00 N	95.12 9.45 0.00 N	100.81 10.76 -256.83 N	345.86 9.99 -114.73 N	193.47 8.89 -25.51 N	120.76 10.83 -602.11 N	727.10 13.22 -305.71 N	410.13 10.41 -102.45 N	173.17 6.89 -53.30 N	122.17 6.69 -20.91 N	99.81 7.45 -28.40 N	93.64 5.86 -12.50 N	86.49 6.74 -12.82 N	79.58 7.09 5.14 N
LINDEN COGEN____ 23786	75.81 4.84 0.00 N	61.38 3.88 0.00 N	51.93 3.26 0.00 N	46.91 2.91 0.00 N	48.02 2.87 0.00 N	53.87 3.44 0.00 N	61.42 4.15 0.00 N	111.87 2.30 -82.76 N	77.02 6.69 -1.48 N	85.56 7.59 0.00 N	89.51 7.74 0.00 N	93.55 7.87 0.00 N	98.98 8.93 0.00 N	362.38 8.14 -275.19 N	202.16 6.86 -125.44 N	120.60 8.29 -27.89 N	761.52 9.51 -640.23 N	426.40 7.37 -325.03 N	177.76 5.01 -108.93 N	123.79 4.95 -56.67 N	96.61 5.59 -19.58 N	93.36 4.38 -29.61 N	85.40 5.33 -12.82 N	73.12 5.77 5.14 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
LIPA_MISC_IPP 23656	82.12 6.19 -4.96 N	79.83 5.16 -17.17 N	78.99 4.40 -25.92 N	77.85 4.03 -29.82 N	77.92 4.02 -28.75 N	78.04 4.67 -22.94 N	80.00 5.50 -17.22 N	127.19 2.97 -97.41 N	83.75 7.92 -6.97 N	85.82 7.85 0.00 N	91.95 8.62 -1.56 N	111.54 8.56 -17.31 N	125.08 9.85 -25.18 N	369.85 8.54 -282.27 N	286.17 6.44 -209.88 N	241.45 7.31 -149.73 N	755.35 7.10 -636.46 N	409.48 5.16 -310.31 N	216.04 4.36 -147.86 N	150.76 5.27 -83.31 N	132.40 6.02 -54.94 N	98.88 4.72 -34.79 N	86.48 5.94 -13.29 N	79.29 6.57 -0.24 N	
LITTLE FALLS___HYD 24013	74.72 3.75 0.00 N	60.60 3.10 0.00 N	51.48 2.82 0.00 N	46.72 2.72 0.00 N	48.01 2.87 0.00 N	53.63 3.20 0.00 N	60.84 3.57 0.00 N	28.75 1.94 0.00 N	74.27 5.42 0.00 N	84.67 6.70 0.00 N	88.64 6.87 0.00 N	93.02 7.34 0.00 N	98.34 8.28 0.00 N	86.67 7.62 0.00 N	76.21 6.36 0.00 N	91.77 7.35 0.00 N	121.28 9.50 0.00 N	101.29 7.27 0.00 N	68.47 4.64 0.00 N	67.10 4.92 0.00 N	76.87 5.43 0.00 N	63.29 3.91 0.00 N	71.52 4.27 0.00 N	77.16 4.68 0.00 N	
LONG LAKE_PHOENIX 24014	70.42 -0.55 0.00 N	56.95 -0.55 0.00 N	48.10 -0.57 0.00 N	43.38 -0.62 0.00 N	44.51 -0.63 0.00 N	49.81 -0.62 0.00 N	56.50 -0.77 0.00 N	32.88 -0.20 -6.26 N	68.91 -0.05 -0.11 N	78.22 0.24 0.00 N	83.14 1.37 0.00 N	86.07 0.40 0.00 N	90.42 0.37 0.00 N	86.42 0.41 -6.96 N	70.19 0.34 0.00 N	84.82 0.41 0.00 N	111.93 0.15 0.00 N	93.71 -0.30 0.00 N	63.56 -0.26 0.00 N	61.80 -0.38 0.00 N	71.03 -0.41 0.00 N	59.00 -0.37 0.00 N	66.56 -0.69 0.00 N	72.11 -0.37 0.00 N	
LOVETT___3 23632	73.46 2.49 0.00 N	59.51 2.01 0.00 N	50.36 1.69 0.00 N	45.58 1.58 0.00 N	46.68 1.53 0.00 N	52.28 1.86 0.00 N	59.46 2.19 0.00 N	108.57 1.30 -80.46 N	74.11 3.82 -1.44 N	82.23 4.25 0.00 N	86.12 4.35 0.00 N	90.00 4.32 0.00 N	95.30 5.25 0.00 N	341.88 4.92 -257.92 N	189.48 4.27 -115.36 N	115.79 5.73 -25.65 N	721.97 6.43 -603.77 N	405.45 4.89 -306.55 N	169.82 3.26 -102.74 N	118.88 3.25 -53.45 N	95.98 3.57 -20.97 N	90.58 2.72 -28.48 N	83.08 3.30 -12.53 N	75.96 3.48 0.00 N	
LOVETT___4 23642	74.71 3.74 0.00 N	60.53 3.04 0.00 N	51.21 2.54 0.00 N	46.33 2.33 0.00 N	47.44 2.29 0.00 N	53.14 2.72 0.00 N	60.47 3.19 0.00 N	109.08 1.80 -80.46 N	75.50 5.21 -1.44 N	83.82 5.85 0.00 N	87.79 6.02 0.00 N	91.85 6.17 0.00 N	97.28 7.22 0.00 N	343.73 6.76 -257.92 N	191.14 5.94 -115.36 N	117.48 7.41 -25.65 N	724.23 8.68 -603.77 N	407.25 6.69 -306.55 N	171.03 4.47 -102.74 N	120.02 4.39 -53.45 N	97.29 4.88 -20.97 N	91.64 3.78 -28.48 N	84.25 4.47 -12.53 N	77.20 4.71 0.00 N	
LOVETT___5 23593	74.71 3.74 0.00 N	60.53 3.04 0.00 N	51.21 2.54 0.00 N	46.33 2.33 0.00 N	47.44 2.29 0.00 N	53.14 2.72 0.00 N	60.47 3.19 0.00 N	109.08 1.80 -80.46 N	75.50 5.21 -1.44 N	83.82 5.85 0.00 N	87.79 6.02 0.00 N	91.85 6.17 0.00 N	97.28 7.22 0.00 N	343.73 6.76 -257.92 N	191.14 5.94 -115.36 N	117.48 7.41 -25.65 N	724.23 8.68 -603.77 N	407.25 6.69 -306.55 N	171.03 4.47 -102.74 N	120.02 4.39 -53.45 N	97.29 4.88 -20.97 N	91.64 3.78 -28.48 N	84.25 4.47 -12.53 N	77.20 4.71 0.00 N	
LOWER RAQUET___HYD 24057	69.17 -1.81 0.00 N	55.98 -1.52 0.00 N	47.37 -1.30 0.00 N	42.77 -1.23 0.00 N	43.90 -1.25 0.00 N	48.98 -1.45 0.00 N	55.66 -1.61 0.00 N	25.81 -1.01 0.00 N	65.33 -3.52 0.00 N	72.62 -5.35 0.00 N	74.98 -6.79 0.00 N	79.55 -6.12 0.00 N	83.11 -6.94 0.00 N	72.70 -6.34 0.00 N	64.41 -5.44 0.00 N	77.91 -6.50 0.00 N	103.83 -7.95 0.00 N	87.95 -6.06 0.00 N	59.74 -4.08 0.00 N	58.27 -3.90 0.00 N	67.48 -3.97 0.00 N	56.63 -2.75 0.00 N	64.57 -2.67 0.00 N	70.45 -2.03 0.00 N	
LOWER___HUDSON 24059	73.21 2.23 0.00 N	59.34 1.84 0.00 N	50.69 2.02 0.00 N	46.10 2.10 0.00 N	47.22 2.08 0.00 N	52.62 2.19 0.00 N	59.67 2.40 0.00 N	134.06 1.26 -105.99 N	74.40 3.64 -1.91 N	82.33 4.36 0.00 N	85.91 4.14 0.00 N	90.60 4.92 0.00 N	95.70 5.65 0.00 N	214.12 4.90 -130.18 N	81.76 3.80 -8.11 N	90.05 4.12 -1.52 N	147.75 5.16 -30.82 N	111.19 3.74 -13.44 N	71.02 2.69 -4.50 N	67.53 3.01 -2.34 N	75.43 3.07 -0.92 N	62.64 2.01 -1.25 N	70.48 2.69 -0.55 N	75.26 2.78 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	70.07 -0.90 0.00 N	56.70 -0.80 0.00 N	48.24 -0.43 0.00 N	43.55 -0.45 0.00 N	44.73 -0.42 0.00 N	50.03 -0.40 0.00 N	56.93 -0.35 0.00 N	26.64 -0.17 0.00 N	68.02 -0.83 0.00 N	76.35 -1.63 0.00 N	79.15 -2.62 0.00 N	82.94 -2.74 0.00 N	86.64 -3.41 0.00 N	75.91 -3.14 0.00 N	67.10 -2.75 0.00 N	81.12 -3.30 0.00 N	107.85 -3.93 0.00 N	90.74 -3.28 0.00 N	61.52 -2.30 0.00 N	60.07 -2.11 0.00 N	69.80 -1.65 0.00 N	58.32 -1.05 0.00 N	66.14 -1.11 0.00 N	71.73 -0.75 0.00 N	
MAPLE RIDGE_WT_1 323574	69.97 -1.00 0.00 N	56.69 -0.80 0.00 N	47.95 -0.72 0.00 N	43.42 -0.58 0.00 N	44.60 -0.55 0.00 N	49.90 -0.53 0.00 N	56.75 -0.52 0.00 N	21.16 -0.25 5.40 N	68.14 -0.60 0.11 N	77.18 -0.79 0.00 N	81.03 -0.74 0.00 N	84.87 -0.81 0.00 N	89.15 -0.90 0.00 N	71.60 -0.65 6.79 N	69.06 -0.79 0.00 N	83.63 -0.78 0.00 N	111.05 -0.72 0.00 N	93.52 -0.50 0.00 N	63.45 -0.37 0.00 N	61.81 -0.37 0.00 N	71.04 -0.40 0.00 N	58.82 -0.56 0.00 N	66.48 -0.77 0.00 N	71.55 -0.93 0.00 N	
MG INDUSTRY___DRP 24185	72.89 1.92 0.00 N	59.07 1.57 0.00 N	50.16 1.49 0.00 N	45.45 1.45 0.00 N	46.58 1.43 0.00 N	52.00 1.58 0.00 N	58.83 1.56 0.00 N	131.16 0.84 -103.51 N	73.16 2.76 -1.55 N	81.07 3.10 0.00 N	84.65 2.87 0.00 N	88.84 3.16 0.00 N	93.65 3.60 0.00 N	198.06 3.17 -115.84 N	72.47 2.62 0.00 N	87.46 3.05 0.00 N	115.43 3.65 0.00 N	96.77 2.75 0.00 N	65.81 1.99 0.00 N	64.26 2.09 0.00 N	73.59 2.15 0.00 N	60.88 1.50 0.00 N	69.18 1.94 0.00 N	74.54 2.06 0.00 N	
MID___OSWEGATCHIE_HYD 23849	70.07 -0.90 0.00 N	56.70 -0.80 0.00 N	48.24 -0.43 0.00 N	43.55 -0.45 0.00 N	44.73 -0.42 0.00 N	50.03 -0.40 0.00 N	56.93 -0.35 0.00 N	26.64 -0.17 0.00 N	68.02 -0.83 0.00 N	76.35 -1.63 0.00 N	79.15 -2.62 0.00 N	82.94 -2.74 0.00 N	86.64 -3.41 0.00 N	75.91 -3.14 0.00 N	67.10 -2.75 0.00 N	81.12 -3.30 0.00 N	107.85 -3.93 0.00 N	90.74 -3.28 0.00 N	61.52 -2.30 0.00 N	60.07 -2.11 0.00 N	69.80 -1.65 0.00 N	58.32 -1.05 0.00 N	66.14 -1.11 0.00 N	71.73 -0.75 0.00 N	
MID___RAQUETTE_HYD 23851	69.17 -1.81 0.00 N	55.98 -1.52 0.00 N	47.37 -1.30 0.00 N	42.77 -1.23 0.00 N	43.90 -1.25 0.00 N	48.98 -1.45 0.00 N	55.66 -1.61 0.00 N	25.81 -1.01 0.00 N	65.33 -3.52 0.00 N	72.62 -5.35 0.00 N	74.98 -6.79 0.00 N	79.55 -6.12 0.00 N	83.11 -6.94 0.00 N	72.70 -6.34 0.00 N	64.41 -5.44 0.00 N	77.91 -6.50 0.00 N	103.83 -7.95 0.00 N	87.95 -6.06 0.00 N	59.74 -4.08 0.00 N	58.27 -3.90 0.00 N	67.48 -3.97 0.00 N	56.63 -2.75 0.00 N	64.57 -2.67 0.00 N	70.45 -2.03 0.00 N	
MILLIKEN___1	66.65	53.80	45.36	40.84	41.95	47.21	53.78	39.63	66.94	76.43	80.66	84.50	89.03	94.04	69.29	83.74	110.66	92.15	61.87	59.76	68.72	57.05	63.90	68.69	

23584	-4.32 0.00 N	-3.70 0.00 N	-3.31 0.00 N	-3.16 0.00 N	-3.20 0.00 N	-3.21 0.00 N	-3.50 0.00 N	-1.20 -14.01 N	-2.16 -0.25 N	-1.54 0.00 N	-1.11 0.00 N	-1.17 0.00 N	-1.02 0.00 N	-0.46 -15.46 N	-0.56 0.00 N	-0.67 0.00 N	-1.12 0.00 N	-1.87 0.00 N	-1.96 0.00 N	-2.42 0.00 N	-2.72 0.00 N	-2.33 0.00 N	-3.35 0.00 N	-3.79 0.00 N
MILLIKEN___2 23585	66.65 -4.32 0.00 N	53.80 -3.70 0.00 N	45.36 -3.31 0.00 N	40.84 -3.16 0.00 N	41.95 -3.20 0.00 N	47.21 -3.21 0.00 N	53.78 -3.50 0.00 N	39.63 -1.20 -14.01 N	66.94 -2.16 -0.25 N	76.43 -1.54 0.00 N	80.66 -1.11 0.00 N	84.50 -1.17 0.00 N	89.03 -1.02 0.00 N	94.04 -0.46 -15.46 N	69.29 -0.56 0.00 N	83.74 -0.67 0.00 N	110.66 -1.12 0.00 N	92.15 -1.87 0.00 N	61.87 -1.96 0.00 N	59.76 -2.42 0.00 N	68.72 -2.72 0.00 N	57.05 -2.33 0.00 N	63.90 -3.35 0.00 N	68.69 -3.79 0.00 N
MILLIKEN___DIESEL 23629	66.65 -4.32 0.00 N	53.80 -3.70 0.00 N	45.36 -3.31 0.00 N	40.84 -3.16 0.00 N	41.95 -3.20 0.00 N	47.21 -3.21 0.00 N	53.78 -3.50 0.00 N	39.63 -1.20 -14.01 N	66.94 -2.16 -0.25 N	76.43 -1.54 0.00 N	80.66 -1.11 0.00 N	84.50 -1.17 0.00 N	89.03 -1.02 0.00 N	94.04 -0.46 -15.46 N	69.29 -0.56 0.00 N	83.74 -0.67 0.00 N	110.66 -1.12 0.00 N	92.15 -1.87 0.00 N	61.87 -1.96 0.00 N	59.76 -2.42 0.00 N	68.72 -2.72 0.00 N	57.05 -2.33 0.00 N	63.90 -3.35 0.00 N	68.69 -3.79 0.00 N
MODEL_CITY_ENERGY 24167	66.30 -4.67 0.00 N	53.42 -4.08 0.00 N	44.75 -3.92 0.00 N	39.95 -4.05 0.00 N	40.95 -4.20 0.00 N	45.84 -4.59 0.00 N	51.91 -5.37 0.00 N	37.02 -2.01 -12.22 N	65.97 -3.10 -0.22 N	75.80 -2.17 0.00 N	80.81 -0.96 0.00 N	84.27 -1.41 0.00 N	87.87 -2.18 0.00 N	90.74 -1.90 -13.59 N	68.16 -1.68 0.00 N	82.57 -1.84 0.00 N	109.57 -2.20 0.00 N	91.83 -2.18 0.00 N	61.57 -2.26 0.00 N	59.34 -2.84 0.00 N	68.91 -2.53 0.00 N	57.79 -1.59 0.00 N	64.46 -2.79 0.00 N	69.64 -2.84 0.00 N
MODERN_LFGE___ 323580	66.30 -4.67 0.00 N	53.42 -4.08 0.00 N	44.75 -3.92 0.00 N	39.95 -4.05 0.00 N	40.95 -4.20 0.00 N	45.84 -4.59 0.00 N	51.91 -5.37 0.00 N	37.02 -2.01 -12.22 N	65.97 -3.10 -0.22 N	75.80 -2.17 0.00 N	80.81 -0.96 0.00 N	84.27 -1.41 0.00 N	87.87 -2.18 0.00 N	90.74 -1.90 -13.59 N	68.16 -1.68 0.00 N	82.57 -1.84 0.00 N	109.57 -2.20 0.00 N	91.83 -2.18 0.00 N	61.57 -2.26 0.00 N	59.34 -2.84 0.00 N	68.91 -2.53 0.00 N	57.79 -1.59 0.00 N	64.46 -2.79 0.00 N	69.64 -2.84 0.00 N
MOHAWK_PAPER___DRP 24187	73.72 2.74 0.00 N	59.73 2.23 0.00 N	50.85 2.18 0.00 N	46.15 2.15 0.00 N	47.27 2.13 0.00 N	52.76 2.34 0.00 N	59.88 2.61 0.00 N	135.06 1.38 -106.86 N	74.72 3.95 -1.92 N	82.72 4.75 0.00 N	86.47 4.69 0.00 N	90.98 5.30 0.00 N	96.04 5.99 0.00 N	203.05 5.28 -118.73 N	74.21 4.36 0.00 N	89.43 5.01 0.00 N	118.14 6.36 0.00 N	98.90 4.89 0.00 N	67.21 3.39 0.00 N	65.72 3.54 0.00 N	75.20 3.76 0.00 N	62.05 2.67 0.00 N	70.49 3.24 0.00 N	75.81 3.32 0.00 N
MONGAUP___HYD 23641	76.44 5.47 0.00 N	61.82 4.32 0.00 N	52.26 3.59 0.00 N	47.17 3.17 0.00 N	48.30 3.16 0.00 N	54.17 3.75 0.00 N	61.74 4.47 0.00 N	104.77 2.41 -75.55 N	77.31 7.11 -1.35 N	86.39 8.42 0.00 N	90.74 8.97 0.00 N	95.13 9.46 0.00 N	100.27 10.22 0.00 N	313.74 9.06 -225.63 N	174.99 8.06 -97.08 N	115.82 9.82 -21.59 N	654.71 12.05 -530.89 N	373.07 9.47 -269.60 N	160.65 6.47 -90.35 N	115.62 6.44 -47.00 N	96.97 7.09 -18.45 N	89.98 5.55 -25.05 N	84.58 6.31 -11.02 N	79.06 6.58 0.00 N
MONTAUK___DIESEL 23721	84.87 8.94 -4.96 N	81.91 7.25 -17.17 N	80.67 6.08 -25.92 N	79.33 5.51 -29.82 N	79.43 5.54 -28.75 N	79.78 6.41 -22.94 N	82.08 7.59 -17.22 N	128.31 4.08 -97.41 N	86.51 10.69 -6.97 N	88.13 10.15 0.00 N	94.61 11.28 -1.56 N	114.46 11.47 -17.31 N	127.28 12.05 -25.18 N	371.83 10.52 -282.27 N	287.97 8.25 -209.88 N	242.92 8.78 -149.73 N	756.72 9.26 -635.68 N	411.15 7.16 -309.98 N	216.97 5.29 -147.86 N	151.96 6.47 -83.31 N	134.74 8.35 -54.94 N	100.68 6.52 -34.79 N	88.14 7.60 -13.29 N	81.03 8.30 -0.24 N
N SALMON___HYD 24042	69.65 -1.32 0.00 N	56.44 -1.06 0.00 N	47.70 -0.97 0.00 N	43.16 -0.84 0.00 N	44.30 -0.85 0.00 N	49.38 -1.05 0.00 N	56.38 -0.89 0.00 N	26.24 -0.57 0.00 N	66.65 -2.20 0.00 N	74.80 -3.17 0.00 N	78.05 -3.72 0.00 N	82.64 -3.04 0.00 N	86.49 -3.56 0.00 N	75.58 -3.46 0.00 N	66.85 -3.00 0.00 N	80.85 -3.56 0.00 N	107.73 -4.04 0.00 N	91.30 -2.72 0.00 N	62.02 -1.81 0.00 N	60.50 -1.68 0.00 N	69.72 -1.72 0.00 N	58.42 -0.96 0.00 N	66.12 -1.13 0.00 N	71.10 -1.38 0.00 N
N.E._GEN_SANDY PD 24062	64.95 2.62 11.21 N	60.75 2.40 3.14 N	50.99 2.32 0.00 N	46.34 2.34 0.00 N	47.48 2.33 0.00 N	52.91 2.49 0.00 N	51.99 2.66 4.12 N	126.71 1.40 -98.49 N	80.00 4.17 -6.39 N	80.10 3.98 3.03 N	85.90 4.13 0.00 N	90.31 4.63 0.00 N	95.38 5.33 0.00 N	263.19 4.64 -179.50 N	121.39 3.63 -47.91 N	109.00 4.87 0.58 N	340.07 4.86 -223.43 N	115.01 4.26 -26.52 N	100.00 4.00 -20.29 N	84.96 3.01 -19.77 N	89.00 2.32 -33.32 N	80.00 2.10 -20.15 N	55.00 1.85 -11.19 N	60.08 1.53 -23.23 N
NARROWS_GT1_1 24228	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.37 8.32 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.33 7.12 -126.35 N	120.89 8.58 -27.90 N	761.72 9.71 -640.23 N	426.61 7.57 -325.03 N	177.95 5.20 -108.93 N	123.98 5.13 -56.67 N	120.40 5.70 -43.26 N	129.20 4.49 -65.33 N	173.67 5.68 -100.74 N	123.04 6.29 -44.26 N
NARROWS_GT1_2 24229	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.37 8.32 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.33 7.12 -126.35 N	120.89 8.58 -27.90 N	761.72 9.71 -640.23 N	426.61 7.57 -325.03 N	177.95 5.20 -108.93 N	123.98 5.13 -56.67 N	120.40 5.70 -43.26 N	129.20 4.49 -65.33 N	173.67 5.68 -100.74 N	123.04 6.29 -44.26 N
NARROWS_GT1_3 24230	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.37 8.32 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.33 7.12 -126.35 N	120.89 8.58 -27.90 N	761.72 9.71 -640.23 N	426.61 7.57 -325.03 N	177.95 5.20 -108.93 N	123.98 5.13 -56.67 N	120.40 5.70 -43.26 N	129.20 4.49 -65.33 N	173.67 5.68 -100.74 N	123.04 6.29 -44.26 N
NARROWS_GT1_4 24231	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.37 8.32 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.33 7.12 -126.35 N	120.89 8.58 -27.90 N	761.72 9.71 -640.23 N	426.61 7.57 -325.03 N	177.95 5.20 -108.93 N	123.98 5.13 -56.67 N	120.40 5.70 -43.26 N	129.20 4.49 -65.33 N	173.67 5.68 -100.74 N	123.04 6.29 -44.26 N

NARROWS_GT1_5 24232	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.37 8.32 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.33 7.12 -126.35 N	120.89 8.58 -27.90 N	761.72 9.71 -640.23 N	426.61 7.57 -325.03 N	177.95 5.20 -108.93 N	123.98 5.13 -56.67 N	120.40 5.70 -43.26 N	129.20 4.49 -65.33 N	173.67 5.68 -100.74 N	123.04 6.29 -44.26 N
NARROWS_GT1_6 24233	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.37 8.32 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.33 7.12 -126.35 N	120.89 8.58 -27.90 N	761.72 9.71 -640.23 N	426.61 7.57 -325.03 N	177.95 5.20 -108.93 N	123.98 5.13 -56.67 N	120.40 5.70 -43.26 N	129.20 4.49 -65.33 N	173.67 5.68 -100.74 N	123.04 6.29 -44.26 N
NARROWS_GT1_7 24234	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.37 8.32 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.33 7.12 -126.35 N	120.89 8.58 -27.90 N	761.72 9.71 -640.23 N	426.61 7.57 -325.03 N	177.95 5.20 -108.93 N	123.98 5.13 -56.67 N	120.40 5.70 -43.26 N	129.20 4.49 -65.33 N	173.67 5.68 -100.74 N	123.04 6.29 -44.26 N
NARROWS_GT1_8 24235	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.37 8.32 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.33 7.12 -126.35 N	120.89 8.58 -27.90 N	761.72 9.71 -640.23 N	426.61 7.57 -325.03 N	177.95 5.20 -108.93 N	123.98 5.13 -56.67 N	120.40 5.70 -43.26 N	129.20 4.49 -65.33 N	173.67 5.68 -100.74 N	123.04 6.29 -44.26 N
NARROWS_GT2_1 24236	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.37 8.32 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.33 7.12 -126.35 N	120.89 8.58 -27.90 N	761.72 9.71 -640.23 N	426.61 7.57 -325.03 N	177.95 5.20 -108.93 N	123.98 5.13 -56.67 N	120.40 5.70 -43.26 N	129.20 4.49 -65.33 N	173.67 5.68 -100.74 N	123.04 6.29 -44.26 N
NARROWS_GT2_2 24237	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.37 8.32 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.33 7.12 -126.35 N	120.89 8.58 -27.90 N	761.72 9.71 -640.23 N	426.61 7.57 -325.03 N	177.95 5.20 -108.93 N	123.98 5.13 -56.67 N	120.40 5.70 -43.26 N	129.20 4.49 -65.33 N	173.67 5.68 -100.74 N	123.04 6.29 -44.26 N
NARROWS_GT2_3 24238	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.37 8.32 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.33 7.12 -126.35 N	120.89 8.58 -27.90 N	761.72 9.71 -640.23 N	426.61 7.57 -325.03 N	177.95 5.20 -108.93 N	123.98 5.13 -56.67 N	120.40 5.70 -43.26 N	129.20 4.49 -65.33 N	173.67 5.68 -100.74 N	123.04 6.29 -44.26 N
NARROWS_GT2_4 24239	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.37 8.32 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.33 7.12 -126.35 N	120.89 8.58 -27.90 N	761.72 9.71 -640.23 N	426.61 7.57 -325.03 N	177.95 5.20 -108.93 N	123.98 5.13 -56.67 N	120.40 5.70 -43.26 N	129.20 4.49 -65.33 N	173.67 5.68 -100.74 N	123.04 6.29 -44.26 N
NARROWS_GT2_5 24240	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.37 8.32 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.33 7.12 -126.35 N	120.89 8.58 -27.90 N	761.72 9.71 -640.23 N	426.61 7.57 -325.03 N	177.95 5.20 -108.93 N	123.98 5.13 -56.67 N	120.40 5.70 -43.26 N	129.20 4.49 -65.33 N	173.67 5.68 -100.74 N	123.04 6.29 -44.26 N
NARROWS_GT2_6 24241	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.37 8.32 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.33 7.12 -126.35 N	120.89 8.58 -27.90 N	761.72 9.71 -640.23 N	426.61 7.57 -325.03 N	177.95 5.20 -108.93 N	123.98 5.13 -56.67 N	120.40 5.70 -43.26 N	129.20 4.49 -65.33 N	173.67 5.68 -100.74 N	123.04 6.29 -44.26 N
NARROWS_GT2_7 24242	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.37 8.32 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.33 7.12 -126.35 N	120.89 8.58 -27.90 N	761.72 9.71 -640.23 N	426.61 7.57 -325.03 N	177.95 5.20 -108.93 N	123.98 5.13 -56.67 N	120.40 5.70 -43.26 N	129.20 4.49 -65.33 N	173.67 5.68 -100.74 N	123.04 6.29 -44.26 N
NARROWS_GT2_8 24243	81.20 5.48 -4.75 N	61.93 4.43 0.00 N	52.45 3.78 0.00 N	47.35 3.35 0.00 N	48.48 3.33 0.00 N	54.38 3.96 0.00 N	62.10 4.83 0.00 N	112.18 2.61 -82.76 N	77.80 7.47 -1.48 N	86.24 8.26 -0.01 N	90.06 8.28 0.00 N	120.37 8.32 -26.37 N	152.62 9.37 -53.20 N	363.40 8.50 -275.86 N	203.33 7.12 -126.35 N	120.89 8.58 -27.90 N	761.72 9.71 -640.23 N	426.61 7.57 -325.03 N	177.95 5.20 -108.93 N	123.98 5.13 -56.67 N	120.40 5.70 -43.26 N	129.20 4.49 -65.33 N	173.67 5.68 -100.74 N	123.04 6.29 -44.26 N
NEG CAPITAL____MECHNVIL 23645	73.52 2.55 0.00 N	59.52 2.02 0.00 N	50.87 2.20 0.00 N	46.26 2.26 0.00 N	47.40 2.25 0.00 N	52.82 2.40 0.00 N	59.98 2.71 0.00 N	134.71 1.44 -106.45 N	74.99 4.22 -1.92 N	83.10 5.13 0.00 N	86.72 4.95 0.00 N	91.55 5.87 0.00 N	96.75 6.70 0.00 N	215.42 5.85 -130.52 N	82.67 4.64 -8.18 N	91.31 5.12 -1.78 N	151.52 6.49 -33.26 N	113.94 4.81 -15.12 N	72.25 3.36 -5.07 N	68.46 3.65 -2.64 N	76.32 3.84 -1.03 N	63.36 2.58 -1.40 N	71.11 3.24 -0.62 N	75.74 3.26 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	68.35 -2.62 0.00	55.13 -2.37 0.00	46.38 -2.29 0.00	41.66 -2.34 0.00	42.74 -2.41 0.00	47.85 -2.57 0.00	54.29 -2.98 0.00	35.24 -1.04 -9.47	67.62 -1.39 -0.17	77.36 -0.62 0.00	81.91 0.14 0.00	85.96 0.28 0.00	90.14 0.09 0.00	89.83 0.25 -10.53	70.06 0.21 0.00	84.70 0.29 0.00	111.95 0.18 0.00	93.70 -0.31 0.00	63.14 -0.69 0.00	61.08 -1.09 0.00	70.41 -1.04 0.00	58.74 -0.64 0.00	65.78 -1.47 0.00	70.96 -1.52 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
NEG CENTRAL___DRP 24199	68.83 -2.14 0.00 N	55.68 -1.82 0.00 N	46.97 -1.69 0.00 N	42.33 -1.67 0.00 N	43.52 -1.63 0.00 N	48.76 -1.66 0.00 N	55.29 -1.99 0.00 N	36.82 -0.54 -10.54 N	68.52 -0.52 -0.19 N	78.11 0.14 0.00 N	82.47 0.70 0.00 N	86.61 0.94 0.00 N	91.09 1.04 0.00 N	91.89 1.13 -11.72 N	70.76 0.91 0.00 N	85.50 1.09 0.00 N	112.91 1.13 0.00 N	94.15 0.14 0.00 N	63.38 -0.44 0.00 N	61.50 -0.68 0.00 N	70.88 -0.57 0.00 N	58.94 -0.44 0.00 N	66.16 -1.09 0.00 N	71.45 -1.04 0.00 N	
NEG CENTRAL___INDECK 23768	68.42 -2.55 0.00 N	55.20 -2.29 0.00 N	46.31 -2.36 0.00 N	41.47 -2.53 0.00 N	42.60 -2.55 0.00 N	47.80 -2.62 0.00 N	54.43 -2.84 0.00 N	40.35 -0.67 -14.20 N	69.09 -0.01 -0.26 N	77.87 -0.10 0.00 N	81.12 -0.65 0.00 N	85.13 -0.55 0.00 N	89.46 -0.59 0.00 N	94.60 -0.25 -15.80 N	69.58 -0.27 0.00 N	84.07 -0.35 0.00 N	111.10 -0.67 0.00 N	92.52 -1.50 0.00 N	61.88 -1.94 0.00 N	59.87 -2.30 0.00 N	69.53 -1.91 0.00 N	57.98 -1.40 0.00 N	64.59 -2.66 0.00 N	69.98 -2.51 0.00 N	
NEG CENTRAL___SENECA 23627	68.21 -2.76 0.00 N	55.17 -2.33 0.00 N	46.51 -2.16 0.00 N	41.89 -2.11 0.00 N	43.12 -2.03 0.00 N	48.36 -2.07 0.00 N	54.77 -2.51 0.00 N	37.91 -0.65 -11.75 N	68.45 -0.60 -0.21 N	78.20 0.23 0.00 N	82.75 0.98 0.00 N	87.09 1.41 0.00 N	91.65 1.60 0.00 N	93.81 1.69 -13.08 N	71.21 1.37 0.00 N	86.09 1.68 0.00 N	113.66 1.88 0.00 N	94.59 0.58 0.00 N	63.43 -0.39 0.00 N	61.50 -0.68 0.00 N	70.93 -0.51 0.00 N	58.97 -0.40 0.00 N	66.05 -1.20 0.00 N	71.24 -1.24 0.00 N	
NEG CENTRAL___STATE_STREET 24147	69.34 -1.63 0.00 N	56.06 -1.45 0.00 N	47.31 -1.36 0.00 N	42.60 -1.40 0.00 N	43.70 -1.45 0.00 N	49.13 -1.30 0.00 N	55.86 -1.41 0.00 N	36.71 -0.33 -10.23 N	69.00 -0.04 -0.18 N	78.67 0.70 0.00 N	82.92 1.15 0.00 N	86.87 1.19 0.00 N	91.38 1.32 0.00 N	91.83 1.40 -11.38 N	70.95 1.10 0.00 N	85.77 1.36 0.00 N	113.37 1.59 0.00 N	94.59 0.57 0.00 N	63.71 -0.11 0.00 N	61.71 -0.47 0.00 N	71.03 -0.41 0.00 N	59.07 -0.31 0.00 N	66.28 -0.97 0.00 N	71.46 -1.02 0.00 N	
NEG MILLWOOD___DRP 24198	75.96 4.98 0.00 N	61.51 4.01 0.00 N	52.05 3.38 0.00 N	47.03 3.03 0.00 N	48.16 3.01 0.00 N	53.98 3.56 0.00 N	61.52 4.24 0.00 N	113.66 2.28 -84.57 N	76.73 6.38 -1.51 N	85.26 7.29 0.00 N	89.31 7.54 0.00 N	93.48 7.80 0.00 N	98.92 8.87 0.00 N	345.05 8.10 -257.90 N	189.16 7.10 -112.21 N	117.99 8.63 -24.95 N	719.28 10.40 -597.11 N	405.31 8.11 -303.19 N	170.86 5.43 -101.61 N	120.37 5.33 -52.86 N	98.08 5.90 -20.74 N	92.16 4.61 -28.17 N	85.13 5.48 -12.40 N	78.31 5.82 0.00 N	
NEG NORTH_FLCN_SEA 23793	69.08 -1.89 0.00 N	55.99 -1.50 0.00 N	47.32 -1.35 0.00 N	42.94 -1.06 0.00 N	44.05 -1.09 0.00 N	49.03 -1.39 0.00 N	56.10 -1.18 0.00 N	26.21 -0.60 0.00 N	66.72 -2.12 0.00 N	75.06 -2.91 0.00 N	78.47 -3.31 0.00 N	82.74 -2.94 0.00 N	86.51 -3.54 0.00 N	75.56 -3.48 0.00 N	66.61 -3.24 0.00 N	80.50 -3.91 0.00 N	107.37 -4.41 0.00 N	90.93 -3.09 0.00 N	61.84 -1.98 0.00 N	60.40 -1.78 0.00 N	69.28 -2.16 0.00 N	57.98 -1.40 0.00 N	65.60 -1.65 0.00 N	70.30 -2.19 0.00 N	
NEG NORTH_KES_CHATGAY 23792	69.56 -1.41 0.00 N	56.37 -1.13 0.00 N	47.63 -1.04 0.00 N	43.15 -0.86 0.00 N	44.28 -0.86 0.00 N	49.33 -1.09 0.00 N	56.38 -0.89 0.00 N	26.27 -0.55 0.00 N	66.82 -2.03 0.00 N	75.16 -2.82 0.00 N	78.70 -3.07 0.00 N	82.80 -2.88 0.00 N	86.61 -3.44 0.00 N	75.67 -3.37 0.00 N	66.87 -2.98 0.00 N	80.89 -3.52 0.00 N	107.86 -3.92 0.00 N	91.40 -2.61 0.00 N	62.09 -1.73 0.00 N	60.56 -1.62 0.00 N	69.66 -1.78 0.00 N	58.32 -1.06 0.00 N	65.95 -1.30 0.00 N	70.65 -1.84 0.00 N	
NEG NORTH___ALICE_FALLS 23915	69.86 -1.11 0.00 N	56.61 -0.89 0.00 N	47.84 -0.83 0.00 N	43.39 -0.61 0.00 N	44.52 -0.63 0.00 N	49.57 -0.85 0.00 N	56.69 -0.58 0.00 N	26.50 -0.31 0.00 N	67.47 -1.38 0.00 N	75.92 -2.05 0.00 N	79.43 -2.34 0.00 N	83.70 -1.98 0.00 N	87.54 -2.51 0.00 N	76.52 -2.53 0.00 N	67.46 -2.39 0.00 N	81.55 -2.87 0.00 N	108.72 -3.05 0.00 N	92.07 -1.94 0.00 N	62.59 -1.24 0.00 N	61.09 -1.09 0.00 N	70.14 -1.30 0.00 N	58.68 -0.70 0.00 N	66.36 -0.88 0.00 N	71.13 -1.35 0.00 N	
NEG NORTH___LWR_SARANAC 23913	69.86 -1.11 0.00 N	56.61 -0.89 0.00 N	47.84 -0.83 0.00 N	43.39 -0.61 0.00 N	44.52 -0.63 0.00 N	49.57 -0.85 0.00 N	56.69 -0.58 0.00 N	26.50 -0.31 0.00 N	67.47 -1.38 0.00 N	75.92 -2.05 0.00 N	79.43 -2.34 0.00 N	83.70 -1.98 0.00 N	87.54 -2.51 0.00 N	76.51 -2.53 0.00 N	67.46 -2.39 0.00 N	81.55 -2.87 0.00 N	108.72 -3.05 0.00 N	92.06 -1.95 0.00 N	62.59 -1.24 0.00 N	61.09 -1.09 0.00 N	70.14 -1.30 0.00 N	58.68 -0.70 0.00 N	66.36 -0.89 0.00 N	71.13 -1.35 0.00 N	
NEG NORTH___PLATTSBURG 23628	69.86 -1.11 0.00 N	56.61 -0.89 0.00 N	47.84 -0.83 0.00 N	43.39 -0.61 0.00 N	44.52 -0.63 0.00 N	49.57 -0.85 0.00 N	56.69 -0.58 0.00 N	26.50 -0.31 0.00 N	67.47 -1.38 0.00 N	75.92 -2.05 0.00 N	79.43 -2.34 0.00 N	83.70 -1.98 0.00 N	87.54 -2.51 0.00 N	76.52 -2.53 0.00 N	67.46 -2.39 0.00 N	81.55 -2.87 0.00 N	108.72 -3.05 0.00 N	92.07 -1.94 0.00 N	62.59 -1.24 0.00 N	61.09 -1.09 0.00 N	70.14 -1.30 0.00 N	58.68 -0.70 0.00 N	66.36 -0.88 0.00 N	71.13 -1.35 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	66.08 -4.89 0.00 N	53.24 -4.26 0.00 N	44.60 -4.07 0.00 N	39.82 -4.18 0.00 N	40.84 -4.31 0.00 N	45.72 -4.70 0.00 N	51.79 -5.48 0.00 N	36.82 -2.06 -12.06 N	65.79 -3.27 -0.22 N	75.50 -2.47 0.00 N	80.48 -1.29 0.00 N	83.93 -1.74 0.00 N	87.53 -2.53 0.00 N	90.25 -2.21 -13.42 N	67.89 -1.96 0.00 N	82.20 -2.21 0.00 N	109.09 -2.68 0.00 N	91.40 -2.62 0.00 N	61.25 -2.58 0.00 N	59.04 -3.13 0.00 N	68.59 -2.85 0.00 N	57.51 -1.86 0.00 N	64.14 -3.10 0.00 N	69.31 -3.17 0.00 N	
NEG WEST___LANCASTR 23811	65.48 -5.49 0.00 N	53.03 -4.46 0.00 N	44.45 -4.22 0.00 N	39.73 -4.27 0.00 N	40.82 -4.32 0.00 N	45.86 -4.56 0.00 N	52.25 -5.02 0.00 N	40.08 -1.54 -14.81 N	67.13 -1.99 -0.26 N	77.31 -0.67 0.00 N	81.95 0.17 0.00 N	85.74 0.06 0.00 N	90.17 0.12 0.00 N	95.98 0.45 -16.48 N	70.15 0.30 0.00 N	84.82 0.40 0.00 N	112.40 0.63 0.00 N	93.05 -0.96 0.00 N	61.78 -2.05 0.00 N	59.82 -2.36 0.00 N	69.60 -1.85 0.00 N	57.99 -1.39 0.00 N	64.53 -2.71 0.00 N	70.00 -2.49 0.00 N	
NEG_PENN_ALLEGHNY 23528	70.82 -0.15 0.00 N	57.52 0.02 0.00 N	48.52 -0.15 0.00 N	43.71 -0.29 0.00 N	44.90 -0.25 0.00 N	50.36 -0.07 0.00 N	57.34 0.06 0.00 N	54.43 0.43 -27.18 N	71.00 1.67 -0.49 N	80.49 2.52 0.00 N	84.51 2.74 0.00 N	88.66 2.98 0.00 N	93.60 3.54 0.00 N	112.63 3.34 -30.23 N	72.67 2.83 0.00 N	87.85 3.44 0.00 N	137.38 4.19 -21.41 N	107.34 2.41 -10.92 N	68.46 0.98 -3.66 N	65.01 0.93 -1.90 N	73.48 1.29 -0.75 N	61.36 0.97 -1.01 N	68.51 0.81 -0.45 N	73.64 1.16 0.00 N	
NEG___GEN_MONROE	69.46	55.94	46.95	42.05	43.13	48.35	54.90	36.50	69.12	79.39	84.44	88.57	92.81	93.23	72.14	87.20	115.22	96.31	64.65	62.42	72.11	60.26	67.43	72.65	

24207	-1.52 0.00 N	-1.56 0.00 N	-1.72 0.00 N	-1.95 0.00 N	-2.02 0.00 N	-2.07 0.00 N	-2.38 0.00 N	-0.70 -10.38 N	0.09 -0.19 N	1.42 0.00 N	2.68 0.00 N	2.89 0.00 N	2.76 0.00 N	2.64 -11.55 N	2.29 0.00 N	2.78 0.00 N	3.45 0.00 N	2.30 0.00 N	0.82 0.00 N	0.24 0.00 N	0.66 0.00 N	0.88 0.00 N	0.18 0.00 N	0.17 0.00 N
NEPA__ENERGY 23901	63.18 -7.79 0.00 N	51.52 -5.97 0.00 N	43.21 -5.46 0.00 N	38.69 -5.30 0.00 N	39.87 -5.28 0.00 N	44.94 -5.48 0.00 N	51.45 -5.82 0.00 N	41.81 -1.65 -16.65 N	66.49 -2.66 -0.30 N	76.63 -1.35 0.00 N	80.72 -1.05 0.00 N	84.43 -1.25 0.00 N	89.36 -0.69 0.00 N	97.51 -0.05 -18.51 N	69.73 -0.12 0.00 N	84.31 -0.10 0.00 N	111.58 -0.20 0.00 N	91.46 -2.55 0.00 N	60.24 -3.59 0.00 N	58.69 -3.49 0.00 N	68.39 -3.06 0.00 N	56.61 -2.77 0.00 N	63.05 -4.20 0.00 N	68.75 -3.74 0.00 N
NEVERSINK__HYD 23608	75.01 4.04 0.00 N	60.79 3.29 0.00 N	51.40 2.73 0.00 N	46.41 2.41 0.00 N	47.54 2.40 0.00 N	53.28 2.86 0.00 N	60.66 3.38 0.00 N	99.46 1.81 -70.84 N	75.44 5.32 -1.26 N	84.29 6.32 0.00 N	88.41 6.64 0.00 N	90.56 4.89 0.00 N	93.93 3.88 0.00 N	262.27 3.18 -180.04 N	142.01 2.82 -69.34 N	103.31 3.48 -15.42 N	538.86 3.88 -423.20 N	311.84 2.82 -215.00 N	137.77 1.88 -72.06 N	101.58 1.92 -37.49 N	89.70 3.55 -14.71 N	82.09 2.74 -19.97 N	79.16 3.12 -8.79 N	75.75 3.27 0.00 N
NEWTON__FALLS_HYD 23847	70.07 -0.90 0.00 N	56.70 -0.80 0.00 N	48.24 -0.43 0.00 N	43.55 -0.45 0.00 N	44.73 -0.42 0.00 N	50.03 -0.40 0.00 N	56.93 -0.35 0.00 N	26.64 -0.17 0.00 N	68.02 -0.83 0.00 N	76.35 -1.63 0.00 N	79.15 -2.62 0.00 N	82.94 -2.74 0.00 N	86.64 -3.41 0.00 N	75.91 -3.14 0.00 N	67.10 -2.75 0.00 N	81.12 -3.30 0.00 N	107.85 -3.93 0.00 N	90.74 -3.28 0.00 N	61.52 -2.30 0.00 N	60.07 -2.11 0.00 N	69.80 -1.65 0.00 N	58.32 -1.05 0.00 N	66.14 -1.11 0.00 N	71.73 -0.75 0.00 N
NIAGARA__ 23760	65.98 -5.00 0.00 N	53.14 -4.36 0.00 N	44.51 -4.16 0.00 N	39.75 -4.25 0.00 N	40.74 -4.40 0.00 N	45.57 -4.85 0.00 N	51.55 -5.73 0.00 N	36.53 -2.20 -11.91 N	65.43 -3.64 -0.21 N	75.24 -2.73 0.00 N	80.02 -1.75 0.00 N	83.63 -2.05 0.00 N	87.11 -2.94 0.00 N	89.70 -2.59 -13.25 N	67.58 -2.27 0.00 N	81.93 -2.48 0.00 N	108.83 -2.94 0.00 N	91.26 -2.76 0.00 N	61.22 -2.60 0.00 N	59.00 -3.18 0.00 N	68.53 -2.91 0.00 N	57.44 -1.94 0.00 N	64.06 -3.19 0.00 N	69.27 -3.22 0.00 N
NINE_MILE_1 23575	69.11 -1.86 0.00 N	55.94 -1.56 0.00 N	47.29 -1.38 0.00 N	42.68 -1.32 0.00 N	43.79 -1.35 0.00 N	48.94 -1.48 0.00 N	55.44 -1.83 0.00 N	31.22 -0.79 -5.19 N	67.10 -1.84 -0.09 N	76.05 -1.93 0.00 N	79.86 -1.92 0.00 N	83.62 -2.06 0.00 N	87.84 -2.21 0.00 N	82.92 -1.90 -5.78 N	68.17 -1.68 0.00 N	82.38 -2.03 0.00 N	108.82 -2.95 0.00 N	91.32 -2.69 0.00 N	62.02 -1.80 0.00 N	60.33 -1.85 0.00 N	69.34 -2.10 0.00 N	57.70 -1.68 0.00 N	65.26 -1.98 0.00 N	70.81 -1.67 0.00 N
NINE_MILE_2 23744	69.12 -1.86 0.00 N	55.94 -1.56 0.00 N	47.29 -1.38 0.00 N	42.68 -1.32 0.00 N	43.79 -1.35 0.00 N	48.94 -1.48 0.00 N	55.45 -1.83 0.00 N	31.07 -0.79 -5.04 N	67.09 -1.84 -0.09 N	76.05 -1.93 0.00 N	79.86 -1.92 0.00 N	83.62 -2.06 0.00 N	87.84 -2.21 0.00 N	82.76 -1.90 -5.61 N	68.17 -1.68 0.00 N	82.39 -2.03 0.00 N	108.82 -2.95 0.00 N	91.32 -2.69 0.00 N	62.02 -1.80 0.00 N	60.33 -1.84 0.00 N	69.34 -2.10 0.00 N	57.71 -1.67 0.00 N	65.26 -1.98 0.00 N	70.81 -1.67 0.00 N
NM_CAPITAL__DRP 24208	73.13 2.16 0.00 N	59.29 1.80 0.00 N	50.50 1.82 0.00 N	45.86 1.86 0.00 N	46.95 1.81 0.00 N	52.39 1.97 0.00 N	59.42 2.14 0.00 N	133.91 1.15 -105.95 N	74.01 3.25 -1.91 N	81.86 3.89 0.00 N	85.52 3.75 0.00 N	89.92 4.24 0.00 N	94.89 4.84 0.00 N	201.00 4.24 -117.71 N	73.30 3.45 0.00 N	88.34 3.93 0.00 N	116.66 4.89 0.00 N	97.73 3.72 0.00 N	66.45 2.63 0.00 N	65.00 2.83 0.00 N	74.37 2.93 0.00 N	61.39 2.01 0.00 N	69.82 2.57 0.00 N	75.13 2.64 0.00 N
NM_CENTRAL__DRP 24181	70.41 -0.56 0.00 N	56.97 -0.53 0.00 N	48.12 -0.55 0.00 N	43.38 -0.62 0.00 N	44.53 -0.61 0.00 N	49.85 -0.58 0.00 N	56.56 -0.71 0.00 N	33.25 -0.13 -6.57 N	69.10 0.13 -0.12 N	78.41 0.44 0.00 N	82.37 0.60 0.00 N	86.06 0.38 0.00 N	90.43 0.38 0.00 N	86.86 0.51 -7.30 N	70.21 0.36 0.00 N	84.88 0.47 0.00 N	112.07 0.30 0.00 N	93.80 -0.21 0.00 N	63.58 -0.25 0.00 N	61.74 -0.44 0.00 N	70.92 -0.52 0.00 N	59.04 -0.33 0.00 N	66.75 -0.50 0.00 N	72.32 -0.16 0.00 N
NM_FRONTIER__DRP 24179	66.62 -4.36 0.00 N	53.63 -3.87 0.00 N	44.94 -3.74 0.00 N	40.10 -3.90 0.00 N	41.12 -4.03 0.00 N	46.01 -4.42 0.00 N	52.07 -5.20 0.00 N	37.09 -1.93 -12.22 N	66.18 -2.88 -0.22 N	76.09 -1.88 0.00 N	82.76 0.99 0.00 N	84.61 -1.07 0.00 N	88.10 -1.96 0.00 N	90.93 -1.71 -13.59 N	68.35 -1.50 0.00 N	82.80 -1.61 0.00 N	109.96 -1.81 0.00 N	92.19 -1.82 0.00 N	61.85 -1.97 0.00 N	59.60 -2.57 0.00 N	69.25 -2.20 0.00 N	58.07 -1.31 0.00 N	64.71 -2.54 0.00 N	69.95 -2.54 0.00 N
NM_ST_REGIS__HYD 24053	69.38 -1.59 0.00 N	56.15 -1.34 0.00 N	47.52 -1.15 0.00 N	42.93 -1.07 0.00 N	44.06 -1.09 0.00 N	49.15 -1.28 0.00 N	55.93 -1.35 0.00 N	25.97 -0.85 0.00 N	65.73 -3.12 0.00 N	73.22 -4.76 0.00 N	75.78 -6.00 0.00 N	80.32 -5.36 0.00 N	83.94 -6.11 0.00 N	73.39 -5.66 0.00 N	65.00 -4.85 0.00 N	78.63 -5.79 0.00 N	104.80 -6.97 0.00 N	88.78 -5.23 0.00 N	60.31 -3.51 0.00 N	58.83 -3.35 0.00 N	68.07 -3.38 0.00 N	57.10 -2.28 0.00 N	64.99 -2.26 0.00 N	70.65 -1.83 0.00 N
NORTHPORT__1 23551	81.43 5.50 -4.96 N	79.39 4.72 -17.17 N	78.67 4.08 -25.92 N	77.62 3.79 -29.82 N	77.68 3.78 -28.75 N	77.76 4.39 -22.94 N	79.58 5.09 -17.22 N	126.92 2.70 -97.41 N	82.74 6.91 -6.97 N	84.53 6.67 0.12 N	87.16 7.22 1.84 N	102.03 7.41 -8.95 N	105.12 8.47 -6.60 N	119.60 7.49 -33.06 N	210.93 5.93 -135.15 N	241.20 7.06 -149.73 N	764.72 7.11 -645.84 N	413.47 5.22 -314.23 N	215.70 4.02 -147.86 N	148.93 4.45 -82.29 N	117.75 5.06 -41.24 N	96.19 3.87 -32.94 N	85.66 5.13 -13.29 N	78.53 5.81 -0.24 N
NORTHPORT__2 23552	81.43 5.50 -4.96 N	79.39 4.72 -17.17 N	78.67 4.08 -25.92 N	77.62 3.79 -29.82 N	77.68 3.78 -28.75 N	77.76 4.39 -22.94 N	79.58 5.09 -17.22 N	126.92 2.70 -97.41 N	82.74 6.91 -6.97 N	84.53 6.67 0.12 N	87.16 7.22 1.84 N	102.03 7.41 -8.95 N	105.12 8.47 -6.60 N	119.60 7.49 -33.06 N	210.93 5.93 -135.15 N	241.20 7.06 -149.73 N	764.72 7.11 -645.84 N	413.47 5.22 -314.23 N	215.70 4.02 -147.86 N	148.93 4.45 -82.29 N	117.75 5.06 -41.24 N	96.19 3.87 -32.94 N	85.66 5.13 -13.29 N	78.53 5.81 -0.24 N
NORTHPORT__3 23553	81.56 5.63 -4.96 N	79.49 4.82 -17.17 N	78.82 4.23 -25.92 N	77.72 3.89 -29.82 N	77.78 3.89 -28.75 N	77.84 4.47 -22.94 N	79.62 5.13 -17.22 N	126.86 2.64 -97.41 N	82.70 6.88 -6.97 N	84.40 6.48 0.06 N	86.85 6.53 1.45 N	100.41 7.13 -7.60 N	107.29 8.25 -8.99 N	118.64 7.41 -32.18 N	93.40 6.17 -17.39 N	83.77 7.44 8.08 N	117.02 7.86 2.61 N	144.49 5.88 -44.59 N	152.70 4.19 -84.68 N	147.38 4.44 -80.75 N	121.53 5.06 -45.02 N	96.22 3.89 -32.95 N	85.79 5.25 -13.29 N	78.68 5.95 -0.24 N

NORTHPORT___4 23650	81.56 5.63 -4.96 N	79.49 4.82 -17.17 N	78.82 4.23 -25.92 N	77.72 3.89 -29.82 N	77.78 3.89 -28.75 N	77.84 4.47 -22.94 N	79.62 5.13 -17.22 N	126.86 2.64 -97.41 N	82.70 6.88 -6.97 N	84.40 6.48 0.06 N	86.85 6.53 1.45 N	100.41 7.13 -7.60 N	107.29 8.25 -8.99 N	118.64 7.41 -32.18 N	93.40 6.17 -17.39 N	83.77 7.44 8.08 N	117.02 7.86 2.61 N	144.49 5.88 -44.59 N	152.70 4.19 -84.68 N	147.38 4.44 -80.75 N	121.53 5.06 -45.02 N	96.22 3.89 -32.95 N	85.79 5.25 -13.29 N	78.68 5.95 -0.24 N
NORTHPORT___IC 23718	81.43 5.50 -4.96 N	79.39 4.72 -17.17 N	78.67 4.08 -25.92 N	77.62 3.79 -29.82 N	77.68 3.78 -28.75 N	77.76 4.39 -22.94 N	79.58 5.09 -17.22 N	126.92 2.70 -97.41 N	82.74 6.91 -6.97 N	84.53 6.67 0.12 N	87.16 7.22 1.84 N	102.03 7.41 -8.95 N	105.12 8.47 -6.60 N	119.60 7.49 -33.06 N	210.93 5.93 -135.15 N	241.20 7.06 -149.73 N	764.72 7.11 -645.84 N	413.47 5.22 -314.23 N	215.70 4.02 -147.86 N	148.93 4.45 -82.29 N	117.75 5.06 -41.24 N	96.19 3.87 -32.94 N	85.66 5.13 -13.29 N	78.53 5.81 -0.24 N
NPX_GEN_CSC 323557	71.91 5.59 7.23 N	79.59 4.93 -17.17 N	78.78 4.19 -25.92 N	77.67 3.84 -29.82 N	77.73 3.84 -28.75 N	77.82 4.45 -22.94 N	74.70 5.15 -16.10 N	127.08 2.85 -97.41 N	89.76 8.12 -12.19 N	82.74 6.61 3.03 N	91.62 8.29 -1.56 N	111.09 8.10 -17.31 N	124.65 9.42 -25.18 N	369.42 8.11 -282.27 N	285.71 5.98 -209.88 N	240.75 6.61 -149.73 N	753.60 6.14 -635.68 N	408.37 4.38 -309.98 N	215.61 3.93 -147.86 N	150.43 4.94 -83.31 N	133.11 4.38 -75.37 N	105.50 4.41 -43.34 N	86.84 2.58 -42.29 N	100.46 2.55 -62.60 N
NSINS_S_GLNS_FALLS 23858	72.63 1.66 0.00 N	58.67 1.17 0.00 N	50.31 1.64 0.00 N	45.83 1.83 0.00 N	46.98 1.83 0.00 N	52.32 1.90 0.00 N	59.48 2.21 0.00 N	136.75 1.23 -108.70 N	74.32 3.52 -1.96 N	82.22 4.24 0.00 N	85.76 3.99 0.00 N	90.66 4.99 0.00 N	95.81 5.76 0.00 N	220.63 5.00 -136.58 N	84.31 3.75 -10.70 N	90.72 3.97 -2.34 N	161.54 4.98 -44.78 N	119.50 3.65 -21.84 N	73.78 2.64 -7.32 N	69.07 3.09 -3.81 N	76.26 3.33 -1.49 N	63.36 1.95 -2.03 N	70.82 2.68 -0.89 N	75.05 2.56 0.00 N
NUCOR_STEEL___DRP 24197	69.34 -1.63 0.00 N	56.06 -1.45 0.00 N	47.31 -1.36 0.00 N	42.60 -1.40 0.00 N	43.70 -1.45 0.00 N	49.13 -1.30 0.00 N	55.86 -1.41 0.00 N	36.71 -0.33 -10.23 N	69.00 -0.04 -0.18 N	78.67 0.70 0.00 N	82.92 1.15 0.00 N	86.87 1.19 0.00 N	91.38 1.32 0.00 N	91.83 1.40 -11.38 N	70.95 1.10 0.00 N	85.77 1.36 0.00 N	113.37 1.59 0.00 N	94.59 0.57 0.00 N	63.71 -0.11 0.00 N	61.71 -0.47 0.00 N	71.03 -0.41 0.00 N	59.07 -0.31 0.00 N	66.28 -0.97 0.00 N	71.46 -1.02 0.00 N
NYISO_LBMP_REFERENCE 24008	70.97 0.00 0.00 N	57.50 0.00 0.00 N	48.67 0.00 0.00 N	44.00 0.00 0.00 N	45.15 0.00 0.00 N	50.43 0.00 0.00 N	57.27 0.00 0.00 N	26.81 0.00 0.00 N	68.85 0.00 0.00 N	77.97 0.00 0.00 N	81.77 0.00 0.00 N	85.68 0.00 0.00 N	90.05 0.00 0.00 N	79.05 0.00 0.00 N	69.85 0.00 0.00 N	84.41 0.00 0.00 N	111.77 0.00 0.00 N	94.01 0.00 0.00 N	63.82 0.00 0.00 N	62.18 0.00 0.00 N	71.44 0.00 0.00 N	59.38 0.00 0.00 N	67.25 0.00 0.00 N	72.48 0.00 0.00 N
NYPA_BRENTWD___GT 24164	82.67 6.74 -4.96 N	80.28 5.62 -17.17 N	79.38 4.79 -25.92 N	78.22 4.39 -29.82 N	78.29 4.40 -28.75 N	78.45 5.08 -22.94 N	80.45 5.95 -17.22 N	127.39 3.16 -97.41 N	83.87 8.04 -6.97 N	85.89 7.92 0.00 N	92.01 8.67 -1.56 N	111.92 8.93 -17.31 N	125.36 10.13 -25.18 N	370.26 7.21 -282.27 N	286.93 8.95 -209.88 N	242.68 8.54 -149.73 N	745.48 8.96 -624.75 N	406.12 6.71 -305.40 N	216.69 5.01 -147.86 N	151.00 5.51 -83.31 N	132.68 6.29 -54.94 N	99.01 4.85 -34.79 N	86.62 6.08 -13.29 N	79.84 7.11 -0.24 N
NYPA_GOWANUS___GT5 24156	81.16 5.43 -4.75 N	61.89 4.40 0.00 N	52.41 3.74 0.00 N	47.32 3.32 0.00 N	48.45 3.31 0.00 N	54.36 3.93 0.00 N	62.07 4.80 0.00 N	112.17 2.59 -82.76 N	77.74 7.41 -1.48 N	86.18 8.20 -0.01 N	90.00 8.23 0.00 N	93.96 8.28 0.00 N	99.36 9.31 0.00 N	362.66 8.43 -275.19 N	203.28 7.08 -126.35 N	120.83 8.52 -27.90 N	761.69 9.69 -640.23 N	426.59 7.55 -325.03 N	177.91 5.16 -108.93 N	123.95 5.09 -56.67 N	110.44 5.65 -33.35 N	129.16 4.45 -65.33 N	173.62 5.63 -100.74 N	122.99 6.24 -44.26 N
NYPA_GOWANUS___GT6 24157	81.16 5.43 -4.75 N	61.89 4.40 0.00 N	52.41 3.74 0.00 N	47.32 3.32 0.00 N	48.45 3.31 0.00 N	54.36 3.93 0.00 N	62.07 4.80 0.00 N	112.17 2.59 -82.76 N	77.74 7.41 -1.48 N	86.18 8.20 -0.01 N	90.00 8.23 0.00 N	93.96 8.28 0.00 N	99.36 9.31 0.00 N	362.66 8.43 -275.19 N	203.28 7.08 -126.35 N	120.83 8.52 -27.90 N	761.69 9.69 -640.23 N	426.59 7.55 -325.03 N	177.91 5.16 -108.93 N	123.95 5.09 -56.67 N	110.44 5.65 -33.35 N	129.16 4.45 -65.33 N	173.62 5.63 -100.74 N	122.99 6.24 -44.26 N
NYPA_HARLEM___RVR_GT1 24160	76.01 5.03 0.00 N	61.55 4.05 0.00 N	52.14 3.47 0.00 N	47.12 3.12 0.00 N	48.25 3.11 0.00 N	54.09 3.67 0.00 N	61.78 4.51 0.00 N	112.02 2.45 -82.76 N	77.28 6.94 -1.48 N	85.65 7.67 0.00 N	89.41 7.64 0.00 N	93.51 7.83 0.00 N	98.96 8.91 0.00 N	354.96 7.88 -268.03 N	141.60 6.60 -65.14 N	120.26 7.95 -27.89 N	613.25 8.82 -492.66 N	422.58 7.01 -321.56 N	177.55 4.80 -108.93 N	123.48 4.64 -56.66 N	98.86 5.30 -22.11 N	93.81 4.24 -30.20 N	85.95 5.42 -13.29 N	78.42 5.93 0.00 N
NYPA_HARLEM___RVR_GT2 24161	76.01 5.03 0.00 N	61.55 4.05 0.00 N	52.14 3.47 0.00 N	47.12 3.12 0.00 N	48.25 3.11 0.00 N	54.09 3.67 0.00 N	61.78 4.51 0.00 N	112.02 2.45 -82.76 N	77.28 6.94 -1.48 N	85.65 7.67 0.00 N	89.41 7.64 0.00 N	93.51 7.83 0.00 N	98.96 8.91 0.00 N	354.96 7.88 -268.03 N	141.60 6.60 -65.14 N	120.26 7.95 -27.89 N	613.25 8.82 -492.66 N	422.58 7.01 -321.56 N	177.55 4.80 -108.93 N	123.48 4.64 -56.66 N	98.86 5.30 -22.11 N	93.81 4.24 -30.20 N	85.95 5.42 -13.29 N	78.42 5.93 0.00 N
NYPA_KENT___GT 24152	79.12 5.29 -2.86 N	61.82 4.32 0.00 N	52.35 3.68 0.00 N	47.27 3.27 0.00 N	48.41 3.26 0.00 N	54.29 3.87 0.00 N	61.98 4.70 0.00 N	112.12 2.55 -82.76 N	77.59 7.26 -1.48 N	86.01 8.03 0.00 N	89.83 8.06 0.00 N	93.74 8.06 0.00 N	99.11 9.06 0.00 N	362.45 8.22 -275.19 N	201.65 6.90 -124.89 N	120.62 8.31 -27.89 N	761.47 9.46 -640.23 N	426.41 7.37 -325.03 N	177.76 5.01 -108.93 N	123.76 4.92 -56.66 N	101.58 5.50 -24.64 N	115.11 4.36 -51.38 N	138.80 5.54 -66.00 N	105.33 6.16 -26.68 N
NYPA_POUCH1___GT 24155	82.11 5.33 -5.82 N	61.81 4.31 0.00 N	52.33 3.66 0.00 N	47.25 3.25 0.00 N	48.36 3.21 0.00 N	54.27 3.85 0.00 N	61.98 4.70 0.00 N	112.11 2.54 -82.76 N	77.57 7.24 -1.48 N	85.97 7.99 -0.01 N	89.72 7.95 0.00 N	120.13 8.08 -26.37 N	152.46 9.21 -53.20 N	363.25 8.34 -275.86 N	203.58 6.96 -126.77 N	120.86 8.46 -27.99 N	771.37 9.43 -650.16 N	426.33 7.29 -325.03 N	177.82 5.07 -108.93 N	123.94 5.09 -56.67 N	120.38 5.68 -43.26 N	132.99 4.45 -69.16 N	198.03 5.56 -125.22 N	130.43 6.13 -51.81 N
NYPA_VERNON___GT2 24162	77.15 5.19 -0.98 N	61.72 4.22 0.00 N	52.26 3.59 0.00 N	47.21 3.21 0.00 N	48.32 3.18 0.00 N	54.20 3.78 0.00 N	61.86 4.58 0.00 N	112.07 2.50 -82.76 N	77.45 7.12 -1.48 N	85.86 7.89 0.00 N	89.67 7.90 0.00 N	93.59 7.91 0.00 N	98.90 8.85 0.00 N	362.27 8.03 -275.19 N	201.86 6.75 -125.26 N	120.47 8.17 -27.89 N	761.31 9.30 -640.23 N	426.30 7.26 -325.03 N	177.65 4.90 -108.93 N	123.63 4.79 -56.66 N	99.83 5.39 -23.00 N	101.15 4.29 -37.49 N	104.16 5.47 -31.44 N	87.79 6.11 -9.19 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_VERNON____GT3 24163	77.15 5.19 -0.98 N	61.72 4.22 0.00 N	52.26 3.59 0.00 N	47.21 3.21 0.00 N	48.32 3.18 0.00 N	54.20 3.78 0.00 N	61.86 4.58 0.00 N	112.07 2.50 -82.76 N	77.45 7.12 -1.48 N	85.86 7.89 0.00 N	89.67 7.90 0.00 N	93.59 7.91 0.00 N	98.90 8.85 0.00 N	362.27 8.03 -275.19 N	201.86 6.75 -125.26 N	120.47 8.17 -27.89 N	761.31 9.30 -640.23 N	426.30 7.26 -325.03 N	177.65 4.90 -108.93 N	123.63 4.79 -56.66 N	99.83 5.39 -23.00 N	101.15 4.29 -37.49 N	104.16 5.47 -31.44 N	87.79 6.11 -9.19 N	
NYPA____ASTORIA_CC1 323568	76.09 5.12 0.00 N	61.66 4.17 0.00 N	52.22 3.55 0.00 N	47.17 3.17 0.00 N	48.29 3.14 0.00 N	54.16 3.73 0.00 N	61.80 4.53 0.00 N	112.05 2.47 -82.76 N	77.38 7.05 -1.48 N	85.78 7.81 0.00 N	89.56 7.79 0.00 N	93.45 7.77 0.00 N	98.73 8.68 0.00 N	362.09 7.85 -275.19 N	201.91 6.61 -125.44 N	120.30 7.99 -27.89 N	761.08 9.07 -640.23 N	426.11 7.07 -325.03 N	177.54 4.78 -108.93 N	123.50 4.66 -56.66 N	98.81 5.26 -22.11 N	93.77 4.20 -30.20 N	85.95 5.41 -13.29 N	78.52 6.03 0.00 N	
NYPA____ASTORIA_CC2 323569	76.09 5.12 0.00 N	61.66 4.17 0.00 N	52.22 3.55 0.00 N	47.17 3.17 0.00 N	48.29 3.14 0.00 N	54.16 3.73 0.00 N	61.80 4.53 0.00 N	112.05 2.47 -82.76 N	77.38 7.05 -1.48 N	85.78 7.81 0.00 N	89.56 7.79 0.00 N	93.45 7.77 0.00 N	98.73 8.68 0.00 N	362.09 7.85 -275.19 N	201.91 6.61 -125.44 N	120.30 7.99 -27.89 N	761.08 9.07 -640.23 N	426.11 7.07 -325.03 N	177.54 4.78 -108.93 N	123.50 4.66 -56.66 N	98.81 5.26 -22.11 N	93.77 4.20 -30.20 N	85.95 5.41 -13.29 N	78.52 6.03 0.00 N	
NYPA____HOLTSVILL 23794	81.96 6.03 -4.96 N	79.71 5.04 -17.17 N	78.91 4.31 -25.92 N	77.77 3.95 -29.82 N	77.85 3.96 -28.75 N	77.95 4.58 -22.94 N	79.87 5.37 -17.22 N	127.11 2.88 -97.41 N	83.48 7.66 -6.97 N	85.53 7.55 0.00 N	91.61 8.28 -1.56 N	111.29 8.31 -17.31 N	124.74 9.51 -25.18 N	369.59 8.28 -282.27 N	285.98 6.26 -209.88 N	241.40 7.26 -149.73 N	756.02 7.00 -637.25 N	409.74 5.10 -310.63 N	215.93 4.25 -147.86 N	150.58 5.09 -83.31 N	132.19 5.80 -54.94 N	98.68 4.52 -34.79 N	86.29 5.75 -13.29 N	79.13 6.40 -0.24 N	
NYPA____HELLGATE_GT1 24158	76.01 5.03 0.00 N	61.55 4.05 0.00 N	52.14 3.47 0.00 N	47.12 3.12 0.00 N	48.25 3.11 0.00 N	54.09 3.67 0.00 N	61.78 4.51 0.00 N	112.02 2.45 -82.76 N	77.28 6.94 -1.48 N	85.65 7.67 0.00 N	89.41 7.64 0.00 N	93.52 7.84 0.00 N	98.96 8.91 0.00 N	216.94 7.88 -130.01 N	196.20 6.60 -119.74 N	120.26 7.95 -27.89 N	372.99 8.82 -252.40 N	355.70 7.01 -254.69 N	177.55 4.80 -108.92 N	123.48 4.64 -56.66 N	98.86 5.30 -22.11 N	93.81 4.24 -30.20 N	85.97 5.43 -13.29 N	78.42 5.93 0.00 N	
NYPA____HELLGATE_GT2 24159	76.01 5.03 0.00 N	61.55 4.05 0.00 N	52.14 3.47 0.00 N	47.12 3.12 0.00 N	48.25 3.11 0.00 N	54.09 3.67 0.00 N	61.78 4.51 0.00 N	112.02 2.45 -82.76 N	77.28 6.94 -1.48 N	85.65 7.67 0.00 N	89.41 7.64 0.00 N	93.52 7.84 0.00 N	98.96 8.91 0.00 N	216.94 7.88 -130.01 N	196.20 6.60 -119.74 N	120.26 7.95 -27.89 N	372.99 8.82 -252.40 N	355.70 7.01 -254.69 N	177.55 4.80 -108.92 N	123.48 4.64 -56.66 N	98.86 5.30 -22.11 N	93.81 4.24 -30.20 N	85.97 5.43 -13.29 N	78.42 5.93 0.00 N	
NYS_BARGE____HYD 23848	66.37 -4.60 0.00 N	53.47 -4.03 0.00 N	44.80 -3.87 0.00 N	40.00 -4.00 0.00 N	41.02 -4.13 0.00 N	45.94 -4.49 0.00 N	52.03 -5.24 0.00 N	36.93 -1.95 -12.06 N	66.12 -2.95 -0.22 N	75.91 -2.06 0.00 N	80.98 -0.80 0.00 N	84.44 -1.24 0.00 N	88.05 -2.00 0.00 N	90.75 -1.71 -13.42 N	68.31 -1.54 0.00 N	82.71 -1.70 0.00 N	109.74 -2.03 0.00 N	91.92 -2.10 0.00 N	61.58 -2.24 0.00 N	59.39 -2.79 0.00 N	68.96 -2.48 0.00 N	57.83 -1.55 0.00 N	64.52 -2.73 0.00 N	69.71 -2.78 0.00 N	
O.H_GEN_BRUCE 24063	57.43 -4.91 11.21 N	53.14 -4.36 0.00 N	44.52 -4.15 0.00 N	37.05 -4.84 3.68 N	29.99 -4.43 9.62 N	29.99 -3.68 9.75 N	15.00 -4.68 33.77 N	28.25 -4.99 26.58 N	75.00 -3.05 -8.60 N	73.52 -2.61 3.03 N	80.17 -1.60 0.00 N	83.77 -1.91 0.00 N	87.27 -2.78 0.00 N	89.66 -2.47 -13.08 N	67.70 -2.14 0.00 N	82.07 -2.35 0.00 N	109.01 -2.76 0.00 N	91.45 -2.57 0.00 N	61.32 -2.50 0.00 N	59.10 -3.07 0.00 N	63.45 -2.63 -12.72 N	64.54 -1.31 -8.10 N	75.00 -2.23 -35.27 N	41.59 -1.57 -7.84 N	
OAK ORCHARD____HYD 24046	68.99 -1.98 0.00 N	55.60 -1.90 0.00 N	46.72 -1.95 0.00 N	41.90 -2.10 0.00 N	42.97 -2.18 0.00 N	48.12 -2.30 0.00 N	54.62 -2.66 0.00 N	35.92 -0.82 -9.93 N	68.52 -0.51 -0.18 N	78.54 0.57 0.00 N	83.33 1.56 0.00 N	87.46 1.79 0.00 N	91.65 1.60 0.00 N	91.67 1.58 -11.04 N	71.24 1.39 0.00 N	86.11 1.70 0.00 N	113.80 2.03 0.00 N	95.24 1.23 0.00 N	64.05 0.23 0.00 N	61.89 -0.29 0.00 N	71.42 -0.02 0.00 N	59.62 0.24 0.00 N	66.65 -0.59 0.00 N	71.85 -0.64 0.00 N	
OCC_CHEM____DRP 24175	66.63 -4.35 0.00 N	53.65 -3.84 0.00 N	44.94 -3.73 0.00 N	40.13 -3.87 0.00 N	41.13 -4.01 0.00 N	46.03 -4.39 0.00 N	52.11 -5.16 0.00 N	37.12 -1.91 -12.22 N	66.24 -2.83 -0.22 N	76.14 -1.84 0.00 N	82.56 0.79 0.00 N	84.62 -1.06 0.00 N	88.14 -1.91 0.00 N	90.98 -1.66 -13.59 N	68.37 -1.48 0.00 N	82.82 -1.60 0.00 N	109.97 -1.81 0.00 N	92.20 -1.81 0.00 N	61.85 -1.97 0.00 N	59.60 -2.57 0.00 N	69.25 -2.20 0.00 N	58.09 -1.29 0.00 N	64.72 -2.53 0.00 N	69.99 -2.50 0.00 N	
OLIN_CORP_DRP 24177	66.30 -4.67 0.00 N	53.41 -4.08 0.00 N	44.74 -3.93 0.00 N	39.92 -4.08 0.00 N	40.93 -4.22 0.00 N	45.80 -4.62 0.00 N	51.85 -5.42 0.00 N	37.30 -2.03 -12.52 N	65.93 -3.14 -0.22 N	75.82 -2.15 0.00 N	80.80 -0.97 0.00 N	84.28 -1.40 0.00 N	87.88 -2.17 0.00 N	90.92 -1.89 -13.76 N	68.18 -1.67 0.00 N	82.59 -1.83 0.00 N	109.67 -2.10 0.00 N	91.90 -2.12 0.00 N	61.59 -2.23 0.00 N	59.38 -2.80 0.00 N	68.96 -2.48 0.00 N	57.81 -1.57 0.00 N	64.45 -2.80 0.00 N	69.67 -2.82 0.00 N	
ONONDAGA_REF_OCCRA 23987	70.51 -0.46 0.00 N	57.06 -0.44 0.00 N	48.20 -0.47 0.00 N	43.47 -0.53 0.00 N	44.63 -0.52 0.00 N	49.96 -0.47 0.00 N	56.71 -0.56 0.00 N	34.53 -0.07 -7.79 N	69.25 0.26 -0.14 N	78.58 0.61 0.00 N	82.59 0.82 0.00 N	86.26 0.58 0.00 N	90.60 0.55 0.00 N	88.36 0.65 -8.66 N	70.34 0.49 0.00 N	85.02 0.61 0.00 N	112.28 0.51 0.00 N	93.99 -0.02 0.00 N	63.67 -0.15 0.00 N	61.87 -0.31 0.00 N	71.11 -0.33 0.00 N	59.18 -0.20 0.00 N	66.84 -0.40 0.00 N	72.37 -0.12 0.00 N	
ONONDAGA____COGEN 23986	69.89 -1.08 0.00 N	56.63 -0.87 0.00 N	47.88 -0.79 0.00 N	43.19 -0.81 0.00 N	44.33 -0.82 0.00 N	49.61 -0.81 0.00 N	56.28 -0.99 0.00 N	34.92 -0.30 -8.40 N	68.65 -0.35 -0.15 N	77.86 -0.12 0.00 N	81.92 0.15 0.00 N	85.25 -0.43 0.00 N	89.29 -0.76 0.00 N	87.84 -0.55 -9.34 N	69.31 -0.53 0.00 N	83.80 -0.61 0.00 N	110.64 -1.14 0.00 N	92.66 -1.35 0.00 N	62.84 -0.98 0.00 N	61.17 -1.02 0.00 N	70.60 -0.85 0.00 N	58.77 -0.61 0.00 N	66.32 -0.93 0.00 N	71.81 -0.68 0.00 N	
ONTARIO____LFGE	68.21	55.17	46.51	41.89	43.12	48.36	54.77	37.91	68.45	78.20	82.75	87.09	91.65	93.81	71.21	86.09	113.66	94.59	63.43	61.50	70.93	58.97	66.05	71.24	

23819	-2.76 0.00 N	-2.33 0.00 N	-2.16 0.00 N	-2.11 0.00 N	-2.03 0.00 N	-2.07 0.00 N	-2.51 0.00 N	-0.65 -11.75 N	-0.60 -0.21 N	0.23 0.00 N	0.98 0.00 N	1.41 0.00 N	1.60 0.00 N	1.69 -13.08 N	1.37 0.00 N	1.68 0.00 N	1.88 0.00 N	0.58 0.00 N	-0.39 0.00 N	-0.68 0.00 N	-0.51 0.00 N	-0.40 0.00 N	-1.20 0.00 N	-1.24 0.00 N
OSWEGATCHIE___HYD 24044	70.07 -0.90 0.00 N	56.70 -0.80 0.00 N	48.24 -0.43 0.00 N	43.55 -0.45 0.00 N	44.73 -0.42 0.00 N	50.03 -0.40 0.00 N	56.93 -0.35 0.00 N	26.64 -0.17 0.00 N	68.02 -0.83 0.00 N	76.35 -1.63 0.00 N	79.15 -2.62 0.00 N	82.94 -2.74 0.00 N	86.64 -3.41 0.00 N	75.91 -3.14 0.00 N	67.10 -2.75 0.00 N	81.12 -3.30 0.00 N	107.85 -3.93 0.00 N	90.74 -3.28 0.00 N	61.52 -2.30 0.00 N	60.07 -2.11 0.00 N	69.80 -1.65 0.00 N	58.32 -1.05 0.00 N	66.14 -1.11 0.00 N	71.73 -0.75 0.00 N
OSWEGO___5 23606	69.53 -1.44 0.00 N	56.28 -1.22 0.00 N	47.57 -1.09 0.00 N	42.93 -1.07 0.00 N	44.06 -1.09 0.00 N	49.24 -1.18 0.00 N	55.82 -1.45 0.00 N	32.20 -0.57 -5.96 N	67.71 -1.24 -0.11 N	76.74 -1.23 0.00 N	80.56 -1.21 0.00 N	84.36 -1.32 0.00 N	88.61 -1.44 0.00 N	84.44 -1.23 -6.62 N	68.77 -1.08 0.00 N	83.11 -1.31 0.00 N	109.76 -2.01 0.00 N	92.01 -2.00 0.00 N	62.49 -1.33 0.00 N	60.78 -1.40 0.00 N	69.90 -1.55 0.00 N	58.14 -1.24 0.00 N	65.75 -1.50 0.00 N	71.26 -1.23 0.00 N
OSWEGO___6 23613	69.53 -1.44 0.00 N	56.28 -1.22 0.00 N	47.57 -1.09 0.00 N	42.93 -1.07 0.00 N	44.06 -1.09 0.00 N	49.24 -1.18 0.00 N	55.82 -1.45 0.00 N	32.20 -0.57 -5.96 N	67.71 -1.24 -0.11 N	76.74 -1.23 0.00 N	80.56 -1.21 0.00 N	84.36 -1.32 0.00 N	88.61 -1.44 0.00 N	84.44 -1.23 -6.62 N	68.77 -1.08 0.00 N	83.11 -1.31 0.00 N	109.76 -2.01 0.00 N	92.01 -2.00 0.00 N	62.49 -1.33 0.00 N	60.78 -1.40 0.00 N	69.90 -1.55 0.00 N	58.14 -1.24 0.00 N	65.75 -1.50 0.00 N	71.26 -1.23 0.00 N
OUTOKUMPU-AB___DRP 24206	66.60 -4.38 0.00 N	53.79 -3.71 0.00 N	45.22 -3.45 0.00 N	40.40 -3.60 0.00 N	41.43 -3.71 0.00 N	46.44 -3.99 0.00 N	52.65 -4.63 0.00 N	37.70 -1.64 -12.52 N	66.69 -2.38 -0.23 N	76.39 -1.58 0.00 N	81.86 0.09 0.00 N	84.63 -1.04 0.00 N	88.06 -1.99 0.00 N	91.30 -1.67 -13.93 N	68.33 -1.52 0.00 N	82.61 -1.81 0.00 N	109.57 -2.20 0.00 N	91.66 -2.35 0.00 N	61.57 -2.25 0.00 N	59.49 -2.69 0.00 N	69.13 -2.32 0.00 N	58.02 -1.35 0.00 N	64.71 -2.54 0.00 N	69.90 -2.59 0.00 N
OXBOW___ 24026	66.73 -4.24 0.00 N	53.81 -3.69 0.00 N	45.17 -3.50 0.00 N	40.33 -3.67 0.00 N	41.36 -3.79 0.00 N	46.33 -4.10 0.00 N	52.49 -4.79 0.00 N	37.46 -1.72 -12.37 N	66.53 -2.54 -0.22 N	76.17 -1.80 0.00 N	81.98 0.21 0.00 N	84.47 -1.21 0.00 N	87.83 -2.23 0.00 N	90.92 -1.89 -13.76 N	68.15 -1.70 0.00 N	82.45 -1.96 0.00 N	109.41 -2.36 0.00 N	91.64 -2.38 0.00 N	61.54 -2.29 0.00 N	59.36 -2.82 0.00 N	68.98 -2.46 0.00 N	57.88 -1.50 0.00 N	64.55 -2.70 0.00 N	69.97 -2.52 0.00 N
PEEKSKILL___ 23653	75.25 4.28 0.00 N	60.94 3.45 0.00 N	51.57 2.90 0.00 N	46.60 2.61 0.00 N	47.71 2.56 0.00 N	53.48 3.06 0.00 N	60.93 3.65 0.00 N	110.97 2.02 -82.14 N	76.15 5.83 -1.47 N	84.55 6.58 0.00 N	88.53 6.75 0.00 N	92.60 6.93 0.00 N	98.04 7.99 0.00 N	357.26 7.38 -270.83 N	199.20 6.43 -122.93 N	119.58 7.83 -27.33 N	751.28 9.21 -630.29 N	421.13 7.13 -319.99 N	175.85 4.79 -107.24 N	122.68 4.71 -55.79 N	98.53 5.20 -21.89 N	93.16 4.05 -29.73 N	85.23 4.90 -13.08 N	77.70 5.22 0.00 N
PGE MADISON___WINDPWR 24146	73.21 2.23 0.00 N	59.19 1.69 0.00 N	49.90 1.23 0.00 N	44.93 0.94 0.00 N	46.23 1.08 0.00 N	52.14 1.72 0.00 N	59.71 2.43 0.00 N	52.80 1.86 -24.13 N	75.25 5.97 -0.43 N	85.70 7.73 0.00 N	90.19 8.42 0.00 N	94.03 8.35 0.00 N	99.13 9.08 0.00 N	114.32 8.44 -26.84 N	77.27 7.42 0.00 N	93.36 8.94 0.00 N	143.01 11.47 -19.76 N	112.58 8.49 -10.08 N	72.09 4.89 -3.38 N	68.42 4.48 -1.76 N	77.55 5.42 -0.69 N	64.57 4.26 -0.94 N	71.38 3.73 -0.41 N	76.17 3.69 0.00 N
PIERCEFIELD___HYD 23852	69.17 -1.81 0.00 N	55.98 -1.52 0.00 N	47.37 -1.30 0.00 N	42.77 -1.23 0.00 N	43.90 -1.25 0.00 N	48.98 -1.45 0.00 N	55.66 -1.61 0.00 N	25.81 -1.01 0.00 N	65.33 -3.52 0.00 N	72.62 -5.35 0.00 N	74.98 -6.79 0.00 N	79.55 -6.12 0.00 N	83.11 -6.94 0.00 N	72.70 -6.34 0.00 N	64.41 -5.44 0.00 N	77.91 -6.50 0.00 N	103.83 -7.95 0.00 N	87.95 -6.06 0.00 N	59.74 -4.08 0.00 N	58.27 -3.90 0.00 N	67.48 -3.97 0.00 N	56.63 -2.75 0.00 N	64.57 -2.67 0.00 N	70.45 -2.03 0.00 N
PINELAWN_CC_1 323563	82.35 6.42 -4.96 N	79.98 5.31 -17.17 N	79.11 4.51 -25.92 N	77.93 4.11 -29.82 N	78.01 4.11 -28.75 N	78.17 4.80 -22.94 N	80.13 5.63 -17.22 N	127.25 3.02 -97.41 N	83.84 8.01 -6.97 N	86.18 8.21 0.00 N	92.16 8.83 -1.56 N	112.17 9.19 -17.31 N	125.61 10.38 -25.18 N	370.63 9.31 -282.27 N	287.43 7.71 -209.88 N	243.37 9.23 -149.73 N	761.49 10.12 -639.59 N	413.28 7.66 -311.61 N	217.15 5.47 -147.86 N	151.23 5.74 -83.31 N	132.99 6.60 -54.94 N	99.28 5.12 -34.79 N	86.85 6.31 -13.29 N	79.63 6.90 -0.24 N
PJM_GEN_KEystone 24065	55.01 -7.33 11.21 N	52.36 -5.14 0.00 N	43.99 -4.68 0.00 N	39.45 -4.55 0.00 N	40.62 -4.52 0.00 N	45.75 -4.68 0.00 N	45.66 -3.68 4.12 N	60.09 -2.00 -2.27 N	79.01 2.21 -7.35 N	80.05 3.92 3.03 N	81.32 -0.45 0.00 N	85.12 -0.56 0.00 N	90.09 0.03 0.00 N	101.14 0.52 -21.57 N	70.19 0.35 0.00 N	120.00 6.90 -8.38 N	125.15 2.59 -21.97 N	102.70 0.89 -17.59 N	80.00 1.00 -3.29 N	59.25 -2.93 0.00 N	62.70 -3.37 -12.72 N	63.11 -2.74 -8.10 N	32.57 -3.54 5.86 N	55.01 -3.16 -22.86 N
PLEASANTVLY___LBMP 24000	74.99 4.02 0.00 N	60.75 3.25 0.00 N	51.50 2.83 0.00 N	46.58 2.58 0.00 N	47.70 2.55 0.00 N	53.40 2.98 0.00 N	60.76 3.48 0.00 N	114.34 1.87 -85.65 N	75.74 5.36 -1.53 N	84.01 6.04 0.00 N	87.85 6.08 0.00 N	91.97 6.29 0.00 N	97.25 7.20 0.00 N	391.64 6.56 -306.03 N	219.79 5.59 -144.36 N	123.20 6.69 -32.10 N	814.69 7.90 -695.02 N	452.87 6.11 -352.74 N	186.19 4.15 -118.22 N	127.84 4.16 -61.50 N	100.14 4.57 -24.13 N	95.67 3.53 -32.77 N	86.10 4.42 -14.42 N	77.29 4.80 0.00 N
POLETTI___ 23519	75.95 4.98 0.00 N	61.54 4.04 0.00 N	52.10 3.42 0.00 N	47.07 3.07 0.00 N	48.19 3.04 0.00 N	54.05 3.63 0.00 N	61.64 4.37 0.00 N	111.99 2.42 -82.76 N	77.25 6.92 -1.48 N	85.69 7.71 0.00 N	89.54 7.77 0.00 N	93.54 7.86 0.00 N	98.97 8.92 0.00 N	362.36 8.12 -275.19 N	202.18 6.89 -125.44 N	120.64 8.33 -27.89 N	761.63 9.62 -640.23 N	426.52 7.48 -325.03 N	177.80 5.05 -108.93 N	123.80 4.95 -56.67 N	99.23 5.55 -22.24 N	93.94 4.36 -30.20 N	85.93 5.39 -13.29 N	78.37 5.88 0.00 N
PORT_JEFF_3 23555	81.95 6.02 -4.96 N	79.74 5.08 -17.17 N	78.93 4.34 -25.92 N	77.80 3.98 -29.82 N	77.86 3.97 -28.75 N	77.92 4.55 -22.94 N	79.82 5.33 -17.22 N	127.06 2.83 -97.41 N	83.37 7.54 -6.97 N	85.25 7.27 0.00 N	91.23 7.90 -1.56 N	110.81 7.82 -17.31 N	124.20 8.97 -25.18 N	369.13 7.82 -282.27 N	285.54 5.81 -209.88 N	240.90 6.76 -149.73 N	752.93 6.26 -634.90 N	408.21 4.54 -309.65 N	215.63 3.95 -147.86 N	150.35 4.87 -83.31 N	131.81 5.42 -54.94 N	98.39 4.23 -34.79 N	86.09 5.55 -13.29 N	78.95 6.23 -0.24 N

PORT_JEFF_4 23616	81.95 6.02 -4.96 N	79.74 5.08 -17.17 N	78.93 4.34 -25.92 N	77.80 3.98 -29.82 N	77.87 3.98 -28.75 N	77.92 4.55 -22.94 N	79.82 5.33 -17.22 N	127.06 2.83 -97.41 N	83.37 7.54 -6.97 N	85.25 7.27 0.00 N	91.23 7.90 -1.56 N	110.81 8.72 -17.31 N	124.20 8.97 -25.18 N	369.13 7.82 -282.27 N	285.54 5.81 -209.88 N	240.90 6.76 -149.73 N	752.93 6.26 -634.90 N	408.21 4.54 -309.65 N	215.63 3.95 -147.86 N	150.35 4.87 -83.31 N	131.81 5.42 -54.94 N	98.39 4.23 -34.79 N	86.09 5.55 -13.29 N	78.96 6.23 -0.24 N
PORT_JEFF_IC 23713	82.30 6.37 -4.96 N	79.99 5.32 -17.17 N	79.15 4.55 -25.92 N	77.99 4.16 -29.82 N	78.05 4.16 -28.75 N	78.15 4.78 -22.94 N	80.10 5.60 -17.22 N	127.22 3.00 -97.41 N	83.81 7.99 -6.97 N	85.51 7.54 0.00 N	91.75 8.42 -1.56 N	111.24 8.25 -17.31 N	124.65 9.42 -25.18 N	369.52 8.21 -282.27 N	285.92 6.19 -209.88 N	241.38 7.24 -149.73 N	746.55 6.90 -627.87 N	405.73 5.01 -306.71 N	215.92 4.23 -147.86 N	150.61 5.13 -83.31 N	132.13 5.75 -54.94 N	98.62 4.46 -34.79 N	86.31 5.77 -13.29 N	79.42 6.69 -0.24 N
PPL PILGRIM_ST_GT1 24216	82.67 6.74 -4.96 N	80.28 5.62 -17.17 N	79.38 4.79 -25.92 N	78.22 4.39 -29.82 N	78.29 4.40 -28.75 N	78.45 5.08 -22.94 N	80.45 5.95 -17.22 N	127.39 3.16 -97.41 N	83.87 8.04 -6.97 N	85.89 7.92 0.00 N	92.01 8.67 -1.56 N	111.92 8.93 -17.31 N	125.36 10.13 -25.18 N	370.26 8.95 -282.27 N	286.93 7.21 -209.88 N	242.68 8.54 -149.73 N	745.48 8.96 -624.75 N	406.12 6.71 -305.40 N	216.69 5.01 -147.86 N	151.00 5.51 -83.31 N	132.68 6.29 -54.94 N	99.01 4.85 -34.79 N	86.62 6.08 -13.29 N	79.84 7.11 -0.24 N
PPL PILGRIM_ST_GT2 24217	82.67 6.74 -4.96 N	80.28 5.62 -17.17 N	79.38 4.79 -25.92 N	78.22 4.39 -29.82 N	78.29 4.40 -28.75 N	78.45 5.08 -22.94 N	80.45 5.95 -17.22 N	127.39 3.16 -97.41 N	83.87 8.04 -6.97 N	85.89 7.92 0.00 N	92.01 8.67 -1.56 N	111.92 8.93 -17.31 N	125.36 10.13 -25.18 N	370.26 8.95 -282.27 N	286.93 7.21 -209.88 N	242.68 8.54 -149.73 N	745.48 8.96 -624.75 N	406.12 6.71 -305.40 N	216.69 5.01 -147.86 N	151.00 5.51 -83.31 N	132.68 6.29 -54.94 N	99.01 4.85 -34.79 N	86.62 6.08 -13.29 N	79.84 7.11 -0.24 N
PPL_SHRM_GT3 24213	82.16 6.23 -4.96 N	79.84 5.17 -17.17 N	78.99 4.40 -25.92 N	77.84 4.02 -29.82 N	77.91 4.02 -28.75 N	78.02 4.65 -22.94 N	80.01 5.51 -17.22 N	127.21 2.98 -97.41 N	83.86 8.03 -6.97 N	86.01 8.03 0.00 N	92.21 8.87 -1.56 N	111.22 8.24 -17.31 N	125.25 10.02 -25.18 N	369.78 8.46 -282.27 N	285.33 5.60 -209.88 N	240.22 6.08 -149.73 N	751.35 5.45 -634.12 N	407.14 3.80 -309.32 N	215.24 3.56 -147.86 N	150.05 4.56 -83.31 N	131.62 5.23 -54.94 N	98.68 4.52 -34.79 N	86.61 6.07 -13.29 N	79.38 6.65 -0.24 N
PPL_SHRM_GT4 24214	82.16 6.23 -4.96 N	79.84 5.17 -17.17 N	78.99 4.40 -25.92 N	77.84 4.02 -29.82 N	77.91 4.02 -28.75 N	78.02 4.65 -22.94 N	80.01 5.51 -17.22 N	127.21 2.98 -97.41 N	83.86 8.03 -6.97 N	86.01 8.03 0.00 N	92.21 8.87 -1.56 N	111.22 8.24 -17.31 N	125.25 10.02 -25.18 N	369.78 8.46 -282.27 N	285.33 5.60 -209.88 N	240.22 6.08 -149.73 N	751.35 5.45 -634.12 N	407.14 3.80 -309.32 N	215.24 3.56 -147.86 N	150.05 4.56 -83.31 N	131.62 5.23 -54.94 N	98.68 4.52 -34.79 N	86.61 6.07 -13.29 N	79.38 6.65 -0.24 N
PROJECT___ORANGE 1 24174	70.40 -0.58 0.00 N	56.96 -0.54 0.00 N	48.11 -0.56 0.00 N	43.38 -0.62 0.00 N	44.52 -0.63 0.00 N	49.83 -0.59 0.00 N	56.53 -0.74 0.00 N	33.39 -0.14 -6.72 N	69.08 0.11 -0.12 N	78.37 0.40 0.00 N	82.32 0.55 0.00 N	86.05 0.37 0.00 N	90.42 0.37 0.00 N	87.02 0.50 -7.47 N	70.20 0.35 0.00 N	84.88 0.47 0.00 N	112.03 0.26 0.00 N	93.80 -0.21 0.00 N	63.56 -0.27 0.00 N	61.72 -0.46 0.00 N	70.90 -0.54 0.00 N	59.03 -0.35 0.00 N	66.72 -0.53 0.00 N	72.31 -0.18 0.00 N
PROJECT___ORANGE 2 24166	70.40 -0.58 0.00 N	56.96 -0.54 0.00 N	48.11 -0.56 0.00 N	43.38 -0.62 0.00 N	44.52 -0.63 0.00 N	49.83 -0.59 0.00 N	56.53 -0.74 0.00 N	33.39 -0.14 -6.72 N	69.08 0.11 -0.12 N	78.37 0.40 0.00 N	82.32 0.55 0.00 N	86.05 0.37 0.00 N	90.42 0.37 0.00 N	87.02 0.50 -7.47 N	70.20 0.35 0.00 N	84.88 0.47 0.00 N	112.03 0.26 0.00 N	93.80 -0.21 0.00 N	63.56 -0.27 0.00 N	61.72 -0.46 0.00 N	70.90 -0.54 0.00 N	59.03 -0.35 0.00 N	66.72 -0.53 0.00 N	72.31 -0.18 0.00 N
PYRITES___HYD 24023	70.27 -0.70 0.00 N	56.84 -0.66 0.00 N	48.07 -0.60 0.00 N	43.41 -0.60 0.00 N	44.56 -0.59 0.00 N	49.75 -0.68 0.00 N	56.65 -0.62 0.00 N	26.33 -0.48 0.00 N	66.79 -2.05 0.00 N	74.51 -3.46 0.00 N	77.14 -4.63 0.00 N	81.61 -4.07 0.00 N	85.30 -4.76 0.00 N	74.65 -4.40 0.00 N	66.21 -3.64 0.00 N	80.08 -4.33 0.00 N	106.72 -5.05 0.00 N	90.34 -3.67 0.00 N	61.27 -2.56 0.00 N	59.73 -2.45 0.00 N	69.13 -2.31 0.00 N	57.97 -1.41 0.00 N	65.87 -1.38 0.00 N	71.63 -0.85 0.00 N
RAMAPO___LBMP 323565	75.13 4.16 0.00 N	60.84 3.35 0.00 N	51.45 2.78 0.00 N	46.47 2.47 0.00 N	47.58 2.43 0.00 N	53.35 2.93 0.00 N	60.75 3.48 0.00 N	109.02 1.93 -80.28 N	75.90 5.61 -1.44 N	84.34 6.37 0.00 N	88.33 6.56 0.00 N	92.45 6.77 0.00 N	97.92 7.87 0.00 N	343.07 7.36 -256.66 N	191.07 6.50 -114.73 N	117.89 7.96 -25.51 N	721.67 9.44 -600.46 N	406.21 7.32 -304.87 N	170.88 4.88 -102.17 N	120.10 4.77 -53.15 N	97.54 5.24 -20.86 N	91.79 4.09 -28.32 N	84.57 4.85 -12.46 N	77.62 5.13 0.00 N
RANKINE____ 23646	66.23 -4.74 0.00 N	53.41 -4.09 0.00 N	44.76 -3.91 0.00 N	39.99 -4.01 0.00 N	41.03 -4.12 0.00 N	45.99 -4.43 0.00 N	52.18 -5.10 0.00 N	38.65 -1.75 -13.59 N	66.71 -2.38 -0.24 N	76.74 -1.24 0.00 N	81.55 -0.22 0.00 N	85.25 -0.43 0.00 N	89.23 -0.82 -15.12 N	93.65 -0.51 0.00 N	69.33 -0.52 0.00 N	83.86 -0.55 0.00 N	111.36 -0.42 0.00 N	92.83 -1.18 0.00 N	61.96 -1.87 0.00 N	59.79 -2.38 0.00 N	69.48 -1.96 0.00 N	58.13 -1.24 0.00 N	64.75 -2.49 0.00 N	70.03 -2.45 0.00 N
RAVENSWOOD_GT2_1 24244	76.02 5.05 0.00 N	61.57 4.07 0.00 N	52.11 3.44 0.00 N	47.09 3.09 0.00 N	48.20 3.05 0.00 N	54.07 3.64 0.00 N	61.66 4.38 0.00 N	111.99 2.41 -82.76 N	77.22 6.90 -1.48 N	85.69 7.71 0.00 N	89.57 7.79 0.00 N	93.58 7.90 0.00 N	99.00 8.95 0.00 N	362.42 8.18 -275.19 N	202.22 6.93 -125.44 N	120.69 8.38 -27.89 N	761.29 9.28 -640.23 N	426.15 7.11 -325.03 N	177.63 4.88 -108.93 N	123.79 4.94 -56.67 N	99.29 5.61 -22.24 N	94.02 4.44 -30.20 N	86.03 5.50 -13.29 N	78.48 6.00 0.00 N
RAVENSWOOD_GT2_2 24245	76.02 5.05 0.00 N	61.57 4.07 0.00 N	52.11 3.44 0.00 N	47.09 3.09 0.00 N	48.20 3.05 0.00 N	54.07 3.64 0.00 N	61.66 4.38 0.00 N	111.99 2.41 -82.76 N	77.22 6.90 -1.48 N	85.69 7.71 0.00 N	89.57 7.79 0.00 N	93.58 7.90 0.00 N	99.00 8.95 0.00 N	362.42 8.18 -275.19 N	202.22 6.93 -125.44 N	120.69 8.38 -27.89 N	761.29 9.28 -640.23 N	426.15 7.11 -325.03 N	177.63 4.88 -108.93 N	123.79 4.94 -56.67 N	99.29 5.61 -22.24 N	94.02 4.44 -30.20 N	86.03 5.50 -13.29 N	78.48 6.00 0.00 N
RAVENSWOOD_GT2_3 24246	76.10 5.13 0.00 N	61.62 4.13 0.00 N	52.16 3.49 0.00 N	47.13 3.13 0.00 N	48.25 3.10 0.00 N	54.12 3.69 0.00 N	61.72 4.44 0.00 N	112.02 2.44 -82.76 N	77.33 7.00 -1.48 N	85.78 7.81 0.00 N	89.70 7.92 0.00 N	93.71 8.03 0.00 N	99.13 9.08 0.00 N	362.51 8.27 -275.19 N	202.32 7.03 -125.44 N	120.82 8.51 -27.89 N	761.47 9.46 -640.23 N	426.57 7.53 -325.03 N	177.92 5.16 -108.93 N	123.93 5.08 -56.67 N	99.40 5.72 -22.24 N	94.08 4.51 -30.20 N	86.11 5.58 -13.29 N	78.57 6.09 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
RAVENSWOOD_GT2_4 24247	76.10 5.13 0.00 N	61.62 4.13 0.00 N	52.16 3.49 0.00 N	47.13 3.13 0.00 N	48.25 3.10 0.00 N	54.12 3.69 0.00 N	61.72 4.44 0.00 N	112.02 2.44 -82.76 N	77.33 7.00 -1.48 N	85.78 7.81 0.00 N	89.70 7.92 0.00 N	93.71 8.03 0.00 N	99.13 9.08 0.00 N	362.51 8.27 -275.19 N	202.32 7.03 -125.44 N	120.82 8.51 -27.89 N	761.47 9.46 -640.23 N	426.57 7.53 -325.03 N	177.92 5.16 -108.93 N	123.93 5.08 -56.67 N	99.40 5.72 -22.24 N	94.08 4.51 -30.20 N	86.11 5.58 -13.29 N	78.57 6.09 0.00 N	
RAVENSWOOD_GT3_1 24248	76.02 5.05 0.00 N	61.57 4.07 0.00 N	52.11 3.44 0.00 N	47.09 3.09 0.00 N	48.20 3.05 0.00 N	54.06 3.64 0.00 N	61.66 4.38 0.00 N	111.99 2.41 -82.76 N	77.22 6.90 -1.48 N	85.69 7.71 0.00 N	89.57 7.79 0.00 N	93.58 7.90 0.00 N	99.00 8.95 0.00 N	362.42 8.18 -275.19 N	202.22 6.93 -125.44 N	120.69 8.38 -27.89 N	761.48 9.47 -640.23 N	426.44 7.40 -325.03 N	177.83 5.08 -108.93 N	123.81 4.96 -56.67 N	99.29 5.61 -22.24 N	94.02 4.44 -30.20 N	86.03 5.50 -13.29 N	78.48 6.00 0.00 N	
RAVENSWOOD_GT3_2 24249	76.02 5.05 0.00 N	61.57 4.07 0.00 N	52.11 3.44 0.00 N	47.09 3.09 0.00 N	48.20 3.05 0.00 N	54.06 3.64 0.00 N	61.66 4.38 0.00 N	111.99 2.41 -82.76 N	77.22 6.90 -1.48 N	85.69 7.71 0.00 N	89.57 7.79 0.00 N	93.58 7.90 0.00 N	99.00 8.95 0.00 N	362.42 8.18 -275.19 N	202.22 6.93 -125.44 N	120.69 8.38 -27.89 N	761.48 9.47 -640.23 N	426.44 7.40 -325.03 N	177.83 5.08 -108.93 N	123.81 4.96 -56.67 N	99.29 5.61 -22.24 N	94.02 4.44 -30.20 N	86.03 5.50 -13.29 N	78.48 6.00 0.00 N	
RAVENSWOOD_GT3_3 24250	76.18 5.21 0.00 N	61.70 4.20 0.00 N	52.21 3.54 0.00 N	47.18 3.18 0.00 N	48.29 3.15 0.00 N	54.17 3.74 0.00 N	61.79 4.52 0.00 N	112.05 2.48 -82.76 N	77.41 7.08 -1.48 N	85.92 7.95 0.00 N	89.81 8.04 0.00 N	93.85 8.18 0.00 N	99.29 9.23 0.00 N	362.66 8.42 -275.19 N	202.45 7.15 -125.44 N	120.95 8.64 -27.89 N	761.86 9.85 -640.23 N	426.69 7.65 -325.03 N	177.89 5.14 -108.93 N	123.99 5.14 -56.67 N	99.50 5.82 -22.24 N	94.18 4.61 -30.20 N	86.20 5.67 -13.29 N	78.67 6.18 0.00 N	
RAVENSWOOD_GT3_4 24251	76.18 5.21 0.00 N	61.70 4.20 0.00 N	52.21 3.54 0.00 N	47.18 3.18 0.00 N	48.29 3.15 0.00 N	54.17 3.74 0.00 N	61.79 4.52 0.00 N	112.05 2.48 -82.76 N	77.41 7.08 -1.48 N	85.92 7.95 0.00 N	89.81 8.04 0.00 N	93.85 8.18 0.00 N	99.29 9.23 0.00 N	362.66 8.42 -275.19 N	202.45 7.15 -125.44 N	120.95 8.64 -27.89 N	761.86 9.85 -640.23 N	426.69 7.65 -325.03 N	177.89 5.14 -108.93 N	123.99 5.14 -56.67 N	99.50 5.82 -22.24 N	94.18 4.61 -30.20 N	86.20 5.67 -13.29 N	78.67 6.18 0.00 N	
RAVENSWOOD_GT_1 23729	77.15 5.19 -0.98 N	61.72 4.22 0.00 N	52.26 3.59 0.00 N	47.21 3.21 0.00 N	48.32 3.18 0.00 N	54.20 3.78 0.00 N	61.86 4.58 0.00 N	112.07 2.50 -82.76 N	77.45 7.12 -1.48 N	85.86 7.89 0.00 N	89.67 7.90 0.00 N	93.59 7.91 0.00 N	98.90 8.85 0.00 N	362.27 8.03 -275.19 N	201.86 6.75 -125.26 N	120.47 8.17 -27.89 N	761.31 9.30 -640.23 N	426.30 7.26 -325.03 N	177.65 4.90 -108.93 N	123.63 4.79 -56.66 N	99.83 5.39 -23.00 N	101.15 4.29 -37.49 N	104.16 5.47 -31.44 N	87.79 6.11 -9.19 N	
RAVENSWOOD_GT_10 24258	76.13 5.05 -0.11 N	61.57 4.07 0.00 N	52.11 3.44 0.00 N	47.09 3.09 0.00 N	48.20 3.05 0.00 N	54.06 3.64 0.00 N	61.65 4.38 0.00 N	111.98 2.40 -82.76 N	77.22 6.90 -1.48 N	85.69 7.71 0.00 N	89.57 7.80 0.00 N	93.60 7.92 0.00 N	99.04 8.98 0.00 N	362.42 8.18 -275.19 N	202.22 6.95 -125.42 N	120.70 8.39 -27.89 N	761.25 9.24 -640.23 N	426.11 7.07 -325.03 N	177.55 4.80 -108.93 N	123.86 5.02 -56.67 N	99.42 5.64 -22.33 N	94.86 4.45 -31.04 N	88.13 5.50 -15.38 N	79.54 6.00 -1.06 N	
RAVENSWOOD_GT_11 24259	76.13 5.05 -0.11 N	61.57 4.07 0.00 N	52.11 3.44 0.00 N	47.09 3.09 0.00 N	48.20 3.05 0.00 N	54.06 3.64 0.00 N	61.65 4.38 0.00 N	111.98 2.40 -82.76 N	77.22 6.90 -1.48 N	85.69 7.71 0.00 N	89.57 7.80 0.00 N	93.60 7.92 0.00 N	99.04 8.98 0.00 N	362.42 8.18 -275.19 N	202.22 6.95 -125.42 N	120.70 8.39 -27.89 N	761.25 9.24 -640.23 N	426.11 7.07 -325.03 N	177.55 4.80 -108.93 N	123.86 5.02 -56.67 N	99.42 5.64 -22.33 N	94.86 4.45 -31.04 N	88.13 5.50 -15.38 N	79.54 6.00 -1.06 N	
RAVENSWOOD_GT_4 24252	76.76 5.04 -0.75 N	61.57 4.07 0.00 N	52.10 3.42 0.00 N	47.07 3.07 0.00 N	48.20 3.05 0.00 N	54.06 3.64 0.00 N	61.64 4.37 0.00 N	111.97 2.40 -82.76 N	77.21 6.88 -1.48 N	85.69 7.72 0.00 N	89.61 7.84 0.00 N	93.63 7.95 0.00 N	99.10 9.04 0.00 N	362.52 8.28 -275.19 N	202.17 7.02 -125.30 N	120.80 8.49 -27.89 N	761.89 9.88 -640.23 N	426.72 7.67 -325.03 N	177.91 5.15 -108.93 N	123.93 5.08 -56.67 N	99.99 5.73 -22.82 N	99.62 4.50 -35.74 N	99.86 5.53 -27.08 N	85.47 6.01 -6.98 N	
RAVENSWOOD_GT_5 24254	76.76 5.04 -0.75 N	61.57 4.07 0.00 N	52.10 3.42 0.00 N	47.07 3.07 0.00 N	48.20 3.05 0.00 N	54.06 3.64 0.00 N	61.64 4.37 0.00 N	111.97 2.40 -82.76 N	77.21 6.88 -1.48 N	85.69 7.72 0.00 N	89.61 7.84 0.00 N	93.63 7.95 0.00 N	99.10 9.04 0.00 N	362.52 8.28 -275.19 N	202.17 7.02 -125.30 N	120.80 8.49 -27.89 N	761.89 9.88 -640.23 N	426.72 7.67 -325.03 N	177.91 5.15 -108.93 N	123.93 5.08 -56.67 N	99.99 5.73 -22.82 N	99.62 4.50 -35.74 N	99.86 5.53 -27.08 N	85.47 6.01 -6.98 N	
RAVENSWOOD_GT_6 24253	76.76 5.04 -0.75 N	61.57 4.07 0.00 N	52.10 3.42 0.00 N	47.07 3.07 0.00 N	48.20 3.05 0.00 N	54.06 3.64 0.00 N	61.64 4.37 0.00 N	111.97 2.40 -82.76 N	77.21 6.88 -1.48 N	85.69 7.72 0.00 N	89.61 7.84 0.00 N	93.63 7.95 0.00 N	99.10 9.04 0.00 N	362.52 8.28 -275.19 N	202.17 7.02 -125.30 N	120.80 8.49 -27.89 N	761.89 9.88 -640.23 N	426.72 7.67 -325.03 N	177.91 5.15 -108.93 N	123.93 5.08 -56.67 N	99.99 5.73 -22.82 N	99.62 4.50 -35.74 N	99.86 5.53 -27.08 N	85.47 6.01 -6.98 N	
RAVENSWOOD_GT_7 24255	76.76 5.04 -0.75 N	61.57 4.07 0.00 N	52.10 3.42 0.00 N	47.07 3.07 0.00 N	48.20 3.05 0.00 N	54.06 3.64 0.00 N	61.64 4.37 0.00 N	111.97 2.40 -82.76 N	77.21 6.88 -1.48 N	85.69 7.72 0.00 N	89.61 7.84 0.00 N	93.63 7.95 0.00 N	99.10 9.04 0.00 N	362.52 8.28 -275.19 N	202.17 7.02 -125.30 N	120.80 8.49 -27.89 N	761.89 9.88 -640.23 N	426.72 7.67 -325.03 N	177.91 5.15 -108.93 N	123.93 5.08 -56.67 N	99.99 5.73 -22.82 N	99.62 4.50 -35.74 N	99.86 5.53 -27.08 N	85.47 6.01 -6.98 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	76.13 5.05 -0.11 N	61.57 4.07 0.00 N	52.11 3.44 0.00 N	47.09 3.09 0.00 N	48.20 3.05 0.00 N	54.06 3.64 0.00 N	61.65 4.38 0.00 N	111.98 2.40 -82.76 N	77.22 6.90 -1.48 N	85.69 7.71 0.00 N	89.57 7.80 0.00 N	93.60 7.92 0.00 N	99.04 8.98 0.00 N	362.42 8.18 -275.19 N	202.22 6.95 -125.42 N	120.70 8.39 -27.89 N	761.25 9.24 -640.23 N	426.11 7.07 -325.03 N	177.55 4.80 -108.93 N	123.86 5.02 -56.67 N	99.42 5.64 -22.33 N	94.86 4.45 -31.04 N	88.13 5.50 -15.38 N	79.54 6.00 -1.06 N	
RAVENSWOOD_GT_9	76.13	61.57	52.11	47.09	48.20	54.06	61.65	111.98	77.22	85.69	89.57	93.60	99.04	362.42	202.22	120.70	761.25	426.11	177.55	123.86	99.42	94.86	88.13	79.54	

24257	5.05 -0.11 N	4.07 0.00 N	3.44 0.00 N	3.09 0.00 N	3.05 0.00 N	3.64 0.00 N	4.38 0.00 N	2.40 -82.76 N	6.90 -1.48 N	7.71 0.00 N	7.80 0.00 N	7.92 0.00 N	8.98 0.00 N	8.18 -275.19 N	6.95 -125.42 N	8.39 -27.89 N	9.24 -640.23 N	7.07 -325.03 N	4.80 -108.93 N	5.02 -56.67 N	5.64 -22.33 N	4.45 -31.04 N	5.50 -15.38 N	6.00 -1.06 N
RAVENSWOOD___1 23533	76.12 5.16 0.00 N	61.68 4.19 0.00 N	52.25 3.58 0.00 N	47.18 3.18 0.00 N	48.32 3.18 0.00 N	54.17 3.75 0.00 N	61.83 4.56 0.00 N	112.07 2.49 -82.76 N	77.40 7.07 -1.48 N	85.81 7.84 0.00 N	89.61 7.84 0.00 N	93.53 7.85 0.00 N	98.85 8.80 0.00 N	362.22 7.98 -275.19 N	202.01 6.72 -125.44 N	120.42 8.12 -27.89 N	761.25 9.24 -640.23 N	426.24 7.20 -325.03 N	177.62 4.86 -108.93 N	123.60 4.76 -56.67 N	98.91 5.35 -22.11 N	93.83 4.26 -30.20 N	85.97 5.44 -13.29 N	78.55 6.07 0.00 N
RAVENSWOOD___2 23534	75.98 5.01 0.00 N	61.57 4.07 0.00 N	52.15 3.48 0.00 N	47.10 3.10 0.00 N	48.23 3.08 0.00 N	54.08 3.66 0.00 N	61.71 4.44 0.00 N	112.00 2.43 -82.76 N	77.05 6.72 -1.48 N	85.20 7.22 0.00 N	88.86 7.09 0.00 N	92.74 7.06 0.00 N	98.00 7.95 0.00 N	361.47 7.23 -275.19 N	201.38 6.08 -125.44 N	119.63 7.32 -27.89 N	760.21 8.20 -640.23 N	425.39 6.36 -325.03 N	177.07 4.32 -108.93 N	123.04 4.20 -56.67 N	98.26 4.71 -22.11 N	93.37 3.79 -30.20 N	85.63 5.09 -13.29 N	78.35 5.86 0.00 N
RAVENSWOOD___3 23535	76.03 5.06 0.00 N	61.58 4.09 0.00 N	52.12 3.44 0.00 N	47.09 3.09 0.00 N	48.22 3.07 0.00 N	54.07 3.64 0.00 N	61.66 4.39 0.00 N	111.99 2.41 -82.76 N	77.24 6.91 -1.48 N	85.69 7.72 0.00 N	89.59 7.81 0.00 N	93.60 7.92 0.00 N	99.01 8.96 0.00 N	362.42 8.18 -275.19 N	202.24 6.94 -125.44 N	120.70 8.39 -27.89 N	761.70 9.69 -640.23 N	426.58 7.54 -325.03 N	177.84 5.09 -108.93 N	123.85 5.01 -56.67 N	99.31 5.63 -22.24 N	94.02 4.44 -30.20 N	86.03 5.50 -13.29 N	78.50 6.01 0.00 N
RAVENSWOOD___4 23820	75.13 5.12 0.97 N	61.66 4.17 0.00 N	52.22 3.55 0.00 N	47.17 3.17 0.00 N	48.29 3.15 0.00 N	54.16 3.73 0.00 N	61.80 4.53 0.00 N	112.04 2.47 -82.76 N	77.37 7.04 -1.48 N	85.75 7.77 0.00 N	89.54 7.77 0.00 N	93.47 7.79 0.00 N	98.77 8.72 0.00 N	362.18 7.94 -275.19 N	202.16 6.68 -125.63 N	120.37 8.06 -27.89 N	761.18 9.17 -640.23 N	426.20 7.16 -325.03 N	177.58 4.83 -108.93 N	123.55 4.71 -56.66 N	97.97 5.29 -21.23 N	86.64 4.22 -23.04 N	68.14 5.41 4.52 N	69.51 6.04 9.01 N
RCPL_TRUST___DRP 24196	76.11 5.14 0.00 N	61.63 4.13 0.00 N	52.16 3.49 0.00 N	47.13 3.13 0.00 N	48.25 3.10 0.00 N	54.13 3.70 0.00 N	61.72 4.45 0.00 N	112.02 2.45 -82.76 N	77.39 7.06 -1.48 N	85.92 7.95 0.00 N	89.91 8.14 0.00 N	93.98 8.30 0.00 N	99.47 9.42 0.00 N	362.84 8.60 -275.19 N	202.60 7.31 -125.44 N	121.19 8.88 -27.89 N	762.38 10.37 -640.23 N	427.12 8.08 -325.03 N	178.18 5.42 -108.93 N	124.16 5.31 -56.67 N	99.62 5.94 -22.24 N	94.23 4.66 -30.20 N	86.20 5.67 -13.29 N	78.62 6.14 0.00 N
RENSSELAER___COGEN 23796	72.91 1.94 0.00 N	59.16 1.66 0.00 N	50.35 1.68 0.00 N	45.73 1.73 0.00 N	46.82 1.67 0.00 N	52.24 1.82 0.00 N	59.24 1.97 0.00 N	132.74 1.05 -104.88 N	73.69 2.95 -1.89 N	81.48 3.51 0.00 N	85.12 3.35 0.00 N	89.46 3.78 0.00 N	94.39 4.34 0.00 N	199.37 3.80 -116.52 N	72.95 3.10 0.00 N	87.91 3.49 0.00 N	140.80 4.32 -24.70 N	109.86 3.25 -12.60 N	70.36 2.32 -4.22 N	66.89 2.52 -2.20 N	74.88 2.57 -0.86 N	62.29 1.74 -1.17 N	70.03 2.27 -0.51 N	74.82 2.34 0.00 N
REVERE_CPPR_DRP 24186	72.83 1.86 0.00 N	58.84 1.34 0.00 N	49.80 1.13 0.00 N	44.95 0.95 0.00 N	46.16 1.02 0.00 N	51.79 1.36 0.00 N	59.03 1.75 0.00 N	30.08 1.13 -2.14 N	72.29 3.41 -0.04 N	82.25 4.28 0.00 N	86.31 4.54 0.00 N	90.02 4.34 0.00 N	94.32 4.27 0.00 N	85.63 4.21 -2.38 N	73.27 3.42 0.00 N	88.55 4.14 0.00 N	117.24 5.47 0.00 N	98.13 4.12 0.00 N	66.30 2.48 0.00 N	64.45 2.27 0.00 N	74.21 2.77 0.00 N	61.50 2.12 0.00 N	69.59 2.34 0.00 N	74.91 2.42 0.00 N
ROCHESTER_9_IC 23652	70.07 -0.90 0.00 N	56.45 -1.05 0.00 N	47.37 -1.30 0.00 N	42.46 -1.54 0.00 N	43.56 -1.59 0.00 N	48.82 -1.60 0.00 N	55.46 -1.81 0.00 N	36.37 -0.37 -9.93 N	69.83 0.81 -0.18 N	80.18 2.21 0.00 N	85.22 3.45 0.00 N	89.52 3.84 0.00 N	93.90 3.84 0.00 N	93.71 3.62 -11.04 N	73.00 3.16 0.00 N	88.20 3.79 0.00 N	116.45 4.67 0.00 N	97.35 3.33 0.00 N	65.39 1.57 0.00 N	63.18 1.00 0.00 N	72.87 1.43 0.00 N	60.83 1.45 0.00 N	67.90 0.65 0.00 N	73.08 0.60 0.00 N
ROSETON___1 23587	74.85 3.88 0.00 N	60.66 3.17 0.00 N	51.40 2.73 0.00 N	46.48 2.47 0.00 N	47.59 2.44 0.00 N	53.28 2.86 0.00 N	60.64 3.37 0.00 N	111.06 1.80 -82.45 N	75.48 5.16 -1.48 N	83.74 5.77 0.00 N	87.52 5.75 0.00 N	91.50 5.82 0.00 N	96.73 6.68 0.00 N	326.85 6.08 -241.72 N	177.79 5.18 -102.75 N	113.52 6.26 -22.85 N	730.83 7.34 -611.71 N	410.42 5.66 -310.75 N	171.81 3.85 -104.14 N	120.19 3.83 -54.18 N	96.88 4.18 -21.26 N	91.55 3.31 -28.87 N	84.17 4.22 -12.71 N	77.08 4.59 0.00 N
ROSETON___2 23588	74.85 3.88 0.00 N	60.66 3.17 0.00 N	51.40 2.73 0.00 N	46.48 2.47 0.00 N	47.59 2.44 0.00 N	53.28 2.86 0.00 N	60.64 3.37 0.00 N	111.06 1.80 -82.45 N	75.48 5.16 -1.48 N	83.74 5.77 0.00 N	87.52 5.75 0.00 N	91.50 5.82 0.00 N	96.73 6.68 0.00 N	326.85 6.08 -241.72 N	177.79 5.18 -102.75 N	113.52 6.26 -22.85 N	730.83 7.34 -611.71 N	410.42 5.66 -310.75 N	171.81 3.85 -104.14 N	120.19 3.83 -54.18 N	96.88 4.18 -21.26 N	91.55 3.31 -28.87 N	84.17 4.22 -12.71 N	77.08 4.59 0.00 N
RUSSELL___1 23602	69.13 -1.84 0.00 N	55.92 -1.58 0.00 N	47.02 -1.65 0.00 N	42.21 -1.79 0.00 N	43.22 -1.93 0.00 N	48.36 -2.07 0.00 N	54.79 -2.48 0.00 N	36.07 -0.52 -9.77 N	69.49 0.46 -0.17 N	80.08 2.11 0.00 N	85.62 3.84 0.00 N	90.25 4.57 0.00 N	94.82 4.77 0.00 N	94.54 4.62 -10.87 N	73.97 4.12 0.00 N	89.16 4.74 0.00 N	117.33 5.56 0.00 N	97.95 3.94 0.00 N	65.70 1.88 0.00 N	63.36 1.18 0.00 N	72.84 1.40 0.00 N	60.82 1.44 0.00 N	67.62 0.38 0.00 N	72.33 -0.15 0.00 N
RUSSELL___2 23532	69.13 -1.84 0.00 N	55.92 -1.58 0.00 N	47.02 -1.65 0.00 N	42.21 -1.79 0.00 N	43.22 -1.93 0.00 N	48.36 -2.07 0.00 N	54.79 -2.48 0.00 N	36.07 -0.52 -9.77 N	69.49 0.46 -0.17 N	80.08 2.11 0.00 N	85.62 3.84 0.00 N	90.25 4.57 0.00 N	94.82 4.77 0.00 N	94.54 4.62 -10.87 N	73.97 4.12 0.00 N	89.16 4.74 0.00 N	117.33 5.56 0.00 N	97.95 3.94 0.00 N	65.70 1.88 0.00 N	63.36 1.18 0.00 N	72.84 1.40 0.00 N	60.82 1.44 0.00 N	67.62 0.38 0.00 N	72.33 -0.15 0.00 N
RUSSELL___3 23549	69.71 -1.26 0.00 N	56.20 -1.30 0.00 N	47.18 -1.49 0.00 N	42.31 -1.69 0.00 N	43.38 -1.77 0.00 N	48.57 -1.86 0.00 N	55.08 -2.19 0.00 N	36.19 -0.51 -9.89 N	69.42 0.39 -0.17 N	79.78 1.80 0.00 N	84.92 3.15 0.00 N	89.32 3.64 0.00 N	93.71 3.66 0.00 N	93.42 3.50 -10.87 N	72.93 3.08 0.00 N	88.05 3.64 0.00 N	116.14 4.36 0.00 N	97.07 3.06 0.00 N	65.16 1.34 0.00 N	62.94 0.76 0.00 N	72.53 1.08 0.00 N	60.56 1.18 0.00 N	67.54 0.30 0.00 N	72.55 0.07 0.00 N

RUSSELL___4 23556	69.14 -1.83 0.00 N	55.91 -1.59 0.00 N	47.00 -1.66 0.00 N	42.20 -1.80 0.00 N	43.21 -1.93 0.00 N	48.35 -2.08 0.00 N	54.79 -2.48 0.00 N	36.07 -0.52 -9.77 N	69.48 0.45 -0.17 N	80.05 2.08 0.00 N	85.58 3.81 0.00 N	90.22 4.54 0.00 N	94.79 4.74 0.00 N	94.49 4.57 -10.87 N	73.93 4.08 0.00 N	89.12 4.71 0.00 N	117.31 5.53 0.00 N	97.93 3.91 0.00 N	65.68 1.85 0.00 N	63.33 1.15 0.00 N	72.80 1.36 0.00 N	60.80 1.42 0.00 N	67.62 0.37 0.00 N	72.33 -0.15 0.00 N
RUSSELL___STATION 23914	69.71 -1.26 0.00 N	56.20 -1.30 0.00 N	47.18 -1.49 0.00 N	42.31 -1.69 0.00 N	43.38 -1.77 0.00 N	48.57 -1.86 0.00 N	55.08 -2.19 0.00 N	36.19 -0.51 -9.89 N	69.42 0.39 -0.17 N	79.78 1.80 0.00 N	84.92 3.15 0.00 N	89.32 3.64 0.00 N	93.71 3.66 0.00 N	93.42 3.50 -10.87 N	72.93 3.08 0.00 N	88.05 3.64 0.00 N	116.14 4.36 0.00 N	97.07 3.06 0.00 N	65.16 1.34 0.00 N	62.94 0.76 0.00 N	72.53 1.08 0.00 N	60.56 1.18 0.00 N	67.54 0.30 0.00 N	72.55 0.07 0.00 N
S SALMON___HYD 24043	70.54 -0.43 0.00 N	57.04 -0.46 0.00 N	48.47 -0.20 0.00 N	43.72 -0.28 0.00 N	44.89 -0.26 0.00 N	50.28 -0.15 0.00 N	57.11 -0.16 0.00 N	32.28 0.12 -5.35 N	69.69 0.75 -0.10 N	78.95 0.98 0.00 N	83.25 1.47 0.00 N	86.18 0.50 0.00 N	90.36 0.31 0.00 N	85.34 0.34 -5.95 N	70.04 0.19 0.00 N	84.61 0.19 0.00 N	111.90 0.12 0.00 N	93.52 -0.49 0.00 N	63.33 -0.49 0.00 N	61.68 -0.50 0.00 N	71.24 -0.20 0.00 N	59.27 -0.11 0.00 N	66.81 -0.44 0.00 N	72.22 -0.27 0.00 N
SELKIRK___II 23799	72.40 1.42 0.00 N	58.64 1.14 0.00 N	49.83 1.16 0.00 N	45.20 1.20 0.00 N	46.31 1.16 0.00 N	51.66 1.24 0.00 N	58.55 1.28 0.00 N	132.24 0.70 -104.73 N	72.89 2.15 -1.89 N	80.50 2.52 0.00 N	84.10 2.33 0.00 N	88.29 2.61 0.00 N	93.07 3.02 0.00 N	198.02 2.62 -116.35 N	71.95 2.10 0.00 N	86.80 2.39 0.00 N	114.60 2.82 0.00 N	96.10 2.09 0.00 N	65.39 1.57 0.00 N	63.90 1.72 0.00 N	73.15 1.71 0.00 N	60.50 1.11 0.00 N	68.82 1.57 0.00 N	74.15 1.67 0.00 N
SELKIRK___I 23801	72.89 1.92 0.00 N	59.07 1.57 0.00 N	50.16 1.49 0.00 N	45.45 1.45 0.00 N	46.58 1.43 0.00 N	52.00 1.58 0.00 N	58.83 1.56 0.00 N	131.16 0.84 -103.51 N	73.16 2.76 -1.55 N	81.07 3.10 0.00 N	84.65 2.87 0.00 N	88.84 3.16 0.00 N	93.65 3.60 0.00 N	198.06 3.17 -115.84 N	72.47 2.62 0.00 N	87.46 3.05 0.00 N	115.43 3.65 0.00 N	96.77 2.75 0.00 N	65.81 1.99 0.00 N	64.26 2.09 0.00 N	73.59 2.15 0.00 N	60.88 1.50 0.00 N	69.18 1.94 0.00 N	74.54 2.06 0.00 N
SENECA OSWGO___HYD 24041	70.35 -0.62 0.00 N	56.89 -0.61 0.00 N	48.05 -0.61 0.00 N	43.34 -0.66 0.00 N	44.47 -0.68 0.00 N	49.76 -0.66 0.00 N	56.44 -0.83 0.00 N	32.85 -0.22 -6.26 N	68.83 -0.13 -0.11 N	78.12 0.14 0.00 N	83.01 1.24 0.00 N	85.95 0.27 0.00 N	90.30 0.25 0.00 N	86.32 0.30 -6.96 N	70.10 0.25 0.00 N	84.72 0.30 0.00 N	111.77 -0.01 0.00 N	93.60 -0.42 0.00 N	63.50 -0.33 0.00 N	61.73 -0.45 0.00 N	70.94 -0.51 0.00 N	58.93 -0.45 0.00 N	66.48 -0.77 0.00 N	72.04 -0.45 0.00 N
SENECA___ENERGY 23797	68.97 -2.00 0.00 N	55.78 -1.72 0.00 N	47.05 -1.62 0.00 N	42.38 -1.62 0.00 N	43.57 -1.57 0.00 N	48.86 -1.57 0.00 N	55.38 -1.89 0.00 N	36.87 -0.48 -10.54 N	68.72 -0.32 -0.19 N	78.37 0.39 0.00 N	82.77 1.00 0.00 N	86.92 1.24 0.00 N	91.43 1.38 0.00 N	92.21 1.45 -11.72 N	71.04 1.19 0.00 N	85.84 1.42 0.00 N	113.34 1.57 0.00 N	94.49 0.47 0.00 N	63.59 -0.23 0.00 N	61.69 -0.49 0.00 N	71.07 -0.37 0.00 N	59.08 -0.30 0.00 N	66.30 -0.95 0.00 N	71.59 -0.90 0.00 N
SHOEMAKER___GT 23640	74.62 3.65 0.00 N	60.45 2.95 0.00 N	51.16 2.49 0.00 N	46.22 2.22 0.00 N	47.33 2.19 0.00 N	53.03 2.61 0.00 N	60.37 3.09 0.00 N	104.04 1.68 -75.55 N	75.08 4.88 -1.35 N	83.56 5.59 0.00 N	87.49 5.72 0.00 N	91.50 5.82 0.00 N	96.70 6.64 0.00 N	310.83 6.15 -225.63 N	172.28 5.36 -97.08 N	112.55 6.55 -21.59 N	650.37 7.71 -530.89 N	369.59 5.98 -269.60 N	158.17 4.00 -90.35 N	113.11 3.93 -47.00 N	94.20 4.31 -18.45 N	87.80 3.38 -25.05 N	82.36 4.09 -11.02 N	76.91 4.43 0.00 N
SHOREHAM_IC_1 23715	82.16 6.23 -4.96 N	79.84 5.17 -17.17 N	78.99 4.40 -25.92 N	77.84 4.02 -29.82 N	77.91 4.02 -28.75 N	78.02 4.65 -22.94 N	80.01 5.51 -17.22 N	127.21 2.98 -97.41 N	83.86 8.03 -6.97 N	86.01 8.03 0.00 N	92.21 8.87 -1.56 N	111.22 8.24 -17.31 N	125.25 10.02 -25.18 N	369.78 8.46 -282.27 N	285.33 5.60 -209.88 N	240.22 6.08 -149.73 N	751.35 5.45 -634.12 N	407.14 3.80 -309.32 N	215.24 3.56 -147.86 N	150.05 4.56 -83.31 N	131.62 5.23 -54.94 N	98.68 4.52 -34.79 N	86.61 6.07 -13.29 N	79.38 6.65 -0.24 N
SHOREHAM_IC_2 23716	82.16 6.23 -4.96 N	79.84 5.17 -17.17 N	78.99 4.40 -25.92 N	77.84 4.02 -29.82 N	77.91 4.02 -28.75 N	78.02 4.65 -22.94 N	80.01 5.51 -17.22 N	127.21 2.98 -97.41 N	83.86 8.03 -6.97 N	86.01 8.03 0.00 N	92.21 8.87 -1.56 N	111.22 8.24 -17.31 N	125.25 10.02 -25.18 N	369.78 8.46 -282.27 N	285.33 5.60 -209.88 N	240.22 6.08 -149.73 N	751.35 5.45 -634.12 N	407.14 3.80 -309.32 N	215.24 3.56 -147.86 N	150.05 4.56 -83.31 N	131.62 5.23 -54.94 N	98.68 4.52 -34.79 N	86.61 6.07 -13.29 N	79.38 6.65 -0.24 N
SISSONVILLE___ 23735	69.17 -1.81 0.00 N	55.98 -1.52 0.00 N	47.37 -1.30 0.00 N	42.77 -1.23 0.00 N	43.90 -1.25 0.00 N	48.98 -1.45 0.00 N	55.66 -1.61 0.00 N	25.81 -1.01 0.00 N	65.33 -3.52 0.00 N	72.62 -5.35 0.00 N	74.98 -6.79 0.00 N	79.55 -6.12 0.00 N	83.11 -6.94 0.00 N	72.70 -6.34 0.00 N	64.41 -5.44 0.00 N	77.91 -6.50 0.00 N	103.83 -7.95 0.00 N	87.95 -6.06 0.00 N	59.74 -4.08 0.00 N	58.27 -3.90 0.00 N	67.48 -3.97 0.00 N	56.63 -2.75 0.00 N	64.57 -2.67 0.00 N	70.45 -2.03 0.00 N
SITHE_IND_GS1 24169	69.18 -1.79 0.00 N	55.99 -1.51 0.00 N	47.33 -1.34 0.00 N	42.72 -1.28 0.00 N	43.83 -1.31 0.00 N	48.97 -1.46 0.00 N	55.45 -1.83 0.00 N	31.22 -0.79 -5.19 N	67.05 -1.89 -0.09 N	76.00 -1.97 0.00 N	79.80 -1.97 0.00 N	83.55 -2.12 0.00 N	87.79 -2.26 0.00 N	82.88 -1.94 -5.78 N	68.12 -1.73 0.00 N	82.32 -2.10 0.00 N	108.79 -2.98 0.00 N	91.28 -2.73 0.00 N	61.99 -1.83 0.00 N	60.28 -1.90 0.00 N	69.29 -2.16 0.00 N	57.66 -1.72 0.00 N	65.25 -2.00 0.00 N	70.87 -1.62 0.00 N
SITHE_IND_GS2 24170	69.18 -1.79 0.00 N	55.99 -1.51 0.00 N	47.33 -1.34 0.00 N	42.72 -1.28 0.00 N	43.83 -1.31 0.00 N	48.97 -1.46 0.00 N	55.45 -1.83 0.00 N	31.22 -0.79 -5.19 N	67.05 -1.89 -0.09 N	76.00 -1.97 0.00 N	79.80 -1.97 0.00 N	83.55 -2.12 0.00 N	87.79 -2.26 0.00 N	82.88 -1.94 -5.78 N	68.12 -1.73 0.00 N	82.32 -2.10 0.00 N	108.79 -2.98 0.00 N	91.28 -2.73 0.00 N	61.99 -1.83 0.00 N	60.28 -1.90 0.00 N	69.29 -2.16 0.00 N	57.66 -1.72 0.00 N	65.25 -2.00 0.00 N	70.87 -1.62 0.00 N
SITHE_IND_GS3 24171	69.18 -1.79 0.00 N	55.99 -1.51 0.00 N	47.33 -1.34 0.00 N	42.72 -1.28 0.00 N	43.83 -1.31 0.00 N	48.97 -1.46 0.00 N	55.45 -1.83 0.00 N	31.22 -0.79 -5.19 N	67.05 -1.89 -0.09 N	76.00 -1.97 0.00 N	79.80 -1.97 0.00 N	83.55 -2.12 0.00 N	87.79 -2.26 0.00 N	82.88 -1.94 -5.78 N	68.12 -1.73 0.00 N	82.32 -2.10 0.00 N	108.79 -2.98 0.00 N	91.28 -2.73 0.00 N	61.99 -1.83 0.00 N	60.28 -1.90 0.00 N	69.29 -2.16 0.00 N	57.66 -1.72 0.00 N	65.25 -2.00 0.00 N	70.87 -1.62 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	N	N
SITHE_IND_GS4 24172	69.18 -1.79 0.00 N	55.99 -1.51 0.00 N	47.33 -1.34 0.00 N	42.72 -1.28 0.00 N	43.83 -1.31 0.00 N	48.97 -1.46 0.00 N	55.45 -1.83 0.00 N	31.22 -0.79 -5.19 N	67.05 -1.89 -0.09 N	76.00 -1.97 0.00 N	79.80 -1.97 0.00 N	83.55 -2.12 0.00 N	87.79 -2.26 0.00 N	82.88 -1.94 -5.78 N	68.12 -1.73 0.00 N	82.32 -2.10 0.00 N	108.79 -2.98 0.00 N	91.28 -2.73 0.00 N	61.99 -1.83 0.00 N	60.28 -1.90 0.00 N	69.29 -2.16 0.00 N	57.66 -1.72 0.00 N	65.25 -2.00 0.00 N	70.87 -1.62 0.00 N	
SITHE__BATAVIA 24024	68.36 -2.61 0.00 N	55.05 -2.44 0.00 N	46.13 -2.53 0.00 N	41.24 -2.76 0.00 N	42.30 -2.85 0.00 N	47.43 -3.00 0.00 N	53.75 -3.53 0.00 N	36.72 -1.40 -11.30 N	67.59 -1.46 -0.20 N	77.74 -0.24 0.00 N	82.86 1.09 0.00 N	86.57 0.90 0.00 N	90.54 0.49 0.00 N	92.23 0.61 -12.57 N	70.37 0.52 0.00 N	85.10 0.69 0.00 N	112.66 0.88 0.00 N	94.18 0.17 0.00 N	63.09 -0.73 0.00 N	60.87 -1.31 0.00 N	70.52 -0.92 0.00 N	59.11 -0.27 0.00 N	66.60 -0.65 0.00 N	71.82 -0.67 0.00 N	
SITHE__INDEPEND 23800	69.18 -1.79 0.00 N	55.99 -1.51 0.00 N	47.33 -1.34 0.00 N	42.72 -1.28 0.00 N	43.83 -1.31 0.00 N	48.97 -1.46 0.00 N	55.45 -1.83 0.00 N	31.22 -0.79 -5.19 N	67.05 -1.89 -0.09 N	76.00 -1.97 0.00 N	79.80 -1.97 0.00 N	83.55 -2.12 0.00 N	87.79 -2.26 0.00 N	82.88 -1.94 -5.78 N	68.12 -1.73 0.00 N	82.32 -2.10 0.00 N	108.79 -2.98 0.00 N	91.28 -2.73 0.00 N	61.99 -1.83 0.00 N	60.28 -1.90 0.00 N	69.29 -2.16 0.00 N	57.66 -1.72 0.00 N	65.25 -2.00 0.00 N	70.87 -1.62 0.00 N	
SITHE__MASSENA 23902	70.08 -0.89 0.00 N	56.78 -0.72 0.00 N	47.98 -0.69 0.00 N	43.35 -0.66 0.00 N	44.49 -0.65 0.00 N	49.66 -0.77 0.00 N	56.67 -0.60 0.00 N	26.34 -0.47 0.00 N	66.92 -1.93 0.00 N	75.14 -2.84 0.00 N	78.39 -3.39 0.00 N	82.30 -3.38 0.00 N	86.10 -3.95 0.00 N	75.30 -3.74 0.00 N	66.72 -3.12 0.00 N	80.74 -3.67 0.00 N	107.59 -4.19 0.00 N	91.21 -2.80 0.00 N	61.89 -1.93 0.00 N	60.31 -1.87 0.00 N	69.59 -1.85 0.00 N	58.27 -1.11 0.00 N	65.99 -1.26 0.00 N	71.10 -1.39 0.00 N	
SITHE__OGDNSBRG 24021	71.03 0.05 0.00 N	57.49 -0.01 0.00 N	48.57 -0.10 0.00 N	43.85 -0.15 0.00 N	45.04 -0.10 0.00 N	50.29 -0.13 0.00 N	57.44 0.17 0.00 N	26.71 -0.10 0.00 N	67.84 -1.01 0.00 N	76.03 -1.95 0.00 N	79.11 -2.66 0.00 N	83.24 -2.44 0.00 N	87.04 -3.01 0.00 N	76.17 -2.88 0.00 N	67.57 -2.28 0.00 N	81.77 -2.64 0.00 N	109.01 -2.76 0.00 N	92.39 -1.63 0.00 N	62.61 -1.21 0.00 N	61.00 -1.18 0.00 N	70.49 -0.95 0.00 N	59.07 -0.31 0.00 N	66.85 -0.40 0.00 N	72.20 -0.29 0.00 N	
SITHE__STERLING 23777	72.21 1.24 0.00 N	58.39 0.89 0.00 N	49.37 0.70 0.00 N	44.55 0.55 0.00 N	45.75 0.60 0.00 N	51.28 0.86 0.00 N	58.37 1.09 0.00 N	30.34 0.78 -2.75 N	71.44 2.55 -0.05 N	81.25 3.27 0.00 N	85.33 3.56 0.00 N	89.10 3.42 0.00 N	93.24 3.19 0.00 N	85.41 3.31 -3.06 N	72.38 2.53 0.00 N	87.46 3.05 0.00 N	115.74 3.96 0.00 N	96.91 2.90 0.00 N	65.53 1.70 0.00 N	63.68 1.51 0.00 N	73.24 1.80 0.00 N	60.74 1.37 0.00 N	68.87 1.63 0.00 N	74.24 1.75 0.00 N	
SOUTH CAIRO__GT 23612	75.65 4.68 0.00 N	61.33 3.83 0.00 N	52.01 3.34 0.00 N	47.06 3.06 0.00 N	48.18 3.04 0.00 N	53.93 3.50 0.00 N	61.31 4.04 0.00 N	119.92 2.10 -91.00 N	76.51 6.04 -1.63 N	85.32 7.34 0.00 N	89.50 7.73 0.00 N	94.22 8.55 0.00 N	99.64 9.59 0.00 N	257.87 8.57 -170.25 N	124.60 7.48 -47.28 N	103.87 8.95 -10.51 N	519.38 11.25 -396.34 N	304.43 8.84 -201.57 N	137.27 5.90 -67.55 N	103.11 5.79 -35.14 N	91.43 6.20 -13.79 N	82.86 4.76 -18.73 N	80.90 5.41 -8.24 N	78.05 5.56 0.00 N	
SOUTH HAMPTN__IC 23720	83.09 7.16 -4.96 N	80.57 5.90 -17.17 N	79.58 4.99 -25.92 N	78.37 4.54 -29.82 N	78.45 4.56 -28.75 N	78.65 5.28 -22.94 N	80.74 6.25 -17.22 N	127.60 3.37 -97.41 N	84.81 8.99 -6.97 N	86.89 8.91 0.00 N	93.19 9.86 -1.56 N	112.87 9.88 -17.31 N	126.31 11.08 -25.18 N	370.94 9.63 -282.27 N	287.16 7.43 -209.88 N	242.39 8.25 -149.73 N	755.87 8.41 -635.68 N	410.27 6.28 -309.98 N	216.70 5.02 -147.86 N	151.47 5.99 -83.31 N	133.48 7.09 -54.94 N	99.71 5.55 -34.79 N	87.27 6.74 -13.29 N	80.08 7.35 -0.24 N	
SOUTHOLD__IC 23719	84.86 8.93 -4.96 N	81.90 7.23 -17.17 N	80.64 6.05 -25.92 N	79.32 5.49 -29.82 N	79.41 5.52 -28.75 N	79.76 6.39 -22.94 N	82.07 7.58 -17.22 N	128.31 4.08 -97.41 N	86.32 10.49 -6.97 N	87.47 9.50 0.00 N	93.99 10.66 -1.56 N	113.80 10.82 -17.31 N	126.80 11.57 -25.18 N	371.40 10.09 -282.27 N	287.60 7.88 -209.88 N	242.60 8.47 -149.73 N	756.26 8.80 -635.68 N	410.73 6.74 -309.98 N	216.73 5.05 -147.86 N	151.64 6.15 -83.31 N	134.20 7.81 -54.94 N	100.23 6.07 -34.79 N	87.62 7.08 -13.29 N	80.53 7.81 -0.24 N	
ST LAWRENCE____ 23600	69.70 -1.27 0.00 N	56.47 -1.03 0.00 N	47.71 -0.95 0.00 N	43.11 -0.89 0.00 N	44.25 -0.89 0.00 N	49.38 -1.05 0.00 N	56.36 -0.91 0.00 N	26.20 -0.62 0.00 N	66.59 -2.26 0.00 N	74.87 -3.10 0.00 N	78.48 -3.29 0.00 N	82.32 -3.36 0.00 N	86.12 -3.93 0.00 N	75.32 -3.72 0.00 N	66.71 -3.13 0.00 N	80.74 -3.68 0.00 N	107.53 -4.24 0.00 N	91.18 -2.83 0.00 N	61.89 -1.93 0.00 N	60.31 -1.87 0.00 N	69.56 -1.89 0.00 N	58.21 -1.16 0.00 N	65.85 -1.40 0.00 N	70.64 -1.85 0.00 N	
STATION 5_MISC_HYD 23604	71.36 0.39 0.00 N	57.11 -0.39 0.00 N	47.24 -1.43 0.00 N	42.30 -1.70 0.00 N	43.36 -1.79 0.00 N	48.73 -1.69 0.00 N	55.57 -1.71 0.00 N	36.53 -0.05 -9.77 N	71.24 2.22 -0.17 N	82.47 4.50 0.00 N	88.33 6.56 0.00 N	93.23 7.55 0.00 N	98.11 8.05 0.00 N	97.52 7.60 -10.87 N	76.53 6.68 0.00 N	92.18 7.76 0.00 N	121.16 9.39 0.00 N	100.94 6.93 0.00 N	67.57 3.74 0.00 N	65.11 2.93 0.00 N	74.83 3.39 0.00 N	62.43 3.06 0.00 N	69.18 1.93 0.00 N	73.85 1.36 0.00 N	
STURGEON_POOL_HYD 23609	76.06 5.09 0.00 N	61.73 4.23 0.00 N	52.20 3.53 0.00 N	47.12 3.12 0.00 N	48.25 3.10 0.00 N	54.12 3.69 0.00 N	61.67 4.39 0.00 N	111.06 2.27 -81.98 N	76.77 6.46 -1.46 N	85.49 7.52 0.00 N	89.66 7.88 0.00 N	93.08 7.40 0.00 N	98.19 8.13 0.00 N	277.96 7.40 -191.52 N	145.11 6.55 -68.71 N	107.71 8.02 -15.28 N	615.38 9.60 -494.01 N	352.59 7.45 -251.12 N	153.23 5.24 -84.16 N	111.13 5.17 -43.78 N	94.51 5.89 -17.18 N	87.34 4.63 -23.33 N	82.86 5.34 -10.27 N	78.15 5.67 0.00 N	
SYRACUSE__POWER 24017	70.51 -0.46 0.00 N	57.06 -0.44 0.00 N	48.20 -0.47 0.00 N	43.47 -0.53 0.00 N	44.63 -0.52 0.00 N	49.96 -0.47 0.00 N	56.71 -0.56 0.00 N	34.53 -0.07 -7.79 N	69.25 0.26 -0.14 N	78.58 0.61 0.00 N	82.59 0.82 0.00 N	86.26 0.58 0.00 N	90.60 0.55 0.00 N	88.36 0.65 -8.66 N	70.34 0.49 0.00 N	85.02 0.61 0.00 N	112.28 0.51 0.00 N	93.99 -0.02 0.00 N	63.67 -0.15 0.00 N	61.87 -0.31 0.00 N	71.11 -0.33 0.00 N	59.18 -0.20 0.00 N	66.84 -0.40 0.00 N	72.37 -0.12 0.00 N	
Stony__Brook	82.30	79.99	79.15	77.99	78.05	78.15	80.10	127.22	83.81	85.51	91.75	111.24	124.65	369.52	285.92	241.38	746.55	405.73	215.92	150.61	132.13	98.62	86.31	79.42	

24151	6.37 -4.96 N	5.32 -17.17 N	4.55 -25.92 N	4.16 -29.82 N	4.16 -28.75 N	4.78 -22.94 N	5.60 -17.22 N	3.00 -97.41 N	7.99 -6.97 N	7.54 0.00 N	8.42 -1.56 N	8.25 -17.31 N	9.42 -25.18 N	8.21 -282.27 N	6.19 -209.88 N	7.24 -149.73 N	6.90 -627.87 N	5.01 -306.71 N	4.23 -147.86 N	5.13 -83.31 N	5.75 -54.94 N	4.46 -34.79 N	5.77 -13.29 N	6.69 -0.24 N
UNION___PROCESSING_DRP 323587	68.99 -1.98 0.00 N	55.60 -1.90 0.00 N	46.72 -1.95 0.00 N	41.90 -2.10 0.00 N	42.97 -2.18 0.00 N	48.12 -2.30 0.00 N	54.62 -2.66 0.00 N	35.92 -0.82 0.00 N	68.52 -0.51 0.00 N	78.54 0.57 0.00 N	83.33 1.56 0.00 N	87.46 1.79 0.00 N	91.65 1.60 0.00 N	91.67 1.58 0.00 N	71.24 1.39 0.00 N	86.11 1.70 0.00 N	113.80 2.03 0.00 N	95.24 1.23 0.00 N	64.05 0.23 0.00 N	61.89 -0.29 0.00 N	71.42 -0.02 0.00 N	59.62 0.24 0.00 N	66.65 -0.59 0.00 N	71.85 -0.64 0.00 N
UPPER HUDSON___HYD 24058	72.18 1.21 0.00 N	58.29 0.79 0.00 N	49.99 1.32 0.00 N	45.52 1.52 0.00 N	46.67 1.52 0.00 N	51.98 1.56 0.00 N	59.12 1.85 0.00 N	137.22 1.06 -109.34 N	73.89 3.07 -1.97 N	81.71 3.74 0.00 N	85.24 3.47 0.00 N	90.08 4.40 0.00 N	95.18 5.13 0.00 N	219.84 4.46 -136.34 N	83.25 3.32 -10.08 N	90.11 3.48 -2.22 N	157.56 4.31 -41.47 N	117.28 3.11 -20.16 N	72.86 2.28 -6.75 N	68.40 2.70 -3.52 N	75.74 2.92 -1.38 N	62.87 1.62 -1.87 N	70.34 2.27 -0.82 N	74.57 2.08 0.00 N
UPPER RAQUET___HYD 24056	69.17 -1.81 0.00 N	55.98 -1.52 0.00 N	47.37 -1.30 0.00 N	42.77 -1.23 0.00 N	43.90 -1.25 0.00 N	48.98 -1.45 0.00 N	55.66 -1.61 0.00 N	25.81 -1.01 0.00 N	65.33 -3.52 0.00 N	72.62 -5.35 0.00 N	74.98 -6.79 0.00 N	79.55 -6.12 0.00 N	83.11 -6.94 0.00 N	72.70 -6.34 0.00 N	64.41 -5.44 0.00 N	77.91 -6.50 0.00 N	103.83 -7.95 0.00 N	87.95 -6.06 0.00 N	59.74 -4.08 0.00 N	58.27 -3.90 0.00 N	67.48 -3.97 0.00 N	56.63 -2.75 0.00 N	64.57 -2.67 0.00 N	70.45 -2.03 0.00 N
VISCHER___FERRY HYD 24020	73.21 2.23 0.00 N	59.34 1.84 0.00 N	50.69 2.02 0.00 N	46.10 2.10 0.00 N	47.22 2.08 0.00 N	52.62 2.19 0.00 N	59.67 2.40 0.00 N	134.06 1.26 -105.99 N	74.40 3.64 -1.91 N	82.33 4.36 0.00 N	85.91 4.14 0.00 N	90.60 4.92 0.00 N	95.70 5.65 0.00 N	214.12 4.90 -130.18 N	81.76 3.80 -8.11 N	90.05 4.12 -1.52 N	147.75 5.16 -30.82 N	111.19 3.74 -13.44 N	71.02 2.69 -4.50 N	67.53 3.01 -2.34 N	75.43 3.07 -0.92 N	62.64 2.01 -1.25 N	70.48 2.69 -0.55 N	75.26 2.78 0.00 N
WADING RIVER_IC_1 23522	81.89 5.96 -4.96 N	79.63 4.97 -17.17 N	78.82 4.23 -25.92 N	77.70 3.88 -29.82 N	77.76 3.87 -28.75 N	77.86 4.49 -22.94 N	79.79 5.30 -17.22 N	127.09 2.87 -97.41 N	83.49 7.67 -6.97 N	85.55 7.57 0.00 N	91.68 8.35 -1.56 N	111.12 8.14 -17.31 N	124.71 9.48 -25.18 N	369.44 8.13 -282.27 N	285.76 6.04 -209.88 N	240.75 6.62 -149.73 N	754.39 6.14 -636.46 N	408.70 4.38 -310.31 N	215.65 3.96 -147.86 N	150.46 4.98 -83.31 N	132.10 5.71 -54.94 N	98.64 4.48 -34.79 N	86.26 5.72 -13.29 N	79.05 6.32 -0.24 N
WADING RIVER_IC_2 23547	81.89 5.96 -4.96 N	79.63 4.97 -17.17 N	78.82 4.23 -25.92 N	77.70 3.88 -29.82 N	77.76 3.87 -28.75 N	77.86 4.49 -22.94 N	79.79 5.30 -17.22 N	127.09 2.87 -97.41 N	83.49 7.67 -6.97 N	85.55 7.57 0.00 N	91.68 8.35 -1.56 N	111.12 8.14 -17.31 N	124.71 9.48 -25.18 N	369.44 8.13 -282.27 N	285.76 6.04 -209.88 N	240.75 6.62 -149.73 N	754.39 6.14 -636.46 N	408.70 4.38 -310.31 N	215.65 3.96 -147.86 N	150.46 4.98 -83.31 N	132.10 5.71 -54.94 N	98.64 4.48 -34.79 N	86.26 5.72 -13.29 N	79.05 6.32 -0.24 N
WADING RIVER_IC_3 23601	81.89 5.96 -4.96 N	79.63 4.97 -17.17 N	78.82 4.23 -25.92 N	77.70 3.88 -29.82 N	77.76 3.87 -28.75 N	77.86 4.49 -22.94 N	79.79 5.30 -17.22 N	127.09 2.87 -97.41 N	83.49 7.67 -6.97 N	85.55 7.57 0.00 N	91.68 8.35 -1.56 N	111.12 8.14 -17.31 N	124.71 9.48 -25.18 N	369.44 8.13 -282.27 N	285.76 6.04 -209.88 N	240.75 6.62 -149.73 N	754.39 6.14 -636.46 N	408.70 4.38 -310.31 N	215.65 3.96 -147.86 N	150.46 4.98 -83.31 N	132.10 5.71 -54.94 N	98.64 4.48 -34.79 N	86.26 5.72 -13.29 N	79.05 6.32 -0.24 N
WALDEN___HYDRO 24148	75.54 4.57 0.00 N	61.13 3.63 0.00 N	51.70 3.03 0.00 N	46.66 2.67 0.00 N	47.73 2.58 0.00 N	53.51 3.08 0.00 N	60.94 3.67 0.00 N	109.56 1.98 -80.75 N	76.02 5.73 -1.44 N	84.65 6.68 0.00 N	88.64 6.87 0.00 N	92.75 7.08 0.00 N	98.16 8.11 0.00 N	311.71 7.53 -225.13 N	169.25 6.73 -92.67 N	113.30 8.28 -20.60 N	660.76 9.96 -539.02 N	375.60 7.79 -273.80 N	160.77 5.19 -91.76 N	114.95 5.04 -47.73 N	95.71 5.53 -18.73 N	89.13 4.32 -25.44 N	83.52 5.07 -11.19 N	77.86 5.38 0.00 N
WARRENSBURG____ 23737	72.28 1.31 0.00 N	58.38 0.88 0.00 N	50.06 1.39 0.00 N	45.58 1.58 0.00 N	46.72 1.57 0.00 N	52.06 1.64 0.00 N	59.21 1.93 0.00 N	137.27 1.11 -109.34 N	74.02 3.20 -1.97 N	81.87 3.89 0.00 N	85.41 3.64 0.00 N	90.27 4.59 0.00 N	95.40 5.35 0.00 N	220.05 4.66 -136.34 N	83.40 3.47 -10.08 N	90.30 3.66 -2.22 N	157.82 4.57 -41.47 N	117.49 3.32 -20.16 N	73.00 2.42 -6.75 N	68.52 2.83 -3.52 N	75.88 3.06 -1.38 N	62.99 1.74 -1.87 N	70.46 2.39 -0.82 N	74.70 2.21 0.00 N
WATERSIDE___6 8 9 23538	75.13 5.12 0.97 N	61.66 4.17 0.00 N	52.22 3.55 0.00 N	47.17 3.17 0.00 N	48.29 3.15 0.00 N	54.16 3.73 0.00 N	61.80 4.53 0.00 N	112.04 2.47 -82.76 N	77.37 7.04 -1.48 N	85.75 7.77 0.00 N	89.54 7.77 0.00 N	93.47 7.79 0.00 N	98.77 8.72 0.00 N	362.18 7.94 -275.19 N	202.16 6.68 -125.63 N	120.37 8.06 -27.89 N	761.18 9.17 -640.23 N	426.20 7.16 -325.03 N	177.58 4.83 -108.93 N	123.55 4.71 -56.66 N	97.97 5.29 -21.23 N	86.64 4.22 -23.04 N	68.14 5.41 4.52 N	69.51 6.04 9.01 N
WEST BABYLON___IC 23714	83.00 7.07 -4.96 N	80.48 5.81 -17.17 N	79.53 4.93 -25.92 N	78.30 4.48 -29.82 N	78.39 4.50 -28.75 N	78.59 5.22 -22.94 N	80.62 6.12 -17.22 N	127.51 3.29 -97.41 N	84.63 8.80 -6.97 N	87.10 9.13 0.00 N	93.19 9.86 -1.56 N	113.24 10.26 -17.31 N	126.73 11.50 -25.18 N	371.59 10.28 -282.27 N	288.24 8.52 -209.88 N	244.34 10.20 -149.73 N	763.49 11.35 -640.37 N	414.61 8.66 -311.94 N	217.84 6.16 -147.86 N	151.94 6.46 -83.31 N	133.79 7.40 -54.94 N	99.94 5.78 -34.79 N	87.56 7.03 -13.29 N	80.43 7.71 -0.24 N
WEST CANADA___HYD 24049	71.43 0.45 0.00 N	57.84 0.34 0.00 N	49.01 0.34 0.00 N	44.31 0.30 0.00 N	45.46 0.31 0.00 N	50.78 0.35 0.00 N	57.68 0.40 0.00 N	27.04 0.22 0.00 N	69.53 0.68 0.00 N	78.84 0.87 0.00 N	82.66 0.89 0.00 N	86.58 0.91 0.00 N	91.10 1.04 0.00 N	80.01 0.96 0.00 N	70.64 0.79 0.00 N	85.36 0.94 0.00 N	112.93 1.15 0.00 N	94.90 0.88 0.00 N	64.41 0.58 0.00 N	62.78 0.61 0.00 N	72.09 0.64 0.00 N	59.80 0.42 0.00 N	67.75 0.50 0.00 N	73.04 0.56 0.00 N
WESTERN_NY_WIND 24143	68.30 -2.67 0.00 N	55.00 -2.49 0.00 N	46.10 -2.57 0.00 N	41.19 -2.81 0.00 N	42.25 -2.90 0.00 N	47.37 -3.05 0.00 N	53.71 -3.57 0.00 N	36.90 -1.37 -11.45 N	67.69 -1.36 -0.20 N	77.87 -0.10 0.00 N	82.97 1.20 0.00 N	86.68 1.00 0.00 N	90.64 0.59 0.00 N	92.47 0.69 -12.74 N	70.45 0.60 0.00 N	85.19 0.77 0.00 N	112.77 1.00 0.00 N	94.28 0.26 0.00 N	63.15 -0.67 0.00 N	60.93 -1.25 0.00 N	70.60 -0.85 0.00 N	59.17 -0.21 0.00 N	66.54 -0.71 0.00 N	71.75 -0.74 0.00 N

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