

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/14/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	76.34	49.13	36.07	41.04	77.59	57.21	129.27	70.24	263.41	77.87	113.21	91.02	81.41	79.19	89.58	131.68	111.68	74.13	62.58	76.01	64.22	130.38	75.87	57.12
24138	6.41	3.57	2.55	2.85	5.56	4.17	2.85	6.95	2.80	6.82	11.17	3.46	6.03	7.27	6.69	3.09	2.93	3.39	4.11	3.94	3.94	2.54	3.93	4.58
	0.00	-3.36	0.00	0.00	0.00	0.00	-97.50	-1.92	-236.91	-12.99	-5.62	-57.80	-23.09	-9.19	-23.55	-101.21	-81.79	-39.88	-22.40	-40.00	-27.99	-105.50	-34.24	-5.39
	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	76.39	49.17	36.10	41.05	77.63	57.22	129.29	70.29	263.50	78.66	116.87	95.91	81.44	80.17	91.59	131.71	111.70	74.15	62.60	76.04	64.25	130.40	75.91	57.16
24260	6.46	3.61	2.58	2.87	5.61	4.18	2.86	7.01	2.86	6.88	11.28	3.48	6.06	7.32	6.74	3.11	2.95	3.40	4.13	3.96	3.97	2.55	3.97	4.61
	0.00	-3.36	0.00	0.00	0.00	0.00	-97.51	-1.92	-236.93	-13.71	-9.17	-62.67	-23.09	-10.11	-25.52	-101.21	-81.80	-39.88	-22.40	-40.00	-27.99	-105.51	-34.24	-5.39
	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	76.39	49.17	36.10	41.05	77.63	57.22	129.29	70.29	263.50	78.66	116.87	95.91	81.44	80.17	91.59	131.71	111.70	74.15	62.60	76.04	64.25	130.40	75.91	57.16
24261	6.46	3.61	2.58	2.87	5.61	4.18	2.86	7.01	2.86	6.88	11.28	3.48	6.06	7.32	6.74	3.11	2.95	3.40	4.13	3.96	3.97	2.55	3.97	4.61
	0.00	-3.36	0.00	0.00	0.00	0.00	-97.51	-1.92	-236.93	-13.71	-9.17	-62.67	-23.09	-10.11	-25.52	-101.21	-81.80	-39.88	-22.40	-40.00	-27.99	-105.51	-34.24	-5.39
	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	72.67	48.47	34.87	39.83	75.54	55.69	157.35	66.97	333.51	76.13	100.34	96.56	84.38	75.17	88.35	160.36	134.82	84.26	66.94	86.25	70.80	161.37	84.18	56.29
24011	2.74	1.90	1.35	1.65	3.51	2.65	1.44	3.11	1.22	2.62	3.92	1.57	2.02	2.38	2.40	1.16	1.33	1.45	1.69	2.01	1.99	1.35	1.80	2.11
	0.00	-4.38	0.00	0.00	0.00	0.00	-127.00	-2.51	-308.58	-15.44	0.00	-65.23	-30.07	-10.06	-26.61	-131.82	-106.53	-51.95	-29.18	-52.16	-36.53	-137.68	-44.69	-7.04
	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	72.67	48.47	34.87	39.83	75.54	55.69	157.35	66.97	333.51	76.13	100.34	96.56	84.38	75.17	88.35	160.36	134.82	84.26	66.94	86.25	70.80	161.37	84.18	56.29
23798	2.74	1.90	1.35	1.65	3.51	2.65	1.44	3.11	1.22	2.62	3.92	1.57	2.02	2.38	2.40	1.16	1.33	1.45	1.69	2.01	1.99	1.35	1.80	2.11
	0.00	-4.38	0.00	0.00	0.00	0.00	-127.00	-2.51	-308.58	-15.44	0.00	-65.23	-30.07	-10.06	-26.61	-131.82	-106.53	-51.95	-29.18	-52.16	-36.53	-137.68	-44.69	-7.04
	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	72.67	48.47	34.87	39.83	75.54	55.69	157.35	66.97	333.51	76.13	100.34	96.56	84.38	75.17	88.35	160.36	134.82	84.26	66.94	86.25	70.80	161.37	84.18	56.29
24028	2.74	1.90	1.35	1.65	3.51	2.65	1.44	3.11	1.22	2.62	3.92	1.57	2.02	2.38	2.40	1.16	1.33	1.45	1.69	2.01	1.99	1.35	1.80	2.11
	0.00	-4.38	0.00	0.00	0.00	0.00	-127.00	-2.51	-308.58	-15.44	0.00	-65.23	-30.07	-10.06	-26.61	-131.82	-106.53	-51.95	-29.18	-52.16	-36.53	-137.68	-44.69	-7.04
	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	74.14	49.27	35.66	40.70	76.97	56.58	154.33	67.64	325.29	76.72	101.98	95.07	84.87	76.52	89.05	157.42	132.47	83.55	66.95	85.04	70.09	157.81	83.63	56.97
23527	4.21	2.81	2.14	2.51	4.95	3.54	1.92	3.84	1.49	3.64	5.56	1.88	3.33	4.00	3.84	1.85	1.91	2.17	2.51	2.23	2.28	1.57	2.48	2.98
	0.00	-4.26	0.00	0.00	0.00	0.00	-123.50	-2.44	-300.08	-15.02	0.00	-63.43	-29.24	-9.79	-25.88	-128.19	-103.60	-50.51	-28.38	-50.73	-35.53	-133.90	-43.46	-6.85
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	73.86	48.90	35.38	40.29	76.12	56.06	154.34	67.82	325.53	76.69	102.15	95.06	84.73	76.35	88.85	157.35	132.32	83.34	66.73	85.03	70.03	157.85	83.51	56.76
24190	3.93	2.44	1.86	2.11	4.09	3.01	1.83	4.02	1.50	3.60	5.73	1.82	3.18	3.82	3.61	1.68	1.69	1.93	2.26	2.17	2.17	1.44	2.31	2.76
	0.00	-4.26	0.00	0.00	0.00	0.00	-123.59	-2.44	-300.31	-15.03	0.00	-63.48	-29.27	-9.79	-25.90	-128.29	-103.68	-50.55	-28.40	-50.78	-35.57	-134.06	-43.51	-6.85
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	73.86	48.90	35.38	40.29	76.12	56.06	154.34	67.82	325.53	76.69	102.15	95.06	84.73	76.35	88.85	157.35	132.32	83.34	66.73	85.03	70.03	157.85	83.51	56.76
23571	3.93	2.44	1.86	2.11	4.09	3.01	1.83	4.02	1.50	3.60	5.73	1.82	3.18	3.82	3.61	1.68	1.69	1.93	2.26	2.17	2.17	1.44	2.31	2.76
	0.00	-4.26	0.00	0.00	0.00	0.00	-123.59	-2.44	-300.31	-15.03	0.00	-63.48	-29.27	-9.79	-25.90	-128.29	-103.68	-50.55	-28.40	-50.78	-35.57	-134.06	-43.51	-6.85
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	73.86	48.90	35.38	40.29	76.12	56.06	154.34	67.82	325.53	76.69	102.15	95.06	84.73	76.35	88.85	157.35	132.32	83.34	66.73	85.03	70.03	157.85	83.51	56.76
23572	3.93	2.44	1.86	2.11	4.09	3.01	1.83	4.02	1.50	3.60	5.73	1.82	3.18	3.82	3.61	1.68	1.69	1.93	2.26	2.17	2.17	1.44	2.31	2.76
	0.00	-4.26	0.00	0.00	0.00	0.00	-123.59	-2.44	-300.31	-15.03	0.00	-63.48	-29.27	-9.79	-25.90	-128.29	-103.68	-50.55	-28.40	-50.78	-35.57	-134.06	-43.51	-6.85
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	73.86	48.90	35.38	40.29	76.12	56.06	154.34	67.82	325.53	76.69	102.15	95.06	84.73	76.35	88.85	157.35	132.32	83.34	66.73	85.03	70.03	157.85	83.51	56.76

23573	3.93 0.00 N	2.44 -4.26 N	1.86 0.00 N	2.11 0.00 N	4.09 0.00 N	3.01 0.00 N	1.83 -123.59 N	4.02 -2.44 N	1.50 -300.31 N	3.60 -15.03 N	5.73 0.00 N	1.82 -63.48 N	3.18 -29.27 N	3.82 -9.79 N	3.61 -25.90 N	1.68 -128.29 N	1.69 -103.68 N	1.93 -50.55 N	2.26 -28.40 N	2.17 -50.78 N	2.17 -35.57 N	1.44 -134.06 N	2.31 -43.51 N	2.76 -6.85 N
ALBANY____4 23574	73.86 3.93 0.00 N	48.90 2.44 -4.26 N	35.38 1.86 0.00 N	40.29 2.11 0.00 N	76.12 4.09 0.00 N	56.06 3.01 0.00 N	154.34 1.83 -123.59 N	67.82 4.02 -2.44 N	325.53 1.50 -300.31 N	76.69 3.60 -15.03 N	102.15 5.73 0.00 N	95.06 1.82 -63.48 N	84.73 3.18 -29.27 N	76.35 3.82 -9.79 N	88.85 3.61 -25.90 N	157.35 1.68 -128.29 N	132.32 1.69 -103.68 N	83.34 1.93 -50.55 N	66.73 2.26 -28.40 N	85.03 2.17 -50.78 N	70.03 2.17 -35.57 N	157.85 1.44 -134.06 N	83.51 2.31 -43.51 N	56.76 2.76 -6.85 N
ALCOA_RYNLDS____DRP 24188	68.98 -0.95 0.00 N	41.61 -0.59 0.00 N	33.09 -0.43 0.00 N	37.72 -0.47 0.00 N	71.18 -0.85 0.00 N	52.29 -0.75 0.00 N	28.25 -0.67 0.00 N	59.63 -1.73 0.00 N	23.07 -0.64 0.00 N	56.34 -1.72 0.00 N	93.83 -2.58 0.00 N	28.88 -0.89 0.00 N	50.84 -1.45 0.00 N	61.02 -1.71 0.00 N	57.85 -1.47 0.00 N	26.65 -0.73 0.00 N	26.33 -0.63 0.00 N	30.08 -0.79 0.00 N	35.07 -1.00 0.00 N	31.04 -1.03 0.00 N	31.28 -1.01 0.00 N	21.72 -0.61 0.00 N	36.83 -0.87 0.00 N	46.23 -0.92 0.00 N
ALLEGHENY____COGEN 23514	68.79 -1.14 0.00 N	41.77 -0.95 -0.52 N	32.91 -0.61 0.00 N	37.61 -0.57 0.00 N	70.75 -1.27 0.00 N	53.05 0.00 0.00 N	44.47 0.36 -15.19 N	62.64 0.98 -0.30 N	60.92 0.31 -36.90 N	59.98 0.07 -1.85 N	97.75 1.33 0.00 N	37.68 0.28 -7.64 N	55.75 -0.14 -3.60 N	63.45 -0.49 -1.20 N	61.66 -0.85 -3.18 N	43.03 -0.12 -15.76 N	39.67 -0.02 -12.74 N	36.97 -0.12 -6.21 N	39.46 -0.09 -3.49 N	38.86 0.55 -6.23 N	37.14 0.50 -4.36 N	39.04 0.25 -16.44 N	42.99 -0.04 -5.34 N	47.19 -0.80 -0.84 N
AMERICAN_REF_FUEL 24010	62.51 -7.42 0.00 N	38.12 -4.56 -0.48 N	30.25 -3.27 0.00 N	34.61 -3.58 0.00 N	64.92 -7.11 0.00 N	48.18 -4.86 0.00 N	39.88 -3.01 -13.98 N	54.66 -6.98 -0.28 N	55.18 -2.50 -33.97 N	53.58 -6.18 -1.70 N	86.77 -9.65 0.00 N	34.01 -2.85 -7.09 N	49.98 -5.62 -3.31 N	56.53 -7.32 -1.11 N	55.12 -7.15 -2.93 N	38.97 -2.93 -14.51 N	35.71 -2.97 -11.73 N	33.09 -3.49 -5.72 N	35.08 -4.20 -3.21 N	34.16 -3.65 -5.74 N	32.68 -3.62 -4.02 N	35.07 -2.41 -15.13 N	38.59 -4.02 -4.91 N	42.51 -5.41 -0.77 N
ARTHUR_KILL_GT_1 23520	76.43 6.49 0.00 N	48.91 3.35 -3.36 N	35.85 2.33 0.00 N	40.79 2.60 0.00 N	77.24 5.22 0.00 N	56.94 3.89 0.00 N	129.17 2.74 -97.51 N	70.03 6.74 -1.93 N	263.45 2.81 -236.93 N	77.83 6.40 -13.37 N	114.23 10.34 -7.48 N	93.33 3.22 -60.35 N	80.92 5.55 -23.09 N	79.19 6.79 -9.67 N	90.11 6.19 -24.58 N	131.41 2.82 -101.21 N	111.41 2.66 -81.79 N	73.89 3.14 -39.88 N	62.30 3.83 -22.40 N	75.80 3.72 -40.00 N	64.05 3.77 -27.99 N	130.29 2.44 -105.51 N	75.68 3.74 -34.24 N	56.91 4.37 -5.39 N
ARTHUR_KILL_2 23512	76.43 6.49 0.00 N	48.91 3.35 -3.36 N	35.85 2.33 0.00 N	40.79 2.60 0.00 N	77.24 5.22 0.00 N	56.94 3.89 0.00 N	129.17 2.74 -97.51 N	70.03 6.74 -1.93 N	263.45 2.81 -236.93 N	77.83 6.40 -13.37 N	114.23 10.34 -7.48 N	93.33 3.22 -60.35 N	80.92 5.55 -23.09 N	79.19 6.79 -9.67 N	90.11 6.19 -24.58 N	131.41 2.82 -101.21 N	111.41 2.66 -81.79 N	73.89 3.14 -39.88 N	62.30 3.83 -22.40 N	75.80 3.72 -40.00 N	64.05 3.77 -27.99 N	130.29 2.44 -105.51 N	75.68 3.74 -34.24 N	56.91 4.37 -5.39 N
ARTHUR_KILL_3 23513	69.68 -0.26 0.00 N	49.03 3.48 -3.36 N	35.99 2.46 0.00 N	40.94 2.75 0.00 N	77.38 5.35 0.00 N	57.02 3.98 0.00 N	129.19 2.76 -97.51 N	70.04 6.75 -1.92 N	263.39 2.76 -236.92 N	78.04 6.60 -13.37 N	114.74 10.85 -7.47 N	93.43 3.33 -60.34 N	81.18 5.80 -23.09 N	79.39 6.98 -9.67 N	90.32 6.41 -24.58 N	131.55 2.96 -101.21 N	111.54 2.79 -81.79 N	73.96 3.22 -39.88 N	62.38 3.91 -22.40 N	75.85 3.78 -40.00 N	64.06 3.78 -27.99 N	130.27 2.43 -105.50 N	75.69 3.75 -34.24 N	56.92 4.38 -5.39 N
ASHOKAN____ 23654	76.16 6.23 0.00 N	49.51 3.68 -3.63 N	36.23 2.71 0.00 N	41.25 3.06 0.00 N	77.94 5.91 0.00 N	57.56 4.52 0.00 N	137.31 3.02 -105.37 N	70.57 7.13 -2.08 N	282.47 2.73 -256.02 N	77.81 6.94 -12.81 N	107.30 10.88 0.00 N	87.30 3.40 -54.13 N	83.23 5.99 -24.95 N	78.26 7.18 -8.35 N	88.04 6.63 -22.08 N	139.81 3.05 -109.37 N	118.19 2.84 -88.39 N	77.28 3.31 -43.10 N	64.29 4.01 -24.21 N	78.75 3.82 -42.84 N	65.88 3.74 -29.85 N	137.30 2.46 -112.50 N	78.06 3.85 -36.51 N	57.41 4.51 -5.75 N
ASTORIA_EAST_ENERGY_CC1 323581	76.97 7.04 0.00 N	49.56 4.00 -3.36 N	36.40 2.88 0.00 N	41.41 3.22 0.00 N	78.27 6.24 0.00 N	57.73 4.68 0.00 N	129.59 3.16 -97.51 N	100.96 7.76 -31.84 N	290.18 3.73 -262.74 N	104.52 7.56 -38.90 N	117.82 12.22 -9.17 N	101.99 3.83 -68.39 N	118.13 6.62 -59.23 N	120.44 8.06 -49.64 N	119.13 7.46 -52.34 N	156.68 3.40 -125.89 N	121.08 3.23 -90.89 N	118.36 3.71 -83.78 N	118.20 4.45 -77.67 N	118.45 4.23 -82.14 N	118.34 4.25 -81.80 N	136.46 2.78 -111.34 N	117.85 4.35 -75.80 N	117.59 5.08 -65.36 N
ASTORIA_EAST_ENERGY_CC2 323582	76.97 7.04 0.00 N	49.56 4.00 -3.36 N	36.40 2.88 0.00 N	41.41 3.22 0.00 N	78.27 6.24 0.00 N	57.73 4.68 0.00 N	129.59 3.16 -97.51 N	100.96 7.76 -31.84 N	290.18 3.73 -262.74 N	104.52 7.56 -38.90 N	117.82 12.22 -9.17 N	101.99 3.83 -68.39 N	118.13 6.62 -59.23 N	120.44 8.06 -49.64 N	119.13 7.46 -52.34 N	156.68 3.40 -125.89 N	121.08 3.23 -90.89 N	118.36 3.71 -83.78 N	118.20 4.45 -77.67 N	118.45 4.23 -82.14 N	118.34 4.25 -81.80 N	136.46 2.78 -111.34 N	117.85 4.35 -75.80 N	117.59 5.08 -65.36 N
ASTORIA_GT2_1 24094	76.97 7.04 0.00 N	49.56 4.00 -3.36 N	36.40 2.88 0.00 N	41.41 3.22 0.00 N	78.27 6.24 0.00 N	57.73 4.68 0.00 N	129.59 3.16 -97.51 N	100.96 7.76 -31.84 N	290.18 3.73 -262.74 N	104.52 7.56 -38.90 N	117.82 12.22 -9.17 N	101.99 3.83 -68.39 N	118.13 6.62 -59.23 N	120.44 8.06 -49.64 N	119.13 7.46 -52.34 N	156.68 3.40 -125.89 N	121.08 3.23 -90.89 N	118.36 3.71 -83.78 N	118.20 4.45 -77.67 N	118.45 4.23 -82.14 N	118.34 4.25 -81.80 N	136.46 2.78 -111.34 N	117.85 4.35 -75.80 N	117.59 5.08 -65.36 N
ASTORIA_GT2_2 24095	76.97 7.04 0.00 N	49.56 4.00 -3.36 N	36.40 2.88 0.00 N	41.41 3.22 0.00 N	78.27 6.24 0.00 N	57.73 4.68 0.00 N	129.59 3.16 -97.51 N	100.96 7.76 -31.84 N	290.18 3.73 -262.74 N	104.52 7.56 -38.90 N	117.82 12.22 -9.17 N	101.99 3.83 -68.39 N	118.13 6.62 -59.23 N	120.44 8.06 -49.64 N	119.13 7.46 -52.34 N	156.68 3.40 -125.89 N	121.08 3.23 -90.89 N	118.36 3.71 -83.78 N	118.20 4.45 -77.67 N	118.45 4.23 -82.14 N	118.34 4.25 -81.80 N	136.46 2.78 -111.34 N	117.85 4.35 -75.80 N	117.59 5.08 -65.36 N
ASTORIA_GT2_3 24096	76.97 7.04 0.00 N	49.56 4.00 -3.36 N	36.40 2.88 0.00 N	41.41 3.22 0.00 N	78.27 6.24 0.00 N	57.73 4.68 0.00 N	129.59 3.16 -97.51 N	100.96 7.76 -31.84 N	290.18 3.73 -262.74 N	104.52 7.56 -38.90 N	117.82 12.22 -9.17 N	101.99 3.83 -68.39 N	118.13 6.62 -59.23 N	120.44 8.06 -49.64 N	119.13 7.46 -52.34 N	156.68 3.40 -125.89 N	121.08 3.23 -90.89 N	118.36 3.71 -83.78 N	118.20 4.45 -77.67 N	118.45 4.23 -82.14 N	118.34 4.25 -81.80 N	136.46 2.78 -111.34 N	117.85 4.35 -75.80 N	117.59 5.08 -65.36 N

ASTORIA_GT2_4 24097	76.97 7.04 0.00 N	49.56 4.00 -3.36 N	36.40 2.88 0.00 N	41.41 3.22 0.00 N	78.27 6.24 0.00 N	57.73 4.68 0.00 N	129.59 3.16 -97.51 N	100.96 7.76 -31.84 N	290.18 3.73 -262.74 N	104.52 7.56 -38.90 N	117.82 12.22 -9.17 N	101.99 3.83 -68.39 N	118.13 6.62 -59.23 N	120.44 8.06 -49.64 N	119.13 7.46 -52.34 N	156.68 3.40 -125.89 N	121.08 3.23 -90.89 N	118.36 3.71 -83.78 N	118.20 4.45 -77.67 N	118.45 4.23 -82.14 N	118.34 4.25 -81.80 N	136.46 2.78 -111.34 N	117.85 4.35 -75.80 N	117.59 5.08 -65.36 N
ASTORIA_GT3_1 24098	76.97 7.04 0.00 N	49.56 4.00 -3.36 N	36.40 2.88 0.00 N	41.41 3.22 0.00 N	78.27 6.24 0.00 N	57.73 4.68 0.00 N	129.59 3.16 -97.51 N	100.96 7.76 -31.84 N	290.18 3.73 -262.74 N	104.52 7.56 -38.90 N	117.82 12.22 -9.17 N	101.99 3.83 -68.39 N	118.13 6.62 -59.23 N	120.44 8.06 -49.64 N	119.13 7.46 -52.34 N	156.68 3.40 -125.89 N	121.08 3.23 -90.89 N	118.36 3.71 -83.78 N	118.20 4.45 -77.67 N	118.45 4.23 -82.14 N	118.34 4.25 -81.80 N	136.46 2.78 -111.34 N	117.85 4.35 -75.80 N	117.59 5.08 -65.36 N
ASTORIA_GT3_2 24099	76.97 7.04 0.00 N	49.56 4.00 -3.36 N	36.40 2.88 0.00 N	41.41 3.22 0.00 N	78.27 6.24 0.00 N	57.73 4.68 0.00 N	129.59 3.16 -97.51 N	100.96 7.76 -31.84 N	290.18 3.73 -262.74 N	104.52 7.56 -38.90 N	117.82 12.22 -9.17 N	101.99 3.83 -68.39 N	118.13 6.62 -59.23 N	120.44 8.06 -49.64 N	119.13 7.46 -52.34 N	156.68 3.40 -125.89 N	121.08 3.23 -90.89 N	118.36 3.71 -83.78 N	118.20 4.45 -77.67 N	118.45 4.23 -82.14 N	118.34 4.25 -81.80 N	136.46 2.78 -111.34 N	117.85 4.35 -75.80 N	117.59 5.08 -65.36 N
ASTORIA_GT3_3 24100	76.97 7.04 0.00 N	49.56 4.00 -3.36 N	36.40 2.88 0.00 N	41.41 3.22 0.00 N	78.27 6.24 0.00 N	57.73 4.68 0.00 N	129.59 3.16 -97.51 N	100.96 7.76 -31.84 N	290.18 3.73 -262.74 N	104.52 7.56 -38.90 N	117.82 12.22 -9.17 N	101.99 3.83 -68.39 N	118.13 6.62 -59.23 N	120.44 8.06 -49.64 N	119.13 7.46 -52.34 N	156.68 3.40 -125.89 N	121.08 3.23 -90.89 N	118.36 3.71 -83.78 N	118.20 4.45 -77.67 N	118.45 4.23 -82.14 N	118.34 4.25 -81.80 N	136.46 2.78 -111.34 N	117.85 4.35 -75.80 N	117.59 5.08 -65.36 N
ASTORIA_GT3_4 24101	76.97 7.04 0.00 N	49.56 4.00 -3.36 N	36.40 2.88 0.00 N	41.41 3.22 0.00 N	78.27 6.24 0.00 N	57.73 4.68 0.00 N	129.59 3.16 -97.51 N	100.96 7.76 -31.84 N	290.18 3.73 -262.74 N	104.52 7.56 -38.90 N	117.82 12.22 -9.17 N	101.99 3.83 -68.39 N	118.13 6.62 -59.23 N	120.44 8.06 -49.64 N	119.13 7.46 -52.34 N	156.68 3.40 -125.89 N	121.08 3.23 -90.89 N	118.36 3.71 -83.78 N	118.20 4.45 -77.67 N	118.45 4.23 -82.14 N	118.34 4.25 -81.80 N	136.46 2.78 -111.34 N	117.85 4.35 -75.80 N	117.59 5.08 -65.36 N
ASTORIA_GT4_1 24102	76.97 7.04 0.00 N	49.56 4.00 -3.36 N	36.40 2.88 0.00 N	41.41 3.22 0.00 N	78.27 6.24 0.00 N	57.73 4.68 0.00 N	129.59 3.16 -97.51 N	100.96 7.76 -31.84 N	290.18 3.73 -262.74 N	104.52 7.56 -38.90 N	117.82 12.22 -9.17 N	101.99 3.83 -68.39 N	118.13 6.62 -59.23 N	120.44 8.06 -49.64 N	119.13 7.46 -52.34 N	156.68 3.40 -125.89 N	121.08 3.23 -90.89 N	118.36 3.71 -83.78 N	118.20 4.45 -77.67 N	118.45 4.23 -82.14 N	118.34 4.25 -81.80 N	136.46 2.78 -111.34 N	117.85 4.35 -75.80 N	117.59 5.08 -65.36 N
ASTORIA_GT4_2 24103	76.97 7.04 0.00 N	49.56 4.00 -3.36 N	36.40 2.88 0.00 N	41.41 3.22 0.00 N	78.27 6.24 0.00 N	57.73 4.68 0.00 N	129.59 3.16 -97.51 N	100.96 7.76 -31.84 N	290.18 3.73 -262.74 N	104.52 7.56 -38.90 N	117.82 12.22 -9.17 N	101.99 3.83 -68.39 N	118.13 6.62 -59.23 N	120.44 8.06 -49.64 N	119.13 7.46 -52.34 N	156.68 3.40 -125.89 N	121.08 3.23 -90.89 N	118.36 3.71 -83.78 N	118.20 4.45 -77.67 N	118.45 4.23 -82.14 N	118.34 4.25 -81.80 N	136.46 2.78 -111.34 N	117.85 4.35 -75.80 N	117.59 5.08 -65.36 N
ASTORIA_GT4_3 24104	76.97 7.04 0.00 N	49.56 4.00 -3.36 N	36.40 2.88 0.00 N	41.41 3.22 0.00 N	78.27 6.24 0.00 N	57.73 4.68 0.00 N	129.59 3.16 -97.51 N	100.96 7.76 -31.84 N	290.18 3.73 -262.74 N	104.52 7.56 -38.90 N	117.82 12.22 -9.17 N	101.99 3.83 -68.39 N	118.13 6.62 -59.23 N	120.44 8.06 -49.64 N	119.13 7.46 -52.34 N	156.68 3.40 -125.89 N	121.08 3.23 -90.89 N	118.36 3.71 -83.78 N	118.20 4.45 -77.67 N	118.45 4.23 -82.14 N	118.34 4.25 -81.80 N	136.46 2.78 -111.34 N	117.85 4.35 -75.80 N	117.59 5.08 -65.36 N
ASTORIA_GT4_4 24105	76.97 7.04 0.00 N	49.56 4.00 -3.36 N	36.40 2.88 0.00 N	41.41 3.22 0.00 N	78.27 6.24 0.00 N	57.73 4.68 0.00 N	129.59 3.16 -97.51 N	100.96 7.76 -31.84 N	290.18 3.73 -262.74 N	104.52 7.56 -38.90 N	117.82 12.22 -9.17 N	101.99 3.83 -68.39 N	118.13 6.62 -59.23 N	120.44 8.06 -49.64 N	119.13 7.46 -52.34 N	156.68 3.40 -125.89 N	121.08 3.23 -90.89 N	118.36 3.71 -83.78 N	118.20 4.45 -77.67 N	118.45 4.23 -82.14 N	118.34 4.25 -81.80 N	136.46 2.78 -111.34 N	117.85 4.35 -75.80 N	117.59 5.08 -65.36 N
ASTORIA_GT_1 23523	76.97 7.04 0.00 N	49.56 4.00 -3.36 N	36.40 2.88 0.00 N	41.41 3.22 0.00 N	78.27 6.24 0.00 N	57.73 4.68 0.00 N	129.59 3.16 -97.51 N	100.96 7.76 -31.84 N	290.18 3.73 -262.74 N	104.52 7.56 -38.90 N	117.82 12.22 -9.17 N	101.99 3.83 -68.39 N	118.13 6.62 -59.23 N	120.44 8.06 -49.64 N	119.13 7.46 -52.34 N	156.68 3.40 -125.89 N	121.08 3.23 -90.89 N	118.36 3.71 -83.78 N	118.20 4.45 -77.67 N	118.45 4.23 -82.14 N	118.34 4.25 -81.80 N	136.46 2.78 -111.34 N	117.85 4.35 -75.80 N	117.59 5.08 -65.36 N
ASTORIA_GT_10 24110	76.50 6.56 0.00 N	49.25 3.69 -3.36 N	36.17 2.65 0.00 N	41.15 2.97 0.00 N	77.78 5.75 0.00 N	57.32 4.28 0.00 N	129.33 2.90 -97.51 N	70.46 7.18 -1.92 N	263.73 3.09 -236.93 N	78.82 7.05 -13.71 N	117.08 11.49 -9.17 N	95.99 3.56 -62.67 N	81.55 6.17 -23.09 N	80.38 7.53 -10.11 N	91.75 6.89 -25.52 N	131.76 3.16 -101.21 N	111.72 2.97 -81.80 N	74.20 3.45 -39.88 N	62.65 4.18 -22.40 N	76.08 4.00 -40.00 N	64.28 4.00 -27.99 N	130.41 2.56 -105.51 N	75.94 4.00 -34.24 N	57.25 4.71 -5.39 N
ASTORIA_GT_11 24225	76.50 6.56 0.00 N	49.25 3.69 -3.36 N	36.17 2.65 0.00 N	41.15 2.97 0.00 N	77.78 5.75 0.00 N	57.32 4.28 0.00 N	129.33 2.90 -97.51 N	70.46 7.18 -1.92 N	263.73 3.09 -236.93 N	78.82 7.05 -13.71 N	117.08 11.49 -9.17 N	95.99 3.56 -62.67 N	81.55 6.17 -23.09 N	80.38 7.53 -10.11 N	91.75 6.89 -25.52 N	131.76 3.16 -101.21 N	111.72 2.97 -81.80 N	74.20 3.45 -39.88 N	62.65 4.18 -22.40 N	76.08 4.00 -40.00 N	64.28 4.00 -27.99 N	130.41 2.56 -105.51 N	75.94 4.00 -34.24 N	57.25 4.71 -5.39 N
ASTORIA_GT_12 24226	76.50 6.56 0.00 N	49.25 3.69 -3.36 N	36.17 2.65 0.00 N	41.15 2.97 0.00 N	77.78 5.75 0.00 N	57.32 4.28 0.00 N	129.33 2.90 -97.51 N	70.46 7.18 -1.92 N	263.73 3.09 -236.93 N	78.82 7.05 -13.71 N	117.08 11.49 -9.17 N	95.99 3.56 -62.67 N	81.55 6.17 -23.09 N	80.38 7.53 -10.11 N	91.75 6.89 -25.52 N	131.76 3.16 -101.21 N	111.72 2.97 -81.80 N	74.20 3.45 -39.88 N	62.65 4.18 -22.40 N	76.08 4.00 -40.00 N	64.28 4.00 -27.99 N	130.41 2.56 -105.51 N	75.94 4.00 -34.24 N	57.25 4.71 -5.39 N
ASTORIA_GT_13 24227	76.50 6.56 0.00 N	49.25 3.69 -3.36 N	36.17 2.65 0.00 N	41.15 2.97 0.00 N	77.78 5.75 0.00 N	57.32 4.28 0.00 N	129.33 2.90 -97.51 N	70.46 7.18 -1.92 N	263.73 3.09 -236.93 N	78.82 7.05 -13.71 N	117.08 11.49 -9.17 N	95.99 3.56 -62.67 N	81.55 6.17 -23.09 N	80.38 7.53 -10.11 N	91.75 6.89 -25.52 N	131.76 3.16 -101.21 N	111.72 2.97 -81.80 N	74.20 3.45 -39.88 N	62.65 4.18 -22.40 N	76.08 4.00 -40.00 N	64.28 4.00 -27.99 N	130.41 2.56 -105.51 N	75.94 4.00 -34.24 N	57.25 4.71 -5.39 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	76.97 7.04 0.00 N	49.56 4.00 -3.36 N	36.40 2.88 0.00 N	41.41 3.22 0.00 N	78.27 6.24 0.00 N	57.73 4.68 0.00 N	129.59 3.16 -97.51 N	100.96 7.76 -31.84 N	290.18 3.73 -262.74 N	104.52 7.56 -38.90 N	117.82 12.22 -9.17 N	101.99 3.83 -68.39 N	118.13 6.62 -59.23 N	120.44 8.06 -49.64 N	119.13 7.46 -52.34 N	156.68 3.40 -125.89 N	121.08 3.23 -90.89 N	118.36 3.71 -83.78 N	118.20 4.45 -77.67 N	118.45 4.23 -82.14 N	118.34 4.25 -81.80 N	136.46 2.78 -111.34 N	117.85 4.35 -75.80 N	117.59 5.08 -65.36 N	
ASTORIA_GT_7 24107	76.97 7.04 0.00 N	49.56 4.00 -3.36 N	36.40 2.88 0.00 N	41.41 3.22 0.00 N	78.27 6.24 0.00 N	57.73 4.68 0.00 N	129.59 3.16 -97.51 N	100.96 7.76 -31.84 N	290.18 3.73 -262.74 N	104.52 7.56 -38.90 N	117.82 12.22 -9.17 N	101.99 3.83 -68.39 N	118.13 6.62 -59.23 N	120.44 8.06 -49.64 N	119.13 7.46 -52.34 N	156.68 3.40 -125.89 N	121.08 3.23 -90.89 N	118.36 3.71 -83.78 N	118.20 4.45 -77.67 N	118.45 4.23 -82.14 N	118.34 4.25 -81.80 N	136.46 2.78 -111.34 N	117.85 4.35 -75.80 N	117.59 5.08 -65.36 N	
ASTORIA_GT_8 24108	76.97 7.04 0.00 N	49.56 4.00 -3.36 N	36.40 2.88 0.00 N	41.41 3.22 0.00 N	78.27 6.24 0.00 N	57.73 4.68 0.00 N	129.59 3.16 -97.51 N	100.96 7.76 -31.84 N	290.18 3.73 -262.74 N	104.52 7.56 -38.90 N	117.82 12.22 -9.17 N	101.99 3.83 -68.39 N	118.13 6.62 -59.23 N	120.44 8.06 -49.64 N	119.13 7.46 -52.34 N	156.68 3.40 -125.89 N	121.08 3.23 -90.89 N	118.36 3.71 -83.78 N	118.20 4.45 -77.67 N	118.45 4.23 -82.14 N	118.34 4.25 -81.80 N	136.46 2.78 -111.34 N	117.85 4.35 -75.80 N	117.59 5.08 -65.36 N	
ASTORIA___2 24149	76.97 7.04 0.00 N	49.56 4.00 -3.36 N	36.40 2.88 0.00 N	41.41 3.22 0.00 N	78.27 6.24 0.00 N	57.73 4.68 0.00 N	129.59 3.16 -97.51 N	100.96 7.76 -31.84 N	290.18 3.73 -262.74 N	104.52 7.56 -38.90 N	117.82 12.22 -9.17 N	101.99 3.83 -68.39 N	118.13 6.62 -59.23 N	120.44 8.06 -49.64 N	119.13 7.46 -52.34 N	156.68 3.40 -125.89 N	121.08 3.23 -90.89 N	118.36 3.71 -83.78 N	118.20 4.45 -77.67 N	118.45 4.23 -82.14 N	118.34 4.25 -81.80 N	136.46 2.78 -111.34 N	117.85 4.35 -75.80 N	117.59 5.08 -65.36 N	
ASTORIA___3 23516	76.50 6.56 0.00 N	49.25 3.69 -3.36 N	36.17 2.65 0.00 N	41.15 2.97 0.00 N	77.78 5.75 0.00 N	57.32 4.28 0.00 N	129.33 2.90 -97.51 N	70.46 7.18 -1.92 N	263.73 3.09 -236.93 N	78.82 7.05 -13.71 N	117.08 11.49 -9.17 N	95.99 3.56 -62.67 N	81.55 6.17 -23.09 N	80.38 7.53 -10.11 N	91.75 6.89 -25.52 N	131.75 3.16 -101.21 N	111.72 2.97 -81.80 N	74.20 3.45 -39.88 N	62.65 4.17 -22.40 N	76.08 4.00 -40.00 N	64.28 4.00 -27.99 N	130.41 2.56 -105.51 N	75.94 4.00 -34.24 N	57.25 4.71 -5.39 N	
ASTORIA___4 23517	76.97 7.04 0.00 N	49.56 4.00 -3.36 N	36.40 2.88 0.00 N	41.41 3.22 0.00 N	78.27 6.24 0.00 N	57.73 4.68 0.00 N	129.59 3.16 -97.51 N	100.96 7.76 -31.84 N	290.18 3.73 -262.74 N	104.52 7.56 -38.90 N	117.82 12.22 -9.17 N	101.99 3.83 -68.39 N	118.13 6.62 -59.23 N	120.44 8.06 -49.64 N	119.13 7.46 -52.34 N	156.68 3.40 -125.89 N	121.08 3.23 -90.89 N	118.36 3.71 -83.78 N	118.20 4.45 -77.67 N	118.45 4.23 -82.14 N	118.34 4.25 -81.80 N	136.46 2.78 -111.34 N	117.85 4.35 -75.80 N	117.59 5.08 -65.36 N	
ASTORIA___5 23518	76.97 7.04 0.00 N	49.56 4.00 -3.36 N	36.40 2.88 0.00 N	41.41 3.22 0.00 N	78.27 6.24 0.00 N	57.73 4.68 0.00 N	129.59 3.16 -97.51 N	100.95 7.75 -31.84 N	290.18 3.73 -262.74 N	104.52 7.56 -38.90 N	117.82 12.22 -9.17 N	101.99 3.83 -68.39 N	118.13 6.62 -59.23 N	120.44 8.06 -49.64 N	119.13 7.46 -52.34 N	156.68 3.40 -125.89 N	121.08 3.23 -90.89 N	118.36 3.71 -83.78 N	118.20 4.45 -77.67 N	118.45 4.23 -82.14 N	118.34 4.25 -81.80 N	136.46 2.78 -111.34 N	117.85 4.35 -75.80 N	117.59 5.08 -65.36 N	
ATHENS_STG_1 23668	73.44 3.51 0.00 N	48.05 2.15 -3.71 N	35.12 1.60 0.00 N	39.96 1.77 0.00 N	75.42 3.39 0.00 N	55.51 2.47 0.00 N	138.23 1.61 -107.71 N	67.17 3.69 -2.13 N	286.84 1.41 -261.71 N	74.60 3.44 -13.10 N	101.94 5.52 0.00 N	86.85 1.76 -55.33 N	80.86 3.06 -25.51 N	74.96 3.69 -8.53 N	85.33 3.43 -22.57 N	140.77 1.58 -111.80 N	118.84 1.53 -90.35 N	76.68 1.76 -44.05 N	62.94 2.12 -24.75 N	78.32 2.04 -44.20 N	65.29 2.06 -30.94 N	140.32 1.36 -116.62 N	77.73 2.18 -37.85 N	55.68 2.57 -5.96 N	
ATHENS_STG_2 23670	73.44 3.51 0.00 N	48.05 2.15 -3.71 N	35.12 1.60 0.00 N	39.96 1.77 0.00 N	75.42 3.39 0.00 N	55.51 2.47 0.00 N	138.23 1.61 -107.71 N	67.17 3.69 -2.13 N	286.84 1.41 -261.71 N	74.60 3.44 -13.10 N	101.94 5.52 0.00 N	86.85 1.76 -55.33 N	80.86 3.06 -25.51 N	74.96 3.69 -8.53 N	85.33 3.43 -22.57 N	140.77 1.58 -111.80 N	118.84 1.53 -90.35 N	76.68 1.76 -44.05 N	62.94 2.12 -24.75 N	78.32 2.04 -44.20 N	65.29 2.06 -30.94 N	140.32 1.36 -116.62 N	77.73 2.18 -37.85 N	55.68 2.57 -5.96 N	
ATHENS_STG_3 23677	73.44 3.51 0.00 N	48.05 2.15 -3.71 N	35.12 1.60 0.00 N	39.96 1.77 0.00 N	75.42 3.39 0.00 N	55.51 2.47 0.00 N	138.23 1.61 -107.71 N	67.17 3.69 -2.13 N	286.84 1.41 -261.71 N	74.60 3.44 -13.10 N	101.94 5.52 0.00 N	86.85 1.76 -55.33 N	80.86 3.06 -25.51 N	74.96 3.69 -8.53 N	85.33 3.43 -22.57 N	140.77 1.58 -111.80 N	118.84 1.53 -90.35 N	76.68 1.76 -44.05 N	62.94 2.12 -24.75 N	78.32 2.04 -44.20 N	65.29 2.06 -30.94 N	140.32 1.36 -116.62 N	77.73 2.18 -37.85 N	55.68 2.57 -5.96 N	
BARRETT_IC_1 23704	77.22 7.28 0.00 N	49.62 4.07 -3.36 N	36.44 2.92 0.00 N	41.43 3.24 0.00 N	78.22 6.19 0.00 N	57.88 4.84 0.00 N	131.68 3.34 -99.42 N	101.72 7.81 -32.55 N	277.78 3.34 -250.72 N	101.47 7.67 -35.75 N	135.83 12.40 -27.01 N	123.96 3.82 -90.37 N	109.79 6.66 -50.84 N	109.70 8.08 -38.88 N	104.57 7.25 -37.99 N	147.16 3.50 -116.28 N	112.17 3.14 -82.07 N	130.52 3.80 -95.85 N	146.98 4.44 -106.47 N	152.42 4.39 -115.95 N	122.79 4.42 -86.09 N	151.37 2.84 -126.19 N	103.19 4.54 -60.96 N	103.42 5.41 -50.87 N	
BARRETT_IC_10 23701	77.22 7.28 0.00 N	49.62 4.07 -3.36 N	36.44 2.92 0.00 N	41.43 3.24 0.00 N	78.22 6.19 0.00 N	57.88 4.84 0.00 N	131.68 3.34 -99.42 N	101.72 7.81 -32.55 N	277.78 3.34 -250.72 N	101.47 7.67 -35.75 N	135.83 12.40 -27.01 N	123.96 3.82 -90.37 N	109.79 6.66 -50.84 N	109.70 8.08 -38.88 N	104.57 7.25 -37.99 N	147.16 3.50 -116.28 N	112.17 3.14 -82.07 N	130.52 3.80 -95.85 N	146.98 4.44 -106.47 N	152.42 4.39 -115.95 N	122.79 4.42 -86.09 N	151.37 2.84 -126.19 N	103.19 4.54 -60.96 N	103.42 5.41 -50.87 N	
BARRETT_IC_11 23702	77.22 7.28 0.00 N	49.62 4.07 -3.36 N	36.44 2.92 0.00 N	41.43 3.24 0.00 N	78.22 6.19 0.00 N	57.88 4.84 0.00 N	131.68 3.34 -99.42 N	101.72 7.81 -32.55 N	277.78 3.34 -250.72 N	101.47 7.67 -35.75 N	135.83 12.40 -27.01 N	123.96 3.82 -90.37 N	109.79 6.66 -50.84 N	109.70 8.08 -38.88 N	104.57 7.25 -37.99 N	147.16 3.50 -116.28 N	112.17 3.14 -82.07 N	130.52 3.80 -95.85 N	146.98 4.44 -106.47 N	152.42 4.39 -115.95 N	122.79 4.42 -86.09 N	151.37 2.84 -126.19 N	103.19 4.54 -60.96 N	103.42 5.41 -50.87 N	
BARRETT_IC_12	77.22	49.62	36.44	41.43	78.22	57.88	131.68	101.72	277.78	101.47	135.83	123.96	109.79	109.70	104.57	147.16	112.17	130.52	146.98	152.42	122.79	151.37	103.19	103.42	

23703	7.28 0.00 N	4.07 -3.36 N	2.92 0.00 N	3.24 0.00 N	6.19 0.00 N	4.84 0.00 N	3.34 -99.42 N	7.81 -32.55 N	3.34 -250.72 N	7.67 -35.75 N	12.40 -27.01 N	3.82 -90.37 N	6.66 -50.84 N	8.08 -38.88 N	7.25 -37.99 N	3.50 -116.28 N	3.14 -82.07 N	3.80 -95.85 N	4.44 -106.47 N	4.39 -115.95 N	4.42 -86.09 N	2.84 -126.19 N	4.54 -60.96 N	5.41 -50.87 N
BARRETT_IC_2 23705	77.22 7.28 0.00 N	49.62 4.07 -3.36 N	36.44 2.92 0.00 N	41.43 3.24 0.00 N	78.22 6.19 0.00 N	57.88 4.84 0.00 N	131.68 3.34 -99.42 N	101.72 7.81 -32.55 N	277.78 3.34 -250.72 N	101.47 7.67 -35.75 N	135.83 12.40 -27.01 N	123.96 3.82 -90.37 N	109.79 6.66 -50.84 N	109.70 8.08 -38.88 N	104.57 7.25 -37.99 N	147.16 3.50 -116.28 N	112.17 3.14 -82.07 N	130.52 3.80 -95.85 N	146.98 4.44 -106.47 N	152.42 4.39 -115.95 N	122.79 4.42 -86.09 N	151.37 2.84 -126.19 N	103.19 4.54 -60.96 N	103.42 5.41 -50.87 N
BARRETT_IC_3 23706	77.22 7.28 0.00 N	49.62 4.07 -3.36 N	36.44 2.92 0.00 N	41.43 3.24 0.00 N	78.22 6.19 0.00 N	57.88 4.84 0.00 N	131.68 3.34 -99.42 N	101.72 7.81 -32.55 N	277.78 3.34 -250.72 N	101.47 7.67 -35.75 N	135.83 12.40 -27.01 N	123.96 3.82 -90.37 N	109.79 6.66 -50.84 N	109.70 8.08 -38.88 N	104.57 7.25 -37.99 N	147.16 3.50 -116.28 N	112.17 3.14 -82.07 N	130.52 3.80 -95.85 N	146.98 4.44 -106.47 N	152.42 4.39 -115.95 N	122.79 4.42 -86.09 N	151.37 2.84 -126.19 N	103.19 4.54 -60.96 N	103.42 5.41 -50.87 N
BARRETT_IC_4 23707	77.22 7.28 0.00 N	49.62 4.07 -3.36 N	36.44 2.92 0.00 N	41.43 3.24 0.00 N	78.22 6.19 0.00 N	57.88 4.84 0.00 N	131.68 3.34 -99.42 N	101.72 7.81 -32.55 N	277.78 3.34 -250.72 N	101.47 7.67 -35.75 N	135.83 12.40 -27.01 N	123.96 3.82 -90.37 N	109.79 6.66 -50.84 N	109.70 8.08 -38.88 N	104.57 7.25 -37.99 N	147.16 3.50 -116.28 N	112.17 3.14 -82.07 N	130.52 3.80 -95.85 N	146.98 4.44 -106.47 N	152.42 4.39 -115.95 N	122.79 4.42 -86.09 N	151.37 2.84 -126.19 N	103.19 4.54 -60.96 N	103.42 5.41 -50.87 N
BARRETT_IC_5 23708	77.22 7.28 0.00 N	49.62 4.07 -3.36 N	36.44 2.92 0.00 N	41.43 3.24 0.00 N	78.22 6.19 0.00 N	57.88 4.84 0.00 N	131.68 3.34 -99.42 N	101.72 7.81 -32.55 N	277.78 3.34 -250.72 N	101.47 7.67 -35.75 N	135.83 12.40 -27.01 N	123.96 3.82 -90.37 N	109.79 6.66 -50.84 N	109.70 8.08 -38.88 N	104.57 7.25 -37.99 N	147.16 3.50 -116.28 N	112.17 3.14 -82.07 N	130.52 3.80 -95.85 N	146.98 4.44 -106.47 N	152.42 4.39 -115.95 N	122.79 4.42 -86.09 N	151.37 2.84 -126.19 N	103.19 4.54 -60.96 N	103.42 5.41 -50.87 N
BARRETT_IC_6 23709	77.22 7.28 0.00 N	49.62 4.07 -3.36 N	36.44 2.92 0.00 N	41.43 3.24 0.00 N	78.22 6.19 0.00 N	57.88 4.84 0.00 N	131.68 3.34 -99.42 N	101.72 7.81 -32.55 N	277.78 3.34 -250.72 N	101.47 7.67 -35.75 N	135.83 12.40 -27.01 N	123.96 3.82 -90.37 N	109.79 6.66 -50.84 N	109.70 8.08 -38.88 N	104.57 7.25 -37.99 N	147.16 3.50 -116.28 N	112.17 3.14 -82.07 N	130.52 3.80 -95.85 N	146.98 4.44 -106.47 N	152.42 4.39 -115.95 N	122.79 4.42 -86.09 N	151.37 2.84 -126.19 N	103.19 4.54 -60.96 N	103.42 5.41 -50.87 N
BARRETT_IC_7 23710	77.22 7.28 0.00 N	49.62 4.07 -3.36 N	36.44 2.92 0.00 N	41.43 3.24 0.00 N	78.22 6.19 0.00 N	57.88 4.84 0.00 N	131.68 3.34 -99.42 N	101.72 7.81 -32.55 N	277.78 3.34 -250.72 N	101.47 7.67 -35.75 N	135.83 12.40 -27.01 N	123.96 3.82 -90.37 N	109.79 6.66 -50.84 N	109.70 8.08 -38.88 N	104.57 7.25 -37.99 N	147.16 3.50 -116.28 N	112.17 3.14 -82.07 N	130.52 3.80 -95.85 N	146.98 4.44 -106.47 N	152.42 4.39 -115.95 N	122.79 4.42 -86.09 N	151.37 2.84 -126.19 N	103.19 4.54 -60.96 N	103.42 5.41 -50.87 N
BARRETT_IC_8 23711	77.22 7.28 0.00 N	49.62 4.07 -3.36 N	36.44 2.92 0.00 N	41.43 3.24 0.00 N	78.22 6.19 0.00 N	57.88 4.84 0.00 N	131.68 3.34 -99.42 N	101.72 7.81 -32.55 N	277.78 3.34 -250.72 N	101.47 7.67 -35.75 N	135.83 12.40 -27.01 N	123.96 3.82 -90.37 N	109.79 6.66 -50.84 N	109.70 8.08 -38.88 N	104.57 7.25 -37.99 N	147.16 3.50 -116.28 N	112.17 3.14 -82.07 N	130.52 3.80 -95.85 N	146.98 4.44 -106.47 N	152.42 4.39 -115.95 N	122.79 4.42 -86.09 N	151.37 2.84 -126.19 N	103.19 4.54 -60.96 N	103.42 5.41 -50.87 N
BARRETT_IC_9 23700	77.22 7.28 0.00 N	49.62 4.07 -3.36 N	36.44 2.92 0.00 N	41.43 3.24 0.00 N	78.22 6.19 0.00 N	57.88 4.84 0.00 N	131.68 3.34 -99.42 N	101.72 7.81 -32.55 N	277.78 3.34 -250.72 N	101.47 7.67 -35.75 N	135.83 12.40 -27.01 N	123.96 3.82 -90.37 N	109.79 6.66 -50.84 N	109.70 8.08 -38.88 N	104.57 7.25 -37.99 N	147.16 3.50 -116.28 N	112.17 3.14 -82.07 N	130.52 3.80 -95.85 N	146.98 4.44 -106.47 N	152.42 4.39 -115.95 N	122.79 4.42 -86.09 N	151.37 2.84 -126.19 N	103.19 4.54 -60.96 N	103.42 5.41 -50.87 N
BARRETT___1 23545	77.22 7.28 0.00 N	49.62 4.07 -3.36 N	36.44 2.92 0.00 N	41.43 3.24 0.00 N	78.22 6.19 0.00 N	57.88 4.84 0.00 N	131.68 3.34 -99.42 N	101.72 7.81 -32.55 N	277.78 3.34 -250.72 N	101.47 7.67 -35.75 N	135.83 12.40 -27.01 N	123.96 3.82 -90.37 N	109.79 6.66 -50.84 N	109.70 8.08 -38.88 N	104.57 7.25 -37.99 N	147.16 3.50 -116.28 N	112.17 3.14 -82.07 N	130.52 3.80 -95.85 N	146.98 4.44 -106.47 N	152.42 4.39 -115.95 N	122.79 4.42 -86.09 N	151.37 2.84 -126.19 N	103.19 4.54 -60.96 N	103.42 5.41 -50.87 N
BARRETT___2 23546	77.22 7.28 0.00 N	49.62 4.07 -3.36 N	36.44 2.92 0.00 N	41.43 3.24 0.00 N	78.22 6.19 0.00 N	57.88 4.84 0.00 N	131.68 3.34 -99.42 N	101.72 7.81 -32.55 N	277.78 3.34 -250.72 N	101.47 7.67 -35.75 N	135.83 12.40 -27.01 N	123.96 3.82 -90.37 N	109.79 6.66 -50.84 N	109.70 8.08 -38.88 N	104.57 7.25 -37.99 N	147.16 3.50 -116.28 N	112.17 3.14 -82.07 N	130.52 3.80 -95.85 N	146.98 4.44 -106.47 N	152.42 4.39 -115.95 N	122.79 4.42 -86.09 N	151.37 2.84 -126.19 N	103.19 4.54 -60.96 N	103.42 5.41 -50.87 N
BEAVER RIVER___HYD 24048	67.44 -2.50 0.00 N	40.65 -1.54 0.00 N	32.29 -1.23 0.00 N	36.79 -1.40 0.00 N	69.31 -2.72 0.00 N	51.41 -1.64 0.00 N	28.22 -0.70 0.00 N	60.13 -1.23 0.00 N	23.19 -0.52 0.00 N	56.42 -1.64 0.00 N	93.99 -2.43 0.00 N	28.89 -0.88 0.00 N	50.56 -1.73 0.00 N	60.56 -2.17 0.00 N	57.17 -2.16 0.00 N	26.44 -0.94 0.00 N	26.09 -0.87 0.00 N	29.83 -1.04 0.00 N	34.76 -1.31 0.00 N	31.11 -0.97 0.00 N	31.29 -1.00 0.00 N	21.62 -0.72 0.00 N	36.40 -1.29 0.00 N	45.34 -1.81 0.00 N
BEEBEE_GT_13 23619	67.43 -2.50 0.00 N	40.83 -1.74 -0.37 N	32.40 -1.12 0.00 N	36.98 -1.20 0.00 N	69.47 -2.56 0.00 N	51.92 -1.12 0.00 N	39.35 -0.38 -10.82 N	60.88 -0.70 -0.21 N	49.76 -0.23 -26.29 N	58.72 -0.66 -1.32 N	95.98 -0.44 0.00 N	35.03 -0.18 -5.44 N	54.01 -0.84 -2.56 N	62.27 -1.32 -0.86 N	60.11 -1.49 -2.27 N	38.07 -0.54 -11.23 N	35.50 -0.53 -9.07 N	34.54 -0.75 -4.43 N	37.49 -1.07 -2.48 N	35.89 -0.63 -4.44 N	34.88 -0.52 -3.11 N	33.67 -0.39 -11.71 N	40.50 -0.99 -3.80 N	45.90 -1.85 -0.60 N
BETHLEHEM___GRP 23843	73.86 3.93 0.00 N	48.90 2.44 -4.26 N	35.38 1.86 0.00 N	40.29 2.11 0.00 N	76.12 4.09 0.00 N	56.06 3.01 0.00 N	154.34 1.83 -123.59 N	67.82 4.02 -2.44 N	325.53 1.50 -300.31 N	76.69 3.60 -15.03 N	102.15 5.73 0.00 N	95.06 1.82 -63.48 N	84.73 3.18 -29.27 N	76.35 3.82 -9.79 N	88.85 3.61 -25.90 N	157.35 1.68 -128.29 N	132.32 1.69 -103.68 N	83.34 1.93 -50.55 N	66.73 2.26 -28.40 N	85.03 2.17 -50.78 N	70.03 2.17 -35.57 N	157.85 1.44 -134.06 N	83.51 2.31 -43.51 N	56.76 2.76 -6.85 N

BETHLEHEM___GS1 323560	73.86 3.93 0.00 N	48.90 2.44 -4.26 N	35.38 1.86 0.00 N	40.29 2.11 0.00 N	76.12 4.09 0.00 N	56.06 3.01 0.00 N	154.34 1.83 -123.59 N	67.82 4.02 -2.44 N	325.53 1.50 -300.31 N	76.69 3.60 -15.03 N	102.15 5.73 0.00 N	95.06 1.82 -63.48 N	84.73 3.18 -29.27 N	76.35 3.82 -9.79 N	88.85 3.61 -25.90 N	157.35 1.68 -128.29 N	132.32 1.69 -103.68 N	83.34 1.93 -50.55 N	66.73 2.26 -28.40 N	85.03 2.17 -50.78 N	70.03 2.17 -35.57 N	157.85 1.44 -134.06 N	83.51 2.31 -43.51 N	56.76 2.76 -6.85 N
BETHLEHEM___GS2 323561	73.86 3.93 0.00 N	48.90 2.44 -4.26 N	35.38 1.86 0.00 N	40.29 2.11 0.00 N	76.12 4.09 0.00 N	56.06 3.01 0.00 N	154.34 1.83 -123.59 N	67.82 4.02 -2.44 N	325.53 1.50 -300.31 N	76.69 3.60 -15.03 N	102.15 5.73 0.00 N	95.06 1.82 -63.48 N	84.73 3.18 -29.27 N	76.35 3.82 -9.79 N	88.85 3.61 -25.90 N	157.35 1.68 -128.29 N	132.32 1.69 -103.68 N	83.34 1.93 -50.55 N	66.73 2.26 -28.40 N	85.03 2.17 -50.78 N	70.03 2.17 -35.57 N	157.85 1.44 -134.06 N	83.51 2.31 -43.51 N	56.76 2.76 -6.85 N
BETHLEHEM___GS3 323562	73.86 3.93 0.00 N	48.90 2.44 -4.26 N	35.38 1.86 0.00 N	40.29 2.11 0.00 N	76.12 4.09 0.00 N	56.06 3.01 0.00 N	154.34 1.83 -123.59 N	67.82 4.02 -2.44 N	325.53 1.50 -300.31 N	76.69 3.60 -15.03 N	102.15 5.73 0.00 N	95.06 1.82 -63.48 N	84.73 3.18 -29.27 N	76.35 3.82 -9.79 N	88.85 3.61 -25.90 N	157.35 1.68 -128.29 N	132.32 1.69 -103.68 N	83.34 1.93 -50.55 N	66.73 2.26 -28.40 N	85.03 2.17 -50.78 N	70.03 2.17 -35.57 N	157.85 1.44 -134.06 N	83.51 2.31 -43.51 N	56.76 2.76 -6.85 N
BETHLEHEM___STEEL 23779	63.27 -6.67 0.00 N	38.56 -4.16 -0.52 N	30.50 -3.02 0.00 N	34.90 -3.29 0.00 N	65.52 -6.51 0.00 N	48.78 -4.26 0.00 N	41.56 -2.46 -15.11 N	56.07 -5.59 -0.30 N	58.36 -2.07 -36.71 N	54.88 -5.02 -1.84 N	88.66 -7.76 0.00 N	35.11 -2.33 -7.67 N	51.28 -4.59 -3.58 N	57.97 -5.96 -1.20 N	56.54 -5.96 -3.17 N	40.65 -2.42 -15.68 N	37.13 -2.50 -12.67 N	34.15 -2.90 -6.18 N	36.18 -3.36 -3.47 N	35.41 -2.87 -6.20 N	33.77 -2.86 -4.34 N	36.77 -1.93 -16.36 N	39.60 -3.40 -5.31 N	43.24 -4.75 -0.84 N
BETHPAGE_CC_5 323564	77.78 7.85 0.00 N	50.01 4.45 -3.36 N	36.72 3.20 0.00 N	41.75 3.56 0.00 N	78.80 6.78 0.00 N	58.33 5.29 0.00 N	132.03 3.70 -99.42 N	102.59 8.68 -32.55 N	278.00 3.57 -250.72 N	102.08 8.27 -35.75 N	136.93 13.50 -27.01 N	124.27 4.13 -90.37 N	110.23 7.10 -50.84 N	110.15 8.54 -38.88 N	104.97 7.65 -37.99 N	147.37 3.70 -116.28 N	112.37 3.35 -82.07 N	130.82 4.10 -95.85 N	147.43 4.89 -106.47 N	152.79 4.77 -115.95 N	123.06 4.68 -86.09 N	151.56 3.03 -126.19 N	103.56 4.91 -60.96 N	103.78 5.76 -50.87 N
BINGHAMTON___COGEN 23790	69.75 -0.18 0.00 N	43.09 -0.20 -1.09 N	33.36 -0.16 0.00 N	38.05 -0.13 0.00 N	71.74 -0.28 0.00 N	53.28 0.23 0.00 N	61.13 0.50 -31.70 N	63.24 1.25 -0.63 N	101.03 0.29 -77.03 N	62.79 0.87 -3.85 N	98.11 1.69 0.00 N	46.69 0.45 -16.48 N	60.47 0.68 -7.51 N	66.11 0.86 -2.51 N	66.54 0.57 -6.64 N	60.66 0.37 -32.91 N	53.83 0.28 -26.59 N	44.24 0.40 -12.97 N	44.06 0.70 -7.29 N	45.89 0.80 -13.01 N	42.11 0.71 -9.11 N	57.03 0.36 -34.33 N	49.12 0.29 -11.14 N	48.90 0.00 -1.76 N
BLACK RIVER___HYD 24047	66.56 -3.37 0.00 N	40.21 -2.10 -0.11 N	31.82 -1.70 0.00 N	36.26 -1.93 0.00 N	68.37 -3.66 0.00 N	50.79 -2.25 0.00 N	31.30 -0.92 -3.30 N	59.90 -1.53 -0.06 N	31.08 -0.62 -7.99 N	56.54 -1.91 -0.39 N	93.55 -2.87 0.00 N	30.29 -1.05 -1.58 N	50.98 -2.09 -0.78 N	60.35 -2.64 -0.26 N	57.34 -2.68 -0.69 N	29.63 -1.18 -3.42 N	28.65 -1.07 -2.76 N	30.96 -1.26 -1.35 N	35.26 -1.57 -0.76 N	32.30 -1.13 -1.35 N	32.04 -1.19 -0.95 N	25.02 -0.90 -3.57 N	37.21 -1.65 -1.16 N	44.96 -2.37 -0.18 N
BLISS_WT_PWR 323608	65.84 -4.10 0.00 N	40.01 -2.74 -0.55 N	31.52 -2.00 0.00 N	36.09 -2.10 0.00 N	67.85 -4.18 0.00 N	50.88 -2.16 0.00 N	43.89 -0.85 -15.83 N	59.99 -1.68 -0.31 N	61.46 -0.71 -38.46 N	58.10 -1.88 -1.92 N	94.18 -2.24 0.00 N	37.02 -0.80 -8.05 N	54.08 -1.96 -3.75 N	61.24 -2.75 -1.25 N	59.68 -2.96 -3.32 N	42.77 -1.05 -16.43 N	39.03 -1.20 -13.28 N	35.95 -1.40 -6.47 N	38.29 -1.42 -3.64 N	37.63 -0.94 -6.49 N	35.89 -0.95 -4.55 N	38.79 -0.69 -17.14 N	41.60 -1.66 -5.56 N	45.23 -2.79 -0.88 N
BLUE_CIRC_CHEM_DRP 24182	73.28 3.34 0.00 N	48.50 2.09 -4.21 N	35.12 1.60 0.00 N	39.98 1.80 0.00 N	75.50 3.47 0.00 N	55.57 2.53 0.00 N	152.68 1.48 -122.28 N	67.03 3.26 -2.41 N	322.04 1.20 -297.13 N	75.71 2.78 -14.87 N	100.77 4.35 0.00 N	93.93 1.36 -62.81 N	83.59 2.34 -28.96 N	75.29 2.86 -9.69 N	87.64 2.68 -25.63 N	155.55 1.24 -126.93 N	130.77 1.24 -102.58 N	82.30 1.42 -50.02 N	65.83 1.66 -28.10 N	83.99 1.66 -50.25 N	69.15 1.66 -35.20 N	156.10 1.11 -132.66 N	82.71 1.96 -43.05 N	56.28 2.36 -6.78 N
BOC_GAS_DRP 24189	72.95 3.02 0.00 N	48.35 1.89 -4.26 N	34.96 1.44 0.00 N	39.81 1.63 0.00 N	75.13 3.11 0.00 N	55.28 2.23 0.00 N	153.83 1.38 -123.53 N	66.86 3.07 -2.44 N	325.00 1.15 -300.15 N	75.81 2.72 -15.02 N	100.62 4.20 0.00 N	94.54 1.33 -63.45 N	83.88 2.34 -29.25 N	75.36 2.84 -9.79 N	87.87 2.65 -25.89 N	156.84 1.23 -128.22 N	131.79 1.21 -103.62 N	82.79 1.39 -50.53 N	66.11 1.66 -28.38 N	84.44 1.59 -50.77 N	69.47 1.62 -35.56 N	157.45 1.07 -134.04 N	82.97 1.77 -43.50 N	56.15 2.15 -6.85 N
BORALEX_4TH_BRANCH 23824	74.14 4.21 0.00 N	49.27 2.81 -4.26 N	35.66 2.14 0.00 N	40.70 2.51 0.00 N	76.97 4.95 0.00 N	56.58 3.54 0.00 N	154.33 1.92 -123.50 N	67.64 3.84 -2.44 N	325.29 1.49 -300.08 N	76.72 3.64 -15.02 N	101.98 5.56 0.00 N	95.07 1.88 -63.43 N	84.87 3.33 -29.24 N	76.52 4.00 -9.79 N	89.05 3.84 -25.88 N	157.42 1.85 -128.19 N	132.47 1.91 -103.60 N	83.55 2.17 -50.51 N	66.95 2.51 -28.38 N	85.04 2.23 -50.73 N	70.09 2.28 -35.53 N	157.81 1.57 -133.90 N	83.63 2.48 -43.46 N	56.97 2.98 -6.85 N
BOWLINE___1 23526	75.57 5.64 0.00 N	48.62 3.14 -3.28 N	35.76 2.24 0.00 N	40.69 2.51 0.00 N	76.94 4.91 0.00 N	56.70 3.65 0.00 N	126.61 2.54 -95.15 N	69.44 6.20 -1.88 N	257.27 2.37 -231.19 N	75.68 6.01 -11.61 N	106.46 9.85 -0.20 N	81.96 3.04 -49.16 N	80.13 5.31 -22.53 N	76.74 6.41 -7.59 N	85.29 5.91 -20.05 N	128.88 2.74 -98.76 N	109.33 2.56 -79.82 N	72.72 2.94 -38.92 N	61.52 3.59 -21.86 N	74.61 3.50 -39.03 N	63.13 3.53 -27.31 N	127.56 2.27 -102.95 N	74.64 3.53 -33.41 N	56.50 4.09 -5.27 N
BOWLINE___2 23595	75.57 5.64 0.00 N	48.62 3.14 -3.28 N	35.76 2.24 0.00 N	40.69 2.50 0.00 N	76.94 4.91 0.00 N	56.70 3.65 0.00 N	126.62 2.54 -95.16 N	69.44 6.20 -1.88 N	257.30 2.37 -231.22 N	75.70 6.03 -11.61 N	106.47 9.85 -0.20 N	81.97 3.05 -49.16 N	80.13 5.31 -22.53 N	76.74 6.41 -7.59 N	85.29 5.91 -20.05 N	128.89 2.74 -98.77 N	109.34 2.56 -79.82 N	72.73 2.94 -38.92 N	61.52 3.59 -21.86 N	74.62 3.50 -39.03 N	63.14 3.53 -27.32 N	127.57 2.27 -102.96 N	74.65 3.53 -33.42 N	56.50 4.09 -5.27 N
BROOKHAVEN___DRP 24191	77.85 7.91 0.00 N	50.12 4.56 -3.36 N	36.82 3.30 0.00 N	41.87 3.69 0.00 N	79.10 7.07 0.00 N	58.69 5.64 0.00 N	132.32 3.99 -99.42 N	103.20 9.29 -32.55 N	278.22 3.79 -250.72 N	102.47 8.66 -35.75 N	137.50 14.07 -27.01 N	124.41 4.27 -90.37 N	110.22 7.09 -50.84 N	110.06 8.44 -38.88 N	104.79 7.47 -37.99 N	147.31 3.64 -116.28 N	112.26 3.24 -82.07 N	130.73 4.01 -95.85 N	147.29 4.75 -106.47 N	152.66 4.64 -115.95 N	122.97 4.59 -86.09 N	151.47 2.95 -126.19 N	103.53 4.88 -60.96 N	103.80 5.79 -50.87 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD 23515	76.14 6.20 0.00 N	49.00 3.45 -3.36 N	35.97 2.45 0.00 N	40.91 2.73 0.00 N	77.36 5.34 0.00 N	57.02 3.97 0.00 N	129.17 2.75 -97.51 N	70.08 6.79 -1.92 N	263.44 2.81 -236.92 N	78.16 6.74 -13.37 N	114.74 10.85 -7.47 N	93.43 3.32 -60.34 N	81.22 5.84 -23.09 N	79.47 7.07 -9.67 N	90.39 6.47 -24.58 N	131.59 3.00 -101.21 N	111.59 2.84 -81.79 N	74.03 3.29 -39.88 N	62.46 3.99 -22.40 N	75.94 3.86 -40.00 N	64.14 3.85 -27.99 N	130.30 2.46 -105.50 N	75.80 3.86 -34.24 N	57.01 4.47 -5.39 N	
BROOKLYN___ARMY_DRP 323595	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N	
BROOME___LFGE 323600	69.75 -0.18 0.00 N	43.09 -0.20 -1.09 N	33.36 -0.16 0.00 N	38.05 -0.13 0.00 N	71.74 -0.28 0.00 N	53.28 0.23 0.00 N	61.13 0.50 -31.70 N	63.24 1.25 -0.63 N	101.03 0.29 -77.03 N	62.79 0.87 -3.85 N	98.11 1.69 0.00 N	46.69 0.45 -16.48 N	60.47 0.68 -7.51 N	66.11 0.86 -2.51 N	66.54 0.57 -6.64 N	60.66 0.37 -32.91 N	53.83 0.28 -26.59 N	44.24 0.40 -12.97 N	44.06 0.70 -7.29 N	45.89 0.80 -13.01 N	42.11 0.71 -9.11 N	57.03 0.36 -34.33 N	49.12 0.29 -11.14 N	48.90 0.00 -1.76 N	
BURROWS___LYONSDAL 23803	68.84 -1.09 0.00 N	41.53 -0.67 0.00 N	32.99 -0.53 0.00 N	37.58 -0.61 0.00 N	70.82 -1.21 0.00 N	52.44 -0.61 0.00 N	28.80 -0.12 0.00 N	61.36 0.00 0.00 N	23.68 -0.02 0.00 N	57.63 -0.43 0.00 N	96.01 -0.40 0.00 N	29.54 -0.22 0.00 N	51.73 -0.55 0.00 N	62.00 -0.73 0.00 N	58.53 -0.81 0.00 N	27.06 -0.32 0.00 N	26.70 -0.26 0.00 N	30.54 -0.33 0.00 N	35.61 -0.45 0.00 N	31.89 -0.18 0.00 N	32.06 -0.23 0.00 N	22.13 -0.21 0.00 N	37.23 -0.47 0.00 N	46.38 -0.77 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	76.98 7.05 0.00 N	49.51 3.95 -3.36 N	36.33 2.81 0.00 N	41.31 3.12 0.00 N	78.01 5.98 0.00 N	57.72 4.68 0.00 N	131.60 3.27 -99.42 N	101.55 7.64 -32.55 N	277.64 3.21 -250.72 N	101.39 7.58 -35.75 N	135.64 12.21 -27.01 N	123.88 3.74 -90.37 N	109.67 6.55 -50.84 N	109.51 7.89 -38.88 N	104.37 7.05 -37.99 N	147.07 3.40 -116.28 N	112.07 3.05 -82.07 N	130.44 3.72 -95.85 N	146.97 4.43 -106.47 N	152.24 4.22 -115.95 N	122.62 4.25 -86.09 N	151.30 2.77 -126.19 N	103.04 4.39 -60.96 N	103.16 5.14 -50.87 N	
CALPINE_BETH_PAGE_GT_4 323586	76.98 7.05 0.00 N	49.51 3.95 -3.36 N	36.33 2.81 0.00 N	41.31 3.12 0.00 N	78.01 5.98 0.00 N	57.72 4.68 0.00 N	131.60 3.27 -99.42 N	101.55 7.64 -32.55 N	277.64 3.21 -250.72 N	101.39 7.58 -35.75 N	135.64 12.21 -27.01 N	123.88 3.74 -90.37 N	109.67 6.55 -50.84 N	109.51 7.89 -38.88 N	104.37 7.05 -37.99 N	147.07 3.40 -116.28 N	112.07 3.05 -82.07 N	130.44 3.72 -95.85 N	146.97 4.43 -106.47 N	152.24 4.22 -115.95 N	122.62 4.25 -86.09 N	151.30 2.77 -126.19 N	103.04 4.39 -60.96 N	103.16 5.14 -50.87 N	
CALPINE_BP_GT1 23823	76.98 7.05 0.00 N	49.51 3.95 -3.36 N	36.33 2.81 0.00 N	41.31 3.12 0.00 N	78.01 5.98 0.00 N	57.72 4.68 0.00 N	131.60 3.27 -99.42 N	101.55 7.64 -32.55 N	277.64 3.21 -250.72 N	101.39 7.58 -35.75 N	135.64 12.21 -27.01 N	123.88 3.74 -90.37 N	109.67 6.55 -50.84 N	109.51 7.89 -38.88 N	104.37 7.05 -37.99 N	147.07 3.40 -116.28 N	112.07 3.05 -82.07 N	130.44 3.72 -95.85 N	146.97 4.43 -106.47 N	152.24 4.22 -115.95 N	122.62 4.25 -86.09 N	151.30 2.77 -126.19 N	103.04 4.39 -60.96 N	103.16 5.14 -50.87 N	
CALSPAN___DRP 24200	63.27 -6.67 0.00 N	38.56 -4.16 -0.52 N	30.50 -3.02 0.00 N	34.90 -3.29 0.00 N	65.52 -6.51 0.00 N	48.78 -4.26 0.00 N	41.56 -2.46 -15.11 N	56.07 -5.59 -0.30 N	58.36 -2.07 -36.71 N	54.88 -5.02 -1.84 N	88.66 -7.76 0.00 N	35.11 -2.33 -7.67 N	51.28 -4.59 -3.58 N	57.97 -5.96 -1.20 N	56.54 -5.96 -3.17 N	40.65 -2.42 -15.68 N	37.13 -2.50 -12.67 N	34.15 -2.90 -6.18 N	36.18 -3.36 -3.47 N	35.41 -2.87 -6.20 N	33.77 -2.86 -4.34 N	36.77 -1.93 -16.36 N	39.60 -3.40 -5.31 N	43.24 -4.75 -0.84 N	
CARR STREET_E_SYR 24060	68.69 -1.24 0.00 N	41.70 -0.76 -0.27 N	32.96 -0.57 0.00 N	37.55 -0.64 0.00 N	70.65 -1.37 0.00 N	52.26 -0.79 0.00 N	36.52 -0.24 -7.84 N	61.20 -0.32 -0.15 N	42.62 -0.14 -19.05 N	58.59 -0.43 -0.95 N	96.07 -0.35 0.00 N	33.50 -0.18 -3.92 N	53.66 -0.49 -1.86 N	62.72 -0.64 -0.62 N	60.25 -0.72 -1.64 N	35.25 -0.27 -8.14 N	33.26 -0.27 -6.58 N	33.75 -0.32 -3.20 N	37.51 -0.36 -1.80 N	35.13 -0.17 -3.22 N	34.34 -0.20 -2.25 N	30.63 -0.20 -8.49 N	40.02 -0.43 -2.76 N	46.78 -0.80 -0.43 N	
CARTHAGE___PAPER 23857	66.92 -3.01 0.00 N	40.43 -1.87 -0.10 N	32.01 -1.51 0.00 N	36.48 -1.71 0.00 N	68.76 -3.27 0.00 N	51.03 -2.01 0.00 N	30.88 -0.83 -2.78 N	60.00 -1.41 -0.06 N	29.89 -0.57 -6.75 N	56.58 -1.81 -0.33 N	93.71 -2.70 0.00 N	30.10 -0.99 -1.33 N	51.00 -1.95 -0.66 N	60.48 -2.48 -0.22 N	57.43 -2.48 -0.58 N	29.18 -1.09 -2.89 N	28.30 -0.99 -2.33 N	30.84 -1.17 -1.14 N	35.24 -1.47 -0.64 N	32.15 -1.07 -1.14 N	31.97 -1.12 -0.80 N	24.53 -0.83 -3.02 N	37.17 -1.51 -0.98 N	45.16 -2.14 -0.15 N	
CE_DUNWOOD___DRP 24194	75.86 5.93 0.00 N	48.88 3.32 -3.36 N	35.90 2.38 0.00 N	40.84 2.66 0.00 N	77.22 5.19 0.00 N	56.91 3.87 0.00 N	128.92 2.65 -97.35 N	69.71 6.43 -1.92 N	262.77 2.53 -236.53 N	76.22 6.27 -11.89 N	106.95 10.25 -0.29 N	83.35 3.18 -50.41 N	80.88 5.54 -23.05 N	77.20 6.67 -7.79 N	86.03 6.14 -20.56 N	131.28 2.85 -101.05 N	111.31 2.69 -81.66 N	73.79 3.11 -39.82 N	62.20 3.77 -22.37 N	75.65 3.64 -39.93 N	63.90 3.66 -27.95 N	130.03 2.36 -105.34 N	75.55 3.67 -34.19 N	56.80 4.27 -5.39 N	
CE_MILLWOOD___DRP 24193	75.68 5.74 0.00 N	48.76 3.22 -3.35 N	35.83 2.31 0.00 N	40.76 2.58 0.00 N	77.05 5.03 0.00 N	56.78 3.74 0.00 N	128.54 2.58 -97.05 N	69.54 6.27 -1.92 N	261.96 2.44 -235.82 N	76.01 6.10 -11.85 N	106.61 9.96 -0.24 N	83.04 3.09 -50.19 N	80.66 5.39 -22.98 N	76.99 6.50 -7.75 N	85.78 5.98 -20.47 N	130.89 2.76 -100.74 N	110.98 2.61 -81.41 N	73.57 3.01 -39.69 N	62.03 3.66 -22.30 N	75.43 3.54 -39.81 N	63.72 3.57 -27.86 N	129.65 2.30 -105.01 N	75.35 3.57 -34.08 N	56.65 4.14 -5.37 N	
CE_NYC2_DRP 24202	76.51 6.58 0.00 N	49.24 3.68 -3.36 N	36.17 2.65 0.00 N	41.15 2.96 0.00 N	77.77 5.75 0.00 N	57.33 4.28 0.00 N	129.34 2.91 -97.51 N	70.46 7.18 -1.92 N	263.71 3.06 -236.93 N	78.82 7.05 -13.71 N	117.09 11.50 -9.17 N	96.00 3.57 -62.67 N	81.55 6.17 -23.09 N	80.38 7.53 -10.11 N	91.75 6.89 -25.52 N	131.77 3.17 -101.21 N	111.73 2.98 -81.80 N	74.21 3.46 -39.88 N	62.67 4.20 -22.40 N	76.09 4.01 -40.00 N	64.29 4.01 -27.99 N	130.41 2.56 -105.51 N	75.95 4.01 -34.24 N	57.26 4.72 -5.39 N	
CE_NYC_DRP	76.34	49.13	36.07	41.03	77.59	57.18	129.26	70.24	263.46	78.24	114.83	93.13	81.44	79.64	90.48	131.71	111.70	74.16	62.60	76.04	64.24	130.39	75.89	57.13	

24195	6.41 0.00 N	3.57 -3.36 N	2.55 0.00 N	2.84 0.00 N	5.56 0.00 N	4.14 0.00 N	2.83 -97.51 N	6.96 -1.92 N	2.84 -236.92 N	6.87 -13.30 N	11.26 -7.15 N	3.47 -59.89 N	6.06 -23.09 N	7.32 -9.58 N	6.75 -24.40 N	3.11 -101.21 N	2.96 -81.79 N	3.41 -39.88 N	4.13 -22.40 N	3.97 -40.00 N	3.96 -27.99 N	2.55 -105.50 N	3.95 -34.24 N	4.59 -5.39 N
CHAFEEEE____LFGE 323603	64.52 -5.41 0.00 N	39.24 -3.49 -0.53 N	30.97 -2.55 0.00 N	35.43 -2.76 0.00 N	66.57 -5.46 0.00 N	49.76 -3.29 0.00 N	42.68 -1.70 -15.46 N	58.01 -3.65 -0.30 N	59.89 -1.38 -37.56 N	56.53 -3.41 -1.88 N	91.45 -4.97 0.00 N	36.08 -1.54 -7.85 N	52.72 -3.22 -3.66 N	59.64 -4.32 -1.23 N	58.15 -4.42 -3.24 N	41.72 -1.70 -16.04 N	38.08 -1.84 -12.96 N	35.06 -2.13 -6.32 N	37.26 -2.36 -3.55 N	36.52 -1.90 -6.34 N	34.85 -1.88 -4.44 N	37.79 -1.29 -16.74 N	40.64 -2.49 -5.43 N	44.26 -3.75 -0.86 N
CHAT_HIGH_FALL_HYD 323578	68.86 -1.08 0.00 N	41.58 -0.62 0.00 N	33.04 -0.48 0.00 N	37.67 -0.52 0.00 N	71.13 -0.90 0.00 N	52.26 -0.78 0.00 N	28.23 -0.69 0.00 N	59.71 -1.65 0.00 N	23.11 -0.60 0.00 N	56.65 -1.41 0.00 N	94.02 -2.40 0.00 N	28.99 -0.78 0.00 N	51.04 -1.25 0.00 N	61.15 -1.59 0.00 N	57.95 -1.38 0.00 N	26.71 -0.67 0.00 N	26.38 -0.57 0.00 N	30.13 -0.73 0.00 N	35.15 -0.92 0.00 N	31.04 -1.04 0.00 N	31.28 -1.01 0.00 N	21.74 -0.60 0.00 N	36.84 -0.86 0.00 N	46.17 -0.98 0.00 N
CH_MIDHUDSON____DRP 24192	75.50 5.56 0.00 N	48.95 3.20 -3.55 N	35.83 2.31 0.00 N	40.76 2.57 0.00 N	77.03 5.01 0.00 N	56.75 3.71 0.00 N	134.51 2.50 -103.10 N	69.39 6.00 -2.04 N	276.56 2.33 -250.52 N	76.42 5.82 -12.54 N	105.84 9.42 0.00 N	85.67 2.93 -52.97 N	81.84 5.13 -24.42 N	77.10 6.19 -8.17 N	86.63 5.70 -21.61 N	137.04 2.64 -107.02 N	115.95 2.50 -86.49 N	75.93 2.89 -42.17 N	63.27 3.51 -23.69 N	77.68 3.34 -42.25 N	65.19 3.35 -29.55 N	135.90 2.17 -111.39 N	77.22 3.37 -36.15 N	56.76 3.92 -5.70 N
CH_MISC_IPPS 23765	75.18 5.25 0.00 N	48.59 2.97 -3.43 N	35.64 2.11 0.00 N	40.55 2.36 0.00 N	76.61 4.58 0.00 N	56.49 3.44 0.00 N	130.75 2.40 -99.44 N	69.10 5.78 -1.96 N	267.51 2.18 -241.62 N	75.43 5.27 -12.09 N	104.98 8.56 0.00 N	83.51 2.66 -51.09 N	80.44 4.61 -23.55 N	76.16 5.54 -7.88 N	85.25 5.08 -20.84 N	132.94 2.34 -103.22 N	112.60 2.23 -83.42 N	74.09 2.55 -40.67 N	62.03 3.11 -22.85 N	75.90 3.06 -40.76 N	63.86 3.06 -28.51 N	131.77 1.96 -107.47 N	75.58 3.00 -34.88 N	56.07 3.43 -5.50 N
CH_RES_BVR_FALLS 23983	68.97 -0.97 0.00 N	41.52 -0.51 0.17 N	33.14 -0.38 0.00 N	37.83 -0.36 0.00 N	71.51 -0.52 0.00 N	52.72 -0.32 0.00 N	23.74 -0.23 4.95 N	60.71 -0.55 0.10 N	11.48 -0.19 12.03 N	56.93 -0.52 0.60 N	95.64 -0.78 0.00 N	26.95 -0.26 2.55 N	50.68 -0.43 1.17 N	61.83 -0.51 0.39 N	57.83 -0.46 1.04 N	22.02 -0.22 5.14 N	22.59 -0.21 4.16 N	28.57 -0.27 2.03 N	34.56 -0.37 1.14 N	29.61 -0.44 2.03 N	30.38 -0.49 1.42 N	16.68 -0.31 5.35 N	35.57 -0.39 1.74 N	46.44 -0.43 0.27 N
CH_RES_NIAGARA 23895	62.21 -7.72 0.00 N	37.96 -4.71 -0.48 N	30.16 -3.36 0.00 N	34.49 -3.69 0.00 N	64.71 -7.32 0.00 N	47.98 -5.07 0.00 N	39.54 -3.17 -13.79 N	54.22 -7.41 -0.27 N	54.58 -2.63 -33.50 N	53.20 -6.54 -1.68 N	86.20 -10.23 0.00 N	33.74 -3.02 -6.99 N	49.64 -5.91 -3.27 N	56.12 -7.70 -1.09 N	54.72 -7.50 -2.89 N	38.60 -3.09 -14.31 N	35.37 -3.15 -11.56 N	32.81 -3.69 -5.64 N	34.79 -4.46 -3.17 N	33.82 -3.91 -5.66 N	32.38 -3.87 -3.96 N	34.70 -2.57 -14.92 N	38.30 -4.24 -4.84 N	42.26 -5.65 -0.76 N
CH_RES_SYRACUSE 23985	68.74 -1.19 0.00 N	41.78 -0.73 -0.31 N	33.03 -0.49 0.00 N	37.60 -0.58 0.00 N	70.77 -1.26 0.00 N	52.40 -0.64 0.00 N	37.77 -0.15 -9.00 N	61.45 -0.09 -0.18 N	45.48 -0.11 -21.87 N	58.73 -0.43 -1.10 N	95.94 -0.48 0.00 N	34.08 -0.16 -4.48 N	53.95 -0.48 -2.13 N	62.77 -0.68 -0.71 N	60.46 -0.75 -1.89 N	36.46 -0.27 -9.34 N	34.25 -0.26 -7.55 N	34.25 -0.30 -3.68 N	37.82 -0.32 -2.07 N	35.67 -0.10 -3.70 N	34.73 -0.15 -2.59 N	31.92 -0.17 -9.75 N	40.44 -0.41 -3.16 N	46.89 -0.76 -0.50 N
CLINTON_WT_PWR 323605	68.77 -1.16 0.00 N	41.57 -0.63 0.00 N	33.01 -0.51 0.00 N	37.63 -0.55 0.00 N	71.07 -0.96 0.00 N	52.23 -0.81 0.00 N	28.23 -0.69 0.00 N	59.70 -1.66 0.00 N	23.12 -0.59 0.00 N	56.56 -1.50 0.00 N	93.94 -2.48 0.00 N	28.99 -0.77 0.00 N	51.04 -1.25 0.00 N	61.16 -1.58 0.00 N	57.95 -1.39 0.00 N	26.72 -0.66 0.00 N	26.39 -0.56 0.00 N	30.15 -0.72 0.00 N	35.18 -0.89 0.00 N	31.04 -1.04 0.00 N	31.28 -1.01 0.00 N	21.73 -0.61 0.00 N	36.83 -0.87 0.00 N	46.13 -1.02 0.00 N
COLONIE_LFGE____ 323577	74.16 4.23 0.00 N	49.18 2.71 -4.27 N	35.57 2.05 0.00 N	40.55 2.37 0.00 N	76.68 4.65 0.00 N	56.49 3.45 0.00 N	154.96 2.03 -124.01 N	68.16 4.36 -2.45 N	326.68 1.64 -301.32 N	77.06 3.92 -15.08 N	102.56 6.14 0.00 N	95.46 2.01 -63.69 N	85.13 3.47 -29.37 N	76.72 4.16 -9.83 N	89.28 3.96 -25.99 N	157.96 1.86 -128.72 N	132.88 1.90 -104.03 N	83.75 2.16 -50.72 N	67.09 2.53 -28.49 N	85.43 2.41 -50.95 N	70.38 2.41 -35.68 N	158.45 1.62 -134.48 N	83.87 2.52 -43.65 N	57.02 3.00 -6.88 N
CORNELL____ 23752	67.88 -2.05 0.00 N	41.82 -0.96 -0.58 N	33.47 -0.05 0.00 N	38.06 -0.13 0.00 N	70.05 -1.98 0.00 N	52.56 -0.49 0.00 N	45.78 0.14 -16.72 N	62.47 0.78 -0.33 N	64.50 0.15 -40.63 N	59.96 -0.14 -2.03 N	95.10 -1.32 0.00 N	36.48 -0.40 -7.12 N	56.06 -0.19 -3.96 N	63.74 -0.32 -1.33 N	62.26 -0.58 -3.50 N	44.62 -0.13 -17.36 N	40.91 -0.07 -14.03 N	37.63 -0.08 -6.84 N	39.94 0.02 -3.84 N	39.45 0.51 -6.86 N	37.39 0.30 -4.81 N	40.42 -0.02 -18.11 N	43.12 -0.46 -5.88 N	46.89 -1.18 -0.93 N
COXSACKIE____GT 23611	75.95 6.02 0.00 N	49.54 3.59 -3.76 N	36.23 2.71 0.00 N	41.26 3.07 0.00 N	77.98 5.95 0.00 N	57.57 4.53 0.00 N	140.92 2.92 -109.08 N	70.30 6.79 -2.15 N	291.33 2.58 -265.04 N	77.82 6.49 -13.26 N	106.49 10.07 0.00 N	88.94 3.14 -56.04 N	83.68 5.57 -25.83 N	78.02 6.64 -8.64 N	88.36 6.17 -22.86 N	143.43 2.83 -113.22 N	121.11 2.65 -91.50 N	78.60 3.12 -44.62 N	64.96 3.83 -25.06 N	79.72 3.51 -44.13 N	66.39 3.43 -30.67 N	140.19 2.26 -115.59 N	78.80 3.59 -37.51 N	57.32 4.27 -5.91 N
CRESCENT____HYD 24018	74.16 4.23 0.00 N	49.18 2.71 -4.27 N	35.57 2.05 0.00 N	40.55 2.37 0.00 N	76.68 4.65 0.00 N	56.49 3.45 0.00 N	154.96 2.03 -124.01 N	68.16 4.36 -2.45 N	326.68 1.64 -301.32 N	77.06 3.92 -15.08 N	102.56 6.14 0.00 N	95.46 2.01 -63.69 N	85.13 3.47 -29.37 N	76.72 4.16 -9.83 N	89.28 3.96 -25.99 N	157.96 1.86 -128.72 N	132.88 1.90 -104.03 N	83.75 2.16 -50.72 N	67.09 2.53 -28.49 N	85.43 2.41 -50.95 N	70.38 2.41 -35.68 N	158.45 1.62 -134.48 N	83.87 2.52 -43.65 N	57.02 3.00 -6.88 N
CRUCIBLE_METL_DRP 24180	68.74 -1.19 0.00 N	41.78 -0.73 -0.31 N	33.03 -0.49 0.00 N	37.60 -0.58 0.00 N	70.77 -1.26 0.00 N	52.40 -0.64 0.00 N	37.77 -0.15 -9.00 N	61.45 -0.09 -0.18 N	45.48 -0.11 -21.87 N	58.73 -0.43 -1.10 N	95.94 -0.48 0.00 N	34.08 -0.16 -4.48 N	53.95 -0.48 -2.13 N	62.77 -0.68 -0.71 N	60.46 -0.75 -1.89 N	36.46 -0.27 -9.34 N	34.25 -0.26 -7.55 N	34.25 -0.30 -3.68 N	37.82 -0.32 -2.07 N	35.67 -0.10 -3.70 N	34.73 -0.15 -2.59 N	31.92 -0.17 -9.75 N	40.44 -0.41 -3.16 N	46.89 -0.76 -0.50 N

DANSKAMMER___1 23586	75.18 5.25 0.00 N	48.59 2.97 -3.43 N	35.64 2.11 0.00 N	40.55 2.36 0.00 N	76.61 4.58 0.00 N	56.49 3.44 0.00 N	130.75 2.40 -99.44 N	69.10 5.78 -1.96 N	267.51 2.18 -241.62 N	75.43 5.27 -12.09 N	104.98 8.56 0.00 N	83.51 2.66 -51.09 N	80.44 4.61 -23.55 N	76.16 5.54 -7.88 N	85.25 5.08 -20.84 N	132.94 2.34 -103.22 N	112.60 2.23 -83.42 N	74.09 2.55 -40.67 N	62.03 3.11 -22.85 N	75.90 3.06 -40.76 N	63.86 3.06 -28.51 N	131.77 1.96 -107.47 N	75.58 3.00 -34.88 N	56.07 3.43 -5.50 N
DANSKAMMER___2 23589	75.18 5.25 0.00 N	48.59 2.97 -3.43 N	35.64 2.11 0.00 N	40.55 2.36 0.00 N	76.61 4.58 0.00 N	56.49 3.44 0.00 N	130.75 2.40 -99.44 N	69.10 5.78 -1.96 N	267.51 2.18 -241.62 N	75.43 5.27 -12.09 N	104.98 8.56 0.00 N	83.51 2.66 -51.09 N	80.44 4.61 -23.55 N	76.16 5.54 -7.88 N	85.25 5.08 -20.84 N	132.94 2.34 -103.22 N	112.60 2.23 -83.42 N	74.09 2.55 -40.67 N	62.03 3.11 -22.85 N	75.90 3.06 -40.76 N	63.86 3.06 -28.51 N	131.77 1.96 -107.47 N	75.58 3.00 -34.88 N	56.07 3.43 -5.50 N
DANSKAMMER___3 23590	75.18 5.25 0.00 N	48.59 2.97 -3.43 N	35.64 2.11 0.00 N	40.55 2.36 0.00 N	76.61 4.58 0.00 N	56.49 3.44 0.00 N	130.75 2.40 -99.44 N	69.10 5.78 -1.96 N	267.51 2.18 -241.62 N	75.43 5.27 -12.09 N	104.98 8.56 0.00 N	83.51 2.66 -51.09 N	80.44 4.61 -23.55 N	76.16 5.54 -7.88 N	85.25 5.08 -20.84 N	132.94 2.34 -103.22 N	112.60 2.23 -83.42 N	74.09 2.55 -40.67 N	62.03 3.11 -22.85 N	75.90 3.06 -40.76 N	63.86 3.06 -28.51 N	131.77 1.96 -107.47 N	75.58 3.00 -34.88 N	56.07 3.43 -5.50 N
DANSKAMMER___4 23591	75.18 5.25 0.00 N	48.59 2.97 -3.43 N	35.64 2.11 0.00 N	40.55 2.36 0.00 N	76.61 4.58 0.00 N	56.49 3.44 0.00 N	130.75 2.40 -99.44 N	69.10 5.78 -1.96 N	267.51 2.18 -241.62 N	75.43 5.27 -12.09 N	104.98 8.56 0.00 N	83.51 2.66 -51.09 N	80.44 4.61 -23.55 N	76.16 5.54 -7.88 N	85.25 5.08 -20.84 N	132.94 2.34 -103.22 N	112.60 2.23 -83.42 N	74.09 2.55 -40.67 N	62.03 3.11 -22.85 N	75.90 3.06 -40.76 N	63.86 3.06 -28.51 N	131.77 1.96 -107.47 N	75.58 3.00 -34.88 N	56.07 3.43 -5.50 N
DANSKAMMER___DIESEL 23592	75.18 5.25 0.00 N	48.59 2.97 -3.43 N	35.64 2.11 0.00 N	40.55 2.36 0.00 N	76.61 4.58 0.00 N	56.49 3.44 0.00 N	130.75 2.40 -99.44 N	69.10 5.78 -1.96 N	267.51 2.18 -241.62 N	75.43 5.27 -12.09 N	104.98 8.56 0.00 N	83.51 2.66 -51.09 N	80.44 4.61 -23.55 N	76.16 5.54 -7.88 N	85.25 5.08 -20.84 N	132.94 2.34 -103.22 N	112.60 2.23 -83.42 N	74.09 2.55 -40.67 N	62.03 3.11 -22.85 N	75.90 3.06 -40.76 N	63.86 3.06 -28.51 N	131.77 1.96 -107.47 N	75.58 3.00 -34.88 N	56.07 3.43 -5.50 N
DASHVILLE___HYD 23610	75.51 5.58 0.00 N	48.84 3.18 -3.46 N	35.75 2.23 0.00 N	40.62 2.43 0.00 N	76.73 4.70 0.00 N	56.57 3.53 0.00 N	131.79 2.46 -100.41 N	69.47 6.13 -1.98 N	270.14 2.46 -243.98 N	76.50 6.23 -12.21 N	106.51 10.10 0.00 N	84.52 3.17 -51.59 N	81.58 5.51 -23.78 N	77.37 6.68 -7.96 N	86.53 6.15 -21.04 N	134.45 2.84 -104.22 N	113.84 2.65 -84.23 N	74.97 3.03 -41.07 N	62.87 3.73 -23.07 N	76.54 3.41 -41.05 N	64.32 3.36 -28.68 N	132.58 2.16 -108.08 N	76.07 3.30 -35.08 N	56.41 3.74 -5.53 N
DOGLEVILLE___HYD 23807	73.88 3.95 0.00 N	44.40 2.28 0.08 N	35.22 1.70 0.00 N	40.11 1.93 0.00 N	75.81 3.78 0.00 N	56.08 3.04 0.00 N	28.54 2.03 0.00 N	66.14 4.83 0.05 N	19.66 1.80 5.85 N	61.67 3.90 0.29 N	102.91 6.49 0.00 N	30.53 2.03 1.26 N	55.02 3.30 0.57 N	66.42 3.87 0.19 N	62.31 3.48 0.50 N	26.60 1.71 2.50 N	26.76 1.82 2.02 N	31.93 2.05 0.99 N	37.90 2.39 0.55 N	33.65 2.55 0.99 N	34.08 2.48 0.69 N	21.37 1.63 2.60 N	39.25 2.39 0.84 N	49.76 2.74 0.13 N
DUNKIRK___1 23563	62.24 -7.69 0.00 N	38.19 -4.58 -0.57 N	29.97 -3.55 0.00 N	34.21 -3.98 0.00 N	64.04 -7.98 0.00 N	47.90 -5.14 0.00 N	43.01 -2.46 -16.55 N	56.31 -5.37 -0.33 N	61.63 -2.29 -40.21 N	54.88 -5.19 -2.01 N	88.22 -8.20 0.00 N	35.62 -2.57 -8.42 N	51.39 -4.81 -3.92 N	58.06 -5.99 -1.31 N	56.67 -6.13 -3.47 N	42.10 -2.46 -17.18 N	38.23 -2.61 -13.88 N	34.73 -2.91 -6.77 N	36.85 -3.02 -3.80 N	36.29 -2.58 -6.79 N	34.41 -2.63 -4.75 N	38.46 -1.80 -17.92 N	40.15 -3.36 -5.82 N	43.25 -4.81 -0.92 N
DUNKIRK___2 23564	62.24 -7.69 0.00 N	38.19 -4.58 -0.57 N	29.97 -3.55 0.00 N	34.21 -3.98 0.00 N	64.04 -7.98 0.00 N	47.90 -5.14 0.00 N	43.01 -2.46 -16.55 N	56.31 -5.37 -0.33 N	61.63 -2.29 -40.21 N	54.88 -5.19 -2.01 N	88.22 -8.20 0.00 N	35.62 -2.57 -8.42 N	51.39 -4.81 -3.92 N	58.06 -5.99 -1.31 N	56.67 -6.13 -3.47 N	42.10 -2.46 -17.18 N	38.23 -2.61 -13.88 N	34.73 -2.91 -6.77 N	36.85 -3.02 -3.80 N	36.29 -2.58 -6.79 N	34.41 -2.63 -4.75 N	38.46 -1.80 -17.92 N	40.15 -3.36 -5.82 N	43.25 -4.81 -0.92 N
DUNKIRK___3 23565	62.80 -7.13 0.00 N	38.36 -4.41 -0.57 N	30.15 -3.38 0.00 N	34.49 -3.70 0.00 N	64.78 -7.25 0.00 N	48.46 -4.59 0.00 N	43.16 -2.27 -16.51 N	56.63 -5.06 -0.33 N	61.67 -2.17 -40.13 N	55.18 -4.89 -2.01 N	88.69 -7.73 0.00 N	35.75 -2.42 -8.40 N	51.68 -4.52 -3.91 N	58.40 -5.64 -1.31 N	57.03 -5.76 -3.46 N	42.21 -2.32 -17.14 N	38.32 -2.49 -13.85 N	34.86 -2.76 -6.75 N	36.97 -2.90 -3.79 N	36.37 -2.48 -6.78 N	34.48 -2.55 -4.74 N	38.43 -1.79 -17.88 N	40.14 -3.36 -5.80 N	43.31 -4.75 -0.91 N
DUNKIRK___4 23566	62.80 -7.13 0.00 N	38.36 -4.41 -0.57 N	30.15 -3.38 0.00 N	34.49 -3.70 0.00 N	64.78 -7.25 0.00 N	48.46 -4.59 0.00 N	43.16 -2.27 -16.51 N	56.63 -5.06 -0.33 N	61.67 -2.17 -40.13 N	55.18 -4.89 -2.01 N	88.69 -7.73 0.00 N	35.75 -2.42 -8.40 N	51.68 -4.52 -3.91 N	58.40 -5.64 -1.31 N	57.03 -5.76 -3.46 N	42.21 -2.32 -17.14 N	38.32 -2.49 -13.85 N	34.86 -2.76 -6.75 N	36.97 -2.90 -3.79 N	36.37 -2.48 -6.78 N	34.48 -2.55 -4.74 N	38.43 -1.79 -17.88 N	40.14 -3.36 -5.80 N	43.31 -4.75 -0.91 N
EAST HAMPTON___GT 23717	80.30 10.37 0.00 N	51.54 5.98 -3.36 N	37.91 4.39 0.00 N	43.14 4.95 0.00 N	81.58 9.55 0.00 N	60.74 7.69 0.00 N	133.61 5.28 -99.42 N	106.25 12.34 -32.55 N	279.43 5.00 -250.72 N	105.61 11.80 -35.75 N	142.57 19.14 -27.01 N	125.84 5.70 -90.37 N	112.67 9.54 -50.84 N	112.85 11.23 -38.88 N	107.28 9.96 -37.99 N	148.43 4.76 -116.28 N	113.31 4.28 -82.07 N	131.99 5.27 -95.85 N	148.85 6.30 -106.47 N	154.11 6.09 -115.95 N	124.45 6.07 -86.09 N	152.47 3.95 -126.19 N	105.10 6.45 -60.96 N	105.61 7.59 -50.87 N
EAST RIVER___6 23660	76.34 6.41 0.00 N	49.12 3.56 -3.36 N	36.07 2.55 0.00 N	41.03 2.85 0.00 N	77.59 5.57 0.00 N	57.19 4.15 0.00 N	129.27 2.84 -97.51 N	70.25 6.96 -1.92 N	263.46 2.84 -236.92 N	78.28 6.88 -13.33 N	115.06 11.33 -7.32 N	93.36 3.47 -60.13 N	81.46 6.08 -23.09 N	79.70 7.34 -9.63 N	90.62 6.80 -24.49 N	131.73 3.14 -101.21 N	111.74 2.99 -81.79 N	74.20 3.45 -39.88 N	62.67 4.19 -22.40 N	76.10 4.02 -40.00 N	64.29 4.01 -27.99 N	130.42 2.57 -105.50 N	75.93 4.00 -34.24 N	57.19 4.64 -5.39 N
EAST RIVER___7 23524	76.34 6.41 0.00 N	49.12 3.56 -3.36 N	36.07 2.55 0.00 N	41.03 2.85 0.00 N	77.59 5.57 0.00 N	57.19 4.15 0.00 N	129.27 2.84 -97.51 N	70.25 6.96 -1.92 N	263.46 2.84 -236.92 N	78.28 6.88 -13.33 N	115.06 11.33 -7.32 N	93.36 3.47 -60.13 N	81.46 6.08 -23.09 N	79.70 7.34 -9.63 N	90.62 6.80 -24.49 N	131.73 3.14 -101.21 N	111.74 2.99 -81.79 N	74.20 3.45 -39.88 N	62.67 4.19 -22.40 N	76.10 4.02 -40.00 N	64.29 4.01 -27.99 N	130.42 2.57 -105.50 N	75.93 4.00 -34.24 N	57.19 4.64 -5.39 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_HAMPTON___DIESEL 23722	80.30 10.37 0.00 N	51.54 5.98 -3.36 N	37.91 4.39 0.00 N	43.14 4.95 0.00 N	81.58 9.55 0.00 N	60.74 7.69 0.00 N	133.61 5.28 -99.42 N	106.25 12.34 -32.55 N	279.43 5.00 -250.72 N	105.61 11.80 -35.75 N	142.57 19.14 -27.01 N	125.84 5.70 -90.37 N	112.67 9.54 -50.84 N	112.85 11.23 -38.88 N	107.28 9.96 -37.99 N	148.43 4.76 -116.28 N	113.31 4.28 -82.07 N	131.99 5.27 -95.85 N	148.85 6.30 -106.47 N	154.11 6.09 -115.95 N	124.45 6.07 -86.09 N	152.47 3.95 -126.19 N	105.10 6.45 -60.96 N	105.61 7.59 -50.87 N	
EAST_RIVER___1 323558	76.34 6.41 0.00 N	49.13 3.57 -3.36 N	36.07 2.55 0.00 N	41.03 2.84 0.00 N	77.59 5.56 0.00 N	57.18 4.14 0.00 N	129.26 2.83 -97.51 N	70.24 6.96 -1.92 N	263.46 2.84 -236.92 N	78.24 6.87 -13.30 N	114.83 11.26 -7.15 N	93.13 3.47 -59.89 N	81.44 6.06 -23.09 N	79.64 7.32 -9.58 N	90.48 6.75 -24.40 N	131.71 3.11 -101.21 N	111.70 2.96 -81.79 N	74.16 3.41 -39.88 N	62.60 4.13 -22.40 N	76.04 3.97 -40.00 N	64.24 3.96 -27.99 N	130.39 2.55 -105.50 N	75.89 3.95 -34.24 N	57.13 4.59 -5.39 N	
EAST_RIVER___2 323559	76.34 6.41 0.00 N	49.12 3.56 -3.36 N	36.07 2.55 0.00 N	41.03 2.85 0.00 N	77.59 5.57 0.00 N	57.19 4.15 0.00 N	129.27 2.84 -97.51 N	70.25 6.96 -1.92 N	263.46 2.84 -236.92 N	78.28 6.88 -13.33 N	115.06 11.33 -7.32 N	93.36 3.47 -60.13 N	81.46 6.08 -23.09 N	79.70 7.34 -9.63 N	90.62 6.80 -24.49 N	131.73 3.14 -101.21 N	111.74 2.99 -81.79 N	74.20 3.45 -39.88 N	62.67 4.19 -22.40 N	76.10 4.02 -40.00 N	64.29 4.01 -27.99 N	130.42 2.57 -105.50 N	75.93 4.00 -34.24 N	57.19 4.64 -5.39 N	
EAST___DELAWARE_HYD 23607	75.06 5.13 0.00 N	48.07 2.96 -2.91 N	35.78 2.26 0.00 N	40.75 2.56 0.00 N	77.05 5.02 0.00 N	56.94 3.89 0.00 N	116.02 2.63 -84.48 N	68.98 5.95 -1.67 N	231.20 2.22 -205.72 N	73.40 5.07 -10.27 N	104.90 8.48 0.00 N	75.76 2.57 -43.42 N	76.69 4.39 -20.00 N	74.66 5.23 -6.69 N	81.80 4.76 -17.70 N	117.30 2.23 -87.69 N	100.11 2.29 -70.86 N	67.95 2.53 -34.55 N	58.51 3.03 -19.41 N	69.78 3.09 -34.61 N	59.54 3.04 -24.20 N	115.55 1.99 -91.22 N	70.42 3.12 -29.61 N	55.38 3.57 -4.66 N	
ELEC_TRO_TEK 24086	76.72 6.79 0.00 N	49.34 3.78 -3.36 N	36.21 2.69 0.00 N	41.17 2.99 0.00 N	77.77 5.75 0.00 N	57.50 4.46 0.00 N	131.47 3.14 -99.42 N	101.38 7.47 -32.55 N	277.53 3.09 -250.72 N	101.10 7.29 -35.75 N	135.34 11.91 -27.01 N	123.80 3.66 -90.37 N	109.46 6.33 -50.84 N	109.23 7.61 -38.88 N	104.17 6.85 -37.99 N	146.95 3.29 -116.28 N	112.00 2.97 -82.07 N	130.32 3.60 -95.85 N	146.89 4.35 -106.47 N	152.22 4.20 -115.95 N	122.59 4.22 -86.09 N	151.26 2.73 -126.19 N	102.98 4.33 -60.96 N	103.07 5.05 -50.87 N	
ELLENBURG_WT_PWR 323604	68.77 -1.16 0.00 N	41.57 -0.63 0.00 N	33.01 -0.51 0.00 N	37.63 -0.55 0.00 N	71.07 -0.96 0.00 N	52.23 -0.81 0.00 N	28.23 -0.69 0.00 N	59.70 -1.66 0.00 N	23.12 -0.59 0.00 N	56.56 -1.50 0.00 N	93.94 -2.48 0.00 N	28.99 -0.77 0.00 N	51.04 -1.25 0.00 N	61.16 -1.58 0.00 N	57.95 -1.39 0.00 N	26.72 -0.66 0.00 N	26.39 -0.56 0.00 N	30.15 -0.72 0.00 N	35.18 -0.89 0.00 N	31.04 -1.04 0.00 N	31.28 -1.01 0.00 N	21.73 -0.61 0.00 N	36.83 -0.87 0.00 N	46.13 -1.02 0.00 N	
E_CANADA_CAP_HY 24051	71.83 1.90 0.00 N	48.72 1.13 -5.40 N	34.45 0.93 0.00 N	39.26 1.07 0.00 N	74.06 2.04 0.00 N	54.90 1.85 0.00 N	186.89 1.37 -156.61 N	67.68 3.24 -3.09 N	405.49 1.24 -380.53 N	79.90 2.79 -19.04 N	101.59 5.17 0.00 N	111.72 1.41 -80.55 N	91.62 2.25 -37.09 N	77.84 2.70 -12.41 N	94.82 2.67 -32.82 N	191.02 1.08 -162.56 N	159.40 1.07 -131.37 N	96.13 1.20 -64.06 N	73.53 1.48 -35.98 N	97.97 1.57 -64.32 N	78.84 1.52 -45.04 N	193.01 0.92 -169.75 N	94.21 1.42 -55.09 N	57.32 1.49 -8.68 N	
E_CANADA_MHWK_HY 24050	73.88 3.95 0.00 N	44.40 2.28 0.08 N	35.22 1.70 0.00 N	40.11 1.93 0.00 N	75.81 3.78 0.00 N	56.08 3.04 0.00 N	28.54 2.03 2.41 N	66.14 4.83 0.05 N	19.66 1.80 5.85 N	61.67 3.90 0.29 N	102.91 6.49 0.00 N	30.53 2.03 1.26 N	55.02 3.30 0.57 N	66.42 3.87 0.19 N	62.31 3.48 0.50 N	26.60 1.71 2.50 N	26.76 1.82 2.02 N	31.93 2.05 0.99 N	37.90 2.39 0.55 N	33.65 2.55 0.99 N	34.08 2.48 0.69 N	21.37 1.63 2.60 N	39.25 2.39 0.84 N	49.76 2.74 0.13 N	
E_FISHKILL___LBMP 23776	75.33 5.40 0.00 N	48.70 3.08 -3.42 N	35.74 2.22 0.00 N	40.67 2.49 0.00 N	76.87 4.84 0.00 N	56.63 3.58 0.00 N	130.39 2.41 -99.06 N	69.10 5.79 -1.96 N	266.67 2.26 -240.71 N	75.73 5.62 -12.05 N	105.55 9.13 0.00 N	83.50 2.84 -50.90 N	80.71 4.96 -23.46 N	76.56 5.97 -7.85 N	85.59 5.50 -20.76 N	132.77 2.56 -102.83 N	112.49 2.43 -83.10 N	74.19 2.80 -40.52 N	62.23 3.40 -22.76 N	75.98 3.27 -40.64 N	64.01 3.28 -28.44 N	131.66 2.13 -107.19 N	75.80 3.32 -34.79 N	56.49 3.86 -5.48 N	
FAR ROCKAWAY___4 23548	78.24 8.31 0.00 N	50.21 4.65 -3.36 N	36.88 3.36 0.00 N	41.93 3.74 0.00 N	79.22 7.20 0.00 N	58.69 5.65 0.00 N	132.19 3.86 -99.42 N	102.94 9.03 -32.55 N	278.19 3.75 -250.72 N	102.32 8.51 -35.75 N	137.62 14.19 -27.01 N	124.48 4.35 -90.37 N	110.61 7.48 -50.84 N	110.64 9.03 -38.88 N	105.46 8.14 -37.99 N	147.57 3.90 -116.28 N	112.66 3.64 -82.07 N	131.04 4.32 -95.85 N	147.65 5.11 -106.47 N	153.17 5.15 -115.95 N	123.51 5.13 -86.09 N	151.85 3.32 -126.19 N	103.88 5.24 -60.96 N	104.18 6.17 -50.87 N	
FARRAGUT___LBMP 323566	76.27 6.34 0.00 N	49.09 3.53 -3.36 N	36.04 2.51 0.00 N	40.99 2.81 0.00 N	77.51 5.49 0.00 N	57.13 4.09 0.00 N	129.24 2.82 -97.51 N	70.18 6.90 -1.92 N	263.44 2.81 -236.92 N	78.21 6.78 -13.37 N	114.99 11.10 -7.47 N	93.53 3.42 -60.34 N	81.35 5.97 -23.09 N	79.64 7.23 -9.67 N	90.56 6.65 -24.58 N	131.65 3.06 -101.21 N	111.65 2.90 -81.79 N	74.10 3.36 -39.88 N	62.55 4.08 -22.40 N	75.99 3.92 -40.00 N	64.20 3.92 -27.99 N	130.36 2.52 -105.50 N	75.84 3.90 -34.24 N	57.09 4.55 -5.39 N	
FENNER___WINDPWR 24204	70.29 0.36 0.00 N	42.66 0.30 -0.16 N	33.88 0.36 0.00 N	38.58 0.39 0.00 N	72.43 0.40 0.00 N	53.82 0.77 0.00 N	34.19 0.72 -4.55 N	63.31 1.86 -0.09 N	35.43 0.65 -11.07 N	59.84 1.23 -0.55 N	98.68 2.26 0.00 N	32.40 0.60 -2.04 N	54.28 0.92 -1.08 N	64.16 1.06 -0.36 N	61.09 0.80 -0.96 N	32.56 0.44 -4.73 N	31.31 0.53 -3.82 N	33.27 0.54 -1.86 N	37.75 0.63 -1.05 N	34.82 0.87 -1.87 N	34.39 0.79 -1.31 N	27.67 0.39 -4.94 N	39.75 0.45 -1.60 N	47.68 0.28 -0.25 N	
FIBERTEK___ENERGY 23856	68.74 -1.19 0.00 N	41.78 -0.73 -0.31 N	33.03 -0.49 0.00 N	37.60 -0.58 0.00 N	70.77 -1.26 0.00 N	52.40 -0.64 0.00 N	37.77 -0.15 -9.00 N	61.45 -0.09 -0.18 N	45.48 -0.11 -21.87 N	58.73 -0.43 -1.10 N	95.94 -0.48 0.00 N	34.08 -0.16 -4.48 N	53.95 -0.48 -2.13 N	62.77 -0.68 -0.71 N	60.46 -0.75 -1.89 N	36.46 -0.27 -9.34 N	34.25 -0.26 -7.55 N	34.25 -0.30 -3.68 N	37.82 -0.32 -2.07 N	35.67 -0.10 -3.70 N	34.73 -0.15 -2.59 N	31.92 -0.17 -9.75 N	40.44 -0.41 -3.16 N	46.89 -0.76 -0.50 N	
FITZPATRICK___	67.50	40.91	32.38	36.90	69.52	51.33	33.80	59.70	36.99	57.06	93.70	31.85	52.07	61.23	58.61	32.50	30.94	32.25	36.27	33.52	33.00	27.88	38.52	45.82	

23598	-2.44 0.00 N	-1.49 -0.20 N	-1.14 0.00 N	-1.28 0.00 N	-2.51 0.00 N	-1.71 0.00 N	-0.86 -5.74 N	-1.77 -0.11 N	-0.68 -13.95 N	-1.71 -0.70 N	-2.72 0.00 N	-0.83 -2.92 N	-1.58 -1.36 N	-1.97 -0.46 N	-1.93 -1.20 N	-0.84 -5.96 N	-0.83 -4.82 N	-0.96 -2.35 N	-1.12 -1.32 N	-0.91 -2.36 N	-0.94 -1.65 N	-0.68 -6.22 N	-1.20 -2.02 N	-1.64 -0.32 N
FORT ORANGE____ 23900	74.29 4.35 0.00 N	49.06 2.68 -4.18 N	35.54 2.02 0.00 N	40.48 2.30 0.00 N	76.48 4.45 0.00 N	56.36 3.32 0.00 N	152.34 2.03 -121.40 N	68.27 4.52 -2.40 N	320.38 1.70 -294.97 N	76.93 4.11 -14.76 N	102.95 6.54 0.00 N	94.19 2.07 -62.35 N	84.63 3.59 -28.75 N	76.70 4.35 -9.62 N	88.86 4.09 -25.44 N	155.30 1.91 -126.01 N	130.69 1.91 -101.83 N	82.70 2.18 -49.65 N	66.54 2.57 -27.89 N	84.40 2.46 -49.86 N	69.67 2.46 -34.92 N	155.59 1.62 -131.62 N	82.99 2.58 -42.72 N	56.94 3.06 -6.73 N
FORT_DRUM_COGEN 23780	66.39 -3.54 0.00 N	40.10 -2.21 -0.11 N	31.74 -1.78 0.00 N	36.17 -2.02 0.00 N	68.18 -3.85 0.00 N	50.65 -2.39 0.00 N	31.07 -1.01 -3.16 N	59.71 -1.71 -0.06 N	30.69 -0.69 -7.67 N	56.36 -2.07 -0.37 N	93.25 -3.17 0.00 N	30.15 -1.13 -1.52 N	50.80 -2.24 -0.75 N	60.18 -2.81 -0.25 N	57.16 -2.83 -0.66 N	29.42 -1.25 -3.28 N	28.45 -1.15 -2.65 N	30.81 -1.35 -1.29 N	35.13 -1.67 -0.73 N	32.14 -1.24 -1.30 N	31.90 -1.30 -0.91 N	24.81 -0.96 -3.43 N	37.05 -1.75 -1.11 N	44.82 -2.50 -0.17 N
FPL_FAR_ROCK_GT1 24212	78.24 8.31 0.00 N	50.21 4.65 -3.36 N	36.88 3.36 0.00 N	41.93 3.74 0.00 N	79.22 7.20 0.00 N	58.69 5.65 0.00 N	132.19 3.86 -99.42 N	102.94 9.03 -32.55 N	278.19 3.75 -250.72 N	102.32 8.51 -35.75 N	137.62 14.19 -27.01 N	124.48 4.35 -90.37 N	110.61 7.48 -50.84 N	110.64 9.03 -38.88 N	105.46 8.14 -37.99 N	147.57 3.90 -116.28 N	112.66 3.64 -82.07 N	131.04 4.32 -95.85 N	147.65 5.11 -106.47 N	153.17 5.15 -115.95 N	123.51 5.13 -86.09 N	151.85 3.32 -126.19 N	103.88 5.24 -60.96 N	104.18 6.17 -50.87 N
FPL_FAR_ROCK_GT2 23815	78.24 8.31 0.00 N	50.21 4.65 -3.36 N	36.88 3.36 0.00 N	41.93 3.74 0.00 N	79.22 7.20 0.00 N	58.69 5.65 0.00 N	132.19 3.86 -99.42 N	102.94 9.03 -32.55 N	278.19 3.75 -250.72 N	102.32 8.51 -35.75 N	137.62 14.19 -27.01 N	124.48 4.35 -90.37 N	110.61 7.48 -50.84 N	110.64 9.03 -38.88 N	105.46 8.14 -37.99 N	147.57 3.90 -116.28 N	112.66 3.64 -82.07 N	131.04 4.32 -95.85 N	147.65 5.11 -106.47 N	153.17 5.15 -115.95 N	123.51 5.13 -86.09 N	151.85 3.32 -126.19 N	103.88 5.24 -60.96 N	104.18 6.17 -50.87 N
FRANKLIN_FALL_HYD 24054	69.73 -0.21 0.00 N	42.05 -0.15 0.00 N	33.38 -0.14 0.00 N	38.04 -0.15 0.00 N	71.84 -0.19 0.00 N	52.84 -0.20 0.00 N	28.62 -0.29 0.00 N	60.71 -0.65 0.00 N	23.50 -0.21 0.00 N	57.48 -0.58 0.00 N	95.63 -0.79 0.00 N	29.44 -0.33 0.00 N	51.78 -0.51 0.00 N	61.99 -0.74 0.00 N	58.68 -0.65 0.00 N	27.02 -0.37 0.00 N	26.69 -0.26 0.00 N	30.48 -0.39 0.00 N	35.57 -0.49 0.00 N	31.51 -0.57 0.00 N	31.75 -0.53 0.00 N	22.06 -0.28 0.00 N	37.32 -0.38 0.00 N	46.71 -0.44 0.00 N
FREEPORT_EQUS_GT1 23764	77.67 7.73 0.00 N	49.92 4.36 -3.36 N	36.66 3.14 0.00 N	41.68 3.49 0.00 N	78.72 6.69 0.00 N	58.27 5.23 0.00 N	131.95 3.62 -99.42 N	102.22 8.30 -32.55 N	277.85 3.41 -250.72 N	101.68 7.87 -35.75 N	136.39 12.96 -27.01 N	124.09 3.95 -90.37 N	110.06 6.93 -50.84 N	110.05 8.43 -38.88 N	104.91 7.58 -37.99 N	147.32 3.65 -116.28 N	112.39 3.37 -82.07 N	130.78 4.06 -95.85 N	147.40 4.86 -106.47 N	152.70 4.68 -115.95 N	123.04 4.66 -86.09 N	151.60 3.07 -126.19 N	103.54 4.89 -60.96 N	103.75 5.74 -50.87 N
FULTON COGEN____ 23766	67.79 -2.15 0.00 N	41.11 -1.34 -0.25 N	32.49 -1.04 0.00 N	37.00 -1.18 0.00 N	69.72 -2.30 0.00 N	51.54 -1.51 0.00 N	35.48 -0.69 -7.25 N	60.21 -1.29 -0.14 N	40.84 -0.49 -17.61 N	57.53 -1.42 -0.89 N	94.45 -1.96 0.00 N	32.77 -0.65 -3.66 N	52.65 -1.35 -1.72 N	61.61 -1.70 -0.57 N	59.14 -1.70 -1.52 N	34.19 -0.72 -7.52 N	32.40 -0.64 -6.08 N	33.07 -0.76 -2.96 N	36.82 -0.92 -1.67 N	34.49 -0.56 -2.98 N	33.75 -0.62 -2.08 N	29.69 -0.49 -7.85 N	39.29 -0.96 -2.55 N	46.15 -1.40 -0.40 N
Freeport____CT2 23818	77.67 7.73 0.00 N	49.92 4.36 -3.36 N	36.66 3.14 0.00 N	41.68 3.49 0.00 N	78.72 6.69 0.00 N	58.27 5.23 0.00 N	131.95 3.62 -99.42 N	102.22 8.30 -32.55 N	277.85 3.41 -250.72 N	101.68 7.87 -35.75 N	136.39 12.96 -27.01 N	124.09 3.95 -90.37 N	110.06 6.93 -50.84 N	110.05 8.43 -38.88 N	104.91 7.58 -37.99 N	147.32 3.65 -116.28 N	112.39 3.37 -82.07 N	130.78 4.06 -95.85 N	147.40 4.86 -106.47 N	152.70 4.68 -115.95 N	123.04 4.66 -86.09 N	151.60 3.07 -126.19 N	103.54 4.89 -60.96 N	103.75 5.74 -50.87 N
G.F.CEMENT____DRP 24184	72.67 2.74 0.00 N	48.47 1.90 -4.38 N	34.87 1.35 0.00 N	39.83 1.65 0.00 N	75.54 3.51 0.00 N	55.69 2.65 0.00 N	157.35 1.44 -127.00 N	66.97 3.11 -2.51 N	333.51 1.22 -308.58 N	76.13 2.62 -15.44 N	100.34 3.92 0.00 N	96.56 1.57 -65.23 N	84.38 2.02 -30.07 N	75.17 2.38 -10.06 N	88.35 2.40 -26.61 N	160.36 1.16 -131.82 N	134.82 1.33 -106.53 N	84.26 1.45 -51.95 N	66.94 1.69 -29.18 N	86.25 2.01 -52.16 N	70.80 1.99 -36.53 N	161.37 1.35 -137.68 N	84.18 1.80 -44.69 N	56.29 2.11 -7.04 N
GARDENVILLE____LBMP 24039	63.09 -6.84 0.00 N	38.47 -4.24 -0.51 N	30.42 -3.10 0.00 N	34.81 -3.38 0.00 N	65.34 -6.68 0.00 N	48.65 -4.39 0.00 N	41.26 -2.51 -14.86 N	55.93 -5.72 -0.29 N	57.67 -2.15 -36.11 N	54.69 -5.18 -1.81 N	88.39 -8.03 0.00 N	34.89 -2.42 -7.54 N	51.06 -4.74 -3.52 N	57.77 -6.14 -1.18 N	56.34 -6.10 -3.11 N	40.34 -2.47 -15.42 N	36.85 -2.57 -12.47 N	33.98 -2.96 -6.08 N	36.06 -3.42 -3.41 N	35.24 -2.94 -6.10 N	33.63 -2.93 -4.27 N	36.44 -1.99 -16.09 N	39.43 -3.48 -5.22 N	43.14 -4.83 -0.82 N
GENERAL____MILLS 23808	63.27 -6.67 0.00 N	38.56 -4.16 -0.52 N	30.50 -3.02 0.00 N	34.90 -3.29 0.00 N	65.52 -6.51 0.00 N	48.78 -4.26 0.00 N	41.56 -2.46 -15.11 N	56.07 -5.59 -0.30 N	58.36 -2.07 -36.71 N	54.88 -5.02 -1.84 N	88.66 -7.76 0.00 N	35.11 -2.33 -7.67 N	51.28 -4.59 -3.58 N	57.97 -5.96 -1.20 N	56.54 -5.96 -3.17 N	40.65 -2.42 -15.68 N	37.13 -2.50 -12.67 N	34.15 -2.90 -6.18 N	36.18 -3.36 -3.47 N	35.41 -2.87 -6.20 N	33.77 -2.86 -4.34 N	36.77 -1.93 -16.36 N	39.60 -3.40 -5.31 N	43.24 -4.75 -0.84 N
GE_PLASTICS____DRP 24183	73.11 3.17 0.00 N	48.41 1.98 -4.22 N	35.04 1.52 0.00 N	39.89 1.71 0.00 N	75.33 3.30 0.00 N	55.43 2.39 0.00 N	152.96 1.47 -122.58 N	66.99 3.21 -2.42 N	322.71 1.16 -297.84 N	75.61 2.64 -14.90 N	100.26 3.84 0.00 N	93.90 1.18 -62.96 N	83.39 2.08 -29.03 N	74.96 2.52 -9.71 N	87.39 2.37 -25.69 N	155.71 1.09 -127.23 N	130.86 1.08 -102.82 N	82.25 1.25 -50.14 N	65.72 1.48 -28.16 N	83.98 1.45 -50.45 N	69.14 1.49 -35.36 N	156.61 0.99 -133.28 N	82.65 1.70 -43.26 N	56.12 2.16 -6.82 N
GILBOA____I 23756	72.71 2.77 0.00 N	47.27 1.80 -3.28 N	34.95 1.43 0.00 N	39.72 1.53 0.00 N	74.91 2.88 0.00 N	55.05 2.00 0.00 N	125.38 1.31 -95.15 N	66.16 2.92 -1.88 N	256.03 1.11 -231.20 N	72.32 2.68 -11.57 N	100.72 4.30 0.00 N	80.09 1.42 -48.90 N	77.29 2.47 -22.53 N	73.27 2.99 -7.54 N	82.02 2.74 -19.94 N	127.44 1.29 -98.77 N	108.01 1.23 -79.82 N	71.21 1.42 -38.92 N	59.59 1.66 -21.86 N	72.74 1.61 -39.06 N	61.24 1.62 -27.34 N	126.46 1.07 -103.05 N	72.87 1.73 -33.45 N	54.45 2.04 -5.27 N

GILBOA____2 23757	72.71 2.77 0.00 N	47.27 1.80 -3.28 N	34.95 1.43 0.00 N	39.72 1.53 0.00 N	74.91 2.88 0.00 N	55.05 2.00 0.00 N	125.38 1.31 -95.15 N	66.16 2.92 -1.88 N	256.03 1.11 -231.20 N	72.32 2.68 -11.57 N	100.72 4.30 0.00 N	80.09 1.42 -48.90 N	77.29 2.47 -22.53 N	73.27 2.99 -7.54 N	82.02 2.74 -19.94 N	127.44 1.29 -98.77 N	108.01 1.23 -79.82 N	71.21 1.42 -38.92 N	59.59 1.66 -21.86 N	72.74 1.61 -39.06 N	61.24 1.62 -27.34 N	126.46 1.07 -103.05 N	72.87 1.73 -33.45 N	54.45 2.04 -5.27 N
GILBOA____3 23758	72.71 2.77 0.00 N	47.27 1.80 -3.28 N	34.95 1.43 0.00 N	39.72 1.53 0.00 N	74.91 2.88 0.00 N	55.05 2.00 0.00 N	125.38 1.31 -95.15 N	66.16 2.92 -1.88 N	256.03 1.11 -231.20 N	72.32 2.68 -11.57 N	100.72 4.30 0.00 N	80.09 1.42 -48.90 N	77.29 2.47 -22.53 N	73.27 2.99 -7.54 N	82.02 2.74 -19.94 N	127.44 1.29 -98.77 N	108.01 1.23 -79.82 N	71.21 1.42 -38.92 N	59.59 1.66 -21.86 N	72.74 1.61 -39.06 N	61.24 1.62 -27.34 N	126.46 1.07 -103.05 N	72.87 1.73 -33.45 N	54.45 2.04 -5.27 N
GILBOA____4 23759	72.71 2.77 0.00 N	47.27 1.80 -3.28 N	34.95 1.43 0.00 N	39.72 1.53 0.00 N	74.91 2.88 0.00 N	55.05 2.00 0.00 N	125.38 1.31 -95.15 N	66.16 2.92 -1.88 N	256.03 1.11 -231.20 N	72.32 2.68 -11.57 N	100.72 4.30 0.00 N	80.09 1.42 -48.90 N	77.29 2.47 -22.53 N	73.27 2.99 -7.54 N	82.02 2.74 -19.94 N	127.44 1.29 -98.77 N	108.01 1.23 -79.82 N	71.21 1.42 -38.92 N	59.59 1.66 -21.86 N	72.74 1.61 -39.06 N	61.24 1.62 -27.34 N	126.46 1.07 -103.05 N	72.87 1.73 -33.45 N	54.45 2.04 -5.27 N
GILBOA____ 23599	72.71 2.77 0.00 N	47.27 1.80 -3.28 N	34.95 1.43 0.00 N	39.72 1.53 0.00 N	74.91 2.88 0.00 N	55.05 2.00 0.00 N	125.38 1.31 -95.15 N	66.16 2.92 -1.88 N	256.03 1.11 -231.20 N	72.32 2.68 -11.57 N	100.72 4.30 0.00 N	80.09 1.42 -48.90 N	77.29 2.47 -22.53 N	73.27 2.99 -7.54 N	82.02 2.74 -19.94 N	127.44 1.29 -98.77 N	108.01 1.23 -79.82 N	71.21 1.42 -38.92 N	59.59 1.66 -21.86 N	72.74 1.61 -39.06 N	61.24 1.62 -27.34 N	126.46 1.07 -103.05 N	72.87 1.73 -33.45 N	54.45 2.04 -5.27 N
GINNA____ 23603	63.19 -6.74 0.00 N	38.40 -4.17 -0.37 N	30.44 -3.08 0.00 N	34.74 -3.45 0.00 N	65.24 -6.79 0.00 N	48.48 -4.56 0.00 N	37.14 -2.46 -10.68 N	56.34 -5.23 -0.21 N	47.74 -1.93 -25.96 N	54.62 -4.74 -1.30 N	88.88 -7.54 0.00 N	32.83 -2.30 -5.37 N	50.41 -4.40 -2.53 N	57.97 -5.61 -0.85 N	56.11 -5.46 -2.24 N	36.10 -2.37 -11.09 N	33.54 -2.38 -8.96 N	32.49 -2.75 -4.37 N	35.25 -3.28 -2.46 N	33.74 -2.73 -4.38 N	32.63 -2.73 -3.07 N	31.99 -1.91 -11.57 N	38.06 -3.39 -3.75 N	43.06 -4.68 -0.59 N
GLEN PARK____ 23778	66.67 -3.27 0.00 N	40.26 -2.06 -0.12 N	31.85 -1.67 0.00 N	36.30 -1.89 0.00 N	68.43 -3.59 0.00 N	50.86 -2.19 0.00 N	31.70 -0.84 -3.63 N	60.10 -1.34 -0.07 N	31.97 -0.54 -8.80 N	56.73 -1.75 -0.42 N	93.83 -2.59 0.00 N	30.54 -0.97 -1.75 N	51.17 -1.98 -0.86 N	60.50 -2.52 -0.29 N	57.53 -2.56 -0.76 N	30.03 -1.12 -3.76 N	29.00 -1.00 -3.04 N	31.16 -1.19 -1.48 N	35.43 -1.48 -0.83 N	32.53 -1.04 -1.49 N	32.23 -1.10 -1.04 N	25.44 -0.83 -3.93 N	37.40 -1.57 -1.28 N	45.04 -2.31 -0.20 N
GLENWOOD_IC_1_G5 23712	76.82 6.89 0.00 N	49.44 3.88 -3.36 N	36.30 2.78 0.00 N	41.29 3.10 0.00 N	78.00 5.97 0.00 N	57.57 4.52 0.00 N	131.46 3.12 -99.42 N	101.36 7.45 -32.55 N	277.39 2.96 -250.72 N	100.75 6.94 -35.75 N	135.24 11.81 -27.01 N	123.82 3.69 -90.37 N	109.57 6.44 -50.84 N	109.39 7.77 -38.88 N	104.37 7.05 -37.99 N	147.02 3.35 -116.28 N	112.11 3.09 -82.07 N	130.38 3.66 -95.85 N	146.96 4.42 -106.47 N	152.14 4.11 -115.95 N	122.56 4.19 -86.09 N	151.25 2.72 -126.19 N	102.97 4.32 -60.96 N	103.09 5.08 -50.87 N
GLENWOOD_IC_2_G1 23688	76.54 6.61 0.00 N	49.27 3.71 -3.36 N	36.18 2.66 0.00 N	41.15 2.97 0.00 N	77.77 5.75 0.00 N	57.40 4.36 0.00 N	131.34 3.00 -99.42 N	101.10 7.19 -32.55 N	277.31 2.88 -250.72 N	100.76 6.95 -35.75 N	134.86 11.44 -27.01 N	123.68 3.54 -90.37 N	109.30 6.17 -50.84 N	109.03 7.42 -38.88 N	104.09 6.77 -37.99 N	146.86 3.19 -116.28 N	111.98 2.96 -82.07 N	130.20 3.48 -95.85 N	146.76 4.22 -106.47 N	152.06 4.03 -115.95 N	122.43 4.05 -86.09 N	151.15 2.62 -126.19 N	102.77 4.12 -60.96 N	102.82 4.81 -50.87 N
GLENWOOD_IC_3_G1 23689	76.54 6.61 0.00 N	49.27 3.71 -3.36 N	36.18 2.66 0.00 N	41.15 2.97 0.00 N	77.77 5.75 0.00 N	57.40 4.36 0.00 N	131.34 3.00 -99.42 N	101.10 7.19 -32.55 N	277.31 2.88 -250.72 N	100.76 6.95 -35.75 N	134.86 11.44 -27.01 N	123.68 3.54 -90.37 N	109.30 6.17 -50.84 N	109.03 7.42 -38.88 N	104.09 6.77 -37.99 N	146.86 3.19 -116.28 N	111.98 2.96 -82.07 N	130.20 3.48 -95.85 N	146.76 4.22 -106.47 N	152.06 4.03 -115.95 N	122.43 4.05 -86.09 N	151.15 2.62 -126.19 N	102.77 4.12 -60.96 N	102.82 4.81 -50.87 N
GLENWOOD____4 23550	76.82 6.89 0.00 N	49.44 3.88 -3.36 N	36.30 2.78 0.00 N	41.29 3.10 0.00 N	78.00 5.97 0.00 N	57.57 4.52 0.00 N	131.46 3.12 -99.42 N	101.36 7.45 -32.55 N	277.43 2.99 -250.72 N	100.86 7.05 -35.75 N	135.24 11.81 -27.01 N	123.82 3.68 -90.37 N	109.57 6.44 -50.84 N	109.39 7.77 -38.88 N	104.37 7.05 -37.99 N	147.01 3.34 -116.28 N	112.11 3.08 -82.07 N	130.38 3.66 -95.85 N	146.96 4.42 -106.47 N	152.17 4.14 -115.95 N	122.58 4.20 -86.09 N	151.25 2.72 -126.19 N	102.97 4.32 -60.96 N	103.09 5.08 -50.87 N
GLENWOOD____5 23614	76.82 6.89 0.00 N	49.44 3.88 -3.36 N	36.30 2.78 0.00 N	41.29 3.10 0.00 N	78.00 5.97 0.00 N	57.57 4.52 0.00 N	131.46 3.12 -99.42 N	101.36 7.45 -32.55 N	277.43 2.99 -250.72 N	100.86 7.05 -35.75 N	135.24 11.81 -27.01 N	123.82 3.68 -90.37 N	109.57 6.44 -50.84 N	109.39 7.77 -38.88 N	104.37 7.05 -37.99 N	147.01 3.34 -116.28 N	112.11 3.08 -82.07 N	130.38 3.66 -95.85 N	146.96 4.42 -106.47 N	152.17 4.14 -115.95 N	122.58 4.20 -86.09 N	151.25 2.72 -126.19 N	102.97 4.32 -60.96 N	103.09 5.08 -50.87 N
GLOBAL GREEN_PORT_GT1 23814	80.98 11.05 0.00 N	51.97 6.40 -3.36 N	38.25 4.73 0.00 N	43.55 5.37 0.00 N	82.39 10.36 0.00 N	61.40 8.36 0.00 N	134.00 5.67 -99.42 N	106.99 13.08 -32.55 N	279.66 5.22 -250.72 N	105.96 12.15 -35.75 N	143.32 19.89 -27.01 N	126.08 5.94 -90.37 N	113.04 9.91 -50.84 N	113.33 11.71 -38.88 N	107.75 10.43 -37.99 N	148.67 5.00 -116.28 N	113.67 4.65 -82.07 N	132.35 5.63 -95.85 N	149.21 6.67 -106.47 N	154.60 6.57 -115.95 N	124.89 6.51 -86.09 N	152.76 4.23 -126.19 N	105.57 6.92 -60.96 N	106.16 8.15 -50.87 N
GOETHSLN____LBMP 323567	69.67 -0.27 0.00 N	49.03 3.47 -3.36 N	35.98 2.46 0.00 N	40.93 2.75 0.00 N	77.38 5.35 0.00 N	57.02 3.98 0.00 N	129.19 2.76 -97.51 N	70.04 6.76 -1.92 N	263.39 2.76 -236.92 N	78.04 6.61 -13.37 N	114.74 10.85 -7.47 N	93.44 3.33 -60.34 N	81.18 5.80 -23.09 N	79.38 6.97 -9.67 N	90.32 6.41 -24.58 N	131.55 2.95 -101.21 N	111.54 2.79 -81.79 N	73.96 3.21 -39.88 N	62.38 3.91 -22.40 N	75.85 3.78 -40.00 N	64.06 3.78 -27.99 N	130.27 2.43 -105.50 N	75.69 3.75 -34.24 N	56.90 4.36 -5.39 N
GOUDEY____7 23579	69.68 -0.26 0.00 N	43.03 -0.26 -1.08 N	33.32 -0.20 0.00 N	38.02 -0.17 0.00 N	71.64 -0.39 0.00 N	53.26 0.21 0.00 N	60.83 0.49 -31.42 N	63.22 1.24 -0.62 N	100.33 0.26 -76.35 N	62.73 0.84 -3.82 N	98.03 1.61 0.00 N	46.53 0.44 -16.32 N	60.38 0.65 -7.44 N	66.05 0.82 -2.49 N	66.43 0.52 -6.58 N	60.36 0.36 -32.62 N	53.57 0.26 -26.36 N	44.11 0.39 -12.85 N	44.01 0.72 -7.22 N	45.79 0.81 -12.90 N	42.04 0.72 -9.03 N	56.72 0.35 -34.02 N	49.00 0.26 -11.04 N	48.83 -0.05 -1.74 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOUDEY___8	69.62	42.99	33.30	37.98	71.59	53.20	60.80	63.16	100.30	62.66	97.93	46.50	60.32	65.98	66.37	60.33	53.54	44.08	43.97	45.76	42.00	56.69	48.96	48.78			
23580	-0.32	-0.29	-0.22	-0.21	-0.44	0.16	0.46	1.18	0.23	0.78	1.51	0.41	0.59	0.75	0.45	0.33	0.23	0.36	0.68	0.78	0.68	0.33	0.22	-0.10			
	0.00	-1.08	0.00	0.00	0.00	0.00	-31.42	-0.62	-76.35	-3.82	0.00	-16.32	-7.44	-2.49	-6.58	-32.62	-26.36	-12.85	-7.22	-12.90	-9.03	-34.02	-11.04	-1.74			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
GOWANUS_GT1_1	76.67	49.23	36.13	41.11	77.72	57.33	129.37	70.53	433.02	434.25	442.21	442.21	442.20	442.20	442.20	453.40	441.77	441.76	441.76	441.76	315.34	276.16	75.98	57.30			
24077	6.73	3.67	2.61	2.92	5.70	4.28	2.94	7.24	3.04	6.98	11.35	3.51	6.07	7.43	6.80	3.11	2.94	3.43	4.15	4.00	4.02	2.61	4.04	4.76			
	0.00	-3.36	0.00	0.00	0.00	0.00	-97.51	-1.93	-406.26	-369.21	-334.45	-408.93	-383.85	-372.04	-376.07	-422.91	-411.88	-407.47	-401.54	-405.68	-279.04	-251.21	-34.24	-5.39			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
GOWANUS_GT1_2	76.67	49.23	36.13	41.11	77.72	57.33	129.37	70.53	433.02	434.25	442.21	442.21	442.20	442.20	442.20	453.40	441.77	441.76	441.76	441.76	315.34	276.16	75.98	57.30			
24078	6.73	3.67	2.61	2.92	5.70	4.28	2.94	7.24	3.04	6.98	11.35	3.51	6.07	7.43	6.80	3.11	2.94	3.43	4.15	4.00	4.02	2.61	4.04	4.76			
	0.00	-3.36	0.00	0.00	0.00	0.00	-97.51	-1.93	-406.26	-369.21	-334.45	-408.93	-383.85	-372.04	-376.07	-422.91	-411.88	-407.47	-401.54	-405.68	-279.04	-251.21	-34.24	-5.39			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
GOWANUS_GT1_3	76.67	49.23	36.13	41.11	77.72	57.33	129.37	70.53	433.02	434.25	442.21	442.21	442.20	442.20	442.20	453.40	441.77	441.76	441.76	441.76	315.34	276.16	75.98	57.30			
24079	6.73	3.67	2.61	2.92	5.70	4.28	2.94	7.24	3.04	6.98	11.35	3.51	6.07	7.43	6.80	3.11	2.94	3.43	4.15	4.00	4.02	2.61	4.04	4.76			
	0.00	-3.36	0.00	0.00	0.00	0.00	-97.51	-1.93	-406.26	-369.21	-334.45	-408.93	-383.85	-372.04	-376.07	-422.91	-411.88	-407.47	-401.54	-405.68	-279.04	-251.21	-34.24	-5.39			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
GOWANUS_GT1_4	76.67	49.23	36.13	41.11	77.72	57.33	129.37	70.53	433.02	434.25	442.21	442.21	442.20	442.20	442.20	453.40	441.77	441.76	441.76	441.76	315.34	276.16	75.98	57.30			
24080	6.73	3.67	2.61	2.92	5.70	4.28	2.94	7.24	3.04	6.98	11.35	3.51	6.07	7.43	6.80	3.11	2.94	3.43	4.15	4.00	4.02	2.61	4.04	4.76			
	0.00	-3.36	0.00	0.00	0.00	0.00	-97.51	-1.93	-406.26	-369.21	-334.45	-408.93	-383.85	-372.04	-376.07	-422.91	-411.88	-407.47	-401.54	-405.68	-279.04	-251.21	-34.24	-5.39			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
GOWANUS_GT1_5	76.67	49.23	36.13	41.11	77.72	57.33	129.37	70.53	433.02	434.25	442.21	442.21	442.20	442.20	442.20	453.40	441.77	441.76	441.76	441.76	315.34	276.16	75.98	57.30			
24084	6.73	3.67	2.61	2.92	5.70	4.28	2.94	7.24	3.04	6.98	11.35	3.51	6.07	7.43	6.80	3.11	2.94	3.43	4.15	4.00	4.02	2.61	4.04	4.76			
	0.00	-3.36	0.00	0.00	0.00	0.00	-97.51	-1.93	-406.26	-369.21	-334.45	-408.93	-383.85	-372.04	-376.07	-422.91	-411.88	-407.47	-401.54	-405.68	-279.04	-251.21	-34.24	-5.39			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
GOWANUS_GT1_6	76.67	49.23	36.13	41.11	77.72	57.33	129.37	70.53	433.02	434.25	442.21	442.21	442.20	442.20	442.20	453.40	441.77	441.76	441.76	441.76	315.34	276.16	75.98	57.30			
24111	6.73	3.67	2.61	2.92	5.70	4.28	2.94	7.24	3.04	6.98	11.35	3.51	6.07	7.43	6.80	3.11	2.94	3.43	4.15	4.00	4.02	2.61	4.04	4.76			
	0.00	-3.36	0.00	0.00	0.00	0.00	-97.51	-1.93	-406.26	-369.21	-334.45	-408.93	-383.85	-372.04	-376.07	-422.91	-411.88	-407.47	-401.54	-405.68	-279.04	-251.21	-34.24	-5.39			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
GOWANUS_GT1_7	76.67	49.23	36.13	41.11	77.72	57.33	129.37	70.53	433.02	434.25	442.21	442.21	442.20	442.20	442.20	453.40	441.77	441.76	441.76	441.76	315.34	276.16	75.98	57.30			
24112	6.73	3.67	2.61	2.92	5.70	4.28	2.94	7.24	3.04	6.98	11.35	3.51	6.07	7.43	6.80	3.11	2.94	3.43	4.15	4.00	4.02	2.61	4.04	4.76			
	0.00	-3.36	0.00	0.00	0.00	0.00	-97.51	-1.93	-406.26	-369.21	-334.45	-408.93	-383.85	-372.04	-376.07	-422.91	-411.88	-407.47	-401.54	-405.68	-279.04	-251.21	-34.24	-5.39			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
GOWANUS_GT1_8	76.67	49.23	36.13	41.11	77.72	57.33	129.37	70.53	433.02	434.25	442.21	442.21	442.20	442.20	442.20	453.40	441.77	441.76	441.76	441.76	315.34	276.16	75.98	57.30			
24113	6.73	3.67	2.61	2.92	5.70	4.28	2.94	7.24	3.04	6.98	11.35	3.51	6.07	7.43	6.80	3.11	2.94	3.43	4.15	4.00	4.02	2.61	4.04	4.76			
	0.00	-3.36	0.00	0.00	0.00	0.00	-97.51	-1.93	-406.26	-369.21	-334.45	-408.93	-383.85	-372.04	-376.07	-422.91	-411.88	-407.47	-401.54	-405.68	-279.04	-251.21	-34.24	-5.39			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
GOWANUS_GT2_1	76.67	49.23	36.13	41.11	77.72	57.33	129.37	70.53	433.02	434.25	442.21	442.21	442.20	442.20	442.20	453.40	441.77	441.76	441.76	441.76	315.34	276.16	75.98	57.30			
24114	6.73	3.67	2.61	2.92	5.70	4.28	2.94	7.24	3.04	6.98	11.35	3.51	6.07	7.43	6.80	3.11	2.94	3.43	4.15	4.00	4.02	2.61	4.04	4.76			
	0.00	-3.36	0.00	0.00	0.00	0.00	-97.51	-1.93	-406.26	-369.21	-334.45	-408.93	-383.85	-372.04	-376.07	-422.91	-411.88	-407.47	-401.54	-405.68	-279.04	-251.21	-34.24	-5.39			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
GOWANUS_GT2_2	76.67	49.23	36.13	41.11	77.72	57.33	129.37	70.53	433.02	434.25	442.21	442.21	442.20	442.20	442.20	453.40	441.77	441.76	441.76	441.76	315.34	276.16	75.98	57.30			
24115	6.73	3.67	2.61	2.92	5.70	4.28	2.94	7.24	3.04	6.98	11.35	3.51	6.07	7.43	6.80	3.11	2.94	3.43	4.15	4.00	4.02	2.61	4.04	4.76			
	0.00	-3.36	0.00	0.00	0.00	0.00	-97.51	-1.93	-406.26	-369.21	-334.45	-408.93	-383.85	-372.04	-376.07	-422.91	-411.88	-407.47	-401.54	-405.68	-279.04	-251.21	-34.24	-5.39			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
GOWANUS_GT2_3	76.67	49.23	36.13	41.11	77.72	57.33	129.37	70.53	433.02	434.25	442.21	442.21	442.20	442.20	442.20	453.40	441.77	441.76	441.76	441.76	315.34	276.16	75.98	57.30			
24116	6.73	3.67	2.61	2.92	5.70	4.28	2.94	7.24	3.04	6.98	11.35	3.51	6.07	7.43	6.80	3.11	2.94	3.43	4.15	4.00	4.02	2.61	4.04	4.76			
	0.00	-3.36	0.00	0.00	0.00	0.00	-97.51	-1.93	-406.26	-369.21	-334.45	-408.93	-383.85	-372.04	-376.07	-422.91	-411.88	-407.47	-401.54	-405.68	-279.04	-251.21	-34.24	-5.39			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
GOWANUS_GT2_4	76.67	49.23	36.13	41.11	77.72	57.33	129.37	70.53	433.02	434.25	442.21	442.21	442.20	442.20	442.20	453.40	441.77	441.76	441.76	441.76	315.34	276.16	75.98	57.30			
24117	6.73	3.67	2.61	2.92	5.70	4.28	2.94	7.24	3.04	6.98	11.35	3.51	6.07	7.43	6.80	3.11	2.94	3.43	4.15	4.00	4.02	2.61	4.04	4.76			
	0.00	-3.36	0.00	0.00	0.00	0.00	-97.51	-1.93	-406.26	-369.21	-334.45	-408.93	-383.85	-372.04	-376.07	-422.91	-411.88	-407.47	-401.54	-405.68	-279.04	-251.21	-34.24	-5.39			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N			
GOWANUS_GT2_5	76.67	49.23	36.13	41.11	77.72	57.33	129.37	70.53	433.02	434.25	442.21	442.21	442.20	442.20													

24118	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N
GOWANUS_GT2_6 24119	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N
GOWANUS_GT2_7 24120	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N
GOWANUS_GT2_8 24121	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N
GOWANUS_GT3_1 24122	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N
GOWANUS_GT3_2 24123	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	5

GOWANUS_GT4_3 24132	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N
GOWANUS_GT4_4 24133	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N
GOWANUS_GT4_5 24134	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N
GOWANUS_GT4_6 24135	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N
GOWANUS_GT4_7 24136	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N
GOWANUS_GT4_8 24137	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N
GREENIDGE___3 23582	66.90 -3.04 0.00 N	40.97 -1.82 -0.58 N	32.55 -0.97 0.00 N	37.15 -1.04 0.00 N	69.14 -2.89 0.00 N	51.88 -1.17 0.00 N	45.54 -0.28 -16.90 N	61.22 -0.47 -0.33 N	64.38 -0.39 -41.06 N	59.06 -1.06 -2.05 N	95.02 -1.40 0.00 N	37.69 -0.43 -8.36 N	55.17 -1.12 -4.00 N	62.54 -1.54 -1.34 N	61.06 -1.81 -3.54 N	44.31 -0.61 -17.54 N	40.61 -0.53 -14.18 N	37.42 -0.36 -6.91 N	39.77 -0.18 -3.89 N	39.15 0.14 -6.94 N	37.12 -0.03 -4.86 N	40.39 -0.25 -18.30 N	42.62 -1.01 -5.94 N	46.12 -1.96 -0.93 N
GREENIDGE___4 23583	66.90 -3.04 0.00 N	40.97 -1.82 -0.58 N	32.55 -0.97 0.00 N	37.15 -1.04 0.00 N	69.14 -2.89 0.00 N	51.88 -1.17 0.00 N	45.54 -0.28 -16.90 N	61.22 -0.47 -0.33 N	64.38 -0.39 -41.06 N	59.06 -1.06 -2.05 N	95.02 -1.40 0.00 N	37.69 -0.43 -8.36 N	55.17 -1.12 -4.00 N	62.54 -1.54 -1.34 N	61.06 -1.81 -3.54 N	44.31 -0.61 -17.54 N	40.61 -0.53 -14.18 N	37.42 -0.36 -6.91 N	39.77 -0.18 -3.89 N	39.15 0.14 -6.94 N	37.12 -0.03 -4.86 N	40.39 -0.25 -18.30 N	42.62 -1.01 -5.94 N	46.12 -1.96 -0.93 N
GROVEVILLE___HYD 323602	75.59 5.65 0.00 N	48.85 3.21 -3.44 N	35.82 2.30 0.00 N	40.75 2.56 0.00 N	76.99 4.96 0.00 N	56.78 3.74 0.00 N	131.19 2.57 -99.70 N	69.52 6.19 -1.97 N	268.32 2.36 -242.25 N	75.94 5.76 -12.12 N	105.79 9.37 0.00 N	83.89 2.90 -51.22 N	80.94 5.04 -23.61 N	76.71 6.07 -7.90 N	85.78 5.56 -20.89 N	133.44 2.57 -103.49 N	113.03 2.44 -83.64 N	74.45 2.81 -40.78 N	62.40 3.42 -22.91 N	76.28 3.33 -40.87 N	64.22 3.34 -28.59 N	132.25 2.15 -107.76 N	75.97 3.30 -34.98 N	56.45 3.80 -5.51 N
HAMPSHIRE___PAPER_HYD 323593	66.65 -3.28 0.00 N	40.22 -1.98 0.00 N	31.94 -1.58 0.00 N	36.40 -1.79 0.00 N	68.66 -3.37 0.00 N	50.74 -2.30 0.00 N	27.69 -1.23 0.00 N	58.78 -2.58 0.00 N	22.71 -1.00 0.00 N	55.33 -2.73 0.00 N	92.10 -4.31 0.00 N	28.32 -1.44 0.00 N	49.69 -2.60 0.00 N	59.57 -3.16 0.00 N	56.34 -2.99 0.00 N	26.00 -1.38 0.00 N	25.65 -1.31 0.00 N	29.34 -1.53 0.00 N	34.18 -1.89 0.00 N	30.44 -1.64 0.00 N	30.63 -1.66 0.00 N	21.20 -1.13 0.00 N	35.81 -1.88 0.00 N	44.73 -2.42 0.00 N
HARZA MOOSE___RIVER 24016	68.84 -1.09 0.00 N	41.53 -0.67 0.00 N	32.99 -0.53 0.00 N	37.58 -0.61 0.00 N	70.82 -1.21 0.00 N	52.44 -0.61 0.00 N	28.80 -0.12 0.00 N	61.36 0.00 0.00 N	23.68 -0.02 0.00 N	57.63 -0.43 0.00 N	96.01 -0.40 0.00 N	29.54 -0.22 0.00 N	51.73 -0.55 0.00 N	62.00 -0.73 0.00 N	58.53 -0.81 0.00 N	27.06 -0.32 0.00 N	26.70 -0.26 0.00 N	30.54 -0.33 0.00 N	35.61 -0.45 0.00 N	31.89 -0.18 0.00 N	32.06 -0.23 0.00 N	22.13 -0.21 0.00 N	37.23 -0.47 0.00 N	46.38 -0.77 0.00 N
HEMPSTEAD___ 23647	76.87 6.93 0.00 N	49.45 3.89 -3.36 N	36.30 2.77 0.00 N	41.27 3.08 0.00 N	77.95 5.92 0.00 N	57.65 4.60 0.00 N	131.56 3.22 -99.42 N	101.52 7.61 -32.55 N	277.56 3.12 -250.72 N	101.18 7.37 -35.75 N	135.52 12.10 -27.01 N	123.88 3.74 -90.37 N	109.67 6.54 -50.84 N	109.51 7.89 -38.88 N	104.43 7.10 -37.99 N	147.07 3.41 -116.28 N	112.11 3.09 -82.07 N	130.45 3.73 -95.85 N	147.03 4.49 -106.47 N	152.29 4.27 -115.95 N	122.66 4.29 -86.09 N	151.31 2.78 -126.19 N	103.06 4.41 -60.96 N	103.17 5.16 -50.87 N
HICKLING___1 23621	71.01 1.07 0.00 N	43.35 0.40 -0.75 N	33.93 0.41 0.00 N	38.83 0.65 0.00 N	73.07 1.05 0.00 N	55.11 2.07 0.00 N	52.61 1.89 -21.80 N	66.08 4.29 -0.43 N	77.82 1.13 -52.97 N	63.65 2.94 -2.65 N	101.99 5.58 0.00 N	42.23 1.53 -10.94 N	59.93 2.48 -5.16 N	67.44 2.98 -1.73 N	66.13 2.23 -4.57 N	51.33 1.32 -22.63 N	46.44 1.20 -18.29 N	41.32 1.53 -8.92 N	43.38 2.30 -5.01 N	43.48 2.45 -8.95 N	40.75 2.20 -6.26 N	47.20 1.26 -1.61 N	46.67 1.31 -7.66 N	49.15 0.80 -1.21 N
HICKLING___2 23622	71.01 1.07 0.00 N	43.35 0.40 -0.75 N	33.93 0.41 0.00 N	38.83 0.65 0.00 N	73.07 1.05 0.00 N	55.11 2.07 0.00 N	52.61 1.89 -21.80 N	66.08 4.29 -0.43 N	77.82 1.13 -52.97 N	63.65 2.94 -2.65 N	101.99 5.58 0.00 N	42.23 1.53 -10.94 N	59.93 2.48 -5.16 N	67.44 2.98 -1.73 N	66.13 2.23 -4.57 N	51.33 1.32 -22.63 N	46.44 1.20 -18.29 N	41.32 1.53 -8.92 N	43.38 2.30 -5.01 N	43.48 2.45 -8.95 N	40.75 2.20 -6.26 N	47.20 1.26 -23.61 N	46.67 1.31 -7.66 N	49.15 0.80 -1.21 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HIGH FALLS___HY 23754	76.90 6.97 0.00 N	49.69 4.11 -3.38 N	36.59 3.07 0.00 N	41.61 3.42 0.00 N	78.65 6.62 0.00 N	58.09 5.05 0.00 N	130.44 3.36 -98.17 N	71.07 7.77 -1.94 N	265.30 3.06 -238.53 N	76.73 6.73 -11.94 N	108.14 11.72 0.00 N	83.76 3.56 -50.44 N	81.42 5.88 -23.25 N	77.51 7.00 -7.78 N	86.39 6.49 -20.57 N	132.33 3.04 -101.90 N	112.57 3.26 -82.35 N	74.43 3.41 -40.15 N	62.56 3.94 -22.56 N	76.30 4.10 -40.12 N	64.35 4.03 -28.03 N	130.63 2.65 -105.64 N	76.15 4.17 -34.28 N	57.31 4.76 -5.40 N	
HILLBURN___GT 23639	76.07 6.14 0.00 N	48.82 3.40 -3.22 N	35.95 2.43 0.00 N	40.91 2.72 0.00 N	77.37 5.34 0.00 N	57.04 3.99 0.00 N	125.09 2.77 -93.40 N	69.92 6.72 -1.84 N	253.24 2.58 -226.95 N	75.73 6.28 -11.39 N	107.13 10.55 -0.16 N	81.21 3.23 -48.21 N	79.96 5.55 -22.12 N	76.90 6.71 -7.44 N	85.18 6.19 -19.66 N	127.19 2.86 -96.95 N	108.08 2.77 -78.35 N	72.19 3.11 -38.20 N	61.27 3.74 -21.46 N	74.18 3.79 -38.31 N	62.93 3.83 -26.81 N	125.87 2.47 -101.06 N	74.34 3.84 -32.80 N	56.78 4.46 -5.17 N	
HOLTSVILLE_IC_1 23690	77.53 7.60 0.00 N	49.91 4.35 -3.36 N	36.66 3.13 0.00 N	41.68 3.49 0.00 N	78.71 6.69 0.00 N	58.37 5.32 0.00 N	132.11 3.77 -99.42 N	102.75 8.84 -32.55 N	278.06 3.62 -250.72 N	102.13 8.32 -35.75 N	136.93 13.51 -27.01 N	124.25 4.11 -90.37 N	110.03 6.90 -50.84 N	109.83 8.21 -38.88 N	104.58 7.26 -37.99 N	147.22 3.55 -116.28 N	112.15 3.13 -82.07 N	130.61 3.89 -95.85 N	147.14 4.60 -106.47 N	152.48 4.46 -115.95 N	122.80 4.42 -86.09 N	151.36 2.83 -126.19 N	103.34 4.69 -60.96 N	103.58 5.56 -50.87 N	
HOLTSVILLE_IC_10 23699	78.17 8.23 0.00 N	50.28 4.72 -3.36 N	36.94 3.42 0.00 N	42.02 3.83 0.00 N	79.33 7.30 0.00 N	58.86 5.82 0.00 N	132.41 4.08 -99.42 N	103.43 9.52 -32.55 N	278.30 3.87 -250.72 N	102.65 8.84 -35.75 N	137.93 14.50 -27.01 N	124.53 4.39 -90.37 N	110.49 7.36 -50.84 N	110.39 8.77 -38.88 N	105.11 7.78 -37.99 N	147.46 3.79 -116.28 N	112.42 3.40 -82.07 N	130.92 4.20 -95.85 N	147.47 4.93 -106.47 N	152.85 4.83 -115.95 N	123.16 4.79 -86.09 N	151.60 3.07 -126.19 N	103.73 5.08 -60.96 N	104.02 6.01 -50.87 N	
HOLTSVILLE_IC_2 23691	77.53 7.60 0.00 N	49.91 4.35 -3.36 N	36.66 3.13 0.00 N	41.68 3.49 0.00 N	78.71 6.69 0.00 N	58.37 5.32 0.00 N	132.11 3.77 -99.42 N	102.75 8.84 -32.55 N	278.06 3.62 -250.72 N	102.13 8.32 -35.75 N	136.93 13.51 -27.01 N	124.25 4.11 -90.37 N	110.03 6.90 -50.84 N	109.83 8.21 -38.88 N	104.58 7.26 -37.99 N	147.22 3.55 -116.28 N	112.15 3.13 -82.07 N	130.61 3.89 -95.85 N	147.14 4.60 -106.47 N	152.48 4.46 -115.95 N	122.80 4.42 -86.09 N	151.36 2.83 -126.19 N	103.34 4.69 -60.96 N	103.58 5.56 -50.87 N	
HOLTSVILLE_IC_3 23692	77.53 7.60 0.00 N	49.91 4.35 -3.36 N	36.66 3.13 0.00 N	41.68 3.49 0.00 N	78.71 6.69 0.00 N	58.37 5.32 0.00 N	132.11 3.77 -99.42 N	102.75 8.84 -32.55 N	278.06 3.62 -250.72 N	102.13 8.32 -35.75 N	136.93 13.51 -27.01 N	124.25 4.11 -90.37 N	110.03 6.90 -50.84 N	109.83 8.21 -38.88 N	104.58 7.26 -37.99 N	147.22 3.55 -116.28 N	112.15 3.13 -82.07 N	130.61 3.89 -95.85 N	147.14 4.60 -106.47 N	152.48 4.46 -115.95 N	122.80 4.42 -86.09 N	151.36 2.83 -126.19 N	103.34 4.69 -60.96 N	103.58 5.56 -50.87 N	
HOLTSVILLE_IC_4 23693	77.53 7.60 0.00 N	49.91 4.35 -3.36 N	36.66 3.13 0.00 N	41.68 3.49 0.00 N	78.71 6.69 0.00 N	58.37 5.32 0.00 N	132.11 3.77 -99.42 N	102.75 8.84 -32.55 N	278.06 3.62 -250.72 N	102.13 8.32 -35.75 N	136.93 13.51 -27.01 N	124.25 4.11 -90.37 N	110.03 6.90 -50.84 N	109.83 8.21 -38.88 N	104.58 7.26 -37.99 N	147.22 3.55 -116.28 N	112.15 3.13 -82.07 N	130.61 3.89 -95.85 N	147.14 4.60 -106.47 N	152.48 4.46 -115.95 N	122.80 4.42 -86.09 N	151.36 2.83 -126.19 N	103.34 4.69 -60.96 N	103.58 5.56 -50.87 N	
HOLTSVILLE_IC_5 23694	77.53 7.60 0.00 N	49.91 4.35 -3.36 N	36.66 3.13 0.00 N	41.68 3.49 0.00 N	78.71 6.69 0.00 N	58.37 5.32 0.00 N	132.11 3.77 -99.42 N	102.75 8.84 -32.55 N	278.06 3.62 -250.72 N	102.13 8.32 -35.75 N	136.93 13.51 -27.01 N	124.25 4.11 -90.37 N	110.03 6.90 -50.84 N	109.83 8.21 -38.88 N	104.58 7.26 -37.99 N	147.22 3.55 -116.28 N	112.15 3.13 -82.07 N	130.61 3.89 -95.85 N	147.14 4.60 -106.47 N	152.48 4.46 -115.95 N	122.80 4.42 -86.09 N	151.36 2.83 -126.19 N	103.34 4.69 -60.96 N	103.58 5.56 -50.87 N	
HOLTSVILLE_IC_6 23695	78.17 8.23 0.00 N	50.28 4.72 -3.36 N	36.94 3.42 0.00 N	42.02 3.83 0.00 N	79.33 7.30 0.00 N	58.86 5.82 0.00 N	132.41 4.08 -99.42 N	103.43 9.52 -32.55 N	278.30 3.87 -250.72 N	102.65 8.84 -35.75 N	137.93 14.50 -27.01 N	124.53 4.39 -90.37 N	110.49 7.36 -50.84 N	110.39 8.77 -38.88 N	105.11 7.78 -37.99 N	147.46 3.79 -116.28 N	112.42 3.40 -82.07 N	130.92 4.20 -95.85 N	147.47 4.93 -106.47 N	152.85 4.83 -115.95 N	123.16 4.79 -86.09 N	151.60 3.07 -126.19 N	103.73 5.08 -60.96 N	104.02 6.01 -50.87 N	
HOLTSVILLE_IC_7 23696	78.17 8.23 0.00 N	50.28 4.72 -3.36 N	36.94 3.42 0.00 N	42.02 3.83 0.00 N	79.33 7.30 0.00 N	58.86 5.82 0.00 N	132.41 4.08 -99.42 N	103.43 9.52 -32.55 N	278.30 3.87 -250.72 N	102.65 8.84 -35.75 N	137.93 14.50 -27.01 N	124.53 4.39 -90.37 N	110.49 7.36 -50.84 N	110.39 8.77 -38.88 N	105.11 7.78 -37.99 N	147.46 3.79 -116.28 N	112.42 3.40 -82.07 N	130.92 4.20 -95.85 N	147.47 4.93 -106.47 N	152.85 4.83 -115.95 N	123.16 4.79 -86.09 N	151.60 3.07 -126.19 N	103.73 5.08 -60.96 N	104.02 6.01 -50.87 N	
HOLTSVILLE_IC_8 23697	78.17 8.23 0.00 N	50.28 4.72 -3.36 N	36.94 3.42 0.00 N	42.02 3.83 0.00 N	79.33 7.30 0.00 N	58.86 5.82 0.00 N	132.41 4.08 -99.42 N	103.43 9.52 -32.55 N	278.30 3.87 -250.72 N	102.65 8.84 -35.75 N	137.93 14.50 -27.01 N	124.53 4.39 -90.37 N	110.49 7.36 -50.84 N	110.39 8.77 -38.88 N	105.11 7.78 -37.99 N	147.46 3.79 -116.28 N	112.42 3.40 -82.07 N	130.92 4.20 -95.85 N	147.47 4.93 -106.47 N	152.85 4.83 -115.95 N	123.16 4.79 -86.09 N	151.60 3.07 -126.19 N	103.73 5.08 -60.96 N	104.02 6.01 -50.87 N	
HOLTSVILLE_IC_9 23698	78.17 8.23 0.00 N	50.28 4.72 -3.36 N	36.94 3.42 0.00 N	42.02 3.83 0.00 N	79.33 7.30 0.00 N	58.86 5.82 0.00 N	132.41 4.08 -99.42 N	103.43 9.52 -32.55 N	278.30 3.87 -250.72 N	102.65 8.84 -35.75 N	137.93 14.50 -27.01 N	124.53 4.39 -90.37 N	110.49 7.36 -50.84 N	110.39 8.77 -38.88 N	105.11 7.78 -37.99 N	147.46 3.79 -116.28 N	112.42 3.40 -82.07 N	130.92 4.20 -95.85 N	147.47 4.93 -106.47 N	152.85 4.83 -115.95 N	123.16 4.79 -86.09 N	151.60 3.07 -126.19 N	103.73 5.08 -60.96 N	104.02 6.01 -50.87 N	
HQ_GEN_CEDARS 23644	68.01 -1.93 0.00 N	41.04 -1.16 0.00 N	32.68 -0.84 0.00 N	37.21 -0.98 0.00 N	70.21 -1.82 0.00 N	51.56 -1.48 0.00 N	27.85 -1.07 0.00 N	58.71 -2.65 0.00 N	22.71 -1.00 0.00 N	55.60 -2.47 0.00 N	92.26 -4.15 0.00 N	28.46 -1.31 0.00 N	50.16 -2.13 0.00 N	60.21 -2.53 0.00 N	57.11 -2.22 0.00 N	26.29 -1.09 0.00 N	25.88 -1.08 0.00 N	29.62 -1.25 0.00 N	34.58 -1.49 0.00 N	30.46 -1.62 0.00 N	30.69 -1.60 0.00 N	21.31 -1.03 0.00 N	36.19 -1.51 0.00 N	45.53 -1.62 0.00 N	
HQ_GEN_IMPORT	69.24	41.78	33.21	37.84	71.38	52.44	20.00	59.86	23.14	56.59	94.16	65.00	51.06	61.31	58.10	26.77	26.42	30.76	35.25	31.23	31.45	21.84	37.01	46.52	

323601	-0.69 0.00 N	-0.42 0.00 N	-0.31 0.00 N	-0.35 0.00 N	-0.64 0.00 N	-0.60 0.00 N	-0.46 0.79 N	-1.51 0.00 N	-0.57 0.00 N	-1.47 0.00 N	-2.26 0.00 N	-1.98 11.95 N	-1.22 0.00 N	-1.42 0.00 N	-1.23 0.00 N	-0.61 0.00 N	-0.54 0.00 N	-0.60 0.28 N	-0.82 0.00 N	-0.85 0.00 N	-0.84 0.00 N	-0.50 0.00 N	-0.68 0.00 N	-0.63 0.00 N
HQ_GEN_WHEEL 23651	69.24 -0.69 0.00 N	41.78 -0.42 0.00 N	33.21 -0.31 0.00 N	37.84 -0.35 0.00 N	71.38 -0.64 0.00 N	52.44 -0.60 0.00 N	28.33 -0.59 0.00 N	59.86 -1.51 0.00 N	23.14 -0.57 0.00 N	56.59 -1.47 0.00 N	94.16 -2.26 0.00 N	65.00 -1.98 11.95 N	51.06 -1.22 0.00 N	61.31 -1.42 0.00 N	58.10 -1.23 0.00 N	26.77 -0.61 0.00 N	26.42 -0.54 0.00 N	30.76 -0.60 0.28 N	35.25 -0.82 0.00 N	31.23 -0.85 0.00 N	31.45 -0.84 0.00 N	21.84 -0.50 0.00 N	37.01 -0.68 0.00 N	46.52 -0.63 0.00 N
HUDSON AVE_GT_3 23810	76.38 6.45 0.00 N	49.15 3.59 -3.36 N	36.09 2.57 0.00 N	41.05 2.87 0.00 N	77.62 5.59 0.00 N	57.22 4.18 0.00 N	129.29 2.86 -97.51 N	70.30 7.02 -1.92 N	263.49 2.86 -236.92 N	78.34 6.91 -13.37 N	115.22 11.33 -7.47 N	93.59 3.48 -60.34 N	81.47 6.09 -23.09 N	79.76 7.36 -9.67 N	90.69 6.77 -24.58 N	131.71 3.12 -101.21 N	111.71 2.96 -81.79 N	74.17 3.42 -39.88 N	62.62 4.15 -22.40 N	76.06 3.99 -40.00 N	64.26 3.98 -27.99 N	130.41 2.57 -105.50 N	75.91 3.98 -34.24 N	57.16 4.62 -5.39 N
HUDSON AVE_GT_4 23540	76.38 6.45 0.00 N	49.15 3.59 -3.36 N	36.09 2.57 0.00 N	41.05 2.87 0.00 N	77.62 5.59 0.00 N	57.22 4.18 0.00 N	129.29 2.86 -97.51 N	70.30 7.02 -1.92 N	263.49 2.86 -236.92 N	78.34 6.91 -13.37 N	115.22 11.33 -7.47 N	93.59 3.48 -60.34 N	81.47 6.09 -23.09 N	79.76 7.36 -9.67 N	90.69 6.77 -24.58 N	131.71 3.12 -101.21 N	111.71 2.96 -81.79 N	74.17 3.42 -39.88 N	62.62 4.15 -22.40 N	76.06 3.99 -40.00 N	64.26 3.98 -27.99 N	130.41 2.57 -105.50 N	75.91 3.98 -34.24 N	57.16 4.62 -5.39 N
HUDSON AVE_GT_5 23657	76.38 6.45 0.00 N	49.15 3.59 -3.36 N	36.09 2.57 0.00 N	41.05 2.87 0.00 N	77.62 5.59 0.00 N	57.22 4.18 0.00 N	129.29 2.86 -97.51 N	70.30 7.02 -1.92 N	263.49 2.86 -236.92 N	78.34 6.91 -13.37 N	115.22 11.33 -7.47 N	93.59 3.48 -60.34 N	81.47 6.09 -23.09 N	79.76 7.36 -9.67 N	90.69 6.77 -24.58 N	131.71 3.12 -101.21 N	111.71 2.96 -81.79 N	74.17 3.42 -39.88 N	62.62 4.15 -22.40 N	76.06 3.99 -40.00 N	64.26 3.98 -27.99 N	130.41 2.57 -105.50 N	75.91 3.98 -34.24 N	57.16 4.62 -5.39 N
HUDSON_AVE_10 24168	76.14 6.20 0.00 N	49.00 3.45 -3.36 N	35.97 2.45 0.00 N	40.91 2.73 0.00 N	77.36 5.34 0.00 N	57.02 3.97 0.00 N	129.17 2.75 -97.51 N	70.08 6.79 -1.92 N	263.44 2.81 -236.92 N	78.16 6.74 -13.37 N	114.74 10.85 -7.47 N	93.43 3.32 -60.34 N	81.22 5.84 -23.09 N	79.47 7.07 -9.67 N	90.39 6.47 -24.58 N	131.59 3.00 -101.21 N	111.59 2.84 -81.79 N	74.03 3.29 -39.88 N	62.46 3.99 -22.40 N	75.94 3.86 -40.00 N	64.14 3.85 -27.99 N	130.30 2.46 -105.50 N	75.80 3.86 -34.24 N	57.01 4.47 -5.39 N
HUNTLEY___63 23557	63.61 -6.32 0.00 N	38.76 -3.92 -0.48 N	30.73 -2.79 0.00 N	35.16 -3.02 0.00 N	66.00 -6.03 0.00 N	49.08 -3.97 0.00 N	40.58 -2.42 -14.08 N	56.02 -5.62 -0.28 N	55.90 -2.02 -34.21 N	54.84 -4.93 -1.71 N	88.92 -7.50 0.00 N	34.68 -2.23 -7.14 N	51.10 -4.52 -3.33 N	57.88 -5.97 -1.11 N	56.37 -5.91 -2.95 N	39.63 -2.37 -14.61 N	36.32 -2.44 -11.81 N	33.74 -2.88 -5.76 N	35.86 -3.45 -3.23 N	34.91 -2.94 -5.78 N	33.42 -2.91 -4.05 N	35.64 -1.95 -15.24 N	39.32 -3.32 -4.95 N	43.30 -4.63 -0.78 N
HUNTLEY___64 23558	63.61 -6.32 0.00 N	38.76 -3.92 -0.48 N	30.73 -2.79 0.00 N	35.16 -3.02 0.00 N	66.00 -6.03 0.00 N	49.08 -3.97 0.00 N	40.58 -2.42 -14.08 N	56.02 -5.62 -0.28 N	55.90 -2.02 -34.21 N	54.84 -4.93 -1.71 N	88.92 -7.50 0.00 N	34.68 -2.23 -7.14 N	51.10 -4.52 -3.33 N	57.88 -5.97 -1.11 N	56.37 -5.91 -2.95 N	39.63 -2.37 -14.61 N	36.32 -2.44 -11.81 N	33.74 -2.88 -5.76 N	35.86 -3.45 -3.23 N	34.91 -2.94 -5.78 N	33.42 -2.91 -4.05 N	35.64 -1.95 -15.24 N	39.32 -3.32 -4.95 N	43.30 -4.63 -0.78 N
HUNTLEY___65 23559	63.61 -6.32 0.00 N	38.76 -3.92 -0.48 N	30.73 -2.79 0.00 N	35.16 -3.02 0.00 N	66.00 -6.03 0.00 N	49.08 -3.97 0.00 N	40.58 -2.42 -14.08 N	56.02 -5.62 -0.28 N	55.90 -2.02 -34.21 N	54.84 -4.93 -1.71 N	88.92 -7.50 0.00 N	34.68 -2.23 -7.14 N	51.10 -4.52 -3.33 N	57.88 -5.97 -1.11 N	56.37 -5.91 -2.95 N	39.63 -2.37 -14.61 N	36.32 -2.44 -11.81 N	33.74 -2.88 -5.76 N	35.86 -3.45 -3.23 N	34.91 -2.94 -5.78 N	33.42 -2.91 -4.05 N	35.64 -1.95 -15.24 N	39.32 -3.32 -4.95 N	43.30 -4.63 -0.78 N
HUNTLEY___66 23560	63.61 -6.32 0.00 N	38.76 -3.92 -0.48 N	30.73 -2.79 0.00 N	35.16 -3.02 0.00 N	66.00 -6.03 0.00 N	49.08 -3.97 0.00 N	40.58 -2.42 -14.08 N	56.02 -5.62 -0.28 N	55.90 -2.02 -34.21 N	54.84 -4.93 -1.71 N	88.92 -7.50 0.00 N	34.68 -2.23 -7.14 N	51.10 -4.52 -3.33 N	57.88 -5.97 -1.11 N	56.37 -5.91 -2.95 N	39.63 -2.37 -14.61 N	36.32 -2.44 -11.81 N	33.74 -2.88 -5.76 N	35.86 -3.45 -3.23 N	34.91 -2.94 -5.78 N	33.42 -2.91 -4.05 N	35.64 -1.95 -15.24 N	39.32 -3.32 -4.95 N	43.30 -4.63 -0.78 N
HUNTLEY___67 23561	62.44 -7.50 0.00 N	38.09 -4.61 -0.50 N	30.18 -3.34 0.00 N	34.52 -3.67 0.00 N	64.78 -7.25 0.00 N	48.14 -4.91 0.00 N	40.44 -2.93 -14.45 N	54.92 -6.73 -0.28 N	56.36 -2.47 -35.11 N	53.83 -5.99 -1.76 N	87.08 -9.34 0.00 N	34.30 -2.79 -7.33 N	50.26 -5.45 -3.42 N	56.86 -7.02 -1.15 N	55.46 -6.90 -3.03 N	39.55 -2.84 -15.00 N	36.17 -2.91 -12.12 N	33.40 -3.38 -5.91 N	35.41 -3.98 -3.32 N	34.53 -3.48 -5.93 N	32.99 -3.46 -4.15 N	35.67 -2.32 -15.65 N	38.83 -3.94 -5.08 N	42.59 -5.36 -0.80 N
HUNTLEY___68 23562	62.44 -7.50 0.00 N	38.09 -4.61 -0.50 N	30.18 -3.34 0.00 N	34.52 -3.67 0.00 N	64.78 -7.25 0.00 N	48.14 -4.91 0.00 N	40.44 -2.93 -14.45 N	54.92 -6.73 -0.28 N	56.36 -2.47 -35.11 N	53.83 -5.99 -1.76 N	87.08 -9.34 0.00 N	34.30 -2.79 -7.33 N	50.26 -5.45 -3.42 N	56.86 -7.02 -1.15 N	55.46 -6.90 -3.03 N	39.55 -2.84 -15.00 N	36.17 -2.91 -12.12 N	33.40 -3.38 -5.91 N	35.41 -3.98 -3.32 N	34.53 -3.48 -5.93 N	32.99 -3.46 -4.15 N	35.67 -2.32 -15.65 N	38.83 -3.94 -5.08 N	42.59 -5.36 -0.80 N
INDECK___CORINTH 23802	70.03 0.10 0.00 N	46.88 0.24 -4.45 N	33.58 0.06 0.00 N	38.34 0.15 0.00 N	72.65 0.62 0.00 N	53.52 0.47 0.00 N	157.99 0.12 -128.96 N	64.31 0.40 -2.55 N	337.28 0.23 -313.34 N	74.07 0.32 -15.68 N	96.40 -0.02 0.00 N	96.47 0.48 -66.23 N	82.75 -0.07 -30.54 N	72.74 -0.22 -10.22 N	86.31 -0.05 -27.03 N	161.21 -0.03 -133.86 N	135.21 0.08 -108.17 N	83.66 0.05 -52.74 N	65.76 0.06 -29.63 N	85.68 0.63 -52.97 N	70.03 0.65 -37.09 N	162.60 0.45 -139.81 N	83.48 0.41 -45.38 N	54.74 0.44 -7.15 N
INDECK___ILION 23567	71.95 2.02 0.00 N	43.29 1.17 0.08 N	34.40 0.87 0.00 N	39.18 1.00 0.00 N	73.98 1.95 0.00 N	54.63 1.59 0.00 N	27.58 1.08 2.41 N	63.87 2.55 0.05 N	18.81 0.96 5.85 N	59.76 1.99 0.29 N	99.89 3.47 0.00 N	29.57 1.07 1.26 N	53.45 1.73 0.57 N	64.56 2.02 0.19 N	60.69 1.87 0.50 N	25.79 0.91 2.50 N	25.91 0.97 2.02 N	30.97 1.09 0.99 N	36.77 1.26 0.55 N	32.46 1.37 0.99 N	32.91 1.31 0.69 N	20.60 0.85 2.60 N	38.13 1.28 0.84 N	48.44 1.43 0.13 N

INDECK____OLEAN 23982	65.54 -4.40 0.00 N	39.82 -2.95 -0.57 N	31.24 -2.28 0.00 N	35.77 -2.42 0.00 N	67.30 -4.73 0.00 N	50.64 -2.40 0.00 N	44.71 -0.73 -16.52 N	60.42 -1.27 -0.33 N	63.19 -0.65 -40.14 N	58.80 -1.28 -2.01 N	94.88 -1.54 0.00 N	37.58 -0.58 -8.41 N	54.85 -1.36 -3.91 N	62.10 -1.94 -1.31 N	60.55 -2.24 -3.46 N	43.80 -0.73 -17.15 N	39.70 -1.11 -13.86 N	36.47 -1.15 -6.76 N	38.98 -0.89 -3.79 N	38.24 -0.62 -6.78 N	36.35 -0.68 -4.75 N	39.66 -0.57 -17.89 N	41.89 -1.61 -5.81 N	45.25 -2.81 -0.91 N
INDECK____OSWEGO 23783	67.67 -2.27 0.00 N	41.04 -1.40 -0.24 N	32.45 -1.07 0.00 N	36.96 -1.23 0.00 N	69.65 -2.37 0.00 N	51.46 -1.58 0.00 N	35.15 -0.73 -6.97 N	60.08 -1.42 -0.14 N	40.08 -0.56 -16.93 N	57.50 -1.42 -0.85 N	94.24 -2.18 0.00 N	32.59 -0.70 -3.52 N	52.55 -1.39 -1.65 N	61.53 -1.76 -0.55 N	59.03 -1.75 -1.46 N	33.86 -0.76 -7.23 N	32.07 -0.73 -5.84 N	32.88 -0.84 -2.85 N	36.69 -0.98 -1.60 N	34.20 -0.74 -2.86 N	33.51 -0.78 -2.00 N	29.31 -0.57 -7.54 N	39.08 -1.07 -2.45 N	46.02 -1.51 -0.39 N
INDECK____YERKES 23781	63.61 -6.32 0.00 N	38.76 -3.92 -0.48 N	30.73 -2.79 0.00 N	35.16 -3.02 0.00 N	66.00 -6.03 0.00 N	49.08 -3.97 0.00 N	40.58 -2.42 -14.08 N	56.02 -5.62 -0.28 N	55.90 -2.02 -34.21 N	54.84 -4.93 -1.71 N	88.92 -7.50 0.00 N	34.68 -2.23 -7.14 N	51.10 -4.52 -3.33 N	57.88 -5.97 -1.11 N	56.37 -5.91 -2.95 N	39.63 -2.37 -14.61 N	36.32 -2.44 -11.81 N	33.74 -2.88 -5.76 N	35.86 -3.45 -3.23 N	34.91 -2.94 -5.78 N	33.42 -2.91 -4.05 N	35.64 -1.95 -15.24 N	39.32 -3.32 -4.95 N	43.30 -4.63 -0.78 N
INDIAN POINT_GT_1 24139	75.58 5.65 0.00 N	48.69 3.16 -3.33 N	35.77 2.25 0.00 N	40.70 2.52 0.00 N	76.95 4.92 0.00 N	56.72 3.68 0.00 N	128.18 2.54 -96.72 N	69.48 6.21 -1.91 N	261.13 2.42 -235.00 N	75.92 6.05 -11.81 N	106.51 9.86 -0.24 N	82.84 3.06 -50.02 N	80.51 5.32 -22.90 N	76.89 6.43 -7.73 N	85.65 5.92 -20.40 N	130.51 2.74 -100.39 N	110.67 2.58 -81.13 N	73.40 2.97 -39.56 N	61.91 3.62 -22.22 N	75.26 3.51 -39.67 N	63.59 3.53 -27.77 N	129.26 2.27 -104.65 N	75.18 3.52 -33.96 N	56.58 4.08 -5.35 N
INDIAN POINT_GT_2 23659	75.58 5.65 0.00 N	48.69 3.16 -3.33 N	35.77 2.25 0.00 N	40.70 2.52 0.00 N	76.95 4.92 0.00 N	56.72 3.68 0.00 N	128.18 2.54 -96.72 N	69.48 6.21 -1.91 N	261.13 2.42 -235.00 N	75.92 6.05 -11.81 N	106.51 9.86 -0.24 N	82.84 3.06 -50.02 N	80.51 5.32 -22.90 N	76.89 6.43 -7.73 N	85.65 5.92 -20.40 N	130.51 2.74 -100.39 N	110.67 2.58 -81.13 N	73.40 2.97 -39.56 N	61.91 3.62 -22.22 N	75.26 3.51 -39.67 N	63.59 3.53 -27.77 N	129.26 2.27 -104.65 N	75.18 3.52 -33.96 N	56.58 4.08 -5.35 N
INDIAN POINT_GT_3 24019	75.58 5.65 0.00 N	48.69 3.16 -3.33 N	35.77 2.25 0.00 N	40.70 2.52 0.00 N	76.95 4.92 0.00 N	56.72 3.68 0.00 N	128.18 2.54 -96.72 N	69.48 6.21 -1.91 N	261.13 2.42 -235.00 N	75.92 6.05 -11.81 N	106.51 9.86 -0.24 N	82.84 3.06 -50.02 N	80.51 5.32 -22.90 N	76.89 6.43 -7.73 N	85.65 5.92 -20.40 N	130.51 2.74 -100.39 N	110.67 2.58 -81.13 N	73.40 2.97 -39.56 N	61.91 3.62 -22.22 N	75.26 3.51 -39.67 N	63.59 3.53 -27.77 N	129.26 2.27 -104.65 N	75.18 3.52 -33.96 N	56.58 4.08 -5.35 N
INDIAN POINT____2 23530	75.43 5.49 0.00 N	48.56 3.07 -3.30 N	35.70 2.18 0.00 N	40.61 2.43 0.00 N	76.79 4.77 0.00 N	56.59 3.55 0.00 N	127.08 2.48 -95.68 N	69.33 6.08 -1.89 N	258.55 2.36 -232.48 N	75.66 5.91 -11.68 N	106.32 9.66 -0.24 N	82.23 2.98 -49.49 N	80.15 5.21 -22.66 N	76.67 6.29 -7.64 N	85.31 5.79 -20.18 N	129.38 2.68 -99.31 N	109.74 2.52 -80.26 N	72.89 2.89 -39.13 N	61.58 3.53 -21.98 N	74.77 3.44 -39.25 N	63.22 3.47 -27.47 N	128.09 2.23 -103.52 N	74.75 3.46 -33.60 N	56.44 4.00 -5.29 N
INDIAN POINT____3 23531	75.35 5.42 0.00 N	48.56 3.03 -3.34 N	35.67 2.15 0.00 N	40.58 2.40 0.00 N	76.72 4.69 0.00 N	56.53 3.49 0.00 N	128.10 2.43 -96.75 N	69.22 5.95 -1.91 N	261.02 2.22 -235.09 N	75.67 5.80 -11.81 N	106.12 9.47 -0.22 N	82.72 2.93 -50.02 N	80.31 5.11 -22.91 N	76.64 6.18 -7.72 N	85.41 5.68 -20.40 N	130.44 2.63 -100.43 N	110.59 2.48 -81.16 N	73.29 2.85 -39.57 N	61.77 3.47 -22.23 N	75.15 3.38 -39.69 N	63.47 3.41 -27.78 N	129.22 2.19 -104.69 N	75.06 3.39 -33.98 N	56.43 3.93 -5.35 N
IP CORINTH____1 23988	70.23 0.30 0.00 N	47.01 0.36 -4.45 N	33.69 0.17 0.00 N	38.47 0.28 0.00 N	72.88 0.85 0.00 N	53.71 0.67 0.00 N	158.08 0.21 -128.96 N	64.24 0.34 -2.55 N	337.24 0.19 -313.34 N	73.95 0.20 -15.68 N	96.15 -0.26 0.00 N	96.41 0.41 -66.23 N	82.67 -0.16 -30.54 N	72.60 -0.35 -10.22 N	86.17 -0.19 -27.03 N	161.14 -0.10 -133.86 N	135.13 0.00 -108.17 N	83.55 -0.06 -52.74 N	65.64 -0.06 -29.63 N	85.57 0.53 -52.97 N	70.09 0.71 -37.09 N	162.67 0.52 -139.81 N	83.62 0.55 -45.38 N	54.96 0.66 -7.15 N
IP____TICONDEROGA 23804	73.92 3.99 0.00 N	49.25 2.77 -4.28 N	35.53 2.01 0.00 N	40.64 2.45 0.00 N	77.03 5.01 0.00 N	56.56 3.52 0.00 N	154.86 1.79 -124.15 N	66.90 3.09 -2.45 N	326.74 1.36 -301.67 N	76.39 3.23 -15.10 N	101.11 4.69 0.00 N	95.33 1.79 -63.77 N	84.51 2.82 -29.40 N	75.59 3.02 -9.84 N	88.26 2.91 -26.02 N	157.73 1.48 -128.87 N	132.82 1.72 -104.15 N	83.50 1.85 -50.78 N	66.66 2.06 -28.53 N	85.13 2.06 -50.99 N	70.26 2.26 -35.70 N	158.54 1.63 -134.57 N	83.75 2.39 -43.68 N	56.84 2.82 -6.88 N
JARVIS____ 23743	70.20 0.27 0.00 N	42.28 0.17 0.08 N	33.66 0.13 0.00 N	38.34 0.15 0.00 N	72.32 0.29 0.00 N	53.31 0.27 0.00 N	26.73 0.22 0.00 N	61.85 0.54 0.05 N	18.05 0.19 5.85 N	58.18 0.41 0.29 N	97.16 0.74 0.00 N	28.74 0.24 1.26 N	52.08 0.37 0.57 N	62.98 0.44 0.19 N	59.24 0.42 0.50 N	25.07 0.19 2.50 N	25.12 0.19 2.02 N	30.10 0.22 0.99 N	35.77 0.25 0.55 N	31.37 0.28 0.99 N	31.86 0.26 0.69 N	19.90 0.16 2.60 N	37.07 0.22 0.84 N	47.26 0.24 0.13 N
JENNISON____1 23625	72.29 2.35 0.00 N	44.82 1.49 -1.13 N	34.84 1.33 0.00 N	39.69 1.50 0.00 N	74.47 2.44 0.00 N	55.66 2.62 0.00 N	63.73 1.99 -32.81 N	66.67 4.66 -0.65 N	105.05 1.60 -79.73 N	65.75 3.70 -3.99 N	105.94 9.52 0.00 N	51.11 2.53 -18.82 N	62.92 2.86 -7.77 N	68.88 3.55 -2.60 N	69.30 3.10 -6.88 N	62.99 1.54 -34.06 N	56.06 1.57 -27.53 N	46.08 1.79 -13.42 N	45.87 2.26 -7.54 N	47.99 2.45 -13.47 N	43.96 2.25 -9.43 N	59.21 1.34 -35.53 N	51.10 1.88 -11.53 N	50.77 1.81 -1.82 N
JENNISON____2 23626	72.18 2.25 0.00 N	44.77 1.44 -1.13 N	34.80 1.28 0.00 N	39.63 1.45 0.00 N	74.37 2.34 0.00 N	55.58 2.54 0.00 N	63.67 1.95 -32.81 N	66.57 4.56 -0.65 N	105.00 1.56 -79.73 N	65.67 3.62 -3.99 N	105.78 9.36 0.00 N	51.06 2.48 -18.82 N	62.84 2.79 -7.77 N	68.78 3.44 -2.60 N	69.20 2.99 -6.88 N	62.94 1.50 -34.06 N	56.00 1.52 -27.53 N	46.02 1.73 -13.42 N	45.80 2.19 -7.54 N	47.93 2.38 -13.47 N	43.91 2.19 -9.43 N	59.18 1.31 -35.53 N	51.05 1.82 -11.53 N	50.71 1.75 -1.82 N
KEDC PORT_JEFF_GT2 24210	77.79 7.86 0.00 N	50.05 4.49 -3.36 N	36.79 3.27 0.00 N	41.84 3.66 0.00 N	78.98 6.95 0.00 N	58.53 5.49 0.00 N	132.22 3.89 -99.42 N	102.97 9.06 -32.55 N	278.08 3.64 -250.72 N	102.17 8.37 -35.75 N	137.19 13.76 -27.01 N	124.32 4.19 -90.37 N	110.16 7.03 -50.84 N	110.02 8.41 -38.88 N	104.75 7.43 -37.99 N	147.30 3.63 -116.28 N	112.22 3.20 -82.07 N	130.73 4.01 -95.85 N	147.25 4.70 -106.47 N	152.57 4.55 -115.95 N	122.90 4.52 -86.09 N	151.42 2.89 -126.19 N	103.48 4.83 -60.96 N	103.78 5.77 -50.87 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC_PORT_JEFF_GT3 24211	77.79 7.86 0.00 N	50.05 4.49 -3.36 N	36.79 3.27 0.00 N	41.84 3.66 0.00 N	78.98 6.95 0.00 N	58.53 5.49 0.00 N	132.22 3.89 -99.42 N	102.97 9.06 -32.55 N	278.08 3.64 -250.72 N	102.17 8.37 -35.75 N	137.19 13.76 -27.01 N	124.32 4.19 -90.37 N	110.16 7.03 -50.84 N	110.02 8.41 -38.88 N	104.75 7.43 -37.99 N	147.30 3.63 -116.28 N	112.22 3.20 -82.07 N	130.73 4.01 -95.85 N	147.25 4.70 -106.47 N	152.57 4.55 -115.95 N	122.90 4.52 -86.09 N	151.42 2.89 -126.19 N	103.48 4.83 -60.96 N	103.78 5.77 -50.87 N	
KEDC_GLWD_GT4 24219	76.82 6.89 0.00 N	49.44 3.88 -3.36 N	36.30 2.78 0.00 N	41.29 3.10 0.00 N	78.00 5.97 0.00 N	57.57 4.52 0.00 N	131.46 3.12 -99.42 N	101.36 7.45 -32.55 N	277.39 2.96 -250.72 N	100.75 6.94 -35.75 N	135.24 11.81 -27.01 N	123.82 3.69 -90.37 N	109.57 6.44 -50.84 N	109.39 7.77 -38.88 N	104.37 7.05 -37.99 N	147.02 3.35 -116.28 N	112.11 3.09 -82.07 N	130.38 3.66 -95.85 N	146.96 4.42 -106.47 N	152.14 4.11 -115.95 N	122.56 4.19 -86.09 N	151.25 2.72 -126.19 N	102.97 4.32 -60.96 N	103.09 5.08 -50.87 N	
KEDC_GLWD_GT5 24220	76.82 6.89 0.00 N	49.44 3.88 -3.36 N	36.30 2.78 0.00 N	41.29 3.10 0.00 N	78.00 5.97 0.00 N	57.57 4.52 0.00 N	131.46 3.12 -99.42 N	101.36 7.45 -32.55 N	277.39 2.96 -250.72 N	100.75 6.94 -35.75 N	135.24 11.81 -27.01 N	123.82 3.69 -90.37 N	109.57 6.44 -50.84 N	109.39 7.77 -38.88 N	104.37 7.05 -37.99 N	147.02 3.35 -116.28 N	112.11 3.09 -82.07 N	130.38 3.66 -95.85 N	146.96 4.42 -106.47 N	152.14 4.11 -115.95 N	122.56 4.19 -86.09 N	151.25 2.72 -126.19 N	102.97 4.32 -60.96 N	103.09 5.08 -50.87 N	
KENSICO____ 23655	75.86 5.93 0.00 N	48.88 3.32 -3.36 N	35.90 2.38 0.00 N	40.84 2.66 0.00 N	77.22 5.19 0.00 N	56.91 3.87 0.00 N	128.92 2.65 -97.35 N	69.71 6.43 -1.92 N	262.77 2.53 -236.53 N	76.22 6.27 -11.89 N	106.95 10.25 -0.29 N	83.35 3.18 -50.41 N	80.88 5.54 -23.05 N	77.20 6.67 -7.79 N	86.03 6.14 -20.56 N	131.28 2.85 -101.05 N	111.31 2.69 -81.66 N	73.79 3.11 -39.82 N	62.20 3.77 -22.37 N	75.65 3.64 -39.93 N	63.90 3.66 -27.95 N	130.03 2.36 -105.34 N	75.55 3.67 -34.19 N	56.80 4.27 -5.39 N	
KIAC_JFK_GT1 23816	76.36 6.43 0.00 N	49.03 3.47 -3.36 N	35.99 2.47 0.00 N	40.87 2.69 0.00 N	77.27 5.24 0.00 N	56.99 3.94 0.00 N	129.18 2.75 -97.51 N	70.18 6.89 -1.92 N	263.60 2.97 -236.92 N	78.47 7.04 -13.37 N	114.78 10.88 -7.47 N	93.46 3.35 -60.34 N	81.40 6.02 -23.09 N	79.71 7.30 -9.67 N	90.51 6.60 -24.58 N	131.65 3.06 -101.21 N	111.60 2.85 -81.79 N	74.16 3.42 -39.88 N	62.56 4.09 -22.40 N	76.03 3.96 -40.00 N	64.23 3.95 -27.99 N	130.32 2.47 -105.50 N	75.91 3.98 -34.24 N	57.18 4.64 -5.39 N	
KIAC_JFK_GT2 23817	76.36 6.43 0.00 N	49.03 3.47 -3.36 N	35.99 2.47 0.00 N	40.87 2.69 0.00 N	77.27 5.24 0.00 N	56.99 3.94 0.00 N	129.18 2.75 -97.51 N	70.18 6.89 -1.92 N	263.60 2.97 -236.92 N	78.47 7.04 -13.37 N	114.78 10.88 -7.47 N	93.46 3.35 -60.34 N	81.40 6.02 -23.09 N	79.71 7.30 -9.67 N	90.51 6.60 -24.58 N	131.65 3.06 -101.21 N	111.60 2.85 -81.79 N	74.16 3.42 -39.88 N	62.56 4.09 -22.40 N	76.03 3.96 -40.00 N	64.23 3.95 -27.99 N	130.32 2.47 -105.50 N	75.91 3.98 -34.24 N	57.18 4.64 -5.39 N	
KINTIGH____ 23543	62.15 -7.79 0.00 N	37.89 -4.73 -0.41 N	30.10 -3.42 0.00 N	34.38 -3.81 0.00 N	64.44 -7.58 0.00 N	47.76 -5.28 0.00 N	37.72 -3.16 -11.97 N	54.47 -7.12 -0.24 N	50.19 -2.60 -29.08 N	53.17 -6.35 -1.46 N	86.38 -10.03 0.00 N	32.82 -3.00 -6.06 N	49.35 -5.77 -2.83 N	56.31 -7.38 -0.95 N	54.67 -7.16 -2.51 N	36.77 -3.03 -12.42 N	33.95 -3.04 -10.04 N	32.24 -3.52 -4.89 N	34.57 -4.25 -2.75 N	33.28 -3.71 -4.91 N	32.04 -3.68 -3.44 N	32.82 -2.48 -12.96 N	37.74 -4.17 -4.20 N	42.25 -5.56 -0.66 N	
LEDERLE____ 23769	76.42 6.49 0.00 N	49.07 3.63 -3.25 N	36.14 2.62 0.00 N	41.11 2.93 0.00 N	77.75 5.73 0.00 N	57.32 4.27 0.00 N	126.11 2.91 -94.28 N	70.25 7.02 -1.86 N	255.48 2.69 -229.08 N	76.15 6.59 -11.50 N	107.65 11.05 -0.18 N	81.84 3.39 -48.69 N	80.46 5.85 -22.33 N	77.32 7.07 -7.52 N	85.70 6.51 -19.86 N	128.26 3.02 -97.86 N	108.96 2.92 -79.09 N	72.73 3.30 -38.56 N	61.69 3.96 -21.66 N	74.71 3.96 -38.67 N	63.35 4.00 -27.07 N	126.94 2.59 -102.01 N	74.84 4.04 -33.11 N	57.06 4.70 -5.22 N	
LINDEN COGEN____ 23786	76.01 6.08 0.00 N	49.01 3.45 -3.36 N	35.97 2.45 0.00 N	40.90 2.72 0.00 N	77.33 5.30 0.00 N	56.99 3.95 0.00 N	129.16 2.74 -97.51 N	69.98 6.70 -1.92 N	263.35 2.72 -236.92 N	77.97 6.54 -13.37 N	114.62 10.73 -7.47 N	93.40 3.30 -60.34 N	81.13 5.75 -23.09 N	79.32 6.92 -9.67 N	90.27 6.36 -24.58 N	131.52 2.93 -101.21 N	111.52 2.77 -81.79 N	73.94 3.19 -39.88 N	62.34 3.87 -22.40 N	75.82 3.74 -40.00 N	64.03 3.75 -27.99 N	130.26 2.42 -105.50 N	75.66 3.73 -34.24 N	56.89 4.35 -5.39 N	
LIPA_MISC_IPP 23656	77.85 7.91 0.00 N	50.12 4.56 -3.36 N	36.82 3.30 0.00 N	41.87 3.69 0.00 N	79.10 7.07 0.00 N	58.69 5.64 0.00 N	132.32 3.99 -99.42 N	103.20 9.29 -32.55 N	278.22 3.79 -250.72 N	102.47 8.66 -35.75 N	137.50 14.07 -27.01 N	124.41 4.27 -90.37 N	110.22 7.09 -50.84 N	110.06 8.44 -38.88 N	104.79 7.47 -37.99 N	147.31 3.64 -116.28 N	112.26 3.24 -82.07 N	130.73 4.01 -95.85 N	147.29 4.75 -106.47 N	152.66 4.64 -115.95 N	122.97 4.59 -86.09 N	151.47 2.95 -126.19 N	103.53 4.88 -60.96 N	103.80 5.79 -50.87 N	
LITTLE FALLS____HYD 24013	73.88 3.95 0.00 N	44.40 2.28 0.08 N	35.22 1.70 0.00 N	40.11 1.93 0.00 N	75.81 3.78 0.00 N	56.08 3.04 0.00 N	28.54 2.03 2.41 N	66.14 4.83 0.05 N	19.66 1.80 5.85 N	61.67 3.90 0.29 N	102.91 6.49 0.00 N	30.53 2.03 1.26 N	55.02 3.30 0.57 N	66.42 3.87 0.19 N	62.31 3.48 0.50 N	26.60 1.71 2.50 N	26.76 1.82 2.02 N	31.93 2.05 0.99 N	37.90 2.39 0.55 N	33.65 2.55 0.99 N	34.08 2.48 0.69 N	21.37 1.63 2.60 N	39.25 2.39 0.84 N	49.76 2.74 0.13 N	
LONG_LAKE_PHOENIX 24014	67.85 -2.09 0.00 N	41.13 -1.31 -0.25 N	32.51 -1.01 0.00 N	37.03 -1.16 0.00 N	69.80 -2.23 0.00 N	51.58 -1.47 0.00 N	35.48 -0.66 -7.23 N	60.26 -1.24 -0.14 N	40.81 -0.47 -17.56 N	57.57 -1.38 -0.88 N	94.54 -1.88 0.00 N	32.79 -0.63 -3.65 N	52.69 -1.31 -1.71 N	61.66 -1.65 -0.57 N	59.19 -1.66 -1.51 N	34.18 -0.70 -7.50 N	32.41 -0.61 -6.06 N	33.09 -0.74 -2.95 N	36.85 -0.88 -1.66 N	34.51 -0.53 -2.97 N	33.77 -0.59 -2.08 N	29.69 -0.47 -7.82 N	39.31 -0.92 -2.54 N	46.18 -1.36 -0.40 N	
LOVETT____3 23632	75.03 5.10 0.00 N	48.29 2.82 -3.26 N	35.51 1.99 0.00 N	40.40 2.21 0.00 N	76.39 4.36 0.00 N	56.27 3.23 0.00 N	125.91 2.31 -94.68 N	68.93 5.70 -1.87 N	255.96 2.18 -230.06 N	75.17 5.56 -11.55 N	105.70 9.09 -0.19 N	81.49 2.82 -48.91 N	79.62 4.92 -22.42 N	76.25 5.96 -7.55 N	84.74 5.47 -19.95 N	128.19 2.52 -98.28 N	108.72 2.34 -79.43 N	72.29 2.69 -38.73 N	61.13 3.31 -21.75 N	74.15 3.23 -38.84 N	62.74 3.27 -27.18 N	126.88 2.09 -102.45 N	74.19 3.25 -33.25 N	56.13 3.74 -5.24 N	
LOVETT____4	75.63	48.63	35.78	40.71	76.97	56.73	126.20	69.50	256.25	75.72	106.58	81.78	80.11	76.82	85.28	128.47	109.01	72.58	61.47	74.47	63.06	127.12	74.53	56.53	

23642	5.70 0.00 N	3.16 -3.27 N	2.26 0.00 N	2.52 0.00 N	4.94 0.00 N	3.68 0.00 N	2.56 -94.72 N	6.27 -1.87 N	2.39 -230.15 N	6.10 -11.55 N	9.98 -0.19 N	3.09 -48.93 N	5.39 -22.43 N	6.53 -7.56 N	6.00 -19.95 N	2.77 -98.32 N	2.60 -79.45 N	2.98 -38.74 N	3.64 -21.76 N	3.54 -38.85 N	3.58 -27.19 N	2.30 -102.49 N	3.57 -33.26 N	4.14 -5.24 N
LOVETT___5 23593	75.63 5.70 0.00 N	48.63 3.16 -3.27 N	35.78 2.26 0.00 N	40.71 2.52 0.00 N	76.97 4.94 0.00 N	56.73 3.68 0.00 N	126.20 2.56 -94.72 N	69.50 6.27 -1.87 N	256.25 2.39 -230.15 N	75.72 6.10 -11.55 N	106.58 9.98 -0.19 N	81.78 3.09 -48.93 N	80.11 5.39 -22.43 N	76.82 6.53 -7.56 N	85.28 6.00 -19.95 N	128.47 2.77 -98.32 N	109.01 2.60 -79.45 N	72.58 2.98 -38.74 N	61.47 3.64 -21.76 N	74.47 3.54 -38.85 N	63.06 3.58 -27.19 N	127.12 2.30 -102.49 N	74.53 3.57 -33.26 N	56.53 4.14 -5.24 N
LOWER RAQUET___HYD 24057	66.86 -3.07 0.00 N	40.36 -1.84 0.00 N	32.09 -1.43 0.00 N	36.57 -1.62 0.00 N	69.01 -3.01 0.00 N	50.78 -2.27 0.00 N	27.49 -1.43 0.00 N	58.06 -3.30 0.00 N	22.46 -1.25 0.00 N	54.82 -3.24 0.00 N	91.25 -5.17 0.00 N	28.08 -1.69 0.00 N	49.40 -2.89 0.00 N	59.24 -3.50 0.00 N	56.16 -3.17 0.00 N	25.87 -1.51 0.00 N	25.54 -1.41 0.00 N	29.19 -1.68 0.00 N	34.02 -2.06 0.00 N	30.12 -1.96 0.00 N	30.32 -1.97 0.00 N	21.05 -1.29 0.00 N	35.68 -2.02 0.00 N	44.76 -2.39 0.00 N
LOWER___HUDSON 24059	74.16 4.23 0.00 N	49.18 2.71 -4.27 N	35.57 2.05 0.00 N	40.55 2.37 0.00 N	76.68 4.65 0.00 N	56.49 3.45 0.00 N	154.96 2.03 -124.01 N	68.16 4.36 -2.45 N	326.68 1.64 -301.32 N	77.06 3.92 -15.08 N	102.56 6.14 0.00 N	95.46 2.01 -63.69 N	85.13 3.47 -29.37 N	76.72 4.16 -9.83 N	89.28 3.96 -25.99 N	157.96 1.86 -128.72 N	132.88 1.90 -104.03 N	83.75 2.16 -50.72 N	67.09 2.53 -28.49 N	85.43 2.41 -50.95 N	70.38 2.41 -35.68 N	158.45 1.62 -134.48 N	83.87 2.52 -43.65 N	57.02 3.00 -6.88 N
LWR___OSWEGATCHIE_HYD 23850	66.65 -3.28 0.00 N	40.22 -1.98 0.00 N	31.94 -1.58 0.00 N	36.40 -1.79 0.00 N	68.66 -3.37 0.00 N	50.74 -2.30 0.00 N	27.69 -1.23 0.00 N	58.78 -2.58 0.00 N	22.71 -1.00 0.00 N	55.33 -2.73 0.00 N	92.10 -4.31 0.00 N	28.32 -1.44 0.00 N	49.69 -2.60 0.00 N	59.57 -3.16 0.00 N	56.34 -2.99 0.00 N	26.00 -1.38 0.00 N	25.65 -1.31 0.00 N	29.34 -1.53 0.00 N	34.18 -1.89 0.00 N	30.44 -1.64 0.00 N	30.63 -1.66 0.00 N	21.20 -1.13 0.00 N	35.81 -1.88 0.00 N	44.73 -2.42 0.00 N
LYONS_FALL_HYD 23570	68.84 -1.09 0.00 N	41.53 -0.67 0.00 N	32.99 -0.53 0.00 N	37.58 -0.61 0.00 N	70.82 -1.21 0.00 N	52.44 -0.61 0.00 N	28.80 -0.12 0.00 N	61.36 0.00 0.00 N	23.68 -0.02 0.00 N	57.63 -0.43 0.00 N	96.01 -0.40 0.00 N	29.54 -0.22 0.00 N	51.73 -0.55 0.00 N	62.00 -0.73 0.00 N	58.53 -0.81 0.00 N	27.06 -0.32 0.00 N	26.70 -0.26 0.00 N	30.54 -0.33 0.00 N	35.61 -0.45 0.00 N	31.89 -0.18 0.00 N	32.06 -0.23 0.00 N	22.13 -0.21 0.00 N	37.23 -0.47 0.00 N	46.38 -0.77 0.00 N
MAPLE RIDGE_WT_1 323574	68.82 -1.11 0.00 N	41.45 -0.57 0.19 N	33.09 -0.43 0.00 N	37.81 -0.38 0.00 N	71.54 -0.49 0.00 N	52.81 -0.23 0.00 N	23.35 -0.15 5.42 N	60.89 -0.37 0.11 N	10.41 -0.14 13.16 N	57.05 -0.35 0.66 N	95.87 -0.54 0.00 N	26.80 -0.18 2.78 N	50.70 -0.30 1.28 N	61.94 -0.37 0.43 N	57.90 -0.30 1.13 N	21.61 -0.15 5.62 N	22.27 -0.14 4.54 N	28.45 -0.20 2.21 N	34.52 -0.31 1.25 N	29.46 -0.40 2.22 N	30.25 -0.49 1.55 N	16.19 -0.30 5.85 N	35.44 -0.35 1.90 N	46.45 -0.40 0.30 N
MAPLE RIDGE_WT_2 323611	68.82 -1.11 0.00 N	41.45 -0.57 0.19 N	33.09 -0.43 0.00 N	37.81 -0.38 0.00 N	71.54 -0.49 0.00 N	52.81 -0.23 0.00 N	23.35 -0.15 5.42 N	60.89 -0.37 0.11 N	10.41 -0.14 13.16 N	57.05 -0.35 0.66 N	95.87 -0.54 0.00 N	26.80 -0.18 2.78 N	50.70 -0.30 1.28 N	61.94 -0.37 0.43 N	57.90 -0.30 1.13 N	21.61 -0.15 5.62 N	22.27 -0.14 4.54 N	28.45 -0.20 2.21 N	34.52 -0.31 1.25 N	29.46 -0.40 2.22 N	30.25 -0.49 1.55 N	16.19 -0.30 5.85 N	35.44 -0.35 1.90 N	46.45 -0.40 0.30 N
MG INDUSTRY___DRP 24185	73.28 3.34 0.00 N	48.50 2.09 -4.21 N	35.12 1.60 0.00 N	39.98 1.80 0.00 N	75.50 3.47 0.00 N	55.57 2.53 0.00 N	152.68 1.48 -122.28 N	67.03 3.26 -2.41 N	322.04 1.20 -297.13 N	75.71 2.78 -14.87 N	100.77 4.35 0.00 N	93.93 1.36 -62.81 N	83.59 2.34 -28.96 N	75.29 2.86 -9.69 N	87.64 2.68 -25.63 N	155.55 1.24 -126.93 N	130.77 1.24 -102.58 N	82.30 1.42 -50.02 N	65.83 1.66 -28.10 N	83.99 1.66 -50.25 N	69.15 1.66 -35.20 N	156.10 1.11 -132.66 N	82.71 1.96 -43.05 N	56.28 2.36 -6.78 N
MID___OSWEGATCHIE_HYD 23849	66.65 -3.28 0.00 N	40.22 -1.98 0.00 N	31.94 -1.58 0.00 N	36.40 -1.79 0.00 N	68.66 -3.37 0.00 N	50.74 -2.30 0.00 N	27.69 -1.23 0.00 N	58.78 -2.58 0.00 N	22.71 -1.00 0.00 N	55.33 -2.73 0.00 N	92.10 -4.31 0.00 N	28.32 -1.44 0.00 N	49.69 -2.60 0.00 N	59.57 -3.16 0.00 N	56.34 -2.99 0.00 N	26.00 -1.38 0.00 N	25.65 -1.31 0.00 N	29.34 -1.53 0.00 N	34.18 -1.89 0.00 N	30.44 -1.64 0.00 N	30.63 -1.66 0.00 N	21.20 -1.13 0.00 N	35.81 -1.88 0.00 N	44.73 -2.42 0.00 N
MID___RAQUETTE_HYD 23851	66.86 -3.07 0.00 N	40.36 -1.84 0.00 N	32.09 -1.43 0.00 N	36.57 -1.62 0.00 N	69.01 -3.01 0.00 N	50.78 -2.27 0.00 N	27.49 -1.43 0.00 N	58.06 -3.30 0.00 N	22.46 -1.25 0.00 N	54.82 -3.24 0.00 N	91.25 -5.17 0.00 N	28.08 -1.69 0.00 N	49.40 -2.89 0.00 N	59.24 -3.50 0.00 N	56.16 -3.17 0.00 N	25.87 -1.51 0.00 N	25.54 -1.41 0.00 N	29.19 -1.68 0.00 N	34.02 -2.06 0.00 N	30.12 -1.96 0.00 N	30.32 -1.97 0.00 N	21.05 -1.29 0.00 N	35.68 -2.02 0.00 N	44.76 -2.39 0.00 N
MILLIKEN___1 23584	65.71 -4.22 0.00 N	40.57 -2.16 -0.53 N	32.72 -0.81 0.00 N	37.16 -1.03 0.00 N	67.88 -4.15 0.00 N	50.88 -2.17 0.00 N	43.35 -0.89 -15.32 N	60.24 -1.42 -0.30 N	60.25 -0.69 -37.23 N	57.77 -2.15 -1.86 N	92.01 -4.41 0.00 N	34.94 -1.36 -6.54 N	53.97 -1.94 -3.63 N	61.48 -2.46 -1.22 N	59.98 -2.56 -3.21 N	42.24 -1.04 -15.90 N	38.83 -0.97 -12.85 N	36.00 -1.14 -6.27 N	38.34 -1.25 -3.52 N	37.73 -0.64 -6.29 N	35.87 -0.82 -4.40 N	38.15 -0.78 -16.59 N	41.45 -1.63 -5.39 N	45.40 -2.60 -0.85 N
MILLIKEN___2 23585	65.71 -4.22 0.00 N	40.57 -2.16 -0.81 N	32.72 -0.81 0.00 N	37.16 -1.03 0.00 N	67.88 -4.15 0.00 N	50.88 -2.17 0.00 N	43.35 -0.89 -15.32 N	60.24 -1.42 -0.30 N	60.25 -0.69 -37.23 N	57.77 -2.15 -1.86 N	92.01 -4.41 0.00 N	34.94 -1.36 -6.54 N	53.97 -1.94 -3.63 N	61.48 -2.46 -1.22 N	59.98 -2.56 -3.21 N	42.24 -1.04 -15.90 N	38.83 -0.97 -12.85 N	36.00 -1.14 -6.27 N	38.34 -1.25 -3.52 N	37.73 -0.64 -6.29 N	35.87 -0.82 -4.40 N	38.15 -0.78 -16.59 N	41.45 -1.63 -5.39 N	45.40 -2.60 -0.85 N
MILLIKEN___DIESEL 23629	65.71 -4.22 0.00 N	40.57 -2.16 -0.53 N	32.72 -0.81 0.00 N	37.16 -1.03 0.00 N	67.88 -4.15 0.00 N	50.88 -2.17 0.00 N	43.35 -0.89 -15.32 N	60.24 -1.42 -0.30 N	60.25 -0.69 -37.23 N	57.77 -2.15 -1.86 N	92.01 -4.41 0.00 N	34.94 -1.36 -6.54 N	53.97 -1.94 -3.63 N	61.48 -2.46 -1.22 N	59.98 -2.56 -3.21 N	42.24 -1.04 -15.90 N	38.83 -0.97 -12.85 N	36.00 -1.14 -6.27 N	38.34 -1.25 -3.52 N	37.73 -0.64 -6.29 N	35.87 -0.82 -4.40 N	38.15 -0.78 -16.59 N	41.45 -1.63 -5.39 N	45.40 -2.60 -0.85 N

MILLSEAT___LFGE 323607	64.21 -5.72 0.00 N	39.07 -3.58 -0.45 N	30.99 -2.53 0.00 N	35.42 -2.76 0.00 N	66.51 -5.52 0.00 N	49.48 -3.56 0.00 N	39.79 -2.14 -13.01 N	56.77 -4.84 -0.26 N	53.65 -1.69 -31.63 N	55.40 -4.24 -1.58 N	90.01 -6.41 0.00 N	34.44 -1.91 -6.59 N	51.40 -3.97 -3.08 N	58.45 -5.31 -1.03 N	56.79 -5.27 -2.73 N	38.78 -2.11 -13.51 N	35.70 -2.17 -10.92 N	33.62 -2.57 -5.32 N	35.97 -3.09 -2.99 N	34.84 -2.58 -5.34 N	33.48 -2.55 -3.74 N	34.73 -1.70 -14.09 N	39.32 -2.94 -4.57 N	43.69 -4.18 -0.72 N
MODEL_CITY_ENERGY 24167	62.68 -7.26 0.00 N	38.21 -4.46 -0.47 N	30.33 -3.20 0.00 N	34.69 -3.49 0.00 N	65.08 -6.94 0.00 N	48.32 -4.72 0.00 N	39.72 -2.92 -13.72 N	54.86 -6.77 -0.27 N	54.65 -2.41 -33.35 N	53.76 -5.97 -1.67 N	87.13 -9.28 0.00 N	33.97 -2.76 -6.96 N	50.09 -5.44 -3.25 N	56.70 -7.12 -1.09 N	55.24 -6.97 -2.88 N	38.78 -2.85 -14.25 N	35.58 -2.89 -11.51 N	33.09 -3.39 -5.61 N	35.14 -4.08 -3.15 N	34.17 -3.55 -5.63 N	32.72 -3.51 -3.94 N	34.87 -2.33 -14.86 N	38.61 -3.90 -4.82 N	42.62 -5.28 -0.76 N
MODERN_LFGE___ 323580	62.68 -7.26 0.00 N	38.21 -4.46 -0.47 N	30.33 -3.20 0.00 N	34.69 -3.49 0.00 N	65.08 -6.94 0.00 N	48.32 -4.72 0.00 N	39.72 -2.92 -13.72 N	54.86 -6.77 -0.27 N	54.65 -2.41 -33.35 N	53.76 -5.97 -1.67 N	87.13 -9.28 0.00 N	33.97 -2.76 -6.96 N	50.09 -5.44 -3.25 N	56.70 -7.12 -1.09 N	55.24 -6.97 -2.88 N	38.78 -2.85 -14.25 N	35.58 -2.89 -11.51 N	33.09 -3.39 -5.61 N	35.14 -4.08 -3.15 N	34.17 -3.55 -5.63 N	32.72 -3.51 -3.94 N	34.87 -2.33 -14.86 N	38.61 -3.90 -4.82 N	42.62 -5.28 -0.76 N
MOHAWK_PAPER___DRP 24187	74.09 4.16 0.00 N	49.12 2.60 -4.32 N	35.49 1.97 0.00 N	40.44 2.25 0.00 N	76.41 4.38 0.00 N	56.29 3.25 0.00 N	156.28 1.96 -125.40 N	68.12 4.29 -2.48 N	330.04 1.64 -304.69 N	77.19 3.88 -15.25 N	102.60 6.19 0.00 N	96.13 1.96 -64.40 N	85.39 3.40 -29.69 N	76.78 4.11 -9.94 N	89.51 3.90 -26.28 N	159.36 1.81 -130.16 N	133.98 1.84 -105.19 N	84.26 2.10 -51.29 N	67.34 2.46 -28.81 N	85.94 2.34 -51.52 N	70.72 2.34 -36.08 N	159.90 1.56 -136.00 N	84.30 2.46 -44.14 N	57.03 2.93 -6.95 N
MONGAUP___HYD 23641	74.42 4.48 0.00 N	47.80 2.53 -3.08 N	35.35 1.83 0.00 N	40.25 2.07 0.00 N	76.08 4.04 0.00 N	56.14 3.10 0.00 N	120.48 2.21 -89.35 N	68.43 5.31 -1.76 N	242.84 2.03 -217.10 N	73.80 4.87 -10.86 N	104.57 8.16 0.00 N	78.18 2.50 -45.92 N	77.70 4.25 -21.16 N	74.93 5.11 -7.08 N	82.72 4.67 -18.72 N	122.28 2.15 -92.74 N	103.99 2.09 -74.95 N	69.76 2.35 -36.55 N	59.45 2.85 -20.53 N	71.62 2.89 -36.65 N	60.83 2.90 -25.65 N	120.88 1.87 -96.67 N	71.93 2.86 -31.38 N	55.34 3.25 -4.94 N
MONTAUK___DIESEL 23721	80.30 10.37 0.00 N	51.54 5.98 -3.36 N	37.91 4.39 0.00 N	43.14 4.95 0.00 N	81.58 9.55 0.00 N	60.74 7.69 0.00 N	133.61 5.28 -99.42 N	106.25 12.34 -32.55 N	279.43 5.00 -250.72 N	105.61 11.80 -35.75 N	142.57 19.14 -27.01 N	125.84 5.70 -90.37 N	112.67 9.54 -50.84 N	112.85 11.23 -38.88 N	107.28 9.96 -37.99 N	148.43 4.76 -116.28 N	113.31 4.28 -82.07 N	131.99 5.27 -95.85 N	148.85 6.30 -106.47 N	154.11 6.09 -115.95 N	124.45 6.07 -86.09 N	152.47 3.95 -126.19 N	105.10 6.45 -60.96 N	105.61 7.59 -50.87 N
MUNSVILLE_WIND_PWR 323609	72.61 2.68 0.00 N	45.09 1.93 -0.96 N	35.43 1.91 0.00 N	40.26 2.08 0.00 N	74.92 2.90 0.00 N	56.60 3.56 0.00 N	59.33 2.66 -27.75 N	68.16 6.25 -0.55 N	93.31 2.17 -67.43 N	66.55 5.11 -3.37 N	113.16 16.74 0.00 N	52.49 4.29 -18.43 N	62.55 3.69 -6.57 N	69.30 4.37 -2.20 N	68.89 3.74 -5.82 N	58.07 1.88 -28.81 N	52.16 1.92 -23.28 N	44.33 2.11 -11.35 N	45.14 2.69 -6.38 N	46.53 3.06 -11.39 N	42.99 2.73 -7.97 N	53.97 1.58 -30.05 N	49.61 2.16 -9.75 N	50.64 1.95 -1.54 N
N SALMON___HYD 24042	69.73 -0.21 0.00 N	42.05 -0.15 0.00 N	33.38 -0.14 0.00 N	38.04 -0.15 0.00 N	71.84 -0.19 0.00 N	52.84 -0.20 0.00 N	28.62 -0.29 0.00 N	60.71 -0.65 0.00 N	23.50 -0.21 0.00 N	57.48 -0.58 0.00 N	95.63 -0.79 0.00 N	29.44 -0.33 0.00 N	51.78 -0.51 0.00 N	61.99 -0.74 0.00 N	58.68 -0.65 0.00 N	27.02 -0.37 0.00 N	26.69 -0.26 0.00 N	30.48 -0.39 0.00 N	35.57 -0.49 0.00 N	31.51 -0.57 0.00 N	31.75 -0.53 0.00 N	22.06 -0.28 0.00 N	37.32 -0.38 0.00 N	46.71 -0.44 0.00 N
N.E._GEN_SANDY PD 24062	74.16 4.22 0.00 N	48.83 2.64 -3.99 N	35.47 1.95 0.00 N	40.44 2.26 0.00 N	76.44 4.41 0.00 N	57.00 3.31 -0.16 N	65.00 1.35 -42.40 N	67.73 4.09 -2.28 N	306.60 1.60 -281.28 N	76.09 3.96 -14.08 N	102.59 6.18 0.00 N	91.25 2.03 -59.46 N	83.22 3.52 -27.41 N	76.11 4.20 -9.17 N	87.55 3.96 -24.26 N	149.43 1.88 -120.16 N	125.95 1.88 -97.11 N	78.80 2.22 -44.94 N	65.20 2.54 -26.60 N	81.96 2.35 -47.52 N	67.96 2.40 -33.27 N	149.35 1.61 -125.40 N	80.90 2.51 -40.70 N	68.66 3.12 -15.74 N
NARROWS_GT1_1 24228	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N
NARROWS_GT1_2 24229	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N
NARROWS_GT1_3 24230	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N
NARROWS_GT1_4 24231	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N
NARROWS_GT1_5 24232	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_6 24233	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N	
NARROWS_GT1_7 24234	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N	
NARROWS_GT1_8 24235	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N	
NARROWS_GT2_1 24236	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N	
NARROWS_GT2_2 24237	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N	
NARROWS_GT2_3 24238	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N	
NARROWS_GT2_4 24239	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N	
NARROWS_GT2_5 24240	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N	
NARROWS_GT2_6 24241	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N	
NARROWS_GT2_7 24242	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N	
NARROWS_GT2_8 24243	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N	
NEG CAPITAL___MECHNVIL 23645	74.67 4.74 0.00 N	49.44 2.97 -4.27 N	35.75 2.23 0.00 N	40.75 2.56 0.00 N	77.05 5.02 0.00 N	56.86 3.82 0.00 N	155.23 2.31 -124.01 N	68.89 5.08 -2.45 N	326.95 1.92 -301.32 N	77.62 4.48 -15.08 N	103.57 7.15 0.00 N	95.75 2.29 -63.69 N	85.60 3.95 -29.37 N	77.29 4.73 -9.83 N	89.84 4.52 -25.99 N	158.19 2.09 -128.72 N	133.13 2.15 -104.03 N	84.05 2.46 -50.72 N	67.45 2.89 -28.49 N	85.82 2.80 -50.95 N	70.77 2.80 -35.68 N	158.69 1.87 -134.48 N	84.22 2.88 -43.65 N	57.39 3.37 -6.88 N	
NEG CENTRAL_HIGH_ACRES 23767	64.70 -5.24 0.00 N	39.31 -3.25 -0.37 N	31.16 -2.37 0.00 N	35.56 -2.63 0.00 N	66.76 -5.27 0.00 N	49.53 -3.52 0.00 N	37.59 -1.93 -10.60 N	57.47 -4.10 -0.21 N	47.95 -1.51 -25.75 N	55.68 -3.67 -1.29 N	90.65 -5.77 0.00 N	33.34 -1.74 -5.32 N	51.40 -3.40 -2.51 N	59.20 -4.38 -0.84 N	57.26 -4.29 -2.22 N	36.56 -1.82 -11.00 N	34.01 -1.84 -8.89 N	33.06 -2.14 -4.34 N	35.97 -2.54 -2.44 N	34.31 -2.12 -4.35 N	33.22 -2.12 -3.04 N	32.35 -1.47 -11.48 N	38.79 -2.63 -3.73 N	44.06 -3.67 -0.59 N	
NEG CENTRAL___DRP	67.69	41.22	32.71	37.29	69.85	52.02	40.09	61.07	51.32	58.57	95.24	35.09	54.10	62.41	60.36	38.83	36.14	35.12	38.28	36.68	35.37	34.50	40.94	46.33	

24199	-2.25 0.00 N	-1.37 -0.40 N	-0.82 0.00 N	-0.89 0.00 N	-2.18 0.00 N	-1.02 0.00 N	-0.32 -11.49 N	-0.52 -0.23 N	-0.31 -27.92 N	-0.89 -1.40 N	-1.18 0.00 N	-0.37 -5.70 N	-0.91 -2.72 N	-1.23 -0.91 N	-1.38 -2.41 N	-0.49 -11.93 N	-0.45 -9.64 N	-0.45 -4.70 N	-0.43 -2.64 N	-0.12 -4.71 N	-0.21 -3.30 N	-0.28 -12.44 N	-0.80 -4.04 N	-1.46 -0.64 N
NEG CENTRAL___INDECK 23768	68.11 -1.83 0.00 N	41.40 -1.32 -0.52 N	32.61 -0.90 0.00 N	37.27 -0.91 0.00 N	70.08 -1.94 0.00 N	52.50 -0.55 0.00 N	44.14 0.01 -15.21 N	61.82 0.16 -0.30 N	60.66 0.00 -36.95 N	59.53 -0.38 -1.85 N	96.69 0.28 0.00 N	37.41 0.00 -7.65 N	55.36 -0.53 -3.60 N	62.99 -0.95 -1.20 N	61.25 -1.27 -3.19 N	42.84 -0.32 -15.79 N	39.40 -0.31 -12.76 N	36.69 -0.40 -6.22 N	39.18 -0.38 -3.49 N	38.44 0.12 -6.24 N	36.73 0.07 -4.37 N	38.77 -0.04 -16.47 N	42.56 -0.48 -5.34 N	46.69 -1.30 -0.84 N
NEG CENTRAL___SENECA 23627	67.42 -2.51 0.00 N	41.09 -1.55 -0.44 N	32.64 -0.89 0.00 N	37.24 -0.95 0.00 N	69.58 -2.45 0.00 N	52.01 -1.03 0.00 N	41.38 -0.27 -12.73 N	61.21 -0.41 -0.25 N	54.36 -0.29 -30.94 N	58.70 -0.91 -1.55 N	95.31 -1.11 0.00 N	35.74 -0.36 -6.33 N	54.32 -0.98 -3.01 N	62.36 -1.39 -1.01 N	60.40 -1.60 -2.67 N	40.06 -0.54 -13.22 N	37.16 -0.48 -10.68 N	35.64 -0.44 -5.21 N	38.60 -0.39 -2.92 N	37.29 -0.01 -5.23 N	35.81 -0.13 -3.66 N	35.87 -0.25 -13.79 N	41.30 -0.86 -4.47 N	46.19 -1.66 -0.70 N
NEG CENTRAL___STATE_STREET 24147	68.40 -1.53 0.00 N	41.63 -0.96 -0.39 N	33.14 -0.38 0.00 N	37.83 -0.36 0.00 N	70.52 -1.50 0.00 N	52.53 -0.51 0.00 N	40.22 -0.03 -11.33 N	61.89 0.31 -0.22 N	51.27 0.03 -27.54 N	59.09 -0.36 -1.38 N	96.27 -0.15 0.00 N	35.13 -0.08 -5.45 N	54.75 -0.22 -2.68 N	63.20 -0.44 -0.90 N	61.12 -0.59 -2.38 N	39.01 -0.13 -11.76 N	36.38 -0.08 -9.51 N	35.37 -0.14 -4.63 N	38.59 -0.08 -2.60 N	37.09 0.36 -4.65 N	35.79 0.25 -3.26 N	34.64 0.03 -12.27 N	41.40 -0.28 -3.98 N	46.92 -0.85 -0.63 N
NEG MILLWOOD___DRP 24198	76.11 6.18 0.00 N	49.14 3.51 -3.44 N	36.05 2.53 0.00 N	41.01 2.82 0.00 N	77.51 5.49 0.00 N	57.20 4.16 0.00 N	131.44 2.84 -99.68 N	70.25 6.92 -1.97 N	268.60 2.68 -242.20 N	76.84 6.65 -12.12 N	107.10 10.68 0.00 N	84.27 3.29 -51.21 N	81.61 5.71 -23.60 N	77.49 6.86 -7.90 N	86.52 6.30 -20.89 N	133.76 2.91 -103.47 N	113.34 2.77 -83.62 N	74.83 3.19 -40.77 N	62.85 3.88 -22.90 N	76.70 3.75 -40.87 N	64.66 3.77 -28.60 N	132.56 2.43 -107.79 N	76.40 3.73 -34.98 N	56.96 4.31 -5.51 N
NEG NORTH_FLCN_SEA 23793	68.15 -1.79 0.00 N	41.25 -0.95 0.00 N	32.73 -0.79 0.00 N	37.32 -0.87 0.00 N	70.54 -1.49 0.00 N	51.85 -1.19 0.00 N	28.00 -0.92 0.00 N	59.25 -2.11 0.00 N	22.95 -0.76 0.00 N	56.18 -1.89 0.00 N	93.20 -3.22 0.00 N	28.83 -0.94 0.00 N	50.73 -1.56 0.00 N	60.76 -1.98 0.00 N	57.54 -1.79 0.00 N	26.56 -0.82 0.00 N	26.25 -0.71 0.00 N	29.96 -0.90 0.00 N	34.96 -1.11 0.00 N	30.79 -1.29 0.00 N	31.02 -1.27 0.00 N	21.55 -0.78 0.00 N	36.54 -1.15 0.00 N	45.72 -1.43 0.00 N
NEG NORTH_KES_CHATEGAY 23792	68.86 -1.08 0.00 N	41.58 -0.62 0.00 N	33.04 -0.48 0.00 N	37.67 -0.52 0.00 N	71.13 -0.90 0.00 N	52.26 -0.78 0.00 N	28.23 -0.69 0.00 N	59.71 -1.65 0.00 N	23.11 -0.60 0.00 N	56.65 -1.41 0.00 N	94.02 -2.40 0.00 N	28.99 -0.78 0.00 N	51.04 -1.25 0.00 N	61.15 -1.59 0.00 N	57.95 -1.38 0.00 N	26.71 -0.67 0.00 N	26.38 -0.57 0.00 N	30.13 -0.73 0.00 N	35.15 -0.92 0.00 N	31.04 -1.04 0.00 N	31.28 -1.01 0.00 N	21.74 -0.60 0.00 N	36.84 -0.86 0.00 N	46.17 -0.98 0.00 N
NEG NORTH___ALICE_FALLS 23915	69.12 -0.82 0.00 N	41.80 -0.39 0.00 N	33.18 -0.34 0.00 N	37.83 -0.36 0.00 N	71.47 -0.56 0.00 N	52.55 -0.50 0.00 N	28.42 -0.50 0.00 N	60.22 -1.14 0.00 N	23.31 -0.40 0.00 N	57.09 -0.97 0.00 N	94.64 -1.78 0.00 N	29.25 -0.51 0.00 N	51.48 -0.81 0.00 N	61.63 -1.11 0.00 N	58.33 -1.00 0.00 N	26.91 -0.48 0.00 N	26.59 -0.37 0.00 N	30.36 -0.51 0.00 N	35.45 -0.62 0.00 N	31.25 -0.83 0.00 N	31.49 -0.80 0.00 N	21.89 -0.45 0.00 N	37.05 -0.64 0.00 N	46.35 -0.80 0.00 N
NEG NORTH___LWR_SARANAC 23913	69.12 -0.82 0.00 N	41.80 -0.40 0.00 N	33.18 -0.34 0.00 N	37.83 -0.36 0.00 N	71.47 -0.56 0.00 N	52.55 -0.50 0.00 N	28.42 -0.50 0.00 N	60.22 -1.14 0.00 N	23.31 -0.40 0.00 N	57.09 -0.97 0.00 N	94.64 -1.78 0.00 N	29.25 -0.51 0.00 N	51.48 -0.81 0.00 N	61.63 -1.11 0.00 N	58.33 -1.00 0.00 N	26.91 -0.48 0.00 N	26.58 -0.37 0.00 N	30.36 -0.51 0.00 N	35.45 -0.62 0.00 N	31.25 -0.83 0.00 N	31.49 -0.80 0.00 N	21.88 -0.45 0.00 N	37.05 -0.64 0.00 N	46.35 -0.80 0.00 N
NEG NORTH___PLATTSBURG 23628	69.12 -0.82 0.00 N	41.80 -0.39 0.00 N	33.18 -0.34 0.00 N	37.83 -0.36 0.00 N	71.47 -0.56 0.00 N	52.55 -0.50 0.00 N	28.42 -0.50 0.00 N	60.22 -1.14 0.00 N	23.31 -0.40 0.00 N	57.09 -0.97 0.00 N	94.64 -1.78 0.00 N	29.25 -0.51 0.00 N	51.48 -0.81 0.00 N	61.63 -1.11 0.00 N	58.33 -1.00 0.00 N	26.91 -0.48 0.00 N	26.59 -0.37 0.00 N	30.36 -0.51 0.00 N	35.45 -0.62 0.00 N	31.25 -0.83 0.00 N	31.49 -0.80 0.00 N	21.89 -0.45 0.00 N	37.05 -0.64 0.00 N	46.35 -0.80 0.00 N
NEG WEST_LEA_LOCKPORT 23791	62.93 -7.01 0.00 N	38.33 -4.33 -0.47 N	30.42 -3.10 0.00 N	34.81 -3.38 0.00 N	65.30 -6.72 0.00 N	48.51 -4.53 0.00 N	39.67 -2.79 -13.54 N	55.19 -6.43 -0.27 N	54.33 -2.29 -32.91 N	54.02 -5.69 -1.65 N	87.60 -8.81 0.00 N	34.02 -2.61 -6.86 N	50.30 -5.19 -3.21 N	57.00 -6.81 -1.07 N	55.48 -6.69 -2.84 N	38.71 -2.73 -14.06 N	35.54 -2.78 -11.36 N	33.15 -3.26 -5.54 N	35.27 -3.91 -3.11 N	34.26 -3.38 -5.56 N	32.84 -3.34 -3.89 N	34.77 -2.23 -14.66 N	38.70 -3.75 -4.76 N	42.78 -5.11 -0.75 N
NEG WEST___LANCASTER 23811	63.88 -6.05 0.00 N	38.85 -3.92 -0.57 N	30.57 -2.96 0.00 N	35.02 -3.17 0.00 N	65.92 -6.11 0.00 N	49.29 -3.76 0.00 N	43.64 -1.86 -16.58 N	57.59 -4.09 -0.33 N	62.26 -1.75 -40.29 N	56.06 -4.02 -2.02 N	90.25 -6.16 0.00 N	36.26 -1.94 -8.44 N	52.47 -3.74 -3.93 N	59.34 -4.71 -1.31 N	57.92 -4.88 -3.48 N	42.65 -1.95 -17.21 N	38.77 -2.09 -13.91 N	35.31 -2.34 -6.78 N	37.44 -2.44 -3.81 N	36.90 -1.98 -6.81 N	35.03 -2.02 -4.76 N	38.84 -1.45 -17.95 N	40.69 -2.84 -5.83 N	43.90 -4.17 -0.92 N
NEG_PENN_ALLEGHNY 23528	70.03 0.10 0.00 N	43.26 -0.03 -1.09 N	33.50 -0.03 0.00 N	38.21 0.03 0.00 N	72.04 0.02 0.00 N	53.54 0.49 0.00 N	61.27 0.67 -31.68 N	63.63 1.65 -0.63 N	101.12 0.44 -76.97 N	63.11 1.20 -3.85 N	98.65 2.23 0.00 N	46.85 0.62 -16.46 N	60.74 0.95 -7.50 N	66.43 1.18 -2.51 N	66.84 0.87 -6.64 N	60.78 0.52 -32.88 N	53.95 0.42 -26.57 N	44.39 0.56 -12.96 N	44.24 0.90 -7.28 N	46.08 0.99 -13.00 N	42.28 0.90 -9.10 N	57.12 0.48 -34.30 N	49.29 0.46 -11.13 N	49.10 0.20 -1.75 N
NEG___GEN_MONROE 24207	65.88 -4.05 0.00 N	40.00 -2.59 -0.39 N	31.71 -1.82 0.00 N	36.21 -1.98 0.00 N	68.05 -3.98 0.00 N	50.61 -2.44 0.00 N	39.04 -1.33 -11.46 N	58.72 -2.87 -0.23 N	50.55 -1.00 -27.84 N	56.86 -2.60 -1.40 N	92.67 -3.75 0.00 N	34.41 -1.14 -5.78 N	52.50 -2.51 -2.71 N	60.20 -3.44 -0.91 N	58.26 -3.48 -2.40 N	37.89 -1.38 -11.89 N	35.17 -1.39 -9.61 N	33.88 -1.68 -4.68 N	36.66 -2.04 -2.63 N	35.23 -1.55 -4.70 N	34.05 -1.53 -3.29 N	33.69 -1.05 -12.40 N	39.77 -1.95 -4.03 N	44.85 -2.93 -0.63 N

NEPA__ENERGY 23901	64.55 -5.38 0.00 N	39.28 -3.56 -0.64 N	30.64 -2.88 0.00 N	35.14 -3.04 0.00 N	66.35 -5.68 0.00 N	49.90 -3.15 0.00 N	46.54 -1.06 -18.68 N	59.35 -2.37 -0.37 N	67.63 -1.48 -45.39 N	57.46 -2.88 -2.27 N	91.78 -4.63 0.00 N	37.70 -1.59 -9.53 N	53.99 -2.72 -4.42 N	61.07 -3.14 -1.48 N	59.68 -3.57 -3.92 N	45.44 -1.34 -19.39 N	41.02 -1.61 -15.67 N	36.87 -1.64 -7.64 N	39.15 -1.22 -4.29 N	38.78 -0.97 -7.67 N	36.48 -1.17 -5.37 N	41.59 -0.98 -20.23 N	41.96 -2.30 -6.57 N	44.71 -3.47 -1.03 N
NEVERSINK__HYD 23608	75.36 5.43 0.00 N	48.26 3.16 -2.90 N	35.95 2.43 0.00 N	40.95 2.77 0.00 N	77.43 5.40 0.00 N	57.23 4.18 0.00 N	115.94 2.79 -84.23 N	69.25 6.23 -1.66 N	230.67 2.30 -204.66 N	73.43 5.13 -10.24 N	105.12 8.70 0.00 N	75.69 2.64 -43.29 N	76.70 4.47 -19.94 N	74.73 5.32 -6.67 N	81.84 4.85 -17.65 N	117.08 2.27 -87.43 N	99.99 2.38 -70.65 N	67.93 2.62 -34.45 N	58.52 3.10 -19.35 N	69.80 3.21 -34.51 N	59.57 3.16 -24.13 N	115.37 2.07 -90.95 N	70.48 3.27 -29.52 N	55.55 3.76 -4.65 N
NEWTON__FALLS_HYD 23847	66.65 -3.28 0.00 N	40.22 -1.98 0.00 N	31.94 -1.58 0.00 N	36.40 -1.79 0.00 N	68.66 -3.37 0.00 N	50.74 -2.30 0.00 N	27.69 -1.23 0.00 N	58.78 -2.58 0.00 N	22.71 -1.00 0.00 N	55.33 -2.73 0.00 N	92.10 -4.31 0.00 N	28.32 -1.44 0.00 N	49.69 -2.60 0.00 N	59.57 -3.16 0.00 N	56.34 -2.99 0.00 N	26.00 -1.38 0.00 N	25.65 -1.31 0.00 N	29.34 -1.53 0.00 N	34.18 -1.89 0.00 N	30.44 -1.64 0.00 N	30.63 -1.66 0.00 N	21.20 -1.13 0.00 N	35.81 -1.88 0.00 N	44.73 -2.42 0.00 N
NIAGARA____ 23760	61.93 -8.00 0.00 N	37.78 -4.88 -0.47 N	30.02 -3.51 0.00 N	34.33 -3.86 0.00 N	64.38 -7.65 0.00 N	47.72 -5.32 0.00 N	39.10 -3.32 -13.51 N	53.91 -7.71 -0.27 N	53.78 -2.75 -32.83 N	52.93 -6.77 -1.64 N	85.74 -10.68 0.00 N	33.45 -3.16 -6.85 N	49.35 -6.14 -3.20 N	55.86 -7.95 -1.07 N	54.43 -7.73 -2.83 N	38.20 -3.21 -14.02 N	35.04 -3.24 -11.33 N	32.59 -3.80 -5.53 N	34.61 -4.57 -3.10 N	33.58 -4.04 -5.54 N	32.17 -4.00 -3.88 N	34.31 -2.66 -14.63 N	38.06 -4.38 -4.75 N	42.08 -5.82 -0.75 N
NINE_MILE_1 23575	67.48 -2.45 0.00 N	40.91 -1.50 -0.20 N	32.38 -1.14 0.00 N	36.90 -1.29 0.00 N	69.51 -2.52 0.00 N	51.31 -1.74 0.00 N	33.99 -0.87 -5.94 N	59.69 -1.78 -0.12 N	37.46 -0.68 -14.43 N	57.07 -1.71 -0.72 N	93.69 -2.73 0.00 N	31.94 -0.84 -3.02 N	52.11 -1.59 -1.41 N	61.23 -1.98 -0.47 N	58.64 -1.94 -1.25 N	32.71 -0.84 -6.16 N	31.10 -0.84 -4.98 N	32.33 -0.97 -2.43 N	36.31 -1.12 -1.37 N	33.60 -0.92 -2.44 N	33.05 -0.94 -1.71 N	28.09 -0.68 -6.43 N	38.57 -1.21 -2.09 N	45.82 -1.65 -0.33 N
NINE_MILE_2 23744	67.50 -2.44 0.00 N	40.91 -1.49 -0.20 N	32.38 -1.14 0.00 N	36.90 -1.29 0.00 N	69.52 -2.51 0.00 N	51.33 -1.71 0.00 N	33.95 -0.87 -5.90 N	59.70 -1.78 -0.12 N	37.37 -0.68 -14.33 N	57.08 -1.71 -0.72 N	93.70 -2.72 0.00 N	31.92 -0.83 -3.00 N	52.10 -1.58 -1.40 N	61.24 -1.97 -0.47 N	58.64 -1.93 -1.24 N	32.67 -0.84 -6.12 N	31.07 -0.83 -4.95 N	32.32 -0.96 -2.41 N	36.30 -1.12 -1.36 N	33.59 -0.91 -2.42 N	33.04 -0.94 -1.70 N	28.05 -0.68 -6.39 N	38.57 -1.20 -2.07 N	45.82 -1.65 -0.33 N
NM_CAPITAL__DRP 24208	74.06 4.13 0.00 N	49.06 2.58 -4.28 N	35.48 1.96 0.00 N	40.41 2.23 0.00 N	76.35 4.32 0.00 N	56.24 3.20 0.00 N	155.16 1.93 -124.31 N	68.03 4.22 -2.45 N	327.37 1.60 -302.06 N	77.00 3.82 -15.12 N	102.45 6.03 0.00 N	95.54 1.93 -63.85 N	85.08 3.35 -29.44 N	76.64 4.06 -9.85 N	89.22 3.83 -26.05 N	158.20 1.78 -129.04 N	133.04 1.80 -104.28 N	83.77 2.06 -50.85 N	67.04 2.41 -28.56 N	85.44 2.28 -51.07 N	70.35 2.28 -35.77 N	158.69 1.52 -134.83 N	83.88 2.42 -43.76 N	56.94 2.90 -6.90 N
NM_CENTRAL__DRP 24181	68.71 -1.22 0.00 N	41.70 -0.76 -0.26 N	32.96 -0.56 0.00 N	37.55 -0.63 0.00 N	70.67 -1.36 0.00 N	52.26 -0.78 0.00 N	36.19 -0.23 -7.51 N	61.19 -0.31 -0.15 N	41.82 -0.13 -18.24 N	58.57 -0.41 -0.91 N	96.16 -0.26 0.00 N	33.33 -0.18 -3.75 N	53.59 -0.48 -1.78 N	62.69 -0.64 -0.59 N	60.19 -0.71 -1.57 N	34.90 -0.27 -7.79 N	32.99 -0.26 -6.30 N	33.62 -0.32 -3.07 N	37.43 -0.36 -1.72 N	35.01 -0.16 -3.08 N	34.25 -0.20 -2.16 N	30.27 -0.19 -8.13 N	39.91 -0.42 -2.64 N	46.78 -0.79 -0.42 N
NM_FRONTIER__DRP 24179	62.13 -7.81 0.00 N	37.90 -4.77 -0.47 N	30.12 -3.41 0.00 N	34.45 -3.74 0.00 N	64.61 -7.42 0.00 N	47.90 -5.15 0.00 N	39.43 -3.23 -13.74 N	54.06 -7.57 -0.27 N	54.41 -2.70 -33.40 N	53.06 -6.67 -1.67 N	85.97 -10.44 0.00 N	33.65 -3.08 -6.97 N	49.49 -6.05 -3.25 N	56.00 -7.83 -1.09 N	54.59 -7.62 -2.88 N	38.50 -3.16 -14.27 N	35.31 -3.18 -11.54 N	32.76 -3.73 -5.63 N	34.72 -4.51 -3.16 N	33.76 -3.96 -5.64 N	32.32 -3.92 -3.95 N	34.63 -2.60 -14.89 N	38.24 -4.29 -4.83 N	42.20 -5.71 -0.76 N
NM_ST_REGIS__HYD 24053	67.58 -2.35 0.00 N	40.79 -1.41 0.00 N	32.42 -1.10 0.00 N	36.94 -1.25 0.00 N	69.74 -2.28 0.00 N	51.30 -1.74 0.00 N	27.76 -1.15 0.00 N	58.68 -2.68 0.00 N	22.70 -1.01 0.00 N	55.40 -2.66 0.00 N	92.25 -4.17 0.00 N	28.38 -1.38 0.00 N	49.92 -2.37 0.00 N	59.85 -2.89 0.00 N	56.73 -2.60 0.00 N	26.13 -1.26 0.00 N	25.81 -1.14 0.00 N	29.50 -1.37 0.00 N	34.37 -1.70 0.00 N	30.44 -1.64 0.00 N	30.65 -1.64 0.00 N	21.29 -1.05 0.00 N	36.07 -1.63 0.00 N	45.25 -1.90 0.00 N
NORTHPORT__1 23551	77.14 7.21 0.00 N	49.64 4.09 -3.36 N	36.45 2.93 0.00 N	41.45 3.26 0.00 N	78.23 6.20 0.00 N	57.94 4.89 0.00 N	131.80 3.47 -99.42 N	102.07 8.16 -32.55 N	277.79 3.36 -250.72 N	101.67 7.86 -35.75 N	136.10 12.68 -27.01 N	124.01 3.87 -90.37 N	109.75 6.63 -50.84 N	109.47 7.85 -38.88 N	104.25 6.92 -37.99 N	147.05 3.38 -116.28 N	111.97 2.95 -82.07 N	130.41 3.69 -95.85 N	146.89 4.35 -106.47 N	152.21 4.18 -115.95 N	122.53 4.15 -86.09 N	151.20 2.67 -126.19 N	103.03 4.38 -60.96 N	103.21 5.20 -50.87 N
NORTHPORT__2 23552	77.14 7.21 0.00 N	49.64 4.09 -3.36 N	36.45 2.93 0.00 N	41.45 3.26 0.00 N	78.23 6.20 0.00 N	57.94 4.89 0.00 N	131.80 3.47 -99.42 N	102.07 8.16 -32.55 N	277.79 3.36 -250.72 N	101.67 7.86 -35.75 N	136.10 12.68 -27.01 N	124.01 3.87 -90.37 N	109.75 6.63 -50.84 N	109.47 7.85 -38.88 N	104.25 6.92 -37.99 N	147.05 3.38 -116.28 N	111.97 2.95 -82.07 N	130.41 3.69 -95.85 N	146.89 4.35 -106.47 N	152.21 4.18 -115.95 N	122.53 4.15 -86.09 N	151.20 2.67 -126.19 N	103.03 4.38 -60.96 N	103.21 5.20 -50.87 N
NORTHPORT__3 23553	76.79 6.86 0.00 N	49.46 3.91 -3.36 N	36.31 2.79 0.00 N	41.29 3.10 0.00 N	77.96 5.93 0.00 N	57.68 4.64 0.00 N	131.63 3.30 -99.42 N	101.71 7.79 -32.55 N	277.71 3.27 -250.72 N	101.45 7.64 -35.75 N	135.50 12.07 -27.01 N	123.85 3.71 -90.37 N	109.59 6.47 -50.84 N	109.41 7.79 -38.88 N	104.13 6.81 -37.99 N	147.01 3.34 -116.28 N	111.89 2.87 -82.07 N	130.35 3.63 -95.85 N	146.83 4.29 -106.47 N	152.08 4.06 -115.95 N	122.44 4.07 -86.09 N	151.13 2.60 -126.19 N	102.97 4.33 -60.96 N	103.10 5.08 -50.87 N
NORTHPORT__4 23650	76.79 6.86 0.00 N	49.46 3.91 -3.36 N	36.31 2.79 0.00 N	41.29 3.10 0.00 N	77.96 5.93 0.00 N	57.68 4.64 0.00 N	131.63 3.30 -99.42 N	101.71 7.79 -32.55 N	277.71 3.27 -250.72 N	101.45 7.64 -35.75 N	135.50 12.07 -27.01 N	123.85 3.71 -90.37 N	109.59 6.47 -50.84 N	109.41 7.79 -38.88 N	104.13 6.81 -37.99 N	147.01 3.34 -116.28 N	111.89 2.87 -82.07 N	130.35 3.63 -95.85 N	146.83 4.29 -106.47 N	152.08 4.06 -115.95 N	122.44 4.07 -86.09 N	151.13 2.60 -126.19 N	102.97 4.33 -60.96 N	103.10 5.08 -50.87 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NORTHPORT___IC 23718	77.14 7.21 0.00 N	49.64 4.09 -3.36 N	36.45 2.93 0.00 N	41.45 3.26 0.00 N	78.23 6.20 0.00 N	57.94 4.89 0.00 N	131.80 3.47 -99.42 N	102.07 8.16 -32.55 N	277.79 3.36 -250.72 N	101.67 7.86 -35.75 N	136.10 12.68 -27.01 N	124.01 3.87 -90.37 N	109.75 6.63 -50.84 N	109.47 7.85 -38.88 N	104.25 6.92 -37.99 N	147.05 3.38 -116.28 N	111.97 2.95 -82.07 N	130.41 3.69 -95.85 N	146.89 4.35 -106.47 N	152.21 4.18 -115.95 N	122.53 4.15 -86.09 N	151.20 2.67 -126.19 N	103.03 4.38 -60.96 N	103.21 5.20 -50.87 N
NPX_GEN_1385_PROXY 323591	77.14 7.21 0.00 N	49.64 4.09 -3.36 N	36.45 2.93 0.00 N	41.45 3.26 0.00 N	78.23 6.20 0.00 N	57.94 4.89 0.00 N	131.80 3.47 -99.42 N	102.07 8.16 -32.55 N	277.79 3.36 -250.72 N	101.76 7.96 -35.75 N	136.16 12.73 -27.01 N	124.04 3.90 -90.37 N	109.85 6.72 -50.84 N	109.58 7.96 -38.88 N	104.34 7.02 -37.99 N	147.10 3.43 -116.28 N	111.98 2.95 -82.07 N	98.63 3.74 -63.24 N	146.95 4.41 -106.47 N	152.21 4.18 -115.95 N	122.53 4.15 -86.09 N	151.20 2.67 -126.19 N	103.03 4.38 -60.96 N	103.21 5.20 -50.87 N
NPX_GEN_CSC 323557	77.42 7.49 0.00 N	49.92 4.36 -3.36 N	36.66 3.14 0.00 N	41.69 3.51 0.00 N	78.74 6.71 0.00 N	58.42 5.38 0.00 N	132.17 3.84 -99.42 N	102.89 8.98 -32.55 N	278.11 3.67 -250.72 N	102.08 8.28 -35.75 N	136.89 13.47 -27.01 N	124.21 4.07 -90.37 N	109.63 6.51 -50.84 N	109.34 7.73 -38.88 N	104.12 6.80 -37.99 N	147.00 3.33 -116.28 N	111.96 2.93 -82.07 N	98.62 3.73 -63.24 N	146.88 4.34 -106.47 N	152.29 4.26 -115.95 N	122.60 4.23 -86.09 N	151.22 2.70 -126.19 N	103.23 4.58 -60.96 N	103.51 5.50 -50.87 N
NSINS_S__GLNS_FALLS 23858	72.92 2.98 0.00 N	48.63 2.05 -4.38 N	34.98 1.46 0.00 N	39.97 1.79 0.00 N	75.82 3.79 0.00 N	55.93 2.88 0.00 N	157.51 1.59 -127.00 N	67.30 3.43 -2.51 N	333.61 1.32 -308.58 N	76.36 2.86 -15.44 N	100.76 4.35 0.00 N	96.68 1.69 -65.23 N	84.57 2.21 -30.07 N	75.39 2.59 -10.06 N	88.57 2.63 -26.61 N	160.48 1.27 -131.82 N	134.95 1.46 -106.53 N	84.40 1.59 -51.95 N	67.09 1.84 -29.18 N	86.42 2.17 -52.16 N	70.96 2.14 -36.53 N	161.48 1.45 -137.68 N	84.35 1.97 -44.69 N	56.47 2.29 -7.04 N
NUCOR_STEEL___DRP 24197	67.89 -2.04 0.00 N	41.32 -1.27 -0.39 N	32.95 -0.57 0.00 N	37.61 -0.57 0.00 N	70.06 -1.97 0.00 N	52.12 -0.93 0.00 N	39.87 -0.31 -11.26 N	61.20 -0.38 -0.22 N	50.85 -0.23 -27.37 N	58.49 -0.94 -1.37 N	95.26 -1.16 0.00 N	34.72 -0.38 -5.34 N	54.29 -0.66 -2.67 N	62.68 -0.94 -0.89 N	60.64 -1.05 -2.36 N	38.74 -0.33 -11.69 N	36.10 -0.30 -9.45 N	35.07 -0.40 -4.61 N	38.28 -0.38 -2.59 N	36.77 0.07 -4.62 N	35.47 -0.06 -3.24 N	34.37 -0.17 -12.20 N	41.09 -0.56 -3.96 N	46.58 -1.19 -0.62 N
NYISO_LBMP_REFERENCE 24008	69.93 0.00 0.00 N	42.20 0.00 0.00 N	33.52 0.00 0.00 N	38.19 0.00 0.00 N	72.03 0.00 0.00 N	53.04 0.00 0.00 N	28.92 0.00 0.00 N	61.36 0.00 0.00 N	23.71 0.00 0.00 N	58.06 0.00 0.00 N	96.42 0.00 0.00 N	29.76 0.00 0.00 N	52.29 0.00 0.00 N	62.73 0.00 0.00 N	59.33 0.00 0.00 N	27.38 0.00 0.00 N	26.96 0.00 0.00 N	30.87 0.00 0.00 N	36.07 0.00 0.00 N	32.08 0.00 0.00 N	32.29 0.00 0.00 N	22.34 0.00 0.00 N	37.70 0.00 0.00 N	47.14 0.00 0.00 N
NYPA_BRENTWD____GT 24164	77.88 7.94 0.00 N	50.04 4.48 -3.36 N	36.74 3.22 0.00 N	41.77 3.59 0.00 N	78.87 6.84 0.00 N	58.45 5.40 0.00 N	132.13 3.80 -99.42 N	102.66 8.76 -32.55 N	277.99 3.56 -250.72 N	102.22 8.41 -35.75 N	137.19 13.76 -27.01 N	124.41 4.27 -90.37 N	110.48 7.35 -50.84 N	110.32 8.70 -38.88 N	105.05 7.73 -37.99 N	147.42 3.76 -116.28 N	112.34 3.31 -82.07 N	130.83 4.11 -95.85 N	147.30 4.76 -106.47 N	152.61 4.58 -115.95 N	122.94 4.56 -86.09 N	151.54 3.01 -126.19 N	103.53 4.88 -60.96 N	103.77 5.75 -50.87 N
NYPA_GOWANUS____GT5 24156	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.01 3.04 -406.26 N	434.23 6.96 -369.21 N	442.20 11.34 -334.45 N	442.19 3.50 -408.93 N	442.20 6.06 -383.85 N	442.19 7.41 -372.04 N	442.18 6.78 -376.07 N	453.39 3.10 -422.91 N	441.77 2.94 -411.88 N	441.75 3.42 -407.47 N	441.75 4.14 -401.54 N	441.75 4.00 -405.68 N	315.33 4.01 -279.04 N	276.15 2.60 -251.21 N	75.97 4.04 -34.24 N	57.30 4.76 -5.39 N
NYPA_GOWANUS____GT6 24157	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.01 3.04 -406.26 N	434.23 6.96 -369.21 N	442.20 11.34 -334.45 N	442.19 3.50 -408.93 N	442.20 6.06 -383.85 N	442.19 7.41 -372.04 N	442.18 6.78 -376.07 N	453.39 3.10 -422.91 N	441.77 2.94 -411.88 N	441.75 3.42 -407.47 N	441.75 4.14 -401.54 N	441.75 4.00 -405.68 N	315.33 4.01 -279.04 N	276.15 2.60 -251.21 N	75.97 4.04 -34.24 N	57.30 4.76 -5.39 N
NYPA_HARLEM__RVR__GT1 24160	76.85 6.91 0.00 N	49.49 3.93 -3.36 N	36.36 2.83 0.00 N	41.36 3.18 0.00 N	78.17 6.14 0.00 N	57.64 4.60 0.00 N	129.54 3.11 -97.51 N	73.75 7.65 -4.74 N	277.80 3.64 -250.44 N	89.83 7.48 -24.30 N	117.69 12.10 -9.17 N	96.75 3.78 -63.21 N	106.30 6.53 -47.48 N	127.55 7.96 -56.86 N	94.73 7.35 -28.05 N	145.43 3.36 -114.69 N	113.38 3.19 -83.23 N	78.33 3.66 -43.81 N	59.42 4.38 -18.97 N	74.80 4.18 -38.54 N	62.59 4.19 -26.11 N	133.31 2.74 -108.23 N	108.38 4.30 -66.39 N	82.59 5.01 -30.44 N
NYPA_HARLEM__RVR__GT2 24161	76.85 6.91 0.00 N	49.49 3.93 -3.36 N	36.36 2.83 0.00 N	41.36 3.18 0.00 N	78.17 6.14 0.00 N	57.64 4.60 0.00 N	129.54 3.11 -97.51 N	73.75 7.65 -4.74 N	277.80 3.64 -250.44 N	89.83 7.48 -24.30 N	117.69 12.10 -9.17 N	96.75 3.78 -63.21 N	106.30 6.53 -47.48 N	127.55 7.96 -56.86 N	94.73 7.35 -28.05 N	145.43 3.36 -114.69 N	113.38 3.19 -83.23 N	78.33 3.66 -43.81 N	59.42 4.38 -18.97 N	74.80 4.18 -38.54 N	62.59 4.19 -26.11 N	133.31 2.74 -108.23 N	108.38 4.30 -66.39 N	82.59 5.01 -30.44 N
NYPA_KENT____GT 24152	76.60 6.66 0.00 N	49.24 3.68 -3.36 N	36.15 2.63 0.00 N	41.13 2.95 0.00 N	77.75 5.72 0.00 N	57.33 4.29 0.00 N	129.35 2.93 -97.51 N	70.51 7.23 -1.92 N	263.68 3.04 -236.93 N	78.80 7.03 -13.71 N	117.04 11.45 -9.17 N	95.98 3.55 -62.67 N	81.52 6.14 -23.09 N	80.34 7.49 -10.11 N	91.72 6.86 -25.52 N	131.75 3.15 -101.21 N	111.72 2.97 -81.80 N	74.20 3.45 -39.88 N	62.63 4.16 -22.40 N	76.08 4.00 -40.00 N	64.28 4.00 -27.99 N	130.44 2.59 -105.51 N	75.97 4.04 -34.24 N	57.27 4.74 -5.39 N
NYPA_POUCH1____GT 24155	76.61 6.68 0.00 N	49.10 3.54 -3.36 N	36.02 2.50 0.00 N	40.98 2.80 0.00 N	77.57 5.54 0.00 N	57.19 4.14 0.00 N	129.30 2.87 -97.51 N	70.35 7.07 -1.93 N	432.92 2.94 -406.27 N	433.83 6.71 -369.05 N	440.97 10.89 -333.66 N	441.00 3.38 -407.86 N	441.98 5.84 -383.84 N	441.71 7.14 -371.84 N	441.50 6.54 -375.63 N	453.27 2.98 -422.91 N	441.63 2.80 -411.87 N	441.64 3.30 -407.47 N	441.62 4.01 -401.54 N	441.63 3.88 -405.68 N	315.23 3.91 -279.04 N	276.08 2.53 -251.21 N	75.84 3.90 -34.24 N	57.13 4.59 -5.39 N
NYPA_VERNON____GT2	76.53	49.25	36.17	41.15	77.79	57.34	129.35	70.49	263.70	78.85	117.17	96.00	81.58	80.39	91.79	131.77	111.74	74.21	62.68	76.10	64.29	130.43	75.97	57.27

24162	6.60 0.00 N	3.69 -3.36 N	2.65 0.00 N	2.97 0.00 N	5.76 0.00 N	4.30 0.00 N	2.92 -97.51 N	7.21 -1.92 N	3.05 -236.93 N	7.07 -13.71 N	11.58 -9.17 N	3.57 -62.67 N	6.20 -23.09 N	7.54 -10.11 N	6.94 -25.52 N	3.18 -101.21 N	2.99 -81.80 N	3.46 -39.88 N	4.20 -22.40 N	4.02 -40.00 N	4.01 -27.99 N	2.58 -105.51 N	4.04 -34.24 N	4.73 -5.39 N
NYPYA_VERNON____GT3 24163	76.53 6.60 0.00 N	49.25 3.69 -3.36 N	36.17 2.65 0.00 N	41.15 2.97 0.00 N	77.79 5.76 0.00 N	57.34 4.30 0.00 N	129.35 2.92 -97.51 N	70.49 7.21 -1.92 N	263.70 3.05 -236.93 N	78.85 7.07 -13.71 N	117.17 11.58 -9.17 N	96.00 3.57 -62.67 N	81.58 6.20 -23.09 N	80.39 7.54 -10.11 N	91.79 6.94 -25.52 N	131.77 3.18 -101.21 N	111.74 2.99 -81.80 N	74.21 3.46 -39.88 N	62.68 4.20 -22.40 N	76.10 4.02 -40.00 N	64.29 4.01 -27.99 N	130.43 2.58 -105.51 N	75.97 4.04 -34.24 N	57.27 4.73 -5.39 N
NYPYA____ASTORIA_CC1 323568	76.50 6.56 0.00 N	49.25 3.69 -3.36 N	36.17 2.65 0.00 N	41.15 2.97 0.00 N	77.78 5.75 0.00 N	57.32 4.28 0.00 N	129.33 2.90 -97.51 N	70.46 7.18 -1.92 N	263.73 3.09 -236.93 N	78.82 7.05 -13.71 N	117.08 11.49 -9.17 N	95.99 3.56 -62.67 N	81.55 6.17 -23.09 N	80.38 7.53 -10.11 N	91.75 6.89 -25.52 N	131.76 3.16 -101.21 N	111.72 2.97 -81.80 N	74.20 3.45 -39.88 N	62.65 4.18 -22.40 N	76.08 4.00 -40.00 N	64.28 4.00 -27.99 N	130.41 2.56 -105.51 N	75.94 4.00 -34.24 N	57.25 4.71 -5.39 N
NYPYA____ASTORIA_CC2 323569	76.50 6.56 0.00 N	49.25 3.69 -3.36 N	36.17 2.65 0.00 N	41.15 2.97 0.00 N	77.78 5.75 0.00 N	57.32 4.28 0.00 N	129.33 2.90 -97.51 N	70.46 7.18 -1.92 N	263.73 3.09 -236.93 N	78.82 7.05 -13.71 N	117.08 11.49 -9.17 N	95.99 3.56 -62.67 N	81.55 6.17 -23.09 N	80.38 7.53 -10.11 N	91.75 6.89 -25.52 N	131.76 3.16 -101.21 N	111.72 2.97 -81.80 N	74.20 3.45 -39.88 N	62.65 4.18 -22.40 N	76.08 4.00 -40.00 N	64.28 4.00 -27.99 N	130.41 2.56 -105.51 N	75.94 4.00 -34.24 N	57.25 4.71 -5.39 N
NYPYA____HOLTSTVILL 23794	77.53 7.59 0.00 N	49.90 4.34 -3.36 N	36.65 3.12 0.00 N	41.68 3.49 0.00 N	78.68 6.65 0.00 N	58.34 5.30 0.00 N	132.10 3.76 -99.42 N	102.72 8.81 -32.55 N	278.05 3.62 -250.72 N	102.13 8.32 -35.75 N	136.89 13.46 -27.01 N	124.24 4.10 -90.37 N	110.01 6.89 -50.84 N	109.81 8.19 -38.88 N	104.56 7.24 -37.99 N	147.20 3.53 -116.28 N	112.14 3.11 -82.07 N	130.61 3.89 -95.85 N	147.14 4.60 -106.47 N	152.47 4.45 -115.95 N	122.79 4.41 -86.09 N	151.36 2.83 -126.19 N	103.33 4.68 -60.96 N	103.56 5.55 -50.87 N
NYPYA____HELLGATE_GT1 24158	76.85 6.91 0.00 N	49.49 3.93 -3.36 N	36.36 2.83 0.00 N	41.36 3.18 0.00 N	78.17 6.14 0.00 N	57.64 4.60 0.00 N	129.54 3.11 -97.51 N	127.97 7.65 -58.96 N	284.80 3.64 -257.45 N	110.55 7.48 -45.01 N	117.69 12.10 -9.17 N	107.13 3.78 -73.58 N	129.80 6.53 -70.98 N	113.11 7.96 -42.42 N	143.34 7.35 -76.66 N	167.85 3.36 -137.10 N	128.70 3.19 -98.55 N	156.19 3.66 -121.66 N	76.94 4.41 -36.46 N	77.72 4.18 -41.46 N	72.58 4.19 -36.10 N	139.53 2.74 -114.45 N	120.60 4.30 -78.61 N	106.48 5.01 -54.32 N
NYPYA____HELLGATE_GT2 24159	76.85 6.91 0.00 N	49.49 3.93 -3.36 N	36.36 2.83 0.00 N	41.36 3.18 0.00 N	78.17 6.14 0.00 N	57.64 4.60 0.00 N	129.54 3.11 -97.51 N	127.97 7.65 -58.96 N	284.80 3.64 -257.45 N	110.55 7.48 -45.01 N	117.69 12.10 -9.17 N	107.13 3.78 -73.58 N	129.80 6.53 -70.98 N	113.11 7.96 -42.42 N	143.34 7.35 -76.66 N	167.85 3.36 -137.10 N	128.70 3.19 -98.55 N	156.19 3.66 -121.66 N	76.94 4.41 -36.46 N	77.72 4.18 -41.46 N	72.58 4.19 -36.10 N	139.53 2.74 -114.45 N	120.60 4.30 -78.61 N	106.48 5.01 -54.32 N
NYS_BARGE____HYD 23848	63.09 -6.84 0.00 N	38.43 -4.22 -0.46 N	30.50 -3.02 0.00 N	34.89 -3.30 0.00 N	65.45 -6.58 0.00 N	48.65 -4.40 0.00 N	39.64 -2.71 -13.44 N	55.39 -6.24 -0.27 N	54.15 -2.22 -32.65 N	54.18 -5.52 -1.64 N	87.90 -8.52 0.00 N	34.05 -2.52 -6.81 N	50.42 -5.05 -3.18 N	57.17 -6.63 -1.07 N	55.63 -6.52 -2.82 N	38.68 -2.65 -13.95 N	35.52 -2.71 -11.27 N	33.19 -3.18 -5.50 N	35.33 -3.82 -3.09 N	34.31 -3.29 -5.52 N	32.91 -3.24 -3.86 N	34.72 -2.17 -14.55 N	38.77 -3.65 -4.72 N	42.91 -4.98 -0.74 N
O.H_GEN_BRUCE 24063	61.94 -7.99 0.00 N	37.78 -4.87 -0.45 N	30.03 -3.50 0.00 N	29.79 -4.40 5.52 N	64.39 -7.64 0.00 N	38.00 -5.45 10.09 N	10.00 -2.04 9.21 N	48.06 -5.87 0.00 N	52.98 -2.74 -32.01 N	52.97 -6.70 -1.60 N	85.88 -10.54 0.00 N	33.31 -3.13 -6.68 N	49.33 -6.08 -3.12 N	55.94 -7.84 -1.05 N	54.47 -7.62 -2.76 N	37.88 -3.18 -13.68 N	34.79 -3.22 -11.05 N	32.48 -4.03 -4.86 N	34.57 -4.53 -3.03 N	33.48 -4.00 -5.41 N	32.11 -3.96 -3.79 N	33.97 -2.64 -14.27 N	49.71 -6.17 -9.50 N	42.05 -5.82 -0.73 N
OAK_ORCHARD____HYD 24046	65.36 -4.57 0.00 N	39.72 -2.86 -0.38 N	31.47 -2.05 0.00 N	35.92 -2.27 0.00 N	67.48 -4.55 0.00 N	50.08 -2.96 0.00 N	38.30 -1.64 -11.02 N	58.03 -3.55 -0.22 N	49.21 -1.27 -26.77 N	56.29 -3.11 -1.34 N	91.66 -4.75 0.00 N	33.89 -1.43 -5.55 N	51.98 -2.92 -2.61 N	59.74 -3.87 -0.87 N	57.81 -3.83 -2.31 N	37.23 -1.59 -11.43 N	34.59 -1.60 -9.24 N	33.49 -1.89 -4.51 N	36.33 -2.27 -2.53 N	34.74 -1.86 -4.52 N	33.61 -1.85 -3.16 N	33.00 -1.27 -11.93 N	39.28 -2.29 -3.87 N	44.49 -3.27 -0.61 N
OCC_CHEM____DRP 24175	62.21 -7.72 0.00 N	37.96 -4.71 -0.48 N	30.16 -3.36 0.00 N	34.49 -3.69 0.00 N	64.71 -7.32 0.00 N	47.98 -5.07 0.00 N	39.54 -3.17 -13.79 N	54.22 -7.41 -0.27 N	54.58 -2.63 -33.50 N	53.20 -6.54 -1.68 N	86.20 -10.23 0.00 N	33.74 -3.02 -6.99 N	49.64 -5.91 -3.27 N	56.12 -7.70 -1.09 N	54.72 -7.50 -2.89 N	38.60 -3.09 -14.31 N	35.37 -3.15 -11.56 N	32.81 -3.69 -5.64 N	34.79 -4.46 -3.17 N	33.82 -3.91 -5.66 N	32.38 -3.87 -3.96 N	34.70 -2.57 -14.92 N	38.30 -4.24 -4.84 N	42.26 -5.65 -0.76 N
OLIN_CORP_DRP 24177	62.51 -7.42 0.00 N	38.12 -4.56 -0.48 N	30.25 -3.27 0.00 N	34.61 -3.58 0.00 N	64.92 -7.11 0.00 N	48.18 -4.86 0.00 N	39.88 -3.01 -13.98 N	54.66 -6.98 -0.28 N	55.18 -2.50 -33.97 N	53.58 -6.18 -1.70 N	86.77 -9.65 0.00 N	34.01 -2.85 -7.09 N	49.98 -5.62 -3.31 N	56.53 -7.32 -1.11 N	55.12 -7.15 -2.93 N	38.97 -2.93 -14.51 N	35.71 -2.97 -11.73 N	33.09 -3.49 -5.72 N	35.08 -4.20 -3.21 N	34.16 -3.65 -5.74 N	32.68 -3.62 -4.02 N	35.07 -2.41 -15.13 N	38.59 -4.02 -4.91 N	42.51 -5.41 -0.77 N
ONONDAGA_REF_OCCRA 23987	69.04 -0.90 0.00 N	41.96 -0.54 -0.30 N	33.17 -0.35 0.00 N	37.77 -0.42 0.00 N	71.00 -1.02 0.00 N	52.58 -0.46 0.00 N	37.56 -0.03 -8.68 N	61.71 0.18 -0.17 N	44.84 0.04 -21.09 N	59.09 -0.03 -1.05 N	96.57 0.15 0.00 N	34.02 -0.01 -4.26 N	54.18 -0.16 -2.06 N	63.17 -0.25 -0.69 N	60.80 -0.35 -1.82 N	36.29 -0.10 -9.01 N	34.14 -0.09 -7.28 N	34.30 -0.12 -3.55 N	37.95 -0.11 -1.99 N	35.73 0.09 -3.56 N	34.82 0.04 -2.49 N	31.69 -0.05 -9.40 N	40.53 -0.21 -3.05 N	47.10 -0.53 -0.48 N
ONONDAGA____COGEN 23986	68.74 -1.19 0.00 N	41.78 -0.73 -0.31 N	33.03 -0.49 0.00 N	37.60 -0.58 0.00 N	70.77 -1.26 0.00 N	52.40 -0.64 0.00 N	37.77 -0.15 -9.00 N	61.45 -0.09 -0.18 N	45.48 -0.11 -21.87 N	58.73 -0.43 -1.10 N	95.94 -0.48 0.00 N	34.08 -0.16 -4.48 N	53.95 -0.48 -2.13 N	62.77 -0.68 -0.71 N	60.46 -0.75 -1.89 N	36.46 -0.27 -9.34 N	34.25 -0.26 -7.55 N	34.25 -0.30 -3.68 N	37.82 -0.32 -2.07 N	35.67 -0.10 -3.70 N	34.73 -0.15 -2.59 N	31.92 -0.17 -9.75 N	40.44 -0.41 -3.16 N	46.89 -0.76 -0.50 N

ONTARIO___LFGE 23819	67.42 -2.51 0.00 N	41.09 -1.55 -0.44 N	32.64 -0.89 0.00 N	37.24 -0.95 0.00 N	69.58 -2.45 0.00 N	52.01 -1.03 0.00 N	41.38 -0.27 -12.73 N	61.21 -0.41 -0.25 N	54.36 -0.29 -30.94 N	58.70 -0.91 -1.55 N	95.31 -1.11 0.00 N	35.74 -0.36 -6.33 N	54.32 -0.98 -3.01 N	62.36 -1.39 -1.01 N	60.40 -1.60 -2.67 N	40.06 -0.54 -13.22 N	37.16 -0.48 -10.68 N	35.64 -0.44 -5.21 N	38.60 -0.39 -2.92 N	37.29 -0.01 -5.23 N	35.81 -0.13 -3.66 N	35.87 -0.25 -13.79 N	41.30 -0.86 -4.47 N	46.19 -1.66 -0.70 N
OSWEGATCHIE___HYD 24044	66.65 -3.28 0.00 N	40.22 -1.98 0.00 N	31.94 -1.58 0.00 N	36.40 -1.79 0.00 N	68.66 -3.37 0.00 N	50.74 -2.30 0.00 N	27.69 -1.23 0.00 N	58.78 -2.58 0.00 N	22.71 -1.00 0.00 N	55.33 -2.73 0.00 N	92.10 -4.31 0.00 N	28.32 -1.44 0.00 N	49.69 -2.60 0.00 N	59.57 -3.16 0.00 N	56.34 -2.99 0.00 N	26.00 -1.38 0.00 N	25.65 -1.31 0.00 N	29.34 -1.53 0.00 N	34.18 -1.89 0.00 N	30.44 -1.64 0.00 N	30.63 -1.66 0.00 N	21.20 -1.13 0.00 N	35.81 -1.88 0.00 N	44.73 -2.42 0.00 N
OSWEGO___5 23606	67.88 -2.05 0.00 N	41.19 -1.25 -0.23 N	32.58 -0.95 0.00 N	37.11 -1.08 0.00 N	69.92 -2.11 0.00 N	51.63 -1.41 0.00 N	35.08 -0.67 -6.84 N	60.14 -1.35 -0.13 N	39.80 -0.52 -16.61 N	57.57 -1.32 -0.83 N	94.37 -2.05 0.00 N	32.59 -0.64 -3.48 N	52.66 -1.25 -1.62 N	61.71 -1.57 -0.54 N	59.20 -1.56 -1.43 N	33.81 -0.67 -7.09 N	32.02 -0.67 -5.74 N	32.91 -0.76 -2.80 N	36.76 -0.88 -1.57 N	34.19 -0.69 -2.81 N	33.54 -0.71 -1.96 N	29.22 -0.52 -7.40 N	39.13 -0.97 -2.40 N	46.15 -1.37 -0.38 N
OSWEGO___6 23613	67.88 -2.05 0.00 N	41.19 -1.25 -0.23 N	32.58 -0.95 0.00 N	37.11 -1.08 0.00 N	69.92 -2.11 0.00 N	51.63 -1.41 0.00 N	35.08 -0.67 -6.84 N	60.14 -1.35 -0.13 N	39.80 -0.52 -16.61 N	57.57 -1.32 -0.83 N	94.37 -2.05 0.00 N	32.59 -0.64 -3.48 N	52.66 -1.25 -1.62 N	61.71 -1.57 -0.54 N	59.20 -1.56 -1.43 N	33.81 -0.67 -7.09 N	32.02 -0.67 -5.74 N	32.91 -0.76 -2.80 N	36.76 -0.88 -1.57 N	34.19 -0.69 -2.81 N	33.54 -0.71 -1.96 N	29.22 -0.52 -7.40 N	39.13 -0.97 -2.40 N	46.15 -1.37 -0.38 N
OUTOKUMPU-AB___DRP 24206	63.61 -6.32 0.00 N	38.76 -3.92 -0.48 N	30.73 -2.79 0.00 N	35.16 -3.02 0.00 N	66.00 -6.03 0.00 N	49.08 -3.97 0.00 N	40.58 -2.42 -14.08 N	56.02 -5.62 -0.28 N	55.90 -2.02 -34.21 N	54.84 -4.93 -1.71 N	88.92 -7.50 0.00 N	34.68 -2.23 -7.14 N	51.10 -4.52 -3.33 N	57.88 -5.97 -1.11 N	56.37 -5.91 -2.95 N	39.63 -2.37 -14.61 N	36.32 -2.44 -11.81 N	33.74 -2.88 -5.76 N	35.86 -3.45 -3.23 N	34.91 -2.94 -5.78 N	33.42 -2.91 -4.05 N	35.64 -1.95 -15.24 N	39.32 -3.32 -4.95 N	43.30 -4.63 -0.78 N
OXBOW___ 24026	63.09 -6.85 0.00 N	38.46 -4.21 -0.48 N	30.52 -3.00 0.00 N	34.91 -3.27 0.00 N	65.52 -6.51 0.00 N	48.65 -4.39 0.00 N	40.14 -2.71 -13.94 N	55.30 -6.33 -0.27 N	55.33 -2.25 -33.87 N	54.21 -5.54 -1.70 N	87.89 -8.53 0.00 N	34.31 -2.52 -7.07 N	50.54 -5.05 -3.30 N	57.21 -6.63 -1.10 N	55.76 -6.50 -2.92 N	39.21 -2.64 -14.46 N	35.94 -2.71 -11.69 N	33.38 -3.18 -5.70 N	35.44 -3.83 -3.20 N	34.47 -3.32 -5.72 N	33.01 -3.28 -4.00 N	35.24 -2.19 -15.09 N	38.92 -3.68 -4.90 N	42.91 -5.01 -0.77 N
PEEKSKILL___ 23653	75.58 5.65 0.00 N	48.69 3.16 -3.33 N	35.77 2.25 0.00 N	40.70 2.52 0.00 N	76.95 4.92 0.00 N	56.72 3.68 0.00 N	128.18 2.54 -96.72 N	69.48 6.21 -1.91 N	261.13 2.42 -235.00 N	75.92 6.05 -11.81 N	106.51 9.86 -0.24 N	82.84 3.06 -50.02 N	80.51 5.32 -22.90 N	76.89 6.43 -7.73 N	85.65 5.92 -20.40 N	130.51 2.74 -100.39 N	110.67 2.58 -81.13 N	73.40 2.97 -39.56 N	61.91 3.62 -22.22 N	75.26 3.51 -39.67 N	63.59 3.53 -27.77 N	129.26 2.27 -104.65 N	75.18 3.52 -33.96 N	56.58 4.08 -5.35 N
PGE MADISON___WINDPWR 24146	72.61 2.68 0.00 N	45.09 1.93 -0.96 N	35.43 1.91 0.00 N	40.26 2.08 0.00 N	74.92 2.90 0.00 N	56.60 3.56 0.00 N	59.33 2.66 -27.75 N	68.16 6.25 -0.55 N	93.31 2.17 -67.43 N	66.55 5.11 -3.37 N	113.16 16.74 0.00 N	52.49 4.29 -18.43 N	62.55 3.69 -6.57 N	69.30 4.37 -2.20 N	68.89 3.74 -5.82 N	58.07 1.88 -28.81 N	52.16 1.92 -23.28 N	44.33 2.11 -11.35 N	45.14 2.69 -6.38 N	46.53 3.06 -11.39 N	42.99 2.73 -7.97 N	53.97 1.58 -30.05 N	49.61 2.16 -9.75 N	50.64 1.95 -1.54 N
PIERCEFIELD___HYD 23852	66.86 -3.07 0.00 N	40.36 -1.84 0.00 N	32.09 -1.43 0.00 N	36.57 -1.62 0.00 N	69.01 -3.01 0.00 N	50.78 -2.27 0.00 N	27.49 -1.43 0.00 N	58.06 -3.30 0.00 N	22.46 -1.25 0.00 N	54.82 -3.24 0.00 N	91.25 -5.17 0.00 N	28.08 -1.69 0.00 N	49.40 -2.89 0.00 N	59.24 -3.50 0.00 N	56.16 -3.17 0.00 N	25.87 -1.51 0.00 N	25.54 -1.41 0.00 N	29.19 -1.68 0.00 N	34.02 -2.06 0.00 N	30.12 -1.96 0.00 N	30.32 -1.97 0.00 N	21.05 -1.29 0.00 N	35.68 -2.02 0.00 N	44.76 -2.39 0.00 N
PINELAWN_CC_1 323563	77.96 8.03 0.00 N	50.09 4.53 -3.36 N	36.80 3.28 0.00 N	41.81 3.63 0.00 N	78.77 6.74 0.00 N	58.00 4.96 0.00 N	131.78 3.45 -99.42 N	101.93 8.02 -32.55 N	277.77 3.34 -250.72 N	101.54 7.74 -35.75 N	136.05 12.63 -27.01 N	123.99 3.85 -90.37 N	109.73 6.60 -50.84 N	109.65 8.03 -38.88 N	104.50 7.18 -37.99 N	147.15 3.48 -116.28 N	112.15 3.12 -82.07 N	130.56 3.84 -95.85 N	147.11 4.57 -106.47 N	152.47 4.45 -115.95 N	122.68 4.30 -86.09 N	151.36 2.83 -126.19 N	103.23 4.58 -60.96 N	103.36 5.35 -50.87 N
PJM_GEN_KEystone 24065	65.55 -4.38 0.00 N	41.63 -2.98 -2.41 N	31.12 -2.40 0.00 N	35.68 -2.51 0.00 N	67.40 -4.63 0.00 N	50.64 -2.40 0.00 N	98.22 -0.65 -69.94 N	61.35 -1.38 -1.38 N	192.57 -1.10 -169.96 N	64.76 -2.02 -8.72 N	94.29 -3.19 -1.06 N	66.28 -0.86 -37.38 N	66.88 -1.97 -16.56 N	66.35 -2.21 -5.82 N	71.92 -2.66 -15.25 N	99.04 -0.95 -72.60 N	84.84 -0.79 -58.67 N	60.00 1.31 -27.04 N	60.00 1.56 -28.03 N	60.30 -0.48 -28.69 N	51.69 -0.68 -20.08 N	58.00 3.57 9.62 N	60.46 -1.80 -24.57 N	48.17 -2.85 -3.87 N
PJM_GEN_NEPTUNE_PROXY 323594	76.87 6.93 0.00 N	49.45 3.89 -3.36 N	36.30 2.78 0.00 N	41.28 3.09 0.00 N	77.95 5.92 0.00 N	57.67 4.62 0.00 N	131.59 3.26 -99.42 N	101.61 7.70 -32.55 N	277.63 3.19 -250.72 N	101.26 7.45 -35.75 N	135.53 12.11 -27.01 N	123.86 3.72 -90.37 N	109.56 6.43 -50.84 N	109.34 7.73 -38.88 N	104.24 6.92 -37.99 N	147.00 3.33 -116.28 N	112.01 2.99 -82.07 N	98.59 3.70 -63.24 N	146.99 4.45 -106.47 N	152.31 4.29 -115.95 N	122.66 4.29 -86.09 N	151.30 2.77 -126.19 N	103.09 4.44 -60.96 N	103.22 5.21 -50.87 N
PLEASANTVLY___LBMP 24000	75.27 5.34 0.00 N	48.74 3.07 -3.48 N	35.74 2.22 0.00 N	40.66 2.48 0.00 N	76.84 4.80 0.00 N	56.60 3.56 0.00 N	132.17 2.37 -100.88 N	69.04 5.69 -1.99 N	271.08 2.24 -245.13 N	75.86 5.53 -12.27 N	105.39 8.97 0.00 N	84.40 2.80 -51.83 N	81.05 4.88 -23.89 N	76.61 5.88 -7.99 N	85.90 5.43 -21.14 N	134.62 2.52 -104.72 N	113.99 2.41 -84.63 N	74.90 2.76 -41.26 N	62.61 3.36 -23.18 N	76.69 3.22 -41.39 N	64.50 3.24 -28.97 N	133.61 2.10 -109.17 N	76.40 3.27 -35.43 N	56.55 3.82 -5.58 N
POLETTI___ 23519	76.24 6.31 0.00 N	49.06 3.50 -3.36 N	36.03 2.51 0.00 N	40.98 2.79 0.00 N	77.51 5.48 0.00 N	57.12 4.08 0.00 N	129.22 2.80 -97.51 N	70.17 6.88 -1.92 N	263.44 2.81 -236.92 N	78.19 6.76 -13.36 N	114.96 11.07 -7.47 N	93.51 3.42 -60.34 N	81.33 5.95 -23.09 N	79.60 7.19 -9.67 N	90.53 6.62 -24.58 N	131.66 3.06 -101.21 N	111.65 2.90 -81.79 N	74.10 3.35 -39.88 N	62.53 4.06 -22.40 N	75.99 3.91 -40.00 N	64.19 3.91 -27.99 N	130.35 2.51 -105.50 N	75.83 3.89 -34.24 N	57.06 4.52 -5.39 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
PORT_JEFF_3 23555	77.73 7.80 0.00 N	50.03 4.47 -3.36 N	36.76 3.24 0.00 N	41.80 3.62 0.00 N	78.93 6.90 0.00 N	58.51 5.47 0.00 N	132.19 3.86 -99.42 N	102.87 8.96 -32.55 N	278.08 3.64 -250.72 N	102.12 8.31 -35.75 N	136.93 13.50 -27.01 N	124.24 4.10 -90.37 N	110.00 6.88 -50.84 N	109.86 8.24 -38.88 N	104.59 7.27 -37.99 N	147.23 3.56 -116.28 N	112.16 3.14 -82.07 N	130.64 3.93 -95.85 N	147.14 4.60 -106.47 N	152.47 4.44 -115.95 N	122.81 4.44 -86.09 N	151.36 2.83 -126.19 N	103.41 4.76 -60.96 N	103.70 5.69 -50.87 N
PORT_JEFF_4 23616	77.73 7.80 0.00 N	50.03 4.47 -3.36 N	36.76 3.24 0.00 N	41.80 3.62 0.00 N	78.93 6.90 0.00 N	58.51 5.47 0.00 N	132.19 3.86 -99.42 N	102.87 8.96 -32.55 N	278.08 3.64 -250.72 N	102.12 8.31 -35.75 N	136.93 13.50 -27.01 N	124.24 4.10 -90.37 N	110.00 6.88 -50.84 N	109.86 8.24 -38.88 N	104.59 7.27 -37.99 N	147.23 3.56 -116.28 N	112.16 3.14 -82.07 N	130.64 3.93 -95.85 N	147.14 4.60 -106.47 N	152.47 4.44 -115.95 N	122.81 4.44 -86.09 N	151.36 2.83 -126.19 N	103.41 4.76 -60.96 N	103.70 5.69 -50.87 N
PORT_JEFF_IC 23713	77.79 7.86 0.00 N	50.05 4.49 -3.36 N	36.79 3.27 0.00 N	41.84 3.66 0.00 N	78.98 6.95 0.00 N	58.53 5.49 0.00 N	132.22 3.89 -99.42 N	102.97 9.06 -32.55 N	278.08 3.64 -250.72 N	102.17 8.37 -35.75 N	137.19 13.76 -27.01 N	124.32 4.19 -90.37 N	110.16 7.03 -50.84 N	110.02 8.41 -38.88 N	104.75 7.43 -37.99 N	147.30 3.63 -116.28 N	112.22 3.20 -82.07 N	130.73 4.01 -95.85 N	147.25 4.70 -106.47 N	152.57 4.55 -115.95 N	122.90 4.52 -86.09 N	151.42 2.89 -126.19 N	103.48 4.83 -60.96 N	103.78 5.77 -50.87 N
PPL_PILGRIM_ST_GT1 24216	77.88 7.94 0.00 N	50.04 4.48 -3.36 N	36.74 3.22 0.00 N	41.77 3.59 0.00 N	78.87 6.84 0.00 N	58.45 5.40 0.00 N	132.13 3.80 -99.42 N	102.66 8.76 -32.55 N	277.99 3.56 -250.72 N	102.22 8.41 -35.75 N	137.19 13.76 -27.01 N	124.41 4.27 -90.37 N	110.48 7.35 -50.84 N	110.32 8.70 -38.88 N	105.05 7.73 -37.99 N	147.42 3.76 -116.28 N	112.34 3.31 -82.07 N	130.83 4.11 -95.85 N	147.30 4.76 -106.47 N	152.61 4.58 -115.95 N	122.94 4.56 -86.09 N	151.54 3.01 -126.19 N	103.53 4.88 -60.96 N	103.77 5.75 -50.87 N
PPL_PILGRIM_ST_GT2 24217	77.88 7.94 0.00 N	50.04 4.48 -3.36 N	36.74 3.22 0.00 N	41.77 3.59 0.00 N	78.87 6.84 0.00 N	58.45 5.40 0.00 N	132.13 3.80 -99.42 N	102.66 8.76 -32.55 N	277.99 3.56 -250.72 N	102.22 8.41 -35.75 N	137.19 13.76 -27.01 N	124.41 4.27 -90.37 N	110.48 7.35 -50.84 N	110.32 8.70 -38.88 N	105.05 7.73 -37.99 N	147.42 3.76 -116.28 N	112.34 3.31 -82.07 N	130.83 4.11 -95.85 N	147.30 4.76 -106.47 N	152.61 4.58 -115.95 N	122.94 4.56 -86.09 N	151.54 3.01 -126.19 N	103.53 4.88 -60.96 N	103.77 5.75 -50.87 N
PPL_SHRM_GT3 24213	77.44 7.51 0.00 N	49.94 4.38 -3.36 N	36.68 3.15 0.00 N	41.70 3.51 0.00 N	78.75 6.72 0.00 N	58.43 5.39 0.00 N	132.19 3.86 -99.42 N	102.94 9.03 -32.55 N	278.12 3.68 -250.72 N	102.18 8.37 -35.75 N	136.98 13.55 -27.01 N	124.22 4.08 -90.37 N	109.64 6.51 -50.84 N	109.37 7.75 -38.88 N	104.15 6.83 -37.99 N	147.00 3.33 -116.28 N	111.95 2.92 -82.07 N	130.40 3.68 -95.85 N	146.90 4.36 -106.47 N	152.29 4.26 -115.95 N	122.61 4.23 -86.09 N	151.23 2.70 -126.19 N	103.25 4.60 -60.96 N	103.52 5.51 -50.87 N
PPL_SHRM_GT4 24214	77.44 7.51 0.00 N	49.94 4.38 -3.36 N	36.68 3.15 0.00 N	41.70 3.51 0.00 N	78.75 6.72 0.00 N	58.43 5.39 0.00 N	132.19 3.86 -99.42 N	102.94 9.03 -32.55 N	278.12 3.68 -250.72 N	102.18 8.37 -35.75 N	136.98 13.55 -27.01 N	124.22 4.08 -90.37 N	109.64 6.51 -50.84 N	109.37 7.75 -38.88 N	104.15 6.83 -37.99 N	147.00 3.33 -116.28 N	111.95 2.92 -82.07 N	130.40 3.68 -95.85 N	146.90 4.36 -106.47 N	152.29 4.26 -115.95 N	122.61 4.23 -86.09 N	151.23 2.70 -126.19 N	103.25 4.60 -60.96 N	103.52 5.51 -50.87 N
PROJECT___ORANGE 1 24174	68.78 -1.15 0.00 N	41.75 -0.72 -0.27 N	33.00 -0.52 0.00 N	37.59 -0.60 0.00 N	70.70 -1.33 0.00 N	52.27 -0.77 0.00 N	36.42 -0.23 -7.73 N	61.25 -0.27 -0.15 N	42.36 -0.13 -18.78 N	58.61 -0.39 -0.94 N	96.16 -0.26 0.00 N	33.47 -0.16 -3.87 N	53.67 -0.45 -1.83 N	62.74 -0.61 -0.61 N	60.27 -0.68 -1.62 N	35.15 -0.25 -8.02 N	33.19 -0.25 -6.48 N	33.73 -0.30 -3.16 N	37.51 -0.34 -1.78 N	35.11 -0.14 -3.17 N	34.34 -0.17 -2.22 N	30.53 -0.18 -8.37 N	40.04 -0.38 -2.72 N	46.84 -0.74 -0.43 N
PROJECT___ORANGE 2 24166	68.78 -1.15 0.00 N	41.75 -0.72 -0.27 N	33.00 -0.52 0.00 N	37.59 -0.60 0.00 N	70.70 -1.33 0.00 N	52.27 -0.77 0.00 N	36.42 -0.23 -7.73 N	61.25 -0.27 -0.15 N	42.36 -0.13 -18.78 N	58.61 -0.39 -0.94 N	96.16 -0.26 0.00 N	33.47 -0.16 -3.87 N	53.67 -0.45 -1.83 N	62.74 -0.61 -0.61 N	60.27 -0.68 -1.62 N	35.15 -0.25 -8.02 N	33.19 -0.25 -6.48 N	33.73 -0.30 -3.16 N	37.51 -0.34 -1.78 N	35.11 -0.14 -3.17 N	34.34 -0.17 -2.22 N	30.53 -0.18 -8.37 N	40.04 -0.38 -2.72 N	46.84 -0.74 -0.43 N
PYRITES___HYD 24023	67.81 -2.13 0.00 N	40.89 -1.31 0.00 N	32.50 -1.02 0.00 N	37.03 -1.16 0.00 N	69.87 -2.16 0.00 N	51.43 -1.61 0.00 N	27.87 -1.05 0.00 N	59.00 -2.36 0.00 N	22.81 -0.90 0.00 N	55.45 -2.61 0.00 N	92.61 -3.81 0.00 N	28.45 -1.32 0.00 N	49.98 -2.31 0.00 N	59.96 -2.77 0.00 N	56.85 -2.48 0.00 N	26.18 -1.21 0.00 N	25.91 -1.05 0.00 N	29.58 -1.29 0.00 N	34.42 -1.65 0.00 N	30.57 -1.51 0.00 N	30.77 -1.52 0.00 N	21.37 -0.97 0.00 N	36.18 -1.52 0.00 N	45.36 -1.78 0.00 N
RAMAPO___LBMP 323565	75.54 5.61 0.00 N	48.58 3.12 -3.26 N	35.75 2.23 0.00 N	40.67 2.49 0.00 N	76.91 4.88 0.00 N	56.67 3.63 0.00 N	125.96 2.53 -94.51 N	69.39 6.17 -1.87 N	255.73 2.38 -229.64 N	75.58 5.99 -11.53 N	106.41 9.81 -0.19 N	81.61 3.03 -48.82 N	79.94 5.27 -22.38 N	76.65 6.38 -7.54 N	85.12 5.88 -19.91 N	128.19 2.71 -98.10 N	108.79 2.55 -79.28 N	72.44 2.92 -38.66 N	61.34 3.56 -21.71 N	74.33 3.48 -38.77 N	62.94 3.52 -27.13 N	126.86 2.26 -102.26 N	74.40 3.52 -33.19 N	56.46 4.09 -5.23 N
RANKINE____ 23646	63.27 -6.67 0.00 N	38.56 -4.16 -0.52 N	30.50 -3.02 0.00 N	34.90 -3.29 0.00 N	65.52 -6.51 0.00 N	48.78 -4.26 0.00 N	41.56 -2.46 -15.11 N	56.07 -5.59 -0.30 N	58.36 -2.07 -36.71 N	54.88 -5.02 -1.84 N	88.66 -7.76 0.00 N	35.11 -2.33 -7.67 N	51.28 -4.59 -3.58 N	57.97 -5.96 -1.20 N	56.54 -5.96 -3.17 N	40.65 -2.42 -15.68 N	37.13 -2.50 -12.67 N	34.15 -2.90 -6.18 N	36.18 -3.36 -3.47 N	35.41 -2.87 -6.20 N	33.77 -2.86 -4.34 N	36.77 -1.93 -16.36 N	39.60 -3.40 -5.31 N	43.24 -4.75 -0.84 N
RAVENSWOOD_GT2_1 24244	76.25 6.32 0.00 N	49.08 3.53 -3.36 N	36.05 2.53 0.00 N	41.01 2.82 0.00 N	77.53 5.51 0.00 N	57.16 4.12 0.00 N	129.24 2.81 -97.51 N	70.19 6.90 -1.92 N	263.53 2.89 -236.93 N	78.56 6.78 -13.71 N	116.68 11.10 -9.17 N	95.85 3.42 -62.67 N	81.35 5.97 -23.09 N	80.06 7.22 -10.11 N	91.49 6.63 -25.52 N	131.66 3.06 -101.21 N	111.65 2.90 -81.80 N	74.11 3.36 -39.88 N	62.53 4.06 -22.40 N	75.99 3.91 -40.00 N	64.19 3.91 -27.99 N	130.36 2.51 -105.51 N	75.85 3.91 -34.24 N	57.09 4.55 -5.39 N
RAVENSWOOD_GT2_2	76.25	49.08	36.05	41.01	77.53	57.16	129.24	70.19	263.53	78.56	116.68	95.85	81.35	80.06	91.49	131.66	111.65	74.11	62.53	75.99	64.19	130.36	75.85	57.09

24245	6.32 0.00 N	3.53 -3.36 N	2.53 0.00 N	2.82 0.00 N	5.51 0.00 N	4.12 0.00 N	2.81 -97.51 N	6.90 -1.92 N	2.89 -236.93 N	6.78 -13.71 N	11.10 -9.17 N	3.42 -62.67 N	5.97 -23.09 N	7.22 -10.11 N	6.63 -25.52 N	3.06 -101.21 N	2.90 -81.80 N	3.36 -39.88 N	4.06 -22.40 N	3.91 -40.00 N	3.91 -27.99 N	2.51 -105.51 N	3.91 -34.24 N	4.55 -5.39 N
RAVENSWOOD_GT2_3 24246	76.32 6.39 0.00 N	49.13 3.57 -3.36 N	36.07 2.55 0.00 N	41.04 2.85 0.00 N	77.59 5.56 0.00 N	57.21 4.17 0.00 N	129.27 2.84 -97.51 N	70.25 6.96 -1.92 N	263.48 2.84 -236.93 N	78.61 6.84 -13.71 N	116.78 11.19 -9.17 N	95.88 3.46 -62.67 N	81.40 6.02 -23.09 N	80.13 7.29 -10.11 N	91.56 6.70 -25.52 N	131.69 3.09 -101.21 N	111.68 2.93 -81.80 N	74.14 3.39 -39.88 N	62.57 4.10 -22.40 N	76.02 3.95 -40.00 N	64.23 3.94 -27.99 N	130.38 2.54 -105.51 N	75.88 3.94 -34.24 N	57.13 4.59 -5.39 N
RAVENSWOOD_GT2_4 24247	76.32 6.39 0.00 N	49.13 3.57 -3.36 N	36.07 2.55 0.00 N	41.04 2.85 0.00 N	77.59 5.56 0.00 N	57.21 4.17 0.00 N	129.27 2.84 -97.51 N	70.25 6.96 -1.92 N	263.48 2.84 -236.93 N	78.61 6.84 -13.71 N	116.78 11.19 -9.17 N	95.88 3.46 -62.67 N	81.40 6.02 -23.09 N	80.13 7.29 -10.11 N	91.56 6.70 -25.52 N	131.69 3.09 -101.21 N	111.68 2.93 -81.80 N	74.14 3.39 -39.88 N	62.57 4.10 -22.40 N	76.02 3.95 -40.00 N	64.23 3.94 -27.99 N	130.38 2.54 -105.51 N	75.88 3.94 -34.24 N	57.13 4.59 -5.39 N
RAVENSWOOD_GT3_1 24248	76.27 6.34 0.00 N	49.10 3.54 -3.36 N	36.05 2.53 0.00 N	41.01 2.82 0.00 N	77.54 5.52 0.00 N	57.16 4.12 0.00 N	129.25 2.82 -97.51 N	70.19 6.91 -1.92 N	263.45 2.81 -236.93 N	78.56 6.78 -13.71 N	116.68 11.10 -9.17 N	95.85 3.42 -62.67 N	81.35 5.97 -23.09 N	80.07 7.23 -10.11 N	91.51 6.66 -25.52 N	131.66 3.06 -101.21 N	111.65 2.90 -81.80 N	74.11 3.36 -39.88 N	62.54 4.07 -22.40 N	75.99 3.91 -40.00 N	64.20 3.92 -27.99 N	130.37 2.52 -105.51 N	75.85 3.91 -34.24 N	57.10 4.56 -5.39 N
RAVENSWOOD_GT3_2 24249	76.27 6.34 0.00 N	49.10 3.54 -3.36 N	36.05 2.53 0.00 N	41.01 2.82 0.00 N	77.54 5.52 0.00 N	57.16 4.12 0.00 N	129.25 2.82 -97.51 N	70.19 6.91 -1.92 N	263.45 2.81 -236.93 N	78.56 6.78 -13.71 N	116.68 11.10 -9.17 N	95.85 3.42 -62.67 N	81.35 5.97 -23.09 N	80.07 7.23 -10.11 N	91.51 6.66 -25.52 N	131.66 3.06 -101.21 N	111.65 2.90 -81.80 N	74.11 3.36 -39.88 N	62.54 4.07 -22.40 N	75.99 3.91 -40.00 N	64.20 3.92 -27.99 N	130.37 2.52 -105.51 N	75.85 3.91 -34.24 N	57.10 4.56 -5.39 N
RAVENSWOOD_GT3_3 24250	76.27 6.34 0.00 N	49.12 3.56 -3.36 N	36.08 2.56 0.00 N	41.05 2.86 0.00 N	77.61 5.58 0.00 N	57.23 4.18 0.00 N	129.29 2.86 -97.51 N	70.30 7.01 -1.92 N	263.50 2.86 -236.93 N	78.67 6.90 -13.71 N	116.88 11.29 -9.17 N	95.90 3.47 -62.67 N	81.33 5.95 -23.09 N	80.06 7.22 -10.11 N	91.61 6.76 -25.52 N	131.72 3.12 -101.21 N	111.70 2.95 -81.80 N	74.16 3.41 -39.88 N	62.60 4.13 -22.40 N	76.05 3.97 -40.00 N	64.25 3.97 -27.99 N	130.40 2.56 -105.51 N	75.91 3.97 -34.24 N	57.16 4.62 -5.39 N
RAVENSWOOD_GT3_4 24251	76.27 6.34 0.00 N	49.12 3.56 -3.36 N	36.08 2.56 0.00 N	41.05 2.86 0.00 N	77.61 5.58 0.00 N	57.23 4.18 0.00 N	129.29 2.86 -97.51 N	70.30 7.01 -1.92 N	263.50 2.86 -236.93 N	78.67 6.90 -13.71 N	116.88 11.29 -9.17 N	95.90 3.47 -62.67 N	81.33 5.95 -23.09 N	80.06 7.22 -10.11 N	91.61 6.76 -25.52 N	131.72 3.12 -101.21 N	111.70 2.95 -81.80 N	74.16 3.41 -39.88 N	62.60 4.13 -22.40 N	76.05 3.97 -40.00 N	64.25 3.97 -27.99 N	130.40 2.56 -105.51 N	75.91 3.97 -34.24 N	57.16 4.62 -5.39 N
RAVENSWOOD_GT_1 23729	76.53 6.60 0.00 N	49.25 3.69 -3.36 N	36.17 2.65 0.00 N	41.15 2.97 0.00 N	77.79 5.76 0.00 N	57.34 4.30 0.00 N	129.35 2.92 -97.51 N	70.49 7.21 -1.92 N	263.70 3.05 -236.93 N	78.85 7.07 -13.71 N	117.17 11.58 -9.17 N	96.00 3.57 -62.67 N	81.58 6.20 -23.09 N	80.39 7.54 -10.11 N	91.79 6.94 -25.52 N	131.77 3.18 -101.21 N	111.74 2.99 -81.80 N	74.21 3.46 -39.88 N	62.68 4.20 -22.40 N	76.10 4.02 -40.00 N	64.29 4.01 -27.99 N	130.43 2.58 -105.51 N	75.97 4.04 -34.24 N	57.27 4.73 -5.39 N
RAVENSWOOD_GT_10 24258	76.25 6.32 0.00 N	49.08 3.53 -3.36 N	36.05 2.53 0.00 N	41.00 2.82 0.00 N	77.53 5.50 0.00 N	57.16 4.11 0.00 N	129.24 2.81 -97.51 N	70.19 6.90 -1.92 N	263.55 2.91 -236.93 N	78.55 6.78 -13.71 N	116.67 11.09 -9.17 N	95.85 3.42 -62.67 N	81.34 5.96 -23.09 N	80.05 7.21 -10.11 N	91.49 6.63 -25.52 N	131.66 3.06 -101.21 N	111.65 2.90 -81.80 N	74.10 3.35 -39.88 N	62.53 4.06 -22.40 N	75.99 3.91 -40.00 N	64.19 3.91 -27.99 N	130.36 2.52 -105.51 N	75.85 3.91 -34.24 N	57.10 4.55 -5.39 N
RAVENSWOOD_GT_11 24259	76.25 6.32 0.00 N	49.08 3.53 -3.36 N	36.05 2.53 0.00 N	41.00 2.82 0.00 N	77.53 5.50 0.00 N	57.16 4.11 0.00 N	129.24 2.81 -97.51 N	70.19 6.90 -1.92 N	263.55 2.91 -236.93 N	78.55 6.78 -13.71 N	116.67 11.09 -9.17 N	95.85 3.42 -62.67 N	81.34 5.96 -23.09 N	80.05 7.21 -10.11 N	91.49 6.63 -25.52 N	131.66 3.06 -101.21 N	111.65 2.90 -81.80 N	74.10 3.35 -39.88 N	62.53 4.06 -22.40 N	75.99 3.91 -40.00 N	64.19 3.91 -27.99 N	130.36 2.52 -105.51 N	75.85 3.91 -34.24 N	57.10 4.55 -5.39 N
RAVENSWOOD_GT_4 24252	76.22 6.28 0.00 N	49.06 3.50 -3.36 N	36.04 2.51 0.00 N	40.99 2.80 0.00 N	77.51 5.48 0.00 N	57.13 4.08 0.00 N	129.24 2.81 -97.51 N	70.14 6.85 -1.92 N	263.41 2.77 -236.93 N	78.51 6.74 -13.71 N	116.62 11.04 -9.17 N	95.83 3.40 -62.67 N	81.33 5.95 -23.09 N	80.02 7.17 -10.11 N	91.45 6.60 -25.52 N	131.65 3.06 -101.21 N	111.64 2.89 -81.80 N	74.08 3.33 -39.88 N	62.52 4.05 -22.40 N	75.97 3.89 -40.00 N	64.18 3.89 -27.99 N	130.36 2.51 -105.51 N	75.83 3.89 -34.24 N	57.06 4.52 -5.39 N
RAVENSWOOD_GT_5 24254	76.22 6.28 0.00 N	49.06 3.50 -3.36 N	36.04 2.51 0.00 N	40.99 2.80 0.00 N	77.51 5.48 0.00 N	57.13 4.08 0.00 N	129.24 2.81 -97.51 N	70.14 6.85 -1.92 N	263.41 2.77 -236.93 N	78.51 6.74 -13.71 N	116.62 11.04 -9.17 N	95.83 3.40 -62.67 N	81.33 5.95 -23.09 N	80.02 7.17 -10.11 N	91.45 6.60 -25.52 N	131.65 3.06 -101.21 N	111.64 2.89 -81.80 N	74.08 3.33 -39.88 N	62.52 4.05 -22.40 N	75.97 3.89 -40.00 N	64.18 3.89 -27.99 N	130.36 2.51 -105.51 N	75.83 3.89 -34.24 N	57.06 4.52 -5.39 N
RAVENSWOOD_GT_6 24253	76.22 6.28 0.00 N	49.06 3.50 -3.36 N	36.04 2.51 0.00 N	40.99 2.80 0.00 N	77.51 5.48 0.00 N	57.13 4.08 0.00 N	129.24 2.81 -97.51 N	70.14 6.85 -1.92 N	263.41 2.77 -236.93 N	78.51 6.74 -13.71 N	116.62 11.04 -9.17 N	95.83 3.40 -62.67 N	81.33 5.95 -23.09 N	80.02 7.17 -10.11 N	91.45 6.60 -25.52 N	131.65 3.06 -101.21 N	111.64 2.89 -81.80 N	74.08 3.33 -39.88 N	62.52 4.05 -22.40 N	75.97 3.89 -40.00 N	64.18 3.89 -27.99 N	130.36 2.51 -105.51 N	75.83 3.89 -34.24 N	57.06 4.52 -5.39 N
RAVENSWOOD_GT_7 24255	76.22 6.28 0.00 N	49.06 3.50 -3.36 N	36.04 2.51 0.00 N	40.99 2.80 0.00 N	77.51 5.48 0.00 N	57.13 4.08 0.00 N	129.24 2.81 -97.51 N	70.14 6.85 -1.92 N	263.41 2.77 -236.93 N	78.51 6.74 -13.71 N	116.62 11.04 -9.17 N	95.83 3.40 -62.67 N	81.33 5.95 -23.09 N	80.02 7.17 -10.11 N	91.45 6.60 -25.52 N	131.65 3.06 -101.21 N	111.64 2.89 -81.80 N	74.08 3.33 -39.88 N	62.52 4.05 -22.40 N	75.97 3.89 -40.00 N	64.18 3.89 -27.99 N	130.36 2.51 -105.51 N	75.83 3.89 -34.24 N	57.06 4.52 -5.39 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	76.25 6.32 0.00 N	49.08 3.53 -3.36 N	36.05 2.53 0.00 N	41.00 2.82 0.00 N	77.53 5.50 0.00 N	57.16 4.11 0.00 N	129.24 2.81 -97.51 N	70.19 6.90 -1.92 N	263.55 2.91 -236.93 N	78.55 6.78 -13.71 N	116.67 11.09 -9.17 N	95.85 3.42 -62.67 N	81.34 5.96 -23.09 N	80.05 7.21 -10.11 N	91.49 6.63 -25.52 N	131.66 3.06 -101.21 N	111.65 2.90 -81.80 N	74.10 3.35 -39.88 N	62.53 4.06 -22.40 N	75.99 3.91 -40.00 N	64.19 3.91 -27.99 N	130.36 2.52 -105.51 N	75.85 3.91 -34.24 N	57.10 4.55 -5.39 N
RAVENSWOOD_GT_9 24257	76.25 6.32 0.00 N	49.08 3.53 -3.36 N	36.05 2.53 0.00 N	41.00 2.82 0.00 N	77.53 5.50 0.00 N	57.16 4.11 0.00 N	129.24 2.81 -97.51 N	70.19 6.90 -1.92 N	263.55 2.91 -236.93 N	78.55 6.78 -13.71 N	116.67 11.09 -9.17 N	95.85 3.42 -62.67 N	81.34 5.96 -23.09 N	80.05 7.21 -10.11 N	91.49 6.63 -25.52 N	131.66 3.06 -101.21 N	111.65 2.90 -81.80 N	74.10 3.35 -39.88 N	62.53 4.06 -22.40 N	75.99 3.91 -40.00 N	64.19 3.91 -27.99 N	130.36 2.52 -105.51 N	75.85 3.91 -34.24 N	57.10 4.55 -5.39 N
RAVENSWOOD___1 23533	76.50 6.56 0.00 N	49.23 3.68 -3.36 N	36.16 2.64 0.00 N	41.13 2.95 0.00 N	77.76 5.73 0.00 N	57.32 4.27 0.00 N	129.33 2.90 -97.51 N	70.46 7.18 -1.92 N	263.69 3.04 -236.93 N	78.82 7.04 -13.71 N	117.07 11.49 -9.17 N	95.99 3.56 -62.67 N	81.55 6.17 -23.09 N	80.37 7.52 -10.11 N	91.75 6.89 -25.52 N	131.76 3.16 -101.21 N	111.73 2.98 -81.80 N	74.21 3.46 -39.88 N	62.67 4.19 -22.40 N	76.09 4.01 -40.00 N	64.29 4.01 -27.99 N	130.41 2.56 -105.51 N	75.95 4.01 -34.24 N	57.26 4.72 -5.39 N
RAVENSWOOD___2 23534	76.48 6.55 0.00 N	49.22 3.66 -3.36 N	36.15 2.63 0.00 N	41.13 2.95 0.00 N	77.74 5.71 0.00 N	57.30 4.26 0.00 N	129.32 2.89 -97.51 N	70.43 7.15 -1.92 N	263.67 3.03 -236.93 N	78.79 7.02 -13.71 N	117.03 11.45 -9.17 N	95.97 3.54 -62.67 N	81.53 6.15 -23.09 N	80.35 7.50 -10.11 N	91.73 6.87 -25.52 N	131.75 3.15 -101.21 N	111.72 2.97 -81.80 N	74.19 3.44 -39.88 N	62.66 4.19 -22.40 N	76.08 4.00 -40.00 N	64.28 4.00 -27.99 N	130.41 2.56 -105.51 N	75.94 4.00 -34.24 N	57.24 4.70 -5.39 N
RAVENSWOOD___3 23535	76.27 6.34 0.00 N	49.10 3.54 -3.36 N	36.05 2.53 0.00 N	41.01 2.82 0.00 N	77.54 5.52 0.00 N	57.16 4.12 0.00 N	129.25 2.82 -97.51 N	70.19 6.91 -1.92 N	263.46 2.82 -236.93 N	78.56 6.78 -13.71 N	116.68 11.10 -9.17 N	95.86 3.43 -62.67 N	81.35 5.97 -23.09 N	80.08 7.23 -10.11 N	91.51 6.66 -25.52 N	131.67 3.07 -101.21 N	111.66 2.90 -81.80 N	74.11 3.36 -39.88 N	62.55 4.07 -22.40 N	75.99 3.91 -40.00 N	64.20 3.92 -27.99 N	130.37 2.52 -105.51 N	75.85 3.91 -34.24 N	57.10 4.56 -5.39 N
RAVENSWOOD___4 23820	76.46 6.53 0.00 N	49.22 3.66 -3.36 N	36.15 2.63 0.00 N	41.12 2.94 0.00 N	77.73 5.70 0.00 N	57.29 4.25 0.00 N	129.31 2.88 -97.51 N	70.42 7.14 -1.92 N	263.66 3.02 -236.93 N	78.77 7.00 -13.71 N	117.01 11.42 -9.17 N	95.97 3.54 -62.67 N	81.53 6.15 -23.09 N	80.32 7.47 -10.11 N	91.72 6.86 -25.52 N	131.75 3.15 -101.21 N	111.72 2.97 -81.80 N	74.18 3.43 -39.88 N	62.65 4.17 -22.40 N	76.07 3.99 -40.00 N	64.28 4.00 -27.99 N	130.41 2.56 -105.51 N	75.94 4.00 -34.24 N	57.23 4.69 -5.39 N
RCPL_TRUST___DRP 24196	76.34 6.41 0.00 N	49.13 3.57 -3.36 N	36.07 2.55 0.00 N	41.04 2.85 0.00 N	77.59 5.56 0.00 N	57.21 4.17 0.00 N	129.27 2.85 -97.50 N	70.24 6.95 -1.92 N	263.41 2.80 -236.91 N	77.87 6.82 -12.99 N	113.21 11.17 -5.62 N	91.02 3.46 -57.80 N	81.41 6.03 -23.09 N	79.19 7.27 -9.19 N	89.58 6.69 -23.55 N	131.68 3.09 -101.21 N	111.68 2.93 -81.79 N	74.13 3.39 -39.88 N	62.58 4.11 -22.40 N	76.01 3.94 -40.00 N	64.22 3.94 -27.99 N	130.38 2.54 -105.50 N	75.87 3.93 -34.24 N	57.12 4.58 -5.39 N
RENSSELAER___COGEN 23796	74.03 4.10 0.00 N	49.00 2.55 -4.24 N	35.46 1.94 0.00 N	40.39 2.20 0.00 N	76.29 4.26 0.00 N	56.20 3.15 0.00 N	153.89 1.91 -123.07 N	67.98 4.19 -2.43 N	324.32 1.58 -299.03 N	76.82 3.79 -14.96 N	102.44 6.02 0.00 N	94.88 1.91 -63.21 N	84.76 3.33 -29.14 N	76.51 4.02 -9.75 N	88.91 3.79 -25.79 N	156.90 1.77 -127.74 N	131.97 1.77 -103.23 N	83.24 2.04 -50.34 N	66.74 2.39 -28.28 N	84.91 2.27 -50.56 N	69.98 2.28 -35.41 N	157.33 1.51 -133.48 N	83.43 2.41 -43.32 N	56.86 2.89 -6.82 N
REVERE_CPPR_DRP 24186	70.97 1.04 0.00 N	42.84 0.64 0.00 N	34.06 0.54 0.00 N	38.81 0.62 0.00 N	73.05 1.02 0.00 N	54.21 1.17 0.00 N	29.86 0.94 0.00 N	63.69 2.33 0.00 N	24.55 0.84 0.00 N	59.59 1.52 0.00 N	99.44 3.02 0.00 N	30.55 0.79 0.00 N	53.41 1.12 0.00 N	64.04 1.31 0.00 N	60.37 1.04 0.00 N	27.94 0.55 0.00 N	27.66 0.70 0.00 N	31.60 0.73 0.00 N	36.86 0.79 0.00 N	33.15 1.07 0.00 N	33.27 0.99 0.00 N	22.90 0.56 0.00 N	38.46 0.76 0.00 N	47.83 0.68 0.00 N
ROCHESTER_9_IC 23652	66.31 -3.63 0.00 N	40.24 -2.34 -0.38 N	31.88 -1.64 0.00 N	36.38 -1.81 0.00 N	68.33 -3.70 0.00 N	50.79 -2.25 0.00 N	38.66 -1.19 -10.93 N	59.10 -2.48 0.00 N	49.41 -0.87 -26.56 N	57.07 -2.32 -1.33 N	93.32 -3.10 0.00 N	34.34 -0.93 -5.51 N	52.73 -2.15 -2.59 N	60.66 -2.94 -0.87 N	58.66 -2.97 -2.29 N	37.55 -1.19 -11.35 N	34.98 -1.15 -9.17 N	33.93 -1.41 -4.47 N	36.84 -1.74 -2.51 N	35.29 -1.28 -4.49 N	34.16 -1.27 -3.14 N	33.30 -0.88 -11.84 N	39.84 -1.70 -3.84 N	45.13 -2.62 -0.60 N
ROSETON___1 23587	75.08 5.15 0.00 N	48.49 2.94 -3.35 N	35.65 2.13 0.00 N	40.57 2.38 0.00 N	76.65 4.62 0.00 N	56.48 3.43 0.00 N	128.31 2.32 -97.07 N	68.83 5.56 -1.92 N	261.74 2.16 -235.87 N	75.25 5.38 -11.80 N	105.17 8.76 0.00 N	82.36 2.72 -49.88 N	80.03 4.75 -22.99 N	76.15 5.72 -7.69 N	84.94 5.27 -20.34 N	130.60 2.45 -100.76 N	110.71 2.32 -81.43 N	73.24 2.67 -39.70 N	61.62 3.25 -22.30 N	75.03 3.13 -39.82 N	63.31 3.15 -27.87 N	129.41 2.04 -105.03 N	74.95 3.17 -34.09 N	56.21 3.70 -5.37 N
ROSETON___2 23588	75.08 5.15 0.00 N	48.49 2.94 -3.35 N	35.65 2.13 0.00 N	40.57 2.38 0.00 N	76.65 4.62 0.00 N	56.48 3.43 0.00 N	128.31 2.32 -97.07 N	68.83 5.56 -1.92 N	261.74 2.16 -235.87 N	75.25 5.38 -11.80 N	105.17 8.76 0.00 N	82.36 2.72 -49.88 N	80.03 4.75 -22.99 N	76.15 5.72 -7.69 N	84.94 5.27 -20.34 N	130.60 2.45 -100.76 N	110.71 2.32 -81.43 N	73.24 2.67 -39.70 N	61.62 3.25 -22.30 N	75.03 3.13 -39.82 N	63.31 3.15 -27.87 N	129.41 2.04 -105.03 N	74.95 3.17 -34.09 N	56.21 3.70 -5.37 N
RUSSELL___1 23602	66.76 -3.18 0.00 N	40.36 -2.21 -0.37 N	32.05 -1.47 0.00 N	36.60 -1.59 0.00 N	68.61 -3.42 0.00 N	51.23 -1.81 0.00 N	38.93 -0.81 -10.82 N	59.93 -1.64 -0.21 N	49.40 -0.61 -26.30 N	57.99 -1.39 -1.32 N	94.59 -1.83 0.00 N	34.66 -0.55 -5.45 N	53.38 -1.47 -2.56 N	61.50 -2.09 -0.86 N	59.40 -2.20 -2.27 N	37.76 -0.86 -11.23 N	35.15 -0.88 -9.08 N	34.22 -1.07 -4.43 N	37.21 -1.34 -2.49 N	35.58 -0.94 -4.44 N	34.52 -0.88 -3.11 N	33.41 -0.65 -11.72 N	40.06 -1.44 -3.80 N	45.43 -2.31 -0.60 N
RUSSELL___2 23532	66.76 -3.18 0.00 N	40.36 -2.21 -0.37 N	32.05 -1.47 0.00 N	36.60 -1.59 0.00 N	68.61 -3.42 0.00 N	51.23 -1.81 0.00 N	38.93 -0.81 -10.82 N	59.93 -1.64 -0.21 N	49.40 -0.61 -26.30 N	57.99 -1.39 -1.32 N	94.59 -1.83 0.00 N	34.66 -0.55 -5.45 N	53.38 -1.47 -2.56 N	61.50 -2.09 -0.86 N	59.40 -2.20 -2.27 N	37.76 -0.86 -11.23 N	35.15 -0.88 -9.08 N	34.22 -1.07 -4.43 N	37.21 -1.34 -2.49 N	35.58 -0.94 -4.44 N	34.52 -0.88 -3.11 N	33.41 -0.65 -11.72 N	40.06 -1.44 -3.80 N	45.43 -2.31 -0.60 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3 23549	65.77 -4.17 0.00 N	39.89 -2.68 -0.38 N	31.65 -1.87 0.00 N	36.12 -2.06 0.00 N	67.78 -4.25 0.00 N	50.43 -2.61 0.00 N	38.46 -1.37 -10.92 N	58.68 -2.89 -0.22 N	49.19 -1.06 -26.53 N	56.79 -2.60 -1.33 N	92.64 -3.78 0.00 N	34.14 -1.13 -5.51 N	52.41 -2.47 -2.59 N	60.28 -3.32 -0.87 N	58.28 -3.34 -2.29 N	37.35 -1.36 -11.33 N	34.76 -1.36 -9.16 N	33.73 -1.61 -4.47 N	36.62 -1.96 -2.51 N	35.05 -1.51 -4.48 N	33.94 -1.48 -3.14 N	33.14 -1.03 -11.82 N	39.58 -1.95 -3.84 N	44.82 -2.93 -0.60 N	
RUSSELL___4 23556	66.70 -3.23 0.00 N	40.32 -2.25 -0.37 N	32.03 -1.49 0.00 N	36.56 -1.62 0.00 N	68.56 -3.47 0.00 N	51.19 -1.85 0.00 N	38.91 -0.83 -10.82 N	59.87 -1.70 -0.21 N	49.38 -0.63 -26.30 N	57.93 -1.45 -1.32 N	94.50 -1.92 0.00 N	34.63 -0.58 -5.45 N	53.33 -1.52 -2.56 N	61.44 -2.16 -0.86 N	59.34 -2.26 -2.27 N	37.73 -0.89 -11.23 N	35.13 -0.91 -9.08 N	34.20 -1.10 -4.43 N	37.18 -1.38 -2.49 N	35.55 -0.97 -4.44 N	34.49 -0.91 -3.11 N	33.39 -0.67 -11.72 N	40.03 -1.47 -3.80 N	45.41 -2.34 -0.60 N	
RUSSELL___STATION 23914	65.77 -4.17 0.00 N	39.89 -2.68 -0.38 N	31.65 -1.87 0.00 N	36.12 -2.06 0.00 N	67.78 -4.25 0.00 N	50.43 -2.61 0.00 N	38.46 -1.37 -10.92 N	58.68 -2.89 -0.22 N	49.19 -1.06 -26.53 N	56.79 -2.60 -1.33 N	92.64 -3.78 0.00 N	34.14 -1.13 -5.51 N	52.41 -2.47 -2.59 N	60.28 -3.32 -0.87 N	58.28 -3.34 -2.29 N	37.35 -1.36 -11.33 N	34.76 -1.36 -9.16 N	33.73 -1.61 -4.47 N	36.62 -1.96 -2.51 N	35.05 -1.51 -4.48 N	33.94 -1.48 -3.14 N	33.14 -1.03 -11.82 N	39.58 -1.95 -3.84 N	44.82 -2.93 -0.60 N	
S SALMON___HYD 24043	67.43 -2.50 0.00 N	40.85 -1.56 -0.21 N	32.29 -1.23 0.00 N	36.80 -1.39 0.00 N	69.33 -2.70 0.00 N	51.34 -1.70 0.00 N	34.38 -0.69 -6.15 N	60.29 -1.20 -0.12 N	38.17 -0.47 -14.92 N	57.31 -1.47 -0.72 N	94.25 -2.17 0.00 N	32.01 -0.76 -3.00 N	52.16 -1.59 -1.46 N	61.20 -2.03 -0.49 N	58.57 -2.05 -1.29 N	32.92 -0.84 -6.38 N	31.36 -0.75 -5.16 N	32.48 -0.91 -2.52 N	36.39 -1.10 -1.41 N	33.86 -0.74 -2.52 N	33.23 -0.83 -1.77 N	28.37 -0.63 -6.66 N	38.69 -1.17 -2.16 N	45.78 -1.71 -0.34 N	
SELKIRK___II 23799	73.11 3.17 0.00 N	48.41 1.98 -4.22 N	35.04 1.52 0.00 N	39.89 1.71 0.00 N	75.33 3.30 0.00 N	55.43 2.39 0.00 N	152.96 1.47 -122.58 N	66.99 3.21 -2.42 N	322.71 1.16 -297.84 N	75.61 2.64 -14.90 N	100.26 3.84 0.00 N	93.90 1.18 -62.96 N	83.39 2.08 -29.03 N	74.96 2.52 -9.71 N	87.39 2.37 -25.69 N	155.71 1.09 -127.23 N	130.86 1.08 -102.82 N	82.25 1.25 -50.14 N	65.72 1.48 -28.16 N	83.98 1.45 -50.45 N	69.14 1.49 -35.36 N	156.61 0.99 -133.28 N	82.65 1.70 -43.26 N	56.12 2.16 -6.82 N	
SELKIRK___I 23801	73.28 3.34 0.00 N	48.50 2.09 -4.21 N	35.12 1.60 0.00 N	39.98 1.80 0.00 N	75.50 3.47 0.00 N	55.57 2.53 0.00 N	152.68 1.48 -122.28 N	67.03 3.26 -2.41 N	322.04 1.20 -297.13 N	75.71 2.78 -14.87 N	100.77 4.35 0.00 N	93.93 1.36 -62.81 N	83.59 2.34 -28.96 N	75.29 2.86 -9.69 N	87.64 2.68 -25.63 N	155.55 1.24 -126.93 N	130.77 1.24 -102.58 N	82.30 1.42 -50.02 N	65.83 1.66 -28.10 N	83.99 1.66 -50.25 N	69.15 1.66 -35.20 N	156.10 1.11 -132.66 N	82.71 1.96 -43.05 N	56.28 2.36 -6.78 N	
SENECA OSWGO___HYD 24041	67.79 -2.15 0.00 N	41.11 -1.34 -0.25 N	32.49 -1.04 0.00 N	37.00 -1.18 0.00 N	69.72 -2.30 0.00 N	51.54 -1.51 0.00 N	35.48 -0.69 -7.25 N	60.21 -1.29 -0.14 N	40.84 -0.49 -17.61 N	57.53 -1.42 -0.89 N	94.45 -1.96 0.00 N	32.77 -0.65 -3.66 N	52.65 -1.35 -1.72 N	61.61 -1.70 -0.57 N	59.14 -1.70 -1.52 N	34.19 -0.72 -7.52 N	32.40 -0.64 -6.08 N	33.07 -0.76 -2.96 N	36.82 -0.92 -1.67 N	34.49 -0.56 -2.98 N	33.75 -0.62 -2.08 N	29.69 -0.49 -7.85 N	39.29 -0.96 -2.55 N	46.15 -1.40 -0.40 N	
SENECA___ENERGY 23797	67.36 -2.57 0.00 N	41.04 -1.55 -0.39 N	32.61 -0.91 0.00 N	37.19 -0.99 0.00 N	69.59 -2.43 0.00 N	51.83 -1.22 0.00 N	39.87 -0.46 -11.42 N	60.70 -0.89 -0.22 N	51.01 -0.45 -27.75 N	58.25 -1.20 -1.39 N	94.68 -1.74 0.00 N	34.81 -0.54 -5.59 N	53.87 -1.12 -2.70 N	62.16 -1.48 -0.91 N	60.11 -1.61 -2.39 N	38.66 -0.58 -11.85 N	35.97 -0.56 -9.58 N	34.96 -0.58 -4.67 N	38.10 -0.59 -2.62 N	36.51 -0.26 -4.69 N	35.21 -0.36 -3.28 N	34.33 -0.37 -12.36 N	40.76 -0.94 -4.01 N	46.13 -1.65 -0.63 N	
SHOEMAKER___GT 23640	74.63 4.70 0.00 N	47.93 2.65 -3.08 N	35.44 1.92 0.00 N	40.33 2.15 0.00 N	76.22 4.19 0.00 N	56.18 3.14 0.00 N	120.43 2.16 -89.35 N	68.32 5.20 -1.76 N	242.84 2.02 -217.10 N	73.90 4.97 -10.86 N	104.58 8.16 0.00 N	78.21 2.53 -45.92 N	77.83 4.38 -21.16 N	75.11 5.29 -7.08 N	82.91 4.85 -18.72 N	122.38 2.25 -92.74 N	104.05 2.15 -74.95 N	69.86 2.45 -36.55 N	59.57 2.97 -20.53 N	71.65 2.93 -36.65 N	60.88 2.94 -25.65 N	120.91 1.90 -96.67 N	72.01 2.94 -31.38 N	55.49 3.40 -4.94 N	
SHOREHAM_IC_1 23715	77.44 7.51 0.00 N	49.94 4.38 -3.36 N	36.68 3.15 0.00 N	41.70 3.51 0.00 N	78.75 6.72 0.00 N	58.43 5.39 0.00 N	132.19 3.86 -99.42 N	102.94 9.03 -32.55 N	278.12 3.68 -250.72 N	102.18 8.37 -35.75 N	136.98 13.55 -27.01 N	124.22 4.08 -90.37 N	109.64 6.51 -50.84 N	109.37 7.75 -38.88 N	104.15 6.83 -37.99 N	147.00 3.33 -116.28 N	111.95 2.92 -82.07 N	130.40 3.68 -95.85 N	146.90 4.36 -106.47 N	152.29 4.26 -115.95 N	122.61 4.23 -86.09 N	151.23 2.70 -126.19 N	103.25 4.60 -60.96 N	103.52 5.51 -50.87 N	
SHOREHAM_IC_2 23716	77.44 7.51 0.00 N	49.94 4.38 -3.36 N	36.68 3.15 0.00 N	41.70 3.51 0.00 N	78.75 6.72 0.00 N	58.43 5.39 0.00 N	132.19 3.86 -99.42 N	102.94 9.03 -32.55 N	278.12 3.68 -250.72 N	102.18 8.37 -35.75 N	136.98 13.55 -27.01 N	124.22 4.08 -90.37 N	109.64 6.51 -50.84 N	109.37 7.75 -38.88 N	104.15 6.83 -37.99 N	147.00 3.33 -116.28 N	111.95 2.92 -82.07 N	130.40 3.68 -95.85 N	146.90 4.36 -106.47 N	152.29 4.26 -115.95 N	122.61 4.23 -86.09 N	151.23 2.70 -126.19 N	103.25 4.60 -60.96 N	103.52 5.51 -50.87 N	
SISSONVILLE____ 23735	66.86 -3.07 0.00 N	40.36 -1.84 0.00 N	32.09 -1.43 0.00 N	36.57 -1.62 0.00 N	69.01 -3.01 0.00 N	50.78 -2.27 0.00 N	27.49 -1.43 0.00 N	58.06 -3.30 0.00 N	22.46 -1.25 0.00 N	54.82 -3.24 0.00 N	91.25 -5.17 0.00 N	28.08 -1.69 0.00 N	49.40 -2.89 0.00 N	59.24 -3.50 0.00 N	56.16 -3.17 0.00 N	25.87 -1.51 0.00 N	25.54 -1.41 0.00 N	29.19 -1.68 0.00 N	34.02 -2.06 0.00 N	30.12 -1.96 0.00 N	30.32 -1.97 0.00 N	21.05 -1.29 0.00 N	35.68 -2.02 0.00 N	44.76 -2.39 0.00 N	
SITHE_IND_GS1 24169	67.54 -2.40 0.00 N	40.95 -1.45 -0.21 N	32.41 -1.11 0.00 N	36.92 -1.27 0.00 N	69.58 -2.45 0.00 N	51.36 -1.68 0.00 N	34.06 -0.84 -5.98 N	59.76 -1.72 -0.12 N	37.58 -0.67 -14.54 N	57.13 -1.66 -0.73 N	93.79 -2.63 0.00 N	31.99 -0.81 -3.04 N	52.17 -1.53 -1.42 N	61.28 -1.93 -0.47 N	58.69 -1.89 -1.26 N	32.79 -0.81 -6.21 N	31.16 -0.81 -5.02 N	32.38 -0.94 -2.45 N	36.35 -1.09 -1.38 N	33.64 -0.89 -2.46 N	33.10 -0.91 -1.72 N	28.16 -0.66 -6.48 N	38.62 -1.18 -2.10 N	45.86 -1.61 -0.33 N	
SITHE_IND_GS2	67.54	40.95	32.41	36.92	69.58	51.36	34.06	59.76	37.58	57.13	93.79	31.99	52.17	61.28	58.69	32.79	31.16	32.38	36.35	33.64	33.10	28.16	38.62	45.86	

24170	-2.40 0.00 N	-1.45 -0.21 N	-1.11 0.00 N	-1.27 0.00 N	-2.45 0.00 N	-1.68 0.00 N	-0.84 -5.98 N	-1.72 -0.12 N	-0.67 -14.54 N	-1.66 -0.73 N	-2.63 0.00 N	-0.81 -3.04 N	-1.53 -1.42 N	-1.93 -0.47 N	-1.89 -1.26 N	-0.81 -6.21 N	-0.81 -5.02 N	-0.94 -2.45 N	-1.09 -1.38 N	-0.89 -2.46 N	-0.91 -1.72 N	-0.66 -6.48 N	-1.18 -2.10 N	-1.61 -0.33 N
SITHE_IND_GS3 24171	67.54 -2.40 0.00 N	40.95 -1.45 -0.21 N	32.41 -1.11 0.00 N	36.92 -1.27 0.00 N	69.58 -2.45 0.00 N	51.36 -1.68 0.00 N	34.06 -0.84 -5.98 N	59.76 -1.72 -0.12 N	37.58 -0.67 -14.54 N	57.13 -1.66 -0.73 N	93.79 -2.63 0.00 N	31.99 -0.81 -3.04 N	52.17 -1.53 -1.42 N	61.28 -1.93 -0.47 N	58.69 -1.89 -1.26 N	32.79 -0.81 -6.21 N	31.16 -0.81 -5.02 N	32.38 -0.94 -2.45 N	36.35 -1.09 -1.38 N	33.64 -0.89 -2.46 N	33.10 -0.91 -1.72 N	28.16 -0.66 -6.48 N	38.62 -1.18 -2.10 N	45.86 -1.61 -0.33 N
SITHE_IND_GS4 24172	67.54 -2.40 0.00 N	40.95 -1.45 -0.21 N	32.41 -1.11 0.00 N	36.92 -1.27 0.00 N	69.58 -2.45 0.00 N	51.36 -1.68 0.00 N	34.06 -0.84 -5.98 N	59.76 -1.72 -0.12 N	37.58 -0.67 -14.54 N	57.13 -1.66 -0.73 N	93.79 -2.63 0.00 N	31.99 -0.81 -3.04 N	52.17 -1.53 -1.42 N	61.28 -1.93 -0.47 N	58.69 -1.89 -1.26 N	32.79 -0.81 -6.21 N	31.16 -0.81 -5.02 N	32.38 -0.94 -2.45 N	36.35 -1.09 -1.38 N	33.64 -0.89 -2.46 N	33.10 -0.91 -1.72 N	28.16 -0.66 -6.48 N	38.62 -1.18 -2.10 N	45.86 -1.61 -0.33 N
SITHE___BATAVIA 24024	64.72 -5.21 0.00 N	39.36 -3.28 -0.44 N	31.20 -2.32 0.00 N	35.67 -2.51 0.00 N	66.99 -5.05 0.00 N	49.84 -3.21 0.00 N	39.70 -1.90 -12.68 N	57.36 -4.25 -0.25 N	53.04 -1.48 -30.80 N	55.90 -3.70 -1.54 N	90.88 -5.54 0.00 N	34.53 -1.65 -6.42 N	51.79 -3.50 -3.00 N	59.02 -4.72 -1.01 N	57.29 -4.70 -2.66 N	38.67 -1.87 -13.16 N	35.65 -1.94 -10.63 N	33.75 -2.30 -5.18 N	36.21 -2.78 -2.91 N	35.00 -2.29 -5.20 N	33.68 -2.25 -3.64 N	34.57 -1.50 -13.73 N	39.50 -2.64 -4.45 N	44.03 -3.82 -0.70 N
SITHE___INDEPEND 23800	67.54 -2.40 0.00 N	40.95 -1.45 -0.21 N	32.41 -1.11 0.00 N	36.92 -1.27 0.00 N	69.58 -2.45 0.00 N	51.36 -1.68 0.00 N	34.06 -0.84 -5.98 N	59.76 -1.72 -0.12 N	37.58 -0.67 -14.54 N	57.13 -1.66 -0.73 N	93.79 -2.63 0.00 N	31.99 -0.81 -3.04 N	52.17 -1.53 -1.42 N	61.28 -1.93 -0.47 N	58.69 -1.89 -1.26 N	32.79 -0.81 -6.21 N	31.16 -0.81 -5.02 N	32.38 -0.94 -2.45 N	36.35 -1.09 -1.38 N	33.64 -0.89 -2.46 N	33.10 -0.91 -1.72 N	28.16 -0.66 -6.48 N	38.62 -1.18 -2.10 N	45.86 -1.61 -0.33 N
SITHE___MASSENA 23902	68.94 -0.99 0.00 N	41.59 -0.60 0.00 N	33.08 -0.44 0.00 N	37.71 -0.48 0.00 N	71.13 -0.89 0.00 N	52.25 -0.80 0.00 N	28.23 -0.69 0.00 N	59.60 -1.76 0.00 N	23.06 -0.66 0.00 N	56.31 -1.76 0.00 N	93.76 -2.65 0.00 N	28.86 -0.90 0.00 N	50.81 -1.47 0.00 N	60.97 -1.77 0.00 N	57.84 -1.49 0.00 N	26.64 -0.75 0.00 N	26.32 -0.64 0.00 N	30.07 -0.80 0.00 N	35.05 -1.02 0.00 N	31.03 -1.05 0.00 N	31.26 -1.03 0.00 N	21.72 -0.62 0.00 N	36.79 -0.90 0.00 N	46.22 -0.93 0.00 N
SITHE___OGDNSBRG 24021	69.17 -0.76 0.00 N	41.70 -0.50 0.00 N	33.17 -0.35 0.00 N	37.80 -0.39 0.00 N	71.33 -0.70 0.00 N	52.47 -0.57 0.00 N	28.41 -0.51 0.00 N	60.02 -1.34 0.00 N	23.21 -0.50 0.00 N	56.53 -1.53 0.00 N	94.29 -2.13 0.00 N	28.97 -0.79 0.00 N	51.01 -1.28 0.00 N	61.20 -1.53 0.00 N	58.01 -1.32 0.00 N	26.71 -0.68 0.00 N	26.44 -0.51 0.00 N	30.19 -0.67 0.00 N	35.16 -0.90 0.00 N	31.19 -0.89 0.00 N	31.41 -0.88 0.00 N	21.81 -0.53 0.00 N	36.94 -0.75 0.00 N	46.35 -0.80 0.00 N
SITHE___STERLING 23777	70.65 0.71 0.00 N	42.73 0.44 -0.09 N	33.93 0.41 0.00 N	38.65 0.47 0.00 N	72.72 0.69 0.00 N	53.94 0.90 0.00 N	32.18 0.78 -2.49 N	63.37 1.96 -0.05 N	30.45 0.70 -6.04 N	59.69 1.32 -0.30 N	98.94 2.52 0.00 N	31.57 0.66 -1.15 N	53.86 0.98 -0.59 N	64.08 1.14 -0.20 N	60.76 0.91 -0.52 N	30.45 0.48 -2.58 N	29.63 0.59 -2.09 N	32.50 0.62 -1.02 N	37.33 0.69 -0.57 N	34.02 0.92 -1.02 N	33.85 0.84 -0.71 N	25.50 0.46 -2.70 N	39.18 0.61 -0.87 N	47.77 0.49 -0.14 N
SOUTH CAIRO___GT 23612	75.95 6.02 0.00 N	49.54 3.59 -3.76 N	36.23 2.71 0.00 N	41.26 3.07 0.00 N	77.98 5.95 0.00 N	57.57 4.53 0.00 N	140.92 2.92 -109.08 N	70.30 6.79 -2.15 N	291.33 2.58 -265.04 N	77.82 6.49 -13.26 N	106.49 10.07 0.00 N	88.94 3.14 -56.04 N	83.68 5.57 -25.83 N	78.02 6.64 -8.64 N	88.36 6.17 -22.86 N	143.43 2.83 -113.22 N	121.11 2.65 -91.50 N	78.60 3.12 -44.62 N	64.96 3.83 -25.06 N	79.72 3.51 -44.13 N	66.39 3.43 -30.67 N	140.19 2.26 -115.59 N	78.80 3.59 -37.51 N	57.32 4.27 -5.91 N
SOUTH HAMPTN___IC 23720	78.26 8.33 0.00 N	50.37 4.81 -3.36 N	37.01 3.48 0.00 N	42.09 3.90 0.00 N	79.51 7.49 0.00 N	59.05 6.01 0.00 N	132.57 4.23 -99.42 N	103.85 9.94 -32.55 N	278.50 4.07 -250.72 N	103.32 9.51 -35.75 N	138.55 15.12 -27.01 N	124.70 4.56 -90.37 N	110.73 7.61 -50.84 N	110.67 9.06 -38.88 N	105.31 7.98 -37.99 N	147.53 3.86 -116.28 N	112.38 3.36 -82.07 N	130.93 4.21 -95.85 N	147.60 5.06 -106.47 N	152.86 4.83 -115.95 N	123.18 4.80 -86.09 N	151.61 3.08 -126.19 N	103.77 5.12 -60.96 N	104.08 6.06 -50.87 N
SOUTHOLD___IC 23719	80.98 11.05 0.00 N	51.97 6.40 -3.36 N	38.25 4.73 0.00 N	43.55 5.37 0.00 N	82.39 10.36 0.00 N	61.40 8.36 0.00 N	134.00 5.67 -99.42 N	106.99 13.08 -32.55 N	279.66 5.22 -250.72 N	105.96 12.15 -35.75 N	143.32 19.89 -27.01 N	126.08 5.94 -90.37 N	113.04 9.91 -50.84 N	113.33 11.71 -38.88 N	107.75 10.43 -37.99 N	148.67 5.00 -116.28 N	113.67 4.65 -82.07 N	132.35 5.63 -95.85 N	149.21 6.67 -106.47 N	154.60 6.57 -115.95 N	124.89 6.51 -86.09 N	152.76 4.23 -126.19 N	105.57 6.92 -60.96 N	106.16 8.15 -50.87 N
ST LAWRENCE___ 23600	68.65 -1.29 0.00 N	41.41 -0.79 0.00 N	32.94 -0.58 0.00 N	37.55 -0.64 0.00 N	70.84 -1.19 0.00 N	52.01 -1.03 0.00 N	28.08 -0.84 0.00 N	59.28 -2.08 0.00 N	22.94 -0.77 0.00 N	56.06 -2.01 0.00 N	93.31 -3.11 0.00 N	28.74 -1.03 0.00 N	50.60 -1.69 0.00 N	60.74 -2.00 0.00 N	57.61 -1.72 0.00 N	26.53 -0.85 0.00 N	26.20 -0.76 0.00 N	29.94 -0.93 0.00 N	34.90 -1.17 0.00 N	30.88 -1.20 0.00 N	31.12 -1.17 0.00 N	21.62 -0.72 0.00 N	36.65 -1.05 0.00 N	46.04 -1.11 0.00 N
STATION 5_MISC_HYD 23604	66.37 -3.57 0.00 N	40.20 -2.37 -0.37 N	31.90 -1.62 0.00 N	36.45 -1.74 0.00 N	68.46 -3.57 0.00 N	51.19 -1.85 0.00 N	38.92 -0.79 -10.79 N	60.15 -1.42 -0.21 N	49.51 -0.44 -26.23 N	58.50 -0.88 -1.31 N	95.12 -1.29 0.00 N	34.77 -0.42 -5.43 N	53.72 -1.13 -2.56 N	61.93 -1.66 -0.86 N	59.78 -1.82 -2.26 N	37.87 -0.72 -11.21 N	35.12 -0.89 -9.06 N	34.12 -1.16 -4.42 N	36.93 -1.62 -2.48 N	35.11 -1.40 -4.43 N	34.30 -1.09 -3.10 N	33.33 -0.70 -11.69 N	40.02 -1.47 -3.79 N	45.26 -2.48 -0.60 N
STEEL___WIND 323596	63.34 -6.60 0.00 N	38.61 -4.11 -0.52 N	30.54 -2.98 0.00 N	34.93 -3.25 0.00 N	65.59 -6.44 0.00 N	48.85 -4.20 0.00 N	41.61 -2.42 -15.11 N	56.14 -5.52 -0.30 N	58.38 -2.05 -36.71 N	54.96 -4.95 -1.84 N	88.82 -7.60 0.00 N	35.15 -2.29 -7.67 N	51.34 -4.53 -3.58 N	58.04 -5.89 -1.20 N	56.61 -5.88 -3.17 N	40.69 -2.38 -15.68 N	37.16 -2.47 -12.67 N	34.18 -2.87 -6.18 N	36.22 -3.32 -3.47 N	35.45 -2.83 -6.20 N	33.81 -2.82 -4.34 N	36.79 -1.91 -16.36 N	39.65 -3.36 -5.31 N	43.29 -4.70 -0.84 N

STURGEON_POOL_HYD 232609	76.05 6.11 0.00 N	49.26 3.61 -3.45 N	36.17 2.65 0.00 N	41.13 2.95 0.00 N	77.73 5.70 0.00 N	57.34 4.30 0.00 N	131.89 2.90 -100.08 N	70.12 6.79 -1.98 N	269.57 2.69 -243.17 N	76.36 6.12 -12.17 N	106.89 10.47 0.00 N	84.40 3.22 -51.42 N	81.39 5.40 -23.70 N	77.14 6.47 -7.93 N	86.27 5.97 -20.97 N	134.05 2.78 -103.88 N	113.79 2.88 -83.95 N	74.88 3.08 -40.93 N	62.67 3.61 -22.99 N	76.61 3.63 -40.89 N	64.43 3.58 -28.56 N	132.32 2.34 -107.64 N	76.28 3.65 -34.94 N	56.80 4.15 -5.50 N
SYRACUSE___ENERGY_ST1 323597	68.74 -1.19 0.00 N	41.78 -0.73 -0.31 N	33.03 -0.49 0.00 N	37.60 -0.58 0.00 N	70.77 -1.26 0.00 N	52.40 -0.64 0.00 N	37.77 -0.15 -9.00 N	61.45 -0.09 -0.18 N	45.48 -0.11 -21.87 N	58.73 -0.43 -1.10 N	95.94 -0.48 0.00 N	34.08 -0.16 -4.48 N	53.95 -0.48 -2.13 N	62.77 -0.68 -0.71 N	60.46 -0.75 -1.89 N	36.46 -0.27 -9.34 N	34.25 -0.26 -7.55 N	34.25 -0.30 -3.68 N	37.82 -0.32 -2.07 N	35.67 -0.10 -3.70 N	34.73 -0.15 -2.59 N	31.92 -0.17 -9.75 N	40.44 -0.41 -3.16 N	46.89 -0.76 -0.50 N
SYRACUSE___ENERGY_ST2 323598	68.74 -1.19 0.00 N	41.78 -0.73 -0.31 N	33.03 -0.49 0.00 N	37.60 -0.58 0.00 N	70.77 -1.26 0.00 N	52.40 -0.64 0.00 N	37.77 -0.15 -9.00 N	61.45 -0.09 -0.18 N	45.48 -0.11 -21.87 N	58.73 -0.43 -1.10 N	95.94 -0.48 0.00 N	34.08 -0.16 -4.48 N	53.95 -0.48 -2.13 N	62.77 -0.68 -0.71 N	60.46 -0.75 -1.89 N	36.46 -0.27 -9.34 N	34.25 -0.26 -7.55 N	34.25 -0.30 -3.68 N	37.82 -0.32 -2.07 N	35.67 -0.10 -3.70 N	34.73 -0.15 -2.59 N	31.92 -0.17 -9.75 N	40.44 -0.41 -3.16 N	46.89 -0.76 -0.50 N
SYRACUSE___POWER 24017	69.04 -0.90 0.00 N	41.96 -0.54 -0.30 N	33.17 -0.35 0.00 N	37.77 -0.42 0.00 N	71.00 -1.02 0.00 N	52.58 -0.46 0.00 N	37.56 -0.03 -8.68 N	61.71 0.18 -0.17 N	44.84 0.04 -21.09 N	59.09 -0.03 -1.05 N	96.57 0.15 0.00 N	34.02 -0.01 -4.26 N	54.18 -0.16 -2.06 N	63.17 -0.25 -0.69 N	60.80 -0.35 -1.82 N	36.29 -0.10 -9.01 N	34.14 -0.09 -7.28 N	34.30 -0.12 -3.55 N	37.95 -0.11 -1.99 N	35.73 0.09 -3.56 N	34.82 0.04 -2.49 N	31.69 -0.05 -9.40 N	40.53 -0.21 -3.05 N	47.10 -0.53 -0.48 N
Stony___Brook 24151	77.79 7.86 0.00 N	50.05 4.49 -3.36 N	36.79 3.27 0.00 N	41.84 3.66 0.00 N	78.98 6.95 0.00 N	58.53 5.49 0.00 N	132.22 3.89 -99.42 N	102.97 9.06 -32.55 N	278.08 3.64 -250.72 N	102.17 8.37 -35.75 N	137.19 13.76 -27.01 N	124.32 4.19 -90.37 N	110.16 7.03 -50.84 N	110.02 8.41 -38.88 N	104.75 7.43 -37.99 N	147.30 3.63 -116.28 N	112.22 3.20 -82.07 N	130.73 4.01 -95.85 N	147.25 4.70 -106.47 N	152.57 4.55 -115.95 N	122.90 4.52 -86.09 N	151.42 2.89 -126.19 N	103.48 4.83 -60.96 N	103.78 5.77 -50.87 N
UNION___PROCESSING_DRP 323587	65.36 -4.57 0.00 N	39.72 -2.86 -0.38 N	31.47 -2.05 0.00 N	35.92 -2.27 0.00 N	67.48 -4.55 0.00 N	50.08 -2.96 0.00 N	38.30 -1.64 -11.02 N	58.03 -3.55 -0.22 N	49.21 -1.27 -26.77 N	56.29 -3.11 -1.34 N	91.66 -4.75 0.00 N	33.89 -1.43 -5.55 N	51.98 -2.92 -2.61 N	59.74 -3.87 -0.87 N	57.81 -3.83 -2.31 N	37.23 -1.59 -11.43 N	34.59 -1.60 -9.24 N	33.49 -1.89 -4.51 N	36.33 -2.27 -2.53 N	34.74 -1.86 -4.52 N	33.61 -1.85 -3.16 N	33.00 -1.27 -11.93 N	39.28 -2.29 -3.87 N	44.49 -3.27 -0.61 N
UPPER HUDSON___HYD 24058	70.55 0.62 0.00 N	47.21 0.57 -4.45 N	33.83 0.31 0.00 N	38.62 0.43 0.00 N	73.16 1.14 0.00 N	53.92 0.87 0.00 N	158.22 0.34 -128.96 N	64.80 0.89 -2.55 N	337.46 0.41 -313.34 N	74.50 0.76 -15.68 N	97.14 0.72 0.00 N	96.71 0.71 -66.23 N	83.15 0.32 -30.54 N	73.21 0.25 -10.22 N	86.77 0.41 -27.03 N	161.41 0.17 -133.86 N	135.42 0.29 -108.17 N	83.89 0.28 -52.74 N	66.04 0.34 -29.63 N	85.94 0.89 -52.97 N	70.28 0.90 -37.09 N	162.77 0.62 -139.81 N	83.77 0.70 -45.38 N	55.09 0.79 -7.15 N
UPPER RAQUET___HYD 24056	66.86 -3.07 0.00 N	40.36 -1.84 0.00 N	32.09 -1.43 0.00 N	36.57 -1.62 0.00 N	69.01 -3.01 0.00 N	50.78 -2.27 0.00 N	27.49 -1.43 0.00 N	58.06 -3.30 0.00 N	22.46 -1.25 0.00 N	54.82 -3.24 0.00 N	91.25 -5.17 0.00 N	28.08 -1.69 0.00 N	49.40 -2.89 0.00 N	59.24 -3.50 0.00 N	56.16 -3.17 0.00 N	25.87 -1.51 0.00 N	25.54 -1.41 0.00 N	29.19 -1.68 0.00 N	34.02 -2.06 0.00 N	30.12 -1.96 0.00 N	30.32 -1.97 0.00 N	21.05 -1.29 0.00 N	35.68 -2.02 0.00 N	44.76 -2.39 0.00 N
VISCHER___FERRY HYD 24020	74.16 4.23 0.00 N	49.18 2.71 -4.27 N	35.57 2.05 0.00 N	40.55 2.37 0.00 N	76.68 4.65 0.00 N	56.49 3.45 0.00 N	154.96 2.03 -124.01 N	68.16 4.36 -2.45 N	326.68 1.64 -301.32 N	77.06 3.92 -15.08 N	102.56 6.14 0.00 N	95.46 2.01 -63.69 N	85.13 3.47 -29.37 N	76.72 4.16 -9.83 N	89.28 3.96 -25.99 N	157.96 1.86 -128.72 N	132.88 1.90 -104.03 N	83.75 2.16 -50.72 N	67.09 2.53 -28.49 N	85.43 2.41 -50.95 N	70.38 2.41 -35.68 N	158.45 1.62 -134.48 N	83.87 2.52 -43.65 N	57.02 3.00 -6.88 N
WADING RIVER_IC_1 23522	77.43 7.50 0.00 N	49.93 4.37 -3.36 N	36.67 3.14 0.00 N	41.69 3.51 0.00 N	78.75 6.72 0.00 N	58.42 5.38 0.00 N	132.18 3.85 -99.42 N	102.89 8.98 -32.55 N	278.11 3.68 -250.72 N	102.10 8.29 -35.75 N	136.90 13.48 -27.01 N	124.21 4.07 -90.37 N	109.64 6.51 -50.84 N	109.37 7.75 -38.88 N	104.14 6.81 -37.99 N	147.00 3.33 -116.28 N	111.96 2.94 -82.07 N	130.39 3.67 -95.85 N	146.88 4.34 -106.47 N	152.29 4.27 -115.95 N	122.61 4.24 -86.09 N	151.23 2.70 -126.19 N	103.24 4.59 -60.96 N	103.51 5.50 -50.87 N
WADING RIVER_IC_2 23547	77.43 7.50 0.00 N	49.93 4.37 -3.36 N	36.67 3.14 0.00 N	41.69 3.51 0.00 N	78.75 6.72 0.00 N	58.42 5.38 0.00 N	132.18 3.85 -99.42 N	102.89 8.98 -32.55 N	278.11 3.68 -250.72 N	102.10 8.29 -35.75 N	136.90 13.48 -27.01 N	124.21 4.07 -90.37 N	109.64 6.51 -50.84 N	109.37 7.75 -38.88 N	104.14 6.81 -37.99 N	147.00 3.33 -116.28 N	111.96 2.94 -82.07 N	130.39 3.67 -95.85 N	146.88 4.34 -106.47 N	152.29 4.27 -115.95 N	122.61 4.24 -86.09 N	151.23 2.70 -126.19 N	103.24 4.59 -60.96 N	103.51 5.50 -50.87 N
WADING RIVER_IC_3 23601	77.43 7.50 0.00 N	49.93 4.37 -3.36 N	36.67 3.14 0.00 N	41.69 3.51 0.00 N	78.75 6.72 0.00 N	58.42 5.38 0.00 N	132.18 3.85 -99.42 N	102.89 8.98 -32.55 N	278.11 3.68 -250.72 N	102.10 8.29 -35.75 N	136.90 13.48 -27.01 N	124.21 4.07 -90.37 N	109.64 6.51 -50.84 N	109.37 7.75 -38.88 N	104.14 6.81 -37.99 N	147.00 3.33 -116.28 N	111.96 2.94 -82.07 N	130.39 3.67 -95.85 N	146.88 4.34 -106.47 N	152.29 4.27 -115.95 N	122.61 4.24 -86.09 N	151.23 2.70 -126.19 N	103.24 4.59 -60.96 N	103.51 5.50 -50.87 N
WALDEN___HYDRO 24148	75.45 5.51 0.00 N	48.58 3.09 -3.28 N	35.72 2.20 0.00 N	40.64 2.45 0.00 N	76.75 4.72 0.00 N	56.61 3.57 0.00 N	126.64 2.46 -95.26 N	69.29 6.05 -1.88 N	257.55 2.37 -231.47 N	75.64 5.99 -11.58 N	106.22 9.81 0.00 N	81.77 3.06 -48.95 N	80.19 5.34 -22.56 N	76.71 6.43 -7.55 N	85.20 5.90 -19.96 N	128.99 2.72 -98.88 N	109.43 2.56 -79.91 N	72.76 2.93 -38.97 N	61.54 3.58 -21.89 N	74.58 3.45 -39.05 N	63.08 3.47 -27.32 N	127.56 2.25 -102.97 N	74.57 3.46 -33.42 N	56.39 3.98 -5.27 N
WARRENSBURG____ 23737	70.23 0.30 0.00 N	47.01 0.36 -4.45 N	33.69 0.17 0.00 N	38.47 0.28 0.00 N	72.88 0.85 0.00 N	53.71 0.67 0.00 N	158.08 0.21 -128.96 N	64.24 0.34 -2.55 N	337.24 0.19 -313.34 N	73.95 0.20 -15.68 N	96.15 -0.26 0.00 N	96.41 0.41 -66.23 N	82.67 -0.16 -30.54 N	72.60 -0.35 -10.22 N	86.17 -0.19 -27.03 N	161.14 -0.10 -133.86 N	135.13 0.00 -108.17 N	83.55 -0.06 -52.74 N	65.64 -0.06 -29.63 N	85.57 0.53 -52.97 N	70.09 0.71 -37.09 N	162.67 0.52 -139.81 N	83.62 0.55 -45.38 N	54.96 0.66 -7.15 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WATERSIDE___6 8 9 23538	76.46 6.53 0.00 N	49.22 3.66 -3.36 N	36.15 2.63 0.00 N	41.12 2.94 0.00 N	77.73 5.70 0.00 N	57.29 4.25 0.00 N	129.31 2.88 -97.51 N	70.42 7.14 -1.92 N	263.66 3.02 -236.93 N	78.77 7.00 -13.71 N	117.01 11.42 -9.17 N	95.97 3.54 -62.67 N	81.53 6.15 -23.09 N	80.32 7.47 -10.11 N	91.72 6.86 -25.52 N	131.75 3.15 -101.21 N	111.72 2.97 -81.80 N	74.18 3.43 -39.88 N	62.65 4.17 -22.40 N	76.07 3.99 -40.00 N	64.28 4.00 -27.99 N	130.41 2.56 -105.51 N	75.94 4.00 -34.24 N	57.23 4.69 -5.39 N		
WEST BABYLON___IC 23714	78.49 8.55 0.00 N	50.40 4.84 -3.36 N	37.04 3.52 0.00 N	42.11 3.92 0.00 N	79.45 7.42 0.00 N	58.82 5.77 0.00 N	132.33 4.00 -99.42 N	103.26 9.35 -32.55 N	278.26 3.82 -250.72 N	102.63 8.83 -35.75 N	137.96 14.53 -27.01 N	124.56 4.42 -90.37 N	110.69 7.56 -50.84 N	110.64 9.03 -38.88 N	105.39 8.07 -37.99 N	147.56 3.89 -116.28 N	112.58 3.55 -82.07 N	131.02 4.30 -95.85 N	147.64 5.10 -106.47 N	153.03 5.00 -115.95 N	123.31 4.93 -86.09 N	151.76 3.23 -126.19 N	103.84 5.19 -60.96 N	104.09 6.08 -50.87 N		
WEST CANADA___HYD 24049	70.20 0.27 0.00 N	42.28 0.17 0.08 N	33.66 0.13 0.00 N	38.34 0.15 0.00 N	72.32 0.29 0.00 N	53.31 0.27 0.00 N	26.73 0.22 2.41 N	61.85 0.54 0.05 N	18.05 0.19 5.85 N	58.18 0.41 0.29 N	97.16 0.74 0.00 N	28.74 0.24 1.26 N	52.08 0.37 0.57 N	62.98 0.44 0.19 N	59.24 0.42 0.50 N	25.07 0.19 2.50 N	25.12 0.19 2.02 N	30.10 0.22 0.99 N	35.77 0.25 0.55 N	31.37 0.28 0.99 N	31.86 0.26 0.69 N	19.90 0.16 2.60 N	37.07 0.22 0.84 N	47.26 0.24 0.13 N		
WESTERN_NY_WIND 24143	64.65 -5.28 0.00 N	39.32 -3.32 -0.44 N	31.17 -2.35 0.00 N	35.65 -2.54 0.00 N	66.92 -5.11 0.00 N	49.78 -3.26 0.00 N	39.83 -1.93 -12.84 N	57.27 -4.34 -0.25 N	53.40 -1.51 -31.20 N	55.86 -3.76 -1.56 N	90.75 -5.67 0.00 N	34.58 -1.68 -6.50 N	51.78 -3.55 -3.04 N	58.95 -4.81 -1.02 N	57.23 -4.79 -2.69 N	38.81 -1.90 -13.33 N	35.76 -1.97 -10.77 N	33.77 -2.35 -5.25 N	36.20 -2.82 -2.95 N	35.02 -2.33 -5.27 N	33.69 -2.29 -3.69 N	34.71 -1.53 -13.90 N	39.52 -2.68 -4.51 N	43.99 -3.87 -0.71 N		
YORK___WARBASSE 23770	76.67 6.73 0.00 N	49.23 3.67 -3.36 N	36.13 2.61 0.00 N	41.11 2.92 0.00 N	77.72 5.70 0.00 N	57.33 4.28 0.00 N	129.37 2.94 -97.51 N	70.53 7.24 -1.93 N	433.02 3.04 -406.26 N	434.25 6.98 -369.21 N	442.21 11.35 -334.45 N	442.21 3.51 -408.93 N	442.20 6.07 -383.85 N	442.20 7.43 -372.04 N	442.20 6.80 -376.07 N	453.40 3.11 -422.91 N	441.77 2.94 -411.88 N	441.76 3.43 -407.47 N	441.76 4.15 -401.54 N	441.76 4.00 -405.68 N	315.34 4.02 -279.04 N	276.16 2.61 -251.21 N	75.98 4.04 -34.24 N	57.30 4.76 -5.39 N		