

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/03/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	86.63	48.87	24.00	32.23	60.20	60.00	35.28	44.07	55.10	93.59	84.47	87.70	84.08	80.09	81.11	82.12	66.76	59.76	53.73	70.32	122.22	56.84	37.01	20.74
24138	6.30	3.17	1.55	2.03	3.78	4.08	3.03	4.61	6.00	4.81	8.28	8.23	9.20	9.09	8.72	9.43	7.59	6.67	5.48	3.10	3.44	4.68	3.32	1.63
	0.00	0.00	0.00	0.00	0.00	-1.45	0.00	0.00	0.00	-51.55	-15.04	-19.32	-6.08	-2.99	-4.39	0.00	-0.66	0.00	-1.99	-40.64	-89.67	-11.01	-1.96	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	86.68	48.91	24.01	32.25	60.23	60.03	35.27	44.08	55.12	93.60	84.47	87.70	84.08	80.09	81.12	82.15	66.79	59.79	53.75	70.34	122.25	56.88	37.04	20.76
24260	6.35	3.21	1.56	2.05	3.81	4.10	3.02	4.61	6.02	4.82	8.29	8.23	9.21	9.10	8.74	9.46	7.61	6.70	5.50	3.12	3.45	4.72	3.35	1.65
	0.00	0.00	0.00	0.00	0.00	-1.45	0.00	0.00	0.00	-51.56	-15.04	-19.32	-6.09	-3.00	-4.39	0.00	-0.66	0.00	-1.99	-40.64	-89.68	-11.01	-1.96	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	86.68	48.91	24.01	32.25	60.23	60.03	35.27	44.08	55.12	93.60	84.47	87.70	84.08	80.09	81.12	82.15	66.79	59.79	53.75	70.34	122.25	56.88	37.04	20.76
24261	6.35	3.21	1.56	2.05	3.81	4.10	3.02	4.61	6.02	4.82	8.29	8.23	9.21	9.10	8.74	9.46	7.61	6.70	5.50	3.12	3.45	4.72	3.35	1.65
	0.00	0.00	0.00	0.00	0.00	-1.45	0.00	0.00	0.00	-51.56	-15.04	-19.32	-6.09	-3.00	-4.39	0.00	-0.66	0.00	-1.99	-40.64	-89.68	-11.01	-1.96	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	84.76	47.96	23.63	31.82	59.64	59.73	34.55	42.18	52.72	107.08	85.10	64.71	73.89	72.88	72.73	77.72	63.22	56.46	51.92	82.20	149.86	58.75	36.40	20.36
24011	4.43	2.26	1.18	1.61	3.22	3.36	2.31	2.72	3.61	2.78	4.39	4.44	4.99	4.88	4.54	5.03	3.84	3.37	3.04	1.94	2.28	3.05	2.08	1.26
	0.00	0.00	0.00	0.00	0.00	-1.90	0.00	0.00	0.00	-67.07	-19.57	-0.12	-0.11	0.00	-0.19	0.00	-0.87	0.00	-2.62	-53.69	-118.46	-14.54	-2.59	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	84.76	47.96	23.63	31.82	59.64	59.73	34.55	42.18	52.72	107.08	85.10	64.71	73.89	72.88	72.73	77.72	63.22	56.46	51.92	82.20	149.86	58.75	36.40	20.36
23798	4.43	2.26	1.18	1.61	3.22	3.36	2.31	2.72	3.61	2.78	4.39	4.44	4.99	4.88	4.54	5.03	3.84	3.37	3.04	1.94	2.28	3.05	2.08	1.26
	0.00	0.00	0.00	0.00	0.00	-1.90	0.00	0.00	0.00	-67.07	-19.57	-0.12	-0.11	0.00	-0.19	0.00	-0.87	0.00	-2.62	-53.69	-118.46	-14.54	-2.59	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	84.76	47.96	23.63	31.82	59.64	59.73	34.55	42.18	52.72	107.08	85.10	64.71	73.89	72.88	72.73	77.72	63.22	56.46	51.92	82.20	149.86	58.75	36.40	20.36
24028	4.43	2.26	1.18	1.61	3.22	3.36	2.31	2.72	3.61	2.78	4.39	4.44	4.99	4.88	4.54	5.03	3.84	3.37	3.04	1.94	2.28	3.05	2.08	1.26
	0.00	0.00	0.00	0.00	0.00	-1.90	0.00	0.00	0.00	-67.07	-19.57	-0.12	-0.11	0.00	-0.19	0.00	-0.87	0.00	-2.62	-53.69	-118.46	-14.54	-2.59	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	84.99	48.16	23.77	32.02	60.01	59.92	34.43	41.97	52.44	105.05	84.39	64.52	73.62	72.60	72.64	77.66	63.16	56.42	51.76	80.58	146.35	58.00	36.12	20.29
23527	4.66	2.46	1.32	1.81	3.59	3.60	2.19	2.51	3.33	2.58	4.21	4.21	4.68	4.61	4.40	4.97	3.80	3.33	2.95	1.77	1.97	2.70	1.88	1.19
	0.00	0.00	0.00	0.00	0.00	-1.85	0.00	0.00	0.00	-65.24	-19.03	-0.15	-0.15	0.00	-0.25	0.00	-0.84	0.00	-2.55	-52.24	-115.26	-14.15	-2.52	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	84.47	47.91	23.57	31.71	59.33	59.18	34.19	42.05	52.47	105.04	84.47	63.08	73.61	72.89	72.86	78.16	63.52	56.75	51.94	80.82	146.86	58.22	36.24	20.20
24190	4.13	2.21	1.12	1.50	2.91	2.87	1.95	2.58	3.36	2.59	4.29	4.60	5.25	5.18	5.01	5.47	4.17	3.66	3.12	1.82	2.08	2.87	1.98	1.10
	0.00	0.00	0.00	0.00	0.00	-1.84	0.00	0.00	0.00	-65.22	-19.03	1.67	0.42	0.29	0.15	0.00	-0.85	0.00	-2.56	-52.42	-115.67	-14.20	-2.53	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	84.47	47.91	23.57	31.71	59.33	59.18	34.19	42.05	52.47	105.04	84.47	63.08	73.61	72.89	72.86	78.16	63.52	56.75	51.94	80.82	146.86	58.22	36.24	20.20
23571	4.13	2.21	1.12	1.50	2.91	2.87	1.95	2.58	3.36	2.59	4.29	4.60	5.25	5.18	5.01	5.47	4.17	3.66	3.12	1.82	2.08	2.87	1.98	1.10
	0.00	0.00	0.00	0.00	0.00	-1.84	0.00	0.00	0.00	-65.22	-19.03	1.67	0.42	0.29	0.15	0.00	-0.85	0.00	-2.56	-52.42	-115.67	-14.20	-2.53	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	84.47	47.91	23.57	31.71	59.33	59.18	34.19	42.05	52.47	105.04	84.47	63.08	73.61	72.89	72.86	78.16	63.52	56.75	51.94	80.82	146.86	58.22	36.24	20.20
23572	4.13	2.21	1.12	1.50	2.91	2.87	1.95	2.58	3.36	2.59	4.29	4.60	5.25	5.18	5.01	5.47	4.17	3.66	3.12	1.82	2.08	2.87	1.98	1.10
	0.00	0.00	0.00	0.00	0.00	-1.84	0.00	0.00	0.00	-65.22	-19.03	1.67	0.42	0.29	0.15	0.00	-0.85	0.00	-2.56	-52.42	-115.67	-14.20	-2.53	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	84.47	47.91	23.57	31.71	59.33	59.18	34.19	42.05	52.47	105.04	84.47	63.08	73.61	72.89	72.86	78.16	63.52	56.75	51.94	80.82	146.86	58.22	36.24	20.20

23573	4.13 0.00 N	2.21 0.00 N	1.12 0.00 N	1.50 0.00 N	2.91 0.00 N	2.87 -1.84 N	1.95 0.00 N	2.58 0.00 N	3.36 0.00 N	2.59 -65.22 N	4.29 -19.03 N	4.60 1.67 N	5.25 0.42 N	5.18 0.29 N	5.01 0.15 N	5.47 0.00 N	4.17 -0.85 N	3.66 0.00 N	3.12 -2.56 N	1.82 -52.42 N	2.08 -115.67 N	2.87 -14.20 N	1.98 -2.53 N	1.10 0.00 N
ALBANY____4 23574	84.47 4.13 0.00 N	47.91 2.21 0.00 N	23.57 1.12 0.00 N	31.71 1.50 0.00 N	59.33 2.91 0.00 N	59.18 2.87 -1.84 N	34.19 1.95 0.00 N	42.05 2.58 0.00 N	52.47 3.36 0.00 N	105.04 2.59 -65.22 N	84.47 4.29 -19.03 N	63.08 4.60 1.67 N	73.61 5.25 0.42 N	72.89 5.18 0.29 N	72.86 5.01 0.15 N	78.16 5.47 0.00 N	63.52 4.17 -0.85 N	56.75 3.66 0.00 N	51.94 3.12 -2.56 N	80.82 1.82 -52.42 N	146.86 2.08 -115.67 N	58.22 2.87 -14.20 N	36.24 1.98 -2.53 N	20.20 1.10 0.00 N
ALCOA_RYNLDS____DRP 24188	78.99 -1.34 0.00 N	45.16 -0.54 0.00 N	22.14 -0.31 0.00 N	29.83 -0.38 0.00 N	55.70 -0.72 0.00 N	53.79 -0.68 0.00 N	31.65 -0.60 0.00 N	38.24 -1.23 0.00 N	47.40 -1.70 0.00 N	35.84 -1.39 0.00 N	58.66 -2.48 0.00 N	57.60 -2.55 0.00 N	66.14 -2.64 0.00 N	65.31 -2.69 0.00 N	65.58 -2.42 0.00 N	70.09 -2.60 0.00 N	56.36 -2.15 0.00 N	51.15 -1.95 0.00 N	44.65 -1.61 0.00 N	25.60 -0.98 0.00 N	28.03 -1.08 0.00 N	39.67 -1.48 0.00 N	30.57 -1.15 0.00 N	18.59 -0.51 0.00 N
ALLEGHENY____COGEN 23514	78.39 -1.95 0.00 N	44.11 -1.59 0.00 N	21.67 -0.78 0.00 N	29.05 -1.16 0.00 N	54.16 -2.26 0.00 N	52.56 -2.16 -0.24 N	31.41 -0.83 0.00 N	39.67 0.21 0.00 N	49.58 0.47 0.00 N	48.03 0.18 -10.61 N	64.46 0.22 -3.10 N	62.42 0.35 -1.92 N	69.32 0.05 -0.49 N	68.64 0.31 -0.33 N	68.30 0.14 -0.17 N	72.63 -0.07 0.00 N	57.91 -0.74 -0.14 N	52.63 -0.47 0.00 N	46.37 -0.22 -0.33 N	33.27 -0.07 -6.77 N	43.86 -0.19 -14.93 N	42.94 -0.04 -1.83 N	32.28 0.23 -0.33 N	18.65 -0.45 0.00 N
AMERICAN_REF_FUEL 24010	73.13 -7.21 0.00 N	41.19 -4.51 0.00 N	20.23 -2.22 0.00 N	27.00 -3.21 0.00 N	50.38 -6.04 0.00 N	48.42 -6.28 -0.22 N	28.24 -4.01 0.00 N	35.78 -3.69 0.00 N	44.59 -4.51 0.00 N	43.51 -3.58 -9.85 N	57.89 -6.12 -2.87 N	55.99 -5.92 -1.76 N	62.30 -6.93 -0.45 N	61.84 -6.46 -0.30 N	61.77 -6.38 -0.15 N	65.60 -7.09 0.00 N	52.17 -6.47 -0.13 N	47.74 -5.35 0.00 N	42.40 -4.15 -0.30 N	30.14 -2.47 -6.03 N	39.18 -3.25 -13.31 N	38.82 -3.96 -1.63 N	29.77 -2.25 -0.29 N	17.18 -1.92 0.00 N
ARTHUR_KILL_GT_1 23520	86.30 5.97 0.00 N	48.78 3.08 0.00 N	23.92 1.47 0.00 N	32.11 1.91 0.00 N	59.86 3.44 0.00 N	59.71 3.78 -1.45 N	35.13 2.89 0.00 N	43.93 4.46 0.00 N	54.87 5.76 0.00 N	93.44 4.66 -51.56 N	84.22 8.03 -15.04 N	87.45 7.97 -19.32 N	83.77 8.90 -6.09 N	79.75 8.76 -3.00 N	80.83 8.44 -4.39 N	81.85 9.15 0.00 N	66.57 7.40 -0.66 N	59.53 6.43 0.00 N	53.47 5.22 -1.99 N	70.21 3.00 -40.64 N	122.06 3.26 -89.68 N	56.62 4.46 -11.01 N	36.88 3.19 -1.96 N	20.62 1.51 0.00 N
ARTHUR_KILL_2 23512	86.30 5.97 0.00 N	48.78 3.08 0.00 N	23.92 1.47 0.00 N	32.11 1.91 0.00 N	59.86 3.44 0.00 N	59.71 3.78 -1.45 N	35.13 2.89 0.00 N	43.93 4.46 0.00 N	54.87 5.76 0.00 N	93.44 4.66 -51.56 N	84.22 8.03 -15.04 N	87.45 7.97 -19.32 N	83.77 8.90 -6.09 N	79.75 8.76 -3.00 N	80.83 8.44 -4.39 N	81.85 9.15 0.00 N	66.57 7.40 -0.66 N	59.53 6.43 0.00 N	53.47 5.22 -1.99 N	70.21 3.00 -40.64 N	122.06 3.26 -89.68 N	56.62 4.46 -11.01 N	36.88 3.19 -1.96 N	20.62 1.51 0.00 N
ARTHUR_KILL_3 23513	86.49 6.16 0.00 N	48.77 3.07 0.00 N	23.93 1.48 0.00 N	32.09 1.88 0.00 N	59.91 3.48 0.00 N	59.74 3.81 -1.45 N	35.13 2.88 0.00 N	43.92 4.46 0.00 N	54.89 5.79 0.00 N	93.41 4.62 -51.55 N	84.10 7.92 -15.04 N	87.34 7.86 -19.32 N	83.65 8.78 -6.08 N	79.65 8.66 -3.00 N	80.68 8.29 -4.39 N	81.68 8.99 0.00 N	66.43 7.25 -0.66 N	59.47 6.37 0.00 N	53.46 5.22 -1.99 N	70.18 2.96 -40.64 N	122.09 3.30 -89.67 N	56.68 4.52 -11.01 N	36.87 3.19 -1.96 N	20.64 1.54 0.00 N
ASHOKAN____ 23654	86.68 6.34 0.00 N	49.06 3.37 0.00 N	24.11 1.66 0.00 N	32.42 2.21 0.00 N	60.55 4.13 0.00 N	60.29 4.24 -1.57 N	35.26 3.02 0.00 N	43.74 4.27 0.00 N	54.57 5.47 0.00 N	96.48 4.36 -54.89 N	84.63 7.47 -16.01 N	82.26 7.43 -14.68 N	81.30 8.31 -4.20 N	78.62 8.23 -2.39 N	78.37 8.00 -2.38 N	81.36 8.66 0.00 N	66.05 6.83 -0.70 N	59.12 6.03 0.00 N	53.47 5.08 -2.12 N	72.92 2.89 -43.46 N	128.27 3.26 -95.90 N	57.38 4.46 -11.77 N	37.04 3.22 -2.10 N	20.81 1.70 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	138.48 6.39 -51.76 N	86.15 3.30 -37.15 N	92.42 1.59 -68.38 N	86.70 2.10 -54.39 N	100.78 3.87 -40.49 N	96.70 4.11 -38.11 N	177.45 3.04 -142.17 N	315.56 4.61 -271.49 N	181.26 6.12 -126.03 N	188.44 4.87 -146.33 N	188.46 8.32 -118.99 N	188.37 8.31 -119.90 N	188.27 9.30 -110.18 N	181.60 9.15 -104.46 N	181.34 8.84 -104.50 N	197.48 9.52 -115.26 N	111.89 7.77 -45.60 N	91.36 6.80 -31.46 N	94.59 5.55 -42.79 N	94.84 3.15 -65.12 N	140.17 3.52 -107.53 N	128.11 4.90 -82.07 N	84.10 3.47 -48.90 N	92.96 1.70 -72.15 N
ASTORIA_EAST_ENERGY_CC2 323582	138.48 6.39 -51.76 N	86.15 3.30 -37.15 N	92.42 1.59 -68.38 N	86.70 2.10 -54.39 N	100.78 3.87 -40.49 N	96.70 4.11 -38.11 N	177.45 3.04 -142.17 N	315.56 4.61 -271.49 N	181.26 6.12 -126.03 N	188.44 4.87 -146.33 N	188.46 8.32 -118.99 N	188.37 8.31 -119.90 N	188.27 9.30 -110.18 N	181.60 9.15 -104.46 N	181.34 8.84 -104.50 N	197.48 9.52 -115.26 N	111.89 7.77 -45.60 N	91.36 6.80 -31.46 N	94.59 5.55 -42.79 N	94.84 3.15 -65.12 N	140.17 3.52 -107.53 N	128.11 4.90 -82.07 N	84.10 3.47 -48.90 N	92.96 1.70 -72.15 N
ASTORIA_GT2_1 24094	138.48 6.39 -51.76 N	86.15 3.30 -37.15 N	92.42 1.59 -68.38 N	86.70 2.10 -54.39 N	100.78 3.87 -40.49 N	96.70 4.11 -38.11 N	177.45 3.04 -142.17 N	315.56 4.61 -271.49 N	181.26 6.12 -126.03 N	188.44 4.87 -146.33 N	188.46 8.32 -118.99 N	188.37 8.31 -119.90 N	188.27 9.30 -110.18 N	181.60 9.15 -104.46 N	181.34 8.84 -104.50 N	197.48 9.52 -115.26 N	111.89 7.77 -45.60 N	91.36 6.80 -31.46 N	94.59 5.55 -42.79 N	94.84 3.15 -65.12 N	140.17 3.52 -107.53 N	128.11 4.90 -82.07 N	84.10 3.47 -48.90 N	92.96 1.70 -72.15 N
ASTORIA_GT2_2 24095	138.48 6.39 -51.76 N	86.15 3.30 -37.15 N	92.42 1.59 -68.38 N	86.70 2.10 -54.39 N	100.78 3.87 -40.49 N	96.70 4.11 -38.11 N	177.45 3.04 -142.17 N	315.56 4.61 -271.49 N	181.26 6.12 -126.03 N	188.44 4.87 -146.33 N	188.46 8.32 -118.99 N	188.37 8.31 -119.90 N	188.27 9.30 -110.18 N	181.60 9.15 -104.46 N	181.34 8.84 -104.50 N	197.48 9.52 -115.26 N	111.89 7.77 -45.60 N	91.36 6.80 -31.46 N	94.59 5.55 -42.79 N	94.84 3.15 -65.12 N	140.17 3.52 -107.53 N	128.11 4.90 -82.07 N	84.10 3.47 -48.90 N	92.96 1.70 -72.15 N
ASTORIA_GT2_3 24096	138.48 6.39 -51.76 N	86.15 3.30 -37.15 N	92.42 1.59 -68.38 N	86.70 2.10 -54.39 N	100.78 3.87 -40.49 N	96.70 4.11 -38.11 N	177.45 3.04 -142.17 N	315.56 4.61 -271.49 N	181.26 6.12 -126.03 N	188.44 4.87 -146.33 N	188.46 8.32 -118.99 N	188.37 8.31 -119.90 N	188.27 9.30 -110.18 N	181.60 9.15 -104.46 N	181.34 8.84 -104.50 N	197.48 9.52 -115.26 N	111.89 7.77 -45.60 N	91.36 6.80 -31.46 N	94.59 5.55 -42.79 N	94.84 3.15 -65.12 N	140.17 3.52 -107.53 N	128.11 4.90 -82.07 N	84.10 3.47 -48.90 N	92.96 1.70 -72.15 N

ASTORIA_GT2_4 24097	138.48 6.39 -51.76 N	86.15 3.30 -37.15 N	92.42 1.59 -68.38 N	86.70 2.10 -54.39 N	100.78 3.87 -40.49 N	96.70 4.11 -38.11 N	177.45 3.04 -142.17 N	315.56 4.61 -271.49 N	181.26 6.12 -126.03 N	188.44 4.87 -146.33 N	188.46 8.32 -118.99 N	188.37 8.31 -119.90 N	188.27 9.30 -110.18 N	181.60 9.15 -104.46 N	181.34 8.84 -104.50 N	197.48 9.52 -115.26 N	111.89 7.77 -45.60 N	91.36 6.80 -31.46 N	94.59 5.55 -42.79 N	94.84 3.15 -65.12 N	140.17 3.52 -107.53 N	128.11 4.90 -82.07 N	84.10 3.47 -48.90 N	92.96 1.70 -72.15 N
ASTORIA_GT3_1 24098	138.48 6.39 -51.76 N	86.15 3.30 -37.15 N	92.42 1.59 -68.38 N	86.70 2.10 -54.39 N	100.78 3.87 -40.49 N	96.70 4.11 -38.11 N	177.45 3.04 -142.17 N	315.56 4.61 -271.49 N	181.26 6.12 -126.03 N	188.44 4.87 -146.33 N	188.46 8.32 -118.99 N	188.37 8.31 -119.90 N	188.27 9.30 -110.18 N	181.60 9.15 -104.46 N	181.34 8.84 -104.50 N	197.48 9.52 -115.26 N	111.89 7.77 -45.60 N	91.36 6.80 -31.46 N	94.59 5.55 -42.79 N	94.84 3.15 -65.12 N	140.17 3.52 -107.53 N	128.11 4.90 -82.07 N	84.10 3.47 -48.90 N	92.96 1.70 -72.15 N
ASTORIA_GT3_2 24099	138.48 6.39 -51.76 N	86.15 3.30 -37.15 N	92.42 1.59 -68.38 N	86.70 2.10 -54.39 N	100.78 3.87 -40.49 N	96.70 4.11 -38.11 N	177.45 3.04 -142.17 N	315.56 4.61 -271.49 N	181.26 6.12 -126.03 N	188.44 4.87 -146.33 N	188.46 8.32 -118.99 N	188.37 8.31 -119.90 N	188.27 9.30 -110.18 N	181.60 9.15 -104.46 N	181.34 8.84 -104.50 N	197.48 9.52 -115.26 N	111.89 7.77 -45.60 N	91.36 6.80 -31.46 N	94.59 5.55 -42.79 N	94.84 3.15 -65.12 N	140.17 3.52 -107.53 N	128.11 4.90 -82.07 N	84.10 3.47 -48.90 N	92.96 1.70 -72.15 N
ASTORIA_GT3_3 24100	138.48 6.39 -51.76 N	86.15 3.30 -37.15 N	92.42 1.59 -68.38 N	86.70 2.10 -54.39 N	100.78 3.87 -40.49 N	96.70 4.11 -38.11 N	177.45 3.04 -142.17 N	315.56 4.61 -271.49 N	181.26 6.12 -126.03 N	188.44 4.87 -146.33 N	188.46 8.32 -118.99 N	188.37 8.31 -119.90 N	188.27 9.30 -110.18 N	181.60 9.15 -104.46 N	181.34 8.84 -104.50 N	197.48 9.52 -115.26 N	111.89 7.77 -45.60 N	91.36 6.80 -31.46 N	94.59 5.55 -42.79 N	94.84 3.15 -65.12 N	140.17 3.52 -107.53 N	128.11 4.90 -82.07 N	84.10 3.47 -48.90 N	92.96 1.70 -72.15 N
ASTORIA_GT3_4 24101	138.48 6.39 -51.76 N	86.15 3.30 -37.15 N	92.42 1.59 -68.38 N	86.70 2.10 -54.39 N	100.78 3.87 -40.49 N	96.70 4.11 -38.11 N	177.45 3.04 -142.17 N	315.56 4.61 -271.49 N	181.26 6.12 -126.03 N	188.44 4.87 -146.33 N	188.46 8.32 -118.99 N	188.37 8.31 -119.90 N	188.27 9.30 -110.18 N	181.60 9.15 -104.46 N	181.34 8.84 -104.50 N	197.48 9.52 -115.26 N	111.89 7.77 -45.60 N	91.36 6.80 -31.46 N	94.59 5.55 -42.79 N	94.84 3.15 -65.12 N	140.17 3.52 -107.53 N	128.11 4.90 -82.07 N	84.10 3.47 -48.90 N	92.96 1.70 -72.15 N
ASTORIA_GT4_1 24102	138.48 6.39 -51.76 N	86.15 3.30 -37.15 N	92.42 1.59 -68.38 N	86.70 2.10 -54.39 N	100.78 3.87 -40.49 N	96.70 4.11 -38.11 N	177.45 3.04 -142.17 N	315.56 4.61 -271.49 N	181.26 6.12 -126.03 N	188.44 4.87 -146.33 N	188.46 8.32 -118.99 N	188.37 8.31 -119.90 N	188.27 9.30 -110.18 N	181.60 9.15 -104.46 N	181.34 8.84 -104.50 N	197.48 9.52 -115.26 N	111.89 7.77 -45.60 N	91.36 6.80 -31.46 N	94.59 5.55 -42.79 N	94.84 3.15 -65.12 N	140.17 3.52 -107.53 N	128.11 4.90 -82.07 N	84.10 3.47 -48.90 N	92.96 1.70 -72.15 N
ASTORIA_GT4_2 24103	138.48 6.39 -51.76 N	86.15 3.30 -37.15 N	92.42 1.59 -68.38 N	86.70 2.10 -54.39 N	100.78 3.87 -40.49 N	96.70 4.11 -38.11 N	177.45 3.04 -142.17 N	315.56 4.61 -271.49 N	181.26 6.12 -126.03 N	188.44 4.87 -146.33 N	188.46 8.32 -118.99 N	188.37 8.31 -119.90 N	188.27 9.30 -110.18 N	181.60 9.15 -104.46 N	181.34 8.84 -104.50 N	197.48 9.52 -115.26 N	111.89 7.77 -45.60 N	91.36 6.80 -31.46 N	94.59 5.55 -42.79 N	94.84 3.15 -65.12 N	140.17 3.52 -107.53 N	128.11 4.90 -82.07 N	84.10 3.47 -48.90 N	92.96 1.70 -72.15 N
ASTORIA_GT4_3 24104	138.48 6.39 -51.76 N	86.15 3.30 -37.15 N	92.42 1.59 -68.38 N	86.70 2.10 -54.39 N	100.78 3.87 -40.49 N	96.70 4.11 -38.11 N	177.45 3.04 -142.17 N	315.56 4.61 -271.49 N	181.26 6.12 -126.03 N	188.44 4.87 -146.33 N	188.46 8.32 -118.99 N	188.37 8.31 -119.90 N	188.27 9.30 -110.18 N	181.60 9.15 -104.46 N	181.34 8.84 -104.50 N	197.48 9.52 -115.26 N	111.89 7.77 -45.60 N	91.36 6.80 -31.46 N	94.59 5.55 -42.79 N	94.84 3.15 -65.12 N	140.17 3.52 -107.53 N	128.11 4.90 -82.07 N	84.10 3.47 -48.90 N	92.96 1.70 -72.15 N
ASTORIA_GT4_4 24105	138.48 6.39 -51.76 N	86.15 3.30 -37.15 N	92.42 1.59 -68.38 N	86.70 2.10 -54.39 N	100.78 3.87 -40.49 N	96.70 4.11 -38.11 N	177.45 3.04 -142.17 N	315.56 4.61 -271.49 N	181.26 6.12 -126.03 N	188.44 4.87 -146.33 N	188.46 8.32 -118.99 N	188.37 8.31 -119.90 N	188.27 9.30 -110.18 N	181.60 9.15 -104.46 N	181.34 8.84 -104.50 N	197.48 9.52 -115.26 N	111.89 7.77 -45.60 N	91.36 6.80 -31.46 N	94.59 5.55 -42.79 N	94.84 3.15 -65.12 N	140.17 3.52 -107.53 N	128.11 4.90 -82.07 N	84.10 3.47 -48.90 N	92.96 1.70 -72.15 N
ASTORIA_GT_1 23523	86.69 6.35 0.00 N	48.95 3.25 0.00 N	24.04 1.59 0.00 N	32.29 2.08 0.00 N	60.26 3.83 0.00 N	60.01 4.08 -1.45 N	35.23 2.98 0.00 N	44.02 4.56 0.00 N	55.09 5.99 0.00 N	93.57 4.78 -51.56 N	84.42 8.23 -15.04 N	87.65 8.17 -19.32 N	84.01 9.14 -6.09 N	80.00 9.01 -3.00 N	81.06 8.67 -4.39 N	82.05 9.36 0.00 N	66.82 7.65 -0.66 N	59.80 6.71 0.00 N	53.72 5.47 -1.99 N	70.29 3.07 -40.64 N	122.19 3.40 -89.68 N	56.86 4.70 -11.01 N	37.06 3.37 -1.96 N	20.74 1.64 0.00 N
ASTORIA_GT_10 24110	86.69 6.35 0.00 N	48.95 3.25 0.00 N	24.04 1.59 0.00 N	32.29 2.08 0.00 N	60.26 3.83 0.00 N	60.01 4.08 -1.45 N	35.23 2.98 0.00 N	44.02 4.56 0.00 N	55.09 5.99 0.00 N	93.57 4.78 -51.56 N	84.42 8.23 -15.04 N	87.65 8.17 -19.32 N	84.01 9.14 -6.09 N	80.00 9.01 -3.00 N	81.06 8.67 -4.39 N	82.05 9.36 0.00 N	66.82 7.65 -0.66 N	59.80 6.71 0.00 N	53.72 5.47 -1.99 N	70.29 3.07 -40.64 N	122.19 3.40 -89.68 N	56.86 4.70 -11.01 N	37.06 3.37 -1.96 N	20.74 1.64 0.00 N
ASTORIA_GT_11 24225	86.69 6.35 0.00 N	48.95 3.25 0.00 N	24.04 1.59 0.00 N	32.29 2.08 0.00 N	60.26 3.83 0.00 N	60.01 4.08 -1.45 N	35.23 2.98 0.00 N	44.02 4.56 0.00 N	55.09 5.99 0.00 N	93.57 4.78 -51.56 N	84.42 8.23 -15.04 N	87.65 8.17 -19.32 N	84.01 9.14 -6.09 N	80.00 9.01 -3.00 N	81.06 8.67 -4.39 N	82.05 9.36 0.00 N	66.82 7.65 -0.66 N	59.80 6.71 0.00 N	53.72 5.47 -1.99 N	70.29 3.07 -40.64 N	122.19 3.40 -89.68 N	56.86 4.70 -11.01 N	37.06 3.37 -1.96 N	20.74 1.64 0.00 N
ASTORIA_GT_12 24226	86.69 6.35 0.00 N	48.95 3.25 0.00 N	24.04 1.59 0.00 N	32.29 2.08 0.00 N	60.26 3.83 0.00 N	60.01 4.08 -1.45 N	35.23 2.98 0.00 N	44.02 4.56 0.00 N	55.09 5.99 0.00 N	93.57 4.78 -51.56 N	84.42 8.23 -15.04 N	87.65 8.17 -19.32 N	84.01 9.14 -6.09 N	80.00 9.01 -3.00 N	81.06 8.67 -4.39 N	82.05 9.36 0.00 N	66.82 7.65 -0.66 N	59.80 6.71 0.00 N	53.72 5.47 -1.99 N	70.29 3.07 -40.64 N	122.19 3.40 -89.68 N	56.86 4.70 -11.01 N	37.06 3.37 -1.96 N	20.74 1.64 0.00 N
ASTORIA_GT_13 24227	86.69 6.35 0.00 N	48.95 3.25 0.00 N	24.04 1.59 0.00 N	32.29 2.08 0.00 N	60.26 3.83 0.00 N	60.01 4.08 -1.45 N	35.23 2.98 0.00 N	44.02 4.56 0.00 N	55.09 5.99 0.00 N	93.57 4.78 -51.56 N	84.42 8.23 -15.04 N	87.65 8.17 -19.32 N	84.01 9.14 -6.09 N	80.00 9.01 -3.00 N	81.06 8.67 -4.39 N	82.05 9.36 0.00 N	66.82 7.65 -0.66 N	59.80 6.71 0.00 N	53.72 5.47 -1.99 N	70.29 3.07 -40.64 N	122.19 3.40 -89.68 N	56.86 4.70 -11.01 N	37.06 3.37 -1.96 N	20.74 1.64 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	138.48 6.39 -51.76 N	86.15 3.30 -37.15 N	92.42 1.59 -68.38 N	86.70 2.10 -54.39 N	100.78 3.87 -40.49 N	96.70 4.11 -38.11 N	177.45 3.04 -142.17 N	315.56 4.61 -271.49 N	181.26 6.12 -126.03 N	188.44 4.87 -146.33 N	188.46 8.32 -118.99 N	188.37 8.31 -119.90 N	188.27 9.30 -110.18 N	181.60 9.15 -104.46 N	181.34 8.84 -104.50 N	197.48 9.52 -115.26 N	111.89 7.77 -45.60 N	91.36 6.80 -31.46 N	94.59 5.55 -42.79 N	94.84 3.15 -65.12 N	140.17 3.52 -107.53 N	128.11 4.90 -82.07 N	84.10 3.47 -48.90 N	92.96 1.70 -72.15 N			
ASTORIA_GT_7 24107	138.48 6.39 -51.76 N	86.15 3.30 -37.15 N	92.42 1.59 -68.38 N	86.70 2.10 -54.39 N	100.78 3.87 -40.49 N	96.70 4.11 -38.11 N	177.45 3.04 -142.17 N	315.56 4.61 -271.49 N	181.26 6.12 -126.03 N	188.44 4.87 -146.33 N	188.46 8.32 -118.99 N	188.37 8.31 -119.90 N	188.27 9.30 -110.18 N	181.60 9.15 -104.46 N	181.34 8.84 -104.50 N	197.48 9.52 -115.26 N	111.89 7.77 -45.60 N	91.36 6.80 -31.46 N	94.59 5.55 -42.79 N	94.84 3.15 -65.12 N	140.17 3.52 -107.53 N	128.11 4.90 -82.07 N	84.10 3.47 -48.90 N	92.96 1.70 -72.15 N			
ASTORIA_GT_8 24108	138.48 6.39 -51.76 N	86.15 3.30 -37.15 N	92.42 1.59 -68.38 N	86.70 2.10 -54.39 N	100.78 3.87 -40.49 N	96.70 4.11 -38.11 N	177.45 3.04 -142.17 N	315.56 4.61 -271.49 N	181.26 6.12 -126.03 N	188.44 4.87 -146.33 N	188.46 8.32 -118.99 N	188.37 8.31 -119.90 N	188.27 9.30 -110.18 N	181.60 9.15 -104.46 N	181.34 8.84 -104.50 N	197.48 9.52 -115.26 N	111.89 7.77 -45.60 N	91.36 6.80 -31.46 N	94.59 5.55 -42.79 N	94.84 3.15 -65.12 N	140.17 3.52 -107.53 N	128.11 4.90 -82.07 N	84.10 3.47 -48.90 N	92.96 1.70 -72.15 N			
ASTORIA___2 24149	138.48 6.39 -51.76 N	86.15 3.30 -37.15 N	92.42 1.59 -68.38 N	86.70 2.10 -54.39 N	100.78 3.87 -40.49 N	96.70 4.11 -38.11 N	177.45 3.04 -142.17 N	315.56 4.61 -271.49 N	181.26 6.12 -126.03 N	188.44 4.87 -146.33 N	188.46 8.32 -118.99 N	188.37 8.31 -119.90 N	188.27 9.30 -110.18 N	181.60 9.15 -104.46 N	181.34 8.84 -104.50 N	197.48 9.52 -115.26 N	111.89 7.77 -45.60 N	91.36 6.80 -31.46 N	94.59 5.55 -42.79 N	94.84 3.15 -65.12 N	140.17 3.52 -107.53 N	128.11 4.90 -82.07 N	84.10 3.47 -48.90 N	92.96 1.70 -72.15 N			
ASTORIA___3 23516	86.69 6.35 0.00 N	48.95 3.25 0.00 N	24.04 1.59 0.00 N	32.29 2.08 0.00 N	60.26 3.83 0.00 N	60.01 4.08 -1.45 N	35.23 2.98 0.00 N	44.02 4.56 0.00 N	55.09 5.99 0.00 N	93.57 4.78 -51.56 N	84.42 8.23 -15.04 N	87.65 8.17 -19.32 N	84.01 9.14 -6.09 N	80.00 9.01 -3.00 N	81.06 8.67 -4.39 N	82.05 9.36 0.00 N	66.82 7.65 -0.66 N	59.80 6.71 0.00 N	53.72 5.47 -1.99 N	70.29 3.07 -40.64 N	122.19 3.40 -89.68 N	56.86 4.70 -11.01 N	37.06 3.37 -1.96 N	20.74 1.64 0.00 N			
ASTORIA___4 23517	138.48 6.39 -51.76 N	86.15 3.30 -37.15 N	92.42 1.59 -68.38 N	86.70 2.09 -54.39 N	100.78 3.87 -40.49 N	96.70 4.11 -38.11 N	177.45 3.04 -142.17 N	44.02 4.56 0.00 N	55.09 5.99 0.00 N	93.57 4.78 -51.56 N	84.42 8.23 -15.04 N	87.65 8.17 -19.32 N	84.01 9.14 -6.09 N	80.00 9.01 -3.00 N	81.06 8.67 -4.39 N	82.05 9.36 0.00 N	66.82 7.65 -0.66 N	59.80 6.71 0.00 N	53.72 5.47 -1.99 N	70.29 3.07 -40.64 N	122.19 3.39 -89.68 N	56.86 4.70 -11.01 N	37.06 3.37 -1.96 N	20.74 1.64 0.00 N			
ASTORIA___5 23518	138.48 6.39 -51.76 N	86.15 3.30 -37.15 N	92.42 1.59 -68.38 N	86.70 2.10 -54.39 N	100.78 3.87 -40.49 N	96.70 4.11 -38.11 N	177.45 3.04 -142.17 N	315.56 4.61 -271.49 N	181.26 6.12 -126.03 N	188.44 4.87 -146.33 N	188.45 8.32 -118.99 N	188.36 8.31 -119.90 N	188.27 9.30 -110.18 N	181.60 9.14 -104.46 N	181.34 8.84 -104.50 N	197.48 9.52 -115.26 N	111.88 7.77 -45.60 N	91.36 6.80 -31.46 N	94.59 5.55 -42.79 N	94.84 3.14 -65.12 N	140.17 3.52 -107.53 N	128.11 4.89 -82.07 N	84.10 3.47 -48.90 N	92.96 1.70 -72.15 N			
ATHENS_STG_1 23668	84.16 3.82 0.00 N	47.71 2.02 0.00 N	23.47 1.02 0.00 N	31.56 1.36 0.00 N	58.96 2.54 0.00 N	58.61 2.53 -1.61 N	34.01 1.77 0.00 N	42.05 2.58 0.00 N	52.48 3.38 0.00 N	96.74 2.66 -56.84 N	82.31 4.58 -16.58 N	87.59 4.54 -22.89 N	79.08 5.02 -5.28 N	77.05 4.96 -4.09 N	73.55 4.76 -0.80 N	77.90 5.21 0.00 N	63.29 4.05 -0.73 N	56.63 3.54 0.00 N	51.43 2.98 -2.19 N	73.19 1.71 -44.91 N	130.10 1.89 -99.09 N	55.92 2.61 -12.16 N	35.77 1.88 -2.17 N	20.12 1.02 0.00 N			
ATHENS_STG_2 23670	84.16 3.82 0.00 N	47.71 2.02 0.00 N	23.47 1.02 0.00 N	31.56 1.36 0.00 N	58.96 2.54 0.00 N	58.61 2.53 -1.61 N	34.01 1.77 0.00 N	42.05 2.58 0.00 N	52.48 3.38 0.00 N	96.74 2.66 -56.84 N	82.31 4.58 -16.58 N	87.59 4.54 -22.89 N	79.08 5.02 -5.28 N	77.05 4.96 -4.09 N	73.55 4.76 -0.80 N	77.90 5.21 0.00 N	63.29 4.05 -0.73 N	56.63 3.54 0.00 N	51.43 2.98 -2.19 N	73.19 1.71 -44.91 N	130.10 1.89 -99.09 N	55.92 2.61 -12.16 N	35.77 1.88 -2.17 N	20.12 1.02 0.00 N			
ATHENS_STG_3 23677	84.16 3.82 0.00 N	47.71 2.02 0.00 N	23.47 1.02 0.00 N	31.56 1.36 0.00 N	58.96 2.54 0.00 N	58.61 2.53 -1.61 N	34.01 1.77 0.00 N	42.05 2.58 0.00 N	52.48 3.38 0.00 N	96.74 2.66 -56.84 N	82.31 4.58 -16.58 N	87.59 4.54 -22.89 N	79.08 5.02 -5.28 N	77.05 4.96 -4.09 N	73.55 4.76 -0.80 N	77.90 5.21 0.00 N	63.29 4.05 -0.73 N	56.63 3.54 0.00 N	51.43 2.98 -2.19 N	73.19 1.71 -44.91 N	130.10 1.89 -99.09 N	55.92 2.61 -12.16 N	35.77 1.88 -2.17 N	20.12 1.02 0.00 N			
BARRETT_IC_1 23704	87.44 7.11 0.00 N	47.19 3.77 2.28 N	20.52 1.91 3.84 N	29.47 2.51 3.25 N	59.26 4.62 1.79 N	59.13 4.82 0.16 N	31.63 3.32 3.93 N	45.90 5.05 -1.39 N	54.74 5.63 0.00 N	93.31 4.51 -51.56 N	84.84 8.65 -15.04 N	88.19 8.71 -19.33 N	84.73 9.91 -6.04 N	80.71 9.96 -2.76 N	83.91 9.32 -6.59 N	86.85 10.00 -4.16 N	86.49 8.01 -19.96 N	87.13 7.05 -26.99 N	86.26 5.91 -34.09 N	86.03 3.35 -56.11 N	135.21 3.65 -102.45 N	83.26 5.11 -37.00 N	83.31 3.73 -47.85 N	37.23 1.92 -16.21 N			
BARRETT_IC_10 23701	87.44 7.11 0.00 N	47.19 3.77 2.28 N	20.52 1.91 3.84 N	29.47 2.51 3.25 N	59.26 4.62 1.79 N	59.13 4.82 0.16 N	31.63 3.32 3.93 N	45.90 5.05 -1.39 N	54.74 5.63 0.00 N	93.31 4.51 -51.56 N	84.84 8.65 -15.04 N	88.19 8.71 -19.33 N	84.73 9.91 -6.04 N	80.71 9.96 -2.76 N	83.91 9.32 -6.59 N	86.85 10.00 -4.16 N	86.49 8.01 -19.96 N	87.13 7.05 -26.99 N	86.26 5.91 -34.09 N	86.03 3.35 -56.11 N	135.21 3.65 -102.45 N	83.26 5.11 -37.00 N	83.31 3.73 -47.85 N	37.23 1.92 -16.21 N			
BARRETT_IC_11 23702	87.44 7.11 0.00 N	47.19 3.77 2.28 N	20.52 1.91 3.84 N	29.47 2.51 3.25 N	59.26 4.62 1.79 N	59.13 4.82 0.16 N	31.63 3.32 3.93 N	45.90 5.05 -1.39 N	54.74 5.63 0.00 N	93.31 4.51 -51.56 N	84.84 8.65 -15.04 N	88.19 8.71 -19.33 N	84.73 9.91 -6.04 N	80.71 9.96 -2.76 N	83.91 9.32 -6.59 N	86.85 10.00 -4.16 N	86.49 8.01 -19.96 N	87.13 7.05 -26.99 N	86.26 5.91 -34.09 N	86.03 3.35 -56.11 N	135.21 3.65 -102.45 N	83.26 5.11 -37.00 N	83.31 3.73 -47.85 N	37.23 1.92 -16.21 N			
BARRETT_IC_12	87.44	47.19	20.52	29.47	59.26	59.13	31.63	45.90	54.74	93.31	84.84	88.19	84.73	80.71	83.91	86.85	86.49	87.13	86.26	86.03	135.21	83.26	83.31	37.23			

23703	7.11 0.00 N	3.77 2.28 N	1.91 3.84 N	2.51 3.25 N	4.62 1.79 N	4.82 0.16 N	3.32 3.93 N	5.05 -1.39 N	5.63 0.00 N	4.51 -51.56 N	8.65 -15.04 N	8.71 -19.33 N	9.91 -6.04 N	9.96 -2.76 N	9.32 -6.59 N	10.00 -4.16 N	8.01 -19.96 N	7.05 -26.99 N	5.91 -34.09 N	3.35 -56.11 N	3.65 -102.45 N	5.11 -37.00 N	3.73 -47.85 N	1.92 -16.21 N
BARRETT_IC_2 23705	87.44 7.11 0.00 N	47.19 3.77 2.28 N	20.52 1.91 3.84 N	29.47 2.51 3.25 N	59.26 4.62 1.79 N	59.13 4.82 0.16 N	31.63 3.32 3.93 N	45.90 5.05 -1.39 N	54.74 5.63 0.00 N	93.31 4.51 -51.56 N	84.84 8.65 -15.04 N	88.19 8.71 -19.33 N	84.73 9.91 -6.04 N	80.71 9.96 -2.76 N	83.91 9.32 -6.59 N	86.85 10.00 -4.16 N	86.49 8.01 -19.96 N	87.13 7.05 -26.99 N	86.26 5.91 -34.09 N	86.03 3.35 -56.11 N	135.21 3.65 -102.45 N	83.26 5.11 -37.00 N	83.31 3.73 -47.85 N	37.23 1.92 -16.21 N
BARRETT_IC_3 23706	87.44 7.11 0.00 N	47.19 3.77 2.28 N	20.52 1.91 3.84 N	29.47 2.51 3.25 N	59.26 4.62 1.79 N	59.13 4.82 0.16 N	31.63 3.32 3.93 N	45.90 5.05 -1.39 N	54.74 5.63 0.00 N	93.31 4.51 -51.56 N	84.84 8.65 -15.04 N	88.19 8.71 -19.33 N	84.73 9.91 -6.04 N	80.71 9.96 -2.76 N	83.91 9.32 -6.59 N	86.85 10.00 -4.16 N	86.49 8.01 -19.96 N	87.13 7.05 -26.99 N	86.26 5.91 -34.09 N	86.03 3.35 -56.11 N	135.21 3.65 -102.45 N	83.26 5.11 -37.00 N	83.31 3.73 -47.85 N	37.23 1.92 -16.21 N
BARRETT_IC_4 23707	87.44 7.11 0.00 N	47.19 3.77 2.28 N	20.52 1.91 3.84 N	29.47 2.51 3.25 N	59.26 4.62 1.79 N	59.13 4.82 0.16 N	31.63 3.32 3.93 N	45.90 5.05 -1.39 N	54.74 5.63 0.00 N	93.31 4.51 -51.56 N	84.84 8.65 -15.04 N	88.19 8.71 -19.33 N	84.73 9.91 -6.04 N	80.71 9.96 -2.76 N	83.91 9.32 -6.59 N	86.85 10.00 -4.16 N	86.49 8.01 -19.96 N	87.13 7.05 -26.99 N	86.26 5.91 -34.09 N	86.03 3.35 -56.11 N	135.21 3.65 -102.45 N	83.26 5.11 -37.00 N	83.31 3.73 -47.85 N	37.23 1.92 -16.21 N
BARRETT_IC_5 23708	87.44 7.11 0.00 N	47.19 3.77 2.28 N	20.52 1.91 3.84 N	29.47 2.51 3.25 N	59.26 4.62 1.79 N	59.13 4.82 0.16 N	31.63 3.32 3.93 N	45.90 5.05 -1.39 N	54.74 5.63 0.00 N	93.31 4.51 -51.56 N	84.84 8.65 -15.04 N	88.19 8.71 -19.33 N	84.73 9.91 -6.04 N	80.71 9.96 -2.76 N	83.91 9.32 -6.59 N	86.85 10.00 -4.16 N	86.49 8.01 -19.96 N	87.13 7.05 -26.99 N	86.26 5.91 -34.09 N	86.03 3.35 -56.11 N	135.21 3.65 -102.45 N	83.26 5.11 -37.00 N	83.31 3.73 -47.85 N	37.23 1.92 -16.21 N
BARRETT_IC_6 23709	87.44 7.11 0.00 N	47.19 3.77 2.28 N	20.52 1.91 3.84 N	29.47 2.51 3.25 N	59.26 4.62 1.79 N	59.13 4.82 0.16 N	31.63 3.32 3.93 N	45.90 5.05 -1.39 N	54.74 5.63 0.00 N	93.31 4.51 -51.56 N	84.84 8.65 -15.04 N	88.19 8.71 -19.33 N	84.73 9.91 -6.04 N	80.71 9.96 -2.76 N	83.91 9.32 -6.59 N	86.85 10.00 -4.16 N	86.49 8.01 -19.96 N	87.13 7.05 -26.99 N	86.26 5.91 -34.09 N	86.03 3.35 -56.11 N	135.21 3.65 -102.45 N	83.26 5.11 -37.00 N	83.31 3.73 -47.85 N	37.23 1.92 -16.21 N
BARRETT_IC_7 23710	87.44 7.11 0.00 N	47.19 3.77 2.28 N	20.52 1.91 3.84 N	29.47 2.51 3.25 N	59.26 4.62 1.79 N	59.13 4.82 0.16 N	31.63 3.32 3.93 N	45.90 5.05 -1.39 N	54.74 5.63 0.00 N	93.31 4.51 -51.56 N	84.84 8.65 -15.04 N	88.19 8.71 -19.33 N	84.73 9.91 -6.04 N	80.71 9.96 -2.76 N	83.91 9.32 -6.59 N	86.85 10.00 -4.16 N	86.49 8.01 -19.96 N	87.13 7.05 -26.99 N	86.26 5.91 -34.09 N	86.03 3.35 -56.11 N	135.21 3.65 -102.45 N	83.26 5.11 -37.00 N	83.31 3.73 -47.85 N	37.23 1.92 -16.21 N
BARRETT_IC_8 23711	87.44 7.11 0.00 N	47.19 3.77 2.28 N	20.52 1.91 3.84 N	29.47 2.51 3.25 N	59.26 4.62 1.79 N	59.13 4.82 0.16 N	31.63 3.32 3.93 N	45.90 5.05 -1.39 N	54.74 5.63 0.00 N	93.31 4.51 -51.56 N	84.84 8.65 -15.04 N	88.19 8.71 -19.33 N	84.73 9.91 -6.04 N	80.71 9.96 -2.76 N	83.91 9.32 -6.59 N	86.85 10.00 -4.16 N	86.49 8.01 -19.96 N	87.13 7.05 -26.99 N	86.26 5.91 -34.09 N	86.03 3.35 -56.11 N	135.21 3.65 -102.45 N	83.26 5.11 -37.00 N	83.31 3.73 -47.85 N	37.23 1.92 -16.21 N
BARRETT_IC_9 23700	87.44 7.11 0.00 N	47.19 3.77 2.28 N	20.52 1.91 3.84 N	29.47 2.51 3.25 N	59.26 4.62 1.79 N	59.13 4.82 0.16 N	31.63 3.32 3.93 N	45.90 5.05 -1.39 N	54.74 5.63 0.00 N	93.31 4.51 -51.56 N	84.84 8.65 -15.04 N	88.19 8.71 -19.33 N	84.73 9.91 -6.04 N	80.71 9.96 -2.76 N	83.91 9.32 -6.59 N	86.85 10.00 -4.16 N	86.49 8.01 -19.96 N	87.13 7.05 -26.99 N	86.26 5.91 -34.09 N	86.03 3.35 -56.11 N	135.21 3.65 -102.45 N	83.26 5.11 -37.00 N	83.31 3.73 -47.85 N	37.23 1.92 -16.21 N
BARRETT___1 23545	87.44 7.11 0.00 N	47.19 3.77 2.28 N	20.52 1.91 3.84 N	29.47 2.51 3.25 N	59.26 4.62 1.79 N	59.13 4.82 0.16 N	31.63 3.32 3.93 N	45.90 5.05 -1.39 N	54.74 5.63 0.00 N	93.31 4.51 -51.56 N	84.84 8.65 -15.04 N	88.19 8.71 -19.33 N	84.73 9.91 -6.04 N	80.71 9.96 -2.76 N	83.91 9.32 -6.59 N	86.85 10.00 -4.16 N	86.49 8.01 -19.96 N	87.13 7.05 -26.99 N	86.26 5.91 -34.09 N	86.03 3.35 -56.11 N	135.21 3.65 -102.45 N	83.26 5.11 -37.00 N	83.31 3.73 -47.85 N	37.23 1.92 -16.21 N
BARRETT___2 23546	87.44 7.11 0.00 N	47.19 3.77 2.28 N	20.52 1.91 3.84 N	29.47 2.51 3.25 N	59.26 4.62 1.79 N	59.13 4.82 0.16 N	31.63 3.32 3.93 N	45.90 5.05 -1.39 N	54.74 5.63 0.00 N	93.31 4.51 -51.56 N	84.84 8.65 -15.04 N	88.19 8.71 -19.33 N	84.73 9.91 -6.04 N	80.71 9.96 -2.76 N	83.91 9.32 -6.59 N	86.85 10.00 -4.16 N	86.49 8.01 -19.96 N	87.13 7.05 -26.99 N	86.26 5.91 -34.09 N	86.03 3.35 -56.11 N	135.21 3.65 -102.45 N	83.26 5.11 -37.00 N	83.31 3.73 -47.85 N	37.23 1.92 -16.21 N
BEAVER RIVER___HYD 24048	76.86 -3.48 0.00 N	43.70 -2.00 0.00 N	21.44 -1.01 0.00 N	28.86 -1.35 0.00 N	53.98 -2.44 0.00 N	52.39 -2.08 0.00 N	31.44 -0.80 0.00 N	38.64 -0.83 0.00 N	48.06 -1.05 -2.57 N	39.02 -0.78 0.00 N	60.54 -1.36 -0.75 N	58.74 -1.41 0.00 N	67.12 -1.67 0.00 N	66.38 -1.61 0.00 N	66.29 -1.70 0.00 N	70.69 -2.01 0.00 N	56.56 -1.99 -0.03 N	51.18 -1.91 0.00 N	44.53 -1.73 0.00 N	25.61 -0.97 0.00 N	28.19 -0.93 0.00 N	39.82 -1.33 0.00 N	30.55 -1.17 0.00 N	18.36 -0.74 0.00 N
BEEBEE_GT_13 23619	74.07 -6.27 0.00 N	41.93 -3.76 0.00 N	20.69 -1.76 0.00 N	27.72 -2.49 0.00 N	51.72 -4.71 0.00 N	50.13 -4.51 -0.17 N	29.71 -2.53 0.00 N	37.43 -2.04 0.00 N	46.90 -2.20 0.00 N	43.80 -1.53 -8.10 N	61.07 -2.44 -2.36 N	59.41 -2.16 -1.42 N	65.98 -3.16 -0.36 N	65.67 -2.57 -0.25 N	65.23 -2.89 -0.12 N	69.09 -3.60 0.00 N	54.94 -3.68 -0.10 N	49.80 -3.29 0.00 N	43.86 -2.63 -0.23 N	29.89 -1.39 -4.71 N	37.75 -1.76 -10.38 N	40.08 -2.35 -1.28 N	30.49 -1.46 -0.23 N	17.70 -1.41 0.00 N
BETHLEHEM___GRP 23843	84.47 4.13 0.00 N	47.91 2.21 0.00 N	23.57 1.12 0.00 N	31.71 1.50 0.00 N	59.33 2.91 0.00 N	59.18 2.87 -1.84 N	34.19 1.95 0.00 N	42.05 2.58 0.00 N	52.47 3.36 0.00 N	105.04 2.59 -65.22 N	84.47 4.29 -19.03 N	63.08 4.60 1.67 N	73.61 5.25 0.42 N	72.89 5.18 0.29 N	72.86 5.01 0.15 N	78.16 5.47 0.00 N	63.52 4.17 -0.85 N	56.75 3.66 0.00 N	51.94 3.12 -2.56 N	80.82 1.82 -52.42 N	146.86 2.08 -115.67 N	58.22 2.87 -14.20 N	36.24 1.98 -2.53 N	20.20 1.10 0.00 N

BETHLEHEM___GS1 323560	84.47 4.13 0.00 N	47.91 2.21 0.00 N	23.57 1.12 0.00 N	31.71 1.50 0.00 N	59.33 2.91 0.00 N	59.18 2.87 -1.84 N	34.19 1.95 0.00 N	42.05 2.58 0.00 N	52.47 3.36 0.00 N	105.04 2.59 -65.22 N	84.47 4.29 -19.03 N	63.08 4.60 1.67 N	73.61 5.25 0.42 N	72.89 5.18 0.29 N	72.86 5.01 0.15 N	78.16 5.47 0.00 N	63.52 4.17 -0.85 N	56.75 3.66 0.00 N	51.94 3.12 -2.56 N	80.82 1.82 -52.42 N	146.86 2.08 -115.67 N	58.22 2.87 -14.20 N	36.24 1.98 -2.53 N	20.20 1.10 0.00 N
BETHLEHEM___GS2 323561	84.47 4.13 0.00 N	47.91 2.21 0.00 N	23.57 1.12 0.00 N	31.71 1.50 0.00 N	59.33 2.91 0.00 N	59.18 2.87 -1.84 N	34.19 1.95 0.00 N	42.05 2.58 0.00 N	52.47 3.36 0.00 N	105.04 2.59 -65.22 N	84.47 4.29 -19.03 N	63.08 4.60 1.67 N	73.61 5.25 0.42 N	72.89 5.18 0.29 N	72.86 5.01 0.15 N	78.16 5.47 0.00 N	63.52 4.17 -0.85 N	56.75 3.66 0.00 N	51.94 3.12 -2.56 N	80.82 1.82 -52.42 N	146.86 2.08 -115.67 N	58.22 2.87 -14.20 N	36.24 1.98 -2.53 N	20.20 1.10 0.00 N
BETHLEHEM___GS3 323562	84.47 4.13 0.00 N	47.91 2.21 0.00 N	23.57 1.12 0.00 N	31.71 1.50 0.00 N	59.33 2.91 0.00 N	59.18 2.87 -1.84 N	34.19 1.95 0.00 N	42.05 2.58 0.00 N	52.47 3.36 0.00 N	105.04 2.59 -65.22 N	84.47 4.29 -19.03 N	63.08 4.60 1.67 N	73.61 5.25 0.42 N	72.89 5.18 0.29 N	72.86 5.01 0.15 N	78.16 5.47 0.00 N	63.52 4.17 -0.85 N	56.75 3.66 0.00 N	51.94 3.12 -2.56 N	80.82 1.82 -52.42 N	146.86 2.08 -115.67 N	58.22 2.87 -14.20 N	36.24 1.98 -2.53 N	20.20 1.10 0.00 N
BETHLEHEM___STEEL 23779	74.13 -6.20 0.00 N	41.69 -4.00 0.00 N	20.49 -1.96 0.00 N	27.38 -2.83 0.00 N	51.00 -5.42 0.00 N	49.14 -5.57 -0.24 N	28.89 -3.35 0.00 N	36.62 -2.84 0.00 N	45.75 -3.35 0.00 N	44.90 -2.68 -10.34 N	59.44 -4.69 -2.98 N	57.50 -4.49 -1.84 N	63.90 -5.35 -0.47 N	63.41 -4.90 -0.32 N	63.30 -4.86 -0.16 N	67.26 -5.43 0.00 N	53.54 -5.11 -0.13 N	48.89 -4.21 0.00 N	43.32 -3.25 -0.31 N	31.04 -1.92 -6.38 N	40.68 -2.52 -14.09 N	39.80 -3.08 -1.73 N	30.29 -1.74 -0.31 N	17.45 -1.65 0.00 N
BETHPAGE_CC_5 323564	88.24 7.91 0.00 N	75.70 4.23 -25.77 N	71.86 2.09 -47.32 N	73.03 2.78 -40.05 N	83.60 5.08 -22.10 N	81.04 5.18 -21.39 N	76.64 3.57 -40.83 N	71.36 5.35 -26.54 N	55.33 6.23 0.00 N	93.80 5.01 -51.56 N	85.54 9.35 -15.04 N	88.94 9.47 -19.33 N	85.97 10.71 -6.48 N	86.56 10.73 -7.84 N	87.39 10.11 -9.29 N	87.72 10.86 -4.16 N	87.60 8.70 -20.38 N	87.75 7.66 -26.99 N	86.87 6.45 -34.16 N	86.31 3.63 -56.11 N	135.49 3.93 -102.45 N	83.63 5.47 -37.00 N	84.06 4.02 -48.31 N	37.51 2.11 -16.29 N
BINGHAMTON___COGEN 23790	80.25 -0.09 0.00 N	45.34 -0.36 0.00 N	22.31 -0.14 0.00 N	30.03 -0.18 0.00 N	55.94 -0.48 0.00 N	54.48 -0.47 -0.48 N	32.49 0.25 0.00 N	40.44 0.98 0.00 N	50.52 1.42 0.00 N	56.81 1.01 -18.57 N	68.26 1.70 -5.42 N	65.43 1.81 -3.47 N	71.50 1.84 -0.88 N	70.50 1.90 -0.60 N	70.16 1.86 -0.30 N	74.69 1.99 0.00 N	59.98 1.23 -0.24 N	54.15 1.06 0.00 N	47.75 0.84 -0.65 N	40.45 0.54 -13.34 N	59.22 0.66 -29.44 N	45.54 0.77 -3.62 N	32.93 0.56 -0.64 N	19.16 0.05 0.00 N
BLACK RIVER___HYD 24047	75.88 -4.45 0.00 N	43.13 -2.57 0.00 N	21.15 -1.30 0.00 N	28.47 -1.74 0.00 N	53.27 -3.16 0.00 N	51.77 -2.75 -0.04 N	31.16 -1.08 0.00 N	38.40 -1.06 0.00 N	47.85 -1.25 0.00 N	39.72 -0.91 -3.40 N	60.56 -1.58 -0.99 N	59.18 -1.60 -0.63 N	67.05 -1.90 -0.16 N	66.26 -1.84 -0.11 N	66.08 -1.97 -0.06 N	70.35 -2.35 0.00 N	56.27 -2.29 -0.04 N	50.90 -2.20 0.00 N	44.34 -1.98 -0.05 N	26.56 -1.10 -1.09 N	30.47 -1.05 -2.40 N	39.91 -1.54 -0.29 N	30.42 -1.35 -0.05 N	18.17 -0.93 0.00 N
BLUE_CIRC_CHEM_DRP 24182	83.60 3.26 0.00 N	47.43 1.74 0.00 N	23.34 0.88 0.00 N	31.39 1.18 0.00 N	58.66 2.24 0.00 N	58.48 2.18 -1.82 N	33.68 1.44 0.00 N	41.49 2.03 0.00 N	51.74 2.64 0.00 N	103.81 2.05 -64.53 N	83.44 3.47 -18.82 N	61.54 3.54 2.15 N	72.17 3.93 0.55 N	71.51 3.88 0.37 N	71.52 3.72 0.19 N	76.79 4.10 0.00 N	62.46 3.11 -0.83 N	55.78 2.69 0.00 N	51.05 2.28 -2.52 N	79.42 1.32 -51.53 N	144.29 1.48 -113.69 N	57.17 2.06 -13.96 N	35.66 1.45 -2.49 N	19.96 0.85 0.00 N
BOC_GAS_DRP 24189	83.64 3.31 0.00 N	47.47 1.78 0.00 N	23.36 0.91 0.00 N	31.42 1.22 0.00 N	58.73 2.30 0.00 N	58.55 2.24 -1.84 N	33.75 1.51 0.00 N	41.55 2.08 0.00 N	51.78 2.68 0.00 N	104.47 2.06 -65.18 N	83.61 3.45 -19.02 N	60.35 3.53 3.33 N	71.78 3.91 0.91 N	71.32 3.88 0.55 N	71.28 3.73 0.45 N	76.81 4.11 0.00 N	62.47 3.11 -0.84 N	55.81 2.71 0.00 N	51.12 2.32 -0.24 N	79.99 1.34 -52.08 N	145.52 1.50 -114.90 N	57.36 2.10 -14.11 N	35.75 1.51 -2.51 N	19.98 0.88 0.00 N
BORALEX_4TH_BRANCH 23824	84.99 4.66 0.00 N	48.16 2.46 0.00 N	23.77 1.32 0.00 N	32.02 1.81 0.00 N	60.01 3.59 0.00 N	59.92 3.60 -1.85 N	34.43 2.19 0.00 N	41.97 2.51 0.00 N	52.44 3.33 0.00 N	105.05 2.58 -65.24 N	84.39 4.21 -19.03 N	64.52 4.21 -0.15 N	73.62 4.68 -0.15 N	72.60 4.61 0.00 N	72.64 4.40 -0.25 N	77.66 4.97 0.00 N	63.16 3.80 -0.84 N	56.42 3.33 0.00 N	51.76 2.95 -2.55 N	80.58 1.77 -52.24 N	146.35 1.97 -115.26 N	58.00 2.70 -14.15 N	36.12 1.88 -2.52 N	20.29 1.19 0.00 N
BOWLINE___1 23526	85.82 5.48 0.00 N	48.42 2.72 0.00 N	23.78 1.33 0.00 N	31.95 1.75 0.00 N	59.68 3.26 0.00 N	59.43 3.54 -1.42 N	34.90 2.65 0.00 N	43.53 4.06 0.00 N	54.46 5.36 0.00 N	91.88 4.30 -50.35 N	83.38 7.54 -14.69 N	86.31 7.52 -18.64 N	83.00 8.38 -5.83 N	79.14 8.24 -2.90 N	80.01 7.87 -4.16 N	81.15 8.46 0.00 N	65.85 6.68 -0.64 N	58.93 5.84 0.00 N	52.99 4.79 -1.94 N	68.94 2.72 -39.65 N	119.63 3.03 -87.49 N	56.00 4.11 -10.74 N	36.51 2.87 -1.91 N	20.51 1.40 0.00 N
BOWLINE___2 23595	85.82 5.49 0.00 N	48.42 2.72 0.00 N	23.78 1.33 0.00 N	31.96 1.75 0.00 N	59.69 3.26 0.00 N	59.43 3.54 -1.42 N	34.90 2.66 0.00 N	43.53 4.06 0.00 N	54.46 5.36 0.00 N	91.89 4.30 -50.35 N	83.39 7.56 -14.69 N	86.34 7.54 -18.64 N	83.01 8.39 -5.83 N	79.16 8.26 -2.90 N	80.02 7.87 -4.16 N	81.16 8.46 0.00 N	65.85 6.69 -0.64 N	58.94 5.84 0.00 N	53.00 4.81 -1.94 N	68.95 2.72 -39.66 N	119.64 3.02 -87.50 N	56.00 4.11 -10.74 N	36.51 2.88 -1.91 N	20.51 1.40 0.00 N
BROOKHAVEN___DRP 24191	88.80 8.46 0.00 N	81.59 4.71 -31.18 N	82.64 2.37 -57.81 N	82.29 3.15 -48.92 N	89.26 5.84 -26.99 N	86.35 6.07 -25.81 N	85.22 4.04 -48.94 N	76.28 6.02 -30.80 N	55.88 6.77 0.00 N	94.15 5.36 -51.56 N	86.04 9.86 -15.04 N	89.51 10.04 -19.33 N	86.77 11.44 -6.55 N	88.20 11.51 -8.69 N	88.63 10.89 -9.74 N	88.53 11.68 -4.16 N	88.35 9.38 -20.46 N	88.33 8.25 -26.99 N	87.43 7.00 -34.17 N	86.57 3.89 -56.11 N	135.72 4.15 -102.45 N	83.89 5.73 -37.00 N	84.43 4.32 -48.39 N	37.58 2.17 -16.31 N
BROOKLYN_NAVY_YARD 23515	86.51 6.17 0.00 N	48.82 3.12 0.00 N	23.96 1.52 0.00 N	32.19 1.98 0.00 N	60.15 3.72 0.00 N	60.00 4.07 -1.45 N	35.25 3.00 0.00 N	44.05 4.58 0.00 N	54.98 5.87 0.00 N	93.51 4.72 -51.55 N	84.28 8.10 -15.04 N	87.55 8.08 -19.32 N	83.93 9.06 -6.08 N	79.93 8.93 -3.00 N	80.92 8.54 -4.39 N	81.97 9.28 0.00 N	66.66 7.48 -0.66 N	59.73 6.63 0.00 N	53.70 5.45 -1.99 N	70.30 3.09 -40.64 N	122.22 3.43 -89.67 N	56.83 4.67 -11.01 N	36.99 3.30 -1.96 N	20.72 1.61 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N	
BURROWS___LYONSDAL 23803	78.35 -1.98 0.00 N	44.55 -1.15 0.00 N	21.87 -0.58 0.00 N	29.41 -0.80 0.00 N	54.96 -1.46 0.00 N	53.25 -1.22 0.00 N	31.93 -0.31 0.00 N	39.42 -0.05 0.00 N	49.18 0.07 0.00 N	39.87 0.10 -2.54 N	62.06 0.18 -0.74 N	60.33 0.18 0.00 N	68.87 0.08 0.00 N	68.12 0.12 0.00 N	68.01 0.02 0.00 N	72.53 -0.16 0.00 N	57.94 -0.61 -0.03 N	52.42 -0.68 0.00 N	45.61 -0.65 0.00 N	26.23 -0.35 0.00 N	28.82 -0.30 0.00 N	40.67 -0.48 0.00 N	31.24 -0.48 0.00 N	18.74 -0.36 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	88.29 7.96 0.00 N	73.12 4.24 -23.18 N	66.85 2.10 -42.30 N	68.79 2.78 -35.80 N	81.29 5.12 -19.75 N	78.99 5.25 -19.27 N	72.86 3.63 -36.98 N	69.42 5.43 -24.52 N	55.47 6.36 0.00 N	93.88 5.08 -51.56 N	85.68 9.49 -15.04 N	89.06 9.58 -19.33 N	86.09 10.86 -6.44 N	86.29 10.86 -7.43 N	87.32 10.25 -9.07 N	87.87 11.01 -4.16 N	87.68 8.81 -20.35 N	87.86 7.77 -26.99 N	86.95 6.54 -34.15 N	86.36 3.68 -56.11 N	135.56 3.99 -102.45 N	83.69 5.54 -37.00 N	84.08 4.08 -48.28 N	37.50 2.10 -16.29 N	
CALPINE_BETH_PAGE_GT_4 323586	88.29 7.96 0.00 N	73.12 4.24 -23.18 N	66.85 2.10 -42.30 N	68.79 2.78 -35.80 N	81.29 5.12 -19.75 N	78.99 5.25 -19.27 N	72.86 3.63 -36.98 N	69.42 5.43 -24.52 N	55.47 6.36 0.00 N	93.88 5.08 -51.56 N	85.68 9.49 -15.04 N	89.06 9.58 -19.33 N	86.09 10.86 -6.44 N	86.29 10.86 -7.43 N	87.32 10.25 -9.07 N	87.87 11.01 -4.16 N	87.68 8.81 -20.35 N	87.86 7.77 -26.99 N	86.95 6.54 -34.15 N	86.36 3.68 -56.11 N	135.56 3.99 -102.45 N	83.69 5.54 -37.00 N	84.08 4.08 -48.28 N	37.50 2.10 -16.29 N	
CALPINE_BP_GT1 23823	88.29 7.96 0.00 N	73.12 4.24 -23.18 N	66.85 2.10 -42.30 N	68.79 2.78 -35.80 N	81.29 5.12 -19.75 N	78.99 5.25 -19.27 N	72.86 3.63 -36.98 N	69.42 5.43 -24.52 N	55.47 6.36 0.00 N	93.88 5.08 -51.56 N	85.68 9.49 -15.04 N	89.06 9.58 -19.33 N	86.09 10.86 -6.44 N	86.29 10.86 -7.43 N	87.32 10.25 -9.07 N	87.87 11.01 -4.16 N	87.68 8.81 -20.35 N	87.86 7.77 -26.99 N	86.95 6.54 -34.15 N	86.36 3.68 -56.11 N	135.56 3.99 -102.45 N	83.69 5.54 -37.00 N	84.08 4.08 -48.28 N	37.50 2.10 -16.29 N	
CALSPAN___DRP 24200	74.13 -6.20 0.00 N	41.69 -4.00 0.00 N	20.49 -1.96 0.00 N	27.38 -2.83 0.00 N	51.00 -5.42 0.00 N	49.14 -5.57 -0.24 N	28.89 -3.35 0.00 N	36.62 -2.84 0.00 N	45.75 -3.35 0.00 N	44.90 -2.68 -10.34 N	59.44 -4.69 -2.98 N	57.50 -4.49 -1.84 N	63.90 -5.35 -0.47 N	63.41 -4.90 -0.32 N	63.30 -4.86 -0.16 N	67.26 -5.43 0.00 N	53.54 -5.11 -0.13 N	48.89 -4.21 0.00 N	43.32 -3.25 -0.31 N	31.04 -1.92 -6.38 N	40.68 -2.52 -14.09 N	39.80 -3.08 -1.73 N	30.29 -1.74 -0.31 N	17.45 -1.65 0.00 N	
CARR STREET_E__SYR 24060	79.05 -1.29 0.00 N	44.84 -0.86 0.00 N	22.03 -0.42 0.00 N	29.60 -0.61 0.00 N	55.24 -1.19 0.00 N	53.49 -1.11 -0.12 N	31.86 -0.38 0.00 N	39.50 0.04 0.00 N	49.32 0.21 0.00 N	43.92 0.18 -6.51 N	63.37 0.33 -1.90 N	61.71 0.41 -1.14 N	69.40 0.32 -0.29 N	68.61 0.42 -0.20 N	68.43 0.33 -0.10 N	72.92 0.23 0.00 N	58.35 -0.25 -0.08 N	52.82 -0.28 0.00 N	46.19 -0.23 -0.17 N	29.83 -0.14 -3.40 N	36.45 -0.17 -7.50 N	41.82 -0.24 -0.92 N	31.78 -0.11 -0.16 N	18.86 -0.25 0.00 N	
CARTHAGE___PAPER 23857	76.24 -4.10 0.00 N	43.34 -2.35 0.00 N	21.26 -1.19 0.00 N	28.61 -1.59 0.00 N	53.55 -2.87 0.00 N	52.02 -2.49 -0.03 N	31.27 -0.98 0.00 N	38.48 -0.98 0.00 N	47.91 -1.20 0.00 N	39.51 -0.89 -3.17 N	60.53 -1.54 -0.92 N	59.18 -1.56 -0.59 N	67.09 -1.85 -0.15 N	66.30 -1.80 -0.10 N	66.15 -1.90 -0.05 N	70.45 -2.25 0.00 N	56.36 -2.20 -0.04 N	50.98 -2.12 0.00 N	44.40 -1.90 -0.05 N	26.42 -1.07 -0.92 N	30.12 -1.02 -2.02 N	39.92 -1.48 -0.25 N	30.46 -1.31 -0.04 N	18.23 -0.87 0.00 N	
CE_DUNWOOD___DRP 24194	86.16 5.82 0.00 N	48.63 2.94 0.00 N	23.89 1.44 0.00 N	32.10 1.90 0.00 N	59.96 3.54 0.00 N	59.72 3.79 -1.45 N	35.04 2.80 0.00 N	43.71 4.25 0.00 N	54.64 5.54 0.00 N	93.14 4.43 -51.47 N	83.87 7.71 -15.02 N	87.10 7.67 -19.28 N	83.43 8.57 -6.07 N	79.44 8.45 -2.99 N	80.48 8.10 -4.39 N	81.44 8.75 0.00 N	66.14 6.97 -0.66 N	59.21 6.11 0.00 N	53.28 5.04 -1.98 N	70.00 2.86 -40.58 N	121.81 3.16 -89.52 N	56.45 4.31 -10.99 N	36.72 3.04 -1.96 N	20.61 1.51 0.00 N	
CE_MILLWOOD___DRP 24193	86.02 5.69 0.00 N	48.56 2.87 0.00 N	23.86 1.41 0.00 N	32.07 1.86 0.00 N	59.90 3.47 0.00 N	59.66 3.73 -1.45 N	34.99 2.75 0.00 N	43.58 4.12 0.00 N	54.50 5.40 0.00 N	92.87 4.32 -51.32 N	83.65 7.53 -14.97 N	86.84 7.49 -19.20 N	83.20 8.37 -6.05 N	79.21 8.24 -2.98 N	80.25 7.89 -4.37 N	81.22 8.52 0.00 N	65.99 6.82 -0.66 N	59.05 5.96 0.00 N	53.17 4.93 -1.99 N	70.02 2.79 -40.65 N	121.91 3.10 -89.69 N	56.38 4.22 -11.01 N	36.66 2.98 -1.96 N	20.60 1.49 0.00 N	
CE_NYC2_DRP 24202	86.71 6.38 0.00 N	48.95 3.25 0.00 N	24.04 1.59 0.00 N	32.29 2.08 0.00 N	60.26 3.84 0.00 N	60.04 4.12 -1.45 N	35.25 3.01 0.00 N	44.06 4.60 0.00 N	55.13 6.02 0.00 N	93.60 4.81 -51.56 N	84.46 8.27 -15.04 N	87.70 8.23 -19.32 N	84.06 9.19 -6.09 N	80.04 9.05 -3.00 N	81.11 8.72 -4.39 N	82.11 9.41 0.00 N	66.84 7.66 -0.66 N	59.82 7.62 0.00 N	53.73 5.49 -1.99 N	70.31 3.09 -40.64 N	122.21 3.42 -89.68 N	56.88 4.72 -11.01 N	37.07 3.38 -1.96 N	20.75 1.65 0.00 N	
CE_NYC_DRP 24195	86.68 6.34 0.00 N	48.90 3.20 0.00 N	24.01 1.56 0.00 N	32.24 2.03 0.00 N	60.20 3.78 0.00 N	60.02 4.09 -1.45 N	35.28 3.03 0.00 N	44.11 4.64 0.00 N	55.15 6.05 0.00 N	93.63 4.84 -51.55 N	84.52 8.33 -15.04 N	87.76 8.28 -19.32 N	84.14 9.27 -6.08 N	80.14 9.15 -2.99 N	81.17 8.79 -4.39 N	82.19 9.50 0.00 N	66.83 7.65 -0.66 N	59.83 6.74 0.00 N	53.77 5.53 -1.99 N	70.35 3.13 -40.64 N	122.27 3.48 -89.67 N	56.89 4.73 -11.01 N	37.04 3.35 -1.96 N	20.74 1.64 0.00 N	
CHAT_HIGH_FALL_HYD 323578	79.24 -1.09 0.00 N	45.18 -0.52 0.00 N	22.14 -0.31 0.00 N	29.80 -0.41 0.00 N	55.68 -0.74 0.00 N	53.84 -0.63 0.00 N	31.69 -0.56 0.00 N	38.30 -1.17 0.00 N	47.49 -1.61 0.00 N	35.90 -1.33 0.00 N	58.70 -2.45 0.00 N	57.62 -2.54 0.00 N	66.05 -2.73 0.00 N	65.25 -2.74 0.00 N	65.38 -2.61 0.00 N	69.92 -2.78 0.00 N	56.24 -2.28 0.00 N	51.01 -2.08 0.00 N	44.60 -1.66 0.00 N	25.61 -0.97 0.00 N	28.05 -1.06 0.00 N	39.70 -1.44 0.00 N	30.60 -1.12 0.00 N	18.62 -0.48 0.00 N	
CH_MIDHUDSON___DRP	85.70	48.41	23.81	32.00	59.74	59.52	34.79	43.30	54.10	95.59	83.93	82.67	81.30	78.01	78.62	80.57	65.46	58.56	52.91	72.20	126.96	56.72	36.59	20.52	

24192	5.36 0.00 N	2.72 0.00 N	1.36 0.00 N	1.80 0.00 N	3.32 0.00 N	3.51 -1.54 N	2.55 0.00 N	3.83 0.00 N	5.00 0.00 N	3.98 -54.37 N	6.92 -15.86 N	6.89 -15.63 N	7.67 -4.84 N	7.56 -2.45 N	7.26 -3.37 N	7.87 0.00 N	6.25 -0.70 N	5.47 0.00 N	4.55 -2.10 N	2.58 -43.04 N	2.88 -94.96 N	3.91 -11.66 N	2.80 -2.08 N	1.42 0.00 N
CH_MISC_IPPS 23765	84.67 4.34 0.00 N	47.83 2.14 0.00 N	23.60 1.15 0.00 N	31.72 1.51 0.00 N	59.09 2.67 0.00 N	58.80 2.85 -1.48 N	34.40 2.16 0.00 N	42.89 3.43 0.00 N	53.61 4.50 0.00 N	93.33 3.63 -52.47 N	82.82 6.37 -15.31 N	83.35 6.34 -16.86 N	81.01 7.03 -5.19 N	77.58 6.93 -2.65 N	78.16 6.62 -3.55 N	79.85 7.16 0.00 N	64.86 5.68 -0.67 N	58.05 4.96 0.00 N	52.37 4.09 -2.03 N	70.34 2.32 -41.45 N	123.17 2.60 -91.45 N	55.89 3.51 -11.23 N	36.22 2.50 -2.00 N	20.32 1.21 0.00 N
CH_RES_BVR_FALLS 23983	79.68 -0.65 0.00 N	45.33 -0.37 0.00 N	22.21 -0.23 0.00 N	29.91 -0.30 0.00 N	55.96 -0.46 0.00 N	53.96 -0.44 0.07 N	32.00 -0.24 0.00 N	39.47 0.01 0.00 N	49.39 0.29 0.00 N	37.46 0.23 0.00 N	61.58 0.44 0.00 N	60.57 0.42 0.00 N	69.15 0.37 0.00 N	68.42 0.42 0.00 N	68.31 0.32 0.00 N	72.20 -0.50 0.00 N	57.70 -0.81 0.00 N	52.19 -0.91 0.00 N	45.36 -0.80 0.10 N	24.21 -0.34 2.02 N	24.35 -0.30 4.46 N	40.18 -0.42 0.55 N	31.24 -0.39 0.10 N	18.89 -0.21 0.00 N
CH_RES_NIAGARA 23895	73.18 -7.15 0.00 N	41.25 -4.45 0.00 N	20.26 -2.19 0.00 N	27.03 -3.18 0.00 N	50.45 -5.97 0.00 N	48.50 -6.19 -0.22 N	28.24 -4.00 0.00 N	35.79 -3.68 0.00 N	44.60 -4.51 0.00 N	43.39 -3.58 -9.73 N	57.87 -6.10 -2.83 N	55.97 -5.92 -1.73 N	62.28 -6.95 -0.44 N	61.84 -6.46 -0.30 N	61.77 -6.37 -0.15 N	65.57 -7.12 0.00 N	52.11 -6.53 -0.12 N	47.70 -5.40 0.00 N	42.40 -4.14 -0.29 N	30.05 -2.48 -5.95 N	38.96 -3.28 -13.12 N	38.79 -3.97 -1.61 N	29.78 -2.22 -0.29 N	17.18 -1.92 0.00 N
CH_RES_SYRACUSE 23985	79.42 -0.92 0.00 N	45.06 -0.64 0.00 N	22.16 -0.29 0.00 N	29.75 -0.45 0.00 N	55.50 -0.92 0.00 N	53.82 -0.79 -0.14 N	32.07 -0.17 0.00 N	39.76 0.30 0.00 N	49.69 0.58 0.00 N	44.80 0.46 -7.11 N	64.06 0.85 -2.07 N	62.30 0.90 -1.25 N	70.00 0.90 -0.32 N	69.22 1.01 -0.22 N	69.00 0.89 -0.11 N	73.52 0.83 0.00 N	58.83 0.22 -0.09 N	53.24 0.14 0.00 N	46.58 0.13 -0.19 N	30.57 0.07 -3.92 N	37.84 0.08 -8.65 N	42.31 0.09 -1.06 N	31.98 0.07 -0.19 N	18.94 -0.17 0.00 N
COLONIE_LFGE_ 323577	84.53 4.19 0.00 N	47.90 2.20 0.00 N	23.59 1.14 0.00 N	31.75 1.55 0.00 N	59.44 3.02 0.00 N	59.38 3.05 -1.86 N	34.27 2.02 0.00 N	41.97 2.50 0.00 N	52.42 3.32 0.00 N	105.38 2.56 -65.58 N	84.47 4.20 -19.13 N	63.72 4.52 0.95 N	73.78 5.17 0.18 N	72.94 5.11 0.17 N	72.92 4.89 -0.04 N	78.07 5.38 0.00 N	63.47 4.10 -0.85 N	56.69 3.59 0.00 N	51.96 3.12 -2.58 N	81.24 1.85 -52.81 N	147.78 2.13 -116.53 N	58.37 2.91 -14.31 N	36.24 1.97 -2.55 N	20.22 1.12 0.00 N
CORNELL____ 23752	79.02 -1.31 0.00 N	44.70 -0.99 0.00 N	22.30 -0.15 0.00 N	29.73 -0.48 0.00 N	55.04 -1.39 0.00 N	53.73 -1.01 -0.26 N	32.27 0.03 0.00 N	40.38 0.91 0.00 N	50.46 1.35 0.00 N	49.52 0.96 -11.33 N	65.99 1.54 -3.31 N	63.83 1.59 -2.09 N	70.88 1.56 -0.53 N	70.03 1.68 -0.36 N	69.72 1.54 -0.18 N	74.14 1.45 0.00 N	59.25 0.58 -0.15 N	53.59 0.50 0.00 N	47.05 0.44 -0.36 N	34.25 0.31 -7.36 N	45.76 0.39 -16.25 N	43.61 0.46 -1.99 N	32.34 0.27 -0.36 N	18.90 -0.20 0.00 N
COXSACKIE___GT 23611	86.51 6.18 0.00 N	49.02 3.32 0.00 N	24.09 1.64 0.00 N	32.40 2.19 0.00 N	60.55 4.13 0.00 N	60.29 4.19 -1.63 N	35.18 2.94 0.00 N	43.49 4.03 0.00 N	54.23 5.12 0.00 N	97.57 3.97 -56.37 N	84.30 6.71 -16.44 N	79.22 6.72 -12.34 N	79.87 7.51 -3.57 N	77.42 7.42 -2.00 N	77.30 7.23 -2.08 N	80.53 7.83 0.00 N	65.33 6.09 -0.72 N	58.49 5.40 0.00 N	53.04 4.60 -2.18 N	73.93 2.64 -44.71 N	130.76 2.99 -98.65 N	57.38 4.12 -12.11 N	36.86 2.98 -2.16 N	20.73 1.63 0.00 N
CRESCENT___HYD 24018	84.53 4.19 0.00 N	47.90 2.20 0.00 N	23.59 1.14 0.00 N	31.75 1.55 0.00 N	59.44 3.02 0.00 N	59.38 3.05 -1.86 N	34.27 2.02 0.00 N	41.97 2.50 0.00 N	52.42 3.32 0.00 N	105.38 2.56 -65.58 N	84.47 4.20 -19.13 N	63.72 4.52 0.95 N	73.78 5.17 0.18 N	72.94 5.11 0.17 N	72.92 4.89 -0.04 N	78.07 5.38 0.00 N	63.47 4.10 -0.85 N	56.69 3.59 0.00 N	51.96 3.12 -2.58 N	81.24 1.85 -52.81 N	147.78 2.13 -116.53 N	58.37 2.91 -14.31 N	36.24 1.97 -2.55 N	20.22 1.12 0.00 N
CRUCIBLE_METL_DRP 24180	79.42 -0.92 0.00 N	45.06 -0.64 0.00 N	22.16 -0.29 0.00 N	29.75 -0.45 0.00 N	55.50 -0.92 0.00 N	53.82 -0.79 -0.14 N	32.07 -0.17 0.00 N	39.76 0.30 0.00 N	49.69 0.58 0.00 N	44.80 0.46 -7.11 N	64.06 0.85 -2.07 N	62.30 0.90 -1.25 N	70.00 0.90 -0.32 N	69.22 1.01 -0.22 N	69.00 0.89 -0.11 N	73.52 0.83 0.00 N	58.83 0.22 -0.09 N	53.24 0.14 0.00 N	46.58 0.13 -0.19 N	30.57 0.07 -3.92 N	37.84 0.08 -8.65 N	42.31 0.09 -1.06 N	31.98 0.07 -0.19 N	18.94 -0.17 0.00 N
DANSKAMMER___1 23586	84.67 4.34 0.00 N	47.83 2.14 0.00 N	23.60 1.15 0.00 N	31.72 1.51 0.00 N	59.09 2.67 0.00 N	58.80 2.85 -1.48 N	34.40 2.16 0.00 N	42.89 3.43 0.00 N	53.61 4.50 0.00 N	93.33 3.63 -52.47 N	82.82 6.37 -15.31 N	83.35 6.34 -16.86 N	81.01 7.03 -5.19 N	77.58 6.93 -2.65 N	78.16 6.62 -3.55 N	79.85 7.16 0.00 N	64.86 5.68 -0.67 N	58.05 4.96 0.00 N	52.37 4.09 -2.03 N	70.34 2.32 -41.45 N	123.17 2.60 -91.45 N	55.89 3.51 -11.23 N	36.22 2.50 -2.00 N	20.32 1.21 0.00 N
DANSKAMMER___2 23589	84.67 4.34 0.00 N	47.83 2.14 0.00 N	23.60 1.15 0.00 N	31.72 1.51 0.00 N	59.09 2.67 0.00 N	58.80 2.85 -1.48 N	34.40 2.16 0.00 N	42.89 3.43 0.00 N	53.61 4.50 0.00 N	93.33 3.63 -52.47 N	82.82 6.37 -15.31 N	83.35 6.34 -16.86 N	81.01 7.03 -5.19 N	77.58 6.93 -2.65 N	78.16 6.62 -3.55 N	79.85 7.16 0.00 N	64.86 5.68 -0.67 N	58.05 4.96 0.00 N	52.37 4.09 -2.03 N	70.34 2.32 -41.45 N	123.17 2.60 -91.45 N	55.89 3.51 -11.23 N	36.22 2.50 -2.00 N	20.32 1.21 0.00 N
DANSKAMMER___3 23590	84.67 4.34 0.00 N	47.83 2.14 0.00 N	23.60 1.15 0.00 N	31.72 1.51 0.00 N	59.09 2.67 0.00 N	58.80 2.85 -1.48 N	34.40 2.16 0.00 N	42.89 3.43 0.00 N	53.61 4.50 0.00 N	93.33 3.63 -52.47 N	82.82 6.37 -15.31 N	83.35 6.34 -16.86 N	81.01 7.03 -5.19 N	77.58 6.93 -2.65 N	78.16 6.62 -3.55 N	79.85 7.16 0.00 N	64.86 5.68 -0.67 N	58.05 4.96 0.00 N	52.37 4.09 -2.03 N	70.34 2.32 -41.45 N	123.17 2.60 -91.45 N	55.89 3.51 -11.23 N	36.22 2.50 -2.00 N	20.32 1.21 0.00 N
DANSKAMMER___4 23591	84.67 4.34 0.00 N	47.83 2.14 0.00 N	23.60 1.15 0.00 N	31.72 1.51 0.00 N	59.09 2.67 0.00 N	58.80 2.85 -1.48 N	34.40 2.16 0.00 N	42.89 3.43 0.00 N	53.61 4.50 0.00 N	93.33 3.63 -52.47 N	82.82 6.37 -15.31 N	83.35 6.34 -16.86 N	81.01 7.03 -5.19 N	77.58 6.93 -2.65 N	78.16 6.62 -3.55 N	79.85 7.16 0.00 N	64.86 5.68 -0.67 N	58.05 4.96 0.00 N	52.37 4.09 -2.03 N	70.34 2.32 -41.45 N	123.17 2.60 -91.45 N	55.89 3.51 -11.23 N	36.22 2.50 -2.00 N	20.32 1.21 0.00 N

DANSKAMMER___DIESEL 23592	84.67 4.34 0.00 N	47.83 2.14 0.00 N	23.60 1.15 0.00 N	31.72 1.51 0.00 N	59.09 2.67 0.00 N	58.80 2.85 -1.48 N	34.40 2.16 0.00 N	42.89 3.43 0.00 N	53.61 4.50 0.00 N	93.33 3.63 -52.47 N	82.82 6.37 -15.31 N	83.35 6.34 -16.86 N	81.01 7.03 -5.19 N	77.58 6.93 -2.65 N	78.16 6.62 -3.55 N	79.85 7.16 0.00 N	64.86 5.68 -0.67 N	58.05 4.96 0.00 N	52.37 4.09 -2.03 N	70.34 2.32 -41.45 N	123.17 2.60 -91.45 N	55.89 3.51 -11.23 N	36.22 2.50 -2.00 N	20.32 1.21 0.00 N
DASHVILLE___HYD 23610	85.29 4.95 0.00 N	48.19 2.49 0.00 N	23.70 1.25 0.00 N	31.85 1.64 0.00 N	59.41 2.98 0.00 N	59.20 3.22 -1.50 N	34.70 2.46 0.00 N	43.22 3.76 0.00 N	53.96 4.85 0.00 N	93.88 3.87 -52.78 N	83.31 6.77 -15.40 N	83.26 6.72 -16.38 N	81.02 7.47 -4.76 N	78.02 7.37 -2.65 N	77.91 7.09 -2.82 N	80.36 7.67 0.00 N	65.28 6.09 -0.68 N	58.41 5.31 0.00 N	52.69 4.40 -2.04 N	70.77 2.50 -41.70 N	123.92 2.78 -92.02 N	56.21 3.77 -11.30 N	36.46 2.72 -2.01 N	20.46 1.36 0.00 N
DOGLEVILLE___HYD 23807	87.99 7.66 0.00 N	49.87 4.17 0.00 N	24.51 2.06 0.00 N	33.00 2.79 0.00 N	61.77 5.34 0.00 N	59.78 5.34 0.04 N	36.14 3.89 0.00 N	44.71 5.24 0.00 N	55.68 6.58 0.00 N	43.72 4.95 -1.53 N	69.72 8.13 -0.45 N	68.17 8.02 0.00 N	77.55 8.77 0.00 N	76.42 8.42 0.00 N	73.87 5.87 0.00 N	81.55 8.85 0.00 N	65.99 7.46 -0.02 N	60.02 6.92 0.00 N	51.89 5.68 0.05 N	29.04 3.43 0.97 N	30.89 3.91 2.14 N	46.04 5.16 0.26 N	35.52 3.85 0.05 N	21.07 1.97 0.00 N
DUNKIRK___1 23563	73.66 -6.67 0.00 N	41.09 -4.61 0.00 N	20.29 -2.16 0.00 N	27.18 -3.03 0.00 N	50.15 -6.27 0.00 N	48.37 -6.37 -0.26 N	28.86 -3.38 0.00 N	36.63 -2.83 0.00 N	45.84 -3.27 0.00 N	45.40 -2.61 -10.78 N	59.77 -4.50 -3.13 N	57.90 -4.19 -1.94 N	64.20 -5.08 -0.49 N	63.65 -4.67 -0.33 N	63.51 -4.65 -0.17 N	67.75 -4.94 0.00 N	54.07 -4.59 -0.14 N	49.18 -3.91 0.00 N	43.28 -3.32 -0.33 N	31.54 -1.83 -6.80 N	41.94 -2.18 -15.00 N	39.95 -3.04 -1.84 N	30.03 -2.02 -0.33 N	17.25 -1.85 0.00 N
DUNKIRK___2 23564	73.66 -6.67 0.00 N	41.09 -4.61 0.00 N	20.29 -2.16 0.00 N	27.18 -3.03 0.00 N	50.15 -6.27 0.00 N	48.37 -6.37 -0.26 N	28.86 -3.38 0.00 N	36.63 -2.83 0.00 N	45.84 -3.27 0.00 N	45.40 -2.61 -10.78 N	59.77 -4.50 -3.13 N	57.90 -4.19 -1.94 N	64.20 -5.08 -0.49 N	63.65 -4.67 -0.33 N	63.51 -4.65 -0.17 N	67.75 -4.94 0.00 N	54.07 -4.59 -0.14 N	49.18 -3.91 0.00 N	43.28 -3.32 -0.33 N	31.54 -1.83 -6.80 N	41.94 -2.18 -15.00 N	39.95 -3.04 -1.84 N	30.03 -2.02 -0.33 N	17.25 -1.85 0.00 N
DUNKIRK___3 23565	74.37 -5.97 0.00 N	41.56 -4.14 0.00 N	20.45 -2.00 0.00 N	27.38 -2.82 0.00 N	50.71 -5.71 0.00 N	48.98 -5.76 -0.26 N	29.19 -3.05 0.00 N	37.01 -2.46 0.00 N	46.28 -2.83 0.00 N	45.96 -2.33 -11.06 N	60.34 -4.03 -3.23 N	58.41 -3.74 -2.00 N	64.73 -4.56 -0.51 N	64.17 -4.17 -0.35 N	64.03 -4.14 -0.18 N	68.21 -4.49 0.00 N	54.44 -4.21 -0.14 N	49.55 -3.54 0.00 N	43.68 -2.93 -0.35 N	32.02 -1.64 -7.08 N	42.74 -1.99 -15.61 N	40.36 -2.71 -1.92 N	30.35 -1.72 -0.34 N	17.46 -1.65 0.00 N
DUNKIRK___4 23566	74.37 -5.97 0.00 N	41.56 -4.14 0.00 N	20.45 -2.00 0.00 N	27.38 -2.82 0.00 N	50.71 -5.71 0.00 N	48.98 -5.76 -0.26 N	29.19 -3.05 0.00 N	37.01 -2.46 0.00 N	46.28 -2.83 0.00 N	45.96 -2.33 -11.06 N	60.34 -4.03 -3.23 N	58.41 -3.74 -2.00 N	64.73 -4.56 -0.51 N	64.17 -4.17 -0.35 N	64.03 -4.14 -0.18 N	68.21 -4.49 0.00 N	54.44 -4.21 -0.14 N	49.55 -3.54 0.00 N	43.68 -2.93 -0.35 N	32.02 -1.64 -7.08 N	42.74 -1.99 -15.61 N	40.36 -2.71 -1.92 N	30.35 -1.72 -0.34 N	17.46 -1.65 0.00 N
EAST HAMPTON___GT 23717	90.69 10.35 0.00 N	82.84 5.98 -31.16 N	83.20 2.98 -57.77 N	83.06 3.97 -48.89 N	90.76 7.36 -26.97 N	87.85 7.59 -25.79 N	86.21 5.06 -48.91 N	77.63 7.38 -30.78 N	57.79 8.68 0.00 N	95.65 6.85 -51.56 N	86.94 10.75 -15.04 N	90.40 10.92 -19.33 N	87.79 12.46 -6.55 N	89.22 12.53 -8.69 N	89.66 11.93 -9.74 N	89.52 12.67 -4.16 N	89.24 10.27 -20.46 N	89.14 9.06 -26.99 N	88.09 7.67 -34.17 N	86.96 4.28 -56.11 N	136.18 4.61 -102.45 N	84.48 6.32 -37.00 N	84.73 4.62 -48.39 N	37.66 2.25 -16.31 N
EAST RIVER___6 23660	86.66 6.33 0.00 N	48.90 3.20 0.00 N	24.00 1.55 0.00 N	32.23 2.02 0.00 N	60.19 3.77 0.00 N	60.01 4.08 -1.45 N	35.28 3.04 0.00 N	44.11 4.65 0.00 N	55.17 6.07 0.00 N	93.64 4.85 -51.55 N	84.50 8.32 -15.04 N	87.73 8.26 -19.32 N	84.09 9.22 -6.08 N	80.09 9.10 -2.99 N	81.16 8.77 -4.39 N	82.19 9.50 0.00 N	66.83 7.66 -0.66 N	59.86 6.76 0.00 N	53.80 5.55 -1.99 N	70.37 3.15 -40.64 N	122.29 3.50 -89.67 N	56.92 4.76 -11.01 N	37.05 3.36 -1.96 N	20.73 1.63 0.00 N
EAST RIVER___7 23524	86.66 6.33 0.00 N	48.90 3.20 0.00 N	24.00 1.55 0.00 N	32.23 2.02 0.00 N	60.19 3.77 0.00 N	60.01 4.08 -1.45 N	35.28 3.04 0.00 N	44.11 4.65 0.00 N	55.17 6.07 0.00 N	93.64 4.85 -51.55 N	84.50 8.32 -15.04 N	87.73 8.26 -19.32 N	84.09 9.22 -6.08 N	80.09 9.10 -2.99 N	81.16 8.77 -4.39 N	82.19 9.50 0.00 N	66.83 7.66 -0.66 N	59.86 6.76 0.00 N	53.80 5.55 -1.99 N	70.37 3.15 -40.64 N	122.29 3.50 -89.67 N	56.92 4.76 -11.01 N	37.05 3.36 -1.96 N	20.73 1.63 0.00 N
EAST_HAMPTON___DIESEL 23722	90.69 10.35 0.00 N	82.84 5.98 -31.16 N	83.20 2.98 -57.77 N	83.06 3.97 -48.89 N	90.76 7.36 -26.97 N	87.85 7.59 -25.79 N	86.21 5.06 -48.91 N	77.63 7.38 -30.78 N	57.79 8.68 0.00 N	95.65 6.85 -51.56 N	86.94 10.75 -15.04 N	90.40 10.92 -19.33 N	87.79 12.46 -6.55 N	89.22 12.53 -8.69 N	89.66 11.93 -9.74 N	89.52 12.67 -4.16 N	89.24 10.27 -20.46 N	89.14 9.06 -26.99 N	88.09 7.67 -34.17 N	86.96 4.28 -56.11 N	136.18 4.61 -102.45 N	84.48 6.32 -37.00 N	84.73 4.62 -48.39 N	37.66 2.25 -16.31 N
EAST_RIVER___1 323558	86.68 6.34 0.00 N	48.90 3.20 0.00 N	24.01 1.56 0.00 N	32.24 2.03 0.00 N	60.20 3.78 0.00 N	60.02 4.09 -1.45 N	35.28 3.03 0.00 N	44.11 4.64 0.00 N	55.15 6.05 -51.55 N	93.63 4.84 -15.04 N	84.52 8.33 -19.32 N	87.76 8.28 -19.32 N	84.14 9.27 -6.08 N	80.14 9.15 -2.99 N	81.17 8.79 -4.39 N	82.19 9.50 0.00 N	66.83 7.65 -0.66 N	59.83 6.74 0.00 N	53.77 5.53 -1.99 N	70.35 3.13 -40.64 N	122.27 3.48 -89.67 N	56.89 4.73 -11.01 N	37.04 3.35 -1.96 N	20.74 1.64 0.00 N
EAST_RIVER___2 323559	86.66 6.33 0.00 N	48.90 3.20 0.00 N	24.00 1.55 0.00 N	32.23 2.02 0.00 N	60.19 3.77 0.00 N	60.01 4.08 -1.45 N	35.28 3.04 0.00 N	44.11 4.65 0.00 N	55.17 6.07 0.00 N	93.64 4.85 -51.55 N	84.50 8.32 -15.04 N	87.73 8.26 -19.32 N	84.09 9.22 -6.08 N	80.09 9.10 -2.99 N	81.16 8.77 -4.39 N	82.19 9.50 0.00 N	66.83 7.66 -0.66 N	59.86 6.76 0.00 N	53.80 5.55 -1.99 N	70.37 3.15 -40.64 N	122.29 3.50 -89.67 N	56.92 4.76 -11.01 N	37.05 3.36 -1.96 N	20.73 1.63 0.00 N
ELEC_TRO_TEK 24086	87.18 6.85 0.00 N	58.66 3.57 -9.38 N	37.17 1.77 -12.95 N	43.50 2.33 -10.96 N	66.79 4.32 -6.05 N	65.89 4.51 -6.91 N	54.03 3.15 -18.64 N	60.49 4.78 -16.25 N	54.85 5.75 0.00 N	93.39 4.59 -51.56 N	84.67 8.48 -15.04 N	88.00 8.53 -19.33 N	84.74 9.65 -6.30 N	83.39 9.61 -5.78 N	85.29 9.10 -8.20 N	86.65 9.80 -4.16 N	86.57 7.84 -20.21 N	86.99 6.91 -26.99 N	86.17 5.78 -34.13 N	85.95 3.27 -56.11 N	135.11 3.54 -102.45 N	83.11 4.96 -37.00 N	83.45 3.60 -48.13 N	37.18 1.82 -16.26 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	82.25 1.91 0.00 N	46.67 0.97 0.00 N	22.91 0.46 0.00 N	30.82 0.61 0.00 N	57.64 1.22 0.00 N	58.31 1.50 -2.34 N	33.66 1.42 0.00 N	41.78 2.32 0.00 N	52.47 3.36 0.00 N	121.87 2.38 -82.25 N	88.98 3.84 -24.00 N	63.98 3.83 0.00 N	73.01 4.23 0.00 N	72.20 4.20 0.00 N	72.36 4.36 0.00 N	77.18 4.48 0.00 N	62.41 2.84 -1.06 N	55.37 2.28 0.00 N	51.37 1.90 -3.22 N	93.44 1.05 -65.81 N	175.63 1.31 -145.21 N	60.81 1.83 -17.83 N	36.10 1.20 -3.18 N	19.75 0.65 0.00 N
E_CANADA_MHWK_HY 24050	87.99 7.66 0.00 N	49.87 4.17 0.00 N	24.51 2.06 0.00 N	33.00 2.79 0.00 N	61.77 5.34 0.00 N	59.78 5.34 0.04 N	36.14 3.89 0.00 N	44.71 5.24 0.00 N	55.68 6.58 0.00 N	43.72 4.95 -1.53 N	69.72 8.13 -0.45 N	68.17 8.02 0.00 N	77.55 8.77 0.00 N	76.42 8.42 0.00 N	73.87 5.87 0.00 N	81.55 8.85 0.00 N	65.99 7.46 -0.02 N	60.02 6.92 0.00 N	51.89 5.68 0.05 N	29.04 3.43 0.97 N	30.89 3.91 2.14 N	46.04 5.16 0.26 N	35.52 3.85 0.05 N	21.07 1.97 0.00 N
E_FISHKILL___LBMP 23776	85.65 5.32 0.00 N	48.39 2.69 0.00 N	23.78 1.33 0.00 N	31.97 1.76 0.00 N	59.71 3.29 0.00 N	59.42 3.47 -1.48 N	34.78 2.54 0.00 N	43.24 3.77 0.00 N	54.05 4.94 0.00 N	93.53 3.95 -52.35 N	83.25 6.83 -15.27 N	86.66 6.77 -19.74 N	82.54 7.55 -6.20 N	78.52 7.46 -3.07 N	79.58 7.14 -4.44 N	80.43 7.74 0.00 N	65.33 6.14 -0.67 N	58.48 5.39 0.00 N	52.74 4.46 -2.02 N	70.41 2.55 -41.29 N	123.03 2.82 -91.10 N	56.18 3.85 -11.18 N	36.44 2.73 -1.99 N	20.49 1.39 0.00 N
FAR ROCKAWAY___4 23548	88.40 8.07 0.00 N	49.58 4.21 0.33 N	24.54 2.09 0.00 N	32.95 2.75 0.00 N	61.50 5.08 0.00 N	61.21 5.29 -1.45 N	34.84 3.65 1.06 N	47.80 5.47 -2.87 N	55.12 6.01 0.00 N	93.57 4.77 -51.56 N	85.12 8.93 -15.04 N	88.48 9.01 -19.33 N	85.05 10.20 -6.07 N	81.23 10.18 -3.05 N	84.39 9.64 -6.75 N	87.21 10.36 -4.16 N	86.78 8.28 -19.99 N	87.40 7.32 -26.99 N	86.50 6.15 -34.10 N	86.19 3.51 -56.11 N	135.41 3.84 -102.45 N	83.55 5.39 -37.00 N	83.50 3.89 -47.88 N	37.29 1.97 -16.21 N
FARRAGUT___LBMP 323566	86.55 6.21 0.00 N	48.82 3.13 0.00 N	23.97 1.52 0.00 N	32.20 1.99 0.00 N	60.13 3.70 0.00 N	59.94 4.01 -1.45 N	35.25 3.00 0.00 N	44.04 4.57 0.00 N	55.05 5.95 0.00 N	93.55 4.77 -51.55 N	84.38 8.20 -15.04 N	87.62 8.15 -19.32 N	83.97 9.10 -6.08 N	79.99 9.00 -2.99 N	81.03 8.65 -4.39 N	82.05 9.35 0.00 N	66.71 7.53 -0.66 N	59.71 6.61 0.00 N	53.66 5.42 -1.99 N	70.29 3.07 -40.64 N	122.21 3.42 -89.67 N	56.81 4.65 -11.01 N	36.99 3.30 -1.96 N	20.72 1.62 0.00 N
FENNER___WINDPWR 24204	80.47 0.14 0.00 N	45.65 -0.04 0.00 N	22.49 0.04 0.00 N	30.19 -0.01 0.00 N	56.34 -0.09 0.00 N	54.63 0.09 -0.07 N	32.71 0.47 0.00 N	40.64 1.17 0.00 N	50.77 1.67 0.00 N	43.46 1.30 -4.93 N	64.78 2.20 -1.44 N	63.28 2.21 -0.92 N	71.35 2.33 -0.23 N	70.54 2.39 -0.16 N	70.34 2.27 -0.08 N	74.95 2.25 0.00 N	59.84 1.26 -0.06 N	54.15 1.05 0.00 N	47.24 0.88 -0.10 N	29.12 0.53 -2.01 N	34.19 0.63 -4.44 N	42.51 0.82 -0.54 N	32.37 0.55 -0.10 N	19.24 0.14 0.00 N
FIBERTEK___ENERGY 23856	79.42 -0.92 0.00 N	45.06 -0.64 0.00 N	22.16 -0.29 0.00 N	29.75 -0.45 0.00 N	55.50 -0.92 0.00 N	53.82 -0.79 -0.14 N	32.07 0.17 0.00 N	39.76 0.30 0.00 N	49.69 0.58 0.00 N	44.80 0.46 -7.11 N	64.06 0.85 -2.07 N	62.30 0.90 -1.25 N	70.00 0.90 -0.32 N	69.22 1.01 -0.22 N	69.00 0.89 -0.11 N	73.52 0.83 0.00 N	58.83 0.22 -0.09 N	53.24 0.14 0.00 N	46.58 0.13 -0.19 N	30.57 0.07 -3.92 N	37.84 0.08 -8.65 N	42.31 0.09 -1.06 N	31.98 0.07 -0.19 N	18.94 -0.17 0.00 N
FITZPATRICK___ 23598	77.69 -2.64 0.00 N	44.12 -1.58 0.00 N	21.68 -0.77 0.00 N	29.14 -1.07 0.00 N	54.40 -2.03 0.00 N	52.60 -1.96 -0.09 N	31.23 -1.01 0.00 N	38.61 -0.86 0.00 N	48.16 -0.94 0.00 N	41.77 -0.70 -5.24 N	61.57 -1.11 -1.53 N	59.98 -1.04 -0.87 N	67.73 -1.28 -0.22 N	66.96 -1.19 -0.15 N	66.80 -1.27 -0.08 N	71.24 -1.45 0.00 N	57.00 -1.58 -0.07 N	51.62 -1.48 0.00 N	45.13 -1.25 -0.12 N	28.29 -0.71 -2.43 N	33.66 -0.82 -5.36 N	40.68 -1.13 -0.66 N	31.03 -0.81 -0.12 N	18.51 -0.60 0.00 N
FORT ORANGE___ 23900	84.72 4.39 0.00 N	48.02 2.33 0.00 N	23.63 1.18 0.00 N	31.79 1.58 0.00 N	59.45 3.03 0.00 N	59.32 3.04 -1.81 N	34.31 2.07 0.00 N	42.25 2.79 0.00 N	52.73 3.62 0.00 N	104.09 2.80 -64.05 N	84.51 4.68 -18.68 N	65.30 4.99 -0.16 N	74.66 5.72 -0.16 N	73.64 5.64 0.00 N	73.70 5.43 -0.27 N	78.63 5.94 0.00 N	63.91 4.56 -0.83 N	57.09 4.00 0.00 N	52.18 3.40 -2.52 N	80.06 1.98 -51.50 N	145.01 2.26 -113.64 N	58.21 3.11 -13.95 N	36.36 2.15 -2.49 N	20.27 1.17 0.00 N
FORT_DRUM_COGEN 23780	75.82 -4.52 0.00 N	43.08 -2.61 0.00 N	21.13 -1.32 0.00 N	28.44 -1.77 0.00 N	53.23 -3.20 0.00 N	51.72 -2.79 -0.04 N	31.13 -1.11 0.00 N	38.37 -1.10 0.00 N	47.80 -1.31 0.00 N	39.61 -0.96 -3.34 N	60.47 -1.65 -0.97 N	59.10 -1.67 -0.62 N	66.98 -1.97 -0.16 N	66.18 -1.92 -0.11 N	66.01 -2.04 -0.06 N	70.28 -2.42 0.00 N	56.21 -2.35 -0.04 N	50.84 -2.25 0.00 N	44.28 -2.02 -0.05 N	26.49 -1.13 -1.05 N	30.35 -1.08 -2.31 N	39.85 -1.58 -0.28 N	30.37 -1.40 -0.05 N	18.15 -0.95 0.00 N
FPL FAR_ROCK_GT1 24212	88.40 8.07 0.00 N	49.58 4.21 0.33 N	24.54 2.09 0.00 N	32.95 2.75 0.00 N	61.50 5.08 0.00 N	61.21 5.29 -1.45 N	34.84 3.65 1.06 N	47.80 5.47 -2.87 N	55.12 6.01 0.00 N	93.57 4.77 -51.56 N	85.12 8.93 -15.04 N	88.48 9.01 -19.33 N	85.05 10.20 -6.07 N	81.23 10.18 -3.05 N	84.39 9.64 -6.75 N	87.21 10.36 -4.16 N	86.78 8.28 -19.99 N	87.40 7.32 -26.99 N	86.50 6.15 -34.10 N	86.19 3.51 -56.11 N	135.41 3.84 -102.45 N	83.55 5.39 -37.00 N	83.50 3.89 -47.88 N	37.29 1.97 -16.21 N
FPL FAR_ROCK_GT2 23815	88.40 8.07 0.00 N	49.58 4.21 0.33 N	24.54 2.09 0.00 N	32.95 2.75 0.00 N	61.50 5.08 0.00 N	61.21 5.29 -1.45 N	34.84 3.65 1.06 N	47.80 5.47 -2.87 N	55.12 6.01 0.00 N	93.57 4.77 -51.56 N	85.12 8.93 -15.04 N	88.48 9.01 -19.33 N	85.05 10.20 -6.07 N	81.23 10.18 -3.05 N	84.39 9.64 -6.75 N	87.21 10.36 -4.16 N	86.78 8.28 -19.99 N	87.40 7.32 -26.99 N	86.50 6.15 -34.10 N	86.19 3.51 -56.11 N	135.41 3.84 -102.45 N	83.55 5.39 -37.00 N	83.50 3.89 -47.88 N	37.29 1.97 -16.21 N
FRANKLIN_FALL_HYD 24054	80.29 -0.04 0.00 N	45.77 0.07 0.00 N	22.42 -0.02 0.00 N	30.21 0.01 0.00 N	56.54 0.12 0.00 N	54.77 0.29 0.00 N	32.40 0.16 0.00 N	39.26 -0.21 0.00 N	48.57 -0.53 0.00 N	36.62 -0.61 0.00 N	59.74 -1.41 0.00 N	58.60 -1.55 0.00 N	67.15 -1.63 0.00 N	66.27 -1.72 0.00 N	66.38 -1.61 0.00 N	70.93 -1.76 0.00 N	57.02 -1.50 0.00 N	51.74 -1.36 0.00 N	45.25 -1.01 0.00 N	26.02 -0.56 0.00 N	28.55 -0.57 0.00 N	40.46 -0.68 0.00 N	31.14 -0.59 0.00 N	18.90 -0.20 0.00 N
FREEPORT_EQUS_GT1	88.41	67.42	55.88	59.52	76.26	74.52	64.17	64.86	55.53	93.93	85.89	89.30	86.28	85.60	86.89	87.94	87.66	87.92	86.96	86.32	135.52	83.67	84.01	37.52

23764	8.08 0.00 N	4.31 -17.41 N	2.14 -31.29 N	2.83 -26.48 N	5.22 -14.61 N	5.41 -14.64 N	3.75 -28.19 N	5.57 -19.81 N	6.43 0.00 N	5.13 -51.56 N	9.70 -15.04 N	9.82 -19.33 N	11.13 -6.36 N	11.12 -6.48 N	10.32 -8.57 N	11.09 -4.16 N	8.87 -20.27 N	7.83 -26.99 N	6.56 -34.14 N	3.64 -56.11 N	3.95 -102.45 N	5.51 -37.00 N	4.09 -48.19 N	2.15 -16.27 N
FULTON COGEN____ 23766	78.61 -1.72 0.00 N	44.63 -1.07 0.00 N	21.92 -0.52 0.00 N	29.46 -0.75 0.00 N	54.96 -1.47 0.00 N	53.20 -1.38 -0.11 N	31.66 -0.58 0.00 N	39.17 -0.29 0.00 N	48.97 -0.14 0.00 N	43.32 -0.06 -6.15 N	62.93 -0.01 -1.80 N	61.29 0.08 -1.06 N	69.11 0.06 -0.27 N	68.34 0.16 -0.18 N	68.16 0.07 -0.09 N	72.63 -0.07 0.00 N	58.13 -0.47 -0.08 N	52.62 -0.47 0.00 N	46.00 -0.41 -0.15 N	29.50 -0.24 -3.17 N	35.83 -0.28 -6.98 N	41.61 -0.40 -0.86 N	31.57 -0.30 -0.15 N	18.73 -0.38 0.00 N
Freeport____CT2 23818	88.41 8.08 0.00 N	67.42 4.31 -17.41 N	55.88 2.14 -31.29 N	59.52 2.83 -26.48 N	76.26 5.22 -14.61 N	74.52 5.41 -14.64 N	64.17 3.75 -28.19 N	64.86 5.57 -19.81 N	55.53 6.43 0.00 N	93.93 5.13 -51.56 N	85.89 9.70 -15.04 N	89.30 9.82 -19.33 N	86.28 11.13 -6.36 N	85.60 11.12 -6.48 N	86.89 10.32 -8.57 N	87.94 11.09 -4.16 N	87.66 8.87 -20.27 N	87.92 7.83 -26.99 N	86.96 6.56 -34.14 N	86.32 3.64 -56.11 N	135.52 3.95 -102.45 N	83.67 5.51 -37.00 N	84.01 4.09 -48.19 N	37.52 2.15 -16.27 N
G.F.CEMENT____DRP 24184	84.76 4.43 0.00 N	47.96 2.26 0.00 N	23.63 1.18 0.00 N	31.82 1.61 0.00 N	59.64 3.22 0.00 N	59.73 3.36 -1.90 N	34.55 2.31 0.00 N	42.18 2.72 0.00 N	52.72 3.61 0.00 N	107.08 2.78 -67.07 N	85.10 4.39 -19.57 N	64.71 4.44 -0.12 N	73.89 4.99 -0.11 N	72.88 4.88 0.00 N	72.73 4.54 -0.19 N	77.72 5.03 0.00 N	63.22 3.84 -0.87 N	56.46 3.37 0.00 N	51.92 3.04 -2.62 N	82.20 1.94 -53.69 N	149.86 2.28 -118.46 N	58.75 3.05 -14.54 N	36.40 2.08 -2.59 N	20.36 1.26 0.00 N
GARDENVILLE____LBMP 24039	73.91 -6.42 0.00 N	41.56 -4.14 0.00 N	20.42 -2.03 0.00 N	27.31 -2.90 0.00 N	50.84 -5.59 0.00 N	48.97 -5.74 -0.23 N	28.81 -3.43 0.00 N	36.52 -2.94 0.00 N	45.61 -3.49 0.00 N	44.67 -2.80 -10.24 N	59.35 -4.78 -2.99 N	57.43 -4.56 -1.84 N	63.81 -5.44 -0.47 N	63.31 -5.00 -0.32 N	63.20 -4.96 -0.16 N	67.18 -5.51 0.00 N	53.49 -5.15 -0.13 N	48.84 -4.26 0.00 N	43.25 -3.32 -0.31 N	31.03 -1.95 -6.41 N	40.73 -2.53 -14.14 N	39.75 -3.14 -1.74 N	30.23 -1.81 -0.31 N	17.43 -1.68 0.00 N
GENERAL____MILLS 23808	74.13 -6.20 0.00 N	41.69 -4.00 0.00 N	20.49 -1.96 0.00 N	27.38 -2.83 0.00 N	51.00 -5.42 0.00 N	49.14 -5.57 -0.24 N	28.89 -3.35 0.00 N	36.62 -2.84 0.00 N	45.75 -3.35 0.00 N	44.90 -2.68 -10.34 N	59.44 -4.69 -2.98 N	57.50 -4.49 -1.84 N	63.90 -5.35 -0.47 N	63.41 -4.90 -0.32 N	63.30 -4.86 -0.16 N	67.26 -5.43 0.00 N	53.54 -5.11 -0.13 N	48.89 -4.21 0.00 N	43.32 -3.25 -0.31 N	31.04 -1.92 -6.38 N	40.68 -2.52 -14.09 N	39.80 -3.08 -1.73 N	30.29 -1.74 -0.31 N	17.45 -1.65 0.00 N
GE_PLASTICS____DRP 24183	83.76 3.43 0.00 N	47.57 1.87 0.00 N	23.40 0.95 0.00 N	31.48 1.28 0.00 N	58.87 2.45 0.00 N	58.68 2.38 -1.83 N	33.84 1.60 0.00 N	41.62 2.15 0.00 N	51.76 2.66 0.00 N	104.02 1.96 -64.82 N	83.24 3.18 -18.91 N	61.15 3.33 2.34 N	71.93 3.72 0.58 N	71.28 3.68 0.39 N	71.31 3.52 0.20 N	76.58 3.89 0.00 N	62.29 2.94 -0.84 N	55.63 2.54 0.00 N	50.95 2.16 -2.53 N	79.69 1.26 -51.86 N	144.97 1.42 -114.43 N	57.28 2.08 -14.05 N	35.74 1.51 -2.50 N	20.04 0.94 0.00 N
GILBOA____1 23756	83.75 3.42 0.00 N	47.61 1.91 0.00 N	23.41 0.96 0.00 N	31.49 1.28 0.00 N	58.80 2.38 0.00 N	57.97 2.08 -1.42 N	33.65 1.41 0.00 N	41.42 1.95 0.00 N	51.67 2.56 0.00 N	89.76 2.00 -50.53 N	79.32 3.44 -14.74 N	70.08 3.43 -6.51 N	73.92 3.74 -1.40 N	72.90 3.71 -1.19 N	71.62 3.63 0.01 N	76.72 4.03 0.00 N	62.20 3.04 -0.65 N	55.74 2.65 0.00 N	50.48 2.28 -1.94 N	67.55 1.31 -39.67 N	118.08 1.44 -87.52 N	53.90 2.00 -10.74 N	35.13 1.49 -1.91 N	19.98 0.88 0.00 N
GILBOA____2 23757	83.75 3.42 0.00 N	47.61 1.91 0.00 N	23.41 0.96 0.00 N	31.49 1.28 0.00 N	58.80 2.38 0.00 N	57.97 2.08 -1.42 N	33.65 1.41 0.00 N	41.42 1.95 0.00 N	51.67 2.56 0.00 N	89.76 2.00 -50.53 N	79.32 3.44 -14.74 N	70.08 3.43 -6.51 N	73.92 3.74 -1.40 N	72.90 3.71 -1.19 N	71.62 3.63 0.01 N	76.72 4.03 0.00 N	62.20 3.04 -0.65 N	55.74 2.65 0.00 N	50.48 2.28 -1.94 N	67.55 1.31 -39.67 N	118.08 1.44 -87.52 N	53.90 2.00 -10.74 N	35.13 1.49 -1.91 N	19.98 0.88 0.00 N
GILBOA____3 23758	83.75 3.42 0.00 N	47.61 1.91 0.00 N	23.41 0.96 0.00 N	31.49 1.28 0.00 N	58.80 2.38 0.00 N	57.97 2.08 -1.42 N	33.65 1.41 0.00 N	41.42 1.95 0.00 N	51.67 2.56 0.00 N	89.76 2.00 -50.53 N	79.32 3.44 -14.74 N	70.08 3.43 -6.51 N	73.92 3.74 -1.40 N	72.90 3.71 -1.19 N	71.62 3.63 0.01 N	76.72 4.03 0.00 N	62.20 3.04 -0.65 N	55.74 2.65 0.00 N	50.48 2.28 -1.94 N	67.55 1.31 -39.67 N	118.08 1.44 -87.52 N	53.90 2.00 -10.74 N	35.13 1.49 -1.91 N	19.98 0.88 0.00 N
GILBOA____4 23759	83.75 3.42 0.00 N	47.61 1.91 0.00 N	23.41 0.96 0.00 N	31.49 1.28 0.00 N	58.80 2.38 0.00 N	57.97 2.08 -1.42 N	33.65 1.41 0.00 N	41.42 1.95 0.00 N	51.67 2.56 0.00 N	89.76 2.00 -50.53 N	79.32 3.44 -14.74 N	70.08 3.43 -6.51 N	73.92 3.74 -1.40 N	72.90 3.71 -1.19 N	71.62 3.63 0.01 N	76.72 4.03 0.00 N	62.20 3.04 -0.65 N	55.74 2.65 0.00 N	50.48 2.28 -1.94 N	67.55 1.31 -39.67 N	118.08 1.44 -87.52 N	53.90 2.00 -10.74 N	35.13 1.49 -1.91 N	19.98 0.88 0.00 N
GILBOA____ 23599	83.75 3.42 0.00 N	47.61 1.91 0.00 N	23.41 0.96 0.00 N	31.49 1.28 0.00 N	58.80 2.38 0.00 N	57.97 2.08 -1.42 N	33.65 1.41 0.00 N	41.42 1.95 0.00 N	51.67 2.56 0.00 N	89.76 2.00 -50.53 N	79.32 3.44 -14.74 N	70.08 3.43 -6.51 N	73.92 3.74 -1.40 N	72.90 3.71 -1.19 N	71.62 3.63 0.01 N	76.72 4.03 0.00 N	62.20 3.04 -0.65 N	55.74 2.65 0.00 N	50.48 2.28 -1.94 N	67.55 1.31 -39.67 N	118.08 1.44 -87.52 N	53.90 2.00 -10.74 N	35.13 1.49 -1.91 N	19.98 0.88 0.00 N
GINNA____ 23603	72.03 -8.30 0.00 N	40.83 -4.87 0.00 N	20.07 -2.38 0.00 N	26.88 -3.33 0.00 N	50.17 -6.25 0.00 N	48.61 -6.03 -0.17 N	28.74 -3.50 0.00 N	36.04 -3.43 0.00 N	45.01 -4.09 0.00 N	42.22 -3.09 -8.07 N	58.43 -5.07 -2.35 N	56.71 -4.86 -1.42 N	63.32 -5.82 -0.36 N	62.80 -5.44 -0.24 N	62.52 -5.60 -0.12 N	66.38 -6.31 0.00 N	52.90 -5.71 -0.10 N	48.03 -5.06 0.00 N	42.30 -4.18 -0.23 N	28.86 -2.39 -4.68 N	36.63 -2.82 -10.32 N	38.67 -3.75 -1.27 N	29.34 -2.61 -0.23 N	17.14 -1.96 0.00 N
GLEN PARK____ 23778	75.78 -4.55 0.00 N	43.06 -2.64 0.00 N	21.10 -1.36 0.00 N	28.40 -1.81 0.00 N	53.17 -3.25 0.00 N	51.72 -2.80 -0.04 N	31.21 -1.04 0.00 N	38.49 -0.97 0.00 N	47.95 -1.15 0.00 N	39.79 -0.84 -3.40 N	60.67 -1.47 -0.99 N	59.26 -1.52 -0.63 N	67.14 -1.80 -0.16 N	66.34 -1.76 -0.11 N	66.15 -1.90 -0.06 N	70.41 -2.29 0.00 N	56.29 -2.27 -0.04 N	50.92 -2.17 0.00 N	44.35 -1.96 -0.05 N	26.59 -1.08 -1.09 N	30.52 -1.00 -2.40 N	39.98 -1.46 -0.29 N	30.45 -1.32 -0.05 N	18.19 -0.91 0.00 N

GLENWOOD_IC_1_G5 23712	87.43 7.10 0.00 N	59.59 3.66 -10.23 N	42.43 1.81 -18.16 N	47.97 2.39 -15.37 N	69.36 4.45 -8.48 N	68.24 4.67 -9.10 N	52.32 3.32 -16.76 N	57.87 5.00 -13.41 N	55.30 6.19 0.00 N	93.74 4.94 -51.56 N	85.06 8.88 -15.04 N	88.37 8.89 -19.33 N	85.06 10.02 -6.25 N	83.15 9.97 -5.19 N	85.37 9.49 -7.88 N	87.08 10.22 -4.16 N	86.87 8.19 -20.17 N	87.30 7.21 -26.99 N	86.39 6.01 -34.12 N	86.09 3.41 -56.11 N	135.31 3.75 -102.45 N	83.32 5.16 -37.00 N	83.51 3.71 -48.07 N	37.23 1.87 -16.25 N
GLENWOOD_IC_2_G1 23688	86.87 6.54 0.00 N	49.07 3.37 0.00 N	24.11 1.66 0.00 N	32.39 2.19 0.00 N	60.49 4.06 0.00 N	60.21 4.28 -1.45 N	35.33 3.08 0.00 N	47.87 4.65 -3.75 N	54.95 5.84 0.00 N	93.46 4.67 -51.56 N	84.50 8.32 -15.04 N	87.79 8.31 -19.33 N	84.21 9.34 -6.09 N	80.47 9.24 -3.23 N	83.67 8.83 -6.84 N	86.38 9.53 -4.16 N	86.13 7.61 -20.00 N	86.78 6.70 -26.99 N	85.92 5.56 -34.10 N	85.83 3.15 -56.11 N	135.04 3.47 -102.45 N	82.92 4.77 -37.00 N	83.04 3.42 -47.90 N	37.05 1.73 -16.22 N
GLENWOOD_IC_3_G1 23689	86.87 6.54 0.00 N	49.07 3.37 0.00 N	24.11 1.66 0.00 N	32.39 2.19 0.00 N	60.49 4.06 0.00 N	60.21 4.28 -1.45 N	35.33 3.08 0.00 N	47.87 4.65 -3.75 N	54.95 5.84 0.00 N	93.46 4.67 -51.56 N	84.50 8.32 -15.04 N	87.79 8.31 -19.33 N	84.21 9.34 -6.09 N	80.47 9.24 -3.23 N	83.67 8.83 -6.84 N	86.38 9.53 -4.16 N	86.13 7.61 -20.00 N	86.78 6.70 -26.99 N	85.92 5.56 -34.10 N	85.83 3.15 -56.11 N	135.04 3.47 -102.45 N	82.92 4.77 -37.00 N	83.04 3.42 -47.90 N	37.05 1.73 -16.22 N
GLENWOOD___4 23550	87.43 7.10 0.00 N	59.64 3.66 -10.28 N	42.52 1.81 -18.25 N	48.05 2.39 -15.45 N	69.41 4.46 -8.52 N	68.29 4.68 -9.14 N	52.40 3.32 -16.84 N	57.92 5.00 -13.46 N	55.30 6.19 0.00 N	93.74 4.94 -51.56 N	85.06 8.88 -15.04 N	88.37 8.89 -19.33 N	85.06 10.02 -6.25 N	83.16 9.97 -5.20 N	85.37 9.49 -7.89 N	87.09 10.24 -4.16 N	86.88 8.20 -20.17 N	87.31 7.22 -26.99 N	86.40 6.02 -34.12 N	86.09 3.41 -56.11 N	135.31 3.75 -102.45 N	83.32 5.16 -37.00 N	83.51 3.71 -48.08 N	37.23 1.88 -16.25 N
GLENWOOD___5 23614	87.43 7.10 0.00 N	59.64 3.66 -10.28 N	42.52 1.81 -18.25 N	48.05 2.39 -15.45 N	69.41 4.46 -8.52 N	68.29 4.68 -9.14 N	52.40 3.32 -16.84 N	57.92 5.00 -13.46 N	55.30 6.19 0.00 N	93.74 4.94 -51.56 N	85.06 8.88 -15.04 N	88.37 8.89 -19.33 N	85.06 10.02 -6.25 N	83.16 9.97 -5.20 N	85.37 9.49 -7.89 N	87.09 10.24 -4.16 N	86.88 8.20 -20.17 N	87.31 7.22 -26.99 N	86.40 6.02 -34.12 N	86.09 3.41 -56.11 N	135.31 3.75 -102.45 N	83.32 5.16 -37.00 N	83.51 3.71 -48.08 N	37.23 1.88 -16.25 N
GLOBAL GREEN_PORT_GT1 23814	90.50 10.16 0.00 N	82.80 5.94 -31.16 N	83.18 2.96 -57.77 N	83.03 3.94 -48.89 N	90.71 7.31 -26.97 N	87.81 7.55 -25.79 N	86.17 5.02 -48.91 N	77.62 7.38 -30.78 N	57.75 8.65 0.00 N	95.64 6.84 -51.56 N	86.37 10.18 -15.04 N	89.82 10.34 -19.33 N	87.15 11.81 -6.55 N	88.59 11.91 -8.69 N	89.03 12.02 -9.74 N	88.88 9.74 -4.16 N	88.66 8.57 -20.46 N	87.66 7.23 -26.99 N	87.66 7.23 -34.17 N	86.71 4.03 -56.11 N	135.90 4.34 -102.45 N	84.10 5.95 -37.00 N	84.43 4.32 -48.39 N	37.50 2.08 -16.31 N
GOETHSLN___LBMP 323567	86.44 6.11 0.00 N	48.74 3.04 0.00 N	23.92 1.47 0.00 N	32.08 1.87 0.00 N	59.89 3.47 0.00 N	59.74 3.81 -1.45 N	35.12 2.88 0.00 N	43.92 4.46 0.00 N	54.89 5.79 0.00 N	93.41 4.62 -51.55 N	84.09 7.91 -15.04 N	87.32 7.85 -19.32 N	83.62 8.75 -6.08 N	79.65 8.66 -3.00 N	80.66 8.27 -4.39 N	81.68 8.99 0.00 N	66.43 7.25 -0.66 N	59.47 6.37 0.00 N	53.45 5.21 -1.99 N	70.18 2.96 -40.64 N	122.09 3.30 -89.67 N	56.67 4.51 -11.01 N	36.87 3.18 -1.96 N	20.64 1.54 0.00 N
GOUDEY___7 23579	80.05 -0.29 0.00 N	45.20 -0.50 0.00 N	22.27 -0.18 0.00 N	29.97 -0.24 0.00 N	55.79 -0.63 0.00 N	54.31 -0.63 -0.47 N	32.39 0.15 0.00 N	40.35 0.89 0.00 N	50.42 1.32 0.00 N	56.61 0.92 -18.45 N	68.07 1.54 -5.39 N	65.28 1.68 -3.45 N	71.32 1.66 -0.88 N	70.35 1.76 -0.59 N	70.00 1.70 -0.30 N	74.53 1.83 0.00 N	59.86 1.11 -0.24 N	54.05 0.95 0.00 N	47.65 0.75 -0.65 N	40.32 0.50 -13.24 N	58.94 0.61 -29.22 N	45.42 0.68 -3.59 N	32.88 0.51 -0.64 N	19.13 0.02 0.00 N
GOUDEY___8 23580	79.97 -0.37 0.00 N	45.16 -0.53 0.00 N	22.25 -0.20 0.00 N	29.95 -0.26 0.00 N	55.74 -0.68 0.00 N	54.26 -0.69 -0.47 N	32.36 0.11 0.00 N	40.31 0.84 0.00 N	50.36 1.26 0.00 N	56.56 0.88 -18.45 N	67.99 1.46 -5.39 N	65.20 1.60 -3.45 N	71.24 1.58 -0.88 N	70.28 1.69 -0.59 N	69.91 1.61 -0.30 N	74.46 1.76 0.00 N	59.80 1.05 -0.24 N	53.99 0.90 0.00 N	47.61 0.70 -0.65 N	40.29 0.47 -13.24 N	58.91 0.57 -29.22 N	45.37 0.64 -3.59 N	32.84 0.48 -0.64 N	19.10 -0.01 0.00 N
GOWANUS_GT1_1 24077	86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
GOWANUS_GT1_2 24078	86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
GOWANUS_GT1_3 24079	86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
GOWANUS_GT1_4 24080	86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
GOWANUS_GT1_5 24084	86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N

[illegible]

24124		6.64 0.00 N	3.40 0.00 N	1.65 0.00 N	2.17 0.00 N	3.98 0.00 N	4.29 -1.45 N	3.18 0.00 N	4.84 0.00 N	6.27 0.00 N	5.03 -51.56 N	8.63 -15.04 N	8.57 -19.32 N	9.57 -6.09 N	9.43 -3.00 N	9.11 -4.39 N	9.85 0.00 N	7.99 -0.66 N	6.99 0.00 N	5.70 -1.99 N	3.24 -40.64 N	3.58 -89.68 N	4.94 -11.01 N	3.52 -1.96 N	1.71 0.00 N
GOWANUS_GT3_4 24125		86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
GOWANUS_GT3_5 24126		86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
GOWANUS_GT3_6 24127		86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
GOWANUS_GT3_7 24128		86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
GOWANUS_GT3_8 24129		86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
GOWANUS_GT4_1 24130		86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
GOWANUS_GT4_2 24131		86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
GOWANUS_GT4_3 24132		86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
GOWANUS_GT4_4 24133		86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
GOWANUS_GT4_5 24134		86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
GOWANUS_GT4_6 24135		86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
GOWANUS_GT4_7 24136		86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
GOWANUS_GT4_8 24137		86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N

GRAHMSVILLE___HY 23607	84.39 4.06 0.00 N	47.86 2.17 0.00 N	23.51 1.06 0.00 N	31.60 1.40 0.00 N	59.01 2.58 0.00 N	58.46 2.73 -1.26 N	34.32 2.08 0.00 N	42.62 3.16 0.00 N	53.30 4.20 0.00 N	85.33 3.36 -44.74 N	80.04 5.85 -13.05 N	80.20 5.79 -14.26 N	79.24 6.20 -4.24 N	76.41 6.13 -2.28 N	76.58 5.91 -2.68 N	79.07 6.37 0.00 N	64.03 4.94 -0.57 N	57.45 4.36 0.00 N	51.60 3.63 -1.72 N	63.78 2.06 -35.15 N	108.98 2.30 -77.56 N	53.73 3.06 -9.52 N	35.57 2.15 -1.70 N	20.17 1.07 0.00 N
GREENIDGE___3 23582	77.06 -3.28 0.00 N	43.49 -2.21 0.00 N	21.64 -0.80 0.00 N	29.11 -1.10 0.00 N	54.17 -2.26 0.00 N	52.73 -2.01 -0.26 N	31.71 -0.53 0.00 N	39.79 0.32 0.00 N	49.39 0.29 0.00 N	48.51 0.06 -11.22 N	64.41 -0.01 -3.27 N	62.32 0.13 -2.04 N	69.15 -0.15 -0.52 N	68.38 0.04 -0.35 N	68.11 -0.06 -0.18 N	72.50 -0.19 0.00 N	57.62 -1.04 -0.14 N	52.21 -0.89 0.00 N	45.87 -0.74 -0.36 N	33.50 -0.34 -7.27 N	44.78 -0.39 -16.05 N	42.57 -0.55 -1.97 N	31.82 -0.25 -0.35 N	18.54 -0.57 0.00 N
GREENIDGE___4 23583	77.06 -3.28 0.00 N	43.49 -2.21 0.00 N	21.64 -0.80 0.00 N	29.11 -1.10 0.00 N	54.17 -2.26 0.00 N	52.73 -2.01 -0.26 N	31.71 -0.53 0.00 N	39.79 0.32 0.00 N	49.39 0.29 0.00 N	48.51 0.06 -11.22 N	64.41 -0.01 -3.27 N	62.32 0.13 -2.04 N	69.15 -0.15 -0.52 N	68.38 0.04 -0.35 N	68.11 -0.06 -0.18 N	72.50 -0.19 0.00 N	57.62 -1.04 -0.14 N	52.21 -0.89 0.00 N	45.87 -0.74 -0.36 N	33.50 -0.34 -7.27 N	44.78 -0.39 -16.05 N	42.57 -0.55 -1.97 N	31.82 -0.25 -0.35 N	18.54 -0.57 0.00 N
HAMPSHIRE___PAPER_HYD 323593	76.72 -3.61 0.00 N	43.69 -2.01 0.00 N	21.43 -1.02 0.00 N	28.86 -1.35 0.00 N	53.98 -2.44 0.00 N	52.32 -2.15 0.00 N	31.21 -1.03 0.00 N	38.04 -1.42 0.00 N	47.12 -1.98 0.00 N	37.49 -1.49 -1.74 N	59.05 -2.61 -0.51 N	57.52 -2.63 0.00 N	65.83 -2.96 0.00 N	65.05 -2.95 0.00 N	65.11 -2.88 0.00 N	69.46 -3.23 0.00 N	55.69 -2.85 -0.02 N	50.43 -2.66 0.00 N	43.88 -2.38 0.00 N	25.20 -1.38 0.00 N	27.75 -1.37 0.00 N	39.29 -1.86 0.00 N	30.17 -1.56 0.00 N	18.22 -0.88 0.00 N
HARZA MOOSE___RIVER 24016	78.35 -1.98 0.00 N	44.55 -1.15 0.00 N	21.87 -0.58 0.00 N	29.41 -0.80 0.00 N	54.96 -1.46 0.00 N	53.25 -1.22 0.00 N	31.93 -0.31 0.00 N	39.42 -0.05 0.00 N	49.18 0.07 0.00 N	39.87 0.10 -2.54 N	62.06 0.18 -0.74 N	60.33 0.18 0.00 N	68.87 0.08 0.00 N	68.12 0.12 0.00 N	68.01 0.02 0.00 N	72.53 -0.16 0.00 N	57.94 -0.61 -0.03 N	52.42 -0.68 0.00 N	45.61 -0.65 0.00 N	26.23 -0.35 0.00 N	28.82 -0.30 0.00 N	40.67 -0.48 0.00 N	31.24 -0.48 0.00 N	18.74 -0.36 0.00 N
HEMPSTEAD____ 23647	87.66 7.33 0.00 N	65.50 3.86 -15.94 N	52.77 1.91 -28.41 N	56.78 2.53 -24.04 N	74.37 4.68 -13.26 N	72.77 4.87 -13.42 N	61.66 3.41 -26.02 N	63.31 5.15 -18.69 N	55.24 6.13 0.00 N	93.71 4.91 -51.56 N	85.26 9.08 -15.04 N	88.62 9.14 -19.33 N	85.47 10.34 -6.34 N	84.57 10.32 -6.26 N	86.18 9.74 -8.45 N	87.33 10.47 -4.16 N	87.15 8.38 -20.25 N	87.47 7.39 -26.99 N	86.58 6.18 -34.14 N	86.16 3.48 -56.11 N	135.36 3.79 -102.45 N	83.41 5.25 -37.00 N	83.73 3.83 -48.17 N	37.33 1.96 -16.27 N
HICKLING___1 23621	80.01 -0.32 0.00 N	44.98 -0.71 0.00 N	22.17 -0.28 0.00 N	29.85 -0.35 0.00 N	55.47 -0.95 0.00 N	54.03 -0.81 -0.36 N	32.65 0.40 0.00 N	41.01 1.55 0.00 N	51.32 2.22 0.00 N	53.36 1.52 -14.60 N	67.81 2.40 -4.26 N	65.50 2.65 -2.70 N	72.18 2.70 -0.69 N	71.30 2.84 -0.47 N	71.07 2.84 -0.24 N	75.75 3.05 0.00 N	60.69 1.99 -0.19 N	54.92 1.83 0.00 N	48.19 1.44 -0.49 N	37.58 0.98 -10.06 N	52.49 1.17 -22.20 N	45.19 1.31 -2.73 N	33.15 0.94 -0.49 N	19.15 0.05 0.00 N
HICKLING___2 23622	80.04 -0.30 0.00 N	44.99 -0.71 0.00 N	22.18 -0.27 0.00 N	29.86 -0.35 0.00 N	55.49 -0.94 0.00 N	54.04 -0.80 -0.36 N	32.65 0.41 0.00 N	41.02 1.56 0.00 N	51.34 2.24 0.00 N	53.38 1.54 -14.60 N	67.85 2.44 -4.26 N	65.52 2.67 -2.70 N	72.19 2.72 -0.69 N	71.34 2.88 -0.47 N	71.10 2.86 -0.24 N	75.77 3.08 0.00 N	60.69 1.99 -0.19 N	54.94 1.85 0.00 N	48.19 1.44 -0.49 N	37.58 0.94 -10.06 N	52.49 1.17 -22.20 N	45.21 1.33 -2.73 N	33.16 0.95 -0.49 N	19.15 0.05 0.00 N
HIGH FALLS___HY 23754	85.41 5.08 0.00 N	48.30 2.60 0.00 N	23.73 1.29 0.00 N	31.90 1.69 0.00 N	59.54 3.12 0.00 N	59.29 3.35 -1.46 N	34.83 2.59 0.00 N	43.32 3.85 0.00 N	54.14 5.03 0.00 N	92.78 3.94 -51.62 N	83.06 6.86 -15.06 N	82.96 6.83 -15.98 N	80.98 7.56 -4.63 N	78.04 7.46 -2.59 N	77.94 7.22 -2.72 N	80.49 7.79 0.00 N	65.32 6.14 -0.66 N	58.48 5.39 0.00 N	52.72 4.47 -1.99 N	69.87 2.54 -40.76 N	121.87 2.83 -89.92 N	55.99 3.80 -11.04 N	36.41 2.72 -1.97 N	20.46 1.36 0.00 N
HILLBURN___GT 23639	86.02 5.69 0.00 N	48.53 2.83 0.00 N	23.83 1.38 0.00 N	32.02 1.81 0.00 N	59.79 3.37 0.00 N	59.52 3.65 -1.40 N	34.96 2.72 0.00 N	43.64 4.18 0.00 N	54.64 5.53 0.00 N	91.23 4.46 -49.54 N	83.44 7.84 -14.45 N	86.18 7.84 -18.19 N	83.19 8.73 -5.67 N	79.44 8.61 -2.84 N	80.20 8.20 -4.00 N	81.49 8.80 0.00 N	66.15 7.00 -0.63 N	59.18 6.09 0.00 N	53.16 4.99 -1.91 N	68.40 2.82 -39.00 N	118.34 3.14 -86.08 N	55.99 4.27 -10.57 N	36.59 2.98 -1.88 N	20.56 1.46 0.00 N
HOLTSVILLE_IC_1 23690	88.57 8.23 0.00 N	81.48 4.56 -31.23 N	82.65 2.30 -57.90 N	82.26 3.06 -48.99 N	89.12 5.66 -27.03 N	86.17 5.85 -25.84 N	85.14 3.89 -49.01 N	76.11 5.81 -30.83 N	55.59 6.49 0.00 N	93.94 5.14 -51.56 N	85.75 9.56 -15.04 N	89.23 9.75 -19.33 N	86.46 11.12 -6.55 N	87.89 11.19 -8.70 N	88.32 10.58 -9.75 N	88.20 11.35 -4.16 N	88.06 9.09 -20.46 N	88.10 8.01 -26.99 N	87.20 6.77 -34.17 N	86.45 3.77 -56.11 N	135.57 4.00 -102.45 N	83.71 5.55 -37.00 N	84.32 4.20 -48.39 N	37.55 2.14 -16.31 N
HOLTSVILLE_IC_10 23699	88.88 8.54 0.00 N	81.42 4.76 -30.96 N	82.23 2.40 -57.38 N	81.95 3.19 -48.56 N	89.12 5.90 -26.79 N	86.22 6.12 -25.62 N	84.88 4.04 -48.61 N	76.13 6.04 -30.62 N	55.88 6.78 0.00 N	94.16 5.36 -51.56 N	86.14 9.95 -15.04 N	89.62 10.14 -19.33 N	86.89 11.56 -6.55 N	88.30 11.64 -8.66 N	88.74 11.02 -9.72 N	88.67 11.82 -4.16 N	88.45 9.48 -20.45 N	88.43 8.34 -26.99 N	87.49 7.06 -34.17 N	86.52 3.84 -56.11 N	135.59 4.03 -102.45 N	83.74 5.58 -37.00 N	84.44 4.33 -48.39 N	37.61 2.20 -16.31 N
HOLTSVILLE_IC_2 23691	88.57 8.23 0.00 N	81.48 4.56 -31.23 N	82.65 2.30 -57.90 N	82.26 3.06 -48.99 N	89.12 5.66 -27.03 N	86.17 5.85 -25.84 N	85.14 3.89 -49.01 N	76.11 5.81 -30.83 N	55.59 6.49 0.00 N	93.94 5.14 -51.56 N	85.75 9.56 -15.04 N	89.23 9.75 -19.33 N	86.46 11.12 -6.55 N	87.89 11.19 -8.70 N	88.32 10.58 -9.75 N	88.20 11.35 -4.16 N	88.06 9.09 -20.46 N	88.10 8.01 -26.99 N	87.20 6.77 -34.17 N	86.45 3.77 -56.11 N	135.57 4.00 -102.45 N	83.71 5.55 -37.00 N	84.32 4.20 -48.39 N	37.55 2.14 -16.31 N
HOLTSVILLE_IC_3 23692	88.57 8.23 0.00 N	81.48 4.56 -31.23 N	82.65 2.30 -57.90 N	82.26 3.06 -48.99 N	89.12 5.66 -27.03 N	86.17 5.85 -25.84 N	85.14 3.89 -49.01 N	76.11 5.81 -30.83 N	55.59 6.49 0.00 N	93.94 5.14 -51.56 N	85.75 9.56 -15.04 N	89.23 9.75 -19.33 N	86.46 11.12 -6.55 N	87.89 11.19 -8.70 N	88.32 10.58 -9.75 N	88.20 11.35 -4.16 N	88.06 9.09 -20.46 N	88.10 8.01 -26.99 N	87.20 6.77 -34.17 N	86.45 3.77 -56.11 N	135.57 4.00 -102.45 N	83.71 5.55 -37.00 N	84.32 4.20 -48.39 N	37.55 2.14 -16.31 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	88.57 8.23 0.00 N	81.48 4.56 -31.23 N	82.65 2.30 -57.90 N	82.26 3.06 -48.99 N	89.12 5.66 -27.03 N	86.17 5.85 -25.84 N	85.14 3.89 -49.01 N	76.11 5.81 -30.83 N	55.59 6.49 0.00 N	93.94 5.14 -51.56 N	85.75 9.56 -15.04 N	89.23 9.75 -19.33 N	86.46 11.12 -6.55 N	87.89 11.19 -8.70 N	88.32 10.58 -9.75 N	88.20 11.35 -4.16 N	88.06 9.09 -20.46 N	88.10 8.01 -26.99 N	87.20 6.77 -34.17 N	86.45 3.77 -56.11 N	135.57 4.00 -102.45 N	83.71 5.55 -37.00 N	84.32 4.20 -48.39 N	37.55 2.14 -16.31 N	
HOLTSVILLE_IC_5 23694	88.57 8.23 0.00 N	81.48 4.56 -31.23 N	82.65 2.30 -57.90 N	82.26 3.06 -48.99 N	89.12 5.66 -27.03 N	86.17 5.85 -25.84 N	85.14 3.89 -49.01 N	76.11 5.81 -30.83 N	55.59 6.49 0.00 N	93.94 5.14 -51.56 N	85.75 9.56 -15.04 N	89.23 9.75 -19.33 N	86.46 11.12 -6.55 N	87.89 11.19 -8.70 N	88.32 10.58 -9.75 N	88.20 11.35 -4.16 N	88.06 9.09 -20.46 N	88.10 8.01 -26.99 N	87.20 6.77 -34.17 N	86.45 3.77 -56.11 N	135.57 4.00 -102.45 N	83.71 5.55 -37.00 N	84.32 4.20 -48.39 N	37.55 2.14 -16.31 N	
HOLTSVILLE_IC_6 23695	88.88 8.54 0.00 N	81.42 4.76 -30.96 N	82.23 2.40 -57.38 N	81.95 3.19 -48.56 N	89.12 5.90 -26.79 N	86.22 6.12 -25.62 N	84.88 4.04 -48.61 N	76.13 6.04 -30.62 N	55.88 6.78 0.00 N	94.16 5.36 -51.56 N	86.14 9.95 -15.04 N	89.62 10.14 -19.33 N	86.89 11.56 -6.55 N	88.30 11.64 -8.66 N	88.74 11.02 -9.72 N	88.67 11.82 -4.16 N	88.45 9.48 -20.45 N	88.43 8.34 -26.99 N	87.49 7.06 -34.17 N	86.52 3.84 -56.11 N	135.59 4.03 -102.45 N	83.74 5.58 -37.00 N	84.44 4.33 -48.39 N	37.61 2.20 -16.31 N	
HOLTSVILLE_IC_7 23696	88.88 8.54 0.00 N	81.42 4.76 -30.96 N	82.23 2.40 -57.38 N	81.95 3.19 -48.56 N	89.12 5.90 -26.79 N	86.22 6.12 -25.62 N	84.88 4.04 -48.61 N	76.13 6.04 -30.62 N	55.88 6.78 0.00 N	94.16 5.36 -51.56 N	86.14 9.95 -15.04 N	89.62 10.14 -19.33 N	86.89 11.56 -6.55 N	88.30 11.64 -8.66 N	88.74 11.02 -9.72 N	88.67 11.82 -4.16 N	88.45 9.48 -20.45 N	88.43 8.34 -26.99 N	87.49 7.06 -34.17 N	86.52 3.84 -56.11 N	135.59 4.03 -102.45 N	83.74 5.58 -37.00 N	84.44 4.33 -48.39 N	37.61 2.20 -16.31 N	
HOLTSVILLE_IC_8 23697	88.88 8.54 0.00 N	81.42 4.76 -30.96 N	82.23 2.40 -57.38 N	81.95 3.19 -48.56 N	89.12 5.90 -26.79 N	86.22 6.12 -25.62 N	84.88 4.04 -48.61 N	76.13 6.04 -30.62 N	55.88 6.78 0.00 N	94.16 5.36 -51.56 N	86.14 9.95 -15.04 N	89.62 10.14 -19.33 N	86.89 11.56 -6.55 N	88.30 11.64 -8.66 N	88.74 11.02 -9.72 N	88.67 11.82 -4.16 N	88.45 9.48 -20.45 N	88.43 8.34 -26.99 N	87.49 7.06 -34.17 N	86.52 3.84 -56.11 N	135.59 4.03 -102.45 N	83.74 5.58 -37.00 N	84.44 4.33 -48.39 N	37.61 2.20 -16.31 N	
HOLTSVILLE_IC_9 23698	88.88 8.54 0.00 N	81.42 4.76 -30.96 N	82.23 2.40 -57.38 N	81.95 3.19 -48.56 N	89.12 5.90 -26.79 N	86.22 6.12 -25.62 N	84.88 4.04 -48.61 N	76.13 6.04 -30.62 N	55.88 6.78 0.00 N	94.16 5.36 -51.56 N	86.14 9.95 -15.04 N	89.62 10.14 -19.33 N	86.89 11.56 -6.55 N	88.30 11.64 -8.66 N	88.74 11.02 -9.72 N	88.67 11.82 -4.16 N	88.45 9.48 -20.45 N	88.43 8.34 -26.99 N	87.49 7.06 -34.17 N	86.52 3.84 -56.11 N	135.59 4.03 -102.45 N	83.74 5.58 -37.00 N	84.44 4.33 -48.39 N	37.61 2.20 -16.31 N	
HQ_GEN_CEDARS 23644	77.99 -2.34 0.00 N	44.67 -1.03 0.00 N	21.93 -0.52 0.00 N	29.54 -0.67 0.00 N	55.24 -1.18 0.00 N	53.34 -1.13 0.00 N	31.39 -0.85 0.00 N	37.80 -1.67 0.00 N	46.58 -2.52 0.00 N	35.15 -2.09 0.00 N	57.46 -3.69 0.00 N	56.39 -3.77 0.00 N	64.72 -4.06 0.00 N	63.87 -4.13 0.00 N	64.20 -3.80 0.00 N	68.51 -4.18 0.00 N	55.15 -3.37 0.00 N	50.09 -3.00 0.00 N	43.83 -2.43 0.00 N	25.10 -1.48 0.00 N	27.48 -1.63 0.00 N	38.96 -2.19 0.00 N	30.08 -1.64 0.00 N	18.35 -0.75 0.00 N	
HQ_GEN_CHAT DC 23651	79.48 -0.86 0.00 N	45.40 -0.29 0.00 N	22.28 -0.17 0.00 N	30.02 -0.19 0.00 N	56.07 -0.35 0.00 N	54.08 -0.39 0.00 N	56.00 -0.87 -5.25 N	0.00 -1.92 68.33 N	56.00 -1.91 5.37 N	36.18 -1.05 0.00 N	59.32 -1.82 0.00 N	58.31 -1.85 0.00 N	66.83 -1.96 0.00 N	66.00 -1.99 0.00 N	66.14 -1.85 0.00 N	70.72 -1.98 0.00 N	56.89 -1.63 0.00 N	51.61 -1.49 0.00 N	45.03 -1.23 0.00 N	25.83 -0.74 0.00 N	28.29 -0.82 0.00 N	40.03 -1.12 0.00 N	6.66 -0.75 23.99 N	54.40 -0.50 -23.53 N	
HUDSON AVE_GT_3 23810	86.65 6.32 0.00 N	48.89 3.19 0.00 N	23.99 1.55 0.00 N	32.23 2.02 0.00 N	60.18 3.76 0.00 N	60.00 4.07 -1.45 N	35.29 3.04 0.00 N	44.09 4.63 0.00 N	55.14 6.04 0.00 N	93.61 4.82 -51.55 N	84.47 8.29 -15.04 N	87.71 8.24 -19.32 N	84.09 9.22 -6.08 N	80.09 9.10 -2.99 N	81.13 8.75 -4.39 N	82.16 9.46 0.00 N	66.78 7.61 -0.66 N	59.80 6.70 0.00 N	53.74 5.50 -1.99 N	70.34 3.12 -40.64 N	122.25 3.46 -89.67 N	56.89 4.73 -11.01 N	37.04 3.36 -1.96 N	20.75 1.65 0.00 N	
HUDSON AVE_GT_4 23540	86.65 6.32 0.00 N	48.89 3.19 0.00 N	23.99 1.55 0.00 N	32.23 2.02 0.00 N	60.18 3.76 0.00 N	60.00 4.07 -1.45 N	35.29 3.04 0.00 N	44.09 4.63 0.00 N	55.14 6.04 0.00 N	93.61 4.82 -51.55 N	84.47 8.29 -15.04 N	87.71 8.24 -19.32 N	84.09 9.22 -6.08 N	80.09 9.10 -2.99 N	81.13 8.75 -4.39 N	82.16 9.46 0.00 N	66.78 7.61 -0.66 N	59.80 6.70 0.00 N	53.74 5.50 -1.99 N	70.34 3.12 -40.64 N	122.25 3.46 -89.67 N	56.89 4.73 -11.01 N	37.04 3.36 -1.96 N	20.75 1.65 0.00 N	
HUDSON AVE_GT_5 23657	86.65 6.32 0.00 N	48.89 3.19 0.00 N	23.99 1.55 0.00 N	32.23 2.02 0.00 N	60.18 3.76 0.00 N	60.00 4.07 -1.45 N	35.29 3.04 0.00 N	44.09 4.63 0.00 N	55.14 6.04 0.00 N	93.61 4.82 -51.55 N	84.47 8.29 -15.04 N	87.71 8.24 -19.32 N	84.09 9.22 -6.08 N	80.09 9.10 -2.99 N	81.13 8.75 -4.39 N	82.16 9.46 0.00 N	66.78 7.61 -0.66 N	59.80 6.70 0.00 N	53.74 5.50 -1.99 N	70.34 3.12 -40.64 N	122.25 3.46 -89.67 N	56.89 4.73 -11.01 N	37.04 3.36 -1.96 N	20.75 1.65 0.00 N	
HUDSON_AVE_10 24168	86.51 6.17 0.00 N	48.82 3.12 0.00 N	23.96 1.52 0.00 N	32.19 1.98 0.00 N	60.15 3.72 0.00 N	60.00 4.07 -1.45 N	35.25 3.00 0.00 N	44.05 4.58 0.00 N	54.98 5.87 0.00 N	93.51 4.72 -51.55 N	84.28 8.10 -15.04 N	87.55 8.08 -19.32 N	83.93 9.06 -6.08 N	79.93 8.93 -3.00 N	80.92 8.54 -4.39 N	81.97 9.28 0.00 N	66.66 7.48 -0.66 N	59.73 6.63 0.00 N	53.70 5.45 -1.99 N	70.30 3.09 -40.64 N	122.22 3.43 -89.67 N	56.83 4.67 -11.01 N	36.99 3.30 -1.96 N	20.72 1.61 0.00 N	
HUNTLEY___63 23557	74.39 -5.95 0.00 N	41.87 -3.82 0.00 N	20.56 -1.89 0.00 N	27.46 -2.75 0.00 N	51.20 -5.22 0.00 N	49.31 -5.39 -0.22 N	28.89 -3.35 0.00 N	36.63 -2.84 0.00 N	45.69 -3.42 0.00 N	44.38 -2.75 -9.90 N	59.25 -4.77 -2.87 N	57.35 -4.57 -1.76 N	63.78 -5.45 -0.45 N	63.32 -4.97 -0.30 N	63.23 -4.93 -0.15 N	67.11 -5.58 0.00 N	53.37 -5.28 -0.13 N	48.81 -4.29 0.00 N	43.30 -3.25 -0.30 N	30.68 -1.94 -6.05 N	39.85 -2.62 -13.35 N	39.68 -3.11 -1.64 N	30.35 -1.66 -0.29 N	17.50 -1.60 0.00 N	
HUNTLEY___64	74.39	41.87	20.56	27.46	51.20	49.31	28.89	36.63	45.69	44.38	59.25	57.35	63.78	63.32	63.23	67.11	53.37	48.81	43.30	30.68	39.85	39.68	30.35	17.50	

23558	-5.95 0.00 N	-3.82 0.00 N	-1.89 0.00 N	-2.75 0.00 N	-5.22 0.00 N	-5.39 -0.22 N	-3.35 0.00 N	-2.84 0.00 N	-3.42 0.00 N	-2.75 -9.90 N	-4.77 -2.87 N	-4.57 -1.76 N	-5.45 -0.45 N	-4.97 -0.30 N	-4.93 -0.15 N	-5.58 0.00 N	-5.28 -0.13 N	-4.29 0.00 N	-3.25 -0.30 N	-1.94 -6.05 N	-2.62 -13.35 N	-3.11 -1.64 N	-1.66 -0.29 N	-1.60 0.00 N
HUNTLEY___65 23559	74.39 -5.95 0.00 N	41.87 -3.82 0.00 N	20.56 -1.89 0.00 N	27.46 -2.75 0.00 N	51.20 -5.22 0.00 N	49.31 -5.39 -0.22 N	28.89 -3.35 0.00 N	36.63 -2.84 0.00 N	45.69 -3.42 0.00 N	44.38 -2.75 -9.90 N	59.25 -4.77 -2.87 N	57.35 -4.57 -1.76 N	63.78 -5.45 -0.45 N	63.32 -4.97 -0.30 N	63.23 -4.93 -0.15 N	67.11 -5.58 0.00 N	53.37 -5.28 -0.13 N	48.81 -4.29 0.00 N	43.30 -3.25 -0.30 N	30.68 -1.94 -6.05 N	39.85 -2.62 -13.35 N	39.68 -3.11 -1.64 N	30.35 -1.66 -0.29 N	17.50 -1.60 0.00 N
HUNTLEY___66 23560	74.39 -5.95 0.00 N	41.87 -3.82 0.00 N	20.56 -1.89 0.00 N	27.46 -2.75 0.00 N	51.20 -5.22 0.00 N	49.31 -5.39 -0.22 N	28.89 -3.35 0.00 N	36.63 -2.84 0.00 N	45.69 -3.42 0.00 N	44.38 -2.75 -9.90 N	59.25 -4.77 -2.87 N	57.35 -4.57 -1.76 N	63.78 -5.45 -0.45 N	63.32 -4.97 -0.30 N	63.23 -4.93 -0.15 N	67.11 -5.58 0.00 N	53.37 -5.28 -0.13 N	48.81 -4.29 0.00 N	43.30 -3.25 -0.30 N	30.68 -1.94 -6.05 N	39.85 -2.62 -13.35 N	39.68 -3.11 -1.64 N	30.35 -1.66 -0.29 N	17.50 -1.60 0.00 N
HUNTLEY___67 23561	73.25 -7.08 0.00 N	41.24 -4.46 0.00 N	20.28 -2.17 0.00 N	27.08 -3.13 0.00 N	50.47 -5.96 0.00 N	48.55 -6.16 -0.23 N	28.43 -3.81 0.00 N	36.05 -3.42 0.00 N	44.98 -4.12 0.00 N	44.01 -3.29 -10.06 N	58.50 -5.58 -2.93 N	56.59 -5.36 -1.80 N	62.88 -6.37 -0.46 N	62.42 -5.89 -0.31 N	62.32 -5.83 -0.16 N	66.22 -6.48 0.00 N	52.70 -5.94 -0.13 N	48.17 -4.92 0.00 N	42.72 -3.85 -0.30 N	30.56 -2.27 -6.25 N	39.96 -2.96 -13.79 N	39.20 -3.64 -1.69 N	29.92 -2.10 -0.30 N	17.24 -1.86 0.00 N
HUNTLEY___68 23562	73.25 -7.08 0.00 N	41.24 -4.46 0.00 N	20.28 -2.17 0.00 N	27.08 -3.13 0.00 N	50.47 -5.96 0.00 N	48.55 -6.16 -0.23 N	28.43 -3.81 0.00 N	36.05 -3.42 0.00 N	44.98 -4.12 0.00 N	44.01 -3.29 -10.06 N	58.50 -5.58 -2.93 N	56.59 -5.36 -1.80 N	62.88 -6.37 -0.46 N	62.42 -5.89 -0.31 N	62.32 -5.83 -0.16 N	66.22 -6.48 0.00 N	52.70 -5.94 -0.13 N	48.17 -4.92 0.00 N	42.72 -3.85 -0.30 N	30.56 -2.27 -6.25 N	39.96 -2.96 -13.79 N	39.20 -3.64 -1.69 N	29.92 -2.10 -0.30 N	17.24 -1.86 0.00 N
INDECK___CORINTH 23802	84.48 4.14 0.00 N	47.79 2.09 0.00 N	23.55 1.10 0.00 N	31.70 1.49 0.00 N	59.45 3.02 0.00 N	59.59 3.20 -1.92 N	34.53 2.29 0.00 N	42.14 2.67 0.00 N	52.63 3.53 0.00 N	107.71 2.73 -67.74 N	85.23 4.32 -19.76 N	63.99 4.34 0.50 N	73.58 4.85 0.05 N	72.63 4.74 0.11 N	72.48 4.36 -0.12 N	77.52 4.83 0.00 N	63.05 3.66 -0.87 N	56.30 3.20 0.00 N	51.80 2.89 -2.65 N	82.63 1.88 -54.18 N	150.92 2.24 -119.56 N	58.81 2.98 -14.68 N	36.36 2.02 -2.62 N	20.32 1.22 0.00 N
INDECK___ILION 23567	83.74 3.40 0.00 N	47.54 1.84 0.00 N	23.36 0.91 0.00 N	31.43 1.23 0.00 N	58.78 2.36 0.00 N	56.79 2.36 0.04 N	34.03 1.79 0.00 N	42.10 2.63 0.00 N	52.53 3.43 0.00 N	41.38 2.61 -1.53 N	65.94 4.35 -0.45 N	64.48 4.33 0.00 N	73.45 4.66 0.00 N	72.55 4.56 0.00 N	71.46 3.47 0.00 N	77.30 4.61 0.00 N	62.04 3.50 -0.02 N	56.24 3.15 0.00 N	48.80 2.59 0.05 N	27.17 1.57 0.97 N	28.77 1.79 2.14 N	43.25 2.36 0.26 N	33.41 1.73 0.05 N	20.00 0.89 0.00 N
INDECK___OLEAN 23982	77.04 -3.30 0.00 N	43.13 -2.57 0.00 N	21.21 -1.24 0.00 N	28.44 -1.78 0.00 N	52.77 -3.66 0.00 N	51.03 -3.71 -0.26 N	30.56 -1.68 0.00 N	38.90 -0.56 0.00 N	48.97 -0.13 0.00 N	47.34 -0.42 -10.53 N	63.31 -0.88 -3.05 N	61.37 -0.66 -1.88 N	68.23 -1.03 -0.48 N	67.72 -0.60 -0.33 N	67.50 -0.66 -0.16 N	71.17 -1.53 0.00 N	56.71 -1.94 -0.13 N	51.64 -1.46 0.00 N	45.51 -1.07 -0.32 N	32.53 -0.63 -6.58 N	42.70 -0.95 -14.53 N	41.85 -1.08 -1.78 N	31.55 -0.49 -0.32 N	18.14 -0.96 0.00 N
INDECK___OSWEGO 23783	78.21 -2.12 0.00 N	44.41 -1.29 0.00 N	21.82 -0.63 0.00 N	29.33 -0.88 0.00 N	54.64 -1.79 0.00 N	52.72 -1.86 -0.11 N	31.27 -0.97 0.00 N	38.64 -0.82 0.00 N	48.24 -0.86 0.00 N	42.56 -0.62 -5.96 N	61.93 -0.95 -1.74 N	60.37 -0.81 -1.03 N	68.53 -0.52 -0.26 N	67.75 -0.43 -0.18 N	67.58 -0.51 -0.09 N	72.04 -0.65 0.00 N	57.68 -0.92 -0.08 N	52.22 -0.87 0.00 N	45.66 -0.75 -0.15 N	29.18 -0.43 -3.04 N	35.33 -0.49 -6.70 N	41.28 -0.69 -0.82 N	31.37 -0.50 -0.15 N	18.66 -0.44 0.00 N
INDECK___YERKES 23781	74.39 -5.95 0.00 N	41.87 -3.82 0.00 N	20.56 -1.89 0.00 N	27.46 -2.75 0.00 N	51.20 -5.22 0.00 N	49.31 -5.39 -0.22 N	28.89 -3.35 0.00 N	36.63 -2.84 0.00 N	45.69 -3.42 0.00 N	44.38 -2.75 -9.90 N	59.25 -4.77 -2.87 N	57.35 -4.57 -1.76 N	63.78 -5.45 -0.45 N	63.32 -4.97 -0.30 N	63.23 -4.93 -0.15 N	67.11 -5.58 0.00 N	53.37 -5.28 -0.13 N	48.81 -4.29 0.00 N	43.30 -3.25 -0.30 N	30.68 -1.94 -6.05 N	39.85 -2.62 -13.35 N	39.68 -3.11 -1.64 N	30.35 -1.66 -0.29 N	17.50 -1.60 0.00 N
INDIAN POINT_GT_1 24139	86.00 5.67 0.00 N	48.55 2.85 0.00 N	23.85 1.40 0.00 N	32.05 1.85 0.00 N	59.88 3.45 0.00 N	59.64 3.71 -1.45 N	34.99 2.75 0.00 N	43.52 4.05 0.00 N	54.42 5.31 0.00 N	92.64 4.26 -51.15 N	83.52 7.46 -14.92 N	86.68 7.43 -19.10 N	83.06 8.27 -6.01 N	79.11 8.15 -2.96 N	80.10 7.78 -4.33 N	81.10 8.41 0.00 N	65.99 6.82 -0.66 N	59.06 5.97 0.00 N	53.17 4.93 -1.99 N	70.02 2.79 -40.65 N	121.92 3.10 -89.69 N	56.38 4.22 -11.01 N	36.66 2.97 -1.96 N	20.57 1.46 0.00 N
INDIAN POINT_GT_2 23659	86.00 5.67 0.00 N	48.55 2.85 0.00 N	23.85 1.40 0.00 N	32.05 1.85 0.00 N	59.88 3.45 0.00 N	59.64 3.71 -1.45 N	34.99 2.75 0.00 N	43.52 4.05 0.00 N	54.42 5.31 0.00 N	92.64 4.26 -51.15 N	83.52 7.46 -14.92 N	86.68 7.43 -19.10 N	83.06 8.27 -6.01 N	79.11 8.15 -2.96 N	80.10 7.78 -4.33 N	81.10 8.41 0.00 N	65.99 6.82 -0.66 N	59.06 5.97 0.00 N	53.17 4.93 -1.99 N	70.02 2.79 -40.65 N	121.92 3.10 -89.69 N	56.38 4.22 -11.01 N	36.66 2.97 -1.96 N	20.57 1.46 0.00 N
INDIAN POINT_GT_3 24019	86.00 5.67 0.00 N	48.55 2.85 0.00 N	23.85 1.40 0.00 N	32.05 1.85 0.00 N	59.88 3.45 0.00 N	59.64 3.71 -1.45 N	34.99 2.75 0.00 N	43.52 4.05 0.00 N	54.42 5.31 0.00 N	92.64 4.26 -51.15 N	83.52 7.46 -14.92 N	86.68 7.43 -19.10 N	83.06 8.27 -6.01 N	79.11 8.15 -2.96 N	80.10 7.78 -4.33 N	81.10 8.41 0.00 N	65.99 6.82 -0.66 N	59.06 5.97 0.00 N	53.17 4.93 -1.99 N	70.02 2.79 -40.65 N	121.92 3.10 -89.69 N	56.38 4.22 -11.01 N	36.66 2.97 -1.96 N	20.57 1.46 0.00 N
INDIAN POINT___2 23530	85.63 5.29 0.00 N	48.32 2.62 0.00 N	23.73 1.28 0.00 N	31.89 1.68 0.00 N	59.55 3.13 0.00 N	59.30 3.40 -1.43 N	34.78 2.54 0.00 N	43.42 3.96 0.00 N	54.34 5.24 0.00 N	92.04 4.20 -50.61 N	83.29 7.37 -14.76 N	86.30 7.37 -18.79 N	82.86 8.19 -5.89 N	78.99 8.07 -2.92 N	79.88 7.68 -4.20 N	80.97 8.28 0.00 N	65.73 6.56 -0.65 N	58.82 5.73 0.00 N	52.91 4.70 -1.95 N	69.07 2.66 -39.84 N	119.98 2.96 -87.90 N	55.96 4.02 -10.79 N	36.46 2.81 -1.92 N	20.47 1.37 0.00 N

INDIAN POINT____3 23531	85.70 5.36 0.00 N	48.37 2.67 0.00 N	23.77 1.32 0.00 N	31.96 1.75 0.00 N	59.73 3.30 0.00 N	59.52 3.60 -1.44 N	34.95 2.70 0.00 N	43.56 4.10 0.00 N	54.49 5.39 0.00 N	92.71 4.31 -51.17 N	83.60 7.53 -14.93 N	86.75 7.49 -19.11 N	83.15 8.35 -6.01 N	79.16 8.20 -2.96 N	80.13 7.81 -4.33 N	81.13 8.44 0.00 N	65.84 6.67 -0.66 N	58.89 5.80 0.00 N	52.97 4.74 -1.97 N	69.59 2.69 -40.33 N	121.09 2.98 -88.99 N	56.10 4.03 -10.92 N	36.48 2.82 -1.95 N	20.50 1.40 0.00 N
IP CORINTH____1 23988	84.56 4.23 0.00 N	47.83 2.14 0.00 N	23.57 1.12 0.00 N	31.73 1.53 0.00 N	59.50 3.08 0.00 N	59.65 3.26 -1.92 N	34.57 2.33 0.00 N	42.19 2.72 0.00 N	52.70 3.59 0.00 N	107.76 2.79 -67.74 N	85.34 4.43 -19.76 N	64.09 4.44 0.50 N	73.69 4.95 0.05 N	72.73 4.83 0.11 N	72.59 4.47 -0.12 N	77.62 4.93 0.00 N	63.14 3.75 -0.87 N	56.38 3.28 0.00 N	51.87 2.96 -2.65 N	82.67 1.91 -54.18 N	150.95 2.28 -119.56 N	58.87 3.05 -14.68 N	36.41 2.07 -2.62 N	20.33 1.22 0.00 N
IP____TICONDEROGA 23804	87.69 7.36 0.00 N	49.56 3.87 0.00 N	24.46 2.01 0.00 N	32.94 2.73 0.00 N	61.70 5.28 0.00 N	61.64 5.31 -1.86 N	35.38 3.14 0.00 N	42.91 3.44 0.00 N	53.69 4.58 0.00 N	106.45 3.50 -65.71 N	85.49 5.18 -19.17 N	65.22 4.82 -0.24 N	74.39 5.38 -0.22 N	73.20 5.21 0.00 N	73.23 4.86 -0.38 N	78.27 5.57 0.00 N	63.76 4.39 -0.85 N	57.10 4.01 0.00 N	52.72 3.90 -2.56 N	81.50 2.54 -52.39 N	147.60 2.89 -115.59 N	59.12 3.78 -14.19 N	37.16 2.91 -2.53 N	21.04 1.94 0.00 N
JARVIS____ 23743	80.65 0.32 0.00 N	45.85 0.15 0.00 N	22.53 0.08 0.00 N	30.30 0.09 0.00 N	56.65 0.22 0.00 N	54.65 0.21 0.04 N	32.52 0.27 0.00 N	40.21 0.75 0.00 N	50.22 1.11 0.00 N	39.64 0.88 -1.53 N	63.13 1.53 -0.45 N	61.70 1.55 0.00 N	70.39 1.61 0.00 N	69.64 1.64 0.00 N	69.51 1.52 0.00 N	74.15 1.46 0.00 N	59.17 0.63 -0.02 N	53.52 0.43 0.00 N	46.55 0.34 0.05 N	25.83 0.22 0.97 N	27.24 0.26 2.14 N	41.22 0.34 0.26 N	31.90 0.23 0.05 N	19.22 0.12 0.00 N
JENNISON____1 23625	82.20 1.87 0.00 N	46.47 0.78 0.00 N	22.91 0.46 0.00 N	30.79 0.58 0.00 N	57.37 0.95 0.00 N	56.07 1.10 -0.49 N	33.59 1.35 0.00 N	41.92 2.45 0.00 N	52.39 3.29 0.00 N	58.74 2.38 -19.12 N	70.63 3.90 -5.58 N	67.72 3.91 -3.66 N	73.86 4.15 -0.93 N	72.78 4.15 -0.63 N	72.35 4.03 -0.32 N	76.93 4.24 0.00 N	61.74 2.98 -0.25 N	55.73 2.64 0.00 N	49.15 2.22 -0.67 N	41.73 1.34 -13.82 N	61.19 1.58 -30.49 N	46.95 2.06 -3.74 N	33.83 1.44 -0.67 N	19.65 0.55 0.00 N
JENNISON____2 23626	82.12 1.79 0.00 N	46.44 0.74 0.00 N	22.90 0.45 0.00 N	30.77 0.56 0.00 N	57.32 0.90 0.00 N	56.01 1.05 -0.49 N	33.55 1.31 0.00 N	41.87 2.41 0.00 N	52.31 3.21 0.00 N	58.69 2.33 -19.12 N	70.54 3.81 -5.58 N	67.65 3.84 -3.66 N	73.78 4.06 -0.93 N	72.68 4.05 -0.63 N	72.26 3.95 -0.32 N	76.83 4.14 0.00 N	61.68 2.92 -0.25 N	55.66 2.57 0.00 N	49.10 2.17 -0.67 N	41.70 1.31 -13.82 N	61.15 1.54 -30.49 N	46.91 2.01 -3.74 N	33.79 1.40 -0.67 N	19.63 0.53 0.00 N
KEDC PORT_JEFF_GT2 24210	88.58 8.25 0.00 N	81.39 4.64 -31.06 N	82.37 2.36 -57.56 N	82.07 3.15 -48.71 N	89.13 5.83 -26.88 N	86.17 6.00 -25.70 N	84.88 3.90 -48.74 N	76.02 5.87 -30.69 N	55.42 6.32 0.00 N	93.80 5.01 -51.56 N	85.56 9.37 -15.04 N	89.03 9.56 -19.33 N	86.23 10.90 -6.55 N	87.63 10.97 -8.67 N	88.10 10.37 -9.73 N	87.98 11.13 -4.16 N	87.88 8.91 -20.45 N	87.92 7.84 -26.99 N	87.05 6.63 -34.17 N	86.34 3.66 -56.11 N	135.42 3.86 -102.45 N	83.51 5.35 -37.00 N	84.16 4.05 -48.39 N	37.45 2.03 -16.31 N
KEDC PORT_JEFF_GT3 24211	88.58 8.25 0.00 N	81.39 4.64 -31.06 N	82.37 2.36 -57.56 N	82.07 3.15 -48.71 N	89.13 5.83 -26.88 N	86.17 6.00 -25.70 N	84.88 3.90 -48.74 N	76.02 5.87 -30.69 N	55.42 6.32 0.00 N	93.80 5.01 -51.56 N	85.56 9.37 -15.04 N	89.03 9.56 -19.33 N	86.23 10.90 -6.55 N	87.63 10.97 -8.67 N	88.10 10.37 -9.73 N	87.98 11.13 -4.16 N	87.88 8.91 -20.45 N	87.92 7.84 -26.99 N	87.05 6.63 -34.17 N	86.34 3.66 -56.11 N	135.42 3.86 -102.45 N	83.51 5.35 -37.00 N	84.16 4.05 -48.39 N	37.45 2.03 -16.31 N
KEDC_GLWD_GT4 24219	87.43 7.10 0.00 N	59.59 3.66 -10.23 N	42.43 1.81 -18.16 N	47.97 2.39 -15.37 N	69.36 4.45 -8.48 N	68.24 4.67 -9.10 N	52.32 3.32 -16.76 N	57.87 5.00 -13.41 N	55.30 6.19 0.00 N	93.74 4.94 0.00 N	85.06 8.88 -51.56 N	88.37 8.89 -19.33 N	85.06 10.02 -6.25 N	83.15 9.97 -5.19 N	85.37 9.49 -7.88 N	87.08 10.22 -4.16 N	86.87 8.19 -20.17 N	87.30 7.21 -26.99 N	86.39 6.01 -34.12 N	86.09 3.41 -56.11 N	135.31 3.75 -102.45 N	83.32 5.16 -37.00 N	83.51 3.71 -48.07 N	37.23 1.87 -16.25 N
KEDC_GLWD_GT5 24220	87.43 7.10 0.00 N	59.59 3.66 -10.23 N	42.43 1.81 -18.16 N	47.97 2.39 -15.37 N	69.36 4.45 -8.48 N	68.24 4.67 -9.10 N	52.32 3.32 -16.76 N	57.87 5.00 -13.41 N	55.30 6.19 0.00 N	93.74 4.94 0.00 N	85.06 8.88 -51.56 N	88.37 8.89 -19.33 N	85.06 10.02 -6.25 N	83.15 9.97 -5.19 N	85.37 9.49 -7.88 N	87.08 10.22 -4.16 N	86.87 8.19 -20.17 N	87.30 7.21 -26.99 N	86.39 6.01 -34.12 N	86.09 3.41 -56.11 N	135.31 3.75 -102.45 N	83.32 5.16 -37.00 N	83.51 3.71 -48.07 N	37.23 1.87 -16.25 N
KENSICO____ 23655	86.16 5.82 0.00 N	48.63 2.94 0.00 N	23.89 1.44 0.00 N	32.10 1.90 0.00 N	59.96 3.54 0.00 N	59.72 3.79 -1.45 N	35.04 2.80 0.00 N	43.71 4.25 0.00 N	54.64 5.54 0.00 N	93.14 4.43 -51.47 N	83.87 7.71 -15.02 N	87.10 7.67 -19.28 N	83.43 8.57 -6.07 N	79.44 8.45 -2.99 N	80.48 8.10 -4.39 N	81.44 8.75 0.00 N	66.14 6.97 -0.66 N	59.21 6.11 0.00 N	53.28 5.04 -1.98 N	70.00 2.86 -40.58 N	121.81 3.16 -89.52 N	56.45 4.31 -10.99 N	36.72 3.04 -1.96 N	20.61 1.51 0.00 N
KIAC_JFK_GT1 23816	138.70 6.61 -51.76 N	86.20 3.35 -37.15 N	92.46 1.64 -68.38 N	77.21 2.15 -44.85 N	60.51 4.09 0.00 N	63.85 4.47 -4.90 N	50.11 3.21 -14.66 N	44.19 4.72 0.00 N	54.98 5.87 0.00 N	93.50 4.71 -51.55 N	84.15 7.96 -15.04 N	87.49 8.02 -19.32 N	83.88 9.00 -6.08 N	79.94 8.94 -3.00 N	80.93 8.54 -4.39 N	81.99 9.29 0.00 N	66.67 7.49 -0.66 N	59.91 6.82 0.00 N	53.86 5.62 -1.99 N	70.39 3.18 -40.64 N	122.34 3.55 -89.67 N	72.64 4.85 -26.63 N	37.11 3.43 -1.96 N	20.83 1.72 0.00 N
KIAC_JFK_GT2 23817	138.70 6.61 -51.76 N	86.20 3.35 -37.15 N	92.46 1.64 -68.38 N	77.21 2.15 -44.85 N	60.51 4.09 0.00 N	63.85 4.47 -4.90 N	50.11 3.21 -14.66 N	44.19 4.72 0.00 N	54.98 5.87 0.00 N	93.50 4.71 -51.55 N	84.15 7.96 -15.04 N	87.49 8.02 -19.32 N	83.88 9.00 -6.08 N	79.94 8.94 -3.00 N	80.93 8.54 -4.39 N	81.99 9.29 0.00 N	66.67 7.49 -0.66 N	59.91 6.82 0.00 N	53.86 5.62 -1.99 N	70.39 3.18 -40.64 N	122.34 3.55 -89.67 N	72.64 4.85 -26.63 N	37.11 3.43 -1.96 N	20.83 1.72 0.00 N
KINTIGH____ 23543	72.60 -7.74 0.00	41.12 -4.58 0.00	20.12 -2.33 0.00	26.86 -3.35 0.00	50.08 -6.34 0.00	48.26 -6.40 -0.19	28.21 -4.04 0.00	35.59 -3.87 0.00	44.37 -4.74 0.00	42.29 -3.69 -8.75	57.49 -6.20 -2.55	55.68 -6.01 -1.55	62.13 -7.05 -0.39	61.64 -6.62 -0.27	61.54 -6.59 -0.14	65.37 -7.32 0.00	52.04 -6.59 -0.11	47.50 -5.59 0.00	42.06 -4.45 -0.25	29.15 -2.61 -5.19	37.26 -3.31 -11.45	38.38 -4.17 -1.41	29.40 -2.57 -0.25	17.07 -2.03 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	86.53 6.20 0.00 N	48.81 3.11 0.00 N	23.97 1.52 0.00 N	32.21 2.00 0.00 N	60.14 3.71 0.00 N	59.88 4.00 -1.41 N	35.19 2.95 0.00 N	43.90 4.44 0.00 N	54.97 5.86 0.00 N	91.84 4.74 -49.87 N	84.02 8.32 -14.55 N	86.81 8.28 -18.38 N	83.78 9.25 -5.74 N	79.97 9.11 -2.86 N	80.78 8.72 -4.06 N	82.06 9.37 0.00 N	66.59 7.44 -0.64 N	59.60 6.50 0.00 N	53.54 5.37 -1.92 N	68.88 3.03 -39.27 N	119.18 3.34 -86.72 N	56.35 4.55 -10.65 N	36.82 3.20 -1.90 N	20.69 1.59 0.00 N		
LINDEN COGEN____ 23786	86.12 5.79 0.01 N	48.59 2.90 0.01 N	23.86 1.41 0.01 N	32.08 1.87 0.00 N	59.89 3.46 0.00 N	59.73 3.80 -1.45 N	35.12 2.88 0.00 N	43.90 4.43 0.00 N	54.85 5.74 0.00 N	93.38 4.60 -51.55 N	84.07 7.88 -15.04 N	87.29 7.82 -19.32 N	83.60 8.73 -6.08 N	79.61 8.61 -3.00 N	80.64 8.25 -4.39 N	81.63 8.94 0.00 N	66.39 7.22 -0.66 N	59.44 6.35 0.00 N	53.43 5.18 -1.99 N	70.16 2.94 -40.64 N	122.07 3.28 -89.67 N	56.64 4.48 -11.01 N	36.85 3.17 -1.96 N	20.62 1.51 0.00 N		
LIPA_MISC_IPP 23656	88.80 8.46 0.00 N	81.59 4.71 -31.18 N	82.64 2.37 -57.81 N	82.29 3.15 -48.92 N	89.26 5.84 -26.99 N	86.35 6.07 -25.81 N	85.22 4.04 -48.94 N	76.28 6.02 -30.80 N	55.88 6.77 0.00 N	94.15 5.36 -51.56 N	86.04 9.86 -15.04 N	89.51 10.04 -19.33 N	86.77 11.44 -6.55 N	88.20 11.51 -8.69 N	88.63 10.89 -9.74 N	88.53 11.68 -4.16 N	88.35 9.38 -20.46 N	88.33 8.25 -26.99 N	87.43 7.00 -34.17 N	86.57 3.89 -56.11 N	135.72 4.15 -102.45 N	83.89 5.73 -37.00 N	84.43 4.32 -48.39 N	37.58 2.17 -16.31 N		
LITTLE FALLS___HYD 24013	87.99 7.66 0.00 N	49.87 4.17 0.00 N	24.51 2.06 0.00 N	33.00 2.79 0.00 N	61.77 5.34 0.00 N	59.78 5.34 0.04 N	36.14 3.89 0.00 N	44.71 5.24 0.00 N	55.68 6.58 0.00 N	43.72 4.95 -1.53 N	69.72 8.13 0.00 N	68.17 8.02 0.00 N	77.55 8.77 0.00 N	76.42 8.42 0.00 N	73.87 5.87 0.00 N	81.55 8.85 0.00 N	65.99 7.46 -0.02 N	60.02 6.92 0.00 N	51.89 5.68 0.05 N	29.04 3.43 0.97 N	30.89 3.91 2.14 N	46.04 5.16 0.26 N	35.52 3.85 0.05 N	21.07 1.97 0.00 N		
LONG_LAKE_PHOENIX 24014	78.69 -1.65 0.00 N	44.67 -1.03 0.00 N	21.94 -0.51 0.00 N	29.48 -0.73 0.00 N	55.01 -1.42 0.00 N	53.25 -1.34 -0.11 N	31.69 -0.55 0.00 N	39.21 -0.25 0.00 N	49.02 -0.09 0.00 N	43.33 -0.03 -6.13 N	62.98 0.05 -1.79 N	61.35 0.14 -1.06 N	69.18 0.13 -0.27 N	68.41 0.24 -0.18 N	68.23 0.14 -0.09 N	72.70 0.01 0.00 N	58.19 -0.40 -0.08 N	52.67 -0.42 0.00 N	46.05 -0.37 -0.15 N	29.52 -0.21 -3.15 N	35.83 -0.24 -6.96 N	41.64 -0.36 -0.85 N	31.60 -0.28 -0.15 N	18.74 -0.36 0.00 N		
LOVETT___3 23632	85.00 4.67 0.00 N	47.97 2.27 0.00 N	23.57 1.11 0.00 N	31.67 1.46 0.00 N	59.15 2.73 0.00 N	58.90 3.01 -1.41 N	34.57 2.33 0.00 N	43.12 3.65 0.00 N	53.95 4.85 0.00 N	91.24 3.88 -50.13 N	82.61 6.84 -14.62 N	85.45 6.78 -18.52 N	82.12 7.54 -5.79 N	78.29 7.41 -2.88 N	79.12 7.01 -4.11 N	80.25 7.55 0.00 N	65.15 5.99 -0.64 N	58.28 5.18 0.00 N	52.41 4.22 -1.93 N	68.45 2.40 -39.48 N	118.87 2.68 -87.07 N	55.47 3.63 -10.69 N	36.15 2.52 -1.91 N	20.30 1.20 0.00 N		
LOVETT___4 23642	85.74 5.41 0.00 N	48.38 2.68 0.00 N	23.76 1.31 0.00 N	31.93 1.72 0.00 N	59.63 3.20 0.00 N	59.38 3.49 -1.41 N	34.85 2.61 0.00 N	43.50 4.03 0.00 N	54.45 5.34 0.00 N	91.65 4.26 -50.16 N	83.25 7.48 -14.63 N	86.13 7.44 -18.53 N	82.88 8.30 -5.79 N	79.03 8.15 -2.89 N	79.89 7.78 -4.12 N	81.05 8.36 0.00 N	65.79 6.64 -0.64 N	58.86 5.77 0.00 N	52.92 4.73 -1.93 N	68.76 2.69 -39.50 N	119.22 3.00 -87.10 N	55.92 4.08 -10.69 N	36.48 2.85 -1.91 N	20.51 1.41 0.00 N		
LOVETT___5 23593	85.74 5.41 0.00 N	48.38 2.68 0.00 N	23.76 1.31 0.00 N	31.93 1.72 0.00 N	59.63 3.20 0.00 N	59.38 3.49 -1.41 N	34.85 2.61 0.00 N	43.50 4.03 0.00 N	54.45 5.34 0.00 N	91.65 4.26 -50.16 N	83.25 7.48 -14.63 N	86.13 7.44 -18.53 N	82.88 8.30 -5.79 N	79.03 8.15 -2.89 N	79.89 7.78 -4.12 N	81.05 8.36 0.00 N	65.79 6.64 -0.64 N	58.86 5.77 0.00 N	52.92 4.73 -1.93 N	68.76 2.69 -39.50 N	119.22 3.00 -87.10 N	55.92 4.08 -10.69 N	36.48 2.85 -1.91 N	20.51 1.41 0.00 N		
LOWER RAQUET___HYD 24057	76.87 -3.47 0.00 N	43.89 -1.81 0.00 N	21.52 -0.93 0.00 N	29.00 -1.20 0.00 N	54.23 -2.19 0.00 N	52.50 -1.98 0.00 N	31.04 -1.20 0.00 N	37.48 -1.98 0.00 N	46.39 -2.72 0.00 N	35.04 -2.19 0.00 N	57.29 -3.86 0.00 N	56.23 -3.92 0.00 N	64.51 -4.27 0.00 N	63.70 -4.30 0.00 N	63.89 -4.11 0.00 N	68.26 -4.44 0.00 N	54.86 -3.66 0.00 N	49.76 -3.33 0.00 N	43.41 -2.85 0.00 N	24.90 -1.67 0.00 N	27.35 -1.77 0.00 N	38.72 -2.43 0.00 N	29.78 -1.94 0.00 N	18.12 -0.99 0.00 N		
LOWER___HUDSON 24059	84.53 4.19 0.00 N	47.90 2.20 0.00 N	23.59 1.14 0.00 N	31.75 1.55 0.00 N	59.44 3.02 0.00 N	59.38 3.05 -1.86 N	34.27 2.02 0.00 N	41.97 2.50 0.00 N	52.42 3.32 0.00 N	105.38 2.56 -65.58 N	84.47 4.20 -19.13 N	63.72 4.52 0.95 N	73.78 5.17 0.18 N	72.94 5.11 0.17 N	72.92 4.89 -0.04 N	78.07 5.38 0.00 N	63.47 4.10 -0.85 N	56.69 3.59 0.00 N	51.96 3.12 -2.58 N	81.24 1.85 -52.81 N	147.78 2.13 -116.53 N	58.37 2.91 -14.31 N	36.24 1.97 -2.55 N	20.22 1.12 0.00 N		
LWR___OSWEGATCHIE_HYD 23850	76.72 -3.61 0.00 N	43.69 -2.01 0.00 N	21.43 -1.02 0.00 N	28.86 -1.35 0.00 N	53.98 -2.44 0.00 N	52.32 -2.15 0.00 N	31.21 -1.03 0.00 N	38.04 -1.42 0.00 N	47.12 -1.98 0.00 N	37.49 -1.49 -1.74 N	59.05 -2.61 -0.51 N	57.52 -2.63 0.00 N	65.83 -2.96 0.00 N	65.05 -2.95 0.00 N	65.11 -2.88 0.00 N	69.46 -3.23 0.00 N	55.69 -2.85 0.00 N	50.43 -2.66 0.00 N	43.88 -2.38 0.00 N	25.20 -1.38 0.00 N	27.75 -1.37 0.00 N	39.29 -1.86 0.00 N	30.17 -1.56 0.00 N	18.22 -0.88 0.00 N		
LYONS_FALL_HYD 23570	78.35 -1.98 0.00 N	44.55 -1.15 0.00 N	21.87 -0.58 0.00 N	29.41 -0.80 0.00 N	54.96 -1.46 0.00 N	53.25 -1.22 0.00 N	31.93 -0.31 0.00 N	39.42 -0.05 0.00 N	49.18 0.07 0.00 N	39.87 0.10 -2.54 N	62.06 0.18 -0.74 N	60.33 0.18 0.00 N	68.87 0.08 0.00 N	68.12 0.12 0.00 N	68.01 0.02 0.00 N	72.53 -0.16 -0.03 N	57.94 -0.61 0.00 N	52.42 -0.68 0.00 N	45.61 -0.65 0.00 N	26.23 -0.35 0.00 N	28.82 -0.30 0.00 N	40.67 -0.48 0.00 N	31.24 -0.48 0.00 N	18.74 -0.36 0.00 N		
MAPLE RIDGE_WT_1 323574	79.67 -0.66 0.00 N	45.28 -0.41 0.00 N	22.18 -0.27 0.00 N	29.85 -0.36 0.00 N	55.95 -0.47 0.00 N	53.95 -0.44 0.08 N	32.02 -0.22 0.00 N	39.55 0.09 0.00 N	49.50 0.39 0.00 N	37.56 0.33 0.00 N	61.76 0.61 0.00 N	60.73 0.58 0.00 N	69.35 0.56 0.00 N	68.58 0.58 0.00 N	68.46 0.46 0.00 N	72.40 -0.30 0.00 N	57.77 -0.74 0.00 N	52.20 -0.90 0.00 N	45.33 -0.82 0.11 N	24.07 -0.30 2.21 N	24.02 -0.23 4.88 N	40.26 -0.29 0.60 N	31.30 -0.31 0.11 N	18.93 -0.17 0.00 N		
MG INDUSTRY___DRP	83.60	47.43	23.34	31.39	58.66	58.48	33.68	41.49	51.74	103.81	83.44	61.54	72.17	71.51	71.52	76.79	62.46	55.78	51.05	79.42	144.29	57.17	35.66	19.96		

24185	3.26 0.00 N	1.74 0.00 N	0.88 0.00 N	1.18 0.00 N	2.24 0.00 N	2.18 -1.82 N	1.44 0.00 N	2.03 0.00 N	2.64 0.00 N	2.05 -64.53 N	3.47 -18.82 N	3.54 2.15 N	3.93 0.55 N	3.88 0.37 N	3.72 0.19 N	4.10 0.00 N	3.11 -0.83 N	2.69 0.00 N	2.28 -2.52 N	1.32 -51.53 N	1.48 -113.69 N	2.06 -13.96 N	1.45 -2.49 N	0.85 0.00 N
MID___OSWEGATCHIE_HYD 23849	76.72 -3.61 0.00 N	43.69 -2.01 0.00 N	21.43 -1.02 0.00 N	28.86 -1.35 0.00 N	53.98 -2.44 0.00 N	52.32 -2.15 0.00 N	31.21 -1.03 0.00 N	38.04 -1.42 0.00 N	47.12 -1.98 0.00 N	37.49 -1.49 -1.74 N	59.05 -2.61 -0.51 N	57.52 -2.63 0.00 N	65.83 -2.96 0.00 N	65.05 -2.95 0.00 N	65.11 -2.88 0.00 N	69.46 -3.23 0.00 N	55.69 -2.85 -0.02 N	50.43 -2.66 0.00 N	43.88 -2.38 0.00 N	25.20 -1.38 0.00 N	27.75 -1.37 0.00 N	39.29 -1.86 0.00 N	30.17 -1.56 0.00 N	18.22 -0.88 0.00 N
MID___RAQUETTE_HYD 23851	76.87 -3.47 0.00 N	43.89 -1.81 0.00 N	21.52 -0.93 0.00 N	29.00 -1.20 0.00 N	54.23 -2.19 0.00 N	52.50 -1.98 0.00 N	31.04 -1.20 0.00 N	37.48 -1.98 0.00 N	46.39 -2.72 0.00 N	35.04 -2.19 0.00 N	57.29 -3.86 0.00 N	56.23 -3.92 0.00 N	64.51 -4.27 0.00 N	63.70 -4.30 0.00 N	63.89 -4.11 0.00 N	68.26 -4.44 0.00 N	54.86 -3.66 0.00 N	49.76 -3.33 0.00 N	43.41 -2.85 0.00 N	24.90 -1.67 0.00 N	27.35 -1.77 0.00 N	38.72 -2.43 0.00 N	29.78 -1.94 0.00 N	18.12 -0.99 0.00 N
MILLIKEN___1 23584	77.54 -2.79 0.00 N	43.90 -1.80 0.00 N	21.99 -0.46 0.00 N	29.23 -0.98 0.00 N	53.97 -2.46 0.00 N	52.68 -2.03 -0.24 N	31.58 -0.67 0.00 N	39.51 0.05 0.00 N	49.34 0.24 0.00 N	47.91 0.14 -3.07 N	64.43 0.21 -1.93 N	62.34 0.26 -1.93 N	69.33 0.06 -0.49 N	68.50 0.17 -0.33 N	68.21 0.05 -0.17 N	72.55 -0.15 0.00 N	57.97 -0.68 -0.14 N	52.47 -0.63 0.00 N	46.05 -0.53 -0.33 N	33.04 -0.25 -6.72 N	43.69 -0.25 -14.82 N	42.55 -0.42 -1.82 N	31.65 -0.39 -0.32 N	18.55 -0.55 0.00 N
MILLIKEN___2 23585	77.54 -2.79 0.00 N	43.90 -1.80 0.00 N	21.99 -0.46 0.00 N	29.23 -0.98 0.00 N	53.97 -2.46 0.00 N	52.68 -2.03 -0.24 N	31.58 -0.67 0.00 N	39.51 0.05 0.00 N	49.34 0.24 0.00 N	47.91 0.14 -3.07 N	64.43 0.21 -1.93 N	62.34 0.26 -1.93 N	69.33 0.06 -0.49 N	68.50 0.17 -0.33 N	68.21 0.05 -0.17 N	72.55 -0.15 0.00 N	57.97 -0.68 -0.14 N	52.47 -0.63 0.00 N	46.05 -0.53 -0.33 N	33.04 -0.25 -6.72 N	43.69 -0.25 -14.82 N	42.55 -0.42 -1.82 N	31.65 -0.39 -0.32 N	18.55 -0.55 0.00 N
MILLIKEN___DIESEL 23629	77.54 -2.79 0.00 N	43.90 -1.80 0.00 N	21.99 -0.46 0.00 N	29.23 -0.98 0.00 N	53.97 -2.46 0.00 N	52.68 -2.03 -0.24 N	31.58 -0.67 0.00 N	39.51 0.05 0.00 N	49.34 0.24 0.00 N	47.91 0.14 -3.07 N	64.43 0.21 -1.93 N	62.34 0.26 -1.93 N	69.33 0.06 -0.49 N	68.50 0.17 -0.33 N	68.21 0.05 -0.17 N	72.55 -0.15 0.00 N	57.97 -0.68 -0.14 N	52.47 -0.63 0.00 N	46.05 -0.53 -0.33 N	33.04 -0.25 -6.72 N	43.69 -0.25 -14.82 N	42.55 -0.42 -1.82 N	31.65 -0.39 -0.32 N	18.55 -0.55 0.00 N
MODEL_CITY_ENERGY 24167	73.28 -7.05 0.00 N	41.28 -4.42 0.00 N	20.27 -2.18 0.00 N	27.05 -3.15 0.00 N	50.49 -5.94 0.00 N	48.54 -6.15 -0.22 N	28.32 -3.92 0.00 N	35.90 -3.57 0.00 N	44.75 -4.35 0.00 N	43.54 -3.46 -9.76 N	58.07 -5.92 -2.84 N	56.16 -5.73 -1.74 N	62.50 -6.73 -0.44 N	62.04 -6.26 -0.30 N	61.96 -6.19 -0.15 N	65.80 -6.90 0.00 N	52.33 -6.32 -0.12 N	47.86 -5.24 0.00 N	42.52 -4.03 -0.29 N	30.13 -2.39 -5.95 N	39.07 -3.17 -13.12 N	38.92 -3.84 -1.61 N	29.85 -2.16 -0.29 N	17.21 -1.89 0.00 N
MODERN_LFGE___ 323580	73.28 -7.05 0.00 N	41.28 -4.42 0.00 N	20.27 -2.18 0.00 N	27.05 -3.15 0.00 N	50.49 -5.94 0.00 N	48.54 -6.15 -0.22 N	28.32 -3.92 0.00 N	35.90 -3.57 0.00 N	44.75 -4.35 0.00 N	43.54 -3.46 -9.76 N	58.07 -5.92 -2.84 N	56.16 -5.73 -1.74 N	62.50 -6.73 -0.44 N	62.04 -6.26 -0.30 N	61.96 -6.19 -0.15 N	65.80 -6.90 0.00 N	52.33 -6.32 -0.12 N	47.86 -5.24 0.00 N	42.52 -4.03 -0.29 N	30.13 -2.39 -5.95 N	39.07 -3.17 -13.12 N	38.92 -3.84 -1.61 N	29.85 -2.16 -0.29 N	17.21 -1.89 0.00 N
MOHAWK_PAPER___DRP 24187	85.03 4.69 0.00 N	48.21 2.51 0.00 N	23.72 1.27 0.00 N	31.91 1.70 0.00 N	59.72 3.30 0.00 N	59.69 3.33 -1.89 N	34.53 2.29 0.00 N	42.48 3.01 0.00 N	53.06 3.96 0.00 N	106.98 3.04 -66.70 N	85.65 5.04 -19.46 N	64.18 5.38 1.36 N	74.60 6.16 0.34 N	73.85 6.09 0.23 N	73.78 5.90 0.12 N	79.09 6.40 0.00 N	64.26 4.88 -0.87 N	57.38 4.28 0.00 N	52.55 3.67 -2.62 N	82.42 2.15 -53.70 N	150.06 2.46 -118.48 N	59.07 3.37 -14.55 N	36.62 2.30 -2.59 N	20.36 1.26 0.00 N
MONGAUP___HYD 23641	85.16 4.83 0.00 N	48.16 2.47 0.00 N	23.66 1.21 0.00 N	31.80 1.59 0.00 N	59.38 2.95 0.00 N	59.33 3.53 -1.32 N	34.87 2.63 0.00 N	43.37 3.90 0.00 N	54.34 5.23 0.00 N	88.37 4.18 -46.96 N	82.13 7.28 -13.70 N	84.18 7.26 -16.78 N	82.04 8.09 -5.17 N	78.64 8.01 -2.63 N	79.24 7.69 -3.55 N	80.54 7.85 0.00 N	65.47 6.36 -0.60 N	59.13 6.03 0.00 N	52.99 4.92 -1.80 N	66.29 2.79 -36.92 N	113.72 3.12 -81.47 N	55.34 4.19 -10.00 N	36.43 2.92 -1.78 N	20.56 1.46 0.00 N
MONTAUK___DIESEL 23721	90.69 10.35 0.00 N	82.84 5.98 -31.16 N	83.20 2.98 -57.77 N	83.06 3.97 -48.89 N	90.76 7.36 -26.97 N	87.85 7.59 -25.79 N	86.21 5.06 -48.91 N	77.63 7.38 -30.78 N	57.79 8.68 0.00 N	95.65 6.85 -51.56 N	86.94 10.75 -15.04 N	90.40 10.92 -19.33 N	87.79 12.46 -6.55 N	89.22 12.53 -8.69 N	89.66 11.93 -9.74 N	89.52 12.67 -4.16 N	89.24 10.27 -20.46 N	89.14 9.06 -26.99 N	88.09 7.67 -34.17 N	86.96 4.28 -56.11 N	136.18 4.61 -102.45 N	84.48 6.32 -37.00 N	84.73 4.62 -48.39 N	37.66 2.25 -16.31 N
N SALMON___HYD 24042	80.29 -0.04 0.00 N	45.77 0.07 0.00 N	22.42 -0.02 0.00 N	30.21 0.01 0.00 N	56.54 0.12 0.00 N	54.77 0.29 0.00 N	32.40 0.16 0.00 N	39.26 -0.21 0.00 N	48.57 -0.53 0.00 N	36.62 -0.61 0.00 N	59.74 -1.41 0.00 N	58.60 -1.55 0.00 N	67.15 -1.63 0.00 N	66.27 -1.72 0.00 N	66.38 -1.61 0.00 N	70.93 -1.76 0.00 N	57.02 -1.50 0.00 N	51.74 -1.36 0.00 N	45.25 -1.01 0.00 N	26.02 -0.56 0.00 N	28.55 -0.57 0.00 N	40.46 -0.68 0.00 N	31.14 -0.59 0.00 N	18.90 -0.20 0.00 N
N.E._GEN_SANDY PD 24062	84.90 4.57 0.00 N	48.05 2.36 0.00 N	23.66 1.21 0.00 N	31.84 1.63 0.00 N	59.56 3.14 0.00 N	51.37 2.74 -0.65 N	58.31 3.18 -3.51 N	66.03 4.69 8.91 N	52.70 3.59 0.00 N	101.05 2.82 -60.99 N	83.60 4.66 -17.79 N	75.00 4.04 -16.46 N	75.36 4.94 -1.64 N	70.00 4.83 2.76 N	74.02 4.61 -1.42 N	77.81 5.12 0.00 N	63.28 3.99 -0.78 N	56.59 3.50 0.00 N	51.68 3.07 -2.35 N	76.52 1.82 -48.13 N	137.34 2.03 -106.19 N	56.93 2.75 -13.04 N	36.05 2.00 -2.32 N	20.29 1.18 0.00 N
NARROWS_GT1_1 24228	86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N

NARROWS_GT1_2 24229	86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
NARROWS_GT1_3 24230	86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
NARROWS_GT1_4 24231	86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
NARROWS_GT1_5 24232	86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
NARROWS_GT1_6 24233	86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
NARROWS_GT1_7 24234	86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
NARROWS_GT1_8 24235	86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
NARROWS_GT2_1 24236	86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
NARROWS_GT2_2 24237	86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
NARROWS_GT2_3 24238	86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
NARROWS_GT2_4 24239	86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
NARROWS_GT2_5 24240	86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
NARROWS_GT2_6 24241	86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N
NARROWS_GT2_7 24242	86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8	86.97	49.10	24.10	32.38	60.40	60.21	35.42	44.31	55.37	93.82	84.82	88.04	84.44	80.43	81.49	82.54	67.16	60.08	53.95	70.46	122.37	57.10	37.21	20.81
24243	6.64	3.40	1.65	2.17	3.98	4.29	3.18	4.84	6.27	5.03	8.63	8.57	9.57	9.43	9.11	9.85	7.99	6.99	5.70	3.24	3.58	4.94	3.52	1.71
	0.00	0.00	0.00	0.00	0.00	-1.45	0.00	0.00	0.00	-51.56	-15.04	-19.32	-6.09	-3.00	-4.39	0.00	-0.66	0.00	-1.99	-40.64	-89.68	-11.01	-1.96	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CAPITAL___MECHNVIL	84.77	48.02	23.65	31.83	59.61	59.60	34.49	42.24	52.78	105.96	85.00	64.22	74.24	73.37	73.33	78.50	63.79	56.97	52.22	81.59	148.39	58.68	36.41	20.33
23645	4.44	2.32	1.20	1.62	3.19	3.27	2.25	2.77	3.68	2.83	4.63	4.93	5.60	5.53	5.27	5.80	4.42	3.88	3.37	2.02	2.33	3.17	2.13	1.23
	0.00	0.00	0.00	0.00	0.00	-1.86	0.00	0.00	0.00	-65.89	-19.22	0.86	0.14	0.16	-0.06	0.00	-0.86	0.00	-2.59	-53.00	-116.93	-14.36	-2.56	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL_HIGH_ACRES	75.02	42.49	20.89	27.97	52.19	50.49	29.86	37.37	46.64	43.34	60.34	58.56	65.51	64.92	64.70	68.79	54.87	49.85	43.88	29.68	37.44	40.02	30.42	17.83
23767	-5.32	-3.20	-1.57	-2.24	-4.23	-4.15	-2.39	-2.10	-2.47	-1.90	-3.14	-2.99	-3.63	-3.32	-3.42	-3.90	-3.75	-3.25	-2.61	-1.50	-1.86	-2.38	-1.53	-1.28
	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	-8.00	-2.33	-1.40	-0.36	-0.24	-0.12	0.00	-0.10	0.00	-0.23	-4.61	-10.18	-1.25	-0.22	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___DRP	77.72	43.97	21.74	29.20	54.40	52.82	31.62	39.47	49.18	46.02	63.62	61.74	68.98	68.21	67.99	72.39	57.72	52.29	45.86	31.53	40.38	42.05	31.68	18.58
24199	-2.62	-1.73	-0.71	-1.01	-2.02	-1.84	-0.62	0.00	0.07	0.00	-0.08	0.02	-0.20	-0.06	-0.14	-0.30	-0.91	-0.80	-0.65	-0.33	-0.39	-0.52	-0.30	-0.52
	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	-8.78	-2.56	-1.56	-0.40	-0.27	-0.14	0.00	-0.11	0.00	-0.26	-5.28	-11.65	-1.43	-0.25	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___INDECK	78.01	43.93	21.59	28.94	53.95	52.33	31.22	39.37	49.18	47.76	63.99	61.96	68.82	68.18	67.86	72.16	57.55	52.30	46.09	33.11	43.67	42.62	32.06	18.54
23768	-2.33	-1.77	-0.86	-1.27	-2.47	-2.38	-1.02	-0.09	0.08	-0.09	-0.26	-0.11	-0.45	-0.15	-0.31	-0.53	-1.10	-0.80	-0.50	-0.24	-0.40	-0.36	0.01	-0.56
	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	-10.63	-3.10	-1.92	-0.49	-0.33	-0.17	0.00	-0.14	0.00	-0.33	-6.78	-14.95	-1.84	-0.33	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___SENECA	77.28	43.66	21.64	29.07	54.13	52.62	31.56	39.53	49.16	46.81	63.74	61.80	68.85	68.09	67.86	72.20	57.48	52.08	45.75	32.17	41.87	42.15	31.70	18.51
23627	-3.05	-2.04	-0.81	-1.14	-2.29	-2.07	-0.69	0.06	0.06	-0.08	-0.22	-0.09	-0.38	-0.20	-0.29	-0.49	-1.16	-1.01	-0.80	-0.39	-0.46	-0.62	-0.31	-0.59
	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	-9.65	-2.82	-1.73	-0.44	-0.30	-0.15	0.00	-0.12	0.00	-0.29	-5.99	-13.21	-1.62	-0.29	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___STATE_STREET	78.08	44.21	21.90	29.24	54.30	52.82	31.58	39.39	49.15	45.58	63.60	61.73	69.05	68.30	68.06	72.48	57.91	52.46	46.01	31.24	39.66	42.08	31.67	18.63
24147	-2.26	-1.49	-0.55	-0.97	-2.13	-1.83	-0.67	-0.08	0.05	0.02	0.02	0.10	-0.11	0.05	-0.07	-0.22	-0.71	-0.64	-0.49	-0.24	-0.29	-0.40	-0.29	-0.48
	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	0.00	0.00	-8.33	-2.43	-1.48	-0.38	-0.25	-0.13	0.00	-0.11	0.00	-0.24	-4.91	-10.83	-1.33	-0.24	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG MILLWOOD___DRP	86.22	48.66	23.94	32.17	60.02	59.82	35.09	43.77	54.71	94.32	84.20	85.83	82.92	79.22	80.06	81.43	66.14	59.21	53.38	71.03	124.06	56.82	36.85	20.66
24198	5.88	2.97	1.49	1.96	3.60	3.86	2.85	4.30	5.61	4.45	7.70	7.65	8.50	8.41	8.08	8.74	6.95	6.12	5.09	2.90	3.25	4.42	3.12	1.56
	0.00	0.00	0.00	0.00	0.00	-1.49	0.00	0.00	0.00	-52.64	-15.35	-18.03	-5.63	-2.81	-3.98	0.00	-0.67	0.00	-2.03	-41.56	-91.70	-11.26	-2.01	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_FLCN_SEA	78.46	44.71	21.93	29.53	55.19	53.43	31.46	38.04	47.21	35.74	58.42	57.34	65.64	64.86	64.90	69.40	55.84	50.62	44.28	25.45	27.89	39.40	30.38	18.49
23793	-1.87	-0.99	-0.52	-0.68	-1.24	-1.04	-0.78	-1.43	-1.90	-1.49	-2.72	-2.81	-3.15	-3.13	-3.09	-3.29	-2.68	-2.47	-1.97	-1.13	-1.23	-1.75	-1.34	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_KES_CHATEGAY	79.24	45.18	22.14	29.80	55.68	53.84	31.69	38.30	47.49	35.90	58.70	57.62	66.05	65.25	65.38	69.92	56.24	51.01	44.60	25.61	28.05	39.70	30.60	18.62
23792	-1.09	-0.52	-0.31	-0.41	-0.74	-0.63	-0.56	-1.17	-1.61	-1.33	-2.45	-2.54	-2.73	-2.74	-2.61	-2.78	-2.28	-2.08	-1.66	-0.97	-1.06	-1.44	-1.12	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS	79.05	45.06	22.09	29.74	55.59	53.83	31.73	38.35	47.60	36.01	58.87	57.76	66.17	65.40	65.44	69.98	56.28	51.03	44.64	25.65	28.10	39.71	30.61	18.62
23915	-1.29	-0.64	-0.36	-0.46	-0.84	-0.64	-0.51	-1.11	-1.50	-1.23	-2.28	-2.39	-2.62	-2.60	-2.56	-2.71	-2.23	-2.06	-1.61	-0.92	-1.02	-1.44	-1.12	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___LWR_SARANAC	79.05	45.06	22.09	29.74	55.59	53.83	31.73	38.35	47.60	36.01	58.87	57.77	66.17	65.41	65.44	69.98	56.28	51.03	44.64	25.65	28.10	39.71	30.61	18.62
23913	-1.29	-0.64	-0.36	-0.46	-0.84	-0.64	-0.51	-1.11	-1.50	-1.23	-2.28	-2.38	-2.61	-2.58	-2.56	-2.71	-2.23	-2.06	-1.61	-0.92	-1.02	-1.44	-1.12	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___PLATTSBURG	79.05	45.06	22.09	29.74	55.59	53.83	31.73	38.35	47.60	36.01	58.87	57.76	66.17	65.40	65.44	69.98	56.28	51.03	44.64	25.65	28.10	39.71	30.61	18.62
23628	-1.29	-0.64	-0.36	-0.46	-0.84	-0.64	-0.51	-1.11	-1.50															

23791	-6.81 0.00 N	-4.30 0.00 N	-2.11 0.00 N	-3.06 0.00 N	-5.79 0.00 N	-5.98 -0.22 N	-3.78 0.00 N	-3.39 0.00 N	-4.12 0.00 N	-3.29 -9.72 N	-5.63 -2.83 N	-5.43 -1.73 N	-6.42 -0.44 N	-5.94 -0.30 N	-5.87 -0.15 N	-6.55 0.00 N	-6.04 -0.12 N	-4.97 0.00 N	-3.84 -0.29 N	-2.28 -5.90 N	-3.02 -13.01 N	-3.65 -1.60 N	-2.04 -0.28 N	-1.83 0.00 N
NEG WEST____LANCASTER 23811	74.87 -5.47 0.00 N	41.99 -3.71 0.00 N	20.62 -1.83 0.00 N	27.66 -2.55 0.00 N	51.46 -4.97 0.00 N	49.72 -5.02 -0.26 N	29.63 -2.62 0.00 N	37.57 -1.90 0.00 N	47.02 -2.08 0.00 N	46.61 -1.72 -11.09 N	61.56 -2.87 -3.28 N	59.59 -2.59 -2.04 N	66.03 -3.28 -0.52 N	65.42 -2.93 -0.35 N	65.29 -2.88 -0.18 N	69.55 -3.14 0.00 N	55.55 -3.11 0.00 N	50.53 -2.57 0.00 N	44.50 -2.11 -0.35 N	32.66 -1.16 -7.24 N	43.68 -1.41 -15.98 N	41.16 -1.96 -1.96 N	30.88 -1.19 -0.35 N	17.75 -1.36 0.00 N
NEG_PENN_ALLEGHNY 23528	80.57 0.23 0.00 N	45.51 -0.19 0.00 N	22.40 -0.05 0.00 N	30.14 -0.07 0.00 N	56.15 -0.28 0.00 N	54.74 -0.21 -0.48 N	32.69 0.45 0.00 N	40.69 1.22 0.00 N	50.82 1.72 0.00 N	57.02 1.21 -18.57 N	68.58 2.01 -5.42 N	65.73 2.11 -3.47 N	71.85 2.19 -0.88 N	70.84 2.24 -0.60 N	70.49 2.20 -0.30 N	75.04 2.34 0.00 N	60.25 1.50 0.00 N	54.38 1.29 0.00 N	47.96 1.05 -0.65 N	40.58 0.67 -13.34 N	59.37 0.82 -29.44 N	45.76 0.99 -3.62 N	33.08 0.71 -0.64 N	19.24 0.14 0.00 N
NEG____GEN_MONROE 24207	75.77 -4.56 0.00 N	42.82 -2.88 0.00 N	21.02 -1.43 0.00 N	28.13 -2.08 0.00 N	52.49 -3.93 0.00 N	50.76 -3.90 -0.18 N	29.96 -2.28 0.00 N	37.73 -1.74 0.00 N	47.12 -1.98 0.00 N	44.10 -1.57 -8.43 N	60.95 -2.65 -2.46 N	59.15 -2.49 -1.49 N	66.10 -3.06 -0.38 N	65.54 -2.71 -0.25 N	65.33 -2.80 -0.13 N	69.42 -3.27 0.00 N	55.29 -3.34 -0.11 N	50.32 -2.77 0.00 N	44.39 -2.11 -0.24 N	30.30 -1.23 -4.96 N	38.41 -1.65 -10.94 N	40.53 -1.96 -1.34 N	30.87 -1.09 -0.24 N	17.94 -1.16 0.00 N
NEPA____ENERGY 23901	75.52 -4.81 0.00 N	42.18 -3.52 0.00 N	20.74 -1.71 0.00 N	27.95 -2.26 0.00 N	51.76 -4.66 0.00 N	50.19 -4.57 -0.29 N	30.44 -1.80 0.00 N	38.53 -0.94 0.00 N	48.31 -0.80 0.00 N	48.69 -0.87 -12.33 N	63.15 -1.60 -3.60 N	61.13 -1.27 -2.25 N	67.57 -1.78 -0.57 N	66.85 -1.53 -0.39 N	66.70 -1.49 -0.20 N	71.22 -1.48 0.00 N	57.03 -1.64 -0.16 N	51.72 -1.37 0.00 N	45.32 -1.34 -0.40 N	34.11 -0.61 -8.15 N	46.50 -0.59 -17.97 N	42.15 -1.21 -2.21 N	31.24 -0.88 -0.39 N	17.93 -1.17 0.00 N
NEVERSINK____HYD 23608	84.28 3.95 0.00 N	47.81 2.11 0.00 N	23.48 1.03 0.00 N	31.57 1.36 0.00 N	58.95 2.52 0.00 N	58.39 2.66 -1.26 N	34.29 2.04 0.00 N	42.55 3.09 0.00 N	53.22 4.11 0.00 N	85.14 3.30 -44.61 N	79.90 5.74 -13.01 N	80.06 5.68 -14.22 N	79.06 6.04 -4.23 N	76.25 5.98 -2.27 N	76.44 5.78 -2.67 N	78.92 6.22 0.00 N	63.89 4.81 -0.57 N	57.34 4.24 0.00 N	51.52 3.55 -1.71 N	63.63 2.01 -35.05 N	108.69 2.24 -77.33 N	53.63 2.99 -9.49 N	35.51 2.10 -1.69 N	20.12 1.01 0.00 N
NEWTON____FALLS_HYD 23847	76.72 -3.61 0.00 N	43.69 -2.01 0.00 N	21.43 -1.02 0.00 N	28.86 -1.35 0.00 N	53.98 -2.44 0.00 N	52.32 -2.15 0.00 N	31.21 -1.03 0.00 N	38.04 -1.42 0.00 N	47.12 -1.98 0.00 N	37.49 -1.49 -1.74 N	59.05 -2.61 -0.51 N	57.52 -2.63 0.00 N	65.83 -2.96 0.00 N	65.05 -2.95 0.00 N	65.11 -2.88 0.00 N	69.46 -3.23 0.00 N	55.69 -2.85 -0.02 N	50.43 -2.66 0.00 N	43.88 -2.38 0.00 N	25.20 -1.38 0.00 N	27.75 -1.37 0.00 N	39.29 -1.86 0.00 N	30.17 -1.56 0.00 N	18.22 -0.88 0.00 N
NIAGARA____ 23760	72.59 -7.74 0.00 N	40.93 -4.77 0.00 N	20.10 -2.35 0.00 N	26.82 -3.38 0.00 N	50.06 -6.37 0.00 N	48.09 -6.59 -0.21 N	28.02 -4.23 0.00 N	35.46 -4.01 0.00 N	44.18 -4.92 0.00 N	42.92 -3.90 -9.58 N	57.32 -6.61 -2.79 N	55.44 -6.42 -1.71 N	61.70 -7.52 -0.43 N	61.28 -7.01 -0.30 N	61.20 -6.94 -0.15 N	65.00 -7.69 0.00 N	51.70 -6.94 -0.12 N	47.32 -5.77 0.00 N	42.05 -4.50 -0.29 N	29.75 -2.67 -5.85 N	38.53 -3.50 -12.91 N	38.44 -4.29 -1.59 N	29.53 -2.47 -0.28 N	17.07 -2.04 0.00 N
NINE_MILE_1 23575	77.67 -2.66 0.00 N	44.10 -1.59 0.00 N	21.67 -0.78 0.00 N	29.13 -1.08 0.00 N	54.37 -2.05 0.00 N	52.59 -1.97 -0.09 N	31.23 -1.01 0.00 N	38.61 -0.86 0.00 N	48.15 -0.95 0.00 N	41.85 -0.71 -5.33 N	61.58 -1.12 -1.55 N	59.98 -1.06 -0.89 N	67.71 -1.30 -0.22 N	66.95 -1.20 -0.15 N	66.80 -1.28 -0.08 N	71.23 -1.47 0.00 N	56.99 -1.59 -0.07 N	51.61 -1.48 0.00 N	45.13 -1.25 -0.12 N	28.36 -0.72 -2.51 N	33.84 -0.82 -5.54 N	40.70 -1.13 -0.68 N	31.02 -0.82 -0.12 N	18.50 -0.61 0.00 N
NINE_MILE_2 23744	77.69 -2.64 0.00 N	44.11 -1.59 0.00 N	21.68 -0.77 0.00 N	29.14 -1.07 0.00 N	54.39 -2.04 0.00 N	52.59 -1.97 -0.09 N	31.23 -1.01 0.00 N	38.61 -0.86 0.00 N	48.16 -0.94 0.00 N	41.82 -0.71 -5.30 N	61.58 -1.12 -1.55 N	59.98 -1.05 -0.88 N	67.72 -1.29 -0.22 N	66.96 -1.19 -0.15 N	66.80 -1.28 -0.08 N	71.24 -1.45 0.00 N	57.00 -1.58 -0.07 N	51.62 -1.48 0.00 N	45.13 -1.25 -0.12 N	28.35 -0.71 -2.50 N	33.81 -0.82 -5.51 N	40.70 -1.13 -0.68 N	31.03 -0.81 -0.12 N	18.51 -0.60 0.00 N
NM_CAPITAL____DRP 24208	84.64 4.30 0.00 N	47.99 2.29 0.00 N	23.62 1.17 0.00 N	31.79 1.58 0.00 N	59.44 3.02 0.00 N	59.35 3.02 -1.86 N	34.27 2.03 0.00 N	42.13 2.67 0.00 N	52.58 3.48 0.00 N	105.55 2.69 -65.63 N	84.73 4.44 -19.15 N	63.59 4.84 1.40 N	73.99 5.56 0.36 N	73.24 5.48 0.24 N	73.18 5.31 0.12 N	78.49 5.80 0.00 N	63.80 4.43 -0.85 N	56.97 3.88 0.00 N	52.16 3.31 -2.59 N	81.42 1.94 -52.91 N	148.06 2.21 -116.74 N	58.54 3.05 -14.33 N	36.36 2.09 -2.55 N	20.24 1.14 0.00 N
NM_CENTRAL____DRP 24181	79.12 -1.22 0.00 N	44.86 -0.84 0.00 N	22.05 -0.40 0.00 N	29.63 -0.58 0.00 N	55.28 -1.15 0.00 N	53.52 -1.07 -0.12 N	31.88 -0.36 0.00 N	39.54 0.07 0.00 N	49.37 0.26 0.00 N	43.81 0.21 -6.36 N	63.39 0.39 -1.86 N	61.73 0.46 -1.12 N	69.45 0.38 -0.28 N	68.66 0.48 -0.19 N	68.49 0.40 -0.10 N	72.98 0.29 0.00 N	58.39 -0.20 -0.08 N	52.86 -0.24 0.00 N	46.21 -0.21 -0.16 N	29.72 -0.12 -3.27 N	36.19 -0.14 -7.21 N	41.83 -0.21 -0.88 N	31.81 -0.07 -0.16 N	18.85 -0.25 0.00 N
NM_FRONTIER____DRP 24179	73.13 -7.21 0.00 N	41.23 -4.46 0.00 N	20.25 -2.20 0.00 N	27.01 -3.20 0.00 N	50.43 -6.00 0.00 N	48.46 -6.23 -0.22 N	28.24 -4.01 0.00 N	35.76 -3.71 0.00 N	44.57 -4.53 0.00 N	43.35 -3.60 -9.71 N	57.83 -6.14 -2.82 N	55.94 -5.95 -1.73 N	62.24 -6.99 -0.44 N	61.80 -6.50 -0.30 N	61.73 -6.41 -0.15 N	65.52 -7.17 0.00 N	52.09 -6.55 -0.12 N	47.68 -5.42 0.00 N	42.38 -4.17 -0.29 N	30.03 -2.49 -5.94 N	38.92 -3.30 -13.10 N	38.77 -3.99 -1.61 N	29.76 -2.25 -0.29 N	17.20 -1.91 0.00 N
NM_ST_REGIS____HYD 24053	77.73 -2.60 0.00 N	44.37 -1.33 0.00 N	21.75 -0.70 0.00 N	29.32 -0.90 0.00 N	54.84 -1.59 0.00 N	53.08 -1.39 0.00 N	31.41 -0.83 0.00 N	37.91 -1.55 0.00 N	46.91 -2.19 0.00 N	35.41 -1.82 0.00 N	57.87 -3.27 0.00 N	56.79 -3.36 0.00 N	65.14 -3.64 0.00 N	64.32 -3.67 0.00 N	64.49 -3.51 0.00 N	68.91 -3.78 0.00 N	55.38 -3.13 0.00 N	50.24 -2.85 0.00 N	43.87 -2.39 0.00 N	25.18 -1.40 0.00 N	27.65 -1.47 0.00 N	39.14 -2.01 0.00 N	30.12 -1.60 0.00 N	18.32 -0.78 0.00 N

NORTHPORT___1 23551	87.85 7.52 0.00 N	81.51 4.09 -31.72 N	83.35 2.05 -58.85 N	82.72 2.71 -49.80 N	88.87 4.97 -27.48 N	85.87 5.15 -26.24 N	85.43 3.44 -49.75 N	75.83 5.15 -31.22 N	54.79 5.69 0.00 N	93.30 4.50 -51.56 N	84.81 8.62 -15.04 N	88.34 8.86 -19.33 N	85.46 10.12 -6.56 N	86.97 10.20 -8.78 N	87.36 9.58 -9.79 N	87.12 10.26 -4.16 N	87.18 8.21 -20.46 N	87.31 7.23 -26.99 N	86.56 6.13 -34.17 N	86.15 3.47 -56.11 N	135.19 3.62 -102.45 N	83.27 5.12 -37.00 N	84.01 3.89 -48.39 N	37.39 1.98 -16.31 N
NORTHPORT___2 23552	87.85 7.52 0.00 N	81.51 4.09 -31.72 N	83.35 2.05 -58.85 N	82.72 2.71 -49.80 N	88.87 4.97 -27.48 N	85.87 5.15 -26.24 N	85.43 3.44 -49.75 N	75.83 5.15 -31.22 N	54.79 5.69 0.00 N	93.30 4.50 -51.56 N	84.81 8.62 -15.04 N	88.34 8.86 -19.33 N	85.46 10.12 -6.56 N	86.97 10.20 -8.78 N	87.36 9.58 -9.79 N	87.12 10.26 -4.16 N	87.18 8.21 -20.46 N	87.31 7.23 -26.99 N	86.56 6.13 -34.17 N	86.15 3.47 -56.11 N	135.19 3.62 -102.45 N	83.27 5.12 -37.00 N	84.01 3.89 -48.39 N	37.39 1.98 -16.31 N
NORTHPORT___3 23553	88.02 7.69 0.00 N	80.92 4.15 -31.07 N	82.13 2.07 -57.61 N	81.71 2.75 -48.75 N	88.36 5.04 -26.90 N	85.45 5.25 -25.72 N	84.52 3.52 -48.76 N	75.39 5.23 -30.69 N	54.96 5.85 0.00 N	93.43 4.64 -51.56 N	85.05 8.86 -15.04 N	88.50 9.03 -19.33 N	85.60 10.26 -6.55 N	86.99 10.32 -8.67 N	87.49 9.76 -9.73 N	87.32 10.47 -4.16 N	87.34 8.37 -20.45 N	87.45 7.36 -26.99 N	86.68 6.25 -34.17 N	86.22 3.53 -56.11 N	135.28 3.71 -102.45 N	83.39 5.24 -37.00 N	84.10 3.99 -48.39 N	37.45 2.04 -16.31 N
NORTHPORT___4 23650	88.02 7.69 0.00 N	80.92 4.15 -31.07 N	82.13 2.07 -57.61 N	81.71 2.75 -48.75 N	88.36 5.04 -26.90 N	85.45 5.25 -25.72 N	84.52 3.52 -48.76 N	75.39 5.23 -30.69 N	54.96 5.85 0.00 N	93.43 4.64 -51.56 N	85.05 8.86 -15.04 N	88.50 9.03 -19.33 N	85.60 10.26 -6.55 N	86.99 10.32 -8.67 N	87.49 9.76 -9.73 N	87.32 10.47 -4.16 N	87.34 8.37 -20.45 N	87.45 7.36 -26.99 N	86.68 6.25 -34.17 N	86.22 3.53 -56.11 N	135.28 3.71 -102.45 N	83.39 5.24 -37.00 N	84.10 3.99 -48.39 N	37.45 2.04 -16.31 N
NORTHPORT___IC 23718	87.85 7.52 0.00 N	81.51 4.09 -31.72 N	83.35 2.05 -58.85 N	82.72 2.71 -49.80 N	88.87 4.97 -27.48 N	85.87 5.15 -26.24 N	85.43 3.44 -49.75 N	75.83 5.15 -31.22 N	54.79 5.69 0.00 N	93.30 4.50 -51.56 N	84.81 8.62 -15.04 N	88.34 8.86 -19.33 N	85.46 10.12 -6.56 N	86.97 10.20 -8.78 N	87.36 9.58 -9.79 N	87.12 10.26 -4.16 N	87.18 8.21 -20.46 N	87.31 7.23 -26.99 N	86.56 6.13 -34.17 N	86.15 3.47 -56.11 N	135.19 3.62 -102.45 N	83.27 5.12 -37.00 N	84.01 3.89 -48.39 N	37.39 1.98 -16.31 N
NPX_GEN_CSC 323557	88.87 8.54 0.00 N	81.64 4.76 -31.18 N	82.65 2.40 -57.81 N	82.30 3.18 -48.92 N	89.31 5.90 -26.99 N	86.39 6.12 -25.80 N	85.24 4.07 -48.94 N	76.31 6.06 -30.79 N	55.93 6.83 0.00 N	94.19 5.40 -51.56 N	86.11 9.92 -15.04 N	89.57 10.10 -19.33 N	86.85 11.51 -6.55 N	88.27 11.58 -8.69 N	88.72 10.98 -9.74 N	88.62 11.77 -4.16 N	88.41 9.44 -20.46 N	88.41 8.33 -26.99 N	87.47 7.04 -34.17 N	86.60 3.92 -56.11 N	135.74 4.17 -102.45 N	83.93 5.77 -37.00 N	84.46 4.35 -48.39 N	37.62 2.21 -16.31 N
NSINS_S_GLNS_FALLS 23858	84.68 4.34 0.00 N	47.91 2.21 0.00 N	23.61 1.16 0.00 N	31.79 1.58 0.00 N	59.58 3.16 0.00 N	59.69 3.31 -1.91 N	34.58 2.33 0.00 N	42.18 2.71 0.00 N	52.71 3.60 0.00 N	107.34 2.78 -67.33 N	85.19 4.40 -19.64 N	64.13 4.43 0.46 N	73.72 4.97 0.03 N	72.76 4.85 0.10 N	72.63 4.50 -0.14 N	77.68 4.99 0.00 N	63.18 3.80 -0.87 N	56.42 3.33 0.00 N	51.90 3.01 -2.63 N	82.38 1.92 -53.88 N	150.27 2.27 -118.88 N	58.79 3.05 -14.59 N	36.40 2.07 -2.60 N	20.34 1.24 0.00 N
NUCOR_STEEL___DRP 24197	78.08 -2.26 0.00 N	44.21 -1.49 0.00 N	21.90 -0.55 0.00 N	29.24 -0.97 0.00 N	54.30 -2.13 0.00 N	52.82 -1.83 -0.17 N	31.58 -0.67 0.00 N	39.39 -0.08 0.00 N	49.15 0.05 0.00 N	45.58 0.02 -8.33 N	63.60 0.02 -2.43 N	61.73 0.10 -1.48 N	69.05 -0.11 -0.38 N	68.30 0.05 -0.25 N	68.06 -0.07 -0.13 N	72.48 -0.22 0.00 N	57.91 -0.71 -0.11 N	52.46 -0.64 0.00 N	46.01 -0.49 -0.24 N	31.24 -0.24 -4.91 N	39.66 -0.29 -10.83 N	42.08 -0.40 -1.33 N	31.67 -0.29 -0.24 N	18.63 -0.48 0.00 N
NYISO_LBMP_REFERENCE 24008	80.33 0.00 0.00 N	45.70 0.00 0.00 N	22.45 0.00 0.00 N	30.21 0.00 0.00 N	56.42 0.00 0.00 N	54.47 0.00 0.00 N	32.24 0.00 0.00 N	39.47 0.00 0.00 N	49.10 0.00 0.00 N	37.23 0.00 0.00 N	61.14 0.00 0.00 N	60.15 0.00 0.00 N	68.79 0.00 0.00 N	68.00 0.00 0.00 N	67.99 0.00 0.00 N	72.69 0.00 0.00 N	58.52 0.00 0.00 N	53.09 0.00 0.00 N	46.26 0.00 0.00 N	26.57 0.00 0.00 N	29.12 0.00 0.00 N	41.15 0.00 0.00 N	31.72 0.00 0.00 N	19.10 0.00 0.00 N
NYPA_BRENTWD____GT 24164	88.73 8.39 0.00 N	80.95 4.60 -30.65 N	81.53 2.30 -56.78 N	81.32 3.05 -48.05 N	88.57 5.63 -26.51 N	85.68 5.83 -25.37 N	84.28 3.90 -48.14 N	75.65 5.81 -30.37 N	55.72 6.61 0.00 N	94.03 5.23 -51.56 N	85.99 9.80 -15.04 N	89.45 9.98 -19.33 N	86.70 11.37 -6.54 N	88.05 9.57 -6.09 N	88.51 9.11 -4.39 N	88.46 11.61 -9.70 N	88.26 9.30 -4.16 N	88.28 8.20 -20.45 N	87.38 6.95 -34.17 N	86.59 3.91 -56.11 N	135.72 4.16 -102.45 N	83.95 5.80 -37.00 N	84.44 4.34 -48.38 N	37.63 2.22 -16.31 N
NYPA_GOWANUS____GT5 24156	86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 4.94 -1.96 N	20.81 1.71 0.00 N
NYPA_GOWANUS____GT6 24157	86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 4.94 -1.96 N	20.81 1.71 0.00 N
NYPA_HARLEM__RVR__GT1 24160	86.70 6.37 0.00 N	48.96 3.26 0.00 N	24.03 1.58 0.00 N	31.39 2.08 0.90 N	56.45 3.83 3.80 N	56.57 4.08 1.99 N	21.89 3.01 13.36 N	18.54 4.58 25.51 N	43.36 6.10 11.84 N	84.73 4.85 -42.65 N	74.68 8.27 -5.28 N	78.28 8.25 -9.87 N	74.32 9.23 3.69 N	70.54 9.08 6.54 N	71.74 8.77 5.01 N	71.30 9.43 10.83 N	62.66 7.70 3.56 N	56.87 6.73 2.96 N	49.89 5.48 1.85 N	68.03 3.11 -38.34 N	120.60 3.49 -88.00 N	50.32 4.84 -4.34 N	32.71 3.44 2.45 N	14.01 1.69 6.78 N
NYPA_HARLEM__RVR__GT2 24161	86.70 6.37 0.00 N	48.96 3.26 0.00 N	24.03 1.58 0.00 N	31.39 2.08 0.90 N	56.45 3.83 3.80 N	56.57 4.08 1.99 N	21.89 3.01 13.36 N	18.54 4.58 25.51 N	43.36 6.10 11.84 N	84.73 4.85 -42.65 N	74.68 8.27 -5.28 N	78.28 8.25 -9.87 N	74.32 9.23 3.69 N	70.54 9.08 6.54 N	71.74 8.77 5.01 N	71.30 9.43 10.83 N	62.66 7.70 3.56 N	56.87 6.73 2.96 N	49.89 5.48 1.85 N	68.03 3.11 -38.34 N	120.60 3.49 -88.00 N	50.32 4.84 -4.34 N	32.71 3.44 2.45 N	14.01 1.69 6.78 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	86.86 6.52 0.00 N	49.04 3.34 0.00 N	24.07 1.62 0.00 N	32.34 2.13 0.00 N	60.34 3.91 0.00 N	60.14 4.21 -1.45 N	35.36 3.11 0.00 N	44.20 4.73 0.00 N	55.23 6.13 0.00 N	93.69 4.90 -51.56 N	84.60 8.42 -15.04 N	87.83 8.35 -19.32 N	84.22 9.35 -6.09 N	80.21 9.22 -3.00 N	81.27 8.88 -4.39 N	82.30 9.60 0.00 N	66.98 7.80 -0.66 N	59.92 6.83 0.00 N	53.81 5.57 -1.99 N	70.37 3.16 -40.64 N	122.28 3.48 -89.68 N	56.97 4.81 -11.01 N	37.15 3.46 -1.96 N	20.80 1.69 0.00 N	
NYPA_POUCH1____GT 24155	86.72 6.39 0.00 N	48.99 3.29 0.00 N	24.04 1.58 0.00 N	32.27 2.06 0.00 N	60.18 3.76 0.00 N	60.00 4.08 -1.45 N	35.33 3.09 0.00 N	44.16 4.69 0.00 N	55.13 6.03 0.00 N	93.64 4.85 -51.56 N	84.55 8.36 -15.04 N	87.77 8.29 -19.32 N	84.13 9.26 -6.09 N	80.14 9.14 -3.00 N	81.20 8.81 -4.39 N	82.22 9.52 0.00 N	66.89 7.71 -0.66 N	59.82 6.72 0.00 N	53.72 5.48 -1.99 N	70.35 3.13 -40.64 N	122.22 3.43 -89.68 N	56.87 4.71 -11.01 N	37.06 3.37 -1.96 N	20.74 1.63 0.00 N	
NYPA_VERNON____GT2 24162	86.74 6.41 0.00 N	48.97 3.27 0.00 N	24.04 1.59 0.00 N	32.29 2.08 0.00 N	60.27 3.85 0.00 N	60.05 4.12 -1.45 N	35.26 3.02 0.00 N	44.09 4.62 0.00 N	55.14 6.03 0.00 N	93.60 4.81 -51.56 N	84.47 8.29 -15.04 N	87.71 8.23 -19.32 N	84.06 9.19 -6.09 N	80.05 9.06 -3.00 N	81.11 8.73 -4.39 N	82.11 9.42 0.00 N	66.84 7.66 -0.66 N	59.82 6.72 0.00 N	53.74 5.50 -1.99 N	70.31 3.09 -40.64 N	122.22 3.42 -89.68 N	56.89 4.73 -11.01 N	37.08 3.39 -1.96 N	20.76 1.65 0.00 N	
NYPA_VERNON____GT3 24163	86.74 6.41 0.00 N	48.97 3.27 0.00 N	24.04 1.59 0.00 N	32.29 2.08 0.00 N	60.27 3.85 0.00 N	60.05 4.12 -1.45 N	35.26 3.02 0.00 N	44.09 4.62 0.00 N	55.14 6.03 0.00 N	93.60 4.81 -51.56 N	84.47 8.29 -15.04 N	87.71 8.23 -19.32 N	84.06 9.19 -6.09 N	80.05 9.06 -3.00 N	81.11 8.73 -4.39 N	82.11 9.42 0.00 N	66.84 7.66 -0.66 N	59.82 6.72 0.00 N	53.74 5.50 -1.99 N	70.31 3.09 -40.64 N	122.22 3.42 -89.68 N	56.89 4.73 -11.01 N	37.08 3.39 -1.96 N	20.76 1.65 0.00 N	
NYPA____ASTORIA_CC1 323568	86.69 6.35 0.00 N	48.95 3.25 0.00 N	24.04 1.59 0.00 N	32.29 2.08 0.00 N	60.26 3.83 0.00 N	60.01 4.08 -1.45 N	35.23 2.98 0.00 N	44.02 4.56 0.00 N	55.09 5.99 0.00 N	93.57 4.78 -51.56 N	84.42 8.23 -15.04 N	87.65 8.17 -19.32 N	84.01 9.14 -6.09 N	80.00 9.01 -3.00 N	81.06 8.67 -4.39 N	82.05 9.36 0.00 N	66.82 7.65 -0.66 N	59.80 6.71 0.00 N	53.72 5.47 -1.99 N	70.29 3.07 -40.64 N	122.19 3.40 -89.68 N	56.86 4.70 -11.01 N	37.06 3.37 -1.96 N	20.74 1.64 0.00 N	
NYPA____ASTORIA_CC2 323569	86.69 6.35 0.00 N	48.95 3.25 0.00 N	24.04 1.59 0.00 N	32.29 2.08 0.00 N	60.26 3.83 0.00 N	60.01 4.08 -1.45 N	35.23 2.98 0.00 N	44.02 4.56 0.00 N	55.09 5.99 0.00 N	93.57 4.78 -51.56 N	84.42 8.23 -15.04 N	87.65 8.17 -19.32 N	84.01 9.14 -6.09 N	80.00 9.01 -3.00 N	81.06 8.67 -4.39 N	82.05 9.36 0.00 N	66.82 7.65 -0.66 N	59.80 6.71 0.00 N	53.72 5.47 -1.99 N	70.29 3.07 -40.64 N	122.19 3.40 -89.68 N	56.86 4.70 -11.01 N	37.06 3.37 -1.96 N	20.74 1.64 0.00 N	
NYPA____HOLTSVILL 23794	88.57 8.23 0.00 N	81.48 4.56 -31.23 N	82.65 2.30 -57.90 N	82.26 3.06 -48.99 N	89.12 5.66 -27.03 N	86.17 5.85 -25.84 N	85.14 3.89 -49.01 N	76.11 5.81 -30.83 N	55.59 6.49 0.00 N	93.94 5.14 -51.56 N	85.75 9.56 -15.04 N	89.23 9.75 -19.33 N	86.46 11.12 -6.55 N	87.89 11.19 -8.70 N	88.32 10.58 -9.75 N	88.20 11.35 -4.16 N	88.06 9.09 -20.46 N	88.10 8.01 -26.99 N	87.20 6.77 -34.17 N	86.45 3.77 -56.11 N	135.57 4.00 -102.45 N	83.71 5.55 -37.00 N	84.32 4.20 -48.39 N	37.55 2.14 -16.31 N	
NYPA____HELLGATE_GT1 24158	86.70 6.37 0.00 N	48.96 3.26 0.00 N	24.03 1.58 0.00 N	33.18 2.08 -0.90 N	64.06 3.83 -3.80 N	63.45 4.08 -4.90 N	48.61 3.01 -13.36 N	69.55 4.58 -25.51 N	67.02 6.08 -11.84 N	102.53 4.84 -60.46 N	94.22 8.27 -24.81 N	97.17 8.25 -28.77 N	93.88 9.23 -15.86 N	89.60 9.08 -12.53 N	90.56 8.77 -13.80 N	92.95 9.43 -10.83 N	71.10 7.70 -4.88 N	62.78 6.73 -2.96 N	57.55 5.48 -5.82 N	72.63 3.11 -42.94 N	123.96 3.48 -91.35 N	63.67 4.84 -17.68 N	41.53 3.44 -6.37 N	27.57 1.69 -6.78 N	
NYPA____HELLGATE_GT2 24159	86.70 6.37 0.00 N	48.96 3.26 0.00 N	24.03 1.58 0.00 N	33.18 2.08 -0.90 N	64.06 3.83 -3.80 N	63.45 4.08 -4.90 N	48.61 3.01 -13.36 N	69.55 4.58 -25.51 N	67.02 6.08 -11.84 N	102.53 4.84 -60.46 N	94.22 8.27 -24.81 N	97.17 8.25 -28.77 N	93.88 9.23 -15.86 N	89.60 9.08 -12.53 N	90.56 8.77 -13.80 N	92.95 9.43 -10.83 N	71.10 7.70 -4.88 N	62.78 6.73 -2.96 N	57.55 5.48 -5.82 N	72.63 3.11 -42.94 N	123.96 3.48 -91.35 N	63.67 4.84 -17.68 N	41.53 3.44 -6.37 N	27.57 1.69 -6.78 N	
NYS_BARGE____HYD 23848	73.63 -6.70 0.00 N	41.47 -4.23 0.00 N	20.36 -2.09 0.00 N	27.19 -3.02 0.00 N	50.72 -5.71 0.00 N	48.79 -5.90 -0.22 N	28.52 -3.73 0.00 N	36.15 -3.32 0.00 N	45.08 -4.02 0.00 N	43.70 -3.21 -2.82 N	58.45 -5.51 -1.72 N	56.56 -5.32 -0.44 N	62.93 -6.29 -0.30 N	62.48 -5.81 -0.15 N	62.40 -5.75 0.00 N	66.27 -6.43 0.00 N	52.70 -5.94 -0.12 N	48.20 -4.89 0.00 N	42.79 -3.76 -0.29 N	30.19 -2.24 -5.85 N	39.06 -2.98 -12.91 N	39.17 -3.57 -1.59 N	30.02 -1.98 -0.28 N	17.32 -1.78 0.00 N	
O.H_GEN_BRUCE 24063	72.56 -7.77 0.00 N	40.92 -4.78 0.00 N	20.09 -2.36 0.00 N	26.82 -3.39 0.00 N	50.04 -6.38 0.00 N	48.09 -6.60 -0.21 N	28.02 -4.23 0.00 N	35.47 -4.00 0.00 N	44.19 -4.91 0.00 N	42.82 -3.87 -9.46 N	57.36 -6.54 -2.76 N	55.48 -6.36 -1.68 N	61.78 -7.43 -0.43 N	61.35 -6.93 -0.29 N	61.28 -6.86 -0.15 N	65.07 -7.62 0.00 N	51.75 -6.88 -0.12 N	47.36 -5.74 0.00 N	42.08 -4.46 -0.28 N	29.67 -2.66 -5.75 N	38.34 -3.47 -12.69 N	38.45 -4.26 -1.56 N	29.53 -2.47 -0.28 N	17.08 -2.03 0.00 N	
OAK_ORCHARD____HYD 24046	75.33 -5.00 0.00 N	42.64 -3.06 0.00 N	20.94 -1.51 0.00 N	28.03 -2.18 0.00 N	52.31 -4.11 0.00 N	50.57 -4.07 -0.17 N	29.85 -2.39 0.00 N	37.47 -2.00 0.00 N	46.79 -2.32 0.00 N	43.58 -1.81 -8.15 N	60.54 -2.98 -2.38 N	58.75 -2.83 -1.43 N	65.71 -3.44 -0.36 N	65.13 -3.12 -0.25 N	64.91 -3.21 -0.13 N	69.00 -3.69 0.00 N	54.99 -3.63 -0.10 N	49.99 -3.11 0.00 N	44.05 -2.44 -0.23 N	29.93 -1.41 -4.76 N	37.81 -1.81 -10.50 N	40.20 -2.24 -1.29 N	30.60 -1.35 -0.23 N	17.87 -1.23 0.00 N	
OCC_CHEM____DRP 24175	73.18 -7.15 0.00 N	41.25 -4.45 0.00 N	20.26 -2.19 0.00 N	27.03 -3.18 0.00 N	50.45 -5.97 0.00 N	48.50 -6.19 -0.22 N	28.24 -4.00 0.00 N	35.79 -3.68 0.00 N	44.60 -4.51 0.00 N	43.39 -3.58 -9.73 N	57.87 -6.10 -2.83 N	55.97 -5.92 -1.73 N	62.28 -6.95 -0.44 N	61.84 -6.46 -0.30 N	61.77 -6.37 -0.15 N	65.57 -7.12 0.00 N	52.11 -6.53 -0.12 N	47.70 -5.40 0.00 N	42.40 -4.14 -0.29 N	30.05 -2.48 -5.95 N	38.96 -3.28 -13.12 N	38.79 -3.97 -1.61 N	29.78 -2.22 -0.29 N	17.18 -1.92 0.00 N	
OLIN_CORP_DRP	73.13	41.19	20.23	27.00	50.38	48.42	28.24	35.78	44.59	43.51	57.89	55.99	62.30	61.84	61.77	65.60	52.17	47.74	42.40	30.14	39.18	38.82	29.77	17.18	

24177	-7.21 0.00 N	-4.51 0.00 N	-2.22 0.00 N	-3.21 0.00 N	-6.04 0.00 N	-6.28 -0.22 N	-4.01 0.00 N	-3.69 0.00 N	-4.51 0.00 N	-3.58 -9.85 N	-6.12 -2.87 N	-5.92 -1.76 N	-6.93 -0.45 N	-6.46 -0.30 N	-6.38 -0.15 N	-7.09 0.00 N	-6.47 -0.13 N	-5.35 0.00 N	-4.15 -0.30 N	-2.47 -6.03 N	-3.25 -13.31 N	-3.96 -1.63 N	-2.25 -0.29 N	-1.92 0.00 N
ONONDAGA_REF_OCCRA 23987	79.38 -0.95 0.00 N	45.04 -0.66 0.00 N	22.15 -0.30 0.00 N	29.75 -0.46 0.00 N	55.49 -0.94 0.00 N	53.76 -0.84 -0.13 N	32.06 -0.19 0.00 N	39.75 0.28 0.00 N	49.65 0.54 0.00 N	44.61 0.43 -6.95 N	63.96 0.78 -2.03 N	62.21 0.83 -1.22 N	69.90 0.80 -0.31 N	69.12 0.91 -0.21 N	68.91 0.81 -0.11 N	73.42 0.73 0.00 N	58.74 0.14 -0.09 N	53.17 0.08 0.00 N	46.49 0.05 -0.18 N	30.37 0.03 -3.77 N	37.46 0.03 -8.31 N	42.19 0.02 -1.02 N	31.94 0.04 -0.18 N	18.92 -0.19 0.00 N
ONONDAGA___COGEN 23986	79.42 -0.92 0.00 N	45.06 -0.64 0.00 N	22.16 -0.29 0.00 N	29.75 -0.45 0.00 N	55.50 -0.92 0.00 N	53.82 -0.79 -0.14 N	32.07 -0.17 0.00 N	39.76 0.30 0.00 N	49.69 0.58 0.00 N	44.80 0.46 -7.11 N	64.06 0.85 -2.07 N	62.30 0.90 -1.25 N	70.00 0.90 -0.32 N	69.22 1.01 -0.22 N	69.00 0.89 -0.11 N	73.52 0.83 0.00 N	58.83 0.22 -0.09 N	53.24 0.14 0.00 N	46.58 0.13 -0.19 N	30.57 0.07 -3.92 N	37.84 0.08 -8.65 N	42.31 0.09 -1.06 N	31.98 0.07 -0.19 N	18.94 -0.17 0.00 N
ONTARIO___LFGE 23819	77.28 -3.05 0.00 N	43.66 -2.04 0.00 N	21.64 -0.81 0.00 N	29.07 -1.14 0.00 N	54.13 -2.29 0.00 N	52.62 -2.07 -0.21 N	31.56 -0.69 0.00 N	39.53 0.06 0.00 N	49.16 0.06 0.00 N	46.81 -0.08 -9.65 N	63.74 -0.22 -2.82 N	61.80 -0.09 -1.73 N	68.85 -0.38 -0.44 N	68.09 -0.20 -0.30 N	67.86 -0.29 -0.15 N	72.20 -0.49 0.00 N	57.48 -1.16 -0.12 N	52.08 -1.01 0.00 N	45.75 -0.80 -0.29 N	32.17 -0.39 -5.99 N	41.87 -0.46 -13.21 N	42.15 -0.62 -1.62 N	31.70 -0.31 -0.29 N	18.51 -0.59 0.00 N
OSWEGATCHIE___HYD 24044	76.72 -3.61 0.00 N	43.69 -2.01 0.00 N	21.43 -1.02 0.00 N	28.86 -1.35 0.00 N	53.98 -2.44 0.00 N	52.32 -2.15 0.00 N	31.21 -1.03 0.00 N	38.04 -1.42 0.00 N	47.12 -1.98 0.00 N	37.49 -1.49 -1.74 N	59.05 -2.61 -0.51 N	57.52 -2.63 0.00 N	65.83 -2.96 0.00 N	65.05 -2.95 0.00 N	65.11 -2.88 0.00 N	69.46 -3.23 0.00 N	55.69 -2.85 -0.02 N	50.43 -2.66 0.00 N	43.88 -2.38 0.00 N	25.20 -1.38 0.00 N	27.75 -1.37 0.00 N	39.29 -1.86 0.00 N	30.17 -1.56 0.00 N	18.22 -0.88 0.00 N
OSWEGO___5 23606	78.19 -2.14 0.00 N	44.38 -1.32 0.00 N	21.81 -0.64 0.00 N	29.31 -0.90 0.00 N	54.71 -1.71 0.00 N	52.93 -1.65 -0.10 N	31.43 -0.82 0.00 N	38.87 -0.60 0.00 N	48.49 -0.61 0.00 N	42.49 -0.45 -5.71 N	62.11 -0.70 -1.67 N	60.48 -0.64 -0.97 N	68.23 -0.80 -0.25 N	67.45 -0.71 -0.17 N	67.29 -0.79 -0.08 N	71.75 -0.95 0.00 N	57.44 -1.15 -0.07 N	52.01 -1.08 0.00 N	45.48 -0.92 -0.14 N	28.94 -0.53 -2.89 N	34.90 -0.61 -6.38 N	41.11 -0.82 -0.78 N	31.28 -0.58 -0.14 N	18.61 -0.49 0.00 N
OSWEGO___6 23613	78.19 -2.14 0.00 N	44.38 -1.32 0.00 N	21.81 -0.64 0.00 N	29.31 -0.90 0.00 N	54.71 -1.71 0.00 N	52.93 -1.65 -0.10 N	31.43 -0.82 0.00 N	38.87 -0.60 0.00 N	48.49 -0.61 0.00 N	42.49 -0.45 -5.71 N	62.11 -0.70 -1.67 N	60.48 -0.64 -0.97 N	68.23 -0.80 -0.25 N	67.45 -0.71 -0.17 N	67.29 -0.79 -0.08 N	71.75 -0.95 0.00 N	57.44 -1.15 -0.07 N	52.01 -1.08 0.00 N	45.48 -0.92 -0.14 N	28.94 -0.53 -2.89 N	34.90 -0.61 -6.38 N	41.11 -0.82 -0.78 N	31.28 -0.58 -0.14 N	18.61 -0.49 0.00 N
OUTOKUMPU-AB___DRP 24206	74.39 -5.95 0.00 N	41.87 -3.82 0.00 N	20.56 -1.89 0.00 N	27.46 -2.75 0.00 N	51.20 -5.22 0.00 N	49.31 -5.39 -0.22 N	28.89 -3.35 0.00 N	36.63 -2.84 0.00 N	45.69 -3.42 0.00 N	44.38 -2.75 -9.90 N	59.25 -4.77 -2.87 N	57.35 -4.57 -1.76 N	63.78 -5.45 -0.45 N	63.32 -4.97 -0.30 N	63.23 -4.93 -0.15 N	67.11 -5.58 0.00 N	53.37 -5.28 -0.13 N	48.81 -4.29 0.00 N	43.30 -3.25 -0.30 N	30.68 -1.94 -6.05 N	39.85 -2.62 -13.35 N	39.68 -3.11 -1.64 N	30.35 -1.66 -0.29 N	17.50 -1.60 0.00 N
OXBOW___ 24026	73.92 -6.42 0.00 N	41.63 -4.07 0.00 N	20.45 -2.00 0.00 N	27.29 -2.91 0.00 N	50.91 -5.51 0.00 N	48.99 -5.71 -0.22 N	28.62 -3.62 0.00 N	36.29 -3.17 0.00 N	45.24 -3.86 0.00 N	43.97 -3.08 -9.82 N	58.70 -5.29 -2.85 N	56.79 -5.11 -1.75 N	63.19 -6.04 -0.44 N	62.74 -5.56 -0.30 N	62.65 -5.49 -0.15 N	66.51 -6.18 0.00 N	52.88 -5.76 -0.13 N	48.37 -4.73 0.00 N	42.95 -3.60 -0.29 N	30.42 -2.15 -6.00 N	39.46 -2.89 -13.24 N	39.33 -3.45 -1.63 N	30.12 -1.89 -0.29 N	17.37 -1.74 0.00 N
PEEKSKILL___ 23653	86.00 5.67 0.00 N	48.55 2.85 0.00 N	23.85 1.40 0.00 N	32.05 1.85 0.00 N	59.88 3.45 0.00 N	59.64 3.71 -1.45 N	34.99 2.75 0.00 N	43.52 4.05 0.00 N	54.42 5.31 0.00 N	92.64 4.26 -51.15 N	83.52 7.46 -14.92 N	86.68 7.43 -19.10 N	83.06 8.27 -6.01 N	79.11 8.15 -2.96 N	80.10 7.78 -4.33 N	81.10 8.41 0.00 N	65.99 6.82 -0.66 N	59.06 5.97 0.00 N	53.17 4.93 -1.99 N	70.02 2.79 -40.65 N	121.92 3.10 -89.69 N	56.38 4.22 -11.01 N	36.66 2.97 -1.96 N	20.57 1.46 0.00 N
PGE MADISON___WINDPWR 24146	82.91 2.58 0.00 N	46.84 1.14 0.00 N	23.19 0.74 0.00 N	31.08 0.87 0.00 N	57.86 1.43 0.00 N	56.74 1.85 -0.42 N	34.31 2.07 0.00 N	43.05 3.58 0.00 N	53.74 4.64 0.00 N	57.18 3.29 -16.66 N	71.21 5.21 -4.86 N	68.43 5.11 -3.17 N	74.99 5.40 -0.80 N	73.87 5.33 -0.55 N	73.41 5.14 -0.28 N	77.98 5.28 0.00 N	62.47 3.74 -0.21 N	56.47 3.37 0.00 N	49.71 2.88 -0.57 N	40.12 1.77 -11.78 N	57.22 2.11 -25.99 N	47.16 2.82 -3.19 N	34.24 1.94 -0.57 N	19.88 0.77 0.00 N
PIERCEFIELD___HYD 23852	76.87 -3.47 0.00 N	43.89 -1.81 0.00 N	21.52 -0.93 0.00 N	29.00 -1.20 0.00 N	54.23 -2.19 0.00 N	52.50 -1.98 0.00 N	31.04 -1.20 0.00 N	37.48 -1.98 0.00 N	46.39 -2.72 0.00 N	35.04 -2.19 0.00 N	57.29 -3.86 0.00 N	56.23 -3.92 0.00 N	64.51 -4.27 0.00 N	63.70 -4.30 0.00 N	63.89 -4.11 0.00 N	68.26 -4.44 0.00 N	54.86 -3.66 0.00 N	49.76 -3.33 0.00 N	43.41 -2.85 0.00 N	24.90 -1.67 0.00 N	27.35 -1.77 0.00 N	38.72 -2.43 0.00 N	29.78 -1.94 0.00 N	18.12 -0.99 0.00 N
PINELAWN_CC_1 323563	87.91 7.58 0.00 N	77.53 4.05 -27.79 N	75.71 2.01 -51.25 N	76.27 2.69 -43.37 N	85.29 4.93 -23.93 N	82.61 5.09 -23.04 N	79.60 3.51 -43.84 N	72.81 5.23 -28.11 N	55.13 6.03 0.00 N	93.62 4.82 -51.56 N	85.31 9.12 -15.04 N	88.71 9.23 -19.33 N	85.73 10.44 -6.50 N	86.62 10.47 -8.15 N	87.34 9.88 -9.45 N	87.50 10.64 -4.16 N	87.45 8.53 -20.41 N	87.57 7.49 -26.99 N	86.71 6.29 -34.16 N	86.22 3.54 -56.11 N	135.39 3.83 -102.45 N	83.47 5.32 -37.00 N	83.98 3.92 -48.34 N	37.40 2.00 -16.30 N
PJM_GEN_KEystone 24065	25.64 -3.44 3.72 N	42.63 -3.07 0.00 N	20.96 -1.48 0.00 N	28.27 -1.94 0.00 N	52.44 -3.99 0.00 N	50.93 -3.87 -0.34 N	30.89 -1.36 0.00 N	38.97 -0.50 0.00 N	48.82 -0.28 0.00 N	50.73 -0.49 -13.99 N	64.27 -0.97 -4.09 N	62.10 -0.63 -2.58 N	68.36 -1.08 -0.65 N	67.60 -0.84 -0.44 N	67.40 -0.82 -0.23 N	71.95 -0.74 0.00 N	57.70 -0.99 -0.18 N	52.24 -0.85 0.00 N	45.83 -0.90 -0.47 N	35.76 -0.37 -9.55 N	49.91 -0.28 -21.07 N	42.93 -0.80 -2.59 N	33.00 -1.75 -3.35 N	18.13 -0.97 0.00 N

PLEASANTVLY___LBMP 24000	85.60 5.27 0.00 N	48.38 2.68 0.00 N	23.78 1.33 0.00 N	31.96 1.75 0.00 N	59.71 3.29 0.00 N	59.43 3.45 -1.50 N	34.74 2.51 0.00 N	43.18 3.71 0.00 N	53.98 4.87 0.00 N	94.41 3.88 -53.29 N	83.40 6.71 -15.55 N	87.21 6.65 -20.41 N	82.75 7.41 -6.55 N	78.45 7.32 -3.13 N	79.92 7.02 -4.91 N	80.30 7.61 0.00 N	65.22 6.03 -0.68 N	58.38 5.28 0.00 N	52.71 4.40 -2.05 N	71.13 2.50 -42.05 N	124.67 2.78 -92.78 N	56.32 3.78 -11.39 N	36.45 2.69 -2.03 N	20.48 1.38 0.00 N
POLETTI____ 23519	86.55 6.22 0.00 N	48.83 3.13 0.00 N	23.97 1.52 0.00 N	32.20 1.99 0.00 N	60.13 3.70 0.00 N	59.95 4.02 -1.45 N	35.25 3.00 0.00 N	44.04 4.57 0.00 N	55.07 5.97 0.00 N	93.56 4.78 -51.55 N	84.40 8.21 -15.04 N	87.64 8.17 -19.32 N	84.00 9.13 -6.08 N	80.01 9.01 -2.99 N	81.05 8.67 -4.39 N	82.05 9.35 0.00 N	66.72 7.54 -0.66 N	59.73 6.64 0.00 N	53.69 5.44 -1.99 N	70.30 3.08 -40.64 N	122.22 3.43 -89.67 N	56.82 4.66 -11.01 N	36.99 3.31 -1.96 N	20.72 1.62 0.00 N
PORT_JEFF_3 23555	88.34 8.01 0.00 N	81.39 4.52 -31.17 N	82.55 2.31 -57.79 N	82.18 3.07 -48.91 N	89.11 5.70 -26.99 N	86.15 5.88 -25.80 N	84.95 3.78 -48.93 N	75.97 5.72 -30.79 N	55.40 6.30 0.00 N	93.80 5.00 -51.56 N	85.52 9.33 -15.04 N	88.99 9.51 -19.33 N	86.18 10.85 -6.55 N	87.63 10.94 -8.69 N	88.05 10.32 -9.74 N	87.93 11.07 -4.16 N	87.84 8.87 -20.46 N	87.89 7.81 -26.99 N	87.02 6.59 -34.17 N	86.33 3.65 -56.11 N	135.43 3.86 -102.45 N	83.50 5.34 -37.00 N	84.15 4.04 -48.39 N	37.44 2.03 -16.31 N
PORT_JEFF_4 23616	88.34 8.01 0.00 N	81.39 4.52 -31.17 N	82.55 2.31 -57.79 N	82.18 3.06 -48.91 N	89.11 5.70 -26.99 N	86.15 5.88 -25.80 N	84.94 3.77 -48.93 N	75.97 5.71 -30.79 N	55.40 6.30 0.00 N	93.79 5.00 -51.56 N	85.51 9.32 -15.04 N	88.98 9.50 -19.33 N	86.18 10.85 -6.55 N	87.61 10.92 -8.69 N	88.05 10.31 -9.74 N	87.91 11.05 -4.16 N	87.83 8.86 -20.46 N	87.88 7.80 -26.99 N	87.02 6.59 -34.17 N	86.32 3.64 -56.11 N	135.42 3.85 -102.45 N	83.49 5.33 -37.00 N	84.14 4.03 -48.39 N	37.44 2.03 -16.31 N
PORT_JEFF_IC 23713	88.58 8.25 0.00 N	81.39 4.64 -31.06 N	82.37 2.36 -57.56 N	82.07 3.15 -48.71 N	89.13 5.83 -26.88 N	86.17 6.00 -25.70 N	84.88 3.90 -48.74 N	76.02 5.87 -30.69 N	55.42 6.32 0.00 N	93.80 5.01 -51.56 N	85.56 9.37 -15.04 N	89.03 9.56 -19.33 N	86.23 10.90 -6.55 N	87.63 10.97 -8.67 N	88.10 10.37 -9.73 N	87.98 11.13 -4.16 N	87.88 8.91 -20.45 N	87.92 7.84 -26.99 N	87.05 6.63 -34.17 N	86.34 3.66 -56.11 N	135.42 3.86 -102.45 N	83.51 5.35 -37.00 N	84.16 4.05 -48.39 N	37.45 2.03 -16.31 N
PPL PILGRIM_ST_GT1 24216	88.73 8.39 0.00 N	80.95 4.60 -30.65 N	81.53 2.30 -56.78 N	81.32 3.05 -48.05 N	88.57 5.63 -26.51 N	85.68 5.83 -25.37 N	84.28 3.90 -48.14 N	75.65 5.81 -30.37 N	55.72 6.61 0.00 N	94.03 5.23 -51.56 N	85.99 9.80 -15.04 N	89.45 9.98 -19.33 N	86.70 11.37 -6.54 N	88.05 11.44 -8.61 N	88.51 10.82 -9.70 N	88.46 11.61 -4.16 N	88.26 9.30 -20.45 N	88.28 8.20 -26.99 N	87.38 6.95 -34.17 N	86.59 3.91 -56.11 N	135.72 4.16 -102.45 N	83.95 5.80 -37.00 N	84.44 4.34 -48.38 N	37.63 2.22 -16.31 N
PPL PILGRIM_ST_GT2 24217	88.73 8.39 0.00 N	80.95 4.60 -30.65 N	81.53 2.30 -56.78 N	81.32 3.05 -48.05 N	88.57 5.63 -26.51 N	85.68 5.83 -25.37 N	84.28 3.90 -48.14 N	75.65 5.81 -30.37 N	55.72 6.61 0.00 N	94.03 5.23 -51.56 N	85.99 9.80 -15.04 N	89.45 9.98 -19.33 N	86.70 11.37 -6.54 N	88.05 11.44 -8.61 N	88.51 10.82 -9.70 N	88.46 11.61 -4.16 N	88.26 9.30 -20.45 N	88.28 8.20 -26.99 N	87.38 6.95 -34.17 N	86.59 3.91 -56.11 N	135.72 4.16 -102.45 N	83.95 5.80 -37.00 N	84.44 4.34 -48.38 N	37.63 2.22 -16.31 N
PPL_SHRM_GT3 24213	89.14 8.80 0.00 N	81.74 4.91 -31.13 N	82.62 2.47 -57.70 N	82.33 3.30 -48.83 N	89.47 6.11 -26.94 N	86.54 6.31 -25.76 N	85.28 4.19 -48.86 N	76.45 6.23 -30.75 N	56.17 7.07 0.00 N	94.38 5.59 -51.56 N	86.43 10.24 -15.04 N	89.89 10.41 -19.33 N	87.21 11.88 -6.55 N	88.63 11.95 -8.68 N	89.07 11.34 -9.74 N	89.02 12.16 -4.16 N	88.73 9.76 -20.45 N	88.69 8.60 -26.99 N	87.71 7.28 -34.17 N	86.74 4.06 -56.11 N	135.90 4.34 -102.45 N	84.16 6.00 -37.00 N	84.61 4.50 -48.39 N	37.68 2.26 -16.31 N
PPL_SHRM_GT4 24214	89.14 8.80 0.00 N	81.74 4.91 -31.13 N	82.62 2.47 -57.70 N	82.33 3.30 -48.83 N	89.47 6.11 -26.94 N	86.54 6.31 -25.76 N	85.28 4.19 -48.86 N	76.45 6.23 -30.75 N	56.17 7.07 0.00 N	94.38 5.59 -51.56 N	86.43 10.24 -15.04 N	89.89 10.41 -19.33 N	87.21 11.88 -6.55 N	88.63 11.95 -8.68 N	89.07 11.34 -9.74 N	89.02 12.16 -4.16 N	88.73 9.76 -20.45 N	88.69 8.60 -26.99 N	87.71 7.28 -34.17 N	86.74 4.06 -56.11 N	135.90 4.34 -102.45 N	84.16 6.00 -37.00 N	84.61 4.50 -48.39 N	37.68 2.26 -16.31 N
PROJECT___ORANGE 1 24174	79.13 -1.21 0.00 N	44.86 -0.84 0.00 N	22.05 -0.40 0.00 N	29.63 -0.57 0.00 N	55.28 -1.14 0.00 N	53.52 -1.08 -0.12 N	31.88 -0.36 0.00 N	39.53 0.06 0.00 N	49.36 0.25 0.00 N	43.86 0.20 -6.43 N	63.40 0.38 -1.88 N	61.71 0.43 -1.13 N	69.43 0.36 -0.29 N	68.65 0.46 -0.19 N	68.47 0.38 -0.10 N	72.98 0.28 0.00 N	58.37 -0.23 -0.08 N	52.84 -0.25 0.00 N	46.21 -0.21 -0.16 N	29.77 -0.14 -3.33 N	36.31 -0.17 -7.35 N	41.82 -0.23 -0.90 N	31.81 -0.07 -0.16 N	18.88 -0.23 0.00 N
PROJECT___ORANGE 2 24166	79.13 -1.21 0.00 N	44.86 -0.84 0.00 N	22.05 -0.40 0.00 N	29.63 -0.57 0.00 N	55.28 -1.14 0.00 N	53.52 -1.08 -0.12 N	31.88 -0.36 0.00 N	39.53 0.06 0.00 N	49.36 0.25 0.00 N	43.86 0.20 -6.43 N	63.40 0.38 -1.88 N	61.71 0.43 -1.13 N	69.43 0.36 -0.29 N	68.65 0.46 -0.19 N	68.47 0.38 -0.10 N	72.98 0.28 0.00 N	58.37 -0.23 -0.08 N	52.84 -0.25 0.00 N	46.21 -0.21 -0.16 N	29.77 -0.14 -3.33 N	36.31 -0.17 -7.35 N	41.82 -0.23 -0.90 N	31.81 -0.07 -0.16 N	18.88 -0.23 0.00 N
PYRITES___HYD 24023	77.85 -2.48 0.00 N	44.47 -1.22 0.00 N	21.79 -0.66 0.00 N	29.37 -0.84 0.00 N	54.93 -1.49 0.00 N	53.17 -1.30 0.00 N	31.49 -0.75 0.00 N	38.03 -1.43 0.00 N	47.09 -2.01 0.00 N	35.60 -1.63 0.00 N	58.20 -2.94 0.00 N	57.14 -3.01 0.00 N	65.56 -3.22 0.00 N	64.75 -3.25 0.00 N	64.95 -3.04 0.00 N	69.40 -3.29 0.00 N	55.77 -2.74 0.00 N	50.59 -2.51 0.00 N	44.13 -2.12 0.00 N	25.31 -1.27 0.00 N	27.79 -1.32 0.00 N	39.30 -1.85 0.00 N	30.21 -1.52 0.00 N	18.37 -0.74 0.00 N
RAMAPO___LBMP 323565	85.75 5.42 0.00 N	48.38 2.68 0.00 N	23.76 1.31 0.00 N	31.93 1.72 0.00 N	59.62 3.19 0.00 N	59.35 3.46 -1.41 N	34.84 2.60 0.00 N	43.47 4.01 0.00 N	54.41 5.31 0.00 N	91.51 4.27 -50.01 N	83.25 7.52 -14.59 N	86.08 7.49 -18.44 N	82.88 8.34 -5.76 N	79.08 8.21 -2.87 N	79.89 7.82 -4.08 N	81.09 8.39 0.00 N	65.79 6.63 -0.64 N	58.88 5.79 0.00 N	52.95 4.76 -1.92 N	68.65 2.69 -39.38 N	119.00 3.00 -86.89 N	55.89 4.08 -10.67 N	36.47 2.85 -1.90 N	20.49 1.39 0.00 N
RANKINE____ 23646	74.13 -6.20 0.00 N	41.71 -3.99 0.00 N	20.49 -1.96 0.00 N	27.38 -2.83 0.00 N	51.01 -5.41 0.00 N	49.14 -5.57 -0.24 N	28.89 -3.35 0.00 N	36.63 -2.84 0.00 N	45.75 -3.35 0.00 N	44.90 -2.68 -10.34 N	59.44 -4.69 -2.98 N	57.51 -4.47 -1.84 N	63.90 -5.35 -0.47 N	63.42 -4.90 -0.32 N	63.31 -4.85 -0.16 N	67.27 -5.42 0.00 N	53.54 -5.11 -0.13 N	48.89 -4.20 0.00 N	43.32 -3.25 -0.31 N	31.04 -1.92 -6.38 N	40.68 -2.52 -14.09 N	39.80 -3.08 -1.73 N	30.30 -1.73 -0.31 N	17.45 -1.65 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_1 24244	86.53 6.19 0.00 N	48.83 3.13 0.00 N	23.97 1.52 0.00 N	32.20 1.99 0.00 N	60.13 3.71 0.00 N	59.93 4.01 -1.45 N	35.21 2.96 0.00 N	43.99 4.53 0.00 N	55.01 5.90 0.00 N	93.52 4.73 -51.56 N	84.33 8.15 -15.04 N	87.56 8.09 -19.32 N	83.92 9.05 -6.09 N	79.94 8.94 -3.00 N	80.96 8.58 -4.39 N	81.97 9.28 0.00 N	66.65 7.47 -0.66 N	59.65 6.56 0.00 N	53.63 5.39 -1.99 N	70.26 3.05 -40.64 N	122.18 3.39 -89.68 N	56.78 4.62 -11.01 N	36.97 3.29 -1.96 N	20.72 1.62 0.00 N	
RAVENSWOOD_GT2_2 24245	86.53 6.19 0.00 N	48.83 3.13 0.00 N	23.97 1.52 0.00 N	32.20 1.99 0.00 N	60.13 3.71 0.00 N	59.93 4.01 -1.45 N	35.21 2.96 0.00 N	43.99 4.53 0.00 N	55.01 5.90 0.00 N	93.52 4.73 -51.56 N	84.33 8.15 -15.04 N	87.56 8.09 -19.32 N	83.92 9.05 -6.09 N	79.94 8.94 -3.00 N	80.96 8.58 -4.39 N	81.97 9.28 0.00 N	66.65 7.47 -0.66 N	59.65 6.56 0.00 N	53.63 5.39 -1.99 N	70.26 3.05 -40.64 N	122.18 3.39 -89.68 N	56.78 4.62 -11.01 N	36.97 3.29 -1.96 N	20.72 1.62 0.00 N	
RAVENSWOOD_GT2_3 24246	86.53 6.20 0.00 N	48.83 3.13 0.00 N	23.98 1.53 0.00 N	32.21 2.00 0.00 N	60.14 3.72 0.00 N	59.94 4.01 -1.45 N	35.22 2.98 0.00 N	44.00 4.53 0.00 N	55.02 5.92 0.00 N	93.53 4.74 -51.56 N	84.34 8.16 -15.04 N	87.58 8.10 -19.32 N	83.93 9.06 -6.09 N	79.95 8.95 -3.00 N	80.97 8.58 -4.39 N	81.97 9.28 0.00 N	66.66 7.48 -0.66 N	59.67 6.57 0.00 N	53.64 5.40 -1.99 N	70.27 3.05 -40.64 N	122.19 3.40 -89.68 N	56.79 4.63 -11.01 N	36.98 3.29 -1.96 N	20.72 1.62 0.00 N	
RAVENSWOOD_GT2_4 24247	86.53 6.20 0.00 N	48.83 3.13 0.00 N	23.98 1.53 0.00 N	32.21 2.00 0.00 N	60.14 3.72 0.00 N	59.94 4.01 -1.45 N	35.22 2.98 0.00 N	44.00 4.53 0.00 N	55.02 5.92 0.00 N	93.53 4.74 -51.56 N	84.34 8.16 -15.04 N	87.58 8.10 -19.32 N	83.93 9.06 -6.09 N	79.95 8.95 -3.00 N	80.97 8.58 -4.39 N	81.97 9.28 0.00 N	66.66 7.48 -0.66 N	59.67 6.57 0.00 N	53.64 5.40 -1.99 N	70.27 3.05 -40.64 N	122.19 3.40 -89.68 N	56.79 4.63 -11.01 N	36.98 3.29 -1.96 N	20.72 1.62 0.00 N	
RAVENSWOOD_GT3_1 24248	86.53 6.19 0.00 N	48.83 3.13 0.00 N	23.97 1.52 0.00 N	32.20 1.99 0.00 N	60.13 3.71 0.00 N	59.93 4.01 -1.45 N	35.21 2.96 0.00 N	44.00 4.53 0.00 N	55.01 5.90 0.00 N	93.52 4.73 -51.56 N	84.34 8.15 -15.04 N	87.58 8.10 -19.32 N	83.93 9.06 -6.09 N	79.94 8.94 -3.00 N	80.97 8.58 -4.39 N	81.97 9.28 0.00 N	66.65 7.48 -0.66 N	59.66 6.56 0.00 N	53.64 5.39 -1.99 N	70.27 3.05 -40.64 N	122.19 3.39 -89.68 N	56.79 4.63 -11.01 N	36.98 3.29 -1.96 N	20.72 1.62 0.00 N	
RAVENSWOOD_GT3_2 24249	86.53 6.19 0.00 N	48.83 3.13 0.00 N	23.97 1.52 0.00 N	32.20 1.99 0.00 N	60.13 3.71 0.00 N	59.93 4.01 -1.45 N	35.21 2.96 0.00 N	44.00 4.53 0.00 N	55.01 5.90 0.00 N	93.52 4.73 -51.56 N	84.34 8.15 -15.04 N	87.58 8.10 -19.32 N	83.93 9.06 -6.09 N	79.94 8.94 -3.00 N	80.97 8.58 -4.39 N	81.97 9.28 0.00 N	66.65 7.48 -0.66 N	59.66 6.56 0.00 N	53.64 5.39 -1.99 N	70.27 3.05 -40.64 N	122.19 3.39 -89.68 N	56.79 4.63 -11.01 N	36.98 3.29 -1.96 N	20.72 1.62 0.00 N	
RAVENSWOOD_GT3_3 24250	86.68 6.35 0.00 N	48.91 3.21 0.00 N	24.02 1.56 0.00 N	32.26 2.05 0.00 N	60.23 3.81 0.00 N	60.03 4.10 -1.45 N	35.27 3.02 0.00 N	44.07 4.61 0.00 N	55.12 6.02 0.00 N	93.60 4.81 -51.56 N	84.47 8.29 -15.04 N	87.71 8.24 -19.32 N	84.09 9.22 -6.09 N	80.08 9.09 -3.00 N	81.12 8.73 -4.39 N	82.13 9.44 0.00 N	66.78 7.60 -0.66 N	59.78 6.68 0.00 N	53.71 5.47 -1.99 N	70.32 3.10 -40.64 N	122.24 3.44 -89.68 N	56.85 4.69 -11.01 N	37.02 3.33 -1.96 N	20.73 1.63 0.00 N	
RAVENSWOOD_GT3_4 24251	86.68 6.35 0.00 N	48.91 3.21 0.00 N	24.02 1.56 0.00 N	32.26 2.05 0.00 N	60.23 3.81 0.00 N	60.03 4.10 -1.45 N	35.27 3.02 0.00 N	44.07 4.61 0.00 N	55.12 6.02 0.00 N	93.60 4.81 -51.56 N	84.47 8.29 -15.04 N	87.71 8.24 -19.32 N	84.09 9.22 -6.09 N	80.08 9.09 -3.00 N	81.12 8.73 -4.39 N	82.13 9.44 0.00 N	66.78 7.60 -0.66 N	59.78 6.68 0.00 N	53.71 5.47 -1.99 N	70.32 3.10 -40.64 N	122.24 3.44 -89.68 N	56.85 4.69 -11.01 N	37.02 3.33 -1.96 N	20.73 1.63 0.00 N	
RAVENSWOOD_GT_1 23729	86.74 6.41 0.00 N	48.97 3.27 0.00 N	24.04 1.59 0.00 N	32.29 2.08 0.00 N	60.27 3.85 0.00 N	60.05 4.12 -1.45 N	35.26 3.02 0.00 N	44.09 4.62 0.00 N	55.14 6.03 0.00 N	93.60 4.81 -51.56 N	84.47 8.29 -15.04 N	87.71 8.23 -19.32 N	84.06 9.19 -6.09 N	80.05 9.06 -3.00 N	81.11 8.73 -4.39 N	82.11 9.42 0.00 N	66.84 7.66 -0.66 N	59.82 6.72 0.00 N	53.74 5.50 -1.99 N	70.31 3.09 -40.64 N	122.22 3.42 -89.68 N	56.89 4.73 -11.01 N	37.08 3.39 -1.96 N	20.76 1.65 0.00 N	
RAVENSWOOD_GT_10 24258	86.52 6.19 0.00 N	48.82 3.13 0.00 N	23.97 1.52 0.00 N	32.20 1.99 0.00 N	60.13 3.71 0.00 N	59.93 4.00 -1.45 N	35.21 2.96 0.00 N	44.00 4.53 0.00 N	55.01 5.90 0.00 N	93.52 4.73 -51.56 N	84.34 8.15 -15.04 N	87.58 8.10 -19.32 N	83.93 9.06 -6.09 N	79.94 8.94 -3.00 N	80.97 8.58 -4.39 N	81.97 9.28 0.00 N	66.65 7.47 -0.66 N	59.65 6.56 0.00 N	53.63 5.39 -1.99 N	70.27 3.05 -40.64 N	122.19 3.39 -89.68 N	56.78 4.62 -11.01 N	36.97 3.28 -1.96 N	20.72 1.62 0.00 N	
RAVENSWOOD_GT_11 24259	86.52 6.19 0.00 N	48.82 3.13 0.00 N	23.97 1.52 0.00 N	32.20 1.99 0.00 N	60.13 3.71 0.00 N	59.93 4.00 -1.45 N	35.21 2.96 0.00 N	44.00 4.53 0.00 N	55.01 5.90 0.00 N	93.52 4.73 -51.56 N	84.34 8.15 -15.04 N	87.58 8.10 -19.32 N	83.93 9.06 -6.09 N	79.94 8.94 -3.00 N	80.97 8.58 -4.39 N	81.97 9.28 0.00 N	66.65 7.47 -0.66 N	59.65 6.56 0.00 N	53.63 5.39 -1.99 N	70.27 3.05 -40.64 N	122.19 3.39 -89.68 N	56.78 4.62 -11.01 N	36.97 3.28 -1.96 N	20.72 1.62 0.00 N	
RAVENSWOOD_GT_4 24252	86.52 6.19 0.00 N	48.82 3.12 0.00 N	23.97 1.52 0.00 N	32.20 1.99 0.00 N	60.12 3.70 0.00 N	59.93 4.00 -1.45 N	35.20 2.96 0.00 N	44.00 4.53 0.00 N	55.00 5.90 0.00 N	93.51 4.72 -51.56 N	84.32 8.13 -15.04 N	87.56 8.09 -19.32 N	83.91 9.03 -6.09 N	79.91 8.91 -3.00 N	80.95 8.56 -4.39 N	81.97 9.28 0.00 N	66.61 7.43 -0.66 N	59.64 6.54 0.00 N	53.61 5.37 -1.99 N	70.27 3.05 -40.64 N	122.19 3.39 -89.68 N	56.77 4.61 -11.01 N	36.95 3.26 -1.96 N	20.71 1.60 0.00 N	
RAVENSWOOD_GT_5 24254	86.52 6.19 0.00 N	48.82 3.12 0.00 N	23.97 1.52 0.00 N	32.20 1.99 0.00 N	60.12 3.70 0.00 N	59.93 4.00 -1.45 N	35.20 2.96 0.00 N	44.00 4.53 0.00 N	55.00 5.90 0.00 N	93.51 4.72 -51.56 N	84.32 8.13 -15.04 N	87.56 8.09 -19.32 N	83.91 9.03 -6.09 N	79.91 8.91 -3.00 N	80.95 8.56 -4.39 N	81.97 9.28 0.00 N	66.61 7.43 -0.66 N	59.64 6.54 0.00 N	53.61 5.37 -1.99 N	70.27 3.05 -40.64 N	122.19 3.39 -89.68 N	56.77 4.61 -11.01 N	36.95 3.26 -1.96 N	20.71 1.60 0.00 N	
RAVENSWOOD_GT_6	86.52	48.82	23.97	32.20	60.12	59.93	35.20	44.00	55.00	93.51	84.32	87.56	83.91	79.91	80.95	81.97	66.61	59.64	53.61	70.27	122.19	56.77	36.95	20.71	

24253	6.19 0.00 N	3.12 0.00 N	1.52 0.00 N	1.99 0.00 N	3.70 0.00 N	4.00 -1.45 N	2.96 0.00 N	4.53 0.00 N	5.90 0.00 N	4.72 -51.56 N	8.13 -15.04 N	8.09 -19.32 N	9.03 -6.09 N	8.91 -3.00 N	8.56 -4.39 N	9.28 0.00 N	7.43 -0.66 N	6.54 0.00 N	5.37 -1.99 N	3.05 -40.64 N	3.39 -89.68 N	4.61 -11.01 N	3.26 -1.96 N	1.60 0.00 N
RAVENSWOOD_GT_7 24255	86.52 6.19 0.00 N	48.82 3.12 0.00 N	23.97 1.52 0.00 N	32.20 1.99 0.00 N	60.12 3.70 0.00 N	59.93 4.00 -1.45 N	35.20 2.96 0.00 N	44.00 4.53 0.00 N	55.00 5.90 0.00 N	93.51 4.72 -51.56 N	84.32 8.13 -15.04 N	87.56 8.09 -19.32 N	83.91 9.03 -6.09 N	79.91 8.91 -3.00 N	80.95 8.56 -4.39 N	81.97 9.28 0.00 N	66.61 7.43 -0.66 N	59.64 6.54 0.00 N	53.61 5.37 -1.99 N	70.27 3.05 -40.64 N	122.19 3.39 -89.68 N	56.77 4.61 -11.01 N	36.95 3.26 -1.96 N	20.71 1.60 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	86.52 6.19 0.00 N	48.82 3.13 0.00 N	23.97 1.52 0.00 N	32.20 1.99 0.00 N	60.13 3.71 0.00 N	59.93 4.00 -1.45 N	35.21 2.96 0.00 N	44.00 4.53 0.00 N	55.01 5.90 0.00 N	93.52 4.73 -51.56 N	84.34 8.15 -15.04 N	87.58 8.10 -19.32 N	83.93 9.06 -6.09 N	79.94 8.94 -3.00 N	80.97 8.58 -4.39 N	81.97 9.28 0.00 N	66.65 7.47 -0.66 N	59.65 6.56 0.00 N	53.63 5.39 -1.99 N	70.27 3.05 -40.64 N	122.19 3.39 -89.68 N	56.78 4.62 -11.01 N	36.97 3.28 -1.96 N	20.72 1.62 0.00 N
RAVENSWOOD_GT_9 24257	86.52 6.19 0.00 N	48.82 3.13 0.00 N	23.97 1.52 0.00 N	32.20 1.99 0.00 N	60.13 3.71 0.00 N	59.93 4.00 -1.45 N	35.21 2.96 0.00 N	44.00 4.53 0.00 N	55.01 5.90 0.00 N	93.52 4.73 -51.56 N	84.34 8.15 -15.04 N	87.58 8.10 -19.32 N	83.93 9.06 -6.09 N	79.94 8.94 -3.00 N	80.97 8.58 -4.39 N	81.97 9.28 0.00 N	66.65 7.47 -0.66 N	59.65 6.56 0.00 N	53.63 5.39 -1.99 N	70.27 3.05 -40.64 N	122.19 3.39 -89.68 N	56.78 4.62 -11.01 N	36.97 3.28 -1.96 N	20.72 1.62 0.00 N
RAVENSWOOD___1 23533	86.69 6.35 0.00 N	48.95 3.25 0.00 N	24.04 1.59 0.00 N	32.29 2.08 0.00 N	60.25 3.83 0.00 N	60.04 4.11 -1.45 N	35.25 3.01 0.00 N	44.07 4.60 0.00 N	55.12 6.01 0.00 N	93.60 4.81 -51.56 N	84.46 8.27 -15.04 N	87.70 8.23 -19.32 N	84.05 9.18 -6.09 N	80.04 9.05 -3.00 N	81.09 8.71 -4.39 N	82.10 9.41 0.00 N	66.83 7.66 -0.66 N	59.82 6.72 0.00 N	53.73 5.48 -1.99 N	70.31 3.09 -40.64 N	122.21 3.41 -89.68 N	56.88 4.72 -11.01 N	37.07 3.38 -1.96 N	20.75 1.65 0.00 N
RAVENSWOOD___2 23534	86.68 6.35 0.00 N	48.93 3.23 0.00 N	24.04 1.59 0.00 N	32.29 2.08 0.00 N	60.25 3.83 0.00 N	60.03 4.10 -1.45 N	35.25 3.01 0.00 N	44.05 4.59 0.00 N	55.11 6.00 0.00 N	93.59 4.80 -51.56 N	84.45 8.26 -15.04 N	87.69 8.22 -19.32 N	84.04 9.17 -6.09 N	80.03 9.04 -3.00 N	81.09 8.71 -4.39 N	82.10 9.40 0.00 N	66.83 7.66 -0.66 N	59.81 6.72 0.00 N	53.72 5.48 -1.99 N	70.30 3.08 -40.64 N	122.20 3.41 -89.68 N	56.87 4.71 -11.01 N	37.06 3.38 -1.96 N	20.75 1.64 0.00 N
RAVENSWOOD___3 23535	86.53 6.20 0.00 N	48.83 3.13 0.00 N	23.98 1.53 0.00 N	32.21 2.00 0.00 N	60.14 3.72 0.00 N	59.94 4.01 -1.45 N	35.22 2.98 0.00 N	44.00 4.53 0.00 N	55.02 5.92 0.00 N	93.53 4.74 -51.56 N	84.34 8.16 -15.04 N	87.58 8.10 -19.32 N	83.93 9.06 -6.09 N	79.95 8.95 -3.00 N	80.97 8.58 -4.39 N	81.97 9.28 0.00 N	66.66 7.48 -0.66 N	59.67 6.57 0.00 N	53.64 5.40 -1.99 N	70.27 3.05 -40.64 N	122.19 3.40 -89.68 N	56.79 4.63 -11.01 N	36.98 3.29 -1.96 N	20.72 1.62 0.00 N
RAVENSWOOD___4 23820	86.66 6.33 0.00 N	48.93 3.23 0.00 N	24.03 1.58 0.00 N	32.28 2.07 0.00 N	60.25 3.83 0.00 N	60.00 4.08 -1.45 N	35.24 3.00 0.00 N	44.05 4.58 0.00 N	55.10 6.00 0.00 N	93.58 4.79 -51.56 N	84.44 8.26 -15.04 N	87.68 8.21 -19.32 N	84.04 9.17 -6.09 N	80.02 9.03 -3.00 N	81.09 8.70 -4.39 N	82.10 9.40 0.00 N	66.83 7.65 -0.66 N	59.80 6.71 0.00 N	53.72 5.47 -1.99 N	70.30 3.08 -40.64 N	122.20 3.40 -89.68 N	56.85 4.69 -11.01 N	37.06 3.37 -1.96 N	20.74 1.64 0.00 N
RCPL_TRUST___DRP 24196	86.63 6.30 0.00 N	48.87 3.17 0.00 N	24.00 1.55 0.00 N	32.23 2.03 0.00 N	60.20 3.78 0.00 N	60.00 4.08 -1.45 N	35.28 3.03 0.00 N	44.07 4.61 0.00 N	55.10 6.00 0.00 N	93.59 4.81 -51.55 N	84.47 8.28 -15.04 N	87.70 8.23 -19.32 N	84.08 9.20 -6.08 N	80.09 9.09 -2.99 N	81.11 8.72 -4.39 N	82.12 9.43 0.00 N	66.76 7.59 -0.66 N	59.76 6.67 0.00 N	53.73 5.48 -1.99 N	70.32 3.10 -40.64 N	122.22 3.44 -89.67 N	56.84 4.68 -11.01 N	37.01 3.32 -1.96 N	20.74 1.63 0.00 N
RENSSELAER___COGEN 23796	84.56 4.23 0.00 N	47.94 2.24 0.00 N	23.59 1.14 0.00 N	31.75 1.55 0.00 N	59.39 2.96 0.00 N	59.27 2.96 -1.84 N	34.23 1.99 0.00 N	42.10 2.63 0.00 N	52.53 3.43 0.00 N	104.82 2.65 -64.94 N	84.48 4.39 -18.94 N	63.85 4.75 1.04 N	74.02 5.44 0.21 N	73.20 5.39 0.19 N	73.18 5.18 -0.01 N	78.35 5.66 0.00 N	63.69 4.34 -0.84 N	56.89 3.80 0.00 N	52.06 3.25 -2.55 N	80.74 1.90 -52.27 N	146.62 2.16 -115.34 N	58.29 2.98 -14.16 N	36.30 2.06 -2.52 N	20.23 1.12 0.00 N
REVERE_CPPR_DRP 24186	80.69 0.35 0.00 N	45.79 0.09 0.00 N	22.51 0.06 0.00 N	30.26 0.05 0.00 N	56.51 0.08 0.00 N	54.77 0.30 0.00 N	32.90 0.65 0.00 N	40.81 1.35 0.00 N	51.01 1.90 0.00 N	42.16 1.50 -3.42 N	64.65 2.51 -1.00 N	63.32 2.51 -0.66 N	71.63 2.67 -0.17 N	70.84 2.72 -0.11 N	70.66 2.61 -0.06 N	75.30 2.60 0.00 N	60.10 1.54 -0.05 N	54.36 1.27 0.00 N	47.35 1.05 -0.04 N	27.96 0.62 -0.77 N	31.57 0.76 -1.70 N	42.30 0.95 -0.21 N	32.35 0.59 -0.04 N	19.30 0.19 0.00 N
ROCHESTER_9_IC 23652	76.14 -4.19 0.00 N	43.10 -2.60 0.00 N	21.17 -1.28 0.00 N	28.33 -1.88 0.00 N	52.88 -3.54 0.00 N	51.18 -3.47 -0.17 N	30.28 -1.96 0.00 N	38.03 -1.44 0.00 N	47.52 -1.59 0.00 N	44.11 -1.25 -8.13 N	61.45 -2.06 -2.37 N	59.68 -1.90 -1.43 N	66.75 -2.40 -0.36 N	66.18 -2.06 -0.25 N	65.93 -2.19 -0.12 N	70.09 -2.61 0.00 N	55.84 -2.78 -0.10 N	50.75 -2.34 0.00 N	44.69 -1.80 -0.23 N	30.27 -1.03 -4.73 N	38.19 -1.36 -10.44 N	40.78 -1.65 -1.28 N	31.02 -0.93 -0.23 N	18.09 -1.02 0.00 N
ROSETON___1 23587	85.37 5.04 0.00 N	48.25 2.56 0.00 N	23.71 1.26 0.00 N	31.88 1.67 0.00 N	59.54 3.12 0.00 N	59.21 3.29 -1.45 N	34.64 2.40 0.00 N	43.08 3.61 0.00 N	53.84 4.73 0.00 N	92.32 3.77 -51.32 N	82.68 6.56 -14.97 N	85.81 6.52 -19.15 N	81.85 7.24 -5.82 N	78.16 7.14 -3.03 N	78.73 6.85 -3.88 N	80.12 7.43 0.00 N	65.06 5.89 -0.66 N	58.24 5.15 0.00 N	52.51 4.27 -1.98 N	69.45 2.42 -40.45 N	121.06 2.69 -89.25 N	55.77 3.66 -10.96 N	36.28 2.60 -1.95 N	20.42 1.32 0.00 N
ROSETON___2 23588	85.37 5.04 0.00 N	48.25 2.56 0.00 N	23.71 1.26 0.00 N	31.88 1.67 0.00 N	59.54 3.12 0.00 N	59.21 3.29 -1.45 N	34.64 2.40 0.00 N	43.08 3.61 0.00 N	53.84 4.73 0.00 N	92.32 3.77 -51.32 N	82.68 6.56 -14.97 N	85.81 6.52 -19.15 N	81.85 7.24 -5.82 N	78.16 7.14 -3.03 N	78.73 6.85 -3.88 N	80.12 7.43 0.00 N	65.06 5.89 -0.66 N	58.24 5.15 0.00 N	52.51 4.27 -1.98 N	69.45 2.42 -40.45 N	121.06 2.69 -89.25 N	55.77 3.66 -10.96 N	36.28 2.60 -1.95 N	20.42 1.32 0.00 N

RUSSELL___1 23602	73.73 -6.60 0.00 N	41.76 -3.94 0.00 N	20.68 -1.77 0.00 N	27.72 -2.48 0.00 N	51.63 -4.80 0.00 N	49.97 -4.67 -0.17 N	29.48 -2.77 0.00 N	37.22 -2.24 0.00 N	46.47 -2.63 0.00 N	43.40 -1.94 -8.10 N	60.36 -3.14 -2.36 N	58.68 -2.89 -1.42 N	65.40 -3.75 -0.36 N	65.36 -2.88 -0.25 N	64.87 -3.24 -0.12 N	68.58 -4.11 0.00 N	54.60 -4.02 -0.10 N	49.50 -3.59 0.00 N	43.62 -2.86 -0.23 N	29.86 -1.42 -4.71 N	37.66 -1.84 -10.39 N	39.93 -2.49 -1.28 N	30.52 -1.43 -0.23 N	17.71 -1.40 0.00 N
RUSSELL___2 23532	73.73 -6.60 0.00 N	41.76 -3.94 0.00 N	20.68 -1.77 0.00 N	27.72 -2.48 0.00 N	51.63 -4.80 0.00 N	49.97 -4.67 -0.17 N	29.48 -2.77 0.00 N	37.22 -2.24 0.00 N	46.47 -2.63 0.00 N	43.40 -1.94 -8.10 N	60.36 -3.14 -2.36 N	58.68 -2.89 -1.42 N	65.40 -3.75 -0.36 N	65.36 -2.88 -0.25 N	64.87 -3.24 -0.12 N	68.58 -4.11 0.00 N	54.60 -4.02 -0.10 N	49.50 -3.59 0.00 N	43.62 -2.86 -0.23 N	29.86 -1.42 -4.71 N	37.66 -1.84 -10.39 N	39.93 -2.49 -1.28 N	30.52 -1.43 -0.23 N	17.71 -1.40 0.00 N
RUSSELL___3 23549	75.18 -5.15 0.00 N	42.57 -3.12 0.00 N	20.97 -1.48 0.00 N	28.08 -2.13 0.00 N	52.34 -4.08 0.00 N	50.66 -3.98 -0.17 N	29.91 -2.34 0.00 N	37.67 -1.79 0.00 N	47.04 -2.07 0.00 N	43.78 -1.57 -8.12 N	60.94 -2.58 -2.37 N	59.19 -2.39 -1.42 N	66.12 -3.03 -0.36 N	65.72 -2.53 -0.25 N	65.40 -2.72 -0.12 N	69.37 -3.32 0.00 N	55.27 -3.35 -0.10 N	50.20 -2.90 0.00 N	44.23 -2.26 -0.23 N	30.08 -1.22 -4.73 N	37.96 -1.58 -10.43 N	40.42 -2.01 -1.28 N	30.77 -1.18 -0.23 N	17.91 -1.19 0.00 N
RUSSELL___4 23556	73.73 -6.60 0.00 N	41.78 -3.92 0.00 N	20.68 -1.77 0.00 N	27.72 -2.48 0.00 N	51.64 -4.79 0.00 N	49.97 -4.67 -0.17 N	29.48 -2.76 0.00 N	37.22 -2.24 0.00 N	46.47 -2.63 0.00 N	43.40 -1.94 -8.10 N	60.37 -3.14 -2.36 N	58.68 -2.89 -1.42 N	65.40 -3.75 -0.36 N	65.36 -2.88 -0.25 N	64.88 -3.24 -0.12 N	68.59 -4.10 0.00 N	54.61 -4.01 -0.10 N	49.51 -3.58 0.00 N	43.62 -2.86 -0.23 N	29.86 -1.42 -4.71 N	37.66 -1.84 -10.39 N	39.94 -2.49 -1.28 N	30.52 -1.43 -0.23 N	17.71 -1.40 0.00 N
RUSSELL___STATION 23914	75.18 -5.15 0.00 N	42.57 -3.12 0.00 N	20.97 -1.48 0.00 N	28.08 -2.13 0.00 N	52.34 -4.08 0.00 N	50.66 -3.98 -0.17 N	29.91 -2.34 0.00 N	37.67 -1.79 0.00 N	47.04 -2.07 0.00 N	43.78 -1.57 -8.12 N	60.94 -2.58 -2.37 N	59.19 -2.39 -1.42 N	66.12 -3.03 -0.36 N	65.72 -2.53 -0.25 N	65.40 -2.72 -0.12 N	69.37 -3.32 0.00 N	55.27 -3.35 -0.10 N	50.20 -2.90 0.00 N	44.23 -2.26 -0.23 N	30.08 -1.22 -4.73 N	37.96 -1.58 -10.43 N	40.42 -2.01 -1.28 N	30.77 -1.18 -0.23 N	17.91 -1.19 0.00 N
S SALMON___HYD 24043	77.89 -2.44 0.00 N	44.23 -1.47 0.00 N	21.73 -0.72 0.00 N	29.20 -1.01 0.00 N	54.52 -1.90 0.00 N	52.79 -1.79 -0.10 N	31.47 -0.77 0.00 N	38.92 -0.55 0.00 N	48.59 -0.51 0.00 N	42.51 -0.40 -5.68 N	62.21 -0.59 -1.66 N	60.61 -0.53 -0.99 N	68.50 -0.54 -0.25 N	67.72 -0.44 -0.17 N	67.52 -0.56 -0.09 N	71.94 -0.75 0.00 N	57.57 -1.01 -0.07 N	52.11 -0.99 0.00 N	45.52 -0.87 -0.14 N	28.88 -0.50 -2.81 N	34.79 -0.52 -6.19 N	41.16 -0.75 -0.76 N	31.33 -0.53 -0.13 N	18.67 -0.43 0.00 N
SELKIRK___II 23799	83.76 3.43 0.00 N	47.57 1.87 0.00 N	23.40 0.95 0.00 N	31.48 1.28 0.00 N	58.87 2.45 0.00 N	58.68 2.38 -1.83 N	33.84 1.60 0.00 N	41.62 2.15 0.00 N	51.76 2.66 0.00 N	104.02 1.96 -64.82 N	83.24 3.18 -18.91 N	61.15 3.33 2.34 N	71.93 3.72 0.58 N	71.28 3.68 0.39 N	71.31 3.52 0.20 N	76.58 3.89 0.00 N	62.29 2.94 -0.84 N	55.63 2.54 0.00 N	50.95 2.16 -2.53 N	79.69 1.26 -51.86 N	144.97 1.42 -114.43 N	57.28 2.08 -14.05 N	35.74 1.51 -2.50 N	20.04 0.94 0.00 N
SELKIRK___I 23801	83.60 3.26 0.00 N	47.43 1.74 0.00 N	23.34 0.88 0.00 N	31.39 1.18 0.00 N	58.66 2.24 0.00 N	58.48 2.18 -1.82 N	33.68 1.44 0.00 N	41.49 2.03 0.00 N	51.74 2.64 0.00 N	103.81 2.05 -64.53 N	83.44 3.47 -18.82 N	61.54 3.54 2.15 N	72.17 3.93 0.55 N	71.51 3.88 0.37 N	71.52 3.72 0.19 N	76.79 4.10 0.00 N	62.46 3.11 -0.83 N	55.78 2.69 0.00 N	51.05 2.28 -2.52 N	79.42 1.32 -51.53 N	144.29 1.48 -113.69 N	57.17 2.06 -13.96 N	35.66 1.45 -2.49 N	19.96 0.85 0.00 N
SENECA OSWGO___HYD 24041	78.61 -1.72 0.00 N	44.63 -1.07 0.00 N	21.92 -0.52 0.00 N	29.46 -0.75 0.00 N	54.96 -1.47 0.00 N	53.20 -1.38 -0.11 N	31.66 -0.58 0.00 N	39.17 -0.29 0.00 N	48.97 -0.14 0.00 N	43.32 -0.06 -6.15 N	62.93 -0.01 -1.80 N	61.29 0.08 -1.06 N	69.11 0.06 -0.27 N	68.34 0.16 -0.18 N	68.16 0.07 -0.09 N	72.63 -0.07 0.00 N	58.13 -0.47 -0.08 N	52.62 -0.47 0.00 N	46.00 -0.41 -0.15 N	29.50 -0.24 -3.17 N	35.83 -0.28 -6.98 N	41.61 -0.40 -0.86 N	31.57 -0.30 -0.15 N	18.73 -0.38 0.00 N
SENECA___ENERGY 23797	77.76 -2.57 0.00 N	43.97 -1.72 0.00 N	21.74 -0.71 0.00 N	29.20 -1.01 0.00 N	54.41 -2.02 0.00 N	52.85 -1.81 -0.19 N	31.64 -0.61 0.00 N	39.50 0.04 0.00 N	49.26 0.15 0.00 N	46.08 0.07 -8.78 N	63.71 0.01 -2.56 N	61.84 0.13 -1.56 N	69.07 -0.11 -0.40 N	68.32 0.06 -0.27 N	68.09 -0.05 -0.14 N	72.48 -0.21 0.00 N	57.80 -0.83 -0.11 N	52.35 -0.75 0.00 N	45.92 -0.60 -0.26 N	31.55 -0.30 -5.28 N	40.42 -0.35 -11.65 N	42.10 -0.48 -1.43 N	31.71 -0.27 -0.25 N	18.60 -0.50 0.00 N
SHOEMAKER___GT 23640	84.84 4.50 0.00 N	47.95 2.25 0.00 N	23.56 1.11 0.00 N	31.67 1.47 0.00 N	59.15 2.72 0.00 N	58.70 2.90 -1.32 N	34.40 2.16 0.00 N	42.76 3.29 0.00 N	53.47 4.36 0.00 N	87.69 3.49 -46.96 N	80.94 6.09 -13.70 N	82.98 6.05 -16.78 N	80.69 6.74 -5.17 N	77.28 6.65 -2.63 N	77.91 6.37 -3.55 N	79.56 6.86 0.00 N	64.65 5.53 -0.60 N	57.86 4.77 0.00 N	51.97 3.91 -1.80 N	65.72 2.22 -36.92 N	113.06 2.47 -81.47 N	54.50 3.35 -10.00 N	35.87 2.36 -1.78 N	20.29 1.18 0.00 N
SHOREHAM_IC_1 23715	89.14 8.80 0.00 N	81.74 4.91 -31.13 N	82.62 2.47 -57.70 N	82.33 3.30 -48.83 N	89.47 6.11 -26.94 N	86.54 6.31 -25.76 N	85.28 4.19 -48.86 N	76.45 6.23 -30.75 N	56.17 7.07 0.00 N	94.38 5.59 -51.56 N	86.43 10.24 -15.04 N	89.89 10.41 -19.33 N	87.21 11.88 -6.55 N	88.63 11.95 -8.68 N	89.07 11.34 -9.74 N	89.02 12.16 -4.16 N	88.73 9.76 -20.45 N	88.69 8.60 -26.99 N	87.71 7.28 -34.17 N	86.74 4.06 -56.11 N	135.90 4.34 -102.45 N	84.16 6.00 -37.00 N	84.61 4.50 -48.39 N	37.68 2.26 -16.31 N
SHOREHAM_IC_2 23716	89.14 8.80 0.00 N	81.74 4.91 -31.13 N	82.62 2.47 -57.70 N	82.33 3.30 -48.83 N	89.47 6.11 -26.94 N	86.54 6.31 -25.76 N	85.28 4.19 -48.86 N	76.45 6.23 -30.75 N	56.17 7.07 0.00 N	94.38 5.59 -51.56 N	86.43 10.24 -15.04 N	89.89 10.41 -19.33 N	87.21 11.88 -6.55 N	88.63 11.95 -8.68 N	89.07 11.34 -9.74 N	89.02 12.16 -4.16 N	88.73 9.76 -20.45 N	88.69 8.60 -26.99 N	87.71 7.28 -34.17 N	86.74 4.06 -56.11 N	135.90 4.34 -102.45 N	84.16 6.00 -37.00 N	84.61 4.50 -48.39 N	37.68 2.26 -16.31 N
SISSONVILLE___ 23735	76.87 -3.47 0.00 N	43.89 -1.81 0.00 N	21.52 -0.93 0.00 N	29.00 -1.20 0.00 N	54.23 -2.19 0.00 N	52.50 -1.98 0.00 N	31.04 -1.20 0.00 N	37.48 -1.98 0.00 N	46.39 -2.72 0.00 N	35.04 -2.19 0.00 N	57.29 -3.86 0.00 N	56.23 -3.92 0.00 N	64.51 -4.27 0.00 N	63.70 -4.30 0.00 N	63.89 -4.11 0.00 N	68.26 -4.44 0.00 N	54.86 -3.66 0.00 N	49.76 -3.33 0.00 N	43.41 -2.85 0.00 N	24.90 -1.67 0.00 N	27.35 -1.77 0.00 N	38.72 -2.43 0.00 N	29.78 -1.94 0.00 N	18.12 -0.99 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	77.74 -2.60 0.00 N	44.14 -1.56 0.00 N	21.69 -0.76 0.00 N	29.15 -1.06 0.00 N	54.43 -2.00 0.00 N	52.63 -1.93 -0.09 N	31.26 -0.98 0.00 N	38.65 -0.81 0.00 N	48.20 -0.91 0.00 N	41.92 -0.67 -5.36 N	61.64 -1.07 -1.56 N	60.04 -1.00 -0.89 N	67.78 -1.23 -0.23 N	67.02 -1.13 -0.16 N	66.85 -1.22 -0.08 N	71.30 -1.39 0.00 N	57.05 -1.54 -0.07 N	51.65 -1.44 0.00 N	45.17 -1.21 -0.12 N	28.41 -0.69 -2.53 N	33.90 -0.80 -5.59 N	40.74 -1.09 -0.69 N	31.06 -0.79 -0.12 N	18.52 -0.59 0.00 N	
SITHE_IND_GS2 24170	77.74 -2.60 0.00 N	44.14 -1.56 0.00 N	21.69 -0.76 0.00 N	29.15 -1.06 0.00 N	54.43 -2.00 0.00 N	52.63 -1.93 -0.09 N	31.26 -0.98 0.00 N	38.65 -0.81 0.00 N	48.20 -0.91 0.00 N	41.92 -0.67 -5.36 N	61.64 -1.07 -1.56 N	60.04 -1.00 -0.89 N	67.78 -1.23 -0.23 N	67.02 -1.13 -0.16 N	66.85 -1.22 -0.08 N	71.30 -1.39 0.00 N	57.05 -1.54 -0.07 N	51.65 -1.44 0.00 N	45.17 -1.21 -0.12 N	28.41 -0.69 -2.53 N	33.90 -0.80 -5.59 N	40.74 -1.09 -0.69 N	31.06 -0.79 -0.12 N	18.52 -0.59 0.00 N	
SITHE_IND_GS3 24171	77.74 -2.60 0.00 N	44.14 -1.56 0.00 N	21.69 -0.76 0.00 N	29.15 -1.06 0.00 N	54.43 -2.00 0.00 N	52.63 -1.93 -0.09 N	31.26 -0.98 0.00 N	38.65 -0.81 0.00 N	48.20 -0.91 0.00 N	41.92 -0.67 -5.36 N	61.64 -1.07 -1.56 N	60.04 -1.00 -0.89 N	67.78 -1.23 -0.23 N	67.02 -1.13 -0.16 N	66.85 -1.22 -0.08 N	71.30 -1.39 0.00 N	57.05 -1.54 -0.07 N	51.65 -1.44 0.00 N	45.17 -1.21 -0.12 N	28.41 -0.69 -2.53 N	33.90 -0.80 -5.59 N	40.74 -1.09 -0.69 N	31.06 -0.79 -0.12 N	18.52 -0.59 0.00 N	
SITHE_IND_GS4 24172	77.74 -2.60 0.00 N	44.14 -1.56 0.00 N	21.69 -0.76 0.00 N	29.15 -1.06 0.00 N	54.43 -2.00 0.00 N	52.63 -1.93 -0.09 N	31.26 -0.98 0.00 N	38.65 -0.81 0.00 N	48.20 -0.91 0.00 N	41.92 -0.67 -5.36 N	61.64 -1.07 -1.56 N	60.04 -1.00 -0.89 N	67.78 -1.23 -0.23 N	67.02 -1.13 -0.16 N	66.85 -1.22 -0.08 N	71.30 -1.39 0.00 N	57.05 -1.54 -0.07 N	51.65 -1.44 0.00 N	45.17 -1.21 -0.12 N	28.41 -0.69 -2.53 N	33.90 -0.80 -5.59 N	40.74 -1.09 -0.69 N	31.06 -0.79 -0.12 N	18.52 -0.59 0.00 N	
SITHE___BATAVIA 24024	75.17 -5.16 0.00 N	42.34 -3.36 0.00 N	20.79 -1.67 0.00 N	27.78 -2.43 0.00 N	51.84 -4.58 0.00 N	50.01 -4.67 -0.20 N	29.43 -2.81 0.00 N	37.24 -2.23 0.00 N	46.47 -2.63 0.00 N	44.31 -2.14 -9.21 N	60.13 -3.69 -2.68 N	58.27 -3.52 -1.63 N	64.93 -4.27 -0.42 N	64.42 -3.86 -0.28 N	64.26 -3.87 -0.14 N	68.27 -4.42 0.00 N	54.27 -4.36 -0.12 N	49.52 -3.57 0.00 N	43.83 -2.70 -0.27 N	30.49 -1.59 -5.51 N	39.13 -2.15 -12.16 N	40.14 -2.50 -1.49 N	30.67 -1.32 -0.27 N	17.72 -1.38 0.00 N	
SITHE___INDEPEND 23800	77.74 -2.60 0.00 N	44.14 -1.56 0.00 N	21.69 -0.76 0.00 N	29.15 -1.06 0.00 N	54.43 -2.00 0.00 N	52.63 -1.93 -0.09 N	31.26 -0.98 0.00 N	38.65 -0.81 0.00 N	48.20 -0.91 0.00 N	41.92 -0.67 -5.36 N	61.64 -1.07 -1.56 N	60.04 -1.00 -0.89 N	67.78 -1.23 -0.23 N	67.02 -1.13 -0.16 N	66.85 -1.22 -0.08 N	71.30 -1.39 0.00 N	57.05 -1.54 -0.07 N	51.65 -1.44 0.00 N	45.17 -1.21 -0.12 N	28.41 -0.69 -2.53 N	33.90 -0.80 -5.59 N	40.74 -1.09 -0.69 N	31.06 -0.79 -0.12 N	18.52 -0.59 0.00 N	
SITHE___MASSENA 23902	78.94 -1.39 0.00 N	45.14 -0.55 0.00 N	22.13 -0.32 0.00 N	29.81 -0.40 0.00 N	55.68 -0.75 0.00 N	53.77 -0.71 0.00 N	31.62 -0.62 0.00 N	38.22 -1.24 0.00 N	47.39 -1.71 0.00 N	35.82 -1.41 0.00 N	58.61 -2.54 0.00 N	57.57 -2.58 0.00 N	66.11 -2.68 0.00 N	65.28 -2.72 0.00 N	65.52 -2.47 0.00 N	70.07 -2.63 0.00 N	56.32 -2.19 0.00 N	51.11 -1.98 0.00 N	44.63 -1.63 0.00 N	25.58 -0.99 0.00 N	28.02 -1.10 0.00 N	39.66 -1.49 0.00 N	30.56 -1.16 0.00 N	18.58 -0.52 0.00 N	
SITHE___OGDNSBRG 24021	79.09 -1.24 0.00 N	45.28 -0.42 0.00 N	22.16 -0.29 0.00 N	29.85 -0.35 0.00 N	55.79 -0.63 0.00 N	53.96 -0.51 0.00 N	31.85 -0.39 0.00 N	38.46 -1.00 0.00 N	47.64 -1.47 0.00 N	36.05 -1.18 0.00 N	58.97 -2.18 0.00 N	57.88 -2.27 0.00 N	66.48 -2.31 0.00 N	65.65 -2.35 0.00 N	65.93 -2.07 0.00 N	70.49 -2.21 0.00 N	56.67 -1.85 0.00 N	51.42 -1.68 0.00 N	44.88 -1.38 0.00 N	25.72 -0.85 0.00 N	28.21 -0.91 0.00 N	39.84 -1.32 0.00 N	30.65 -1.07 0.00 N	18.65 -0.45 0.00 N	
SITHE___STERLING 23777	80.63 0.30 0.00 N	45.74 0.04 0.00 N	22.50 0.05 0.00 N	30.24 0.03 0.00 N	56.45 0.03 0.00 N	54.71 0.19 -0.04 N	32.76 0.52 0.00 N	40.67 1.20 0.00 N	50.82 1.71 0.00 N	42.43 1.33 -3.87 N	64.52 2.25 -1.13 N	63.15 2.27 -0.73 N	71.36 2.39 -0.18 N	70.56 2.43 -0.13 N	70.37 2.31 -0.06 N	75.01 2.32 0.00 N	59.88 1.31 -0.05 N	54.18 1.09 0.00 N	47.23 0.91 -0.05 N	28.23 0.55 -1.11 N	32.22 0.65 -2.45 N	42.28 0.83 -0.30 N	32.34 0.57 -0.05 N	19.28 0.18 0.00 N	
SOUTH CAIRO___GT 23612	86.51 6.18 0.00 N	49.02 3.32 0.00 N	24.09 1.64 0.00 N	32.40 2.19 0.00 N	60.55 4.13 0.00 N	60.29 4.19 -1.63 N	35.18 2.94 0.00 N	43.49 4.03 0.00 N	54.23 5.12 0.00 N	97.57 3.97 -56.37 N	84.30 6.71 -16.44 N	79.22 6.72 -12.34 N	79.87 7.51 -3.57 N	77.42 7.42 -2.00 N	77.30 7.23 -2.08 N	80.53 7.83 0.00 N	65.33 6.09 -0.72 N	58.49 5.40 0.00 N	53.04 4.60 -2.18 N	73.93 2.64 -44.71 N	130.76 2.99 -98.65 N	57.38 4.12 -12.11 N	36.86 2.98 -2.16 N	20.73 1.63 0.00 N	
SOUTH HAMPTN___IC 23720	89.63 9.29 0.00 N	82.09 5.23 -31.17 N	82.84 2.62 -57.77 N	82.58 3.48 -48.89 N	89.86 6.46 -26.97 N	86.95 6.69 -25.79 N	85.59 4.44 -48.91 N	76.83 6.58 -30.78 N	56.66 7.55 0.00 N	94.76 5.96 -51.56 N	86.65 10.46 -15.04 N	90.11 10.63 -19.33 N	87.46 12.13 -6.55 N	88.88 12.19 -8.69 N	89.32 11.58 -9.74 N	89.24 12.39 -4.16 N	88.94 9.97 -20.46 N	88.87 8.78 -26.99 N	87.89 7.46 -34.17 N	86.84 4.16 -56.11 N	136.03 4.46 -102.45 N	84.31 6.16 -37.00 N	84.69 4.58 -48.39 N	37.71 2.30 -16.31 N	
SOUTHOLD___IC 23719	90.50 10.16 0.00 N	82.80 5.94 -31.16 N	83.18 2.96 -57.77 N	83.03 3.94 -48.89 N	90.71 7.31 -26.97 N	87.81 7.55 -25.79 N	86.17 5.02 -48.91 N	77.62 7.38 -30.78 N	57.75 8.65 0.00 N	95.64 6.84 -51.56 N	86.37 10.18 -15.04 N	89.82 10.34 -19.33 N	87.15 11.81 -6.55 N	88.59 11.91 -8.69 N	89.03 11.30 -9.74 N	88.88 12.02 -4.16 N	88.71 9.74 -20.46 N	88.66 8.57 -26.99 N	87.66 7.23 -34.17 N	86.71 4.03 -56.11 N	135.90 4.34 -102.45 N	84.10 5.95 -37.00 N	84.43 4.32 -48.39 N	37.50 2.08 -16.31 N	
ST LAWRENCE____ 23600	78.68 -1.66 0.00 N	44.98 -0.72 0.00 N	22.05 -0.40 0.00 N	29.71 -0.50 0.00 N	55.48 -0.95 0.00 N	53.54 -0.93 0.00 N	31.47 -0.78 0.00 N	38.03 -1.43 0.00 N	47.16 -1.95 0.00 N	35.67 -1.57 0.00 N	58.36 -2.79 0.00 N	57.34 -2.81 0.00 N	65.83 -2.95 0.00 N	65.00 -2.99 0.00 N	65.25 -2.74 0.00 N	69.77 -2.92 0.00 N	56.09 -2.43 0.00 N	50.90 -2.20 0.00 N	44.44 -1.82 0.00 N	25.48 -1.10 0.00 N	27.90 -1.22 0.00 N	39.49 -1.66 0.00 N	30.45 -1.27 0.00 N	18.51 -0.59 0.00 N	
STATION 5_MISC_HYD	71.04	40.22	19.83	26.57	49.58	48.00	28.45	35.86	45.63	43.40	60.45	58.83	63.83	63.23	62.73	66.43	52.42	47.29	41.63	28.59	36.32	37.95	28.75	16.68	

23604	-9.30 0.00 N	-5.48 0.00 N	-2.62 0.00 N	-3.64 0.00 N	-6.84 0.00 N	-6.64 -0.17 N	-3.79 0.00 N	-3.60 0.00 N	-3.47 0.00 N	-1.93 -8.10 N	-3.05 -2.36 N	-2.74 -1.42 N	-5.31 -0.36 N	-5.01 -0.25 N	-5.39 -0.12 N	-6.26 0.00 N	-6.20 -0.10 N	-5.80 0.00 N	-4.86 -0.23 N	-2.69 -4.70 N	-3.18 -10.37 N	-4.47 -1.28 N	-3.20 -0.23 N	-2.42 0.00 N
STEEL___WIND 323596	74.22 -6.12 0.00 N	41.74 -3.96 0.00 N	20.51 -1.94 0.00 N	27.41 -2.79 0.00 N	51.07 -5.35 0.00 N	49.19 -5.52 -0.24 N	28.93 -3.31 0.00 N	36.68 -2.79 0.00 N	45.82 -3.29 0.00 N	44.94 -2.64 -10.34 N	59.51 -4.62 -2.98 N	57.58 -4.41 -1.84 N	63.97 -5.28 -0.47 N	63.49 -4.83 -0.32 N	63.38 -4.77 -0.16 N	67.34 -5.35 0.00 N	53.60 -5.05 0.00 N	48.94 -4.15 0.00 N	43.37 -3.20 -0.31 N	31.08 -1.88 -6.38 N	40.71 -2.49 -14.09 N	39.84 -3.04 -1.73 N	30.34 -1.69 -0.31 N	17.47 -1.64 0.00 N
STURGEON_POOL_HYD 23609	85.25 4.92 0.00 N	48.20 2.50 0.00 N	23.69 1.24 0.00 N	31.85 1.64 0.00 N	59.43 3.00 0.00 N	59.20 3.24 -1.49 N	34.77 2.53 0.00 N	43.22 3.76 0.00 N	53.98 4.88 0.00 N	93.61 3.81 -52.57 N	83.10 6.62 -15.34 N	82.95 6.59 -16.21 N	80.78 7.31 -4.68 N	77.85 7.21 -2.63 N	77.67 6.96 -2.72 N	80.21 7.51 0.00 N	65.14 5.95 -0.67 N	58.28 5.19 0.00 N	52.59 4.30 -2.03 N	70.55 2.45 -41.54 N	123.49 2.72 -91.65 N	56.08 3.68 -11.25 N	36.38 2.65 -2.01 N	20.42 1.32 0.00 N
SYRACUSE___ENERGY_ST1 323597	79.42 -0.92 0.00 N	45.06 -0.64 0.00 N	22.16 -0.29 0.00 N	29.75 -0.45 0.00 N	55.50 -0.92 0.00 N	53.82 -0.79 -0.14 N	32.07 -0.17 0.00 N	39.76 0.30 0.00 N	49.69 0.58 0.00 N	44.80 0.46 -7.11 N	64.06 0.85 -2.07 N	62.30 0.90 -1.25 N	70.00 0.90 -0.32 N	69.22 1.01 -0.22 N	69.00 0.89 -0.11 N	73.52 0.83 0.00 N	58.83 0.22 -0.09 N	53.24 0.14 0.00 N	46.58 0.13 -0.19 N	30.57 0.07 -3.92 N	37.84 0.08 -8.65 N	42.31 0.09 -1.06 N	31.98 0.07 -0.19 N	18.94 -0.17 0.00 N
SYRACUSE___ENERGY_ST2 323598	79.42 -0.92 0.00 N	45.06 -0.64 0.00 N	22.16 -0.29 0.00 N	29.75 -0.45 0.00 N	55.50 -0.92 0.00 N	53.82 -0.79 -0.14 N	32.07 -0.17 0.00 N	39.76 0.30 0.00 N	49.69 0.58 0.00 N	44.80 0.46 -7.11 N	64.06 0.85 -2.07 N	62.30 0.90 -1.25 N	70.00 0.90 -0.32 N	69.22 1.01 -0.22 N	69.00 0.89 -0.11 N	73.52 0.83 0.00 N	58.83 0.22 -0.09 N	53.24 0.14 0.00 N	46.58 0.13 -0.19 N	30.57 0.07 -3.92 N	37.84 0.08 -8.65 N	42.31 0.09 -1.06 N	31.98 0.07 -0.19 N	18.94 -0.17 0.00 N
SYRACUSE___POWER 24017	79.38 -0.95 0.00 N	45.04 -0.66 0.00 N	22.15 -0.30 0.00 N	29.75 -0.46 0.00 N	55.49 -0.94 0.00 N	53.76 -0.84 -0.13 N	32.06 -0.19 0.00 N	39.75 0.28 0.00 N	49.65 0.54 0.00 N	44.61 0.43 -6.95 N	63.96 0.78 -2.03 N	62.21 0.83 -1.22 N	69.90 0.80 -0.31 N	69.12 0.91 -0.21 N	68.91 0.81 -0.11 N	73.42 0.73 0.00 N	58.74 0.14 -0.09 N	53.17 0.08 0.00 N	46.49 0.05 -0.18 N	30.37 0.03 -3.77 N	37.46 0.03 -8.31 N	42.19 0.02 -1.02 N	31.94 0.04 -0.18 N	18.92 -0.19 0.00 N
Stony___Brook 24151	88.58 8.25 0.00 N	81.39 4.64 -31.06 N	82.37 2.36 -57.56 N	82.07 3.15 -48.71 N	89.13 5.83 -26.88 N	86.17 6.00 -25.70 N	84.88 3.90 -48.74 N	76.02 5.87 -30.69 N	55.42 6.32 0.00 N	93.80 5.01 -51.56 N	85.56 9.37 -15.04 N	89.03 9.56 -19.33 N	86.23 10.90 -6.55 N	87.63 10.97 -8.67 N	88.10 10.37 -9.73 N	87.98 11.13 -4.16 N	87.88 8.91 -20.45 N	87.92 7.84 -26.99 N	87.05 6.63 -34.17 N	86.34 3.66 -56.11 N	135.42 3.86 -102.45 N	83.51 5.35 -37.00 N	84.16 4.05 -48.39 N	37.45 2.03 -16.31 N
UNION___PROCESSING_DRP 323587	75.33 -5.00 0.00 N	42.64 -3.06 0.00 N	20.94 -1.51 0.00 N	28.03 -2.18 0.00 N	52.31 -4.11 0.00 N	50.57 -4.07 -0.17 N	29.85 -2.39 0.00 N	37.47 -2.00 0.00 N	46.79 -2.32 0.00 N	43.58 -1.81 -8.15 N	60.54 -2.98 -2.38 N	58.75 -2.83 -1.43 N	65.71 -3.44 -0.36 N	65.13 -3.12 -0.25 N	64.91 -3.21 -0.13 N	69.00 -3.69 0.00 N	54.99 -3.63 -0.10 N	49.99 -3.11 0.00 N	44.05 -2.44 -0.23 N	29.93 -1.41 -4.76 N	37.81 -1.81 -10.50 N	40.20 -2.24 -1.29 N	30.60 -1.35 -0.23 N	17.87 -1.23 0.00 N
UPPER HUDSON___HYD 24058	84.48 4.14 0.00 N	47.79 2.09 0.00 N	23.55 1.10 0.00 N	31.70 1.49 0.00 N	59.45 3.02 0.00 N	59.59 3.20 -1.92 N	34.53 2.29 0.00 N	42.14 2.67 0.00 N	52.63 3.53 0.00 N	107.71 2.73 -67.74 N	85.23 4.32 -19.76 N	63.99 4.34 0.50 N	73.58 4.85 0.05 N	72.63 4.74 0.11 N	72.48 4.36 -0.12 N	77.52 4.83 0.00 N	63.05 3.66 -0.87 N	56.30 3.20 0.00 N	51.80 2.89 -2.65 N	82.63 1.88 -54.18 N	150.92 2.24 -119.56 N	58.81 2.98 -14.68 N	36.36 2.02 -2.62 N	20.32 1.22 0.00 N
UPPER RAQUET___HYD 24056	76.87 -3.47 0.00 N	43.89 -1.81 0.00 N	21.52 -0.93 0.00 N	29.00 -1.20 0.00 N	54.23 -2.19 0.00 N	52.50 -1.98 0.00 N	31.04 -1.20 0.00 N	37.48 -1.98 0.00 N	46.39 -2.72 0.00 N	35.04 -2.19 0.00 N	57.29 -3.86 0.00 N	56.23 -3.92 0.00 N	64.51 -4.27 0.00 N	63.70 -4.30 0.00 N	63.89 -4.11 0.00 N	68.26 -4.44 0.00 N	54.86 -3.66 0.00 N	49.76 -3.33 0.00 N	43.41 -2.85 0.00 N	24.90 -1.67 0.00 N	27.35 -1.77 0.00 N	38.72 -2.43 0.00 N	29.78 -1.94 0.00 N	18.12 -0.99 0.00 N
VISCHER___FERRY HYD 24020	84.53 4.19 0.00 N	47.90 2.20 0.00 N	23.59 1.14 0.00 N	31.75 1.55 0.00 N	59.44 3.02 0.00 N	59.38 3.05 -1.86 N	34.27 2.02 0.00 N	41.97 2.50 0.00 N	52.42 3.32 0.00 N	105.38 2.56 -65.58 N	84.47 4.20 -19.13 N	63.72 4.52 0.95 N	73.78 5.17 0.18 N	72.94 5.11 0.17 N	72.92 4.89 -0.04 N	78.07 5.38 0.00 N	63.47 4.10 -0.85 N	56.69 3.59 0.00 N	51.96 3.12 -2.58 N	81.24 1.85 -52.81 N	147.78 2.13 -116.53 N	58.37 2.91 -14.31 N	36.24 1.97 -2.55 N	20.22 1.12 0.00 N
WADING RIVER_IC_1 23522	88.87 8.54 0.00 N	81.64 4.76 -31.18 N	82.65 2.39 -57.81 N	82.31 3.18 -48.92 N	89.31 5.89 -26.99 N	86.40 6.12 -25.80 N	85.23 4.05 -48.94 N	76.31 6.06 -30.79 N	55.93 6.82 0.00 N	94.19 5.40 -51.56 N	86.11 9.92 -15.04 N	89.57 10.10 -19.33 N	86.84 11.50 -6.55 N	88.26 11.58 -8.69 N	88.70 10.97 -9.74 N	88.61 11.76 -4.16 N	88.41 9.44 -20.46 N	88.40 8.31 -26.99 N	87.47 7.04 -34.17 N	86.60 3.92 -56.11 N	135.74 4.18 -102.45 N	83.93 5.77 -37.00 N	84.46 4.35 -48.39 N	37.62 2.21 -16.31 N
WADING RIVER_IC_2 23547	88.87 8.54 0.00 N	81.64 4.76 -31.18 N	82.65 2.39 -57.81 N	82.31 3.18 -48.92 N	89.31 5.89 -26.99 N	86.40 6.12 -25.80 N	85.23 4.05 -48.94 N	76.31 6.06 -30.79 N	55.93 6.82 0.00 N	94.19 5.40 -51.56 N	86.11 9.92 -15.04 N	89.57 10.10 -19.33 N	86.84 11.50 -6.55 N	88.26 11.58 -8.69 N	88.70 10.97 -9.74 N	88.61 11.76 -4.16 N	88.41 9.44 -20.46 N	88.40 8.31 -26.99 N	87.47 7.04 -34.17 N	86.60 3.92 -56.11 N	135.74 4.18 -102.45 N	83.93 5.77 -37.00 N	84.46 4.35 -48.39 N	37.62 2.21 -16.31 N
WADING RIVER_IC_3 23601	88.87 8.54 0.00 N	81.64 4.76 -31.18 N	82.65 2.39 -57.81 N	82.31 3.18 -48.92 N	89.31 5.89 -26.99 N	86.40 6.12 -25.80 N	85.23 4.05 -48.94 N	76.31 6.06 -30.79 N	55.93 6.82 0.00 N	94.19 5.40 -51.56 N	86.11 9.92 -15.04 N	89.57 10.10 -19.33 N	86.84 11.50 -6.55 N	88.26 11.58 -8.69 N	88.70 10.97 -9.74 N	88.61 11.76 -4.16 N	88.41 9.44 -20.46 N	88.40 8.31 -26.99 N	87.47 7.04 -34.17 N	86.60 3.92 -56.11 N	135.74 4.18 -102.45 N	83.93 5.77 -37.00 N	84.46 4.35 -48.39 N	37.62 2.21 -16.31 N

WALDEN___HYDRO 24148	85.47 5.14 0.00 N	48.26 2.56 0.00 N	23.71 1.27 0.00 N	31.85 1.64 0.00 N	59.41 2.98 0.00 N	59.10 3.21 -1.42 N	34.68 2.44 0.00 N	43.26 3.80 0.00 N	54.13 5.02 0.00 N	91.60 4.02 -50.35 N	82.84 7.01 -14.69 N	83.97 7.00 -16.82 N	81.68 7.77 -5.12 N	78.32 7.66 -2.66 N	78.77 7.35 -3.42 N	80.63 7.93 0.00 N	65.43 6.27 -0.64 N	58.61 5.51 0.00 N	52.77 4.58 -1.94 N	68.88 2.60 -39.70 N	119.62 2.90 -87.60 N	55.85 3.95 -10.76 N	36.43 2.79 -1.92 N	20.50 1.40 0.00 N
WARRENSBURG___ 23737	84.56 4.23 0.00 N	47.83 2.14 0.00 N	23.57 1.12 0.00 N	31.73 1.53 0.00 N	59.50 3.08 0.00 N	59.65 3.26 -1.92 N	34.57 2.33 0.00 N	42.19 2.72 0.00 N	52.70 3.59 0.00 N	107.76 2.79 -67.74 N	85.34 4.43 -19.76 N	64.09 4.44 0.50 N	73.69 4.95 0.05 N	72.73 4.83 0.11 N	72.59 4.47 -0.12 N	77.62 4.93 0.00 N	63.14 3.75 -0.87 N	56.38 3.28 0.00 N	51.87 2.96 -2.65 N	82.67 1.91 -54.18 N	150.95 2.28 -119.56 N	58.87 3.05 -14.68 N	36.41 2.07 -2.62 N	20.33 1.22 0.00 N
WATERSIDE___6 8 9 23538	86.66 6.33 0.00 N	48.93 3.23 0.00 N	24.03 1.58 0.00 N	32.28 2.07 0.00 N	60.25 3.83 0.00 N	60.00 4.08 -1.45 N	35.24 3.00 0.00 N	44.05 4.58 0.00 N	55.10 6.00 0.00 N	93.58 4.79 -51.56 N	84.44 8.26 -15.04 N	87.68 8.21 -19.32 N	84.04 9.17 -6.09 N	80.02 9.03 -3.00 N	81.09 8.70 -4.39 N	82.10 9.40 0.00 N	66.83 7.65 -0.66 N	59.80 6.71 0.00 N	53.72 5.47 -1.99 N	70.30 3.08 -40.64 N	122.20 3.40 -89.68 N	56.85 4.69 -11.01 N	37.06 3.37 -1.96 N	20.74 1.64 0.00 N
WEST BABYLON___IC 23714	88.71 8.37 0.00 N	77.92 4.52 -27.70 N	75.78 2.24 -51.08 N	76.42 2.98 -43.23 N	85.77 5.49 -23.85 N	83.12 5.67 -22.97 N	79.82 3.87 -43.72 N	73.25 5.74 -28.04 N	55.77 6.67 0.00 N	94.10 5.31 -51.56 N	86.08 9.89 -15.04 N	89.49 10.02 -19.33 N	86.67 11.38 -6.50 N	87.55 11.41 -8.14 N	88.25 10.80 -9.45 N	88.45 11.60 -4.16 N	88.22 9.29 -20.41 N	88.28 8.20 -26.99 N	87.33 6.91 -34.16 N	86.57 3.89 -56.11 N	135.75 4.19 -102.45 N	83.98 5.82 -37.00 N	84.37 4.31 -48.34 N	37.60 2.20 -16.30 N
WEST CANADA___HYD 24049	80.65 0.32 0.00 N	45.85 0.15 0.00 N	22.53 0.08 0.00 N	30.30 0.09 0.00 N	56.65 0.22 0.00 N	54.65 0.21 0.04 N	32.52 0.27 0.00 N	40.21 0.75 0.00 N	50.22 1.11 0.00 N	39.64 0.88 -1.53 N	63.13 1.53 -0.45 N	61.70 1.55 0.00 N	70.39 1.61 0.00 N	69.64 1.64 0.00 N	69.51 1.52 0.00 N	74.15 1.46 0.00 N	59.17 0.63 -0.02 N	53.52 0.43 0.00 N	46.55 0.34 0.05 N	25.83 0.22 0.97 N	27.24 0.26 2.14 N	41.22 0.34 0.26 N	31.90 0.23 0.05 N	19.22 0.12 0.00 N
WESTERN_NY_WIND 24143	75.14 -5.20 0.00 N	42.32 -3.37 0.00 N	20.78 -1.67 0.00 N	27.76 -2.44 0.00 N	51.81 -4.61 0.00 N	49.98 -4.70 -0.21 N	29.39 -2.85 0.00 N	37.21 -2.25 0.00 N	46.45 -2.66 0.00 N	44.39 -2.16 -9.32 N	60.11 -3.75 -2.71 N	58.25 -3.56 -1.65 N	64.89 -4.31 -0.42 N	64.36 -3.92 -0.28 N	64.22 -3.93 -0.14 N	68.21 -4.49 0.00 N	54.23 -4.41 -0.12 N	49.47 -3.62 0.00 N	43.80 -2.73 -0.27 N	30.55 -1.61 -5.58 N	39.26 -2.18 -12.32 N	40.14 -2.52 -1.51 N	30.67 -1.32 -0.27 N	17.71 -1.39 0.00 N
YORK___WARBASSE 23770	86.97 6.64 0.00 N	49.10 3.40 0.00 N	24.10 1.65 0.00 N	32.38 2.17 0.00 N	60.40 3.98 0.00 N	60.21 4.29 -1.45 N	35.42 3.18 0.00 N	44.31 4.84 0.00 N	55.37 6.27 0.00 N	93.82 5.03 -51.56 N	84.82 8.63 -15.04 N	88.04 8.57 -19.32 N	84.44 9.57 -6.09 N	80.43 9.43 -3.00 N	81.49 9.11 -4.39 N	82.54 9.85 0.00 N	67.16 7.99 -0.66 N	60.08 6.99 0.00 N	53.95 5.70 -1.99 N	70.46 3.24 -40.64 N	122.37 3.58 -89.68 N	57.10 4.94 -11.01 N	37.21 3.52 -1.96 N	20.81 1.71 0.00 N