

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/25/2007

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	45.67	34.95	25.47	8.87	-64.06	43.57	71.36	58.52	76.43	74.81	73.51	77.70	76.96	120.47	92.25	94.66	123.72	93.71	188.93	169.01	102.32	96.35	77.25	84.72
24138	2.39	1.76	1.28	0.39	-3.20	2.49	4.32	3.87	4.96	4.80	4.09	5.61	5.89	8.50	6.85	6.91	9.70	6.33	14.67	12.28	6.96	5.70	4.04	5.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.24	-16.42	0.00	0.00	0.00	0.00	0.00	0.00	-13.39	0.00	0.00	-1.43	-13.65	-18.95	-2.12
	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	45.68	34.95	25.47	8.87	-64.06	43.57	71.36	58.54	76.39	74.82	73.50	77.62	76.87	120.30	92.14	94.55	123.57	93.60	188.62	168.75	102.22	96.27	77.22	84.69
24260	2.39	1.76	1.28	0.39	-3.20	2.50	4.33	3.90	4.92	4.80	4.08	5.53	5.80	8.31	6.75	6.80	9.56	6.22	14.36	12.02	6.86	5.62	4.01	5.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.24	-16.42	0.00	0.00	0.00	0.00	0.00	0.00	-13.39	0.00	0.00	-1.43	-13.65	-18.95	-2.12
	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	45.68	34.95	25.47	8.87	-64.06	43.57	71.36	58.54	76.39	74.82	73.50	77.62	76.87	120.30	92.14	94.55	123.57	93.60	188.62	168.75	102.22	96.27	77.22	84.69
24261	2.39	1.76	1.28	0.39	-3.20	2.50	4.33	3.90	4.92	4.80	4.08	5.53	5.80	8.31	6.75	6.80	9.56	6.22	14.36	12.02	6.86	5.62	4.01	5.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.24	-16.42	0.00	0.00	0.00	0.00	0.00	0.00	-13.39	0.00	0.00	-1.43	-13.65	-18.95	-2.12
	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	45.09	34.60	25.23	8.77	-63.28	42.98	70.45	57.31	74.32	61.22	53.39	75.63	75.21	117.78	89.64	91.78	119.61	76.42	185.49	167.78	99.57	79.77	54.76	80.33
24011	1.80	1.41	1.04	0.29	-2.42	1.90	3.41	2.66	2.85	2.57	2.20	3.54	4.14	5.80	4.24	4.02	5.59	3.69	11.24	11.05	5.77	4.01	2.20	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.12	1.81	0.00	0.00	0.00	0.00	0.00	0.00	1.25	0.00	0.00	0.13	1.24	1.70	0.19
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	45.09	34.60	25.23	8.77	-63.28	42.98	70.45	57.31	74.32	61.22	53.39	75.63	75.21	117.78	89.64	91.78	119.61	76.42	185.49	167.78	99.57	79.77	54.76	80.33
23798	1.80	1.41	1.04	0.29	-2.42	1.90	3.41	2.66	2.85	2.57	2.20	3.54	4.14	5.80	4.24	4.02	5.59	3.69	11.24	11.05	5.77	4.01	2.20	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.12	1.81	0.00	0.00	0.00	0.00	0.00	0.00	1.25	0.00	0.00	0.13	1.24	1.70	0.19
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	45.09	34.60	25.23	8.77	-63.28	42.98	70.45	57.31	74.32	61.22	53.39	75.63	75.21	117.78	89.64	91.78	119.61	76.42	185.49	167.78	99.57	79.77	54.76	80.33
24028	1.80	1.41	1.04	0.29	-2.42	1.90	3.41	2.66	2.85	2.57	2.20	3.54	4.14	5.80	4.24	4.02	5.59	3.69	11.24	11.05	5.77	4.01	2.20	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.12	1.81	0.00	0.00	0.00	0.00	0.00	0.00	1.25	0.00	0.00	0.13	1.24	1.70	0.19
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	44.80	34.40	25.09	8.74	-62.85	42.61	69.50	56.48	73.44	60.56	52.69	75.09	74.83	117.10	89.06	91.03	118.51	75.53	182.20	163.75	97.22	78.14	53.96	79.45
23527	1.51	1.22	0.90	0.27	-1.99	1.53	2.47	1.83	1.97	1.96	1.58	3.00	3.77	5.11	3.66	3.28	4.49	2.85	7.94	7.02	3.42	2.44	1.48	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.17	1.89	0.00	0.00	0.00	0.00	0.00	0.00	1.30	0.00	0.00	0.14	1.29	1.78	0.20
	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	44.81	34.42	25.09	8.75	-62.59	42.25	68.76	55.41	71.80	59.10	51.60	72.85	72.21	113.24	86.42	88.65	115.61	73.98	176.85	159.15	94.90	76.55	53.14	77.72
24190	1.52	1.23	0.90	0.28	-1.73	1.17	1.72	0.76	0.33	0.36	0.26	0.76	1.14	1.26	1.02	0.89	1.60	1.00	2.60	2.42	1.07	0.54	0.23	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.03	1.67	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.11	0.99	1.35	0.15
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	44.81	34.42	25.09	8.75	-62.59	42.25	68.76	55.41	71.80	59.10	51.60	72.85	72.21	113.24	86.42	88.65	115.61	73.98	176.85	159.15	94.90	76.55	53.14	77.72
23571	1.52	1.23	0.90	0.28	-1.73	1.17	1.72	0.76	0.33	0.36	0.26	0.76	1.14	1.26	1.02	0.89	1.60	1.00	2.60	2.42	1.07	0.54	0.23	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.03	1.67	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.11	0.99	1.35	0.15
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	44.81	34.42	25.09	8.75	-62.59	42.25	68.76	55.41	71.80	59.10	51.60	72.85	72.21	113.24	86.42	88.65	115.61	73.98	176.85	159.15	94.90	76.55	53.14	77.72
23572	1.52	1.23	0.90	0.28	-1.73	1.17	1.72	0.76	0.33	0.36	0.26	0.76	1.14	1.26	1.02	0.89	1.60	1.00	2.60	2.42	1.07	0.54	0.23	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.03	1.67	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.11	0.99	1.35	0.15
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	44.81	34.42	25.09	8.75	-62.59	42.25	68.76	55.41	71.80	59.10	51.60	72.85	72.21	113.24	86.42	88.65	115.61	73.98	176.85	159.15	94.90	76.55	53.14	77.72

23573	1.52 0.00 N	1.23 0.00 N	0.90 0.00 N	0.28 0.00 N	-1.73 0.00 N	1.17 0.00 N	1.72 0.00 N	0.76 0.00 N	0.33 0.00 N	0.36 1.03 N	0.26 1.67 N	0.76 0.00 N	1.14 0.00 N	1.26 0.00 N	1.02 0.00 N	0.89 0.00 N	1.60 0.00 N	1.00 1.00 N	2.60 0.00 N	2.42 0.00 N	1.07 0.11 N	0.54 0.99 N	0.23 1.35 N	0.63 0.15 N
ALBANY____4 23574	44.81 1.52 0.00 N	34.42 1.23 0.00 N	25.09 0.90 0.00 N	8.75 0.28 0.00 N	-62.59 -1.73 0.00 N	42.25 1.17 0.00 N	68.76 1.72 0.00 N	55.41 0.76 0.00 N	71.80 0.33 0.00 N	59.10 0.36 1.03 N	51.60 0.26 1.67 N	72.85 0.76 0.00 N	72.21 1.14 0.00 N	113.24 1.26 0.00 N	86.42 1.02 0.00 N	88.65 0.89 0.00 N	115.61 1.60 0.00 N	73.98 1.00 1.00 N	176.85 2.60 0.00 N	159.15 2.42 0.00 N	94.90 1.07 0.11 N	76.55 0.54 0.99 N	53.14 0.23 1.35 N	77.72 0.63 0.15 N
ALCOA_RYNLDS____DRP 24188	43.68 0.40 0.00 N	33.47 0.28 0.00 N	24.42 0.22 0.00 N	8.57 0.09 0.00 N	-61.50 -0.63 0.00 N	41.52 0.44 0.00 N	68.11 1.08 0.00 N	55.62 0.98 0.00 N	72.63 1.15 0.00 N	60.28 0.50 0.00 N	53.34 0.34 0.00 N	72.31 0.22 0.00 N	70.89 -0.18 0.00 N	111.90 -0.08 0.00 N	85.03 -0.37 0.00 N	87.34 -0.42 0.00 N	113.01 -1.01 0.00 N	73.24 -0.75 0.00 N	172.52 -1.74 0.00 N	155.89 -0.84 0.00 N	94.03 0.09 0.00 N	77.60 0.60 0.00 N	54.77 0.51 0.00 N	77.55 0.31 0.00 N
ALLEGHENY____COGEN 23514	42.13 -1.16 0.00 N	32.42 -0.77 0.00 N	23.56 -0.63 0.00 N	8.36 -0.11 0.00 N	-60.06 0.80 0.00 N	40.25 -0.83 0.00 N	65.93 -1.11 0.00 N	54.29 -0.35 0.00 N	71.65 0.17 0.00 N	58.30 -1.47 0.00 N	52.00 -1.00 0.00 N	69.90 -2.19 0.00 N	69.20 -1.87 0.00 N	108.80 -3.18 0.00 N	84.07 -1.33 0.00 N	86.88 -0.88 0.00 N	113.66 -0.37 0.00 N	73.62 -0.37 0.00 N	172.66 -1.59 0.00 N	154.20 -2.53 0.00 N	92.00 -1.93 0.00 N	74.52 -2.48 0.00 N	52.67 -1.59 0.00 N	76.98 -0.26 0.00 N
AMERICAN_REF_FUEL 24010	40.36 -2.93 0.00 N	31.12 -2.06 0.00 N	22.68 -1.51 0.00 N	8.10 -0.37 0.00 N	-58.04 2.82 0.00 N	38.56 -2.52 0.00 N	62.57 -4.46 0.00 N	51.87 -2.77 0.00 N	69.52 -1.96 0.00 N	58.93 -0.84 0.00 N	52.54 -0.46 0.00 N	70.65 -1.45 0.00 N	69.92 -1.15 0.00 N	109.03 -2.95 0.00 N	84.43 -0.97 0.00 N	87.29 -0.46 0.00 N	114.30 0.28 0.00 N	73.91 -0.08 0.00 N	173.34 -0.91 0.00 N	153.92 -2.81 0.00 N	91.85 -2.09 0.00 N	74.96 -2.03 0.00 N	52.94 -1.32 0.00 N	74.60 -2.64 0.00 N
ARTHUR_KILL_GT_1 23520	45.85 2.56 0.00 N	35.01 1.83 0.00 N	25.53 1.34 0.00 N	8.88 0.41 0.00 N	-64.23 -3.37 0.00 N	43.73 2.65 0.00 N	71.71 4.67 -0.01 N	58.78 4.13 -0.01 N	76.61 5.13 -0.01 N	74.99 4.97 -10.25 N	73.71 4.28 -16.43 N	77.86 5.76 -0.01 N	77.06 5.99 -0.01 N	120.50 8.51 -0.01 N	92.27 6.87 -0.01 N	94.67 6.91 -0.01 N	123.52 9.50 -0.01 N	93.70 6.31 -13.40 N	188.79 14.53 0.00 N	168.40 11.67 0.00 N	102.13 6.76 -1.43 N	96.47 5.80 -13.67 N	80.52 4.09 -22.17 N	84.66 5.30 -2.12 N
ARTHUR_KILL_2 23512	45.85 2.56 0.00 N	35.01 1.83 0.00 N	25.53 1.34 0.00 N	8.88 0.41 0.00 N	-64.23 -3.37 0.00 N	43.73 2.65 0.00 N	71.71 4.67 -0.01 N	58.78 4.13 -0.01 N	76.61 5.13 -0.01 N	74.99 4.97 -10.25 N	73.71 4.28 -16.43 N	77.86 5.76 -0.01 N	77.06 5.99 -0.01 N	120.50 8.51 -0.01 N	92.27 6.87 -0.01 N	94.67 6.91 -0.01 N	123.52 9.50 -0.01 N	93.70 6.31 -13.40 N	188.79 14.53 0.00 N	168.40 11.67 0.00 N	102.13 6.76 -1.43 N	96.47 5.80 -13.67 N	80.52 4.09 -22.17 N	84.66 5.30 -2.12 N
ARTHUR_KILL_3 23513	45.41 2.13 0.00 N	34.73 1.55 0.00 N	25.32 1.13 0.00 N	8.81 0.33 0.00 N	-63.65 -2.79 0.00 N	43.31 2.23 0.00 N	70.94 3.91 0.00 N	58.19 3.55 0.00 N	75.95 4.48 0.00 N	74.45 4.43 -10.24 N	73.16 3.74 -16.42 N	77.17 5.08 0.00 N	76.42 5.35 0.00 N	119.59 7.60 0.00 N	91.60 6.20 0.00 N	93.94 6.19 0.00 N	122.74 8.72 0.00 N	93.17 5.80 -13.39 N	187.51 13.26 0.00 N	167.73 11.00 0.00 N	101.63 6.27 -1.43 N	95.91 5.26 -13.66 N	80.23 3.80 -22.17 N	84.31 4.95 -2.12 N
ASHOKAN____ 23654	45.54 2.25 0.00 N	34.91 1.72 0.00 N	25.44 1.25 0.00 N	8.87 0.39 0.00 N	-63.86 -3.00 0.00 N	43.28 2.20 0.00 N	70.84 3.80 0.00 N	57.72 3.07 0.00 N	75.42 3.95 0.00 N	65.42 3.79 -1.86 N	59.37 3.39 -2.97 N	77.20 5.11 0.00 N	76.81 5.75 0.00 N	120.45 8.47 0.00 N	91.95 6.55 0.00 N	94.15 6.40 0.00 N	122.87 8.85 0.00 N	82.42 5.75 -2.69 N	187.74 13.48 0.00 N	168.74 12.01 0.00 N	100.95 6.73 -0.29 N	84.59 5.14 -2.45 N	60.88 3.39 -3.23 N	82.10 4.50 -0.36 N
ASTORIA_EAST_ENERGY_CC1 323581	45.68 2.39 0.00 N	34.98 1.80 0.00 N	25.52 1.33 0.00 N	8.89 0.41 0.00 N	-64.18 -3.32 0.00 N	43.63 2.55 0.00 N	71.40 4.37 0.00 N	58.60 3.95 0.00 N	76.36 4.89 0.00 N	74.87 4.86 -10.24 N	73.49 4.07 -16.42 N	77.52 5.42 0.00 N	76.69 5.62 0.00 N	120.07 8.09 0.00 N	91.95 6.55 0.00 N	94.32 6.57 0.00 N	123.14 9.12 0.00 N	93.27 5.89 -13.39 N	181.21 13.18 6.22 N	164.36 10.74 3.12 N	101.71 6.35 -1.42 N	95.98 5.33 -13.65 N	77.09 3.88 -18.95 N	84.40 5.04 -2.12 N
ASTORIA_EAST_ENERGY_CC2 323582	45.70 2.41 0.00 N	34.98 1.79 0.00 N	25.51 1.32 0.00 N	8.88 0.41 0.00 N	-64.18 -3.32 0.00 N	43.63 2.55 0.00 N	71.41 4.38 0.00 N	58.63 3.99 0.00 N	76.42 4.94 0.00 N	74.88 4.87 -10.24 N	73.51 4.09 -16.42 N	77.54 5.45 0.00 N	76.71 5.65 0.00 N	120.10 8.11 0.00 N	91.99 6.59 0.00 N	94.34 6.59 0.00 N	123.18 9.16 0.00 N	93.29 5.92 -13.39 N	181.26 13.22 6.22 N	164.44 10.83 3.12 N	101.72 6.37 -1.42 N	96.01 5.36 -13.65 N	77.11 3.90 -18.95 N	84.43 5.07 -2.12 N
ASTORIA_GT2_1 24094	45.71 2.42 0.00 N	34.99 1.80 0.00 N	25.52 1.33 0.00 N	8.89 0.41 0.00 N	-64.20 -3.34 0.00 N	43.64 2.56 0.00 N	71.44 4.40 0.00 N	58.63 3.99 0.00 N	76.43 4.95 0.00 N	74.89 4.87 -10.24 N	73.53 4.10 -16.42 N	77.56 5.47 0.00 N	76.73 5.67 0.00 N	120.14 8.16 0.00 N	92.01 6.62 0.00 N	94.38 6.62 0.00 N	123.25 9.23 0.00 N	93.30 5.93 -13.39 N	181.36 13.32 6.22 N	164.51 10.89 3.12 N	101.79 6.43 -1.42 N	96.05 5.40 -13.65 N	77.12 3.91 -18.95 N	84.46 5.09 -2.12 N
ASTORIA_GT2_2 24095	45.71 2.42 0.00 N	34.99 1.80 0.00 N	25.52 1.33 0.00 N	8.89 0.41 0.00 N	-64.20 -3.34 0.00 N	43.64 2.56 0.00 N	71.44 4.40 0.00 N	58.63 3.99 0.00 N	76.43 4.95 0.00 N	74.89 4.87 -10.24 N	73.53 4.10 -16.42 N	77.56 5.47 0.00 N	76.73 5.67 0.00 N	120.14 8.16 0.00 N	92.01 6.62 0.00 N	94.38 6.62 0.00 N	123.25 9.23 0.00 N	93.30 5.93 -13.39 N	181.36 13.32 6.22 N	164.51 10.89 3.12 N	101.79 6.43 -1.42 N	96.05 5.40 -13.65 N	77.12 3.91 -18.95 N	84.46 5.09 -2.12 N
ASTORIA_GT2_3 24096	45.71 2.42 0.00 N	34.99 1.80 0.00 N	25.52 1.33 0.00 N	8.89 0.41 0.00 N	-64.20 -3.34 0.00 N	43.64 2.56 0.00 N	71.44 4.40 0.00 N	58.63 3.99 0.00 N	76.43 4.95 0.00 N	74.89 4.87 -10.24 N	73.53 4.10 -16.42 N	77.56 5.47 0.00 N	76.73 5.67 0.00 N	120.14 8.16 0.00 N	92.01 6.62 0.00 N	94.38 6.62 0.00 N	123.25 9.23 0.00 N	93.30 5.93 -13.39 N	181.36 13.32 6.22 N	164.51 10.89 3.12 N	101.79 6.43 -1.42 N	96.05 5.40 -13.65 N	77.12 3.91 -18.95 N	84.46 5.09 -2.12 N

ASTORIA_GT2_4 24097	45.71 2.42 0.00 N	34.99 1.80 0.00 N	25.52 1.33 0.00 N	8.89 0.41 0.00 N	-64.20 -3.34 0.00 N	43.64 2.56 0.00 N	71.44 4.40 0.00 N	58.63 3.99 0.00 N	76.43 4.95 0.00 N	74.89 4.87 -10.24 N	73.53 4.10 -16.42 N	77.56 5.47 0.00 N	76.73 5.67 0.00 N	120.14 8.16 0.00 N	92.01 6.62 0.00 N	94.38 6.62 0.00 N	123.25 9.23 0.00 N	93.30 5.93 -13.39 N	181.36 13.32 6.22 N	164.51 10.89 3.12 N	101.79 6.43 -1.42 N	96.05 5.40 -13.65 N	77.12 3.91 -18.95 N	84.46 5.09 -2.12 N
ASTORIA_GT3_1 24098	45.71 2.42 0.00 N	34.99 1.80 0.00 N	25.52 1.33 0.00 N	8.89 0.41 0.00 N	-64.20 -3.34 0.00 N	43.64 2.56 0.00 N	71.44 4.40 0.00 N	58.63 3.99 0.00 N	76.43 4.95 0.00 N	74.89 4.87 -10.24 N	73.53 4.10 -16.42 N	77.56 5.47 0.00 N	76.73 5.67 0.00 N	120.14 8.16 0.00 N	92.01 6.62 0.00 N	94.38 6.62 0.00 N	123.25 9.23 0.00 N	93.30 5.93 -13.39 N	181.36 13.32 6.22 N	164.51 10.89 3.12 N	101.79 6.43 -1.42 N	96.05 5.40 -13.65 N	77.12 3.91 -18.95 N	84.46 5.09 -2.12 N
ASTORIA_GT3_2 24099	45.71 2.42 0.00 N	34.99 1.80 0.00 N	25.52 1.33 0.00 N	8.89 0.41 0.00 N	-64.20 -3.34 0.00 N	43.64 2.56 0.00 N	71.44 4.40 0.00 N	58.63 3.99 0.00 N	76.43 4.95 0.00 N	74.89 4.87 -10.24 N	73.53 4.10 -16.42 N	77.56 5.47 0.00 N	76.73 5.67 0.00 N	120.14 8.16 0.00 N	92.01 6.62 0.00 N	94.38 6.62 0.00 N	123.25 9.23 0.00 N	93.30 5.93 -13.39 N	181.36 13.32 6.22 N	164.51 10.89 3.12 N	101.79 6.43 -1.42 N	96.05 5.40 -13.65 N	77.12 3.91 -18.95 N	84.46 5.09 -2.12 N
ASTORIA_GT3_3 24100	45.71 2.42 0.00 N	34.99 1.80 0.00 N	25.52 1.33 0.00 N	8.89 0.41 0.00 N	-64.20 -3.34 0.00 N	43.64 2.56 0.00 N	71.44 4.40 0.00 N	58.63 3.99 0.00 N	76.43 4.95 0.00 N	74.89 4.87 -10.24 N	73.53 4.10 -16.42 N	77.56 5.47 0.00 N	76.73 5.67 0.00 N	120.14 8.16 0.00 N	92.01 6.62 0.00 N	94.38 6.62 0.00 N	123.25 9.23 0.00 N	93.30 5.93 -13.39 N	181.36 13.32 6.22 N	164.51 10.89 3.12 N	101.79 6.43 -1.42 N	96.05 5.40 -13.65 N	77.12 3.91 -18.95 N	84.46 5.09 -2.12 N
ASTORIA_GT3_4 24101	45.71 2.42 0.00 N	34.99 1.80 0.00 N	25.52 1.33 0.00 N	8.89 0.41 0.00 N	-64.20 -3.34 0.00 N	43.64 2.56 0.00 N	71.44 4.40 0.00 N	58.63 3.99 0.00 N	76.43 4.95 0.00 N	74.89 4.87 -10.24 N	73.53 4.10 -16.42 N	77.56 5.47 0.00 N	76.73 5.67 0.00 N	120.14 8.16 0.00 N	92.01 6.62 0.00 N	94.38 6.62 0.00 N	123.25 9.23 0.00 N	93.30 5.93 -13.39 N	181.36 13.32 6.22 N	164.51 10.89 3.12 N	101.79 6.43 -1.42 N	96.05 5.40 -13.65 N	77.12 3.91 -18.95 N	84.46 5.09 -2.12 N
ASTORIA_GT4_1 24102	45.71 2.42 0.00 N	34.99 1.80 0.00 N	25.52 1.33 0.00 N	8.89 0.41 0.00 N	-64.20 -3.34 0.00 N	43.64 2.56 0.00 N	71.44 4.40 0.00 N	58.63 3.99 0.00 N	76.43 4.95 0.00 N	74.89 4.87 -10.24 N	73.53 4.10 -16.42 N	77.56 5.47 0.00 N	76.73 5.67 0.00 N	120.14 8.16 0.00 N	92.01 6.62 0.00 N	94.38 6.62 0.00 N	123.25 9.23 0.00 N	93.30 5.93 -13.39 N	181.36 13.32 6.22 N	164.51 10.89 3.12 N	101.79 6.43 -1.42 N	96.05 5.40 -13.65 N	77.12 3.91 -18.95 N	84.46 5.09 -2.12 N
ASTORIA_GT4_2 24103	45.71 2.42 0.00 N	34.99 1.80 0.00 N	25.52 1.33 0.00 N	8.89 0.41 0.00 N	-64.20 -3.34 0.00 N	43.64 2.56 0.00 N	71.44 4.40 0.00 N	58.63 3.99 0.00 N	76.43 4.95 0.00 N	74.89 4.87 -10.24 N	73.53 4.10 -16.42 N	77.56 5.47 0.00 N	76.73 5.67 0.00 N	120.14 8.16 0.00 N	92.01 6.62 0.00 N	94.38 6.62 0.00 N	123.25 9.23 0.00 N	93.30 5.93 -13.39 N	181.36 13.32 6.22 N	164.51 10.89 3.12 N	101.79 6.43 -1.42 N	96.05 5.40 -13.65 N	77.12 3.91 -18.95 N	84.46 5.09 -2.12 N
ASTORIA_GT4_3 24104	45.71 2.42 0.00 N	34.99 1.80 0.00 N	25.52 1.33 0.00 N	8.89 0.41 0.00 N	-64.20 -3.34 0.00 N	43.64 2.56 0.00 N	71.44 4.40 0.00 N	58.63 3.99 0.00 N	76.43 4.95 0.00 N	74.89 4.87 -10.24 N	73.53 4.10 -16.42 N	77.56 5.47 0.00 N	76.73 5.67 0.00 N	120.14 8.16 0.00 N	92.01 6.62 0.00 N	94.38 6.62 0.00 N	123.25 9.23 0.00 N	93.30 5.93 -13.39 N	181.36 13.32 6.22 N	164.51 10.89 3.12 N	101.79 6.43 -1.42 N	96.05 5.40 -13.65 N	77.12 3.91 -18.95 N	84.46 5.09 -2.12 N
ASTORIA_GT4_4 24105	45.71 2.42 0.00 N	34.99 1.80 0.00 N	25.52 1.33 0.00 N	8.89 0.41 0.00 N	-64.20 -3.34 0.00 N	43.64 2.56 0.00 N	71.44 4.40 0.00 N	58.63 3.99 0.00 N	76.43 4.95 0.00 N	74.89 4.87 -10.24 N	73.53 4.10 -16.42 N	77.56 5.47 0.00 N	76.73 5.67 0.00 N	120.14 8.16 0.00 N	92.01 6.62 0.00 N	94.38 6.62 0.00 N	123.25 9.23 0.00 N	93.30 5.93 -13.39 N	181.36 13.32 6.22 N	164.51 10.89 3.12 N	101.79 6.43 -1.42 N	96.05 5.40 -13.65 N	77.12 3.91 -18.95 N	84.46 5.09 -2.12 N
ASTORIA_GT_1 23523	45.71 2.42 0.00 N	34.99 1.80 0.00 N	25.52 1.33 0.00 N	8.89 0.41 0.00 N	-64.20 -3.34 0.00 N	43.64 2.56 0.00 N	71.44 4.40 0.00 N	58.63 3.99 0.00 N	76.43 4.95 0.00 N	74.89 4.87 -10.24 N	73.53 4.10 -16.42 N	77.56 5.47 0.00 N	76.73 5.67 0.00 N	120.14 8.16 0.00 N	92.01 6.62 0.00 N	94.38 6.62 0.00 N	123.25 9.23 0.00 N	93.30 5.93 -13.39 N	181.36 13.32 6.22 N	164.51 10.89 3.12 N	101.79 6.43 -1.42 N	96.05 5.40 -13.65 N	77.12 3.91 -18.95 N	84.46 5.09 -2.12 N
ASTORIA_GT_10 24110	45.68 2.39 0.00 N	34.93 1.74 0.00 N	25.47 1.28 0.00 N	8.87 0.39 0.00 N	-64.08 -3.22 0.00 N	43.58 2.50 0.00 N	71.36 4.33 0.00 N	58.57 3.92 0.00 N	76.42 4.94 0.00 N	74.85 4.84 -10.24 N	73.51 4.09 -16.42 N	77.60 5.51 0.00 N	76.82 5.76 0.00 N	120.20 8.22 0.00 N	92.04 6.65 0.00 N	94.43 6.67 0.00 N	123.40 9.38 0.00 N	93.46 6.08 -13.39 N	188.14 13.88 0.00 N	168.21 11.48 0.00 N	101.99 6.62 -1.43 N	96.12 5.46 -13.65 N	77.19 3.98 -18.95 N	84.58 5.22 -2.12 N
ASTORIA_GT_11 24225	45.68 2.39 0.00 N	34.93 1.74 0.00 N	25.47 1.28 0.00 N	8.87 0.39 0.00 N	-64.08 -3.22 0.00 N	43.58 2.50 0.00 N	71.36 4.33 0.00 N	58.57 3.92 0.00 N	76.42 4.94 0.00 N	74.85 4.84 -10.24 N	73.51 4.09 -16.42 N	77.60 5.51 0.00 N	76.82 5.76 0.00 N	120.20 8.22 0.00 N	92.04 6.65 0.00 N	94.43 6.67 0.00 N	123.40 9.38 0.00 N	93.46 6.08 -13.39 N	188.14 13.88 0.00 N	168.21 11.48 0.00 N	101.99 6.62 -1.43 N	96.12 5.46 -13.65 N	77.19 3.98 -18.95 N	84.58 5.22 -2.12 N
ASTORIA_GT_12 24226	45.68 2.39 0.00 N	34.93 1.74 0.00 N	25.47 1.28 0.00 N	8.87 0.39 0.00 N	-64.08 -3.22 0.00 N	43.58 2.50 0.00 N	71.36 4.33 0.00 N	58.57 3.92 0.00 N	76.42 4.94 0.00 N	74.85 4.84 -10.24 N	73.51 4.09 -16.42 N	77.60 5.51 0.00 N	76.82 5.76 0.00 N	120.20 8.22 0.00 N	92.04 6.65 0.00 N	94.43 6.67 0.00 N	123.40 9.38 0.00 N	93.46 6.08 -13.39 N	188.14 13.88 0.00 N	168.21 11.48 0.00 N	101.99 6.62 -1.43 N	96.12 5.46 -13.65 N	77.19 3.98 -18.95 N	84.58 5.22 -2.12 N
ASTORIA_GT_13 24227	45.68 2.39 0.00 N	34.93 1.74 0.00 N	25.47 1.28 0.00 N	8.87 0.39 0.00 N	-64.08 -3.22 0.00 N	43.58 2.50 0.00 N	71.36 4.33 0.00 N	58.57 3.92 0.00 N	76.42 4.94 0.00 N	74.85 4.84 -10.24 N	73.51 4.09 -16.42 N	77.60 5.51 0.00 N	76.82 5.76 0.00 N	120.20 8.22 0.00 N	92.04 6.65 0.00 N	94.43 6.67 0.00 N	123.40 9.38 0.00 N	93.46 6.08 -13.39 N	188.14 13.88 0.00 N	168.21 11.48 0.00 N	101.99 6.62 -1.43 N	96.12 5.46 -13.65 N	77.19 3.98 -18.95 N	84.58 5.22 -2.12 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	45.71 2.42 0.00 N	34.99 1.80 0.00 N	25.52 1.33 0.00 N	8.89 0.41 0.00 N	-64.20 -3.34 0.00 N	43.64 2.56 0.00 N	71.44 4.40 0.00 N	58.63 3.99 0.00 N	76.43 4.95 0.00 N	74.89 4.87 -10.24 N	73.53 4.10 -16.42 N	77.56 5.47 0.00 N	76.73 5.67 0.00 N	120.14 8.16 0.00 N	92.01 6.62 0.00 N	94.38 6.62 0.00 N	123.25 9.23 0.00 N	93.30 5.93 -13.39 N	181.36 13.32 6.22 N	164.51 10.89 3.12 N	101.79 6.43 -1.42 N	96.05 5.40 -13.65 N	77.12 3.91 -18.95 N	84.46 5.09 -2.12 N	
ASTORIA_GT_7 24107	45.71 2.42 0.00 N	34.99 1.80 0.00 N	25.52 1.33 0.00 N	8.89 0.41 0.00 N	-64.20 -3.34 0.00 N	43.64 2.56 0.00 N	71.44 4.40 0.00 N	58.63 3.99 0.00 N	76.43 4.95 0.00 N	74.89 4.87 -10.24 N	73.53 4.10 -16.42 N	77.56 5.47 0.00 N	76.73 5.67 0.00 N	120.14 8.16 0.00 N	92.01 6.62 0.00 N	94.38 6.62 0.00 N	123.25 9.23 0.00 N	93.30 5.93 -13.39 N	181.36 13.32 6.22 N	164.51 10.89 3.12 N	101.79 6.43 -1.42 N	96.05 5.40 -13.65 N	77.12 3.91 -18.95 N	84.46 5.09 -2.12 N	
ASTORIA_GT_8 24108	45.71 2.42 0.00 N	34.99 1.80 0.00 N	25.52 1.33 0.00 N	8.89 0.41 0.00 N	-64.20 -3.34 0.00 N	43.64 2.56 0.00 N	71.44 4.40 0.00 N	58.63 3.99 0.00 N	76.43 4.95 0.00 N	74.89 4.87 -10.24 N	73.53 4.10 -16.42 N	77.56 5.47 0.00 N	76.73 5.67 0.00 N	120.14 8.16 0.00 N	92.01 6.62 0.00 N	94.38 6.62 0.00 N	123.25 9.23 0.00 N	93.30 5.93 -13.39 N	181.36 13.32 6.22 N	164.51 10.89 3.12 N	101.79 6.43 -1.42 N	96.05 5.40 -13.65 N	77.12 3.91 -18.95 N	84.46 5.09 -2.12 N	
ASTORIA___2 24149	45.71 2.42 0.00 N	34.99 1.80 0.00 N	25.52 1.33 0.00 N	8.89 0.41 0.00 N	-64.20 -3.34 0.00 N	43.64 2.56 0.00 N	71.44 4.40 0.00 N	58.63 3.99 0.00 N	76.43 4.95 0.00 N	74.89 4.87 -10.24 N	73.53 4.10 -16.42 N	77.56 5.47 0.00 N	76.73 5.67 0.00 N	120.14 8.16 0.00 N	92.01 6.62 0.00 N	94.38 6.62 0.00 N	123.25 9.23 0.00 N	93.30 5.93 -13.39 N	181.36 13.32 6.22 N	164.51 10.89 3.12 N	101.79 6.43 -1.42 N	96.05 5.40 -13.65 N	77.12 3.91 -18.95 N	84.46 5.09 -2.12 N	
ASTORIA___3 23516	45.68 2.39 0.00 N	34.93 1.74 0.00 N	25.47 1.28 0.00 N	8.87 0.39 0.00 N	-64.08 -3.22 0.00 N	43.58 2.50 0.00 N	71.36 4.33 0.00 N	58.57 3.92 0.00 N	76.42 4.94 0.00 N	74.85 4.84 -10.24 N	73.51 4.09 -16.42 N	77.60 5.51 0.00 N	76.81 5.74 0.00 N	120.20 8.22 0.00 N	92.04 6.64 0.00 N	94.43 6.67 0.00 N	123.37 9.36 0.00 N	93.45 6.07 -13.39 N	188.14 13.88 0.00 N	168.21 11.48 0.00 N	101.99 6.62 -1.43 N	96.12 5.46 -13.65 N	77.19 3.98 -18.95 N	84.58 5.22 -2.12 N	
ASTORIA___4 23517	45.71 2.42 0.00 N	34.99 1.80 0.00 N	25.52 1.33 0.00 N	8.89 0.41 0.00 N	-64.20 -3.34 0.00 N	43.64 2.56 0.00 N	71.44 4.40 0.00 N	58.63 3.99 0.00 N	76.43 4.95 0.00 N	74.89 4.87 -10.24 N	73.53 4.10 -16.42 N	77.56 5.47 0.00 N	76.73 5.67 0.00 N	120.14 8.16 0.00 N	92.01 6.62 0.00 N	94.38 6.62 0.00 N	123.25 9.23 0.00 N	93.30 5.93 -13.39 N	181.36 13.32 6.22 N	164.51 10.89 3.12 N	101.79 6.43 -1.42 N	96.05 5.40 -13.65 N	77.12 3.91 -18.95 N	84.46 5.09 -2.12 N	
ASTORIA___5 23518	45.71 2.42 0.00 N	34.99 1.80 0.00 N	25.52 1.33 0.00 N	8.89 0.41 0.00 N	-64.20 -3.34 0.00 N	43.64 2.56 0.00 N	71.44 4.40 0.00 N	58.63 3.99 0.00 N	76.43 4.95 0.00 N	74.89 4.87 -10.24 N	73.53 4.10 -16.42 N	77.56 5.47 0.00 N	76.73 5.67 0.00 N	120.14 8.16 0.00 N	92.01 6.61 0.00 N	94.36 6.61 0.00 N	123.23 9.21 0.00 N	93.30 5.93 -13.39 N	181.36 13.32 6.22 N	164.51 10.89 3.12 N	101.78 6.42 -1.42 N	96.04 5.39 -13.65 N	77.12 3.91 -18.95 N	84.46 5.09 -2.12 N	
ATHENS_STG_1 23668	44.57 1.29 0.00 N	34.17 0.98 0.00 N	24.91 0.72 0.00 N	8.69 0.21 0.00 N	-62.45 -1.59 0.00 N	42.26 1.18 0.00 N	68.89 1.86 0.00 N	56.08 1.43 0.00 N	73.15 1.67 0.00 N	57.91 1.77 3.64 N	48.65 1.49 5.84 N	74.40 2.31 0.00 N	73.73 2.66 0.00 N	115.60 3.62 0.00 N	88.32 2.92 0.00 N	90.64 2.89 0.00 N	118.20 4.18 0.00 N	71.83 2.69 4.84 N	180.71 6.45 0.00 N	162.13 5.40 0.00 N	96.28 2.86 0.52 N	74.19 2.15 4.96 N	48.84 1.47 6.89 N	78.63 2.16 0.77 N	
ATHENS_STG_2 23670	44.57 1.29 0.00 N	34.17 0.98 0.00 N	24.91 0.72 0.00 N	8.69 0.21 0.00 N	-62.45 -1.59 0.00 N	42.26 1.18 0.00 N	68.89 1.86 0.00 N	56.08 1.43 0.00 N	73.15 1.67 0.00 N	57.91 1.77 3.64 N	48.65 1.49 5.84 N	74.40 2.31 0.00 N	73.73 2.66 0.00 N	115.60 3.62 0.00 N	88.32 2.92 0.00 N	90.64 2.89 0.00 N	118.20 4.18 0.00 N	71.83 2.69 4.84 N	180.71 6.45 0.00 N	162.13 5.40 0.00 N	96.28 2.86 0.52 N	74.19 2.15 4.96 N	48.84 1.47 6.89 N	78.63 2.16 0.77 N	
ATHENS_STG_3 23677	44.57 1.29 0.00 N	34.17 0.98 0.00 N	24.91 0.72 0.00 N	8.69 0.21 0.00 N	-62.45 -1.59 0.00 N	42.26 1.18 0.00 N	68.89 1.86 0.00 N	56.08 1.43 0.00 N	73.15 1.67 0.00 N	57.91 1.77 3.64 N	48.65 1.49 5.84 N	74.40 2.31 0.00 N	73.73 2.66 0.00 N	115.60 3.62 0.00 N	88.32 2.92 0.00 N	90.64 2.89 0.00 N	118.20 4.18 0.00 N	71.83 2.69 4.84 N	180.71 6.45 0.00 N	162.13 5.40 0.00 N	96.28 2.86 0.52 N	74.19 2.15 4.96 N	48.84 1.47 6.89 N	78.63 2.16 0.77 N	
BARRETT_IC_1 23704	46.16 2.88 0.00 N	35.26 2.07 0.00 N	25.66 1.47 0.00 N	8.94 0.46 0.00 N	-64.63 -3.77 0.00 N	43.87 2.79 0.00 N	71.82 4.78 0.00 N	65.82 4.61 -6.56 N	77.54 5.50 -0.56 N	74.81 4.78 -10.25 N	74.56 4.38 -17.18 N	78.65 6.05 -0.52 N	78.50 6.40 -1.02 N	121.07 9.09 0.00 N	92.77 7.37 0.00 N	95.25 7.49 0.00 N	122.98 8.96 0.00 N	93.72 6.34 -13.39 N	188.68 14.42 0.00 N	169.47 12.74 0.00 N	102.67 7.31 -1.43 N	96.49 5.84 -13.66 N	77.53 4.32 -18.95 N	85.12 5.76 -2.12 N	
BARRETT_IC_10 23701	46.16 2.88 0.00 N	35.26 2.07 0.00 N	25.66 1.47 0.00 N	8.94 0.46 0.00 N	-64.63 -3.77 0.00 N	43.87 2.79 0.00 N	71.82 4.78 0.00 N	65.82 4.61 -6.56 N	77.54 5.50 -0.56 N	74.81 4.78 -10.25 N	74.56 4.38 -17.18 N	78.65 6.05 -0.52 N	78.50 6.40 -1.02 N	121.07 9.09 0.00 N	92.77 7.37 0.00 N	95.25 7.49 0.00 N	122.98 8.96 0.00 N	93.72 6.34 -13.39 N	188.68 14.42 0.00 N	169.47 12.74 0.00 N	102.67 7.31 -1.43 N	96.49 5.84 -13.66 N	77.53 4.32 -18.95 N	85.12 5.76 -2.12 N	
BARRETT_IC_11 23702	46.16 2.88 0.00 N	35.26 2.07 0.00 N	25.66 1.47 0.00 N	8.94 0.46 0.00 N	-64.63 -3.77 0.00 N	43.87 2.79 0.00 N	71.82 4.78 0.00 N	65.82 4.61 -6.56 N	77.54 5.50 -0.56 N	74.81 4.78 -10.25 N	74.56 4.38 -17.18 N	78.65 6.05 -0.52 N	78.50 6.40 -1.02 N	121.07 9.09 0.00 N	92.77 7.37 0.00 N	95.25 7.49 0.00 N	122.98 8.96 0.00 N	93.72 6.34 -13.39 N	188.68 14.42 0.00 N	169.47 12.74 0.00 N	102.67 7.31 -1.43 N	96.49 5.84 -13.66 N	77.53 4.32 -18.95 N	85.12 5.76 -2.12 N	
BARRETT_IC_12	46.16	35.26	25.66	8.94	-64.63	43.87	71.82	65.82	77.54	74.81	74.56	78.65	78.50	121.07	92.77	95.25	122.98	93.72	188.68	169.47	102.67	96.49	77.53	85.12	

23703	2.88 0.00 N	2.07 0.00 N	1.47 0.00 N	0.46 0.00 N	-3.77 0.00 N	2.79 0.00 N	4.78 0.00 N	4.61 -6.56 N	5.50 -0.56 N	4.78 -10.25 N	4.38 -17.18 N	6.05 -0.52 N	6.40 -1.02 N	9.09 0.00 N	7.37 0.00 N	7.49 0.00 N	8.96 0.00 N	6.34 -13.39 N	14.42 0.00 N	12.74 0.00 N	7.31 -1.43 N	5.84 -13.66 N	4.32 -18.95 N	5.76 -2.12 N
BARRETT_IC_2 23705	46.16 2.88 0.00 N	35.26 2.07 0.00 N	25.66 1.47 0.00 N	8.94 0.46 0.00 N	-64.63 -3.77 0.00 N	43.87 2.79 0.00 N	71.82 4.78 0.00 N	65.82 4.61 -6.56 N	77.54 5.50 -0.56 N	74.81 4.78 -10.25 N	74.56 4.38 -17.18 N	78.65 6.05 -0.52 N	78.50 6.40 -1.02 N	121.07 9.09 0.00 N	92.77 7.37 0.00 N	95.25 7.49 0.00 N	122.98 8.96 0.00 N	93.72 6.34 -13.39 N	188.68 14.42 0.00 N	169.47 12.74 0.00 N	102.67 7.31 -1.43 N	96.49 5.84 -13.66 N	77.53 4.32 -18.95 N	85.12 5.76 -2.12 N
BARRETT_IC_3 23706	46.16 2.88 0.00 N	35.26 2.07 0.00 N	25.66 1.47 0.00 N	8.94 0.46 0.00 N	-64.63 -3.77 0.00 N	43.87 2.79 0.00 N	71.82 4.78 0.00 N	65.82 4.61 -6.56 N	77.54 5.50 -0.56 N	74.81 4.78 -10.25 N	74.56 4.38 -17.18 N	78.65 6.05 -0.52 N	78.50 6.40 -1.02 N	121.07 9.09 0.00 N	92.77 7.37 0.00 N	95.25 7.49 0.00 N	122.98 8.96 0.00 N	93.72 6.34 -13.39 N	188.68 14.42 0.00 N	169.47 12.74 0.00 N	102.67 7.31 -1.43 N	96.49 5.84 -13.66 N	77.53 4.32 -18.95 N	85.12 5.76 -2.12 N
BARRETT_IC_4 23707	46.16 2.88 0.00 N	35.26 2.07 0.00 N	25.66 1.47 0.00 N	8.94 0.46 0.00 N	-64.63 -3.77 0.00 N	43.87 2.79 0.00 N	71.82 4.78 0.00 N	65.82 4.61 -6.56 N	77.54 5.50 -0.56 N	74.81 4.78 -10.25 N	74.56 4.38 -17.18 N	78.65 6.05 -0.52 N	78.50 6.40 -1.02 N	121.07 9.09 0.00 N	92.77 7.37 0.00 N	95.25 7.49 0.00 N	122.98 8.96 0.00 N	93.72 6.34 -13.39 N	188.68 14.42 0.00 N	169.47 12.74 0.00 N	102.67 7.31 -1.43 N	96.49 5.84 -13.66 N	77.53 4.32 -18.95 N	85.12 5.76 -2.12 N
BARRETT_IC_5 23708	46.16 2.88 0.00 N	35.26 2.07 0.00 N	25.66 1.47 0.00 N	8.94 0.46 0.00 N	-64.63 -3.77 0.00 N	43.87 2.79 0.00 N	71.82 4.78 0.00 N	65.82 4.61 -6.56 N	77.54 5.50 -0.56 N	74.81 4.78 -10.25 N	74.56 4.38 -17.18 N	78.65 6.05 -0.52 N	78.50 6.40 -1.02 N	121.07 9.09 0.00 N	92.77 7.37 0.00 N	95.25 7.49 0.00 N	122.98 8.96 0.00 N	93.72 6.34 -13.39 N	188.68 14.42 0.00 N	169.47 12.74 0.00 N	102.67 7.31 -1.43 N	96.49 5.84 -13.66 N	77.53 4.32 -18.95 N	85.12 5.76 -2.12 N
BARRETT_IC_6 23709	46.16 2.88 0.00 N	35.26 2.07 0.00 N	25.66 1.47 0.00 N	8.94 0.46 0.00 N	-64.63 -3.77 0.00 N	43.87 2.79 0.00 N	71.82 4.78 0.00 N	65.82 4.61 -6.56 N	77.54 5.50 -0.56 N	74.81 4.78 -10.25 N	74.56 4.38 -17.18 N	78.65 6.05 -0.52 N	78.50 6.40 -1.02 N	121.07 9.09 0.00 N	92.77 7.37 0.00 N	95.25 7.49 0.00 N	122.98 8.96 0.00 N	93.72 6.34 -13.39 N	188.68 14.42 0.00 N	169.47 12.74 0.00 N	102.67 7.31 -1.43 N	96.49 5.84 -13.66 N	77.53 4.32 -18.95 N	85.12 5.76 -2.12 N
BARRETT_IC_7 23710	46.16 2.88 0.00 N	35.26 2.07 0.00 N	25.66 1.47 0.00 N	8.94 0.46 0.00 N	-64.63 -3.77 0.00 N	43.87 2.79 0.00 N	71.82 4.78 0.00 N	65.82 4.61 -6.56 N	77.54 5.50 -0.56 N	74.81 4.78 -10.25 N	74.56 4.38 -17.18 N	78.65 6.05 -0.52 N	78.50 6.40 -1.02 N	121.07 9.09 0.00 N	92.77 7.37 0.00 N	95.25 7.49 0.00 N	122.98 8.96 0.00 N	93.72 6.34 -13.39 N	188.68 14.42 0.00 N	169.47 12.74 0.00 N	102.67 7.31 -1.43 N	96.49 5.84 -13.66 N	77.53 4.32 -18.95 N	85.12 5.76 -2.12 N
BARRETT_IC_8 23711	46.16 2.88 0.00 N	35.26 2.07 0.00 N	25.66 1.47 0.00 N	8.94 0.46 0.00 N	-64.63 -3.77 0.00 N	43.87 2.79 0.00 N	71.82 4.78 0.00 N	65.82 4.61 -6.56 N	77.54 5.50 -0.56 N	74.81 4.78 -10.25 N	74.56 4.38 -17.18 N	78.65 6.05 -0.52 N	78.50 6.40 -1.02 N	121.07 9.09 0.00 N	92.77 7.37 0.00 N	95.25 7.49 0.00 N	122.98 8.96 0.00 N	93.72 6.34 -13.39 N	188.68 14.42 0.00 N	169.47 12.74 0.00 N	102.67 7.31 -1.43 N	96.49 5.84 -13.66 N	77.53 4.32 -18.95 N	85.12 5.76 -2.12 N
BARRETT_IC_9 23700	46.16 2.88 0.00 N	35.26 2.07 0.00 N	25.66 1.47 0.00 N	8.94 0.46 0.00 N	-64.63 -3.77 0.00 N	43.87 2.79 0.00 N	71.82 4.78 0.00 N	65.82 4.61 -6.56 N	77.54 5.50 -0.56 N	74.81 4.78 -10.25 N	74.56 4.38 -17.18 N	78.65 6.05 -0.52 N	78.50 6.40 -1.02 N	121.07 9.09 0.00 N	92.77 7.37 0.00 N	95.25 7.49 0.00 N	122.98 8.96 0.00 N	93.72 6.34 -13.39 N	188.68 14.42 0.00 N	169.47 12.74 0.00 N	102.67 7.31 -1.43 N	96.49 5.84 -13.66 N	77.53 4.32 -18.95 N	85.12 5.76 -2.12 N
BARRETT___1 23545	46.16 2.88 0.00 N	35.26 2.07 0.00 N	25.66 1.47 0.00 N	8.94 0.46 0.00 N	-64.63 -3.77 0.00 N	43.87 2.79 0.00 N	71.82 4.78 0.00 N	65.82 4.61 -6.56 N	77.54 5.50 -0.56 N	74.81 4.78 -10.25 N	74.56 4.38 -17.18 N	78.65 6.05 -0.52 N	78.50 6.40 -1.02 N	121.07 9.09 0.00 N	92.77 7.37 0.00 N	95.25 7.49 0.00 N	122.98 8.96 0.00 N	93.72 6.34 -13.39 N	188.68 14.42 0.00 N	169.47 12.74 0.00 N	102.67 7.31 -1.43 N	96.49 5.84 -13.66 N	77.53 4.32 -18.95 N	85.12 5.76 -2.12 N
BARRETT___2 23546	46.16 2.88 0.00 N	35.26 2.07 0.00 N	25.66 1.47 0.00 N	8.94 0.46 0.00 N	-64.63 -3.77 0.00 N	43.87 2.79 0.00 N	71.82 4.78 0.00 N	65.82 4.61 -6.56 N	77.54 5.50 -0.56 N	74.81 4.78 -10.25 N	74.56 4.38 -17.18 N	78.65 6.05 -0.52 N	78.50 6.40 -1.02 N	121.07 9.09 0.00 N	92.77 7.37 0.00 N	95.25 7.49 0.00 N	122.98 8.96 0.00 N	93.72 6.34 -13.39 N	188.68 14.42 0.00 N	169.47 12.74 0.00 N	102.67 7.31 -1.43 N	96.49 5.84 -13.66 N	77.53 4.32 -18.95 N	85.12 5.76 -2.12 N
BEAVER RIVER___HYD 24048	44.45 1.17 0.00 N	34.02 0.83 0.00 N	24.75 0.56 0.00 N	8.70 0.22 0.00 N	-62.59 -1.73 0.00 N	42.39 1.31 0.00 N	69.88 2.85 0.00 N	57.39 2.75 0.00 N	75.22 3.74 0.00 N	62.94 3.16 0.00 N	55.95 2.95 0.00 N	75.54 3.45 0.00 N	73.75 2.68 0.00 N	114.75 2.77 0.00 N	87.69 2.30 0.00 N	90.21 2.45 0.00 N	117.39 3.38 0.00 N	76.40 2.41 0.00 N	179.58 5.33 0.00 N	163.05 6.32 0.00 N	98.51 4.14 -0.43 N	80.90 3.90 0.00 N	56.81 2.55 0.00 N	80.24 3.00 0.00 N
BEEBEE_GT_13 23619	41.78 -1.50 0.00 N	32.14 -1.05 0.00 N	23.46 -0.73 0.00 N	8.33 -0.15 0.00 N	-59.94 0.92 0.00 N	40.03 -1.06 0.00 N	65.39 -1.65 0.00 N	53.98 -0.66 0.00 N	71.76 0.29 0.00 N	60.91 1.13 0.00 N	54.55 1.55 0.00 N	74.22 2.12 0.00 N	73.76 2.69 0.00 N	115.87 3.89 0.00 N	89.90 4.50 0.00 N	93.01 5.26 0.00 N	121.74 7.72 0.00 N	78.90 4.91 0.00 N	184.18 9.92 0.00 N	165.12 8.38 0.00 N	98.82 4.89 0.00 N	79.92 2.93 0.00 N	55.55 1.29 0.00 N	77.82 0.58 0.00 N
BETHLEHEM___GRP 23843	44.81 1.52 0.00 N	34.42 1.23 0.00 N	25.09 0.90 0.00 N	8.75 0.28 0.00 N	-62.59 -1.73 0.00 N	42.25 1.17 0.00 N	68.76 1.72 0.00 N	55.41 0.76 0.00 N	71.80 0.33 0.00 N	59.10 0.36 1.03 N	51.60 0.26 1.67 N	72.85 0.76 0.00 N	72.21 1.14 0.00 N	113.24 1.26 0.00 N	86.42 1.02 0.00 N	88.65 0.89 0.00 N	115.61 1.60 0.00 N	73.98 1.00 1.00 N	176.85 2.60 0.00 N	159.15 2.42 0.00 N	94.90 1.07 0.11 N	76.55 0.54 0.99 N	53.14 0.23 1.35 N	77.72 0.63 0.15 N

BETHLEHEM___GS1 323560	44.81 1.52 0.00 N	34.42 1.23 0.00 N	25.09 0.90 0.00 N	8.75 0.28 0.00 N	-62.59 -1.73 0.00 N	42.25 1.17 0.00 N	68.76 1.72 0.00 N	55.41 0.76 0.00 N	71.80 0.33 0.00 N	59.10 0.36 1.03 N	51.60 0.26 1.67 N	72.85 0.76 0.00 N	72.21 1.14 0.00 N	113.24 1.26 0.00 N	86.42 1.02 0.00 N	88.65 0.89 0.00 N	115.61 1.60 0.00 N	73.98 1.00 1.00 N	176.85 2.60 0.00 N	159.15 2.42 0.00 N	94.90 1.07 0.11 N	76.55 0.54 0.99 N	53.14 0.23 1.35 N	77.72 0.63 0.15 N
BETHLEHEM___GS2 323561	44.81 1.52 0.00 N	34.42 1.23 0.00 N	25.09 0.90 0.00 N	8.75 0.28 0.00 N	-62.59 -1.73 0.00 N	42.25 1.17 0.00 N	68.76 1.72 0.00 N	55.41 0.76 0.00 N	71.80 0.33 0.00 N	59.10 0.36 1.03 N	51.60 0.26 1.67 N	72.85 0.76 0.00 N	72.21 1.14 0.00 N	113.24 1.26 0.00 N	86.42 1.02 0.00 N	88.65 0.89 0.00 N	115.61 1.60 0.00 N	73.98 1.00 1.00 N	176.85 2.60 0.00 N	159.15 2.42 0.00 N	94.90 1.07 0.11 N	76.55 0.54 0.99 N	53.14 0.23 1.35 N	77.72 0.63 0.15 N
BETHLEHEM___GS3 323562	44.81 1.52 0.00 N	34.42 1.23 0.00 N	25.09 0.90 0.00 N	8.75 0.28 0.00 N	-62.59 -1.73 0.00 N	42.25 1.17 0.00 N	68.76 1.72 0.00 N	55.41 0.76 0.00 N	71.80 0.33 0.00 N	59.10 0.36 1.03 N	51.60 0.26 1.67 N	72.85 0.76 0.00 N	72.21 1.14 0.00 N	113.24 1.26 0.00 N	86.42 1.02 0.00 N	88.65 0.89 0.00 N	115.61 1.60 0.00 N	73.98 1.00 1.00 N	176.85 2.60 0.00 N	159.15 2.42 0.00 N	94.90 1.07 0.11 N	76.55 0.54 0.99 N	53.14 0.23 1.35 N	77.72 0.63 0.15 N
BETHLEHEM___STEEL 23779	40.04 -3.25 0.00 N	30.92 -2.27 0.00 N	22.49 -1.70 0.00 N	8.04 0.00 0.00 N	-57.66 3.19 0.00 N	38.41 -2.67 0.00 N	62.50 -4.54 0.00 N	51.83 -2.81 0.00 N	69.61 -1.87 0.00 N	58.94 -0.84 0.00 N	52.48 -0.52 0.00 N	70.75 -1.34 0.00 N	70.02 -1.05 0.00 N	109.43 -2.55 0.00 N	84.72 -0.68 0.00 N	87.66 -0.10 0.00 N	114.75 0.73 0.00 N	74.15 0.16 0.00 N	174.11 -0.14 0.00 N	154.46 -2.27 0.00 N	92.12 -1.82 0.00 N	75.05 -1.95 0.00 N	52.76 -1.50 0.00 N	74.23 -3.01 0.00 N
BETHPAGE_CC_5 323564	46.32 3.03 0.00 N	35.39 2.21 0.00 N	25.75 1.56 0.00 N	8.97 0.49 0.00 N	-64.85 -3.99 0.00 N	44.07 2.99 0.00 N	72.22 5.18 0.00 N	66.14 4.93 -6.56 N	78.07 6.04 -0.56 N	75.29 5.26 -10.25 N	74.88 4.70 -17.18 N	79.02 6.41 -0.52 N	78.82 6.73 -1.02 N	121.71 9.73 0.00 N	93.16 7.77 0.00 N	95.69 7.93 0.00 N	124.29 10.27 0.00 N	94.16 6.79 -13.39 N	189.54 15.29 0.00 N	170.30 13.56 0.00 N	103.20 7.83 -1.43 N	96.99 6.33 -13.66 N	77.91 4.70 -18.95 N	85.46 6.09 -2.12 N
BINGHAMTON___COGEN 23790	42.68 -0.61 0.00 N	32.80 -0.38 0.00 N	23.85 -0.34 0.00 N	8.39 -0.09 0.00 N	-60.26 0.60 0.00 N	40.67 -0.41 0.00 N	66.44 -0.60 0.00 N	54.41 -0.24 0.00 N	71.78 0.30 0.00 N	60.76 0.55 -0.43 N	54.19 0.50 -0.69 N	72.85 0.76 0.00 N	72.00 0.93 0.00 N	113.30 1.31 0.00 N	86.83 1.43 0.00 N	89.41 1.66 0.00 N	116.63 2.62 0.00 N	76.22 1.68 -0.56 N	178.30 4.04 0.00 N	159.70 2.97 0.00 N	95.81 1.25 -0.62 N	77.71 0.15 -0.56 N	54.71 -0.32 -0.78 N	76.59 -0.74 -0.09 N
BLACK RIVER___HYD 24047	44.77 1.49 0.00 N	34.22 1.03 0.00 N	24.87 0.67 0.00 N	8.74 0.26 0.00 N	-62.91 -2.05 0.00 N	42.68 1.60 0.00 N	70.48 3.44 0.00 N	57.92 3.28 0.00 N	76.15 4.67 0.00 N	63.77 3.99 0.00 N	56.71 3.72 0.00 N	76.66 4.57 0.00 N	74.78 3.71 0.00 N	116.27 4.29 0.00 N	88.99 3.59 0.00 N	91.55 3.80 0.00 N	119.28 5.26 0.00 N	77.59 3.61 0.00 N	182.12 7.87 0.00 N	165.29 8.56 0.00 N	100.10 5.51 -0.66 N	82.09 5.09 0.00 N	57.51 3.25 0.00 N	81.10 3.86 0.00 N
BLUE_CIRC_CHEM_DRP 24182	44.46 1.18 0.00 N	34.23 1.04 0.00 N	24.97 0.78 0.00 N	8.72 0.24 0.00 N	-62.59 -1.73 0.00 N	42.33 1.25 0.00 N	69.04 2.00 0.00 N	55.78 1.14 0.00 N	72.40 0.93 0.00 N	59.94 0.87 0.70 N	52.59 0.73 1.14 N	73.36 1.27 0.00 N	72.68 1.61 0.00 N	114.14 2.16 0.00 N	87.15 1.75 0.00 N	89.41 1.66 0.00 N	116.56 2.54 0.00 N	74.80 1.63 0.82 N	178.24 3.98 0.00 N	160.16 3.42 0.00 N	95.53 1.68 0.09 N	77.33 1.14 0.80 N	53.88 0.71 1.09 N	78.49 1.37 0.12 N
BOC_GAS_DRP 24189	44.33 1.04 0.00 N	34.05 0.86 0.00 N	24.82 0.63 0.00 N	8.67 0.19 0.00 N	-62.17 -1.31 0.00 N	42.03 0.95 0.00 N	68.48 1.44 0.00 N	55.50 0.86 0.00 N	72.21 0.73 0.00 N	59.38 0.83 1.22 N	51.72 0.69 1.97 N	73.31 1.22 0.00 N	72.61 1.54 0.00 N	114.03 2.05 0.00 N	87.05 1.66 0.00 N	89.31 1.55 0.00 N	116.39 2.37 0.00 N	74.06 1.53 1.46 N	178.01 3.76 0.00 N	159.91 3.18 0.00 N	95.33 1.55 0.16 N	76.60 1.05 1.45 N	52.93 0.66 1.98 N	78.15 1.13 0.22 N
BORALEX_4TH_BRANCH 23824	44.80 1.51 0.00 N	34.40 1.22 0.00 N	25.09 0.90 0.00 N	8.74 0.27 0.00 N	-62.85 -1.99 0.00 N	42.61 1.53 0.00 N	69.50 2.47 0.00 N	56.48 1.83 0.00 N	73.44 1.97 0.00 N	60.56 1.96 1.17 N	52.69 1.58 1.89 N	75.09 3.00 0.00 N	74.83 3.77 0.00 N	117.10 5.11 0.00 N	89.06 3.66 0.00 N	91.03 3.28 0.00 N	118.51 4.49 0.00 N	75.53 2.85 1.30 N	182.20 7.94 0.00 N	163.75 7.02 0.00 N	97.22 3.42 0.14 N	78.14 2.44 1.29 N	53.96 1.48 1.78 N	79.45 2.41 0.20 N
BOWLINE___1 23526	45.17 1.88 0.00 N	34.58 1.38 0.00 N	25.24 1.05 0.00 N	8.79 0.31 0.00 N	-63.47 -2.60 0.00 N	43.15 2.07 0.00 N	70.47 3.44 0.00 N	57.59 2.95 0.00 N	75.31 3.83 0.00 N	73.27 3.76 -9.75 N	71.73 3.11 -15.62 N	76.40 4.30 0.00 N	75.70 4.63 0.00 N	118.56 6.58 0.00 N	90.78 5.39 0.00 N	93.19 5.44 0.00 N	121.76 7.74 0.00 N	91.76 5.04 -12.73 N	185.93 11.68 0.00 N	166.45 9.72 0.00 N	100.82 5.52 -1.36 N	94.45 4.47 -12.98 N	75.38 3.11 -18.02 N	83.48 4.22 -2.02 N
BOWLINE___2 23595	45.17 1.89 0.00 N	34.59 1.40 0.00 N	25.24 1.05 0.00 N	8.79 0.31 0.00 N	-63.50 -2.63 0.00 N	43.17 2.09 0.00 N	70.56 3.53 0.00 N	57.64 3.00 0.00 N	75.32 3.84 0.00 N	73.32 3.80 -9.75 N	71.82 3.19 -15.63 N	76.52 4.43 0.00 N	75.82 4.75 0.00 N	118.74 6.75 0.00 N	90.93 5.54 0.00 N	93.34 5.59 0.00 N	121.95 7.93 0.00 N	91.88 5.16 -12.74 N	186.24 11.98 0.00 N	166.77 10.03 0.00 N	100.98 5.69 -1.36 N	94.58 4.60 -12.99 N	75.49 3.20 -18.02 N	83.61 4.35 -2.02 N
BROOKHAVEN___DRP 24191	46.61 3.32 0.00 N	35.65 2.46 0.00 N	25.92 1.73 0.00 N	9.03 0.56 0.00 N	-65.35 -4.49 0.00 N	44.38 3.30 0.00 N	72.66 5.63 0.00 N	66.58 5.37 -6.56 N	78.48 6.45 -0.56 N	75.61 5.58 -10.25 N	75.39 5.21 -17.18 N	79.48 6.87 -0.52 N	79.20 7.10 -1.02 N	122.46 10.47 0.00 N	93.65 8.25 0.00 N	96.21 8.46 0.00 N	124.74 10.72 0.00 N	94.31 6.93 -13.39 N	189.64 15.39 0.00 N	170.60 13.87 0.00 N	103.30 7.93 -1.43 N	96.74 6.09 -13.66 N	77.93 4.72 -18.95 N	85.73 6.36 -2.12 N
BROOKLYN_NAVY_YARD 23515	45.55 2.26 0.00 N	34.88 1.69 0.00 N	25.42 1.23 0.00 N	8.85 0.37 0.00 N	-63.94 -3.08 0.00 N	43.49 2.40 0.00 N	71.15 4.12 0.00 N	58.35 3.70 0.00 N	76.17 4.69 0.00 N	74.58 4.56 -10.24 N	73.28 3.86 -16.42 N	77.33 5.24 0.00 N	76.58 5.51 0.00 N	119.86 7.88 0.00 N	91.80 6.40 0.00 N	94.21 6.46 0.00 N	123.14 9.12 0.00 N	93.33 5.96 -13.39 N	187.95 13.70 0.00 N	168.20 11.47 0.00 N	101.94 6.58 -1.43 N	96.05 5.40 -13.65 N	77.14 3.94 -18.95 N	84.57 5.21 -2.12 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	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 0.00 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N	
BROOME___LFGE 323600	42.68 -0.61 0.00 N	32.80 -0.38 0.00 N	23.85 -0.34 0.00 N	8.39 -0.09 0.00 N	-60.26 0.60 0.00 N	40.67 -0.41 0.00 N	66.44 -0.60 0.00 N	54.41 -0.24 0.00 N	71.78 0.30 0.00 N	60.76 0.55 -0.43 N	54.19 0.50 -0.69 N	72.85 0.76 0.00 N	72.00 0.93 0.00 N	113.30 1.31 0.00 N	86.83 1.43 0.00 N	89.41 1.66 0.00 N	116.63 2.62 0.00 N	76.22 1.68 -0.56 N	178.30 4.04 0.00 N	159.70 2.97 0.00 N	95.81 1.25 -0.62 N	77.71 0.15 -0.56 N	54.71 -0.32 -0.78 N	76.59 -0.74 -0.09 N	
BURROWS___LYONSDAL 23803	43.98 0.70 0.00 N	33.69 0.50 0.00 N	24.51 0.32 0.00 N	8.61 0.13 0.00 N	-61.90 -1.04 0.00 N	41.87 0.79 0.00 N	68.68 1.65 0.00 N	56.41 1.77 0.00 N	73.88 2.41 0.00 N	61.90 2.13 0.00 N	55.04 2.04 0.00 N	74.54 2.45 0.00 N	73.18 2.11 0.00 N	114.65 2.66 0.00 N	87.60 2.20 0.00 N	90.10 2.35 0.00 N	117.27 3.25 0.00 N	76.32 2.33 0.00 N	179.52 5.27 0.00 N	162.30 5.57 0.00 N	97.64 3.41 -0.30 N	79.81 2.81 0.00 N	56.01 1.75 0.00 N	79.36 2.12 0.00 N	
CALPINE BETH_PAGE_GT4 24209	46.32 3.03 0.00 N	35.40 2.21 0.00 N	25.76 1.57 0.00 N	8.97 0.50 0.00 N	-64.87 -4.01 0.00 N	44.07 2.99 0.00 N	72.26 5.23 0.00 N	66.17 4.96 -6.56 N	78.11 6.07 -0.56 N	75.31 5.28 -10.25 N	74.77 4.59 -17.18 N	78.83 6.22 -0.52 N	78.60 6.51 -1.02 N	121.36 9.38 0.00 N	92.90 7.50 0.00 N	95.41 7.65 0.00 N	123.94 9.92 0.00 N	93.94 6.56 -13.39 N	188.99 14.74 0.00 N	169.87 13.13 0.00 N	103.01 7.65 -1.43 N	96.91 6.26 -13.66 N	77.93 4.72 -18.95 N	85.51 6.15 -2.12 N	
CALPINE_BETH_PAGE_GT_4 323586	46.32 3.03 0.00 N	35.40 2.21 0.00 N	25.76 1.57 0.00 N	8.97 0.50 0.00 N	-64.87 -4.01 0.00 N	44.07 2.99 0.00 N	72.26 5.23 0.00 N	66.17 4.96 -6.56 N	78.11 6.07 -0.56 N	75.31 5.28 -10.25 N	74.77 4.59 -17.18 N	78.83 6.22 -0.52 N	78.60 6.51 -1.02 N	121.36 9.38 0.00 N	92.90 7.50 0.00 N	95.41 7.65 0.00 N	123.94 9.92 0.00 N	93.94 6.56 -13.39 N	188.99 14.74 0.00 N	169.87 13.13 0.00 N	103.01 7.65 -1.43 N	96.91 6.26 -13.66 N	77.93 4.72 -18.95 N	85.51 6.15 -2.12 N	
CALPINE_BP_GT1 23823	46.32 3.03 0.00 N	35.40 2.21 0.00 N	25.76 1.57 0.00 N	8.97 0.50 0.00 N	-64.87 -4.01 0.00 N	44.07 2.99 0.00 N	72.26 5.23 0.00 N	66.17 4.96 -6.56 N	78.11 6.07 -0.56 N	75.31 5.28 -10.25 N	74.77 4.59 -17.18 N	78.83 6.22 -0.52 N	78.60 6.51 -1.02 N	121.36 9.38 0.00 N	92.90 7.50 0.00 N	95.41 7.65 0.00 N	123.94 9.92 0.00 N	93.94 6.56 -13.39 N	188.99 14.74 0.00 N	169.87 13.13 0.00 N	103.01 7.65 -1.43 N	96.91 6.26 -13.66 N	77.93 4.72 -18.95 N	85.51 6.15 -2.12 N	
CALSPAN___DRP 24200	40.04 -3.25 0.00 N	30.92 -2.27 0.00 N	22.49 -1.70 0.00 N	8.04 -0.43 0.00 N	-57.66 3.19 0.00 N	38.41 -2.67 0.00 N	62.50 -4.54 0.00 N	51.83 -2.81 0.00 N	69.61 -1.87 0.00 N	58.94 -0.84 0.00 N	52.48 -0.52 0.00 N	70.75 -1.34 0.00 N	70.02 -1.05 0.00 N	109.43 -2.55 0.00 N	84.72 -0.68 0.00 N	87.66 -0.10 0.00 N	114.75 0.73 0.00 N	74.15 0.16 0.00 N	174.11 -0.14 0.00 N	154.46 -2.27 0.00 N	92.12 -1.82 0.00 N	75.05 -1.95 0.00 N	52.76 -1.50 0.00 N	74.23 -3.01 0.00 N	
CARR STREET_E_SYR 24060	42.70 -0.58 0.00 N	32.74 -0.45 0.00 N	23.83 -0.36 0.00 N	8.37 -0.10 0.00 N	-60.03 0.83 0.00 N	40.38 -0.70 0.00 N	65.78 -1.26 0.00 N	53.74 -0.90 0.00 N	70.63 -0.84 0.00 N	59.34 -0.43 0.00 N	52.73 -0.27 0.00 N	71.74 -0.35 0.00 N	70.88 -0.19 0.00 N	111.18 -0.80 0.00 N	84.98 -0.42 0.00 N	87.45 -0.30 0.00 N	114.00 -0.02 0.00 N	74.08 0.10 0.00 N	174.35 0.09 0.00 N	157.31 0.58 0.00 N	94.86 0.14 -0.79 N	76.59 -0.41 0.00 N	53.81 -0.45 0.00 N	76.78 -0.46 0.00 N	
CARTHAGE___PAPER 23857	44.69 1.40 0.00 N	34.16 0.97 0.00 N	24.84 0.64 0.00 N	8.73 0.25 0.00 N	-62.85 -1.98 0.00 N	42.60 1.52 0.00 N	70.30 3.26 0.00 N	57.78 3.14 0.00 N	75.86 4.39 0.00 N	63.49 3.72 0.00 N	56.46 3.46 0.00 N	76.17 4.08 0.00 N	74.05 2.98 0.00 N	114.62 2.64 0.00 N	87.73 2.33 0.00 N	90.31 2.56 0.00 N	117.60 3.58 0.00 N	76.54 2.55 0.00 N	179.54 5.28 0.00 N	163.00 6.26 0.00 N	98.82 4.29 -0.60 N	81.55 4.55 0.00 N	57.28 3.02 0.00 N	80.82 3.58 0.00 N	
CE_DUNWOOD___DRP 24194	45.41 2.13 0.00 N	34.76 1.57 0.00 N	25.35 1.16 0.00 N	8.82 0.35 0.00 N	-63.73 -2.87 0.00 N	43.33 2.25 0.00 N	70.89 3.85 0.00 N	58.05 3.40 0.00 N	75.80 4.32 0.00 N	74.19 4.19 -10.22 N	72.98 3.59 -16.39 N	77.06 4.96 0.00 N	76.36 5.30 0.00 N	119.55 7.57 0.00 N	91.53 6.13 0.00 N	93.95 6.19 0.00 N	122.72 8.70 0.00 N	93.02 5.67 -13.37 N	187.40 13.14 0.00 N	167.76 11.03 0.00 N	101.62 6.26 -1.43 N	95.69 5.06 -13.63 N	76.73 3.56 -18.92 N	84.12 4.76 -2.12 N	
CE_MILLWOOD___DRP 24193	45.31 2.02 0.00 N	34.67 1.48 0.00 N	25.29 1.09 0.00 N	8.80 0.33 0.00 N	-63.59 -2.73 0.00 N	43.23 2.15 0.00 N	70.71 3.68 0.00 N	57.86 3.21 0.00 N	75.53 4.05 0.00 N	73.93 3.98 -10.18 N	72.71 3.39 -16.31 N	76.82 4.72 0.00 N	76.11 5.04 0.00 N	119.18 7.20 0.00 N	91.25 5.85 0.00 N	93.66 5.90 0.00 N	122.33 8.31 0.00 N	92.72 5.43 -13.30 N	186.81 12.56 0.00 N	167.29 10.56 0.00 N	101.33 5.98 -1.42 N	95.38 4.82 -13.57 N	76.46 3.38 -18.83 N	83.88 4.53 -2.11 N	
CE_NYC2_DRP 24202	45.71 2.42 0.00 N	34.95 1.76 0.00 N	25.48 1.29 0.00 N	8.87 0.39 0.00 N	-64.10 -3.23 0.00 N	43.60 2.52 0.00 N	71.41 4.37 0.00 N	58.62 3.97 0.00 N	76.49 5.01 0.00 N	74.90 4.88 -10.24 N	73.56 4.14 -16.42 N	77.66 5.56 0.00 N	76.87 5.80 0.00 N	120.29 8.31 0.00 N	92.11 6.71 0.00 N	94.51 6.76 0.00 N	123.49 9.47 0.00 N	93.53 6.15 -13.39 N	188.34 14.09 0.00 N	168.37 11.64 0.00 N	102.08 6.72 -1.43 N	96.18 5.53 -13.65 N	77.23 4.02 -18.95 N	84.66 5.29 -2.12 N	
CE_NYC_DRP 24195	45.68 2.39 0.00 N	34.95 1.76 0.00 N	25.47 1.28 0.00 N	8.87 0.39 0.00 N	-64.06 -3.20 0.00 N	43.58 2.50 0.00 N	71.40 4.37 0.00 N	58.57 3.92 0.00 N	76.46 4.99 0.00 N	74.85 4.84 -10.24 N	73.55 4.14 -16.42 N	77.72 5.62 0.00 N	77.00 5.93 0.00 N	120.47 8.50 0.00 N	92.26 6.86 0.00 N	94.66 6.91 0.00 N	123.72 9.71 0.00 N	93.74 6.36 -13.39 N	188.96 14.71 0.00 N	169.05 12.32 0.00 N	102.39 7.03 -1.43 N	96.38 5.73 -13.65 N	77.29 4.08 -18.95 N	84.76 5.39 -2.12 N	
CHAFFEE___LFGE	40.15	31.04	22.55	8.07	-57.92	38.67	63.13	52.51	70.69	59.84	53.31	71.91	71.02	111.07	85.95	88.93	116.42	75.18	176.54	156.67	93.39	75.96	53.20	74.63	

323603	-3.14 0.00 N	-2.15 0.00 N	-1.64 0.00 N	-0.41 0.00 N	2.94 0.00 N	-2.41 0.00 N	-3.90 0.00 N	-2.13 0.00 N	-0.78 0.00 N	0.06 0.00 N	0.31 0.00 N	-0.18 0.00 N	-0.04 0.00 N	-0.92 0.00 N	0.56 0.00 N	1.18 0.00 N	2.40 0.00 N	1.19 0.00 N	2.28 0.00 N	-0.07 0.00 N	-0.54 0.00 N	-1.04 0.00 N	-1.06 0.00 N	-2.61 0.00 N
CHAT_HIGH_FALL_HYD 323578	43.17 -0.12 0.00 N	33.17 -0.02 0.00 N	24.17 -0.02 0.00 N	8.48 0.00 0.00 N	-60.91 -0.05 0.00 N	41.07 -0.01 0.00 N	67.42 0.38 0.00 N	55.05 0.41 0.00 N	71.91 0.43 0.00 N	59.79 0.02 0.00 N	52.92 -0.08 0.00 N	71.73 -0.37 0.00 N	70.33 -0.73 0.00 N	111.16 -0.82 0.00 N	84.39 -1.01 0.00 N	86.54 -1.21 0.00 N	111.99 -2.03 0.00 N	72.62 -1.37 0.00 N	171.27 -2.99 0.00 N	154.13 -2.60 0.00 N	93.18 -0.75 0.00 N	76.80 -0.19 0.00 N	54.16 -0.10 0.00 N	76.92 -0.32 0.00 N
CH_MIDHUDSON___DRP 24192	45.26 1.97 0.00 N	34.64 1.45 0.00 N	25.27 1.08 0.00 N	8.80 0.33 0.00 N	-63.50 -2.64 0.00 N	43.10 2.01 0.00 N	70.41 3.38 0.00 N	57.53 2.89 0.00 N	75.15 3.68 0.00 N	70.66 3.64 -7.24 N	67.74 3.13 -11.61 N	76.60 4.51 0.00 N	76.07 5.00 0.00 N	119.14 7.16 0.00 N	91.08 5.69 0.00 N	93.48 5.73 0.00 N	122.06 8.05 0.00 N	88.24 5.23 -9.02 N	186.46 12.20 0.00 N	167.03 10.30 0.00 N	100.60 5.70 -0.96 N	90.62 4.46 -9.16 N	70.04 3.09 -12.69 N	82.83 4.16 -1.42 N
CH_MISC_IPPS 23765	44.99 1.71 0.00 N	34.42 1.23 0.00 N	25.15 0.96 0.00 N	8.77 0.30 0.00 N	-63.32 -2.46 0.00 N	42.90 1.82 0.00 N	69.97 2.94 0.00 N	57.19 2.54 0.00 N	74.76 3.28 0.00 N	70.88 3.33 -7.77 N	68.35 2.89 -12.46 N	76.44 4.35 0.00 N	75.83 4.77 0.00 N	118.77 6.79 0.00 N	90.89 5.50 0.00 N	93.34 5.59 0.00 N	121.95 7.93 0.00 N	89.07 5.15 -9.93 N	186.16 11.90 0.00 N	166.81 10.08 0.00 N	100.35 5.35 -1.06 N	90.99 3.89 -10.10 N	70.87 2.62 -13.99 N	82.25 3.44 -1.57 N
CH_RES_BVR_FALLS 23983	42.60 -0.69 0.00 N	32.72 -0.47 0.00 N	23.84 -0.35 0.00 N	8.36 -0.11 0.00 N	-60.06 0.80 0.00 N	40.82 -0.26 0.00 N	66.63 -0.40 0.00 N	54.47 -0.17 0.00 N	71.04 -0.44 0.00 N	59.44 -0.33 0.00 N	52.93 -0.07 0.00 N	71.72 -0.37 0.00 N	70.51 -0.56 0.00 N	111.14 -0.85 0.00 N	84.69 -0.71 0.00 N	87.10 -0.66 0.00 N	113.22 -0.80 0.00 N	73.65 -0.33 0.00 N	173.93 -0.32 0.00 N	156.03 -0.71 0.00 N	93.29 -0.65 0.00 N	76.29 -0.71 0.00 N	53.67 -0.59 0.00 N	76.46 -0.78 0.00 N
CH_RES_NIAGARA 23895	40.54 -2.75 0.00 N	31.24 -1.95 0.00 N	22.78 -1.41 0.00 N	8.13 -0.34 0.00 N	-58.28 2.58 0.00 N	38.69 -2.39 0.00 N	62.76 -4.27 0.00 N	52.01 -2.63 0.00 N	69.67 -1.80 0.00 N	59.07 -0.70 0.00 N	52.68 -0.33 0.00 N	70.80 -1.30 0.00 N	70.07 -1.00 0.00 N	109.24 -2.74 0.00 N	84.53 -0.87 0.00 N	87.40 -0.35 0.00 N	114.49 0.47 0.00 N	74.02 0.03 0.00 N	173.54 -0.71 0.00 N	154.10 -2.64 0.00 N	91.96 -1.97 0.00 N	75.07 -1.92 0.00 N	53.08 -1.18 0.00 N	74.77 -2.47 0.00 N
CH_RES_SYRACUSE 23985	42.87 -0.42 0.00 N	32.84 -0.34 0.00 N	23.91 -0.28 0.00 N	8.40 -0.08 0.00 N	-60.21 0.65 0.00 N	40.51 -0.57 0.00 N	65.97 -1.07 0.00 N	53.78 -0.87 0.00 N	70.66 -0.81 0.00 N	59.36 -0.41 0.00 N	52.78 -0.22 0.00 N	71.82 -0.28 0.00 N	70.96 -0.10 0.00 N	111.71 -0.27 0.00 N	85.51 0.11 0.00 N	87.98 0.23 0.00 N	114.65 0.63 0.00 N	74.42 0.44 0.00 N	175.00 0.75 0.00 N	157.44 0.71 0.00 N	95.47 0.25 -1.29 N	76.61 -0.38 0.00 N	53.81 -0.45 0.00 N	77.07 -0.17 0.00 N
COLONIE_LFGE___ 323577	44.97 1.69 0.00 N	34.56 1.37 0.00 N	25.20 1.00 0.00 N	8.78 0.30 0.00 N	-63.08 -2.22 0.00 N	42.72 1.64 0.00 N	69.73 2.70 0.00 N	56.53 1.89 0.00 N	73.46 1.99 0.00 N	60.61 1.94 1.11 N	52.83 1.63 1.80 N	74.88 2.78 0.00 N	74.36 3.29 0.00 N	116.56 4.58 0.00 N	88.86 3.46 0.00 N	91.01 3.25 0.00 N	118.66 4.64 0.00 N	75.80 2.99 1.17 N	182.21 7.95 0.00 N	163.91 7.17 0.00 N	97.48 3.67 0.12 N	78.41 2.57 1.16 N	54.19 1.52 1.59 N	79.43 2.37 0.18 N
CORNELL_____ 23752	42.85 -0.44 0.00 N	32.83 -0.36 0.00 N	23.84 -0.36 0.00 N	8.51 0.03 0.00 N	-61.20 -0.34 0.00 N	40.83 -0.25 0.00 N	66.82 -0.21 0.00 N	54.97 0.32 0.00 N	72.78 1.30 0.00 N	61.28 1.51 0.00 N	54.62 1.62 0.00 N	74.52 2.43 0.00 N	73.68 2.62 0.00 N	116.34 4.36 0.00 N	89.60 4.20 0.00 N	92.45 4.70 0.00 N	120.73 6.71 0.00 N	78.39 4.40 0.00 N	184.03 9.77 0.00 N	165.20 8.47 0.00 N	99.37 4.82 -0.61 N	79.73 2.74 0.00 N	55.19 0.93 0.00 N	77.88 0.64 0.00 N
COXSACKIE___GT 23611	45.48 2.19 0.00 N	34.86 1.68 0.00 N	25.41 1.21 0.00 N	8.86 0.39 0.00 N	-63.73 -2.87 0.00 N	43.18 2.10 0.00 N	70.60 3.56 0.00 N	57.41 2.76 0.00 N	74.91 3.44 0.00 N	64.66 3.26 -1.62 N	58.49 2.90 -2.59 N	76.43 4.34 0.00 N	75.90 4.83 0.00 N	119.06 7.08 0.00 N	90.93 5.54 0.00 N	93.32 5.56 0.00 N	121.78 7.76 0.00 N	81.66 5.02 -2.65 N	186.24 11.98 0.00 N	167.37 10.63 0.00 N	100.10 5.89 -0.28 N	83.68 4.43 -2.25 N	60.02 2.90 -2.86 N	81.46 3.89 -0.32 N
CRESCENT___HYD 24018	44.97 1.69 0.00 N	34.56 1.37 0.00 N	25.20 1.00 0.00 N	8.78 0.30 0.00 N	-63.08 -2.22 0.00 N	42.72 1.64 0.00 N	69.73 2.70 0.00 N	56.53 1.89 0.00 N	73.46 1.99 0.00 N	60.61 1.94 1.11 N	52.83 1.63 1.80 N	74.88 2.78 0.00 N	74.36 3.29 0.00 N	116.56 4.58 0.00 N	88.86 3.46 0.00 N	91.01 3.25 0.00 N	118.66 4.64 0.00 N	75.80 2.99 1.17 N	182.21 7.95 0.00 N	163.91 7.17 0.00 N	97.48 3.67 0.12 N	78.41 2.57 1.16 N	54.19 1.52 1.59 N	79.43 2.37 0.18 N
CRUCIBLE_METL_DRP 24180	42.87 -0.42 0.00 N	32.84 -0.34 0.00 N	23.91 -0.28 0.00 N	8.40 -0.08 0.00 N	-60.21 0.65 0.00 N	40.51 -0.57 0.00 N	65.97 -1.07 0.00 N	53.78 -0.87 0.00 N	70.66 -0.81 0.00 N	59.36 -0.41 0.00 N	52.78 -0.22 0.00 N	71.82 -0.28 0.00 N	70.96 -0.10 0.00 N	111.71 -0.27 0.00 N	85.51 0.11 0.00 N	87.98 0.23 0.00 N	114.65 0.63 0.00 N	74.42 0.44 0.00 N	175.00 0.75 0.00 N	157.44 0.71 0.00 N	95.47 0.25 -1.29 N	76.61 -0.38 0.00 N	53.81 -0.45 0.00 N	77.07 -0.17 0.00 N
DANSKAMMER___1 23586	44.99 1.71 0.00 N	34.42 1.23 0.00 N	25.15 0.96 0.00 N	8.77 0.30 0.00 N	-63.32 -2.46 0.00 N	42.90 1.82 0.00 N	69.97 2.94 0.00 N	57.19 2.54 0.00 N	74.76 3.28 0.00 N	70.88 3.33 -7.77 N	68.35 2.89 -12.46 N	76.44 4.35 0.00 N	75.83 4.77 0.00 N	118.77 6.79 0.00 N	90.89 5.50 0.00 N	93.34 5.59 0.00 N	121.95 7.93 0.00 N	89.07 5.15 -9.93 N	186.16 11.90 0.00 N	166.81 10.08 0.00 N	100.35 5.35 -1.06 N	90.99 3.89 -10.10 N	70.87 2.62 -13.99 N	82.25 3.44 -1.57 N
DANSKAMMER___2 23589	44.99 1.71 0.00 N	34.42 1.23 0.00 N	25.15 0.96 0.00 N	8.77 0.30 0.00 N	-63.32 -2.46 0.00 N	42.90 1.82 0.00 N	69.97 2.94 0.00 N	57.19 2.54 0.00 N	74.76 3.28 0.00 N	70.88 3.33 -7.77 N	68.35 2.89 -12.46 N	76.44 4.35 0.00 N	75.83 4.77 0.00 N	118.77 6.79 0.00 N	90.89 5.50 0.00 N	93.34 5.59 0.00 N	121.95 7.93 0.00 N	89.07 5.15 -9.93 N	186.16 11.90 0.00 N	166.81 10.08 0.00 N	100.35 5.35 -1.06 N	90.99 3.89 -10.10 N	70.87 2.62 -13.99 N	82.25 3.44 -1.57 N

DANSKAMMER___3 23590	44.99 1.71 0.00 N	34.42 1.23 0.00 N	25.15 0.96 0.00 N	8.77 0.30 0.00 N	-63.32 -2.46 0.00 N	42.90 1.82 0.00 N	69.97 2.94 0.00 N	57.19 2.54 0.00 N	74.76 3.28 0.00 N	70.88 3.33 -7.77 N	68.35 2.89 -12.46 N	76.44 4.35 0.00 N	75.83 4.77 0.00 N	118.77 6.79 0.00 N	90.89 5.50 0.00 N	93.34 5.59 0.00 N	121.95 7.93 0.00 N	89.07 5.15 -9.93 N	186.16 11.90 0.00 N	166.81 10.08 0.00 N	100.35 5.35 -1.06 N	90.99 3.89 -10.10 N	70.87 2.62 -13.99 N	82.25 3.44 -1.57 N
DANSKAMMER___4 23591	44.99 1.71 0.00 N	34.42 1.23 0.00 N	25.15 0.96 0.00 N	8.77 0.30 0.00 N	-63.32 -2.46 0.00 N	42.90 1.82 0.00 N	69.97 2.94 0.00 N	57.19 2.54 0.00 N	74.76 3.28 0.00 N	70.88 3.33 -7.77 N	68.35 2.89 -12.46 N	76.44 4.35 0.00 N	75.83 4.77 0.00 N	118.77 6.79 0.00 N	90.89 5.50 0.00 N	93.34 5.59 0.00 N	121.95 7.93 0.00 N	89.07 5.15 -9.93 N	186.16 11.90 0.00 N	166.81 10.08 0.00 N	100.35 5.35 -1.06 N	90.99 3.89 -10.10 N	70.87 2.62 -13.99 N	82.25 3.44 -1.57 N
DANSKAMMER___DIESEL 23592	44.99 1.71 0.00 N	34.42 1.23 0.00 N	25.15 0.96 0.00 N	8.77 0.30 0.00 N	-63.32 -2.46 0.00 N	42.90 1.82 0.00 N	69.97 2.94 0.00 N	57.19 2.54 0.00 N	74.76 3.28 0.00 N	70.88 3.33 -7.77 N	68.35 2.89 -12.46 N	76.44 4.35 0.00 N	75.83 4.77 0.00 N	118.77 6.79 0.00 N	90.89 5.50 0.00 N	93.34 5.59 0.00 N	121.95 7.93 0.00 N	89.07 5.15 -9.93 N	186.16 11.90 0.00 N	166.81 10.08 0.00 N	100.35 5.35 -1.06 N	90.99 3.89 -10.10 N	70.87 2.62 -13.99 N	82.25 3.44 -1.57 N
DASHVILLE___HYD 23610	45.27 1.98 0.00 N	34.59 1.39 0.00 N	25.23 1.04 0.00 N	8.80 0.32 0.00 N	-63.46 -2.60 0.00 N	43.06 1.98 0.00 N	70.42 3.39 0.00 N	57.63 2.99 0.00 N	75.45 3.97 0.00 N	67.83 3.93 -4.13 N	63.04 3.42 -6.62 N	77.03 4.94 0.00 N	76.34 5.27 0.00 N	119.34 7.35 0.00 N	91.20 5.81 0.00 N	93.62 5.86 0.00 N	122.30 8.28 0.00 N	84.70 5.39 -5.32 N	186.80 12.55 0.00 N	167.27 10.54 0.00 N	100.32 5.82 -0.57 N	86.87 4.55 -5.33 N	64.82 3.23 -7.33 N	82.41 4.35 -0.82 N
DOGLEVILLE___HYD 23807	45.58 2.29 0.00 N	34.97 1.78 0.00 N	25.42 1.23 0.00 N	8.90 0.42 0.00 N	-63.90 -3.04 0.00 N	43.30 2.22 0.00 N	70.77 3.74 0.00 N	57.86 3.21 0.00 N	75.39 3.92 0.00 N	63.34 3.56 0.00 N	56.10 3.10 0.00 N	76.17 4.08 0.00 N	75.39 4.32 0.00 N	118.59 6.61 0.00 N	90.50 5.11 0.00 N	93.19 5.43 0.00 N	121.52 7.51 0.00 N	78.85 4.87 0.00 N	186.07 11.81 0.00 N	167.67 10.94 0.00 N	99.75 5.81 0.00 N	81.28 4.28 0.00 N	56.82 2.56 0.00 N	80.67 3.43 0.00 N
DUNKIRK___1 23563	37.71 -5.57 0.00 N	29.38 -3.81 0.00 N	21.24 -2.96 0.00 N	7.64 -0.83 0.00 N	-54.94 5.93 0.00 N	36.81 -4.27 0.00 N	60.08 -6.95 0.00 N	49.86 -4.78 0.00 N	67.41 -4.06 0.00 N	56.78 -2.99 0.00 N	50.31 -2.69 0.00 N	68.09 -4.00 0.00 N	67.20 -3.87 0.00 N	105.41 -6.57 0.00 N	81.63 -3.76 0.00 N	84.54 -3.21 0.00 N	110.62 -3.40 0.00 N	71.32 -2.67 0.00 N	168.17 -6.09 0.00 N	148.72 -8.01 0.00 N	88.49 -5.45 0.00 N	71.96 -5.04 0.00 N	50.12 -4.14 0.00 N	70.60 -6.64 0.00 N
DUNKIRK___2 23564	37.71 -5.57 0.00 N	29.38 -3.81 0.00 N	21.24 -2.96 0.00 N	7.64 -0.83 0.00 N	-54.94 5.93 0.00 N	36.81 -4.27 0.00 N	60.08 -6.95 0.00 N	49.86 -4.78 0.00 N	67.41 -4.06 0.00 N	56.78 -2.99 0.00 N	50.31 -2.69 0.00 N	68.09 -4.00 0.00 N	67.20 -3.87 0.00 N	105.41 -6.57 0.00 N	81.63 -3.76 0.00 N	84.54 -3.21 0.00 N	110.62 -3.40 0.00 N	71.32 -2.67 0.00 N	168.17 -6.09 0.00 N	148.72 -8.01 0.00 N	88.49 -5.45 0.00 N	71.96 -5.04 0.00 N	50.12 -4.14 0.00 N	70.60 -6.64 0.00 N
DUNKIRK___3 23565	38.29 -5.00 0.00 N	29.75 -3.43 0.00 N	21.54 -2.65 0.00 N	7.73 -0.74 0.00 N	-55.55 5.31 0.00 N	37.17 -3.91 0.00 N	60.65 -6.38 0.00 N	50.32 -4.33 0.00 N	67.90 -3.58 0.00 N	57.23 -2.54 0.00 N	50.74 -2.26 0.00 N	68.66 -3.43 0.00 N	67.76 -3.30 0.00 N	106.16 -5.82 0.00 N	82.20 -3.19 0.00 N	85.13 -2.63 0.00 N	111.41 -2.61 0.00 N	71.86 -2.12 0.00 N	169.42 -4.83 0.00 N	149.87 -6.86 0.00 N	89.19 -4.75 0.00 N	72.54 -4.46 0.00 N	50.56 -3.69 0.00 N	71.22 -6.02 0.00 N
DUNKIRK___4 23566	38.29 -5.00 0.00 N	29.75 -3.43 0.00 N	21.54 -2.65 0.00 N	7.73 -0.74 0.00 N	-55.55 5.31 0.00 N	37.17 -3.91 0.00 N	60.65 -6.38 0.00 N	50.32 -4.33 0.00 N	67.90 -3.58 0.00 N	57.23 -2.54 0.00 N	50.74 -2.26 0.00 N	68.66 -3.43 0.00 N	67.76 -3.30 0.00 N	106.16 -5.82 0.00 N	82.20 -3.19 0.00 N	85.13 -2.63 0.00 N	111.41 -2.61 0.00 N	71.86 -2.12 0.00 N	169.42 -4.83 0.00 N	149.87 -6.86 0.00 N	89.19 -4.75 0.00 N	72.54 -4.46 0.00 N	50.56 -3.69 0.00 N	71.22 -6.02 0.00 N
EAST HAMPTON___GT 23717	47.84 4.55 0.00 N	36.62 3.43 0.00 N	26.62 2.43 0.00 N	9.28 0.81 0.00 N	-67.14 -6.28 0.00 N	45.66 4.58 0.00 N	75.03 8.00 0.00 N	68.69 7.49 -6.56 N	81.55 9.52 -0.56 N	78.44 8.42 -10.25 N	78.12 7.93 -17.18 N	83.35 10.74 -0.52 N	83.20 11.10 -1.02 N	129.04 17.06 0.00 N	98.91 13.51 0.00 N	101.63 13.88 0.00 N	131.89 17.87 0.00 N	98.79 11.41 -13.39 N	200.01 25.75 0.00 N	180.13 23.40 0.00 N	108.84 13.48 -1.43 N	100.84 10.19 -13.66 N	80.41 7.20 -18.95 N	88.89 9.53 -2.12 N
EAST RIVER___6 23660	45.74 2.45 0.00 N	34.99 1.81 0.00 N	25.51 1.32 0.00 N	8.88 0.40 0.00 N	-64.14 -3.28 0.00 N	43.65 2.57 0.00 N	71.49 4.46 0.00 N	58.68 4.03 0.00 N	76.61 5.13 0.00 N	75.00 4.98 -10.24 N	73.66 4.24 -16.42 N	77.80 5.71 0.00 N	77.07 6.01 0.00 N	120.59 8.60 0.00 N	92.34 6.95 0.00 N	94.74 6.99 0.00 N	123.85 9.83 0.00 N	93.81 6.44 -13.39 N	189.14 14.89 0.00 N	169.15 12.42 0.00 N	102.45 7.09 -1.43 N	96.49 5.84 -13.65 N	77.37 4.16 -18.95 N	84.83 5.47 -2.12 N
EAST RIVER___7 23524	45.74 2.45 0.00 N	34.99 1.81 0.00 N	25.51 1.32 0.00 N	8.88 0.40 0.00 N	-64.14 -3.28 0.00 N	43.65 2.57 0.00 N	71.49 4.46 0.00 N	58.68 4.03 0.00 N	76.61 5.13 0.00 N	75.00 4.98 -10.24 N	73.66 4.24 -16.42 N	77.80 5.71 0.00 N	77.07 6.01 0.00 N	120.59 8.60 0.00 N	92.34 6.95 0.00 N	94.74 6.99 0.00 N	123.85 9.83 0.00 N	93.81 6.44 -13.39 N	189.14 14.89 0.00 N	169.15 12.42 0.00 N	102.45 7.09 -1.43 N	96.49 5.84 -13.65 N	77.37 4.16 -18.95 N	84.83 5.47 -2.12 N
EAST_HAMPTON___DIESEL 23722	47.84 4.55 0.00 N	36.62 3.43 0.00 N	26.62 2.43 0.00 N	9.28 0.81 0.00 N	-67.14 -6.28 0.00 N	45.66 4.58 0.00 N	75.03 8.00 0.00 N	68.69 7.49 -6.56 N	81.55 9.52 -0.56 N	78.44 8.42 -10.25 N	78.12 7.93 -17.18 N	83.35 10.74 -0.52 N	83.20 11.10 -1.02 N	129.04 17.06 0.00 N	98.91 13.51 0.00 N	101.63 13.88 0.00 N	131.89 17.87 0.00 N	98.79 11.41 -13.39 N	200.01 25.75 0.00 N	180.13 23.40 0.00 N	108.84 13.48 -1.43 N	100.84 10.19 -13.66 N	80.41 7.20 -18.95 N	88.89 9.53 -2.12 N
EAST_RIVER___1 323558	45.68 2.39 0.00 N	34.95 1.76 0.00 N	25.47 1.28 0.00 N	8.87 0.39 0.00 N	-64.06 -3.20 0.00 N	43.58 2.50 0.00 N	71.40 4.37 0.00 N	58.57 3.92 0.00 N	76.46 4.99 0.00 N	74.85 4.84 -10.24 N	73.55 4.14 -16.42 N	77.72 5.62 0.00 N	77.00 5.93 0.00 N	120.47 8.50 0.00 N	92.26 6.86 0.00 N	94.66 6.91 0.00 N	123.72 9.71 0.00 N	93.74 6.36 -13.39 N	188.96 14.71 0.00 N	169.05 12.32 0.00 N	102.39 7.03 -1.43 N	96.38 5.73 -13.65 N	77.29 4.08 -18.95 N	84.76 5.39 -2.12 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_RIVER___2 323559	45.74 2.45 0.00 N	34.99 1.81 0.00 N	25.51 1.32 0.00 N	8.88 0.40 0.00 N	-64.14 -3.28 0.00 N	43.65 2.57 0.00 N	71.49 4.46 0.00 N	58.68 4.03 0.00 N	76.61 5.13 0.00 N	75.00 4.98 -10.24 N	73.66 4.24 -16.42 N	77.80 5.71 0.00 N	77.07 6.01 0.00 N	120.59 8.60 0.00 N	92.34 6.95 0.00 N	94.74 6.99 0.00 N	123.85 9.83 0.00 N	93.81 6.44 -13.39 N	189.14 14.89 0.00 N	169.15 12.42 0.00 N	102.45 7.09 -1.43 N	96.49 5.84 -13.65 N	77.37 4.16 -18.95 N	84.83 5.47 -2.12 N	
EAST___DELAWARE_HYD 23607	44.15 0.86 0.00 N	33.82 0.63 0.00 N	24.66 0.47 0.00 N	8.61 0.13 0.00 N	-62.06 -1.19 0.00 N	42.09 1.01 0.00 N	68.92 1.89 0.00 N	56.36 1.72 0.00 N	73.82 2.34 -5.32 N	67.49 2.39 -8.53 N	63.59 2.06 0.00 N	75.01 2.92 0.00 N	74.28 3.22 0.00 N	116.55 4.56 0.00 N	89.15 3.76 0.00 N	91.64 3.88 0.00 N	119.52 5.50 0.00 N	84.48 3.59 -6.90 N	182.47 8.22 0.00 N	163.78 7.05 0.00 N	98.62 3.95 -0.74 N	87.01 3.02 -7.00 N	65.92 1.97 -9.69 N	80.76 2.43 -1.09 N	
ELEC_TRO_TEK 24086	45.89 2.60 0.00 N	35.07 1.88 0.00 N	25.53 1.34 0.00 N	8.89 0.42 0.00 N	-64.26 -3.40 0.00 N	43.66 2.58 0.00 N	71.53 4.49 0.00 N	65.43 4.22 -6.56 N	77.15 5.11 -0.56 N	74.66 4.63 -10.25 N	74.38 4.20 -17.18 N	78.42 5.81 -0.52 N	78.24 6.15 -1.02 N	120.81 8.83 0.00 N	92.49 7.09 0.00 N	94.95 7.20 0.00 N	123.43 9.41 0.00 N	93.65 6.27 -13.39 N	188.52 14.27 0.00 N	169.26 12.52 0.00 N	102.48 7.12 -1.43 N	96.37 5.72 -13.66 N	77.35 4.14 -18.95 N	84.71 5.35 -2.12 N	
E_CANADA_CAP_HY 24051	43.33 0.04 0.00 N	33.05 -0.13 0.00 N	24.14 -0.05 0.00 N	8.47 0.00 0.00 N	-60.98 -0.12 0.00 N	41.24 0.16 0.00 N	67.84 0.81 0.00 N	56.09 1.45 0.00 N	74.03 2.55 0.00 N	61.53 2.15 0.40 N	54.69 2.34 0.65 N	75.01 2.91 0.00 N	73.78 2.71 0.00 N	116.69 4.71 0.00 N	89.49 4.10 0.00 N	92.18 4.42 0.00 N	119.82 5.81 0.00 N	77.40 3.82 0.41 N	183.03 8.77 0.00 N	164.46 7.73 0.00 N	98.83 4.94 0.04 N	80.09 3.50 0.40 N	55.90 2.19 0.54 N	79.82 2.64 0.06 N	
E_CANADA_MHWK_HY 24050	45.58 2.29 0.00 N	34.97 1.78 0.00 N	25.42 1.23 0.00 N	8.90 0.42 0.00 N	-63.90 -3.04 0.00 N	43.30 2.22 0.00 N	70.77 3.74 0.00 N	57.86 3.21 0.00 N	75.39 3.92 0.00 N	63.34 3.56 0.00 N	56.10 3.10 0.00 N	76.17 4.08 0.00 N	75.39 4.32 0.00 N	118.59 6.61 0.00 N	90.50 5.11 0.00 N	93.19 5.43 0.00 N	121.52 7.51 0.00 N	78.85 4.87 0.00 N	186.07 11.81 0.00 N	167.67 10.94 0.00 N	99.75 5.81 0.00 N	81.28 4.28 0.00 N	56.82 2.56 0.00 N	80.67 3.43 0.00 N	
E_FISHKILL___LBMP 23776	45.18 1.90 0.00 N	34.59 1.40 0.00 N	25.23 1.04 0.00 N	8.79 0.31 0.00 N	-63.40 -2.53 0.00 N	43.04 1.96 0.00 N	70.37 3.33 0.00 N	57.49 2.85 0.00 N	75.05 3.58 0.00 N	73.89 3.53 -10.59 N	72.99 3.01 -16.98 N	76.37 4.28 0.00 N	75.75 4.68 0.00 N	118.62 6.64 0.00 N	90.73 5.34 0.00 N	93.11 5.35 0.00 N	121.55 7.53 0.00 N	92.74 4.91 -13.85 N	185.76 11.50 0.00 N	166.34 9.61 0.00 N	100.79 5.38 -1.48 N	95.39 4.27 -14.12 N	76.83 2.97 -19.60 N	83.47 4.03 -2.20 N	
FAR ROCKAWAY___4 23548	46.81 3.53 0.00 N	35.75 2.56 0.00 N	25.99 1.80 0.00 N	9.05 0.58 0.00 N	-65.47 -4.60 0.00 N	44.41 3.33 0.00 N	72.82 5.78 0.00 N	66.66 5.45 -6.56 N	78.77 6.74 -0.56 N	75.24 5.21 -10.25 N	75.57 5.38 -17.18 N	80.12 7.51 -0.52 N	79.85 7.76 -1.02 N	123.05 11.07 0.00 N	94.39 8.99 0.00 N	96.62 8.87 0.00 N	124.54 10.52 0.00 N	94.04 6.66 -13.39 N	190.57 16.32 0.00 N	171.04 14.31 0.00 N	103.46 8.09 -1.43 N	97.07 6.42 -13.66 N	78.39 5.18 -18.95 N	86.55 7.18 -2.12 N	
FARRAGUT___LBMP 323566	45.63 2.34 0.00 N	34.91 1.72 0.00 N	25.45 1.26 0.00 N	8.85 0.38 0.00 N	-63.98 -3.12 0.00 N	43.53 2.45 0.00 N	71.28 4.25 0.00 N	58.46 3.81 0.00 N	76.32 4.84 0.00 N	74.71 4.70 -10.24 N	73.43 4.01 -16.42 N	77.54 5.44 0.00 N	76.79 5.72 0.00 N	120.18 8.20 0.00 N	92.04 6.65 0.00 N	94.44 6.68 0.00 N	123.40 9.38 0.00 N	93.53 6.15 -13.39 N	188.49 14.24 0.00 N	168.61 11.88 0.00 N	102.13 6.76 -1.43 N	96.21 5.56 -13.65 N	77.18 3.98 -18.95 N	84.61 5.25 -2.12 N	
FENNER___WINDPWR 24204	43.58 0.30 0.00 N	33.41 0.22 0.00 N	24.27 0.08 0.00 N	8.56 0.08 0.00 N	-61.50 -0.64 0.00 N	41.43 0.35 0.00 N	67.56 0.52 0.00 N	55.48 0.83 0.00 N	72.89 1.41 0.00 N	61.18 1.41 0.00 N	54.48 1.48 0.00 N	74.07 1.98 0.00 N	73.09 2.02 0.00 N	115.01 3.03 0.00 N	87.99 2.60 0.00 N	90.56 2.81 0.00 N	118.10 4.08 0.00 N	77.04 3.05 0.00 N	181.10 6.85 0.00 N	163.02 6.29 0.00 N	98.03 3.63 -0.46 N	79.39 2.39 0.00 N	55.54 1.28 0.00 N	78.85 1.61 0.00 N	
FIBERTEK___ENERGY 23856	42.87 -0.42 0.00 N	32.84 -0.34 0.00 N	23.91 -0.28 0.00 N	8.40 -0.08 0.00 N	-60.21 0.65 0.00 N	40.51 -0.57 0.00 N	65.97 -1.07 0.00 N	53.78 -0.87 0.00 N	70.66 -0.81 0.00 N	59.36 -0.41 0.00 N	52.78 -0.22 0.00 N	71.82 -0.28 0.00 N	70.96 -0.10 0.00 N	111.71 -0.27 0.00 N	85.51 0.11 0.00 N	87.98 0.23 0.00 N	114.65 0.63 0.00 N	74.42 0.44 0.00 N	175.00 0.75 0.00 N	157.44 0.71 0.00 N	95.47 0.25 -1.29 N	76.61 -0.38 0.00 N	53.81 -0.45 0.00 N	77.07 -0.17 0.00 N	
FITZPATRICK____ 23598	42.03 -1.26 0.00 N	32.23 -0.96 0.00 N	23.48 -0.71 0.00 N	8.24 -0.23 0.00 N	-59.08 1.78 0.00 N	39.73 -1.35 0.00 N	64.58 -2.46 0.00 N	52.68 -1.97 0.00 N	69.08 -2.39 0.00 N	57.95 -1.82 0.00 N	51.47 -1.53 0.00 N	69.97 -2.12 0.00 N	69.09 -1.98 0.00 N	108.74 -3.24 0.00 N	83.16 -2.24 0.00 N	85.52 -2.24 0.00 N	111.35 -2.66 0.00 N	72.28 -1.71 0.00 N	170.00 -4.25 0.00 N	152.91 -3.82 0.00 N	84.46 -2.44 7.04 N	74.70 -2.30 0.00 N	52.66 -1.60 0.00 N	75.36 -1.88 0.00 N	
FORT ORANGE____ 23900	44.95 1.67 0.00 N	34.52 1.33 0.00 N	25.16 0.97 0.00 N	8.78 0.30 0.00 N	-62.88 -2.02 0.00 N	42.46 1.38 0.00 N	68.93 1.90 0.00 N	55.57 0.92 0.00 N	71.42 -0.05 0.00 N	67.46 0.44 -7.24 N	64.99 0.38 -11.61 N	72.94 0.85 0.00 N	72.74 1.67 0.00 N	114.01 2.03 0.00 N	87.05 1.65 0.00 N	89.32 1.56 0.00 N	116.51 2.49 0.00 N	75.56 1.58 0.00 N	178.23 3.98 0.00 N	160.22 3.49 0.00 N	95.60 1.66 0.00 N	78.03 1.03 0.00 N	54.83 0.57 0.00 N	78.61 1.36 0.00 N	
FORT_DRUM_COGEN 23780	44.66 1.37 0.00 N	34.12 0.93 0.00 N	24.80 0.61 0.00 N	8.72 0.24 0.00 N	-62.78 -1.92 0.00 N	42.57 1.48 0.00 N	70.30 3.26 0.00 N	57.78 3.13 0.00 N	75.93 4.46 0.00 N	63.60 3.83 0.00 N	56.56 3.56 0.00 N	76.44 4.35 0.00 N	74.57 3.50 0.00 N	115.94 3.96 0.00 N	88.73 3.33 0.00 N	91.28 3.53 0.00 N	118.91 4.89 0.00 N	77.37 3.38 0.00 N	181.60 7.35 0.00 N	164.83 8.10 0.00 N	99.80 5.22 -0.64 N	81.85 4.86 0.00 N	57.36 3.10 0.00 N	80.88 3.64 0.00 N	
FPL_FAR_ROCK_GT1	46.81	35.75	25.99	9.05	-65.47	44.41	72.82	66.66	78.77	75.24	75.57	80.12	79.85	123.05	94.39	96.62	124.54	94.04	190.57	171.04	103.46	97.07	78.39	86.55	

24212	3.53 0.00 N	2.56 0.00 N	1.80 0.00 N	0.58 0.00 N	-4.60 0.00 N	3.33 0.00 N	5.78 0.00 N	5.45 -6.56 N	6.74 -0.56 N	5.21 -10.25 N	5.38 -17.18 N	7.51 -0.52 N	7.76 -1.02 N	11.07 0.00 N	8.99 0.00 N	8.87 0.00 N	10.52 0.00 N	6.66 -13.39 N	16.32 0.00 N	14.31 0.00 N	8.09 -1.43 N	6.42 -13.66 N	5.18 -18.95 N	7.18 -2.12 N
FPL_FAR_ROCK_GT2 23815	46.81 3.53 0.00 N	35.75 2.56 0.00 N	25.99 1.80 0.00 N	9.05 0.58 0.00 N	-65.47 -4.60 0.00 N	44.41 3.33 0.00 N	72.82 5.78 0.00 N	66.66 5.45 -6.56 N	78.77 6.74 -0.56 N	75.24 5.21 -10.25 N	75.57 5.38 -17.18 N	80.12 7.51 -0.52 N	79.85 7.76 -1.02 N	123.05 11.07 0.00 N	94.39 8.99 0.00 N	96.62 8.87 0.00 N	124.54 10.52 0.00 N	94.04 6.66 -13.39 N	190.57 16.32 0.00 N	171.04 14.31 0.00 N	103.46 8.09 -1.43 N	97.07 6.42 -13.66 N	78.39 5.18 -18.95 N	86.55 7.18 -2.12 N
FRANKLIN_FALL_HYD 24054	43.65 0.36 0.00 N	33.60 0.42 0.00 N	24.49 0.29 0.00 N	8.59 0.11 0.00 N	-61.70 -0.84 0.00 N	41.65 0.57 0.00 N	68.49 1.46 0.00 N	56.06 1.41 0.00 N	73.30 1.82 0.00 N	60.91 1.14 0.00 N	53.92 0.92 0.00 N	72.92 0.83 0.00 N	71.46 0.39 0.00 N	112.64 0.66 0.00 N	85.52 0.12 0.00 N	87.71 -0.04 0.00 N	113.56 -0.45 0.00 N	73.62 -0.37 0.00 N	173.51 -0.74 0.00 N	156.73 0.00 0.00 N	94.78 0.84 0.00 N	78.07 1.08 0.00 N	55.02 0.76 0.00 N	77.99 0.74 0.00 N
FREEPORT_EQUS_GT1 23764	46.39 3.11 0.00 N	35.43 2.24 0.00 N	25.78 1.59 0.00 N	8.98 0.50 0.00 N	-64.92 -4.06 0.00 N	44.11 3.02 0.00 N	72.31 5.27 0.00 N	66.20 4.99 -6.56 N	78.17 6.13 -0.56 N	75.25 5.22 -10.25 N	74.79 4.61 -17.18 N	78.94 6.33 -0.52 N	78.78 6.69 -1.02 N	121.63 9.65 0.00 N	93.14 7.75 0.00 N	95.66 7.91 0.00 N	124.22 10.20 0.00 N	94.17 6.79 -13.39 N	189.67 15.41 0.00 N	170.42 13.68 0.00 N	103.21 7.85 -1.43 N	96.94 6.29 -13.66 N	77.93 4.72 -18.95 N	85.49 6.12 -2.12 N
FULTON COGEN____ 23766	42.69 -0.60 0.00 N	32.67 -0.51 0.00 N	23.79 -0.40 0.00 N	8.35 -0.12 0.00 N	-59.91 0.95 0.00 N	40.32 -0.76 0.00 N	65.73 -1.31 0.00 N	53.65 -0.99 0.00 N	70.50 -0.98 0.00 N	59.17 -0.60 0.00 N	52.60 -0.41 0.00 N	71.52 -0.57 0.00 N	70.64 -0.43 0.00 N	111.20 -0.78 0.00 N	84.99 -0.41 0.00 N	87.39 -0.37 0.00 N	113.85 -0.17 0.00 N	73.91 -0.09 0.00 N	173.88 -0.37 0.00 N	156.41 -0.32 0.00 N	95.93 -0.36 -2.35 N	76.28 -0.72 0.00 N	53.63 -0.63 0.00 N	76.62 -0.62 0.00 N
Freeport____CT2 23818	46.39 3.11 0.00 N	35.43 2.24 0.00 N	25.78 1.59 0.00 N	8.98 0.50 0.00 N	-64.92 -4.06 0.00 N	44.11 3.02 0.00 N	72.31 5.27 0.00 N	66.20 4.99 -6.56 N	78.17 6.13 -0.56 N	75.25 5.22 -10.25 N	74.79 4.61 -17.18 N	78.94 6.33 -0.52 N	78.78 6.69 -1.02 N	121.63 9.65 0.00 N	93.14 7.75 0.00 N	95.66 7.91 0.00 N	124.22 10.20 0.00 N	94.17 6.79 -13.39 N	189.67 15.41 0.00 N	170.42 13.68 0.00 N	103.21 7.85 -1.43 N	96.94 6.29 -13.66 N	77.93 4.72 -18.95 N	85.49 6.12 -2.12 N
G.F.CEMENT____DRP 24184	45.09 1.80 0.00 N	34.60 1.41 0.00 N	25.23 1.04 0.00 N	8.77 0.29 0.00 N	-63.28 -2.42 0.00 N	42.98 1.90 0.00 N	70.45 3.41 0.00 N	57.31 2.66 0.00 N	74.32 2.85 0.00 N	61.22 2.57 1.12 N	53.39 2.20 1.81 N	75.63 3.54 0.00 N	75.21 4.14 0.00 N	117.78 5.80 0.00 N	89.64 4.24 0.00 N	91.78 4.02 0.00 N	119.61 5.59 0.00 N	76.42 3.69 1.25 N	185.49 11.24 0.00 N	167.78 11.05 0.00 N	99.57 5.77 0.13 N	79.77 4.01 1.24 N	54.76 2.20 1.70 N	80.33 3.28 0.19 N
GARDENVILLE____LBMP 24039	39.91 -3.38 0.00 N	30.83 -2.36 0.00 N	22.42 -1.77 0.00 N	8.02 -0.46 0.00 N	-57.49 3.37 0.00 N	38.31 -2.77 0.00 N	62.32 -4.71 0.00 N	51.68 -2.97 0.00 N	69.41 -2.06 0.00 N	58.75 -1.02 0.00 N	52.31 -0.69 0.00 N	70.53 -1.56 0.00 N	69.77 -1.30 0.00 N	109.02 -2.96 0.00 N	84.40 -0.99 0.00 N	87.32 -0.43 0.00 N	114.29 0.27 0.00 N	73.86 -0.13 0.00 N	173.48 -0.77 0.00 N	153.94 -2.79 0.00 N	91.78 -2.16 0.00 N	74.78 -2.21 0.00 N	52.55 -1.71 0.00 N	73.95 -3.29 0.00 N
GENERAL____MILLS 23808	40.04 -3.25 0.00 N	30.92 -2.27 0.00 N	22.49 -1.70 0.00 N	8.04 -0.43 0.00 N	-57.66 3.19 0.00 N	38.41 -2.67 0.00 N	62.50 -4.54 0.00 N	51.83 -2.81 0.00 N	69.61 -1.87 0.00 N	58.94 -0.84 0.00 N	52.48 -0.52 0.00 N	70.75 -1.34 0.00 N	70.02 -1.05 0.00 N	109.43 -2.55 0.00 N	84.72 -0.68 0.00 N	87.66 -0.10 0.00 N	114.75 0.73 0.00 N	74.15 0.16 0.00 N	174.11 -0.14 0.00 N	154.46 -2.27 0.00 N	92.12 -1.82 0.00 N	75.05 -1.95 0.00 N	52.76 -1.50 0.00 N	74.23 -3.01 0.00 N
GE_PLASTICS____DRP 24183	44.28 0.99 0.00 N	34.05 0.86 0.00 N	24.82 0.63 0.00 N	8.66 0.19 0.00 N	-62.16 -1.30 0.00 N	42.02 0.94 0.00 N	68.42 1.39 0.00 N	55.28 0.63 0.00 N	71.74 0.27 0.00 N	59.24 0.44 0.98 N	51.76 0.34 1.58 N	72.88 0.79 0.00 N	72.22 1.15 0.00 N	113.46 1.48 0.00 N	86.65 1.25 0.00 N	88.86 1.11 0.00 N	115.82 1.80 0.00 N	73.93 1.15 1.21 N	177.22 2.97 0.00 N	159.17 2.44 0.00 N	94.91 1.11 0.13 N	76.47 0.62 1.15 N	53.10 0.38 1.54 N	77.80 0.74 0.17 N
GILBOA____1 23756	44.22 0.93 0.00 N	33.92 0.73 0.00 N	24.72 0.53 0.00 N	8.63 0.15 0.00 N	-62.07 -1.21 0.00 N	41.98 0.90 0.00 N	68.47 1.44 0.00 N	55.75 1.10 0.00 N	72.80 1.32 0.00 N	59.53 1.41 1.65 N	51.54 1.19 2.65 N	73.95 1.86 0.00 N	73.23 2.17 0.00 N	114.91 2.93 0.00 N	87.79 2.39 0.00 N	90.13 2.38 0.00 N	117.45 3.43 0.00 N	74.04 2.24 2.19 N	179.66 5.41 0.00 N	161.21 4.48 0.00 N	96.04 2.34 0.23 N	76.44 1.68 2.24 N	52.24 1.09 3.11 N	78.48 1.59 0.35 N
GILBOA____2 23757	44.22 0.93 0.00 N	33.92 0.73 0.00 N	24.72 0.53 0.00 N	8.63 0.15 0.00 N	-62.07 -1.21 0.00 N	41.98 0.90 0.00 N	68.47 1.44 0.00 N	55.75 1.10 0.00 N	72.80 1.32 0.00 N	59.53 1.41 1.65 N	51.54 1.19 2.65 N	73.95 1.86 0.00 N	73.23 2.17 0.00 N	114.91 2.93 0.00 N	87.79 2.39 0.00 N	90.13 2.38 0.00 N	117.45 3.43 0.00 N	74.04 2.24 2.19 N	179.66 5.41 0.00 N	161.21 4.48 0.00 N	96.04 2.34 0.23 N	76.44 1.68 2.24 N	52.24 1.09 3.11 N	78.48 1.59 0.35 N
GILBOA____3 23758	44.22 0.93 0.00 N	33.92 0.73 0.00 N	24.72 0.53 0.00 N	8.63 0.15 0.00 N	-62.07 -1.21 0.00 N	41.98 0.90 0.00 N	68.47 1.44 0.00 N	55.75 1.10 0.00 N	72.80 1.32 0.00 N	59.53 1.41 1.65 N	51.54 1.19 2.65 N	73.95 1.86 0.00 N	73.23 2.17 0.00 N	114.91 2.93 0.00 N	87.79 2.39 0.00 N	90.13 2.38 0.00 N	117.45 3.43 0.00 N	74.04 2.24 2.19 N	179.66 5.41 0.00 N	161.21 4.48 0.00 N	96.04 2.34 0.23 N	76.44 1.68 2.24 N	52.24 1.09 3.11 N	78.48 1.59 0.35 N
GILBOA____4 23759	44.22 0.93 0.00 N	33.92 0.73 0.00 N	24.72 0.53 0.00 N	8.63 0.15 0.00 N	-62.07 -1.21 0.00 N	41.98 0.90 0.00 N	68.47 1.44 0.00 N	55.75 1.10 0.00 N	72.80 1.32 0.00 N	59.53 1.41 1.65 N	51.54 1.19 2.65 N	73.95 1.86 0.00 N	73.23 2.17 0.00 N	114.91 2.93 0.00 N	87.79 2.39 0.00 N	90.13 2.38 0.00 N	117.45 3.43 0.00 N	74.04 2.24 2.19 N	179.66 5.41 0.00 N	161.21 4.48 0.00 N	96.04 2.34 0.23 N	76.44 1.68 2.24 N	52.24 1.09 3.11 N	78.48 1.59 0.35 N

GILBOA____ 23599	44.22 0.93 0.00 N	33.92 0.73 0.00 N	24.72 0.53 0.00 N	8.63 0.15 0.00 N	-62.07 -1.21 0.00 N	41.98 0.90 0.00 N	68.47 1.44 0.00 N	55.75 1.10 0.00 N	72.80 1.32 0.00 N	59.53 1.41 1.65 N	51.54 1.19 2.65 N	73.95 1.86 0.00 N	73.23 2.17 0.00 N	114.91 2.93 0.00 N	87.79 2.39 0.00 N	90.13 2.38 0.00 N	117.45 3.43 0.00 N	74.04 2.24 2.19 N	179.66 5.41 0.00 N	161.21 4.48 0.00 N	96.04 2.34 0.23 N	76.44 1.68 2.24 N	52.24 1.09 3.11 N	78.48 1.59 0.35 N
GINNA____ 23603	40.04 -3.25 0.00 N	30.70 -2.49 0.00 N	22.40 -1.79 0.00 N	7.92 -0.55 0.00 N	-56.92 3.94 0.00 N	38.06 -3.02 0.00 N	62.11 -4.93 0.00 N	51.16 -3.48 0.00 N	67.79 -3.68 0.00 N	57.28 -2.50 0.00 N	51.13 -1.88 0.00 N	69.34 -2.75 0.00 N	68.73 -2.34 0.00 N	108.01 -3.97 0.00 N	83.34 -2.06 0.00 N	86.02 -1.73 0.00 N	112.39 -1.63 0.00 N	72.85 -1.14 0.00 N	170.78 -3.47 0.00 N	153.11 -3.62 0.00 N	91.55 -2.39 0.00 N	74.32 -2.68 0.00 N	52.03 -2.23 0.00 N	73.41 -3.83 0.00 N
GLEN PARK____ 23778	45.13 1.84 0.00 N	34.49 1.30 0.00 N	25.07 0.87 0.00 N	8.81 0.33 0.00 N	-63.47 -2.61 0.00 N	43.05 1.97 0.00 N	71.18 4.14 0.00 N	58.53 3.88 0.00 N	77.00 5.52 0.00 N	64.50 4.72 0.00 N	57.38 4.38 0.00 N	77.56 5.47 0.00 N	75.68 4.61 0.00 N	117.72 5.74 0.00 N	90.11 4.71 0.00 N	92.71 4.96 0.00 N	120.77 6.75 0.00 N	78.58 4.59 0.00 N	184.40 10.14 0.00 N	167.39 10.66 0.00 N	101.37 6.78 -0.66 N	83.07 6.07 0.00 N	58.12 3.86 0.00 N	81.89 4.65 0.00 N
GLENWOOD_IC_1_G5 23712	45.97 2.68 0.00 N	35.15 1.97 0.00 N	25.60 1.41 0.00 N	8.91 0.44 0.00 N	-64.37 -3.50 0.00 N	43.71 2.63 0.00 N	71.45 4.41 0.00 N	65.43 4.22 -6.56 N	77.13 5.09 -0.56 N	74.47 4.45 -10.25 N	74.45 4.26 -17.18 N	78.43 5.82 -0.52 N	78.27 6.18 -1.02 N	120.54 8.56 0.00 N	92.00 6.61 0.00 N	94.46 6.71 0.00 N	123.00 8.98 0.00 N	93.25 5.87 -13.39 N	187.55 13.29 0.00 N	168.28 11.55 0.00 N	101.95 6.59 -1.43 N	96.04 5.39 -13.66 N	77.42 4.21 -18.95 N	84.84 5.48 -2.12 N
GLENWOOD_IC_2_G1 23688	45.82 2.53 0.00 N	35.03 1.85 0.00 N	25.53 1.34 0.00 N	8.89 0.41 0.00 N	-64.20 -3.34 0.00 N	43.64 2.56 0.00 N	71.45 4.42 0.00 N	65.25 4.04 -6.56 N	77.05 5.02 -0.56 N	74.69 4.66 -10.25 N	74.33 4.15 -17.18 N	78.34 5.73 -0.52 N	78.16 6.06 -1.02 N	120.66 8.67 0.00 N	92.36 6.96 0.00 N	94.81 7.06 0.00 N	123.57 9.55 0.00 N	93.65 6.27 -13.39 N	188.66 14.40 0.00 N	169.11 12.38 0.00 N	102.40 7.03 -1.43 N	96.33 5.68 -13.66 N	77.29 4.08 -18.95 N	84.74 5.37 -2.12 N
GLENWOOD_IC_3_G1 23689	45.82 2.53 0.00 N	35.03 1.85 0.00 N	25.53 1.34 0.00 N	8.89 0.41 0.00 N	-64.20 -3.34 0.00 N	43.64 2.56 0.00 N	71.45 4.42 0.00 N	65.25 4.04 -6.56 N	77.05 5.02 -0.56 N	74.69 4.66 -10.25 N	74.33 4.15 -17.18 N	78.34 5.73 -0.52 N	78.16 6.06 -1.02 N	120.66 8.67 0.00 N	92.36 6.96 0.00 N	94.81 7.06 0.00 N	123.57 9.55 0.00 N	93.65 6.27 -13.39 N	188.66 14.40 0.00 N	169.11 12.38 0.00 N	102.40 7.03 -1.43 N	96.33 5.68 -13.66 N	77.29 4.08 -18.95 N	84.74 5.37 -2.12 N
GLENWOOD____4 23550	45.97 2.68 0.00 N	35.15 1.97 0.00 N	25.60 1.41 0.00 N	8.91 0.44 0.00 N	-64.37 -3.50 0.00 N	43.71 2.63 0.00 N	71.44 4.41 0.00 N	65.42 4.22 -6.56 N	77.14 5.10 -0.56 N	74.58 4.55 -10.25 N	74.44 4.25 -17.18 N	78.42 5.81 -0.52 N	78.26 6.17 -1.02 N	120.60 8.62 0.00 N	92.17 6.77 0.00 N	94.62 6.86 0.00 N	123.22 9.20 0.00 N	93.39 6.01 -13.39 N	187.89 13.64 0.00 N	168.57 11.84 0.00 N	102.13 6.77 -1.43 N	96.18 5.52 -13.66 N	77.42 4.21 -18.95 N	84.84 5.47 -2.12 N
GLENWOOD____5 23614	45.97 2.68 0.00 N	35.15 1.97 0.00 N	25.60 1.41 0.00 N	8.91 0.44 0.00 N	-64.37 -3.50 0.00 N	43.71 2.63 0.00 N	71.44 4.41 0.00 N	65.42 4.22 -6.56 N	77.14 5.10 -0.56 N	74.58 4.55 -10.25 N	74.44 4.25 -17.18 N	78.42 5.81 -0.52 N	78.26 6.17 -1.02 N	120.60 8.62 0.00 N	92.17 6.77 0.00 N	94.62 6.86 0.00 N	123.22 9.20 0.00 N	93.39 6.01 -13.39 N	187.89 13.64 0.00 N	168.57 11.84 0.00 N	102.13 6.77 -1.43 N	96.18 5.52 -13.66 N	77.42 4.21 -18.95 N	84.84 5.47 -2.12 N
GLOBAL GREEN_PORT_GT1 23814	47.84 4.55 0.00 N	36.62 3.43 0.00 N	26.62 2.42 0.00 N	9.28 0.81 0.00 N	-67.14 -6.28 0.00 N	45.67 4.59 0.00 N	75.02 7.98 0.00 N	68.68 7.48 -6.56 N	81.55 9.52 -0.56 N	78.43 8.41 -10.25 N	78.12 7.93 -17.18 N	83.34 10.73 -0.52 N	83.17 11.08 -1.02 N	129.02 17.04 0.00 N	98.82 13.42 0.00 N	101.54 13.78 0.00 N	131.73 17.71 0.00 N	98.70 11.32 -13.39 N	199.82 25.57 0.00 N	179.92 23.19 0.00 N	108.70 13.34 -1.43 N	100.74 10.09 -13.66 N	80.38 7.17 -18.95 N	88.88 9.51 -2.12 N
GOETHSLN____LBMP 323567	45.41 2.13 0.00 N	34.74 1.55 0.00 N	25.33 1.14 0.00 N	8.81 0.33 0.00 N	-63.67 -2.81 0.00 N	43.32 2.24 0.00 N	70.94 3.91 0.00 N	58.19 3.55 0.00 N	75.98 4.50 0.00 N	74.45 4.44 -10.24 N	73.18 3.76 -16.42 N	77.19 5.10 0.00 N	76.42 5.35 0.00 N	119.59 7.60 0.00 N	91.60 6.20 0.00 N	93.94 6.19 0.00 N	122.74 8.72 0.00 N	93.17 5.79 -13.39 N	187.53 13.27 0.00 N	167.73 11.00 0.00 N	101.64 6.28 -1.43 N	95.91 5.26 -13.66 N	77.84 3.80 -19.78 N	84.31 4.95 -2.12 N
GOUDEY____7 23579	42.62 -0.66 0.00 N	32.77 -0.42 0.00 N	23.83 -0.36 0.00 N	8.38 -0.10 0.00 N	-60.20 0.66 0.00 N	40.62 -0.46 0.00 N	66.34 -0.70 0.00 N	54.31 -0.34 0.00 N	71.68 0.20 0.00 N	60.65 0.44 -0.43 N	54.07 0.38 -0.69 N	72.71 0.61 0.00 N	71.85 0.79 0.00 N	113.08 1.10 0.00 N	86.73 1.33 0.00 N	89.32 1.57 0.00 N	116.52 2.50 0.00 N	76.14 1.60 -0.56 N	178.10 3.84 0.00 N	159.48 2.75 0.00 N	95.68 1.13 -0.61 N	77.60 0.05 -0.56 N	54.61 -0.42 -0.77 N	76.46 -0.86 -0.09 N
GOUDEY____8 23580	42.60 -0.69 0.00 N	32.75 -0.44 0.00 N	23.81 -0.38 0.00 N	8.38 -0.10 0.00 N	-60.16 0.70 0.00 N	40.59 -0.49 0.00 N	66.28 -0.76 0.00 N	54.28 -0.37 0.00 N	71.61 0.14 0.00 N	60.59 0.39 -0.43 N	54.02 0.33 -0.69 N	72.64 0.55 0.00 N	71.78 0.72 0.00 N	112.97 0.99 0.00 N	86.63 1.23 0.00 N	89.21 1.45 0.00 N	116.38 2.36 0.00 N	76.06 1.51 -0.56 N	177.92 3.67 0.00 N	159.31 2.58 0.00 N	95.56 1.01 -0.61 N	77.53 -0.03 -0.56 N	54.57 -0.46 -0.77 N	76.41 -0.92 -0.09 N
GOWANUS_GT1_1 24077	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N
GOWANUS_GT1_2 24078	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 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	N
GOWANUS_GT1_3 24079	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N				
GOWANUS_GT1_4 24080	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N				
GOWANUS_GT1_5 24084	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N				
GOWANUS_GT1_6 24111	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N				
GOWANUS_GT1_7 24112	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N				
GOWANUS_GT1_8 24113	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N					

24121		2.62 0.00 N	1.89 0.00 N	1.37 0.00 N	0.42 0.00 N	-3.46 0.00 N	2.71 0.00 N	4.76 -0.01 N	4.30 -0.01 N	5.44 -0.01 N	5.24 -10.25 N	4.46 -16.43 N	6.03 -0.01 N	6.23 -0.01 N	8.97 -0.01 N	7.23 -0.01 N	7.29 -0.01 N	10.17 -0.01 N	6.61 -91.63 N	15.17 -147.44 N	12.44 -154.48 N	7.17 -219.68 N	5.99 -92.36 N	4.33 -22.17 N	5.67 -2.12 N
GOWANUS_GT3_1 24122		45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N
GOWANUS_GT3_2 24123		45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N
GOWANUS_GT3_3 24124		45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N
GOWANUS_GT3_4 24125		45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N
GOWANUS_GT3_5 24126		45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N
GOWANUS_GT3_6 24127		45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N														

GOWANUS_GT4_6 24135	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.05 7.29 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N
GOWANUS_GT4_7 24136	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.05 7.29 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N
GOWANUS_GT4_8 24137	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.05 7.29 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N
GREENIDGE___3 23582	41.22 -2.07 0.00 N	31.84 -1.35 0.00 N	23.18 -1.02 0.00 N	8.22 -0.26 0.00 N	-59.02 1.84 0.00 N	39.43 -1.65 0.00 N	64.10 -2.93 0.00 N	52.83 -1.82 0.00 N	70.29 -1.19 0.00 N	59.21 -0.56 0.00 N	52.66 -0.34 0.00 N	71.61 -0.49 0.00 N	70.82 -0.25 0.00 N	111.49 -0.49 0.00 N	86.46 1.06 0.00 N	89.28 1.53 0.00 N	115.98 1.96 0.00 N	75.14 1.16 0.00 N	176.69 2.43 0.00 N	158.00 1.26 0.00 N	94.59 0.23 -0.42 N	76.08 -0.92 0.00 N	52.90 -1.35 0.00 N	74.65 -2.59 0.00 N
GREENIDGE___4 23583	41.22 -2.07 0.00 N	31.84 -1.35 0.00 N	23.18 -1.02 0.00 N	8.22 -0.26 0.00 N	-59.02 1.84 0.00 N	39.43 -1.65 0.00 N	64.10 -2.93 0.00 N	52.83 -1.82 0.00 N	70.29 -1.19 0.00 N	59.21 -0.56 0.00 N	52.66 -0.34 0.00 N	71.61 -0.49 0.00 N	70.82 -0.25 0.00 N	111.49 -0.49 0.00 N	86.46 1.06 0.00 N	89.28 1.53 0.00 N	115.98 1.96 0.00 N	75.14 1.16 0.00 N	176.69 2.43 0.00 N	158.00 1.26 0.00 N	94.59 0.23 -0.42 N	76.08 -0.92 0.00 N	52.90 -1.35 0.00 N	74.65 -2.59 0.00 N
GROVEVILLE___HYD 323602	45.18 1.89 0.00 N	34.56 1.38 0.00 N	25.24 1.05 0.00 N	8.80 0.33 0.00 N	-63.52 -2.66 0.00 N	43.08 2.00 0.00 N	70.34 3.30 0.00 N	57.51 2.87 0.00 N	75.19 3.71 0.00 N	71.50 3.69 -8.03 N	69.07 3.20 -12.87 N	76.80 4.71 0.00 N	76.20 5.13 0.00 N	119.37 7.39 0.00 N	91.37 5.97 0.00 N	93.83 6.08 0.00 N	122.54 8.52 0.00 N	89.83 5.57 -10.27 N	187.15 12.90 0.00 N	167.69 10.96 0.00 N	100.98 5.95 -1.09 N	91.89 4.44 -10.45 N	71.76 3.02 -14.49 N	82.83 3.96 -1.62 N
HAMPSHIRE___PAPER_HYD 323593	44.48 1.19 0.00 N	34.11 0.92 0.00 N	24.84 0.64 0.00 N	8.73 0.25 0.00 N	-62.79 -1.93 0.00 N	42.51 1.43 0.00 N	70.08 3.04 0.00 N	57.50 2.86 0.00 N	75.29 3.81 0.00 N	62.82 3.05 0.00 N	55.75 2.75 0.00 N	75.10 3.01 0.00 N	73.33 2.26 0.00 N	113.98 2.00 0.00 N	86.95 1.55 0.00 N	89.36 1.60 0.00 N	116.06 2.04 0.00 N	75.43 1.45 0.00 N	177.83 3.58 0.00 N	161.71 4.98 0.00 N	97.77 3.50 -0.33 N	80.42 3.42 0.00 N	56.54 2.28 0.00 N	79.91 2.67 0.00 N
HARZA MOOSE___RIVER 24016	43.98 0.70 0.00 N	33.69 0.50 0.00 N	24.51 0.32 0.00 N	8.61 0.13 0.00 N	-61.90 -1.04 0.00 N	41.87 0.79 0.00 N	68.68 1.65 0.00 N	56.41 1.77 0.00 N	73.88 2.41 0.00 N	61.90 2.13 0.00 N	55.04 2.04 0.00 N	74.54 2.45 0.00 N	73.18 2.11 0.00 N	114.65 2.66 0.00 N	87.60 2.20 0.00 N	90.10 2.35 0.00 N	117.27 3.25 0.00 N	76.32 2.33 0.00 N	179.52 5.27 0.00 N	162.30 5.57 0.00 N	97.64 3.41 -0.30 N	79.81 2.81 0.00 N	56.01 1.75 0.00 N	79.36 2.12 0.00 N
HEMPSTEAD___ 23647	46.03 2.74 0.00 N	35.18 1.99 0.00 N	25.60 1.41 0.00 N	8.92 0.44 0.00 N	-64.43 -3.57 0.00 N	43.77 2.69 0.00 N	71.68 4.64 0.00 N	65.65 4.44 -6.56 N	77.43 5.40 -0.56 N	74.79 4.77 -10.25 N	74.52 4.34 -17.18 N	78.56 5.96 -0.52 N	78.40 6.31 -1.02 N	120.97 8.99 0.00 N	92.56 7.16 0.00 N	95.05 7.30 0.00 N	123.57 9.55 0.00 N	93.69 6.31 -13.39 N	188.52 14.27 0.00 N	169.32 12.59 0.00 N	102.54 7.17 -1.43 N	96.45 5.80 -13.66 N	77.53 4.31 -18.95 N	84.94 5.57 -2.12 N
HICKLING___1 23621	41.66 -1.63 0.00 N	32.19 -0.99 0.00 N	23.29 -0.90 0.00 N	8.27 -0.21 0.00 N	-59.45 1.41 0.00 N	40.10 -0.98 0.00 N	65.75 -1.28 0.00 N	54.27 -0.38 0.00 N	72.64 1.17 0.00 N	61.47 1.38 -0.32 N	54.71 1.21 -0.51 N	73.87 1.77 0.00 N	73.04 1.97 0.00 N	115.14 3.16 0.00 N	88.84 3.44 0.00 N	91.82 4.07 0.00 N	119.96 5.94 0.00 N	78.19 3.79 -0.41 N	183.46 9.21 0.00 N	163.38 6.65 0.00 N	97.46 3.03 -0.50 N	78.27 0.85 -0.41 N	54.35 -0.49 -0.58 N	75.69 -1.62 -0.06 N
HICKLING___2 23622	41.66 -1.63 0.00 N	32.19 -0.99 0.00 N	23.29 -0.90 0.00 N	8.27 -0.21 0.00 N	-59.45 1.41 0.00 N	40.10 -0.98 0.00 N	65.75 -1.28 0.00 N	54.27 -0.38 0.00 N	72.64 1.17 0.00 N	61.47 1.38 -0.32 N	54.71 1.21 -0.51 N	73.87 1.77 0.00 N	73.04 1.97 0.00 N	115.14 3.16 0.00 N	88.84 3.44 0.00 N	91.82 4.07 0.00 N	119.96 5.94 0.00 N	78.19 3.79 -0.41 N	183.46 9.21 0.00 N	163.38 6.65 0.00 N	97.46 3.03 -0.50 N	78.27 0.85 -0.41 N	54.35 -0.49 -0.58 N	75.69 -1.62 -0.06 N
HIGH FALLS___HY 23754	45.34 2.05 0.00 N	34.72 1.53 0.00 N	25.32 1.13 0.00 N	8.83 0.35 0.00 N	-63.65 -2.80 0.00 N	43.20 2.12 0.00 N	70.74 3.71 0.00 N	57.87 3.23 0.00 N	75.88 4.41 0.00 N	67.57 4.26 -3.54 N	62.40 3.74 -5.67 N	77.43 5.33 0.00 N	76.73 5.67 0.00 N	120.11 8.12 0.00 N	91.81 6.41 0.00 N	94.32 6.57 0.00 N	123.11 9.09 0.00 N	84.53 5.94 -4.61 N	188.08 13.83 0.00 N	168.64 11.91 0.00 N	101.12 6.69 -0.49 N	86.80 5.22 -4.58 N	64.11 3.56 -6.29 N	82.68 4.73 -0.70 N
HILLBURN___GT 23639	45.29 2.00 0.00 N	34.67 1.48 0.00 N	25.30 1.10 0.00 N	8.81 0.33 0.00 N	-63.64 -2.78 0.00 N	43.29 2.20 0.00 N	70.79 3.75 0.00 N	57.83 3.18 0.00 N	75.61 4.13 0.00 N	73.21 4.07 -9.37 N	71.47 3.45 -15.01 N	76.88 4.79 0.00 N	76.20 5.13 0.00 N	119.38 7.40 0.00 N	91.43 6.03 0.00 N	93.87 6.11 0.00 N	122.68 8.67 0.00 N	91.87 5.66 -12.23 N	187.32 13.06 0.00 N	167.71 10.98 0.00 N	101.52 6.28 -1.30 N	94.55 5.08 -12.47 N	75.06 3.50 -17.31 N	83.90 4.72 -1.94 N
HOLTSVILLE_IC_1 23690	46.48 3.20 0.00 N	35.54 2.35 0.00 N	25.84 1.65 0.00 N	9.01 0.53 0.00 N	-65.13 -4.27 0.00 N	44.23 3.15 0.00 N	72.41 5.38 0.00 N	66.38 5.18 -6.56 N	78.22 6.18 -0.56 N	75.36 5.33 -10.25 N	75.14 4.96 -17.18 N	79.23 6.62 -0.52 N	78.93 6.84 -1.02 N	121.98 10.00 0.00 N	93.29 7.89 0.00 N	95.84 8.09 0.00 N	124.31 10.29 0.00 N	94.05 6.67 -13.39 N	189.11 14.86 0.00 N	170.06 13.33 0.00 N	102.98 7.61 -1.43 N	96.57 5.92 -13.66 N	77.81 4.60 -18.95 N	85.44 6.08 -2.12 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_10 23699	46.74 3.46 0.00 N	35.72 2.54 0.00 N	25.98 1.79 0.00 N	9.05 0.58 0.00 N	-65.50 -4.63 0.00 N	44.47 3.39 0.00 N	72.84 5.81 0.00 N	66.78 5.57 -6.56 N	78.74 6.71 -0.56 N	75.83 5.80 -10.25 N	75.58 5.40 -17.18 N	79.86 7.25 -0.52 N	79.52 7.42 -1.02 N	122.92 10.94 0.00 N	94.07 8.67 0.00 N	96.66 8.90 0.00 N	125.40 11.38 0.00 N	94.76 7.38 -13.39 N	190.67 16.42 0.00 N	171.47 14.74 0.00 N	103.81 8.45 -1.43 N	97.18 6.53 -13.66 N	78.22 5.01 -18.95 N	85.96 6.60 -2.12 N	
HOLTSVILLE_IC_2 23691	46.48 3.20 0.00 N	35.54 2.35 0.00 N	25.84 1.65 0.00 N	9.01 0.53 0.00 N	-65.13 -4.27 0.00 N	44.23 3.15 0.00 N	72.41 5.38 0.00 N	66.38 5.18 -6.56 N	78.22 6.18 -0.56 N	75.36 5.33 -10.25 N	75.14 4.96 -17.18 N	79.23 6.62 -0.52 N	78.93 6.84 -1.02 N	121.98 10.00 0.00 N	93.29 7.89 0.00 N	95.84 8.09 0.00 N	124.31 10.29 0.00 N	94.05 6.67 -13.39 N	189.11 14.86 0.00 N	170.06 13.33 0.00 N	102.98 7.61 -1.43 N	96.57 5.92 -13.66 N	77.81 4.60 -18.95 N	85.44 6.08 -2.12 N	
HOLTSVILLE_IC_3 23692	46.48 3.20 0.00 N	35.54 2.35 0.00 N	25.84 1.65 0.00 N	9.01 0.53 0.00 N	-65.13 -4.27 0.00 N	44.23 3.15 0.00 N	72.41 5.38 0.00 N	66.38 5.18 -6.56 N	78.22 6.18 -0.56 N	75.36 5.33 -10.25 N	75.14 4.96 -17.18 N	79.23 6.62 -0.52 N	78.93 6.84 -1.02 N	121.98 10.00 0.00 N	93.29 7.89 0.00 N	95.84 8.09 0.00 N	124.31 10.29 0.00 N	94.05 6.67 -13.39 N	189.11 14.86 0.00 N	170.06 13.33 0.00 N	102.98 7.61 -1.43 N	96.57 5.92 -13.66 N	77.81 4.60 -18.95 N	85.44 6.08 -2.12 N	
HOLTSVILLE_IC_4 23693	46.48 3.20 0.00 N	35.54 2.35 0.00 N	25.84 1.65 0.00 N	9.01 0.53 0.00 N	-65.13 -4.27 0.00 N	44.23 3.15 0.00 N	72.41 5.38 0.00 N	66.38 5.18 -6.56 N	78.22 6.18 -0.56 N	75.36 5.33 -10.25 N	75.14 4.96 -17.18 N	79.23 6.62 -0.52 N	78.93 6.84 -1.02 N	121.98 10.00 0.00 N	93.29 7.89 0.00 N	95.84 8.09 0.00 N	124.31 10.29 0.00 N	94.05 6.67 -13.39 N	189.11 14.86 0.00 N	170.06 13.33 0.00 N	102.98 7.61 -1.43 N	96.57 5.92 -13.66 N	77.81 4.60 -18.95 N	85.44 6.08 -2.12 N	
HOLTSVILLE_IC_5 23694	46.48 3.20 0.00 N	35.54 2.35 0.00 N	25.84 1.65 0.00 N	9.01 0.53 0.00 N	-65.13 -4.27 0.00 N	44.23 3.15 0.00 N	72.41 5.38 0.00 N	66.38 5.18 -6.56 N	78.22 6.18 -0.56 N	75.36 5.33 -10.25 N	75.14 4.96 -17.18 N	79.23 6.62 -0.52 N	78.93 6.84 -1.02 N	121.98 10.00 0.00 N	93.29 7.89 0.00 N	95.84 8.09 0.00 N	124.31 10.29 0.00 N	94.05 6.67 -13.39 N	189.11 14.86 0.00 N	170.06 13.33 0.00 N	102.98 7.61 -1.43 N	96.57 5.92 -13.66 N	77.81 4.60 -18.95 N	85.44 6.08 -2.12 N	
HOLTSVILLE_IC_6 23695	46.74 3.46 0.00 N	35.72 2.54 0.00 N	25.98 1.79 0.00 N	9.05 0.58 0.00 N	-65.50 -4.63 0.00 N	44.47 3.39 0.00 N	72.84 5.81 0.00 N	66.78 5.57 -6.56 N	78.74 6.71 -0.56 N	75.83 5.80 -10.25 N	75.58 5.40 -17.18 N	79.86 7.25 -0.52 N	79.52 7.42 -1.02 N	122.92 10.94 0.00 N	94.07 8.67 0.00 N	96.66 8.90 0.00 N	125.40 11.38 0.00 N	94.76 7.38 -13.39 N	190.67 16.42 0.00 N	171.47 14.74 0.00 N	103.81 8.45 -1.43 N	97.18 6.53 -13.66 N	78.22 5.01 -18.95 N	85.96 6.60 -2.12 N	
HOLTSVILLE_IC_7 23696	46.74 3.46 0.00 N	35.72 2.54 0.00 N	25.98 1.79 0.00 N	9.05 0.58 0.00 N	-65.50 -4.63 0.00 N	44.47 3.39 0.00 N	72.84 5.81 0.00 N	66.78 5.57 -6.56 N	78.74 6.71 -0.56 N	75.83 5.80 -10.25 N	75.58 5.40 -17.18 N	79.86 7.25 -0.52 N	79.52 7.42 -1.02 N	122.92 10.94 0.00 N	94.07 8.67 0.00 N	96.66 8.90 0.00 N	125.40 11.38 0.00 N	94.76 7.38 -13.39 N	190.67 16.42 0.00 N	171.47 14.74 0.00 N	103.81 8.45 -1.43 N	97.18 6.53 -13.66 N	78.22 5.01 -18.95 N	85.96 6.60 -2.12 N	
HOLTSVILLE_IC_8 23697	46.74 3.46 0.00 N	35.72 2.54 0.00 N	25.98 1.79 0.00 N	9.05 0.58 0.00 N	-65.50 -4.63 0.00 N	44.47 3.39 0.00 N	72.84 5.81 0.00 N	66.78 5.57 -6.56 N	78.74 6.71 -0.56 N	75.83 5.80 -10.25 N	75.58 5.40 -17.18 N	79.86 7.25 -0.52 N	79.52 7.42 -1.02 N	122.92 10.94 0.00 N	94.07 8.67 0.00 N	96.66 8.90 0.00 N	125.40 11.38 0.00 N	94.76 7.38 -13.39 N	190.67 16.42 0.00 N	171.47 14.74 0.00 N	103.81 8.45 -1.43 N	97.18 6.53 -13.66 N	78.22 5.01 -18.95 N	85.96 6.60 -2.12 N	
HOLTSVILLE_IC_9 23698	46.74 3.46 0.00 N	35.72 2.54 0.00 N	25.98 1.79 0.00 N	9.05 0.58 0.00 N	-65.50 -4.63 0.00 N	44.47 3.39 0.00 N	72.84 5.81 0.00 N	66.78 5.57 -6.56 N	78.74 6.71 -0.56 N	75.83 5.80 -10.25 N	75.58 5.40 -17.18 N	79.86 7.25 -0.52 N	79.52 7.42 -1.02 N	122.92 10.94 0.00 N	94.07 8.67 0.00 N	96.66 8.90 0.00 N	125.40 11.38 0.00 N	94.76 7.38 -13.39 N	190.67 16.42 0.00 N	171.47 14.74 0.00 N	103.81 8.45 -1.43 N	97.18 6.53 -13.66 N	78.22 5.01 -18.95 N	85.96 6.60 -2.12 N	
HQ_GEN_CEDARS 23644	44.33 1.04 0.00 N	33.80 0.61 0.00 N	24.62 0.43 0.00 N	8.62 0.14 0.00 N	-61.93 -1.07 0.00 N	41.90 0.82 0.00 N	68.31 1.28 0.00 N	56.23 1.58 0.00 N	72.80 1.32 0.00 N	60.68 0.91 0.00 N	54.08 1.08 0.00 N	73.20 1.10 0.00 N	70.82 -0.25 0.00 N	111.80 -0.18 0.00 N	85.08 -0.32 0.00 N	87.52 -0.23 0.00 N	113.69 -0.33 0.00 N	73.48 -0.51 0.00 N	172.49 -1.76 0.00 N	156.49 -0.24 0.00 N	93.93 0.00 0.00 N	76.96 -0.04 0.00 N	54.91 0.65 0.00 N	77.44 0.20 0.00 N	
HQ_GEN_IMPORT 323601	43.34 0.06 0.00 N	33.22 0.03 0.00 N	24.23 0.04 0.00 N	8.50 0.02 0.00 N	-60.98 -0.12 0.00 N	41.16 0.08 0.00 N	67.33 0.29 0.00 N	54.90 0.25 0.00 N	71.41 0.09 -1.29 N	68.24 -0.46 -2.00 N	52.77 -0.23 0.00 N	71.63 -0.46 0.00 N	70.28 -0.79 0.00 N	111.19 -0.79 0.00 N	84.45 -0.95 0.00 N	86.76 -0.99 0.00 N	91.00 -1.80 7.11 N	99.00 -1.61 6.37 N	82.00 -1.45 7.38 N	80.82 -1.29 10.26 N	81.00 -0.98 7.24 N	98.59 -0.17 -11.74 N	60.23 0.21 11.85 N	76.96 -0.28 0.00 N	
HQ_GEN_WHEEL 23651	43.34 0.06 0.00 N	33.22 0.03 0.00 N	24.23 0.04 0.00 N	8.50 0.02 0.00 N	-60.98 -0.12 0.00 N	41.16 0.08 0.00 N	67.33 0.29 0.00 N	54.90 0.25 0.00 N	71.41 0.09 -1.29 N	68.24 -0.46 -2.00 N	52.77 -0.23 0.00 N	71.63 -0.46 0.00 N	70.28 -0.79 0.00 N	111.19 -0.79 0.00 N	84.45 -0.95 0.00 N	86.76 -0.99 0.00 N	112.21 -1.81 0.00 N	72.76 -1.23 0.00 N	171.42 -2.83 0.00 N	154.50 -2.23 0.00 N	93.05 -0.89 0.00 N	98.59 -0.17 -11.74 N	60.23 0.21 11.85 N	76.96 -0.28 0.00 N	
HUDSON AVE_GT_3 23810	45.68 2.39 0.00 N	34.96 1.77 0.00 N	25.48 1.28 0.00 N	8.87 0.39 0.00 N	-64.06 -3.20 0.00 N	43.59 2.51 0.00 N	71.42 4.38 0.00 N	58.57 3.92 0.00 N	76.46 4.99 0.00 N	74.87 4.85 -10.24 N	73.55 4.14 -16.42 N	77.70 5.61 0.00 N	76.97 5.90 0.00 N	120.47 8.49 0.00 N	92.26 6.86 0.00 N	94.65 6.90 0.00 N	123.72 9.70 0.00 N	93.72 6.34 -13.39 N	188.96 14.70 0.00 N	169.02 12.29 0.00 N	102.39 7.03 -1.43 N	96.41 5.76 -13.65 N	77.31 4.10 -18.95 N	84.77 5.41 -2.12 N	
HUDSON AVE_GT_4	45.68	34.96	25.48	8.87	-64.06	43.59	71.42	58.57	76.46	74.87	73.55	77.70	76.97	120.47	92.26	94.65	123.72	93.72	188.96	169.02	102.39	96.41	77.31	84.77	

23540	2.39 0.00 N	1.77 0.00 N	1.28 0.00 N	0.39 0.00 N	-3.20 0.00 N	2.51 0.00 N	4.38 0.00 N	3.92 0.00 N	4.99 0.00 N	4.85 -10.24 N	4.14 -16.42 N	5.61 0.00 N	5.90 0.00 N	8.49 0.00 N	6.86 0.00 N	6.90 0.00 N	9.70 0.00 N	6.34 -13.39 N	14.70 0.00 N	12.29 0.00 N	7.03 -1.43 N	5.76 -13.65 N	4.10 -18.95 N	5.41 -2.12 N
HUDSON_AVE_GT_5 23657	45.68 2.39 0.00 N	34.96 1.77 0.00 N	25.48 1.28 0.00 N	8.87 0.39 0.00 N	-64.06 -3.20 0.00 N	43.59 2.51 0.00 N	71.42 4.38 0.00 N	58.57 3.92 0.00 N	76.46 4.99 0.00 N	74.87 4.85 -10.24 N	73.55 4.14 -16.42 N	77.70 5.61 0.00 N	76.97 5.90 0.00 N	120.47 8.49 0.00 N	92.26 6.86 0.00 N	94.65 6.90 0.00 N	123.72 9.70 0.00 N	93.72 6.34 -13.39 N	188.96 14.70 0.00 N	169.02 12.29 0.00 N	102.39 7.03 -1.43 N	96.41 5.76 -13.65 N	77.31 4.10 -18.95 N	84.77 5.41 -2.12 N
HUDSON_AVE_10 24168	45.55 2.26 0.00 N	34.88 1.69 0.00 N	25.42 1.23 0.00 N	8.85 0.37 0.00 N	-63.94 -3.08 0.00 N	43.49 2.40 0.00 N	71.15 4.12 0.00 N	58.35 3.70 0.00 N	76.17 4.69 0.00 N	74.58 4.56 -10.24 N	73.28 3.86 -16.42 N	77.33 5.24 0.00 N	76.58 5.51 0.00 N	119.86 7.88 0.00 N	91.80 6.40 0.00 N	94.21 6.46 0.00 N	123.14 9.12 0.00 N	93.33 5.96 -13.39 N	187.95 13.70 0.00 N	168.20 11.47 0.00 N	101.94 6.58 -1.43 N	96.05 5.40 -13.65 N	77.14 3.94 -18.95 N	84.57 5.21 -2.12 N
HUNTLEY___63 23557	40.69 -2.60 0.00 N	31.41 -1.78 0.00 N	22.88 -1.31 0.00 N	8.17 -0.30 0.00 N	-58.62 2.24 0.00 N	39.00 -2.09 0.00 N	63.41 -3.62 0.00 N	52.58 -2.06 0.00 N	70.56 -0.91 0.00 N	59.82 0.05 0.00 N	53.33 0.33 0.00 N	71.83 -0.27 0.00 N	71.08 0.02 0.00 N	111.06 -0.93 0.00 N	85.98 0.58 0.00 N	88.94 1.18 0.00 N	116.43 2.42 0.00 N	75.25 1.27 0.00 N	176.46 2.20 0.00 N	156.69 -0.04 0.00 N	93.50 -0.43 0.00 N	76.20 -0.80 0.00 N	53.67 -0.59 0.00 N	75.54 -1.70 0.00 N
HUNTLEY___64 23558	40.69 -2.60 0.00 N	31.41 -1.78 0.00 N	22.88 -1.31 0.00 N	8.17 -0.30 0.00 N	-58.62 2.24 0.00 N	39.00 -2.09 0.00 N	63.41 -3.62 0.00 N	52.58 -2.06 0.00 N	70.56 -0.91 0.00 N	59.82 0.05 0.00 N	53.33 0.33 0.00 N	71.83 -0.27 0.00 N	71.08 0.02 0.00 N	111.06 -0.93 0.00 N	85.98 0.58 0.00 N	88.94 1.18 0.00 N	116.43 2.42 0.00 N	75.25 1.27 0.00 N	176.46 2.20 0.00 N	156.69 -0.04 0.00 N	93.50 -0.43 0.00 N	76.20 -0.80 0.00 N	53.67 -0.59 0.00 N	75.54 -1.70 0.00 N
HUNTLEY___65 23559	40.69 -2.60 0.00 N	31.41 -1.78 0.00 N	22.88 -1.31 0.00 N	8.17 -0.30 0.00 N	-58.62 2.24 0.00 N	39.00 -2.09 0.00 N	63.41 -3.62 0.00 N	52.58 -2.06 0.00 N	70.56 -0.91 0.00 N	59.82 0.05 0.00 N	53.33 0.33 0.00 N	71.83 -0.27 0.00 N	71.08 0.02 0.00 N	111.06 -0.93 0.00 N	85.98 0.58 0.00 N	88.94 1.18 0.00 N	116.43 2.42 0.00 N	75.25 1.27 0.00 N	176.46 2.20 0.00 N	156.69 -0.04 0.00 N	93.50 -0.43 0.00 N	76.20 -0.80 0.00 N	53.67 -0.59 0.00 N	75.54 -1.70 0.00 N
HUNTLEY___66 23560	40.69 -2.60 0.00 N	31.41 -1.78 0.00 N	22.88 -1.31 0.00 N	8.17 -0.30 0.00 N	-58.62 2.24 0.00 N	39.00 -2.09 0.00 N	63.41 -3.62 0.00 N	52.58 -2.06 0.00 N	70.56 -0.91 0.00 N	59.82 0.05 0.00 N	53.33 0.33 0.00 N	71.83 -0.27 0.00 N	71.08 0.02 0.00 N	111.06 -0.93 0.00 N	85.98 0.58 0.00 N	88.94 1.18 0.00 N	116.43 2.42 0.00 N	75.25 1.27 0.00 N	176.46 2.20 0.00 N	156.69 -0.04 0.00 N	93.50 -0.43 0.00 N	76.20 -0.80 0.00 N	53.67 -0.59 0.00 N	75.54 -1.70 0.00 N
HUNTLEY___67 23561	39.99 -3.30 0.00 N	30.86 -2.33 0.00 N	22.47 -1.72 0.00 N	8.03 -0.45 0.00 N	-57.59 3.27 0.00 N	38.29 -2.79 0.00 N	62.19 -4.84 0.00 N	51.55 -3.09 0.00 N	69.17 -2.31 0.00 N	58.58 -1.19 0.00 N	52.19 -0.81 0.00 N	70.26 -1.83 0.00 N	69.50 -1.57 0.00 N	108.51 -3.47 0.00 N	84.00 -1.40 0.00 N	86.88 -0.88 0.00 N	113.76 -0.26 0.00 N	73.51 -0.47 0.00 N	172.57 -1.68 0.00 N	153.14 -3.59 0.00 N	91.36 -2.58 0.00 N	74.49 -2.51 0.00 N	52.50 -1.76 0.00 N	73.89 -3.35 0.00 N
HUNTLEY___68 23562	39.99 -3.30 0.00 N	30.86 -2.33 0.00 N	22.47 -1.72 0.00 N	8.03 -0.45 0.00 N	-57.59 3.27 0.00 N	38.29 -2.79 0.00 N	62.19 -4.84 0.00 N	51.55 -3.09 0.00 N	69.17 -2.31 0.00 N	58.58 -1.19 0.00 N	52.19 -0.81 0.00 N	70.26 -1.83 0.00 N	69.50 -1.57 0.00 N	108.51 -3.47 0.00 N	84.00 -1.40 0.00 N	86.88 -0.88 0.00 N	113.76 -0.26 0.00 N	73.51 -0.47 0.00 N	172.57 -1.68 0.00 N	153.14 -3.59 0.00 N	91.36 -2.58 0.00 N	74.49 -2.51 0.00 N	52.50 -1.76 0.00 N	73.89 -3.35 0.00 N
INDECK___CORINTH 23802	44.63 1.34 0.00 N	34.23 1.05 0.00 N	24.96 0.76 0.00 N	8.66 0.18 0.00 N	-62.60 -1.74 0.00 N	42.53 1.45 0.00 N	69.79 2.75 0.00 N	56.83 2.18 0.00 N	73.58 2.11 0.00 N	60.50 1.83 1.11 N	52.80 1.59 1.79 N	74.63 2.54 0.00 N	74.18 3.11 0.00 N	116.25 4.27 0.00 N	88.44 3.05 0.00 N	90.55 2.80 0.00 N	118.01 3.99 0.00 N	75.43 2.69 1.25 N	183.63 9.38 0.00 N	166.52 9.79 0.00 N	98.85 5.04 0.13 N	79.18 3.41 1.23 N	54.24 1.68 1.70 N	79.60 2.55 0.19 N
INDECK___ILION 23567	44.31 1.02 0.00 N	33.97 0.78 0.00 N	24.72 0.53 0.00 N	8.66 0.18 0.00 N	-62.19 -1.32 0.00 N	42.07 0.99 0.00 N	68.68 1.65 0.00 N	56.28 1.63 0.00 N	73.43 1.95 0.00 N	61.57 1.80 0.00 N	54.68 1.68 0.00 N	74.21 2.12 0.00 N	73.31 2.24 0.00 N	115.40 3.42 0.00 N	88.08 2.68 0.00 N	90.58 2.83 0.00 N	117.97 3.95 0.00 N	76.57 2.58 0.00 N	180.51 6.26 0.00 N	162.47 5.74 0.00 N	96.99 3.06 0.00 N	79.20 2.21 0.00 N	55.58 1.32 0.00 N	79.00 1.76 0.00 N
INDECK___OLEAN 23982	39.58 -3.71 0.00 N	30.65 -2.54 0.00 N	22.20 -1.99 0.00 N	7.97 -0.50 0.00 N	-57.32 3.54 0.00 N	38.39 -2.69 0.00 N	63.04 -4.00 0.00 N	52.75 -1.90 0.00 N	71.29 -0.19 0.00 N	60.29 0.52 0.00 N	53.75 0.75 0.00 N	72.44 0.35 0.00 N	70.91 -0.16 0.00 N	110.69 -1.29 0.00 N	85.59 0.19 0.00 N	88.58 0.83 0.00 N	115.85 1.84 0.00 N	74.88 0.89 0.00 N	176.26 2.01 0.00 N	156.20 -0.54 0.00 N	92.98 -0.96 0.00 N	75.29 -1.70 0.00 N	52.36 -1.90 0.00 N	73.17 -4.07 0.00 N
INDECK___OSWEGO 23783	45.01 1.72 0.00 N	34.31 1.12 0.00 N	24.93 0.74 0.00 N	8.76 0.28 0.00 N	-62.95 -2.09 0.00 N	42.57 1.48 0.00 N	69.99 2.96 0.00 N	57.44 2.79 0.00 N	75.81 4.34 0.00 N	63.73 3.95 0.00 N	56.75 3.75 0.00 N	77.12 5.03 0.00 N	76.02 4.95 0.00 N	119.54 7.56 0.00 N	91.56 6.16 0.00 N	92.35 4.60 0.00 N	122.37 8.35 0.00 N	79.43 5.44 0.00 N	186.76 12.50 0.00 N	168.62 11.88 0.00 N	102.18 6.97 -1.28 N	82.12 5.12 0.00 N	57.28 3.02 0.00 N	81.20 3.96 0.00 N
INDECK___YERKES 23781	40.69 -2.60 0.00 N	31.41 -1.78 0.00 N	22.88 -1.31 0.00 N	8.17 -0.30 0.00 N	-58.62 2.24 0.00 N	39.00 -2.09 0.00 N	63.41 -3.62 0.00 N	52.58 -2.06 0.00 N	70.56 -0.91 0.00 N	59.82 0.05 0.00 N	53.33 0.33 0.00 N	71.83 -0.27 0.00 N	71.08 0.02 0.00 N	111.06 -0.93 0.00 N	85.98 0.58 0.00 N	88.94 1.18 0.00 N	116.43 2.42 0.00 N	75.25 1.27 0.00 N	176.46 2.20 0.00 N	156.69 -0.04 0.00 N	93.50 -0.43 0.00 N	76.20 -0.80 0.00 N	53.67 -0.59 0.00 N	75.54 -1.70 0.00 N

INDIAN POINT_GT_1 24139	45.22 1.93 0.00 N	34.60 1.41 0.00 N	25.24 1.05 0.00 N	8.79 0.31 0.00 N	-63.47 -2.60 0.00 N	43.15 2.07 0.00 N	70.60 3.57 0.00 N	57.74 3.10 0.00 N	75.40 3.92 0.00 N	73.74 3.87 -10.10 N	72.48 3.29 -16.19 N	76.67 4.57 0.00 N	75.97 4.90 0.00 N	118.96 6.98 0.00 N	91.08 5.68 0.00 N	93.51 5.75 0.00 N	122.14 8.12 0.00 N	92.49 5.30 -13.20 N	186.50 12.25 0.00 N	166.98 10.25 0.00 N	101.16 5.81 -1.41 N	95.16 4.70 -13.46 N	76.21 3.27 -18.68 N	83.73 4.40 -2.09 N
INDIAN POINT_GT_2 23659	45.22 1.93 0.00 N	34.60 1.41 0.00 N	25.24 1.05 0.00 N	8.79 0.31 0.00 N	-63.47 -2.60 0.00 N	43.15 2.07 0.00 N	70.60 3.57 0.00 N	57.74 3.10 0.00 N	75.40 3.92 0.00 N	73.74 3.87 -10.10 N	72.48 3.29 -16.19 N	76.67 4.57 0.00 N	75.97 4.90 0.00 N	118.96 6.98 0.00 N	91.08 5.68 0.00 N	93.51 5.75 0.00 N	122.14 8.12 0.00 N	92.49 5.30 -13.20 N	186.50 12.25 0.00 N	166.98 10.25 0.00 N	101.16 5.81 -1.41 N	95.16 4.70 -13.46 N	76.21 3.27 -18.68 N	83.73 4.40 -2.09 N
INDIAN POINT_GT_3 24019	45.22 1.93 0.00 N	34.60 1.41 0.00 N	25.24 1.05 0.00 N	8.79 0.31 0.00 N	-63.47 -2.60 0.00 N	43.15 2.07 0.00 N	70.60 3.57 0.00 N	57.74 3.10 0.00 N	75.40 3.92 0.00 N	73.74 3.87 -10.10 N	72.48 3.29 -16.19 N	76.67 4.57 0.00 N	75.97 4.90 0.00 N	118.96 6.98 0.00 N	91.08 5.68 0.00 N	93.51 5.75 0.00 N	122.14 8.12 0.00 N	92.49 5.30 -13.20 N	186.50 12.25 0.00 N	166.98 10.25 0.00 N	101.16 5.81 -1.41 N	95.16 4.70 -13.46 N	76.21 3.27 -18.68 N	83.73 4.40 -2.09 N
INDIAN POINT___2 23530	45.13 1.85 0.00 N	34.54 1.35 0.00 N	25.20 1.02 0.00 N	8.78 0.30 0.00 N	-63.39 -2.53 0.00 N	43.11 2.02 0.00 N	70.49 3.46 0.00 N	57.64 2.99 0.00 N	75.25 3.78 0.00 N	73.38 3.76 -9.85 N	71.98 3.18 -15.79 N	76.52 4.43 0.00 N	75.81 4.74 0.00 N	118.73 6.75 0.00 N	90.91 5.51 0.00 N	93.30 5.54 0.00 N	121.90 7.88 0.00 N	92.02 5.15 -12.87 N	186.11 11.85 0.00 N	166.65 9.92 0.00 N	100.94 5.63 -1.37 N	94.67 4.54 -13.13 N	75.67 3.19 -18.22 N	83.57 4.29 -2.04 N
INDIAN POINT___3 23531	45.09 1.81 0.00 N	34.52 1.33 0.00 N	25.18 0.99 0.00 N	8.77 0.29 0.00 N	-63.33 -2.47 0.00 N	43.05 1.97 0.00 N	70.38 3.35 0.00 N	57.54 2.89 0.00 N	75.16 3.68 0.00 N	73.54 3.65 -10.11 N	72.30 3.09 -16.21 N	76.39 4.30 0.00 N	75.70 4.64 0.00 N	118.53 6.55 0.00 N	90.75 5.35 0.00 N	93.16 5.40 0.00 N	121.67 7.65 0.00 N	92.21 5.00 -13.22 N	185.79 11.53 0.00 N	166.35 9.62 0.00 N	100.79 5.44 -1.41 N	94.87 4.39 -13.48 N	76.05 3.09 -18.70 N	83.48 4.14 -2.10 N
IP CORINTH___1 23988	45.00 1.72 0.00 N	34.53 1.34 0.00 N	25.17 0.98 0.00 N	8.74 0.26 0.00 N	-63.16 -2.30 0.00 N	42.90 1.82 0.00 N	70.43 3.40 0.00 N	57.36 2.71 0.00 N	74.29 2.81 0.00 N	61.11 2.44 1.11 N	53.28 2.07 1.79 N	75.27 3.17 0.00 N	74.74 3.67 0.00 N	117.13 5.14 0.00 N	89.13 3.73 0.00 N	91.24 3.49 0.00 N	118.89 4.87 0.00 N	76.01 3.27 1.25 N	185.14 10.89 0.00 N	168.05 11.31 0.00 N	99.82 6.02 0.13 N	79.98 4.22 1.23 N	54.78 2.21 1.70 N	80.33 3.28 0.19 N
IP___TICONDEROGA 23804	45.31 2.02 0.00 N	34.77 1.58 0.00 N	25.39 1.20 0.00 N	8.82 0.34 0.00 N	-63.72 -2.86 0.00 N	43.35 2.27 0.00 N	70.80 3.77 0.00 N	57.51 2.86 0.00 N	74.72 3.25 0.00 N	61.66 3.08 1.19 N	53.52 2.44 1.92 N	76.70 4.60 0.00 N	76.74 5.68 0.00 N	119.46 7.48 0.00 N	90.58 5.19 0.00 N	92.40 4.64 0.00 N	120.22 6.20 0.00 N	76.59 3.99 1.38 N	186.27 12.02 0.00 N	167.66 10.92 0.00 N	99.13 5.34 0.14 N	79.55 3.93 1.37 N	54.80 2.43 1.89 N	80.80 3.77 0.21 N
JARVIS____ 23743	43.35 0.06 0.00 N	33.25 0.07 0.00 N	24.23 0.04 0.00 N	8.49 0.01 0.00 N	-60.94 -0.08 0.00 N	41.18 0.10 0.00 N	67.15 0.11 0.00 N	55.10 0.45 0.00 N	71.84 0.37 0.00 N	60.19 0.42 0.00 N	53.53 0.53 0.00 N	72.65 0.56 0.00 N	71.67 0.60 0.00 N	112.87 0.89 0.00 N	86.12 0.72 0.00 N	88.53 0.78 0.00 N	115.16 1.14 0.00 N	74.77 0.78 0.00 N	176.16 1.91 0.00 N	158.36 1.63 0.00 N	94.74 0.80 0.00 N	77.52 0.52 0.00 N	54.56 0.30 0.00 N	77.70 0.46 0.00 N
JENNISON___1 23625	43.84 0.56 0.00 N	33.71 0.52 0.00 N	24.50 0.30 0.00 N	8.64 0.16 0.00 N	-62.17 -1.31 0.00 N	41.97 0.89 0.00 N	68.90 1.87 0.00 N	56.56 1.91 0.00 N	74.71 3.23 0.00 N	63.18 2.96 -0.44 N	56.40 2.70 -0.71 N	75.89 3.80 0.00 N	75.01 3.94 0.00 N	118.22 6.24 0.00 N	90.63 5.23 0.00 N	93.36 5.61 0.00 N	121.82 7.80 0.00 N	79.61 5.04 -0.57 N	185.97 11.71 0.00 N	167.02 10.29 0.00 N	100.22 5.76 -0.53 N	81.29 3.71 -0.58 N	56.97 1.90 -0.81 N	79.44 2.11 -0.09 N
JENNISON___2 23626	43.80 0.51 0.00 N	33.67 0.48 0.00 N	24.46 0.27 0.00 N	8.62 0.15 0.00 N	-62.09 -1.23 0.00 N	41.92 0.84 0.00 N	68.80 1.77 0.00 N	56.46 1.82 0.00 N	74.58 3.11 0.00 N	63.07 2.86 -0.44 N	56.31 2.61 -0.71 N	75.76 3.67 0.00 N	74.89 3.82 0.00 N	118.03 6.04 0.00 N	90.46 5.06 0.00 N	93.19 5.43 0.00 N	121.61 7.59 0.00 N	79.47 4.91 -0.57 N	185.69 11.43 0.00 N	166.72 9.98 0.00 N	100.04 5.57 -0.53 N	81.15 3.57 -0.58 N	56.89 1.82 -0.81 N	79.35 2.02 -0.09 N
KEDC PORT_JEFF_GT2 24210	46.68 3.39 0.00 N	35.68 2.49 0.00 N	25.94 1.75 0.00 N	9.04 0.56 0.00 N	-65.39 -4.53 0.00 N	44.40 3.31 0.00 N	72.65 5.62 0.00 N	66.61 5.40 -6.56 N	78.46 6.43 -0.56 N	75.55 5.53 -10.25 N	75.32 5.14 -17.18 N	79.48 6.87 -0.52 N	78.81 6.72 -1.02 N	121.80 9.82 0.00 N	93.21 7.81 0.00 N	95.77 8.02 0.00 N	124.22 10.20 0.00 N	94.01 6.62 -13.39 N	188.93 14.67 0.00 N	169.92 13.18 0.00 N	102.87 7.51 -1.43 N	96.46 5.81 -13.66 N	77.98 4.78 -18.95 N	85.60 6.24 -2.12 N
KEDC PORT_JEFF_GT3 24211	46.68 3.39 0.00 N	35.68 2.49 0.00 N	25.94 1.75 0.00 N	9.04 0.56 0.00 N	-65.39 -4.53 0.00 N	44.40 3.31 0.00 N	72.65 5.62 0.00 N	66.61 5.40 -6.56 N	78.46 6.43 -0.56 N	75.55 5.53 -10.25 N	75.32 5.14 -17.18 N	79.48 6.87 -0.52 N	78.81 6.72 -1.02 N	121.80 9.82 0.00 N	93.21 7.81 0.00 N	95.77 8.02 0.00 N	124.22 10.20 0.00 N	94.01 6.62 -13.39 N	188.93 14.67 0.00 N	169.92 13.18 0.00 N	102.87 7.51 -1.43 N	96.46 5.81 -13.66 N	77.98 4.78 -18.95 N	85.60 6.24 -2.12 N
KEDC_GLWD_GT4 24219	45.97 2.68 0.00 N	35.15 1.97 0.00 N	25.60 1.41 0.00 N	8.91 0.44 0.00 N	-64.37 -3.50 0.00 N	43.71 2.63 0.00 N	71.45 4.41 0.00 N	65.43 4.22 -6.56 N	77.13 5.09 -0.56 N	74.47 4.45 -10.25 N	74.45 4.26 -17.18 N	78.43 5.82 -0.52 N	78.27 6.18 -1.02 N	120.54 8.56 0.00 N	92.00 6.61 0.00 N	94.46 6.71 0.00 N	123.00 8.98 0.00 N	93.25 5.87 -13.39 N	187.55 13.29 0.00 N	168.28 11.55 0.00 N	101.95 6.59 -1.43 N	96.04 5.39 -13.66 N	77.42 4.21 -18.95 N	84.84 5.48 -2.12 N
KEDC_GLWD_GT5 24220	45.97 2.68 0.00 N	35.15 1.97 0.00 N	25.60 1.41 0.00 N	8.91 0.44 0.00 N	-64.37 -3.50 0.00 N	43.71 2.63 0.00 N	71.45 4.41 0.00 N	65.43 4.22 -6.56 N	77.13 5.09 -0.56 N	74.47 4.45 -10.25 N	74.45 4.26 -17.18 N	78.43 5.82 -0.52 N	78.27 6.18 -1.02 N	120.54 8.56 0.00 N	92.00 6.61 0.00 N	94.46 6.71 0.00 N	123.00 8.98 0.00 N	93.25 5.87 -13.39 N	187.55 13.29 0.00 N	168.28 11.55 0.00 N	101.95 6.59 -1.43 N	96.04 5.39 -13.66 N	77.42 4.21 -18.95 N	84.84 5.48 -2.12 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
KENSICO____ 23655	45.41 2.13 0.00 N	34.76 1.57 0.00 N	25.35 1.16 0.00 N	8.82 0.35 0.00 N	-63.73 -2.87 0.00 N	43.33 2.25 0.00 N	70.89 3.85 0.00 N	58.05 3.40 0.00 N	75.80 4.32 0.00 N	74.19 4.19 -10.22 N	72.98 3.59 -16.39 N	77.06 4.96 0.00 N	76.36 5.30 0.00 N	119.55 7.57 0.00 N	91.53 6.13 0.00 N	93.95 6.19 0.00 N	122.72 8.70 0.00 N	93.02 5.67 -13.37 N	187.40 13.14 0.00 N	167.76 11.03 0.00 N	101.62 6.26 -1.43 N	95.69 5.06 -13.63 N	76.73 3.56 -18.92 N	84.12 4.76 -2.12 N	
KIAC_JFK_GT1 23816	45.47 2.18 0.00 N	34.90 1.72 0.00 N	25.44 1.25 0.00 N	8.85 0.37 0.00 N	-63.98 -3.12 0.00 N	43.48 2.40 0.00 N	71.05 4.02 0.00 N	58.19 3.55 0.00 N	75.79 4.31 0.00 N	74.20 4.19 -10.24 N	72.87 3.45 -16.42 N	76.76 4.67 0.00 N	75.95 4.88 0.00 N	118.91 6.93 0.00 N	91.07 5.67 0.00 N	93.47 5.72 0.00 N	122.23 8.21 0.00 N	92.77 5.39 -13.39 N	186.41 12.15 0.00 N	166.96 10.22 0.00 N	101.33 5.97 -1.43 N	95.62 4.97 -13.63 N	77.05 3.84 -18.95 N	84.60 5.23 -2.12 N	
KIAC_JFK_GT2 23817	45.47 2.18 0.00 N	34.90 1.72 0.00 N	25.44 1.25 0.00 N	8.85 0.37 0.00 N	-63.98 -3.12 0.00 N	43.48 2.40 0.00 N	71.05 4.02 0.00 N	58.19 3.55 0.00 N	75.79 4.31 0.00 N	74.20 4.19 -10.24 N	72.87 3.45 -16.42 N	76.76 4.67 0.00 N	75.95 4.88 0.00 N	118.91 6.93 0.00 N	91.07 5.67 0.00 N	93.47 5.72 0.00 N	122.23 8.21 0.00 N	92.77 5.39 -13.39 N	186.41 12.15 0.00 N	166.96 10.22 0.00 N	101.33 5.97 -1.43 N	95.62 4.97 -13.63 N	77.05 3.84 -18.95 N	84.60 5.23 -2.12 N	
KINTIGH____ 23543	40.08 -3.21 0.00 N	30.82 -2.37 0.00 N	22.48 -1.72 0.00 N	8.00 -0.47 0.00 N	-57.40 3.46 0.00 N	38.11 -2.97 0.00 N	61.87 -5.17 0.00 N	51.13 -3.52 0.00 N	68.17 -3.31 0.00 N	57.67 -2.11 0.00 N	51.42 -1.58 0.00 N	69.30 -2.80 0.00 N	68.57 -2.49 0.00 N	107.15 -4.83 0.00 N	82.74 -2.66 0.00 N	85.47 -2.29 0.00 N	111.81 -2.21 0.00 N	72.39 -1.60 0.00 N	169.73 -4.52 0.00 N	151.22 -5.52 0.00 N	90.33 -3.60 0.00 N	73.70 -3.29 0.00 N	52.01 -2.25 0.00 N	73.43 -3.81 0.00 N	
LEDERLE____ 23769	45.56 2.27 0.00 N	34.86 1.68 0.00 N	25.43 1.24 0.00 N	8.86 0.39 0.00 N	-64.00 -3.14 0.00 N	43.52 2.44 0.00 N	71.16 4.13 0.00 N	58.15 3.50 0.00 N	76.05 4.58 0.00 N	73.76 4.44 -9.54 N	72.07 3.77 -15.30 N	77.33 5.23 0.00 N	76.64 5.57 0.00 N	120.07 8.09 0.00 N	91.98 6.58 0.00 N	94.44 6.69 0.00 N	123.43 9.41 0.00 N	92.57 6.12 -12.47 N	188.44 14.18 0.00 N	168.68 11.95 0.00 N	102.12 6.85 -1.33 N	95.23 5.52 -12.71 N	75.69 3.80 -17.64 N	84.36 5.14 -1.98 N	
LINDEN COGEN____ 23786	45.39 2.10 0.00 N	34.72 1.53 0.00 N	25.30 1.11 0.00 N	8.80 0.33 0.00 N	-63.63 -2.77 0.00 N	43.29 2.21 0.00 N	70.90 3.87 0.00 N	58.17 3.52 0.00 N	75.91 4.43 0.00 N	74.40 4.38 -10.24 N	73.13 3.71 -16.42 N	77.12 5.03 0.00 N	76.37 5.30 0.00 N	119.57 7.59 0.00 N	91.59 6.19 0.00 N	93.90 6.15 0.00 N	122.71 8.69 0.00 N	93.13 5.75 -13.39 N	187.45 13.19 0.00 N	167.66 10.93 0.00 N	101.60 6.23 -1.43 N	95.88 5.24 -13.65 N	76.15 3.77 -18.12 N	84.25 4.89 -2.12 N	
LIPA_MISC_IPP 23656	46.61 3.32 0.00 N	35.65 2.46 0.00 N	25.92 1.73 0.00 N	9.03 0.56 0.00 N	-65.35 -4.49 0.00 N	44.38 3.30 0.00 N	72.66 5.63 0.00 N	66.58 5.37 -6.56 N	78.48 6.45 -0.56 N	75.61 5.58 -10.25 N	75.39 5.21 -17.18 N	79.48 6.87 -0.52 N	79.20 7.10 -1.02 N	122.46 10.47 0.00 N	93.65 8.25 0.00 N	96.21 8.46 0.00 N	124.74 10.72 0.00 N	94.31 6.93 -13.39 N	189.64 15.39 0.00 N	170.60 13.87 0.00 N	103.30 7.93 -1.43 N	96.74 6.09 -13.66 N	77.93 4.72 -18.95 N	85.73 6.36 -2.12 N	
LITTLE FALLS___HYD 24013	45.58 2.29 0.00 N	34.97 1.78 0.00 N	25.42 1.23 0.00 N	8.90 0.42 0.00 N	-63.90 -3.04 0.00 N	43.30 2.22 0.00 N	70.77 3.74 0.00 N	57.86 3.21 0.00 N	75.39 3.92 0.00 N	63.34 3.56 0.00 N	56.10 3.10 0.00 N	76.17 4.08 0.00 N	75.39 4.32 0.00 N	118.59 6.61 0.00 N	90.50 5.11 0.00 N	93.19 5.43 0.00 N	121.52 7.51 0.00 N	78.85 4.87 0.00 N	186.07 11.81 0.00 N	167.67 10.94 0.00 N	99.75 5.81 0.00 N	81.28 4.28 0.00 N	56.82 2.56 0.00 N	80.67 3.43 0.00 N	
LONG_LAKE_PHOENIX 24014	42.72 -0.57 0.00 N	32.69 -0.50 0.00 N	23.80 -0.39 0.00 N	8.36 -0.12 0.00 N	-59.91 0.95 0.00 N	40.35 -0.73 0.00 N	65.76 -1.28 0.00 N	53.68 -0.97 0.00 N	70.53 -0.95 0.00 N	59.22 -0.56 0.00 N	52.62 -0.38 0.00 N	71.58 -0.52 0.00 N	70.68 -0.39 0.00 N	111.26 -0.72 0.00 N	85.03 -0.37 0.00 N	87.46 -0.29 0.00 N	113.93 -0.09 0.00 N	73.97 -0.02 0.00 N	173.96 -0.29 0.00 N	156.54 -0.20 0.00 N	96.13 -0.29 -2.48 N	76.32 -0.68 0.00 N	53.65 -0.61 0.00 N	76.67 -0.57 0.00 N	
LOVETT___3 23632	44.76 1.48 0.00 N	34.31 1.12 0.00 N	25.05 0.86 0.00 N	8.72 0.25 0.00 N	-63.00 -2.14 0.00 N	42.81 1.73 0.00 N	69.80 2.77 0.00 N	56.99 2.35 0.00 N	74.44 2.97 0.00 N	72.44 3.03 -9.64 N	70.91 2.46 -15.45 N	75.51 3.41 0.00 N	74.81 3.74 0.00 N	117.12 5.13 0.00 N	89.64 4.24 0.00 N	91.99 4.24 0.00 N	120.18 6.16 0.00 N	90.61 4.03 -12.59 N	183.51 9.25 0.00 N	164.32 7.58 0.00 N	99.55 4.27 -1.34 N	93.33 3.50 -12.84 N	74.56 2.48 -17.82 N	82.60 3.37 -2.00 N	
LOVETT___4 23642	45.11 1.82 0.00 N	34.54 1.36 0.00 N	25.22 1.03 0.00 N	8.78 0.30 0.00 N	-63.45 -2.59 0.00 N	43.11 2.02 0.00 N	70.36 3.33 0.00 N	57.48 2.84 0.00 N	75.12 3.64 0.00 N	73.04 3.62 -9.65 N	71.47 3.01 -15.46 N	76.28 4.18 0.00 N	75.58 4.51 0.00 N	118.36 6.38 0.00 N	90.64 5.24 0.00 N	93.03 5.28 0.00 N	121.57 7.55 0.00 N	91.52 4.94 -12.60 N	185.59 11.34 0.00 N	166.19 9.46 0.00 N	100.65 5.37 -1.34 N	94.18 4.34 -12.85 N	75.11 3.02 -17.83 N	83.33 4.09 -2.00 N	
LOVETT___5 23593	45.11 1.82 0.00 N	34.54 1.36 0.00 N	25.22 1.03 0.00 N	8.78 0.30 0.00 N	-63.45 -2.59 0.00 N	43.11 2.02 0.00 N	70.36 3.33 0.00 N	57.48 2.84 0.00 N	75.12 3.64 0.00 N	73.04 3.62 -9.65 N	71.47 3.01 -15.46 N	76.28 4.18 0.00 N	75.58 4.51 0.00 N	118.36 6.38 0.00 N	90.64 5.24 0.00 N	93.03 5.28 0.00 N	121.57 7.55 0.00 N	91.52 4.94 -12.60 N	185.59 11.34 0.00 N	166.19 9.46 0.00 N	100.65 5.37 -1.34 N	94.18 4.34 -12.85 N	75.11 3.02 -17.83 N	83.33 4.09 -2.00 N	
LOWER RAQUET___HYD 24057	44.19 0.90 0.00 N	33.99 0.80 0.00 N	24.77 0.58 0.00 N	8.70 0.22 0.00 N	-62.51 -1.65 0.00 N	42.27 1.19 0.00 N	69.62 2.59 0.00 N	56.97 2.32 0.00 N	74.41 2.94 0.00 N	61.76 1.98 0.00 N	54.68 1.68 0.00 N	73.42 1.32 0.00 N	71.78 0.71 0.00 N	112.08 0.10 0.00 N	85.19 -0.21 0.00 N	87.51 -0.24 0.00 N	113.23 -0.79 0.00 N	73.40 -0.59 0.00 N	172.90 -1.35 0.00 N	157.96 1.23 0.00 N	95.45 1.52 0.00 N	78.74 1.75 0.00 N	55.51 1.25 0.00 N	78.44 1.20 0.00 N	
LOWER___HUDSON	44.97	34.56	25.20	8.78	-63.08	42.72	69.73	56.53	73.46	60.61	52.83	74.88	74.36	116.56	88.86	91.01	118.66	75.80	182.21	163.91	97.48	78.41	54.19	79.43	

24059	1.69 0.00 N	1.37 0.00 N	1.00 0.00 N	0.30 0.00 N	-2.22 0.00 N	1.64 0.00 N	2.70 0.00 N	1.89 0.00 N	1.99 0.00 N	1.94 1.11 N	1.63 1.80 N	2.78 0.00 N	3.29 0.00 N	4.58 0.00 N	3.46 0.00 N	3.25 0.00 N	4.64 0.00 N	2.99 1.17 N	7.95 0.00 N	7.17 0.00 N	3.67 0.12 N	2.57 1.16 N	1.52 1.59 N	2.37 0.18 N
LWR___OSWEGATCHIE_HYD 23850	44.48 1.19 0.00 N	34.11 0.92 0.00 N	24.84 0.64 0.00 N	8.73 0.25 0.00 N	-62.79 -1.93 0.00 N	42.51 1.43 0.00 N	70.08 3.04 0.00 N	57.50 2.86 0.00 N	75.29 3.81 0.00 N	62.82 3.05 0.00 N	55.75 2.75 0.00 N	75.10 3.01 0.00 N	73.33 2.26 0.00 N	113.98 2.00 0.00 N	86.95 1.55 0.00 N	89.36 1.60 0.00 N	116.06 2.04 0.00 N	75.43 1.45 0.00 N	177.83 3.58 0.00 N	161.71 4.98 0.00 N	97.77 3.50 -0.33 N	80.42 3.42 0.00 N	56.54 2.28 0.00 N	79.91 2.67 0.00 N
LYONS_FALL_HYD 23570	43.98 0.70 0.00 N	33.69 0.50 0.00 N	24.51 0.32 0.00 N	8.61 0.13 0.00 N	-61.90 -1.04 0.00 N	41.87 0.79 0.00 N	68.68 1.65 0.00 N	56.41 1.77 0.00 N	73.88 2.41 0.00 N	61.90 2.13 0.00 N	55.04 2.04 0.00 N	74.54 2.45 0.00 N	73.18 2.11 0.00 N	114.65 2.66 0.00 N	87.60 2.20 0.00 N	90.10 2.35 0.00 N	117.27 3.25 0.00 N	76.32 2.33 0.00 N	179.52 5.27 0.00 N	162.30 5.57 0.00 N	97.64 3.41 -0.30 N	79.81 2.81 0.00 N	56.01 1.75 0.00 N	79.36 2.12 0.00 N
MAPLE RIDGE_WT_1 323574	42.39 -0.89 0.00 N	32.59 -0.60 0.00 N	23.73 -0.46 0.00 N	8.33 -0.14 0.00 N	-59.80 1.06 0.00 N	40.75 -0.33 0.00 N	66.45 -0.58 0.00 N	54.31 -0.33 0.00 N	70.82 -0.65 0.00 N	59.31 -0.46 0.00 N	52.85 -0.15 0.00 N	71.60 -0.50 0.00 N	70.37 -0.70 0.00 N	110.91 -1.08 0.00 N	84.49 -0.90 0.00 N	86.93 -0.82 0.00 N	113.05 -0.97 0.00 N	73.61 -0.38 0.00 N	174.00 -0.26 0.00 N	155.87 -0.87 0.00 N	93.08 -0.85 0.00 N	76.05 -0.95 0.00 N	53.48 -0.78 0.00 N	76.21 -1.03 0.00 N
MG INDUSTRY___DRP 24185	44.46 1.18 0.00 N	34.23 1.04 0.00 N	24.97 0.78 0.00 N	8.72 0.24 0.00 N	-62.59 -1.73 0.00 N	42.33 1.25 0.00 N	69.04 2.00 0.00 N	55.78 1.14 0.00 N	72.40 0.93 0.00 N	59.94 0.87 0.70 N	52.59 0.73 1.14 N	73.36 1.27 0.00 N	72.68 1.61 0.00 N	114.14 2.16 0.00 N	87.15 1.75 0.00 N	89.41 1.66 0.00 N	116.56 2.54 0.00 N	74.80 1.63 0.82 N	178.24 3.98 0.00 N	160.16 3.42 0.00 N	95.53 1.68 0.09 N	77.33 1.14 0.80 N	53.88 0.71 1.09 N	78.49 1.37 0.12 N
MID___OSWEGATCHIE_HYD 23849	44.48 1.19 0.00 N	34.11 0.92 0.00 N	24.84 0.64 0.00 N	8.73 0.25 0.00 N	-62.79 -1.93 0.00 N	42.51 1.43 0.00 N	70.08 3.04 0.00 N	57.50 2.86 0.00 N	75.29 3.81 0.00 N	62.82 3.05 0.00 N	55.75 2.75 0.00 N	75.10 3.01 0.00 N	73.33 2.26 0.00 N	113.98 2.00 0.00 N	86.95 1.55 0.00 N	89.36 1.60 0.00 N	116.06 2.04 0.00 N	75.43 1.45 0.00 N	177.83 3.58 0.00 N	161.71 4.98 0.00 N	97.77 3.50 -0.33 N	80.42 3.42 0.00 N	56.54 2.28 0.00 N	79.91 2.67 0.00 N
MID___RAQUETTE_HYD 23851	44.19 0.90 0.00 N	33.99 0.80 0.00 N	24.77 0.58 0.00 N	8.70 0.22 0.00 N	-62.51 -1.65 0.00 N	42.27 1.19 0.00 N	69.62 2.59 0.00 N	56.97 2.32 0.00 N	74.41 2.94 0.00 N	61.76 1.98 0.00 N	54.68 1.68 0.00 N	73.42 1.32 0.00 N	71.78 0.71 0.00 N	112.08 0.10 0.00 N	85.19 -0.21 0.00 N	87.51 -0.24 0.00 N	113.23 -0.79 0.00 N	73.40 -0.59 0.00 N	172.90 -1.35 0.00 N	157.96 1.23 0.00 N	95.45 1.52 0.00 N	78.74 1.75 0.00 N	55.51 1.25 0.00 N	78.44 1.20 0.00 N
MILLIKEN___1 23584	42.32 -0.97 0.00 N	32.36 -0.83 0.00 N	23.50 -0.69 0.00 N	8.43 -0.05 0.00 N	-60.59 0.27 0.00 N	40.23 -0.85 0.00 N	65.72 -1.31 0.00 N	54.02 -0.62 0.00 N	71.48 0.01 0.00 N	60.18 0.41 0.00 N	53.67 0.67 0.00 N	73.22 1.13 0.00 N	72.44 1.38 0.00 N	114.36 2.38 0.00 N	88.09 2.69 0.00 N	90.88 3.12 0.00 N	118.71 4.70 0.00 N	77.07 3.09 0.00 N	180.87 6.62 0.00 N	162.37 5.64 0.00 N	97.83 3.21 -0.69 N	78.46 1.47 0.00 N	54.32 0.06 0.00 N	76.67 -0.57 0.00 N
MILLIKEN___2 23585	42.32 -0.97 0.00 N	32.36 -0.83 0.00 N	23.50 -0.69 0.00 N	8.43 -0.05 0.00 N	-60.59 0.27 0.00 N	40.23 -0.85 0.00 N	65.72 -1.31 0.00 N	54.02 -0.62 0.00 N	71.48 0.01 0.00 N	60.18 0.41 0.00 N	53.67 0.67 0.00 N	73.22 1.13 0.00 N	72.44 1.38 0.00 N	114.36 2.38 0.00 N	88.09 2.69 0.00 N	90.88 3.12 0.00 N	118.71 4.70 0.00 N	77.07 3.09 0.00 N	180.87 6.62 0.00 N	162.37 5.64 0.00 N	97.83 3.21 -0.69 N	78.46 1.47 0.00 N	54.32 0.06 0.00 N	76.67 -0.57 0.00 N
MILLIKEN___DIESEL 23629	42.32 -0.97 0.00 N	32.36 -0.83 0.00 N	23.50 -0.69 0.00 N	8.43 -0.05 0.00 N	-60.59 0.27 0.00 N	40.23 -0.85 0.00 N	65.72 -1.31 0.00 N	54.02 -0.62 0.00 N	71.48 0.01 0.00 N	60.18 0.41 0.00 N	53.67 0.67 0.00 N	73.22 1.13 0.00 N	72.44 1.38 0.00 N	114.36 2.38 0.00 N	88.09 2.69 0.00 N	90.88 3.12 0.00 N	118.71 4.70 0.00 N	77.07 3.09 0.00 N	180.87 6.62 0.00 N	162.37 5.64 0.00 N	97.83 3.21 -0.69 N	78.46 1.47 0.00 N	54.32 0.06 0.00 N	76.67 -0.57 0.00 N
MILLSEAT___LFGE 323607	41.09 -2.19 0.00 N	31.65 -1.54 0.00 N	23.05 -1.14 0.00 N	8.22 -0.26 0.00 N	-58.95 1.91 0.00 N	39.27 -1.82 0.00 N	63.98 -3.05 0.00 N	53.07 -1.58 0.00 N	71.10 -0.37 0.00 N	60.26 0.48 0.00 N	53.77 0.77 0.00 N	72.51 0.42 0.00 N	71.82 0.75 0.00 N	112.32 0.34 0.00 N	86.95 1.55 0.00 N	89.93 2.18 0.00 N	117.78 3.76 0.00 N	76.14 2.15 0.00 N	178.54 4.29 0.00 N	158.88 2.15 0.00 N	94.85 0.92 0.00 N	77.20 0.21 0.00 N	54.25 -0.01 0.00 N	76.43 -0.81 0.00 N
MODEL_CITY_ENERGY 24167	40.42 -2.87 0.00 N	31.17 -2.01 0.00 N	22.71 -1.49 0.00 N	8.11 -0.37 0.00 N	-58.13 2.73 0.00 N	38.62 -2.46 0.00 N	62.68 -4.35 0.00 N	51.98 -2.66 0.00 N	69.67 -1.81 0.00 N	59.06 -0.71 0.00 N	52.67 -0.33 0.00 N	70.84 -1.25 0.00 N	70.11 -0.95 0.00 N	109.36 -2.62 0.00 N	84.67 -0.73 0.00 N	87.55 -0.20 0.00 N	114.65 0.63 0.00 N	74.13 0.15 0.00 N	173.85 -0.41 0.00 N	154.39 -2.34 0.00 N	92.13 -1.80 0.00 N	75.17 -1.83 0.00 N	53.07 -1.19 0.00 N	74.83 -2.41 0.00 N
MODERN_LFGE___ 323580	40.42 -2.87 0.00 N	31.17 -2.01 0.00 N	22.71 -1.49 0.00 N	8.11 -0.37 0.00 N	-58.13 2.73 0.00 N	38.62 -2.46 0.00 N	62.68 -4.35 0.00 N	51.98 -2.66 0.00 N	69.67 -1.81 0.00 N	59.06 -0.71 0.00 N	52.67 -0.33 0.00 N	70.84 -1.25 0.00 N	70.11 -0.95 0.00 N	109.36 -2.62 0.00 N	84.67 -0.73 0.00 N	87.55 -0.20 0.00 N	114.65 0.63 0.00 N	74.13 0.15 0.00 N	173.85 -0.41 0.00 N	154.39 -2.34 0.00 N	92.13 -1.80 0.00 N	75.17 -1.83 0.00 N	53.07 -1.19 0.00 N	74.83 -2.41 0.00 N
MOHAWK_PAPER___DRP 24187	45.10 1.81 0.00 N	34.63 1.44 0.00 N	25.24 1.05 0.00 N	8.81 0.33 0.00 N	-63.17 -2.31 0.00 N	42.73 1.65 0.00 N	69.71 2.68 0.00 N	56.45 1.80 0.00 N	73.37 1.89 0.00 N	60.59 1.89 1.08 N	52.89 1.63 1.74 N	74.77 2.68 0.00 N	74.17 3.10 0.00 N	116.32 4.34 0.00 N	88.78 3.38 0.00 N	91.04 3.29 0.00 N	118.72 4.70 0.00 N	75.90 3.02 1.11 N	181.86 7.61 0.00 N	163.40 6.67 0.00 N	97.30 3.48 0.12 N	78.33 2.42 1.09 N	54.21 1.44 1.49 N	79.29 2.22 0.17 N

MONGAUP___HYD 23641	45.55 2.26 0.00 N	34.82 1.63 0.00 N	25.38 1.19 0.00 N	8.85 0.37 0.00 N	-63.85 -2.99 0.00 N	43.37 2.29 0.00 N	71.05 4.02 0.00 N	58.09 3.45 0.00 N	76.08 4.60 0.00 N	72.64 4.40 -8.46 N	70.41 3.84 -13.57 N	77.51 5.42 0.00 N	76.83 5.76 0.00 N	120.57 8.59 0.00 N	92.32 6.92 0.00 N	94.86 7.11 0.00 N	123.89 9.87 0.00 N	91.45 6.42 -11.05 N	189.39 15.14 0.00 N	169.93 13.20 0.00 N	102.76 7.65 -1.18 N	94.22 5.96 -11.26 N	73.81 3.93 -15.62 N	84.15 5.16 -1.75 N
MONTAUK___DIESEL 23721	47.84 4.55 0.00 N	36.62 3.43 0.00 N	26.62 2.43 0.00 N	9.28 0.81 0.00 N	-67.14 -6.28 0.00 N	45.66 4.58 0.00 N	75.03 8.00 0.00 N	68.69 7.49 -6.56 N	81.55 9.52 -0.56 N	78.44 8.42 -10.25 N	78.12 7.93 -17.18 N	83.35 10.74 -0.52 N	83.20 11.10 -1.02 N	129.04 17.06 0.00 N	98.91 13.51 0.00 N	101.63 13.88 0.00 N	131.89 17.87 0.00 N	98.79 11.41 -13.39 N	200.01 25.75 0.00 N	180.13 23.40 0.00 N	108.84 13.48 -1.43 N	100.84 10.19 -13.66 N	80.41 7.20 -18.95 N	88.89 9.53 -2.12 N
N SALMON___HYD 24042	43.65 0.36 0.00 N	33.60 0.42 0.00 N	24.49 0.29 0.00 N	8.59 0.11 0.00 N	-61.70 -0.84 0.00 N	41.65 0.57 0.00 N	68.49 1.46 0.00 N	56.06 1.41 0.00 N	73.30 1.82 0.00 N	60.91 1.14 0.00 N	53.92 0.92 0.00 N	72.92 0.83 0.00 N	71.46 0.39 0.00 N	112.64 0.66 0.00 N	85.52 0.12 0.00 N	87.71 -0.04 0.00 N	113.56 -0.45 0.00 N	73.62 -0.37 0.00 N	173.51 -0.74 0.00 N	156.73 0.00 0.00 N	94.78 0.84 0.00 N	78.07 1.08 0.00 N	55.02 0.76 0.00 N	77.99 0.74 0.00 N
N.E_GEN_SANDY PD 24062	44.79 1.50 0.00 N	34.38 1.20 0.00 N	25.08 0.89 0.00 N	8.74 0.26 0.00 N	-62.91 -2.05 0.00 N	42.66 1.58 0.00 N	69.58 2.54 0.00 N	56.55 1.90 0.00 N	73.75 2.43 -1.29 N	71.36 2.65 -2.00 N	73.00 2.39 2.04 N	75.06 2.97 0.00 N	83.43 3.81 -0.86 N	116.70 4.72 0.00 N	88.96 3.56 0.00 N	91.10 3.34 0.00 N	118.72 4.70 0.00 N	95.89 4.11 15.20 N	182.17 7.91 0.00 N	163.41 6.67 0.00 N	87.95 3.14 4.42 N	88.81 2.83 1.04 N	62.05 2.03 11.85 N	69.83 2.24 1.49 N
NARROWS_GT1_1 24228	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N
NARROWS_GT1_2 24229	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N
NARROWS_GT1_3 24230	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N
NARROWS_GT1_4 24231	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N
NARROWS_GT1_5 24232	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N
NARROWS_GT1_6 24233	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N
NARROWS_GT1_7 24234	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N
NARROWS_GT1_8 24235	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N
NARROWS_GT2_1 24236	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N
NARROWS_GT2_2 24237	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_3 24238	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N	
NARROWS_GT2_4 24239	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N	
NARROWS_GT2_5 24240	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N	
NARROWS_GT2_6 24241	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N	
NARROWS_GT2_7 24242	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N	
NARROWS_GT2_8 24243	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N	
NEG CAPITAL___MECHNVIL 23645	45.27 1.98 0.00 N	34.77 1.58 0.00 N	25.34 1.15 0.00 N	8.83 0.35 0.00 N	-63.50 -2.64 0.00 N	43.04 1.96 0.00 N	70.39 3.35 0.00 N	57.13 2.49 0.00 N	74.25 2.78 0.00 N	61.27 2.61 1.11 N	53.44 2.24 1.80 N	75.72 3.63 0.00 N	75.25 4.19 0.00 N	117.96 5.98 0.00 N	89.91 4.51 0.00 N	92.13 4.37 0.00 N	120.15 6.13 0.00 N	76.76 3.96 1.19 N	184.80 10.55 0.00 N	166.43 9.70 0.00 N	98.92 5.11 0.13 N	79.46 3.63 1.17 N	54.76 2.12 1.61 N	80.19 3.13 0.18 N	
NEG CENTRAL_HIGH_ACRES 23767	41.05 -2.24 0.00 N	31.49 -1.70 0.00 N	22.96 -1.23 0.00 N	8.12 -0.36 0.00 N	-58.29 2.56 0.00 N	38.98 -2.11 0.00 N	63.53 -3.51 0.00 N	52.28 -2.37 0.00 N	69.26 -2.22 0.00 N	58.43 -1.34 0.00 N	52.09 -0.91 0.00 N	70.62 -1.47 0.00 N	69.93 -1.13 0.00 N	109.82 -2.17 0.00 N	84.61 -0.79 0.00 N	87.31 -0.44 0.00 N	114.06 0.04 0.00 N	73.93 -0.06 0.00 N	173.39 -0.86 0.00 N	155.33 -1.41 0.00 N	92.88 -1.06 0.00 N	75.52 -1.48 0.00 N	52.98 -1.28 0.00 N	74.93 -2.31 0.00 N	
NEG CENTRAL___DRP 24199	41.94 -1.35 0.00 N	32.24 -0.95 0.00 N	23.46 -0.73 0.00 N	8.29 -0.19 0.00 N	-59.50 1.36 0.00 N	39.88 -1.20 0.00 N	64.97 -2.06 0.00 N	53.33 -1.31 0.00 N	70.56 -0.91 0.00 N	59.38 -0.39 0.00 N	52.82 -0.18 0.00 N	71.84 -0.26 0.00 N	71.04 -0.03 0.00 N	111.84 -0.14 0.00 N	86.12 0.72 0.00 N	88.78 1.02 0.00 N	115.68 1.66 0.00 N	74.99 1.01 0.00 N	176.22 1.96 0.00 N	158.03 1.30 0.00 N	95.13 0.42 -0.77 N	76.50 -0.49 0.00 N	53.45 -0.81 0.00 N	75.83 -1.41 0.00 N	
NEG CENTRAL___INDECK 23768	41.95 -1.34 0.00 N	32.29 -0.90 0.00 N	23.47 -0.73 0.00 N	8.33 -0.15 0.00 N	-59.83 1.03 0.00 N	40.08 -1.00 0.00 N	65.60 -1.44 0.00 N	54.18 -0.46 0.00 N	71.93 0.46 0.00 N	59.61 -0.16 0.00 N	53.14 0.14 0.00 N	71.71 -0.38 0.00 N	70.99 -0.08 0.00 N	111.57 -0.41 0.00 N	86.21 0.81 0.00 N	89.09 1.34 0.00 N	116.55 2.53 0.00 N	75.48 1.49 0.00 N	177.10 2.85 0.00 N	158.13 1.40 0.00 N	94.31 0.38 0.00 N	76.37 -0.62 0.00 N	53.63 -0.63 0.00 N	76.95 -0.29 0.00 N	
NEG CENTRAL___SENECA 23627	41.67 -1.62 0.00 N	32.10 -1.09 0.00 N	23.36 -0.83 0.00 N	8.27 -0.21 0.00 N	-59.39 1.47 0.00 N	39.75 -1.33 0.00 N	64.76 -2.27 0.00 N	53.31 -1.34 0.00 N	70.80 -0.67 0.00 N	59.64 -0.14 0.00 N	53.06 0.06 0.00 N	72.14 0.05 0.00 N	71.39 0.32 0.00 N	112.35 0.37 0.00 N	86.82 1.42 0.00 N	89.60 1.84 0.00 N	116.64 2.62 0.00 N	75.60 1.61 0.00 N	177.65 3.40 0.00 N	159.04 2.31 0.00 N	95.27 0.91 -0.43 N	76.73 -0.26 0.00 N	53.49 -0.77 0.00 N	75.60 -1.65 0.00 N	
NEG CENTRAL___STATE_STREET 24147	42.48 -0.81 0.00 N	32.60 -0.59 0.00 N	23.71 -0.48 0.00 N	8.40 -0.07 0.00 N	-60.33 0.52 0.00 N	40.40 -0.68 0.00 N	66.01 -1.02 0.00 N	54.15 -0.50 0.00 N	71.63 0.16 0.00 N	60.31 0.54 0.00 N	53.72 0.72 0.00 N	73.14 1.05 0.00 N	72.35 1.28 0.00 N	113.94 1.96 0.00 N	87.72 2.32 0.00 N	90.50 2.74 0.00 N	118.11 4.09 0.00 N	76.59 2.61 0.00 N	179.68 5.43 0.00 N	161.25 4.52 0.00 N	97.34 2.53 -0.87 N	78.16 1.16 0.00 N	54.44 0.18 0.00 N	77.10 -0.14 0.00 N	
NEG MILLWOOD___DRP 24198	45.45 2.16 0.00 N	34.77 1.58 0.00 N	25.36 1.17 0.00 N	8.84 0.36 0.00 N	-63.80 -2.94 0.00 N	43.33 2.25 0.00 N	70.91 3.88 0.00 N	58.06 3.41 0.00 N	75.88 4.41 0.00 N	73.11 4.29 -9.05 N	71.21 3.71 -14.50 N	77.38 5.28 0.00 N	76.72 5.66 0.00 N	120.18 8.20 0.00 N	92.01 6.61 0.00 N	94.48 6.73 0.00 N	123.46 9.44 0.00 N	91.86 6.20 -11.67 N	188.62 14.37 0.00 N	168.94 12.21 0.00 N	102.02 6.84 -1.25 N	94.20 5.31 -11.89 N	74.39 3.64 -16.49 N	83.91 4.82 -1.85 N	
NEG NORTH_FLCN_SEA	42.81	32.95	23.99	8.41	-60.44	40.72	66.87	54.61	71.26	59.44	52.65	71.37	69.99	110.55	83.88	85.89	111.24	72.16	170.38	152.98	92.62	76.18	53.71	76.49	

23793	-0.48 0.00 N	-0.24 0.00 N	-0.20 0.00 N	-0.07 0.00 N	0.42 0.00 N	-0.36 0.00 N	-0.16 0.00 N	-0.03 0.00 N	-0.21 0.00 N	-0.34 0.00 N	-0.35 0.00 N	-0.72 0.00 N	-1.08 0.00 N	-1.43 0.00 N	-1.52 0.00 N	-1.87 0.00 N	-2.78 0.00 N	-1.83 0.00 N	-3.87 0.00 N	-3.75 0.00 N	-1.32 0.00 N	-0.81 0.00 N	-0.55 0.00 N	-0.75 0.00 N
NEG NORTH_KES_CHATAGAY 23792	43.17 -0.12 0.00 N	33.17 -0.02 0.00 N	24.17 -0.02 0.00 N	8.48 0.00 0.00 N	-60.91 -0.05 0.00 N	41.07 -0.01 0.00 N	67.42 0.38 0.00 N	55.05 0.41 0.00 N	71.91 0.43 0.00 N	59.79 0.02 0.00 N	52.92 -0.08 0.00 N	71.73 -0.37 0.00 N	70.33 -0.73 0.00 N	111.16 -0.82 0.00 N	84.39 -1.01 0.00 N	86.54 -1.21 0.00 N	111.99 -2.03 0.00 N	72.62 -1.37 0.00 N	171.27 -2.99 0.00 N	154.13 -2.60 0.00 N	93.18 -0.75 0.00 N	76.80 -0.19 0.00 N	54.16 -0.10 0.00 N	76.92 -0.32 0.00 N
NEG NORTH___ALICE_FALLS 23915	43.30 0.01 0.00 N	33.31 0.12 0.00 N	24.26 0.07 0.00 N	8.51 0.03 0.00 N	-61.12 -0.26 0.00 N	41.20 0.12 0.00 N	67.67 0.64 0.00 N	55.30 0.66 0.00 N	72.23 0.76 0.00 N	60.21 0.43 0.00 N	53.33 0.32 0.00 N	72.30 0.21 0.00 N	70.88 -0.19 0.00 N	111.99 0.01 0.00 N	84.99 -0.41 0.00 N	87.05 -0.70 0.00 N	112.74 -1.28 0.00 N	73.15 -0.84 0.00 N	172.67 -1.58 0.00 N	155.16 -1.57 0.00 N	93.89 -0.05 0.00 N	77.22 0.23 0.00 N	54.41 0.15 0.00 N	77.43 0.18 0.00 N
NEG NORTH___LWR_SARANAC 23913	43.30 0.01 0.00 N	33.31 0.12 0.00 N	24.26 0.07 0.00 N	8.51 0.03 0.00 N	-61.12 -0.26 0.00 N	41.20 0.12 0.00 N	67.67 0.64 0.00 N	55.30 0.66 0.00 N	72.22 0.75 0.00 N	60.21 0.43 0.00 N	53.33 0.32 0.00 N	72.30 0.21 0.00 N	70.88 -0.19 0.00 N	111.97 -0.01 0.00 N	84.99 -0.41 0.00 N	87.04 -0.71 0.00 N	112.74 -1.28 0.00 N	73.15 -0.84 0.00 N	172.67 -1.58 0.00 N	155.16 -1.57 0.00 N	93.89 -0.05 0.00 N	77.22 0.23 0.00 N	54.41 0.15 0.00 N	77.43 0.18 0.00 N
NEG NORTH___PLATTSBURG 23628	43.30 0.01 0.00 N	33.31 0.12 0.00 N	24.26 0.07 0.00 N	8.51 0.03 0.00 N	-61.12 -0.26 0.00 N	41.20 0.12 0.00 N	67.67 0.64 0.00 N	55.30 0.66 0.00 N	72.23 0.76 0.00 N	60.21 0.43 0.00 N	53.33 0.32 0.00 N	72.30 0.21 0.00 N	70.88 -0.19 0.00 N	111.99 0.01 0.00 N	84.99 -0.41 0.00 N	87.05 -0.70 0.00 N	112.74 -1.28 0.00 N	73.15 -0.84 0.00 N	172.67 -1.58 0.00 N	155.16 -1.57 0.00 N	93.89 -0.05 0.00 N	77.22 0.23 0.00 N	54.41 0.15 0.00 N	77.43 0.18 0.00 N
NEG WEST_LEA_LOCKPORT 23791	40.46 -2.83 0.00 N	31.20 -1.98 0.00 N	22.73 -1.46 0.00 N	8.12 -0.36 0.00 N	-58.19 2.67 0.00 N	38.68 -2.40 0.00 N	62.82 -4.21 0.00 N	52.10 -2.55 0.00 N	69.83 -1.64 0.00 N	59.21 -0.56 0.00 N	52.79 -0.21 0.00 N	71.03 -1.06 0.00 N	70.30 -0.76 0.00 N	109.72 -2.26 0.00 N	84.94 -0.46 0.00 N	87.85 0.10 0.00 N	115.06 1.04 0.00 N	74.38 0.39 0.00 N	174.41 0.15 0.00 N	154.90 -1.83 0.00 N	92.45 -1.49 0.00 N	75.41 -1.59 0.00 N	53.19 -1.07 0.00 N	74.57 -2.67 0.00 N
NEG WEST___LANCASTR 23811	38.87 -4.42 0.00 N	30.13 -3.06 0.00 N	21.82 -2.37 0.00 N	7.83 -0.65 0.00 N	-56.16 4.71 0.00 N	37.61 -3.47 0.00 N	61.42 -5.62 0.00 N	50.96 -3.69 0.00 N	68.86 -2.62 0.00 N	58.23 -1.54 0.00 N	51.70 -1.30 0.00 N	70.00 -2.09 0.00 N	69.24 -1.83 0.00 N	108.58 -3.40 0.00 N	84.07 -1.33 0.00 N	87.08 -0.67 0.00 N	114.01 -0.01 0.00 N	73.78 -0.21 0.00 N	173.88 -0.37 0.00 N	153.85 -2.89 0.00 N	91.60 -2.34 0.00 N	74.57 -2.42 0.00 N	51.99 -2.27 0.00 N	72.99 -4.25 0.00 N
NEG_PENN_ALLEGHNY 23528	42.80 -0.48 0.00 N	32.90 -0.29 0.00 N	23.92 -0.27 0.00 N	8.41 -0.07 0.00 N	-60.45 0.41 0.00 N	40.80 -0.28 0.00 N	66.69 -0.35 0.00 N	54.61 -0.04 0.00 N	72.09 0.61 0.00 N	61.05 0.84 -0.43 N	54.46 0.76 -0.69 N	73.22 1.13 0.00 N	72.38 1.31 0.00 N	113.86 1.88 0.00 N	87.29 1.89 0.00 N	89.87 2.12 0.00 N	117.29 3.27 0.00 N	76.65 2.10 -0.56 N	179.28 5.03 0.00 N	160.54 3.81 0.00 N	96.29 1.74 -0.62 N	78.10 0.54 -0.56 N	54.93 -0.11 -0.78 N	76.90 -0.43 -0.09 N
NEG___GEN_MONROE 24207	41.70 -1.59 0.00 N	32.02 -1.17 0.00 N	23.33 -0.86 0.00 N	8.28 -0.19 0.00 N	-59.45 1.42 0.00 N	39.73 -1.36 0.00 N	64.82 -2.21 0.00 N	53.57 -1.07 0.00 N	71.40 -0.08 0.00 N	60.38 0.61 0.00 N	53.89 0.88 0.00 N	72.92 0.83 0.00 N	72.25 1.18 0.00 N	113.39 1.41 0.00 N	87.60 2.20 0.00 N	90.53 2.77 0.00 N	118.44 4.42 0.00 N	76.67 2.68 0.00 N	179.74 5.48 0.00 N	160.58 3.85 0.00 N	95.92 1.98 0.00 N	77.96 0.97 0.00 N	54.63 0.37 0.00 N	76.99 -0.26 0.00 N
NEPA___ENERGY 23901	37.16 -6.12 0.00 N	28.99 -4.20 0.00 N	20.86 -3.33 0.00 N	7.51 -0.96 0.00 N	-53.98 6.88 0.00 N	36.39 -4.69 0.00 N	59.59 -7.44 0.00 N	49.39 -5.26 0.00 N	67.07 -4.41 0.00 N	56.50 -3.27 0.00 N	49.93 -3.07 0.00 N	67.94 -4.15 0.00 N	66.95 -4.11 0.00 N	105.31 -6.67 0.00 N	81.58 -3.82 0.00 N	84.57 -3.18 0.00 N	110.70 -3.32 0.00 N	71.70 -2.29 0.00 N	169.92 -4.33 0.00 N	149.73 -7.00 0.00 N	88.91 -5.06 -0.03 N	72.42 -4.90 -0.32 N	50.16 -4.54 -0.45 N	69.82 -7.46 -0.05 N
NEVERSINK___HYD 23608	44.27 0.99 0.00 N	33.92 0.73 0.00 N	24.73 0.54 0.00 N	8.63 0.15 0.00 N	-62.24 -1.38 0.00 N	42.22 1.14 0.00 N	69.13 2.10 0.00 N	56.53 1.89 0.00 N	74.05 2.57 0.00 N	67.69 2.59 -5.33 N	63.76 2.22 -8.53 N	75.22 3.13 0.00 N	74.49 3.42 0.00 N	116.88 4.90 0.00 N	89.41 4.01 0.00 N	91.90 4.15 0.00 N	119.86 5.84 0.00 N	84.70 3.81 -6.91 N	182.99 8.74 0.00 N	164.19 7.46 0.00 N	98.91 4.24 -0.74 N	87.26 3.26 -7.01 N	66.09 2.13 -9.70 N	80.99 2.66 -1.09 N
NEWTON___FALLS_HYD 23847	44.48 1.19 0.00 N	34.11 0.92 0.00 N	24.84 0.64 0.00 N	8.73 0.25 0.00 N	-62.79 -1.93 0.00 N	42.51 1.43 0.00 N	70.08 3.04 0.00 N	57.50 2.86 0.00 N	75.29 3.81 0.00 N	62.82 3.05 0.00 N	55.75 2.75 0.00 N	75.10 3.01 0.00 N	73.33 2.26 0.00 N	113.98 2.00 0.00 N	86.95 1.55 0.00 N	89.36 1.60 0.00 N	116.06 2.04 0.00 N	75.43 1.45 0.00 N	177.83 3.58 0.00 N	161.71 4.98 0.00 N	97.77 3.50 -0.33 N	80.42 3.42 0.00 N	56.54 2.28 0.00 N	79.91 2.67 0.00 N
NIAGARA____ 23760	40.22 -3.06 0.00 N	31.01 -2.18 0.00 N	22.61 -1.58 0.00 N	8.07 -0.40 0.00 N	-57.82 3.04 0.00 N	38.37 -2.71 0.00 N	62.18 -4.85 0.00 N	51.51 -3.13 0.00 N	68.93 -2.54 0.00 N	58.44 -1.34 0.00 N	52.10 -0.91 0.00 N	70.00 -2.09 0.00 N	69.25 -1.81 0.00 N	107.93 -4.06 0.00 N	83.52 -1.88 0.00 N	86.34 -1.41 0.00 N	113.07 -0.95 0.00 N	73.14 -0.84 0.00 N	171.46 -2.79 0.00 N	152.25 -4.48 0.00 N	90.92 -3.02 0.00 N	74.26 -2.73 0.00 N	52.54 -1.72 0.00 N	74.06 -3.18 0.00 N
NINE_MILE_1 23575	42.03 -1.26 0.00 N	32.22 -0.97 0.00 N	23.48 -0.71 0.00 N	8.24 -0.23 0.00 N	-59.08 1.78 0.00 N	39.72 -1.36 0.00 N	64.57 -2.46 0.00 N	52.68 -1.97 0.00 N	69.07 -2.41 0.00 N	57.95 -1.82 0.00 N	51.47 -1.53 0.00 N	69.97 -2.12 0.00 N	69.09 -1.98 0.00 N	108.74 -3.24 0.00 N	83.16 -2.24 0.00 N	85.52 -2.24 0.00 N	111.35 -2.66 0.00 N	72.28 -1.71 0.00 N	170.00 -4.25 0.00 N	152.92 -3.81 0.00 N	84.63 -2.43 6.87 N	74.70 -2.30 0.00 N	52.66 -1.60 0.00 N	75.36 -1.88 0.00 N

NINE_MILE_2 23744	42.03 -1.26 0.00 N	32.23 -0.96 0.00 N	23.48 -0.71 0.00 N	8.24 -0.23 0.00 N	-59.09 1.77 0.00 N	39.73 -1.35 0.00 N	64.58 -2.46 0.00 N	52.68 -1.97 0.00 N	69.08 -2.39 0.00 N	57.95 -1.82 0.00 N	51.47 -1.52 0.00 N	69.97 -2.12 0.00 N	69.10 -1.97 0.00 N	108.74 -3.24 0.00 N	83.16 -2.24 0.00 N	85.52 -2.24 0.00 N	111.35 -2.66 0.00 N	72.28 -1.71 0.00 N	170.03 -4.22 0.00 N	152.92 -3.81 0.00 N	84.27 -2.43 7.23 N	74.70 -2.30 0.00 N	52.66 -1.60 0.00 N	75.37 -1.87 0.00 N
NM_CAPITAL___DRP 24208	44.91 0.00 N	34.50 1.31 0.00 N	25.15 0.96 0.00 N	8.78 0.30 0.00 N	-62.85 -2.00 0.00 N	42.48 1.40 0.00 N	69.20 2.17 0.00 N	55.92 1.27 0.00 N	72.58 1.11 0.00 N	59.94 1.25 1.08 N	52.31 1.05 1.74 N	73.97 1.88 0.00 N	73.36 2.29 0.00 N	115.02 3.04 0.00 N	87.78 2.38 0.00 N	90.01 2.25 0.00 N	117.38 3.36 0.00 N	75.04 2.14 1.09 N	179.70 5.45 0.00 N	161.30 4.57 0.00 N	96.06 2.24 0.11 N	77.40 1.47 1.06 N	53.65 0.85 1.46 N	78.53 1.46 0.16 N
NM_CENTRAL___DRP 24181	42.74 -0.54 0.00 N	32.76 -0.43 0.00 N	23.85 -0.34 0.00 N	8.38 -0.10 0.00 N	-60.09 0.77 0.00 N	40.41 -0.67 0.00 N	65.83 -1.20 0.00 N	53.80 -0.84 0.00 N	70.69 -0.78 0.00 N	59.40 -0.38 0.00 N	52.80 -0.20 0.00 N	71.82 -0.27 0.00 N	70.96 -0.11 0.00 N	111.51 -0.48 0.00 N	85.32 -0.08 0.00 N	87.78 0.03 0.00 N	114.43 0.41 0.00 N	74.34 0.35 0.00 N	174.87 0.61 0.00 N	157.53 0.80 0.00 N	95.01 0.28 -0.79 N	76.71 -0.28 0.00 N	53.88 -0.38 0.00 N	76.86 -0.38 0.00 N
NM_FRONTIER___DRP 24179	40.52 -2.77 0.00 N	31.23 -1.96 0.00 N	22.76 -1.43 0.00 N	8.13 0.00 0.00 N	-58.25 2.61 0.00 N	38.67 -2.41 0.00 N	62.70 -4.33 0.00 N	51.97 -2.68 0.00 N	69.60 -1.87 0.00 N	59.02 -0.75 0.00 N	52.63 -0.37 0.00 N	70.72 -1.37 0.00 N	69.99 -1.08 0.00 N	109.08 -2.91 0.00 N	84.44 -0.96 0.00 N	87.30 -0.45 0.00 N	114.32 0.30 0.00 N	73.92 -0.07 0.00 N	173.30 -0.96 0.00 N	153.93 -2.80 0.00 N	91.86 -2.07 0.00 N	74.99 -2.01 0.00 N	53.04 -1.22 0.00 N	74.70 -2.54 0.00 N
NM_ST_REGIS___HYD 24053	44.10 0.81 0.00 N	33.92 0.73 0.00 N	24.72 0.53 0.00 N	8.68 0.20 0.00 N	-62.34 -1.48 0.00 N	42.15 1.07 0.00 N	69.40 2.37 0.00 N	56.80 2.15 0.00 N	74.20 2.72 0.00 N	61.59 1.81 0.00 N	54.54 1.53 0.00 N	73.33 1.23 0.00 N	71.72 0.65 0.00 N	112.24 0.26 0.00 N	85.29 -0.10 0.00 N	87.58 -0.18 0.00 N	113.35 -0.67 0.00 N	73.47 -0.52 0.00 N	173.11 -1.14 0.00 N	157.73 0.99 0.00 N	95.30 1.37 0.00 N	78.63 1.63 0.00 N	55.42 1.16 0.00 N	78.35 1.11 0.00 N
NORTHPORT___1 23551	46.31 3.03 0.00 N	35.38 2.19 0.00 N	25.75 1.56 0.00 N	8.97 0.49 0.00 N	-64.87 -4.01 0.00 N	44.03 2.95 0.00 N	72.02 4.98 0.00 N	66.10 4.89 -6.56 N	77.73 5.69 -0.56 N	74.87 4.84 -10.25 N	74.65 4.46 -17.18 N	78.65 6.04 -0.52 N	78.43 6.34 -1.02 N	121.08 9.10 0.00 N	92.57 7.17 0.00 N	95.06 7.30 0.00 N	123.32 9.30 0.00 N	93.56 6.19 -13.39 N	188.01 13.75 0.00 N	168.90 12.16 0.00 N	102.32 6.96 -1.43 N	96.27 5.62 -13.66 N	77.54 4.33 -18.95 N	84.98 5.61 -2.12 N
NORTHPORT___2 23552	46.31 3.03 0.00 N	35.38 2.19 0.00 N	25.75 1.56 0.00 N	8.97 0.49 0.00 N	-64.87 -4.01 0.00 N	44.03 2.95 0.00 N	72.02 4.98 0.00 N	66.10 4.89 -6.56 N	77.73 5.69 -0.56 N	74.87 4.84 -10.25 N	74.65 4.46 -17.18 N	78.65 6.04 -0.52 N	78.43 6.34 -1.02 N	121.08 9.10 0.00 N	92.57 7.17 0.00 N	95.06 7.30 0.00 N	123.32 9.30 0.00 N	93.56 6.19 -13.39 N	188.01 13.75 0.00 N	168.90 12.16 0.00 N	102.32 6.96 -1.43 N	96.27 5.62 -13.66 N	77.54 4.33 -18.95 N	84.98 5.61 -2.12 N
NORTHPORT___3 23553	45.83 2.54 0.00 N	35.03 1.85 0.00 N	25.50 1.31 0.00 N	8.88 0.40 0.00 N	-64.21 -3.34 0.00 N	43.58 2.50 0.00 N	71.40 4.37 0.00 N	65.42 4.22 -6.56 N	76.90 4.86 -0.56 N	74.24 4.22 -10.25 N	74.09 3.91 -17.18 N	78.01 5.40 -0.52 N	77.83 5.73 -1.02 N	119.76 7.77 0.00 N	91.61 6.21 0.00 N	94.05 6.30 0.00 N	122.04 8.02 0.00 N	92.75 5.37 -13.39 N	185.92 11.66 0.00 N	167.02 10.29 0.00 N	101.39 6.03 -1.43 N	95.56 4.91 -13.66 N	76.91 3.70 -18.95 N	84.13 4.76 -2.12 N
NORTHPORT___4 23650	45.83 2.54 0.00 N	35.03 1.85 0.00 N	25.50 1.31 0.00 N	8.88 0.40 0.00 N	-64.21 -3.34 0.00 N	43.58 2.50 0.00 N	71.40 4.37 0.00 N	65.42 4.22 -6.56 N	76.90 4.86 -0.56 N	74.24 4.22 -10.25 N	74.09 3.91 -17.18 N	78.01 5.40 -0.52 N	77.83 5.73 -1.02 N	119.76 7.77 0.00 N	91.61 6.21 0.00 N	94.05 6.30 0.00 N	122.04 8.02 0.00 N	92.75 5.37 -13.39 N	185.92 11.66 0.00 N	167.02 10.29 0.00 N	101.39 6.03 -1.43 N	95.56 4.91 -13.66 N	76.91 3.70 -18.95 N	84.13 4.76 -2.12 N
NORTHPORT___IC 23718	46.31 3.03 0.00 N	35.38 2.19 0.00 N	25.75 1.56 0.00 N	8.97 0.49 0.00 N	-64.87 -4.01 0.00 N	44.03 2.95 0.00 N	72.02 4.98 0.00 N	66.10 4.89 -6.56 N	77.73 5.69 -0.56 N	74.87 4.84 -10.25 N	74.65 4.46 -17.18 N	78.65 6.04 -0.52 N	78.43 6.34 -1.02 N	121.08 9.10 0.00 N	92.57 7.17 0.00 N	95.06 7.30 0.00 N	123.32 9.30 0.00 N	93.56 6.19 -13.39 N	188.01 13.75 0.00 N	168.90 12.16 0.00 N	102.32 6.96 -1.43 N	96.27 5.62 -13.66 N	77.54 4.33 -18.95 N	84.98 5.61 -2.12 N
NPX_GEN_1385_PROXY 323591	46.38 3.10 0.00 N	35.44 2.25 0.00 N	25.79 1.60 0.00 N	8.99 0.51 0.00 N	-64.98 -4.12 0.00 N	44.09 3.01 0.00 N	72.13 5.10 0.00 N	66.17 4.96 -6.56 N	76.69 5.37 -1.29 N	74.30 5.60 -2.00 N	74.73 4.55 -17.18 N	78.79 6.19 -0.52 N	78.55 6.46 -1.02 N	121.28 9.30 0.00 N	92.70 7.30 0.00 N	95.22 7.46 0.00 N	123.54 9.52 0.00 N	93.67 6.29 -13.39 N	188.33 14.08 0.00 N	169.14 12.40 0.00 N	102.48 7.12 -1.43 N	104.09 5.31 -11.74 N	65.24 5.23 11.85 N	85.09 5.73 -2.12 N
NPX_GEN_CSC 323557	46.67 3.38 0.00 N	35.69 2.50 0.00 N	25.96 1.77 0.00 N	9.05 0.57 0.00 N	-65.43 -4.57 0.00 N	44.43 3.35 0.00 N	72.69 5.66 0.00 N	66.58 5.37 -6.56 N	77.41 6.09 -1.29 N	75.14 6.43 -2.00 N	75.38 5.20 -17.18 N	79.39 6.78 -0.52 N	79.08 6.99 -1.02 N	122.25 10.27 0.00 N	93.51 8.11 0.00 N	96.07 8.32 0.00 N	124.51 10.49 0.00 N	94.10 6.72 -13.39 N	189.22 14.96 0.00 N	170.21 13.48 0.00 N	103.04 7.68 -1.43 N	104.18 5.41 -11.74 N	65.22 5.21 11.85 N	85.71 6.34 -2.12 N
NSINS_S_GLNS_FALLS 23858	45.05 1.76 0.00 N	34.57 1.38 0.00 N	25.21 1.02 0.00 N	8.75 0.28 0.00 N	-63.24 -2.38 0.00 N	42.95 1.87 0.00 N	70.44 3.41 0.00 N	57.33 2.68 0.00 N	74.32 2.85 0.00 N	61.17 2.51 1.11 N	53.38 2.18 1.80 N	75.53 3.44 0.00 N	75.10 4.03 0.00 N	117.64 5.66 0.00 N	89.53 4.13 0.00 N	91.67 3.91 0.00 N	119.46 5.44 0.00 N	76.33 3.59 1.25 N	185.50 11.25 0.00 N	167.94 11.20 0.00 N	99.68 5.87 0.13 N	79.85 4.09 1.24 N	54.77 2.21 1.70 N	80.33 3.28 0.19 N
NUCOR_STEEL___DRP 24197	42.44 -0.85 0.00 N	32.54 -0.65 0.00 N	23.67 -0.52 0.00 N	8.39 -0.08 0.00 N	-60.27 0.59 0.00 N	40.33 -0.75 0.00 N	65.90 -1.13 0.00 N	54.05 -0.59 0.00 N	71.50 0.02 0.00 N	60.19 0.41 0.00 N	53.61 0.61 0.00 N	73.01 0.91 0.00 N	72.22 1.15 0.00 N	113.69 1.71 0.00 N	87.52 2.13 0.00 N	90.29 2.54 0.00 N	117.89 3.87 0.00 N	76.44 2.46 0.00 N	179.41 5.16 0.00 N	161.07 4.34 0.00 N	97.25 2.41 -0.91 N	78.04 1.04 0.00 N	54.38 0.12 0.00 N	76.99 -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	N	N
NYISO_LBMP_REFERENCE 24008	43.29 0.00 0.00 N	33.19 0.00 0.00 N	24.19 0.00 0.00 N	8.47 0.00 0.00 N	-60.86 0.00 0.00 N	41.08 0.00 0.00 N	67.03 0.00 0.00 N	54.64 0.00 0.00 N	71.47 0.00 0.00 N	59.77 0.00 0.00 N	53.00 0.00 0.00 N	72.09 0.00 0.00 N	71.07 0.00 0.00 N	111.98 0.00 0.00 N	85.40 0.00 0.00 N	87.75 0.00 0.00 N	114.02 0.00 0.00 N	73.99 0.00 0.00 N	174.25 0.00 0.00 N	156.73 0.00 0.00 N	93.94 0.00 0.00 N	77.00 0.00 0.00 N	54.26 0.00 0.00 N	77.24 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	46.71 3.42 0.00 N	35.66 2.47 0.00 N	25.94 1.75 0.00 N	9.04 0.56 0.00 N	-65.38 -4.52 0.00 N	44.40 3.31 0.00 N	72.74 5.71 0.00 N	66.71 5.50 -6.56 N	78.68 6.64 -0.56 N	75.46 5.43 -10.25 N	75.34 5.15 -17.18 N	79.65 7.04 -0.52 N	79.43 7.34 -1.02 N	122.71 10.72 0.00 N	93.50 8.10 0.00 N	95.95 8.20 0.00 N	124.51 10.49 0.00 N	94.24 6.87 -13.39 N	189.57 15.32 0.00 N	170.41 13.67 0.00 N	103.18 7.82 -1.43 N	96.86 6.20 -13.66 N	78.14 4.93 -18.95 N	85.94 6.58 -2.12 N	
NYPA_GOWANUS____GT5 24156	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.10 6.00 -0.01 N	77.30 6.23 -0.01 N	120.93 8.94 -0.01 N	92.61 7.21 -0.01 N	95.03 7.27 -0.01 N	124.16 10.13 -0.01 N	172.21 6.59 -91.63 N	336.76 15.07 -147.44 N	323.60 12.38 -154.48 N	320.76 7.14 -219.68 N	175.33 5.98 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N	
NYPA_GOWANUS____GT6 24157	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.10 6.00 -0.01 N	77.30 6.23 -0.01 N	120.93 8.94 -0.01 N	92.61 7.21 -0.01 N	95.03 7.27 -0.01 N	124.16 10.13 -0.01 N	172.21 6.59 -91.63 N	336.76 15.07 -147.44 N	323.60 12.38 -154.48 N	320.76 7.14 -219.68 N	175.33 5.98 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N	
NYPA_HARLEM_RVR__GT1 24160	45.69 2.40 0.00 N	34.96 1.77 0.00 N	25.50 1.31 0.00 N	8.88 0.40 0.00 N	-64.15 -3.29 0.00 N	43.62 2.54 0.00 N	71.40 4.37 0.00 N	58.61 3.96 0.00 N	76.43 4.95 0.00 N	74.89 4.87 -10.24 N	73.52 4.10 -16.42 N	77.60 5.51 0.00 N	76.78 5.72 0.00 N	120.20 8.22 0.00 N	92.07 6.68 0.00 N	94.44 6.68 0.00 N	123.32 9.31 0.00 N	93.37 5.99 -13.39 N	187.16 13.50 0.58 N	167.46 11.02 0.29 N	101.85 6.48 -1.43 N	96.05 5.40 -13.65 N	77.11 3.91 -18.95 N	84.46 5.09 -2.12 N	
NYPA_HARLEM_RVR__GT2 24161	45.69 2.40 0.00 N	34.96 1.77 0.00 N	25.50 1.31 0.00 N	8.88 0.40 0.00 N	-64.15 -3.29 0.00 N	43.62 2.54 0.00 N	71.40 4.37 0.00 N	58.61 3.96 0.00 N	76.43 4.95 0.00 N	74.89 4.87 -10.24 N	73.52 4.10 -16.42 N	77.60 5.51 0.00 N	76.78 5.72 0.00 N	120.20 8.22 0.00 N	92.07 6.68 0.00 N	94.44 6.68 0.00 N	123.32 9.31 0.00 N	93.37 5.99 -13.39 N	187.16 13.50 0.58 N	167.46 11.02 0.29 N	101.85 6.48 -1.43 N	96.05 5.40 -13.65 N	77.11 3.91 -18.95 N	84.46 5.09 -2.12 N	
NYPA_KENT____GT 24152	45.81 2.52 0.00 N	35.02 1.83 0.00 N	25.53 1.34 0.00 N	8.89 0.41 0.00 N	-64.22 -3.36 0.00 N	43.70 2.62 0.00 N	71.63 4.59 0.00 N	58.79 4.14 0.00 N	76.71 5.23 0.00 N	75.10 5.08 -10.25 N	73.74 4.32 -16.42 N	77.86 5.77 0.00 N	77.07 6.01 0.00 N	120.58 8.60 0.00 N	92.34 6.95 0.00 N	94.75 7.00 0.00 N	123.80 9.78 0.00 N	93.74 6.37 -13.38 N	188.84 14.59 0.00 N	168.76 12.03 0.00 N	102.29 6.93 -1.43 N	96.42 5.77 -13.66 N	79.34 4.19 -20.89 N	84.87 5.50 -2.12 N	
NYPA_POUCH1____GT 24155	45.92 2.63 0.00 N	35.07 1.89 0.00 N	25.57 1.38 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.80 2.72 0.00 N	71.81 4.77 -0.01 N	58.92 4.27 -0.01 N	76.84 5.36 -0.01 N	75.20 5.18 -10.25 N	73.83 4.40 -16.43 N	78.04 5.94 -0.01 N	77.23 6.16 -0.01 N	120.82 8.83 -0.01 N	92.52 7.12 -0.01 N	94.93 7.17 -0.01 N	123.95 9.92 -0.01 N	172.14 6.53 -91.63 N	336.69 15.00 -147.44 N	323.41 12.20 -154.48 N	320.64 7.02 -219.68 N	175.31 5.96 -92.36 N	80.71 4.28 -22.17 N	84.92 5.56 -2.12 N	
NYPA_VERNON____GT2 24162	45.72 2.43 0.00 N	34.96 1.78 0.00 N	25.49 1.30 0.00 N	8.87 0.40 0.00 N	-64.14 -3.28 0.00 N	43.62 2.54 0.00 N	71.45 4.42 0.00 N	58.64 4.00 0.00 N	76.53 5.05 0.00 N	74.93 4.91 -10.24 N	73.60 4.18 -16.42 N	77.70 5.61 0.00 N	76.92 5.86 0.00 N	120.35 8.37 0.00 N	92.17 6.77 0.00 N	94.57 6.81 0.00 N	123.56 9.54 0.00 N	93.59 6.22 -13.39 N	188.48 14.23 0.00 N	168.52 11.79 0.00 N	102.15 6.79 -1.43 N	96.25 5.60 -13.66 N	77.94 4.07 -19.61 N	84.71 5.34 -2.12 N	
NYPA_VERNON____GT3 24163	45.72 2.43 0.00 N	34.96 1.78 0.00 N	25.49 1.30 0.00 N	8.87 0.40 0.00 N	-64.14 -3.28 0.00 N	43.62 2.54 0.00 N	71.45 4.42 0.00 N	58.64 4.00 0.00 N	76.53 5.05 0.00 N	74.93 4.91 -10.24 N	73.60 4.18 -16.42 N	77.70 5.61 0.00 N	76.92 5.86 0.00 N	120.35 8.37 0.00 N	92.17 6.77 0.00 N	94.57 6.81 0.00 N	123.56 9.54 0.00 N	93.59 6.22 -13.39 N	188.48 14.23 0.00 N	168.52 11.79 0.00 N	102.15 6.79 -1.43 N	96.25 5.60 -13.66 N	77.94 4.07 -19.61 N	84.71 5.34 -2.12 N	
NYPA____ASTORIA_CC1 323568	45.68 2.39 0.00 N	34.93 1.74 0.00 N	25.47 1.28 0.00 N	8.87 0.39 0.00 N	-64.08 -3.22 0.00 N	43.58 2.50 0.00 N	71.36 4.33 0.00 N	58.57 3.92 0.00 N	76.42 4.94 0.00 N	74.85 4.84 -10.24 N	73.51 4.09 -16.42 N	77.60 5.51 0.00 N	76.82 5.76 0.00 N	120.20 8.22 0.00 N	92.04 6.65 0.00 N	94.43 6.67 0.00 N	123.40 9.38 0.00 N	93.46 6.08 -13.39 N	188.14 13.88 0.00 N	168.21 11.48 0.00 N	101.99 6.62 -1.43 N	96.12 5.46 -13.65 N	77.19 3.98 -18.95 N	84.58 5.22 -2.12 N	
NYPA____ASTORIA_CC2 323569	45.68 2.39 0.00 N	34.93 1.74 0.00 N	25.47 1.28 0.00 N	8.87 0.39 0.00 N	-64.08 -3.22 0.00 N	43.58 2.50 0.00 N	71.36 4.33 0.00 N	58.57 3.92 0.00 N	76.42 4.94 0.00 N	74.85 4.84 -10.24 N	73.51 4.09 -16.42 N	77.60 5.51 0.00 N	76.82 5.76 0.00 N	120.20 8.22 0.00 N	92.04 6.65 0.00 N	94.43 6.67 0.00 N	123.40 9.38 0.00 N	93.46 6.08 -13.39 N	188.14 13.88 0.00 N	168.21 11.48 0.00 N	101.99 6.62 -1.43 N	96.12 5.46 -13.65 N	77.19 3.98 -18.95 N	84.58 5.22 -2.12 N	
NYPA____HOLTSVILL 23794	46.48 3.20 0.00 N	35.52 2.34 0.00 N	25.84 1.65 0.00 N	9.00 0.53 0.00 N	-65.13 -4.27 0.00 N	44.22 3.14 0.00 N	72.41 5.37 0.00 N	66.37 5.17 -6.56 N	78.18 6.15 -0.56 N	75.33 5.31 -10.25 N	75.13 4.95 -17.18 N	79.22 6.61 -0.52 N	78.91 6.81 -1.02 N	121.93 9.95 0.00 N	93.28 7.88 0.00 N	95.81 8.06 0.00 N	124.28 10.26 0.00 N	94.03 6.65 -13.39 N	189.08 14.82 0.00 N	170.01 13.27 0.00 N	102.96 7.60 -1.43 N	96.56 5.91 -13.66 N	77.80 4.59 -18.95 N	85.42 6.06 -2.12 N	
NYPA____HELLGATE_GT1	45.69	34.96	25.50	8.88	-64.15	43.62	71.40	58.61	76.43	74.89	73.52	77.59	76.73	120.14	92.01	94.38	123.24	93.30	175.75	161.68	101.80	96.05	77.11	84.46	

24158	2.40 0.00 N	1.77 0.00 N	1.31 0.00 N	0.40 0.00 N	-3.29 0.00 N	2.54 0.00 N	4.37 0.00 N	3.96 0.00 N	4.95 0.00 N	4.87 -10.24 N	4.10 -16.42 N	5.50 0.00 N	5.67 0.00 N	8.16 0.00 N	6.62 0.00 N	6.63 0.00 N	9.22 0.00 N	5.93 -13.39 N	13.35 11.86 N	10.89 5.95 N	6.44 -1.42 N	5.40 -13.65 N	3.91 -18.95 N	5.09 -2.12 N
NYPA_____HELLGATE_GT2 24159	45.69 2.40 0.00 N	34.96 1.77 0.00 N	25.50 1.31 0.00 N	8.88 0.40 0.00 N	-64.15 -3.29 0.00 N	43.62 2.54 0.00 N	71.40 4.37 0.00 N	58.61 3.96 0.00 N	76.43 4.95 0.00 N	74.89 4.87 -10.24 N	73.52 4.10 -16.42 N	77.59 5.50 0.00 N	76.73 5.67 0.00 N	120.14 8.16 0.00 N	92.01 6.62 0.00 N	94.38 6.63 0.00 N	123.24 9.22 0.00 N	93.30 5.93 -13.39 N	175.75 13.35 11.86 N	161.68 10.89 5.95 N	101.80 6.44 -1.42 N	96.05 5.40 -13.65 N	77.11 3.91 -18.95 N	84.46 5.09 -2.12 N
NYS_BARGE___HYD 23848	40.53 -2.76 0.00 N	31.26 -1.93 0.00 N	22.77 -1.42 0.00 N	8.13 -0.34 0.00 N	-58.31 2.55 0.00 N	38.76 -2.32 0.00 N	62.97 -4.07 0.00 N	52.23 -2.42 0.00 N	70.02 -1.45 0.00 N	59.37 -0.40 0.00 N	52.93 -0.07 0.00 N	71.23 -0.86 0.00 N	70.52 -0.55 0.00 N	110.07 -1.91 0.00 N	85.21 0.39 0.00 N	88.14 0.39 0.00 N	115.43 1.41 0.00 N	74.62 0.64 0.00 N	175.03 0.78 0.00 N	155.41 -1.32 0.00 N	92.77 -1.17 0.00 N	75.64 -1.35 0.00 N	53.34 -0.92 0.00 N	75.28 -1.96 0.00 N
O.H_GEN_BRUCE 24063	40.21 -3.07 0.00 N	31.01 -2.18 0.00 N	22.61 -1.58 0.00 N	8.06 -0.41 0.00 N	-57.78 3.09 0.00 N	38.36 -2.72 0.00 N	62.19 -4.84 0.00 N	51.54 -3.10 0.00 N	68.50 -2.82 -1.29 N	68.27 -0.44 -2.00 N	52.15 -0.86 0.00 N	70.09 -2.00 0.00 N	69.35 -1.71 0.00 N	108.07 -3.91 0.00 N	83.64 -1.76 0.00 N	86.46 -1.30 0.00 N	113.24 -0.78 0.00 N	73.24 -0.75 0.00 N	171.71 -2.54 0.00 N	152.52 -4.21 0.00 N	91.04 -2.90 0.00 N	93.89 -4.88 -11.74 N	89.34 -2.47 -19.94 N	74.07 -3.17 0.00 N
OAK ORCHARD___HYD 24046	41.46 -1.82 0.00 N	31.83 -1.36 0.00 N	23.20 -0.99 0.00 N	8.22 -0.26 0.00 N	-59.01 1.85 0.00 N	39.42 -1.66 0.00 N	64.24 -2.79 0.00 N	52.95 -1.69 0.00 N	70.31 -1.17 0.00 N	59.39 -0.38 0.00 N	52.98 -0.02 0.00 N	71.74 -0.36 0.00 N	71.05 -0.01 0.00 N	111.52 -0.47 0.00 N	86.02 0.62 0.00 N	88.82 1.07 0.00 N	116.10 2.09 0.00 N	75.22 1.23 0.00 N	176.43 2.18 0.00 N	157.76 1.02 0.00 N	94.29 0.36 0.00 N	76.68 -0.32 0.00 N	53.80 -0.46 0.00 N	76.01 -1.23 0.00 N
OCC_CHEM___DRP 24175	40.54 -2.75 0.00 N	31.24 -1.95 0.00 N	22.78 -1.41 0.00 N	8.13 -0.34 0.00 N	-58.28 2.58 0.00 N	38.69 -2.39 0.00 N	62.76 -4.27 0.00 N	52.01 -2.63 0.00 N	69.67 -1.80 0.00 N	59.07 -0.70 0.00 N	52.68 -0.33 0.00 N	70.80 -1.30 0.00 N	70.07 -1.00 0.00 N	109.24 -2.74 0.00 N	84.53 -0.87 0.00 N	87.40 -0.35 0.00 N	114.49 0.47 0.00 N	74.02 0.03 0.00 N	173.54 -0.71 0.00 N	154.10 -2.64 0.00 N	91.96 -1.97 0.00 N	75.07 -1.92 0.00 N	53.08 -1.18 0.00 N	74.77 -2.47 0.00 N
OLIN_CORP_DRP 24177	40.36 -2.93 0.00 N	31.12 -2.06 0.00 N	22.68 -1.51 0.00 N	8.10 -0.37 0.00 N	-58.04 2.82 0.00 N	38.56 -2.52 0.00 N	62.57 -4.46 0.00 N	51.87 -2.77 0.00 N	69.52 -1.96 0.00 N	58.93 -0.84 0.00 N	52.54 -0.46 0.00 N	70.65 -1.45 0.00 N	69.92 -1.15 0.00 N	109.03 -2.95 0.00 N	84.43 -0.97 0.00 N	87.29 -0.46 0.00 N	114.30 0.28 0.00 N	73.91 -0.08 0.00 N	173.34 -0.91 0.00 N	153.92 -2.81 0.00 N	91.85 -2.09 0.00 N	74.96 -2.03 0.00 N	52.94 -1.32 0.00 N	74.60 -2.64 0.00 N
ONONDAGA_REF_OCCRA 23987	42.89 -0.40 0.00 N	32.87 -0.31 0.00 N	23.92 -0.27 0.00 N	8.41 -0.07 0.00 N	-60.32 0.54 0.00 N	40.58 -0.50 0.00 N	66.15 -0.88 0.00 N	54.04 -0.60 0.00 N	70.99 -0.49 0.00 N	59.66 -0.11 0.00 N	53.05 0.05 0.00 N	72.19 0.10 0.00 N	71.32 0.25 0.00 N	112.19 0.21 0.00 N	85.85 0.44 0.00 N	88.33 0.58 0.00 N	115.15 1.13 0.00 N	74.80 0.81 0.00 N	175.92 1.67 0.00 N	158.44 1.71 0.00 N	95.70 0.83 -0.94 N	77.11 0.11 0.00 N	54.09 -0.16 0.00 N	77.20 -0.05 0.00 N
ONONDAGA___COGEN 23986	42.87 -0.42 0.00 N	32.84 -0.34 0.00 N	23.91 -0.28 0.00 N	8.40 -0.08 0.00 N	-60.21 0.65 0.00 N	40.51 -0.57 0.00 N	65.97 -1.07 0.00 N	53.78 -0.87 0.00 N	70.66 -0.81 0.00 N	59.36 -0.41 0.00 N	52.78 -0.22 0.00 N	71.82 -0.28 0.00 N	70.96 -0.10 0.00 N	111.71 -0.27 0.00 N	85.51 0.11 0.00 N	87.98 0.23 0.00 N	114.65 0.63 0.00 N	74.42 0.44 0.00 N	175.00 0.75 0.00 N	157.44 0.71 0.00 N	95.47 0.25 -1.29 N	76.61 -0.38 0.00 N	53.81 -0.45 0.00 N	77.07 -0.17 0.00 N
ONTARIO___LFGE 23819	41.67 -1.62 0.00 N	32.10 -1.09 0.00 N	23.36 -0.83 0.00 N	8.27 -0.21 0.00 N	-59.39 1.47 0.00 N	39.75 -1.33 0.00 N	64.76 -2.27 0.00 N	53.31 -1.34 0.00 N	70.80 -0.67 0.00 N	59.64 -0.14 0.00 N	53.06 0.06 0.00 N	72.14 0.05 0.00 N	71.39 0.32 0.00 N	112.35 0.37 0.00 N	86.82 1.42 0.00 N	89.60 1.84 0.00 N	116.64 2.62 0.00 N	75.60 1.61 0.00 N	177.65 3.40 0.00 N	159.04 2.31 0.00 N	95.27 0.91 -0.43 N	76.73 -0.26 0.00 N	53.49 -0.77 0.00 N	75.60 -1.65 0.00 N
OSWEGATCHIE___HYD 24044	44.48 1.19 0.00 N	34.11 0.92 0.00 N	24.84 0.64 0.00 N	8.73 0.25 0.00 N	-62.79 -1.93 0.00 N	42.51 1.43 0.00 N	70.08 3.04 0.00 N	57.50 2.86 0.00 N	75.29 3.81 0.00 N	62.82 3.05 0.00 N	55.75 2.75 0.00 N	75.10 3.01 0.00 N	73.33 2.26 0.00 N	113.98 2.00 0.00 N	86.95 1.55 0.00 N	89.36 1.60 0.00 N	116.06 2.04 0.00 N	75.43 1.45 0.00 N	177.83 3.58 0.00 N	161.71 4.98 0.00 N	97.77 3.50 -0.33 N	80.42 3.42 0.00 N	56.54 2.28 0.00 N	79.91 2.67 0.00 N
OSWEGO___5 23606	42.26 -1.02 0.00 N	32.40 -0.79 0.00 N	23.61 -0.58 0.00 N	8.29 -0.19 0.00 N	-59.42 1.44 0.00 N	40.00 -1.08 0.00 N	65.14 -1.89 0.00 N	53.16 -1.48 0.00 N	69.77 -1.70 0.00 N	58.55 -1.22 0.00 N	52.02 -0.99 0.00 N	70.70 -1.39 0.00 N	69.82 -1.25 0.00 N	109.87 -2.12 0.00 N	83.91 -1.48 0.00 N	86.29 -1.46 0.00 N	112.36 -1.66 0.00 N	72.92 -1.07 0.00 N	171.54 -2.71 0.00 N	154.25 -2.48 0.00 N	97.55 -1.64 -5.26 N	75.33 -1.67 0.00 N	53.05 -1.21 0.00 N	75.81 -1.43 0.00 N
OSWEGO___6 23613	42.26 -1.02 0.00 N	32.40 -0.79 0.00 N	23.61 -0.58 0.00 N	8.29 -0.19 0.00 N	-59.42 1.44 0.00 N	40.00 -1.08 0.00 N	65.14 -1.89 0.00 N	53.16 -1.48 0.00 N	69.77 -1.70 0.00 N	58.55 -1.22 0.00 N	52.02 -0.99 0.00 N	70.70 -1.39 0.00 N	69.82 -1.25 0.00 N	109.87 -2.12 0.00 N	83.91 -1.48 0.00 N	86.29 -1.46 0.00 N	112.36 -1.66 0.00 N	72.92 -1.07 0.00 N	171.54 -2.71 0.00 N	154.25 -2.48 0.00 N	97.55 -1.64 -5.26 N	75.33 -1.67 0.00 N	53.05 -1.21 0.00 N	75.81 -1.43 0.00 N
OUTOKUMPU-AB___DRP 24206	40.69 -2.60 0.00 N	31.41 -1.78 0.00 N	22.88 -1.31 0.00 N	8.17 -0.30 0.00 N	-58.62 2.24 0.00 N	39.00 -2.09 0.00 N	63.41 -3.62 0.00 N	52.58 -2.06 0.00 N	70.56 -0.91 0.00 N	59.82 0.05 0.00 N	53.33 0.33 0.00 N	71.83 -0.27 0.00 N	71.08 0.02 0.00 N	111.06 -0.93 0.00 N	85.98 0.58 0.00 N	88.94 1.18 0.00 N	116.43 2.42 0.00 N	75.25 1.27 0.00 N	176.46 2.20 0.00 N	156.69 -0.04 0.00 N	93.50 -0.43 0.00 N	76.20 -0.80 0.00 N	53.67 -0.59 0.00 N	75.54 -1.70 0.00 N

OXBOW____ 24026	40.69 -2.60 0.00 N	31.38 -1.81 0.00 N	22.87 -1.32 0.00 N	8.17 -0.31 0.00 N	-58.56 2.30 0.00 N	38.92 -2.16 0.00 N	63.21 -3.82 0.00 N	52.42 -2.23 0.00 N	70.30 -1.18 0.00 N	59.60 -0.18 0.00 N	53.14 0.14 0.00 N	71.49 -0.60 0.00 N	70.77 -0.30 0.00 N	110.46 -1.52 0.00 N	85.52 0.12 0.00 N	88.42 0.67 0.00 N	115.79 1.77 0.00 N	74.86 0.87 0.00 N	175.51 1.26 0.00 N	155.89 -0.85 0.00 N	93.00 -0.94 0.00 N	75.85 -1.15 0.00 N	53.51 -0.75 0.00 N	75.32 -1.92 0.00 N
PEEKSKILL____ 23653	45.22 1.93 0.00 N	34.60 1.41 0.00 N	25.24 1.05 0.00 N	8.79 0.31 0.00 N	-63.47 -2.60 0.00 N	43.15 2.07 0.00 N	70.60 3.57 0.00 N	57.74 3.10 0.00 N	75.40 3.92 0.00 N	73.74 3.87 -10.10 N	72.48 3.29 -16.19 N	76.67 4.57 0.00 N	75.97 4.90 0.00 N	118.96 6.98 0.00 N	91.08 5.68 0.00 N	93.51 5.75 0.00 N	122.14 8.12 0.00 N	92.49 5.30 -13.20 N	186.50 12.25 0.00 N	166.98 10.25 0.00 N	101.16 5.81 -1.41 N	95.16 4.70 -13.46 N	76.21 3.27 -18.68 N	83.73 4.40 -2.09 N
PGE MADISON____WINDPWR 24146	44.17 0.88 0.00 N	33.99 0.81 0.00 N	24.65 0.45 0.00 N	8.74 0.26 0.00 N	-62.99 -2.14 0.00 N	42.43 1.35 0.00 N	69.91 2.88 0.00 N	57.59 2.95 0.00 N	76.31 4.83 0.00 N	64.46 4.31 -0.38 N	57.61 4.02 -0.60 N	77.73 5.64 0.00 N	76.85 5.79 0.00 N	121.31 9.32 0.00 N	93.04 7.64 0.00 N	96.00 8.25 0.00 N	125.28 11.26 0.00 N	81.81 7.34 -0.49 N	191.11 16.85 0.00 N	171.83 15.09 0.00 N	103.22 8.72 -0.57 N	83.34 5.85 -0.49 N	57.96 3.02 -0.68 N	80.68 3.36 -0.08 N
PIERCEFIELD____HYD 23852	44.19 0.90 0.00 N	33.99 0.80 0.00 N	24.77 0.58 0.00 N	8.70 0.22 0.00 N	-62.51 -1.65 0.00 N	42.27 1.19 0.00 N	69.62 2.59 0.00 N	56.97 2.32 0.00 N	74.41 2.94 0.00 N	61.76 1.98 0.00 N	54.68 1.68 0.00 N	73.42 1.32 0.00 N	71.78 0.71 0.00 N	112.08 0.10 0.00 N	85.19 -0.21 0.00 N	87.51 -0.24 0.00 N	113.23 -0.79 0.00 N	73.40 -0.59 0.00 N	172.90 -1.35 0.00 N	157.96 1.23 0.00 N	95.45 1.52 0.00 N	78.74 1.75 0.00 N	55.51 1.25 0.00 N	78.44 1.20 0.00 N
PINELAWN_CC_1 323563	46.51 3.22 0.00 N	35.52 2.33 0.00 N	25.84 1.65 0.00 N	9.00 0.52 0.00 N	-65.07 -4.21 0.00 N	44.21 3.13 0.00 N	72.50 5.46 0.00 N	66.41 5.21 -6.56 N	78.43 6.40 -0.56 N	75.60 5.57 -10.25 N	75.28 5.10 -17.18 N	79.62 7.01 -0.52 N	79.44 7.35 -1.02 N	122.62 10.64 0.00 N	93.84 8.44 0.00 N	96.38 8.63 0.00 N	125.18 11.16 0.00 N	94.71 7.33 -13.39 N	190.79 16.53 0.00 N	171.40 14.67 0.00 N	103.81 8.44 -1.43 N	97.39 6.74 -13.66 N	78.15 4.94 -18.95 N	85.75 6.38 -2.12 N
PJM_GEN_KEystone 24065	37.94 -5.35 0.00 N	29.98 -3.20 0.00 N	21.27 -2.92 0.00 N	7.63 -0.85 0.00 N	-54.79 6.08 0.00 N	36.94 -4.14 0.00 N	61.19 -5.84 0.00 N	50.08 -4.57 0.00 N	69.99 -1.33 -1.29 N	69.99 1.29 -2.00 N	60.15 -2.56 -9.70 N	68.68 -3.42 0.00 N	67.62 -3.45 0.00 N	106.31 -5.67 0.00 N	82.23 -3.17 0.00 N	85.19 -2.57 0.00 N	111.44 -2.57 0.00 N	80.16 -1.73 -7.90 N	171.27 -2.99 0.00 N	151.95 -4.79 0.00 N	90.73 -4.25 -1.04 N	100.00 0.64 -12.33 N	60.09 0.07 11.85 N	71.60 -6.89 -1.26 N
PJM_GEN_NEPTUNE_PROXY 323594	45.90 2.61 0.00 N	35.08 1.89 0.00 N	25.53 1.34 0.00 N	8.89 0.42 0.00 N	-64.29 -3.43 0.00 N	43.66 2.58 0.00 N	71.53 4.50 0.00 N	65.50 4.29 -6.56 N	76.20 4.88 -1.29 N	73.75 5.05 -2.00 N	74.37 4.19 -17.18 N	78.38 5.78 -0.52 N	78.20 6.11 -1.02 N	120.67 8.69 0.00 N	92.35 6.95 0.00 N	94.82 7.07 0.00 N	123.17 9.15 0.00 N	93.44 6.06 -13.39 N	187.94 13.69 0.00 N	168.79 12.06 0.00 N	102.25 6.88 -1.43 N	104.13 5.36 -11.74 N	65.02 5.01 11.85 N	84.63 5.27 -2.12 N
PLEASANTVLY____LBMP 24000	45.17 1.89 0.00 N	34.58 1.39 0.00 N	25.22 1.03 0.00 N	8.78 0.31 0.00 N	-63.37 -2.51 0.00 N	43.02 1.94 0.00 N	70.30 3.27 0.00 N	57.42 2.77 0.00 N	74.96 3.49 0.00 N	74.45 3.45 -11.23 N	73.93 2.93 -18.01 N	76.30 4.21 0.00 N	75.67 4.61 0.00 N	118.50 6.52 0.00 N	90.61 5.22 0.00 N	92.98 5.23 0.00 N	121.40 7.37 0.00 N	93.48 4.79 -14.70 N	185.47 11.22 0.00 N	166.16 9.43 0.00 N	100.76 5.25 -1.57 N	96.16 4.17 -14.99 N	77.96 2.90 -20.80 N	83.52 3.95 -2.33 N
POLETTI____ 23519	45.61 2.32 0.00 N	34.89 1.71 0.00 N	25.45 1.25 0.00 N	8.85 0.37 0.00 N	-63.95 -3.10 0.00 N	43.52 2.44 0.00 N	71.28 4.25 0.00 N	58.46 3.81 0.00 N	76.24 4.77 0.00 N	74.64 4.62 -10.24 N	73.35 3.93 -16.42 N	77.42 5.32 0.00 N	76.68 5.61 0.00 N	119.92 7.93 0.00 N	91.83 6.43 0.00 N	94.21 6.46 0.00 N	123.15 9.13 0.00 N	93.33 5.96 -13.39 N	188.21 13.96 0.00 N	168.36 11.63 0.00 N	101.99 6.62 -1.43 N	96.09 5.44 -13.65 N	77.11 3.90 -18.95 N	84.53 5.16 -2.12 N
PORT_JEFF_3 23555	46.59 3.30 0.00 N	35.61 2.42 0.00 N	25.89 1.71 0.00 N	9.02 0.55 0.00 N	-65.28 -4.42 0.00 N	44.31 3.22 0.00 N	72.47 5.43 0.00 N	66.47 5.26 -6.56 N	78.21 6.18 -10.25 N	75.32 5.30 -17.18 N	75.12 4.94 -17.18 N	79.18 6.58 -0.52 N	78.76 6.67 -1.02 N	121.73 9.74 0.00 N	93.12 7.72 0.00 N	95.67 7.92 0.00 N	124.08 10.06 0.00 N	93.89 6.51 -13.39 N	188.73 14.47 0.00 N	169.73 12.99 0.00 N	102.78 7.41 -1.43 N	96.41 5.75 -13.66 N	77.80 4.59 -18.95 N	85.37 6.00 -2.12 N
PORT_JEFF_4 23616	46.59 3.30 0.00 N	35.61 2.42 0.00 N	25.89 1.71 0.00 N	9.02 0.55 0.00 N	-65.28 -4.42 0.00 N	44.31 3.22 0.00 N	72.47 5.43 0.00 N	66.47 5.26 -6.56 N	78.21 6.18 -10.25 N	75.32 5.30 -17.18 N	75.12 4.94 -17.18 N	79.18 6.58 -0.52 N	78.76 6.67 -1.02 N	121.73 9.74 0.00 N	93.12 7.72 0.00 N	95.67 7.92 0.00 N	124.08 10.06 0.00 N	93.89 6.51 -13.39 N	188.73 14.47 0.00 N	169.73 12.99 0.00 N	102.78 7.41 -1.43 N	96.41 5.75 -13.66 N	77.80 4.59 -18.95 N	85.37 6.00 -2.12 N
PORT_JEFF_IC 23713	46.68 3.39 0.00 N	35.68 2.49 0.00 N	25.94 1.75 0.00 N	9.04 0.56 0.00 N	-65.39 -4.53 0.00 N	44.40 3.31 0.00 N	72.65 5.62 0.00 N	66.61 5.40 -6.56 N	78.46 6.43 -10.25 N	75.55 5.53 -17.18 N	75.32 5.14 -17.18 N	79.48 6.87 -0.52 N	78.81 6.72 -1.02 N	121.80 9.82 0.00 N	93.21 7.81 0.00 N	95.77 8.02 0.00 N	124.22 10.20 0.00 N	94.01 6.62 -13.39 N	188.93 14.67 0.00 N	169.92 13.18 0.00 N	102.87 7.51 -1.43 N	96.46 5.81 -13.66 N	77.98 4.78 -18.95 N	85.60 6.24 -2.12 N
PPL PILGRIM_ST_GT1 24216	46.71 3.42 0.00 N	35.66 2.47 0.00 N	25.94 1.75 0.00 N	9.04 0.56 0.00 N	-65.38 -4.52 0.00 N	44.40 3.31 0.00 N	72.74 5.71 0.00 N	66.71 5.50 -6.56 N	78.68 6.64 -10.25 N	75.46 5.43 -17.18 N	75.34 5.15 -17.18 N	79.65 7.04 -0.52 N	79.43 7.34 -1.02 N	122.71 10.72 0.00 N	93.50 8.10 0.00 N	95.95 8.20 0.00 N	124.51 10.49 0.00 N	94.24 6.87 -13.39 N	189.57 15.32 0.00 N	170.41 13.67 0.00 N	103.18 7.82 -1.43 N	96.86 6.20 -13.66 N	78.14 4.93 -18.95 N	85.94 6.58 -2.12 N
PPL PILGRIM_ST_GT2 24217	46.71 3.42 0.00 N	35.66 2.47 0.00 N	25.94 1.75 0.00 N	9.04 0.56 0.00 N	-65.38 -4.52 0.00 N	44.40 3.31 0.00 N	72.74 5.71 0.00 N	66.71 5.50 -6.56 N	78.68 6.64 -10.25 N	75.46 5.43 -17.18 N	75.34 5.15 -17.18 N	79.65 7.04 -0.52 N	79.43 7.34 -1.02 N	122.71 10.72 0.00 N	93.50 8.10 0.00 N	95.95 8.20 0.00 N	124.51 10.49 0.00 N	94.24 6.87 -13.39 N	189.57 15.32 0.00 N	170.41 13.67 0.00 N	103.18 7.82 -1.43 N	96.86 6.20 -13.66 N	78.14 4.93 -18.95 N	85.94 6.58 -2.12 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
PPL_SHRM_GT3 24213	46.79 3.50 0.00 N	35.78 2.59 0.00 N	26.01 1.82 0.00 N	9.07 0.59 0.00 N	-65.57 -4.71 0.00 N	44.55 3.46 0.00 N	72.89 5.86 0.00 N	66.74 5.53 0.00 N	78.72 6.68 0.00 N	75.82 5.80 -10.25 N	75.58 5.40 -17.18 N	79.63 7.02 -0.52 N	79.31 7.21 -1.02 N	122.58 10.60 0.00 N	93.77 8.37 0.00 N	96.37 8.62 0.00 N	124.88 10.86 0.00 N	94.33 6.95 -13.39 N	189.87 15.61 0.00 N	170.85 14.12 0.00 N	103.41 8.05 -1.43 N	96.72 6.07 -13.66 N	77.94 4.74 -18.95 N	85.92 6.55 -2.12 N	
PPL_SHRM_GT4 24214	46.79 3.50 0.00 N	35.78 2.59 0.00 N	26.01 1.82 0.00 N	9.07 0.59 0.00 N	-65.57 -4.71 0.00 N	44.55 3.46 0.00 N	72.89 5.86 0.00 N	66.74 5.53 0.00 N	78.72 6.68 0.00 N	75.82 5.80 -10.25 N	75.58 5.40 -17.18 N	79.63 7.02 -0.52 N	79.31 7.21 -1.02 N	122.58 10.60 0.00 N	93.77 8.37 0.00 N	96.37 8.62 0.00 N	124.88 10.86 0.00 N	94.33 6.95 -13.39 N	189.87 15.61 0.00 N	170.85 14.12 0.00 N	103.41 8.05 -1.43 N	96.72 6.07 -13.66 N	77.94 4.74 -18.95 N	85.92 6.55 -2.12 N	
PROJECT___ORANGE 1 24174	42.74 -0.54 0.00 N	32.76 -0.43 0.00 N	23.85 -0.34 0.00 N	8.38 -0.10 0.00 N	-60.08 0.78 0.00 N	40.39 -0.69 0.00 N	65.82 -1.21 0.00 N	53.78 -0.86 0.00 N	70.65 -0.83 0.00 N	59.38 -0.39 0.00 N	52.78 -0.22 0.00 N	71.82 -0.28 0.00 N	70.96 -0.11 0.00 N	111.51 -0.48 0.00 N	85.33 -0.07 0.00 N	87.80 0.05 0.00 N	114.45 0.43 0.00 N	74.34 0.35 0.00 N	174.86 0.61 0.00 N	157.52 0.79 0.00 N	94.99 0.26 -0.79 N	76.67 -0.33 0.00 N	53.86 -0.40 0.00 N	76.84 -0.40 0.00 N	
PROJECT___ORANGE 2 24166	42.74 -0.54 0.00 N	32.76 -0.43 0.00 N	23.85 -0.34 0.00 N	8.38 -0.10 0.00 N	-60.08 0.78 0.00 N	40.39 -0.69 0.00 N	65.82 -1.21 0.00 N	53.78 -0.86 0.00 N	70.65 -0.83 0.00 N	59.38 -0.39 0.00 N	52.78 -0.22 0.00 N	71.82 -0.28 0.00 N	70.96 -0.11 0.00 N	111.51 -0.48 0.00 N	85.33 -0.07 0.00 N	87.80 0.05 0.00 N	114.45 0.43 0.00 N	74.34 0.35 0.00 N	174.86 0.61 0.00 N	157.52 0.79 0.00 N	94.99 0.26 -0.79 N	76.67 -0.33 0.00 N	53.86 -0.40 0.00 N	76.84 -0.40 0.00 N	
PYRITES___HYD 24023	44.71 1.42 0.00 N	34.58 1.40 0.00 N	25.19 1.00 0.00 N	8.85 0.37 0.00 N	-63.56 -2.70 0.00 N	43.03 1.95 0.00 N	71.07 4.04 0.00 N	58.25 3.60 0.00 N	76.23 4.76 0.00 N	63.28 3.50 0.00 N	56.04 3.03 0.00 N	74.56 2.47 0.00 N	72.86 1.79 0.00 N	114.04 2.06 0.00 N	86.70 1.31 0.00 N	89.05 1.29 0.00 N	115.19 1.17 0.00 N	74.64 0.65 0.00 N	175.82 1.57 0.00 N	160.30 3.56 0.00 N	96.81 2.87 0.00 N	79.79 2.80 0.00 N	56.19 1.93 0.00 N	79.30 2.06 0.00 N	
RAMAPO___LBMP 323565	45.16 1.88 0.00 N	34.58 1.38 0.00 N	25.23 1.04 0.00 N	8.79 0.31 0.00 N	-63.48 -2.62 0.00 N	43.16 2.08 0.00 N	70.57 3.53 0.00 N	57.63 2.99 0.00 N	75.29 3.81 0.00 N	73.16 3.78 -9.60 N	71.58 3.19 -15.39 N	76.54 4.45 0.00 N	75.83 4.77 0.00 N	118.75 6.77 0.00 N	90.96 5.56 0.00 N	93.37 5.62 0.00 N	122.00 7.98 0.00 N	91.72 5.19 -12.54 N	186.28 12.03 0.00 N	166.77 10.03 0.00 N	101.00 5.72 -1.34 N	94.41 4.62 -12.79 N	75.22 3.21 -17.74 N	83.61 4.38 -1.99 N	
RANKINE____ 23646	40.04 -3.25 0.00 N	30.93 -2.26 0.00 N	22.49 -1.70 0.00 N	8.04 -0.43 0.00 N	-57.66 3.19 0.00 N	38.41 -2.67 0.00 N	62.50 -4.54 0.00 N	51.83 -2.81 0.00 N	69.61 -1.87 0.00 N	58.95 -0.83 0.00 N	52.48 -0.52 0.00 N	70.75 -1.34 0.00 N	70.03 -1.04 0.00 N	109.43 -2.55 0.00 N	84.73 -0.67 0.00 N	87.67 -0.09 0.00 N	114.75 0.73 0.00 N	74.15 0.16 0.00 N	174.11 -0.14 0.00 N	154.48 -2.25 0.00 N	92.13 -1.81 0.00 N	75.05 -1.95 0.00 N	52.76 -1.50 0.00 N	74.24 -3.00 0.00 N	
RAVENSWOOD_GT2_1 24244	45.62 2.33 0.00 N	34.90 1.71 0.00 N	25.45 1.25 0.00 N	8.85 0.38 0.00 N	-63.99 -3.13 0.00 N	43.52 2.44 0.00 N	71.28 4.25 0.00 N	58.43 3.79 0.00 N	76.10 4.63 0.00 N	74.59 4.57 -10.24 N	73.35 3.93 -16.42 N	77.47 5.37 0.00 N	76.72 5.65 0.00 N	120.03 8.05 0.00 N	91.91 6.52 0.00 N	94.31 6.56 0.00 N	123.26 9.24 0.00 N	93.40 6.02 -13.39 N	188.18 13.93 0.00 N	168.35 11.62 0.00 N	101.99 6.63 -1.43 N	96.10 5.45 -13.65 N	77.11 3.90 -18.95 N	84.55 5.19 -2.12 N	
RAVENSWOOD_GT2_2 24245	45.62 2.33 0.00 N	34.90 1.71 0.00 N	25.45 1.25 0.00 N	8.85 0.38 0.00 N	-63.99 -3.13 0.00 N	43.52 2.44 0.00 N	71.28 4.25 0.00 N	58.43 3.79 0.00 N	76.10 4.63 0.00 N	74.59 4.57 -10.24 N	73.35 3.93 -16.42 N	77.47 5.37 0.00 N	76.72 5.65 0.00 N	120.03 8.05 0.00 N	91.91 6.52 0.00 N	94.31 6.56 0.00 N	123.26 9.24 0.00 N	93.40 6.02 -13.39 N	188.18 13.93 0.00 N	168.35 11.62 0.00 N	101.99 6.63 -1.43 N	96.10 5.45 -13.65 N	77.11 3.90 -18.95 N	84.55 5.19 -2.12 N	
RAVENSWOOD_GT2_3 24246	45.64 2.35 0.00 N	34.92 1.73 0.00 N	25.45 1.26 0.00 N	8.86 0.39 0.00 N	-64.02 -3.16 0.00 N	43.55 2.47 0.00 N	71.33 4.29 0.00 N	58.50 3.85 0.00 N	76.32 4.85 0.00 N	74.75 4.73 -10.24 N	73.44 4.02 -16.42 N	77.54 5.45 0.00 N	76.79 5.72 0.00 N	120.17 8.19 0.00 N	92.02 6.63 0.00 N	94.42 6.67 0.00 N	123.38 9.36 0.00 N	93.51 6.13 -13.39 N	188.42 14.16 0.00 N	168.55 11.82 0.00 N	102.12 6.76 -1.43 N	96.19 5.54 -13.65 N	77.16 3.96 -18.95 N	84.62 5.26 -2.12 N	
RAVENSWOOD_GT2_4 24247	45.64 2.35 0.00 N	34.92 1.73 0.00 N	25.45 1.26 0.00 N	8.86 0.39 0.00 N	-64.02 -3.16 0.00 N	43.55 2.47 0.00 N	71.33 4.29 0.00 N	58.50 3.85 0.00 N	76.32 4.85 0.00 N	74.75 4.73 -10.24 N	73.44 4.02 -16.42 N	77.54 5.45 0.00 N	76.79 5.72 0.00 N	120.17 8.19 0.00 N	92.02 6.63 0.00 N	94.42 6.67 0.00 N	123.38 9.36 0.00 N	93.51 6.13 -13.39 N	188.42 14.16 0.00 N	168.55 11.82 0.00 N	102.12 6.76 -1.43 N	96.19 5.54 -13.65 N	77.16 3.96 -18.95 N	84.62 5.26 -2.12 N	
RAVENSWOOD_GT3_1 24248	45.63 2.34 0.00 N	34.90 1.71 0.00 N	25.45 1.25 0.00 N	8.85 0.38 0.00 N	-63.99 -3.13 0.00 N	43.52 2.44 0.00 N	71.28 4.25 0.00 N	58.45 3.80 0.00 N	76.26 4.79 0.00 N	74.69 4.67 -10.24 N	73.37 3.96 -16.42 N	77.47 5.37 0.00 N	76.72 5.65 0.00 N	120.04 8.05 0.00 N	91.92 6.52 0.00 N	94.32 6.57 0.00 N	123.27 9.25 0.00 N	93.41 6.03 -13.39 N	188.20 13.95 0.00 N	168.37 11.64 0.00 N	102.02 6.66 -1.43 N	96.11 5.46 -13.65 N	77.11 3.91 -18.95 N	84.56 5.19 -2.12 N	
RAVENSWOOD_GT3_2 24249	45.63 2.34 0.00 N	34.90 1.71 0.00 N	25.45 1.25 0.00 N	8.85 0.38 0.00 N	-63.99 -3.13 0.00 N	43.52 2.44 0.00 N	71.28 4.25 0.00 N	58.45 3.80 0.00 N	76.26 4.79 0.00 N	74.69 4.67 -10.24 N	73.37 3.96 -16.42 N	77.47 5.37 0.00 N	76.72 5.65 0.00 N	120.04 8.05 0.00 N	91.92 6.52 0.00 N	94.32 6.57 0.00 N	123.27 9.25 0.00 N	93.41 6.03 -13.39 N	188.20 13.95 0.00 N	168.37 11.64 0.00 N	102.02 6.66 -1.43 N	96.11 5.46 -13.65 N	77.11 3.91 -18.95 N	84.56 5.19 -2.12 N	
RAVENSWOOD_GT3_3	45.67	34.94	25.47	8.87	-64.04	43.57	71.35	58.52	76.39	74.79	73.47	77.60	76.86	120.26	92.09	94.50	123.50	93.58	188.55	168.68	102.21	96.26	77.22	84.69	

24250	2.39 0.00 N	1.75 0.00 N	1.28 0.00 N	0.39 0.00 N	-3.18 0.00 N	2.49 0.00 N	4.32 0.00 N	3.88 0.00 N	4.92 0.00 N	4.78 -10.24 N	4.05 -16.42 N	5.51 0.00 N	5.79 0.00 N	8.28 0.00 N	6.70 0.00 N	6.75 0.00 N	9.48 0.00 N	6.20 -13.39 N	14.30 0.00 N	11.95 0.00 N	6.84 -1.43 N	5.61 -13.65 N	4.01 -18.95 N	5.32 -2.12 N
RAVENSWOOD_GT3_4 24251	45.67 2.39 0.00 N	34.94 1.75 0.00 N	25.47 1.28 0.00 N	8.87 0.39 0.00 N	-64.04 -3.18 0.00 N	43.57 2.49 0.00 N	71.35 4.32 0.00 N	58.52 3.88 0.00 N	76.39 4.92 0.00 N	74.79 4.78 -10.24 N	73.47 4.05 -16.42 N	77.60 5.51 0.00 N	76.86 5.79 0.00 N	120.26 8.28 0.00 N	92.09 6.70 0.00 N	94.50 6.75 0.00 N	123.50 9.48 0.00 N	93.58 6.20 -13.39 N	188.55 14.30 0.00 N	168.68 11.95 0.00 N	102.21 6.84 -1.43 N	96.26 5.61 -13.65 N	77.22 4.01 -18.95 N	84.69 5.32 -2.12 N
RAVENSWOOD_GT_1 23729	45.72 2.43 0.00 N	34.96 1.78 0.00 N	25.49 1.30 0.00 N	8.87 0.40 0.00 N	-64.14 -3.28 0.00 N	43.62 2.54 0.00 N	71.45 4.42 0.00 N	58.64 4.00 0.00 N	76.53 5.05 0.00 N	74.93 4.91 -10.24 N	73.60 4.18 -16.42 N	77.70 5.61 0.00 N	76.92 5.86 0.00 N	120.35 8.37 0.00 N	92.17 6.77 0.00 N	94.57 6.81 0.00 N	123.56 9.54 0.00 N	93.59 6.22 -13.39 N	188.48 14.23 0.00 N	168.52 11.79 0.00 N	102.15 6.79 -1.43 N	96.25 5.60 -13.66 N	77.94 4.07 -19.61 N	84.71 5.34 -2.12 N
RAVENSWOOD_GT_10 24258	45.61 2.32 0.00 N	34.90 1.71 0.00 N	25.45 1.25 0.00 N	8.85 0.38 0.00 N	-63.97 -3.11 0.00 N	43.51 2.43 0.00 N	71.27 4.24 0.00 N	58.45 3.80 0.00 N	76.25 4.78 0.00 N	74.68 4.67 -10.24 N	73.37 3.96 -16.42 N	77.47 5.37 0.00 N	76.72 5.65 0.00 N	120.04 8.05 0.00 N	91.92 6.52 0.00 N	94.32 6.57 0.00 N	123.27 9.25 0.00 N	93.41 6.03 -13.39 N	188.20 13.95 0.00 N	168.28 11.55 0.00 N	102.02 6.66 -1.43 N	96.11 5.46 -13.65 N	77.19 3.91 -19.02 N	84.56 5.19 -2.12 N
RAVENSWOOD_GT_11 24259	45.61 2.32 0.00 N	34.90 1.71 0.00 N	25.45 1.25 0.00 N	8.85 0.38 0.00 N	-63.97 -3.11 0.00 N	43.51 2.43 0.00 N	71.27 4.24 0.00 N	58.45 3.80 0.00 N	76.25 4.78 0.00 N	74.68 4.67 -10.24 N	73.37 3.96 -16.42 N	77.47 5.37 0.00 N	76.72 5.65 0.00 N	120.04 8.05 0.00 N	91.92 6.52 0.00 N	94.32 6.57 0.00 N	123.27 9.25 0.00 N	93.41 6.03 -13.39 N	188.20 13.95 0.00 N	168.28 11.55 0.00 N	102.02 6.66 -1.43 N	96.11 5.46 -13.65 N	77.19 3.91 -19.02 N	84.56 5.19 -2.12 N
RAVENSWOOD_GT_4 24252	45.61 2.32 0.00 N	34.89 1.71 0.00 N	25.45 1.25 0.00 N	8.85 0.37 0.00 N	-63.95 -3.10 0.00 N	43.51 2.43 0.00 N	71.25 4.22 0.00 N	58.42 3.77 0.00 N	76.25 4.77 0.00 N	74.65 4.63 -10.24 N	73.36 3.94 -16.42 N	77.45 5.36 0.00 N	76.71 5.65 0.00 N	120.06 8.07 0.00 N	91.92 6.52 0.00 N	94.32 6.57 0.00 N	123.27 9.25 0.00 N	93.43 6.05 -13.39 N	188.27 14.01 0.00 N	168.45 11.72 0.00 N	102.03 6.67 -1.43 N	96.13 5.48 -13.65 N	77.62 3.91 -19.46 N	84.57 5.20 -2.12 N
RAVENSWOOD_GT_5 24254	45.61 2.32 0.00 N	34.89 1.71 0.00 N	25.45 1.25 0.00 N	8.85 0.37 0.00 N	-63.95 -3.10 0.00 N	43.51 2.43 0.00 N	71.25 4.22 0.00 N	58.42 3.77 0.00 N	76.25 4.77 0.00 N	74.65 4.63 -10.24 N	73.36 3.94 -16.42 N	77.45 5.36 0.00 N	76.71 5.65 0.00 N	120.06 8.07 0.00 N	91.92 6.52 0.00 N	94.32 6.57 0.00 N	123.27 9.25 0.00 N	93.43 6.05 -13.39 N	188.27 14.01 0.00 N	168.45 11.72 0.00 N	102.03 6.67 -1.43 N	96.13 5.48 -13.65 N	77.62 3.91 -19.46 N	84.57 5.20 -2.12 N
RAVENSWOOD_GT_6 24253	45.61 2.32 0.00 N	34.89 1.71 0.00 N	25.45 1.25 0.00 N	8.85 0.37 0.00 N	-63.95 -3.10 0.00 N	43.51 2.43 0.00 N	71.25 4.22 0.00 N	58.42 3.77 0.00 N	76.25 4.77 0.00 N	74.65 4.63 -10.24 N	73.36 3.94 -16.42 N	77.45 5.36 0.00 N	76.71 5.65 0.00 N	120.06 8.07 0.00 N	91.92 6.52 0.00 N	94.32 6.57 0.00 N	123.27 9.25 0.00 N	93.43 6.05 -13.39 N	188.27 14.01 0.00 N	168.45 11.72 0.00 N	102.03 6.67 -1.43 N	96.13 5.48 -13.65 N	77.62 3.91 -19.46 N	84.57 5.20 -2.12 N
RAVENSWOOD_GT_7 24255	45.61 2.32 0.00 N	34.89 1.71 0.00 N	25.45 1.25 0.00 N	8.85 0.37 0.00 N	-63.95 -3.10 0.00 N	43.51 2.43 0.00 N	71.25 4.22 0.00 N	58.42 3.77 0.00 N	76.25 4.77 0.00 N	74.65 4.63 -10.24 N	73.36 3.94 -16.42 N	77.45 5.36 0.00 N	76.71 5.65 0.00 N	120.06 8.07 0.00 N	91.92 6.52 0.00 N	94.32 6.57 0.00 N	123.27 9.25 0.00 N	93.43 6.05 -13.39 N	188.27 14.01 0.00 N	168.45 11.72 0.00 N	102.03 6.67 -1.43 N	96.13 5.48 -13.65 N	77.62 3.91 -19.46 N	84.57 5.20 -2.12 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.61 2.32 0.00 N	34.90 1.71 0.00 N	25.45 1.25 0.00 N	8.85 0.38 0.00 N	-63.97 -3.11 0.00 N	43.51 2.43 0.00 N	71.27 4.24 0.00 N	58.45 3.80 0.00 N	76.25 4.78 0.00 N	74.68 4.67 -10.24 N	73.37 3.96 -16.42 N	77.47 5.37 0.00 N	76.72 5.65 0.00 N	120.04 8.05 0.00 N	91.92 6.52 0.00 N	94.32 6.57 0.00 N	123.27 9.25 0.00 N	93.41 6.03 -13.39 N	188.20 13.95 0.00 N	168.28 11.55 0.00 N	102.02 6.66 -1.43 N	96.11 5.46 -13.65 N	77.19 3.91 -19.02 N	84.56 5.19 -2.12 N
RAVENSWOOD_GT_9 24257	45.61 2.32 0.00 N	34.90 1.71 0.00 N	25.45 1.25 0.00 N	8.85 0.38 0.00 N	-63.97 -3.11 0.00 N	43.51 2.43 0.00 N	71.27 4.24 0.00 N	58.45 3.80 0.00 N	76.25 4.78 0.00 N	74.68 4.67 -10.24 N	73.37 3.96 -16.42 N	77.47 5.37 0.00 N	76.72 5.65 0.00 N	120.04 8.05 0.00 N	91.92 6.52 0.00 N	94.32 6.57 0.00 N	123.27 9.25 0.00 N	93.41 6.03 -13.39 N	188.20 13.95 0.00 N	168.28 11.55 0.00 N	102.02 6.66 -1.43 N	96.11 5.46 -13.65 N	77.19 3.91 -19.02 N	84.56 5.19 -2.12 N
RAVENSWOOD____1 23533	45.71 2.42 0.00 N	34.95 1.76 0.00 N	25.48 1.29 0.00 N	8.87 0.39 0.00 N	-64.09 -3.23 0.00 N	43.60 2.52 0.00 N	71.42 4.39 0.00 N	58.62 3.98 0.00 N	76.49 5.01 0.00 N	74.90 4.88 -10.24 N	73.56 4.14 -16.42 N	77.66 5.56 0.00 N	76.87 5.80 0.00 N	120.29 8.31 0.00 N	92.11 6.71 0.00 N	94.51 6.76 0.00 N	123.49 9.47 0.00 N	93.54 6.16 -13.39 N	188.35 14.10 0.00 N	168.37 11.64 0.00 N	102.08 6.72 -1.43 N	96.19 5.54 -13.65 N	77.23 4.02 -18.95 N	84.67 5.30 -2.12 N
RAVENSWOOD____2 23534	45.56 2.27 0.00 N	34.89 1.70 0.00 N	25.44 1.25 0.00 N	8.85 0.37 0.00 N	-63.99 -3.12 0.00 N	43.52 2.45 0.00 N	71.29 4.26 0.00 N	58.48 3.84 0.00 N	76.20 4.73 0.00 N	74.57 4.55 -10.24 N	73.23 3.81 -16.42 N	77.21 5.11 0.00 N	76.44 5.37 0.00 N	119.39 7.40 0.00 N	91.40 6.00 0.00 N	93.77 6.02 0.00 N	122.53 8.51 0.00 N	92.92 5.54 -13.39 N	186.98 12.72 0.00 N	167.15 10.42 0.00 N	101.41 6.04 -1.43 N	95.65 5.00 -13.65 N	76.96 3.75 -18.95 N	84.43 5.07 -2.12 N
RAVENSWOOD____3 23535	45.63 2.34 0.00 N	34.90 1.71 0.00 N	25.45 1.26 0.00 N	8.85 0.38 0.00 N	-63.98 -3.12 0.00 N	43.53 2.45 0.00 N	71.28 4.25 0.00 N	58.45 3.81 0.00 N	76.28 4.81 0.00 N	74.69 4.68 -10.24 N	73.39 3.97 -16.42 N	77.47 5.38 0.00 N	76.72 5.65 0.00 N	120.06 8.07 0.00 N	91.92 6.52 0.00 N	94.33 6.57 0.00 N	123.27 9.25 0.00 N	93.42 6.05 -13.39 N	188.22 13.97 0.00 N	168.40 11.66 0.00 N	102.03 6.67 -1.43 N	96.12 5.47 -13.65 N	77.12 3.92 -18.95 N	84.57 5.20 -2.12 N

RAVENSWOOD___4 23820	45.68 2.39 0.00 N	34.94 1.75 0.00 N	25.47 1.28 0.00 N	8.87 0.39 0.00 N	-64.08 -3.22 0.00 N	43.58 2.50 0.00 N	71.38 4.35 0.00 N	58.57 3.93 0.00 N	76.43 4.96 0.00 N	74.85 4.83 0.00 N	73.51 4.09 -16.42 N	77.62 5.53 0.00 N	76.85 5.78 0.00 N	120.22 8.23 0.00 N	92.06 6.66 0.00 N	94.47 6.72 0.00 N	123.44 9.42 0.00 N	93.49 6.11 -13.39 N	188.27 14.01 0.00 N	168.29 11.56 0.00 N	102.03 6.66 -1.43 N	96.15 5.51 -13.65 N	76.53 3.98 -18.29 N	84.62 5.26 -2.12 N
RCPL_TRUST___DRP 24196	45.67 2.39 0.00 N	34.95 1.76 0.00 N	25.47 1.28 0.00 N	8.87 0.39 0.00 N	-64.06 -3.20 0.00 N	43.57 2.49 0.00 N	71.36 4.32 0.00 N	58.52 3.87 0.00 N	76.43 4.96 0.00 N	74.81 4.80 -10.24 N	73.51 4.09 -16.42 N	77.70 5.61 0.00 N	76.96 5.89 0.00 N	120.47 8.50 0.00 N	92.25 6.85 0.00 N	94.66 6.91 0.00 N	123.72 9.70 0.00 N	93.71 6.33 -13.39 N	188.93 14.07 0.00 N	169.01 12.28 0.00 N	102.32 6.96 -1.43 N	96.35 5.70 -13.65 N	77.25 4.04 -18.95 N	84.72 5.36 -2.12 N
RENSSELAER___COGEN 23796	44.86 1.57 0.00 N	34.46 1.27 0.00 N	25.12 0.93 0.00 N	8.76 0.28 0.00 N	-62.74 -1.88 0.00 N	42.38 1.30 0.00 N	68.97 1.94 0.00 N	55.68 1.04 0.00 N	72.26 0.78 0.00 N	59.66 0.82 0.93 N	52.16 0.67 1.51 N	73.43 1.34 0.00 N	72.77 1.70 0.00 N	114.05 2.07 0.00 N	87.07 1.67 0.00 N	89.34 1.59 0.00 N	116.51 2.49 0.00 N	74.80 1.57 0.75 N	178.27 4.02 0.00 N	160.35 3.62 0.00 N	95.58 1.73 0.08 N	77.34 1.08 0.74 N	53.84 0.59 1.00 N	78.28 1.15 0.11 N
REVERE_CPPR_DRP 24186	44.20 0.91 0.00 N	33.86 0.68 0.00 N	24.62 0.43 0.00 N	8.66 0.18 0.00 N	-62.29 -1.43 0.00 N	42.03 0.95 0.00 N	68.70 1.66 0.00 N	56.46 1.82 0.00 N	74.12 2.64 0.00 N	62.17 2.40 0.00 N	55.33 2.33 0.00 N	75.14 3.05 0.00 N	74.04 2.97 0.00 N	116.45 4.46 0.00 N	89.07 3.67 0.00 N	91.64 3.88 0.00 N	119.38 5.37 0.00 N	77.85 3.87 0.00 N	183.14 8.89 0.00 N	165.16 8.43 0.00 N	99.18 4.89 -0.35 N	80.58 3.59 0.00 N	56.41 2.15 0.00 N	80.01 2.77 0.00 N
ROCHESTER_9_IC 23652	41.92 -1.36 0.00 N	32.16 -1.03 0.00 N	23.44 -0.75 0.00 N	8.31 -0.17 0.00 N	-59.62 1.24 0.00 N	39.87 -1.21 0.00 N	65.06 -1.98 0.00 N	53.71 -0.93 0.00 N	71.42 -0.06 0.00 N	60.38 0.60 0.00 N	53.89 0.89 0.00 N	72.95 0.86 0.00 N	72.38 1.31 0.00 N	113.82 1.84 0.00 N	87.86 2.46 0.00 N	90.77 3.02 0.00 N	118.70 4.68 0.00 N	76.87 2.89 0.00 N	180.23 5.97 0.00 N	161.19 4.46 0.00 N	96.33 2.40 0.00 N	78.21 1.21 0.00 N	54.77 0.51 0.00 N	77.18 -0.06 0.00 N
ROSETON___1 23587	45.13 1.84 0.00 N	34.55 1.36 0.00 N	25.19 1.00 0.00 N	8.78 0.30 0.00 N	-63.34 -2.48 0.00 N	43.00 1.92 0.00 N	70.29 3.25 0.00 N	57.42 2.77 0.00 N	74.99 3.51 0.00 N	73.19 3.47 -9.94 N	71.91 2.97 -15.94 N	76.30 4.21 0.00 N	75.64 4.57 0.00 N	118.49 6.51 0.00 N	90.64 5.24 0.00 N	93.02 5.27 0.00 N	121.44 7.42 0.00 N	91.82 4.84 -12.99 N	185.58 11.33 0.00 N	166.18 9.44 0.00 N	100.62 5.30 -1.39 N	94.46 4.22 -13.25 N	75.57 2.92 -18.38 N	83.26 3.96 -2.06 N
ROSETON___2 23588	45.13 1.84 0.00 N	34.55 1.36 0.00 N	25.19 1.00 0.00 N	8.78 0.30 0.00 N	-63.34 -2.48 0.00 N	43.00 1.92 0.00 N	70.29 3.25 0.00 N	57.42 2.77 0.00 N	74.99 3.51 0.00 N	73.19 3.47 -9.94 N	71.91 2.97 -15.94 N	76.30 4.21 0.00 N	75.64 4.57 0.00 N	118.49 6.51 0.00 N	90.64 5.24 0.00 N	93.02 5.27 0.00 N	121.44 7.42 0.00 N	91.82 4.84 -12.99 N	185.58 11.33 0.00 N	166.18 9.44 0.00 N	100.62 5.30 -1.39 N	94.46 4.22 -13.25 N	75.57 2.92 -18.38 N	83.26 3.96 -2.06 N
RUSSELL___1 23602	41.29 -2.00 0.00 N	31.77 -1.41 0.00 N	23.26 -0.93 0.00 N	8.26 -0.22 0.00 N	-59.54 1.32 0.00 N	39.57 -1.51 0.00 N	64.35 -2.68 0.00 N	53.00 -1.65 0.00 N	70.24 -1.24 0.00 N	59.66 -0.11 0.00 N	53.40 0.40 0.00 N	72.58 0.48 0.00 N	72.12 1.05 0.00 N	113.08 1.09 0.00 N	87.58 2.19 0.00 N	90.57 2.82 0.00 N	118.61 4.59 0.00 N	76.98 2.99 0.00 N	179.55 5.30 0.00 N	161.18 4.44 0.00 N	96.53 2.60 0.00 N	78.14 1.14 0.00 N	54.38 0.12 0.00 N	76.26 -0.98 0.00 N
RUSSELL___2 23532	41.29 -2.00 0.00 N	31.77 -1.41 0.00 N	23.26 -0.93 0.00 N	8.26 -0.22 0.00 N	-59.54 1.32 0.00 N	39.57 -1.51 0.00 N	64.35 -2.68 0.00 N	53.00 -1.65 0.00 N	70.24 -1.24 0.00 N	59.66 -0.11 0.00 N	53.40 0.40 0.00 N	72.58 0.48 0.00 N	72.12 1.05 0.00 N	113.08 1.09 0.00 N	87.58 2.19 0.00 N	90.57 2.82 0.00 N	118.61 4.59 0.00 N	76.98 2.99 0.00 N	179.55 5.30 0.00 N	161.18 4.44 0.00 N	96.53 2.60 0.00 N	78.14 1.14 0.00 N	54.38 0.12 0.00 N	76.26 -0.98 0.00 N
RUSSELL___3 23549	41.56 -1.73 0.00 N	31.91 -1.27 0.00 N	23.30 -0.89 0.00 N	8.27 -0.21 0.00 N	-59.45 1.42 0.00 N	39.65 -1.43 0.00 N	64.57 -2.47 0.00 N	53.24 -1.40 0.00 N	70.69 -0.78 0.00 N	59.84 0.06 0.00 N	53.43 0.43 0.00 N	72.45 0.36 0.00 N	71.86 0.79 0.00 N	112.86 0.87 0.00 N	87.17 1.78 0.00 N	90.09 2.34 0.00 N	117.85 3.83 0.00 N	76.40 2.41 0.00 N	178.83 4.58 0.00 N	160.16 3.43 0.00 N	95.77 1.84 0.00 N	77.71 0.71 0.00 N	54.33 0.07 0.00 N	76.47 -0.77 0.00 N
RUSSELL___4 23556	41.29 -2.00 0.00 N	31.78 -1.41 0.00 N	23.26 -0.93 0.00 N	8.26 -0.22 0.00 N	-59.52 1.34 0.00 N	39.57 -1.51 0.00 N	64.35 -2.68 0.00 N	53.00 -1.65 0.00 N	70.25 -1.23 0.00 N	59.66 -0.11 0.00 N	53.40 0.40 0.00 N	72.55 0.46 0.00 N	72.09 1.02 0.00 N	113.07 1.09 0.00 N	87.56 2.16 0.00 N	90.53 2.78 0.00 N	118.59 4.57 0.00 N	76.96 2.97 0.00 N	179.52 5.27 0.00 N	161.13 4.40 0.00 N	96.52 2.58 0.00 N	78.11 1.11 0.00 N	54.38 0.12 0.00 N	76.26 -0.98 0.00 N
RUSSELL___STATION 23914	41.56 -1.73 0.00 N	31.91 -1.27 0.00 N	23.30 -0.89 0.00 N	8.27 -0.21 0.00 N	-59.45 1.42 0.00 N	39.65 -1.43 0.00 N	64.57 -2.47 0.00 N	53.24 -1.40 0.00 N	70.69 -0.78 0.00 N	59.84 0.06 0.00 N	53.43 0.43 0.00 N	72.45 0.36 0.00 N	71.86 0.79 0.00 N	112.86 0.87 0.00 N	87.17 1.78 0.00 N	90.09 2.34 0.00 N	117.85 3.83 0.00 N	76.40 2.41 0.00 N	178.83 4.58 0.00 N	160.16 3.43 0.00 N	95.77 1.84 0.00 N	77.71 0.71 0.00 N	54.33 0.07 0.00 N	76.47 -0.77 0.00 N
S SALMON___HYD 24043	43.74 0.45 0.00 N	33.45 0.26 0.00 N	24.33 0.14 0.00 N	8.54 0.07 0.00 N	-61.36 -0.50 0.00 N	41.42 0.34 0.00 N	67.86 0.83 0.00 N	55.56 0.92 0.00 N	73.08 1.61 0.00 N	61.36 1.59 0.00 N	54.57 1.57 0.00 N	74.14 2.05 0.00 N	73.04 1.98 0.00 N	114.65 2.67 0.00 N	87.72 2.33 0.00 N	89.85 2.10 0.00 N	117.46 3.44 0.00 N	76.27 2.28 0.00 N	179.35 5.09 0.00 N	161.80 5.07 0.00 N	98.19 2.98 -1.28 N	79.13 2.14 0.00 N	55.48 1.23 0.00 N	78.89 1.65 0.00 N
SELKIRK___II 23799	44.28 0.99 0.00 N	34.05 0.86 0.00 N	24.82 0.63 0.00 N	8.66 0.19 0.00 N	-62.16 -1.30 0.00 N	42.02 0.94 0.00 N	68.42 1.39 0.00 N	55.28 0.63 0.00 N	71.74 0.27 0.00 N	59.24 0.44 0.98 N	51.76 0.34 1.58 N	72.88 0.79 0.00 N	72.22 1.15 0.00 N	113.46 1.48 0.00 N	86.65 1.25 0.00 N	88.86 1.11 0.00 N	115.82 1.80 0.00 N	73.93 1.15 1.21 N	177.22 2.97 0.00 N	159.17 2.44 0.00 N	94.91 1.11 0.13 N	76.47 0.62 1.15 N	53.10 0.38 1.54 N	77.80 0.74 0.17 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
SELKIRK___I 23801	44.46 1.18 0.00 N	34.23 1.04 0.00 N	24.97 0.78 0.00 N	8.72 0.24 0.00 N	-62.59 -1.73 0.00 N	42.33 1.25 0.00 N	69.04 2.00 0.00 N	55.78 1.14 0.00 N	72.40 0.93 0.00 N	59.94 0.87 0.70 N	52.59 0.73 1.14 N	73.36 1.27 0.00 N	72.68 1.61 0.00 N	114.14 2.16 0.00 N	87.15 1.75 0.00 N	89.41 1.66 0.00 N	116.56 2.54 0.00 N	74.80 1.63 0.82 N	178.24 3.98 0.00 N	160.16 3.42 0.00 N	95.53 1.68 0.09 N	77.33 1.14 0.80 N	53.88 0.71 1.09 N	78.49 1.37 0.12 N	
SENECA OSWGO___HYD 24041	42.69 -0.60 0.00 N	32.67 -0.51 0.00 N	23.79 -0.40 0.00 N	8.35 -0.12 0.00 N	-59.91 0.95 0.00 N	40.32 -0.76 0.00 N	65.73 -1.31 0.00 N	53.65 -0.99 0.00 N	70.50 -0.98 0.00 N	59.17 -0.60 0.00 N	52.60 -0.41 0.00 N	71.52 -0.57 0.00 N	70.64 -0.43 0.00 N	111.20 -0.78 0.00 N	84.99 -0.41 0.00 N	87.39 -0.37 0.00 N	113.85 -0.17 0.00 N	73.91 -0.09 0.00 N	173.88 -0.37 -0.32 N	156.41 -0.32 0.00 N	95.93 -0.36 -2.35 N	76.28 -0.72 0.00 N	53.63 -0.63 0.00 N	76.62 -0.62 0.00 N	
SENECA___ENERGY 23797	41.91 -1.37 0.00 N	32.17 -1.02 0.00 N	23.40 -0.79 0.00 N	8.27 -0.20 0.00 N	-59.42 1.44 0.00 N	39.80 -1.28 0.00 N	64.91 -2.12 0.00 N	53.27 -1.38 0.00 N	70.48 -0.99 0.00 N	59.32 -0.45 0.00 N	52.78 -0.22 0.00 N	71.79 -0.30 0.00 N	71.01 -0.06 0.00 N	111.75 -0.23 0.00 N	86.05 0.65 0.00 N	88.73 0.97 0.00 N	115.64 1.62 0.00 N	74.99 1.00 0.00 N	176.22 1.96 0.00 N	158.06 1.33 0.00 N	95.22 0.47 -0.82 N	76.51 -0.49 0.00 N	53.42 -0.84 0.00 N	75.75 -1.50 0.00 N	
SHOEMAKER___GT 23640	44.91 1.62 0.00 N	34.39 1.20 0.00 N	25.08 0.89 0.00 N	8.75 0.27 0.00 N	-63.09 -2.23 0.00 N	42.83 1.75 0.00 N	70.03 2.99 0.00 N	57.21 2.56 0.00 N	74.76 3.28 0.00 N	71.48 3.25 -8.46 N	69.33 2.77 -13.57 N	76.01 3.92 0.00 N	75.28 4.22 0.00 N	118.03 6.05 0.00 N	90.33 4.93 0.00 N	92.73 4.98 0.00 N	121.05 7.04 0.00 N	89.61 4.57 -11.05 N	184.93 10.68 0.00 N	165.68 8.95 0.00 N	100.17 5.05 0.00 N	92.26 4.00 -11.26 N	72.62 2.74 -15.62 N	82.68 3.69 -1.75 N	
SHOREHAM_IC_1 23715	46.79 3.50 0.00 N	35.78 2.59 0.00 N	26.01 1.82 0.00 N	9.07 0.59 0.00 N	-65.57 -4.71 0.00 N	44.55 3.46 0.00 N	72.89 5.86 0.00 N	66.74 5.53 -6.56 N	78.72 6.68 -0.56 N	75.82 5.80 -10.25 N	75.58 5.40 -17.18 N	79.63 7.02 -0.52 N	79.31 7.21 -1.02 N	122.58 10.60 0.00 N	93.77 8.37 0.00 N	96.37 8.62 0.00 N	124.88 10.86 0.00 N	94.33 6.95 -13.39 N	189.87 15.61 0.00 N	170.85 14.12 0.00 N	103.41 8.05 -1.43 N	96.72 6.07 -13.66 N	77.94 4.74 -18.95 N	85.92 6.55 -2.12 N	
SHOREHAM_IC_2 23716	46.79 3.50 0.00 N	35.78 2.59 0.00 N	26.01 1.82 0.00 N	9.07 0.59 0.00 N	-65.57 -4.71 0.00 N	44.55 3.46 0.00 N	72.89 5.86 0.00 N	66.74 5.53 -6.56 N	78.72 6.68 -0.56 N	75.82 5.80 -10.25 N	75.58 5.40 -17.18 N	79.63 7.02 -0.52 N	79.31 7.21 -1.02 N	122.58 10.60 0.00 N	93.77 8.37 0.00 N	96.37 8.62 0.00 N	124.88 10.86 0.00 N	94.33 6.95 -13.39 N	189.87 15.61 0.00 N	170.85 14.12 0.00 N	103.41 8.05 -1.43 N	96.72 6.07 -13.66 N	77.94 4.74 -18.95 N	85.92 6.55 -2.12 N	
SISSONVILLE____ 23735	44.19 0.90 0.00 N	33.99 0.80 0.00 N	24.77 0.58 0.00 N	8.70 0.22 0.00 N	-62.51 -1.65 0.00 N	42.27 1.19 0.00 N	69.62 2.59 0.00 N	56.97 2.32 0.00 N	74.41 2.94 0.00 N	61.76 1.98 0.00 N	54.68 1.68 0.00 N	73.42 1.32 0.00 N	71.78 0.71 0.00 N	112.08 0.10 0.00 N	85.19 -0.21 0.00 N	87.51 -0.24 0.00 N	113.23 -0.79 0.00 N	73.40 -0.59 0.00 N	172.90 -1.35 0.00 N	157.96 1.23 0.00 N	95.45 1.52 0.00 N	78.74 1.75 0.00 N	55.51 1.25 0.00 N	78.44 1.20 0.00 N	
SITHE_IND_GS1 24169	42.06 -1.23 0.00 N	32.25 -0.94 0.00 N	23.49 -0.70 0.00 N	8.25 -0.23 0.00 N	-59.12 1.74 0.00 N	39.73 -1.35 0.00 N	64.53 -2.50 0.00 N	52.64 -2.01 0.00 N	69.02 -2.46 0.00 N	57.91 -1.87 0.00 N	51.44 -1.56 0.00 N	69.91 -2.18 0.00 N	69.03 -2.03 0.00 N	108.64 -3.34 0.00 N	83.09 -2.31 0.00 N	85.49 -2.26 0.00 N	111.29 -2.72 0.00 N	72.22 -1.77 0.00 N	169.92 -4.33 0.00 N	152.78 -3.95 0.00 N	84.97 -2.51 6.45 N	74.65 -2.34 0.00 N	52.63 -1.63 0.00 N	75.41 -1.83 0.00 N	
SITHE_IND_GS2 24170	42.06 -1.23 0.00 N	32.25 -0.94 0.00 N	23.49 -0.70 0.00 N	8.25 -0.23 0.00 N	-59.12 1.74 0.00 N	39.73 -1.35 0.00 N	64.53 -2.50 0.00 N	52.64 -2.01 0.00 N	69.02 -2.46 0.00 N	57.91 -1.87 0.00 N	51.44 -1.56 0.00 N	69.91 -2.18 0.00 N	69.03 -2.03 0.00 N	108.64 -3.34 0.00 N	83.09 -2.31 0.00 N	85.49 -2.26 0.00 N	111.29 -2.72 0.00 N	72.22 -1.77 0.00 N	169.92 -4.33 0.00 N	152.78 -3.95 0.00 N	84.97 -2.51 6.45 N	74.65 -2.34 0.00 N	52.63 -1.63 0.00 N	75.41 -1.83 0.00 N	
SITHE_IND_GS3 24171	42.06 -1.23 0.00 N	32.25 -0.94 0.00 N	23.49 -0.70 0.00 N	8.25 -0.23 0.00 N	-59.12 1.74 0.00 N	39.73 -1.35 0.00 N	64.53 -2.50 0.00 N	52.64 -2.01 0.00 N	69.02 -2.46 0.00 N	57.91 -1.87 0.00 N	51.44 -1.56 0.00 N	69.91 -2.18 0.00 N	69.03 -2.03 0.00 N	108.64 -3.34 0.00 N	83.09 -2.31 0.00 N	85.49 -2.26 0.00 N	111.29 -2.72 0.00 N	72.22 -1.77 0.00 N	169.92 -4.33 0.00 N	152.78 -3.95 0.00 N	84.97 -2.51 6.45 N	74.65 -2.34 0.00 N	52.63 -1.63 0.00 N	75.41 -1.83 0.00 N	
SITHE_IND_GS4 24172	42.06 -1.23 0.00 N	32.25 -0.94 0.00 N	23.49 -0.70 0.00 N	8.25 -0.23 0.00 N	-59.12 1.74 0.00 N	39.73 -1.35 0.00 N	64.53 -2.50 0.00 N	52.64 -2.01 0.00 N	69.02 -2.46 0.00 N	57.91 -1.87 0.00 N	51.44 -1.56 0.00 N	69.91 -2.18 0.00 N	69.03 -2.03 0.00 N	108.64 -3.34 0.00 N	83.09 -2.31 0.00 N	85.49 -2.26 0.00 N	111.29 -2.72 0.00 N	72.22 -1.77 0.00 N	169.92 -4.33 0.00 N	152.78 -3.95 0.00 N	84.97 -2.51 6.45 N	74.65 -2.34 0.00 N	52.63 -1.63 0.00 N	75.41 -1.83 0.00 N	
SITHE___BATAVIA 24024	41.29 -2.00 0.00 N	31.77 -1.42 0.00 N	23.14 -1.05 0.00 N	8.24 -0.23 0.00 N	-59.14 1.72 0.00 N	39.43 -1.65 0.00 N	64.28 -2.75 0.00 N	53.31 -1.34 0.00 N	71.36 -0.11 0.00 N	60.45 0.68 0.00 N	53.95 0.95 0.00 N	72.84 0.75 0.00 N	72.15 1.09 0.00 N	112.92 0.94 0.00 N	87.39 1.99 0.00 N	90.39 2.63 0.00 N	118.38 4.36 0.00 N	76.52 2.54 0.00 N	179.50 5.25 0.00 N	159.82 3.09 0.00 N	95.41 1.48 0.00 N	77.61 0.62 0.00 N	54.50 0.24 0.00 N	76.73 -0.51 0.00 N	
SITHE___INDEPEND 23800	42.06 -1.23 0.00 N	32.25 -0.94 0.00 N	23.49 -0.70 0.00 N	8.25 -0.23 0.00 N	-59.12 1.74 0.00 N	39.73 -1.35 0.00 N	64.53 -2.50 0.00 N	52.64 -2.01 0.00 N	69.02 -2.46 0.00 N	57.91 -1.87 0.00 N	51.44 -1.56 0.00 N	69.91 -2.18 0.00 N	69.03 -2.03 0.00 N	108.64 -3.34 0.00 N	83.09 -2.31 0.00 N	85.49 -2.26 0.00 N	111.29 -2.72 0.00 N	72.22 -1.77 0.00 N	169.92 -4.33 0.00 N	152.78 -3.95 0.00 N	84.97 -2.51 6.45 N	74.65 -2.34 0.00 N	52.63 -1.63 0.00 N	75.41 -1.83 0.00 N	
SITHE___MASSENA	43.68	33.47	24.42	8.57	-61.50	41.52	68.11	55.62	72.63	60.28	53.34	72.31	70.89	111.89	85.03	87.34	113.00	73.22	172.46	155.86	94.03	77.60	54.77	77.55	

23902	0.40 0.00 N	0.28 0.00 N	0.23 0.00 N	0.09 0.00 N	-0.63 0.00 N	0.44 0.00 N	1.08 0.00 N	0.98 0.00 N	1.15 0.00 N	0.50 0.00 N	0.34 0.00 N	0.22 0.00 N	-0.18 0.00 N	-0.09 0.00 N	-0.37 0.00 N	-0.42 0.00 N	-1.02 0.00 N	-0.77 0.00 N	-1.80 0.00 N	-0.87 0.00 N	0.10 0.00 N	0.60 0.00 N	0.51 0.00 N	0.31 0.00 N
SITHE____OGDNSBRG 24021	45.06 1.78 0.00 N	35.48 2.30 0.00 N	25.83 1.64 0.00 N	9.08 0.60 0.00 N	-65.06 -4.20 0.00 N	44.08 3.00 0.00 N	73.10 6.07 0.00 N	60.07 5.42 0.00 N	78.80 7.33 0.00 N	65.43 5.66 0.00 N	57.96 4.96 0.00 N	74.52 2.43 0.00 N	72.68 1.61 0.00 N	114.52 2.54 0.00 N	87.03 1.63 0.00 N	89.40 1.65 0.00 N	115.58 1.56 0.00 N	74.91 0.92 0.00 N	176.39 2.14 0.00 N	160.01 3.28 0.00 N	96.61 2.67 0.00 N	79.69 2.69 0.00 N	56.12 1.86 0.00 N	79.23 1.99 0.00 N
SITHE____STERLING 23777	43.77 0.48 0.00 N	33.55 0.36 0.00 N	24.39 0.20 0.00 N	8.58 0.10 0.00 N	-61.67 -0.81 0.00 N	41.57 0.49 0.00 N	67.71 0.68 0.00 N	55.57 0.93 0.00 N	72.96 1.48 0.00 N	61.22 1.45 0.00 N	54.48 1.48 0.00 N	74.04 1.95 0.00 N	73.03 1.97 0.00 N	114.96 2.98 0.00 N	87.92 2.53 0.00 N	90.46 2.71 0.00 N	117.92 3.91 0.00 N	77.02 3.03 0.00 N	181.12 6.86 0.00 N	163.15 6.41 0.00 N	97.98 3.66 -0.39 N	79.50 2.51 0.00 N	55.70 1.44 0.00 N	79.10 1.86 0.00 N
SOUTH CAIRO____GT 23612	45.48 2.19 0.00 N	34.86 1.68 0.00 N	25.41 1.21 0.00 N	8.86 0.39 0.00 N	-63.73 -2.87 0.00 N	43.18 2.10 0.00 N	70.60 3.56 0.00 N	57.41 2.76 0.00 N	74.91 3.44 0.00 N	64.66 3.26 -1.62 N	58.49 2.90 -2.59 N	76.43 4.34 0.00 N	75.90 4.83 0.00 N	119.06 7.08 0.00 N	90.93 5.54 0.00 N	93.32 5.56 0.00 N	121.78 7.76 0.00 N	81.66 5.02 -2.65 N	186.24 11.98 0.00 N	167.37 10.63 0.00 N	100.10 5.89 -0.28 N	83.68 4.43 -2.25 N	60.02 2.90 -2.86 N	81.46 3.89 -0.32 N
SOUTH HAMPTN____IC 23720	47.06 3.77 0.00 N	35.99 2.80 0.00 N	26.17 1.97 0.00 N	9.12 0.64 0.00 N	-65.98 -5.12 0.00 N	44.84 3.76 0.00 N	73.49 6.45 0.00 N	67.32 6.11 -6.56 N	79.55 7.52 -0.56 N	76.58 6.56 -10.25 N	76.34 6.15 -17.18 N	80.79 8.18 -0.52 N	80.54 8.45 -1.02 N	124.69 12.70 0.00 N	95.44 10.04 0.00 N	98.06 10.31 0.00 N	127.13 13.11 0.00 N	95.80 8.42 -13.39 N	193.13 18.87 0.00 N	173.81 17.07 0.00 N	105.17 9.81 -1.43 N	98.06 7.41 -13.66 N	78.75 5.54 -18.95 N	86.81 7.45 -2.12 N
SOUTHOLD____IC 23719	47.84 4.55 0.00 N	36.62 3.43 0.00 N	26.62 2.42 0.00 N	9.28 0.81 0.00 N	-67.14 -6.28 0.00 N	45.67 4.59 0.00 N	75.02 7.98 0.00 N	68.68 7.48 -6.56 N	81.55 9.52 -0.56 N	78.43 8.41 -10.25 N	78.12 7.93 -17.18 N	83.34 10.73 -0.52 N	83.17 11.08 -1.02 N	129.02 17.04 0.00 N	98.82 13.42 0.00 N	101.54 13.78 0.00 N	131.73 17.71 0.00 N	98.70 11.32 -13.39 N	199.82 25.57 0.00 N	179.92 23.19 0.00 N	108.70 13.34 -1.43 N	100.74 10.09 -13.66 N	80.38 7.17 -18.95 N	88.88 9.51 -2.12 N
ST LAWRENCE____ 23600	43.25 -0.04 0.00 N	33.16 -0.02 0.00 N	24.19 0.00 0.00 N	8.49 0.01 0.00 N	-60.92 -0.06 0.00 N	41.11 0.03 0.00 N	67.40 0.36 0.00 N	54.98 0.34 0.00 N	71.82 0.35 0.00 N	59.60 -0.18 0.00 N	52.73 -0.27 0.00 N	71.46 -0.63 0.00 N	70.11 -0.96 0.00 N	110.79 -1.20 0.00 N	84.17 -1.23 0.00 N	86.46 -1.29 0.00 N	111.85 -2.17 0.00 N	72.48 -1.51 0.00 N	170.76 -3.49 0.00 N	154.05 -2.68 0.00 N	92.93 -1.00 0.00 N	76.72 -0.28 0.00 N	54.18 -0.08 0.00 N	76.78 -0.46 0.00 N
STATION 5_MISC_HYD 23604	42.52 -0.77 0.00 N	32.65 -0.54 0.00 N	23.80 -0.39 0.00 N	8.45 -0.03 0.00 N	-60.84 0.02 0.00 N	40.72 -0.36 0.00 N	66.79 -0.24 0.00 N	55.24 0.60 0.00 N	73.55 2.08 0.00 N	62.48 2.70 0.00 N	56.02 3.02 0.00 N	76.37 4.28 0.00 N	76.01 4.94 0.00 N	119.73 7.74 0.00 N	92.99 7.60 0.00 N	96.37 8.61 0.00 N	126.26 12.24 0.00 N	81.78 7.79 0.00 N	190.68 16.43 0.00 N	170.78 14.05 0.00 N	102.22 8.29 0.00 N	82.61 5.62 0.00 N	57.20 2.94 0.00 N	79.90 2.66 0.00 N
STEEL____WIND 323596	40.05 -3.23 0.00 N	30.94 -2.24 0.00 N	22.51 -1.68 0.00 N	8.04 -0.43 0.00 N	-57.73 3.13 0.00 N	38.44 -2.64 0.00 N	62.52 -4.51 0.00 N	51.87 -2.78 0.00 N	69.65 -1.82 0.00 N	58.98 -0.79 0.00 N	52.53 -0.47 0.00 N	70.83 -1.26 0.00 N	70.09 -0.98 0.00 N	109.54 -2.44 0.00 N	84.80 -0.60 0.00 N	87.74 -0.02 0.00 N	114.85 0.83 0.00 N	74.22 0.23 0.00 N	174.28 0.03 0.00 N	154.62 -2.12 0.00 N	92.20 -1.73 0.00 N	75.13 -1.87 0.00 N	52.80 -1.46 0.00 N	74.28 -2.96 0.00 N
STURGEON_POOL_HYD 23609	45.28 1.99 0.00 N	34.68 1.49 0.00 N	25.29 1.09 0.00 N	8.81 0.34 0.00 N	-63.53 -2.67 0.00 N	43.10 2.02 0.00 N	70.50 3.47 0.00 N	57.64 3.00 0.00 N	75.48 4.01 0.00 N	66.95 3.91 -3.27 N	61.65 3.41 -5.23 N	77.02 4.93 0.00 N	76.36 5.29 0.00 N	119.44 7.46 0.00 N	91.27 5.87 0.00 N	93.73 5.97 0.00 N	122.33 8.32 0.00 N	83.67 5.42 -4.26 N	186.88 12.63 0.00 N	167.55 10.82 0.00 N	100.42 6.03 -0.45 N	85.93 4.72 -4.21 N	63.32 3.29 -5.77 N	82.31 4.42 -0.65 N
SYRACUSE____ENERGY_ST1 323597	42.87 -0.42 0.00 N	32.84 -0.34 0.00 N	23.91 -0.28 0.00 N	8.40 -0.08 0.00 N	-60.21 0.65 0.00 N	40.51 -0.57 0.00 N	65.97 -1.07 0.00 N	53.78 -0.87 0.00 N	70.66 -0.81 0.00 N	59.36 -0.41 0.00 N	52.78 -0.22 0.00 N	71.82 -0.28 0.00 N	70.96 -0.10 0.00 N	111.71 -0.27 0.00 N	85.51 0.11 0.00 N	87.98 0.23 0.00 N	114.65 0.63 0.00 N	74.42 0.44 0.00 N	175.00 0.75 0.00 N	157.44 0.71 0.00 N	95.47 0.25 -1.29 N	76.61 -0.38 0.00 N	53.81 -0.45 0.00 N	77.07 -0.17 0.00 N
SYRACUSE____ENERGY_ST2 323598	42.87 -0.42 0.00 N	32.84 -0.34 0.00 N	23.91 -0.28 0.00 N	8.40 -0.08 0.00 N	-60.21 0.65 0.00 N	40.51 -0.57 0.00 N	65.97 -1.07 0.00 N	53.78 -0.87 0.00 N	70.66 -0.81 0.00 N	59.36 -0.41 0.00 N	52.78 -0.22 0.00 N	71.82 -0.28 0.00 N	70.96 -0.10 0.00 N	111.71 -0.27 0.00 N	85.51 0.11 0.00 N	87.98 0.23 0.00 N	114.65 0.63 0.00 N	74.42 0.44 0.00 N	175.00 0.75 0.00 N	157.44 0.71 0.00 N	95.47 0.25 -1.29 N	76.61 -0.38 0.00 N	53.81 -0.45 0.00 N	77.07 -0.17 0.00 N
SYRACUSE____POWER 24017	42.89 -0.40 0.00 N	32.87 -0.31 0.00 N	23.92 -0.27 0.00 N	8.41 -0.07 0.00 N	-60.32 0.54 0.00 N	40.58 -0.50 0.00 N	66.15 -0.88 0.00 N	54.04 -0.60 0.00 N	70.99 -0.49 0.00 N	59.66 -0.11 0.00 N	53.05 0.05 0.00 N	72.19 0.10 0.00 N	71.32 0.25 0.00 N	112.19 0.21 0.00 N	85.85 0.44 0.00 N	88.33 0.58 0.00 N	115.15 1.13 0.00 N	74.80 0.81 0.00 N	175.92 1.67 0.00 N	158.44 1.71 0.00 N	95.70 0.83 -0.94 N	77.11 0.11 0.00 N	54.09 -0.16 0.00 N	77.20 -0.05 0.00 N
Stony____Brook 24151	46.68 3.39 0.00 N	35.68 2.49 0.00 N	25.94 1.75 0.00 N	9.04 0.56 0.00 N	-65.39 -4.53 0.00 N	44.40 3.31 0.00 N	72.65 5.62 0.00 N	66.61 5.40 -6.56 N	78.46 6.43 -0.56 N	75.55 5.53 -10.25 N	75.32 5.14 -17.18 N	79.48 6.87 -0.52 N	78.81 6.72 -1.02 N	121.80 9.82 0.00 N	93.21 7.81 0.00 N	95.77 8.02 0.00 N	124.22 10.20 0.00 N	94.01 6.62 -13.39 N	188.93 14.67 0.00 N	169.92 13.18 0.00 N	102.87 7.51 -1.43 N	96.46 5.81 -13.66 N	77.98 4.78 -18.95 N	85.60 6.24 -2.12 N

UNION___PROCESSING_DRP 323587	41.46 -1.82 0.00 N	31.83 -1.36 0.00 N	23.20 -0.99 0.00 N	8.22 -0.26 0.00 N	-59.01 1.85 0.00 N	39.42 -1.66 0.00 N	64.24 -2.79 0.00 N	52.95 -1.69 0.00 N	70.31 -1.17 0.00 N	59.39 -0.38 0.00 N	52.98 -0.02 0.00 N	71.74 -0.36 0.00 N	71.05 -0.01 0.00 N	111.52 -0.47 0.00 N	86.02 0.62 0.00 N	88.82 1.07 0.00 N	116.10 2.09 0.00 N	75.22 1.23 0.00 N	176.43 2.18 0.00 N	157.76 1.02 0.00 N	94.29 0.36 0.00 N	76.68 -0.32 0.00 N	53.80 -0.46 0.00 N	76.01 -1.23 0.00 N
UPPER HUDSON___HYD 24058	44.93 1.65 0.00 N	34.46 1.28 0.00 N	25.12 0.93 0.00 N	8.72 0.25 0.00 N	-63.04 -2.18 0.00 N	42.82 1.74 0.00 N	70.29 3.25 0.00 N	57.21 2.57 0.00 N	74.11 2.64 0.00 N	60.95 2.28 1.11 N	53.21 2.00 1.79 N	75.19 3.10 0.00 N	74.71 3.65 0.00 N	117.10 5.11 0.00 N	89.11 3.71 0.00 N	91.23 3.47 0.00 N	118.89 4.87 0.00 N	75.98 3.24 1.25 N	185.02 10.77 0.00 N	167.74 11.01 0.00 N	99.57 5.77 0.13 N	79.75 3.99 1.23 N	54.63 2.06 1.70 N	80.16 3.11 0.19 N
UPPER RAQUET___HYD 24056	44.19 0.90 0.00 N	33.99 0.80 0.00 N	24.77 0.58 0.00 N	8.70 0.22 0.00 N	-62.51 -1.65 0.00 N	42.27 1.19 0.00 N	69.62 2.59 0.00 N	56.97 2.32 0.00 N	74.41 2.94 0.00 N	61.76 1.98 0.00 N	54.68 1.68 0.00 N	73.42 1.32 0.00 N	71.78 0.71 0.00 N	112.08 0.10 0.00 N	85.19 -0.21 0.00 N	87.51 -0.24 0.00 N	113.23 -0.79 0.00 N	73.40 -0.59 0.00 N	172.90 -1.35 0.00 N	157.96 1.23 0.00 N	95.45 1.52 0.00 N	78.74 1.75 0.00 N	55.51 1.25 0.00 N	78.44 1.20 0.00 N
VISCHER___FERRY HYD 24020	44.97 1.69 0.00 N	34.56 1.37 0.00 N	25.20 1.00 0.00 N	8.78 0.30 0.00 N	-63.08 -2.22 0.00 N	42.72 1.64 0.00 N	69.73 2.70 0.00 N	56.53 1.89 0.00 N	73.46 1.99 1.11 N	60.61 1.94 1.80 N	52.83 1.63 1.80 N	74.88 2.78 0.00 N	74.36 3.29 0.00 N	116.56 4.58 0.00 N	88.86 3.46 0.00 N	91.01 3.25 0.00 N	118.66 4.64 0.00 N	75.80 2.99 1.17 N	182.21 7.95 0.00 N	163.91 7.17 0.00 N	97.48 3.67 0.12 N	78.41 2.57 1.16 N	54.19 1.52 1.59 N	79.43 2.37 0.18 N
WADING RIVER_IC_1 23522	46.66 3.38 0.00 N	35.69 2.50 0.00 N	25.95 1.76 0.00 N	9.05 0.57 0.00 N	-65.42 -4.56 0.00 N	44.43 3.35 0.00 N	72.69 5.66 0.00 N	66.58 5.37 -6.56 N	78.47 6.44 -0.56 N	75.60 5.57 -10.25 N	75.38 5.20 -17.18 N	79.39 6.78 -0.52 N	79.08 6.99 -1.02 N	122.25 10.27 0.00 N	93.51 8.11 0.00 N	96.07 8.31 0.00 N	124.47 10.45 0.00 N	94.09 6.71 -13.39 N	189.16 14.91 0.00 N	170.15 13.42 0.00 N	103.02 7.65 -1.43 N	96.45 5.80 -13.66 N	77.81 4.59 -18.95 N	85.71 6.34 -2.12 N
WADING RIVER_IC_2 23547	46.66 3.38 0.00 N	35.69 2.50 0.00 N	25.95 1.76 0.00 N	9.05 0.57 0.00 N	-65.42 -4.56 0.00 N	44.43 3.35 0.00 N	72.69 5.66 0.00 N	66.58 5.37 -6.56 N	78.47 6.44 -0.56 N	75.60 5.57 -10.25 N	75.38 5.20 -17.18 N	79.39 6.78 -0.52 N	79.08 6.99 -1.02 N	122.25 10.27 0.00 N	93.51 8.11 0.00 N	96.07 8.31 0.00 N	124.47 10.45 0.00 N	94.09 6.71 -13.39 N	189.16 14.91 0.00 N	170.15 13.42 0.00 N	103.02 7.65 -1.43 N	96.45 5.80 -13.66 N	77.81 4.59 -18.95 N	85.71 6.34 -2.12 N
WADING RIVER_IC_3 23601	46.66 3.38 0.00 N	35.69 2.50 0.00 N	25.95 1.76 0.00 N	9.05 0.57 0.00 N	-65.42 -4.56 0.00 N	44.43 3.35 0.00 N	72.69 5.66 0.00 N	66.58 5.37 -6.56 N	78.47 6.44 -0.56 N	75.60 5.57 -10.25 N	75.38 5.20 -17.18 N	79.39 6.78 -0.52 N	79.08 6.99 -1.02 N	122.25 10.27 0.00 N	93.51 8.11 0.00 N	96.07 8.31 0.00 N	124.47 10.45 0.00 N	94.09 6.71 -13.39 N	189.16 14.91 0.00 N	170.15 13.42 0.00 N	103.02 7.65 -1.43 N	96.45 5.80 -13.66 N	77.81 4.59 -18.95 N	85.71 6.34 -2.12 N
WALDEN___HYDRO 24148	45.20 1.91 0.00 N	34.58 1.39 0.00 N	25.23 1.04 0.00 N	8.80 0.32 0.00 N	-63.49 -2.63 0.00 N	43.10 2.01 0.00 N	70.47 3.44 0.00 N	57.63 2.98 0.00 N	75.37 3.90 0.00 N	71.17 3.82 -7.58 N	68.44 3.30 -12.14 N	76.82 4.73 0.00 N	76.15 5.08 0.00 N	119.31 7.33 0.00 N	91.33 5.93 0.00 N	93.81 6.06 0.00 N	122.53 8.52 0.00 N	89.32 5.56 -9.77 N	187.15 12.90 0.00 N	167.66 10.93 0.00 N	101.09 6.11 -1.04 N	91.68 4.74 -9.94 N	71.28 3.24 -13.78 N	83.09 4.31 -1.54 N
WARRENSBURG___ 23737	45.00 1.72 0.00 N	34.53 1.34 0.00 N	25.17 0.98 0.00 N	8.74 0.26 0.00 N	-63.16 -2.30 0.00 N	42.90 1.82 0.00 N	70.43 3.40 0.00 N	57.36 2.71 0.00 N	74.29 2.81 0.00 N	61.11 2.44 1.11 N	53.28 2.07 1.79 N	75.27 3.17 0.00 N	74.74 3.67 0.00 N	117.13 5.14 0.00 N	89.13 3.73 0.00 N	91.24 3.49 0.00 N	118.89 4.87 0.00 N	76.01 3.27 1.25 N	185.14 10.89 0.00 N	168.05 11.31 0.00 N	99.82 6.02 0.13 N	79.98 4.22 1.23 N	54.78 2.21 1.70 N	80.33 3.28 0.19 N
WATERSIDE___6 8 9 23538	45.68 2.39 0.00 N	34.94 1.75 0.00 N	25.47 1.28 0.00 N	8.87 0.39 0.00 N	-64.08 -3.22 0.00 N	43.58 2.50 0.00 N	71.38 4.35 0.00 N	58.57 3.93 0.00 N	76.43 4.96 0.00 N	74.85 4.83 -10.24 N	73.51 4.09 -16.42 N	77.62 5.53 0.00 N	76.85 5.78 0.00 N	120.22 8.23 0.00 N	92.06 6.66 0.00 N	94.47 6.72 0.00 N	123.44 9.42 0.00 N	93.49 6.11 -13.39 N	188.27 14.01 0.00 N	168.29 11.56 0.00 N	102.03 6.66 -1.43 N	96.15 5.51 -13.65 N	76.53 3.98 -18.29 N	84.62 5.26 -2.12 N
WEST BABYLON___IC 23714	46.72 3.43 0.00 N	35.68 2.50 0.00 N	25.95 1.76 0.00 N	9.04 0.57 0.00 N	-65.37 -4.51 0.00 N	44.44 3.35 0.00 N	72.87 5.83 0.00 N	66.76 5.55 -6.56 N	78.87 6.84 -0.56 N	75.94 5.92 -10.25 N	75.62 5.44 -17.18 N	80.08 7.47 -0.52 N	79.90 7.80 -1.02 N	123.47 11.49 0.00 N	94.43 9.02 0.00 N	96.99 9.23 0.00 N	125.94 11.92 0.00 N	95.21 7.83 -13.39 N	191.86 17.61 0.00 N	172.48 15.75 0.00 N	104.42 9.06 -1.43 N	97.84 7.19 -13.66 N	78.49 5.28 -18.95 N	86.23 6.87 -2.12 N
WEST CANADA___HYD 24049	43.35 0.06 0.00 N	33.25 0.07 0.00 N	24.23 0.04 0.00 N	8.49 0.01 0.00 N	-60.94 -0.08 0.00 N	41.18 0.10 0.00 N	67.15 0.11 0.00 N	55.10 0.45 0.00 N	71.84 0.37 0.00 N	60.19 0.42 0.00 N	53.53 0.53 0.00 N	72.65 0.56 0.00 N	71.67 0.60 0.00 N	112.87 0.89 0.00 N	86.12 0.72 0.00 N	88.53 0.78 0.00 N	115.16 1.14 0.00 N	74.77 0.78 0.00 N	176.16 1.91 0.00 N	158.36 1.63 0.00 N	94.74 0.80 0.00 N	77.52 0.52 0.00 N	54.56 0.30 0.00 N	77.70 0.46 0.00 N
WESTERN_NY_WIND 24143	41.28 -2.01 0.00 N	31.76 -1.42 0.00 N	23.13 -1.06 0.00 N	8.24 -0.23 0.00 N	-59.13 1.73 0.00 N	39.42 -1.66 0.00 N	64.27 -2.76 0.00 N	53.28 -1.36 0.00 N	71.36 -0.11 0.00 N	60.47 0.69 0.00 N	53.97 0.97 0.00 N	72.83 0.74 0.00 N	72.15 1.08 0.00 N	112.91 0.92 0.00 N	87.38 1.98 0.00 N	90.38 2.63 0.00 N	118.37 4.35 0.00 N	76.51 2.53 0.00 N	179.43 5.17 0.00 N	159.76 3.03 0.00 N	95.38 1.45 0.00 N	77.59 0.60 0.00 N	54.49 0.23 0.00 N	76.72 -0.52 0.00 N
YORK___WARBASSE 23770	45.91 2.62 0.00 N	35.08 1.89 0.00 N	25.57 1.37 0.00 N	8.90 0.42 0.00 N	-64.33 -3.46 0.00 N	43.79 2.71 0.00 N	71.80 4.76 -0.01 N	58.95 4.30 -0.01 N	76.92 5.44 -0.01 N	75.27 5.24 -10.25 N	73.88 4.46 -16.43 N	78.13 6.03 -0.01 N	77.30 6.23 -0.01 N	120.97 8.97 -0.01 N	92.64 7.23 -0.01 N	95.06 7.30 -0.01 N	124.20 10.17 -0.01 N	172.23 6.61 -91.63 N	336.86 15.17 -147.44 N	323.65 12.44 -154.48 N	320.79 7.17 -219.68 N	175.35 5.99 -92.36 N	80.76 4.33 -22.17 N	85.03 5.67 -2.12 N

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