

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/30/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	55.48	42.42	40.45	37.88	63.90	72.30	101.77	154.08	128.88	78.85	55.85	52.68	83.95	88.17	105.25	114.47	78.87	52.17	42.69	80.84	97.06	93.57	60.44	38.57
24138	4.43	3.34	2.96	2.77	4.80	5.99	8.93	16.13	12.96	8.16	4.93	4.02	8.43	9.00	11.39	11.51	8.56	5.22	4.09	7.78	9.91	9.25	5.77	3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.01	-13.82	-3.99	-3.91	0.00	-7.77	-0.40	-1.07	0.00	0.00	0.00	0.00	0.00	-1.55
	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	55.51	42.44	40.47	37.90	63.93	72.35	101.83	154.16	128.95	78.89	55.87	52.69	83.98	88.21	105.27	114.51	78.89	52.19	42.69	80.88	97.06	93.61	60.47	38.58
24260	4.47	3.36	2.98	2.78	4.83	6.03	8.99	16.21	13.03	8.20	4.95	4.03	8.46	9.04	11.40	11.55	8.58	5.25	4.10	7.82	9.91	9.28	5.81	3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.01	-13.82	-3.99	-3.91	0.00	-7.77	-0.40	-1.07	0.00	0.00	0.00	0.00	0.00	-1.55
	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	55.51	42.44	40.47	37.90	63.93	72.35	101.83	154.16	128.95	78.89	55.87	52.69	83.98	88.21	105.27	114.51	78.89	52.19	42.69	80.88	97.06	93.61	60.47	38.58
24261	4.47	3.36	2.98	2.78	4.83	6.03	8.99	16.21	13.03	8.20	4.95	4.03	8.46	9.04	11.40	11.55	8.58	5.25	4.10	7.82	9.91	9.28	5.81	3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.01	-13.82	-3.99	-3.91	0.00	-7.77	-0.40	-1.07	0.00	0.00	0.00	0.00	0.00	-1.55
	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	52.25	40.05	38.30	35.97	60.99	68.86	96.19	143.68	119.47	73.27	54.79	54.35	79.78	83.66	97.63	109.20	72.87	48.92	40.16	76.07	90.80	86.64	56.33	36.80
24011	1.21	0.98	0.81	0.86	1.90	2.55	3.35	5.72	3.56	2.58	1.75	1.50	3.05	3.31	3.76	3.88	2.43	1.65	1.56	3.01	3.66	2.31	1.66	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.14	-18.01	-5.20	-5.10	0.00	-10.13	-0.52	-1.39	0.00	0.00	0.00	0.00	0.00	-2.02
	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	52.25	40.05	38.30	35.97	60.99	68.86	96.19	143.68	119.47	73.27	54.79	54.35	79.78	83.66	97.63	109.20	72.87	48.92	40.16	76.07	90.80	86.64	56.33	36.80
23798	1.21	0.98	0.81	0.86	1.90	2.55	3.35	5.72	3.56	2.58	1.75	1.50	3.05	3.31	3.76	3.88	2.43	1.65	1.56	3.01	3.66	2.31	1.66	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.14	-18.01	-5.20	-5.10	0.00	-10.13	-0.52	-1.39	0.00	0.00	0.00	0.00	0.00	-2.02
	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	52.25	40.05	38.30	35.97	60.99	68.86	96.19	143.68	119.47	73.27	54.79	54.35	79.78	83.66	97.63	109.20	72.87	48.92	40.16	76.07	90.80	86.64	56.33	36.80
24028	1.21	0.98	0.81	0.86	1.90	2.55	3.35	5.72	3.56	2.58	1.75	1.50	3.05	3.31	3.76	3.88	2.43	1.65	1.56	3.01	3.66	2.31	1.66	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.14	-18.01	-5.20	-5.10	0.00	-10.13	-0.52	-1.39	0.00	0.00	0.00	0.00	0.00	-2.02
	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	54.04	41.52	39.66	37.15	62.93	70.92	98.53	146.72	122.07	75.03	55.68	54.77	81.43	85.46	100.12	111.58	74.82	50.13	41.23	78.23	93.16	88.98	57.89	37.83
23527	3.00	2.44	2.16	2.04	3.84	4.60	5.69	8.77	6.15	4.34	2.85	2.36	4.83	5.23	6.25	6.51	4.40	2.89	2.63	5.16	6.01	4.65	3.22	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.91	-17.56	-5.07	-4.97	0.00	-9.88	-0.51	-1.36	0.00	0.00	0.00	0.00	0.00	-1.97
	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	53.76	41.26	39.53	37.06	62.59	70.43	98.52	146.93	122.74	75.11	55.64	54.69	81.41	85.37	100.16	111.49	75.04	50.16	41.04	77.74	92.85	89.18	57.84	37.62
24190	2.72	2.18	2.03	1.94	3.49	4.11	5.68	8.98	6.82	4.42	2.83	2.32	4.82	5.15	6.29	6.44	4.62	2.92	2.45	4.68	5.71	4.86	3.18	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.89	-17.52	-5.06	-4.96	0.00	-9.85	-0.51	-1.35	0.00	0.00	0.00	0.00	0.00	-1.97
	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	53.76	41.26	39.53	37.06	62.59	70.43	98.52	146.93	122.74	75.11	55.64	54.69	81.41	85.37	100.16	111.49	75.04	50.16	41.04	77.74	92.85	89.18	57.84	37.62
23571	2.72	2.18	2.03	1.94	3.49	4.11	5.68	8.98	6.82	4.42	2.83	2.32	4.82	5.15	6.29	6.44	4.62	2.92	2.45	4.68	5.71	4.86	3.18	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.89	-17.52	-5.06	-4.96	0.00	-9.85	-0.51	-1.35	0.00	0.00	0.00	0.00	0.00	-1.97
	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	53.76	41.26	39.53	37.06	62.59	70.43	98.52	146.93	122.74	75.11	55.64	54.69	81.41	85.37	100.16	111.49	75.04	50.16	41.04	77.74	92.85	89.18	57.84	37.62
23572	2.72	2.18	2.03	1.94	3.49	4.11	5.68	8.98	6.82	4.42	2.83	2.32	4.82	5.15	6.29	6.44	4.62	2.92	2.45	4.68	5.71	4.86	3.18	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.89	-17.52	-5.06	-4.96	0.00	-9.85	-0.51	-1.35	0.00	0.00	0.00	0.00	0.00	-1.97
	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	53.76	41.26	39.53	37.06	62.59	70.43	98.52	146.93	122.74	75.11	55.64	54.69	81.41	85.37	100.16	111.49	75.04	50.16	41.04	77.74	92.85	89.18	57.84	37.62

23573	2.72 0.00 N	2.18 0.00 N	2.03 0.00 N	1.94 0.00 N	3.49 0.00 N	4.11 0.00 N	5.68 0.00 N	8.98 0.00 N	6.82 0.00 N	4.42 0.00 N	2.83 -8.89 N	2.32 -17.52 N	4.82 -5.06 N	5.15 -4.96 N	6.29 0.00 N	6.44 -9.85 N	4.62 -0.51 N	2.92 -1.35 N	2.45 0.00 N	4.68 0.00 N	5.71 0.00 N	4.86 0.00 N	3.18 0.00 N	1.92 -1.97 N
ALBANY____4 23574	53.76 2.72 0.00 N	41.26 2.18 0.00 N	39.53 2.03 0.00 N	37.06 1.94 0.00 N	62.59 3.49 0.00 N	70.43 4.11 0.00 N	98.52 5.68 0.00 N	146.93 8.98 0.00 N	122.74 6.82 0.00 N	75.11 4.42 0.00 N	55.64 2.83 -8.89 N	54.69 2.32 -17.52 N	81.41 4.82 -5.06 N	85.37 5.15 -4.96 N	100.16 6.29 0.00 N	111.49 6.44 -9.85 N	75.04 4.62 -0.51 N	50.16 2.92 -1.35 N	41.04 2.45 0.00 N	77.74 4.68 0.00 N	92.85 5.71 0.00 N	89.18 4.86 0.00 N	57.84 3.18 0.00 N	37.62 1.92 -1.97 N
ALCOA_RYNLDS____DRP 24188	49.28 -1.76 0.00 N	37.63 -1.44 0.00 N	36.26 -1.23 0.00 N	34.20 -0.91 0.00 N	57.44 -1.66 0.00 N	64.40 -1.92 0.00 N	90.06 -2.78 0.00 N	132.77 -5.18 0.00 N	112.07 -3.85 0.00 N	68.24 -2.45 0.00 N	42.33 -1.58 0.00 N	33.50 -1.35 0.00 N	68.82 -2.70 0.00 N	72.42 -2.84 0.00 N	90.46 -3.41 0.00 N	91.65 -3.54 0.00 N	67.39 -2.52 0.00 N	44.41 -1.47 0.00 N	37.37 -1.23 0.00 N	70.77 -2.29 0.00 N	84.05 -3.10 0.00 N	81.79 -2.54 0.00 N	52.92 -1.75 0.00 N	32.76 -0.96 0.00 N
ALLEGHENY____COGEN 23514	51.59 0.55 0.00 N	39.56 0.49 0.00 N	38.04 0.54 0.00 N	35.62 0.50 0.00 N	60.07 0.97 0.00 N	67.99 1.67 0.00 N	98.37 5.53 0.00 N	147.29 9.33 0.00 N	123.91 7.99 0.00 N	74.80 4.11 -1.09 N	47.60 2.60 -2.15 N	38.80 1.81 -0.62 N	75.13 2.98 -0.61 N	79.23 3.37 -0.61 N	98.67 4.80 0.00 N	101.23 4.81 -1.23 N	72.78 2.80 -0.06 N	47.58 1.53 -0.17 N	39.93 1.34 0.00 N	75.62 2.56 0.00 N	91.83 4.68 0.00 N	88.07 3.75 0.00 N	56.41 1.74 0.00 N	34.36 0.39 -0.24 N
AMERICAN_REF_FUEL 24010	46.26 -4.79 0.00 N	35.42 -3.66 0.00 N	34.26 -3.23 0.00 N	32.01 -3.11 0.00 N	53.77 -5.32 0.00 N	60.33 -5.98 0.00 N	85.90 -6.94 0.00 N	127.00 -10.95 0.00 N	106.06 -9.86 0.00 N	64.17 -6.52 0.00 N	41.04 -3.86 -3.00 N	33.81 -6.51 -7.19 N	65.58 -6.51 -7.19 N	68.62 -8.70 -8.80 N	85.17 -8.70 -8.80 N	87.52 -8.80 -8.80 N	62.82 -7.14 -7.14 N	41.40 -4.64 -3.83 N	34.77 -3.83 -7.59 N	65.47 -8.34 -7.80 N	78.80 -7.80 -7.80 N	76.52 -4.86 -4.86 N	49.81 -3.35 -3.35 N	30.60 -0.22 0.00 N
ARTHUR_KILL_GT_1 23520	55.43 4.38 0.00 N	42.35 3.28 0.00 N	40.39 2.90 0.00 N	37.83 2.71 0.00 N	63.75 4.66 0.00 N	72.12 5.80 0.00 N	101.12 8.28 0.01 N	153.48 15.53 0.00 N	128.35 12.43 0.00 N	78.35 7.67 0.01 N	55.51 4.59 -7.01 N	52.41 3.74 -13.82 N	83.44 7.92 -3.99 N	87.70 8.53 -3.91 N	104.97 11.10 0.00 N	114.47 11.51 -7.77 N	78.97 8.66 -0.40 N	52.25 5.30 -1.07 N	42.48 3.88 0.00 N	80.23 7.18 0.01 N	96.39 9.25 0.01 N	93.19 8.87 0.01 N	60.18 5.52 0.01 N	38.45 3.17 -1.55 N
ARTHUR_KILL_2 23512	55.43 4.38 0.00 N	42.35 3.28 0.00 N	40.39 2.90 0.00 N	37.83 2.71 0.00 N	63.75 4.66 0.00 N	72.12 5.80 0.00 N	101.12 8.28 0.01 N	153.48 15.53 0.00 N	128.35 12.43 0.00 N	78.35 7.67 0.01 N	55.51 4.59 -7.01 N	52.41 3.74 -13.82 N	83.44 7.92 -3.99 N	87.70 8.53 -3.91 N	104.97 11.10 0.00 N	114.47 11.51 -7.77 N	78.97 8.66 -0.40 N	52.25 5.30 -1.07 N	42.48 3.88 0.00 N	80.23 7.18 0.01 N	96.39 9.25 0.01 N	93.19 8.87 0.01 N	60.18 5.52 0.01 N	38.45 3.17 -1.55 N
ARTHUR_KILL_3 23513	55.33 4.28 0.00 N	42.29 3.22 0.00 N	40.33 2.83 0.00 N	37.76 2.64 0.00 N	63.65 4.56 0.00 N	72.04 5.72 0.00 N	101.29 8.45 0.00 N	153.36 15.40 0.00 N	128.26 12.34 0.00 N	78.44 7.75 -7.01 N	55.60 4.67 -13.82 N	52.47 3.81 -3.99 N	83.55 8.03 -3.91 N	87.74 8.58 -3.91 N	104.73 10.86 0.00 N	113.95 10.99 -7.77 N	78.48 8.17 -0.40 N	51.92 4.97 -1.07 N	42.46 3.87 0.00 N	80.40 7.34 0.00 N	96.54 9.39 0.00 N	93.13 8.80 0.00 N	60.16 5.50 0.00 N	38.41 3.13 -1.55 N
ASHOKAN____ 23654	55.35 4.31 0.00 N	42.38 3.30 0.00 N	40.45 2.96 0.00 N	37.96 2.84 0.00 N	64.09 5.00 0.00 N	72.34 6.02 0.00 N	102.00 9.15 0.00 N	153.64 15.68 0.00 N	128.75 12.83 0.00 N	78.76 8.07 -7.60 N	56.46 4.95 -14.97 N	53.77 3.96 -4.32 N	84.20 8.34 -4.24 N	88.30 8.81 0.00 N	104.79 10.92 -8.42 N	114.66 11.05 -0.44 N	78.34 7.99 -0.44 N	51.96 4.92 -1.16 N	42.62 4.02 0.00 N	80.85 7.79 0.00 N	97.14 10.00 0.00 N	93.44 9.12 0.00 N	60.37 5.70 0.00 N	38.63 3.23 -1.68 N
ASTORIA_EAST_ENERGY_CC1 323581	55.60 4.55 0.00 N	42.47 3.40 0.00 N	40.50 3.01 0.00 N	37.93 2.81 0.00 N	63.96 4.87 0.00 N	72.42 6.11 0.00 N	101.92 9.08 0.00 N	154.22 16.26 0.00 N	129.31 13.39 0.00 N	79.12 8.42 -0.01 N	87.03 4.94 -38.18 N	180.49 4.03 -141.62 N	208.06 8.52 -128.02 N	88.33 9.17 -3.91 N	105.52 11.65 0.00 N	114.68 11.72 -7.77 N	79.02 8.70 -0.40 N	371.17 5.30 -319.99 N	299.66 4.10 -256.96 N	171.65 7.86 -90.73 N	325.93 9.92 -228.86 N	249.38 9.46 -155.60 N	367.67 5.90 -307.10 N	177.30 3.42 -140.15 N
ASTORIA_EAST_ENERGY_CC2 323582	55.60 4.55 0.00 N	42.47 3.40 0.00 N	40.50 3.01 0.00 N	37.93 2.81 0.00 N	63.96 4.87 0.00 N	72.42 6.11 0.00 N	101.92 9.08 0.00 N	154.22 16.26 0.00 N	129.31 13.39 0.00 N	79.12 8.42 -0.01 N	87.03 4.94 -38.18 N	180.49 4.03 -141.62 N	208.06 8.52 -128.02 N	88.33 9.17 -3.91 N	105.52 11.65 0.00 N	114.68 11.72 -7.77 N	79.02 8.70 -0.40 N	371.17 5.30 -319.99 N	299.66 4.10 -256.96 N	171.65 7.86 -90.73 N	325.93 9.92 -228.86 N	249.38 9.46 -155.60 N	367.67 5.90 -307.10 N	177.30 3.42 -140.15 N
ASTORIA_GT2_1 24094	55.60 4.55 0.00 N	42.47 3.40 0.00 N	40.50 3.01 0.00 N	37.93 2.81 0.00 N	63.96 4.87 0.00 N	72.42 6.11 0.00 N	101.92 9.08 0.00 N	154.22 16.26 0.00 N	129.31 13.39 0.00 N	79.12 8.42 -0.01 N	87.03 4.94 -38.18 N	180.49 4.03 -141.62 N	208.06 8.52 -128.02 N	88.33 9.17 -3.91 N	105.52 11.65 0.00 N	114.68 11.72 -7.77 N	79.02 8.70 -0.40 N	371.17 5.30 -319.99 N	299.66 4.10 -256.96 N	171.65 7.86 -90.73 N	325.93 9.92 -228.86 N	249.38 9.46 -155.60 N	367.67 5.90 -307.10 N	177.30 3.42 -140.15 N
ASTORIA_GT2_2 24095	55.60 4.55 0.00 N	42.47 3.40 0.00 N	40.50 3.01 0.00 N	37.93 2.81 0.00 N	63.96 4.87 0.00 N	72.42 6.11 0.00 N	101.92 9.08 0.00 N	154.22 16.26 0.00 N	129.31 13.39 0.00 N	79.12 8.42 -0.01 N	87.03 4.94 -38.18 N	180.49 4.03 -141.62 N	208.06 8.52 -128.02 N	88.33 9.17 -3.91 N	105.52 11.65 0.00 N	114.68 11.72 -7.77 N	79.02 8.70 -0.40 N	371.17 5.30 -319.99 N	299.66 4.10 -256.96 N	171.65 7.86 -90.73 N	325.93 9.92 -228.86 N	249.38 9.46 -155.60 N	367.67 5.90 -307.10 N	177.30 3.42 -140.15 N
ASTORIA_GT2_3 24096	55.60 4.55 0.00 N	42.47 3.40 0.00 N	40.50 3.01 0.00 N	37.93 2.81 0.00 N	63.96 4.87 0.00 N	72.42 6.11 0.00 N	101.92 9.08 0.00 N	154.22 16.26 0.00 N	129.31 13.39 0.00 N	79.12 8.42 -0.01 N	87.03 4.94 -38.18 N	180.49 4.03 -141.62 N	208.06 8.52 -128.02 N	88.33 9.17 -3.91 N	105.52 11.65 0.00 N	114.68 11.72 -7.77 N	79.02 8.70 -0.40 N	371.17 5.30 -319.99 N	299.66 4.10 -256.96 N	171.65 7.86 -90.73 N	325.93 9.92 -228.86 N	249.38 9.46 -155.60 N	367.67 5.90 -307.10 N	177.30 3.42 -140.15 N

ASTORIA_GT2_4 24097	55.60 4.55 0.00 N	42.47 3.40 0.00 N	40.50 3.01 0.00 N	37.93 2.81 0.00 N	63.96 4.87 0.00 N	72.42 6.11 0.00 N	101.92 9.08 0.00 N	154.22 16.26 0.00 N	129.31 13.39 0.00 N	79.12 8.42 -0.01 N	87.03 4.94 -38.18 N	180.49 4.03 -141.62 N	208.06 8.52 -128.02 N	88.33 9.17 -3.91 N	105.52 11.65 0.00 N	114.68 11.72 -7.77 N	79.02 8.70 -0.40 N	371.17 5.30 -319.99 N	299.66 4.10 -256.96 N	171.65 7.86 -90.73 N	325.93 9.92 -228.86 N	249.38 9.46 -155.60 N	367.67 5.90 -307.10 N	177.30 3.42 -140.15 N
ASTORIA_GT3_1 24098	55.60 4.55 0.00 N	42.47 3.40 0.00 N	40.50 3.01 0.00 N	37.93 2.81 0.00 N	63.96 4.87 0.00 N	72.42 6.11 0.00 N	101.92 9.08 0.00 N	154.22 16.26 0.00 N	129.31 13.39 0.00 N	79.12 8.42 -0.01 N	87.03 4.94 -38.18 N	180.49 4.03 -141.62 N	208.06 8.52 -128.02 N	88.33 9.17 -3.91 N	105.52 11.65 0.00 N	114.68 11.72 -7.77 N	79.02 8.70 -0.40 N	371.17 5.30 -319.99 N	299.66 4.10 -256.96 N	171.65 7.86 -90.73 N	325.93 9.92 -228.86 N	249.38 9.46 -155.60 N	367.67 5.90 -307.10 N	177.30 3.42 -140.15 N
ASTORIA_GT3_2 24099	55.60 4.55 0.00 N	42.47 3.40 0.00 N	40.50 3.01 0.00 N	37.93 2.81 0.00 N	63.96 4.87 0.00 N	72.42 6.11 0.00 N	101.92 9.08 0.00 N	154.22 16.26 0.00 N	129.31 13.39 0.00 N	79.12 8.42 -0.01 N	87.03 4.94 -38.18 N	180.49 4.03 -141.62 N	208.06 8.52 -128.02 N	88.33 9.17 -3.91 N	105.52 11.65 0.00 N	114.68 11.72 -7.77 N	79.02 8.70 -0.40 N	371.17 5.30 -319.99 N	299.66 4.10 -256.96 N	171.65 7.86 -90.73 N	325.93 9.92 -228.86 N	249.38 9.46 -155.60 N	367.67 5.90 -307.10 N	177.30 3.42 -140.15 N
ASTORIA_GT3_3 24100	55.60 4.55 0.00 N	42.47 3.40 0.00 N	40.50 3.01 0.00 N	37.93 2.81 0.00 N	63.96 4.87 0.00 N	72.42 6.11 0.00 N	101.92 9.08 0.00 N	154.22 16.26 0.00 N	129.31 13.39 0.00 N	79.12 8.42 -0.01 N	87.03 4.94 -38.18 N	180.49 4.03 -141.62 N	208.06 8.52 -128.02 N	88.33 9.17 -3.91 N	105.52 11.65 0.00 N	114.68 11.72 -7.77 N	79.02 8.70 -0.40 N	371.17 5.30 -319.99 N	299.66 4.10 -256.96 N	171.65 7.86 -90.73 N	325.93 9.92 -228.86 N	249.38 9.46 -155.60 N	367.67 5.90 -307.10 N	177.30 3.42 -140.15 N
ASTORIA_GT3_4 24101	55.60 4.55 0.00 N	42.47 3.40 0.00 N	40.50 3.01 0.00 N	37.93 2.81 0.00 N	63.96 4.87 0.00 N	72.42 6.11 0.00 N	101.92 9.08 0.00 N	154.22 16.26 0.00 N	129.31 13.39 0.00 N	79.12 8.42 -0.01 N	87.03 4.94 -38.18 N	180.49 4.03 -141.62 N	208.06 8.52 -128.02 N	88.33 9.17 -3.91 N	105.52 11.65 0.00 N	114.68 11.72 -7.77 N	79.02 8.70 -0.40 N	371.17 5.30 -319.99 N	299.66 4.10 -256.96 N	171.65 7.86 -90.73 N	325.93 9.92 -228.86 N	249.38 9.46 -155.60 N	367.67 5.90 -307.10 N	177.30 3.42 -140.15 N
ASTORIA_GT4_1 24102	55.60 4.55 0.00 N	42.47 3.40 0.00 N	40.50 3.01 0.00 N	37.93 2.81 0.00 N	63.96 4.87 0.00 N	72.42 6.11 0.00 N	101.92 9.08 0.00 N	154.22 16.26 0.00 N	129.31 13.39 0.00 N	79.12 8.42 -0.01 N	87.03 4.94 -38.18 N	180.49 4.03 -141.62 N	208.06 8.52 -128.02 N	88.33 9.17 -3.91 N	105.52 11.65 0.00 N	114.68 11.72 -7.77 N	79.02 8.70 -0.40 N	371.17 5.30 -319.99 N	299.66 4.10 -256.96 N	171.65 7.86 -90.73 N	325.93 9.92 -228.86 N	249.38 9.46 -155.60 N	367.67 5.90 -307.10 N	177.30 3.42 -140.15 N
ASTORIA_GT4_2 24103	55.60 4.55 0.00 N	42.47 3.40 0.00 N	40.50 3.01 0.00 N	37.93 2.81 0.00 N	63.96 4.87 0.00 N	72.42 6.11 0.00 N	101.92 9.08 0.00 N	154.22 16.26 0.00 N	129.31 13.39 0.00 N	79.12 8.42 -0.01 N	87.03 4.94 -38.18 N	180.49 4.03 -141.62 N	208.06 8.52 -128.02 N	88.33 9.17 -3.91 N	105.52 11.65 0.00 N	114.68 11.72 -7.77 N	79.02 8.70 -0.40 N	371.17 5.30 -319.99 N	299.66 4.10 -256.96 N	171.65 7.86 -90.73 N	325.93 9.92 -228.86 N	249.38 9.46 -155.60 N	367.67 5.90 -307.10 N	177.30 3.42 -140.15 N
ASTORIA_GT4_3 24104	55.60 4.55 0.00 N	42.47 3.40 0.00 N	40.50 3.01 0.00 N	37.93 2.81 0.00 N	63.96 4.87 0.00 N	72.42 6.11 0.00 N	101.92 9.08 0.00 N	154.22 16.26 0.00 N	129.31 13.39 0.00 N	79.12 8.42 -0.01 N	87.03 4.94 -38.18 N	180.49 4.03 -141.62 N	208.06 8.52 -128.02 N	88.33 9.17 -3.91 N	105.52 11.65 0.00 N	114.68 11.72 -7.77 N	79.02 8.70 -0.40 N	371.17 5.30 -319.99 N	299.66 4.10 -256.96 N	171.65 7.86 -90.73 N	325.93 9.92 -228.86 N	249.38 9.46 -155.60 N	367.67 5.90 -307.10 N	177.30 3.42 -140.15 N
ASTORIA_GT4_4 24105	55.60 4.55 0.00 N	42.47 3.40 0.00 N	40.50 3.01 0.00 N	37.93 2.81 0.00 N	63.96 4.87 0.00 N	72.42 6.11 0.00 N	101.92 9.08 0.00 N	154.22 16.26 0.00 N	129.31 13.39 0.00 N	79.12 8.42 -0.01 N	87.03 4.94 -38.18 N	180.49 4.03 -141.62 N	208.06 8.52 -128.02 N	88.33 9.17 -3.91 N	105.52 11.65 0.00 N	114.68 11.72 -7.77 N	79.02 8.70 -0.40 N	371.17 5.30 -319.99 N	299.66 4.10 -256.96 N	171.65 7.86 -90.73 N	325.93 9.92 -228.86 N	249.38 9.46 -155.60 N	367.67 5.90 -307.10 N	177.30 3.42 -140.15 N
ASTORIA_GT_1 23523	55.60 4.55 0.00 N	42.47 3.40 0.00 N	40.50 3.01 0.00 N	37.93 2.81 0.00 N	63.96 4.87 0.00 N	72.42 6.11 0.00 N	101.92 9.08 0.00 N	154.22 16.26 0.00 N	129.31 13.39 0.00 N	79.12 8.42 -0.01 N	87.03 4.94 -38.18 N	180.49 4.03 -141.62 N	208.06 8.52 -128.02 N	88.33 9.17 -3.91 N	105.52 11.65 0.00 N	114.68 11.72 -7.77 N	79.02 8.70 -0.40 N	371.17 5.30 -319.99 N	299.66 4.10 -256.96 N	171.65 7.86 -90.73 N	325.93 9.92 -228.86 N	249.38 9.46 -155.60 N	367.67 5.90 -307.10 N	177.30 3.42 -140.15 N
ASTORIA_GT_10 24110	55.48 4.44 0.00 N	42.41 3.34 0.00 N	40.45 2.96 0.00 N	37.87 2.76 0.00 N	63.88 4.79 0.00 N	72.30 5.98 0.00 N	101.73 8.89 0.00 N	154.11 16.16 0.00 N	129.08 13.16 0.00 N	78.99 8.29 -0.01 N	55.89 4.96 -7.01 N	52.70 4.04 -13.82 N	84.02 8.50 -3.99 N	88.22 9.06 -3.91 N	105.33 11.46 0.00 N	114.53 11.57 -7.77 N	78.93 8.62 -0.40 N	52.23 5.28 -1.07 N	42.68 4.09 0.00 N	80.87 7.80 0.00 N	97.05 9.90 0.00 N	93.61 9.28 0.00 N	60.48 5.82 0.00 N	38.60 3.32 -1.55 N
ASTORIA_GT_11 24225	55.48 4.44 0.00 N	42.41 3.34 0.00 N	40.45 2.96 0.00 N	37.87 2.76 0.00 N	63.88 4.79 0.00 N	72.30 5.98 0.00 N	101.73 8.89 0.00 N	154.11 16.16 0.00 N	129.08 13.16 0.00 N	78.99 8.29 -0.01 N	55.89 4.96 -7.01 N	52.70 4.04 -13.82 N	84.02 8.50 -3.99 N	88.22 9.06 -3.91 N	105.33 11.46 0.00 N	114.53 11.57 -7.77 N	78.93 8.62 -0.40 N	52.23 5.28 -1.07 N	42.68 4.09 0.00 N	80.87 7.80 0.00 N	97.05 9.90 0.00 N	93.61 9.28 0.00 N	60.48 5.82 0.00 N	38.60 3.32 -1.55 N
ASTORIA_GT_12 24226	55.48 4.44 0.00 N	42.41 3.34 0.00 N	40.45 2.96 0.00 N	37.87 2.76 0.00 N	63.88 4.79 0.00 N	72.30 5.98 0.00 N	101.73 8.89 0.00 N	154.11 16.16 0.00 N	129.08 13.16 0.00 N	78.99 8.29 -0.01 N	55.89 4.96 -7.01 N	52.70 4.04 -13.82 N	84.02 8.50 -3.99 N	88.22 9.06 -3.91 N	105.33 11.46 0.00 N	114.53 11.57 -7.77 N	78.93 8.62 -0.40 N	52.23 5.28 -1.07 N	42.68 4.09 0.00 N	80.87 7.80 0.00 N	97.05 9.90 0.00 N	93.61 9.28 0.00 N	60.48 5.82 0.00 N	38.60 3.32 -1.55 N
ASTORIA_GT_13 24227	55.48 4.44 0.00 N	42.41 3.34 0.00 N	40.45 2.96 0.00 N	37.87 2.76 0.00 N	63.88 4.79 0.00 N	72.30 5.98 0.00 N	101.73 8.89 0.00 N	154.11 16.16 0.00 N	129.08 13.16 0.00 N	78.99 8.29 -0.01 N	55.89 4.96 -7.01 N	52.70 4.04 -13.82 N	84.02 8.50 -3.99 N	88.22 9.06 -3.91 N	105.33 11.46 0.00 N	114.53 11.57 -7.77 N	78.93 8.62 -0.40 N	52.23 5.28 -1.07 N	42.68 4.09 0.00 N	80.87 7.80 0.00 N	97.05 9.90 0.00 N	93.61 9.28 0.00 N	60.48 5.82 0.00 N	38.60 3.32 -1.55 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	55.60 4.55 0.00 N	42.47 3.40 0.00 N	40.50 3.01 0.00 N	37.93 2.81 0.00 N	63.96 4.87 0.00 N	72.42 6.11 0.00 N	101.92 9.08 0.00 N	154.22 16.26 0.00 N	129.31 13.39 0.00 N	79.12 8.42 -0.01 N	87.03 4.94 -38.18 N	180.49 4.03 -141.62 N	208.06 8.52 -128.02 N	88.33 9.17 -3.91 N	105.52 11.65 0.00 N	114.68 11.72 -7.77 N	79.02 8.70 -0.40 N	371.17 5.30 -319.99 N	299.66 4.10 -256.96 N	171.65 7.86 -90.73 N	325.93 9.92 -228.86 N	249.38 9.46 -155.60 N	367.67 5.90 -307.10 N	177.30 3.42 -140.15 N
ASTORIA_GT_7 24107	55.60 4.55 0.00 N	42.47 3.40 0.00 N	40.50 3.01 0.00 N	37.93 2.81 0.00 N	63.96 4.87 0.00 N	72.42 6.11 0.00 N	101.92 9.08 0.00 N	154.22 16.26 0.00 N	129.31 13.39 0.00 N	79.12 8.42 -0.01 N	87.03 4.94 -38.18 N	180.49 4.03 -141.62 N	208.06 8.52 -128.02 N	88.33 9.17 -3.91 N	105.52 11.65 0.00 N	114.68 11.72 -7.77 N	79.02 8.70 -0.40 N	371.17 5.30 -319.99 N	299.66 4.10 -256.96 N	171.65 7.86 -90.73 N	325.93 9.92 -228.86 N	249.38 9.46 -155.60 N	367.67 5.90 -307.10 N	177.30 3.42 -140.15 N
ASTORIA_GT_8 24108	55.60 4.55 0.00 N	42.47 3.40 0.00 N	40.50 3.01 0.00 N	37.93 2.81 0.00 N	63.96 4.87 0.00 N	72.42 6.11 0.00 N	101.92 9.08 0.00 N	154.22 16.26 0.00 N	129.31 13.39 0.00 N	79.12 8.42 -0.01 N	87.03 4.94 -38.18 N	180.49 4.03 -141.62 N	208.06 8.52 -128.02 N	88.33 9.17 -3.91 N	105.52 11.65 0.00 N	114.68 11.72 -7.77 N	79.02 8.70 -0.40 N	371.17 5.30 -319.99 N	299.66 4.10 -256.96 N	171.65 7.86 -90.73 N	325.93 9.92 -228.86 N	249.38 9.46 -155.60 N	367.67 5.90 -307.10 N	177.30 3.42 -140.15 N
ASTORIA___2 24149	55.60 4.55 0.00 N	42.47 3.40 0.00 N	40.50 3.01 0.00 N	37.93 2.81 0.00 N	63.96 4.87 0.00 N	72.42 6.11 0.00 N	101.92 9.08 0.00 N	154.22 16.26 0.00 N	129.31 13.39 0.00 N	79.12 8.42 -0.01 N	87.03 4.94 -38.18 N	180.49 4.03 -141.62 N	208.06 8.52 -128.02 N	88.33 9.17 -3.91 N	105.52 11.65 0.00 N	114.68 11.72 -7.77 N	79.02 8.70 -0.40 N	371.17 5.30 -319.99 N	299.66 4.10 -256.96 N	171.65 7.86 -90.73 N	325.93 9.92 -228.86 N	249.38 9.46 -155.60 N	367.67 5.90 -307.10 N	177.30 3.42 -140.15 N
ASTORIA___3 23516	55.48 4.44 0.00 N	42.41 3.33 0.00 N	40.45 2.96 0.00 N	37.87 2.75 0.00 N	63.88 4.79 0.00 N	72.30 5.98 0.00 N	101.73 8.89 0.00 N	154.11 16.16 0.00 N	129.08 13.16 0.00 N	78.99 8.29 -0.01 N	55.88 4.96 -7.01 N	52.70 4.04 -13.82 N	84.02 8.50 -3.99 N	88.22 9.06 -3.91 N	105.33 11.46 0.00 N	114.52 11.56 -7.77 N	78.93 8.62 -0.40 N	52.23 5.28 -1.07 N	42.68 4.09 0.00 N	80.87 7.80 0.00 N	97.05 9.90 0.00 N	93.61 9.28 0.00 N	60.48 5.81 0.00 N	38.60 3.32 -1.55 N
ASTORIA___4 23517	55.60 4.55 0.00 N	42.47 3.40 0.00 N	40.50 3.01 0.00 N	37.93 2.81 0.00 N	63.96 4.87 0.00 N	72.42 6.11 0.00 N	101.92 9.08 0.00 N	154.22 16.26 0.00 N	129.31 13.39 0.00 N	79.12 8.42 -0.01 N	87.03 4.94 -38.18 N	180.49 4.03 -141.62 N	208.06 8.52 -128.02 N	88.33 9.17 -3.91 N	105.52 11.65 0.00 N	114.68 11.72 -7.77 N	79.02 8.70 -0.40 N	371.17 5.30 -319.99 N	299.66 4.10 -256.96 N	171.65 7.86 -90.73 N	325.93 9.92 -228.86 N	249.38 9.46 -155.60 N	367.67 5.90 -307.10 N	177.30 3.42 -140.15 N
ASTORIA___5 23518	55.60 4.55 0.00 N	42.47 3.40 0.00 N	40.50 3.01 0.00 N	37.93 2.81 0.00 N	63.96 4.87 0.00 N	72.42 6.11 0.00 N	101.92 9.08 0.00 N	154.22 16.26 0.00 N	129.31 13.39 0.00 N	79.12 8.42 -0.01 N	87.03 4.94 -38.18 N	180.49 4.03 -141.62 N	208.06 8.52 -128.02 N	88.33 9.17 -3.91 N	105.52 11.65 0.00 N	114.68 11.72 -7.77 N	79.02 8.70 -0.40 N	371.17 5.30 -319.99 N	299.66 4.10 -256.96 N	171.65 7.86 -90.73 N	325.93 9.92 -228.86 N	249.38 9.46 -155.60 N	367.67 5.90 -307.10 N	177.30 3.42 -140.15 N
ATHENS_STG_1 23668	53.68 2.63 0.00 N	41.18 2.10 0.00 N	39.43 1.94 0.00 N	36.95 1.84 0.00 N	62.34 3.25 0.00 N	70.08 3.77 0.00 N	98.13 5.29 0.00 N	147.00 9.04 0.00 N	122.92 7.00 0.00 N	75.17 4.47 0.00 N	54.50 2.82 -7.77 N	52.44 2.29 -15.31 N	80.71 4.76 -4.42 N	84.66 5.07 -4.33 N	100.13 6.26 0.00 N	110.25 6.45 -8.61 N	75.13 4.77 -0.45 N	50.01 2.94 -1.18 N	40.98 2.38 0.00 N	77.58 4.52 0.00 N	92.74 5.59 0.00 N	89.40 5.07 0.00 N	57.98 3.31 0.00 N	37.38 1.93 -1.72 N
ATHENS_STG_2 23670	53.68 2.63 0.00 N	41.18 2.10 0.00 N	39.43 1.94 0.00 N	36.95 1.84 0.00 N	62.34 3.25 0.00 N	70.08 3.77 0.00 N	98.13 5.29 0.00 N	147.00 9.04 0.00 N	122.92 7.00 0.00 N	75.17 4.47 0.00 N	54.50 2.82 -7.77 N	52.44 2.29 -15.31 N	80.71 4.76 -4.42 N	84.66 5.07 -4.33 N	100.13 6.26 0.00 N	110.25 6.45 -8.61 N	75.13 4.77 -0.45 N	50.01 2.94 -1.18 N	40.98 2.38 0.00 N	77.58 4.52 0.00 N	92.74 5.59 0.00 N	89.40 5.07 0.00 N	57.98 3.31 0.00 N	37.38 1.93 -1.72 N
ATHENS_STG_3 23677	53.68 2.63 0.00 N	41.18 2.10 0.00 N	39.43 1.94 0.00 N	36.95 1.84 0.00 N	62.34 3.25 0.00 N	70.08 3.77 0.00 N	98.13 5.29 0.00 N	147.00 9.04 0.00 N	122.92 7.00 0.00 N	75.17 4.47 0.00 N	54.50 2.82 -7.77 N	52.44 2.29 -15.31 N	80.71 4.76 -4.42 N	84.66 5.07 -4.33 N	100.13 6.26 0.00 N	110.25 6.45 -8.61 N	75.13 4.77 -0.45 N	50.01 2.94 -1.18 N	40.98 2.38 0.00 N	77.58 4.52 0.00 N	92.74 5.59 0.00 N	89.40 5.07 0.00 N	57.98 3.31 0.00 N	37.38 1.93 -1.72 N
BARRETT_IC_1 23704	56.10 5.06 0.00 N	42.83 3.76 0.00 N	40.79 3.31 0.00 N	38.19 3.07 0.00 N	64.41 5.31 0.00 N	72.91 6.59 0.00 N	102.00 9.16 0.00 N	154.85 16.90 0.00 N	128.84 12.92 0.00 N	78.87 8.18 0.00 N	86.19 5.02 -37.26 N	83.14 4.26 -44.04 N	98.51 9.11 -17.87 N	150.92 9.77 -65.90 N	116.01 12.23 -9.91 N	116.91 12.30 -9.42 N	113.70 9.18 -34.60 N	114.14 5.26 -63.00 N	42.67 4.07 0.00 N	80.97 7.90 -0.01 N	100.53 10.66 -2.72 N	94.12 9.77 -0.03 N	60.89 6.22 0.00 N	38.86 3.58 -1.55 N
BARRETT_IC_10 23701	56.10 5.06 0.00 N	42.83 3.76 0.00 N	40.79 3.31 0.00 N	38.19 3.07 0.00 N	64.41 5.31 0.00 N	72.91 6.59 0.00 N	102.00 9.16 0.00 N	154.85 16.90 0.00 N	128.84 12.92 0.00 N	78.87 8.18 0.00 N	86.19 5.02 -37.26 N	83.14 4.26 -44.04 N	98.51 9.11 -17.87 N	150.92 9.77 -65.90 N	116.01 12.23 -9.91 N	116.91 12.30 -9.42 N	113.70 9.18 -34.60 N	114.14 5.26 -63.00 N	42.67 4.07 0.00 N	80.97 7.90 -0.01 N	100.53 10.66 -2.72 N	94.12 9.77 -0.03 N	60.89 6.22 0.00 N	38.86 3.58 -1.55 N
BARRETT_IC_11 23702	56.10 5.06 0.00 N	42.83 3.76 0.00 N	40.79 3.31 0.00 N	38.19 3.07 0.00 N	64.41 5.31 0.00 N	72.91 6.59 0.00 N	102.00 9.16 0.00 N	154.85 16.90 0.00 N	128.84 12.92 0.00 N	78.87 8.18 0.00 N	86.19 5.02 -37.26 N	83.14 4.26 -44.04 N	98.51 9.11 -17.87 N	150.92 9.77 -65.90 N	116.01 12.23 -9.91 N	116.91 12.30 -9.42 N	113.70 9.18 -34.60 N	114.14 5.26 -63.00 N	42.67 4.07 0.00 N	80.97 7.90 -0.01 N	100.53 10.66 -2.72 N	94.12 9.77 -0.03 N	60.89 6.22 0.00 N	38.86 3.58 -1.55 N
BARRETT_IC_12	56.10	42.83	40.79	38.19	64.41	72.91	102.00	154.85	128.84	78.87	86.19	83.14	98.51	150.92	116.01	116.91	113.70	114.14	42.67	80.97	100.53	94.12	60.89	38.86

23703	5.06 0.00 N	3.76 0.00 N	3.31 0.00 N	3.07 0.00 N	5.31 0.00 N	6.59 0.00 N	9.16 0.00 N	16.90 0.00 N	12.92 0.00 N	8.18 0.00 N	5.02 -37.26 N	4.26 -44.04 N	9.11 -17.87 N	9.77 -65.90 N	12.23 -9.91 N	12.30 -9.42 N	9.18 -34.60 N	5.26 -63.00 N	4.07 0.00 N	7.90 -0.01 N	10.66 -2.72 N	9.77 -0.03 N	6.22 0.00 N	3.58 -1.55 N
BARRETT_IC_2 23705	56.10 5.06 0.00 N	42.83 3.76 0.00 N	40.79 3.31 0.00 N	38.19 3.07 0.00 N	64.41 5.31 0.00 N	72.91 6.59 0.00 N	102.00 9.16 0.00 N	154.85 16.90 0.00 N	128.84 12.92 0.00 N	78.87 8.18 0.00 N	86.19 5.02 -37.26 N	83.14 4.26 -44.04 N	98.51 9.11 -17.87 N	150.92 9.77 -65.90 N	116.01 12.23 -9.91 N	116.91 12.30 -9.42 N	113.70 9.18 -34.60 N	114.14 5.26 -63.00 N	42.67 4.07 0.00 N	80.97 7.90 -0.01 N	100.53 10.66 -2.72 N	94.12 9.77 -0.03 N	60.89 6.22 0.00 N	38.86 3.58 -1.55 N
BARRETT_IC_3 23706	56.10 5.06 0.00 N	42.83 3.76 0.00 N	40.79 3.31 0.00 N	38.19 3.07 0.00 N	64.41 5.31 0.00 N	72.91 6.59 0.00 N	102.00 9.16 0.00 N	154.85 16.90 0.00 N	128.84 12.92 0.00 N	78.87 8.18 0.00 N	86.19 5.02 -37.26 N	83.14 4.26 -44.04 N	98.51 9.11 -17.87 N	150.92 9.77 -65.90 N	116.01 12.23 -9.91 N	116.91 12.30 -9.42 N	113.70 9.18 -34.60 N	114.14 5.26 -63.00 N	42.67 4.07 0.00 N	80.97 7.90 -0.01 N	100.53 10.66 -2.72 N	94.12 9.77 -0.03 N	60.89 6.22 0.00 N	38.86 3.58 -1.55 N
BARRETT_IC_4 23707	56.10 5.06 0.00 N	42.83 3.76 0.00 N	40.79 3.31 0.00 N	38.19 3.07 0.00 N	64.41 5.31 0.00 N	72.91 6.59 0.00 N	102.00 9.16 0.00 N	154.85 16.90 0.00 N	128.84 12.92 0.00 N	78.87 8.18 0.00 N	86.19 5.02 -37.26 N	83.14 4.26 -44.04 N	98.51 9.11 -17.87 N	150.92 9.77 -65.90 N	116.01 12.23 -9.91 N	116.91 12.30 -9.42 N	113.70 9.18 -34.60 N	114.14 5.26 -63.00 N	42.67 4.07 0.00 N	80.97 7.90 -0.01 N	100.53 10.66 -2.72 N	94.12 9.77 -0.03 N	60.89 6.22 0.00 N	38.86 3.58 -1.55 N
BARRETT_IC_5 23708	56.10 5.06 0.00 N	42.83 3.76 0.00 N	40.79 3.31 0.00 N	38.19 3.07 0.00 N	64.41 5.31 0.00 N	72.91 6.59 0.00 N	102.00 9.16 0.00 N	154.85 16.90 0.00 N	128.84 12.92 0.00 N	78.87 8.18 0.00 N	86.19 5.02 -37.26 N	83.14 4.26 -44.04 N	98.51 9.11 -17.87 N	150.92 9.77 -65.90 N	116.01 12.23 -9.91 N	116.91 12.30 -9.42 N	113.70 9.18 -34.60 N	114.14 5.26 -63.00 N	42.67 4.07 0.00 N	80.97 7.90 -0.01 N	100.53 10.66 -2.72 N	94.12 9.77 -0.03 N	60.89 6.22 0.00 N	38.86 3.58 -1.55 N
BARRETT_IC_6 23709	56.10 5.06 0.00 N	42.83 3.76 0.00 N	40.79 3.31 0.00 N	38.19 3.07 0.00 N	64.41 5.31 0.00 N	72.91 6.59 0.00 N	102.00 9.16 0.00 N	154.85 16.90 0.00 N	128.84 12.92 0.00 N	78.87 8.18 0.00 N	86.19 5.02 -37.26 N	83.14 4.26 -44.04 N	98.51 9.11 -17.87 N	150.92 9.77 -65.90 N	116.01 12.23 -9.91 N	116.91 12.30 -9.42 N	113.70 9.18 -34.60 N	114.14 5.26 -63.00 N	42.67 4.07 0.00 N	80.97 7.90 -0.01 N	100.53 10.66 -2.72 N	94.12 9.77 -0.03 N	60.89 6.22 0.00 N	38.86 3.58 -1.55 N
BARRETT_IC_7 23710	56.10 5.06 0.00 N	42.83 3.76 0.00 N	40.79 3.31 0.00 N	38.19 3.07 0.00 N	64.41 5.31 0.00 N	72.91 6.59 0.00 N	102.00 9.16 0.00 N	154.85 16.90 0.00 N	128.84 12.92 0.00 N	78.87 8.18 0.00 N	86.19 5.02 -37.26 N	83.14 4.26 -44.04 N	98.51 9.11 -17.87 N	150.92 9.77 -65.90 N	116.01 12.23 -9.91 N	116.91 12.30 -9.42 N	113.70 9.18 -34.60 N	114.14 5.26 -63.00 N	42.67 4.07 0.00 N	80.97 7.90 -0.01 N	100.53 10.66 -2.72 N	94.12 9.77 -0.03 N	60.89 6.22 0.00 N	38.86 3.58 -1.55 N
BARRETT_IC_8 23711	56.10 5.06 0.00 N	42.83 3.76 0.00 N	40.79 3.31 0.00 N	38.19 3.07 0.00 N	64.41 5.31 0.00 N	72.91 6.59 0.00 N	102.00 9.16 0.00 N	154.85 16.90 0.00 N	128.84 12.92 0.00 N	78.87 8.18 0.00 N	86.19 5.02 -37.26 N	83.14 4.26 -44.04 N	98.51 9.11 -17.87 N	150.92 9.77 -65.90 N	116.01 12.23 -9.91 N	116.91 12.30 -9.42 N	113.70 9.18 -34.60 N	114.14 5.26 -63.00 N	42.67 4.07 0.00 N	80.97 7.90 -0.01 N	100.53 10.66 -2.72 N	94.12 9.77 -0.03 N	60.89 6.22 0.00 N	38.86 3.58 -1.55 N
BARRETT_IC_9 23700	56.10 5.06 0.00 N	42.83 3.76 0.00 N	40.79 3.31 0.00 N	38.19 3.07 0.00 N	64.41 5.31 0.00 N	72.91 6.59 0.00 N	102.00 9.16 0.00 N	154.85 16.90 0.00 N	128.84 12.92 0.00 N	78.87 8.18 0.00 N	86.19 5.02 -37.26 N	83.14 4.26 -44.04 N	98.51 9.11 -17.87 N	150.92 9.77 -65.90 N	116.01 12.23 -9.91 N	116.91 12.30 -9.42 N	113.70 9.18 -34.60 N	114.14 5.26 -63.00 N	42.67 4.07 0.00 N	80.97 7.90 -0.01 N	100.53 10.66 -2.72 N	94.12 9.77 -0.03 N	60.89 6.22 0.00 N	38.86 3.58 -1.55 N
BARRETT___1 23545	56.10 5.06 0.00 N	42.83 3.76 0.00 N	40.79 3.31 0.00 N	38.19 3.07 0.00 N	64.41 5.31 0.00 N	72.91 6.59 0.00 N	102.00 9.16 0.00 N	154.85 16.90 0.00 N	128.84 12.92 0.00 N	78.87 8.18 0.00 N	86.19 5.02 -37.26 N	83.14 4.26 -44.04 N	98.51 9.11 -17.87 N	150.92 9.77 -65.90 N	116.01 12.23 -9.91 N	116.91 12.30 -9.42 N	113.70 9.18 -34.60 N	114.14 5.26 -63.00 N	42.67 4.07 0.00 N	80.97 7.90 -0.01 N	100.53 10.66 -2.72 N	94.12 9.77 -0.03 N	60.89 6.22 0.00 N	38.86 3.58 -1.55 N
BARRETT___2 23546	56.10 5.06 0.00 N	42.83 3.76 0.00 N	40.79 3.31 0.00 N	38.19 3.07 0.00 N	64.41 5.31 0.00 N	72.91 6.59 0.00 N	102.00 9.16 0.00 N	154.85 16.90 0.00 N	128.84 12.92 0.00 N	78.87 8.18 0.00 N	86.19 5.02 -37.26 N	83.14 4.26 -44.04 N	98.51 9.11 -17.87 N	150.92 9.77 -65.90 N	116.01 12.23 -9.91 N	116.91 12.30 -9.42 N	113.70 9.18 -34.60 N	114.14 5.26 -63.00 N	42.67 4.07 0.00 N	80.97 7.90 -0.01 N	100.53 10.66 -2.72 N	94.12 9.77 -0.03 N	60.89 6.22 0.00 N	38.86 3.58 -1.55 N
BEAVER RIVER___HYD 24048	48.55 -2.50 0.00 N	37.11 -1.96 0.00 N	35.62 -1.87 0.00 N	33.45 -1.68 0.00 N	56.31 -2.78 0.00 N	63.46 -2.85 0.00 N	89.84 -3.00 0.00 N	133.78 -4.18 0.00 N	112.52 -3.40 0.00 N	68.46 -2.23 0.00 N	42.65 -1.41 -0.15 N	34.10 -1.04 -0.29 N	69.64 -1.98 -0.08 N	73.28 -2.05 -0.08 N	91.12 -2.75 0.00 N	92.40 -2.95 -0.16 N	67.66 -2.26 -0.01 N	44.55 -1.36 -0.02 N	37.53 -1.06 0.00 N	71.03 -2.03 0.00 N	85.17 -1.97 0.00 N	82.25 -2.08 0.00 N	52.86 -1.81 0.00 N	32.54 -1.22 -0.03 N
BEEBEE_GT_13 23619	52.94 1.90 0.00 N	40.44 1.36 0.00 N	38.89 1.40 0.00 N	36.41 1.30 0.00 N	61.36 2.26 0.00 N	69.52 3.21 0.00 N	100.01 7.17 0.00 N	149.81 11.86 0.00 N	125.67 9.75 0.00 N	76.14 5.45 0.00 N	48.15 3.52 -0.72 N	39.02 2.76 -1.42 N	77.33 5.40 -0.41 N	81.10 5.45 -0.40 N	100.86 6.99 0.00 N	102.85 6.85 -0.81 N	74.40 4.45 -0.04 N	48.72 2.73 -0.11 N	40.85 2.25 0.00 N	77.25 4.19 0.00 N	93.50 6.36 0.00 N	90.22 5.90 0.00 N	57.89 3.22 0.00 N	35.26 1.37 -0.16 N
BETHLEHEM___GRP 23843	53.76 2.72 0.00 N	41.26 2.18 0.00 N	39.53 2.03 0.00 N	37.06 1.94 0.00 N	62.59 3.49 0.00 N	70.43 4.11 0.00 N	98.52 5.68 0.00 N	146.93 8.98 0.00 N	122.74 6.82 0.00 N	75.11 4.42 0.00 N	55.64 2.83 -8.89 N	54.69 2.32 -17.52 N	81.41 4.82 -5.06 N	85.37 5.15 -4.96 N	100.16 6.29 0.00 N	111.49 6.44 -9.85 N	75.04 4.62 -0.51 N	50.16 2.92 -1.35 N	41.04 2.45 0.00 N	77.74 4.68 0.00 N	92.85 5.71 0.00 N	89.18 4.86 0.00 N	57.84 3.18 0.00 N	37.62 1.92 -1.97 N

BETHLEHEM___GS1 323560	53.76 2.72 0.00 N	41.26 2.18 0.00 N	39.53 2.03 0.00 N	37.06 1.94 0.00 N	62.59 3.49 0.00 N	70.43 4.11 0.00 N	98.52 5.68 0.00 N	146.93 8.98 0.00 N	122.74 6.82 0.00 N	75.11 4.42 0.00 N	55.64 2.83 -8.89 N	54.69 2.32 -17.52 N	81.41 4.82 -5.06 N	85.37 5.15 -4.96 N	100.16 6.29 0.00 N	111.49 6.44 -9.85 N	75.04 4.62 -0.51 N	50.16 2.92 -1.35 N	41.04 2.45 0.00 N	77.74 4.68 0.00 N	92.85 5.71 0.00 N	89.18 4.86 0.00 N	57.84 3.18 0.00 N	37.62 1.92 -1.97 N
BETHLEHEM___GS2 323561	53.76 2.72 0.00 N	41.26 2.18 0.00 N	39.53 2.03 0.00 N	37.06 1.94 0.00 N	62.59 3.49 0.00 N	70.43 4.11 0.00 N	98.52 5.68 0.00 N	146.93 8.98 0.00 N	122.74 6.82 0.00 N	75.11 4.42 0.00 N	55.64 2.83 -8.89 N	54.69 2.32 -17.52 N	81.41 4.82 -5.06 N	85.37 5.15 -4.96 N	100.16 6.29 0.00 N	111.49 6.44 -9.85 N	75.04 4.62 -0.51 N	50.16 2.92 -1.35 N	41.04 2.45 0.00 N	77.74 4.68 0.00 N	92.85 5.71 0.00 N	89.18 4.86 0.00 N	57.84 3.18 0.00 N	37.62 1.92 -1.97 N
BETHLEHEM___GS3 323562	53.76 2.72 0.00 N	41.26 2.18 0.00 N	39.53 2.03 0.00 N	37.06 1.94 0.00 N	62.59 3.49 0.00 N	70.43 4.11 0.00 N	98.52 5.68 0.00 N	146.93 8.98 0.00 N	122.74 6.82 0.00 N	75.11 4.42 0.00 N	55.64 2.83 -8.89 N	54.69 2.32 -17.52 N	81.41 4.82 -5.06 N	85.37 5.15 -4.96 N	100.16 6.29 0.00 N	111.49 6.44 -9.85 N	75.04 4.62 -0.51 N	50.16 2.92 -1.35 N	41.04 2.45 0.00 N	77.74 4.68 0.00 N	92.85 5.71 0.00 N	89.18 4.86 0.00 N	57.84 3.18 0.00 N	37.62 1.92 -1.97 N
BETHLEHEM___STEEL 23779	46.77 -4.27 0.00 N	35.87 -3.21 0.00 N	34.65 -2.85 0.00 N	32.41 -2.71 0.00 N	54.48 -4.61 0.00 N	61.22 -5.09 0.00 N	87.68 -5.16 0.00 N	129.95 -8.01 0.00 N	108.30 -7.62 0.00 N	65.43 -5.26 0.00 N	41.85 -3.14 -1.08 N	34.54 -2.43 -2.13 N	66.87 -5.28 -0.62 N	70.02 -5.84 -0.60 N	86.80 -7.07 0.00 N	89.30 -7.12 -1.23 N	64.04 -5.93 -0.06 N	42.05 -4.00 -0.17 N	35.29 -3.31 0.00 N	66.64 -6.42 0.00 N	80.37 -6.78 0.00 N	78.01 -6.32 0.00 N	50.62 -4.05 0.00 N	31.05 -2.92 -0.24 N
BETHPAGE_CC_5 323564	56.66 5.61 0.00 N	43.24 4.17 0.00 N	41.16 3.67 0.00 N	38.53 3.41 0.00 N	64.93 5.83 0.00 N	73.42 7.11 0.00 N	103.17 10.33 0.00 N	156.45 18.49 0.00 N	129.91 13.99 0.00 N	79.23 8.54 0.00 N	56.06 5.13 -7.01 N	53.08 4.42 -13.82 N	85.52 9.42 -4.56 N	103.10 10.13 -17.71 N	110.41 12.76 -3.79 N	116.04 12.80 -8.04 N	105.59 9.57 -26.11 N	52.40 5.44 -1.07 N	42.78 4.18 0.00 N	81.13 8.06 0.00 N	98.02 10.88 0.00 N	94.30 9.98 0.00 N	61.33 6.66 0.00 N	39.20 3.92 -1.55 N
BINGHAMTON___COGEN 23790	51.12 0.08 0.00 N	39.39 0.31 0.00 N	37.77 0.28 0.00 N	35.39 0.27 0.00 N	59.67 0.57 0.00 N	67.12 0.81 0.00 N	95.52 2.68 0.00 N	142.48 4.53 0.00 N	119.07 3.16 0.00 N	72.24 1.55 0.00 N	47.35 0.94 -2.50 N	40.54 0.77 -4.92 N	74.56 1.61 -1.42 N	78.30 1.66 -1.39 N	95.90 2.03 0.00 N	100.07 2.14 -2.74 N	71.47 1.42 -0.14 N	46.87 0.61 -0.38 N	39.12 0.53 0.00 N	74.23 1.17 0.00 N	89.26 2.11 0.00 N	86.15 1.83 0.00 N	55.58 0.92 0.00 N	34.53 0.26 -0.55 N
BLACK RIVER___HYD 24047	48.73 -2.32 0.00 N	37.26 -1.81 0.00 N	35.73 -1.76 0.00 N	33.52 -1.60 0.00 N	56.47 -2.63 0.00 N	63.77 -2.55 0.00 N	90.80 -2.04 0.00 N	135.57 -2.38 0.00 N	113.95 -1.97 0.00 N	69.29 -1.40 0.00 N	43.31 -0.90 -0.29 N	34.84 -0.58 -0.58 N	70.83 -0.87 -0.17 N	74.56 -0.86 -0.16 N	92.52 -1.35 0.00 N	93.95 -1.57 -0.33 N	68.61 -1.32 -0.02 N	45.18 -0.75 -0.05 N	38.07 -0.53 0.00 N	72.08 -0.98 0.00 N	86.66 -0.48 0.00 N	83.46 -0.86 0.00 N	53.46 -1.21 0.00 N	32.85 -0.94 -0.06 N
BLISS_WT_PWR 323608	48.68 -2.36 0.00 N	37.35 -1.73 0.00 N	36.15 -1.34 0.00 N	34.05 -1.07 0.00 N	57.46 -1.64 0.00 N	64.88 -1.44 0.00 N	94.17 1.33 0.00 N	141.52 3.57 0.00 N	117.82 1.90 0.00 N	70.82 0.12 0.00 N	45.08 0.02 -1.16 N	37.14 0.02 -2.28 N	72.09 -0.10 -0.66 N	75.56 -0.34 -0.64 N	93.22 -0.65 0.00 N	95.59 -0.91 -1.31 N	68.26 -1.71 -0.07 N	44.54 -1.52 -0.18 N	37.52 -1.08 0.00 N	71.40 -1.67 0.00 N	86.90 -0.24 0.00 N	83.91 -0.41 0.00 N	54.14 -0.53 0.00 N	33.00 -0.99 -0.26 N
BLUE_CIRC_CHEM_DRP 24182	53.70 2.66 0.00 N	41.27 2.19 0.00 N	39.56 2.07 0.00 N	37.07 1.96 0.00 N	62.59 3.49 0.00 N	70.41 4.09 0.00 N	98.60 5.76 0.00 N	147.00 9.04 0.00 N	122.82 6.91 0.00 N	75.10 4.41 0.00 N	55.49 2.78 -8.81 N	54.46 2.27 -17.35 N	81.25 4.71 -5.01 N	85.18 5.01 -4.91 N	100.03 6.16 0.00 N	111.25 6.30 -9.76 N	75.02 4.60 -0.51 N	50.10 2.88 -1.34 N	40.96 2.37 0.00 N	77.59 4.52 0.00 N	92.73 5.58 0.00 N	89.18 4.86 0.00 N	57.79 3.12 0.00 N	37.53 1.86 -1.95 N
BOC_GAS_DRP 24189	53.17 2.12 0.00 N	40.82 1.75 0.00 N	39.12 1.63 0.00 N	36.67 1.55 0.00 N	61.86 2.76 0.00 N	69.50 3.18 0.00 N	97.18 4.34 0.00 N	144.92 6.97 0.00 N	121.24 5.32 0.00 N	74.16 3.47 0.00 N	55.02 2.21 -8.89 N	54.18 1.81 -17.52 N	80.37 3.77 -5.06 N	84.25 4.03 -4.96 N	98.81 4.94 0.00 N	110.10 5.05 -9.85 N	74.09 3.67 -0.51 N	49.53 2.29 -1.35 N	40.49 1.89 0.00 N	76.66 3.60 0.00 N	91.51 4.37 0.00 N	88.17 3.85 0.00 N	57.21 2.54 0.00 N	37.22 1.52 -1.97 N
BORALEX_4TH_BRANCH 23824	54.04 3.00 0.00 N	41.52 2.44 0.00 N	39.66 2.16 0.00 N	37.15 2.04 0.00 N	62.93 3.84 0.00 N	70.92 4.60 0.00 N	98.53 5.69 0.00 N	146.72 8.77 0.00 N	122.07 6.15 0.00 N	75.03 4.34 0.00 N	55.68 2.85 -8.91 N	54.77 2.36 -17.56 N	81.43 4.83 -5.07 N	85.46 5.23 -4.97 N	100.12 6.25 0.00 N	111.58 6.51 -9.88 N	74.82 4.40 -0.51 N	50.13 2.89 -1.36 N	41.23 2.63 0.00 N	78.23 5.16 0.00 N	93.16 6.01 0.00 N	88.98 4.65 0.00 N	57.89 3.22 0.00 N	37.83 2.14 -1.97 N
BOWLINE___1 23526	54.85 3.81 0.00 N	41.98 2.91 0.00 N	40.09 2.60 0.00 N	37.57 2.45 0.00 N	63.34 4.25 0.00 N	71.60 5.28 0.00 N	100.72 7.88 0.00 N	152.11 14.16 0.00 N	127.16 11.24 0.00 N	77.68 6.99 0.00 N	54.99 4.23 -6.86 N	51.77 3.42 -13.51 N	82.59 7.16 -3.90 N	86.76 7.68 -3.82 N	103.57 9.70 0.00 N	112.65 9.87 -7.59 N	77.64 7.34 -0.39 N	51.38 4.45 -1.04 N	42.08 3.48 0.00 N	79.72 6.65 0.00 N	95.74 8.59 0.00 N	92.38 8.06 0.00 N	59.76 5.09 0.00 N	38.13 2.89 -1.51 N
BOWLINE___2 23595	54.84 3.80 0.00 N	41.98 2.91 0.00 N	40.09 2.60 0.00 N	37.57 2.45 0.00 N	63.34 4.24 0.00 N	71.60 5.28 0.00 N	100.72 7.88 0.00 N	152.11 14.16 0.00 N	127.15 11.23 0.00 N	77.68 6.99 0.00 N	54.98 4.21 -6.86 N	51.77 3.42 -13.51 N	82.59 7.16 -3.90 N	86.76 7.68 -3.82 N	103.57 9.70 0.00 N	112.66 9.87 -7.60 N	77.64 7.34 -0.39 N	51.38 4.45 -1.04 N	42.07 3.48 0.00 N	79.72 6.65 0.00 N	95.74 8.59 0.00 N	92.39 8.07 0.00 N	59.76 5.09 0.00 N	38.14 2.89 -1.52 N
BROOKHAVEN___DRP 24191	57.92 6.88 0.00 N	44.17 5.09 0.00 N	42.06 4.56 0.00 N	39.40 4.29 0.00 N	66.57 7.47 0.00 N	75.39 9.07 0.00 N	106.42 13.58 0.00 N	162.36 24.41 0.00 N	133.62 17.70 0.00 N	81.30 10.61 0.00 N	55.26 5.90 -5.45 N	52.27 5.17 -12.26 N	86.35 10.94 -3.88 N	102.24 11.77 -15.22 N	112.02 14.68 -3.47 N	117.88 14.71 -7.97 N	106.64 11.05 -25.67 N	49.91 6.17 2.13 N	43.34 4.74 0.00 N	82.38 9.32 0.00 N	99.98 12.98 0.14 N	96.02 11.70 0.00 N	62.76 8.10 0.00 N	40.10 4.82 -1.55 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD 23515	55.51 4.47 0.00 N	42.44 3.37 0.00 N	40.45 2.96 0.00 N	37.87 2.76 0.00 N	63.88 4.78 0.00 N	72.30 5.99 0.00 N	101.79 8.95 0.00 N	154.13 16.17 0.00 N	129.02 13.10 0.00 N	78.93 8.24 0.00 N	55.82 4.89 -7.01 N	52.63 3.98 -13.82 N	83.87 8.35 -3.99 N	88.08 8.91 -3.91 N	105.16 11.29 0.00 N	114.36 11.40 -7.77 N	78.79 8.48 -0.40 N	52.14 5.19 -1.07 N	42.66 4.07 0.00 N	80.81 7.75 0.00 N	96.98 9.83 0.00 N	93.51 9.19 0.00 N	60.45 5.78 0.00 N	38.55 3.27 -1.55 N	
BROOKLYN___ARMY_DRP 323595	55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N	
BROOME___LFGE 323600	51.12 0.08 0.00 N	39.39 0.31 0.00 N	37.77 0.28 0.00 N	35.39 0.27 0.00 N	59.67 0.57 0.00 N	67.12 0.81 0.00 N	95.52 2.68 0.00 N	142.48 4.53 0.00 N	119.07 3.16 0.00 N	72.24 1.55 0.00 N	47.35 0.94 -2.50 N	40.54 0.77 -4.92 N	74.56 1.61 -1.42 N	78.30 1.66 -1.39 N	95.90 2.03 0.00 N	100.07 2.14 -2.74 N	71.47 1.42 -0.14 N	46.87 0.61 -0.38 N	39.12 0.53 0.00 N	74.23 1.17 0.00 N	89.26 2.11 0.00 N	86.15 1.83 0.00 N	55.58 0.92 0.00 N	34.53 0.26 -0.55 N	
BURROWS___LYONSDAL 23803	49.88 -1.16 0.00 N	38.16 -0.92 0.00 N	36.61 -0.88 0.00 N	34.33 -0.78 0.00 N	57.81 -1.28 0.00 N	65.09 -1.23 0.00 N	91.95 -0.90 0.00 N	137.09 -0.87 0.00 N	115.19 -0.73 0.00 N	70.17 -0.52 0.00 N	43.58 -0.34 0.00 N	34.64 -0.20 0.00 N	71.12 -0.41 0.00 N	74.81 -0.44 0.00 N	93.18 -0.69 0.00 N	94.39 -0.81 0.00 N	69.23 -0.68 0.00 N	45.48 -0.40 0.00 N	38.31 -0.28 0.00 N	72.52 -0.55 0.00 N	86.89 -0.25 0.00 N	83.76 -0.56 0.00 N	53.92 -0.75 0.00 N	33.17 -0.56 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	56.71 5.67 0.00 N	43.28 4.21 0.00 N	41.20 3.70 0.00 N	38.56 3.45 0.00 N	65.01 5.92 0.00 N	73.58 7.26 0.00 N	103.39 10.54 0.00 N	156.74 18.79 0.00 N	130.21 14.29 0.00 N	79.34 8.65 0.00 N	56.78 5.21 -7.66 N	53.78 4.47 -14.46 N	85.93 9.55 -4.85 N	104.28 10.28 -18.74 N	110.75 12.96 -3.92 N	116.31 13.04 -8.07 N	105.95 9.75 -26.29 N	53.84 5.58 -2.39 N	42.87 4.27 0.00 N	81.31 8.24 0.00 N	98.33 11.12 -0.06 N	94.55 10.23 0.00 N	61.46 6.79 0.00 N	39.25 3.97 -1.55 N	
CALPINE_BETH_PAGE_GT_4 323586	56.71 5.67 0.00 N	43.28 4.21 0.00 N	41.20 3.70 0.00 N	38.56 3.45 0.00 N	65.01 5.92 0.00 N	73.58 7.26 0.00 N	103.39 10.54 0.00 N	156.74 18.79 0.00 N	130.21 14.29 0.00 N	79.34 8.65 0.00 N	56.78 5.21 -7.66 N	53.78 4.47 -14.46 N	85.93 9.55 -4.85 N	104.28 10.28 -18.74 N	110.75 12.96 -3.92 N	116.31 13.04 -8.07 N	105.95 9.75 -26.29 N	53.84 5.58 -2.39 N	42.87 4.27 0.00 N	81.31 8.24 0.00 N	98.33 11.12 -0.06 N	94.55 10.23 0.00 N	61.46 6.79 0.00 N	39.25 3.97 -1.55 N	
CALPINE_BP_GT1 23823	56.71 5.67 0.00 N	43.28 4.21 0.00 N	41.20 3.70 0.00 N	38.56 3.45 0.00 N	65.01 5.92 0.00 N	73.58 7.26 0.00 N	103.39 10.54 0.00 N	156.74 18.79 0.00 N	130.21 14.29 0.00 N	79.34 8.65 0.00 N	56.78 5.21 -7.66 N	53.78 4.47 -14.46 N	85.93 9.55 -4.85 N	104.28 10.28 -18.74 N	110.75 12.96 -3.92 N	116.31 13.04 -8.07 N	105.95 9.75 -26.29 N	53.84 5.58 -2.39 N	42.87 4.27 0.00 N	81.31 8.24 0.00 N	98.33 11.12 -0.06 N	94.55 10.23 0.00 N	61.46 6.79 0.00 N	39.25 3.97 -1.55 N	
CALSPAN___DRP 24200	46.77 -4.27 0.00 N	35.87 -3.21 0.00 N	34.65 -2.85 0.00 N	32.41 -2.71 0.00 N	54.48 -4.61 0.00 N	61.22 -5.09 0.00 N	87.68 -5.16 0.00 N	129.95 -8.01 0.00 N	108.30 -7.62 0.00 N	65.43 -5.26 0.00 N	41.85 -3.14 -1.08 N	34.54 -2.43 -2.13 N	66.87 -5.28 -0.62 N	70.02 -5.84 -0.60 N	86.80 -7.07 0.00 N	89.30 -7.12 -1.23 N	64.04 -5.93 -0.06 N	42.05 -4.00 -0.17 N	35.29 -3.31 0.00 N	66.64 -6.42 0.00 N	80.37 -6.78 0.00 N	78.01 -6.32 0.00 N	50.62 -4.05 0.00 N	31.05 -2.92 -0.24 N	
CARR STREET_E_SYR 24060	50.63 -0.41 0.00 N	38.82 -0.26 0.00 N	37.26 -0.23 0.00 N	34.89 -0.23 0.00 N	58.63 -0.47 0.00 N	65.89 -0.43 0.00 N	93.08 0.24 0.00 N	138.85 0.90 0.00 N	116.55 0.63 0.00 N	70.97 0.28 0.00 N	44.88 0.24 -0.73 N	36.52 0.24 -1.44 N	72.46 0.51 -0.42 N	76.10 0.44 -0.41 N	94.39 0.52 0.00 N	96.51 0.51 -0.81 N	70.17 0.22 -0.04 N	46.01 0.01 -0.11 N	38.61 0.02 0.00 N	73.03 -0.03 0.00 N	87.68 0.54 0.00 N	84.61 0.29 0.00 N	54.59 -0.08 0.00 N	33.62 -0.27 -0.16 N	
CARTHAGE___PAPER 23857	48.65 -2.39 0.00 N	37.19 -1.88 0.00 N	35.69 -1.80 0.00 N	33.48 -1.64 0.00 N	56.41 -2.69 0.00 N	63.64 -2.67 0.00 N	90.40 -2.44 0.00 N	134.81 -3.15 0.00 N	113.34 -2.58 0.00 N	68.94 -1.75 0.00 N	43.05 -1.12 -0.25 N	34.57 -0.77 -0.50 N	70.35 -1.32 -0.14 N	74.05 -1.35 -0.14 N	91.95 -1.91 0.00 N	93.34 -2.13 -0.28 N	68.22 -1.70 -0.01 N	44.92 -0.99 -0.04 N	37.86 -0.74 0.00 N	71.69 -1.37 0.00 N	86.08 -1.07 0.00 N	82.99 -1.33 0.00 N	53.23 -1.44 0.00 N	32.74 -1.05 -0.06 N	
CE_DUNWOOD___DRP 24194	55.12 4.08 0.00 N	42.16 3.09 0.00 N	40.24 2.74 0.00 N	37.70 2.58 0.00 N	63.59 4.49 0.00 N	71.88 5.57 0.00 N	101.12 8.28 0.00 N	152.79 14.84 0.00 N	127.72 11.80 0.00 N	78.09 7.40 0.00 N	55.40 4.49 -7.01 N	52.30 3.65 -13.80 N	83.19 7.67 -3.99 N	87.36 8.20 -3.91 N	104.22 10.35 0.00 N	113.46 10.51 -7.76 N	78.11 7.80 -0.40 N	51.69 4.74 -1.07 N	42.32 3.73 0.00 N	80.17 7.11 0.00 N	96.29 9.14 0.00 N	92.82 8.49 0.00 N	60.01 5.33 0.00 N	38.32 3.05 -1.55 N	
CE_MILLWOOD___DRP 24193	54.98 3.93 0.00 N	42.06 2.98 0.00 N	40.15 2.66 0.00 N	37.62 2.50 0.00 N	63.45 4.35 0.00 N	71.73 5.41 0.00 N	100.85 8.01 0.00 N	152.29 14.34 0.00 N	127.33 11.41 0.00 N	77.86 7.17 0.00 N	55.23 4.33 -6.99 N	52.15 3.53 -13.77 N	82.90 7.39 -3.98 N	87.06 7.91 -3.90 N	103.85 9.98 0.00 N	113.08 10.14 -7.74 N	77.84 7.53 -0.40 N	51.52 4.57 -1.06 N	42.19 3.60 0.00 N	79.93 6.87 0.00 N	95.98 8.83 0.00 N	92.54 8.22 0.00 N	59.83 5.17 0.00 N	38.22 2.95 -1.54 N	
CE_NYC2_DRP 24202	55.50 4.46 0.00 N	42.42 3.35 0.00 N	40.45 2.96 0.00 N	37.88 2.77 0.00 N	63.90 4.80 0.00 N	72.33 6.01 0.00 N	101.80 8.96 0.00 N	154.21 16.26 0.00 N	129.14 13.22 0.00 N	79.03 8.34 -0.01 N	55.91 4.98 -7.01 N	52.72 4.06 -13.82 N	84.06 8.54 -3.99 N	88.27 9.10 -3.91 N	105.36 11.49 0.00 N	114.56 11.59 -7.77 N	78.98 8.67 -0.40 N	52.27 5.32 -1.07 N	42.71 4.12 0.00 N	80.92 7.86 0.00 N	97.10 9.95 0.00 N	93.64 9.31 0.00 N	60.50 5.83 0.00 N	38.61 3.33 -1.55 N	
CE_NYC_DRP	55.49	42.42	40.45	37.88	63.88	72.30	101.75	154.11	128.91	78.86	55.85	52.68	83.98	88.17	105.25	114.47	78.88	52.18	42.69	80.86	97.06	93.59	60.45	38.58	

24195	4.45 0.00 N	3.34 0.00 N	2.96 0.00 N	2.76 0.00 N	4.78 0.00 N	5.98 0.00 N	8.91 0.00 N	16.15 0.00 N	12.99 0.00 N	8.17 0.00 N	4.93 -7.01 N	4.02 -13.82 N	8.46 -3.99 N	9.00 -3.91 N	11.39 0.00 N	11.51 -7.77 N	8.57 -0.40 N	5.23 -1.07 N	4.09 0.00 N	7.79 0.00 N	9.91 0.00 N	9.26 0.00 N	5.78 0.00 N	3.30 -1.55 N
CHAFEEE____LFGE 323603	47.85 -3.19 0.00 N	36.72 -2.36 0.00 N	35.40 -2.09 0.00 N	33.16 -1.96 0.00 N	55.84 -3.26 0.00 N	62.97 -3.35 0.00 N	90.79 -2.05 0.00 N	135.40 -2.55 0.00 N	112.62 -3.30 0.00 N	67.88 -2.81 0.00 N	43.30 -1.73 -1.12 N	35.71 -1.33 -2.20 N	69.18 -2.99 -0.64 N	72.47 -3.41 -0.62 N	89.75 -4.12 0.00 N	92.25 -4.21 -1.27 N	66.09 -3.88 -0.06 N	43.27 -2.78 -0.17 N	36.32 -2.27 0.00 N	68.77 -4.29 0.00 N	83.24 -3.90 0.00 N	80.64 -3.69 0.00 N	52.18 -2.49 0.00 N	31.91 -2.07 -0.25 N
CHAT_HIGH_FALL_HYD 323578	48.64 -2.40 0.00 N	37.10 -1.98 0.00 N	35.79 -1.70 0.00 N	33.80 -1.32 0.00 N	56.77 -2.33 0.00 N	63.83 -2.49 0.00 N	89.28 -3.56 0.00 N	131.98 -5.97 0.00 N	111.47 -4.45 0.00 N	67.85 -2.85 0.00 N	42.01 -1.90 0.00 N	33.25 -1.60 0.00 N	68.31 -3.22 0.00 N	71.84 -3.42 0.00 N	89.83 -4.04 0.00 N	90.92 -4.28 0.00 N	66.83 -3.08 0.00 N	44.03 -1.85 0.00 N	37.12 -1.48 0.00 N	70.17 -2.89 0.00 N	83.48 -3.66 0.00 N	81.28 -3.05 0.00 N	52.56 -2.11 0.00 N	32.52 -1.21 0.00 N
CH_MIDHUDSON____DRP 24192	54.91 3.87 0.00 N	42.04 2.97 0.00 N	40.16 2.67 0.00 N	37.63 2.52 0.00 N	63.50 4.40 0.00 N	71.68 5.36 0.00 N	100.68 7.84 0.00 N	151.76 13.80 0.00 N	127.09 11.17 0.00 N	77.78 7.09 0.00 N	55.63 4.28 -7.43 N	53.00 3.51 -14.65 N	83.19 7.42 -4.24 N	87.34 7.93 -4.16 N	103.80 9.94 0.00 N	113.45 10.02 -8.23 N	77.62 7.28 -0.43 N	51.47 4.46 -1.13 N	42.14 3.55 0.00 N	79.85 6.78 0.00 N	95.78 8.63 0.00 N	92.32 8.00 0.00 N	59.72 5.05 0.00 N	38.28 2.90 -1.64 N
CH_MISC_IPPS 23765	54.61 3.57 0.00 N	41.80 2.73 0.00 N	39.93 2.44 0.00 N	37.43 2.31 0.00 N	63.12 4.02 0.00 N	71.28 4.97 0.00 N	100.28 7.44 0.00 N	151.32 13.37 0.00 N	126.59 10.67 0.00 N	77.40 6.71 0.00 N	55.17 4.08 -7.17 N	52.31 3.33 -14.13 N	82.59 6.97 -4.09 N	86.69 7.43 -4.00 N	103.22 9.35 0.00 N	112.66 9.52 -7.95 N	77.34 7.02 -0.41 N	51.23 4.26 -1.09 N	41.96 3.37 0.00 N	79.52 6.46 0.00 N	95.48 8.33 0.00 N	92.03 7.71 0.00 N	59.49 4.83 0.00 N	38.05 2.74 -1.59 N
CH_RES_BVR_FALLS 23983	50.37 -0.67 0.00 N	38.54 -0.53 0.00 N	37.02 -0.47 0.00 N	34.79 -0.33 0.00 N	58.50 -0.59 0.00 N	65.63 -0.68 0.00 N	91.88 -0.97 0.00 N	136.35 -1.61 0.00 N	114.73 -1.19 0.00 N	69.91 -0.78 0.00 N	43.08 -0.49 0.35 N	33.71 -0.45 0.68 N	70.40 -0.93 0.20 N	74.04 -1.02 0.19 N	92.54 -1.33 0.00 N	93.42 -1.39 0.38 N	68.86 -1.03 0.02 N	45.24 -0.59 0.05 N	38.11 -0.49 0.00 N	72.23 -0.83 0.00 N	86.16 -0.98 0.00 N	83.49 -0.83 0.00 N	54.09 -0.57 0.00 N	33.34 -0.32 0.08 N
CH_RES_NIAGARA 23895	45.98 -5.06 0.00 N	35.20 -3.87 0.00 N	34.07 -3.42 0.00 N	31.83 -3.29 0.00 N	53.45 -5.65 0.00 N	59.91 -6.41 0.00 N	85.16 -7.68 0.00 N	125.75 -12.20 0.00 N	105.08 -10.84 0.00 N	63.59 -7.10 0.00 N	40.69 -4.19 -0.97 N	33.51 -3.25 -1.92 N	65.02 -7.07 -0.55 N	68.00 -7.79 -0.54 N	84.44 -9.43 0.00 N	86.76 -9.53 -1.10 N	62.28 -7.68 -0.06 N	41.09 -4.94 -0.15 N	34.50 -4.10 0.00 N	64.91 -8.15 0.00 N	78.07 -9.07 0.00 N	75.82 -8.50 0.00 N	49.43 -5.24 0.00 N	30.39 -3.56 -0.22 N
CH_RES_SYRACUSE 23985	50.63 -0.41 0.00 N	38.85 -0.23 0.00 N	37.31 -0.18 0.00 N	34.96 -0.16 0.00 N	58.75 -0.35 0.00 N	66.04 -0.28 0.00 N	93.42 0.58 0.00 N	139.21 1.26 0.00 N	116.84 0.93 0.00 N	71.10 0.40 -0.77 N	44.99 0.31 -1.51 N	36.63 0.28 -0.44 N	72.42 0.46 -0.43 N	76.08 0.40 -0.43 N	94.33 0.47 0.00 N	96.47 0.43 -0.85 N	70.10 0.15 -0.04 N	45.99 -0.01 0.00 N	38.62 0.02 0.00 N	73.03 -0.04 0.00 N	87.70 0.56 0.00 N	84.59 0.27 0.00 N	54.56 -0.10 0.00 N	33.62 -0.28 -0.17 N
CLINTON_WT_PWR 323605	48.52 -2.53 0.00 N	36.98 -2.09 0.00 N	35.66 -1.83 0.00 N	33.69 -1.43 0.00 N	56.61 -2.49 0.00 N	63.67 -2.64 0.00 N	89.10 -3.74 0.00 N	131.74 -6.21 0.00 N	111.24 -4.68 0.00 N	67.71 -2.98 0.00 N	41.93 -1.98 0.00 N	33.18 -1.66 0.00 N	68.18 -3.36 0.00 N	71.71 -3.54 0.00 N	89.69 -4.18 0.00 N	90.77 -4.42 0.00 N	66.69 -3.22 0.00 N	43.92 -1.96 0.00 N	37.05 -1.55 0.00 N	69.99 -3.07 0.00 N	83.37 -3.77 0.00 N	81.12 -3.21 0.00 N	52.44 -2.22 0.00 N	32.44 -1.29 0.00 N
COLONIE_LFGE____ 323577	53.76 2.71 0.00 N	41.26 2.19 0.00 N	39.48 1.99 0.00 N	37.02 1.90 0.00 N	62.64 3.54 0.00 N	70.60 4.28 0.00 N	98.68 5.83 0.00 N	147.09 9.14 0.00 N	122.60 6.68 0.00 N	75.15 4.45 -8.96 N	55.76 2.89 -17.65 N	54.86 2.37 -5.10 N	81.50 4.87 -5.00 N	85.50 5.24 -5.00 N	100.18 6.31 0.00 N	111.61 6.49 -9.92 N	74.94 4.51 -0.51 N	50.18 2.93 -1.36 N	41.15 2.55 0.00 N	78.03 4.96 0.00 N	93.14 5.99 0.00 N	89.13 4.81 0.00 N	57.82 3.16 0.00 N	37.66 1.95 -1.98 N
CORNELL____ 23752	49.27 -1.77 0.00 N	37.96 -1.12 0.00 N	36.78 -0.71 0.00 N	35.02 -0.09 0.00 N	57.96 -1.14 0.00 N	64.94 -1.37 0.00 N	92.91 0.06 0.00 N	139.11 1.16 0.00 N	117.02 1.10 0.00 N	71.11 0.42 0.00 N	45.41 0.41 -1.08 N	37.55 0.58 -2.13 N	72.47 0.33 -0.61 N	75.97 0.11 -0.60 N	93.87 0.00 0.00 N	96.33 -0.07 -1.21 N	69.50 -0.47 -0.06 N	45.54 -0.50 -0.17 N	38.56 -0.04 0.00 N	72.40 -0.66 0.00 N	87.63 0.49 0.00 N	84.15 -0.17 0.00 N	53.96 -0.71 0.00 N	33.19 -0.78 -0.24 N
COXSACKIE____GT 23611	55.23 4.18 0.00 N	42.34 3.26 0.00 N	40.48 2.99 0.00 N	37.98 2.86 0.00 N	64.14 5.05 0.00 N	72.38 6.06 0.00 N	101.78 8.94 0.00 N	152.86 14.91 0.00 N	128.62 12.70 0.00 N	78.92 8.23 -7.86 N	56.69 4.91 -15.49 N	54.35 4.02 -4.50 N	84.66 8.63 -4.50 N	88.98 9.32 -4.41 N	105.35 11.48 0.00 N	115.23 11.33 -8.71 N	78.19 7.83 -0.45 N	51.93 4.85 -1.20 N	42.57 3.97 0.00 N	80.71 7.64 0.00 N	96.79 9.65 0.00 N	93.12 8.79 0.00 N	60.19 5.52 0.00 N	38.62 3.15 -1.74 N
CRESCENT____HYD 24018	53.76 2.71 0.00 N	41.26 2.19 0.00 N	39.48 1.99 0.00 N	37.02 1.90 0.00 N	62.64 3.54 0.00 N	70.60 4.28 0.00 N	98.68 5.83 0.00 N	147.09 9.14 0.00 N	122.60 6.68 0.00 N	75.15 4.45 -8.96 N	55.76 2.89 -17.65 N	54.86 2.37 -5.10 N	81.50 4.87 -5.00 N	85.50 5.24 -5.00 N	100.18 6.31 0.00 N	111.61 6.49 -9.92 N	74.94 4.51 -0.51 N	50.18 2.93 -1.36 N	41.15 2.55 0.00 N	78.03 4.96 0.00 N	93.14 5.99 0.00 N	89.13 4.81 0.00 N	57.82 3.16 0.00 N	37.66 1.95 -1.98 N
CRUCIBLE_METL_DRP 24180	50.63 -0.41 0.00 N	38.85 -0.23 0.00 N	37.31 -0.18 0.00 N	34.96 -0.16 0.00 N	58.75 -0.35 0.00 N	66.04 -0.28 0.00 N	93.42 0.58 0.00 N	139.21 1.26 0.00 N	116.84 0.93 0.00 N	71.10 0.40 -0.77 N	44.99 0.31 -1.51 N	36.63 0.28 -1.51 N	72.42 0.46 -0.44 N	76.08 0.40 -0.43 N	94.33 0.47 0.00 N	96.47 0.43 -0.85 N	70.10 0.15 -0.04 N	45.99 -0.01 0.00 N	38.62 0.02 0.00 N	73.03 -0.04 0.00 N	87.70 0.56 0.00 N	84.59 0.27 0.00 N	54.56 -0.10 0.00 N	33.62 -0.28 -0.17 N

DANSKAMMER___1 23586	54.61 3.57 0.00 N	41.80 2.73 0.00 N	39.93 2.44 0.00 N	37.43 2.31 0.00 N	63.12 4.02 0.00 N	71.28 4.97 0.00 N	100.28 7.44 0.00 N	151.32 13.37 0.00 N	126.59 10.67 0.00 N	77.40 6.71 0.00 N	55.17 4.08 -7.17 N	52.31 3.33 -14.13 N	82.59 6.97 -4.09 N	86.69 7.43 -4.00 N	103.22 9.35 0.00 N	112.66 9.52 -7.95 N	77.34 7.02 -0.41 N	51.23 4.26 -1.09 N	41.96 3.37 0.00 N	79.52 6.46 0.00 N	95.48 8.33 0.00 N	92.03 7.71 0.00 N	59.49 4.83 0.00 N	38.05 2.74 -1.59 N
DANSKAMMER___2 23589	54.61 3.57 0.00 N	41.80 2.73 0.00 N	39.93 2.44 0.00 N	37.43 2.31 0.00 N	63.12 4.02 0.00 N	71.28 4.97 0.00 N	100.28 7.44 0.00 N	151.32 13.37 0.00 N	126.59 10.67 0.00 N	77.40 6.71 0.00 N	55.17 4.08 -7.17 N	52.31 3.33 -14.13 N	82.59 6.97 -4.09 N	86.69 7.43 -4.00 N	103.22 9.35 0.00 N	112.66 9.52 -7.95 N	77.34 7.02 -0.41 N	51.23 4.26 -1.09 N	41.96 3.37 0.00 N	79.52 6.46 0.00 N	95.48 8.33 0.00 N	92.03 7.71 0.00 N	59.49 4.83 0.00 N	38.05 2.74 -1.59 N
DANSKAMMER___3 23590	54.61 3.57 0.00 N	41.80 2.73 0.00 N	39.93 2.44 0.00 N	37.43 2.31 0.00 N	63.12 4.02 0.00 N	71.28 4.97 0.00 N	100.28 7.44 0.00 N	151.32 13.37 0.00 N	126.59 10.67 0.00 N	77.40 6.71 0.00 N	55.17 4.08 -7.17 N	52.31 3.33 -14.13 N	82.59 6.97 -4.09 N	86.69 7.43 -4.00 N	103.22 9.35 0.00 N	112.66 9.52 -7.95 N	77.34 7.02 -0.41 N	51.23 4.26 -1.09 N	41.96 3.37 0.00 N	79.52 6.46 0.00 N	95.48 8.33 0.00 N	92.03 7.71 0.00 N	59.49 4.83 0.00 N	38.05 2.74 -1.59 N
DANSKAMMER___4 23591	54.61 3.57 0.00 N	41.80 2.73 0.00 N	39.93 2.44 0.00 N	37.43 2.31 0.00 N	63.12 4.02 0.00 N	71.28 4.97 0.00 N	100.28 7.44 0.00 N	151.32 13.37 0.00 N	126.59 10.67 0.00 N	77.40 6.71 0.00 N	55.17 4.08 -7.17 N	52.31 3.33 -14.13 N	82.59 6.97 -4.09 N	86.69 7.43 -4.00 N	103.22 9.35 0.00 N	112.66 9.52 -7.95 N	77.34 7.02 -0.41 N	51.23 4.26 -1.09 N	41.96 3.37 0.00 N	79.52 6.46 0.00 N	95.48 8.33 0.00 N	92.03 7.71 0.00 N	59.49 4.83 0.00 N	38.05 2.74 -1.59 N
DANSKAMMER___DIESEL 23592	54.61 3.57 0.00 N	41.80 2.73 0.00 N	39.93 2.44 0.00 N	37.43 2.31 0.00 N	63.12 4.02 0.00 N	71.28 4.97 0.00 N	100.28 7.44 0.00 N	151.32 13.37 0.00 N	126.59 10.67 0.00 N	77.40 6.71 0.00 N	55.17 4.08 -7.17 N	52.31 3.33 -14.13 N	82.59 6.97 -4.09 N	86.69 7.43 -4.00 N	103.22 9.35 0.00 N	112.66 9.52 -7.95 N	77.34 7.02 -0.41 N	51.23 4.26 -1.09 N	41.96 3.37 0.00 N	79.52 6.46 0.00 N	95.48 8.33 0.00 N	92.03 7.71 0.00 N	59.49 4.83 0.00 N	38.05 2.74 -1.59 N
DASHVILLE___HYD 23610	55.19 4.15 0.00 N	42.25 3.17 0.00 N	40.32 2.83 0.00 N	37.74 2.63 0.00 N	63.62 4.52 0.00 N	71.88 5.56 0.00 N	101.31 8.46 0.00 N	153.03 15.07 0.00 N	128.06 12.14 0.00 N	78.22 7.52 0.00 N	55.89 4.73 -7.24 N	52.90 3.79 -14.27 N	83.59 7.96 -4.11 N	87.72 8.43 -4.03 N	104.91 11.04 0.00 N	114.60 11.38 -8.02 N	78.89 8.56 -0.42 N	52.19 5.20 -1.10 N	42.66 4.06 0.00 N	80.71 7.64 0.00 N	96.94 9.79 0.00 N	93.69 9.37 0.00 N	60.56 5.89 0.00 N	38.69 3.36 -1.60 N
DOGLEVILLE___HYD 23807	53.90 2.86 0.00 N	41.40 2.33 0.00 N	39.68 2.19 0.00 N	37.18 2.06 0.00 N	62.96 3.86 0.00 N	70.98 4.67 0.00 N	99.87 7.03 0.00 N	150.06 12.10 0.00 N	125.05 9.13 0.00 N	76.47 5.77 0.00 N	47.38 3.63 0.16 N	37.56 3.03 0.31 N	77.57 6.13 0.09 N	81.81 6.64 0.09 N	101.85 7.98 0.00 N	103.12 8.10 0.17 N	75.74 5.84 0.01 N	49.48 3.62 0.02 N	41.68 3.08 0.00 N	79.08 6.01 0.00 N	94.75 7.61 0.00 N	90.53 6.20 0.00 N	58.52 3.85 0.00 N	35.83 2.13 0.04 N
DUNKIRK___1 23563	46.16 -4.88 0.00 N	35.61 -3.46 0.00 N	34.24 -3.25 0.00 N	32.20 -2.92 0.00 N	54.12 -4.97 0.00 N	60.97 -5.35 0.00 N	88.17 -4.66 0.00 N	130.78 -7.17 0.00 N	108.43 -7.48 0.00 N	65.26 -5.43 0.00 N	41.64 -3.46 -1.19 N	34.49 -2.70 -2.35 N	66.62 -5.59 -0.68 N	69.96 -5.96 -0.66 N	86.62 -7.25 0.00 N	89.36 -7.18 -1.35 N	63.96 -6.02 -0.07 N	41.64 -4.43 -0.18 N	34.96 -3.64 0.00 N	66.43 -6.63 0.00 N	80.35 -6.80 0.00 N	77.85 -6.48 0.00 N	50.29 -4.38 0.00 N	30.78 -3.21 -0.27 N
DUNKIRK___2 23564	46.16 -4.88 0.00 N	35.61 -3.46 0.00 N	34.24 -3.25 0.00 N	32.20 -2.92 0.00 N	54.12 -4.97 0.00 N	60.97 -5.35 0.00 N	88.17 -4.66 0.00 N	130.78 -7.17 0.00 N	108.43 -7.48 0.00 N	65.26 -5.43 0.00 N	41.64 -3.46 -1.19 N	34.49 -2.70 -2.35 N	66.62 -5.59 -0.68 N	69.96 -5.96 -0.66 N	86.62 -7.25 0.00 N	89.36 -7.18 -1.35 N	63.96 -6.02 -0.07 N	41.64 -4.43 -0.18 N	34.96 -3.64 0.00 N	66.43 -6.63 0.00 N	80.35 -6.80 0.00 N	77.85 -6.48 0.00 N	50.29 -4.38 0.00 N	30.78 -3.21 -0.27 N
DUNKIRK___3 23565	46.50 -4.54 0.00 N	35.89 -3.19 0.00 N	34.52 -2.98 0.00 N	32.41 -2.71 0.00 N	54.52 -4.57 0.00 N	61.39 -4.93 0.00 N	88.68 -4.16 0.00 N	131.44 -6.51 0.00 N	109.12 -6.80 0.00 N	65.69 -5.00 0.00 N	41.92 -3.18 -1.19 N	34.71 -2.49 -2.35 N	67.07 -5.14 -0.68 N	70.41 -5.51 -0.66 N	87.16 -6.71 0.00 N	89.89 -6.66 -1.35 N	64.41 -5.57 -0.07 N	41.97 -4.09 -0.18 N	35.23 -3.37 0.00 N	66.93 -6.13 0.00 N	80.92 -6.23 0.00 N	78.37 -5.95 0.00 N	50.66 -4.01 0.00 N	31.03 -2.97 -0.27 N
DUNKIRK___4 23566	46.50 -4.54 0.00 N	35.89 -3.19 0.00 N	34.52 -2.98 0.00 N	32.41 -2.71 0.00 N	54.52 -4.57 0.00 N	61.39 -4.93 0.00 N	88.68 -4.16 0.00 N	131.44 -6.51 0.00 N	109.12 -6.80 0.00 N	65.69 -5.00 0.00 N	41.92 -3.18 -1.19 N	34.71 -2.49 -2.35 N	67.07 -5.14 -0.68 N	70.41 -5.51 -0.66 N	87.16 -6.71 0.00 N	89.89 -6.66 -1.35 N	64.41 -5.57 -0.07 N	41.97 -4.09 -0.18 N	35.23 -3.37 0.00 N	66.93 -6.13 0.00 N	80.92 -6.23 0.00 N	78.37 -5.95 0.00 N	50.66 -4.01 0.00 N	31.03 -2.97 -0.27 N
EAST HAMPTON___GT 23717	59.92 8.88 0.00 N	45.65 6.57 0.00 N	43.47 5.98 0.00 N	40.75 5.64 0.00 N	68.95 9.86 0.00 N	78.23 11.91 0.00 N	111.46 18.62 0.00 N	170.60 32.64 0.00 N	140.12 24.21 0.00 N	85.07 14.38 0.00 N	57.52 8.15 -5.45 N	54.05 6.94 -12.26 N	89.94 14.53 -3.88 N	106.01 15.53 -15.23 N	116.65 19.31 -3.47 N	122.50 19.33 -7.97 N	109.97 14.39 -25.67 N	52.05 8.29 2.13 N	45.13 6.53 0.00 N	85.98 12.92 0.00 N	104.74 17.73 0.14 N	100.51 16.18 0.00 N	65.38 10.71 0.00 N	41.53 6.25 -1.55 N
EAST RIVER___6 23660	55.42 4.37 0.00 N	42.36 3.29 0.00 N	40.40 2.90 0.00 N	37.83 2.71 0.00 N	63.81 4.72 0.00 N	72.22 5.91 0.00 N	101.65 8.81 0.00 N	153.96 16.00 0.00 N	128.80 12.88 0.00 N	78.81 8.12 0.00 N	55.83 4.91 -7.01 N	52.66 4.00 -13.82 N	83.92 8.40 -3.99 N	88.13 8.97 -3.91 N	105.21 11.34 0.00 N	114.42 11.46 -7.77 N	78.85 8.53 -0.40 N	52.15 5.20 -1.07 N	42.67 4.07 0.00 N	80.81 7.75 0.00 N	97.03 9.88 0.00 N	93.54 9.21 0.00 N	60.40 5.73 0.00 N	38.54 3.26 -1.55 N
EAST RIVER___7 23524	55.42 4.37 0.00 N	42.36 3.29 0.00 N	40.40 2.90 0.00 N	37.83 2.71 0.00 N	63.81 4.72 0.00 N	72.22 5.91 0.00 N	101.65 8.81 0.00 N	153.96 16.00 0.00 N	128.80 12.88 0.00 N	78.81 8.12 0.00 N	55.83 4.91 -7.01 N	52.66 4.00 -13.82 N	83.92 8.40 -3.99 N	88.13 8.97 -3.91 N	105.21 11.34 0.00 N	114.42 11.46 -7.77 N	78.85 8.53 -0.40 N	52.15 5.20 -1.07 N	42.67 4.07 0.00 N	80.81 7.75 0.00 N	97.03 9.88 0.00 N	93.54 9.21 0.00 N	60.40 5.73 0.00 N	38.54 3.26 -1.55 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_HAMPTON___DIESEL 23722	59.92 8.88 0.00 N	45.65 6.57 0.00 N	43.47 5.98 0.00 N	40.75 5.64 0.00 N	68.95 9.86 0.00 N	78.23 11.91 0.00 N	111.46 18.62 0.00 N	170.60 32.64 0.00 N	140.12 24.21 0.00 N	85.07 14.38 0.00 N	57.52 8.15 -5.45 N	54.05 6.94 -12.26 N	89.94 14.53 -3.88 N	106.01 15.53 -15.23 N	116.65 19.31 -3.47 N	122.50 19.33 -7.97 N	109.97 14.39 -25.67 N	52.05 8.29 2.13 N	45.13 6.53 0.00 N	85.98 12.92 0.00 N	104.74 17.73 0.14 N	100.51 16.18 0.00 N	65.38 10.71 0.00 N	41.53 6.25 -1.55 N	
EAST_RIVER___1 323558	55.49 4.45 0.00 N	42.42 3.34 0.00 N	40.45 2.96 0.00 N	37.88 2.76 0.00 N	63.88 4.78 0.00 N	72.30 5.98 0.00 N	101.75 8.91 0.00 N	154.11 16.15 0.00 N	128.91 12.99 0.00 N	78.86 8.17 0.00 N	55.85 4.93 -7.01 N	52.68 4.02 -13.82 N	83.98 8.46 -3.99 N	88.17 9.00 -3.91 N	105.25 11.39 0.00 N	114.47 11.51 -7.77 N	78.88 8.57 -0.40 N	52.18 5.23 -1.07 N	42.69 4.09 0.00 N	80.86 7.79 0.00 N	97.06 9.91 0.00 N	93.59 9.26 0.00 N	60.45 5.78 0.00 N	38.58 3.30 -1.55 N	
EAST_RIVER___2 323559	55.42 4.37 0.00 N	42.36 3.29 0.00 N	40.40 2.90 0.00 N	37.83 2.71 0.00 N	63.81 4.72 0.00 N	72.22 5.91 0.00 N	101.65 8.81 0.00 N	153.96 16.00 0.00 N	128.80 12.88 0.00 N	78.81 8.12 0.00 N	55.83 4.91 -7.01 N	52.66 4.00 -13.82 N	83.92 8.40 -3.99 N	88.13 8.97 -3.91 N	105.21 11.34 0.00 N	114.42 11.46 -7.77 N	78.85 8.53 -0.40 N	52.15 5.20 -1.07 N	42.67 4.07 0.00 N	80.81 7.75 0.00 N	97.03 9.88 0.00 N	93.54 9.21 0.00 N	60.40 5.73 0.00 N	38.54 3.26 -1.55 N	
EAST___DELAWARE_HYD 23607	53.43 2.39 0.00 N	41.01 1.94 0.00 N	39.28 1.79 0.00 N	36.84 1.72 0.00 N	62.15 3.05 0.00 N	70.22 3.90 0.00 N	98.97 6.13 0.00 N	148.47 10.52 0.00 N	124.04 8.12 0.00 N	75.55 4.86 0.00 N	52.98 2.97 -6.11 N	49.24 2.36 -12.03 N	79.95 4.95 -3.47 N	83.74 5.09 -3.40 N	100.41 6.54 0.00 N	108.48 6.52 -6.76 N	75.10 4.84 -0.35 N	49.64 2.83 -0.93 N	40.92 2.33 0.00 N	77.74 4.68 0.00 N	93.46 6.32 0.00 N	90.12 5.79 0.00 N	58.06 3.39 0.00 N	36.93 1.86 -1.35 N	
ELEC_TRO_TEK 24086	55.76 4.72 0.00 N	42.58 3.50 0.00 N	40.55 3.05 0.00 N	37.97 2.85 0.00 N	64.01 4.92 0.00 N	72.46 6.14 0.00 N	101.78 8.94 0.00 N	154.36 16.40 0.00 N	128.49 12.57 0.00 N	78.54 7.85 0.00 N	56.83 4.80 -8.12 N	53.87 4.10 -14.92 N	85.28 8.70 -5.05 N	104.09 9.36 -19.47 N	109.64 11.76 -4.01 N	115.12 11.84 -8.09 N	105.18 8.85 -26.42 N	54.29 5.09 -3.33 N	42.52 3.92 0.00 N	80.61 7.55 0.00 N	97.36 10.12 -0.10 N	93.64 9.31 0.00 N	60.61 5.94 0.00 N	38.67 3.40 -1.55 N	
ELLENBURG_WT_PWR 323604	48.52 -2.53 0.00 N	36.98 -2.09 0.00 N	35.66 -1.83 0.00 N	33.69 -1.43 0.00 N	56.61 -2.49 0.00 N	63.67 -2.64 0.00 N	89.10 -3.74 0.00 N	131.74 -6.21 0.00 N	111.24 -4.68 0.00 N	67.71 -2.98 0.00 N	41.93 -1.98 0.00 N	33.18 -1.66 0.00 N	68.18 -3.36 0.00 N	71.71 -3.54 0.00 N	89.69 -4.18 0.00 N	90.77 -4.42 0.00 N	66.69 -3.22 0.00 N	43.92 -1.96 0.00 N	37.05 -1.55 0.00 N	69.99 -3.07 0.00 N	83.37 -3.77 0.00 N	81.12 -3.21 0.00 N	52.44 -2.22 0.00 N	32.44 -1.29 0.00 N	
E_CANADA_CAP_HY 24051	51.77 0.73 0.00 N	39.50 0.42 0.00 N	37.84 0.35 0.00 N	35.50 0.38 0.00 N	59.62 0.52 0.00 N	67.27 0.96 0.00 N	96.12 3.28 0.00 N	143.47 5.51 0.00 N	121.14 5.22 0.00 N	73.32 2.63 0.00 N	56.76 1.55 -11.30 N	58.17 1.05 -22.27 N	80.04 2.08 -6.43 N	83.51 1.95 -6.31 N	96.24 2.37 0.00 N	109.98 2.26 -12.52 N	72.12 1.57 -0.65 N	48.74 1.13 -1.72 N	39.60 1.01 0.00 N	75.08 2.02 0.00 N	90.08 2.94 0.00 N	86.94 2.62 0.00 N	55.76 1.09 0.00 N	36.74 0.51 -2.50 N	
E_CANADA_MHWK_HY 24050	53.90 2.86 0.00 N	41.40 2.33 0.00 N	39.68 2.19 0.00 N	37.18 2.06 0.00 N	62.96 3.86 0.00 N	70.98 4.67 0.00 N	99.87 7.03 0.00 N	150.06 12.10 0.00 N	125.05 9.13 0.00 N	76.47 5.77 0.00 N	47.38 3.63 0.16 N	37.56 3.03 0.31 N	77.57 6.13 0.09 N	81.81 6.64 0.09 N	101.85 7.98 0.00 N	103.12 8.10 0.17 N	75.74 5.84 0.01 N	49.48 3.62 0.02 N	41.68 3.08 0.00 N	79.08 6.01 0.00 N	94.75 7.61 0.00 N	90.53 6.20 0.00 N	58.52 3.85 0.00 N	35.83 2.13 0.04 N	
E_FISHKILL___LBMP 23776	54.73 3.68 0.00 N	41.90 2.82 0.00 N	40.01 2.52 0.00 N	37.50 2.38 0.00 N	63.27 4.17 0.00 N	71.41 5.10 0.00 N	100.26 7.42 0.00 N	151.06 13.10 0.00 N	126.26 10.34 0.00 N	77.20 6.51 0.00 N	55.05 3.98 -7.16 N	52.19 3.25 -14.10 N	82.43 6.82 -4.07 N	86.52 7.27 -3.99 N	103.01 9.14 0.00 N	112.43 9.30 -7.93 N	77.19 6.87 -0.41 N	51.17 4.20 -1.09 N	41.93 3.33 0.00 N	79.45 6.38 0.00 N	95.26 8.11 0.00 N	91.78 7.46 0.00 N	59.42 4.75 0.00 N	38.04 2.73 -1.58 N	
FAR ROCKAWAY___4 23548	56.78 5.74 0.00 N	43.33 4.26 0.00 N	41.26 3.77 0.00 N	38.63 3.52 0.00 N	65.18 6.08 0.00 N	73.86 7.54 0.00 N	103.75 10.91 0.00 N	157.58 19.63 0.00 N	131.29 15.38 0.00 N	80.32 9.63 0.00 N	80.48 5.94 -30.63 N	77.26 5.00 -37.42 N	97.03 10.55 -14.96 N	141.90 11.29 -55.35 N	116.63 14.19 -8.57 N	118.60 14.28 -9.12 N	113.30 10.64 -32.75 N	101.54 6.22 -49.44 N	43.48 4.88 0.00 N	82.56 9.49 0.00 N	101.96 12.69 -2.13 N	95.81 11.47 -0.02 N	61.74 7.08 0.00 N	39.29 4.02 -1.55 N	
FARRAGUT___LBMP 323566	55.43 4.39 0.00 N	42.38 3.30 0.00 N	40.41 2.92 0.00 N	37.84 2.72 0.00 N	63.82 4.72 0.00 N	72.22 5.91 0.00 N	101.64 8.79 0.00 N	153.88 15.93 0.00 N	128.69 12.78 0.00 N	78.74 8.04 0.00 N	55.78 4.85 -7.01 N	52.61 3.95 -13.82 N	83.84 8.32 -3.99 N	88.03 8.87 -3.91 N	105.07 11.20 0.00 N	114.29 11.32 -7.77 N	78.74 8.43 -0.40 N	52.10 5.15 -1.07 N	42.62 4.02 0.00 N	80.74 7.67 0.00 N	96.93 9.78 0.00 N	93.46 9.14 0.00 N	60.37 5.70 0.00 N	38.53 3.25 -1.55 N	
FENNER___WINDPWR 24204	51.30 0.25 0.00 N	39.31 0.23 0.00 N	37.75 0.26 0.00 N	35.46 0.34 0.00 N	59.56 0.46 0.00 N	67.08 0.77 0.00 N	95.17 2.33 0.00 N	142.18 4.22 0.00 N	119.34 3.42 0.00 N	72.59 1.90 0.00 N	45.52 1.24 -0.37 N	36.66 1.09 -0.73 N	73.81 2.07 -0.21 N	77.52 2.06 -0.21 N	96.28 2.41 0.00 N	97.96 2.35 -0.42 N	71.46 1.53 -0.02 N	46.90 0.96 -0.06 N	39.54 0.94 0.00 N	74.75 1.69 0.00 N	89.78 2.64 0.00 N	86.33 2.01 0.00 N	55.52 0.85 0.00 N	34.12 0.30 -0.08 N	
FIBERTEK___ENERGY 23856	50.63 -0.41 0.00 N	38.85 -0.23 0.00 N	37.31 -0.18 0.00 N	34.96 -0.16 0.00 N	58.75 -0.35 0.00 N	66.04 -0.28 0.00 N	93.42 0.58 0.00 N	139.21 1.26 0.00 N	116.84 0.93 0.00 N	71.10 0.40 0.00 N	44.99 0.31 -0.77 N	36.63 0.28 -1.51 N	72.42 0.46 -0.44 N	76.08 0.40 -0.43 N	94.33 0.47 0.00 N	96.47 0.43 -0.85 N	70.10 0.15 -0.04 N	45.99 -0.01 -0.12 N	38.62 0.02 0.00 N	73.03 -0.04 0.00 N	87.70 0.56 0.00 N	84.59 0.27 0.00 N	54.56 -0.10 0.00 N	33.62 -0.28 -0.17 N	
FITZPATRICK___	49.43	37.85	36.34	34.04	57.27	64.27	90.33	134.31	112.86	68.77	43.15	34.73	69.89	73.45	91.33	93.05	67.97	44.62	37.49	70.91	84.81	81.98	53.07	32.73	

23598	-1.62 0.00 N	-1.23 0.00 N	-1.15 0.00 N	-1.08 0.00 N	-1.83 0.00 N	-2.05 0.00 N	-2.51 0.00 N	-3.64 0.00 N	-3.06 0.00 N	-1.92 0.00 N	-1.15 -0.39 N	-0.89 -0.77 N	-1.87 -0.22 N	-2.03 -0.22 N	-2.54 0.00 N	-2.58 -0.43 N	-1.96 -0.02 N	-1.32 -0.06 N	-1.11 0.00 N	-2.16 0.00 N	-2.33 0.00 N	-2.34 0.00 N	-1.60 0.00 N	-1.08 -0.09 N
FORT ORANGE____ 23900	54.04 3.00 0.00 N	41.48 2.40 0.00 N	39.71 2.22 0.00 N	37.22 2.11 0.00 N	62.89 3.79 0.00 N	70.82 4.50 0.00 N	99.14 6.30 0.00 N	148.03 10.07 0.00 N	123.64 7.72 0.00 N	75.67 4.98 0.00 N	55.81 3.15 -8.74 N	54.66 2.59 -17.22 N	81.88 5.37 -4.98 N	85.86 5.73 -4.88 N	100.89 7.02 0.00 N	112.06 7.18 -9.69 N	75.54 5.13 -0.50 N	50.46 3.25 -1.33 N	41.31 2.72 0.00 N	78.26 5.19 0.00 N	93.53 6.39 0.00 N	89.84 5.51 0.00 N	58.23 3.57 0.00 N	37.78 2.12 -1.93 N
FORT_DRUM_COGEN 23780	48.60 -2.44 0.00 N	37.17 -1.90 0.00 N	35.65 -1.84 0.00 N	33.44 -1.68 0.00 N	56.35 -2.75 0.00 N	63.63 -2.68 0.00 N	90.53 -2.31 0.00 N	135.18 -2.77 0.00 N	113.63 -2.28 0.00 N	69.09 -1.60 0.00 N	43.17 -1.03 -0.28 N	34.72 -0.68 -0.56 N	70.68 -1.01 -0.16 N	74.42 -0.99 -0.16 N	92.35 -1.53 0.00 N	93.76 -1.75 -0.32 N	68.48 -1.44 -0.02 N	45.10 -0.83 -0.04 N	38.00 -0.60 0.00 N	71.95 -1.11 0.00 N	86.49 -0.66 0.00 N	83.35 -0.98 0.00 N	53.39 -1.27 0.00 N	32.82 -0.97 -0.06 N
FPL_FAR_ROCK_GT1 24212	56.78 5.74 0.00 N	43.33 4.26 0.00 N	41.26 3.77 0.00 N	38.63 3.52 0.00 N	65.18 6.08 0.00 N	73.86 7.54 0.00 N	103.75 10.91 0.00 N	157.58 19.63 0.00 N	131.29 15.38 0.00 N	80.32 9.63 0.00 N	80.48 5.94 -30.63 N	77.26 5.00 -37.42 N	97.03 10.55 -14.96 N	141.90 11.29 -55.35 N	116.63 14.19 -8.57 N	118.60 14.28 -9.12 N	113.30 10.64 -32.75 N	101.54 6.22 -49.44 N	43.48 4.88 0.00 N	82.56 9.49 0.00 N	101.96 12.69 -2.13 N	95.81 11.47 -0.02 N	61.74 7.08 0.00 N	39.29 4.02 -1.55 N
FPL_FAR_ROCK_GT2 23815	56.78 5.74 0.00 N	43.33 4.26 0.00 N	41.26 3.77 0.00 N	38.63 3.52 0.00 N	65.18 6.08 0.00 N	73.86 7.54 0.00 N	103.75 10.91 0.00 N	157.58 19.63 0.00 N	131.29 15.38 0.00 N	80.32 9.63 0.00 N	80.48 5.94 -30.63 N	77.26 5.00 -37.42 N	97.03 10.55 -14.96 N	141.90 11.29 -55.35 N	116.63 14.19 -8.57 N	118.60 14.28 -9.12 N	113.30 10.64 -32.75 N	101.54 6.22 -49.44 N	43.48 4.88 0.00 N	82.56 9.49 0.00 N	101.96 12.69 -2.13 N	95.81 11.47 -0.02 N	61.74 7.08 0.00 N	39.29 4.02 -1.55 N
FRANKLIN_FALL_HYD 24054	49.02 -2.02 0.00 N	37.39 -1.69 0.00 N	36.03 -1.47 0.00 N	34.01 -1.11 0.00 N	57.16 -1.93 0.00 N	64.30 -2.02 0.00 N	90.23 -2.61 0.00 N	133.72 -4.23 0.00 N	113.05 -2.87 0.00 N	68.76 -1.93 0.00 N	42.59 -1.32 0.00 N	33.70 -1.14 0.00 N	69.23 -2.31 0.00 N	72.75 -2.50 0.00 N	90.93 -2.94 0.00 N	91.99 -3.21 0.00 N	67.57 -2.34 0.00 N	44.52 -1.36 0.00 N	37.55 -1.05 0.00 N	71.04 -2.03 0.00 N	84.61 -2.54 0.00 N	82.32 -2.00 0.00 N	53.08 -1.59 0.00 N	32.77 -0.96 0.00 N
FREEPORT_EQUS_GT1 23764	56.39 5.35 0.00 N	43.02 3.94 0.00 N	40.94 3.44 0.00 N	38.32 3.20 0.00 N	64.62 5.53 0.00 N	73.15 6.83 0.00 N	102.75 9.91 0.00 N	155.92 17.97 0.00 N	129.62 13.70 0.00 N	79.16 8.47 0.00 N	59.86 5.02 -10.92 N	56.89 4.32 -17.73 N	87.20 9.38 -6.28 N	109.28 10.08 -23.94 N	111.09 12.64 -4.58 N	116.13 12.72 -8.22 N	106.63 9.51 -27.21 N	60.42 5.46 -9.07 N	42.85 4.25 0.00 N	81.34 8.27 0.00 N	98.67 11.17 -0.35 N	94.56 10.23 0.00 N	61.26 6.59 0.00 N	39.06 3.78 -1.55 N
FULTON COGEN____ 23766	50.63 -0.42 0.00 N	38.82 -0.25 0.00 N	37.26 -0.23 0.00 N	34.88 -0.24 0.00 N	58.68 -0.42 0.00 N	65.98 -0.33 0.00 N	93.29 0.44 0.00 N	139.25 1.30 0.00 N	117.06 1.14 0.00 N	71.37 0.68 0.00 N	45.02 0.49 -0.62 N	36.53 0.47 -1.22 N	72.83 0.94 -0.35 N	76.55 0.95 -0.34 N	95.01 1.14 0.00 N	96.96 1.08 -0.69 N	70.56 0.61 -0.04 N	46.29 0.31 -0.09 N	38.85 0.25 0.00 N	73.44 0.37 0.00 N	88.14 1.00 0.00 N	84.69 0.37 0.00 N	54.48 -0.19 0.00 N	33.49 -0.37 -0.14 N
Freeport____CT2 23818	56.39 5.35 0.00 N	43.02 3.94 0.00 N	40.94 3.44 0.00 N	38.32 3.20 0.00 N	64.62 5.53 0.00 N	73.15 6.83 0.00 N	102.75 9.91 0.00 N	155.92 17.97 0.00 N	129.62 13.70 0.00 N	79.16 8.47 0.00 N	59.86 5.02 -10.92 N	56.89 4.32 -17.73 N	87.20 9.38 -6.28 N	109.28 10.08 -23.94 N	111.09 12.64 -4.58 N	116.13 12.72 -8.22 N	106.63 9.51 -27.21 N	60.42 5.46 -9.07 N	42.85 4.25 0.00 N	81.34 8.27 0.00 N	98.67 11.17 -0.35 N	94.56 10.23 0.00 N	61.26 6.59 0.00 N	39.06 3.78 -1.55 N
G.F.CEMENT____DRP 24184	52.25 1.21 0.00 N	40.05 0.98 0.00 N	38.30 0.81 0.00 N	35.97 0.86 0.00 N	60.99 1.90 0.00 N	68.86 2.55 0.00 N	96.19 3.35 0.00 N	143.68 5.72 0.00 N	119.47 3.56 0.00 N	73.27 2.58 0.00 N	54.79 1.75 -9.14 N	54.35 1.50 -18.01 N	79.78 3.05 -5.20 N	83.66 3.31 -5.10 N	97.63 3.76 0.00 N	109.20 3.88 -10.13 N	72.87 2.43 -0.52 N	48.92 1.65 -1.39 N	40.16 1.56 0.00 N	76.07 3.01 0.00 N	90.80 3.66 0.00 N	86.64 2.31 0.00 N	56.33 1.66 0.00 N	36.80 1.05 -2.02 N
GARDENVILLE____LBMP 24039	46.63 -4.42 0.00 N	35.78 -3.29 0.00 N	34.55 -2.95 0.00 N	32.33 -2.79 0.00 N	54.36 -4.74 0.00 N	61.08 -5.24 0.00 N	87.49 -5.35 0.00 N	129.64 -8.31 0.00 N	108.12 -7.80 0.00 N	65.31 -5.38 0.00 N	41.74 -3.24 -1.06 N	34.42 -2.51 -2.09 N	66.71 -5.42 -0.60 N	69.88 -5.97 -0.59 N	86.64 -7.23 0.00 N	89.12 -7.27 -1.20 N	63.94 -6.03 -0.06 N	41.96 -4.09 -0.16 N	35.22 -3.37 0.00 N	66.55 -6.51 0.00 N	80.27 -6.88 0.00 N	77.86 -6.47 0.00 N	50.50 -4.16 0.00 N	30.98 -2.98 -0.24 N
GENERAL____MILLS 23808	46.77 -4.27 0.00 N	35.87 -3.21 0.00 N	34.65 -2.85 0.00 N	32.41 -2.71 0.00 N	54.48 -4.61 0.00 N	61.22 -5.09 0.00 N	87.68 -5.16 0.00 N	129.95 -8.01 0.00 N	108.30 -7.62 0.00 N	65.43 -5.26 0.00 N	41.85 -3.14 -1.08 N	34.54 -2.43 -2.13 N	66.87 -5.28 -0.62 N	70.02 -5.84 -0.60 N	86.80 -7.07 0.00 N	89.30 -7.12 -1.23 N	64.04 -5.93 -0.06 N	42.05 -4.00 -0.17 N	35.29 -3.31 0.00 N	66.64 -6.42 0.00 N	80.37 -6.78 0.00 N	78.01 -6.32 0.00 N	50.62 -4.05 0.00 N	31.05 -2.92 -0.24 N
GE_PLASTICS____DRP 24183	52.95 1.90 0.00 N	40.64 1.56 0.00 N	38.95 1.45 0.00 N	36.51 1.39 0.00 N	61.61 2.52 0.00 N	69.25 2.93 0.00 N	96.79 3.95 0.00 N	144.33 6.37 0.00 N	120.68 4.76 0.00 N	73.87 3.17 0.00 N	54.76 2.02 -8.83 N	53.92 1.68 -17.39 N	80.05 3.49 -5.03 N	83.94 3.75 -4.93 N	98.43 4.56 0.00 N	109.65 4.67 -9.78 N	73.78 3.36 -0.51 N	49.33 2.11 -1.34 N	40.34 1.74 0.00 N	76.38 3.31 0.00 N	91.17 4.03 0.00 N	87.77 3.45 0.00 N	56.97 2.30 0.00 N	37.07 1.39 -1.95 N
GILBOA____I 23756	53.24 2.19 0.00 N	40.96 1.89 0.00 N	39.33 1.84 0.00 N	36.86 1.74 0.00 N	62.14 3.04 0.00 N	69.53 3.21 0.00 N	97.20 4.36 0.00 N	145.00 7.05 0.00 N	121.35 5.43 0.00 N	74.15 3.46 0.00 N	53.03 2.24 -6.88 N	50.20 1.80 -13.56 N	79.16 3.71 -3.92 N	83.05 3.96 -3.84 N	98.74 4.87 0.00 N	107.82 5.00 -7.62 N	74.08 3.78 -0.39 N	49.24 2.31 -1.05 N	40.48 1.89 0.00 N	76.56 3.50 0.00 N	91.39 4.25 0.00 N	88.28 3.96 0.00 N	57.28 2.61 0.00 N	36.78 1.53 -1.52 N

GILBOA____2 23757	53.24 2.19 0.00 N	40.96 1.89 0.00 N	39.33 1.84 0.00 N	36.86 1.74 0.00 N	62.14 3.04 0.00 N	69.53 3.21 0.00 N	97.20 4.36 0.00 N	145.00 7.05 0.00 N	121.35 5.43 0.00 N	74.15 3.46 0.00 N	53.03 2.24 -6.88 N	50.20 1.80 -13.56 N	79.16 3.71 -3.92 N	83.05 3.96 -3.84 N	98.74 4.87 0.00 N	107.82 5.00 -7.62 N	74.08 3.78 -0.39 N	49.24 2.31 -1.05 N	40.48 1.89 0.00 N	76.56 3.50 0.00 N	91.39 4.25 0.00 N	88.28 3.96 0.00 N	57.28 2.61 0.00 N	36.78 1.53 -1.52 N
GILBOA____3 23758	53.24 2.19 0.00 N	40.96 1.89 0.00 N	39.33 1.84 0.00 N	36.86 1.74 0.00 N	62.14 3.04 0.00 N	69.53 3.21 0.00 N	97.20 4.36 0.00 N	145.00 7.05 0.00 N	121.35 5.43 0.00 N	74.15 3.46 0.00 N	53.03 2.24 -6.88 N	50.20 1.80 -13.56 N	79.16 3.71 -3.92 N	83.05 3.96 -3.84 N	98.74 4.87 0.00 N	107.82 5.00 -7.62 N	74.08 3.78 -0.39 N	49.24 2.31 -1.05 N	40.48 1.89 0.00 N	76.56 3.50 0.00 N	91.39 4.25 0.00 N	88.28 3.96 0.00 N	57.28 2.61 0.00 N	36.78 1.53 -1.52 N
GILBOA____4 23759	53.24 2.19 0.00 N	40.96 1.89 0.00 N	39.33 1.84 0.00 N	36.86 1.74 0.00 N	62.14 3.04 0.00 N	69.53 3.21 0.00 N	97.20 4.36 0.00 N	145.00 7.05 0.00 N	121.35 5.43 0.00 N	74.15 3.46 0.00 N	53.03 2.24 -6.88 N	50.20 1.80 -13.56 N	79.16 3.71 -3.92 N	83.05 3.96 -3.84 N	98.74 4.87 0.00 N	107.82 5.00 -7.62 N	74.08 3.78 -0.39 N	49.24 2.31 -1.05 N	40.48 1.89 0.00 N	76.56 3.50 0.00 N	91.39 4.25 0.00 N	88.28 3.96 0.00 N	57.28 2.61 0.00 N	36.78 1.53 -1.52 N
GILBOA____ 23599	53.24 2.19 0.00 N	40.96 1.89 0.00 N	39.33 1.84 0.00 N	36.86 1.74 0.00 N	62.14 3.04 0.00 N	69.53 3.21 0.00 N	97.20 4.36 0.00 N	145.00 7.05 0.00 N	121.35 5.43 0.00 N	74.15 3.46 0.00 N	53.03 2.24 -6.88 N	50.20 1.80 -13.56 N	79.16 3.71 -3.92 N	83.05 3.96 -3.84 N	98.74 4.87 0.00 N	107.82 5.00 -7.62 N	74.08 3.78 -0.39 N	49.24 2.31 -1.05 N	40.48 1.89 0.00 N	76.56 3.50 0.00 N	91.39 4.25 0.00 N	88.28 3.96 0.00 N	57.28 2.61 0.00 N	36.78 1.53 -1.52 N
GINNA____ 23603	49.73 -1.32 0.00 N	38.03 -1.04 0.00 N	36.62 -0.87 0.00 N	34.29 -0.83 0.00 N	57.65 -1.44 0.00 N	64.92 -1.40 0.00 N	92.33 -0.51 0.00 N	136.91 -1.04 0.00 N	115.02 -0.90 0.00 N	69.88 -0.81 0.00 N	44.26 -0.35 -0.70 N	35.95 -0.27 -1.38 N	71.16 -0.76 -0.40 N	74.65 -0.99 -0.39 N	92.84 -1.03 0.00 N	95.26 -0.72 -0.79 N	69.03 -0.92 -0.04 N	45.32 -0.67 -0.11 N	38.05 -0.55 0.00 N	71.85 -1.22 0.00 N	86.46 -0.69 0.00 N	83.65 -0.67 0.00 N	54.00 -0.67 0.00 N	33.11 -0.77 -0.16 N
GLEN PARK____ 23778	48.83 -2.21 0.00 N	37.33 -1.75 0.00 N	35.80 -1.70 0.00 N	33.58 -1.54 0.00 N	56.58 -2.52 0.00 N	63.90 -2.42 0.00 N	91.05 -1.79 0.00 N	136.07 -1.89 0.00 N	114.38 -1.54 0.00 N	69.55 -1.14 0.00 N	43.51 -0.73 -0.32 N	35.03 -0.45 -0.63 N	71.05 -0.66 -0.18 N	74.80 -0.63 -0.18 N	92.79 -1.08 0.00 N	94.25 -1.30 -0.36 N	68.79 -1.13 -0.02 N	45.30 -0.63 -0.05 N	38.17 -0.43 0.00 N	72.29 -0.78 0.00 N	86.97 -0.18 0.00 N	83.69 -0.63 0.00 N	53.58 -1.09 0.00 N	32.90 -0.90 -0.07 N
GLENWOOD_IC_1_G5 23712	55.91 4.87 0.00 N	42.70 3.63 0.00 N	40.70 3.21 0.00 N	38.11 2.99 0.00 N	64.28 5.19 0.00 N	72.76 6.44 0.00 N	102.36 9.51 0.00 N	155.16 17.21 0.00 N	129.41 13.49 0.00 N	79.15 8.46 0.00 N	58.12 5.18 -9.03 N	55.00 4.32 -15.83 N	86.11 9.13 -5.45 N	105.95 9.26 -20.93 N	110.36 12.30 -4.20 N	115.75 12.43 -8.13 N	105.85 9.26 -26.68 N	56.53 5.46 -5.20 N	42.85 4.26 0.00 N	81.25 8.18 0.00 N	98.05 10.73 -0.18 N	94.22 9.89 0.00 N	60.88 6.22 0.00 N	38.81 3.54 -1.55 N
GLENWOOD_IC_2_G1 23688	55.64 4.60 0.00 N	42.52 3.44 0.00 N	40.54 3.05 0.00 N	37.97 2.85 0.00 N	64.03 4.93 0.00 N	72.45 6.13 0.00 N	101.87 9.03 0.00 N	154.23 16.28 0.00 N	128.71 12.79 0.00 N	78.72 8.03 0.00 N	55.80 4.87 -7.01 N	52.71 4.05 -13.82 N	84.63 8.54 -4.56 N	102.12 9.15 -17.71 N	109.18 11.52 -3.79 N	114.90 11.66 -8.04 N	104.71 8.68 -26.11 N	52.10 5.16 -1.07 N	42.62 4.02 0.00 N	80.78 7.72 0.00 N	97.19 10.05 0.00 N	93.66 9.33 0.00 N	60.54 5.88 0.00 N	38.64 3.36 -1.55 N
GLENWOOD_IC_3_G1 23689	55.64 4.60 0.00 N	42.52 3.44 0.00 N	40.54 3.05 0.00 N	37.97 2.85 0.00 N	64.03 4.93 0.00 N	72.45 6.13 0.00 N	101.87 9.03 0.00 N	154.23 16.28 0.00 N	128.71 12.79 0.00 N	78.72 8.03 0.00 N	55.80 4.87 -7.01 N	52.71 4.05 -13.82 N	84.63 8.54 -4.56 N	102.12 9.15 -17.71 N	109.18 11.52 -3.79 N	114.90 11.66 -8.04 N	104.71 8.68 -26.11 N	52.10 5.16 -1.07 N	42.62 4.02 0.00 N	80.78 7.72 0.00 N	97.19 10.05 0.00 N	93.66 9.33 0.00 N	60.54 5.88 0.00 N	38.64 3.36 -1.55 N
GLENWOOD____4 23550	55.91 4.87 0.00 N	42.70 3.63 0.00 N	40.70 3.21 0.00 N	38.11 2.99 0.00 N	64.28 5.19 0.00 N	72.76 6.44 0.00 N	102.36 9.51 0.00 N	155.16 17.21 0.00 N	129.41 13.49 0.00 N	79.15 8.46 0.00 N	58.12 5.18 -9.03 N	55.00 4.32 -15.83 N	86.11 9.13 -5.45 N	105.95 9.26 -20.93 N	110.37 12.31 -4.20 N	115.76 12.43 -8.13 N	105.85 9.26 -26.68 N	56.53 5.46 -5.20 N	42.85 4.26 0.00 N	81.25 8.18 0.00 N	98.05 10.73 -0.18 N	94.22 9.89 0.00 N	60.88 6.22 0.00 N	38.81 3.54 -1.55 N
GLENWOOD____5 23614	55.91 4.87 0.00 N	42.70 3.63 0.00 N	40.70 3.21 0.00 N	38.11 2.99 0.00 N	64.28 5.19 0.00 N	72.76 6.44 0.00 N	102.36 9.51 0.00 N	155.16 17.21 0.00 N	129.41 13.49 0.00 N	79.15 8.46 0.00 N	58.12 5.18 -9.03 N	55.00 4.32 -15.83 N	86.11 9.13 -5.45 N	105.95 9.26 -20.93 N	110.37 12.31 -4.20 N	115.76 12.43 -8.13 N	105.85 9.26 -26.68 N	56.53 5.46 -5.20 N	42.85 4.26 0.00 N	81.25 8.18 0.00 N	98.05 10.73 -0.18 N	94.22 9.89 0.00 N	60.88 6.22 0.00 N	38.81 3.54 -1.55 N
GLOBAL GREEN_PORT_GT1 23814	60.34 9.30 0.00 N	45.97 6.89 0.00 N	43.77 6.28 0.00 N	41.05 5.93 0.00 N	69.48 10.38 0.00 N	78.84 12.53 0.00 N	112.33 19.49 0.00 N	171.74 33.79 0.00 N	140.95 25.03 0.00 N	85.54 14.85 0.00 N	57.81 8.45 -5.45 N	54.28 7.17 -12.26 N	90.43 15.02 -3.88 N	106.52 16.04 -15.23 N	117.30 19.96 -3.47 N	123.16 19.99 -7.97 N	110.46 14.88 -25.67 N	52.38 8.62 2.13 N	45.43 6.83 0.00 N	86.57 13.51 0.00 N	105.53 18.53 0.14 N	101.08 16.76 0.00 N	65.71 11.05 0.00 N	41.72 6.44 -1.55 N
GOETHSLN____LBMP 323567	55.30 4.26 0.00 N	42.28 3.21 0.00 N	40.31 2.81 0.00 N	37.74 2.62 0.00 N	63.64 4.54 0.00 N	72.02 5.71 0.00 N	101.28 15.40 0.00 N	153.36 12.31 0.00 N	128.23 7.74 0.00 N	78.43 7.74 0.00 N	55.59 4.67 -7.01 N	52.47 3.81 -13.82 N	83.53 8.01 -3.99 N	87.74 8.57 0.00 N	104.72 10.84 -7.77 N	113.94 10.98 -0.40 N	78.47 8.16 -1.07 N	51.92 4.97 0.00 N	42.46 3.87 0.00 N	80.40 7.34 0.00 N	96.53 9.38 0.00 N	93.13 8.80 0.00 N	60.15 5.49 0.00 N	38.41 3.13 -1.55 N
GOUDEY____7 23579	51.06 0.02 0.00 N	39.38 0.31 0.00 N	37.76 0.26 0.00 N	35.38 0.26 0.00 N	59.66 0.56 0.00 N	67.08 0.76 0.00 N	95.53 2.69 0.00 N	142.47 4.51 0.00 N	118.99 3.07 0.00 N	72.13 1.44 0.00 N	47.29 0.89 -2.48 N	40.49 0.76 -4.89 N	74.45 1.51 -1.41 N	78.19 1.56 -1.38 N	95.79 1.92 0.00 N	99.97 2.06 -2.72 N	71.41 1.36 -0.14 N	46.83 0.58 -0.37 N	39.12 0.52 0.00 N	74.18 1.11 0.00 N	89.23 2.09 0.00 N	86.10 1.78 0.00 N	55.57 0.90 0.00 N	34.51 0.24 -0.54 N

[illegible]

24118		4.62 0.00 N	3.46 0.00 N	3.06 0.00 N	2.85 0.00 N	4.93 0.00 N	6.13 0.00 N	9.29 0.00 N	16.73 0.00 N	13.56 0.00 N	8.41 -0.01 N	5.02 -7.01 N	4.10 -13.82 N	8.62 -3.99 N	9.24 -3.91 N	11.78 0.00 N	11.90 -7.77 N	8.90 -0.40 N	5.46 -1.07 N	4.17 0.00 N	8.04 0.00 N	10.28 0.00 N	9.71 0.00 N	6.07 0.00 N	3.48 -1.55 N
GOWANUS_GT2_6 24119		55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N
GOWANUS_GT2_7 24120		55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N
GOWANUS_GT2_8 24121		55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N
GOWANUS_GT3_1 24122		55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N
GOWANUS_GT3_2 24123		55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N
GOWANUS_GT3_3 24124		55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N
GOWANUS_GT3_4 24125		55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N
GOWANUS_GT3_5 24126		55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N
GOWANUS_GT3_6 24127		55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N
GOWANUS_GT3_7 24128		55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N
GOWANUS_GT3_8 24129		55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N
GOWANUS_GT4_1 24130		55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N
GOWANUS_GT4_2 24131		55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N

GOWANUS_GT4_3 24132	55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N
GOWANUS_GT4_4 24133	55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N
GOWANUS_GT4_5 24134	55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N
GOWANUS_GT4_6 24135	55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N
GOWANUS_GT4_7 24136	55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N
GOWANUS_GT4_8 24137	55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N
GREENIDGE___3 23582	49.69 -1.35 0.00 N	38.53 -0.55 0.00 N	37.16 -0.33 0.00 N	34.92 -0.20 0.00 N	58.63 -0.47 0.00 N	65.89 -0.43 0.00 N	95.19 2.35 0.00 N	142.25 4.30 0.00 N	119.21 3.29 0.00 N	72.18 1.49 0.00 N	46.11 0.89 -1.32 N	38.36 0.93 -2.59 N	73.70 1.42 -0.75 N	77.24 1.26 -0.73 N	95.21 1.34 0.00 N	98.00 1.33 -1.48 N	70.34 0.36 -0.08 N	45.89 -0.20 0.00 N	38.73 0.13 0.00 N	73.19 0.12 0.00 N	88.85 1.71 0.00 N	85.57 1.25 0.00 N	54.96 0.29 0.00 N	33.67 -0.35 -0.30 N
GREENIDGE___4 23583	49.69 -1.35 0.00 N	38.53 -0.55 0.00 N	37.16 -0.33 0.00 N	34.92 -0.20 0.00 N	58.63 -0.47 0.00 N	65.89 -0.43 0.00 N	95.19 2.35 0.00 N	142.25 4.30 0.00 N	119.21 3.29 0.00 N	72.18 1.49 0.00 N	46.11 0.89 -1.32 N	38.36 0.93 -2.59 N	73.70 1.42 -0.75 N	77.24 1.26 -0.73 N	95.21 1.34 0.00 N	98.00 1.33 -1.48 N	70.34 0.36 -0.08 N	45.89 -0.20 0.00 N	38.73 0.13 0.00 N	73.19 0.12 0.00 N	88.85 1.71 0.00 N	85.57 1.25 0.00 N	54.96 0.29 0.00 N	33.67 -0.35 -0.30 N
GROVEVILLE___HYD 323602	54.90 3.85 0.00 N	42.02 2.94 0.00 N	40.14 2.64 0.00 N	37.63 2.51 0.00 N	63.43 4.34 0.00 N	71.68 5.36 0.00 N	100.84 8.00 0.00 N	152.20 14.25 0.00 N	127.30 11.38 0.00 N	77.80 7.11 0.00 N	55.45 4.34 -7.19 N	52.55 3.53 -14.17 N	83.03 7.40 -4.10 N	87.16 7.89 -4.02 N	103.76 9.89 0.00 N	113.25 10.09 -7.97 N	77.76 7.44 -0.41 N	51.51 4.53 -1.10 N	42.18 3.59 0.00 N	79.95 6.88 0.00 N	96.00 8.86 0.00 N	92.52 8.19 0.00 N	59.80 5.13 0.00 N	38.24 2.92 -1.59 N
HAMPSHIRE___PAPER_HYD 323593	48.06 -2.98 0.00 N	36.71 -2.36 0.00 N	35.29 -2.20 0.00 N	33.21 -1.91 0.00 N	55.86 -3.24 0.00 N	62.86 -3.45 0.00 N	88.61 -4.23 0.00 N	131.14 -6.81 0.00 N	110.43 -5.49 0.00 N	67.22 -3.47 0.00 N	41.72 -2.19 0.00 N	33.12 -1.72 0.00 N	68.06 -3.47 0.00 N	71.62 -3.64 0.00 N	89.25 -4.62 0.00 N	90.35 -4.84 0.00 N	66.31 -3.60 0.00 N	43.70 -2.18 0.00 N	36.83 -1.76 0.00 N	69.72 -3.34 0.00 N	83.40 -3.75 0.00 N	80.91 -3.42 0.00 N	52.09 -2.58 0.00 N	32.12 -1.60 0.00 N
HARZA MOOSE___RIVER 24016	49.88 -1.16 0.00 N	38.16 -0.92 0.00 N	36.61 -0.88 0.00 N	34.33 -0.78 0.00 N	57.81 -1.28 0.00 N	65.09 -1.23 0.00 N	91.95 -0.90 0.00 N	137.09 -0.87 0.00 N	115.19 -0.73 0.00 N	70.17 -0.52 0.00 N	43.58 -0.34 0.00 N	34.64 -0.20 0.00 N	71.12 -0.41 0.00 N	74.81 -0.44 0.00 N	93.18 -0.69 0.00 N	94.39 -0.81 0.00 N	69.23 -0.68 0.00 N	45.48 -0.40 0.00 N	38.31 -0.28 0.00 N	72.52 -0.55 0.00 N	86.89 -0.25 0.00 N	83.76 -0.56 0.00 N	53.92 -0.75 0.00 N	33.17 -0.56 0.00 N
HEMPSTEAD___ 23647	55.99 4.94 0.00 N	42.73 3.66 0.00 N	40.71 3.22 0.00 N	38.11 2.99 0.00 N	64.27 5.18 0.00 N	72.75 6.43 0.00 N	102.28 9.44 0.00 N	155.14 17.18 0.00 N	129.13 13.22 0.00 N	78.92 8.23 0.00 N	57.86 4.99 -8.96 N	54.87 4.26 -15.76 N	86.02 9.07 -5.42 N	105.81 9.75 -20.81 N	110.29 12.23 -4.18 N	115.65 12.33 -8.13 N	105.77 9.20 -26.66 N	56.24 5.31 -5.05 N	42.71 4.11 0.00 N	80.98 7.91 0.00 N	97.93 10.61 -0.17 N	94.07 9.75 0.00 N	60.92 6.25 0.00 N	38.85 3.57 -1.55 N
HICKLING___1 23621	51.64 0.59 0.00 N	40.02 0.95 0.00 N	38.38 0.88 0.00 N	36.04 0.92 0.00 N	60.80 1.70 0.00 N	68.74 2.42 0.00 N	100.16 7.32 0.00 N	149.40 11.45 0.00 N	124.79 8.88 0.00 N	75.24 4.55 0.00 N	48.18 2.64 -1.63 N	40.20 2.15 -3.22 N	76.86 4.40 -0.93 N	80.59 4.43 -0.91 N	99.23 5.36 0.00 N	102.57 5.53 -1.84 N	73.39 3.38 -0.09 N	47.64 1.51 -0.25 N	39.99 1.39 0.00 N	76.21 3.15 0.00 N	92.62 5.47 0.00 N	89.00 4.67 0.00 N	57.01 2.34 0.00 N	34.83 0.73 -0.37 N
HICKLING___2 23622	51.64 0.59 0.00 N	40.02 0.95 0.00 N	38.38 0.88 0.00 N	36.04 0.92 0.00 N	60.80 1.70 0.00 N	68.74 2.42 0.00 N	100.16 7.32 0.00 N	149.40 11.45 0.00 N	124.79 8.88 0.00 N	75.24 4.55 0.00 N	48.18 2.64 -1.63 N	40.20 2.15 -3.22 N	76.86 4.40 -0.93 N	80.59 4.43 -0.91 N	99.23 5.36 0.00 N	102.57 5.53 -1.84 N	73.39 3.38 -0.09 N	47.64 1.51 -0.25 N	39.99 1.39 0.00 N	76.21 3.15 0.00 N	92.62 5.47 0.00 N	89.00 4.67 0.00 N	57.01 2.34 0.00 N	34.83 0.73 -0.37 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HIGH FALLS___HY 23754	55.40 4.35 0.00 N	42.53 3.46 0.00 N	40.67 3.18 0.00 N	38.11 3.00 0.00 N	64.32 5.23 0.00 N	72.69 6.37 0.00 N	102.64 9.79 0.00 N	154.48 16.53 0.00 N	129.12 13.20 0.00 N	78.70 8.01 0.00 N	55.93 4.93 -7.08 N	52.67 3.87 -13.96 N	83.52 7.97 -4.02 N	86.74 7.55 -3.94 N	104.07 10.20 0.00 N	113.60 10.56 -7.85 N	78.45 8.13 -0.41 N	51.93 4.97 -1.08 N	42.52 3.92 0.00 N	80.54 7.48 0.00 N	96.67 9.53 0.00 N	92.95 8.63 0.00 N	59.88 5.21 0.00 N	38.21 2.92 -1.57 N	
HILLBURN___GT 23639	55.16 4.12 0.00 N	42.22 3.14 0.00 N	40.32 2.82 0.00 N	37.79 2.67 0.00 N	63.70 4.60 0.00 N	72.04 5.72 0.00 N	101.43 8.59 0.00 N	153.26 15.30 0.00 N	128.14 12.22 0.00 N	78.26 7.57 0.00 N	55.21 4.56 -6.73 N	51.79 3.68 -13.27 N	83.07 7.71 -3.83 N	87.28 8.27 -3.75 N	104.31 10.44 0.00 N	113.26 10.61 -7.46 N	78.20 7.90 -0.39 N	51.70 4.79 -1.03 N	42.35 3.75 0.00 N	80.26 7.19 0.00 N	96.47 9.33 0.00 N	92.92 8.60 0.00 N	60.04 5.37 0.00 N	38.26 3.04 -1.49 N	
HOLTSVILLE_IC_1 23690	57.29 6.24 0.00 N	43.68 4.61 0.00 N	41.60 4.10 0.00 N	38.96 3.84 0.00 N	65.75 6.66 0.00 N	74.47 8.15 0.00 N	104.88 12.04 0.00 N	159.92 21.96 0.00 N	131.89 15.97 0.00 N	80.30 9.61 0.00 N	54.78 5.43 -5.43 N	51.89 4.81 -12.24 N	85.61 10.21 -3.87 N	101.47 11.02 -15.20 N	111.09 13.76 -3.47 N	116.93 13.77 -7.97 N	105.93 10.35 -25.67 N	49.42 5.71 2.17 N	42.96 4.37 0.00 N	81.60 8.54 0.00 N	98.88 11.87 0.14 N	95.12 10.80 0.00 N	62.10 7.43 0.00 N	39.69 4.41 -1.55 N	
HOLTSVILLE_IC_10 23699	57.84 6.80 0.00 N	44.10 5.02 0.00 N	41.98 4.49 0.00 N	39.32 4.20 0.00 N	66.39 7.29 0.00 N	75.22 8.91 0.00 N	106.09 13.25 0.00 N	162.18 24.22 0.00 N	133.74 17.82 0.00 N	81.38 10.69 0.00 N	55.47 6.06 -5.50 N	52.44 5.29 -12.31 N	86.62 11.20 -3.90 N	102.61 12.05 -15.30 N	112.41 15.06 -3.48 N	118.26 15.09 -7.97 N	106.92 11.33 -25.69 N	50.18 6.33 2.03 N	43.48 4.89 0.00 N	82.65 9.58 0.00 N	100.28 13.27 0.14 N	96.30 11.97 0.00 N	62.83 8.16 0.00 N	40.09 4.81 -1.55 N	
HOLTSVILLE_IC_2 23691	57.29 6.24 0.00 N	43.68 4.61 0.00 N	41.60 4.10 0.00 N	38.96 3.84 0.00 N	65.75 6.66 0.00 N	74.47 8.15 0.00 N	104.88 12.04 0.00 N	159.92 21.96 0.00 N	131.89 15.97 0.00 N	80.30 9.61 0.00 N	54.78 5.43 -5.43 N	51.89 4.81 -12.24 N	85.61 10.21 -3.87 N	101.47 11.02 -15.20 N	111.09 13.76 -3.47 N	116.93 13.77 -7.97 N	105.93 10.35 -25.67 N	49.42 5.71 2.17 N	42.96 4.37 0.00 N	81.60 8.54 0.00 N	98.88 11.87 0.14 N	95.12 10.80 0.00 N	62.10 7.43 0.00 N	39.69 4.41 -1.55 N	
HOLTSVILLE_IC_3 23692	57.29 6.24 0.00 N	43.68 4.61 0.00 N	41.60 4.10 0.00 N	38.96 3.84 0.00 N	65.75 6.66 0.00 N	74.47 8.15 0.00 N	104.88 12.04 0.00 N	159.92 21.96 0.00 N	131.89 15.97 0.00 N	80.30 9.61 0.00 N	54.78 5.43 -5.43 N	51.89 4.81 -12.24 N	85.61 10.21 -3.87 N	101.47 11.02 -15.20 N	111.09 13.76 -3.47 N	116.93 13.77 -7.97 N	105.93 10.35 -25.67 N	49.42 5.71 2.17 N	42.96 4.37 0.00 N	81.60 8.54 0.00 N	98.88 11.87 0.14 N	95.12 10.80 0.00 N	62.10 7.43 0.00 N	39.69 4.41 -1.55 N	
HOLTSVILLE_IC_4 23693	57.29 6.24 0.00 N	43.68 4.61 0.00 N	41.60 4.10 0.00 N	38.96 3.84 0.00 N	65.75 6.66 0.00 N	74.47 8.15 0.00 N	104.88 12.04 0.00 N	159.92 21.96 0.00 N	131.89 15.97 0.00 N	80.30 9.61 0.00 N	54.78 5.43 -5.43 N	51.89 4.81 -12.24 N	85.61 10.21 -3.87 N	101.47 11.02 -15.20 N	111.09 13.76 -3.47 N	116.93 13.77 -7.97 N	105.93 10.35 -25.67 N	49.42 5.71 2.17 N	42.96 4.37 0.00 N	81.60 8.54 0.00 N	98.88 11.87 0.14 N	95.12 10.80 0.00 N	62.10 7.43 0.00 N	39.69 4.41 -1.55 N	
HOLTSVILLE_IC_5 23694	57.29 6.24 0.00 N	43.68 4.61 0.00 N	41.60 4.10 0.00 N	38.96 3.84 0.00 N	65.75 6.66 0.00 N	74.47 8.15 0.00 N	104.88 12.04 0.00 N	159.92 21.96 0.00 N	131.89 15.97 0.00 N	80.30 9.61 0.00 N	54.78 5.43 -5.43 N	51.89 4.81 -12.24 N	85.61 10.21 -3.87 N	101.47 11.02 -15.20 N	111.09 13.76 -3.47 N	116.93 13.77 -7.97 N	105.93 10.35 -25.67 N	49.42 5.71 2.17 N	42.96 4.37 0.00 N	81.60 8.54 0.00 N	98.88 11.87 0.14 N	95.12 10.80 0.00 N	62.10 7.43 0.00 N	39.69 4.41 -1.55 N	
HOLTSVILLE_IC_6 23695	57.84 6.80 0.00 N	44.10 5.02 0.00 N	41.98 4.49 0.00 N	39.32 4.20 0.00 N	66.39 7.29 0.00 N	75.22 8.91 0.00 N	106.09 13.25 0.00 N	162.18 24.22 0.00 N	133.74 17.82 0.00 N	81.38 10.69 0.00 N	55.47 6.06 -5.50 N	52.44 5.29 -12.31 N	86.62 11.20 -3.90 N	102.61 12.05 -15.30 N	112.41 15.06 -3.48 N	118.26 15.09 -7.97 N	106.92 11.33 -25.69 N	50.18 6.33 2.03 N	43.48 4.89 0.00 N	82.65 9.58 0.00 N	100.28 13.27 0.14 N	96.30 11.97 0.00 N	62.83 8.16 0.00 N	40.09 4.81 -1.55 N	
HOLTSVILLE_IC_7 23696	57.84 6.80 0.00 N	44.10 5.02 0.00 N	41.98 4.49 0.00 N	39.32 4.20 0.00 N	66.39 7.29 0.00 N	75.22 8.91 0.00 N	106.09 13.25 0.00 N	162.18 24.22 0.00 N	133.74 17.82 0.00 N	81.38 10.69 0.00 N	55.47 6.06 -5.50 N	52.44 5.29 -12.31 N	86.62 11.20 -3.90 N	102.61 12.05 -15.30 N	112.41 15.06 -3.48 N	118.26 15.09 -7.97 N	106.92 11.33 -25.69 N	50.18 6.33 2.03 N	43.48 4.89 0.00 N	82.65 9.58 0.00 N	100.28 13.27 0.14 N	96.30 11.97 0.00 N	62.83 8.16 0.00 N	40.09 4.81 -1.55 N	
HOLTSVILLE_IC_8 23697	57.84 6.80 0.00 N	44.10 5.02 0.00 N	41.98 4.49 0.00 N	39.32 4.20 0.00 N	66.39 7.29 0.00 N	75.22 8.91 0.00 N	106.09 13.25 0.00 N	162.18 24.22 0.00 N	133.74 17.82 0.00 N	81.38 10.69 0.00 N	55.47 6.06 -5.50 N	52.44 5.29 -12.31 N	86.62 11.20 -3.90 N	102.61 12.05 -15.30 N	112.41 15.06 -3.48 N	118.26 15.09 -7.97 N	106.92 11.33 -25.69 N	50.18 6.33 2.03 N	43.48 4.89 0.00 N	82.65 9.58 0.00 N	100.28 13.27 0.14 N	96.30 11.97 0.00 N	62.83 8.16 0.00 N	40.09 4.81 -1.55 N	
HOLTSVILLE_IC_9 23698	57.84 6.80 0.00 N	44.10 5.02 0.00 N	41.98 4.49 0.00 N	39.32 4.20 0.00 N	66.39 7.29 0.00 N	75.22 8.91 0.00 N	106.09 13.25 0.00 N	162.18 24.22 0.00 N	133.74 17.82 0.00 N	81.38 10.69 0.00 N	55.47 6.06 -5.50 N	52.44 5.29 -12.31 N	86.62 11.20 -3.90 N	102.61 12.05 -15.30 N	112.41 15.06 -3.48 N	118.26 15.09 -7.97 N	106.92 11.33 -25.69 N	50.18 6.33 2.03 N	43.48 4.89 0.00 N	82.65 9.58 0.00 N	100.28 13.27 0.14 N	96.30 11.97 0.00 N	62.83 8.16 0.00 N	40.09 4.81 -1.55 N	
HQ_GEN_CEDARS 23644	48.57 -2.47 0.00 N	37.09 -1.99 0.00 N	35.74 -1.75 0.00 N	33.72 -1.40 0.00 N	56.59 -2.51 0.00 N	63.45 -2.86 0.00 N	88.72 -4.12 0.00 N	130.63 -7.32 0.00 N	110.13 -5.79 0.00 N	67.03 -3.66 0.00 N	41.57 -2.34 0.00 N	32.89 -1.95 0.00 N	67.53 -4.00 0.00 N	71.08 -4.18 0.00 N	88.72 -5.15 0.00 N	89.99 -5.21 0.00 N	66.11 -3.80 0.00 N	43.63 -2.25 0.00 N	36.69 -1.91 0.00 N	69.54 -3.53 0.00 N	82.55 -4.60 0.00 N	80.60 -3.73 0.00 N	52.24 -2.42 0.00 N	32.41 -1.32 0.00 N	
HQ_GEN_IMPORT	50.29	38.41	36.89	34.54	58.02	64.99	90.61	0.00	0.00	18.00	42.68	33.80	69.42	73.02	91.17	92.41	60.00	44.74	37.67	75.00	84.67	55.00	53.37	62.43	

323601	-0.75 0.00 N	-0.66 0.00 N	-0.61 0.00 N	-0.58 0.00 N	-1.07 0.00 N	-1.32 0.00 N	-2.23 0.00 N	-3.24 92.02 N	-2.88 105.60 N	-2.26 65.85 N	-1.23 0.00 N	-1.05 0.00 N	-2.11 0.00 N	-2.23 0.00 N	-2.70 0.00 N	-2.78 0.00 N	-2.38 19.67 N	-1.14 0.00 N	-0.93 0.00 N	-1.41 -12.00 N	-2.48 0.00 N	-2.47 27.69 N	-1.30 0.00 N	-0.86 -15.83 N
HQ_GEN_WHEEL 23651	50.29 -0.75 0.00 N	38.41 -0.66 0.00 N	36.89 -0.61 0.00 N	34.54 -0.58 0.00 N	58.02 -1.07 0.00 N	64.99 -1.32 0.00 N	90.61 -2.23 0.00 N	104.76 -3.24 -12.74 N	112.91 -3.00 0.00 N	68.81 -1.89 0.00 N	42.68 -1.23 0.00 N	33.80 -1.05 0.00 N	69.42 -2.11 0.00 N	73.02 -2.23 0.00 N	91.17 -2.70 0.00 N	92.41 -2.78 0.00 N	67.96 -1.95 0.00 N	44.74 -1.14 0.00 N	37.67 -0.93 0.00 N	75.00 -1.41 -12.00 N	84.67 -2.48 0.00 N	82.24 -2.09 0.00 N	53.37 -1.30 0.00 N	62.43 -0.86 -15.83 N
HUDSON AVE_GT_3 23810	55.43 4.39 0.00 N	42.38 3.30 0.00 N	40.41 2.92 0.00 N	37.84 2.72 0.00 N	63.82 4.72 0.00 N	72.22 5.91 0.00 N	101.64 8.79 0.00 N	153.88 15.93 0.00 N	128.69 12.78 0.00 N	78.74 8.04 0.00 N	55.80 4.87 -7.01 N	52.67 4.01 -13.82 N	83.98 8.46 -3.99 N	88.18 9.02 -3.91 N	105.26 11.39 0.00 N	114.48 11.51 -7.77 N	78.88 8.57 -0.40 N	52.18 5.23 -1.07 N	42.69 4.09 0.00 N	80.87 7.81 0.00 N	97.10 9.96 0.00 N	93.63 9.31 0.00 N	60.48 5.81 0.00 N	38.58 3.30 -1.55 N
HUDSON AVE_GT_4 23540	55.43 4.39 0.00 N	42.38 3.30 0.00 N	40.41 2.92 0.00 N	37.84 2.72 0.00 N	63.82 4.72 0.00 N	72.22 5.91 0.00 N	101.64 8.79 0.00 N	153.88 15.93 0.00 N	128.69 12.78 0.00 N	78.74 8.04 0.00 N	55.80 4.87 -7.01 N	52.67 4.01 -13.82 N	83.98 8.46 -3.99 N	88.18 9.02 -3.91 N	105.26 11.39 0.00 N	114.48 11.51 -7.77 N	78.88 8.57 -0.40 N	52.18 5.23 -1.07 N	42.69 4.09 0.00 N	80.87 7.81 0.00 N	97.10 9.96 0.00 N	93.63 9.31 0.00 N	60.48 5.81 0.00 N	38.58 3.30 -1.55 N
HUDSON AVE_GT_5 23657	55.43 4.39 0.00 N	42.38 3.30 0.00 N	40.41 2.92 0.00 N	37.84 2.72 0.00 N	63.82 4.72 0.00 N	72.22 5.91 0.00 N	101.64 8.79 0.00 N	153.88 15.93 0.00 N	128.69 12.78 0.00 N	78.74 8.04 0.00 N	55.80 4.87 -7.01 N	52.67 4.01 -13.82 N	83.98 8.46 -3.99 N	88.18 9.02 -3.91 N	105.26 11.39 0.00 N	114.48 11.51 -7.77 N	78.88 8.57 -0.40 N	52.18 5.23 -1.07 N	42.69 4.09 0.00 N	80.87 7.81 0.00 N	97.10 9.96 0.00 N	93.63 9.31 0.00 N	60.48 5.81 0.00 N	38.58 3.30 -1.55 N
HUDSON_AVE_10 24168	55.51 4.47 0.00 N	42.44 3.37 0.00 N	40.45 2.96 0.00 N	37.87 2.76 0.00 N	63.88 4.78 0.00 N	72.30 5.99 0.00 N	101.79 8.95 0.00 N	154.13 16.17 0.00 N	129.02 13.10 0.00 N	78.93 8.24 0.00 N	55.82 4.89 -7.01 N	52.63 3.98 -13.82 N	83.87 8.35 -3.99 N	88.08 8.91 -3.91 N	105.16 11.29 0.00 N	114.36 11.40 -7.77 N	78.79 8.48 -0.40 N	52.14 5.19 -1.07 N	42.66 4.07 0.00 N	80.81 7.75 0.00 N	96.98 9.83 0.00 N	93.51 9.19 0.00 N	60.45 5.78 0.00 N	38.55 3.27 -1.55 N
HUNTER MOUNT___DRP 323613	55.23 4.18 0.00 N	42.34 3.26 0.00 N	40.48 2.99 0.00 N	37.98 2.86 0.00 N	64.14 5.05 0.00 N	72.38 6.06 0.00 N	101.78 8.94 0.00 N	152.86 14.91 0.00 N	128.62 12.70 0.00 N	78.92 8.23 -7.86 N	56.69 4.91 -15.49 N	54.35 4.02 -4.50 N	84.66 8.63 -4.41 N	88.98 9.32 0.00 N	105.35 11.48 -8.71 N	115.23 11.33 -0.45 N	78.19 7.83 -1.20 N	51.93 4.85 0.00 N	42.57 3.97 0.00 N	80.71 7.64 0.00 N	96.79 9.65 0.00 N	93.12 8.79 0.00 N	60.19 5.52 0.00 N	38.62 3.15 -1.74 N
HUNTLEY___63 23557	46.97 -4.07 0.00 N	35.98 -3.09 0.00 N	34.78 -2.71 0.00 N	32.51 -2.61 0.00 N	54.64 -4.46 0.00 N	61.38 -4.94 0.00 N	87.68 -5.16 0.00 N	129.78 -8.17 0.00 N	108.34 -7.58 0.00 N	65.59 -5.10 0.00 N	41.94 -2.97 -1.00 N	34.50 -2.31 -1.97 N	67.00 -5.10 -0.57 N	70.15 -5.66 -0.56 N	87.04 -6.83 0.00 N	89.40 -6.92 -1.13 N	64.16 -5.81 -0.06 N	42.23 -3.81 -0.15 N	35.45 -3.15 0.00 N	66.83 -6.24 0.00 N	80.55 -6.60 0.00 N	78.13 -6.19 0.00 N	50.77 -3.90 0.00 N	31.15 -2.80 -0.22 N
HUNTLEY___64 23558	46.97 -4.07 0.00 N	35.98 -3.09 0.00 N	34.78 -2.71 0.00 N	32.51 -2.61 0.00 N	54.64 -4.46 0.00 N	61.38 -4.94 0.00 N	87.68 -5.16 0.00 N	129.78 -8.17 0.00 N	108.34 -7.58 0.00 N	65.59 -5.10 0.00 N	41.94 -2.97 -1.00 N	34.50 -2.31 -1.97 N	67.00 -5.10 -0.57 N	70.15 -5.66 -0.56 N	87.04 -6.83 0.00 N	89.40 -6.92 -1.13 N	64.16 -5.81 -0.06 N	42.23 -3.81 -0.15 N	35.45 -3.15 0.00 N	66.83 -6.24 0.00 N	80.55 -6.60 0.00 N	78.13 -6.19 0.00 N	50.77 -3.90 0.00 N	31.15 -2.80 -0.22 N
HUNTLEY___65 23559	46.97 -4.07 0.00 N	35.98 -3.09 0.00 N	34.78 -2.71 0.00 N	32.51 -2.61 0.00 N	54.64 -4.46 0.00 N	61.38 -4.94 0.00 N	87.68 -5.16 0.00 N	129.78 -8.17 0.00 N	108.34 -7.58 0.00 N	65.59 -5.10 0.00 N	41.94 -2.97 -1.00 N	34.50 -2.31 -1.97 N	67.00 -5.10 -0.57 N	70.15 -5.66 -0.56 N	87.04 -6.83 0.00 N	89.40 -6.92 -1.13 N	64.16 -5.81 -0.06 N	42.23 -3.81 -0.15 N	35.45 -3.15 0.00 N	66.83 -6.24 0.00 N	80.55 -6.60 0.00 N	78.13 -6.19 0.00 N	50.77 -3.90 0.00 N	31.15 -2.80 -0.22 N
HUNTLEY___66 23560	46.97 -4.07 0.00 N	35.98 -3.09 0.00 N	34.78 -2.71 0.00 N	32.51 -2.61 0.00 N	54.64 -4.46 0.00 N	61.38 -4.94 0.00 N	87.68 -5.16 0.00 N	129.78 -8.17 0.00 N	108.34 -7.58 0.00 N	65.59 -5.10 0.00 N	41.94 -2.97 -1.00 N	34.50 -2.31 -1.97 N	67.00 -5.10 -0.57 N	70.15 -5.66 -0.56 N	87.04 -6.83 0.00 N	89.40 -6.92 -1.13 N	64.16 -5.81 -0.06 N	42.23 -3.81 -0.15 N	35.45 -3.15 0.00 N	66.83 -6.24 0.00 N	80.55 -6.60 0.00 N	78.13 -6.19 0.00 N	50.77 -3.90 0.00 N	31.15 -2.80 -0.22 N
HUNTLEY___67 23561	46.15 -4.89 0.00 N	35.37 -3.70 0.00 N	34.18 -3.31 0.00 N	31.97 -3.15 0.00 N	53.71 -5.38 0.00 N	60.28 -6.04 0.00 N	86.06 -6.78 0.00 N	127.36 -10.59 0.00 N	106.32 -9.60 0.00 N	64.29 -6.40 0.00 N	41.12 -3.82 -1.03 N	33.90 -2.96 -2.02 N	65.69 -6.42 -0.58 N	68.77 -7.05 -0.57 N	85.31 -8.56 0.00 N	87.74 -8.62 -1.16 N	62.97 -7.00 -0.06 N	41.41 -4.63 -0.16 N	34.77 -3.83 0.00 N	65.55 -7.51 0.00 N	78.95 -8.20 0.00 N	76.67 -7.66 0.00 N	49.84 -4.83 0.00 N	30.61 -3.35 -0.23 N
HUNTLEY___68 23562	46.15 -4.89 0.00 N	35.37 -3.70 0.00 N	34.18 -3.31 0.00 N	31.97 -3.15 0.00 N	53.71 -5.38 0.00 N	60.28 -6.04 0.00 N	86.06 -6.78 0.00 N	127.36 -10.59 0.00 N	106.32 -9.60 0.00 N	64.29 -6.40 0.00 N	41.12 -3.82 -1.03 N	33.90 -2.96 -2.02 N	65.69 -6.42 -0.58 N	68.77 -7.05 -0.57 N	85.31 -8.56 0.00 N	87.74 -8.62 -1.16 N	62.97 -7.00 -0.06 N	41.41 -4.63 -0.16 N	34.77 -3.83 0.00 N	65.55 -7.51 0.00 N	78.95 -8.20 0.00 N	76.67 -7.66 0.00 N	49.84 -4.83 0.00 N	30.61 -3.35 -0.23 N
INDECK___CORINTH 23802	50.83 -0.21 0.00 N	38.89 -0.18 0.00 N	37.18 -0.31 0.00 N	34.92 -0.19 0.00 N	59.20 0.11 0.00 N	66.86 0.54 0.00 N	93.36 0.52 0.00 N	139.66 1.71 0.00 N	116.27 0.35 0.00 N	71.30 0.61 0.00 N	53.69 0.55 -9.23 N	53.58 0.55 -18.19 N	77.87 1.09 -5.25 N	81.63 1.23 -5.15 N	95.01 1.14 0.00 N	106.66 1.24 -10.23 N	70.92 0.48 -0.53 N	47.68 0.39 -1.41 N	39.10 0.50 0.00 N	74.06 1.00 0.00 N	88.43 1.28 0.00 N	84.45 0.12 0.00 N	54.91 0.24 0.00 N	35.94 0.18 -2.04 N

INDECK____ILION 23567	52.49 1.45 0.00 N	40.25 1.18 0.00 N	38.60 1.11 0.00 N	36.16 1.04 0.00 N	61.03 1.93 0.00 N	68.67 2.36 0.00 N	96.44 3.60 0.00 N	144.09 6.13 0.00 N	120.62 4.70 0.00 N	73.67 2.98 0.00 N	45.64 1.89 0.16 N	36.10 1.57 0.31 N	74.60 3.16 0.09 N	78.59 3.43 0.09 N	97.99 4.12 0.00 N	99.18 4.16 0.17 N	72.90 3.00 0.01 N	47.74 1.89 0.02 N	40.20 1.60 0.00 N	76.15 3.09 0.00 N	91.07 3.92 0.00 N	87.42 3.10 0.00 N	56.55 1.88 0.00 N	34.73 1.04 0.04 N
INDECK____OLEAN 23982	49.59 -1.46 0.00 N	38.19 -0.89 0.00 N	36.72 -0.77 0.00 N	34.49 -0.63 0.00 N	58.22 -0.88 0.00 N	65.92 -0.40 0.00 N	96.28 3.43 0.00 N	145.02 7.06 0.00 N	120.16 4.24 0.00 N	72.41 1.72 0.00 N	46.08 0.93 -1.23 N	37.99 0.73 -2.42 N	73.63 1.40 -0.70 N	77.24 1.30 -0.68 N	95.52 1.65 0.00 N	98.13 1.55 -1.39 N	70.15 0.17 -0.07 N	45.61 -0.46 -0.19 N	38.31 -0.29 0.00 N	72.91 -0.15 0.00 N	88.66 1.51 0.00 N	85.77 1.45 0.00 N	55.17 0.51 0.00 N	33.59 -0.42 -0.28 N
INDECK____OSWEGO 23783	50.73 -0.31 0.00 N	38.87 -0.20 0.00 N	37.31 -0.18 0.00 N	34.95 -0.17 0.00 N	58.79 -0.30 0.00 N	66.12 -0.20 0.00 N	93.60 0.76 0.00 N	139.75 1.80 0.00 N	117.36 1.44 0.00 N	71.46 0.77 0.00 N	45.06 0.54 -0.61 N	36.54 0.50 -1.20 N	72.89 1.01 -0.35 N	76.61 1.02 -0.34 N	95.06 1.19 0.00 N	96.96 1.09 -0.68 N	70.57 0.63 -0.04 N	46.31 0.34 -0.09 N	38.90 0.30 0.00 N	73.57 0.50 0.00 N	88.40 1.25 0.00 N	85.11 0.79 0.00 N	54.74 0.08 0.00 N	33.65 -0.22 -0.14 N
INDECK____YERKES 23781	46.97 -4.07 0.00 N	35.98 -3.09 0.00 N	34.78 -2.71 0.00 N	32.51 -2.61 0.00 N	54.64 -4.46 0.00 N	61.38 -4.94 0.00 N	87.68 -5.16 0.00 N	129.78 -8.17 0.00 N	108.34 -7.58 0.00 N	65.59 -5.10 0.00 N	41.94 -2.97 -1.00 N	34.50 -2.31 -1.97 N	67.00 -5.10 -0.57 N	70.15 -5.66 -0.56 N	87.04 -6.83 0.00 N	89.40 -6.92 -1.13 N	64.16 -5.81 -0.06 N	42.23 -3.81 -0.15 N	35.45 -3.15 0.00 N	66.83 -6.24 0.00 N	80.55 -6.60 0.00 N	78.13 -6.19 0.00 N	50.77 -3.90 0.00 N	31.15 -2.80 -0.22 N
INDIAN POINT_GT_1 24139	54.88 3.84 0.00 N	41.99 2.92 0.00 N	40.09 2.60 0.00 N	37.57 2.45 0.00 N	63.35 4.25 0.00 N	71.61 5.29 0.00 N	100.74 7.90 0.00 N	152.15 14.20 0.00 N	127.22 11.30 0.00 N	77.75 7.06 0.00 N	55.16 4.28 -6.96 N	52.05 3.48 -13.72 N	82.80 7.31 -3.96 N	86.95 7.81 -3.88 N	103.73 9.86 0.00 N	112.93 10.02 -7.72 N	77.75 7.44 -0.40 N	51.45 4.51 -1.06 N	42.13 3.53 0.00 N	79.83 6.76 0.00 N	95.86 8.71 0.00 N	92.45 8.13 0.00 N	59.77 5.10 0.00 N	38.17 2.90 -1.54 N
INDIAN POINT_GT_2 23659	54.88 3.84 0.00 N	41.99 2.92 0.00 N	40.09 2.60 0.00 N	37.57 2.45 0.00 N	63.35 4.25 0.00 N	71.61 5.29 0.00 N	100.74 7.90 0.00 N	152.15 14.20 0.00 N	127.22 11.30 0.00 N	77.75 7.06 0.00 N	55.16 4.28 -6.96 N	52.05 3.48 -13.72 N	82.80 7.31 -3.96 N	86.95 7.81 -3.88 N	103.73 9.86 0.00 N	112.93 10.02 -7.72 N	77.75 7.44 -0.40 N	51.45 4.51 -1.06 N	42.13 3.53 0.00 N	79.83 6.76 0.00 N	95.86 8.71 0.00 N	92.45 8.13 0.00 N	59.77 5.10 0.00 N	38.17 2.90 -1.54 N
INDIAN POINT_GT_3 24019	54.88 3.84 0.00 N	41.99 2.92 0.00 N	40.09 2.60 0.00 N	37.57 2.45 0.00 N	63.35 4.25 0.00 N	71.61 5.29 0.00 N	100.74 7.90 0.00 N	152.15 14.20 0.00 N	127.22 11.30 0.00 N	77.75 7.06 0.00 N	55.16 4.28 -6.96 N	52.05 3.48 -13.72 N	82.80 7.31 -3.96 N	86.95 7.81 -3.88 N	103.73 9.86 0.00 N	112.93 10.02 -7.72 N	77.75 7.44 -0.40 N	51.45 4.51 -1.06 N	42.13 3.53 0.00 N	79.83 6.76 0.00 N	95.86 8.71 0.00 N	92.45 8.13 0.00 N	59.77 5.10 0.00 N	38.17 2.90 -1.54 N
INDIAN POINT____2 23530	54.77 3.73 0.00 N	41.92 2.84 0.00 N	40.01 2.52 0.00 N	37.50 2.38 0.00 N	63.22 4.13 0.00 N	71.46 5.15 0.00 N	100.54 7.70 0.00 N	151.88 13.93 0.00 N	126.98 11.06 0.00 N	77.59 6.90 0.00 N	54.96 4.16 -6.89 N	51.80 3.38 -13.58 N	82.55 7.10 -3.92 N	86.70 7.60 -3.84 N	103.48 9.61 0.00 N	112.59 9.76 -7.63 N	77.57 7.27 -0.39 N	51.33 4.40 -1.05 N	42.03 3.44 0.00 N	79.64 6.58 0.00 N	95.64 8.50 0.00 N	92.27 7.94 0.00 N	59.66 4.99 0.00 N	38.08 2.83 -1.52 N
INDIAN POINT____3 23531	54.72 3.68 0.00 N	41.87 2.80 0.00 N	39.97 2.48 0.00 N	37.45 2.34 0.00 N	63.16 4.07 0.00 N	71.40 5.08 0.00 N	100.40 7.56 0.00 N	151.60 13.64 0.00 N	126.76 10.84 0.00 N	77.47 6.78 0.00 N	54.98 4.10 -6.97 N	51.90 3.33 -13.73 N	82.50 7.00 -3.96 N	86.64 7.50 -3.89 N	103.34 9.47 0.00 N	112.55 9.63 -7.62 N	77.47 7.16 -0.40 N	51.27 4.33 -1.06 N	41.98 3.39 0.00 N	79.54 6.48 0.00 N	95.50 8.35 0.00 N	92.10 7.78 0.00 N	59.56 4.89 0.00 N	38.05 2.78 -1.54 N
IP CORINTH____1 23988	50.65 -0.39 0.00 N	38.71 -0.37 0.00 N	36.99 -0.50 0.00 N	34.72 -0.40 0.00 N	58.86 -0.24 0.00 N	66.38 0.07 0.00 N	92.62 -0.22 0.00 N	138.82 0.87 0.00 N	115.73 -0.19 0.00 N	70.98 0.29 0.00 N	53.49 0.35 -9.23 N	53.44 0.40 -18.19 N	77.57 0.78 -5.25 N	81.29 0.89 -5.15 N	94.58 0.72 0.00 N	106.19 0.77 -10.23 N	70.60 0.16 -0.53 N	47.45 0.16 -1.41 N	38.92 0.32 0.00 N	73.73 0.67 0.00 N	87.94 0.79 0.00 N	84.11 -0.21 0.00 N	54.76 0.09 0.00 N	35.84 0.07 -2.04 N
IP____TICONDEROGA 23804	53.97 2.93 0.00 N	41.33 2.26 0.00 N	39.47 1.98 0.00 N	37.11 1.99 0.00 N	63.10 4.00 0.00 N	71.14 4.82 0.00 N	98.17 5.33 0.00 N	146.41 8.46 0.00 N	121.30 5.38 0.00 N	74.58 3.89 0.00 N	55.55 2.71 -8.93 N	54.89 2.46 -17.59 N	81.82 5.21 -5.08 N	85.60 5.37 -4.98 N	99.94 6.07 0.00 N	111.47 6.38 -9.89 N	74.36 3.94 -0.51 N	49.96 2.72 -1.36 N	41.22 2.63 0.00 N	78.04 4.98 0.00 N	92.62 5.48 0.00 N	87.95 3.63 0.00 N	57.94 3.28 0.00 N	38.03 2.33 -1.97 N
JARVIS____ 23743	51.25 0.20 0.00 N	39.27 0.19 0.00 N	37.65 0.16 0.00 N	35.30 0.18 0.00 N	59.43 0.33 0.00 N	66.72 0.40 0.00 N	93.51 0.67 0.00 N	139.10 1.15 0.00 N	116.77 0.85 0.00 N	71.23 0.54 0.00 N	44.10 0.35 0.16 N	34.81 0.28 0.31 N	72.01 0.57 0.09 N	75.77 0.60 0.09 N	94.61 0.75 0.00 N	95.78 0.76 0.17 N	70.44 0.54 0.01 N	46.18 0.32 0.02 N	38.87 0.28 0.00 N	73.58 0.52 0.00 N	87.88 0.74 0.00 N	84.88 0.56 0.00 N	55.00 0.33 0.00 N	33.88 0.19 0.04 N
JENNISON____1 23625	53.14 2.10 0.00 N	40.99 1.91 0.00 N	39.38 1.88 0.00 N	36.88 1.76 0.00 N	62.33 3.24 0.00 N	70.51 4.19 0.00 N	101.27 8.43 0.00 N	151.42 13.46 0.00 N	126.52 10.60 0.00 N	76.53 5.84 0.00 N	50.35 3.62 -2.83 N	43.37 2.96 -5.57 N	79.10 5.96 -1.61 N	83.16 6.33 -1.58 N	101.70 7.83 0.00 N	106.11 7.80 -3.11 N	75.59 5.52 -0.16 N	49.74 3.43 -0.43 N	41.64 3.05 0.00 N	79.23 6.16 0.00 N	95.66 8.52 0.00 N	91.69 7.37 0.00 N	58.65 3.98 0.00 N	36.43 2.08 -0.62 N
JENNISON____2 23626	53.05 2.01 0.00 N	40.93 1.86 0.00 N	39.31 1.82 0.00 N	36.84 1.72 0.00 N	62.24 3.15 0.00 N	70.40 4.08 0.00 N	101.09 8.25 0.00 N	151.08 13.12 0.00 N	126.26 10.35 0.00 N	76.38 5.69 0.00 N	50.26 3.52 -2.83 N	43.30 2.89 -5.57 N	78.95 5.81 -1.61 N	83.01 6.18 -1.58 N	101.51 7.64 0.00 N	105.92 7.61 -3.11 N	75.46 5.39 -0.16 N	49.65 3.34 -0.43 N	41.57 2.97 0.00 N	79.07 6.01 0.00 N	95.47 8.33 0.00 N	91.52 7.20 0.00 N	58.56 3.89 0.00 N	36.38 2.04 -0.62 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
KEDC PORT_JEFF_GT2 24210	57.70 6.66 0.00 N	43.98 4.90 0.00 N	41.87 4.38 0.00 N	39.21 4.09 0.00 N	66.21 7.11 0.00 N	74.97 8.65 0.00 N	105.63 12.79 0.00 N	161.85 23.90 0.00 N	133.46 17.54 0.00 N	81.21 10.52 0.00 N	55.32 5.94 -5.47 N	52.31 5.19 -12.28 N	86.41 10.99 -3.88 N	102.34 11.83 -15.25 N	112.12 14.77 -3.48 N	117.96 14.80 -7.97 N	106.71 11.12 -25.68 N	49.99 6.20 2.10 N	43.38 4.78 0.00 N	82.45 9.39 0.00 N	100.01 13.00 0.14 N	96.10 11.78 0.00 N	62.77 8.10 0.00 N	40.06 4.78 -1.55 N		
KEDC PORT_JEFF_GT3 24211	57.70 6.66 0.00 N	43.98 4.90 0.00 N	41.87 4.38 0.00 N	39.21 4.09 0.00 N	66.21 7.11 0.00 N	74.97 8.65 0.00 N	105.63 12.79 0.00 N	161.85 23.90 0.00 N	133.46 17.54 0.00 N	81.21 10.52 0.00 N	55.32 5.94 -5.47 N	52.31 5.19 -12.28 N	86.41 10.99 -3.88 N	102.34 11.83 -15.25 N	112.12 14.77 -3.48 N	117.96 14.80 -7.97 N	106.71 11.12 -25.68 N	49.99 6.20 2.10 N	43.38 4.78 0.00 N	82.45 9.39 0.00 N	100.01 13.00 0.14 N	96.10 11.78 0.00 N	62.77 8.10 0.00 N	40.06 4.78 -1.55 N		
KEDC_GLWD_GT4 24219	55.91 4.87 0.00 N	42.70 3.63 0.00 N	40.70 3.21 0.00 N	38.11 2.99 0.00 N	64.28 5.19 0.00 N	72.76 6.44 0.00 N	102.36 9.51 0.00 N	155.16 17.21 0.00 N	129.41 13.49 0.00 N	79.15 8.46 0.00 N	58.12 5.18 -9.03 N	55.00 4.32 -15.83 N	86.11 9.13 -5.45 N	105.95 9.77 -20.93 N	110.36 12.30 -4.20 N	115.75 12.43 -8.13 N	105.85 9.26 -26.68 N	56.53 5.46 -5.20 N	42.85 4.26 0.00 N	81.25 8.18 0.00 N	98.05 10.73 -0.18 N	94.22 9.89 0.00 N	60.88 6.22 0.00 N	38.81 3.54 -1.55 N		
KEDC_GLWD_GT5 24220	55.91 4.87 0.00 N	42.70 3.63 0.00 N	40.70 3.21 0.00 N	38.11 2.99 0.00 N	64.28 5.19 0.00 N	72.76 6.44 0.00 N	102.36 9.51 0.00 N	155.16 17.21 0.00 N	129.41 13.49 0.00 N	79.15 8.46 0.00 N	58.12 5.18 -9.03 N	55.00 4.32 -15.83 N	86.11 9.13 -5.45 N	105.95 9.77 -20.93 N	110.36 12.30 -4.20 N	115.75 12.43 -8.13 N	105.85 9.26 -26.68 N	56.53 5.46 -5.20 N	42.85 4.26 0.00 N	81.25 8.18 0.00 N	98.05 10.73 -0.18 N	94.22 9.89 0.00 N	60.88 6.22 0.00 N	38.81 3.54 -1.55 N		
KENSICO____ 23655	55.12 4.08 0.00 N	42.16 3.09 0.00 N	40.24 2.74 0.00 N	37.70 2.58 0.00 N	63.59 4.49 0.00 N	71.88 5.57 0.00 N	101.12 8.28 0.00 N	152.79 14.84 0.00 N	127.72 11.80 0.00 N	78.09 7.40 0.00 N	55.40 4.49 -7.01 N	52.30 3.65 -13.80 N	83.19 7.67 -3.99 N	87.36 8.20 -3.91 N	104.22 10.35 0.00 N	113.46 10.51 -7.76 N	78.11 7.80 -0.40 N	51.69 4.74 -1.07 N	42.32 3.73 0.00 N	80.17 7.11 0.00 N	96.29 9.14 0.00 N	92.82 8.49 0.00 N	60.01 5.33 0.00 N	38.32 3.05 -1.55 N		
KIAC_JFK_GT1 23816	55.77 4.73 0.00 N	42.63 3.55 0.00 N	40.64 3.14 0.00 N	38.06 2.94 0.00 N	64.18 5.09 0.00 N	72.70 6.38 0.00 N	102.47 9.63 0.00 N	155.04 17.08 0.00 N	129.98 14.06 0.00 N	79.57 8.88 0.00 N	87.20 5.11 -38.17 N	180.62 4.17 -141.61 N	208.28 8.74 -128.01 N	88.51 9.34 -3.91 N	105.70 11.83 0.00 N	114.92 11.96 -7.77 N	79.21 8.90 -0.40 N	371.34 5.47 -319.99 N	299.87 4.32 -256.96 N	172.04 8.24 -90.73 N	326.35 10.35 -228.86 N	249.63 9.71 -155.60 N	367.98 6.21 -307.10 N	177.38 3.50 -140.15 N		
KIAC_JFK_GT2 23817	55.77 4.73 0.00 N	42.63 3.55 0.00 N	40.64 3.14 0.00 N	38.06 2.94 0.00 N	64.18 5.09 0.00 N	72.70 6.38 0.00 N	102.47 9.63 0.00 N	155.04 17.08 0.00 N	129.98 14.06 0.00 N	79.57 8.88 0.00 N	87.20 5.11 -38.17 N	180.62 4.17 -141.61 N	208.28 8.74 -128.01 N	88.51 9.34 -3.91 N	105.70 11.83 0.00 N	114.92 11.96 -7.77 N	79.21 8.90 -0.40 N	371.34 5.47 -319.99 N	299.87 4.32 -256.96 N	172.04 8.24 -90.73 N	326.35 10.35 -228.86 N	249.63 9.71 -155.60 N	367.98 6.21 -307.10 N	177.38 3.50 -140.15 N		
KINTIGH____ 23543	46.16 -4.88 0.00 N	35.32 -3.75 0.00 N	34.14 -3.35 0.00 N	31.95 -3.16 0.00 N	53.60 -5.50 0.00 N	60.09 -6.22 0.00 N	85.35 -7.49 0.00 N	126.41 -11.55 0.00 N	105.87 -10.04 0.00 N	64.19 -6.50 0.00 N	40.88 -3.85 -0.82 N	33.49 -2.97 -1.62 N	65.49 -6.51 -0.47 N	68.58 -7.13 -0.46 N	85.23 -8.64 0.00 N	87.36 -8.76 -0.93 N	63.00 -6.95 -0.05 N	41.53 -4.48 -0.13 N	34.89 -3.71 0.00 N	65.65 -7.42 0.00 N	78.88 -8.27 0.00 N	76.55 -7.78 0.00 N	49.74 -4.93 0.00 N	30.59 -3.32 -0.18 N		
LEDERLE____ 23769	55.26 4.22 0.00 N	42.29 3.21 0.00 N	40.38 2.89 0.00 N	37.84 2.72 0.00 N	63.81 4.71 0.00 N	72.14 5.82 0.00 N	101.59 8.75 0.00 N	153.46 15.50 0.00 N	128.33 12.41 0.00 N	78.41 7.72 0.00 N	55.40 4.68 -6.80 N	52.03 3.79 -13.40 N	83.32 7.93 -3.87 N	87.53 8.48 -3.79 N	104.54 10.67 0.00 N	113.61 10.89 -7.53 N	78.39 8.09 -0.39 N	51.84 4.92 -1.04 N	42.46 3.86 0.00 N	80.47 7.41 0.00 N	96.69 9.55 0.00 N	93.24 8.92 0.00 N	60.25 5.59 0.00 N	38.39 3.16 -1.50 N		
LINDEN COGEN____ 23786	55.30 4.25 0.00 N	42.27 3.19 0.00 N	40.30 2.81 0.00 N	37.74 2.62 0.00 N	63.64 4.54 0.00 N	72.00 5.68 0.00 N	101.22 8.38 0.00 N	153.25 15.29 0.00 N	128.19 12.27 0.00 N	78.39 7.70 0.00 N	55.57 4.65 -7.01 N	52.45 3.79 -13.82 N	83.49 7.96 -3.99 N	87.67 8.51 -3.91 N	104.66 10.79 0.00 N	113.87 10.91 -7.77 N	78.42 8.11 -0.40 N	51.88 4.93 -1.07 N	42.44 3.85 0.00 N	80.36 7.30 0.00 N	96.49 9.34 0.00 N	93.05 8.73 0.00 N	60.12 5.45 0.00 N	38.40 3.12 -1.55 N		
LIPA_MISC_IPP 23656	57.92 6.88 0.00 N	44.17 5.09 0.00 N	42.06 4.56 0.00 N	39.40 4.29 0.00 N	66.57 7.47 0.00 N	75.39 9.07 0.00 N	106.42 13.58 0.00 N	162.36 24.41 0.00 N	133.62 17.70 0.00 N	81.30 10.61 0.00 N	55.26 5.90 -5.45 N	52.27 5.17 -12.26 N	86.35 10.94 -3.88 N	102.24 11.77 -15.22 N	112.02 14.68 -3.47 N	117.88 14.71 -7.97 N	106.64 11.05 -25.67 N	49.91 6.17 2.13 N	43.34 4.74 0.00 N	82.38 9.32 0.00 N	99.98 12.98 0.14 N	96.02 11.70 0.00 N	62.76 8.10 0.00 N	40.10 4.82 -1.55 N		
LITTLE FALLS____HYD 24013	53.90 2.86 0.00 N	41.40 2.33 0.00 N	39.68 2.19 0.00 N	37.18 2.06 0.00 N	62.96 3.86 0.00 N	70.98 4.67 0.00 N	99.87 7.03 0.00 N	150.06 12.10 0.00 N	125.05 9.13 0.00 N	76.47 5.77 0.00 N	47.38 3.63 0.16 N	37.56 3.03 0.31 N	77.57 6.13 0.09 N	81.81 6.64 0.09 N	101.85 7.98 0.00 N	103.12 8.10 0.17 N	75.74 5.84 0.01 N	49.48 3.62 0.02 N	41.68 3.08 0.00 N	79.08 6.01 0.00 N	94.75 7.61 0.00 N	90.53 6.20 0.00 N	58.52 3.85 0.00 N	35.83 2.13 0.04 N		
LONG_LAKE_PHOENIX 24014	50.69 -0.35 0.00 N	38.87 -0.21 0.00 N	37.31 -0.18 0.00 N	34.93 -0.19 0.00 N	58.74 -0.35 0.00 N	66.07 -0.25 0.00 N	93.42 0.58 0.00 N	139.48 1.53 0.00 N	117.23 1.31 0.00 N	71.48 0.79 0.00 N	45.11 0.58 -0.62 N	36.60 0.54 -1.22 N	72.96 1.08 -0.35 N	76.69 1.09 -0.34 N	95.18 1.31 0.00 N	97.14 1.25 -0.69 N	70.69 0.74 -0.04 N	46.37 0.39 -0.09 N	38.91 0.32 0.00 N	73.53 0.47 0.00 N	88.28 1.14 0.00 N	84.81 0.48 0.00 N	54.55 -0.12 0.00 N	33.54 -0.32 -0.14 N		
LOVETT____3	54.55	41.75	39.86	37.37	63.00	71.20	100.15	151.26	126.44	77.25	54.67	51.48	82.11	86.26	102.98	112.02	77.20	51.08	41.83	79.26	95.21	91.86	59.43	37.94		

23632	3.50 0.00 N	2.68 0.00 N	2.37 0.00 N	2.25 0.00 N	3.91 0.00 N	4.88 0.00 N	7.31 0.00 N	13.31 0.00 N	10.52 0.00 N	6.56 0.00 N	3.93 -6.82 N	3.20 -13.45 N	6.70 -3.88 N	7.20 -3.81 N	9.11 0.00 N	9.27 -7.56 N	6.90 -0.39 N	4.16 -1.04 N	3.24 0.00 N	6.19 0.00 N	8.06 0.00 N	7.54 0.00 N	4.77 0.00 N	2.70 -1.51 N
LOVETT___4 23642	54.90 3.85 0.00 N	42.02 2.94 0.00 N	40.12 2.63 0.00 N	37.60 2.48 0.00 N	63.39 4.30 0.00 N	71.66 5.35 0.00 N	100.82 7.98 0.00 N	152.29 14.33 0.00 N	127.32 11.40 0.00 N	77.78 7.09 0.00 N	55.01 4.27 -6.83 N	51.75 3.46 -13.45 N	82.67 7.26 -3.88 N	86.85 7.79 -3.81 N	103.71 9.84 0.00 N	112.77 10.02 -7.56 N	77.75 7.45 -0.39 N	51.43 4.51 -1.04 N	42.12 3.52 0.00 N	79.81 6.74 0.00 N	95.88 8.74 0.00 N	92.53 8.20 0.00 N	59.83 5.16 0.00 N	38.18 2.94 -1.51 N
LOVETT___5 23593	54.90 3.85 0.00 N	42.02 2.94 0.00 N	40.12 2.63 0.00 N	37.60 2.48 0.00 N	63.39 4.30 0.00 N	71.66 5.35 0.00 N	100.82 7.98 0.00 N	152.29 14.33 0.00 N	127.32 11.40 0.00 N	77.78 7.09 0.00 N	55.01 4.27 -6.83 N	51.75 3.46 -13.45 N	82.67 7.26 -3.88 N	86.85 7.79 -3.81 N	103.71 9.84 0.00 N	112.77 10.02 -7.56 N	77.75 7.45 -0.39 N	51.43 4.51 -1.04 N	42.12 3.52 0.00 N	79.81 6.74 0.00 N	95.88 8.74 0.00 N	92.53 8.20 0.00 N	59.83 5.16 0.00 N	38.18 2.94 -1.51 N
LOWER RAQUET___HYD 24057	47.68 -3.37 0.00 N	36.39 -2.69 0.00 N	35.04 -2.45 0.00 N	33.06 -2.06 0.00 N	55.52 -3.57 0.00 N	62.34 -3.97 0.00 N	87.37 -5.47 0.00 N	128.85 -9.11 0.00 N	108.73 -7.19 0.00 N	66.20 -4.49 0.00 N	41.07 -2.84 0.00 N	32.51 -2.34 0.00 N	66.76 -4.77 0.00 N	70.26 -4.99 0.00 N	87.71 -6.16 0.00 N	88.78 -6.42 0.00 N	65.26 -4.65 0.00 N	43.07 -2.81 0.00 N	36.28 -2.32 0.00 N	68.68 -4.39 0.00 N	81.75 -5.40 0.00 N	79.56 -4.77 0.00 N	51.36 -3.31 0.00 N	31.77 -1.95 0.00 N
LOWER___HUDSON 24059	53.76 2.71 0.00 N	41.26 2.19 0.00 N	39.48 1.99 0.00 N	37.02 1.90 0.00 N	62.64 3.54 0.00 N	70.60 4.28 0.00 N	98.68 5.83 0.00 N	147.09 9.14 0.00 N	122.60 6.68 0.00 N	75.15 4.45 0.00 N	55.76 2.89 -8.96 N	54.86 2.37 -17.65 N	81.50 4.87 -5.10 N	85.50 5.24 -5.00 N	100.18 6.31 0.00 N	111.61 6.49 -9.92 N	74.94 4.51 -0.51 N	50.18 2.93 -1.36 N	41.15 2.55 0.00 N	78.03 4.96 0.00 N	93.14 5.99 0.00 N	89.13 4.81 0.00 N	57.82 3.16 0.00 N	37.66 1.95 -1.98 N
LWR___OSWEGATCHIE_HYD 23850	48.06 -2.98 0.00 N	36.71 -2.36 0.00 N	35.29 -2.20 0.00 N	33.21 -1.91 0.00 N	55.86 -3.24 0.00 N	62.86 -3.45 0.00 N	88.61 -4.23 0.00 N	131.14 -6.81 0.00 N	110.43 -5.49 0.00 N	67.22 -3.47 0.00 N	41.72 -2.19 0.00 N	33.12 -1.72 0.00 N	68.06 -3.47 0.00 N	71.62 -3.64 0.00 N	89.25 -4.62 0.00 N	90.35 -4.84 0.00 N	66.31 -3.60 0.00 N	43.70 -2.18 0.00 N	36.83 -1.76 0.00 N	69.72 -3.34 0.00 N	83.40 -3.75 0.00 N	80.91 -3.42 0.00 N	52.09 -2.58 0.00 N	32.12 -1.60 0.00 N
LYONS_FALL_HYD 23570	49.88 -1.16 0.00 N	38.16 -0.92 0.00 N	36.61 -0.88 0.00 N	34.33 -0.78 0.00 N	57.81 -1.28 0.00 N	65.09 -1.23 0.00 N	91.95 -0.90 0.00 N	137.09 -0.87 0.00 N	115.19 -0.73 0.00 N	70.17 -0.52 0.00 N	43.58 -0.34 0.00 N	34.64 -0.20 0.00 N	71.12 -0.41 0.00 N	74.81 -0.44 0.00 N	93.18 -0.69 0.00 N	94.39 -0.81 0.00 N	69.23 -0.68 0.00 N	45.48 -0.40 0.00 N	38.31 -0.28 0.00 N	72.52 -0.55 0.00 N	86.89 -0.25 0.00 N	83.76 -0.56 0.00 N	53.92 -0.75 0.00 N	33.17 -0.56 0.00 N
MAPLE_RIDGE_WT_1 323574	50.53 -0.52 0.00 N	38.65 -0.42 0.00 N	37.11 -0.38 0.00 N	34.87 -0.25 0.00 N	58.65 -0.45 0.00 N	65.79 -0.53 0.00 N	92.08 -0.76 0.00 N	136.77 -1.19 0.00 N	115.07 -0.85 0.00 N	70.12 -0.58 0.00 N	43.17 -0.36 0.38 N	33.75 -0.35 0.74 N	70.57 -0.75 0.21 N	74.21 -0.83 0.21 N	92.70 -1.17 0.00 N	93.54 -1.23 0.42 N	68.98 -0.91 0.02 N	45.31 -0.52 0.06 N	38.17 -0.43 0.00 N	72.41 -0.66 0.00 N	86.40 -0.74 0.00 N	83.72 -0.60 0.00 N	54.24 -0.43 0.00 N	33.41 -0.24 0.08 N
MAPLE_RIDGE_WT_2 323611	50.53 -0.52 0.00 N	38.65 -0.42 0.00 N	37.11 -0.38 0.00 N	34.87 -0.25 0.00 N	58.65 -0.45 0.00 N	65.79 -0.53 0.00 N	92.08 -0.76 0.00 N	136.77 -1.19 0.00 N	115.07 -0.85 0.00 N	70.12 -0.58 0.00 N	43.17 -0.36 0.38 N	33.75 -0.35 0.74 N	70.57 -0.75 0.21 N	74.21 -0.83 0.21 N	92.70 -1.17 0.00 N	93.54 -1.23 0.42 N	68.98 -0.91 0.02 N	45.31 -0.52 0.06 N	38.17 -0.43 0.00 N	72.41 -0.66 0.00 N	86.40 -0.74 0.00 N	83.72 -0.60 0.00 N	54.24 -0.43 0.00 N	33.41 -0.24 0.08 N
MG INDUSTRY___DRP 24185	53.70 2.66 0.00 N	41.27 2.19 0.00 N	39.56 2.07 0.00 N	37.07 1.96 0.00 N	62.59 3.49 0.00 N	70.41 4.09 0.00 N	98.60 5.76 0.00 N	147.00 9.04 0.00 N	122.82 6.91 0.00 N	75.10 4.41 0.00 N	55.49 2.78 -8.81 N	54.46 2.27 -17.35 N	81.25 4.71 -5.01 N	85.18 5.01 -4.91 N	100.03 6.16 0.00 N	111.25 6.30 -9.76 N	75.02 4.60 -0.51 N	50.10 2.88 -1.34 N	40.96 2.37 0.00 N	77.59 4.52 0.00 N	92.73 5.58 0.00 N	89.18 4.86 0.00 N	57.79 3.12 0.00 N	37.53 1.86 -1.95 N
MID___OSWEGATCHIE_HYD 23849	48.06 -2.98 0.00 N	36.71 -2.36 0.00 N	35.29 -2.20 0.00 N	33.21 -1.91 0.00 N	55.86 -3.24 0.00 N	62.86 -3.45 0.00 N	88.61 -4.23 0.00 N	131.14 -6.81 0.00 N	110.43 -5.49 0.00 N	67.22 -3.47 0.00 N	41.72 -2.19 0.00 N	33.12 -1.72 0.00 N	68.06 -3.47 0.00 N	71.62 -3.64 0.00 N	89.25 -4.62 0.00 N	90.35 -4.84 0.00 N	66.31 -3.60 0.00 N	43.70 -2.18 0.00 N	36.83 -1.76 0.00 N	69.72 -3.34 0.00 N	83.40 -3.75 0.00 N	80.91 -3.42 0.00 N	52.09 -2.58 0.00 N	32.12 -1.60 0.00 N
MID___RAQUETTE_HYD 23851	47.68 -3.37 0.00 N	36.39 -2.69 0.00 N	35.04 -2.45 0.00 N	33.06 -2.06 0.00 N	55.52 -3.57 0.00 N	62.34 -3.97 0.00 N	87.37 -5.47 0.00 N	128.85 -9.11 0.00 N	108.73 -7.19 0.00 N	66.20 -4.49 0.00 N	41.07 -2.84 0.00 N	32.51 -2.34 0.00 N	66.76 -4.77 0.00 N	70.26 -4.99 0.00 N	87.71 -6.16 0.00 N	88.78 -6.42 0.00 N	65.26 -4.65 0.00 N	43.07 -2.81 0.00 N	36.28 -2.32 0.00 N	68.68 -4.39 0.00 N	81.75 -5.40 0.00 N	79.56 -4.77 0.00 N	51.36 -3.31 0.00 N	31.77 -1.95 0.00 N
MILLIKEN___1 23584	47.93 -3.11 0.00 N	36.90 -2.18 0.00 N	35.88 -1.62 0.00 N	34.35 -0.77 0.00 N	56.52 -2.58 0.00 N	63.12 -3.19 0.00 N	89.92 -2.92 0.00 N	134.64 -3.32 0.00 N	113.34 -2.58 0.00 N	68.94 -1.75 0.00 N	44.01 -0.90 -1.00 N	36.40 -0.42 -1.97 N	70.15 -1.95 -0.57 N	73.50 -2.31 -0.56 N	90.88 -2.99 0.00 N	93.21 -3.11 -1.12 N	67.33 -2.64 -0.06 N	44.18 -1.86 -0.15 N	37.51 -1.09 0.00 N	70.14 -2.92 0.00 N	84.80 -2.35 0.00 N	81.49 -2.84 0.00 N	52.33 -2.33 0.00 N	32.27 -1.69 -0.22 N
MILLIKEN___2 23585	47.93 -3.11 0.00 N	36.90 -2.18 0.00 N	35.88 -1.62 0.00 N	34.35 -0.77 0.00 N	56.52 -2.58 0.00 N	63.12 -3.19 0.00 N	89.92 -2.92 0.00 N	134.64 -3.32 0.00 N	113.34 -2.58 0.00 N	68.94 -1.75 0.00 N	44.01 -0.90 -1.00 N	36.40 -0.42 -1.97 N	70.15 -1.95 -0.57 N	73.50 -2.31 -0.56 N	90.88 -2.99 0.00 N	93.21 -3.11 -1.12 N	67.33 -2.64 -0.06 N	44.18 -1.86 -0.15 N	37.51 -1.09 0.00 N	70.14 -2.92 0.00 N	84.80 -2.35 0.00 N	81.49 -2.84 0.00 N	52.33 -2.33 0.00 N	32.27 -1.69 -0.22 N

MILLIKEN___DIESEL 23629	47.93 -3.11 0.00 N	36.90 -2.18 0.00 N	35.88 -1.62 0.00 N	34.35 -0.77 0.00 N	56.52 -2.58 0.00 N	63.12 -3.19 0.00 N	89.92 -2.92 0.00 N	134.64 -3.32 0.00 N	113.34 -2.58 0.00 N	68.94 -1.75 0.00 N	44.01 -0.90 -1.00 N	36.40 -0.42 -1.97 N	70.15 -1.95 -0.57 N	73.50 -2.31 -0.56 N	90.88 -2.99 0.00 N	93.21 -3.11 -1.12 N	67.33 -2.64 -0.06 N	44.18 -1.86 -0.15 N	37.51 -1.09 0.00 N	70.14 -2.92 0.00 N	84.80 -2.35 0.00 N	81.49 -2.84 0.00 N	52.33 -2.33 0.00 N	32.27 -1.69 -0.22 N
MILLSEAT___LFGE 323607	47.62 -3.43 0.00 N	36.44 -2.63 0.00 N	35.22 -2.27 0.00 N	32.93 -2.19 0.00 N	55.37 -3.72 0.00 N	62.31 -4.01 0.00 N	89.08 -3.76 0.00 N	132.17 -5.79 0.00 N	110.58 -5.34 0.00 N	66.92 -3.77 0.00 N	42.66 -2.17 -0.91 N	34.95 -1.70 -1.80 N	68.15 -3.90 -0.52 N	71.38 -4.38 -0.51 N	88.63 -5.23 0.00 N	90.86 -5.37 -1.03 N	65.32 -4.64 -0.05 N	42.96 -3.07 -0.14 N	36.08 -2.52 0.00 N	68.04 -5.02 0.00 N	82.10 -5.04 0.00 N	79.53 -4.80 0.00 N	51.55 -3.12 0.00 N	31.57 -2.36 -0.20 N
MODEL_CITY_ENERGY 24167	46.32 -4.72 0.00 N	35.46 -3.61 0.00 N	34.31 -3.19 0.00 N	32.05 -3.06 0.00 N	53.85 -5.24 0.00 N	60.42 -5.90 0.00 N	86.08 -6.76 0.00 N	127.34 -10.61 0.00 N	106.42 -9.50 0.00 N	64.41 -6.29 0.00 N	41.19 -3.69 -0.97 N	33.88 -2.88 -1.91 N	65.79 -6.29 -0.55 N	68.84 -6.95 -0.54 N	85.45 -8.42 0.00 N	87.78 -8.51 -1.10 N	63.02 -6.95 -0.06 N	41.52 -4.51 -0.15 N	34.86 -3.73 0.00 N	65.66 -7.40 0.00 N	79.06 -8.09 0.00 N	76.76 -7.57 0.00 N	49.96 -4.71 0.00 N	30.68 -3.27 -0.22 N
MODERN_LFGE___ 323580	46.32 -4.72 0.00 N	35.46 -3.61 0.00 N	34.31 -3.19 0.00 N	32.05 -3.06 0.00 N	53.85 -5.24 0.00 N	60.42 -5.90 0.00 N	86.08 -6.76 0.00 N	127.34 -10.61 0.00 N	106.42 -9.50 0.00 N	64.41 -6.29 0.00 N	41.19 -3.69 -0.97 N	33.88 -2.88 -1.91 N	65.79 -6.29 -0.55 N	68.84 -6.95 -0.54 N	85.45 -8.42 0.00 N	87.78 -8.51 -1.10 N	63.02 -6.95 -0.06 N	41.52 -4.51 -0.15 N	34.86 -3.73 0.00 N	65.66 -7.40 0.00 N	79.06 -8.09 0.00 N	76.76 -7.57 0.00 N	49.96 -4.71 0.00 N	30.68 -3.27 -0.22 N
MOHAWK_PAPER___DRP 24187	53.89 2.85 0.00 N	41.36 2.29 0.00 N	39.60 2.11 0.00 N	37.13 2.02 0.00 N	62.73 3.63 0.00 N	70.64 4.33 0.00 N	98.85 6.01 0.00 N	147.43 9.48 0.00 N	123.18 7.26 0.00 N	75.41 4.72 0.00 N	55.99 3.02 -9.06 N	55.18 2.49 -17.85 N	81.80 5.11 -5.16 N	85.78 5.47 -5.05 N	100.52 6.65 0.00 N	112.04 6.81 -10.04 N	75.28 4.85 -0.52 N	50.35 3.09 -1.38 N	41.23 2.63 0.00 N	78.10 5.03 0.00 N	93.28 6.14 0.00 N	89.49 5.17 0.00 N	58.01 3.35 0.00 N	37.75 2.02 -2.00 N
MONGAUP___HYD 23641	55.05 4.00 0.00 N	42.18 3.11 0.00 N	40.34 2.85 0.00 N	37.83 2.71 0.00 N	63.82 4.73 0.00 N	72.10 5.79 0.00 N	101.65 8.81 0.00 N	152.60 14.65 0.00 N	126.77 10.85 0.00 N	76.80 6.11 0.00 N	54.14 3.78 -6.45 N	50.65 3.10 -12.71 N	82.16 6.96 -3.67 N	86.19 7.34 -3.60 N	103.00 9.13 0.00 N	111.65 9.31 -7.14 N	77.19 6.91 -0.37 N	51.04 4.18 -0.98 N	41.92 3.32 0.00 N	79.53 6.47 0.00 N	95.69 8.55 0.00 N	92.51 8.19 0.00 N	59.70 5.03 0.00 N	37.98 2.82 -1.42 N
MONTAUK___DIESEL 23721	59.92 8.88 0.00 N	45.65 6.57 0.00 N	43.47 5.98 0.00 N	40.75 5.64 0.00 N	68.95 9.86 0.00 N	78.23 11.91 0.00 N	111.46 18.62 0.00 N	170.60 32.64 0.00 N	140.12 24.21 0.00 N	85.07 14.38 0.00 N	57.52 8.15 -5.45 N	54.05 6.94 -12.26 N	89.94 14.53 -3.88 N	106.01 15.53 -15.23 N	116.65 19.31 -3.47 N	122.50 19.33 -7.97 N	109.97 14.39 -25.67 N	52.05 8.29 2.13 N	45.13 6.53 0.00 N	85.98 12.92 0.00 N	104.74 17.73 0.14 N	100.51 16.18 0.00 N	65.38 10.71 0.00 N	41.53 6.25 -1.55 N
MUNSVILLE_WIND_PWR 323609	52.44 1.40 0.00 N	40.61 1.54 0.00 N	39.18 1.69 0.00 N	36.72 1.60 0.00 N	62.31 3.22 0.00 N	70.77 4.45 0.00 N	102.45 9.61 0.00 N	154.02 16.07 0.00 N	128.14 12.22 0.00 N	77.33 6.64 0.00 N	50.80 4.06 -2.83 N	43.85 3.44 -5.57 N	80.05 6.91 -1.61 N	84.10 7.27 -1.58 N	102.96 9.09 0.00 N	107.22 8.92 -3.11 N	76.33 6.26 -0.16 N	50.23 3.92 -0.43 N	42.32 3.72 0.00 N	80.90 7.83 0.00 N	97.97 10.83 0.00 N	93.69 9.36 0.00 N	59.70 5.04 0.00 N	37.02 2.67 -0.62 N
N SALMON___HYD 24042	49.02 -2.02 0.00 N	37.39 -1.69 0.00 N	36.03 -1.47 0.00 N	34.01 -1.11 0.00 N	57.16 -1.93 0.00 N	64.30 -2.02 0.00 N	90.23 -2.61 0.00 N	133.72 -4.23 0.00 N	113.05 -2.87 0.00 N	68.76 -1.93 0.00 N	42.59 -1.32 0.00 N	33.70 -1.14 0.00 N	69.23 -2.31 0.00 N	72.75 -2.50 0.00 N	90.93 -2.94 0.00 N	91.99 -3.21 0.00 N	67.57 -2.34 0.00 N	44.52 -1.36 0.00 N	37.55 -1.05 0.00 N	71.04 -2.03 0.00 N	84.61 -2.54 0.00 N	82.32 -2.00 0.00 N	53.08 -1.59 0.00 N	32.77 -0.96 0.00 N
N.E_GEN_SANDY PD 24062	54.05 3.01 0.00 N	41.46 2.38 0.00 N	39.65 2.16 0.00 N	37.18 2.06 0.00 N	62.87 3.78 0.00 N	68.00 3.39 -16.36 N	80.00 1.87 -51.45 N	114.59 6.59 -12.74 N	122.91 6.99 0.00 N	75.32 4.63 0.00 N	55.23 2.97 -8.35 N	53.77 2.49 -16.45 N	81.43 5.15 -4.75 N	85.44 5.53 -4.66 N	100.60 6.73 0.00 N	111.39 6.94 -9.25 N	75.28 4.89 -0.48 N	50.25 3.10 -1.27 N	41.23 2.63 0.00 N	80.82 4.41 -12.00 N	93.22 6.07 0.00 N	89.41 5.08 0.00 N	81.00 4.35 -9.66 N	100.00 3.26 -49.27 N
NARROWS_GT1_1 24228	55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N
NARROWS_GT1_2 24229	55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N
NARROWS_GT1_3 24230	55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N
NARROWS_GT1_4 24231	55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5 24232	55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N	
NARROWS_GT1_6 24233	55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N	
NARROWS_GT1_7 24234	55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N	
NARROWS_GT1_8 24235	55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N	
NARROWS_GT2_1 24236	55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N	
NARROWS_GT2_2 24237	55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N	
NARROWS_GT2_3 24238	55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N	
NARROWS_GT2_4 24239	55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N	
NARROWS_GT2_5 24240	55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N	
NARROWS_GT2_6 24241	55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N	
NARROWS_GT2_7 24242	55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N	
NARROWS_GT2_8 24243	55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.76 4.10 -13.82 N	84.14 8.62 -3.99 N	88.40 9.24 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N	
NEG CAPITAL___MECHNVIL 23645	53.80 2.76 0.00 N	41.28 2.21 0.00 N	39.48 1.99 0.00 N	37.04 1.92 0.00 N	62.71 3.62 0.00 N	70.78 4.46 0.00 N	99.09 6.25 0.00 N	147.87 9.92 0.00 N	123.10 7.18 0.00 N	75.44 4.75 0.00 N	55.97 3.06 -8.99 N	55.06 2.49 -17.72 N	81.75 5.10 -5.12 N	85.77 5.49 -5.02 N	100.46 6.59 0.00 N	111.94 6.78 -9.97 N	75.14 4.71 -0.52 N	50.33 3.07 -1.37 N	41.29 2.69 0.00 N	78.31 5.24 0.00 N	93.57 6.42 0.00 N	89.41 5.08 0.00 N	57.95 3.28 0.00 N	37.70 1.98 -1.99 N	
NEG CENTRAL_HIGH_ACRES	49.22	37.65	36.27	33.96	57.07	64.20	91.16	135.45	113.74	69.09	43.74	35.52	70.21	73.74	91.73	93.89	68.06	44.73	37.56	70.89	85.21	82.49	53.30	32.73	

23767	-1.83 0.00 N	-1.42 0.00 N	-1.22 0.00 N	-1.16 0.00 N	-2.02 0.00 N	-2.12 0.00 N	-1.68 0.00 N	-2.51 0.00 N	-2.18 0.00 N	-1.61 0.00 N	-0.87 -0.70 N	-0.69 -1.37 N	-1.71 -0.40 N	-1.91 -0.39 N	-2.14 0.00 N	-2.09 -0.78 N	-1.88 -0.04 N	-1.26 -0.11 N	-1.03 0.00 N	-2.17 0.00 N	-1.93 0.00 N	-1.84 0.00 N	-1.36 0.00 N	-1.15 -0.16 N
NEG CENTRAL___DRP 24199	50.00 -1.05 0.00 N	38.59 -0.49 0.00 N	37.14 -0.35 0.00 N	34.87 -0.25 0.00 N	58.57 -0.53 0.00 N	65.82 -0.50 0.00 N	94.22 1.38 0.00 N	140.55 2.59 0.00 N	117.80 1.88 0.00 N	71.48 0.79 0.00 N	45.45 0.54 -1.00 N	37.40 0.59 -1.97 N	72.93 0.83 -0.57 N	76.55 0.74 -0.56 N	94.57 0.70 0.00 N	97.01 0.70 -1.12 N	70.05 0.08 -0.06 N	45.78 -0.25 -0.15 N	38.58 -0.01 0.00 N	72.92 -0.14 0.00 N	88.09 0.95 0.00 N	84.93 0.61 0.00 N	54.66 -0.01 0.00 N	33.54 -0.41 -0.22 N
NEG CENTRAL___INDECK 23768	51.12 0.08 0.00 N	39.23 0.15 0.00 N	37.73 0.24 0.00 N	35.33 0.21 0.00 N	59.54 0.45 0.00 N	67.36 1.04 0.00 N	97.29 4.45 0.00 N	145.41 7.46 0.00 N	122.33 6.41 0.00 N	73.90 3.21 0.00 N	47.07 2.07 -1.09 N	38.43 1.44 -2.15 N	74.41 2.26 -0.62 N	78.42 2.56 -0.61 N	97.62 3.75 0.00 N	100.17 3.75 -1.23 N	72.01 2.04 -0.06 N	47.10 1.05 -0.17 N	39.52 0.92 0.00 N	74.84 1.77 0.00 N	90.77 3.63 0.00 N	87.32 3.00 0.00 N	56.00 1.34 0.00 N	34.15 0.18 -0.24 N
NEG CENTRAL___SENECA 23627	49.97 -1.08 0.00 N	38.70 -0.38 0.00 N	37.28 -0.21 0.00 N	35.03 -0.09 0.00 N	58.82 -0.27 0.00 N	66.13 -0.19 0.00 N	95.39 2.55 0.00 N	142.56 4.61 0.00 N	119.27 3.35 0.00 N	72.28 1.59 0.00 N	46.05 1.01 -1.13 N	38.11 1.04 -2.23 N	73.84 1.66 -0.64 N	77.43 1.55 -0.63 N	95.47 1.60 0.00 N	98.03 1.57 -1.27 N	70.53 0.56 -0.07 N	45.99 -0.07 -0.17 N	38.81 0.21 0.00 N	73.36 0.30 0.00 N	88.96 1.81 0.00 N	85.66 1.34 0.00 N	55.05 0.38 0.00 N	33.70 -0.28 -0.25 N
NEG CENTRAL___STATE_STREET 24147	50.52 -0.52 0.00 N	38.86 -0.21 0.00 N	37.48 -0.01 0.00 N	35.33 0.21 0.00 N	59.09 -0.01 0.00 N	66.36 0.04 0.00 N	94.89 2.05 0.00 N	141.63 3.67 0.00 N	119.14 3.23 0.00 N	72.40 1.71 0.00 N	45.94 1.13 -0.89 N	37.60 1.00 -1.76 N	73.58 1.54 -0.51 N	77.16 1.40 -0.50 N	95.60 1.73 0.00 N	97.93 1.74 -1.00 N	70.85 0.89 -0.05 N	46.35 0.34 -0.14 N	39.09 0.49 0.00 N	73.69 0.62 0.00 N	88.96 1.81 0.00 N	85.65 1.33 0.00 N	55.01 0.35 0.00 N	33.76 -0.17 -0.20 N
NEG MILLWOOD___DRP 24198	55.24 4.20 0.00 N	42.26 3.18 0.00 N	40.35 2.86 0.00 N	37.82 2.70 0.00 N	63.80 4.70 0.00 N	72.13 5.82 0.00 N	101.56 8.72 0.00 N	153.47 15.52 0.00 N	128.27 12.35 0.00 N	78.40 7.71 0.00 N	55.79 4.68 -7.20 N	52.82 3.80 -14.18 N	83.59 7.96 -4.10 N	87.74 8.47 -4.02 N	104.51 10.64 0.00 N	113.95 10.78 -7.97 N	78.29 7.97 -0.41 N	51.86 4.88 -1.10 N	42.47 3.87 0.00 N	80.49 7.43 0.00 N	96.73 9.58 0.00 N	93.18 8.85 0.00 N	60.19 5.52 0.00 N	38.44 3.13 -1.59 N
NEG NORTH_FLCN_SEA 23793	48.06 -2.99 0.00 N	36.64 -2.43 0.00 N	35.35 -2.14 0.00 N	33.38 -1.74 0.00 N	56.10 -3.00 0.00 N	63.08 -3.23 0.00 N	88.31 -4.53 0.00 N	130.64 -7.31 0.00 N	110.39 -5.53 0.00 N	67.17 -3.52 0.00 N	41.61 -2.31 0.00 N	32.92 -1.92 0.00 N	67.63 -3.90 0.00 N	71.13 -4.13 0.00 N	88.92 -4.95 0.00 N	90.00 -5.19 0.00 N	66.12 -3.79 0.00 N	43.56 -2.32 0.00 N	36.74 -1.85 0.00 N	69.43 -3.64 0.00 N	82.67 -4.48 0.00 N	80.44 -3.88 0.00 N	51.98 -2.68 0.00 N	32.14 -1.59 0.00 N
NEG NORTH_KES_CHATEGAY 23792	48.64 -2.40 0.00 N	37.10 -1.98 0.00 N	35.79 -1.70 0.00 N	33.80 -1.32 0.00 N	56.77 -2.33 0.00 N	63.83 -2.49 0.00 N	89.28 -3.56 0.00 N	131.98 -5.97 0.00 N	111.47 -4.45 0.00 N	67.85 -2.85 0.00 N	42.01 -1.90 0.00 N	33.25 -1.60 0.00 N	68.31 -3.22 0.00 N	71.84 -3.42 0.00 N	89.83 -4.04 0.00 N	90.92 -4.28 0.00 N	66.83 -3.08 0.00 N	44.03 -1.85 0.00 N	37.12 -1.48 0.00 N	70.17 -2.89 0.00 N	83.48 -3.66 0.00 N	81.28 -3.05 0.00 N	52.56 -2.11 0.00 N	32.52 -1.21 0.00 N
NEG NORTH___ALICE_FALLS 23915	48.33 -2.72 0.00 N	36.86 -2.22 0.00 N	35.54 -1.95 0.00 N	33.58 -1.54 0.00 N	56.43 -2.66 0.00 N	63.48 -2.84 0.00 N	88.92 -3.92 0.00 N	131.73 -6.22 0.00 N	111.24 -4.68 0.00 N	67.66 -3.04 0.00 N	41.89 -2.02 0.00 N	33.14 -1.70 0.00 N	68.08 -3.45 0.00 N	71.59 -3.67 0.00 N	89.49 -4.38 0.00 N	90.57 -4.63 0.00 N	66.54 -3.38 0.00 N	43.84 -2.04 0.00 N	36.99 -1.61 0.00 N	69.92 -3.14 0.00 N	83.28 -3.87 0.00 N	81.06 -3.26 0.00 N	52.36 -2.31 0.00 N	32.35 -1.38 0.00 N
NEG NORTH___LWR_SARANAC 23913	48.33 -2.72 0.00 N	36.86 -2.22 0.00 N	35.55 -1.94 0.00 N	33.58 -1.53 0.00 N	56.43 -2.66 0.00 N	63.48 -2.84 0.00 N	88.92 -3.92 0.00 N	131.73 -6.22 0.00 N	111.24 -4.68 0.00 N	67.66 -3.04 0.00 N	41.89 -2.02 0.00 N	33.14 -1.70 0.00 N	68.08 -3.45 0.00 N	71.59 -3.67 0.00 N	89.49 -4.38 0.00 N	90.57 -4.63 0.00 N	66.54 -3.38 0.00 N	43.84 -2.04 0.00 N	36.99 -1.60 0.00 N	69.93 -3.14 0.00 N	83.28 -3.87 0.00 N	81.06 -3.26 0.00 N	52.36 -2.31 0.00 N	32.35 -1.38 0.00 N
NEG NORTH___PLATTSBURG 23628	48.33 -2.72 0.00 N	36.86 -2.22 0.00 N	35.54 -1.95 0.00 N	33.58 -1.54 0.00 N	56.43 -2.66 0.00 N	63.48 -2.84 0.00 N	88.92 -3.92 0.00 N	131.73 -6.22 0.00 N	111.24 -4.68 0.00 N	67.66 -3.04 0.00 N	41.89 -2.02 0.00 N	33.14 -1.70 0.00 N	68.08 -3.45 0.00 N	71.59 -3.67 0.00 N	89.49 -4.38 0.00 N	90.57 -4.63 0.00 N	66.54 -3.38 0.00 N	43.84 -2.04 0.00 N	36.99 -1.61 0.00 N	69.92 -3.14 0.00 N	83.28 -3.87 0.00 N	81.06 -3.26 0.00 N	52.36 -2.31 0.00 N	32.35 -1.38 0.00 N
NEG WEST_LEA_LOCKPORT 23791	46.49 -4.55 0.00 N	35.61 -3.47 0.00 N	34.43 -3.06 0.00 N	32.17 -2.94 0.00 N	54.07 -5.03 0.00 N	60.69 -5.62 0.00 N	86.57 -6.27 0.00 N	128.14 -9.82 0.00 N	107.08 -8.84 0.00 N	64.81 -5.88 0.00 N	41.43 -3.45 -0.96 N	34.05 -2.68 -1.89 N	66.17 -5.91 -0.55 N	69.27 -6.52 -0.54 N	86.00 -7.87 0.00 N	88.30 -7.98 -1.08 N	63.39 -6.58 -0.06 N	41.74 -4.28 -0.15 N	35.05 -3.55 0.00 N	66.06 -7.01 0.00 N	79.57 -7.58 0.00 N	77.21 -7.11 0.00 N	50.23 -4.44 0.00 N	30.82 -3.12 -0.21 N
NEG WEST___LANCASTR 23811	47.04 -4.01 0.00 N	36.25 -2.83 0.00 N	34.87 -2.62 0.00 N	32.67 -2.45 0.00 N	55.01 -4.08 0.00 N	61.95 -4.37 0.00 N	89.37 -3.47 0.00 N	132.69 -5.27 0.00 N	110.23 -5.69 0.00 N	66.42 -4.27 0.00 N	42.45 -2.66 -1.20 N	35.12 -2.09 -2.37 N	67.88 -4.34 -0.68 N	71.20 -4.73 -0.67 N	88.12 -5.75 0.00 N	90.84 -5.71 -1.36 N	65.14 -4.84 -0.07 N	42.53 -3.54 -0.19 N	35.66 -2.94 0.00 N	67.69 -5.37 0.00 N	81.88 -5.26 0.00 N	79.32 -5.00 0.00 N	51.27 -3.40 0.00 N	31.38 -2.62 -0.27 N
NEG PENN_ALLEGHNY 23528	51.32 0.28 0.00 N	39.55 0.47 0.00 N	37.92 0.43 0.00 N	35.54 0.42 0.00 N	59.92 0.82 0.00 N	67.45 1.14 0.00 N	96.09 3.25 0.00 N	143.35 5.39 0.00 N	119.72 3.80 0.00 N	72.61 1.92 0.00 N	47.58 1.17 -2.50 N	40.71 0.95 -4.92 N	74.92 1.97 -1.42 N	78.70 2.06 -1.39 N	96.40 2.53 0.00 N	100.57 2.64 -2.74 N	71.82 1.77 -0.14 N	47.09 0.84 -0.38 N	39.32 0.72 0.00 N	74.60 1.53 0.00 N	89.74 2.60 0.00 N	86.59 2.26 0.00 N	55.83 1.16 0.00 N	34.67 0.40 -0.55 N

NEG___GEN_MONROE 24207	49.25 -1.80 0.00 N	37.65 -1.42 0.00 N	36.30 -1.20 0.00 N	33.96 -1.16 0.00 N	57.16 -1.94 0.00 N	64.43 -1.89 0.00 N	92.05 -0.79 0.00 N	137.20 -0.75 0.00 N	114.96 -0.95 0.00 N	69.61 -1.08 0.00 N	44.18 -0.51 0.00 N	36.01 -0.37 -1.53 N	70.85 -1.12 -0.44 N	74.28 -1.41 -0.43 N	92.26 -1.61 0.00 N	94.33 -1.74 -0.88 N	68.13 -1.82 -0.05 N	44.78 -1.22 -0.12 N	37.58 -1.01 0.00 N	70.92 -2.15 0.00 N	85.50 -1.65 0.00 N	82.63 -1.69 0.00 N	53.34 -1.32 0.00 N	32.66 -1.25 -0.17 N
NEPA___ENERGY 23901	47.31 -3.74 0.00 N	36.77 -2.31 0.00 N	35.21 -2.28 0.00 N	33.07 -2.05 0.00 N	55.81 -3.29 0.00 N	62.97 -3.35 0.00 N	91.72 -1.12 0.00 N	136.18 -1.78 0.00 N	112.52 -3.40 0.00 N	67.48 -3.21 0.00 N	42.97 -2.31 -1.36 N	35.67 -1.86 -2.69 N	68.82 -3.49 -0.78 N	72.42 -3.59 -0.76 N	89.53 -4.34 0.00 N	92.68 -4.06 -1.55 N	66.33 -3.66 -0.08 N	42.89 -3.20 -0.21 N	35.95 -2.64 0.00 N	68.82 -4.24 0.00 N	83.39 -3.76 0.00 N	80.60 -3.73 0.00 N	51.90 -2.77 0.00 N	31.73 -2.31 -0.31 N
NEVERSINK___HYD 23608	53.71 2.66 0.00 N	41.24 2.17 0.00 N	39.51 2.02 0.00 N	37.06 1.94 0.00 N	62.51 3.41 0.00 N	70.66 4.34 0.00 N	99.58 6.74 0.00 N	149.22 11.27 0.00 N	124.61 8.69 0.00 N	75.88 5.19 0.00 N	53.15 3.15 -6.09 N	49.36 2.52 -12.00 N	80.28 5.29 -3.46 N	84.11 5.46 -3.39 N	100.88 7.01 0.00 N	108.91 6.97 -6.75 N	75.40 5.14 -0.35 N	49.82 3.02 -0.93 N	41.10 2.50 0.00 N	78.10 5.04 0.00 N	93.89 6.74 0.00 N	90.38 6.05 0.00 N	58.21 3.54 0.00 N	37.02 1.95 -1.35 N
NEWTON___FALLS_HYD 23847	48.06 -2.98 0.00 N	36.71 -2.36 0.00 N	35.29 -2.20 0.00 N	33.21 -1.91 0.00 N	55.86 -3.24 0.00 N	62.86 -3.45 0.00 N	88.61 -4.23 0.00 N	131.14 -3.45 0.00 N	110.43 -5.49 0.00 N	67.22 -3.47 0.00 N	41.72 -2.19 0.00 N	33.12 -1.72 0.00 N	68.06 -3.47 0.00 N	71.62 -3.64 0.00 N	89.25 -4.62 0.00 N	90.35 -4.84 0.00 N	66.31 -3.60 0.00 N	43.70 -2.18 0.00 N	36.83 -1.76 0.00 N	69.72 -3.34 0.00 N	83.40 -3.75 0.00 N	80.91 -3.42 0.00 N	52.09 -2.58 0.00 N	32.12 -1.60 0.00 N
NIAGARA___ 23760	45.83 -5.22 0.00 N	35.07 -4.01 0.00 N	33.94 -3.55 0.00 N	31.71 -3.41 0.00 N	53.24 -5.86 0.00 N	59.64 -6.67 0.00 N	84.76 -8.08 0.00 N	125.20 -12.75 0.00 N	104.68 -11.24 0.00 N	63.35 -7.34 0.00 N	40.52 -4.35 -0.95 N	33.35 -3.37 -1.87 N	64.78 -7.29 -0.54 N	67.76 -8.02 -0.53 N	84.15 -9.72 0.00 N	86.46 -9.80 -1.07 N	62.11 -7.86 -0.06 N	40.96 -5.06 -0.15 N	34.40 -4.20 0.00 N	64.73 -8.33 0.00 N	77.81 -9.34 0.00 N	75.60 -8.72 0.00 N	49.28 -5.39 0.00 N	30.30 -3.64 -0.21 N
NINE_MILE_1 23575	49.42 -1.63 0.00 N	37.85 -1.23 0.00 N	36.34 -1.15 0.00 N	34.04 -1.08 0.00 N	57.26 -1.83 0.00 N	64.26 -2.06 0.00 N	90.33 -2.51 0.00 N	134.31 -3.64 0.00 N	112.86 -3.06 0.00 N	68.75 -1.93 0.00 N	43.16 -1.16 -0.40 N	34.74 -0.89 -0.79 N	69.88 -1.88 -0.23 N	73.45 -2.03 -0.22 N	91.33 -2.54 0.00 N	93.05 -2.59 -0.45 N	67.96 -1.98 -0.02 N	44.62 -1.33 -0.06 N	37.48 -1.11 0.00 N	70.89 -2.17 0.00 N	84.80 -2.34 0.00 N	81.98 -2.34 0.00 N	53.07 -1.60 0.00 N	32.74 -1.08 -0.09 N
NINE_MILE_2 23744	49.43 -1.62 0.00 N	37.85 -1.23 0.00 N	36.34 -1.15 0.00 N	34.04 -1.08 0.00 N	57.27 -1.83 0.00 N	64.27 -2.04 0.00 N	90.33 -2.51 0.00 N	134.31 -3.64 0.00 N	112.86 -3.06 0.00 N	68.78 -1.91 0.00 N	43.16 -1.15 -0.40 N	34.75 -0.89 -0.79 N	69.89 -1.87 -0.23 N	73.45 -2.03 -0.22 N	91.33 -2.54 0.00 N	93.07 -2.56 -0.45 N	67.97 -1.96 -0.02 N	44.62 -1.32 -0.06 N	37.49 -1.11 0.00 N	70.91 -2.16 0.00 N	84.81 -2.33 0.00 N	81.99 -2.33 0.00 N	53.07 -1.60 0.00 N	32.74 -1.08 -0.09 N
NM_CAPITAL___DRP 24208	53.88 2.84 0.00 N	41.37 2.29 0.00 N	39.62 2.13 0.00 N	37.14 2.03 0.00 N	62.75 3.66 0.00 N	70.65 4.33 0.00 N	98.79 5.95 0.00 N	147.34 9.38 0.00 N	122.97 7.06 0.00 N	75.29 4.60 0.00 N	55.76 2.94 -8.91 N	54.81 2.42 -17.55 N	81.60 4.99 -5.07 N	85.56 5.33 -4.97 N	100.40 6.53 0.00 N	111.75 6.69 -9.87 N	75.19 4.77 -0.51 N	50.26 3.02 -1.36 N	41.15 2.55 0.00 N	77.95 4.89 0.00 N	93.08 5.93 0.00 N	89.35 5.03 0.00 N	57.95 3.28 0.00 N	37.69 1.99 -1.97 N
NM_CENTRAL___DRP 24181	50.63 -0.41 0.00 N	38.81 -0.26 0.00 N	37.26 -0.23 0.00 N	34.88 -0.24 0.00 N	58.62 -0.48 0.00 N	65.86 -0.46 0.00 N	93.07 0.23 0.00 N	138.82 0.86 0.00 N	116.54 0.62 0.00 N	70.95 0.26 0.00 N	44.82 0.22 -0.69 N	36.44 0.24 -1.36 N	72.44 0.51 -0.39 N	76.08 0.44 -0.38 N	94.39 0.52 0.00 N	96.46 0.50 -0.76 N	70.16 0.21 -0.04 N	46.00 0.01 -0.10 N	38.62 0.02 0.00 N	73.03 -0.03 0.00 N	87.67 0.52 0.00 N	84.61 0.29 0.00 N	54.58 -0.09 0.00 N	33.59 -0.29 -0.15 N
NM_FRONTIER___DRP 24179	45.92 -5.13 0.00 N	35.16 -3.92 0.00 N	34.02 -3.47 0.00 N	31.78 -3.34 0.00 N	53.38 -5.72 0.00 N	59.81 -6.50 0.00 N	85.00 -7.84 0.00 N	125.50 -12.45 0.00 N	104.89 -11.02 0.00 N	63.49 -7.20 0.00 N	40.63 -4.26 -0.97 N	33.46 -3.30 -1.91 N	64.88 -7.20 -0.55 N	67.88 -7.92 -0.54 N	84.30 -9.57 0.00 N	86.61 -9.68 -1.10 N	62.18 -7.78 -0.06 N	41.02 -5.01 -0.15 N	34.45 -4.15 0.00 N	64.81 -8.25 0.00 N	77.92 -9.22 0.00 N	75.69 -8.63 0.00 N	49.33 -5.33 0.00 N	30.36 -3.59 -0.22 N
NM_ST_REGIS___HYD 24053	47.99 -3.05 0.00 N	36.62 -2.46 0.00 N	35.28 -2.22 0.00 N	33.30 -1.82 0.00 N	55.93 -3.17 0.00 N	62.84 -3.48 0.00 N	88.04 -4.79 0.00 N	129.95 -8.00 0.00 N	109.73 -6.19 0.00 N	66.78 -3.91 0.00 N	41.42 -2.50 0.00 N	32.77 -2.07 0.00 N	67.30 -4.22 0.00 N	70.82 -4.43 0.00 N	88.42 -5.44 0.00 N	89.48 -5.71 0.00 N	65.78 -4.14 0.00 N	43.39 -2.49 0.00 N	36.58 -2.02 0.00 N	69.24 -3.82 0.00 N	82.37 -4.77 0.00 N	80.15 -4.17 0.00 N	51.72 -2.95 0.00 N	32.00 -1.73 0.00 N
NORTHPORT___1 23551	56.68 5.63 0.00 N	43.25 4.18 0.00 N	41.18 3.69 0.00 N	38.56 3.45 0.00 N	65.02 5.92 0.00 N	73.63 7.31 0.00 N	103.40 10.56 0.00 N	157.08 19.12 0.00 N	129.93 14.01 0.00 N	79.12 8.43 0.00 N	54.17 4.94 -5.32 N	51.43 4.46 -12.12 N	84.89 9.54 -3.82 N	100.57 10.30 -15.01 N	110.18 12.86 -3.45 N	116.03 12.87 -7.96 N	105.24 9.69 -25.64 N	48.70 5.23 2.41 N	42.55 3.96 0.00 N	80.71 7.65 0.00 N	97.52 10.53 0.15 N	93.96 9.64 0.00 N	61.19 6.52 0.00 N	39.15 3.87 -1.55 N
NORTHPORT___2 23552	56.68 5.63 0.00 N	43.25 4.18 0.00 N	41.18 3.69 0.00 N	38.56 3.45 0.00 N	65.02 5.92 0.00 N	73.63 7.31 0.00 N	103.40 10.56 0.00 N	157.08 19.12 0.00 N	129.93 14.01 0.00 N	79.12 8.43 0.00 N	54.17 4.94 -5.32 N	51.43 4.46 -12.12 N	84.89 9.54 -3.82 N	100.57 10.30 -15.01 N	110.18 12.86 -3.45 N	116.03 12.87 -7.96 N	105.24 9.69 -25.64 N	48.70 5.23 2.41 N	42.55 3.96 0.00 N	80.71 7.65 0.00 N	97.52 10.53 0.15 N	93.96 9.64 0.00 N	61.19 6.52 0.00 N	39.15 3.87 -1.55 N
NORTHPORT___3 23553	56.28 5.23 0.00 N	42.94 3.86 0.00 N	40.87 3.38 0.00 N	38.26 3.14 0.00 N	64.55 5.45 0.00 N	73.07 6.76 0.00 N	102.78 9.94 0.00 N	155.66 17.71 0.00 N	129.06 13.14 0.00 N	78.68 7.99 0.00 N	53.67 4.69 -5.07 N	50.91 4.19 -11.88 N	84.21 8.97 -3.71 N	99.62 9.75 -14.62 N	109.53 12.27 -3.40 N	115.45 12.30 -7.95 N	104.69 9.21 -25.57 N	48.03 5.06 2.92 N	42.40 3.81 0.00 N	80.42 7.35 0.00 N	97.04 10.07 0.17 N	93.65 9.33 0.00 N	60.88 6.21 0.00 N	38.91 3.63 -1.55 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
NORTHPORT___4 23650	56.28 5.23 0.00 N	42.94 3.86 0.00 N	40.87 3.38 0.00 N	38.26 3.14 0.00 N	64.55 5.45 0.00 N	73.07 6.76 0.00 N	102.78 9.94 0.00 N	155.66 17.71 0.00 N	129.06 13.14 0.00 N	78.68 7.99 0.00 N	53.67 4.69 -5.07 N	50.91 4.19 -11.88 N	84.21 8.97 -3.71 N	99.62 9.75 -14.62 N	109.53 12.27 -3.40 N	115.45 12.30 -7.95 N	104.69 9.21 -25.57 N	48.03 5.06 2.92 N	42.40 3.81 0.00 N	80.42 7.35 0.00 N	97.04 10.07 0.17 N	93.65 9.33 0.00 N	60.88 6.21 0.00 N	38.91 3.63 -1.55 N	
NORTHPORT___IC 23718	56.68 5.63 0.00 N	43.25 4.18 0.00 N	41.18 3.69 0.00 N	38.56 3.45 0.00 N	65.02 5.92 0.00 N	73.63 7.31 0.00 N	103.40 10.56 0.00 N	157.08 19.12 0.00 N	129.93 14.01 0.00 N	79.12 8.43 0.00 N	54.17 4.94 -5.32 N	51.43 4.46 -12.12 N	84.89 9.54 -3.82 N	100.57 10.30 -15.01 N	110.18 12.86 -3.45 N	116.03 12.87 -7.96 N	105.24 9.69 -25.64 N	48.70 5.23 2.41 N	42.55 3.96 0.00 N	80.71 7.65 0.00 N	97.52 10.53 0.15 N	93.96 9.64 0.00 N	61.19 6.52 0.00 N	39.15 3.87 -1.55 N	
NPX_GEN_1385_PROXY 323591	56.68 5.63 0.00 N	43.25 4.18 0.00 N	41.18 3.69 0.00 N	38.56 3.45 0.00 N	65.02 5.92 0.00 N	73.63 7.31 0.00 N	103.40 10.56 0.00 N	121.09 13.09 -12.74 N	129.93 14.01 0.00 N	79.12 8.43 0.00 N	54.17 4.94 -5.32 N	51.43 4.46 -12.12 N	84.89 9.54 -3.82 N	100.57 10.30 -15.01 N	110.18 12.86 -3.45 N	116.03 12.87 -7.96 N	105.24 9.69 -25.64 N	48.70 5.23 2.41 N	42.55 3.96 0.00 N	83.35 6.93 -12.00 N	97.52 10.53 0.15 N	94.06 9.73 0.00 N	61.27 6.60 0.00 N	72.23 5.74 -19.03 N	
NPX_GEN_CSC 323557	57.81 6.77 0.00 N	44.08 5.00 0.00 N	41.98 4.49 0.00 N	39.32 4.20 0.00 N	66.39 7.30 0.00 N	75.05 8.74 0.00 N	105.89 13.05 0.00 N	123.80 15.80 -12.74 N	132.44 16.53 0.00 N	80.60 9.90 0.00 N	54.66 5.30 -5.45 N	51.78 4.69 -12.26 N	85.33 9.93 -3.88 N	101.18 10.70 -15.22 N	110.70 13.36 -3.47 N	116.54 13.37 -7.97 N	105.65 10.07 -25.67 N	49.27 5.52 2.14 N	42.81 4.22 0.00 N	83.88 7.47 -12.00 N	98.73 11.73 0.14 N	94.87 10.54 0.00 N	62.40 7.73 0.00 N	73.45 6.96 -19.03 N	
NSINS_S_GLNS_FALLS 23858	52.04 1.00 0.00 N	39.87 0.80 0.00 N	38.12 0.63 0.00 N	35.81 0.69 0.00 N	60.71 1.61 0.00 N	68.59 2.27 0.00 N	95.84 3.00 0.00 N	143.18 5.23 0.00 N	119.09 3.17 0.00 N	73.03 2.34 0.00 N	54.68 1.60 -9.17 N	54.30 1.38 -18.08 N	79.56 2.81 -5.22 N	83.42 3.05 -5.12 N	97.27 3.40 0.00 N	108.89 3.53 -10.16 N	72.61 2.18 -0.53 N	48.77 1.49 -1.40 N	40.02 1.42 0.00 N	75.82 2.75 0.00 N	90.54 3.39 0.00 N	86.36 2.04 0.00 N	56.13 1.46 0.00 N	36.67 0.91 -2.03 N	
NUCOR_STEEL___DRP 24197	50.18 -0.86 0.00 N	38.59 -0.49 0.00 N	37.23 -0.26 0.00 N	35.11 -0.01 0.00 N	58.71 -0.39 0.00 N	65.81 -0.51 0.00 N	93.86 1.01 0.00 N	139.82 1.87 0.00 N	117.83 1.91 0.00 N	71.65 0.96 0.00 N	45.45 0.69 -0.85 N	37.15 0.63 -1.67 N	72.74 0.73 -0.48 N	76.31 0.58 -0.47 N	94.63 0.76 0.00 N	96.94 0.80 -0.95 N	70.20 0.25 -0.05 N	45.95 -0.06 -0.13 N	38.77 0.17 0.00 N	73.04 -0.03 0.00 N	88.07 0.93 0.00 N	84.82 0.50 0.00 N	54.52 -0.15 0.00 N	33.49 -0.43 -0.19 N	
NYISO_LBMP_REFERENCE 24008	51.04 0.00 0.00 N	39.07 0.00 0.00 N	37.49 0.00 0.00 N	35.12 0.00 0.00 N	59.10 0.00 0.00 N	66.32 0.00 0.00 N	92.84 0.00 0.00 N	137.96 0.00 0.00 N	115.92 0.00 0.00 N	70.69 0.00 0.00 N	43.91 0.00 0.00 N	34.84 0.00 0.00 N	71.53 0.00 0.00 N	75.25 0.00 0.00 N	93.87 0.00 0.00 N	95.19 0.00 0.00 N	69.91 0.00 0.00 N	45.88 0.00 0.00 N	38.60 0.00 0.00 N	73.06 0.00 0.00 N	87.14 0.00 0.00 N	84.32 0.00 0.00 N	54.67 0.00 0.00 N	33.73 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	57.25 6.20 0.00 N	43.64 4.57 0.00 N	41.54 4.05 0.00 N	38.89 3.77 0.00 N	65.61 6.51 0.00 N	74.34 8.02 0.00 N	104.67 11.83 0.00 N	158.98 21.02 0.00 N	131.46 15.54 0.00 N	80.12 9.43 0.00 N	54.83 5.33 -5.59 N	52.01 4.77 -12.39 N	85.63 10.17 -3.94 N	101.89 11.19 -15.44 N	111.31 13.94 -3.50 N	117.13 13.96 -7.97 N	106.10 10.48 -25.71 N	49.82 5.79 1.85 N	43.05 4.45 0.00 N	81.74 8.68 0.00 N	98.94 11.92 0.13 N	95.18 10.86 0.00 N	61.99 7.32 0.00 N	39.57 4.29 -1.55 N	
NYPA_GOWANUS____GT5 24156	55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.75 4.09 -13.82 N	84.14 8.62 -3.99 N	88.40 9.23 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N	
NYPA_GOWANUS____GT6 24157	55.66 4.62 0.00 N	42.54 3.46 0.00 N	40.56 3.06 0.00 N	37.97 2.85 0.00 N	64.02 4.93 0.00 N	72.45 6.13 0.00 N	102.13 9.29 0.00 N	154.69 16.73 0.00 N	129.48 13.56 0.00 N	79.11 8.41 -0.01 N	55.95 5.02 -7.01 N	52.75 4.09 -13.82 N	84.14 8.62 -3.99 N	88.40 9.23 -3.91 N	105.65 11.78 0.00 N	114.86 11.90 -7.77 N	79.21 8.90 -0.40 N	52.41 5.46 -1.07 N	42.76 4.17 0.00 N	81.11 8.04 0.00 N	97.43 10.28 0.00 N	94.03 9.71 0.00 N	60.73 6.07 0.00 N	38.76 3.48 -1.55 N	
NYPA_HARLEM__RVR__GT1 24160	55.54 4.50 0.00 N	42.43 3.36 0.00 N	40.46 2.97 0.00 N	37.89 2.78 0.00 N	63.90 4.81 0.00 N	72.35 6.03 0.00 N	101.82 8.98 0.00 N	154.09 16.13 0.00 N	129.20 13.28 0.00 N	79.02 8.33 -0.01 N	55.81 4.88 -7.01 N	52.63 3.97 -13.82 N	83.92 8.40 -3.99 N	88.22 9.05 -3.91 N	105.37 11.50 0.00 N	114.56 11.59 -7.77 N	78.93 8.62 -0.40 N	52.20 5.25 -1.07 N	42.65 4.05 0.00 N	80.83 7.77 0.00 N	96.95 9.81 0.00 N	93.67 9.35 0.00 N	60.51 5.84 0.00 N	38.65 3.38 -1.55 N	
NYPA_HARLEM__RVR__GT2 24161	55.54 4.50 0.00 N	42.43 3.36 0.00 N	40.46 2.97 0.00 N	37.89 2.78 0.00 N	63.90 4.81 0.00 N	72.35 6.03 0.00 N	101.82 8.98 0.00 N	154.09 16.13 0.00 N	129.20 13.28 0.00 N	79.02 8.33 -0.01 N	55.81 4.88 -7.01 N	52.63 3.97 -13.82 N	83.92 8.40 -3.99 N	88.22 9.05 -3.91 N	105.37 11.50 0.00 N	114.56 11.59 -7.77 N	78.93 8.62 -0.40 N	52.20 5.25 -1.07 N	42.65 4.05 0.00 N	80.83 7.77 0.00 N	96.95 9.81 0.00 N	93.67 9.35 0.00 N	60.51 5.84 0.00 N	38.65 3.38 -1.55 N	
NYPA_KENT____GT 24152	55.60 4.56 0.00 N	42.49 3.41 0.00 N	40.51 3.02 0.00 N	37.94 2.82 0.00 N	63.98 4.88 0.00 N	72.43 6.11 0.00 N	102.01 9.17 0.00 N	154.51 16.55 0.00 N	129.35 13.43 0.00 N	79.10 8.40 -0.01 N	55.94 5.02 -7.01 N	52.75 4.09 -13.82 N	84.13 8.61 -3.99 N	88.36 9.19 -3.91 N	105.55 11.67 0.00 N	114.75 11.78 -7.77 N	79.12 8.81 -0.40 N	52.35 5.40 -1.07 N	42.74 4.15 0.00 N	81.04 7.98 0.00 N	97.29 10.15 0.00 N	93.87 9.55 0.00 N	60.63 5.96 0.00 N	38.69 3.42 -1.55 N	
NYPA_POUCH1____GT	55.60	42.47	40.50	37.93	63.93	72.36	102.27	154.92	129.64	79.10	55.95	52.75	84.14	88.43	105.69	114.77	79.18	52.39	42.69	81.22	97.57	94.19	60.83	38.81	

24155	4.55 0.00 N	3.40 0.00 N	3.01 0.00 N	2.81 0.00 N	4.83 0.00 N	6.04 0.00 N	9.43 0.00 N	16.97 0.00 N	13.72 0.00 N	8.41 -0.01 N	5.02 -7.01 N	4.09 -13.82 N	8.62 -3.99 N	9.26 -3.91 N	11.81 0.00 N	11.81 -7.77 N	8.87 -0.40 N	5.44 -1.07 N	4.10 0.00 N	8.15 0.00 N	10.43 0.00 N	9.86 0.00 N	6.17 0.00 N	3.53 -1.55 N
NYPA_VERNON____GT2 24162	55.52 4.47 0.00 N	42.43 3.36 0.00 N	40.47 2.98 0.00 N	37.90 2.78 0.00 N	63.95 4.85 0.00 N	72.38 6.06 0.00 N	101.90 9.05 0.00 N	154.35 16.39 0.00 N	129.24 13.32 0.00 N	79.08 8.38 -0.01 N	55.93 5.01 -7.01 N	52.74 4.08 -13.82 N	84.12 8.60 -3.99 N	88.31 9.14 -3.91 N	105.44 11.56 0.00 N	114.64 11.68 -7.77 N	79.02 8.70 -0.40 N	52.28 5.34 -1.07 N	42.74 4.14 0.00 N	80.95 7.89 0.00 N	97.14 10.00 0.00 N	93.71 9.39 0.00 N	60.54 5.87 0.00 N	38.63 3.35 -1.55 N
NYPA_VERNON____GT3 24163	55.52 4.47 0.00 N	42.43 3.36 0.00 N	40.47 2.98 0.00 N	37.90 2.78 0.00 N	63.95 4.85 0.00 N	72.38 6.06 0.00 N	101.90 9.05 0.00 N	154.35 16.39 0.00 N	129.24 13.32 0.00 N	79.08 8.38 -0.01 N	55.93 5.01 -7.01 N	52.74 4.08 -13.82 N	84.12 8.60 -3.99 N	88.31 9.14 -3.91 N	105.44 11.56 0.00 N	114.64 11.68 -7.77 N	79.02 8.70 -0.40 N	52.28 5.34 -1.07 N	42.74 4.14 0.00 N	80.95 7.89 0.00 N	97.14 10.00 0.00 N	93.71 9.39 0.00 N	60.54 5.87 0.00 N	38.63 3.35 -1.55 N
NYPA____ASTORIA_CC1 323568	55.48 4.44 0.00 N	42.41 3.34 0.00 N	40.45 2.96 0.00 N	37.87 2.76 0.00 N	63.88 4.79 0.00 N	72.30 5.98 0.00 N	101.73 8.89 0.00 N	154.11 16.16 0.00 N	129.08 13.16 0.00 N	78.99 8.29 -0.01 N	55.89 4.96 -7.01 N	52.70 4.04 -13.82 N	84.02 8.50 -3.99 N	88.22 9.06 -3.91 N	105.33 11.46 0.00 N	114.53 11.57 -7.77 N	78.93 8.62 -0.40 N	52.23 5.28 -1.07 N	42.68 4.09 0.00 N	80.87 7.80 0.00 N	97.05 9.90 0.00 N	93.61 9.28 0.00 N	60.48 5.82 0.00 N	38.60 3.32 -1.55 N
NYPA____ASTORIA_CC2 323569	55.48 4.44 0.00 N	42.41 3.34 0.00 N	40.45 2.96 0.00 N	37.87 2.76 0.00 N	63.88 4.79 0.00 N	72.30 5.98 0.00 N	101.73 8.89 0.00 N	154.11 16.16 0.00 N	129.08 13.16 0.00 N	78.99 8.29 -0.01 N	55.89 4.96 -7.01 N	52.70 4.04 -13.82 N	84.02 8.50 -3.99 N	88.22 9.06 -3.91 N	105.33 11.46 0.00 N	114.53 11.57 -7.77 N	78.93 8.62 -0.40 N	52.23 5.28 -1.07 N	42.68 4.09 0.00 N	80.87 7.80 0.00 N	97.05 9.90 0.00 N	93.61 9.28 0.00 N	60.48 5.82 0.00 N	38.60 3.32 -1.55 N
NYPA____HOLTSVILL 23794	57.28 6.24 0.00 N	43.68 4.60 0.00 N	41.59 4.09 0.00 N	38.95 3.83 0.00 N	65.75 6.65 0.00 N	74.44 8.13 0.00 N	104.87 12.03 0.00 N	159.84 21.89 0.00 N	131.87 15.95 0.00 N	80.26 9.57 -5.43 N	54.77 5.42 -12.24 N	51.88 4.79 -3.87 N	85.59 10.19 -15.20 N	101.45 11.00 -3.47 N	111.07 13.73 -7.97 N	116.91 13.74 -25.67 N	105.92 10.34 2.17 N	49.41 5.69 0.00 N	42.95 4.35 0.00 N	81.57 8.51 0.00 N	98.84 11.84 0.14 N	95.09 10.77 0.00 N	62.09 7.42 0.00 N	39.68 4.40 -1.55 N
NYPA____HELLGATE_GT1 24158	55.54 4.50 0.00 N	42.43 3.36 0.00 N	40.46 2.97 0.00 N	37.89 2.78 0.00 N	63.90 4.81 0.00 N	72.35 6.03 0.00 N	101.82 8.98 0.00 N	154.09 16.13 0.00 N	129.20 13.28 0.00 N	79.02 8.33 -0.01 N	55.80 4.88 -7.01 N	52.63 3.97 -13.82 N	83.92 8.40 -3.99 N	88.22 9.05 -3.91 N	105.37 11.50 0.00 N	114.56 11.59 -7.77 N	78.93 8.62 -0.40 N	52.20 5.25 -1.07 N	42.65 4.05 0.00 N	80.83 7.77 0.00 N	96.95 9.81 0.00 N	93.64 9.32 0.00 N	60.51 5.84 0.00 N	38.65 3.38 -1.55 N
NYPA____HELLGATE_GT2 24159	55.54 4.50 0.00 N	42.43 3.36 0.00 N	40.46 2.97 0.00 N	37.89 2.78 0.00 N	63.90 4.81 0.00 N	72.35 6.03 0.00 N	101.82 8.98 0.00 N	154.09 16.13 0.00 N	129.20 13.28 0.00 N	79.02 8.33 -0.01 N	55.80 4.88 -7.01 N	52.63 3.97 -13.82 N	83.92 8.40 -3.99 N	88.22 9.05 -3.91 N	105.37 11.50 0.00 N	114.56 11.59 -7.77 N	78.93 8.62 -0.40 N	52.20 5.25 -1.07 N	42.65 4.05 0.00 N	80.83 7.77 0.00 N	96.95 9.81 0.00 N	93.64 9.32 0.00 N	60.51 5.84 0.00 N	38.65 3.38 -1.55 N
NYS_BARGE____HYD 23848	46.62 -4.42 0.00 N	35.71 -3.37 0.00 N	34.52 -2.97 0.00 N	32.26 -2.86 0.00 N	54.22 -4.88 0.00 N	60.89 -5.43 0.00 N	86.87 -5.97 0.00 N	128.59 -9.36 0.00 N	107.49 -8.43 0.00 N	65.05 -5.64 0.00 N	41.57 -3.30 -0.95 N	34.15 -2.56 -1.88 N	66.40 -5.68 -0.54 N	69.51 -6.27 -0.53 N	86.32 -7.55 0.00 N	88.60 -7.67 -1.08 N	63.64 -6.33 -0.06 N	41.89 -4.13 -0.15 N	35.18 -3.41 0.00 N	66.29 -6.77 0.00 N	79.86 -7.29 0.00 N	77.50 -6.83 0.00 N	50.39 -4.28 0.00 N	30.91 -3.03 -0.21 N
O.H_GEN_BRUCE 24063	45.84 -5.21 0.00 N	35.09 -3.99 0.00 N	33.94 -3.55 0.00 N	31.71 -3.41 0.00 N	53.24 -5.85 0.00 N	59.67 -6.64 0.00 N	84.83 -8.01 0.00 N	99.00 -9.00 -12.74 N	104.85 -11.07 0.00 N	78.63 -9.34 -1.85 N	10.00 -2.13 6.41 N	33.34 -3.32 -1.82 N	64.87 -7.19 -0.52 N	67.87 -7.90 -0.51 N	84.33 -9.54 0.00 N	86.58 -9.65 -1.04 N	62.24 -7.73 -0.05 N	41.05 -4.98 -0.14 N	34.47 -4.13 0.00 N	69.05 -7.36 -12.00 N	77.97 -9.18 0.00 N	75.76 -8.56 0.00 N	66.41 -8.18 -7.59 N	58.00 -5.72 -16.26 N
OAK ORCHARD____HYD 24046	49.04 -2.01 0.00 N	37.51 -1.57 0.00 N	36.14 -1.36 0.00 N	33.82 -1.30 0.00 N	56.86 -2.24 0.00 N	64.00 -2.32 0.00 N	91.09 -1.75 0.00 N	135.67 -2.28 0.00 N	113.76 -2.16 0.00 N	68.98 -1.71 0.00 N	43.70 -0.95 -0.74 N	35.60 -0.69 -1.46 N	70.28 -1.67 -0.42 N	73.67 -1.99 -0.41 N	91.47 -2.40 0.00 N	93.51 -2.52 -0.83 N	67.67 -2.28 -0.04 N	44.50 -1.50 -0.11 N	37.35 -1.24 0.00 N	70.49 -2.58 0.00 N	84.79 -2.35 0.00 N	82.07 -2.26 0.00 N	53.04 -1.63 0.00 N	32.55 -1.35 -0.17 N
OCC_CHEM____DRP 24175	45.98 -5.06 0.00 N	35.20 -3.87 0.00 N	34.07 -3.42 0.00 N	31.83 -3.29 0.00 N	53.45 -5.65 0.00 N	59.91 -6.41 0.00 N	85.16 -7.68 0.00 N	125.75 -12.20 0.00 N	105.08 -10.84 0.00 N	63.59 -7.10 0.00 N	40.69 -4.19 -0.97 N	33.51 -3.25 -1.92 N	65.02 -7.07 -0.55 N	68.00 -7.79 -0.54 N	84.44 -9.43 0.00 N	86.76 -9.53 -1.10 N	62.28 -7.68 -0.06 N	41.09 -4.94 -0.15 N	34.50 -4.10 0.00 N	64.91 -8.15 0.00 N	78.07 -9.07 0.00 N	75.82 -8.50 0.00 N	49.43 -5.24 0.00 N	30.39 -3.56 -0.22 N
OLIN_CORP_DRP 24177	46.26 -4.79 0.00 N	35.42 -3.66 0.00 N	34.26 -3.23 0.00 N	32.01 -3.11 0.00 N	53.77 -5.32 0.00 N	60.33 -5.98 0.00 N	85.90 -6.94 0.00 N	127.00 -10.95 0.00 N	106.06 -9.86 0.00 N	64.17 -6.52 0.00 N	41.04 -3.86 -1.00 N	33.81 -3.00 -1.96 N	65.58 -6.51 -0.57 N	68.62 -7.19 -0.56 N	85.17 -8.70 0.00 N	87.52 -8.80 -1.13 N	62.82 -7.14 -0.06 N	41.40 -4.64 -0.15 N	34.77 -3.83 0.00 N	65.47 -7.59 0.00 N	78.80 -8.34 0.00 N	76.52 -7.80 0.00 N	49.81 -4.86 0.00 N	30.60 -3.35 -0.22 N
ONONDAGA_REF_OCCRA 23987	50.73 -0.31 0.00 N	38.89 -0.18 0.00 N	37.35 -0.14 0.00 N	35.01 -0.11 0.00 N	58.81 -0.29 0.00 N	66.09 -0.23 0.00 N	93.46 0.62 0.00 N	139.51 1.56 0.00 N	117.12 1.21 0.00 N	71.28 0.59 0.00 N	45.11 0.43 -0.76 N	36.76 0.41 -1.51 N	72.73 0.76 -0.43 N	76.40 0.72 -0.43 N	94.72 0.85 0.00 N	96.87 0.82 -0.85 N	70.40 0.45 -0.04 N	46.16 0.17 -0.12 N	38.77 0.17 0.00 N	73.33 0.26 0.00 N	88.06 0.91 0.00 N	84.94 0.62 0.00 N	54.77 0.10 0.00 N	33.73 -0.17 -0.17 N

ONONDAGA___COGEN 23986	50.63 -0.41 0.00 N	38.85 -0.23 0.00 N	37.31 -0.18 0.00 N	34.96 -0.16 0.00 N	58.75 -0.35 0.00 N	66.04 -0.28 0.00 N	93.42 0.58 0.00 N	139.21 1.26 0.00 N	116.84 0.93 0.00 N	71.10 0.40 0.00 N	44.99 0.31 -0.77 N	36.63 0.28 -1.51 N	72.42 0.46 -0.44 N	76.08 0.40 -0.43 N	94.33 0.47 0.00 N	96.47 0.43 -0.85 N	70.10 0.15 -0.04 N	45.99 -0.01 -0.12 N	38.62 0.02 0.00 N	73.03 -0.04 0.00 N	87.70 0.56 0.00 N	84.59 0.27 0.00 N	54.56 -0.10 0.00 N	33.62 -0.28 -0.17 N
ONTARIO___LFGE 23819	49.97 -1.08 0.00 N	38.70 -0.38 0.00 N	37.28 -0.21 0.00 N	35.03 -0.09 0.00 N	58.82 -0.27 0.00 N	66.13 -0.19 0.00 N	95.39 2.55 0.00 N	142.56 4.61 0.00 N	119.27 3.35 0.00 N	72.28 1.59 0.00 N	46.05 1.01 -1.13 N	38.11 1.04 -2.23 N	73.84 1.66 -0.64 N	77.43 1.55 -0.63 N	95.47 1.60 0.00 N	98.03 1.57 -1.27 N	70.53 0.56 -0.07 N	45.99 -0.07 -0.17 N	38.81 0.21 0.00 N	73.36 0.30 0.00 N	88.96 1.81 0.00 N	85.66 1.34 0.00 N	55.05 0.38 0.00 N	33.70 -0.28 -0.25 N
OSWEGATCHIE___HYD 24044	48.06 -2.98 0.00 N	36.71 -2.36 0.00 N	35.29 -2.20 0.00 N	33.21 -1.91 0.00 N	55.86 -3.24 0.00 N	62.86 -3.45 0.00 N	88.61 -4.23 0.00 N	131.14 -6.81 0.00 N	110.43 -5.49 0.00 N	67.22 -3.47 0.00 N	41.72 -2.19 0.00 N	33.12 -1.72 0.00 N	68.06 -3.47 0.00 N	71.62 -3.64 0.00 N	89.25 -4.62 0.00 N	90.35 -4.84 0.00 N	66.31 -3.60 0.00 N	43.70 -2.18 0.00 N	36.83 -1.76 0.00 N	69.72 -3.34 0.00 N	83.40 -3.75 0.00 N	80.91 -3.42 0.00 N	52.09 -2.58 0.00 N	32.12 -1.60 0.00 N
OSWEGO___5 23606	49.79 -1.25 0.00 N	38.15 -0.92 0.00 N	36.64 -0.85 0.00 N	34.31 -0.81 0.00 N	57.69 -1.41 0.00 N	64.77 -1.55 0.00 N	91.08 -1.76 0.00 N	135.46 -2.50 0.00 N	113.79 -2.12 0.00 N	69.31 -1.39 0.00 N	43.63 -0.81 -0.53 N	35.27 -0.61 -1.04 N	70.54 -1.29 -0.30 N	74.13 -1.42 -0.29 N	92.08 -1.78 0.00 N	93.94 -1.84 -0.59 N	68.50 -1.44 -0.03 N	44.98 -0.98 -0.08 N	37.77 -0.82 0.00 N	71.45 -1.62 0.00 N	85.51 -1.64 0.00 N	82.67 -1.65 0.00 N	53.49 -1.18 0.00 N	33.01 -0.84 -0.12 N
OSWEGO___6 23613	49.79 -1.25 0.00 N	38.15 -0.92 0.00 N	36.64 -0.85 0.00 N	34.31 -0.81 0.00 N	57.69 -1.41 0.00 N	64.77 -1.55 0.00 N	91.08 -1.76 0.00 N	135.46 -2.50 0.00 N	113.79 -2.12 0.00 N	69.31 -1.39 0.00 N	43.63 -0.81 -0.53 N	35.27 -0.61 -1.04 N	70.54 -1.29 -0.30 N	74.13 -1.42 -0.29 N	92.08 -1.78 0.00 N	93.94 -1.84 -0.59 N	68.50 -1.44 -0.03 N	44.98 -0.98 -0.08 N	37.77 -0.82 0.00 N	71.45 -1.62 0.00 N	85.51 -1.64 0.00 N	82.67 -1.65 0.00 N	53.49 -1.18 0.00 N	33.01 -0.84 -0.12 N
OUTOKUMPU-AB___DRP 24206	46.97 -4.07 0.00 N	35.98 -3.09 0.00 N	34.78 -2.71 0.00 N	32.51 -2.61 0.00 N	54.64 -4.46 0.00 N	61.38 -4.94 0.00 N	87.68 -5.16 0.00 N	129.78 -8.17 0.00 N	108.34 -7.58 0.00 N	65.59 -5.10 0.00 N	41.94 -2.97 -1.00 N	34.50 -2.31 -1.97 N	67.00 -5.10 -0.57 N	70.15 -5.66 -0.56 N	87.04 -6.83 0.00 N	89.40 -6.92 -1.13 N	64.16 -5.81 -0.06 N	42.23 -3.81 -0.15 N	35.45 -3.15 0.00 N	66.83 -6.24 0.00 N	80.55 -6.60 0.00 N	78.13 -6.19 0.00 N	50.77 -3.90 0.00 N	31.15 -2.80 -0.22 N
OXBOW___ 24026	46.60 -4.45 0.00 N	35.69 -3.39 0.00 N	34.50 -2.99 0.00 N	32.25 -2.87 0.00 N	54.18 -4.92 0.00 N	60.80 -5.51 0.00 N	86.68 -6.16 0.00 N	128.21 -9.74 0.00 N	107.07 -8.85 0.00 N	64.82 -5.87 0.00 N	41.45 -3.44 -0.99 N	34.12 -2.67 -1.95 N	66.24 -5.85 -0.56 N	69.32 -6.48 -0.55 N	86.03 -7.83 0.00 N	88.37 -7.93 -1.12 N	63.45 -6.52 -0.06 N	41.79 -4.24 -0.15 N	35.09 -3.51 0.00 N	66.09 -6.98 0.00 N	79.60 -7.54 0.00 N	77.25 -7.07 0.00 N	50.26 -4.40 0.00 N	30.85 -3.10 -0.22 N
PEEKSKILL___ 23653	54.88 3.84 0.00 N	41.99 2.92 0.00 N	40.09 2.60 0.00 N	37.57 2.45 0.00 N	63.35 4.25 0.00 N	71.61 5.29 0.00 N	100.74 7.90 0.00 N	152.15 14.20 0.00 N	127.22 11.30 0.00 N	77.75 7.06 0.00 N	55.16 4.28 -6.96 N	52.05 3.48 -13.72 N	82.80 7.31 -3.96 N	86.95 7.81 -3.88 N	103.73 9.86 0.00 N	112.93 10.02 -7.72 N	77.75 7.44 -0.40 N	51.45 4.51 -1.06 N	42.13 3.53 0.00 N	79.83 6.76 0.00 N	95.86 8.71 0.00 N	92.45 8.13 0.00 N	59.77 5.10 0.00 N	38.17 2.90 -1.54 N
PGE MADISON___WINDPWR 24146	52.44 1.40 0.00 N	40.61 1.54 0.00 N	39.18 1.69 0.00 N	36.72 1.60 0.00 N	62.31 3.22 0.00 N	70.77 4.45 0.00 N	102.45 9.61 0.00 N	154.02 16.07 0.00 N	128.14 12.22 0.00 N	77.33 6.64 0.00 N	50.80 4.06 -2.83 N	43.85 3.44 -5.57 N	80.05 6.91 -1.61 N	84.10 7.27 -1.58 N	102.96 9.09 0.00 N	107.22 8.92 -3.11 N	76.33 6.26 -0.16 N	50.23 3.92 -0.43 N	42.32 3.72 0.00 N	80.90 7.83 0.00 N	97.97 10.83 0.00 N	93.69 9.36 0.00 N	59.70 5.04 0.00 N	37.02 2.67 -0.62 N
PIERCEFIELD___HYD 23852	47.68 -3.37 0.00 N	36.39 -2.69 0.00 N	35.04 -2.45 0.00 N	33.06 -2.06 0.00 N	55.52 -3.57 0.00 N	62.34 -3.97 0.00 N	87.37 -5.47 0.00 N	128.85 -9.11 0.00 N	108.73 -7.19 0.00 N	66.20 -4.49 0.00 N	41.07 -2.84 0.00 N	32.51 -2.34 0.00 N	66.76 -4.77 0.00 N	70.26 -4.99 0.00 N	87.71 -6.16 0.00 N	88.78 -6.42 0.00 N	65.26 -4.65 0.00 N	43.07 -2.81 0.00 N	36.28 -2.32 0.00 N	68.68 -4.39 0.00 N	81.75 -5.40 0.00 N	79.56 -4.77 0.00 N	51.36 -3.31 0.00 N	31.77 -1.95 0.00 N
PINELAWN_CC_1 323563	56.90 5.85 0.00 N	43.42 4.35 0.00 N	41.34 3.85 0.00 N	38.71 3.59 0.00 N	65.24 6.14 0.00 N	73.87 7.55 0.00 N	103.87 11.02 0.00 N	157.69 19.73 0.00 N	130.05 14.13 0.00 N	79.43 8.74 0.00 N	55.42 5.17 -6.34 N	52.44 5.17 -13.14 N	85.08 9.28 -4.27 N	101.87 9.98 -16.63 N	110.03 12.51 -3.65 N	115.77 12.56 -8.01 N	105.22 9.39 -25.92 N	50.82 5.26 0.32 N	42.59 4.00 0.00 N	80.80 7.73 0.00 N	97.61 10.53 0.06 N	94.14 9.82 0.00 N	61.61 6.94 0.00 N	39.31 4.03 -1.55 N
PJM_GEN_KEystone 24065	48.05 -3.00 0.00 N	37.33 -1.74 0.00 N	35.73 -1.76 0.00 N	33.54 -1.58 0.00 N	56.64 -2.45 0.00 N	43.19 2.03 7.08 N	65.38 1.23 -37.47 N	115.19 7.19 -12.74 N	114.23 -1.68 0.00 N	68.57 -2.12 0.00 N	47.36 -1.60 -5.05 N	43.50 -1.30 -9.96 N	72.06 -2.34 -2.88 N	75.64 -2.44 -2.82 N	90.92 -2.95 0.00 N	98.10 -2.71 -5.61 N	67.66 -2.54 -0.29 N	44.22 -2.43 -0.77 N	36.60 -2.00 0.00 N	70.20 1.35 -4.44 N	84.82 -2.33 0.00 N	81.89 -2.44 0.00 N	52.68 -1.98 0.00 N	55.40 1.57 -6.37 N
PJM_GEN_NEPTUNE_PROXY 323594	55.83 4.79 0.00 N	42.62 3.54 0.00 N	40.59 3.09 0.00 N	38.01 2.89 0.00 N	64.09 4.99 0.00 N	72.55 6.23 0.00 N	101.93 9.09 0.00 N	119.61 11.61 -12.74 N	128.54 12.62 0.00 N	78.53 7.84 0.00 N	53.10 4.73 -4.46 N	50.18 4.08 -11.27 N	83.63 8.66 -3.44 N	98.23 9.33 -13.64 N	108.88 11.74 -3.27 N	114.90 11.78 -7.93 N	104.14 8.83 -25.39 N	46.71 5.00 4.17 N	42.42 3.83 0.00 N	83.07 6.65 -12.00 N	96.90 9.99 0.23 N	93.49 9.17 0.00 N	60.61 5.94 0.00 N	71.51 5.01 -19.03 N
PLEASANTVLY___LBMP 24000	54.70 3.66 0.00 N	41.89 2.81 0.00 N	40.01 2.52 0.00 N	37.49 2.37 0.00 N	63.27 4.17 0.00 N	71.40 5.09 0.00 N	100.21 7.37 0.00 N	150.93 12.98 0.00 N	126.14 10.22 0.00 N	77.15 6.46 0.00 N	55.16 3.96 -7.28 N	52.43 3.23 -14.35 N	82.45 6.78 -4.14 N	86.55 7.24 -4.06 N	102.94 9.07 0.00 N	112.51 9.25 -8.07 N	77.13 6.80 -0.42 N	51.15 4.16 -1.11 N	41.92 3.32 0.00 N	79.41 6.34 0.00 N	95.20 8.06 0.00 N	91.70 7.37 0.00 N	59.37 4.71 0.00 N	38.07 2.73 -1.61 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
POLETTI____ 23519	55.40 4.35 0.00 N	42.35 3.28 0.00 N	40.40 2.90 0.00 N	37.83 2.71 0.00 N	63.78 4.69 0.00 N	72.18 5.86 0.00 N	101.56 8.72 0.00 N	153.78 15.82 0.00 N	128.56 12.64 0.00 N	78.66 7.97 0.00 N	55.73 4.81 -7.01 N	52.57 3.92 -13.82 N	83.76 8.24 -3.99 N	87.92 8.75 -3.91 N	104.91 11.04 0.00 N	114.09 11.13 -7.77 N	78.61 8.30 -0.40 N	52.02 5.07 -1.07 N	42.58 3.98 0.00 N	80.65 7.59 0.00 N	96.80 9.65 0.00 N	93.38 9.06 0.00 N	60.34 5.68 0.00 N	38.51 3.23 -1.55 N	
PORT_JEFF_3 23555	57.67 6.63 0.00 N	43.96 4.89 0.00 N	41.86 4.36 0.00 N	39.20 4.08 0.00 N	66.17 7.08 0.00 N	74.95 8.63 0.00 N	105.63 12.79 0.00 N	161.37 23.41 0.00 N	133.02 17.11 0.00 N	80.96 10.27 0.00 N	55.14 5.78 -5.45 N	52.16 5.07 -12.25 N	86.14 10.73 -3.87 N	102.05 11.58 -15.22 N	111.79 14.45 -3.47 N	117.65 14.49 -7.97 N	106.46 10.88 -25.67 N	49.79 6.05 2.14 N	43.25 4.65 0.00 N	82.19 9.12 0.00 N	99.66 12.66 0.14 N	95.77 11.45 0.00 N	62.55 7.88 0.00 N	39.95 4.67 -1.55 N	
PORT_JEFF_4 23616	57.67 6.63 0.00 N	43.96 4.89 0.00 N	41.86 4.36 0.00 N	39.20 4.08 0.00 N	66.17 7.08 0.00 N	74.95 8.63 0.00 N	105.63 12.79 0.00 N	161.37 23.41 0.00 N	133.02 17.11 0.00 N	80.96 10.27 0.00 N	55.14 5.78 -5.45 N	52.16 5.07 -12.25 N	86.14 10.73 -3.87 N	102.05 11.58 -15.22 N	111.79 14.45 -3.47 N	117.65 14.49 -7.97 N	106.46 10.88 -25.67 N	49.79 6.05 2.14 N	43.25 4.65 0.00 N	82.19 9.12 0.00 N	99.66 12.66 0.14 N	95.77 11.45 0.00 N	62.55 7.88 0.00 N	39.95 4.67 -1.55 N	
PORT_JEFF_IC 23713	57.70 6.66 0.00 N	43.98 4.90 0.00 N	41.87 4.38 0.00 N	39.21 4.09 0.00 N	66.21 7.11 0.00 N	74.97 8.65 0.00 N	105.63 12.79 0.00 N	161.85 23.90 0.00 N	133.46 17.54 0.00 N	81.21 10.52 0.00 N	55.32 5.94 -5.47 N	52.31 5.19 -12.28 N	86.41 10.99 -3.88 N	102.34 11.83 -15.25 N	112.12 14.77 -3.48 N	117.96 14.80 -7.97 N	106.71 11.12 -25.68 N	49.99 6.20 2.10 N	43.38 4.78 0.00 N	82.45 9.39 0.00 N	100.01 13.00 0.14 N	96.10 11.78 0.00 N	62.77 8.10 0.00 N	40.06 4.78 -1.55 N	
PPL PILGRIM_ST_GT1 24216	57.25 6.20 0.00 N	43.64 4.57 0.00 N	41.54 4.05 0.00 N	38.89 3.77 0.00 N	65.61 6.51 0.00 N	74.34 8.02 0.00 N	104.67 11.83 0.00 N	158.98 21.02 0.00 N	131.46 15.54 0.00 N	80.12 9.43 0.00 N	54.83 5.33 -5.59 N	52.01 4.77 -12.39 N	85.63 10.17 -3.94 N	101.89 11.19 -15.44 N	111.31 13.94 -3.50 N	117.13 13.96 -7.97 N	106.10 10.48 -25.71 N	49.82 5.79 1.85 N	43.05 4.45 0.00 N	81.74 8.68 0.00 N	98.94 11.92 0.13 N	95.18 10.86 0.00 N	61.99 7.32 0.00 N	39.57 4.29 -1.55 N	
PPL PILGRIM_ST_GT2 24217	57.25 6.20 0.00 N	43.64 4.57 0.00 N	41.54 4.05 0.00 N	38.89 3.77 0.00 N	65.61 6.51 0.00 N	74.34 8.02 0.00 N	104.67 11.83 0.00 N	158.98 21.02 0.00 N	131.46 15.54 0.00 N	80.12 9.43 0.00 N	54.83 5.33 -5.59 N	52.01 4.77 -12.39 N	85.63 10.17 -3.94 N	101.89 11.19 -15.44 N	111.31 13.94 -3.50 N	117.13 13.96 -7.97 N	106.10 10.48 -25.71 N	49.82 5.79 1.85 N	43.05 4.45 0.00 N	81.74 8.68 0.00 N	98.94 11.92 0.13 N	95.18 10.86 0.00 N	61.99 7.32 0.00 N	39.57 4.29 -1.55 N	
PPL_SHRM_GT3 24213	57.83 6.79 0.00 N	44.10 5.03 0.00 N	42.00 4.51 0.00 N	39.34 4.22 0.00 N	66.45 7.35 0.00 N	75.11 8.79 0.00 N	105.90 13.06 0.00 N	161.45 23.50 0.00 N	132.48 16.57 0.00 N	80.64 9.95 0.00 N	54.69 5.32 -5.46 N	51.80 4.69 -12.27 N	85.29 9.88 -3.88 N	101.16 10.66 -15.24 N	110.62 13.28 -3.47 N	116.49 13.32 -7.97 N	105.61 10.03 -25.68 N	49.27 5.50 2.11 N	42.79 4.19 0.00 N	81.35 8.29 0.00 N	98.75 11.74 0.14 N	94.96 10.64 0.00 N	62.49 7.82 0.00 N	40.05 4.77 -1.55 N	
PPL_SHRM_GT4 24214	57.83 6.79 0.00 N	44.10 5.03 0.00 N	42.00 4.51 0.00 N	39.34 4.22 0.00 N	66.45 7.35 0.00 N	75.11 8.79 0.00 N	105.90 13.06 0.00 N	161.45 23.50 0.00 N	132.48 16.57 0.00 N	80.64 9.95 0.00 N	54.69 5.32 -5.46 N	51.80 4.69 -12.27 N	85.29 9.88 -3.88 N	101.16 10.66 -15.24 N	110.62 13.28 -3.47 N	116.49 13.32 -7.97 N	105.61 10.03 -25.68 N	49.27 5.50 2.11 N	42.79 4.19 0.00 N	81.35 8.29 0.00 N	98.75 11.74 0.14 N	94.96 10.64 0.00 N	62.49 7.82 0.00 N	40.05 4.77 -1.55 N	
PROJECT___ORANGE 1 24174	50.67 -0.37 0.00 N	38.85 -0.23 0.00 N	37.29 -0.21 0.00 N	34.90 -0.22 0.00 N	58.63 -0.47 0.00 N	65.86 -0.46 0.00 N	93.06 0.22 0.00 N	138.80 0.85 0.00 N	116.53 0.61 0.00 N	70.95 0.26 0.00 N	44.86 0.24 -0.71 N	36.48 0.25 -1.40 N	72.48 0.55 -0.40 N	76.13 0.48 -0.39 N	94.41 0.54 0.00 N	96.51 0.53 -0.79 N	70.20 0.24 -0.04 N	46.02 0.03 -0.11 N	38.62 0.03 0.00 N	73.05 -0.02 0.00 N	87.69 0.54 0.00 N	84.62 0.30 0.00 N	54.60 -0.07 0.00 N	33.62 -0.27 -0.16 N	
PROJECT___ORANGE 2 24166	50.67 -0.37 0.00 N	38.85 -0.23 0.00 N	37.29 -0.21 0.00 N	34.90 -0.22 0.00 N	58.63 -0.47 0.00 N	65.86 -0.46 0.00 N	93.06 0.22 0.00 N	138.80 0.85 0.00 N	116.53 0.61 0.00 N	70.95 0.26 0.00 N	44.86 0.24 -0.71 N	36.48 0.25 -1.40 N	72.48 0.55 -0.40 N	76.13 0.48 -0.39 N	94.41 0.54 0.00 N	96.51 0.53 -0.79 N	70.20 0.24 -0.04 N	46.02 0.03 -0.11 N	38.62 0.03 0.00 N	73.05 -0.02 0.00 N	87.69 0.54 0.00 N	84.62 0.30 0.00 N	54.60 -0.07 0.00 N	33.62 -0.27 -0.16 N	
PYRITES___HYD 24023	48.23 -2.81 0.00 N	36.79 -2.28 0.00 N	35.41 -2.08 0.00 N	33.39 -1.73 0.00 N	56.08 -3.02 0.00 N	62.94 -3.38 0.00 N	88.42 -4.42 0.00 N	130.70 -7.25 0.00 N	110.41 -5.50 0.00 N	67.21 -3.48 0.00 N	41.70 -2.21 0.00 N	33.01 -1.83 0.00 N	67.80 -3.73 0.00 N	71.37 -3.88 0.00 N	89.03 -4.84 0.00 N	90.11 -5.08 0.00 N	66.13 -3.78 0.00 N	43.63 -2.25 0.00 N	36.76 -1.83 0.00 N	69.65 -3.42 0.00 N	82.96 -4.19 0.00 N	80.51 -3.82 0.00 N	51.86 -2.81 0.00 N	32.06 -1.67 0.00 N	
RAMAPO___LBMP 323565	54.81 3.77 0.00 N	41.95 2.88 0.00 N	40.08 2.59 0.00 N	37.56 2.44 0.00 N	63.33 4.24 0.00 N	71.58 5.26 0.00 N	100.70 7.86 0.00 N	152.06 14.10 0.00 N	127.09 11.17 0.00 N	77.62 6.93 0.00 N	54.90 4.18 -6.81 N	51.64 3.38 -13.42 N	82.50 7.09 -3.87 N	86.66 7.60 -3.80 N	103.48 9.61 0.00 N	112.51 9.77 -7.55 N	77.58 7.27 -0.39 N	51.33 4.41 -1.04 N	42.04 3.44 0.00 N	79.65 6.58 0.00 N	95.68 8.53 0.00 N	92.34 8.01 0.00 N	59.72 5.05 0.00 N	38.10 2.87 -1.50 N	
RANKINE____ 23646	46.77 -4.27 0.00 N	35.87 -3.21 0.00 N	34.65 -2.85 0.00 N	32.41 -2.71 0.00 N	54.48 -4.61 0.00 N	61.22 -5.09 0.00 N	87.68 -5.16 0.00 N	129.95 -8.01 0.00 N	108.30 -7.62 0.00 N	65.43 -5.26 0.00 N	41.85 -3.14 -1.08 N	34.54 -2.43 -2.13 N	66.87 -5.28 -0.62 N	70.02 -5.84 -0.60 N	86.80 -7.07 0.00 N	89.30 -7.12 -1.23 N	64.04 -5.93 -0.06 N	42.05 -4.00 -0.17 N	35.29 -3.31 0.00 N	66.64 -6.42 0.00 N	80.37 -6.78 0.00 N	78.01 -6.32 0.00 N	50.62 -4.05 0.00 N	31.05 -2.92 -0.24 N	
RAVENSWOOD_GT2_1	55.41	42.36	40.41	37.84	63.82	72.21	101.61	153.81	128.67	78.72	55.76	52.60	83.80	88.00	105.04	114.25	78.70	52.06	42.61	80.70	96.88	93.44	60.37	38.52	

24244	4.36 0.00 N	3.29 0.00 N	2.91 0.00 N	2.72 0.00 N	4.72 0.00 N	5.90 0.00 N	8.77 0.00 N	15.86 0.00 N	12.75 0.00 N	8.02 0.00 N	4.83 -7.01 N	3.94 -13.82 N	8.28 -3.99 N	8.83 -3.91 N	11.17 0.00 N	11.28 -7.77 N	8.39 -0.40 N	5.12 -1.07 N	4.01 0.00 N	7.63 0.00 N	9.74 0.00 N	9.12 0.00 N	5.70 0.00 N	3.24 -1.55 N
RAVENSWOOD_GT2_2 24245	55.41 4.36 0.00 N	42.36 3.29 0.00 N	40.41 2.91 0.00 N	37.84 2.72 0.00 N	63.82 4.72 0.00 N	72.21 5.90 0.00 N	101.61 8.77 0.00 N	153.81 15.86 0.00 N	128.67 12.75 0.00 N	78.72 8.02 0.00 N	55.76 4.83 -7.01 N	52.60 3.94 -13.82 N	83.80 8.28 -3.99 N	88.00 8.83 -3.91 N	105.04 11.17 0.00 N	114.25 11.28 -7.77 N	78.70 8.39 -0.40 N	52.06 5.12 -1.07 N	42.61 4.01 0.00 N	80.70 7.63 0.00 N	96.88 9.74 0.00 N	93.44 9.12 0.00 N	60.37 5.70 0.00 N	38.52 3.24 -1.55 N
RAVENSWOOD_GT2_3 24246	55.46 4.42 0.00 N	42.40 3.32 0.00 N	40.44 2.95 0.00 N	37.87 2.75 0.00 N	63.87 4.78 0.00 N	72.28 5.96 0.00 N	101.71 8.87 0.00 N	153.95 16.00 0.00 N	128.81 12.89 0.00 N	78.79 8.10 4.89 -7.01 N	55.81 4.89 3.98 -13.82 N	52.64 3.98 8.36 -3.99 N	83.88 8.36 8.91 -3.91 N	88.08 8.91 11.28 0.00 N	105.15 11.28 11.40 -7.77 N	114.36 11.40 8.47 -0.40 N	78.79 8.47 5.17 -1.07 N	52.12 5.17 4.05 0.00 N	42.65 4.05 7.74 0.00 N	80.80 7.74 9.82 0.00 N	96.97 9.82 9.20 0.00 N	93.53 9.20 5.76 0.00 N	60.42 5.76 3.27 -1.55 N	38.55
RAVENSWOOD_GT2_4 24247	55.46 4.42 0.00 N	42.40 3.32 0.00 N	40.44 2.95 0.00 N	37.87 2.75 0.00 N	63.87 4.78 0.00 N	72.28 5.96 0.00 N	101.71 8.87 0.00 N	153.95 16.00 0.00 N	128.81 12.89 0.00 N	78.79 8.10 4.89 -7.01 N	55.81 4.89 3.98 -13.82 N	52.64 3.98 8.36 -3.99 N	83.88 8.36 8.91 -3.91 N	88.08 8.91 11.28 0.00 N	105.15 11.28 11.40 -7.77 N	114.36 11.40 8.47 -0.40 N	78.79 8.47 5.17 -1.07 N	52.12 5.17 4.05 0.00 N	42.65 4.05 7.74 0.00 N	80.80 7.74 9.82 0.00 N	96.97 9.82 9.20 0.00 N	93.53 9.20 5.76 0.00 N	60.42 5.76 3.27 -1.55 N	38.55
RAVENSWOOD_GT3_1 24248	55.41 4.37 0.00 N	42.37 3.30 0.00 N	40.41 2.92 0.00 N	37.84 2.72 0.00 N	63.82 4.72 0.00 N	72.21 5.90 0.00 N	101.64 8.79 0.00 N	153.84 15.88 0.00 N	128.69 12.78 0.00 N	78.72 8.02 4.84 -7.01 N	55.77 4.84 3.95 -13.82 N	52.61 3.95 8.29 -3.99 N	83.81 8.29 8.84 -3.91 N	88.00 8.84 11.18 0.00 N	105.05 11.18 11.30 -7.77 N	114.26 11.30 8.39 -0.40 N	78.71 8.39 5.12 -1.07 N	52.07 5.12 4.01 0.00 N	42.61 4.01 7.65 0.00 N	80.72 7.65 9.74 0.00 N	96.88 9.74 9.12 0.00 N	93.44 9.12 5.70 0.00 N	60.37 5.70 3.24 -1.55 N	38.52
RAVENSWOOD_GT3_2 24249	55.41 4.37 0.00 N	42.37 3.30 0.00 N	40.41 2.92 0.00 N	37.84 2.72 0.00 N	63.82 4.72 0.00 N	72.21 5.90 0.00 N	101.64 8.79 0.00 N	153.84 15.88 0.00 N	128.69 12.78 0.00 N	78.72 8.02 4.84 -7.01 N	55.77 4.84 3.95 -13.82 N	52.61 3.95 8.29 -3.99 N	83.81 8.29 8.84 -3.91 N	88.00 8.84 11.18 0.00 N	105.05 11.18 11.30 -7.77 N	114.26 11.30 8.39 -0.40 N	78.71 8.39 5.12 -1.07 N	52.07 5.12 4.01 0.00 N	42.61 4.01 7.65 0.00 N	80.72 7.65 9.74 0.00 N	96.88 9.74 9.12 0.00 N	93.44 9.12 5.70 0.00 N	60.37 5.70 3.24 -1.55 N	38.52
RAVENSWOOD_GT3_3 24250	55.41 4.37 0.00 N	42.38 3.30 0.00 N	40.41 2.92 0.00 N	37.84 2.73 0.00 N	63.82 4.72 0.00 N	72.21 5.90 0.00 N	101.64 8.79 0.00 N	153.85 15.90 0.00 N	128.69 12.78 0.00 N	78.72 8.03 4.84 -7.01 N	55.77 4.84 3.95 -13.82 N	52.61 3.95 8.29 -3.99 N	83.81 8.29 8.84 -3.91 N	88.01 8.84 11.19 0.00 N	105.06 11.19 11.30 -7.77 N	114.26 11.30 8.41 -0.40 N	78.73 8.41 5.13 -1.07 N	52.08 5.13 4.01 0.00 N	42.61 4.01 7.69 0.00 N	80.75 7.69 9.87 0.00 N	97.01 9.87 9.25 0.00 N	93.57 9.25 5.81 0.00 N	60.47 5.81 3.30 -1.55 N	38.58
RAVENSWOOD_GT3_4 24251	55.41 4.37 0.00 N	42.38 3.30 0.00 N	40.41 2.92 0.00 N	37.84 2.73 0.00 N	63.82 4.72 0.00 N	72.21 5.90 0.00 N	101.64 8.79 0.00 N	153.85 15.90 0.00 N	128.69 12.78 0.00 N	78.72 8.03 4.84 -7.01 N	55.77 4.84 3.95 -13.82 N	52.61 3.95 8.29 -3.99 N	83.81 8.29 8.84 -3.91 N	88.01 8.84 11.19 0.00 N	105.06 11.19 11.30 -7.77 N	114.26 11.30 8.41 -0.40 N	78.73 8.41 5.13 -1.07 N	52.08 5.13 4.01 0.00 N	42.61 4.01 7.69 0.00 N	80.75 7.69 9.87 0.00 N	97.01 9.87 9.25 0.00 N	93.57 9.25 5.81 0.00 N	60.47 5.81 3.30 -1.55 N	38.58
RAVENSWOOD_GT_1 23729	55.52 4.47 0.00 N	42.43 3.36 0.00 N	40.47 2.98 0.00 N	37.90 2.78 0.00 N	63.95 4.85 0.00 N	72.38 6.06 0.00 N	101.90 9.05 0.00 N	154.35 16.39 0.00 N	129.24 13.32 0.00 N	79.08 8.38 5.01 -7.01 N	55.93 5.01 4.08 -13.82 N	52.74 4.08 8.60 -3.99 N	84.12 8.60 9.14 -3.91 N	88.31 9.14 11.56 0.00 N	105.44 11.56 11.68 -7.77 N	114.64 11.68 8.70 -0.40 N	79.02 8.70 5.34 -1.07 N	52.28 5.34 4.14 0.00 N	42.74 4.14 7.89 0.00 N	80.95 7.89 10.00 0.00 N	97.14 10.00 9.39 0.00 N	93.71 9.39 5.87 0.00 N	60.54 5.87 3.35 -1.55 N	38.63
RAVENSWOOD_GT_10 24258	55.41 4.37 0.00 N	42.37 3.29 0.00 N	40.41 2.92 0.00 N	37.84 2.72 0.00 N	63.82 4.72 0.00 N	72.21 5.90 0.00 N	101.62 8.78 0.00 N	153.81 15.86 0.00 N	128.69 12.77 0.00 N	78.72 8.02 4.83 -7.01 N	55.76 4.83 3.94 -13.82 N	52.60 3.94 8.29 -3.99 N	83.80 8.29 8.83 -3.91 N	88.00 8.83 11.17 0.00 N	105.04 11.17 11.29 -7.77 N	114.26 11.29 8.39 -0.40 N	78.70 8.39 5.12 -1.07 N	52.06 5.12 4.01 0.00 N	42.61 4.01 7.63 0.00 N	80.70 7.63 9.74 0.00 N	96.88 9.74 9.11 0.00 N	93.44 9.11 5.70 0.00 N	60.37 5.70 3.24 -1.55 N	38.52
RAVENSWOOD_GT_11 24259	55.41 4.37 0.00 N	42.37 3.29 0.00 N	40.41 2.92 0.00 N	37.84 2.72 0.00 N	63.82 4.72 0.00 N	72.21 5.90 0.00 N	101.62 8.78 0.00 N	153.81 15.86 0.00 N	128.69 12.77 0.00 N	78.72 8.02 4.83 -7.01 N	55.76 4.83 3.94 -13.82 N	52.60 3.94 8.29 -3.99 N	83.80 8.29 8.83 -3.91 N	88.00 8.83 11.17 0.00 N	105.04 11.17 11.29 -7.77 N	114.26 11.29 8.39 -0.40 N	78.70 8.39 5.12 -1.07 N	52.06 5.12 4.01 0.00 N	42.61 4.01 7.63 0.00 N	80.70 7.63 9.74 0.00 N	96.88 9.74 9.11 0.00 N	93.44 9.11 5.70 0.00 N	60.37 5.70 3.24 -1.55 N	38.52
RAVENSWOOD_GT_4 24252	55.40 4.36 0.00 N	42.36 3.28 0.00 N	40.41 2.91 0.00 N	37.84 2.72 0.00 N	63.82 4.72 0.00 N	72.21 5.89 0.00 N	101.60 8.76 0.00 N	153.80 15.84 0.00 N	128.61 12.69 0.00 N	78.66 7.97 4.81 -7.01 N	55.74 4.81 3.93 -13.82 N	52.59 3.93 8.25 -3.99 N	83.77 8.25 8.80 -3.91 N	87.97 8.80 11.12 0.00 N	104.99 11.12 11.26 -7.77 N	114.22 11.26 8.36 -0.40 N	78.67 8.36 5.11 -1.07 N	52.06 5.11 4.00 0.00 N	42.59 4.00 7.61 0.00 N	80.68 7.61 9.72 0.00 N	96.87 9.72 9.08 0.00 N	93.41 9.08 5.70 0.00 N	60.36 5.70 3.23 -1.55 N	38.51
RAVENSWOOD_GT_5 24254	55.40 4.36 0.00 N	42.36 3.28 0.00 N	40.41 2.91 0.00 N	37.84 2.72 0.00 N	63.82 4.72 0.00 N	72.21 5.89 0.00 N	101.60 8.76 0.00 N	153.80 15.84 0.00 N	128.61 12.69 0.00 N	78.66 7.97 4.81 -7.01 N	55.74 4.81 3.93 -13.82 N	52.59 3.93 8.25 -3.99 N	83.77 8.25 8.80 -3.91 N	87.97 8.80 11.12 0.00 N	104.99 11.12 11.26 -7.77 N	114.22 11.26 8.36 -0.40 N	78.67 8.36 5.11 -1.07 N	52.06 5.11 4.00 0.00 N	42.59 4.00 7.61 0.00 N	80.68 7.61 9.72 0.00 N	96.87 9.72 9.08 0.00 N	93.41 9.08 5.70 0.00 N	60.36 5.70 3.23 -1.55 N	38.51
RAVENSWOOD_GT_6 24253	55.40 4.36 0.00 N	42.36 3.28 0.00 N	40.41 2.91 0.00 N	37.84 2.72 0.00 N	63.82 4.72 0.00 N	72.21 5.89 0.00 N	101.60 8.76 0.00 N	153.80 15.84 0.00 N	128.61 12.69 0.00 N	78.66 7.97 4.81 -7.01 N	55.74 4.81 3.93 -13.82 N	52.59 3.93 8.25 -3.99 N	83.77 8.25 8.80 -3.91 N	87.97 8.80 11.12 0.00 N	104.99 11.12 11.26 -7.77 N	114.22 11.26 8.36 -0.40 N	78.67 8.36 5.11 -1.07 N	52.06 5.11 4.00 0.00 N	42.59 4.00 7.61 0.00 N	80.68 7.61 9.72 0.00 N	96.87 9.72 9.08 0.00 N	93.41 9.08 5.70 0.00 N	60.36 5.70 3.23 -1.55 N	38.51

RAVENSWOOD_GT_7 24255	55.40 4.36 0.00 N	42.36 3.28 0.00 N	40.41 2.91 0.00 N	37.84 2.72 0.00 N	63.82 4.72 0.00 N	72.21 5.89 0.00 N	101.60 8.76 0.00 N	153.80 15.84 0.00 N	128.61 12.69 0.00 N	78.66 7.97 0.00 N	55.74 4.81 -7.01 N	52.59 3.93 -13.82 N	83.77 8.25 -3.99 N	87.97 8.80 -3.91 N	104.99 11.12 0.00 N	114.22 11.26 -7.77 N	78.67 8.36 -0.40 N	52.06 5.11 -1.07 N	42.59 4.00 0.00 N	80.68 7.61 0.00 N	96.87 9.72 0.00 N	93.41 9.08 0.00 N	60.36 5.70 0.00 N	38.51 3.23 -1.55 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.41 4.37 0.00 N	42.37 3.29 0.00 N	40.41 2.92 0.00 N	37.84 2.72 0.00 N	63.82 4.72 0.00 N	72.21 5.90 0.00 N	101.62 8.78 0.00 N	153.81 15.86 0.00 N	128.69 12.77 0.00 N	78.72 8.02 0.00 N	55.76 4.83 -7.01 N	52.60 3.94 -13.82 N	83.80 8.29 -3.99 N	88.00 8.83 -3.91 N	105.04 11.17 0.00 N	114.26 11.29 -7.77 N	78.70 8.39 -0.40 N	52.06 5.12 -1.07 N	42.61 4.01 0.00 N	80.70 7.63 0.00 N	96.88 9.74 0.00 N	93.44 9.11 0.00 N	60.37 5.70 0.00 N	38.52 3.24 -1.55 N
RAVENSWOOD_GT_9 24257	55.41 4.37 0.00 N	42.37 3.29 0.00 N	40.41 2.92 0.00 N	37.84 2.72 0.00 N	63.82 4.72 0.00 N	72.21 5.90 0.00 N	101.62 8.78 0.00 N	153.81 15.86 0.00 N	128.69 12.77 0.00 N	78.72 8.02 0.00 N	55.76 4.83 -7.01 N	52.60 3.94 -13.82 N	83.80 8.29 -3.99 N	88.00 8.83 -3.91 N	105.04 11.17 0.00 N	114.26 11.29 -7.77 N	78.70 8.39 -0.40 N	52.06 5.12 -1.07 N	42.61 4.01 0.00 N	80.70 7.63 0.00 N	96.88 9.74 0.00 N	93.44 9.11 0.00 N	60.37 5.70 0.00 N	38.52 3.24 -1.55 N
RAVENSWOOD___1 23533	55.52 4.47 0.00 N	42.43 3.36 0.00 N	40.47 2.98 0.00 N	37.90 2.78 0.00 N	63.95 4.85 0.00 N	72.38 6.06 0.00 N	101.90 9.05 0.00 N	154.35 16.39 0.00 N	129.24 13.32 0.00 N	79.08 8.38 -0.01 N	55.93 5.01 -7.01 N	52.74 4.08 -13.82 N	84.12 8.60 -3.99 N	88.31 9.14 -3.91 N	105.44 11.56 0.00 N	114.64 11.68 -7.77 N	79.02 8.70 -0.40 N	52.28 5.34 -1.07 N	42.74 4.14 0.00 N	80.95 7.89 0.00 N	97.14 10.00 0.00 N	93.71 9.39 0.00 N	60.54 5.87 0.00 N	38.63 3.35 -1.55 N
RAVENSWOOD___2 23534	55.52 4.47 0.00 N	42.43 3.36 0.00 N	40.47 2.98 0.00 N	37.90 2.78 0.00 N	63.95 4.85 0.00 N	72.38 6.06 0.00 N	101.90 9.05 0.00 N	154.35 16.39 0.00 N	129.24 13.32 0.00 N	79.08 8.38 -0.01 N	55.93 5.01 -7.01 N	52.74 4.08 -13.82 N	84.12 8.60 -3.99 N	88.31 9.14 -3.91 N	105.44 11.56 0.00 N	114.64 11.68 -7.77 N	79.02 8.70 -0.40 N	52.28 5.34 -1.07 N	42.74 4.14 0.00 N	80.95 7.89 0.00 N	97.14 10.00 0.00 N	93.71 9.39 0.00 N	60.54 5.87 0.00 N	38.63 3.35 -1.55 N
RAVENSWOOD___3 23535	55.41 4.37 0.00 N	42.38 3.30 0.00 N	40.41 2.92 0.00 N	37.84 2.73 0.00 N	63.82 4.72 0.00 N	72.21 5.90 0.00 N	101.64 8.79 0.00 N	153.85 15.90 0.00 N	128.69 12.78 0.00 N	78.72 8.03 0.00 N	55.77 4.84 -7.01 N	52.61 3.95 -13.82 N	83.81 8.29 -3.99 N	88.00 8.84 -3.91 N	105.06 11.19 0.00 N	114.26 11.30 -7.77 N	78.73 8.41 -0.40 N	52.08 5.13 -1.07 N	42.61 4.01 0.00 N	80.73 7.66 0.00 N	96.88 9.74 0.00 N	93.44 9.12 0.00 N	60.37 5.70 0.00 N	38.53 3.25 -1.55 N
RAVENSWOOD___4 23820	55.48 4.44 0.00 N	42.41 3.34 0.00 N	40.45 2.96 0.00 N	37.87 2.76 0.00 N	63.88 4.78 0.00 N	72.30 5.98 0.00 N	101.71 8.87 0.00 N	154.09 16.14 0.00 N	129.02 13.10 0.00 N	78.97 8.27 -0.01 N	55.89 4.96 -7.01 N	52.70 4.04 -13.82 N	84.00 8.48 -3.99 N	88.20 9.04 -3.91 N	105.29 11.42 0.00 N	114.52 11.55 -7.77 N	78.93 8.62 -0.40 N	52.24 5.29 -1.07 N	42.70 4.10 0.00 N	80.88 7.81 0.00 N	97.08 9.93 0.00 N	93.61 9.28 0.00 N	60.48 5.82 0.00 N	38.60 3.32 -1.55 N
RCPL_TRUST___DRP 24196	55.48 4.43 0.00 N	42.42 3.34 0.00 N	40.45 2.96 0.00 N	37.88 2.77 0.00 N	63.90 4.80 0.00 N	72.30 5.99 0.00 N	101.77 8.93 0.00 N	154.08 16.13 0.00 N	128.88 12.96 0.00 N	78.85 8.16 0.00 N	55.85 4.93 -7.01 N	52.68 4.02 -13.82 N	83.95 8.43 -3.99 N	88.17 9.00 -3.91 N	105.25 11.39 0.00 N	114.47 11.51 -7.77 N	78.87 8.56 -0.40 N	52.17 5.22 -1.07 N	42.69 4.09 0.00 N	80.84 7.78 0.00 N	97.06 9.91 0.00 N	93.57 9.25 0.00 N	60.44 5.77 0.00 N	38.57 3.30 -1.55 N
RENSSELAER___COGEN 23796	53.87 2.83 0.00 N	41.35 2.28 0.00 N	39.60 2.11 0.00 N	37.13 2.02 0.00 N	62.72 3.63 0.00 N	70.60 4.29 0.00 N	98.77 5.92 0.00 N	147.34 9.38 0.00 N	123.00 7.09 0.00 N	75.29 4.60 0.00 N	55.71 2.93 -8.86 N	54.72 2.42 -17.46 N	81.57 4.99 -5.05 N	85.54 5.34 -4.95 N	100.40 6.53 0.00 N	111.70 6.69 -9.82 N	75.20 4.78 -0.51 N	50.25 3.02 -1.35 N	41.15 2.55 0.00 N	77.95 4.89 0.00 N	93.09 5.95 0.00 N	89.41 5.08 0.00 N	58.00 3.33 0.00 N	37.69 2.00 -1.96 N
REVERE_CPPR_DRP 24186	51.68 0.63 0.00 N	39.56 0.49 0.00 N	37.96 0.47 0.00 N	35.60 0.48 0.00 N	59.92 0.82 0.00 N	67.55 1.23 0.00 N	95.80 2.96 0.00 N	142.94 4.98 0.00 N	119.95 4.03 0.00 N	73.00 2.31 0.00 N	45.54 1.45 -0.18 N	36.44 1.25 -0.35 N	74.06 2.43 -0.10 N	77.84 2.49 -0.10 N	96.80 2.93 0.00 N	98.27 2.88 -0.20 N	71.86 1.94 -0.01 N	47.19 1.28 -0.03 N	39.75 1.15 0.00 N	75.21 2.14 0.00 N	90.28 3.14 0.00 N	86.64 2.32 0.00 N	55.65 0.99 0.00 N	34.18 0.41 -0.04 N
ROCHESTER_9_IC 23652	49.93 -1.12 0.00 N	38.20 -0.87 0.00 N	36.79 -0.70 0.00 N	34.43 -0.69 0.00 N	57.94 -1.16 0.00 N	65.32 -0.99 0.00 N	93.24 0.40 0.00 N	138.88 0.92 0.00 N	116.63 0.71 0.00 N	70.79 0.10 0.00 N	44.87 0.22 -0.73 N	36.50 0.21 -1.44 N	72.03 0.08 -0.42 N	75.60 -0.07 -0.41 N	93.92 0.05 0.00 N	95.97 -0.04 -0.82 N	69.41 -0.55 -0.04 N	45.58 -0.41 -0.11 N	38.24 -0.35 0.00 N	72.17 -0.90 0.00 N	87.00 -0.14 0.00 N	84.11 -0.21 0.00 N	54.19 -0.48 0.00 N	33.17 -0.72 -0.16 N
ROSETON___1 23587	54.57 3.52 0.00 N	41.78 2.71 0.00 N	39.93 2.44 0.00 N	37.41 2.29 0.00 N	63.11 4.02 0.00 N	71.21 4.90 0.00 N	100.02 7.18 0.00 N	150.57 12.61 0.00 N	125.88 9.96 0.00 N	76.96 6.26 0.00 N	54.75 3.83 -7.01 N	51.79 3.13 -13.82 N	82.06 6.54 -3.99 N	86.14 6.98 -3.91 N	102.63 8.76 0.00 N	111.89 8.93 -7.77 N	76.92 6.61 -0.40 N	50.98 4.04 -1.07 N	41.80 3.20 0.00 N	79.19 6.12 0.00 N	94.96 7.82 0.00 N	91.52 7.19 0.00 N	59.24 4.57 0.00 N	37.90 2.62 -1.55 N
ROSETON___2 23588	54.57 3.52 0.00 N	41.78 2.71 0.00 N	39.93 2.44 0.00 N	37.41 2.29 0.00 N	63.11 4.02 0.00 N	71.21 4.90 0.00 N	100.02 7.18 0.00 N	150.57 12.61 0.00 N	125.88 9.96 0.00 N	76.96 6.26 0.00 N	54.75 3.83 -7.01 N	51.79 3.13 -13.82 N	82.06 6.54 -3.99 N	86.14 6.98 -3.91 N	102.63 8.76 0.00 N	111.89 8.93 -7.77 N	76.92 6.61 -0.40 N	50.98 4.04 -1.07 N	41.80 3.20 0.00 N	79.19 6.12 0.00 N	94.96 7.82 0.00 N	91.52 7.19 0.00 N	59.24 4.57 0.00 N	37.90 2.62 -1.55 N
RUSSELL___1 23602	51.90 0.85 0.00 N	39.66 0.59 0.00 N	38.17 0.68 0.00 N	35.74 0.63 0.00 N	60.19 1.09 0.00 N	68.08 1.77 0.00 N	97.67 4.83 0.00 N	146.22 8.26 0.00 N	122.84 6.92 0.00 N	74.49 3.79 0.00 N	47.15 2.52 -0.72 N	38.27 2.01 -1.42 N	75.75 3.81 -0.41 N	79.45 3.80 -0.40 N	98.72 4.85 0.00 N	100.64 4.64 -0.81 N	72.81 2.86 -0.04 N	47.71 1.72 -0.11 N	40.02 1.43 0.00 N	75.66 2.59 0.00 N	91.42 4.27 0.00 N	88.13 3.81 0.00 N	56.61 1.94 0.00 N	34.53 0.64 -0.16 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___2	51.90	39.66	38.17	35.74	60.19	68.08	97.67	146.22	122.84	74.49	47.15	38.27	75.75	79.45	98.72	100.64	72.81	47.71	40.02	75.66	91.42	88.13	56.61	34.53	
23532	0.85	0.59	0.68	0.63	1.09	1.77	4.83	8.26	6.92	3.79	2.52	2.01	3.81	3.80	4.85	4.64	2.86	1.72	1.43	2.59	4.27	3.81	1.94	0.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-1.42	-0.41	-0.40	0.00	-0.81	-0.04	-0.11	0.00	0.00	0.00	0.00	0.00	-0.16	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___3	50.02	38.25	36.83	34.47	58.00	65.40	93.34	139.27	116.93	70.92	44.92	36.56	72.28	75.75	94.03	96.00	69.48	45.63	38.29	72.31	87.13	84.20	54.28	33.22	
23549	-1.02	-0.83	-0.66	-0.65	-1.10	-0.92	0.50	1.32	1.01	0.22	0.27	0.28	0.33	0.09	0.16	-0.02	-0.48	-0.36	-0.31	-0.76	-0.02	-0.12	-0.39	-0.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-1.44	-0.42	-0.41	0.00	-0.82	-0.04	-0.11	0.00	0.00	0.00	0.00	0.00	-0.16	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___4	51.86	39.64	38.15	35.72	60.16	68.03	97.58	146.08	122.71	74.41	47.10	38.23	75.68	79.38	98.62	100.55	72.74	47.67	39.99	75.58	91.33	88.06	56.56	34.50	
23556	0.81	0.57	0.65	0.60	1.06	1.71	4.74	8.13	6.79	3.72	2.47	1.97	3.74	3.72	4.75	4.55	2.79	1.67	1.39	2.52	4.19	3.74	1.89	0.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-1.42	-0.41	-0.40	0.00	-0.81	-0.04	-0.11	0.00	0.00	0.00	0.00	0.00	-0.16	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___STATION	50.02	38.25	36.83	34.47	58.00	65.40	93.34	139.27	116.93	70.92	44.92	36.56	72.28	75.75	94.03	96.00	69.48	45.63	38.29	72.31	87.13	84.20	54.28	33.22	
23914	-1.02	-0.83	-0.66	-0.65	-1.10	-0.92	0.50	1.32	1.01	0.22	0.27	0.28	0.33	0.09	0.16	-0.02	-0.48	-0.36	-0.31	-0.76	-0.02	-0.12	-0.39	-0.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-1.44	-0.42	-0.41	0.00	-0.82	-0.04	-0.11	0.00	0.00	0.00	0.00	0.00	-0.16	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
S SALMON___HYD	49.66	38.01	36.48	34.17	57.52	64.76	91.76	137.01	115.11	70.05	44.06	35.65	71.43	75.11	93.22	94.99	69.20	45.48	38.24	72.36	86.93	83.84	53.94	33.17	
24043	-1.38	-1.07	-1.01	-0.95	-1.57	-1.56	-1.08	-0.94	-0.81	-0.65	-0.37	-0.22	-0.40	-0.44	-0.65	-0.78	-0.74	-0.48	-0.35	-0.71	-0.21	-0.48	-0.73	-0.68	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-1.03	-0.30	-0.29	0.00	-0.58	-0.03	-0.08	0.00	0.00	0.00	0.00	0.00	-0.12	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SELKIRK___II	52.95	40.64	38.95	36.51	61.61	69.25	96.79	144.33	120.68	73.87	54.76	53.92	80.05	83.94	98.43	109.65	73.78	49.33	40.34	76.38	91.17	87.77	56.97	37.07	
23799	1.90	1.56	1.45	1.39	2.52	2.93	3.95	6.37	4.76	3.17	2.02	1.68	3.49	3.75	4.56	4.67	3.36	2.11	1.74	3.31	4.03	3.45	2.30	1.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.83	-17.39	-5.03	-4.93	0.00	-9.78	-0.51	-1.34	0.00	0.00	0.00	0.00	0.00	-1.95	
	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	53.70	41.27	39.56	37.07	62.59	70.41	98.60	147.00	122.82	75.10	55.49	54.46	81.25	85.18	100.03	111.25	75.02	50.10	40.96	77.59	92.73	89.18	57.79	37.53	
23801	2.66	2.19	2.07	1.96	3.49	4.09	5.76	9.04	6.91	4.41	2.78	2.27	4.71	5.01	6.16	6.30	4.60	2.88	2.37	4.52	5.58	4.86	3.12	1.86	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.81	-17.35	-5.01	-4.91	0.00	-9.76	-0.51	-1.34	0.00	0.00	0.00	0.00	0.00	-1.95	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SENECA OSWGO___HYD	50.63	38.82	37.26	34.88	58.68	65.98	93.29	139.25	117.06	71.37	45.02	36.53	72.83	76.55	95.01	96.96	70.56	46.29	38.85	73.44	88.14	84.69	54.48	33.49	
24041	-0.42	-0.25	-0.23	-0.24	-0.42	-0.33	0.44	1.30	1.14	0.68	0.49	0.47	0.94	0.95	1.14	1.08	0.61	0.31	0.25	0.37	1.00	0.37	-0.19	-0.37	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-1.22	-0.35	-0.34	0.00	-0.69	-0.04	-0.09	0.00	0.00	0.00	0.00	0.00	-0.14	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SENECA___ENERGY	49.75	38.41	36.97	34.73	58.32	65.44	93.54	139.23	116.87	70.97	45.12	37.06	72.36	75.93	93.91	96.32	69.61	45.52	38.38	72.50	87.56	84.42	54.31	33.35	
23797	-1.30	-0.67	-0.52	-0.39	-0.78	-0.87	0.70	1.28	0.95	0.28	0.25	0.34	0.28	0.15	0.04	0.06	-0.36	-0.51	-0.21	-0.56	0.42	0.09	-0.35	-0.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-1.88	-0.54	-0.53	0.00	-1.07	-0.06	-0.15	0.00	0.00	0.00	0.00	0.00	-0.21	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOEMAKER___GT	54.27	41.56	39.75	37.24	62.81	70.86	99.64	149.92	125.35	76.54	53.93	50.44	81.26	85.34	102.04	110.66	76.45	50.60	41.55	78.72	94.45	91.09	58.92	37.57	
23640	3.23	2.49	2.25	2.13	3.71	4.54	6.80	11.97	9.43	5.85	3.57	2.89	6.06	6.49	8.17	8.32	6.17	3.74	2.95	5.65	7.31	6.77	4.25	2.41	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.45	-12.71	-3.67	-3.60	0.00	-7.14	-0.37	-0.98	0.00	0.00	0.00	0.00	0.00	-1.42	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_1	57.83	44.10	42.00	39.34	66.45	75.11	105.90	161.45	132.48	80.64	54.69	51.80	85.29	101.16	110.62	116.49	105.61	49.27	42.79	81.35	98.75	94.96	62.49	40.05	
23715	6.79	5.03	4.51	4.22	7.35	8.79	13.06	23.50	16.57	9.95	5.32	4.69	9.88	10.66	13.28	13.32	10.03	5.50	4.19	8.29	11.74	10.64	7.82	4.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	-12.27	-3.88	-15.24	-3.47	-7.97	-25.68	2.11	0.00	0.00	0.14	0.00	0.00	-1.55	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_2	57.83	44.10	42.00	39.34	66.45	75.11	105.90	161.45	132.48	80.64	54.69	51.80	85.29	101.16	110.62	116.49	105.61	49.27	42.79	81.35	98.75	94.96	62.49	40.05	
23716	6.79	5.03	4.51	4.22	7.35	8.79	13.06	23.50	16.57	9.95	5.32	4.69	9.88	10.66	13.28	13.32	10.03	5.50	4.19	8.29	11.74	10.64	7.82	4.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	-12.27	-3.88	-15.24	-3.47	-7.97	-25.68	2.11	0.00	0.00	0.14	0.00	0.00	-1.55	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SISSONVILLE___	47.68	36.39	35.04	33.06	55.52	62.34	87.37	128.85	108.73	66.20	41.07	32.51	66.76	70.26	87.71	88.78	65.26	43.07	36.28	68.68	81.75	79.56	51.36	31.77	
23735	-3.37	-2.69	-2.																						

24169	-1.57 0.00 N	-1.19 0.00 N	-1.11 0.00 N	-1.04 0.00 N	-1.77 0.00 N	-1.98 0.00 N	-2.41 0.00 N	-3.50 0.00 N	-2.93 0.00 N	-1.84 0.00 N	-1.10 -0.40 N	-0.84 -0.79 N	-1.79 -0.23 N	-1.94 -0.22 N	-2.44 0.00 N	-2.47 -0.45 N	-1.89 -0.02 N	-1.28 -0.06 N	-1.07 0.00 N	-2.08 0.00 N	-2.24 0.00 N	-2.25 0.00 N	-1.54 0.00 N	-1.04 -0.09 N
SITHE_IND_GS2 24170	49.47 -1.57 0.00 N	37.88 -1.19 0.00 N	36.38 -1.11 0.00 N	34.08 -1.04 0.00 N	57.32 -1.77 0.00 N	64.34 -1.98 0.00 N	90.43 -2.41 0.00 N	134.46 -3.50 0.00 N	112.99 -2.93 0.00 N	68.85 -1.84 0.00 N	43.21 -1.10 -0.40 N	34.79 -0.84 -0.79 N	69.97 -1.79 -0.23 N	73.54 -1.94 -0.22 N	91.43 -2.44 0.00 N	93.17 -2.47 -0.45 N	68.04 -1.89 -0.02 N	44.67 -1.28 -0.06 N	37.52 -1.07 0.00 N	70.98 -2.08 0.00 N	84.91 -2.24 0.00 N	82.08 -2.25 0.00 N	53.13 -1.54 0.00 N	32.77 -1.04 -0.09 N
SITHE_IND_GS3 24171	49.47 -1.57 0.00 N	37.88 -1.19 0.00 N	36.38 -1.11 0.00 N	34.08 -1.04 0.00 N	57.32 -1.77 0.00 N	64.34 -1.98 0.00 N	90.43 -2.41 0.00 N	134.46 -3.50 0.00 N	112.99 -2.93 0.00 N	68.85 -1.84 0.00 N	43.21 -1.10 -0.40 N	34.79 -0.84 -0.79 N	69.97 -1.79 -0.23 N	73.54 -1.94 -0.22 N	91.43 -2.44 0.00 N	93.17 -2.47 -0.45 N	68.04 -1.89 -0.02 N	44.67 -1.28 -0.06 N	37.52 -1.07 0.00 N	70.98 -2.08 0.00 N	84.91 -2.24 0.00 N	82.08 -2.25 0.00 N	53.13 -1.54 0.00 N	32.77 -1.04 -0.09 N
SITHE_IND_GS4 24172	49.47 -1.57 0.00 N	37.88 -1.19 0.00 N	36.38 -1.11 0.00 N	34.08 -1.04 0.00 N	57.32 -1.77 0.00 N	64.34 -1.98 0.00 N	90.43 -2.41 0.00 N	134.46 -3.50 0.00 N	112.99 -2.93 0.00 N	68.85 -1.84 0.00 N	43.21 -1.10 -0.40 N	34.79 -0.84 -0.79 N	69.97 -1.79 -0.23 N	73.54 -1.94 -0.22 N	91.43 -2.44 0.00 N	93.17 -2.47 -0.45 N	68.04 -1.89 -0.02 N	44.67 -1.28 -0.06 N	37.52 -1.07 0.00 N	70.98 -2.08 0.00 N	84.91 -2.24 0.00 N	82.08 -2.25 0.00 N	53.13 -1.54 0.00 N	32.77 -1.04 -0.09 N
SITHE___BATAVIA 24024	48.07 -2.98 0.00 N	36.79 -2.29 0.00 N	35.52 -1.97 0.00 N	33.21 -1.91 0.00 N	55.87 -3.23 0.00 N	62.90 -3.42 0.00 N	89.96 -2.88 0.00 N	133.66 -4.30 0.00 N	111.85 -4.07 0.00 N	67.69 -3.00 0.00 N	43.12 -1.67 -1.31 N	35.28 -1.31 -3.10 N	68.93 -3.10 -3.53 N	72.22 -4.18 -4.31 N	89.69 -4.31 -3.84 N	91.88 -4.31 -3.84 N	66.12 -2.55 -2.09 N	43.47 -2.55 -2.09 N	36.51 -2.09 -4.24 N	68.82 -4.24 -4.11 N	83.03 -4.11 -3.95 N	80.38 -3.95 -2.64 N	52.02 -2.64 -2.07 N	31.85 -2.07 -0.20 N
SITHE___INDEPEND 23800	49.47 -1.57 0.00 N	37.88 -1.19 0.00 N	36.38 -1.11 0.00 N	34.08 -1.04 0.00 N	57.32 -1.77 0.00 N	64.34 -1.98 0.00 N	90.43 -2.41 0.00 N	134.46 -3.50 0.00 N	112.99 -2.93 0.00 N	68.85 -1.84 0.00 N	43.21 -1.10 -0.40 N	34.79 -0.84 -0.79 N	69.97 -1.79 -0.23 N	73.54 -1.94 -0.22 N	91.43 -2.44 0.00 N	93.17 -2.47 -0.45 N	68.04 -1.89 -0.02 N	44.67 -1.28 -0.06 N	37.52 -1.07 0.00 N	70.98 -2.08 0.00 N	84.91 -2.24 0.00 N	82.08 -2.25 0.00 N	53.13 -1.54 0.00 N	32.77 -1.04 -0.09 N
SITHE___MASSENA 23902	49.27 -1.78 0.00 N	37.62 -1.46 0.00 N	36.25 -1.25 0.00 N	34.19 -0.93 0.00 N	57.41 -1.68 0.00 N	64.37 -1.94 0.00 N	89.99 -2.85 0.00 N	132.70 -5.25 0.00 N	111.99 -3.93 0.00 N	68.19 -2.50 0.00 N	42.31 -1.60 -1.36 N	33.48 -2.75 -2.90 N	68.78 -2.90 -3.48 N	72.36 -2.90 -3.48 N	90.39 -3.48 -3.63 N	91.57 -3.63 -2.56 N	67.35 -2.56 -1.49 N	44.39 -1.49 -1.26 N	37.34 -1.26 -2.35 N	70.72 -2.35 -3.13 N	84.02 -3.13 -2.58 N	81.74 -2.58 -1.78 N	52.89 -1.78 -0.99 N	32.74 -0.99 0.00 N
SITHE___OGDNSBRG 24021	49.23 -1.81 0.00 N	37.55 -1.52 0.00 N	36.16 -1.33 0.00 N	34.12 -1.00 0.00 N	57.28 -1.81 0.00 N	64.30 -2.02 0.00 N	90.24 -2.60 0.00 N	133.24 -4.71 0.00 N	112.55 -3.37 0.00 N	68.46 -2.23 0.00 N	42.45 -1.46 -1.25 N	33.59 -2.57 -2.66 N	68.96 -2.66 -3.24 N	72.60 -3.24 -3.45 N	90.63 -3.45 -2.50 N	91.75 -2.50 -1.40 N	67.41 -1.40 -1.13 N	44.49 -1.13 -2.08 N	37.46 -2.08 -2.71 N	70.98 -2.71 -2.38 N	84.44 -2.38 -1.87 N	81.94 -2.38 -1.87 N	52.80 -1.87 -1.09 N	32.64 -1.09 0.00 N
SITHE___STERLING 23777	51.56 0.52 0.00 N	39.50 0.43 0.00 N	37.91 0.42 0.00 N	35.55 0.43 0.00 N	59.80 0.70 0.00 N	67.35 1.04 0.00 N	95.44 2.60 0.00 N	142.46 4.51 0.00 N	119.51 3.59 0.00 N	72.73 2.04 0.00 N	45.45 1.30 -0.24 N	36.42 1.11 -0.47 N	73.84 2.18 -0.14 N	77.60 2.21 -0.13 N	96.47 2.60 0.00 N	98.03 2.58 -0.27 N	71.65 1.73 -0.01 N	47.01 1.09 -0.04 N	39.61 1.01 0.00 N	74.92 1.85 0.00 N	89.94 2.80 0.00 N	86.46 2.13 0.00 N	55.63 0.96 0.00 N	34.16 0.38 -0.05 N
SOUTH CAIRO___GT 23612	55.23 4.18 0.00 N	42.34 3.26 0.00 N	40.48 2.99 0.00 N	37.98 2.86 0.00 N	64.14 5.05 0.00 N	72.38 6.06 0.00 N	101.78 8.94 0.00 N	152.86 14.91 0.00 N	128.62 12.70 0.00 N	78.92 8.23 0.00 N	56.69 4.91 -7.86 N	54.35 4.02 -15.49 N	84.66 8.63 -4.50 N	88.98 9.32 -4.41 N	105.35 11.48 0.00 N	115.23 11.33 -8.71 N	78.19 7.83 -0.45 N	51.93 4.85 -1.20 N	42.57 3.97 0.00 N	80.71 7.64 0.00 N	96.79 9.65 0.00 N	93.12 8.79 0.00 N	60.19 5.52 0.00 N	38.62 3.15 -1.74 N
SOUTH HAMPTN___IC 23720	58.33 7.29 0.00 N	44.47 5.40 0.00 N	42.38 4.88 0.00 N	39.70 4.58 0.00 N	67.08 7.99 0.00 N	75.97 9.65 0.00 N	107.50 14.65 0.00 N	164.15 26.19 0.00 N	134.99 19.07 0.00 N	82.08 11.39 0.00 N	55.67 6.31 -5.45 N	52.59 5.48 -12.26 N	86.98 11.57 -3.88 N	102.90 12.41 -15.23 N	112.81 15.47 -3.47 N	118.66 15.50 -7.97 N	107.20 11.62 -25.67 N	50.26 6.50 2.13 N	43.62 5.02 0.00 N	82.95 9.88 0.00 N	100.76 13.75 0.14 N	96.90 12.58 0.00 N	63.40 8.73 0.00 N	40.46 5.18 -1.55 N
SOUTHOLD___IC 23719	60.34 9.30 0.00 N	45.97 6.89 0.00 N	43.77 6.28 0.00 N	41.05 5.93 0.00 N	69.48 10.38 0.00 N	78.84 12.53 0.00 N	112.33 19.49 0.00 N	171.74 33.79 0.00 N	140.95 25.03 0.00 N	85.54 14.85 0.00 N	57.81 8.45 -5.45 N	54.28 7.17 -12.26 N	90.43 15.02 -3.88 N	106.52 16.04 -15.23 N	117.30 19.96 -3.47 N	123.16 19.99 -7.97 N	110.46 14.88 -25.67 N	52.38 8.62 2.13 N	45.43 6.83 0.00 N	86.57 13.51 0.00 N	105.53 18.53 0.14 N	101.08 16.76 0.00 N	65.71 11.05 0.00 N	41.72 6.44 -1.55 N
ST LAWRENCE___ 23600	49.07 -1.97 0.00 N	37.47 -1.61 0.00 N	36.11 -1.39 0.00 N	34.06 -1.06 0.00 N	57.18 -1.91 0.00 N	64.09 -2.22 0.00 N	89.51 -3.33 0.00 N	132.00 -5.95 0.00 N	111.44 -4.47 0.00 N	67.89 -2.80 0.00 N	42.12 -1.80 0.00 N	33.32 -1.52 0.00 N	68.47 -3.06 0.00 N	72.04 -3.21 0.00 N	89.99 -3.88 0.00 N	91.18 -4.02 0.00 N	67.07 -2.84 0.00 N	44.19 -1.69 0.00 N	37.17 -1.42 0.00 N	70.36 -2.70 0.00 N	83.56 -3.59 0.00 N	81.33 -2.99 0.00 N	52.68 -1.98 0.00 N	32.63 -1.10 0.00 N
STATION 5_MISC_HYD 23604	52.60 1.55 0.00 N	39.99 0.92 0.00 N	38.41 0.91 0.00 N	35.92 0.80 0.00 N	60.55 1.45 0.00 N	68.62 2.30 0.00 N	98.98 6.14 0.00 N	148.72 10.77 0.00 N	124.47 8.55 0.00 N	75.29 4.60 0.00 N	47.58 2.95 -0.72 N	38.74 2.49 -1.41 N	77.56 5.62 -0.41 N	80.55 4.90 -0.40 N	99.95 6.09 0.00 N	101.91 5.91 -0.80 N	73.71 3.76 -0.04 N	48.25 2.26 -0.11 N	40.34 1.74 0.00 N	76.34 3.27 0.00 N	92.56 5.41 0.00 N	90.10 5.78 0.00 N	57.94 3.27 0.00 N	35.22 1.34 -0.16 N

STEEL___WIND 323596	46.82 -4.22 0.00 N	35.91 -3.17 0.00 N	34.68 -2.81 0.00 N	32.45 -2.67 0.00 N	54.56 -4.54 0.00 N	61.33 -4.99 0.00 N	87.81 -5.03 0.00 N	130.20 -7.75 0.00 N	108.48 -7.44 0.00 N	65.52 -5.17 0.00 N	41.91 -3.09 -1.08 N	34.59 -2.39 -2.13 N	66.95 -5.20 -0.62 N	70.12 -5.74 -0.60 N	86.91 -6.96 0.00 N	89.40 -7.01 -1.23 N	64.13 -5.84 -0.06 N	42.09 -3.96 -0.17 N	35.33 -3.27 0.00 N	66.72 -6.34 0.00 N	80.49 -6.65 0.00 N	78.09 -6.23 0.00 N	50.67 -4.00 0.00 N	31.09 -2.89 -0.24 N
STURGEON_POOL_HYD 23609	54.95 3.90 0.00 N	42.14 3.07 0.00 N	40.29 2.79 0.00 N	37.74 2.62 0.00 N	63.68 4.59 0.00 N	71.93 5.61 0.00 N	101.34 8.50 0.00 N	152.59 14.64 0.00 N	127.60 11.68 0.00 N	77.83 7.14 0.00 N	55.56 4.43 -7.22 N	52.57 3.50 -14.23 N	82.86 7.23 -4.10 N	86.24 6.96 -4.02 N	103.31 9.44 0.00 N	113.03 9.84 -8.00 N	77.86 7.54 -0.41 N	51.57 4.58 -1.10 N	42.19 3.60 0.00 N	79.91 6.84 0.00 N	95.87 8.72 0.00 N	92.43 8.11 0.00 N	59.65 4.98 0.00 N	38.14 2.82 -1.60 N
SYRACUSE___ENERGY_ST1 323597	50.63 -0.41 0.00 N	38.85 -0.23 0.00 N	37.31 -0.18 0.00 N	34.96 -0.16 0.00 N	58.75 -0.35 0.00 N	66.04 -0.28 0.00 N	93.42 0.58 0.00 N	139.21 1.26 0.00 N	116.84 0.93 0.00 N	71.10 0.40 0.00 N	44.99 0.31 -0.77 N	36.63 0.28 -1.51 N	72.42 0.46 -0.44 N	76.08 0.40 -0.43 N	94.33 0.47 0.00 N	96.47 0.43 -0.85 N	70.10 0.15 -0.04 N	45.99 -0.01 -0.12 N	38.62 0.02 0.00 N	73.03 -0.04 0.00 N	87.70 0.56 0.00 N	84.59 0.27 0.00 N	54.56 -0.10 0.00 N	33.62 -0.28 -0.17 N
SYRACUSE___ENERGY_ST2 323598	50.63 -0.41 0.00 N	38.85 -0.23 0.00 N	37.31 -0.18 0.00 N	34.96 -0.16 0.00 N	58.75 -0.35 0.00 N	66.04 -0.28 0.00 N	93.42 0.58 0.00 N	139.21 1.26 0.00 N	116.84 0.93 0.00 N	71.10 0.40 0.00 N	44.99 0.31 -0.77 N	36.63 0.28 -1.51 N	72.42 0.46 -0.44 N	76.08 0.40 -0.43 N	94.33 0.47 0.00 N	96.47 0.43 -0.85 N	70.10 0.15 -0.04 N	45.99 -0.01 -0.12 N	38.62 0.02 0.00 N	73.03 -0.04 0.00 N	87.70 0.56 0.00 N	84.59 0.27 0.00 N	54.56 -0.10 0.00 N	33.62 -0.28 -0.17 N
SYRACUSE___POWER 24017	50.73 -0.31 0.00 N	38.89 -0.18 0.00 N	37.35 -0.14 0.00 N	35.01 -0.11 0.00 N	58.81 -0.29 0.00 N	66.09 -0.23 0.00 N	93.46 0.62 0.00 N	139.51 1.56 0.00 N	117.12 1.21 0.00 N	71.28 0.59 0.00 N	45.11 0.43 -0.76 N	36.76 0.41 -1.51 N	72.73 0.76 -0.43 N	76.40 0.72 -0.43 N	94.72 0.85 0.00 N	96.87 0.82 -0.85 N	70.40 0.45 -0.04 N	46.16 0.17 -0.12 N	38.77 0.17 0.00 N	73.33 0.26 0.00 N	88.06 0.91 0.00 N	84.94 0.62 0.00 N	54.77 0.10 0.00 N	33.73 -0.17 -0.17 N
Stony___Brook 24151	57.70 6.66 0.00 N	43.98 4.90 0.00 N	41.87 4.38 0.00 N	39.21 4.09 0.00 N	66.21 7.11 0.00 N	74.97 8.65 0.00 N	105.63 12.79 0.00 N	161.85 23.90 0.00 N	133.46 17.54 0.00 N	81.21 10.52 0.00 N	55.32 5.94 -5.47 N	52.31 5.19 -12.28 N	86.41 10.99 -3.88 N	102.34 14.77 -15.25 N	112.12 14.77 -3.48 N	117.96 14.80 -7.97 N	106.71 11.12 -25.68 N	49.99 6.20 2.10 N	43.38 4.78 0.00 N	82.45 9.39 0.00 N	100.01 13.00 0.14 N	96.10 11.78 0.00 N	62.77 8.10 0.00 N	40.06 4.78 -1.55 N
UNION___PROCESSING_DRP 323587	49.04 -2.01 0.00 N	37.51 -1.57 0.00 N	36.14 -1.36 0.00 N	33.82 -1.30 0.00 N	56.86 -2.24 0.00 N	64.00 -2.32 0.00 N	91.09 -1.75 0.00 N	135.67 -2.28 0.00 N	113.76 -2.16 0.00 N	68.98 -1.71 0.00 N	43.70 -0.95 -0.74 N	35.60 -0.69 -1.46 N	70.28 -1.67 -0.42 N	73.67 -1.99 -0.41 N	91.47 -2.40 0.00 N	93.51 -2.52 -0.83 N	67.67 -2.28 -0.04 N	44.50 -1.50 -0.11 N	37.35 -1.24 0.00 N	70.49 -2.58 0.00 N	84.79 -2.35 0.00 N	82.07 -2.26 0.00 N	53.04 -1.63 0.00 N	32.55 -1.35 -0.17 N
UPPER HUDSON___HYD 24058	51.21 0.16 0.00 N	39.19 0.11 0.00 N	37.47 -0.03 0.00 N	35.18 0.07 0.00 N	59.65 0.55 0.00 N	67.36 1.04 0.00 N	94.11 1.27 0.00 N	140.74 2.78 0.00 N	117.19 1.27 0.00 N	71.86 1.17 0.00 N	54.03 0.88 -9.23 N	53.85 0.82 -18.19 N	78.43 1.65 -5.25 N	82.20 1.79 -5.15 N	95.74 1.87 0.00 N	107.38 1.96 -10.23 N	71.45 1.01 -0.53 N	48.01 0.73 -1.41 N	39.38 0.79 0.00 N	74.63 1.56 0.00 N	89.10 1.96 0.00 N	85.10 0.78 0.00 N	55.32 0.65 0.00 N	36.19 0.42 -2.04 N
UPPER RAQUET___HYD 24056	47.68 -3.37 0.00 N	36.39 -2.69 0.00 N	35.04 -2.45 0.00 N	33.06 -2.06 0.00 N	55.52 -3.57 0.00 N	62.34 -3.97 0.00 N	87.37 -5.47 0.00 N	128.85 -9.11 0.00 N	108.73 -7.19 0.00 N	66.20 -4.49 0.00 N	41.07 -2.84 0.00 N	32.51 -2.34 0.00 N	66.76 -4.77 0.00 N	70.26 -4.99 0.00 N	87.71 -6.16 0.00 N	88.78 -6.42 0.00 N	65.26 -4.65 0.00 N	43.07 -2.81 0.00 N	36.28 -2.32 0.00 N	68.68 -4.39 0.00 N	81.75 -5.40 0.00 N	79.56 -4.77 0.00 N	51.36 -3.31 0.00 N	31.77 -1.95 0.00 N
VISCHER___FERRY HYD 24020	53.76 2.71 0.00 N	41.26 2.19 0.00 N	39.48 1.99 0.00 N	37.02 1.90 0.00 N	62.64 3.54 0.00 N	70.60 4.28 0.00 N	98.68 5.83 0.00 N	147.09 9.14 0.00 N	122.60 6.68 0.00 N	75.15 4.45 0.00 N	55.76 2.89 -8.96 N	54.86 2.37 -17.65 N	81.50 4.87 -5.10 N	85.50 5.24 -5.00 N	100.18 6.31 0.00 N	111.61 6.49 -9.92 N	74.94 4.51 -0.51 N	50.18 2.93 -1.36 N	41.15 2.55 0.00 N	78.03 4.96 0.00 N	93.14 5.99 0.00 N	89.13 4.81 0.00 N	57.82 3.16 0.00 N	37.66 1.95 -1.98 N
WADING RIVER_IC_1 23522	57.80 6.76 0.00 N	44.07 5.00 0.00 N	41.97 4.48 0.00 N	39.32 4.20 0.00 N	66.39 7.30 0.00 N	75.05 8.74 0.00 N	105.89 13.05 0.00 N	161.29 23.33 0.00 N	132.45 16.53 0.00 N	80.60 9.91 0.00 N	54.67 5.31 -5.45 N	51.78 4.69 -12.26 N	85.35 9.94 -3.88 N	101.20 10.73 -15.22 N	110.71 13.37 -3.47 N	116.55 13.39 -7.97 N	105.66 10.08 -25.67 N	49.27 5.53 2.14 N	42.82 4.23 0.00 N	81.37 8.31 0.00 N	98.74 11.74 0.14 N	94.90 10.58 0.00 N	62.40 7.73 0.00 N	39.99 4.71 -1.55 N
WADING RIVER_IC_2 23547	57.80 6.76 0.00 N	44.07 5.00 0.00 N	41.97 4.48 0.00 N	39.32 4.20 0.00 N	66.39 7.30 0.00 N	75.05 8.74 0.00 N	105.89 13.05 0.00 N	161.29 23.33 0.00 N	132.45 16.53 0.00 N	80.60 9.91 0.00 N	54.67 5.31 -5.45 N	51.78 4.69 -12.26 N	85.35 9.94 -3.88 N	101.20 10.73 -15.22 N	110.71 13.37 -3.47 N	116.55 13.39 -7.97 N	105.66 10.08 -25.67 N	49.27 5.53 2.14 N	42.82 4.23 0.00 N	81.37 8.31 0.00 N	98.74 11.74 0.14 N	94.90 10.58 0.00 N	62.40 7.73 0.00 N	39.99 4.71 -1.55 N
WADING RIVER_IC_3 23601	57.80 6.76 0.00 N	44.07 5.00 0.00 N	41.97 4.48 0.00 N	39.32 4.20 0.00 N	66.39 7.30 0.00 N	75.05 8.74 0.00 N	105.89 13.05 0.00 N	161.29 23.33 0.00 N	132.45 16.53 0.00 N	80.60 9.91 0.00 N	54.67 5.31 -5.45 N	51.78 4.69 -12.26 N	85.35 9.94 -3.88 N	101.20 10.73 -15.22 N	110.71 13.37 -3.47 N	116.55 13.39 -7.97 N	105.66 10.08 -25.67 N	49.27 5.53 2.14 N	42.82 4.23 0.00 N	81.37 8.31 0.00 N	98.74 11.74 0.14 N	94.90 10.58 0.00 N	62.40 7.73 0.00 N	39.99 4.71 -1.55 N
WALDEN___HYDRO 24148	54.82 3.78 0.00 N	41.93 2.86 0.00 N	40.05 2.56 0.00 N	37.53 2.41 0.00 N	63.30 4.21 0.00 N	71.46 5.14 0.00 N	100.60 7.75 0.00 N	151.85 13.90 0.00 N	127.10 11.18 0.00 N	77.78 7.09 0.00 N	55.21 4.42 -6.88 N	51.94 3.56 -13.55 N	82.85 7.40 -3.91 N	86.99 7.90 -3.83 N	103.83 9.96 0.00 N	112.89 10.08 -7.62 N	77.61 7.30 -0.39 N	51.37 4.44 -1.05 N	42.08 3.49 0.00 N	79.69 6.62 0.00 N	95.65 8.51 0.00 N	92.37 8.05 0.00 N	59.76 5.09 0.00 N	38.14 2.89 -1.52 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WARRENSBURG____ 23737	50.65 <i>-0.39</i> 0.00 N	38.71 <i>-0.37</i> 0.00 N	36.99 <i>-0.50</i> 0.00 N	34.72 <i>-0.40</i> 0.00 N	58.86 <i>-0.24</i> 0.00 N	66.38 0.07 0.00 N	92.62 <i>-0.22</i> 0.00 N	138.82 0.87 0.00 N	115.73 <i>-0.19</i> 0.00 N	70.98 0.29 0.00 N	53.49 0.35 <i>-9.23</i> N	53.44 0.40 <i>-18.19</i> N	77.57 0.78 <i>-5.25</i> N	81.29 0.89 <i>-5.15</i> N	94.58 0.72 0.00 N	106.19 0.77 <i>-10.23</i> N	70.60 0.16 <i>-0.53</i> N	47.45 0.16 <i>-1.41</i> N	38.92 0.32 0.00 N	73.73 0.67 0.00 N	87.94 0.79 0.00 N	84.11 <i>-0.21</i> 0.00 N	54.76 0.09 0.00 N	35.84 0.07 <i>-2.04</i> N	
WATERSIDE____6 8 9 23538	55.48 <i>4.44</i> 0.00 N	42.41 <i>3.34</i> 0.00 N	40.45 <i>2.96</i> 0.00 N	37.87 <i>2.76</i> 0.00 N	63.88 <i>4.78</i> 0.00 N	72.30 <i>5.98</i> 0.00 N	101.71 <i>8.87</i> 0.00 N	154.09 <i>16.14</i> 0.00 N	129.02 <i>13.10</i> 0.00 N	78.97 <i>8.27</i> <i>-0.01</i> N	55.89 <i>4.96</i> <i>-7.01</i> N	52.70 <i>4.04</i> <i>-13.82</i> N	84.00 <i>8.48</i> <i>-3.99</i> N	88.20 <i>9.04</i> <i>-3.91</i> N	105.29 <i>11.42</i> 0.00 N	114.52 <i>11.55</i> <i>-7.77</i> N	78.93 <i>8.62</i> <i>-0.40</i> N	52.24 <i>5.29</i> <i>-1.07</i> N	42.70 <i>4.10</i> 0.00 N	80.88 <i>7.81</i> 0.00 N	97.08 <i>9.93</i> 0.00 N	93.61 <i>9.28</i> 0.00 N	60.48 <i>5.82</i> 0.00 N	38.60 <i>-3.32</i> <i>-1.55</i> N	
WEST BABYLON____IC 23714	57.19 <i>6.14</i> 0.00 N	43.63 <i>4.55</i> 0.00 N	41.53 <i>4.04</i> 0.00 N	38.88 <i>3.76</i> 0.00 N	65.54 <i>6.44</i> 0.00 N	74.26 <i>7.95</i> 0.00 N	104.60 <i>11.76</i> 0.00 N	159.06 <i>21.10</i> 0.00 N	131.71 <i>15.79</i> 0.00 N	80.47 <i>9.78</i> 0.00 N	56.10 <i>5.70</i> <i>-6.49</i> N	53.02 <i>4.88</i> <i>-13.29</i> N	86.22 <i>10.35</i> <i>-4.33</i> N	103.29 <i>11.16</i> <i>-16.88</i> N	111.53 <i>13.98</i> <i>-3.68</i> N	117.22 <i>14.01</i> <i>-8.02</i> N	106.36 <i>10.49</i> <i>-25.96</i> N	51.80 <i>5.93</i> 0.01 N	43.16 <i>4.57</i> 0.00 N	81.87 <i>8.81</i> 0.00 N	99.09 <i>12.00</i> 0.05 N	95.39 <i>11.07</i> 0.00 N	62.03 <i>7.37</i> 0.00 N	39.56 <i>4.28</i> <i>-1.55</i> N	
WEST CANADA____HYD 24049	51.25 <i>0.20</i> 0.00 N	39.27 <i>0.19</i> 0.00 N	37.65 <i>0.16</i> 0.00 N	35.30 <i>0.18</i> 0.00 N	59.43 <i>0.33</i> 0.00 N	66.72 <i>0.40</i> 0.00 N	93.51 <i>0.67</i> 0.00 N	139.10 <i>1.15</i> 0.00 N	116.77 <i>0.85</i> 0.00 N	71.23 <i>0.54</i> 0.00 N	44.10 <i>0.35</i> <i>0.16</i> N	34.81 <i>0.28</i> <i>0.31</i> N	72.01 <i>0.57</i> <i>0.09</i> N	75.77 <i>0.60</i> <i>0.09</i> N	94.61 <i>0.75</i> 0.00 N	95.78 <i>0.76</i> <i>0.17</i> N	70.44 <i>0.54</i> <i>0.01</i> N	46.18 <i>0.32</i> <i>0.02</i> N	38.87 <i>0.28</i> 0.00 N	73.58 <i>0.52</i> 0.00 N	87.88 <i>0.74</i> 0.00 N	84.88 <i>0.56</i> 0.00 N	55.00 <i>0.33</i> 0.00 N	33.88 <i>0.19</i> <i>0.04</i> N	
WESTERN_NY_WIND 24143	48.00 <i>-3.04</i> 0.00 N	36.73 <i>-2.35</i> 0.00 N	35.47 <i>-2.02</i> 0.00 N	33.17 <i>-1.95</i> 0.00 N	55.79 <i>-3.31</i> 0.00 N	62.81 <i>-3.51</i> 0.00 N	89.81 <i>-3.03</i> 0.00 N	133.40 <i>-4.56</i> 0.00 N	111.65 <i>-4.27</i> 0.00 N	67.57 <i>-3.12</i> 0.00 N	43.07 <i>-1.74</i> <i>-0.90</i> N	35.25 <i>-1.36</i> <i>-1.77</i> N	68.81 <i>-3.23</i> <i>-0.51</i> N	72.10 <i>-3.66</i> <i>-0.50</i> N	89.52 <i>-4.34</i> 0.00 N	91.76 <i>-4.45</i> <i>-1.02</i> N	65.99 <i>-3.97</i> <i>-0.05</i> N	43.39 <i>-2.63</i> <i>-0.14</i> N	36.43 <i>-2.17</i> 0.00 N	68.70 <i>-4.37</i> 0.00 N	82.88 <i>-4.27</i> 0.00 N	80.21 <i>-4.12</i> 0.00 N	51.94 <i>-2.73</i> 0.00 N	31.80 <i>-2.13</i> <i>-0.20</i> N	
YORK____WARBASSE 23770	55.66 <i>4.62</i> 0.00 N	42.54 <i>3.46</i> 0.00 N	40.56 <i>3.06</i> 0.00 N	37.97 <i>2.85</i> 0.00 N	64.02 <i>4.93</i> 0.00 N	72.45 <i>6.13</i> 0.00 N	102.13 <i>9.29</i> 0.00 N	154.69 <i>16.73</i> 0.00 N	129.48 <i>13.56</i> 0.00 N	79.11 <i>8.41</i> <i>-0.01</i> N	55.95 <i>5.02</i> <i>-7.01</i> N	52.76 <i>4.10</i> <i>-13.82</i> N	84.14 <i>8.62</i> <i>-3.99</i> N	88.40 <i>9.24</i> <i>-3.91</i> N	105.65 <i>11.78</i> 0.00 N	114.86 <i>11.90</i> <i>-7.77</i> N	79.21 <i>8.90</i> <i>-0.40</i> N	52.41 <i>5.46</i> <i>-1.07</i> N	42.76 <i>4.17</i> 0.00 N	81.11 <i>8.04</i> 0.00 N	97.43 <i>10.28</i> 0.00 N	94.03 <i>9.71</i> 0.00 N	60.73 <i>6.07</i> 0.00 N	38.76 <i>3.48</i> <i>-1.55</i> N	