

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/29/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	33.21	33.32	12.34	9.90	9.63	19.04	11.19	22.97	19.90	38.94	36.31	28.16	39.56	37.99	45.82	49.91	40.11	39.08	49.09	41.33	65.69	49.65	37.35	-30.00
24138	2.64	2.01	0.96	0.75	0.50	1.47	0.87	1.79	1.65	3.52	3.23	2.58	3.65	2.77	1.32	2.15	3.45	3.73	4.64	3.84	6.85	4.73	2.60	-2.27
	-1.20	-8.15	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-0.65	-8.63	-31.86	-26.92	-3.27	0.00	0.00	-0.69	0.00	0.00	-9.27	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	33.23	33.34	12.35	9.91	9.63	19.05	11.19	22.99	19.92	38.97	36.34	28.19	39.58	38.02	45.83	49.93	40.14	39.11	49.13	41.36	65.76	49.70	37.38	-30.02
24260	2.67	2.03	0.97	0.76	0.50	1.49	0.87	1.81	1.66	3.55	3.26	2.60	3.67	2.79	1.33	2.17	3.48	3.76	4.68	3.87	6.92	4.78	2.64	-2.30
	-1.20	-8.15	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-0.65	-8.64	-31.87	-26.92	-3.27	0.00	0.00	-0.69	0.00	0.00	-9.27	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	33.23	33.34	12.35	9.91	9.63	19.05	11.19	22.99	19.92	38.97	36.34	28.19	39.58	38.02	45.83	49.93	40.14	39.11	49.13	41.36	65.76	49.70	37.38	-30.02
24261	2.67	2.03	0.97	0.76	0.50	1.49	0.87	1.81	1.66	3.55	3.26	2.60	3.67	2.79	1.33	2.17	3.48	3.76	4.68	3.87	6.92	4.78	2.64	-2.30
	-1.20	-8.15	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-0.65	-8.64	-31.87	-26.92	-3.27	0.00	0.00	-0.69	0.00	0.00	-9.27	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	32.78	35.24	12.09	9.73	10.48	18.68	10.98	22.52	19.32	37.75	35.76	27.28	38.63	39.80	55.20	57.59	40.14	37.69	47.62	40.47	63.37	47.92	39.41	-29.26
24011	1.85	1.44	0.71	0.58	0.39	1.12	0.66	1.34	1.06	2.33	2.24	1.69	2.52	1.94	0.96	1.62	2.48	2.34	3.16	2.77	4.53	3.00	1.81	-1.53
	-1.56	-10.63	0.00	0.00	-4.06	0.00	0.00	0.00	0.00	0.00	-1.84	0.00	-0.84	-11.27	-41.60	-35.14	-4.27	0.00	0.00	-0.91	0.00	0.00	-12.13	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	32.78	35.24	12.09	9.73	10.48	18.68	10.98	22.52	19.32	37.75	35.76	27.28	38.63	39.80	55.20	57.59	40.14	37.69	47.62	40.47	63.37	47.92	39.41	-29.26
23798	1.85	1.44	0.71	0.58	0.39	1.12	0.66	1.34	1.06	2.33	2.24	1.69	2.52	1.94	0.96	1.62	2.48	2.34	3.16	2.77	4.53	3.00	1.81	-1.53
	-1.56	-10.63	0.00	0.00	-4.06	0.00	0.00	0.00	0.00	0.00	-1.84	0.00	-0.84	-11.27	-41.60	-35.14	-4.27	0.00	0.00	-0.91	0.00	0.00	-12.13	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	32.78	35.24	12.09	9.73	10.48	18.68	10.98	22.52	19.32	37.75	35.76	27.28	38.63	39.80	55.20	57.59	40.14	37.69	47.62	40.47	63.37	47.92	39.41	-29.26
24028	1.85	1.44	0.71	0.58	0.39	1.12	0.66	1.34	1.06	2.33	2.24	1.69	2.52	1.94	0.96	1.62	2.48	2.34	3.16	2.77	4.53	3.00	1.81	-1.53
	-1.56	-10.63	0.00	0.00	-4.06	0.00	0.00	0.00	0.00	0.00	-1.84	0.00	-0.84	-11.27	-41.60	-35.14	-4.27	0.00	0.00	-0.91	0.00	0.00	-12.13	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	32.85	34.98	12.14	9.78	10.40	18.80	11.05	22.58	19.36	37.60	35.51	27.11	38.45	39.37	54.02	56.55	39.89	37.53	47.45	40.18	62.73	47.61	38.98	-29.15
23527	1.96	1.48	0.76	0.63	0.43	1.23	0.73	1.41	1.10	2.18	2.04	1.53	2.37	1.82	0.92	1.53	2.35	2.19	2.99	2.51	3.89	2.69	1.71	-1.42
	-1.52	-10.34	0.00	0.00	-3.95	0.00	0.00	0.00	0.00	0.00	-1.79	0.00	-0.82	-10.96	-40.45	-34.18	-4.16	0.00	0.00	-0.88	0.00	0.00	-11.80	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	32.47	34.73	11.99	9.64	10.30	18.51	10.85	22.24	18.92	36.84	34.86	26.63	37.65	38.75	53.63	55.89	39.04	36.85	46.42	39.36	61.53	46.70	38.41	-28.39
24190	1.58	1.23	0.60	0.49	0.33	0.94	0.54	1.07	0.67	1.43	1.39	1.05	1.57	1.20	0.55	0.89	1.51	1.51	1.96	1.69	2.69	1.78	1.14	-0.66
	-1.52	-10.34	0.00	0.00	-3.94	0.00	0.00	0.00	0.00	0.00	-1.79	0.00	-0.82	-10.96	-40.43	-34.16	-4.15	0.00	0.00	-0.88	0.00	0.00	-11.80	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	32.47	34.73	11.99	9.64	10.30	18.51	10.85	22.24	18.92	36.84	34.86	26.63	37.65	38.75	53.63	55.89	39.04	36.85	46.42	39.36	61.53	46.70	38.41	-28.39
23571	1.58	1.23	0.60	0.49	0.33	0.94	0.54	1.07	0.67	1.43	1.39	1.05	1.57	1.20	0.55	0.89	1.51	1.51	1.96	1.69	2.69	1.78	1.14	-0.66
	-1.52	-10.34	0.00	0.00	-3.94	0.00	0.00	0.00	0.00	0.00	-1.79	0.00	-0.82	-10.96	-40.43	-34.16	-4.15	0.00	0.00	-0.88	0.00	0.00	-11.80	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	32.47	34.73	11.99	9.64	10.30	18.51	10.85	22.24	18.92	36.84	34.86	26.63	37.65	38.75	53.63	55.89	39.04	36.85	46.42	39.36	61.53	46.70	38.41	-28.39
23572	1.58	1.23	0.60	0.49	0.33	0.94	0.54	1.07	0.67	1.43	1.39	1.05	1.57	1.20	0.55	0.89	1.51	1.51	1.96	1.69	2.69	1.78	1.14	-0.66
	-1.52	-10.34	0.00	0.00	-3.94	0.00	0.00	0.00	0.00	0.00	-1.79	0.00	-0.82	-10.96	-40.43	-34.16	-4.15	0.00	0.00	-0.88	0.00	0.00	-11.80	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	32.47	34.73	11.99	9.64	10.30	18.51	10.85	22.24	18.92	36.84	34.86	26.63	37.65	38.75	53.63	55.89	39.04	36.85	46.42	39.36	61.53	46.70	38.41	-28.39

23573	1.58 -1.52 N	1.23 -10.34 N	0.60 0.00 N	0.49 0.00 N	0.33 -3.94 N	0.94 0.00 N	0.54 0.00 N	1.07 0.00 N	0.67 0.00 N	1.43 0.00 N	1.39 -1.79 N	1.05 0.00 N	1.57 -0.82 N	1.20 -10.96 N	0.55 -40.43 N	0.89 -34.16 N	1.51 -4.15 N	1.51 0.00 N	1.96 0.00 N	1.69 -0.88 N	2.69 0.00 N	1.78 0.00 N	1.14 -11.80 N	-0.66 0.00 N
ALBANY____4 23574	32.47 1.58 -1.52 N	34.73 1.23 -10.34 N	11.99 0.60 0.00 N	9.64 0.49 0.00 N	10.30 0.33 -3.94 N	18.51 0.94 0.00 N	10.85 0.54 0.00 N	22.24 1.07 0.00 N	18.92 0.67 0.00 N	36.84 1.43 0.00 N	34.86 1.39 -1.79 N	26.63 1.05 0.00 N	37.65 1.57 -0.82 N	38.75 1.20 -10.96 N	53.63 0.55 -40.43 N	55.89 0.89 -34.16 N	39.04 1.51 -4.15 N	36.85 1.51 0.00 N	46.42 1.96 0.00 N	39.36 1.69 -0.88 N	61.53 2.69 0.00 N	46.70 1.78 0.00 N	38.41 1.14 -11.80 N	-28.39 -0.66 0.00 N
ALCOA_RYNLDS____DRP 24188	28.73 -0.64 0.00 N	22.66 -0.49 0.00 N	11.13 -0.25 0.00 N	8.94 -0.21 0.00 N	5.88 -0.15 0.00 N	17.17 -0.40 0.00 N	10.10 -0.22 0.00 N	20.69 -0.49 0.00 N	17.81 -0.45 0.00 N	34.53 -0.89 0.00 N	30.85 -0.83 0.00 N	24.93 -0.65 0.00 N	34.34 -0.92 0.00 N	25.89 -0.70 0.00 N	12.28 -0.36 0.00 N	20.26 -0.57 0.00 N	32.52 -0.86 0.00 N	34.42 -0.92 0.00 N	43.30 -1.15 0.00 N	35.81 -0.98 0.00 N	56.89 -1.95 0.00 N	43.80 -1.12 0.00 N	24.77 -0.70 0.00 N	-27.20 0.53 0.00 N
ALLEGHENY____COGEN 23514	28.97 -0.60 -0.20 N	24.06 -0.48 -1.38 N	11.20 -0.18 0.00 N	9.06 -0.09 0.00 N	6.51 -0.04 -0.53 N	17.38 -0.19 0.00 N	10.24 -0.08 0.00 N	21.08 -0.09 0.00 N	18.41 0.15 0.00 N	35.11 -0.31 0.00 N	31.43 -0.48 -0.24 N	25.34 -0.25 0.00 N	34.76 -0.61 -0.11 N	27.50 -0.55 -1.46 N	17.81 -0.22 -5.39 N	25.01 -0.38 -4.55 N	33.23 -0.71 -0.55 N	34.73 -0.62 0.00 N	43.45 -1.01 0.00 N	36.27 -0.64 -0.12 N	58.70 -0.14 0.00 N	44.46 -0.46 0.00 N	26.81 -0.23 -1.57 N	-28.54 -0.81 0.00 N
AMERICAN_REF_FUEL 24010	26.86 -2.69 -0.18 N	22.28 -2.09 -1.21 N	10.44 -0.95 0.00 N	8.46 -0.69 0.00 N	6.08 -0.41 -0.46 N	16.18 -1.39 0.00 N	9.58 -0.74 0.00 N	19.61 -1.57 0.00 N	17.01 -1.25 0.00 N	31.72 -3.70 0.00 N	28.29 -3.60 -0.21 N	22.89 -2.69 0.00 N	31.23 -4.13 -0.10 N	24.65 -3.23 -1.29 N	15.89 -1.51 -4.75 N	22.34 -2.51 -4.01 N	29.87 -4.01 -0.49 N	31.15 -4.19 0.00 N	38.97 -5.49 0.00 N	32.62 -4.28 -0.10 N	52.26 -6.58 0.00 N	39.80 -5.12 0.00 N	24.27 -2.57 -1.38 N	-27.27 0.45 0.00 N
ARTHUR_KILL_GT_1 23520	117.48 2.57 -85.54 N	38.19 2.01 -13.02 N	12.34 0.96 0.00 N	9.90 0.75 0.00 N	9.63 0.50 -3.11 N	19.04 1.47 0.00 N	11.19 0.87 0.00 N	22.97 1.79 0.00 N	19.92 1.66 0.00 N	38.96 3.54 0.00 N	36.19 3.10 -1.41 N	28.05 2.47 0.00 N	39.44 3.52 -0.65 N	37.93 2.70 -8.64 N	45.79 1.28 -31.87 N	49.93 2.17 -26.92 N	40.02 3.37 -3.27 N	38.98 3.63 0.00 N	48.95 4.50 0.00 N	41.17 3.69 -0.69 N	65.69 6.85 0.00 N	49.65 4.73 0.00 N	37.33 2.58 -9.27 N	-30.01 -2.28 0.00 N
ARTHUR_KILL_2 23512	117.48 2.57 -85.54 N	38.19 2.01 -13.02 N	12.34 0.96 0.00 N	9.90 0.75 0.00 N	9.63 0.50 -3.11 N	19.04 1.47 0.00 N	11.19 0.87 0.00 N	22.97 1.79 0.00 N	19.92 1.66 0.00 N	38.96 3.54 0.00 N	36.19 3.10 -1.41 N	28.05 2.47 0.00 N	39.44 3.52 -0.65 N	37.93 2.70 -8.64 N	45.79 1.28 -31.87 N	49.93 2.17 -26.92 N	40.02 3.37 -3.27 N	38.98 3.63 0.00 N	48.95 4.50 0.00 N	41.17 3.69 -0.69 N	65.69 6.85 0.00 N	49.65 4.73 0.00 N	37.33 2.58 -9.27 N	-30.01 -2.28 0.00 N
ARTHUR_KILL_3 23513	119.15 2.48 -87.30 N	38.06 1.88 -13.02 N	12.28 0.89 0.00 N	9.85 0.69 0.00 N	9.59 0.46 -3.11 N	18.94 1.37 0.00 N	11.13 0.81 0.00 N	22.84 1.66 0.00 N	19.81 1.55 0.00 N	38.75 3.34 0.00 N	36.16 3.07 -1.41 N	28.04 2.45 0.00 N	39.39 3.48 -0.65 N	37.88 2.65 -8.63 N	45.77 1.26 -31.87 N	49.82 2.06 -26.92 N	39.96 3.31 -3.27 N	38.93 3.58 0.00 N	48.91 4.45 0.00 N	41.16 3.68 -0.69 N	65.48 6.64 0.00 N	49.48 4.56 0.00 N	37.24 2.50 -9.27 N	-29.85 -2.12 0.00 N
ASHOKAN____ 23654	33.10 2.43 -1.29 N	33.82 1.86 -8.81 N	12.28 0.89 0.00 N	9.86 0.71 0.00 N	9.86 0.47 -3.36 N	18.96 1.39 0.00 N	11.12 0.80 0.00 N	22.85 1.68 0.00 N	19.76 1.50 0.00 N	38.62 3.20 0.00 N	36.00 2.83 -1.50 N	27.95 2.37 0.00 N	39.34 3.38 -0.70 N	38.48 2.56 -9.33 N	48.29 1.21 -34.44 N	51.93 1.99 -29.10 N	40.13 3.21 -3.54 N	38.75 3.40 0.00 N	48.57 4.11 0.00 N	40.95 3.42 -0.74 N	64.78 5.94 0.00 N	49.12 4.20 0.00 N	37.70 2.34 -9.89 N	-29.68 -1.95 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	98.86 2.85 -66.64 N	46.01 2.16 -20.69 N	135.28 1.04 -122.85 N	135.21 0.81 -125.25 N	95.60 0.53 -89.04 N	84.09 1.58 -64.94 N	87.19 0.94 -75.93 N	78.08 1.93 -54.97 N	253.11 1.76 -233.09 N	154.48 3.77 -115.29 N	123.15 3.44 -88.03 N	138.96 2.74 -110.64 N	139.18 3.89 -100.03 N	133.85 2.96 -104.30 N	97.95 1.40 -83.91 N	93.49 2.31 -70.34 N	128.60 3.69 -91.53 N	96.05 3.98 -56.72 N	134.21 4.92 -84.83 N	96.01 4.08 -55.14 N	171.43 7.26 -105.32 N	129.73 5.25 -79.57 N	112.71 2.92 -84.33 N	75.13 -2.69 -105.55 N
ASTORIA_EAST_ENERGY_CC2 323582	98.86 2.85 -66.64 N	46.01 2.16 -20.69 N	135.28 1.04 -122.85 N	135.21 0.81 -125.25 N	95.60 0.53 -89.04 N	84.09 1.58 -64.94 N	87.19 0.94 -75.93 N	78.08 1.93 -54.97 N	253.11 1.76 -233.09 N	154.48 3.77 -115.29 N	123.15 3.44 -88.03 N	138.96 2.74 -110.64 N	139.18 3.89 -100.03 N	133.85 2.96 -104.30 N	97.95 1.40 -83.91 N	93.49 2.31 -70.34 N	128.60 3.69 -91.53 N	96.05 3.98 -56.72 N	134.21 4.92 -84.83 N	96.01 4.08 -55.14 N	171.43 7.26 -105.32 N	129.73 5.25 -79.57 N	112.71 2.92 -84.33 N	75.13 -2.69 -105.55 N
ASTORIA_GT2_1 24094	98.86 2.85 -66.64 N	46.01 2.16 -20.69 N	135.28 1.04 -122.85 N	135.21 0.81 -125.25 N	95.60 0.53 -89.04 N	84.09 1.58 -64.94 N	87.19 0.94 -75.93 N	78.08 1.93 -54.97 N	253.11 1.76 -233.09 N	154.48 3.77 -115.29 N	123.15 3.44 -88.03 N	138.96 2.74 -110.64 N	139.18 3.89 -100.03 N	133.85 2.96 -104.30 N	97.95 1.40 -83.91 N	93.49 2.31 -70.34 N	128.60 3.69 -91.53 N	96.05 3.98 -56.72 N	134.21 4.92 -84.83 N	96.01 4.08 -55.14 N	171.43 7.26 -105.32 N	129.73 5.25 -79.57 N	112.71 2.92 -84.33 N	75.13 -2.69 -105.55 N
ASTORIA_GT2_2 24095	98.86 2.85 -66.64 N	46.01 2.16 -20.69 N	135.28 1.04 -122.85 N	135.21 0.81 -125.25 N	95.60 0.53 -89.04 N	84.09 1.58 -64.94 N	87.19 0.94 -75.93 N	78.08 1.93 -54.97 N	253.11 1.76 -233.09 N	154.48 3.77 -115.29 N	123.15 3.44 -88.03 N	138.96 2.74 -110.64 N	139.18 3.89 -100.03 N	133.85 2.96 -104.30 N	97.95 1.40 -83.91 N	93.49 2.31 -70.34 N	128.60 3.69 -91.53 N	96.05 3.98 -56.72 N	134.21 4.92 -84.83 N	96.01 4.08 -55.14 N	171.43 7.26 -105.32 N	129.73 5.25 -79.57 N	112.71 2.92 -84.33 N	75.13 -2.69 -105.55 N
ASTORIA_GT2_3 24096	98.86 2.85 -66.64 N	46.01 2.16 -20.69 N	135.28 1.04 -122.85 N	135.21 0.81 -125.25 N	95.60 0.53 -89.04 N	84.09 1.58 -64.94 N	87.19 0.94 -75.93 N	78.08 1.93 -54.97 N	253.11 1.76 -233.09 N	154.48 3.77 -115.29 N	123.15 3.44 -88.03 N	138.96 2.74 -110.64 N	139.18 3.89 -100.03 N	133.85 2.96 -104.30 N	97.95 1.40 -83.91 N	93.49 2.31 -70.34 N	128.60 3.69 -91.53 N	96.05 3.98 -56.72 N	134.21 4.92 -84.83 N	96.01 4.08 -55.14 N	171.43 7.26 -105.32 N	129.73 5.25 -79.57 N	112.71 2.92 -84.33 N	75.13 -2.69 -105.55 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	N
ASTORIA_GT_5 24106	98.86 2.85 -66.64 N	46.01 2.16 -20.69 N	135.28 1.04 -122.85 N	135.21 0.81 -125.25 N	95.60 0.53 -89.04 N	84.09 1.58 -64.94 N	87.19 0.94 -75.93 N	78.08 1.93 -54.97 N	253.11 1.76 -233.09 N	154.48 3.77 -115.29 N	123.15 3.44 -88.03 N	138.96 2.74 -110.64 N	139.18 3.89 -100.03 N	133.85 2.96 -104.30 N	97.95 1.40 -83.91 N	93.49 2.31 -70.34 N	128.60 3.69 -91.53 N	96.05 3.98 -56.72 N	134.21 4.92 -84.83 N	96.01 4.08 -55.14 N	171.43 7.26 -105.32 N	129.73 5.25 -79.57 N	112.71 2.92 -84.33 N	75.13 -2.69 -105.55 N		
ASTORIA_GT_7 24107	98.86 2.85 -66.64 N	46.01 2.16 -20.69 N	135.28 1.04 -122.85 N	135.21 0.81 -125.25 N	95.60 0.53 -89.04 N	84.09 1.58 -64.94 N	87.19 0.94 -75.93 N	78.08 1.93 -54.97 N	253.11 1.76 -233.09 N	154.48 3.77 -115.29 N	123.15 3.44 -88.03 N	138.96 2.74 -110.64 N	139.18 3.89 -100.03 N	133.85 2.96 -104.30 N	97.95 1.40 -83.91 N	93.49 2.31 -70.34 N	128.60 3.69 -91.53 N	96.05 3.98 -56.72 N	134.21 4.92 -84.83 N	96.01 4.08 -55.14 N	171.43 7.26 -105.32 N	129.73 5.25 -79.57 N	112.71 2.92 -84.33 N	75.13 -2.69 -105.55 N		
ASTORIA_GT_8 24108	98.86 2.85 -66.64 N	46.01 2.16 -20.69 N	135.28 1.04 -122.85 N	135.21 0.81 -125.25 N	95.60 0.53 -89.04 N	84.09 1.58 -64.94 N	87.19 0.94 -75.93 N	78.08 1.93 -54.97 N	253.11 1.76 -233.09 N	154.48 3.77 -115.29 N	123.15 3.44 -88.03 N	138.96 2.74 -110.64 N	139.18 3.89 -100.03 N	133.85 2.96 -104.30 N	97.95 1.40 -83.91 N	93.49 2.31 -70.34 N	128.60 3.69 -91.53 N	96.05 3.98 -56.72 N	134.21 4.92 -84.83 N	96.01 4.08 -55.14 N	171.43 7.26 -105.32 N	129.73 5.25 -79.57 N	112.71 2.92 -84.33 N	75.13 -2.69 -105.55 N		
ASTORIA___2 24149	98.86 2.85 -66.64 N	46.01 2.16 -20.69 N	135.28 1.04 -122.85 N	135.21 0.81 -125.25 N	95.60 0.53 -89.04 N	84.09 1.58 -64.94 N	87.19 0.94 -75.93 N	78.08 1.93 -54.97 N	253.11 1.76 -233.09 N	154.48 3.77 -115.29 N	123.15 3.44 -88.03 N	138.96 2.74 -110.64 N	139.18 3.89 -100.03 N	133.85 2.96 -104.30 N	97.95 1.40 -83.91 N	93.49 2.31 -70.34 N	128.60 3.69 -91.53 N	96.05 3.98 -56.72 N	134.21 4.92 -84.83 N	96.01 4.08 -55.14 N	171.43 7.26 -105.32 N	129.73 5.25 -79.57 N	112.71 2.92 -84.33 N	75.13 -2.69 -105.55 N		
ASTORIA___3 23516	35.71 2.75 -3.60 N	33.39 2.08 -8.15 N	12.38 0.99 0.00 N	9.92 0.78 0.00 N	9.64 0.51 -3.11 N	19.08 1.52 0.00 N	11.21 0.89 0.00 N	23.02 1.84 0.00 N	19.92 1.66 0.00 N	38.98 3.56 0.00 N	36.34 3.26 -1.41 N	28.19 2.61 0.00 N	39.60 3.69 -0.65 N	38.04 2.81 -8.64 N	45.84 1.33 -31.87 N	49.94 2.19 -26.92 N	40.15 3.49 -3.27 N	39.12 3.78 0.00 N	49.12 4.66 0.00 N	41.35 3.86 -0.69 N	65.75 6.91 0.00 N	49.79 4.86 0.00 N	37.46 2.71 -9.27 N	-30.17 -2.45 0.00 N		
ASTORIA___4 23517	98.86 2.85 -66.64 N	46.01 2.16 -20.69 N	135.28 1.04 -122.85 N	135.21 0.81 -125.25 N	95.60 0.53 -89.04 N	84.09 1.58 -64.94 N	87.19 0.94 -75.93 N	78.08 1.93 -54.97 N	253.11 1.76 -233.09 N	154.47 3.76 -115.29 N	123.15 3.44 -88.03 N	138.96 2.74 -110.64 N	139.18 3.89 -100.03 N	133.85 2.95 -104.30 N	97.95 1.40 -83.91 N	93.49 2.31 -70.34 N	128.60 3.69 -91.53 N	96.05 3.98 -56.72 N	134.21 4.92 -84.83 N	96.01 4.08 -55.14 N	171.43 7.26 -105.32 N	129.73 5.25 -79.57 N	112.71 2.92 -84.33 N	75.13 -2.69 -105.55 N		
ASTORIA___5 23518	35.71 2.75 -3.60 N	33.39 2.08 -8.15 N	12.38 0.99 0.00 N	9.92 0.78 0.00 N	9.64 0.51 -3.11 N	19.08 1.52 0.00 N	11.21 0.89 0.00 N	23.02 1.84 0.00 N	19.92 1.66 0.00 N	38.98 3.56 0.00 N	36.34 3.26 -1.41 N	28.19 2.61 0.00 N	39.60 3.69 -0.65 N	38.04 2.81 -8.64 N	45.84 1.33 -31.87 N	49.94 2.19 -26.92 N	40.15 3.49 -3.27 N	39.12 3.78 0.00 N	49.12 4.66 0.00 N	41.35 3.86 -0.69 N	65.75 6.91 0.00 N	49.79 4.86 0.00 N	37.46 2.71 -9.27 N	-30.17 -2.45 0.00 N		
ATHENS_STG_1 23668	32.17 1.48 -1.32 N	33.31 1.15 -9.00 N	11.94 0.56 0.00 N	9.60 0.45 0.00 N	9.76 0.30 -3.43 N	18.44 0.87 0.00 N	10.81 0.49 0.00 N	22.18 1.01 0.00 N	19.11 0.85 0.00 N	37.24 1.82 0.00 N	34.91 1.67 -1.56 N	26.91 1.33 0.00 N	37.88 1.90 -0.72 N	37.59 1.45 -9.54 N	48.53 0.68 -35.20 N	51.71 1.14 -29.74 N	38.82 1.82 -3.62 N	37.24 1.90 0.00 N	46.86 2.40 0.00 N	39.54 1.98 -0.77 N	62.22 3.38 0.00 N	47.27 2.35 0.00 N	37.09 1.37 -10.25 N	-28.88 -1.15 0.00 N		
ATHENS_STG_2 23670	32.17 1.48 -1.32 N	33.31 1.15 -9.00 N	11.94 0.56 0.00 N	9.60 0.45 0.00 N	9.76 0.30 -3.43 N	18.44 0.87 0.00 N	10.81 0.49 0.00 N	22.18 1.01 0.00 N	19.11 0.85 0.00 N	37.24 1.82 0.00 N	34.91 1.67 -1.56 N	26.91 1.33 0.00 N	37.88 1.90 -0.72 N	37.59 1.45 -9.54 N	48.53 0.68 -35.20 N	51.71 1.14 -29.74 N	38.82 1.82 -3.62 N	37.24 1.90 0.00 N	46.86 2.40 0.00 N	39.54 1.98 -0.77 N	62.22 3.38 0.00 N	47.27 2.35 0.00 N	37.09 1.37 -10.25 N	-28.88 -1.15 0.00 N		
ATHENS_STG_3 23677	32.17 1.48 -1.32 N	33.31 1.15 -9.00 N	11.94 0.56 0.00 N	9.60 0.45 0.00 N	9.76 0.30 -3.43 N	18.44 0.87 0.00 N	10.81 0.49 0.00 N	22.18 1.01 0.00 N	19.11 0.85 0.00 N	37.24 1.82 0.00 N	34.91 1.67 -1.56 N	26.91 1.33 0.00 N	37.88 1.90 -0.72 N	37.59 1.45 -9.54 N	48.53 0.68 -35.20 N	51.71 1.14 -29.74 N	38.82 1.82 -3.62 N	37.24 1.90 0.00 N	46.86 2.40 0.00 N	39.54 1.98 -0.77 N	62.22 3.38 0.00 N	47.27 2.35 0.00 N	37.09 1.37 -10.25 N	-28.88 -1.15 0.00 N		
BARRETT_IC_1 23704	36.69 3.34 -3.99 N	33.85 2.54 -8.15 N	12.59 1.21 0.00 N	10.09 0.94 0.00 N	9.75 0.61 -3.11 N	19.38 1.81 0.00 N	11.38 1.06 0.00 N	23.38 2.20 0.00 N	20.25 1.99 0.00 N	39.57 4.15 0.00 N	37.04 3.95 -1.41 N	28.80 3.22 0.00 N	40.34 4.43 -0.65 N	38.64 3.39 -8.66 N	46.07 1.56 -31.87 N	50.34 2.58 -26.93 N	40.87 4.21 -3.27 N	43.44 4.59 -3.51 N	63.92 5.72 -13.74 N	42.17 4.69 -0.69 N	73.37 8.04 -53.88 N	104.56 5.76 -6.50 N	47.90 3.22 -19.22 N	-30.40 -2.67 0.00 N		
BARRETT_IC_10 23701	36.69 3.34 -3.99 N	33.85 2.54 -8.15 N	12.59 1.21 0.00 N	10.09 0.94 0.00 N	9.75 0.61 -3.11 N	19.38 1.81 0.00 N	11.38 1.06 0.00 N	23.38 2.20 0.00 N	20.25 1.99 0.00 N	39.57 4.15 0.00 N	37.04 3.95 -1.41 N	28.80 3.22 0.00 N	40.34 4.43 -0.65 N	38.64 3.39 -8.66 N	46.07 1.56 -31.87 N	50.34 2.58 -26.93 N	40.87 4.21 -3.27 N	43.44 4.59 -3.51 N	63.92 5.72 -13.74 N	42.17 4.69 -0.69 N	73.37 8.04 -53.88 N	104.56 5.76 -6.50 N	47.90 3.22 -19.22 N	-30.40 -2.67 0.00 N		
BARRETT_IC_11 23702	36.69 3.34 -3.99 N	33.85 2.54 -8.15 N	12.59 1.21 0.00 N	10.09 0.94 0.00 N	9.75 0.61 -3.11 N	19.38 1.81 0.00 N	11.38 1.06 0.00 N	23.38 2.20 0.00 N	20.25 1.99 0.00 N	39.57 4.15 0.00 N	37.04 3.95 -1.41 N	28.80 3.22 0.00 N	40.34 4.43 -0.65 N	38.64 3.39 -8.66 N	46.07 1.56 -31.87 N	50.34 2.58 -26.93 N	40.87 4.21 -3.27 N	43.44 4.59 -3.51 N	63.92 5.72 -13.74 N	42.17 4.69 -0.69 N	73.37 8.04 -53.88 N	104.56 5.76 -6.50 N	47.90 3.22 -19.22 N	-30.40 -2.67 0.00 N		
BARRETT_IC_12	36.69	33.85	12.59	10.09	9.75	19.38	11.38	23.38	20.25	39.57	37.04	28.80	40.34	38.64	46.07	50.34	40.87	43.44	63.92	42.17	73.37	104.56	47.90	-30.40		

23703	3.34 -3.99 N	2.54 -8.15 N	1.21 0.00 N	0.94 0.00 N	0.61 -3.11 N	1.81 0.00 N	1.06 0.00 N	2.20 0.00 N	1.99 0.00 N	4.15 0.00 N	3.95 -1.41 N	3.22 0.00 N	4.43 -0.65 N	3.39 -8.66 N	1.56 -31.87 N	2.58 -26.93 N	4.21 -3.27 N	4.59 -3.51 N	5.72 -13.74 N	4.69 -0.69 N	8.04 -6.50 N	5.76 -53.88 N	3.22 -19.22 N	-2.67 0.00 N
BARRETT_IC_2 23705	36.69 3.34 -3.99 N	33.85 2.54 -8.15 N	12.59 1.21 0.00 N	10.09 0.94 0.00 N	9.75 0.61 -3.11 N	19.38 1.81 0.00 N	11.38 1.06 0.00 N	23.38 2.20 0.00 N	20.25 1.99 0.00 N	39.57 4.15 0.00 N	37.04 3.95 -1.41 N	28.80 3.22 0.00 N	40.34 4.43 -0.65 N	38.64 3.39 -8.66 N	46.07 1.56 -31.87 N	50.34 2.58 -26.93 N	40.87 4.21 -3.27 N	43.44 4.59 -3.51 N	63.92 5.72 -13.74 N	42.17 4.69 -0.69 N	73.37 8.04 -6.50 N	104.56 5.76 -53.88 N	47.90 3.22 -19.22 N	-30.40 -2.67 0.00 N
BARRETT_IC_3 23706	36.69 3.34 -3.99 N	33.85 2.54 -8.15 N	12.59 1.21 0.00 N	10.09 0.94 0.00 N	9.75 0.61 -3.11 N	19.38 1.81 0.00 N	11.38 1.06 0.00 N	23.38 2.20 0.00 N	20.25 1.99 0.00 N	39.57 4.15 0.00 N	37.04 3.95 -1.41 N	28.80 3.22 0.00 N	40.34 4.43 -0.65 N	38.64 3.39 -8.66 N	46.07 1.56 -31.87 N	50.34 2.58 -26.93 N	40.87 4.21 -3.27 N	43.44 4.59 -3.51 N	63.92 5.72 -13.74 N	42.17 4.69 -0.69 N	73.37 8.04 -6.50 N	104.56 5.76 -53.88 N	47.90 3.22 -19.22 N	-30.40 -2.67 0.00 N
BARRETT_IC_4 23707	36.69 3.34 -3.99 N	33.85 2.54 -8.15 N	12.59 1.21 0.00 N	10.09 0.94 0.00 N	9.75 0.61 -3.11 N	19.38 1.81 0.00 N	11.38 1.06 0.00 N	23.38 2.20 0.00 N	20.25 1.99 0.00 N	39.57 4.15 0.00 N	37.04 3.95 -1.41 N	28.80 3.22 0.00 N	40.34 4.43 -0.65 N	38.64 3.39 -8.66 N	46.07 1.56 -31.87 N	50.34 2.58 -26.93 N	40.87 4.21 -3.27 N	43.44 4.59 -3.51 N	63.92 5.72 -13.74 N	42.17 4.69 -0.69 N	73.37 8.04 -6.50 N	104.56 5.76 -53.88 N	47.90 3.22 -19.22 N	-30.40 -2.67 0.00 N
BARRETT_IC_5 23708	36.69 3.34 -3.99 N	33.85 2.54 -8.15 N	12.59 1.21 0.00 N	10.09 0.94 0.00 N	9.75 0.61 -3.11 N	19.38 1.81 0.00 N	11.38 1.06 0.00 N	23.38 2.20 0.00 N	20.25 1.99 0.00 N	39.57 4.15 0.00 N	37.04 3.95 -1.41 N	28.80 3.22 0.00 N	40.34 4.43 -0.65 N	38.64 3.39 -8.66 N	46.07 1.56 -31.87 N	50.34 2.58 -26.93 N	40.87 4.21 -3.27 N	43.44 4.59 -3.51 N	63.92 5.72 -13.74 N	42.17 4.69 -0.69 N	73.37 8.04 -6.50 N	104.56 5.76 -53.88 N	47.90 3.22 -19.22 N	-30.40 -2.67 0.00 N
BARRETT_IC_6 23709	36.69 3.34 -3.99 N	33.85 2.54 -8.15 N	12.59 1.21 0.00 N	10.09 0.94 0.00 N	9.75 0.61 -3.11 N	19.38 1.81 0.00 N	11.38 1.06 0.00 N	23.38 2.20 0.00 N	20.25 1.99 0.00 N	39.57 4.15 0.00 N	37.04 3.95 -1.41 N	28.80 3.22 0.00 N	40.34 4.43 -0.65 N	38.64 3.39 -8.66 N	46.07 1.56 -31.87 N	50.34 2.58 -26.93 N	40.87 4.21 -3.27 N	43.44 4.59 -3.51 N	63.92 5.72 -13.74 N	42.17 4.69 -0.69 N	73.37 8.04 -6.50 N	104.56 5.76 -53.88 N	47.90 3.22 -19.22 N	-30.40 -2.67 0.00 N
BARRETT_IC_7 23710	36.69 3.34 -3.99 N	33.85 2.54 -8.15 N	12.59 1.21 0.00 N	10.09 0.94 0.00 N	9.75 0.61 -3.11 N	19.38 1.81 0.00 N	11.38 1.06 0.00 N	23.38 2.20 0.00 N	20.25 1.99 0.00 N	39.57 4.15 0.00 N	37.04 3.95 -1.41 N	28.80 3.22 0.00 N	40.34 4.43 -0.65 N	38.64 3.39 -8.66 N	46.07 1.56 -31.87 N	50.34 2.58 -26.93 N	40.87 4.21 -3.27 N	43.44 4.59 -3.51 N	63.92 5.72 -13.74 N	42.17 4.69 -0.69 N	73.37 8.04 -6.50 N	104.56 5.76 -53.88 N	47.90 3.22 -19.22 N	-30.40 -2.67 0.00 N
BARRETT_IC_8 23711	36.69 3.34 -3.99 N	33.85 2.54 -8.15 N	12.59 1.21 0.00 N	10.09 0.94 0.00 N	9.75 0.61 -3.11 N	19.38 1.81 0.00 N	11.38 1.06 0.00 N	23.38 2.20 0.00 N	20.25 1.99 0.00 N	39.57 4.15 0.00 N	37.04 3.95 -1.41 N	28.80 3.22 0.00 N	40.34 4.43 -0.65 N	38.64 3.39 -8.66 N	46.07 1.56 -31.87 N	50.34 2.58 -26.93 N	40.87 4.21 -3.27 N	43.44 4.59 -3.51 N	63.92 5.72 -13.74 N	42.17 4.69 -0.69 N	73.37 8.04 -6.50 N	104.56 5.76 -53.88 N	47.90 3.22 -19.22 N	-30.40 -2.67 0.00 N
BARRETT_IC_9 23700	36.69 3.34 -3.99 N	33.85 2.54 -8.15 N	12.59 1.21 0.00 N	10.09 0.94 0.00 N	9.75 0.61 -3.11 N	19.38 1.81 0.00 N	11.38 1.06 0.00 N	23.38 2.20 0.00 N	20.25 1.99 0.00 N	39.57 4.15 0.00 N	37.04 3.95 -1.41 N	28.80 3.22 0.00 N	40.34 4.43 -0.65 N	38.64 3.39 -8.66 N	46.07 1.56 -31.87 N	50.34 2.58 -26.93 N	40.87 4.21 -3.27 N	43.44 4.59 -3.51 N	63.92 5.72 -13.74 N	42.17 4.69 -0.69 N	73.37 8.04 -6.50 N	104.56 5.76 -53.88 N	47.90 3.22 -19.22 N	-30.40 -2.67 0.00 N
BARRETT___1 23545	36.69 3.34 -3.99 N	33.85 2.54 -8.15 N	12.59 1.21 0.00 N	10.09 0.94 0.00 N	9.75 0.61 -3.11 N	19.38 1.81 0.00 N	11.38 1.06 0.00 N	23.38 2.20 0.00 N	20.25 1.99 0.00 N	39.57 4.15 0.00 N	37.04 3.95 -1.41 N	28.80 3.22 0.00 N	40.34 4.43 -0.65 N	38.64 3.39 -8.66 N	46.07 1.56 -31.87 N	50.34 2.58 -26.93 N	40.87 4.21 -3.27 N	43.44 4.59 -3.51 N	63.92 5.72 -13.74 N	42.17 4.69 -0.69 N	73.37 8.04 -6.50 N	104.56 5.76 -53.88 N	47.90 3.22 -19.22 N	-30.40 -2.67 0.00 N
BARRETT___2 23546	36.69 3.34 -3.99 N	33.85 2.54 -8.15 N	12.59 1.21 0.00 N	10.09 0.94 0.00 N	9.75 0.61 -3.11 N	19.38 1.81 0.00 N	11.38 1.06 0.00 N	23.38 2.20 0.00 N	20.25 1.99 0.00 N	39.57 4.15 0.00 N	37.04 3.95 -1.41 N	28.80 3.22 0.00 N	40.34 4.43 -0.65 N	38.64 3.39 -8.66 N	46.07 1.56 -31.87 N	50.34 2.58 -26.93 N	40.87 4.21 -3.27 N	43.44 4.59 -3.51 N	63.92 5.72 -13.74 N	42.17 4.69 -0.69 N	73.37 8.04 -6.50 N	104.56 5.76 -53.88 N	47.90 3.22 -19.22 N	-30.40 -2.67 0.00 N
BEAVER RIVER___HYD 24048	28.18 -1.19 0.00 N	22.19 -0.97 0.00 N	10.86 -0.53 0.00 N	8.71 -0.44 0.00 N	5.74 -0.29 0.00 N	16.77 -0.80 0.00 N	9.87 -0.45 0.00 N	20.27 -0.91 0.00 N	17.43 -0.82 0.00 N	33.90 -1.53 0.00 N	30.32 -1.36 0.00 N	24.52 -1.07 0.00 N	33.79 -1.48 0.00 N	25.43 -1.16 0.00 N	12.06 -0.59 0.00 N	19.83 -1.01 0.00 N	31.83 -1.55 0.00 N	33.71 -1.64 0.00 N	42.40 -2.05 0.00 N	35.06 -1.72 0.00 N	56.26 -2.58 0.00 N	43.00 -1.92 0.00 N	24.29 -1.18 0.00 N	-26.30 1.43 0.00 N
BEEBEE_GT_13 23619	27.47 -2.04 -0.14 N	22.58 -1.56 -0.98 N	10.66 -0.73 0.00 N	8.59 -0.56 0.00 N	6.05 -0.35 -0.37 N	16.50 -1.07 0.00 N	9.75 -0.58 0.00 N	20.03 -1.15 0.00 N	17.48 -0.78 0.00 N	33.18 -2.24 0.00 N	29.89 -1.96 -0.17 N	24.21 -1.38 0.00 N	33.21 -2.13 -0.08 N	25.97 -1.65 -1.04 N	15.73 -0.75 -3.83 N	22.81 -1.27 -3.24 N	31.72 -2.06 -0.39 N	33.20 -2.15 0.00 N	41.15 -3.30 0.00 N	34.40 -2.48 -0.08 N	55.21 -3.63 0.00 N	42.08 -2.84 0.00 N	25.07 -1.51 -1.11 N	-27.11 0.62 0.00 N
BETHLEHEM___GRP 23843	32.47 1.58 -1.52 N	34.73 1.23 -10.34 N	11.99 0.60 0.00 N	9.64 0.49 0.00 N	10.30 0.33 -3.94 N	18.51 0.94 0.00 N	10.85 0.54 0.00 N	22.24 1.07 0.00 N	18.92 0.67 0.00 N	36.84 1.43 0.00 N	34.86 1.39 -1.79 N	26.63 1.05 0.00 N	37.65 1.57 -0.82 N	38.75 1.20 -10.96 N	53.63 0.55 -40.43 N	55.89 0.89 -34.16 N	39.04 1.51 -4.15 N	36.85 1.51 0.00 N	46.42 1.96 0.00 N	39.36 1.69 -0.88 N	61.53 2.69 0.00 N	46.70 1.78 0.00 N	38.41 1.14 -11.80 N	-28.39 -0.66 0.00 N

BETHLEHEM___GS1 323560	32.47 1.58 -1.52 N	34.73 1.23 -10.34 N	11.99 0.60 0.00 N	9.64 0.49 0.00 N	10.30 0.33 -3.94 N	18.51 0.94 0.00 N	10.85 0.54 0.00 N	22.24 1.07 0.00 N	18.92 0.67 0.00 N	36.84 1.43 0.00 N	34.86 1.39 -1.79 N	26.63 1.05 0.00 N	37.65 1.57 -0.82 N	38.75 1.20 -10.96 N	53.63 0.55 -40.43 N	55.89 0.89 -34.16 N	39.04 1.51 -4.15 N	36.85 1.51 0.00 N	46.42 1.96 0.00 N	39.36 1.69 -0.88 N	61.53 2.69 0.00 N	46.70 1.78 0.00 N	38.41 1.14 -11.80 N	-28.39 -0.66 0.00 N
BETHLEHEM___GS2 323561	32.47 1.58 -1.52 N	34.73 1.23 -10.34 N	11.99 0.60 0.00 N	9.64 0.49 0.00 N	10.30 0.33 -3.94 N	18.51 0.94 0.00 N	10.85 0.54 0.00 N	22.24 1.07 0.00 N	18.92 0.67 0.00 N	36.84 1.43 0.00 N	34.86 1.39 -1.79 N	26.63 1.05 0.00 N	37.65 1.57 -0.82 N	38.75 1.20 -10.96 N	53.63 0.55 -40.43 N	55.89 0.89 -34.16 N	39.04 1.51 -4.15 N	36.85 1.51 0.00 N	46.42 1.96 0.00 N	39.36 1.69 -0.88 N	61.53 2.69 0.00 N	46.70 1.78 0.00 N	38.41 1.14 -11.80 N	-28.39 -0.66 0.00 N
BETHLEHEM___GS3 323562	32.47 1.58 -1.52 N	34.73 1.23 -10.34 N	11.99 0.60 0.00 N	9.64 0.49 0.00 N	10.30 0.33 -3.94 N	18.51 0.94 0.00 N	10.85 0.54 0.00 N	22.24 1.07 0.00 N	18.92 0.67 0.00 N	36.84 1.43 0.00 N	34.86 1.39 -1.79 N	26.63 1.05 0.00 N	37.65 1.57 -0.82 N	38.75 1.20 -10.96 N	53.63 0.55 -40.43 N	55.89 0.89 -34.16 N	39.04 1.51 -4.15 N	36.85 1.51 0.00 N	46.42 1.96 0.00 N	39.36 1.69 -0.88 N	61.53 2.69 0.00 N	46.70 1.78 0.00 N	38.41 1.14 -11.80 N	-28.39 -0.66 0.00 N
BETHLEHEM___STEEL 23779	27.12 -2.44 -0.19 N	22.58 -1.89 -1.31 N	10.54 -0.84 0.00 N	8.54 -0.61 0.00 N	6.17 -0.36 -0.50 N	16.35 -1.22 0.00 N	9.66 -0.66 0.00 N	19.78 -1.39 0.00 N	17.18 -1.08 0.00 N	32.22 -3.20 0.00 N	28.75 -3.15 -0.23 N	23.24 -2.34 0.00 N	31.78 -3.59 -0.10 N	25.17 -2.81 -1.39 N	16.47 -1.29 -5.11 N	23.02 -2.13 -4.32 N	30.46 -3.45 -0.53 N	31.81 -3.53 0.00 N	39.80 -4.66 0.00 N	33.29 -3.61 -0.11 N	53.62 -5.22 0.00 N	40.64 -4.28 0.00 N	24.77 -2.17 -1.47 N	-27.40 0.33 0.00 N
BETHPAGE_CC_5 323564	36.69 3.34 -3.99 N	33.88 2.57 -8.15 N	12.60 1.22 0.00 N	10.10 0.95 0.00 N	9.76 0.62 -3.11 N	19.41 1.84 0.00 N	11.38 1.07 0.00 N	23.38 2.20 0.00 N	20.23 1.97 0.00 N	39.56 4.14 0.00 N	37.03 3.95 -1.41 N	28.78 3.20 0.00 N	40.32 4.40 -0.65 N	38.63 3.38 -8.66 N	46.07 1.55 -31.87 N	50.34 2.58 -26.93 N	40.88 4.22 -3.27 N	43.47 4.61 -3.51 N	63.93 5.72 -13.74 N	42.15 4.67 -0.69 N	73.39 8.06 -6.50 N	104.60 5.80 -53.88 N	47.89 3.20 -19.22 N	-30.38 -2.65 0.00 N
BINGHAMTON___COGEN 23790	29.75 -0.01 -0.39 N	25.84 0.02 -2.67 N	11.41 0.03 0.00 N	9.21 0.06 0.00 N	7.09 0.04 -1.02 N	17.68 0.11 0.00 N	10.37 0.05 0.00 N	21.33 0.15 0.00 N	18.48 0.22 0.00 N	35.73 0.31 0.00 N	32.29 0.15 -0.46 N	25.74 0.16 0.00 N	35.67 0.19 -0.21 N	29.55 0.13 -2.83 N	23.18 0.10 -10.43 N	29.84 0.19 -8.81 N	34.67 0.21 -1.07 N	35.71 0.37 0.00 N	44.79 0.33 0.00 N	37.33 0.31 -0.23 N	59.98 1.14 0.00 N	45.30 0.38 0.00 N	28.71 0.20 -3.04 N	-28.05 -0.32 0.00 N
BLACK RIVER___HYD 24047	28.04 -1.37 -0.03 N	22.22 -1.15 -0.21 N	10.74 -0.64 0.00 N	8.60 -0.55 0.00 N	5.75 -0.36 -0.08 N	16.60 -0.97 0.00 N	9.77 -0.55 0.00 N	20.04 -1.13 0.00 N	17.23 -1.03 0.00 N	33.53 -1.89 0.00 N	30.06 -1.65 -0.04 N	24.29 -1.30 0.00 N	33.49 -1.79 -0.02 N	25.42 -1.40 -0.22 N	12.75 -0.71 -0.82 N	20.30 -1.23 -0.69 N	31.56 -1.90 -0.08 N	33.35 -2.00 0.00 N	41.93 -2.52 0.00 N	34.69 -2.12 -0.02 N	55.78 -3.06 0.00 N	42.56 -2.36 0.00 N	24.24 -1.47 -0.24 N	-25.86 1.86 0.00 N
BLUE_CIRC_CHEM_DRP 24182	32.08 1.21 -1.50 N	34.35 0.97 -10.22 N	11.85 0.47 0.00 N	9.53 0.38 0.00 N	10.18 0.25 -3.90 N	18.28 0.72 0.00 N	10.68 0.36 0.00 N	21.91 0.73 0.00 N	18.79 0.53 0.00 N	36.60 1.19 0.00 N	34.61 1.16 -1.77 N	26.46 0.88 0.00 N	37.37 1.29 -0.81 N	38.42 0.99 -10.84 N	53.10 0.47 -39.99 N	55.40 0.77 -33.79 N	38.74 1.25 -4.11 N	36.62 1.28 0.00 N	46.13 1.68 0.00 N	39.07 1.41 -0.87 N	61.27 2.43 0.00 N	46.58 1.66 0.00 N	38.15 1.01 -11.67 N	-28.46 -0.73 0.00 N
BOC_GAS_DRP 24189	32.09 1.21 -1.52 N	34.45 0.97 -10.33 N	11.86 0.47 0.00 N	9.53 0.38 0.00 N	10.22 0.26 -3.94 N	18.31 0.74 0.00 N	10.72 0.41 0.00 N	21.98 0.81 0.00 N	18.83 0.58 0.00 N	36.67 1.25 0.00 N	34.69 1.22 -1.79 N	26.49 0.91 0.00 N	37.43 1.34 -0.82 N	38.57 1.03 -10.95 N	53.53 0.49 -40.40 N	55.78 0.81 -34.13 N	38.83 1.30 -4.15 N	36.66 1.31 0.00 N	46.21 1.75 0.00 N	39.12 1.45 -0.88 N	61.28 2.44 0.00 N	46.61 1.69 0.00 N	38.32 1.06 -11.79 N	-28.52 -0.79 0.00 N
BORALEX_4TH_BRANCH 23824	32.85 1.96 -1.52 N	34.98 1.48 -10.34 N	12.14 0.76 0.00 N	9.78 0.63 0.00 N	10.40 0.43 -3.95 N	18.80 1.23 0.00 N	11.05 0.73 0.00 N	22.58 1.41 0.00 N	19.36 1.10 0.00 N	37.60 2.18 0.00 N	35.51 2.04 -1.79 N	27.11 1.53 0.00 N	38.45 2.37 -0.82 N	39.37 1.82 -10.96 N	54.02 0.92 -40.45 N	56.55 1.53 -34.18 N	39.89 2.35 -4.16 N	37.53 2.19 0.00 N	47.45 2.99 0.00 N	40.18 2.51 -0.88 N	62.73 3.89 0.00 N	47.61 2.69 0.00 N	38.98 1.71 -11.80 N	-29.15 -1.42 0.00 N
BOWLINE___1 23526	32.86 2.33 -1.17 N	32.88 1.78 -7.95 N	12.23 0.85 0.00 N	9.82 0.67 0.00 N	9.50 0.44 -3.03 N	18.87 1.31 0.00 N	11.09 0.77 0.00 N	22.78 1.60 0.00 N	19.74 1.48 0.00 N	38.57 3.15 0.00 N	35.92 2.87 -1.37 N	27.85 2.27 0.00 N	39.08 3.19 -0.63 N	37.44 2.42 -8.43 N	44.89 1.15 -31.10 N	48.99 1.88 -26.27 N	39.59 3.01 -3.20 N	38.61 3.27 0.00 N	48.51 4.05 0.00 N	40.82 3.35 -0.68 N	64.85 6.01 0.00 N	49.04 4.12 0.00 N	36.78 2.26 -9.05 N	-29.71 -1.98 0.00 N
BOWLINE___2 23595	32.86 2.33 -1.17 N	32.88 1.78 -7.95 N	12.23 0.85 0.00 N	9.82 0.67 0.00 N	9.50 0.44 -3.03 N	18.87 1.31 0.00 N	11.09 0.77 0.00 N	22.78 1.60 0.00 N	19.74 1.48 0.00 N	38.57 3.15 0.00 N	35.92 2.87 -1.37 N	27.86 2.27 0.00 N	39.09 3.19 -0.63 N	37.44 2.42 -8.43 N	44.89 1.15 -31.10 N	48.99 1.88 -26.28 N	39.59 3.01 -3.20 N	38.62 3.27 0.00 N	48.51 4.06 0.00 N	40.82 3.35 -0.68 N	64.85 6.02 0.00 N	49.06 4.14 0.00 N	36.78 2.26 -9.05 N	-29.71 -1.98 0.00 N
BROOKHAVEN___DRP 24191	36.99 3.64 -3.99 N	34.12 2.81 -8.15 N	12.71 1.33 0.00 N	10.19 1.04 0.00 N	9.81 0.68 -3.11 N	19.60 2.02 0.00 N	11.50 1.18 0.00 N	23.61 2.43 0.00 N	20.32 2.07 0.00 N	39.61 4.19 0.00 N	37.12 4.04 -1.41 N	28.86 3.28 0.00 N	40.41 4.50 -0.65 N	38.70 3.46 -8.66 N	46.08 1.57 -31.87 N	50.38 2.62 -26.93 N	41.03 4.38 -3.27 N	43.59 4.74 -3.51 N	64.08 5.88 -13.74 N	42.22 4.74 -0.69 N	73.62 8.29 -6.50 N	104.86 6.06 -53.88 N	48.22 3.54 -19.22 N	-30.79 -3.06 0.00 N
BROOKLYN_NAVY_YARD 23515	33.13 2.56 -1.20 N	33.25 1.94 -8.15 N	12.31 0.93 0.00 N	9.88 0.72 0.00 N	9.61 0.48 -3.11 N	18.99 1.42 0.00 N	11.16 0.84 0.00 N	22.90 1.73 0.00 N	19.85 1.60 0.00 N	38.84 3.43 0.00 N	36.23 3.15 -1.41 N	28.09 2.51 0.00 N	39.47 3.55 -0.65 N	37.93 2.70 -8.63 N	45.79 1.28 -31.87 N	49.86 2.10 -26.92 N	40.03 3.37 -3.27 N	38.98 3.63 0.00 N	48.98 4.53 0.00 N	41.22 3.73 -0.69 N	65.55 6.72 0.00 N	49.54 4.62 0.00 N	37.29 2.55 -9.27 N	-29.93 -2.20 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	121.98	38.34	12.41	9.96	9.66	19.14	11.25	23.09	20.01	39.17	36.47	28.29	39.76	38.17	45.90	50.08	40.32	39.30	49.35	41.51	66.14	50.03	37.56	-30.26	
	2.88	2.16	1.03	0.81	0.53	1.57	0.93	1.91	1.76	3.75	3.38	2.71	3.85	2.94	1.39	2.32	3.66	3.95	4.89	4.03	7.30	5.11	2.82	-2.53	
	-89.73	-13.02	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-0.65	-8.64	-31.87	-26.92	-3.27	0.00	0.00	-0.69	0.00	0.00	-9.27	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BURROWS___LYONSDAL 23803	28.68	22.61	11.10	8.90	5.87	17.12	10.06	20.67	17.83	34.64	31.01	25.06	34.55	26.04	12.36	20.34	32.62	34.56	43.46	35.95	57.70	44.00	24.89	-26.96	
	-0.69	-0.55	-0.29	-0.25	-0.16	-0.45	-0.25	-0.51	-0.43	-0.77	-0.66	-0.52	-0.71	-0.56	-0.28	-0.49	-0.77	-0.79	-1.00	-0.84	-1.14	-0.92	-0.58	0.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT4 24209	36.75	33.91	12.62	10.11	9.76	19.43	11.40	23.42	20.27	39.65	37.11	28.85	40.41	38.69	46.10	50.40	40.96	43.55	64.04	42.24	73.57	104.72	47.96	-30.48	
	3.40	2.60	1.23	0.96	0.63	1.87	1.08	2.25	2.01	4.23	4.02	3.26	4.50	3.45	1.58	2.63	4.30	4.69	5.83	4.76	8.24	5.92	3.27	-2.75	
	-3.99	-8.15	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-0.65	-8.66	-31.87	-26.93	-3.27	-3.51	-13.74	-0.69	-6.50	-53.88	-19.22	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT_4 323586	36.75	33.91	12.62	10.11	9.76	19.43	11.40	23.42	20.27	39.65	37.11	28.85	40.41	38.69	46.10	50.40	40.96	43.55	64.04	42.24	73.57	104.72	47.96	-30.48	
	3.40	2.60	1.23	0.96	0.63	1.87	1.08	2.25	2.01	4.23	4.02	3.26	4.50	3.45	1.58	2.63	4.30	4.69	5.83	4.76	8.24	5.92	3.27	-2.75	
	-3.99	-8.15	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-0.65	-8.66	-31.87	-26.93	-3.27	-3.51	-13.74	-0.69	-6.50	-53.88	-19.22	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BP_GT1 23823	36.75	33.91	12.62	10.11	9.76	19.43	11.40	23.42	20.27	39.65	37.11	28.85	40.41	38.69	46.10	50.40	40.96	43.55	64.04	42.24	73.57	104.72	47.96	-30.48	
	3.40	2.60	1.23	0.96	0.63	1.87	1.08	2.25	2.01	4.23	4.02	3.26	4.50	3.45	1.58	2.63	4.30	4.69	5.83	4.76	8.24	5.92	3.27	-2.75	
	-3.99	-8.15	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-0.65	-8.66	-31.87	-26.93	-3.27	-3.51	-13.74	-0.69	-6.50	-53.88	-19.22	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALSPAN___DRP 24200	27.12	22.58	10.54	8.54	6.17	16.35	9.66	19.78	17.18	32.22	28.75	23.24	31.78	25.17	16.47	23.02	30.46	31.81	39.80	33.29	53.62	40.64	24.77	-27.40	
	-2.44	-1.89	-0.84	-0.61	-0.36	-1.22	-0.66	-1.39	-1.08	-3.20	-3.15	-2.34	-3.59	-2.81	-1.29	-2.13	-3.45	-3.53	-4.66	-3.61	-5.22	-4.28	-2.17	0.33	
	-0.19	-1.31	0.00	0.00	-0.50	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	-0.10	-1.39	-5.11	-4.32	-0.53	0.00	0.00	-0.11	0.00	0.00	-1.47	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARR STREET_E__SYR 24060	28.91	23.39	11.19	9.00	6.19	17.28	10.16	20.87	18.07	34.92	31.31	25.22	34.74	26.85	15.07	22.72	33.07	34.79	43.70	36.25	58.20	44.31	25.87	-27.54	
	-0.56	-0.44	-0.20	-0.15	-0.10	-0.29	-0.16	-0.30	-0.19	-0.50	-0.48	-0.37	-0.57	-0.45	-0.20	-0.33	-0.58	-0.56	-0.76	-0.60	-0.64	-0.61	-0.36	0.19	
	-0.10	-0.67	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	-0.05	-0.71	-2.62	-2.21	-0.27	0.00	0.00	-0.06	0.00	0.00	-0.76	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARTHAGE___PAPER 23857	28.10	22.26	10.79	8.64	5.76	16.66	9.81	20.13	17.30	33.66	30.16	24.37	33.60	25.47	12.66	20.26	31.68	33.48	42.10	34.83	55.95	42.71	24.30	-25.99	
	-1.29	-1.08	-0.60	-0.51	-0.33	-0.91	-0.51	-1.05	-0.96	-1.76	-1.55	-1.22	-1.68	-1.31	-0.67	-1.15	-1.78	-1.87	-2.36	-1.97	-2.89	-2.21	-1.37	1.74	
	-0.03	-0.17	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.01	-0.18	-0.68	-0.58	-0.07	0.00	0.00	-0.02	0.00	0.00	-0.20	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CE_DUNWOOD___DRP 24194	33.04	33.18	12.29	9.86	9.60	18.95	11.13	22.86	19.80	38.70	36.08	27.97	39.28	37.77	45.67	49.70	39.84	38.78	48.74	41.02	65.14	49.26	37.12	-29.84	
	2.48	1.89	0.90	0.71	0.47	1.39	0.81	1.69	1.54	3.29	3.00	2.39	3.37	2.55	1.21	1.99	3.19	3.43	4.28	3.54	6.31	4.34	2.40	-2.11	
	-1.20	-8.13	0.00	0.00	-3.10	0.00	0.00	0.00	0.00	0.00	-1.40	0.00	-0.65	-8.62	-31.81	-26.88	-3.27	0.00	0.00	-0.69	0.00	0.00	-9.26	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CE_MILLWOOD___DRP 24193	32.97	33.11	12.26	9.84	9.58	18.92	11.11	22.82	19.76	38.61	36.00	27.90	39.18	37.68	45.56	49.59	39.75	38.69	48.61	40.91	64.95	49.13	37.02	-29.76	
	2.41	1.84	0.87	0.69	0.46	1.35	0.79	1.64	1.50	3.19	2.92	2.32	3.27	2.48	1.18	1.94	3.10	3.34	4.15	3.43	6.11	4.21	2.32	-2.03	
	-1.19	-8.11	0.00	0.00	-3.10	0.00	0.00	0.00	0.00	0.00	-1.40	0.00	-0.64	-8.60	-31.74	-26.82	-3.26	0.00	0.00	-0.69	0.00	0.00	-9.23	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CE_NYC2_DRP 24202	35.71	33.39	12.37	9.92	9.64	19.09	11.21	23.02	19.93	39.00	36.35	28.19	39.62	38.04	45.84	49.95	40.17	39.14	49.15	41.37	65.79	49.81	37.46	-30.18	
	2.75	2.08	0.98	0.78	0.51	1.52	0.89	1.84	1.67	3.58	3.27	2.61	3.71	2.82	1.34	2.20	3.51	3.79	4.69	3.88	6.95	4.89	2.71	-2.45	
	-3.60	-8.15	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-0.65	-8.64	-31.87	-26.92	-3.27	0.00	0.00	-0.69	0.00	0.00	-9.27	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CE_NYC_DRP 24195	33.21	33.32	12.34	9.90	9.63	19.04	11.19	22.97	19.90	38.95	36.33	28.17	39.57	38.01	45.83	49.92	40.13	39.09	49.11	41.34	65.74	49.68	37.35	-30.02	
	2.65	2.01	0.96	0.75	0.50	1.47	0.87	1.79	1.65	3.53	3.24	2.59	3.65	2.79	1.33	2.16	3.47	3.75	4.66	3.86	6.90	4.75	2.61	-2.29	
	-1.20	-8.15	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-0.65	-8.63	-31.87	-26.92	-3.27	0.00	0.00	-0.69	0.00	0.00	-9.27	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CHAT_HIGH_FALL_HYD 323578	28.85	22.78	11.19	8.99	5.92	17.26	10.16	20.80	17.88	34.71	31.06	25.06	34.54	26.03	12.36	20.40	32.71	34.56	43.50	36.00	57.18	43.96	24.91	-27.25	
	-0.52	-0.38	-0.19	-0.16	-0.11	-0.31	-0.16	-0.37	-0.38	-0.72	-0.62	-0.52	-0.72	-0.56	-0.28	-0.43	-0.67	-0.79	-0.95	-0.79	-1.66	-0.96	-0.56	0.47	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CH_MIDHUDSON___DRP	32.91	33.53	12.23	9.82	9.76	18.88	11.09	22.76	19.69	38.44	35.89	27.78	39.06	38.09	47.46	51.15	39.78	38.48	48.33	40.74	64.51	48.84	37.45	-29.63	

24192	2.28 -1.27 N	1.76 -8.62 N	0.85 0.00 N	0.67 0.00 N	0.45 -3.29 N	1.31 0.00 N	0.77 0.00 N	1.58 0.00 N	1.43 0.00 N	3.03 0.00 N	2.72 -1.49 N	2.20 0.00 N	3.12 -0.69 N	2.36 -9.13 N	1.11 -33.71 N	1.83 -28.48 N	2.94 -3.46 N	3.14 0.00 N	3.87 0.00 N	3.21 -0.73 N	5.67 0.00 N	3.92 0.00 N	2.18 -9.80 N	-1.90 0.00 N
CH_MISC_IPPS 23765	32.62 2.03 -1.22 N	33.07 1.61 -8.30 N	12.18 0.79 0.00 N	9.79 0.64 0.00 N	9.62 0.43 -3.17 N	18.82 1.25 0.00 N	11.06 0.74 0.00 N	22.70 1.52 0.00 N	19.68 1.42 0.00 N	38.28 2.86 0.00 N	35.62 2.51 -1.43 N	27.65 2.07 0.00 N	38.81 2.89 -0.66 N	37.56 2.17 -8.80 N	46.13 1.00 -32.48 N	49.92 1.64 -27.45 N	39.37 2.65 -3.34 N	38.20 2.85 0.00 N	47.95 3.49 0.00 N	40.42 2.92 -0.71 N	64.07 5.23 0.00 N	48.48 3.56 0.00 N	36.88 1.97 -9.44 N	-29.54 -1.81 0.00 N
CH_RES_BVR_FALLS 23983	29.09 -0.21 0.06 N	22.56 -0.18 0.42 N	11.29 -0.09 0.00 N	9.07 -0.08 0.00 N	5.80 -0.06 0.16 N	17.38 -0.19 0.00 N	10.22 -0.10 0.00 N	20.95 -0.23 0.00 N	18.07 -0.19 0.00 N	35.13 -0.29 0.00 N	31.36 -0.25 0.07 N	25.36 -0.22 0.00 N	34.87 -0.36 0.03 N	25.85 -0.30 0.44 N	10.85 -0.16 1.63 N	19.21 -0.25 1.37 N	32.85 -0.37 0.17 N	34.99 -0.36 0.00 N	44.08 -0.37 0.00 N	36.40 -0.36 0.04 N	58.06 -0.77 0.00 N	44.09 -0.83 0.00 N	24.48 -0.52 0.47 N	-27.08 0.65 0.00 N
CH_RES_NIAGARA 23895	26.80 -2.74 -0.18 N	22.22 -2.13 -1.20 N	10.42 -0.96 0.00 N	8.44 -0.71 0.00 N	6.07 -0.42 -0.46 N	16.16 -1.41 0.00 N	9.56 -0.76 0.00 N	19.57 -1.60 0.00 N	16.98 -1.27 0.00 N	31.66 -3.76 0.00 N	28.23 -3.66 -0.21 N	22.85 -2.73 0.00 N	31.17 -4.19 -0.09 N	24.58 -3.28 -1.27 N	15.79 -1.53 -4.68 N	22.25 -2.54 -3.95 N	29.82 -4.05 -0.48 N	31.10 -4.25 0.00 N	38.90 -5.56 0.00 N	32.55 -4.34 -0.10 N	52.14 -6.70 0.00 N	39.75 -5.17 0.00 N	24.23 -2.59 -1.35 N	-27.34 0.39 0.00 N
CH_RES_SYRACUSE 23985	29.03 -0.45 -0.11 N	23.59 -0.34 -0.78 N	11.23 -0.15 0.00 N	9.03 -0.12 0.00 N	6.25 -0.07 -0.30 N	17.34 -0.23 0.00 N	10.20 -0.12 0.00 N	20.96 -0.22 0.00 N	18.16 -0.10 0.00 N	35.11 -0.31 0.00 N	31.49 -0.32 -0.13 N	25.36 -0.22 0.00 N	34.94 -0.38 -0.06 N	27.13 -0.29 -0.82 N	15.57 -0.11 -3.04 N	23.21 -0.20 -2.57 N	33.31 -0.38 -0.31 N	35.00 -0.35 0.00 N	43.98 -0.48 0.00 N	36.49 -0.36 -0.07 N	58.60 -0.24 0.00 N	44.59 -0.33 0.00 N	26.15 -0.20 -0.89 N	-27.70 0.03 0.00 N
COLONIE_LFGE_ 323577	32.55 1.65 -1.53 N	34.83 1.28 -10.40 N	12.02 0.64 0.00 N	9.67 0.52 0.00 N	10.35 0.35 -3.97 N	18.58 1.01 0.00 N	10.91 0.59 0.00 N	22.34 1.16 0.00 N	19.12 0.86 0.00 N	37.23 1.82 0.00 N	35.21 1.74 -1.80 N	26.89 1.31 0.00 N	38.08 1.99 -0.83 N	39.13 1.52 -11.02 N	54.05 0.74 -40.66 N	56.43 1.24 -34.35 N	39.51 1.95 -4.18 N	37.21 1.87 0.00 N	46.97 2.51 0.00 N	39.82 2.15 -0.89 N	62.29 3.45 0.00 N	47.24 2.32 0.00 N	38.78 1.45 -11.86 N	-28.78 -1.05 0.00 N
CORNELL____ 23752	29.12 -0.47 -0.22 N	24.29 -0.34 -1.47 N	11.39 0.01 0.00 N	9.18 0.02 0.00 N	6.61 0.02 -0.56 N	17.60 0.04 0.00 N	10.36 0.04 0.00 N	21.23 0.06 0.00 N	18.61 0.35 0.00 N	35.89 0.47 0.00 N	32.09 0.16 -0.25 N	25.56 -0.03 0.00 N	35.10 -0.28 -0.12 N	27.96 -0.19 -1.56 N	18.52 0.12 -5.76 N	25.81 0.11 -4.86 N	33.62 -0.35 -0.59 N	35.11 -0.24 0.00 N	44.09 -0.37 0.00 N	36.65 -0.27 -0.13 N	59.20 0.36 0.00 N	44.83 -0.09 0.00 N	27.07 -0.08 -1.68 N	-28.42 -0.70 0.00 N
COXSACKIE___GT 23611	32.99 2.28 -1.34 N	34.05 1.78 -9.12 N	12.24 0.85 0.00 N	9.83 0.68 0.00 N	9.96 0.45 -3.48 N	18.90 1.33 0.00 N	11.09 0.77 0.00 N	22.76 1.59 0.00 N	19.61 1.35 0.00 N	38.30 2.88 0.00 N	35.79 2.57 -1.54 N	27.69 2.11 0.00 N	39.01 3.02 -0.72 N	38.55 2.29 -9.66 N	49.38 1.08 -35.66 N	52.75 1.79 -30.13 N	39.92 2.87 -3.66 N	38.35 3.01 0.00 N	48.16 3.70 0.00 N	40.65 3.10 -0.76 N	64.17 5.33 0.00 N	48.68 3.76 0.00 N	37.80 2.16 -10.16 N	-29.47 -1.74 0.00 N
CRESCENT___HYD 24018	32.55 1.65 -1.53 N	34.83 1.28 -10.40 N	12.02 0.64 0.00 N	9.67 0.52 0.00 N	10.35 0.35 -3.97 N	18.58 1.01 0.00 N	10.91 0.59 0.00 N	22.34 1.16 0.00 N	19.12 0.86 0.00 N	37.23 1.82 0.00 N	35.21 1.74 -1.80 N	26.89 1.31 0.00 N	38.08 1.99 -0.83 N	39.13 1.52 -11.02 N	54.05 0.74 -40.66 N	56.43 1.24 -34.35 N	39.51 1.95 -4.18 N	37.21 1.87 0.00 N	46.97 2.51 0.00 N	39.82 2.15 -0.89 N	62.29 3.45 0.00 N	47.24 2.32 0.00 N	38.78 1.45 -11.86 N	-28.78 -1.05 0.00 N
CRUCIBLE_METL_DRP 24180	29.03 -0.45 -0.11 N	23.59 -0.34 -0.78 N	11.23 -0.15 0.00 N	9.03 -0.12 0.00 N	6.25 -0.07 -0.30 N	17.34 -0.23 0.00 N	10.20 -0.12 0.00 N	20.96 -0.22 0.00 N	18.16 -0.10 0.00 N	35.11 -0.31 0.00 N	31.49 -0.32 -0.13 N	25.36 -0.22 0.00 N	34.94 -0.38 -0.06 N	27.13 -0.29 -0.82 N	15.57 -0.11 -3.04 N	23.21 -0.20 -2.57 N	33.31 -0.38 -0.31 N	35.00 -0.35 0.00 N	43.98 -0.48 0.00 N	36.49 -0.36 -0.07 N	58.60 -0.24 0.00 N	44.59 -0.33 0.00 N	26.15 -0.20 -0.89 N	-27.70 0.03 0.00 N
DANSKAMMER___1 23586	32.62 2.03 -1.22 N	33.07 1.61 -8.30 N	12.18 0.79 0.00 N	9.79 0.64 0.00 N	9.62 0.43 -3.17 N	18.82 1.25 0.00 N	11.06 0.74 0.00 N	22.70 1.52 0.00 N	19.68 1.42 0.00 N	38.28 2.86 0.00 N	35.62 2.51 -1.43 N	27.65 2.07 0.00 N	38.81 2.89 -0.66 N	37.56 2.17 -8.80 N	46.13 1.00 -32.48 N	49.92 1.64 -27.45 N	39.37 2.65 -3.34 N	38.20 2.85 0.00 N	47.95 3.49 0.00 N	40.42 2.92 -0.71 N	64.07 5.23 0.00 N	48.48 3.56 0.00 N	36.88 1.97 -9.44 N	-29.54 -1.81 0.00 N
DANSKAMMER___2 23589	32.62 2.03 -1.22 N	33.07 1.61 -8.30 N	12.18 0.79 0.00 N	9.79 0.64 0.00 N	9.62 0.43 -3.17 N	18.82 1.25 0.00 N	11.06 0.74 0.00 N	22.70 1.52 0.00 N	19.68 1.42 0.00 N	38.28 2.86 0.00 N	35.62 2.51 -1.43 N	27.65 2.07 0.00 N	38.81 2.89 -0.66 N	37.56 2.17 -8.80 N	46.13 1.00 -32.48 N	49.92 1.64 -27.45 N	39.37 2.65 -3.34 N	38.20 2.85 0.00 N	47.95 3.49 0.00 N	40.42 2.92 -0.71 N	64.07 5.23 0.00 N	48.48 3.56 0.00 N	36.88 1.97 -9.44 N	-29.54 -1.81 0.00 N
DANSKAMMER___3 23590	32.62 2.03 -1.22 N	33.07 1.61 -8.30 N	12.18 0.79 0.00 N	9.79 0.64 0.00 N	9.62 0.43 -3.17 N	18.82 1.25 0.00 N	11.06 0.74 0.00 N	22.70 1.52 0.00 N	19.68 1.42 0.00 N	38.28 2.86 0.00 N	35.62 2.51 -1.43 N	27.65 2.07 0.00 N	38.81 2.89 -0.66 N	37.56 2.17 -8.80 N	46.13 1.00 -32.48 N	49.92 1.64 -27.45 N	39.37 2.65 -3.34 N	38.20 2.85 0.00 N	47.95 3.49 0.00 N	40.42 2.92 -0.71 N	64.07 5.23 0.00 N	48.48 3.56 0.00 N	36.88 1.97 -9.44 N	-29.54 -1.81 0.00 N
DANSKAMMER___4 23591	32.62 2.03 -1.22 N	33.07 1.61 -8.30 N	12.18 0.79 0.00 N	9.79 0.64 0.00 N	9.62 0.43 -3.17 N	18.82 1.25 0.00 N	11.06 0.74 0.00 N	22.70 1.52 0.00 N	19.68 1.42 0.00 N	38.28 2.86 0.00 N	35.62 2.51 -1.43 N	27.65 2.07 0.00 N	38.81 2.89 -0.66 N	37.56 2.17 -8.80 N	46.13 1.00 -32.48 N	49.92 1.64 -27.45 N	39.37 2.65 -3.34 N	38.20 2.85 0.00 N	47.95 3.49 0.00 N	40.42 2.92 -0.71 N	64.07 5.23 0.00 N	48.48 3.56 0.00 N	36.88 1.97 -9.44 N	-29.54 -1.81 0.00 N

DANSKAMMER___DIESEL 23592	32.62 2.03 -1.22 N	33.07 1.61 -8.30 N	12.18 0.79 0.00 N	9.79 0.64 0.00 N	9.62 0.43 -3.17 N	18.82 1.25 0.00 N	11.06 0.74 0.00 N	22.70 1.52 0.00 N	19.68 1.42 0.00 N	38.28 2.86 0.00 N	35.62 2.51 -1.43 N	27.65 2.07 0.00 N	38.81 2.89 -0.66 N	37.56 2.17 -8.80 N	46.13 1.00 -32.48 N	49.92 1.64 -27.45 N	39.37 2.65 -3.34 N	38.20 2.85 0.00 N	47.95 3.49 0.00 N	40.42 2.92 -0.71 N	64.07 5.23 0.00 N	48.48 3.56 0.00 N	36.88 1.97 -9.44 N	-29.54 -1.81 0.00 N
DASHVILLE___HYD 23610	32.76 2.16 -1.23 N	33.19 1.64 -8.39 N	12.17 0.79 0.00 N	9.77 0.62 0.00 N	9.64 0.41 -3.20 N	18.79 1.22 0.00 N	11.04 0.72 0.00 N	22.67 1.50 0.00 N	19.68 1.42 0.00 N	38.42 3.00 0.00 N	35.67 2.55 -1.44 N	27.75 2.17 0.00 N	39.02 3.09 -0.67 N	37.80 2.32 -8.89 N	46.55 1.09 -32.82 N	50.35 1.79 -27.72 N	39.63 2.87 -3.37 N	38.42 3.07 0.00 N	48.08 3.63 0.00 N	40.51 3.01 -0.71 N	64.22 5.38 0.00 N	48.62 3.70 0.00 N	36.99 2.02 -9.50 N	-29.51 -1.78 0.00 N
DOGLEVILLE___HYD 23807	31.04 1.71 0.03 N	24.37 1.41 0.20 N	12.09 0.70 0.00 N	9.71 0.56 0.00 N	6.34 0.38 0.08 N	18.69 1.12 0.00 N	10.94 0.61 0.00 N	22.45 1.27 0.00 N	19.32 1.06 0.00 N	37.58 2.16 0.00 N	33.59 1.95 0.04 N	27.13 1.55 0.00 N	37.52 2.27 0.02 N	28.12 1.74 0.21 N	12.71 0.86 0.79 N	21.57 1.40 0.67 N	35.56 2.25 0.08 N	37.66 2.32 0.00 N	47.38 2.92 0.00 N	39.18 2.41 0.02 N	63.05 4.21 0.00 N	47.66 2.74 0.00 N	26.89 1.65 0.23 N	-28.95 -1.23 0.00 N
DUNKIRK___1 23563	26.81 -2.77 -0.22 N	22.61 -2.02 -1.48 N	10.47 -0.91 0.00 N	8.50 -0.65 0.00 N	6.19 -0.40 -0.56 N	16.28 -1.29 0.00 N	9.56 -0.76 0.00 N	19.59 -1.59 0.00 N	17.03 -1.23 0.00 N	32.35 -3.07 0.00 N	28.78 -3.16 -0.25 N	23.22 -2.36 0.00 N	31.97 -3.41 -0.12 N	25.51 -2.65 -1.57 N	17.27 -1.15 -5.78 N	23.90 -1.82 -4.88 N	30.85 -3.13 -0.59 N	32.40 -2.95 0.00 N	40.47 -3.99 0.00 N	33.63 -3.28 -0.12 N	54.36 -4.48 0.00 N	40.72 -4.21 0.00 N	24.83 -2.21 -1.57 N	-26.91 0.82 0.00 N
DUNKIRK___2 23564	26.81 -2.77 -0.22 N	22.61 -2.02 -1.48 N	10.47 -0.91 0.00 N	8.50 -0.65 0.00 N	6.19 -0.40 -0.56 N	16.28 -1.29 0.00 N	9.56 -0.76 0.00 N	19.59 -1.59 0.00 N	17.03 -1.23 0.00 N	32.35 -3.07 0.00 N	28.78 -3.16 -0.25 N	23.22 -2.36 0.00 N	31.97 -3.41 -0.12 N	25.51 -2.65 -1.57 N	17.27 -1.15 -5.78 N	23.90 -1.82 -4.88 N	30.85 -3.13 -0.59 N	32.40 -2.95 0.00 N	40.47 -3.99 0.00 N	33.63 -3.28 -0.12 N	54.36 -4.48 0.00 N	40.72 -4.21 0.00 N	24.83 -2.21 -1.57 N	-26.91 0.82 0.00 N
DUNKIRK___3 23565	27.01 -2.57 -0.22 N	22.76 -1.89 -1.49 N	10.53 -0.86 0.00 N	8.55 -0.60 0.00 N	6.23 -0.37 -0.57 N	16.37 -1.20 0.00 N	9.61 -0.71 0.00 N	19.72 -1.46 0.00 N	17.15 -1.11 0.00 N	32.58 -2.84 0.00 N	29.01 -2.93 -0.26 N	23.39 -2.19 0.00 N	32.21 -3.18 -0.12 N	25.70 -2.47 -1.58 N	17.41 -1.08 -5.84 N	24.07 -1.70 -4.93 N	31.07 -2.92 -0.60 N	32.55 -2.80 0.00 N	40.63 -3.82 0.00 N	33.80 -3.11 -0.12 N	54.55 -4.28 0.00 N	40.95 -3.97 0.00 N	25.00 -2.07 -1.60 N	-27.05 0.68 0.00 N
DUNKIRK___4 23566	27.01 -2.57 -0.22 N	22.76 -1.89 -1.49 N	10.53 -0.86 0.00 N	8.55 -0.60 0.00 N	6.23 -0.37 -0.57 N	16.37 -1.20 0.00 N	9.61 -0.71 0.00 N	19.72 -1.46 0.00 N	17.15 -1.11 0.00 N	32.58 -2.84 0.00 N	29.01 -2.93 -0.26 N	23.39 -2.19 0.00 N	32.21 -3.18 -0.12 N	25.70 -2.47 -1.58 N	17.41 -1.08 -5.84 N	24.07 -1.70 -4.93 N	31.07 -2.92 -0.60 N	32.55 -2.80 0.00 N	40.63 -3.82 0.00 N	33.80 -3.11 -0.12 N	54.55 -4.28 0.00 N	40.95 -3.97 0.00 N	25.00 -2.07 -1.60 N	-27.05 0.68 0.00 N
EAST HAMPTON___GT 23717	37.76 4.41 -3.99 N	34.70 3.40 -8.15 N	12.99 1.61 0.00 N	10.41 1.26 0.00 N	9.96 0.83 -3.11 N	20.03 2.46 0.00 N	11.76 1.44 0.00 N	24.14 2.97 0.00 N	20.80 2.54 0.00 N	40.58 5.16 0.00 N	38.01 4.92 -1.41 N	29.59 4.01 0.00 N	41.44 5.52 -0.65 N	39.47 4.23 -8.66 N	46.46 1.94 -31.87 N	50.99 3.23 -26.93 N	42.02 5.36 -3.27 N	44.65 5.80 -3.51 N	65.42 7.22 -13.74 N	43.36 5.87 -0.69 N	75.60 10.27 -6.50 N	106.29 7.49 -53.88 N	49.01 4.33 -19.22 N	-31.54 -3.82 0.00 N
EAST RIVER___6 23660	33.23 2.66 -1.20 N	33.33 2.03 -8.15 N	12.35 0.96 0.00 N	9.90 0.75 0.00 N	9.63 0.50 -3.11 N	19.05 1.48 0.00 N	11.19 0.87 0.00 N	22.98 1.80 0.00 N	19.91 1.66 0.00 N	38.98 3.56 0.00 N	36.34 3.26 -1.41 N	28.19 2.61 0.00 N	39.60 3.69 -0.65 N	38.03 2.81 -8.63 N	45.84 1.33 -31.87 N	49.94 2.18 -26.92 N	40.16 3.50 -3.27 N	39.13 3.79 0.00 N	49.16 4.70 0.00 N	41.38 3.89 -0.69 N	65.80 6.96 0.00 N	49.72 4.80 0.00 N	37.38 2.64 -9.27 N	-30.05 -2.32 0.00 N
EAST RIVER___7 23524	33.23 2.66 -1.20 N	33.33 2.03 -8.15 N	12.35 0.96 0.00 N	9.90 0.75 0.00 N	9.63 0.50 -3.11 N	19.05 1.48 0.00 N	11.19 0.87 0.00 N	22.98 1.80 0.00 N	19.91 1.66 0.00 N	38.98 3.56 0.00 N	36.34 3.26 -1.41 N	28.19 2.61 0.00 N	39.60 3.69 -0.65 N	38.03 2.81 -8.63 N	45.84 1.33 -31.87 N	49.94 2.18 -26.92 N	40.16 3.50 -3.27 N	39.13 3.79 0.00 N	49.16 4.70 0.00 N	41.38 3.89 -0.69 N	65.80 6.96 0.00 N	49.72 4.80 0.00 N	37.38 2.64 -9.27 N	-30.05 -2.32 0.00 N
EAST_HAMPTON___DIESEL 23722	37.76 4.41 -3.99 N	34.70 3.40 -8.15 N	12.99 1.61 0.00 N	10.41 1.26 0.00 N	9.96 0.83 -3.11 N	20.03 2.46 0.00 N	11.76 1.44 0.00 N	24.14 2.97 0.00 N	20.80 2.54 0.00 N	40.58 5.16 0.00 N	38.01 4.92 -1.41 N	29.59 4.01 0.00 N	41.44 5.52 -0.65 N	39.47 4.23 -8.66 N	46.46 1.94 -31.87 N	50.99 3.23 -26.93 N	42.02 5.36 -3.27 N	44.65 5.80 -3.51 N	65.42 7.22 -13.74 N	43.36 5.87 -0.69 N	75.60 10.27 -6.50 N	106.29 7.49 -53.88 N	49.01 4.33 -19.22 N	-31.54 -3.82 0.00 N
EAST_RIVER___1 323558	33.21 2.65 -1.20 N	33.32 2.01 -8.15 N	12.34 0.96 0.00 N	9.90 0.75 0.00 N	9.63 0.50 -3.11 N	19.04 1.47 0.00 N	11.19 0.87 0.00 N	22.97 1.79 0.00 N	19.90 1.65 0.00 N	38.95 3.53 0.00 N	36.33 3.24 -1.41 N	28.17 2.59 0.00 N	39.57 3.65 -0.65 N	38.01 2.79 -8.63 N	45.83 1.33 -31.87 N	49.92 2.16 -26.92 N	40.13 3.47 -3.27 N	39.09 3.75 0.00 N	49.11 4.66 0.00 N	41.34 3.86 -0.69 N	65.74 6.90 0.00 N	49.68 4.75 0.00 N	37.35 2.61 -9.27 N	-30.02 -2.29 0.00 N
EAST_RIVER___2 323559	33.23 2.66 -1.20 N	33.33 2.03 -8.15 N	12.35 0.96 0.00 N	9.90 0.75 0.00 N	9.63 0.50 -3.11 N	19.05 1.48 0.00 N	11.19 0.87 0.00 N	22.98 1.80 0.00 N	19.91 1.66 0.00 N	38.98 3.56 0.00 N	36.34 3.26 -1.41 N	28.19 2.61 0.00 N	39.60 3.69 -0.65 N	38.03 2.81 -8.63 N	45.84 1.33 -31.87 N	49.94 2.18 -26.92 N	40.16 3.50 -3.27 N	39.13 3.79 0.00 N	49.16 4.70 0.00 N	41.38 3.89 -0.69 N	65.80 6.96 0.00 N	49.72 4.80 0.00 N	37.38 2.64 -9.27 N	-30.05 -2.32 0.00 N
ELEC_TRO_TEK 24086	36.51 3.15 -3.99 N	33.71 2.41 -8.15 N	12.52 1.14 0.00 N	10.03 0.88 0.00 N	9.71 0.58 -3.11 N	19.27 1.70 0.00 N	11.32 1.00 0.00 N	23.25 2.07 0.00 N	20.13 1.87 0.00 N	39.37 3.95 0.00 N	36.83 3.75 -1.41 N	28.62 3.04 0.00 N	40.12 4.21 -0.65 N	38.46 3.22 -8.66 N	46.00 1.48 -31.87 N	50.22 2.45 -26.93 N	40.66 4.00 -3.27 N	43.21 4.35 -3.51 N	63.63 5.43 -13.74 N	41.94 4.46 -0.69 N	73.10 7.76 -6.50 N	104.34 5.54 -53.88 N	47.74 3.05 -19.22 N	-30.36 -2.63 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	31.72 0.42 -1.92 N	36.40 0.15 -13.10 N	11.44 0.05 0.00 N	9.20 0.05 0.00 N	11.05 0.03 -5.00 N	17.69 0.12 0.00 N	10.44 0.12 0.00 N	21.56 0.38 0.00 N	18.78 0.52 0.00 N	36.60 1.18 0.00 N	35.07 1.13 -2.27 N	26.48 0.90 0.00 N	37.40 1.09 -1.04 N	41.26 0.78 -13.88 N	64.19 0.32 -51.23 N	64.67 0.56 -43.28 N	39.48 0.83 -5.26 N	36.38 1.03 0.00 N	45.78 1.33 0.00 N	39.08 1.18 -1.12 N	61.06 2.22 0.00 N	46.50 1.58 0.00 N	40.92 0.52 -14.93 N	-28.32 -0.59 0.00 N
E_CANADA_MHWK_HY 24050	31.04 1.71 0.03 N	24.37 1.41 0.20 N	12.09 0.70 0.00 N	9.71 0.56 0.00 N	6.34 0.38 0.08 N	18.69 1.12 0.00 N	10.94 0.61 0.00 N	22.45 1.27 0.00 N	19.32 1.06 0.00 N	37.58 2.16 0.00 N	33.59 1.95 0.04 N	27.13 1.55 0.00 N	37.52 2.27 0.02 N	28.12 1.74 0.21 N	12.71 0.86 0.79 N	21.57 1.40 0.67 N	35.56 2.25 0.08 N	37.66 2.32 0.00 N	47.38 2.92 0.00 N	39.18 2.41 0.02 N	63.05 4.21 0.00 N	47.66 2.74 0.00 N	26.89 1.65 0.23 N	-28.95 -1.23 0.00 N
E_FISHKILL___LBMP 23776	32.83 2.25 -1.22 N	33.16 1.73 -8.28 N	12.21 0.83 0.00 N	9.80 0.65 0.00 N	9.62 0.43 -3.16 N	18.84 1.28 0.00 N	11.07 0.75 0.00 N	22.71 1.54 0.00 N	19.64 1.38 0.00 N	38.36 2.94 0.00 N	35.80 2.69 -1.43 N	27.72 2.14 0.00 N	38.95 3.03 -0.66 N	37.67 2.31 -8.77 N	46.11 1.09 -32.37 N	49.98 1.80 -27.35 N	39.58 2.87 -3.33 N	38.42 3.07 0.00 N	48.29 3.83 0.00 N	40.67 3.18 -0.70 N	64.45 5.62 0.00 N	48.80 3.88 0.00 N	37.06 2.17 -9.42 N	-29.66 -1.93 0.00 N
FAR ROCKAWAY___4 23548	36.96 3.61 -3.99 N	34.05 2.74 -8.15 N	12.68 1.30 0.00 N	10.16 1.01 0.00 N	9.80 0.66 -3.11 N	19.52 1.95 0.00 N	11.47 1.15 0.00 N	23.54 2.37 0.00 N	20.40 2.15 0.00 N	39.91 4.49 0.00 N	37.35 4.26 -1.41 N	29.05 3.47 0.00 N	40.70 4.79 -0.65 N	38.90 3.65 -8.66 N	46.20 1.69 -31.87 N	50.55 2.79 -26.93 N	41.19 4.53 -3.27 N	43.79 4.93 -3.51 N	64.36 6.16 -13.74 N	42.55 5.06 -0.69 N	74.12 8.78 -6.50 N	105.11 6.31 -53.88 N	48.18 3.50 -19.22 N	-30.72 -2.99 0.00 N
FARRAGUT___LBMP 323566	33.17 2.61 -1.20 N	33.29 1.99 -8.15 N	12.33 0.94 0.00 N	9.89 0.74 0.00 N	9.62 0.49 -3.11 N	19.02 1.45 0.00 N	11.17 0.85 0.00 N	22.94 1.77 0.00 N	19.88 1.63 0.00 N	38.90 3.49 0.00 N	36.28 3.19 -1.41 N	28.13 2.55 0.00 N	39.51 3.60 -0.65 N	37.96 2.74 -8.63 N	45.81 1.30 -31.87 N	49.89 2.13 -26.92 N	40.07 3.41 -3.27 N	39.04 3.70 0.00 N	49.05 4.60 0.00 N	41.28 3.80 -0.69 N	65.64 6.80 0.00 N	49.61 4.69 0.00 N	37.32 2.58 -9.27 N	-29.99 -2.26 0.00 N
FENNER___WINDPWR 24204	29.45 0.02 -0.06 N	23.55 0.00 -0.40 N	11.41 0.03 0.00 N	9.17 0.02 0.00 N	6.20 0.02 -0.15 N	17.63 0.06 0.00 N	10.37 0.05 0.00 N	21.30 0.12 0.00 N	18.48 0.22 0.00 N	35.80 0.38 0.00 N	32.05 0.30 -0.07 N	25.82 0.24 0.00 N	35.57 0.27 -0.03 N	27.21 0.20 -0.42 N	14.31 0.13 -1.54 N	22.32 0.18 -1.30 N	33.74 0.20 -0.16 N	35.61 0.26 0.00 N	44.76 0.30 0.00 N	37.08 0.26 -0.03 N	59.65 0.81 0.00 N	45.36 0.43 0.00 N	26.11 0.19 -0.45 N	-27.94 -0.21 0.00 N
FIBERTEK___ENERGY 23856	29.03 -0.45 -0.11 N	23.59 -0.34 -0.78 N	11.23 -0.15 0.00 N	9.03 -0.12 0.00 N	6.25 -0.07 -0.30 N	17.34 -0.23 0.00 N	10.20 -0.12 0.00 N	20.96 -0.22 0.00 N	18.16 -0.10 0.00 N	35.11 -0.31 0.00 N	31.49 -0.32 -0.13 N	25.36 -0.22 0.00 N	34.94 -0.38 -0.06 N	27.13 -0.29 -0.82 N	15.57 -0.11 -3.04 N	23.21 -0.20 -2.57 N	33.31 -0.38 -0.31 N	35.00 -0.35 0.00 N	43.98 -0.48 0.00 N	36.49 -0.36 -0.07 N	58.60 -0.24 0.00 N	44.59 -0.33 0.00 N	26.15 -0.20 -0.89 N	-27.70 0.03 0.00 N
FITZPATRICK___ 23598	28.45 -0.99 -0.07 N	22.87 -0.78 -0.49 N	11.01 -0.37 0.00 N	8.86 -0.29 0.00 N	6.02 -0.19 -0.19 N	17.01 -0.56 0.00 N	10.00 -0.33 0.00 N	20.52 -0.65 0.00 N	17.73 -0.53 0.00 N	34.28 -1.14 0.00 N	30.71 -1.05 -0.08 N	24.76 -0.82 0.00 N	34.12 -1.18 -0.04 N	26.21 -0.90 -0.52 N	14.13 -0.42 -1.91 N	21.75 -0.70 -1.61 N	32.44 -1.14 -0.19 N	34.16 -1.19 0.00 N	42.94 -1.52 0.00 N	35.61 -1.22 -0.04 N	57.03 -1.81 0.00 N	43.47 -1.45 0.00 N	25.22 -0.81 -0.55 N	-27.07 0.66 0.00 N
FORT ORANGE___ 23900	32.58 1.72 -1.49 N	34.65 1.34 -10.15 N	12.04 0.65 0.00 N	9.68 0.53 0.00 N	10.25 0.35 -3.87 N	18.59 1.02 0.00 N	10.90 0.59 0.00 N	22.36 1.18 0.00 N	19.08 0.83 0.00 N	37.17 1.76 0.00 N	35.11 1.67 -1.76 N	26.86 1.28 0.00 N	37.96 1.89 -0.81 N	38.80 1.44 -10.76 N	53.03 0.68 -39.71 N	55.49 1.11 -33.54 N	39.28 1.82 -4.08 N	37.18 1.84 0.00 N	46.83 2.37 0.00 N	39.68 2.02 -0.87 N	62.14 3.31 0.00 N	47.15 2.23 0.00 N	38.42 1.37 -11.58 N	-28.70 -0.97 0.00 N
FORT_DRUM_COGEN 23780	28.06 -1.34 -0.03 N	22.23 -1.12 -0.20 N	10.75 -0.64 0.00 N	8.61 -0.54 0.00 N	5.75 -0.36 -0.08 N	16.60 -0.97 0.00 N	9.77 -0.55 0.00 N	20.04 -1.14 0.00 N	17.21 -1.05 0.00 N	33.50 -1.92 0.00 N	30.03 -1.68 -0.04 N	24.26 -1.32 0.00 N	33.46 -1.82 -0.02 N	25.38 -1.42 -0.21 N	12.70 -0.73 -0.78 N	20.25 -1.25 -0.66 N	31.54 -1.93 -0.08 N	33.31 -2.03 0.00 N	41.90 -2.55 0.00 N	34.66 -2.15 -0.02 N	55.72 -3.12 0.00 N	42.51 -2.41 0.00 N	24.21 -1.49 -0.23 N	-25.81 1.91 0.00 N
FPL FAR_ROCK_GT1 24212	36.96 3.61 -3.99 N	34.05 2.74 -8.15 N	12.68 1.30 0.00 N	10.16 1.01 0.00 N	9.80 0.66 -3.11 N	19.52 1.95 0.00 N	11.47 1.15 0.00 N	23.54 2.37 0.00 N	20.40 2.15 0.00 N	39.91 4.49 0.00 N	37.35 4.26 -1.41 N	29.05 3.47 0.00 N	40.70 4.79 -0.65 N	38.90 3.65 -8.66 N	46.20 1.69 -31.87 N	50.55 2.79 -26.93 N	41.19 4.53 -3.27 N	43.79 4.93 -3.51 N	64.36 6.16 -13.74 N	42.55 5.06 -0.69 N	74.12 8.78 -6.50 N	105.11 6.31 -53.88 N	48.18 3.50 -19.22 N	-30.72 -2.99 0.00 N
FPL FAR_ROCK_GT2 23815	36.96 3.61 -3.99 N	34.05 2.74 -8.15 N	12.68 1.30 0.00 N	10.16 1.01 0.00 N	9.80 0.66 -3.11 N	19.52 1.95 0.00 N	11.47 1.15 0.00 N	23.54 2.37 0.00 N	20.40 2.15 0.00 N	39.91 4.49 0.00 N	37.35 4.26 -1.41 N	29.05 3.47 0.00 N	40.70 4.79 -0.65 N	38.90 3.65 -8.66 N	46.20 1.69 -31.87 N	50.55 2.79 -26.93 N	41.19 4.53 -3.27 N	43.79 4.93 -3.51 N	64.36 6.16 -13.74 N	42.55 5.06 -0.69 N	74.12 8.78 -6.50 N	105.11 6.31 -53.88 N	48.18 3.50 -19.22 N	-30.72 -2.99 0.00 N
FRANKLIN_FALL_HYD 24054	29.27 -0.10 0.00 N	23.11 -0.05 0.00 N	11.36 -0.03 0.00 N	9.13 -0.02 0.00 N	6.01 -0.02 0.00 N	17.56 -0.01 0.00 N	10.35 0.03 0.00 N	21.24 0.07 0.00 N	18.30 0.04 0.00 N	35.51 0.10 0.00 N	31.74 0.06 0.00 N	25.61 0.03 0.00 N	35.26 -0.01 0.00 N	26.51 -0.09 0.00 N	12.58 -0.06 0.00 N	20.74 -0.09 0.00 N	33.26 -0.12 0.00 N	35.16 -0.18 0.00 N	44.25 -0.21 0.00 N	36.62 -0.17 0.00 N	58.26 -0.58 0.00 N	44.78 -0.14 0.00 N	25.30 -0.17 0.00 N	-27.63 0.10 0.00 N
FREEPORT_EQUS_GT1	36.85	33.98	12.65	10.14	9.78	19.49	11.44	23.50	20.35	39.81	37.25	28.95	40.57	38.81	46.16	50.49	41.11	43.70	64.24	42.42	73.74	104.93	48.08	-30.62

23764	3.50 -3.99 N	2.67 -8.15 N	1.27 0.00 N	0.99 0.00 N	0.65 -3.11 N	1.92 0.00 N	1.12 0.00 N	2.32 0.00 N	2.09 0.00 N	4.39 0.00 N	4.16 -1.41 N	3.37 0.00 N	4.66 -0.65 N	3.56 -8.66 N	1.65 -31.87 N	2.73 -26.93 N	4.45 -3.27 N	4.84 -3.51 N	6.04 -13.74 N	4.94 -0.69 N	8.41 -6.50 N	6.13 -53.88 N	3.40 -19.22 N	-2.89 0.00 N
FULTON COGEN____ 23766	28.71 -0.75 -0.09 N	23.19 -0.59 -0.62 N	11.10 -0.29 0.00 N	8.93 -0.23 0.00 N	6.12 -0.14 -0.24 N	17.14 -0.43 0.00 N	10.08 -0.24 0.00 N	20.70 -0.48 0.00 N	17.92 -0.34 0.00 N	34.66 -0.76 0.00 N	31.08 -0.70 -0.11 N	25.05 -0.53 0.00 N	34.53 -0.79 -0.05 N	26.66 -0.59 -0.66 N	14.81 -0.28 -2.44 N	22.44 -0.46 -0.25 N	32.87 -0.76 0.00 N	34.58 -0.76 0.00 N	43.46 -0.99 0.00 N	36.04 -0.80 -0.05 N	57.83 -1.01 0.00 N	44.05 -0.87 0.00 N	25.68 -0.50 -0.71 N	-27.34 0.39 0.00 N
Freeport____CT2 23818	36.85 3.50 -3.99 N	33.98 2.67 -8.15 N	12.65 1.27 0.00 N	10.14 0.99 0.00 N	9.78 0.65 -3.11 N	19.49 1.92 0.00 N	11.44 1.12 0.00 N	23.50 2.32 0.00 N	20.35 2.09 0.00 N	39.81 4.39 0.00 N	37.25 4.16 -1.41 N	28.95 3.37 0.00 N	40.57 4.66 -0.65 N	38.81 3.56 -8.66 N	46.16 1.65 -31.87 N	50.49 2.73 -26.93 N	41.11 4.45 -3.27 N	43.70 4.84 -3.51 N	64.24 6.04 -13.74 N	42.42 4.94 -0.69 N	73.74 8.41 -6.50 N	104.93 6.13 -53.88 N	48.08 3.40 -19.22 N	-30.62 -2.89 0.00 N
G.F.CEMENT____DRP 24184	32.78 1.85 -1.56 N	35.24 1.44 -10.63 N	12.09 0.71 0.00 N	9.73 0.58 0.00 N	10.48 0.39 -4.06 N	18.68 1.12 0.00 N	10.98 0.66 0.00 N	22.52 1.34 0.00 N	19.32 1.06 0.00 N	37.75 2.33 0.00 N	35.76 2.24 -1.84 N	27.28 1.69 0.00 N	38.63 2.52 -0.84 N	39.80 1.94 -11.27 N	55.20 0.96 -41.60 N	57.59 1.62 -35.14 N	40.14 2.48 -4.27 N	37.69 2.34 0.00 N	47.62 3.16 0.00 N	40.47 2.77 -0.91 N	63.37 4.53 0.00 N	47.92 3.00 0.00 N	39.41 1.81 -12.13 N	-29.26 -1.53 0.00 N
GARDENVILLE____LBMP 24039	27.04 -2.51 -0.19 N	22.50 -1.93 -1.28 N	10.52 -0.87 0.00 N	8.53 -0.63 0.00 N	6.15 -0.37 -0.49 N	16.32 -1.25 0.00 N	9.64 -0.69 0.00 N	19.73 -1.44 0.00 N	17.14 -1.12 0.00 N	32.15 -3.27 -0.22 N	28.68 -3.22 0.00 N	23.19 -2.39 0.00 N	31.71 -3.66 -0.10 N	25.09 -2.86 -1.36 N	16.34 -1.31 -5.01 N	22.90 -2.17 -4.23 N	30.39 -3.51 -0.51 N	31.74 -3.60 0.00 N	39.70 -4.75 0.00 N	33.20 -3.70 -0.11 N	53.48 -5.36 0.00 N	40.53 -4.39 0.00 N	24.68 -2.24 -1.45 N	-27.29 0.44 0.00 N
GENERAL____MILLS 23808	27.12 -2.44 -0.19 N	22.58 -1.89 -1.31 N	10.54 -0.84 0.00 N	8.54 -0.61 0.00 N	6.17 -0.36 -0.50 N	16.35 -1.22 0.00 N	9.66 -0.66 0.00 N	19.78 -1.39 0.00 N	17.18 -1.08 0.00 N	32.22 -3.20 0.00 N	28.75 -3.15 -0.23 N	23.24 -2.34 0.00 N	31.78 -3.59 -0.10 N	25.17 -2.81 -1.39 N	16.47 -1.29 -5.11 N	23.02 -2.13 -4.32 N	30.46 -3.45 -0.53 N	31.81 -3.53 0.00 N	39.80 -4.66 0.00 N	33.29 -3.61 -0.11 N	53.62 -5.22 0.00 N	40.64 -4.28 0.00 N	24.77 -2.17 -1.47 N	-27.40 0.33 0.00 N
GE_PLASTICS____DRP 24183	31.99 1.11 -1.51 N	34.35 0.94 -10.25 N	11.84 0.45 0.00 N	9.52 0.37 0.00 N	10.18 0.25 -3.91 N	18.28 0.71 0.00 N	10.71 0.39 0.00 N	21.92 0.74 0.00 N	18.72 0.47 0.00 N	36.46 1.04 0.00 N	34.53 1.07 -1.78 N	26.35 0.77 0.00 N	37.22 1.14 -0.81 N	38.34 0.88 -10.86 N	53.15 0.42 -40.09 N	55.39 0.69 -33.87 N	38.61 1.11 -4.12 N	36.46 1.11 0.00 N	46.00 1.54 0.00 N	38.96 1.30 -0.88 N	61.00 2.17 0.00 N	46.49 1.57 0.00 N	38.25 1.06 -11.72 N	-28.41 -0.68 0.00 N
GILBOA____1 23756	31.83 1.30 -1.17 N	32.14 1.04 -7.95 N	11.89 0.51 0.00 N	9.56 0.41 0.00 N	9.33 0.27 -3.03 N	18.36 0.79 0.00 N	10.73 0.41 0.00 N	22.05 0.88 0.00 N	18.93 0.68 0.00 N	36.86 1.44 0.00 N	34.37 1.32 -1.37 N	26.62 1.04 0.00 N	37.39 1.50 -0.63 N	36.15 1.14 -8.42 N	44.27 0.54 -31.09 N	48.00 0.90 -26.26 N	38.01 1.43 -3.19 N	36.84 1.50 0.00 N	46.34 1.89 0.00 N	38.98 1.52 -0.68 N	61.43 2.59 0.00 N	46.77 1.85 0.00 N	35.61 1.09 -9.06 N	-28.62 -0.89 0.00 N
GILBOA____2 23757	31.83 1.30 -1.17 N	32.14 1.04 -7.95 N	11.89 0.51 0.00 N	9.56 0.41 0.00 N	9.33 0.27 -3.03 N	18.36 0.79 0.00 N	10.73 0.41 0.00 N	22.05 0.88 0.00 N	18.93 0.68 0.00 N	36.86 1.44 0.00 N	34.37 1.32 -1.37 N	26.62 1.04 0.00 N	37.39 1.50 -0.63 N	36.15 1.14 -8.42 N	44.27 0.54 -31.09 N	48.00 0.90 -26.26 N	38.01 1.43 -3.19 N	36.84 1.50 0.00 N	46.34 1.89 0.00 N	38.98 1.52 -0.68 N	61.43 2.59 0.00 N	46.77 1.85 0.00 N	35.61 1.09 -9.06 N	-28.62 -0.89 0.00 N
GILBOA____3 23758	31.83 1.30 -1.17 N	32.14 1.04 -7.95 N	11.89 0.51 0.00 N	9.56 0.41 0.00 N	9.33 0.27 -3.03 N	18.36 0.79 0.00 N	10.73 0.41 0.00 N	22.05 0.88 0.00 N	18.93 0.68 0.00 N	36.86 1.44 0.00 N	34.37 1.32 -1.37 N	26.62 1.04 0.00 N	37.39 1.50 -0.63 N	36.15 1.14 -8.42 N	44.27 0.54 -31.09 N	48.00 0.90 -26.26 N	38.01 1.43 -3.19 N	36.84 1.50 0.00 N	46.34 1.89 0.00 N	38.98 1.52 -0.68 N	61.43 2.59 0.00 N	46.77 1.85 0.00 N	35.61 1.09 -9.06 N	-28.62 -0.89 0.00 N
GILBOA____4 23759	31.83 1.30 -1.17 N	32.14 1.04 -7.95 N	11.89 0.51 0.00 N	9.56 0.41 0.00 N	9.33 0.27 -3.03 N	18.36 0.79 0.00 N	10.73 0.41 0.00 N	22.05 0.88 0.00 N	18.93 0.68 0.00 N	36.86 1.44 0.00 N	34.37 1.32 -1.37 N	26.62 1.04 0.00 N	37.39 1.50 -0.63 N	36.15 1.14 -8.42 N	44.27 0.54 -31.09 N	48.00 0.90 -26.26 N	38.01 1.43 -3.19 N	36.84 1.50 0.00 N	46.34 1.89 0.00 N	38.98 1.52 -0.68 N	61.43 2.59 0.00 N	46.77 1.85 0.00 N	35.61 1.09 -9.06 N	-28.62 -0.89 0.00 N
GILBOA____ 23599	31.83 1.30 -1.17 N	32.14 1.04 -7.95 N	11.89 0.51 0.00 N	9.56 0.41 0.00 N	9.33 0.27 -3.03 N	18.36 0.79 0.00 N	10.73 0.41 0.00 N	22.05 0.88 0.00 N	18.93 0.68 0.00 N	36.86 1.44 0.00 N	34.37 1.32 -1.37 N	26.62 1.04 0.00 N	37.39 1.50 -0.63 N	36.15 1.14 -8.42 N	44.27 0.54 -31.09 N	48.00 0.90 -26.26 N	38.01 1.43 -3.19 N	36.84 1.50 0.00 N	46.34 1.89 0.00 N	38.98 1.52 -0.68 N	61.43 2.59 0.00 N	46.77 1.85 0.00 N	35.61 1.09 -9.06 N	-28.62 -0.89 0.00 N
GINNA____ 23603	26.37 -3.13 -0.14 N	21.67 -2.45 -0.96 N	10.22 -1.17 0.00 N	8.23 -0.92 0.00 N	5.81 -0.58 -0.37 N	15.80 -1.77 0.00 N	9.32 -1.00 0.00 N	19.14 -2.04 0.00 N	16.64 -1.62 0.00 N	31.67 -3.75 0.00 N	28.44 -3.40 -0.17 N	22.97 -2.61 0.00 N	31.53 -3.81 -0.08 N	24.69 -2.92 -1.02 N	15.05 -1.35 -3.76 N	21.74 -2.27 -3.18 N	30.10 -3.67 -0.39 N	31.52 -3.83 0.00 N	39.60 -4.86 0.00 N	33.02 -3.85 -0.08 N	52.96 -5.88 0.00 N	40.41 -4.51 0.00 N	24.09 -2.47 -1.09 N	-26.06 1.67 0.00 N
GLEN PARK____ 23778	27.96 -1.43 -0.03 N	22.15 -1.21 -0.21 N	10.71 -0.67 0.00 N	8.58 -0.57 0.00 N	5.73 -0.37 -0.08 N	16.55 -1.01 0.00 N	9.75 -0.57 0.00 N	20.01 -1.16 0.00 N	17.22 -1.04 0.00 N	33.52 -1.90 0.00 N	30.06 -1.65 -0.04 N	24.29 -1.29 0.00 N	33.50 -1.78 -0.02 N	25.42 -1.40 -0.22 N	12.74 -0.72 -0.82 N	20.28 -1.25 -0.69 N	31.54 -1.93 -0.08 N	33.31 -2.03 0.00 N	41.90 -2.55 0.00 N	34.66 -2.15 -0.02 N	55.78 -3.06 0.00 N	42.55 -2.37 0.00 N	24.20 -1.51 -0.24 N	-25.75 1.98 0.00 N

GLENWOOD_IC_1_G5 23712	36.48 3.13 -3.99 N	33.69 2.39 -8.15 N	12.52 1.14 0.00 N	10.03 0.88 0.00 N	9.72 0.58 -3.11 N	19.29 1.73 0.00 N	11.33 1.02 0.00 N	23.28 2.10 0.00 N	20.16 1.90 0.00 N	39.42 4.01 0.00 N	36.83 3.74 -1.41 N	28.60 3.02 0.00 N	40.12 4.21 -0.65 N	38.45 3.20 -8.66 N	46.00 1.49 -31.87 N	50.23 2.47 -26.93 N	40.65 3.99 -3.27 N	43.19 4.33 -3.51 N	63.59 5.39 -13.74 N	41.72 4.23 -0.69 N	72.78 7.45 -6.50 N	104.08 5.28 -53.88 N	47.72 3.03 -19.22 N	-30.34 -2.61 0.00 N
GLENWOOD_IC_2_G1 23688	36.14 2.79 -3.99 N	33.44 2.13 -8.15 N	12.40 1.01 0.00 N	9.94 0.79 0.00 N	9.66 0.52 -3.11 N	19.11 1.55 0.00 N	11.23 0.91 0.00 N	23.05 1.88 0.00 N	19.96 1.70 0.00 N	39.04 3.62 0.00 N	36.44 3.35 -1.41 N	28.27 2.69 0.00 N	39.67 3.76 -0.65 N	38.12 2.87 -8.66 N	45.86 1.34 -31.87 N	49.98 2.21 -26.93 N	40.23 3.57 -3.27 N	42.72 3.86 -3.51 N	63.02 4.82 -13.74 N	41.43 3.94 -0.69 N	72.28 6.95 -6.50 N	103.66 4.86 -53.88 N	47.39 2.70 -19.22 N	-30.05 -2.32 0.00 N
GLENWOOD_IC_3_G1 23689	36.14 2.79 -3.99 N	33.44 2.13 -8.15 N	12.40 1.01 0.00 N	9.94 0.79 0.00 N	9.66 0.52 -3.11 N	19.11 1.55 0.00 N	11.23 0.91 0.00 N	23.05 1.88 0.00 N	19.96 1.70 0.00 N	39.04 3.62 0.00 N	36.44 3.35 -1.41 N	28.27 2.69 0.00 N	39.67 3.76 -0.65 N	38.12 2.87 -8.66 N	45.86 1.34 -31.87 N	49.98 2.21 -26.93 N	40.23 3.57 -3.27 N	42.72 3.86 -3.51 N	63.02 4.82 -13.74 N	41.43 3.94 -0.69 N	72.28 6.95 -6.50 N	103.66 4.86 -53.88 N	47.39 2.70 -19.22 N	-30.05 -2.32 0.00 N
GLENWOOD___4 23550	36.49 3.14 -3.99 N	33.70 2.39 -8.15 N	12.52 1.14 0.00 N	10.03 0.88 0.00 N	9.72 0.58 -3.11 N	19.30 1.73 0.00 N	11.33 1.02 0.00 N	23.28 2.10 0.00 N	20.16 1.91 0.00 N	39.42 4.01 0.00 N	36.83 3.75 -1.41 N	28.60 3.02 0.00 N	40.12 4.21 -0.65 N	38.45 3.20 -8.66 N	46.00 1.49 -31.87 N	50.23 2.47 -26.93 N	40.65 3.99 -3.27 N	43.19 4.34 -3.51 N	63.60 5.40 -13.74 N	41.79 4.31 -0.69 N	72.91 7.58 -6.50 N	104.17 5.37 -53.88 N	47.72 3.04 -19.22 N	-30.39 -2.67 0.00 N
GLENWOOD___5 23614	36.49 3.14 -3.99 N	33.70 2.39 -8.15 N	12.52 1.14 0.00 N	10.03 0.88 0.00 N	9.72 0.58 -3.11 N	19.30 1.73 0.00 N	11.33 1.02 0.00 N	23.28 2.10 0.00 N	20.16 1.91 0.00 N	39.42 4.01 0.00 N	36.83 3.75 -1.41 N	28.60 3.02 0.00 N	40.12 4.21 -0.65 N	38.45 3.20 -8.66 N	46.00 1.49 -31.87 N	50.23 2.47 -26.93 N	40.65 3.99 -3.27 N	43.19 4.34 -3.51 N	63.60 5.40 -13.74 N	41.79 4.31 -0.69 N	72.91 7.58 -6.50 N	104.17 5.37 -53.88 N	47.72 3.04 -19.22 N	-30.39 -2.67 0.00 N
GLOBAL GREEN_PORT_GT1 23814	37.73 4.38 -3.99 N	34.68 3.37 -8.15 N	12.98 1.60 0.00 N	10.40 1.25 0.00 N	9.95 0.82 -3.11 N	20.01 2.44 0.00 N	11.75 1.43 0.00 N	24.12 2.95 0.00 N	20.79 2.53 0.00 N	40.55 5.13 0.00 N	38.00 4.91 -1.41 N	29.58 4.00 0.00 N	41.42 5.51 -0.65 N	39.46 4.21 -8.66 N	46.45 1.93 -31.87 N	50.98 3.22 -26.93 N	42.00 5.34 -3.27 N	44.64 5.78 -3.51 N	65.40 7.20 -13.74 N	43.35 5.86 -0.69 N	75.60 10.27 -6.50 N	106.27 7.47 -53.88 N	48.99 4.31 -19.22 N	-31.51 -3.79 0.00 N
GOETHSLN___LBMP 323567	33.03 2.46 -1.20 N	33.18 1.87 -8.15 N	12.27 0.88 0.00 N	9.84 0.69 0.00 N	9.59 0.46 -3.11 N	18.93 1.36 0.00 N	11.12 0.80 0.00 N	22.84 1.66 0.00 N	19.80 1.54 0.00 N	38.74 3.32 0.00 N	36.14 3.06 -1.41 N	28.03 2.44 0.00 N	39.38 3.47 -0.65 N	37.87 2.64 -8.63 N	45.76 1.26 -31.87 N	49.81 2.06 -26.92 N	39.95 3.29 -3.27 N	38.91 3.57 0.00 N	48.89 4.43 0.00 N	41.15 3.66 -0.69 N	65.46 6.62 0.00 N	49.46 4.54 0.00 N	37.23 2.49 -9.27 N	-29.88 -2.15 0.00 N
GOUDEY___7 23579	29.73 -0.03 -0.39 N	25.81 0.01 -2.65 N	11.41 0.03 0.00 N	9.21 0.06 0.00 N	7.08 0.04 -1.01 N	17.67 0.10 0.00 N	10.36 0.04 0.00 N	21.32 0.14 0.00 N	18.47 0.21 0.00 N	35.69 0.27 0.00 N	32.24 0.10 -0.46 N	25.72 0.14 0.00 N	35.64 0.16 -0.21 N	29.51 0.11 -2.81 N	23.11 0.10 -10.36 N	29.78 0.19 -8.75 N	34.63 0.18 -1.07 N	35.70 0.36 0.00 N	44.75 0.30 0.00 N	37.30 0.28 -0.23 N	59.98 1.14 0.00 N	45.26 0.34 0.00 N	28.69 0.20 -3.02 N	-28.05 -0.32 0.00 N
GOUDEY___8 23580	29.70 -0.06 -0.39 N	25.78 -0.03 -2.65 N	11.40 0.02 0.00 N	9.20 0.05 0.00 N	7.07 0.03 -1.01 N	17.64 0.08 0.00 N	10.35 0.03 0.00 N	21.29 0.11 0.00 N	18.44 0.18 0.00 N	35.63 0.22 0.00 N	32.19 0.06 -0.46 N	25.68 0.10 0.00 N	35.59 0.11 -0.21 N	29.48 0.07 -2.81 N	23.09 0.09 -10.36 N	29.75 0.16 -8.75 N	34.58 0.14 -1.07 N	35.65 0.30 0.00 N	44.70 0.24 0.00 N	37.25 0.23 -0.23 N	59.86 1.02 0.00 N	45.19 0.27 0.00 N	28.65 0.16 -3.02 N	-28.02 -0.29 0.00 N
GOWANUS_GT1_1 24077	121.98 2.88 -89.73 N	38.34 2.16 -13.02 N	12.41 1.03 0.00 N	9.96 0.81 0.00 N	9.66 0.53 -3.11 N	19.14 1.57 0.00 N	11.25 0.93 0.00 N	23.09 1.91 0.00 N	20.01 1.76 0.00 N	39.17 3.75 0.00 N	36.47 3.38 -1.41 N	28.29 2.71 0.00 N	39.76 3.85 -0.65 N	38.17 2.94 -8.64 N	45.90 1.39 -31.87 N	50.08 2.32 -26.92 N	40.32 3.66 -3.27 N	39.30 3.95 0.00 N	49.35 4.89 0.00 N	41.51 4.03 -0.69 N	66.14 7.30 0.00 N	50.03 5.11 0.00 N	37.56 2.82 -9.27 N	-30.26 -2.53 0.00 N
GOWANUS_GT1_2 24078	121.98 2.88 -89.73 N	38.34 2.16 -13.02 N	12.41 1.03 0.00 N	9.96 0.81 0.00 N	9.66 0.53 -3.11 N	19.14 1.57 0.00 N	11.25 0.93 0.00 N	23.09 1.91 0.00 N	20.01 1.76 0.00 N	39.17 3.75 0.00 N	36.47 3.38 -1.41 N	28.29 2.71 0.00 N	39.76 3.85 -0.65 N	38.17 2.94 -8.64 N	45.90 1.39 -31.87 N	50.08 2.32 -26.92 N	40.32 3.66 -3.27 N	39.30 3.95 0.00 N	49.35 4.89 0.00 N	41.51 4.03 -0.69 N	66.14 7.30 0.00 N	50.03 5.11 0.00 N	37.56 2.82 -9.27 N	-30.26 -2.53 0.00 N
GOWANUS_GT1_3 24079	121.98 2.88 -89.73 N	38.34 2.16 -13.02 N	12.41 1.03 0.00 N	9.96 0.81 0.00 N	9.66 0.53 -3.11 N	19.14 1.57 0.00 N	11.25 0.93 0.00 N	23.09 1.91 0.00 N	20.01 1.76 0.00 N	39.17 3.75 0.00 N	36.47 3.38 -1.41 N	28.29 2.71 0.00 N	39.76 3.85 -0.65 N	38.17 2.94 -8.64 N	45.90 1.39 -31.87 N	50.08 2.32 -26.92 N	40.32 3.66 -3.27 N	39.30 3.95 0.00 N	49.35 4.89 0.00 N	41.51 4.03 -0.69 N	66.14 7.30 0.00 N	50.03 5.11 0.00 N	37.56 2.82 -9.27 N	-30.26 -2.53 0.00 N
GOWANUS_GT1_4 24080	121.98 2.88 -89.73 N	38.34 2.16 -13.02 N	12.41 1.03 0.00 N	9.96 0.81 0.00 N	9.66 0.53 -3.11 N	19.14 1.57 0.00 N	11.25 0.93 0.00 N	23.09 1.91 0.00 N	20.01 1.76 0.00 N	39.17 3.75 0.00 N	36.47 3.38 -1.41 N	28.29 2.71 0.00 N	39.76 3.85 -0.65 N	38.17 2.94 -8.64 N	45.90 1.39 -31.87 N	50.08 2.32 -26.92 N	40.32 3.66 -3.27 N	39.30 3.95 0.00 N	49.35 4.89 0.00 N	41.51 4.03 -0.69 N	66.14 7.30 0.00 N	50.03 5.11 0.00 N	37.56 2.82 -9.27 N	-30.26 -2.53 0.00 N
GOWANUS_GT1_5 24084	121.98 2.88 -89.73 N	38.34 2.16 -13.02 N	12.41 1.03 0.00 N	9.96 0.81 0.00 N	9.66 0.53 -3.11 N	19.14 1.57 0.00 N	11.25 0.93 0.00 N	23.09 1.91 0.00 N	20.01 1.76 0.00 N	39.17 3.75 0.00 N	36.47 3.38 -1.41 N	28.29 2.71 0.00 N	39.76 3.85 -0.65 N	38.17 2.94 -8.64 N	45.90 1.39 -31.87 N	50.08 2.32 -26.92 N	40.32 3.66 -3.27 N	39.30 3.95 0.00 N	49.35 4.89 0.00 N	41.51 4.03 -0.69 N	66.14 7.30 0.00 N	50.03 5.11 0.00 N	37.56 2.82 -9.27 N	-30.26 -2.53 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6 24111	121.98 2.88 -89.73 N	38.34 2.16 -13.02 N	12.41 1.03 0.00 N	9.96 0.81 0.00 N	9.66 0.53 -3.11 N	19.14 1.57 0.00 N	11.25 0.93 0.00 N	23.09 1.91 0.00 N	20.01 1.76 0.00 N	39.17 3.75 0.00 N	36.47 3.38 -1.41 N	28.29 2.71 0.00 N	39.76 3.85 -0.65 N	38.17 2.94 -8.64 N	45.90 1.39 -31.87 N	50.08 2.32 -26.92 N	40.32 3.66 -3.27 N	39.30 3.95 0.00 N	49.35 4.89 0.00 N	41.51 4.03 -0.69 N	66.14 7.30 0.00 N	50.03 5.11 0.00 N	37.56 2.82 -9.27 N	-30.26 -2.53 0.00 N		
GOWANUS_GT1_7 24112	121.98 2.88 -89.73 N	38.34 2.16 -13.02 N	12.41 1.03 0.00 N	9.96 0.81 0.00 N	9.66 0.53 -3.11 N	19.14 1.57 0.00 N	11.25 0.93 0.00 N	23.09 1.91 0.00 N	20.01 1.76 0.00 N	39.17 3.75 0.00 N	36.47 3.38 -1.41 N	28.29 2.71 0.00 N	39.76 3.85 -0.65 N	38.17 2.94 -8.64 N	45.90 1.39 -31.87 N	50.08 2.32 -26.92 N	40.32 3.66 -3.27 N	39.30 3.95 0.00 N	49.35 4.89 0.00 N	41.51 4.03 -0.69 N	66.14 7.30 0.00 N	50.03 5.11 0.00 N	37.56 2.82 -9.27 N	-30.26 -2.53 0.00 N		
GOWANUS_GT1_8 24113	121.98 2.88 -89.73 N	38.34 2.16 -13.02 N	12.41 1.03 0.00 N	9.96 0.81 0.00 N	9.66 0.53 -3.11 N	19.14 1.57 0.00 N	11.25 0.93 0.00 N	23.09 1.91 0.00 N	20.01 1.76 0.00 N	39.17 3.75 0.00 N	36.47 3.38 -1.41 N	28.29 2.71 0.00 N	39.76 3.85 -0.65 N	38.17 2.94 -8.64 N	45.90 1.39 -31.87 N	50.08 2.32 -26.92 N	40.32 3.66 -3.27 N	39.30 3.95 0.00 N	49.35 4.89 0.00 N	41.51 4.03 -0.69 N	66.14 7.30 0.00 N	50.03 5.11 0.00 N	37.56 2.82 -9.27 N	-30.26 -2.53 0.00 N		
GOWANUS_GT2_1 24114	33.14 2.57 -1.20 N	33.25 1.95 -8.15 N	12.31 0.92 0.00 N	9.87 0.72 0.00 N	9.61 0.48 -3.11 N	18.99 1.42 0.00 N	11.16 0.84 0.00 N	22.90 1.73 0.00 N	19.85 1.59 0.00 N	38.84 3.42 0.00 N	36.23 3.14 -1.41 N	28.09 2.51 0.00 N	39.46 3.55 -0.65 N	37.93 2.71 -8.63 N	45.79 1.28 -31.87 N	49.86 2.10 -26.92 N	40.03 3.37 -3.27 N	39.00 3.65 0.00 N	48.98 4.53 0.00 N	41.23 3.75 -0.69 N	65.57 6.73 0.00 N	49.54 4.62 0.00 N	37.29 2.54 -9.27 N	-29.97 -2.24 0.00 N		
GOWANUS_GT2_2 24115	33.14 2.57 -1.20 N	33.25 1.95 -8.15 N	12.31 0.92 0.00 N	9.87 0.72 0.00 N	9.61 0.48 -3.11 N	18.99 1.42 0.00 N	11.16 0.84 0.00 N	22.90 1.73 0.00 N	19.85 1.59 0.00 N	38.84 3.42 0.00 N	36.23 3.14 -1.41 N	28.09 2.51 0.00 N	39.46 3.55 -0.65 N	37.93 2.71 -8.63 N	45.79 1.28 -31.87 N	49.86 2.10 -26.92 N	40.03 3.37 -3.27 N	39.00 3.65 0.00 N	48.98 4.53 0.00 N	41.23 3.75 -0.69 N	65.57 6.73 0.00 N	49.54 4.62 0.00 N	37.29 2.54 -9.27 N	-29.97 -2.24 0.00 N		
GOWANUS_GT2_3 24116	33.14 2.57 -1.20 N	33.25 1.95 -8.15 N	12.31 0.92 0.00 N	9.87 0.72 0.00 N	9.61 0.48 -3.11 N	18.99 1.42 0.00 N	11.16 0.84 0.00 N	22.90 1.73 0.00 N	19.85 1.59 0.00 N	38.84 3.42 0.00 N	36.23 3.14 -1.41 N	28.09 2.51 0.00 N	39.46 3.55 -0.65 N	37.93 2.71 -8.63 N	45.79 1.28 -31.87 N	49.86 2.10 -26.92 N	40.03 3.37 -3.27 N	39.00 3.65 0.00 N	48.98 4.53 0.00 N	41.23 3.75 -0.69 N	65.57 6.73 0.00 N	49.54 4.62 0.00 N	37.29 2.54 -9.27 N	-29.97 -2.24 0.00 N		
GOWANUS_GT2_4 24117	33.14 2.57 -1.20 N	33.25 1.95 -8.15 N	12.31 0.92 0.00 N	9.87 0.72 0.00 N	9.61 0.48 -3.11 N	18.99 1.42 0.00 N	11.16 0.84 0.00 N	22.90 1.73 0.00 N	19.85 1.59 0.00 N	38.84 3.42 0.00 N	36.23 3.14 -1.41 N	28.09 2.51 0.00 N	39.46 3.55 -0.65 N	37.93 2.71 -8.63 N	45.79 1.28 -31.87 N	49.86 2.10 -26.92 N	40.03 3.37 -3.27 N	39.00 3.65 0.00 N	48.98 4.53 0.00 N	41.23 3.75 -0.69 N	65.57 6.73 0.00 N	49.54 4.62 0.00 N	37.29 2.54 -9.27 N	-29.97 -2.24 0.00 N		
GOWANUS_GT2_5 24118	33.14 2.57 -1.20 N	33.25 1.95 -8.15 N	12.31 0.92 0.00 N	9.87 0.72 0.00 N	9.61 0.48 -3.11 N	18.99 1.42 0.00 N	11.16 0.84 0.00 N	22.90 1.73 0.00 N	19.85 1.59 0.00 N	38.84 3.42 0.00 N	36.23 3.14 -1.41 N	28.09 2.51 0.00 N	39.46 3.55 -0.65 N	37.93 2.71 -8.63 N	45.79 1.28 -31.87 N	49.86 2.10 -26.92 N	40.03 3.37 -3.27 N	39.00 3.65 0.00 N	48.98 4.53 0.00 N	41.23 3.75 -0.69 N	65.57 6.73 0.00 N	49.54 4.62 0.00 N	37.29 2.54 -9.27 N	-29.97 -2.24 0.00 N		
GOWANUS_GT2_6 24119	33.14 2.57 -1.20 N	33.25 1.95 -8.15 N	12.31 0.92 0.00 N	9.87 0.72 0.00 N	9.61 0.48 -3.11 N	18.99 1.42 0.00 N	11.16 0.84 0.00 N	22.90 1.73 0.00 N	19.85 1.59 0.00 N	38.84 3.42 0.00 N	36.23 3.14 -1.41 N	28.09 2.51 0.00 N	39.46 3.55 -0.65 N	37.93 2.71 -8.63 N	45.79 1.28 -31.87 N	49.86 2.10 -26.92 N	40.03 3.37 -3.27 N	39.00 3.65 0.00 N	48.98 4.53 0.00 N	41.23 3.75 -0.69 N	65.57 6.73 0.00 N	49.54 4.62 0.00 N	37.29 2.54 -9.27 N	-29.97 -2.24 0.00 N		
GOWANUS_GT2_7 24120	33.14 2.57 -1.20 N	33.25 1.95 -8.15 N	12.31 0.92 0.00 N	9.87 0.72 0.00 N	9.61 0.48 -3.11 N	18.99 1.42 0.00 N	11.16 0.84 0.00 N	22.90 1.73 0.00 N	19.85 1.59 0.00 N	38.84 3.42 0.00 N	36.23 3.14 -1.41 N	28.09 2.51 0.00 N	39.46 3.55 -0.65 N	37.93 2.71 -8.63 N	45.79 1.28 -31.87 N	49.86 2.10 -26.92 N	40.03 3.37 -3.27 N	39.00 3.65 0.00 N	48.98 4.53 0.00 N	41.23 3.75 -0.69 N	65.57 6.73 0.00 N	49.54 4.62 0.00 N	37.29 2.54 -9.27 N	-29.97 -2.24 0.00 N		
GOWANUS_GT2_8 24121	33.14 2.57 -1.20 N	33.25 1.95 -8.15 N	12.31 0.92 0.00 N	9.87 0.72 0.00 N	9.61 0.48 -3.11 N	18.99 1.42 0.00 N	11.16 0.84 0.00 N	22.90 1.73 0.00 N	19.85 1.59 0.00 N	38.84 3.42 0.00 N	36.23 3.14 -1.41 N	28.09 2.51 0.00 N	39.46 3.55 -0.65 N	37.93 2.71 -8.63 N	45.79 1.28 -31.87 N	49.86 2.10 -26.92 N	40.03 3.37 -3.27 N	39.00 3.65 0.00 N	48.98 4.53 0.00 N	41.23 3.75 -0.69 N	65.57 6.73 0.00 N	49.54 4.62 0.00 N	37.29 2.54 -9.27 N	-29.97 -2.24 0.00 N		
GOWANUS_GT3_1 24122	121.98 2.88 -89.73 N	38.34 2.16 -13.02 N	12.41 1.03 0.00 N	9.96 0.81 0.00 N	9.66 0.53 -3.11 N	19.14 1.57 0.00 N	11.25 0.93 0.00 N	23.09 1.91 0.00 N	20.01 1.76 0.00 N	39.17 3.75 0.00 N	36.47 3.38 -1.41 N	28.29 2.71 0.00 N	39.76 3.85 -0.65 N	38.17 2.94 -8.64 N	45.90 1.39 -31.87 N	50.08 2.32 -26.92 N	40.32 3.66 -3.27 N	39.30 3.95 0.00 N	49.35 4.89 0.00 N	41.51 4.03 -0.69 N	66.14 7.30 0.00 N	50.03 5.11 0.00 N	37.56 2.82 -9.27 N	-30.26 -2.53 0.00 N		
GOWANUS_GT3_2 24123	121.98 2.88 -89.73 N	38.34 2.16 -13.02 N	12.41 1.03 0.00 N	9.96 0.81 0.00 N	9.66 0.53 -3.11 N	19.14 1.57 0.00 N	11.25 0.93 0.00 N	23.09 1.91 0.00 N	20.01 1.76 0.00 N	39.17 3.75 0.00 N	36.47 3.38 -1.41 N	28.29 2.71 0.00 N	39.76 3.85 -0.65 N	38.17 2.94 -8.64 N	45.90 1.39 -31.87 N	50.08 2.32 -26.92 N	40.32 3.66 -3.27 N	39.30 3.95 0.00 N	49.35 4.89 0.00 N	41.51 4.03 -0.69 N	66.14 7.30 0.00 N	50.03 5.11 0.00 N	37.56 2.82 -9.27 N	-30.26 -2.53 0.00 N		
GOWANUS_GT3_3	121.98	38.34	12.41	9.96	9.66	19.14	11.25	23.09	20.01	39.17	36.47	28.29	39.76	38.17	45.90	50.08	40.32	39.30	49.35	41.51	66.14	50.03	37.56	-30.26		

24124		2.88	2.16	1.03	0.81	0.53	1.57	0.93	1.91	1.76	3.75	3.38	2.71	3.85	2.94	1.39	2.32	3.66	3.95	4.89	4.03	7.30	5.11	2.82	-2.53
		-89.73	-13.02	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-0.65	-8.64	-31.87	-26.92	-3.27	0.00	0.00	-0.69	0.00	0.00	-9.27	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_4		121.98	38.34	12.41	9.96	9.66	19.14	11.25	23.09	20.01	39.17	36.47	28.29	39.76	38.17	45.90	50.08	40.32	39.30	49.35	41.51	66.14	50.03	37.56	-30.26
24125		2.88	2.16	1.03	0.81	0.53	1.57	0.93	1.91	1.76	3.75	3.38	2.71	3.85	2.94	1.39	2.32	3.66	3.95	4.89	4.03	7.30	5.11	2.82	-2.53
		-89.73	-13.02	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-0.65	-8.64	-31.87	-26.92	-3.27	0.00	0.00	-0.69	0.00	0.00	-9.27	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_5		121.98	38.34	12.41	9.96	9.66	19.14	11.25	23.09	20.01	39.17	36.47	28.29	39.76	38.17	45.90	50.08	40.32	39.30	49.35	41.51	66.14	50.03	37.56	-30.26
24126		2.88	2.16	1.03	0.81	0.53	1.57	0.93	1.91	1.76	3.75	3.38	2.71	3.85	2.94	1.39	2.32	3.66	3.95	4.89	4.03	7.30	5.11	2.82	-2.53
		-89.73	-13.02	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-0.65	-8.64	-31.87	-26.92	-3.27	0.00	0.00	-0.69	0.00	0.00	-9.27	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_6		121.98	38.34	12.41	9.96	9.66	19.14	11.25	23.09	20.01	39.17	36.47	28.29	39.76	38.17	45.90	50.08	40.32	39.30	49.35	41.51	66.14	50.03	37.56	-30.26
24127		2.88	2.16	1.03	0.81	0.53	1.57	0.93	1.91	1.76	3.75	3.38	2.71	3.85	2.94	1.39	2.32	3.66	3.95	4.89	4.03	7.30	5.11	2.82	-2.53
		-89.73	-13.02	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-0.65	-8.64	-31.87	-26.92	-3.27	0.00	0.00	-0.69	0.00	0.00	-9.27	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_7		121.98	38.34	12.41	9.96	9.66	19.14	11.25	23.09	20.01	39.17	36.47	28.29	39.76	38.17	45.90	50.08	40.32	39.30	49.35	41.51	66.14	50.03	37.56	-30.26
24128		2.88	2.16	1.03	0.81	0.53	1.57	0.93	1.91	1.76	3.75	3.38	2.71	3.85	2.94	1.39	2.32	3.66	3.95	4.89	4.03	7.30	5.11	2.82	-2.53
		-89.73	-13.02	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-0.65	-8.64	-31.87	-26.92	-3.27	0.00	0.00	-0.69	0.00	0.00	-9.27	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_8		121.98	38.34	12.41	9.96	9.66	19.14	11.25	23.09	20.01	39.17	36.47	28.29	39.76	38.17	45.90	50.08	40.32	39.30	49.35	41.51	66.14	50.03	37.56	-30.26
24129		2.88	2.16	1.03	0.81	0.53	1.57	0.93	1.91	1.76	3.75	3.38	2.71	3.85	2.94	1.39	2.32	3.66	3.95	4.89	4.03	7.30	5.11	2.82	-2.53
		-89.73	-13.02	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-0.65	-8.64	-31.87	-26.92	-3.27	0.00	0.00	-0.69	0.00	0.00	-9.27	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1		33.14	33.25	12.31	9.87	9.61	18.99	11.16	22.90	19.85	38.84	36.23	28.09	39.46	37.93	45.79	49.86	40.03	39.00	48.98	41.23	65.57	49.54	37.29	-29.97
24130		2.57	1.95	0.92	0.72	0.48	1.42	0.84	1.73	1.59	3.42	3.14	2.51	3.55	2.71	1.28	2.10	3.37	3.65	4.53	3.75	6.73	4.62	2.54	-2.24
		-1.20	-8.15	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-0.65	-8.63	-31.87	-26.92	-3.27	0.00	0.00	-0.69	0.00	0.00	-9.27	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_2		33.14	33.25	12.31	9.87	9.61	18.99	11.16	22.90	19.85	38.84	36.23	28.09	39.46	37.93	45.79	49.86	40.03	39.00	48.98	41.23	65.57	49.54	37.29	-29.97
24131		2.57	1.95	0.92	0.72	0.48	1.42	0.84	1.73	1.59	3.42	3.14	2.51	3.55	2.71	1.28	2.10	3.37	3.65	4.53	3.75	6.73	4.62	2.54	-2.24
		-1.20	-8.15	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-0.65	-8.63	-31.87	-26.92	-3.27	0.00	0.00	-0.69	0.00	0.00	-9.27	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_3		33.14	33.25	12.31	9.87	9.61	18.99	11.16	22.90	19.85	38.84	36.23	28.09	39.46	37.93	45.79	49.86	40.03	39.00	48.98	41.23	65.57	49.54	37.29	-29.97
24132		2.57	1.95	0.92	0.72	0.48	1.42	0.84	1.73	1.59	3.42	3.14	2.51	3.55	2.71	1.28	2.10	3.37	3.65	4.53	3.75	6.73	4.62	2.54	-2.24
		-1.20	-8.15	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-0.65	-8.63	-31.87	-26.92	-3.27	0.00	0.00	-0.69	0.00	0.00	-9.27	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_4		33.14	33.25	12.31	9.87	9.61	18.99	11.16	22.90	19.85	38.84	36.23	28.09	39.46	37.93	45.79	49.86	40.03	39.00	48.98	41.23	65.57	49.54	37.29	-29.97
24133		2.57	1.95	0.92	0.72	0.48	1.42	0.84	1.73	1.59	3.42	3.14	2.51	3.55	2.71	1.28	2.10	3.37	3.65	4.53	3.75	6.73	4.62	2.54	-2.24
		-1.20	-8.15	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-0.65	-8.63	-31.87	-26.92	-3.27	0.00	0.00	-0.69	0.00	0.00	-9.27	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_5		33.14	33.25	12.31	9.87	9.61	18.99	11.16	22.90	19.85	38.84	36.23	28.09	39.46	37.93	45.79	49.86	40.03	39.00	48.98	41.23	65.57	49.54	37.29	-29.97
24134		2.57	1.95	0.92	0.72	0.48	1.42	0.84	1.73	1.59	3.42	3.14	2.51	3.55	2.71	1.28	2.10	3.37	3.65	4.53	3.75	6.73	4.62	2.54	-2.24
		-1.20	-8.15	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-0.65	-8.63	-31.87	-26.92	-3.27	0.00	0.00	-0.69	0.00	0.00	-9.27	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_6		33.14	33.25	12.31	9.87	9.61	18.99	11.16	22.90	19.85	38.84	36.23	28.09	39.46	37.93	45.79	49.86	40.03	39.00	48.98	41.23	65.57	49.54	37.29	-29.97
24135		2.57	1.95	0.92	0.72	0.48	1.42	0.84	1.73	1.59	3.42	3.14	2.51	3.55	2.71	1.28	2.10	3.37	3.65	4.53	3.75	6.73	4.62	2.54	-2.24
		-1.20	-8.15	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-0.65	-8.63	-31.87	-26.92	-3.27	0.00	0.00	-0.69	0.00	0.00	-9.27	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_7		33.14	33.25	12.31	9.87	9.61	18.99	11.16	22.90	19.85	38.84	36.23	28.09	39.46	37.93	45.79	49.86	40.03	39.00	48.98	41.23	65.57	49.54	37.29	-29.97
24136		2.57	1.95	0.92	0.72	0.48	1.42	0.84	1.73	1.59	3.42	3.14	2.51	3.55	2.71	1.28	2.10	3.37	3.65	4.53	3.75	6.73	4.62	2.54	-2.24
		-1.20	-8.15	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-0.65	-8.63	-31.87	-26.92	-3.27	0.00	0.00	-0.69	0.00	0.00	-9.27	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_8		33.14	33.25	12.31	9.87	9.61	18.99	11.16	22.90	19.85	38.84	36.23	28.09	39.46	37.93	45.79	49.86	40.03	39.00	48.98	41.23	65.57	49.54	37.29	-29.97
24137		2.57	1.95	0.92	0.72	0.48	1.42	0.84	1.73	1.59	3.42	3.14	2.51	3.55	2.71	1.28	2.10	3.37	3.65	4.53	3.75	6.73	4.62	2.54	-2.24
		-1.20	-8.15	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-0.65	-8.63	-31.87	-26.92	-3.27	0.00	0.00	-0.69	0.00	0.00	-9.27	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GRAHMSVILLE___HY 23607	31.60 1.20 -1.04 N	31.11 0.90 -7.05 N	11.81 0.42 0.00 N	9.48 0.33 0.00 N	8.94 0.22 -2.69 N	18.22 0.65 0.00 N	10.70 0.38 0.00 N	21.99 0.81 0.00 N	19.04 0.79 0.00 N	37.14 1.73 0.00 N	34.42 1.53 -1.22 N	26.84 1.26 0.00 N	37.61 1.79 -0.56 N	35.43 1.36 -7.48 N	40.88 0.65 -27.60 N	45.21 1.06 -23.31 N	37.92 1.70 -2.83 N	37.19 1.84 0.00 N	46.67 2.21 0.00 N	39.21 1.82 -0.60 N	62.23 3.40 0.00 N	47.19 2.27 0.00 N	34.70 1.21 -8.01 N	-28.70 -0.97 0.00 N
GREENIDGE___3 23582	28.52 -1.06 -0.21 N	23.95 -0.67 -1.46 N	11.12 -0.27 0.00 N	8.97 -0.18 0.00 N	6.48 -0.10 -0.56 N	17.23 -0.34 0.00 N	10.13 -0.19 0.00 N	20.86 -0.32 0.00 N	18.18 -0.08 0.00 N	34.62 -0.80 0.00 N	30.92 -1.02 -0.25 N	24.96 -0.62 0.00 N	34.23 -1.15 -0.12 N	27.21 -0.93 -1.55 N	18.11 -0.25 -5.72 N	25.21 -0.46 -4.83 N	32.82 -1.16 -0.59 N	34.22 -1.12 0.00 N	42.90 -1.56 0.00 N	35.73 -1.19 -0.12 N	57.75 -1.08 0.00 N	43.62 -1.30 0.00 N	26.49 -0.64 -1.67 N	-27.93 -0.20 0.00 N
GREENIDGE___4 23583	28.52 -1.06 -0.21 N	23.95 -0.67 -1.46 N	11.12 -0.27 0.00 N	8.97 -0.18 0.00 N	6.48 -0.10 -0.56 N	17.23 -0.34 0.00 N	10.13 -0.19 0.00 N	20.86 -0.32 0.00 N	18.18 -0.08 0.00 N	34.62 -0.80 0.00 N	30.92 -1.02 -0.25 N	24.96 -0.62 0.00 N	34.23 -1.15 -0.12 N	27.21 -0.93 -1.55 N	18.11 -0.25 -5.72 N	25.21 -0.46 -4.83 N	32.82 -1.16 -0.59 N	34.22 -1.12 0.00 N	42.90 -1.56 0.00 N	35.73 -1.19 -0.12 N	57.75 -1.08 0.00 N	43.62 -1.30 0.00 N	26.49 -0.64 -1.67 N	-27.93 -0.20 0.00 N
HAMPSHIRE___PAPER_HYD 323593	27.97 -1.40 0.00 N	22.04 -1.12 0.00 N	10.80 -0.59 0.00 N	8.66 -0.49 0.00 N	5.70 -0.32 0.00 N	16.67 -0.90 0.00 N	9.82 -0.50 0.00 N	20.13 -1.04 0.00 N	17.27 -0.98 0.00 N	33.55 -1.87 0.00 N	30.01 -1.67 0.00 N	24.25 -1.33 0.00 N	33.42 -1.84 0.00 N	25.16 -1.43 0.00 N	11.92 -0.72 0.00 N	19.63 -1.21 0.00 N	31.52 -1.87 0.00 N	33.37 -1.98 0.00 N	41.98 -2.48 0.00 N	34.71 -2.08 0.00 N	55.48 -3.36 0.00 N	42.58 -2.34 0.00 N	24.12 -1.35 0.00 N	-26.19 1.54 0.00 N
HARZA MOOSE___RIVER 24016	28.68 -0.69 0.00 N	22.61 -0.55 0.00 N	11.10 -0.29 0.00 N	8.90 -0.25 0.00 N	5.87 -0.16 0.00 N	17.12 -0.45 0.00 N	10.06 -0.25 0.00 N	20.67 -0.51 0.00 N	17.83 -0.43 0.00 N	34.64 -0.77 0.00 N	31.01 -0.66 0.00 N	25.06 -0.52 0.00 N	34.55 -0.71 0.00 N	26.04 -0.56 0.00 N	12.36 -0.28 0.00 N	20.34 -0.49 0.00 N	32.62 -0.77 0.00 N	34.56 -0.79 0.00 N	43.46 -1.00 0.00 N	35.95 -0.84 0.00 N	57.70 -1.14 0.00 N	44.00 -0.92 0.00 N	24.89 -0.58 0.00 N	-26.96 0.77 0.00 N
HEMPSTEAD____ 23647	36.57 3.22 -3.99 N	33.76 2.45 -8.15 N	12.55 1.16 0.00 N	10.05 0.90 0.00 N	9.73 0.60 -3.11 N	19.33 1.76 0.00 N	11.35 1.03 0.00 N	23.31 2.14 0.00 N	20.19 1.93 0.00 N	39.48 4.06 0.00 N	36.92 3.84 -1.41 N	28.69 3.11 0.00 N	40.21 4.30 -0.65 N	38.54 3.29 -8.66 N	46.03 1.52 -31.87 N	50.28 2.52 -26.93 N	40.76 4.10 -3.27 N	43.32 4.47 -3.51 N	63.75 5.55 -13.74 N	41.99 4.51 -0.69 N	73.17 7.84 -6.50 N	104.40 5.60 -53.88 N	47.81 3.12 -19.22 N	-30.39 -2.66 0.00 N
HICKLING___1 23621	29.47 -0.19 -0.29 N	25.07 -0.10 -2.01 N	11.39 0.01 0.00 N	9.22 0.07 0.00 N	6.85 0.05 -0.77 N	17.69 0.12 0.00 N	10.37 0.05 0.00 N	21.37 0.19 0.00 N	18.60 0.34 0.00 N	35.85 0.43 0.00 N	32.13 0.10 -0.35 N	25.74 0.16 0.00 N	35.60 0.17 -0.16 N	28.82 0.09 -2.13 N	20.65 0.14 -7.87 N	27.77 0.29 -6.65 N	34.43 0.24 -0.81 N	35.92 0.57 0.00 N	44.95 0.49 0.00 N	37.43 0.46 -0.17 N	60.78 1.94 0.00 N	45.48 0.56 0.00 N	28.07 0.30 -2.30 N	-28.40 -0.67 0.00 N
HICKLING___2 23622	29.48 -0.18 -0.29 N	25.08 -0.09 -2.01 N	11.40 0.01 0.00 N	9.22 0.07 0.00 N	6.85 0.05 -0.77 N	17.69 0.12 0.00 N	10.37 0.05 0.00 N	21.37 0.19 0.00 N	18.60 0.34 0.00 N	35.85 0.43 0.00 N	32.13 0.11 -0.35 N	25.74 0.16 0.00 N	35.61 0.19 -0.16 N	28.83 0.10 -2.13 N	20.66 0.15 -7.87 N	27.78 0.29 -6.65 N	34.44 0.25 -0.81 N	35.92 0.57 0.00 N	44.96 0.50 0.00 N	37.43 0.46 -0.17 N	60.80 1.96 0.00 N	45.49 0.56 0.00 N	28.07 0.31 -2.30 N	-28.38 -0.65 0.00 N
HIGH FALLS___HY 23754	32.54 1.96 -1.21 N	32.84 1.48 -8.20 N	12.09 0.70 0.00 N	9.70 0.56 0.00 N	9.53 0.37 -3.13 N	18.67 1.10 0.00 N	10.96 0.65 0.00 N	22.53 1.36 0.00 N	19.54 1.29 0.00 N	38.17 2.75 0.00 N	35.45 2.36 -1.41 N	27.59 2.01 0.00 N	38.77 2.85 -0.65 N	37.44 2.16 -8.69 N	45.74 1.01 -32.08 N	49.61 1.67 -27.10 N	39.36 2.68 -3.30 N	38.23 2.89 0.00 N	47.85 3.40 0.00 N	40.30 2.81 -0.69 N	63.89 5.06 0.00 N	48.39 3.47 0.00 N	36.64 1.88 -9.29 N	-29.32 -1.59 0.00 N
HILLBURN___GT 23639	32.94 2.43 -1.15 N	32.82 1.85 -7.81 N	12.26 0.88 0.00 N	9.85 0.69 0.00 N	9.46 0.46 -2.98 N	18.92 1.35 0.00 N	11.12 0.80 0.00 N	22.84 1.66 0.00 N	19.81 1.55 0.00 N	38.73 3.32 0.00 N	36.04 3.01 -1.35 N	27.97 2.39 0.00 N	39.23 3.34 -0.62 N	37.41 2.54 -8.28 N	44.40 1.21 -30.55 N	48.62 1.98 -25.81 N	39.69 3.16 -3.14 N	38.78 3.44 0.00 N	48.72 4.26 0.00 N	40.97 3.51 -0.66 N	65.19 6.36 0.00 N	49.29 4.37 0.00 N	36.73 2.37 -8.89 N	-29.82 -2.09 0.00 N
HOLTSVILLE_IC_1 23690	36.94 3.58 -3.99 N	34.07 2.77 -8.15 N	12.69 1.31 0.00 N	10.17 1.02 0.00 N	9.80 0.67 -3.11 N	19.56 1.99 0.00 N	11.48 1.16 0.00 N	23.57 2.39 0.00 N	20.31 2.06 0.00 N	39.61 4.20 0.00 N	37.13 4.04 -1.41 N	28.86 3.28 0.00 N	40.42 4.51 -0.65 N	38.71 3.46 -8.66 N	46.09 1.58 -31.87 N	50.38 2.62 -26.93 N	41.04 4.38 -3.27 N	43.60 4.74 -3.51 N	64.09 5.89 -13.74 N	42.22 4.73 -0.69 N	73.58 8.25 -6.50 N	104.82 6.02 -53.88 N	48.17 3.49 -19.22 N	-30.70 -2.97 0.00 N
HOLTSVILLE_IC_10 23699	37.08 3.72 -3.99 N	34.17 2.86 -8.15 N	12.74 1.36 0.00 N	10.21 1.06 0.00 N	9.83 0.69 -3.11 N	19.63 2.07 0.00 N	11.53 1.20 0.00 N	23.67 2.49 0.00 N	20.41 2.15 0.00 N	39.82 4.39 0.00 N	37.30 4.22 -1.41 N	29.02 3.43 0.00 N	40.62 4.70 -0.65 N	38.86 3.61 -8.66 N	46.16 1.65 -31.87 N	50.51 2.74 -26.93 N	41.24 4.58 -3.27 N	43.82 4.96 -3.51 N	64.36 6.15 -13.74 N	42.42 4.93 -0.69 N	73.91 8.58 -6.50 N	105.07 6.27 -53.88 N	48.33 3.64 -19.22 N	-30.89 -3.16 0.00 N
HOLTSVILLE_IC_2 23691	36.94 3.58 -3.99 N	34.07 2.77 -8.15 N	12.69 1.31 0.00 N	10.17 1.02 0.00 N	9.80 0.67 -3.11 N	19.56 1.99 0.00 N	11.48 1.16 0.00 N	23.57 2.39 0.00 N	20.31 2.06 0.00 N	39.61 4.20 0.00 N	37.13 4.04 -1.41 N	28.86 3.28 0.00 N	40.42 4.51 -0.65 N	38.71 3.46 -8.66 N	46.09 1.58 -31.87 N	50.38 2.62 -26.93 N	41.04 4.38 -3.27 N	43.60 4.74 -3.51 N	64.09 5.89 -13.74 N	42.22 4.73 -0.69 N	73.58 8.25 -6.50 N	104.82 6.02 -53.88 N	48.17 3.49 -19.22 N	-30.70 -2.97 0.00 N
HOLTSVILLE_IC_3 23692	36.94 3.58 -3.99 N	34.07 2.77 -8.15 N	12.69 1.31 0.00 N	10.17 1.02 0.00 N	9.80 0.67 -3.11 N	19.56 1.99 0.00 N	11.48 1.16 0.00 N	23.57 2.39 0.00 N	20.31 2.06 0.00 N	39.61 4.20 0.00 N	37.13 4.04 -1.41 N	28.86 3.28 0.00 N	40.42 4.51 -0.65 N	38.71 3.46 -8.66 N	46.09 1.58 -31.87 N	50.38 2.62 -26.93 N	41.04 4.38 -3.27 N	43.60 4.74 -3.51 N	64.09 5.89 -13.74 N	42.22 4.73 -0.69 N	73.58 8.25 -6.50 N	104.82 6.02 -53.88 N	48.17 3.49 -19.22 N	-30.70 -2.97 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	36.94 3.58 -3.99 N	34.07 2.77 -8.15 N	12.69 1.31 0.00 N	10.17 1.02 0.00 N	9.80 0.67 -3.11 N	19.56 1.99 0.00 N	11.48 1.16 0.00 N	23.57 2.39 0.00 N	20.31 2.06 0.00 N	39.61 4.20 0.00 N	37.13 4.04 -1.41 N	28.86 3.28 0.00 N	40.42 4.51 -0.65 N	38.71 3.46 -8.66 N	46.09 1.58 -31.87 N	50.38 2.62 -26.93 N	41.04 4.38 -3.27 N	43.60 4.74 -3.51 N	64.09 5.89 -13.74 N	42.22 4.73 -0.69 N	73.58 8.25 -6.50 N	104.82 6.02 -53.88 N	48.17 3.49 -19.22 N	-30.70 -2.97 0.00 N	
HOLTSVILLE_IC_5 23694	36.94 3.58 -3.99 N	34.07 2.77 -8.15 N	12.69 1.31 0.00 N	10.17 1.02 0.00 N	9.80 0.67 -3.11 N	19.56 1.99 0.00 N	11.48 1.16 0.00 N	23.57 2.39 0.00 N	20.31 2.06 0.00 N	39.61 4.20 0.00 N	37.13 4.04 -1.41 N	28.86 3.28 0.00 N	40.42 4.51 -0.65 N	38.71 3.46 -8.66 N	46.09 1.58 -31.87 N	50.38 2.62 -26.93 N	41.04 4.38 -3.27 N	43.60 4.74 -3.51 N	64.09 5.89 -13.74 N	42.22 4.73 -0.69 N	73.58 8.25 -6.50 N	104.82 6.02 -53.88 N	48.17 3.49 -19.22 N	-30.70 -2.97 0.00 N	
HOLTSVILLE_IC_6 23695	37.08 3.72 -3.99 N	34.17 2.86 -8.15 N	12.74 1.36 0.00 N	10.21 1.06 0.00 N	9.83 0.69 -3.11 N	19.63 2.07 0.00 N	11.53 1.20 0.00 N	23.67 2.49 0.00 N	20.41 2.15 0.00 N	39.82 4.39 0.00 N	37.30 4.22 -1.41 N	29.02 3.43 0.00 N	40.62 4.70 -0.65 N	38.86 3.61 -8.66 N	46.16 1.65 -31.87 N	50.51 2.74 -26.93 N	41.24 4.58 -3.27 N	43.82 4.96 -3.51 N	64.36 6.15 -13.74 N	42.42 4.93 -0.69 N	73.91 8.58 -6.50 N	105.07 6.27 -53.88 N	48.33 3.64 -19.22 N	-30.89 -3.16 0.00 N	
HOLTSVILLE_IC_7 23696	37.08 3.72 -3.99 N	34.17 2.86 -8.15 N	12.74 1.36 0.00 N	10.21 1.06 0.00 N	9.83 0.69 -3.11 N	19.63 2.07 0.00 N	11.53 1.20 0.00 N	23.67 2.49 0.00 N	20.41 2.15 0.00 N	39.82 4.39 0.00 N	37.30 4.22 -1.41 N	29.02 3.43 0.00 N	40.62 4.70 -0.65 N	38.86 3.61 -8.66 N	46.16 1.65 -31.87 N	50.51 2.74 -26.93 N	41.24 4.58 -3.27 N	43.82 4.96 -3.51 N	64.36 6.15 -13.74 N	42.42 4.93 -0.69 N	73.91 8.58 -6.50 N	105.07 6.27 -53.88 N	48.33 3.64 -19.22 N	-30.89 -3.16 0.00 N	
HOLTSVILLE_IC_8 23697	37.08 3.72 -3.99 N	34.17 2.86 -8.15 N	12.74 1.36 0.00 N	10.21 1.06 0.00 N	9.83 0.69 -3.11 N	19.63 2.07 0.00 N	11.53 1.20 0.00 N	23.67 2.49 0.00 N	20.41 2.15 0.00 N	39.82 4.39 0.00 N	37.30 4.22 -1.41 N	29.02 3.43 0.00 N	40.62 4.70 -0.65 N	38.86 3.61 -8.66 N	46.16 1.65 -31.87 N	50.51 2.74 -26.93 N	41.24 4.58 -3.27 N	43.82 4.96 -3.51 N	64.36 6.15 -13.74 N	42.42 4.93 -0.69 N	73.91 8.58 -6.50 N	105.07 6.27 -53.88 N	48.33 3.64 -19.22 N	-30.89 -3.16 0.00 N	
HOLTSVILLE_IC_9 23698	37.08 3.72 -3.99 N	34.17 2.86 -8.15 N	12.74 1.36 0.00 N	10.21 1.06 0.00 N	9.83 0.69 -3.11 N	19.63 2.07 0.00 N	11.53 1.20 0.00 N	23.67 2.49 0.00 N	20.41 2.15 0.00 N	39.82 4.39 0.00 N	37.30 4.22 -1.41 N	29.02 3.43 0.00 N	40.62 4.70 -0.65 N	38.86 3.61 -8.66 N	46.16 1.65 -31.87 N	50.51 2.74 -26.93 N	41.24 4.58 -3.27 N	43.82 4.96 -3.51 N	64.36 6.15 -13.74 N	42.42 4.93 -0.69 N	73.91 8.58 -6.50 N	105.07 6.27 -53.88 N	48.33 3.64 -19.22 N	-30.89 -3.16 0.00 N	
HQ_GEN_CEDARS 23644	28.58 -0.79 0.00 N	22.59 -0.57 0.00 N	11.09 -0.29 0.00 N	8.91 -0.24 0.00 N	5.87 -0.16 0.00 N	17.14 -0.43 0.00 N	10.08 -0.23 0.00 N	20.61 -0.56 0.00 N	17.71 -0.55 0.00 N	34.18 -1.24 0.00 N	30.45 -1.23 0.00 N	24.58 -1.00 0.00 N	33.82 -1.45 0.00 N	25.48 -1.11 0.00 N	12.08 -0.57 0.00 N	19.91 -0.92 0.00 N	31.96 -1.43 0.00 N	33.81 -1.54 0.00 N	42.55 -1.90 0.00 N	35.21 -1.57 0.00 N	55.96 -2.88 0.00 N	43.13 -1.79 0.00 N	24.40 -1.07 0.00 N	-26.84 0.89 0.00 N	
HQ_GEN_CHAT DC 23651	28.99 -0.38 0.00 N	22.87 -0.28 0.00 N	11.24 -0.15 0.00 N	9.03 -0.12 0.00 N	5.94 -0.09 0.00 N	17.32 -0.25 0.00 N	10.18 -0.14 0.00 N	20.88 -0.29 0.00 N	17.98 -0.28 0.00 N	34.88 -0.54 0.00 N	31.17 -0.50 0.00 N	25.17 -0.41 0.00 N	34.69 -0.58 0.00 N	26.16 -0.43 0.00 N	12.42 -0.22 0.00 N	20.49 -0.35 0.00 N	32.85 -0.54 0.00 N	34.78 -0.57 0.00 N	43.74 -0.71 0.00 N	46.84 -0.63 -5.75 N	48.07 -1.08 -4.52 N	44.22 -0.70 0.00 N	25.04 -0.43 0.00 N	-27.40 0.33 0.00 N	
HUDSON_AVE_GT_3 23810	33.21 2.64 -1.20 N	33.32 2.01 -8.15 N	12.34 0.96 0.00 N	9.90 0.75 0.00 N	9.63 0.49 -3.11 N	19.04 1.47 0.00 N	11.18 0.86 0.00 N	22.96 1.79 0.00 N	19.90 1.64 0.00 N	38.94 3.52 0.00 N	36.32 3.23 -1.41 N	28.17 2.58 0.00 N	39.56 3.65 -0.65 N	38.01 2.78 -8.63 N	45.83 1.32 -31.87 N	49.92 2.16 -26.92 N	40.12 3.46 -3.27 N	39.09 3.74 0.00 N	49.11 4.65 0.00 N	41.33 3.85 -0.69 N	65.72 6.88 0.00 N	49.68 4.75 0.00 N	37.36 2.61 -9.27 N	-30.00 -2.27 0.00 N	
HUDSON_AVE_GT_4 23540	33.21 2.64 -1.20 N	33.32 2.01 -8.15 N	12.34 0.96 0.00 N	9.90 0.75 0.00 N	9.63 0.49 -3.11 N	19.04 1.47 0.00 N	11.18 0.86 0.00 N	22.96 1.79 0.00 N	19.90 1.64 0.00 N	38.94 3.52 0.00 N	36.32 3.23 -1.41 N	28.17 2.58 0.00 N	39.56 3.65 -0.65 N	38.01 2.78 -8.63 N	45.83 1.32 -31.87 N	49.92 2.16 -26.92 N	40.12 3.46 -3.27 N	39.09 3.74 0.00 N	49.11 4.65 0.00 N	41.33 3.85 -0.69 N	65.72 6.88 0.00 N	49.68 4.75 0.00 N	37.36 2.61 -9.27 N	-30.00 -2.27 0.00 N	
HUDSON_AVE_GT_5 23657	33.21 2.64 -1.20 N	33.32 2.01 -8.15 N	12.34 0.96 0.00 N	9.90 0.75 0.00 N	9.63 0.49 -3.11 N	19.04 1.47 0.00 N	11.18 0.86 0.00 N	22.96 1.79 0.00 N	19.90 1.64 0.00 N	38.94 3.52 0.00 N	36.32 3.23 -1.41 N	28.17 2.58 0.00 N	39.56 3.65 -0.65 N	38.01 2.78 -8.63 N	45.83 1.32 -31.87 N	49.92 2.16 -26.92 N	40.12 3.46 -3.27 N	39.09 3.74 0.00 N	49.11 4.65 0.00 N	41.33 3.85 -0.69 N	65.72 6.88 0.00 N	49.68 4.75 0.00 N	37.36 2.61 -9.27 N	-30.00 -2.27 0.00 N	
HUDSON_AVE_10 24168	33.13 2.56 -1.20 N	33.25 1.94 -8.15 N	12.31 0.93 0.00 N	9.88 0.72 0.00 N	9.61 0.48 -3.11 N	18.99 1.42 0.00 N	11.16 0.84 0.00 N	22.90 1.73 0.00 N	19.85 1.60 0.00 N	38.84 3.43 0.00 N	36.23 3.15 -1.41 N	28.09 2.51 0.00 N	39.47 3.55 -0.65 N	37.93 2.70 -8.63 N	45.79 1.28 -31.87 N	49.86 2.10 -26.92 N	40.03 3.37 -3.27 N	38.98 3.63 0.00 N	48.98 4.53 0.00 N	41.22 3.73 -0.69 N	65.55 6.72 0.00 N	49.54 4.62 0.00 N	37.29 2.55 -9.27 N	-29.93 -2.20 0.00 N	
HUNTLEY___63 23557	27.21 -2.35 -0.18 N	22.56 -1.82 -1.22 N	10.57 -0.81 0.00 N	8.56 -0.59 0.00 N	6.16 -0.34 -0.47 N	16.40 -1.17 0.00 N	9.70 -0.62 0.00 N	19.86 -1.32 0.00 N	17.24 -1.02 0.00 N	32.23 -3.19 0.00 N	28.74 -3.15 -0.21 N	23.26 -2.32 0.00 N	31.76 -3.60 -0.10 N	25.06 -2.83 -1.30 N	16.11 -1.31 -4.78 N	22.70 -2.18 -4.04 N	30.39 -3.48 -0.49 N	31.71 -3.63 0.00 N	39.67 -4.78 0.00 N	33.19 -3.71 -0.10 N	53.34 -5.50 0.00 N	40.56 -4.36 0.00 N	24.66 -2.19 -1.38 N	-27.59 0.13 0.00 N	
HUNTLEY___64	27.21	22.56	10.57	8.56	6.16	16.40	9.70	19.86	17.24	32.23	28.74	23.26	31.76	25.06	16.11	22.70	30.39	31.71	39.67	33.19	53.34	40.56	24.66	-27.59	

23558	-2.35 -0.18 N	-1.82 -1.22 N	-0.81 0.00 N	-0.59 0.00 N	-0.34 -0.47 N	-1.17 0.00 N	-0.62 0.00 N	-1.32 0.00 N	-1.02 0.00 N	-3.19 0.00 N	-3.15 -0.21 N	-2.32 0.00 N	-3.60 -0.10 N	-2.83 -1.30 N	-1.31 -4.78 N	-2.18 -4.04 N	-3.48 -0.49 N	-3.63 0.00 N	-4.78 0.00 N	-3.71 -0.10 N	-5.50 0.00 N	-4.36 0.00 N	-2.19 -1.38 N	0.13 0.00 N
HUNTLEY___65 23559	27.21 -2.35 -0.18 N	22.56 -1.82 -1.22 N	10.57 -0.81 0.00 N	8.56 -0.59 0.00 N	6.16 -0.34 -0.47 N	16.40 -1.17 0.00 N	9.70 -0.62 0.00 N	19.86 -1.32 0.00 N	17.24 -1.02 0.00 N	32.23 -3.19 0.00 N	28.74 -3.15 -0.21 N	23.26 -2.32 0.00 N	31.76 -3.60 -0.10 N	25.06 -2.83 -1.30 N	16.11 -1.31 -4.78 N	22.70 -2.18 -4.04 N	30.39 -3.48 -0.49 N	31.71 -3.63 0.00 N	39.67 -4.78 0.00 N	33.19 -3.71 -0.10 N	53.34 -5.50 0.00 N	40.56 -4.36 0.00 N	24.66 -2.19 -1.38 N	-27.59 0.13 0.00 N
HUNTLEY___66 23560	27.21 -2.35 -0.18 N	22.56 -1.82 -1.22 N	10.57 -0.81 0.00 N	8.56 -0.59 0.00 N	6.16 -0.34 -0.47 N	16.40 -1.17 0.00 N	9.70 -0.62 0.00 N	19.86 -1.32 0.00 N	17.24 -1.02 0.00 N	32.23 -3.19 0.00 N	28.74 -3.15 -0.21 N	23.26 -2.32 0.00 N	31.76 -3.60 -0.10 N	25.06 -2.83 -1.30 N	16.11 -1.31 -4.78 N	22.70 -2.18 -4.04 N	30.39 -3.48 -0.49 N	31.71 -3.63 0.00 N	39.67 -4.78 0.00 N	33.19 -3.71 -0.10 N	53.34 -5.50 0.00 N	40.56 -4.36 0.00 N	24.66 -2.19 -1.38 N	-27.59 0.13 0.00 N
HUNTLEY___67 23561	26.82 -2.73 -0.18 N	22.30 -2.10 -1.25 N	10.44 -0.95 0.00 N	8.46 -0.69 0.00 N	6.09 -0.41 -0.48 N	16.19 -1.38 0.00 N	9.57 -0.75 0.00 N	19.58 -1.59 0.00 N	16.99 -1.27 0.00 N	31.79 -3.63 -0.22 N	28.36 -3.53 0.00 N	22.95 -2.63 0.00 N	31.35 -4.01 -0.10 N	24.78 -3.13 -1.33 N	16.08 -1.45 -4.89 N	22.57 -2.40 -4.13 N	30.03 -3.85 -0.50 N	31.34 -4.01 0.00 N	39.20 -5.25 0.00 N	32.78 -4.11 -0.10 N	52.68 -6.16 0.00 N	40.03 -4.90 0.00 N	24.40 -2.49 -1.42 N	-27.17 0.56 0.00 N
HUNTLEY___68 23562	26.82 -2.73 -0.18 N	22.30 -2.10 -1.25 N	10.44 -0.95 0.00 N	8.46 -0.69 0.00 N	6.09 -0.41 -0.48 N	16.19 -1.38 0.00 N	9.57 -0.75 0.00 N	19.58 -1.59 0.00 N	16.99 -1.27 0.00 N	31.79 -3.63 -0.22 N	28.36 -3.53 0.00 N	22.95 -2.63 0.00 N	31.35 -4.01 -0.10 N	24.78 -3.13 -1.33 N	16.08 -1.45 -4.89 N	22.57 -2.40 -4.13 N	30.03 -3.85 -0.50 N	31.34 -4.01 0.00 N	39.20 -5.25 0.00 N	32.78 -4.11 -0.10 N	52.68 -6.16 0.00 N	40.03 -4.90 0.00 N	24.40 -2.49 -1.42 N	-27.17 0.56 0.00 N
INDECK___CORINTH 23802	32.74 1.79 -1.58 N	35.29 1.40 -10.74 N	12.07 0.68 0.00 N	9.71 0.56 0.00 N	10.50 0.38 -4.10 N	18.64 1.07 0.00 N	10.96 0.64 0.00 N	22.49 1.31 0.00 N	19.32 1.06 0.00 N	37.76 2.34 0.00 N	35.78 2.25 -1.86 N	27.28 1.69 0.00 N	38.64 2.52 -0.85 N	39.91 1.93 -11.38 N	55.60 0.95 -42.02 N	57.94 1.61 -35.49 N	40.15 2.45 -4.32 N	37.69 2.34 0.00 N	47.61 3.15 0.00 N	40.47 2.76 -0.91 N	63.39 4.56 0.00 N	47.92 3.00 0.00 N	39.51 1.79 -12.25 N	-29.25 -1.53 0.00 N
INDECK___ILION 23567	30.17 0.83 0.03 N	23.63 0.68 0.20 N	11.72 0.33 0.00 N	9.42 0.27 0.00 N	6.13 0.18 0.08 N	18.10 0.53 0.00 N	10.61 0.30 0.00 N	21.79 0.61 0.00 N	18.77 0.51 0.00 N	36.49 1.07 0.00 N	32.61 0.97 0.04 N	26.35 0.77 0.00 N	36.37 1.12 0.02 N	27.23 0.85 0.21 N	12.27 0.42 0.79 N	20.85 0.68 0.67 N	34.39 1.09 0.08 N	36.48 1.14 0.00 N	45.89 1.44 0.00 N	37.96 1.18 0.02 N	60.92 2.08 0.00 N	46.26 1.34 0.00 N	26.04 0.80 0.23 N	-28.31 -0.58 0.00 N
INDECK___OLEAN 23982	28.09 -1.49 -0.21 N	23.49 -1.12 -1.45 N	10.91 -0.47 0.00 N	8.85 -0.30 0.00 N	6.41 -0.17 -0.55 N	16.97 -0.60 0.00 N	9.96 -0.36 0.00 N	20.46 -0.71 0.00 N	17.82 -0.44 0.00 N	33.87 -1.55 0.00 N	30.19 -1.74 -0.25 N	24.36 -1.22 0.00 N	33.53 -1.85 -0.11 N	26.64 -1.48 -1.54 N	17.69 -0.62 -5.67 N	24.66 -0.96 -4.79 N	32.27 -1.70 -0.58 N	33.57 -1.78 0.00 N	41.76 -2.69 0.00 N	34.83 -2.08 -0.11 N	56.36 -2.47 0.00 N	42.46 -2.46 0.00 N	25.76 -1.23 -1.52 N	-28.14 -0.42 0.00 N
INDECK___OSWEGO 23783	28.62 -0.84 -0.09 N	23.09 -0.67 -0.60 N	11.06 -0.32 0.00 N	8.90 -0.25 0.00 N	6.09 -0.17 -0.23 N	17.09 -0.48 0.00 N	10.04 -0.28 0.00 N	20.63 -0.55 0.00 N	17.83 -0.42 0.00 N	34.50 -0.92 -0.10 N	30.95 -0.83 0.00 N	24.93 -0.65 0.00 N	34.37 -0.94 -0.05 N	26.52 -0.72 -0.64 N	14.67 -0.33 -2.35 N	22.27 -0.55 -1.99 N	32.72 -0.90 -0.24 N	34.41 -0.94 0.00 N	43.25 -1.21 0.00 N	35.87 -0.97 -0.05 N	57.53 -1.31 0.00 N	43.81 -1.11 0.00 N	25.52 -0.63 -0.69 N	-27.17 0.56 0.00 N
INDECK___YERKES 23781	27.21 -2.35 -0.18 N	22.56 -1.82 -1.22 N	10.57 -0.81 0.00 N	8.56 -0.59 0.00 N	6.16 -0.34 -0.47 N	16.40 -1.17 0.00 N	9.70 -0.62 0.00 N	19.86 -1.32 0.00 N	17.24 -1.02 0.00 N	32.23 -3.19 0.00 N	28.74 -3.15 -0.21 N	23.26 -2.32 0.00 N	31.76 -3.60 -0.10 N	25.06 -2.83 -1.30 N	16.11 -1.31 -4.78 N	22.70 -2.18 -4.04 N	30.39 -3.48 -0.49 N	31.71 -3.63 0.00 N	39.67 -4.78 0.00 N	33.19 -3.71 -0.10 N	53.34 -5.50 0.00 N	40.56 -4.36 0.00 N	24.66 -2.19 -1.38 N	-27.59 0.13 0.00 N
INDIAN POINT_GT_1 24139	32.86 2.31 -1.19 N	32.98 1.76 -8.07 N	12.22 0.84 0.00 N	9.81 0.66 0.00 N	9.54 0.43 -3.08 N	18.85 1.28 0.00 N	11.07 0.76 0.00 N	22.75 1.57 0.00 N	19.70 1.45 0.00 N	38.51 3.09 0.00 N	35.90 2.83 -1.39 N	27.83 2.24 0.00 N	39.07 3.16 -0.64 N	37.55 2.41 -8.55 N	45.33 1.14 -31.55 N	49.37 1.87 -26.66 N	39.63 3.00 -3.24 N	38.58 3.23 0.00 N	48.48 4.02 0.00 N	40.80 3.32 -0.69 N	64.85 6.02 0.00 N	49.06 4.14 0.00 N	36.93 2.27 -9.20 N	-29.71 -1.98 0.00 N
INDIAN POINT_GT_2 23659	32.86 2.31 -1.19 N	32.98 1.76 -8.07 N	12.22 0.84 0.00 N	9.81 0.66 0.00 N	9.54 0.43 -3.08 N	18.85 1.28 0.00 N	11.07 0.76 0.00 N	22.75 1.57 0.00 N	19.70 1.45 0.00 N	38.51 3.09 0.00 N	35.90 2.83 -1.39 N	27.83 2.24 0.00 N	39.07 3.16 -0.64 N	37.55 2.41 -8.55 N	45.33 1.14 -31.55 N	49.37 1.87 -26.66 N	39.63 3.00 -3.24 N	38.58 3.23 0.00 N	48.48 4.02 0.00 N	40.80 3.32 -0.69 N	64.85 6.02 0.00 N	49.06 4.14 0.00 N	36.93 2.27 -9.20 N	-29.71 -1.98 0.00 N
INDIAN POINT_GT_3 24019	32.86 2.31 -1.19 N	32.98 1.76 -8.07 N	12.22 0.84 0.00 N	9.81 0.66 0.00 N	9.54 0.43 -3.08 N	18.85 1.28 0.00 N	11.07 0.76 0.00 N	22.75 1.57 0.00 N	19.70 1.45 0.00 N	38.51 3.09 0.00 N	35.90 2.83 -1.39 N	27.83 2.24 0.00 N	39.07 3.16 -0.64 N	37.55 2.41 -8.55 N	45.33 1.14 -31.55 N	49.37 1.87 -26.66 N	39.63 3.00 -3.24 N	38.58 3.23 0.00 N	48.48 4.02 0.00 N	40.80 3.32 -0.69 N	64.85 6.02 0.00 N	49.06 4.14 0.00 N	36.93 2.27 -9.20 N	-29.71 -1.98 0.00 N
INDIAN POINT___2 23530	32.81 2.27 -1.17 N	32.87 1.72 -7.99 N	12.21 0.82 0.00 N	9.79 0.64 0.00 N	9.50 0.43 -3.05 N	18.83 1.26 0.00 N	11.06 0.74 0.00 N	22.73 1.55 0.00 N	19.69 1.43 0.00 N	38.49 3.07 0.00 N	35.87 2.81 -1.38 N	27.80 2.22 0.00 N	39.03 3.13 -0.63 N	37.44 2.37 -8.47 N	45.03 1.12 -31.26 N	49.10 1.85 -26.41 N	39.56 2.96 -3.21 N	38.55 3.20 0.00 N	48.43 3.98 0.00 N	40.76 3.28 -0.68 N	64.77 5.94 0.00 N	48.98 4.06 0.00 N	36.79 2.22 -9.10 N	-29.65 -1.92 0.00 N

INDIAN POINT____3 23531	32.92 2.37 -1.19 N	33.06 1.82 -8.08 N	12.25 0.86 0.00 N	9.83 0.68 0.00 N	9.56 0.45 -3.08 N	18.89 1.32 0.00 N	11.10 0.78 0.00 N	22.79 1.62 0.00 N	19.74 1.48 0.00 N	38.56 3.14 0.00 N	35.94 2.86 -1.40 N	27.84 2.26 0.00 N	39.08 3.17 -0.64 N	37.57 2.41 -8.57 N	45.40 1.14 -31.62 N	49.42 1.87 -26.71 N	39.62 2.99 -3.25 N	38.57 3.23 0.00 N	48.47 4.01 0.00 N	40.80 3.32 -0.69 N	64.79 5.95 0.00 N	49.00 4.08 0.00 N	36.91 2.24 -9.20 N	-29.68 -1.95 0.00 N
IP CORINTH____1 23988	32.77 1.82 -1.58 N	35.32 1.42 -10.74 N	12.08 0.69 0.00 N	9.72 0.57 0.00 N	10.51 0.39 -4.10 N	18.66 1.09 0.00 N	10.97 0.65 0.00 N	22.52 1.34 0.00 N	19.34 1.09 0.00 N	37.81 2.39 0.00 N	35.82 2.29 -1.86 N	27.31 1.73 0.00 N	38.68 2.56 -0.85 N	39.94 1.96 -11.38 N	55.62 0.96 -42.02 N	57.97 1.63 -35.49 N	40.20 2.50 -4.32 N	37.73 2.38 0.00 N	47.66 3.20 0.00 N	40.51 2.81 -0.91 N	63.48 4.64 0.00 N	47.98 3.06 0.00 N	39.53 1.81 -12.25 N	-29.28 -1.55 0.00 N
IP____TICONDEROGA 23804	33.87 2.98 -1.53 N	35.96 2.39 -10.42 N	12.57 1.18 0.00 N	10.12 0.97 0.00 N	10.66 0.65 -3.97 N	19.40 1.83 0.00 N	11.41 1.09 0.00 N	23.32 2.15 0.00 N	19.97 1.71 0.00 N	38.95 3.54 0.00 N	36.79 3.31 -1.80 N	28.09 2.51 0.00 N	39.90 3.81 -0.83 N	40.56 2.93 -11.04 N	54.86 1.47 -40.75 N	57.79 2.52 -34.43 N	41.38 3.81 -4.19 N	38.89 3.54 0.00 N	49.23 4.78 0.00 N	41.86 4.18 -0.89 N	65.40 6.56 0.00 N	49.43 4.51 0.00 N	40.24 2.89 -11.88 N	-30.68 -2.95 0.00 N
JARVIS____ 23743	29.49 0.15 0.03 N	23.07 0.11 0.20 N	11.44 0.06 0.00 N	9.20 0.05 0.00 N	5.98 0.03 0.08 N	17.66 0.09 0.00 N	10.37 0.37 0.00 N	21.28 0.11 0.00 N	18.36 0.10 0.00 N	35.63 0.21 0.00 N	31.84 0.19 0.04 N	25.74 0.15 0.00 N	35.47 0.22 0.02 N	26.54 0.16 0.21 N	11.93 0.08 0.79 N	20.29 0.13 0.67 N	33.50 0.20 0.08 N	35.56 0.21 0.00 N	44.72 0.27 0.00 N	37.00 0.23 0.02 N	59.27 0.43 0.00 N	45.15 0.22 0.00 N	25.37 0.13 0.23 N	-27.80 -0.07 0.00 N
JENNISON____1 23625	30.44 0.66 -0.41 N	26.44 0.52 -2.76 N	11.69 0.30 0.00 N	9.41 0.26 0.00 N	7.26 0.18 -1.05 N	18.09 0.53 0.00 N	10.63 0.31 0.00 N	21.88 0.71 0.00 N	19.04 0.78 0.00 N	36.89 1.47 0.00 N	33.35 1.20 -0.48 N	26.55 0.97 0.00 N	36.76 1.28 -0.22 N	30.45 0.93 -2.93 N	23.93 0.49 -10.81 N	30.74 0.77 -9.13 N	35.58 1.08 -1.11 N	36.65 1.31 0.00 N	46.02 1.56 0.00 N	38.33 1.31 -0.24 N	61.68 2.85 0.00 N	46.65 1.73 0.00 N	29.50 0.88 -3.15 N	-28.74 -1.01 0.00 N
JENNISON____2 23626	30.41 0.64 -0.41 N	26.43 0.51 -2.76 N	11.68 0.29 0.00 N	9.41 0.26 0.00 N	7.26 0.17 -1.05 N	18.08 0.51 0.00 N	10.62 0.30 0.00 N	21.86 0.68 0.00 N	19.02 0.76 0.00 N	36.85 1.43 0.00 N	33.32 1.17 -0.48 N	26.53 0.94 0.00 N	36.72 1.24 -0.22 N	30.43 0.90 -2.93 N	23.92 0.48 -10.81 N	30.71 0.75 -9.13 N	35.55 1.05 -1.11 N	36.62 1.27 0.00 N	45.97 1.51 0.00 N	38.30 1.27 -0.24 N	61.62 2.78 0.00 N	46.60 1.68 0.00 N	29.48 0.86 -3.15 N	-28.71 -0.98 0.00 N
KEDC PORT_JEFF_GT2 24210	37.04 3.69 -3.99 N	34.15 2.84 -8.15 N	12.73 1.34 0.00 N	10.20 1.04 0.00 N	9.82 0.69 -3.11 N	19.61 2.04 0.00 N	11.51 1.19 0.00 N	23.63 2.46 0.00 N	20.38 2.12 0.00 N	39.75 4.34 0.00 N	37.26 4.17 -1.41 N	28.97 3.39 0.00 N	40.57 4.65 -0.65 N	38.82 3.58 -8.66 N	46.14 1.63 -31.87 N	50.47 2.71 -26.93 N	41.18 4.52 -3.27 N	43.76 4.90 -3.51 N	64.27 6.07 -13.74 N	42.16 4.67 -0.69 N	73.47 8.14 -6.50 N	104.77 5.97 -53.88 N	48.28 3.60 -19.22 N	-30.81 -3.08 0.00 N
KEDC PORT_JEFF_GT3 24211	37.04 3.69 -3.99 N	34.15 2.84 -8.15 N	12.73 1.34 0.00 N	10.20 1.04 0.00 N	9.82 0.69 -3.11 N	19.61 2.04 0.00 N	11.51 1.19 0.00 N	23.63 2.46 0.00 N	20.38 2.12 0.00 N	39.75 4.34 0.00 N	37.26 4.17 -1.41 N	28.97 3.39 0.00 N	40.57 4.65 -0.65 N	38.82 3.58 -8.66 N	46.14 1.63 -31.87 N	50.47 2.71 -26.93 N	41.18 4.52 -3.27 N	43.76 4.90 -3.51 N	64.27 6.07 -13.74 N	42.16 4.67 -0.69 N	73.47 8.14 -6.50 N	104.77 5.97 -53.88 N	48.28 3.60 -19.22 N	-30.81 -3.08 0.00 N
KEDC_GLWD_GT4 24219	36.48 3.13 -3.99 N	33.69 2.39 -8.15 N	12.52 1.14 0.00 N	10.03 0.88 0.00 N	9.72 0.58 -3.11 N	19.29 1.73 0.00 N	11.33 1.02 0.00 N	23.28 2.10 0.00 N	20.16 1.90 0.00 N	39.42 4.01 0.00 N	36.83 3.74 -1.41 N	28.60 3.02 0.00 N	40.12 4.21 -0.65 N	38.45 3.20 -8.66 N	46.00 1.49 -31.87 N	50.23 2.47 -26.93 N	40.65 3.99 -3.27 N	43.19 4.33 -3.51 N	63.59 5.39 -13.74 N	41.72 4.23 -0.69 N	72.78 7.45 -6.50 N	104.08 5.28 -53.88 N	47.72 3.03 -19.22 N	-30.34 -2.61 0.00 N
KEDC_GLWD_GT5 24220	36.48 3.13 -3.99 N	33.69 2.39 -8.15 N	12.52 1.14 0.00 N	10.03 0.88 0.00 N	9.72 0.58 -3.11 N	19.29 1.73 0.00 N	11.33 1.02 0.00 N	23.28 2.10 0.00 N	20.16 1.90 0.00 N	39.42 4.01 0.00 N	36.83 3.74 -1.41 N	28.60 3.02 0.00 N	40.12 4.21 -0.65 N	38.45 3.20 -8.66 N	46.00 1.49 -31.87 N	50.23 2.47 -26.93 N	40.65 3.99 -3.27 N	43.19 4.33 -3.51 N	63.59 5.39 -13.74 N	41.72 4.23 -0.69 N	72.78 7.45 -6.50 N	104.08 5.28 -53.88 N	47.72 3.03 -19.22 N	-30.34 -2.61 0.00 N
KENSICO____ 23655	33.04 2.48 -1.20 N	33.18 1.89 -8.13 N	12.29 0.90 0.00 N	9.86 0.71 0.00 N	9.60 0.47 -3.10 N	18.95 1.39 0.00 N	11.13 0.81 0.00 N	22.86 1.69 0.00 N	19.80 1.54 0.00 N	38.70 3.29 0.00 N	36.08 3.00 -1.40 N	27.97 2.39 0.00 N	39.28 3.37 -0.65 N	37.77 2.55 -8.62 N	45.67 1.21 -31.81 N	49.70 1.99 -26.88 N	39.84 3.19 -3.27 N	38.78 3.43 0.00 N	48.74 4.28 0.00 N	41.02 3.54 -0.69 N	65.14 6.31 0.00 N	49.26 4.34 0.00 N	37.12 2.40 -9.26 N	-29.84 -2.11 0.00 N
KIAC_JFK_GT1 23816	98.81 2.80 -66.63 N	45.96 2.12 -20.68 N	135.25 1.02 -122.85 N	127.73 0.81 -117.77 N	30.89 0.53 -24.33 N	63.27 1.58 -44.13 N	79.70 0.93 -68.45 N	78.06 1.92 -54.97 N	253.09 1.75 -233.09 N	154.43 3.72 -115.29 N	112.39 3.41 -77.30 N	126.47 2.73 -98.16 N	98.02 3.84 -58.91 N	38.14 2.91 -8.63 N	45.88 1.38 -31.87 N	50.01 2.26 -26.92 N	45.40 3.61 -8.40 N	39.15 3.80 0.00 N	49.18 4.72 0.00 N	41.32 3.84 -0.69 N	65.79 6.95 0.00 N	53.95 4.80 -4.23 N	112.48 2.69 -84.32 N	-3.62 -2.41 -26.52 N
KIAC_JFK_GT2 23817	98.81 2.80 -66.63 N	45.96 2.12 -20.68 N	135.25 1.02 -122.85 N	127.73 0.81 -117.77 N	30.89 0.53 -24.33 N	63.27 1.58 -44.13 N	79.70 0.93 -68.45 N	78.06 1.92 -54.97 N	253.09 1.75 -233.09 N	154.43 3.72 -115.29 N	112.39 3.41 -77.30 N	126.47 2.73 -98.16 N	98.02 3.84 -58.91 N	38.14 2.91 -8.63 N	45.88 1.38 -31.87 N	50.01 2.26 -26.92 N	45.40 3.61 -8.40 N	39.15 3.80 0.00 N	49.18 4.72 0.00 N	41.32 3.84 -0.69 N	65.79 6.95 0.00 N	53.95 4.80 -4.23 N	112.48 2.69 -84.32 N	-3.62 -2.41 -26.52 N
KINTIGH____ 23543	26.55 -2.97 -0.15 N	21.90 -2.29 -1.03 N	10.33 -1.05 0.00 N	8.35 -0.80 0.00 N	5.93 -0.49 -0.39 N	15.98 -1.59 0.00 N	9.45 -0.87 0.00 N	19.33 -1.85 0.00 N	16.79 -1.47 0.00 N	31.52 -3.90 0.00 N	28.16 -3.70 -0.18 N	22.80 -2.78 0.00 N	31.15 -4.20 -0.08 N	24.45 -3.24 -1.10 N	15.20 -1.49 -4.05 N	21.75 -2.51 -3.42 N	29.76 -4.04 -0.41 N	31.11 -4.24 0.00 N	38.95 -5.50 0.00 N	32.53 -4.35 -0.09 N	52.08 -6.76 0.00 N	39.71 -5.21 0.00 N	23.96 -2.69 -1.17 N	-26.71 1.02 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	33.12 2.59 -1.16 N	33.02 1.98 -7.88 N	12.33 0.94 0.00 N	9.89 0.74 0.00 N	9.53 0.49 -3.01 N	19.03 1.46 0.00 N	11.18 0.87 0.00 N	22.96 1.79 0.00 N	19.92 1.66 0.00 N	38.93 3.51 0.00 N	36.23 3.19 -1.36 N	28.11 2.53 0.00 N	39.43 3.54 -0.63 N	37.63 2.69 -8.35 N	44.74 1.28 -30.82 N	48.96 2.09 -26.04 N	39.89 3.34 -3.17 N	38.98 3.63 0.00 N	48.96 4.51 0.00 N	41.19 3.72 -0.67 N	65.51 6.67 0.00 N	49.53 4.61 0.00 N	36.95 2.52 -8.97 N	-30.01 -2.28 0.00 N	
LINDEN COGEN____ 23786	33.04 2.48 -1.20 N	33.18 1.88 -8.15 N	12.28 0.89 0.00 N	9.85 0.69 0.00 N	9.59 0.46 -3.11 N	18.94 1.37 0.00 N	11.13 0.81 0.00 N	22.84 1.66 0.00 N	19.80 1.55 0.00 N	38.75 3.34 0.00 N	36.15 3.07 -1.41 N	28.04 2.45 0.00 N	39.38 3.47 -0.65 N	37.88 2.65 -8.63 N	45.77 1.26 -31.87 N	49.81 2.06 -26.92 N	39.96 3.30 -3.27 N	38.92 3.58 0.00 N	48.89 4.44 0.00 N	41.16 3.67 -0.69 N	65.47 6.63 0.00 N	49.47 4.55 0.00 N	37.24 2.49 -9.27 N	-29.86 -2.13 0.00 N	
LIPA_MISC_IPP 23656	36.99 3.64 -3.99 N	34.12 2.81 -8.15 N	12.71 1.33 0.00 N	10.19 1.04 0.00 N	9.81 0.68 -3.11 N	19.60 2.02 0.00 N	11.50 1.18 0.00 N	23.61 2.43 0.00 N	20.32 2.07 0.00 N	39.61 4.19 0.00 N	37.12 4.04 -1.41 N	28.86 3.28 0.00 N	40.41 4.50 -0.65 N	38.70 3.46 -8.66 N	46.08 1.57 -31.87 N	50.38 2.62 -26.93 N	41.03 4.38 -3.27 N	43.59 4.74 -3.51 N	64.08 5.88 -13.74 N	42.22 4.74 -0.69 N	73.62 8.29 0.00 N	104.86 6.06 -53.88 N	48.22 3.54 -19.22 N	-30.79 -3.06 0.00 N	
LITTLE FALLS____HYD 24013	31.04 1.71 0.03 N	24.37 1.41 0.20 N	12.09 0.70 0.00 N	9.71 0.56 0.00 N	6.34 0.38 0.08 N	18.69 1.12 0.00 N	10.94 0.61 0.00 N	22.45 1.27 0.00 N	19.32 1.06 0.00 N	37.58 2.16 0.00 N	33.59 1.95 0.04 N	27.13 1.55 0.00 N	37.52 2.27 0.02 N	28.12 1.74 0.21 N	12.71 0.86 0.79 N	21.57 1.40 0.67 N	35.56 2.25 0.08 N	37.66 2.32 0.00 N	47.38 2.92 0.00 N	39.18 2.41 0.02 N	63.05 4.21 0.00 N	47.66 2.74 0.00 N	26.89 1.65 0.23 N	-28.95 -1.23 0.00 N	
LONG_LAKE_PHOENIX 24014	28.73 -0.73 -0.09 N	23.20 -0.58 -0.28 N	11.11 -0.22 0.00 N	8.93 -0.22 0.00 N	6.13 -0.14 -0.24 N	17.16 -0.41 0.00 N	10.08 -0.24 0.00 N	20.72 -0.46 0.00 N	17.93 -0.33 0.00 N	34.69 -0.73 0.00 N	31.11 -0.67 -0.11 N	25.07 -0.51 0.00 N	34.56 -0.76 -0.05 N	26.68 -0.57 -0.66 N	14.81 -0.26 -2.43 N	22.45 -0.44 -2.05 N	32.91 -0.72 -0.25 N	34.61 -0.73 0.00 N	43.51 -0.95 0.00 N	36.08 -0.76 -0.05 N	57.89 -0.95 0.00 N	44.10 -0.83 0.00 N	25.70 -0.48 -0.71 N	-27.37 0.36 0.00 N	
LOVETT____3 23632	32.46 1.93 -1.16 N	32.57 1.50 -7.91 N	12.10 0.71 0.00 N	9.71 0.56 0.00 N	9.42 0.37 -3.02 N	18.66 1.10 0.00 N	10.97 0.65 0.00 N	22.52 1.34 0.00 N	19.51 1.26 0.00 N	38.06 2.64 0.00 N	35.48 2.44 -1.37 N	27.53 1.95 0.00 N	38.60 2.71 -0.63 N	37.07 2.09 -8.39 N	44.56 0.97 -30.95 N	48.53 1.55 -26.14 N	39.08 2.52 -3.18 N	38.15 2.81 0.00 N	47.87 3.42 0.00 N	40.32 2.86 -0.67 N	63.94 5.10 0.00 N	48.35 3.43 0.00 N	36.36 1.88 -9.01 N	-29.41 -1.68 0.00 N	
LOVETT____4 23642	32.76 2.23 -1.16 N	32.79 1.72 -7.91 N	12.21 0.82 0.00 N	9.79 0.64 0.00 N	9.47 0.43 -3.02 N	18.83 1.26 0.00 N	11.06 0.75 0.00 N	22.73 1.55 0.00 N	19.70 1.44 0.00 N	38.45 3.03 0.00 N	35.81 2.77 -1.37 N	27.79 2.21 0.00 N	38.98 3.09 -0.63 N	37.35 2.36 -8.39 N	44.71 1.10 -30.96 N	48.78 1.79 -26.16 N	39.45 2.89 -3.18 N	38.53 3.18 0.00 N	48.36 3.90 0.00 N	40.72 3.25 -0.67 N	64.61 5.77 0.00 N	48.85 3.93 0.00 N	36.63 2.15 -9.01 N	-29.68 -1.96 0.00 N	
LOVETT____5 23593	32.76 2.23 -1.16 N	32.79 1.72 -7.91 N	12.21 0.82 0.00 N	9.79 0.64 0.00 N	9.47 0.43 -3.02 N	18.83 1.26 0.00 N	11.06 0.75 0.00 N	22.73 1.55 0.00 N	19.70 1.44 0.00 N	38.45 3.03 0.00 N	35.81 2.77 -1.37 N	27.79 2.21 0.00 N	38.98 3.09 -0.63 N	37.35 2.36 -8.39 N	44.71 1.10 -30.96 N	48.78 1.79 -26.16 N	39.45 2.89 -3.18 N	38.53 3.18 0.00 N	48.36 3.90 0.00 N	40.72 3.25 -0.67 N	64.61 5.77 0.00 N	48.85 3.93 0.00 N	36.63 2.15 -9.01 N	-29.68 -1.96 0.00 N	
LOWER RAQUET____HYD 24057	27.93 -1.44 0.00 N	22.02 -1.14 0.00 N	10.81 -0.58 0.00 N	8.67 -0.48 0.00 N	5.71 -0.32 0.00 N	16.68 -0.89 0.00 N	9.82 -0.50 0.00 N	20.13 -1.04 0.00 N	17.32 -0.93 0.00 N	33.63 -1.79 0.00 N	30.05 -1.63 0.00 N	24.27 -1.31 0.00 N	33.43 -1.83 0.00 N	25.18 -1.41 0.00 N	11.93 -0.71 0.00 N	19.67 -1.17 0.00 N	31.58 -1.80 0.00 N	33.42 -1.93 0.00 N	42.05 -2.40 0.00 N	34.77 -2.03 0.00 N	55.31 -3.53 0.00 N	42.60 -2.32 0.00 N	24.07 -1.40 0.00 N	-26.30 1.43 0.00 N	
LOWER____HUDSON 24059	32.55 1.65 -1.53 N	34.83 1.28 -10.40 N	12.02 0.64 0.00 N	9.67 0.52 0.00 N	10.35 0.35 -3.97 N	18.58 1.01 0.00 N	10.91 0.59 0.00 N	22.34 1.16 0.00 N	19.12 0.86 0.00 N	37.23 1.82 0.00 N	35.21 1.74 -1.80 N	26.89 1.31 0.00 N	38.08 1.99 -0.83 N	39.13 1.52 -11.02 N	54.05 0.74 -40.66 N	56.43 1.24 -34.35 N	39.51 1.95 -4.18 N	37.21 1.87 0.00 N	46.97 2.51 0.00 N	39.82 2.15 -0.89 N	62.29 3.45 0.00 N	47.24 2.32 0.00 N	38.78 1.45 -11.86 N	-28.78 -1.05 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	27.97 -1.40 0.00 N	22.04 -1.12 0.00 N	10.80 -0.59 0.00 N	8.66 -0.49 0.00 N	5.70 -0.32 0.00 N	16.67 -0.90 0.00 N	9.82 -0.50 0.00 N	20.13 -1.04 0.00 N	17.27 -0.98 0.00 N	33.55 -1.87 0.00 N	30.01 -1.67 0.00 N	24.25 -1.33 0.00 N	33.42 -1.84 0.00 N	25.16 -1.43 0.00 N	11.92 -0.72 0.00 N	19.63 -1.21 0.00 N	31.52 -1.87 0.00 N	33.37 -1.98 0.00 N	41.98 -2.48 0.00 N	34.71 -2.08 0.00 N	55.48 -3.36 0.00 N	42.58 -2.34 0.00 N	24.12 -1.35 0.00 N	-26.19 1.54 0.00 N	
LYONS_FALL_HYD 23570	28.68 -0.69 0.00 N	22.61 -0.55 0.00 N	11.10 -0.29 0.00 N	8.90 -0.25 0.00 N	5.87 -0.16 0.00 N	17.12 -0.45 0.00 N	10.06 -0.25 0.00 N	20.67 -0.51 0.00 N	17.83 -0.43 0.00 N	34.64 -0.77 0.00 N	31.01 -0.66 0.00 N	25.06 -0.52 0.00 N	34.55 -0.71 0.00 N	26.04 -0.56 0.00 N	12.36 -0.28 0.00 N	20.34 -0.49 0.00 N	32.62 -0.77 0.00 N	34.56 -0.79 0.00 N	43.46 -1.00 0.00 N	35.95 -0.84 0.00 N	57.70 -1.14 0.00 N	44.00 -0.92 0.00 N	24.89 -0.58 0.00 N	-26.96 0.77 0.00 N	
MAPLE RIDGE_WT_1 323574	29.13 -0.18 0.07 N	22.54 -0.16 0.45 N	11.30 -0.08 0.00 N	9.07 -0.07 0.00 N	5.79 -0.06 0.17 N	17.38 -0.19 0.00 N	10.22 -0.10 0.00 N	20.95 -0.22 0.00 N	18.09 -0.17 0.00 N	35.20 -0.22 0.00 N	31.41 -0.19 0.08 N	25.40 -0.18 0.00 N	34.91 -0.31 0.04 N	25.82 -0.29 0.48 N	10.71 -0.16 1.78 N	19.10 -0.24 1.50 N	32.87 -0.33 0.18 N	35.03 -0.32 0.00 N	44.14 -0.32 0.00 N	36.44 -0.31 0.04 N	58.13 -0.71 0.00 N	43.97 -0.95 0.00 N	24.36 -0.60 0.52 N	-26.93 0.80 0.00 N	
MG INDUSTRY____DRP	32.08	34.35	11.85	9.53	10.18	18.28	10.68	21.91	18.79	36.60	34.61	26.46	37.37	38.42	53.10	55.40	38.74	36.62	46.13	39.07	61.27	46.58	38.15	-28.46	

24185	1.21 -1.50 N	0.97 -10.22 N	0.47 0.00 N	0.38 0.00 N	0.25 -3.90 N	0.72 0.00 N	0.36 0.00 N	0.73 0.00 N	0.53 0.00 N	1.19 0.00 N	1.16 -1.77 N	0.88 0.00 N	1.29 -0.81 N	0.99 -10.84 N	0.47 -39.99 N	0.77 -33.79 N	1.25 -4.11 N	1.28 0.00 N	1.68 0.00 N	1.41 -0.87 N	2.43 0.00 N	1.66 0.00 N	1.01 -11.67 N	-0.73 0.00 N
MID___OSWEGATCHIE_HYD 23849	27.97 -1.40 0.00 N	22.04 -1.12 0.00 N	10.80 -0.59 0.00 N	8.66 -0.49 0.00 N	5.70 -0.32 0.00 N	16.67 -0.90 0.00 N	9.82 -0.50 0.00 N	20.13 -1.04 0.00 N	17.27 -0.98 0.00 N	33.55 -1.87 0.00 N	30.01 -1.67 0.00 N	24.25 -1.33 0.00 N	33.42 -1.84 0.00 N	25.16 -1.43 0.00 N	11.92 -0.72 0.00 N	19.63 -1.21 0.00 N	31.52 -1.87 0.00 N	33.37 -1.98 0.00 N	41.98 -2.48 0.00 N	34.71 -2.08 0.00 N	55.48 -3.36 0.00 N	42.58 -2.34 0.00 N	24.12 -1.35 0.00 N	-26.19 1.54 0.00 N
MID___RAQUETTE_HYD 23851	27.93 -1.44 0.00 N	22.02 -1.14 0.00 N	10.81 -0.58 0.00 N	8.67 -0.48 0.00 N	5.71 -0.32 0.00 N	16.68 -0.89 0.00 N	9.82 -0.50 0.00 N	20.13 -1.04 0.00 N	17.32 -0.93 0.00 N	33.63 -1.79 0.00 N	30.05 -1.63 0.00 N	24.27 -1.31 0.00 N	33.43 -1.83 0.00 N	25.18 -1.41 0.00 N	11.93 -0.71 0.00 N	19.67 -1.17 0.00 N	31.58 -1.80 0.00 N	33.42 -1.93 0.00 N	42.05 -2.40 0.00 N	34.77 -2.03 0.00 N	55.31 -3.53 0.00 N	42.60 -2.32 0.00 N	24.07 -1.40 0.00 N	-26.30 1.43 0.00 N
MILLIKEN___1 23584	28.62 -0.94 -0.20 N	23.79 -0.71 -1.34 N	11.25 -0.13 0.00 N	9.06 -0.09 0.00 N	6.48 -0.05 -0.51 N	17.38 -0.18 0.00 N	10.23 -0.09 0.00 N	20.91 -0.27 0.00 N	18.37 0.11 0.00 N	35.39 -0.03 0.00 N	31.58 -0.33 -0.23 N	25.08 -0.50 0.00 N	34.39 -0.98 -0.11 N	27.30 -0.72 -1.42 N	17.83 -0.06 -5.26 N	25.06 -0.22 -4.44 N	32.92 -1.00 -0.54 N	34.41 -0.94 0.00 N	43.22 -1.24 0.00 N	35.91 -1.00 -0.11 N	57.97 -0.87 0.00 N	43.95 -0.97 0.00 N	26.45 -0.55 -1.53 N	-28.12 -0.40 0.00 N
MILLIKEN___2 23585	28.62 -0.94 -0.20 N	23.79 -0.71 -1.34 N	11.25 -0.13 0.00 N	9.06 -0.09 0.00 N	6.48 -0.05 -0.51 N	17.38 -0.18 0.00 N	10.23 -0.09 0.00 N	20.91 -0.27 0.00 N	18.37 0.11 0.00 N	35.39 -0.03 0.00 N	31.58 -0.33 -0.23 N	25.08 -0.50 0.00 N	34.39 -0.98 -0.11 N	27.30 -0.72 -1.42 N	17.83 -0.06 -5.26 N	25.06 -0.22 -4.44 N	32.92 -1.00 -0.54 N	34.41 -0.94 0.00 N	43.22 -1.24 0.00 N	35.91 -1.00 -0.11 N	57.97 -0.87 0.00 N	43.95 -0.97 0.00 N	26.45 -0.55 -1.53 N	-28.12 -0.40 0.00 N
MILLIKEN___DIESEL 23629	28.62 -0.94 -0.20 N	23.79 -0.71 -1.34 N	11.25 -0.13 0.00 N	9.06 -0.09 0.00 N	6.48 -0.05 -0.51 N	17.38 -0.18 0.00 N	10.23 -0.09 0.00 N	20.91 -0.27 0.00 N	18.37 0.11 0.00 N	35.39 -0.03 0.00 N	31.58 -0.33 -0.23 N	25.08 -0.50 0.00 N	34.39 -0.98 -0.11 N	27.30 -0.72 -1.42 N	17.83 -0.06 -5.26 N	25.06 -0.22 -4.44 N	32.92 -1.00 -0.54 N	34.41 -0.94 0.00 N	43.22 -1.24 0.00 N	35.91 -1.00 -0.11 N	57.97 -0.87 0.00 N	43.95 -0.97 0.00 N	26.45 -0.55 -1.53 N	-28.12 -0.40 0.00 N
MODEL_CITY_ENERGY 24167	26.89 -2.66 -0.18 N	22.29 -2.06 -1.20 N	10.45 -0.93 0.00 N	8.47 -0.68 0.00 N	6.08 -0.40 -0.46 N	16.21 -1.36 0.00 N	9.59 -0.73 0.00 N	19.63 -1.55 0.00 N	17.04 -1.22 0.00 N	31.80 -3.62 0.00 N	28.35 -3.53 -0.21 N	22.95 -2.64 0.00 N	31.31 -4.05 -0.09 N	24.69 -3.17 -1.27 N	15.84 -1.48 -4.68 N	22.33 -2.45 -3.95 N	29.95 -3.92 -0.48 N	31.24 -4.10 0.00 N	39.07 -5.38 0.00 N	32.69 -4.20 -0.10 N	52.42 -6.42 0.00 N	39.93 -4.99 0.00 N	24.31 -2.51 -1.35 N	-27.35 0.38 0.00 N
MODERN_LFGE___ 323580	26.89 -2.66 -0.18 N	22.29 -2.06 -1.20 N	10.45 -0.93 0.00 N	8.47 -0.68 0.00 N	6.08 -0.40 -0.46 N	16.21 -1.36 0.00 N	9.59 -0.73 0.00 N	19.63 -1.55 0.00 N	17.04 -1.22 0.00 N	31.80 -3.62 0.00 N	28.35 -3.53 -0.21 N	22.95 -2.64 0.00 N	31.31 -4.05 -0.09 N	24.69 -3.17 -1.27 N	15.84 -1.48 -4.68 N	22.33 -2.45 -3.95 N	29.95 -3.92 -0.48 N	31.24 -4.10 0.00 N	39.07 -5.38 0.00 N	32.69 -4.20 -0.10 N	52.42 -6.42 0.00 N	39.93 -4.99 0.00 N	24.31 -2.51 -1.35 N	-27.35 0.38 0.00 N
MOHAWK_PAPER___DRP 24187	32.73 1.81 -1.55 N	35.12 1.40 -10.57 N	12.07 0.68 0.00 N	9.71 0.56 0.00 N	10.43 0.37 -4.03 N	18.64 1.07 0.00 N	10.94 0.62 0.00 N	22.44 1.26 0.00 N	19.20 0.94 0.00 N	37.41 2.00 -1.83 N	35.42 1.91 0.00 N	27.05 1.47 0.00 N	38.25 2.15 -0.84 N	39.45 1.64 -11.21 N	54.78 0.78 -41.36 N	57.07 1.29 -34.94 N	39.71 2.08 -4.25 N	37.43 2.09 0.00 N	47.19 2.73 0.00 N	40.03 2.33 -0.90 N	62.66 3.83 0.00 N	47.52 2.61 0.00 N	39.08 1.55 -12.07 N	-28.87 -1.14 0.00 N
MONGAUP___HYD 23641	32.42 1.96 -1.09 N	32.05 1.48 -7.41 N	12.09 0.70 0.00 N	9.70 0.56 0.00 N	9.22 0.37 -2.83 N	18.77 1.20 0.00 N	11.03 0.71 0.00 N	22.69 1.51 0.00 N	19.52 1.26 0.00 N	38.15 2.73 -1.28 N	35.46 2.50 0.00 N	27.59 2.01 0.00 N	38.68 2.83 -0.59 N	36.59 2.14 -7.85 N	42.63 1.02 -28.97 N	46.99 1.68 -24.48 N	39.06 2.70 -2.98 N	38.47 3.13 0.00 N	48.36 3.90 0.00 N	40.66 3.23 -0.63 N	64.25 5.41 0.00 N	48.61 3.69 0.00 N	35.90 2.00 -8.43 N	-29.43 -1.70 0.00 N
MONTAUK___DIESEL 23721	37.76 4.41 -3.99 N	34.70 3.40 -8.15 N	12.99 1.61 0.00 N	10.41 1.26 0.00 N	9.96 0.83 -3.11 N	20.03 2.46 0.00 N	11.76 1.44 0.00 N	24.14 2.97 0.00 N	20.80 2.54 0.00 N	40.58 5.16 -1.41 N	38.01 4.92 0.00 N	29.59 4.01 0.00 N	41.44 5.52 -0.65 N	39.47 4.23 -8.66 N	46.46 1.94 -31.87 N	50.99 3.23 -26.93 N	42.02 5.36 -3.27 N	44.65 5.80 -3.51 N	65.42 7.22 -13.74 N	43.36 5.87 -0.69 N	75.60 10.27 -6.50 N	106.29 7.49 -53.88 N	49.01 4.33 -19.22 N	-31.54 -3.82 0.00 N
N SALMON___HYD 24042	29.27 -0.10 0.00 N	23.11 -0.05 0.00 N	11.36 -0.03 0.00 N	9.13 -0.02 0.00 N	6.01 -0.02 0.00 N	17.56 -0.01 0.00 N	10.35 0.03 0.00 N	21.24 0.07 0.00 N	18.30 0.04 0.00 N	35.51 0.10 0.00 N	31.74 0.06 0.00 N	25.61 0.03 0.00 N	35.26 -0.01 0.00 N	26.51 -0.09 0.00 N	12.58 -0.06 0.00 N	20.74 -0.09 0.00 N	33.26 -0.12 0.00 N	35.16 -0.18 0.00 N	44.25 -0.21 0.00 N	36.62 -0.17 0.00 N	58.26 -0.58 0.00 N	44.78 -0.14 0.00 N	25.30 -0.17 0.00 N	-27.63 0.10 0.00 N
N.E._GEN_SANDY PD 24062	32.71 1.92 -1.42 N	34.30 1.47 -9.67 N	12.11 0.72 0.00 N	9.74 0.59 0.00 N	10.11 0.40 -3.69 N	18.71 1.14 0.00 N	10.99 0.67 0.00 N	22.49 1.31 0.00 N	19.33 1.07 0.00 N	37.66 2.24 -1.67 N	35.43 2.08 0.00 N	27.18 1.60 0.00 N	38.41 2.38 -0.77 N	38.66 1.82 -10.25 N	51.34 0.89 -37.81 N	54.27 1.49 -31.94 N	39.59 2.32 -3.88 N	37.63 2.29 0.00 N	47.44 2.99 0.00 N	53.34 2.85 -8.76 N	52.19 3.03 -4.52 N	47.78 2.86 0.00 N	38.24 1.75 -11.02 N	-29.28 -1.55 0.00 N
NARROWS_GT1_1 24228	121.98 2.88 -89.73 N	38.34 2.16 -13.02 N	12.41 1.03 0.00 N	9.96 0.81 0.00 N	9.66 0.53 -3.11 N	19.14 1.57 0.00 N	11.25 0.93 0.00 N	23.09 1.91 0.00 N	20.01 1.76 0.00 N	39.17 3.75 -1.41 N	36.47 3.38 0.00 N	28.29 2.71 0.00 N	39.76 3.85 -0.65 N	38.17 2.94 -8.64 N	45.90 1.39 -31.87 N	50.08 2.32 -26.92 N	40.32 3.66 -3.27 N	39.30 3.95 0.00 N	49.35 4.89 0.00 N	41.51 4.03 -0.69 N	66.14 7.30 0.00 N	50.03 5.11 0.00 N	37.56 2.82 -9.27 N	-30.26 -2.53 0.00 N

NARROWS_GT1_2 24229	121.98 2.88 -89.73 N	38.34 2.16 -13.02 N	12.41 1.03 0.00 N	9.96 0.81 0.00 N	9.66 0.53 -3.11 N	19.14 1.57 0.00 N	11.25 0.93 0.00 N	23.09 1.91 0.00 N	20.01 1.76 0.00 N	39.17 3.75 0.00 N	36.47 3.38 -1.41 N	28.29 2.71 0.00 N	39.76 3.85 -0.65 N	38.17 2.94 -8.64 N	45.90 1.39 -31.87 N	50.08 2.32 -26.92 N	40.32 3.66 -3.27 N	39.30 3.95 0.00 N	49.35 4.89 0.00 N	41.51 4.03 -0.69 N	66.14 7.30 0.00 N	50.03 5.11 0.00 N	37.56 2.82 -9.27 N	-30.26 -2.53 0.00 N
NARROWS_GT1_3 24230	121.98 2.88 -89.73 N	38.34 2.16 -13.02 N	12.41 1.03 0.00 N	9.96 0.81 0.00 N	9.66 0.53 -3.11 N	19.14 1.57 0.00 N	11.25 0.93 0.00 N	23.09 1.91 0.00 N	20.01 1.76 0.00 N	39.17 3.75 0.00 N	36.47 3.38 -1.41 N	28.29 2.71 0.00 N	39.76 3.85 -0.65 N	38.17 2.94 -8.64 N	45.90 1.39 -31.87 N	50.08 2.32 -26.92 N	40.32 3.66 -3.27 N	39.30 3.95 0.00 N	49.35 4.89 0.00 N	41.51 4.03 -0.69 N	66.14 7.30 0.00 N	50.03 5.11 0.00 N	37.56 2.82 -9.27 N	-30.26 -2.53 0.00 N
NARROWS_GT1_4 24231	121.98 2.88 -89.73 N	38.34 2.16 -13.02 N	12.41 1.03 0.00 N	9.96 0.81 0.00 N	9.66 0.53 -3.11 N	19.14 1.57 0.00 N	11.25 0.93 0.00 N	23.09 1.91 0.00 N	20.01 1.76 0.00 N	39.17 3.75 0.00 N	36.47 3.38 -1.41 N	28.29 2.71 0.00 N	39.76 3.85 -0.65 N	38.17 2.94 -8.64 N	45.90 1.39 -31.87 N	50.08 2.32 -26.92 N	40.32 3.66 -3.27 N	39.30 3.95 0.00 N	49.35 4.89 0.00 N	41.51 4.03 -0.69 N	66.14 7.30 0.00 N	50.03 5.11 0.00 N	37.56 2.82 -9.27 N	-30.26 -2.53 0.00 N
NARROWS_GT1_5 24232	121.98 2.88 -89.73 N	38.34 2.16 -13.02 N	12.41 1.03 0.00 N	9.96 0.81 0.00 N	9.66 0.53 -3.11 N	19.14 1.57 0.00 N	11.25 0.93 0.00 N	23.09 1.91 0.00 N	20.01 1.76 0.00 N	39.17 3.75 0.00 N	36.47 3.38 -1.41 N	28.29 2.71 0.00 N	39.76 3.85 -0.65 N	38.17 2.94 -8.64 N	45.90 1.39 -31.87 N	50.08 2.32 -26.92 N	40.32 3.66 -3.27 N	39.30 3.95 0.00 N	49.35 4.89 0.00 N	41.51 4.03 -0.69 N	66.14 7.30 0.00 N	50.03 5.11 0.00 N	37.56 2.82 -9.27 N	-30.26 -2.53 0.00 N
NARROWS_GT1_6 24233	121.98 2.88 -89.73 N	38.34 2.16 -13.02 N	12.41 1.03 0.00 N	9.96 0.81 0.00 N	9.66 0.53 -3.11 N	19.14 1.57 0.00 N	11.25 0.93 0.00 N	23.09 1.91 0.00 N	20.01 1.76 0.00 N	39.17 3.75 0.00 N	36.47 3.38 -1.41 N	28.29 2.71 0.00 N	39.76 3.85 -0.65 N	38.17 2.94 -8.64 N	45.90 1.39 -31.87 N	50.08 2.32 -26.92 N	40.32 3.66 -3.27 N	39.30 3.95 0.00 N	49.35 4.89 0.00 N	41.51 4.03 -0.69 N	66.14 7.30 0.00 N	50.03 5.11 0.00 N	37.56 2.82 -9.27 N	-30.26 -2.53 0.00 N
NARROWS_GT1_7 24234	121.98 2.88 -89.73 N	38.34 2.16 -13.02 N	12.41 1.03 0.00 N	9.96 0.81 0.00 N	9.66 0.53 -3.11 N	19.14 1.57 0.00 N	11.25 0.93 0.00 N	23.09 1.91 0.00 N	20.01 1.76 0.00 N	39.17 3.75 0.00 N	36.47 3.38 -1.41 N	28.29 2.71 0.00 N	39.76 3.85 -0.65 N	38.17 2.94 -8.64 N	45.90 1.39 -31.87 N	50.08 2.32 -26.92 N	40.32 3.66 -3.27 N	39.30 3.95 0.00 N	49.35 4.89 0.00 N	41.51 4.03 -0.69 N	66.14 7.30 0.00 N	50.03 5.11 0.00 N	37.56 2.82 -9.27 N	-30.26 -2.53 0.00 N
NARROWS_GT1_8 24235	121.98 2.88 -89.73 N	38.34 2.16 -13.02 N	12.41 1.03 0.00 N	9.96 0.81 0.00 N	9.66 0.53 -3.11 N	19.14 1.57 0.00 N	11.25 0.93 0.00 N	23.09 1.91 0.00 N	20.01 1.76 0.00 N	39.17 3.75 0.00 N	36.47 3.38 -1.41 N	28.29 2.71 0.00 N	39.76 3.85 -0.65 N	38.17 2.94 -8.64 N	45.90 1.39 -31.87 N	50.08 2.32 -26.92 N	40.32 3.66 -3.27 N	39.30 3.95 0.00 N	49.35 4.89 0.00 N	41.51 4.03 -0.69 N	66.14 7.30 0.00 N	50.03 5.11 0.00 N	37.56 2.82 -9.27 N	-30.26 -2.53 0.00 N
NARROWS_GT2_1 24236	121.98 2.88 -89.73 N	38.34 2.16 -13.02 N	12.41 1.03 0.00 N	9.96 0.81 0.00 N	9.66 0.53 -3.11 N	19.14 1.57 0.00 N	11.25 0.93 0.00 N	23.09 1.91 0.00 N	20.01 1.76 0.00 N	39.17 3.75 0.00 N	36.47 3.38 -1.41 N	28.29 2.71 0.00 N	39.76 3.85 -0.65 N	38.17 2.94 -8.64 N	45.90 1.39 -31.87 N	50.08 2.32 -26.92 N	40.32 3.66 -3.27 N	39.30 3.95 0.00 N	49.35 4.89 0.00 N	41.51 4.03 -0.69 N	66.14 7.30 0.00 N	50.03 5.11 0.00 N	37.56 2.82 -9.27 N	-30.26 -2.53 0.00 N
NARROWS_GT2_2 24237	121.98 2.88 -89.73 N	38.34 2.16 -13.02 N	12.41 1.03 0.00 N	9.96 0.81 0.00 N	9.66 0.53 -3.11 N	19.14 1.57 0.00 N	11.25 0.93 0.00 N	23.09 1.91 0.00 N	20.01 1.76 0.00 N	39.17 3.75 0.00 N	36.47 3.38 -1.41 N	28.29 2.71 0.00 N	39.76 3.85 -0.65 N	38.17 2.94 -8.64 N	45.90 1.39 -31.87 N	50.08 2.32 -26.92 N	40.32 3.66 -3.27 N	39.30 3.95 0.00 N	49.35 4.89 0.00 N	41.51 4.03 -0.69 N	66.14 7.30 0.00 N	50.03 5.11 0.00 N	37.56 2.82 -9.27 N	-30.26 -2.53 0.00 N
NARROWS_GT2_3 24238	121.98 2.88 -89.73 N	38.34 2.16 -13.02 N	12.41 1.03 0.00 N	9.96 0.81 0.00 N	9.66 0.53 -3.11 N	19.14 1.57 0.00 N	11.25 0.93 0.00 N	23.09 1.91 0.00 N	20.01 1.76 0.00 N	39.17 3.75 0.00 N	36.47 3.38 -1.41 N	28.29 2.71 0.00 N	39.76 3.85 -0.65 N	38.17 2.94 -8.64 N	45.90 1.39 -31.87 N	50.08 2.32 -26.92 N	40.32 3.66 -3.27 N	39.30 3.95 0.00 N	49.35 4.89 0.00 N	41.51 4.03 -0.69 N	66.14 7.30 0.00 N	50.03 5.11 0.00 N	37.56 2.82 -9.27 N	-30.26 -2.53 0.00 N
NARROWS_GT2_4 24239	121.98 2.88 -89.73 N	38.34 2.16 -13.02 N	12.41 1.03 0.00 N	9.96 0.81 0.00 N	9.66 0.53 -3.11 N	19.14 1.57 0.00 N	11.25 0.93 0.00 N	23.09 1.91 0.00 N	20.01 1.76 0.00 N	39.17 3.75 0.00 N	36.47 3.38 -1.41 N	28.29 2.71 0.00 N	39.76 3.85 -0.65 N	38.17 2.94 -8.64 N	45.90 1.39 -31.87 N	50.08 2.32 -26.92 N	40.32 3.66 -3.27 N	39.30 3.95 0.00 N	49.35 4.89 0.00 N	41.51 4.03 -0.69 N	66.14 7.30 0.00 N	50.03 5.11 0.00 N	37.56 2.82 -9.27 N	-30.26 -2.53 0.00 N
NARROWS_GT2_5 24240	121.98 2.88 -89.73 N	38.34 2.16 -13.02 N	12.41 1.03 0.00 N	9.96 0.81 0.00 N	9.66 0.53 -3.11 N	19.14 1.57 0.00 N	11.25 0.93 0.00 N	23.09 1.91 0.00 N	20.01 1.76 0.00 N	39.17 3.75 0.00 N	36.47 3.38 -1.41 N	28.29 2.71 0.00 N	39.76 3.85 -0.65 N	38.17 2.94 -8.64 N	45.90 1.39 -31.87 N	50.08 2.32 -26.92 N	40.32 3.66 -3.27 N	39.30 3.95 0.00 N	49.35 4.89 0.00 N	41.51 4.03 -0.69 N	66.14 7.30 0.00 N	50.03 5.11 0.00 N	37.56 2.82 -9.27 N	-30.26 -2.53 0.00 N
NARROWS_GT2_6 24241	121.98 2.88 -89.73 N	38.34 2.16 -13.02 N	12.41 1.03 0.00 N	9.96 0.81 0.00 N	9.66 0.53 -3.11 N	19.14 1.57 0.00 N	11.25 0.93 0.00 N	23.09 1.91 0.00 N	20.01 1.76 0.00 N	39.17 3.75 0.00 N	36.47 3.38 -1.41 N	28.29 2.71 0.00 N	39.76 3.85 -0.65 N	38.17 2.94 -8.64 N	45.90 1.39 -31.87 N	50.08 2.32 -26.92 N	40.32 3.66 -3.27 N	39.30 3.95 0.00 N	49.35 4.89 0.00 N	41.51 4.03 -0.69 N	66.14 7.30 0.00 N	50.03 5.11 0.00 N	37.56 2.82 -9.27 N	-30.26 -2.53 0.00 N
NARROWS_GT2_7 24242	121.98 2.88 -89.73 N	38.34 2.16 -13.02 N	12.41 1.03 0.00 N	9.96 0.81 0.00 N	9.66 0.53 -3.11 N	19.14 1.57 0.00 N	11.25 0.93 0.00 N	23.09 1.91 0.00 N	20.01 1.76 0.00 N	39.17 3.75 0.00 N	36.47 3.38 -1.41 N	28.29 2.71 0.00 N	39.76 3.85 -0.65 N	38.17 2.94 -8.64 N	45.90 1.39 -31.87 N	50.08 2.32 -26.92 N	40.32 3.66 -3.27 N	39.30 3.95 0.00 N	49.35 4.89 0.00 N	41.51 4.03 -0.69 N	66.14 7.30 0.00 N	50.03 5.11 0.00 N	37.56 2.82 -9.27 N	-30.26 -2.53 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8	121.98	38.34	12.41	9.96	9.66	19.14	11.25	23.09	20.01	39.17	36.47	28.29	39.76	38.17	45.90	50.08	40.32	39.30	49.35	41.51	66.14	50.03	37.56	-30.26
24243	2.88	2.16	1.03	0.81	0.53	1.57	0.93	1.91	1.76	3.75	3.38	2.71	3.85	2.94	1.39	2.32	3.66	3.95	4.89	4.03	7.30	5.11	2.82	-2.53
	-89.73	-13.02	0.00	0.00	-3.11	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	-0.65	-8.64	-31.87	-26.92	-3.27	0.00	0.00	-0.69	0.00	0.00	-9.27	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CAPITAL___MECHNVIL	32.72	35.01	12.08	9.72	10.40	18.67	10.96	22.47	19.25	37.54	35.51	27.13	38.41	39.44	54.36	56.80	39.84	37.54	47.38	40.19	62.94	47.66	39.05	-29.05
23645	1.82	1.41	0.69	0.57	0.39	1.10	0.64	1.29	0.99	2.12	2.03	1.55	2.31	1.77	0.87	1.45	2.25	2.19	2.92	2.51	4.10	2.74	1.66	-1.32
	-1.53	-10.44	0.00	0.00	-3.98	0.00	0.00	0.00	0.00	0.00	-1.81	0.00	-0.83	-11.07	-40.86	-34.52	-4.20	0.00	0.00	-0.89	0.00	0.00	-11.92	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL_HIGH_ACRES	27.50	22.55	10.67	8.60	6.04	16.49	9.73	19.95	17.33	33.02	29.59	23.90	32.79	25.63	15.44	22.45	31.30	32.79	41.11	34.24	54.90	41.86	24.91	-27.01
23767	-2.00	-1.55	-0.72	-0.55	-0.34	-1.08	-0.60	-1.22	-0.93	-2.40	-2.25	-1.69	-2.55	-1.96	-0.89	-1.51	-2.46	-2.56	-3.35	-2.63	-3.93	-3.06	-1.63	0.71
	-0.14	-0.94	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	-0.07	-1.00	-3.69	-3.12	-0.38	0.00	0.00	-0.08	0.00	0.00	-1.07	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___DRP	28.57	23.54	11.09	8.94	6.31	17.17	10.10	20.77	18.05	34.61	30.96	24.97	34.31	26.90	16.51	23.84	32.78	34.34	43.10	35.84	57.76	43.78	26.08	-27.66
24199	-0.95	-0.68	-0.29	-0.21	-0.13	-0.40	-0.22	-0.41	-0.21	-0.81	-0.90	-0.61	-1.04	-0.81	-0.29	-0.50	-1.03	-1.00	-1.36	-1.05	-1.08	-1.14	-0.60	0.07
	-0.16	-1.06	0.00	0.00	-0.40	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	-0.08	-1.13	-4.15	-3.51	-0.42	0.00	0.00	-0.09	0.00	0.00	-1.21	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___INDECK	28.79	23.94	11.15	9.01	6.49	17.29	10.19	20.95	18.28	34.80	31.17	25.12	34.49	27.30	17.73	24.87	32.99	34.50	43.14	36.02	58.22	44.09	26.63	-28.38
23768	-0.78	-0.60	-0.24	-0.14	-0.07	-0.28	-0.13	-0.22	0.02	-0.62	-0.75	-0.46	-0.89	-0.75	-0.31	-0.53	-0.94	-0.85	-1.32	-0.89	-0.62	-0.83	-0.41	-0.65
	-0.20	-1.38	0.00	0.00	-0.53	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	-0.11	-1.46	-5.40	-4.56	-0.56	0.00	0.00	-0.12	0.00	0.00	-1.57	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___SENECA	28.47	23.63	11.08	8.94	6.36	17.16	10.10	20.78	18.09	34.52	30.85	24.91	34.16	26.92	17.05	24.27	32.66	34.18	42.87	35.68	57.61	43.60	26.16	-27.78
23627	-1.07	-0.73	-0.31	-0.21	-0.13	-0.41	-0.22	-0.40	-0.17	-0.90	-1.03	-0.67	-1.20	-0.95	-0.31	-0.56	-1.20	-1.17	-1.59	-1.22	-1.23	-1.32	-0.68	-0.06
	-0.18	-1.21	0.00	0.00	-0.46	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	-0.10	-1.28	-4.72	-3.99	-0.48	0.00	0.00	-0.10	0.00	0.00	-1.38	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___STATE_STREET	28.75	23.54	11.20	9.01	6.31	17.27	10.17	20.85	18.17	34.98	31.28	25.08	34.45	26.99	16.33	23.73	32.89	34.55	43.39	36.03	58.03	44.07	26.13	-27.93
24147	-0.77	-0.60	-0.18	-0.14	-0.09	-0.30	-0.15	-0.33	-0.08	-0.44	-0.57	-0.50	-0.89	-0.65	-0.16	-0.36	-0.89	-0.80	-1.06	-0.84	-0.80	-0.86	-0.46	-0.20
	-0.14	-0.98	0.00	0.00	-0.38	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	-0.08	-1.04	-3.85	-3.25	-0.40	0.00	0.00	-0.08	0.00	0.00	-1.12	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG MILLWOOD___DRP	33.09	33.41	12.31	9.88	9.69	19.00	11.16	22.92	19.87	38.82	36.19	28.05	39.40	38.05	46.45	50.39	40.00	38.86	48.81	41.13	65.31	49.38	37.38	-29.89
24198	2.50	1.93	0.93	0.74	0.49	1.43	0.84	1.75	1.62	3.40	3.07	2.47	3.47	2.63	1.24	2.03	3.27	3.51	4.36	3.63	6.48	4.46	2.44	-2.16
	-1.22	-8.33	0.00	0.00	-3.18	0.00	0.00	0.00	0.00	0.00	-1.44	0.00	-0.66	-8.83	-32.57	-27.52	-3.35	0.00	0.00	-0.71	0.00	0.00	-9.47	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_FLCN_SEA	28.56	22.56	11.08	8.90	5.86	17.08	10.05	20.58	17.65	34.30	30.73	24.80	34.22	25.78	12.26	20.25	32.43	34.18	43.08	35.68	56.67	43.46	24.71	-26.99
23793	-0.81	-0.59	-0.30	-0.25	-0.16	-0.49	-0.27	-0.60	-0.61	-1.12	-0.94	-0.78	-1.05	-0.81	-0.38	-0.59	-0.95	-1.17	-1.38	-1.11	-2.17	-1.46	-0.76	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_KES_CHATEGAY	28.85	22.78	11.19	8.99	5.92	17.26	10.16	20.80	17.88	34.71	31.06	25.06	34.54	26.03	12.36	20.40	32.71	34.56	43.50	36.00	57.18	43.96	24.91	-27.25
23792	-0.52	-0.38	-0.19	-0.16	-0.11	-0.31	-0.16	-0.37	-0.38	-0.72	-0.62	-0.52	-0.72	-0.56	-0.28	-0.43	-0.67	-0.79	-0.95	-0.79	-1.66	-0.96	-0.56	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS	28.75	22.71	11.16	8.96	5.90	17.19	10.12	20.71	17.78	34.55	30.95	24.98	34.46	25.96	12.34	20.39	32.66	34.43	43.39	35.94	57.09	43.79	24.88	-27.19
23915	-0.62	-0.45	-0.23	-0.19	-0.13	-0.37	-0.20	-0.46	-0.48	-0.87	-0.73	-0.60	-0.80	-0.63	-0.30	-0.45	-0.72	-0.91	-1.07	-0.85	-1.74	-1.13	-0.59	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___LWR_SARANAC	28.75	22.71	11.16	8.96	5.90	17.19	10.12	20.71	17.78	34.55	30.96	24.98	34.46	25.96	12.34	20.39	32.66	34.43	43.39	35.94	57.09	43.79	24.88	-27.19
23913	-0.62	-0.45	-0.23	-0.19	-0.13	-0.37	-0.20	-0.46	-0.48	-0.87	-0.72	-0.60	-0.80	-0.63	-0.30	-0.45	-0.72	-0.91	-1.07	-0.85	-1.74	-1.13	-0.59	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___PLATTSBURG	28.75	22.71	11.16	8.96	5.90	17.19	10.12	20.71	17.78	34.55	30.95	24.98	34.46	25.96	12.34	20.39	32.66	34.43	43.39	35.94	57.09	43.79	24.88	-27.19
23628	-0.62	-0.45	-0.23	-0.19	-0.13	-0.37	-0.20	-0.46	-0.48	-0.87	-0.73	-0.60	-0.80	-0.63	-0.30	-0.45	-0.72	-0.91	-1.07	-0.85	-1.74	-1.13	-0.59	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST_LEA_LOCKPORT	26.94	22.33	10.48	8.49	6.09	16.25	9.61	19.67	17.08	31.90	28.45	23.03	31.42	24.77	15.85	22.37	30.05	31.37	39.23	32.82	52.66	40.09	24.38	-27.38

23791	-2.60 -0.17 N	-2.02 -1.18 N	-0.91 0.00 N	-0.66 0.00 N	-0.39 -0.45 N	-1.32 0.00 N	-0.71 0.00 N	-1.50 0.00 N	-1.17 0.00 N	-3.52 0.00 N	-3.44 -0.20 N	-2.56 0.00 N	-3.93 -0.09 N	-3.08 -1.26 N	-1.43 -4.63 N	-2.37 -3.91 N	-3.81 -0.48 N	-3.97 0.00 N	-5.22 0.00 N	-4.07 -0.10 N	-6.18 0.00 N	-4.83 0.00 N	-2.43 -1.34 N	0.35 0.00 N
NEG WEST___LANCASTR 23811	27.44 -2.14 -0.21 N	22.93 -1.66 -1.43 N	10.65 -0.74 0.00 N	8.64 -0.51 0.00 N	6.27 -0.31 -0.54 N	16.55 -1.02 0.00 N	9.74 -0.58 0.00 N	19.99 -1.18 0.00 N	17.39 -0.87 0.00 N	32.94 -2.49 0.00 N	29.37 -2.56 -0.25 N	23.67 -1.91 0.00 N	32.54 -2.84 -0.11 N	25.87 -2.24 -1.51 N	17.23 -1.00 -5.58 N	23.95 -1.60 -4.72 N	31.30 -2.66 -0.57 N	32.77 -2.58 0.00 N	40.98 -3.48 0.00 N	34.20 -2.71 -0.12 N	55.47 -3.37 0.00 N	41.66 -3.26 0.00 N	25.39 -1.70 -1.62 N	-27.27 0.46 0.00 N
NEG_PENN_ALLEGHNY 23528	29.86 0.09 -0.39 N	25.92 0.10 -2.67 N	11.46 0.07 0.00 N	9.24 0.09 0.00 N	7.11 0.06 -1.02 N	17.75 0.18 0.00 N	10.41 0.09 0.00 N	21.43 0.25 0.00 N	18.57 0.31 0.00 N	35.90 0.48 0.00 N	32.44 0.30 -0.46 N	25.86 0.28 0.00 N	35.83 0.35 -0.21 N	29.67 0.25 -2.83 N	23.23 0.16 -10.43 N	29.93 0.29 -8.81 N	34.80 0.35 -1.07 N	35.87 0.52 0.00 N	44.98 0.52 0.00 N	37.49 0.47 -0.23 N	60.29 1.45 0.00 N	45.51 0.59 0.00 N	28.82 0.31 -3.04 N	-28.11 -0.38 0.00 N
NEG___GEN_MONROE 24207	27.97 -1.55 -0.15 N	22.99 -1.21 -1.04 N	10.84 -0.54 0.00 N	8.75 -0.40 0.00 N	6.19 -0.23 -0.39 N	16.80 -0.77 0.00 N	9.92 -0.40 0.00 N	20.36 -0.82 0.00 N	17.72 -0.54 0.00 N	33.57 -1.85 0.00 N	30.06 -1.80 -0.18 N	24.31 -1.27 0.00 N	33.31 -2.03 -0.08 N	26.09 -1.60 -1.10 N	15.97 -0.73 -4.05 N	23.03 -1.23 -3.42 N	31.80 -2.00 -0.42 N	33.29 -2.05 0.00 N	41.63 -2.83 0.00 N	34.74 -2.14 -0.09 N	55.87 -2.97 0.00 N	42.53 -2.39 0.00 N	25.42 -1.23 -1.18 N	-27.80 -0.07 0.00 N
NEPA___ENERGY 23901	27.69 -1.92 -0.24 N	23.38 -1.43 -1.65 N	10.76 -0.63 0.00 N	8.75 -0.40 0.00 N	6.41 -0.25 -0.63 N	16.76 -0.81 0.00 N	9.80 -0.52 0.00 N	20.17 -1.00 0.00 N	17.57 -0.69 0.00 N	33.76 -1.66 0.00 N	30.04 -1.92 -0.29 N	24.13 -1.45 0.00 N	33.42 -1.97 -0.13 N	26.79 -1.55 -1.75 N	18.49 -0.62 -6.47 N	25.39 -0.91 -5.46 N	32.36 -1.69 -0.66 N	33.99 -1.35 0.00 N	42.43 -2.03 0.00 N	35.29 -1.65 -0.14 N	57.50 -1.33 0.00 N	42.68 -2.24 0.00 N	26.10 -1.22 -1.85 N	-27.12 0.60 0.00 N
NEVERSINK___HYD 23608	31.52 1.11 -1.03 N	31.02 0.83 -7.03 N	11.77 0.39 0.00 N	9.45 0.30 0.00 N	8.91 0.20 -2.68 N	18.17 0.60 0.00 N	10.67 0.35 0.00 N	21.92 0.75 0.00 N	18.99 0.73 0.00 N	37.04 1.62 -1.21 N	34.33 1.44 0.00 N	26.77 1.19 0.00 N	37.51 1.69 -0.56 N	35.33 1.28 -7.46 N	40.76 0.61 -27.51 N	45.08 1.00 -23.24 N	37.81 1.60 -2.83 N	37.09 1.74 0.00 N	46.54 2.08 0.00 N	39.10 1.71 -0.60 N	62.06 3.22 0.00 N	47.05 2.13 0.00 N	34.60 1.14 -7.99 N	-28.61 -0.89 0.00 N
NEWTON___FALLS_HYD 23847	27.97 -1.40 0.00 N	22.04 -1.12 0.00 N	10.80 -0.59 0.00 N	8.66 -0.49 0.00 N	5.70 -0.32 0.00 N	16.67 -0.90 0.00 N	9.82 -0.50 0.00 N	20.13 -1.04 0.00 N	17.27 -0.98 0.00 N	33.55 -1.87 0.00 N	30.01 -1.67 0.00 N	24.25 -1.33 0.00 N	33.42 -1.84 0.00 N	25.16 -1.43 0.00 N	11.92 -0.72 0.00 N	19.63 -1.21 -1.87 N	31.52 -1.87 -1.98 N	33.37 -1.98 -2.48 N	41.98 -2.48 -2.08 N	34.71 -2.08 -3.36 N	55.48 -3.36 -2.34 N	42.58 -2.34 -1.35 N	24.12 -1.35 0.00 N	-26.19 1.54 0.00 N
NIAGARA___ 23760	26.62 -2.92 -0.17 N	22.06 -2.27 -1.17 N	10.35 -1.03 0.00 N	8.38 -0.77 0.00 N	6.01 -0.46 -0.45 N	16.04 -1.53 0.00 N	9.49 -0.83 0.00 N	19.43 -1.75 0.00 N	16.86 -1.40 0.00 N	31.44 -3.98 0.00 N	28.03 -3.85 -0.20 N	22.69 -2.89 0.00 N	30.95 -4.40 -0.09 N	24.40 -3.43 -1.24 N	15.62 -1.60 -4.58 N	22.06 -2.65 -3.87 N	29.62 -4.24 -0.47 N	30.90 -4.45 0.00 N	38.66 -5.80 0.00 N	32.34 -4.55 -0.10 N	51.75 -7.09 0.00 N	39.46 -5.46 0.00 N	24.04 -2.75 -1.33 N	-27.12 0.61 0.00 N
NINE_MILE_1 23575	28.45 -0.99 -0.07 N	22.88 -0.78 -0.50 N	11.01 -0.37 0.00 N	8.86 -0.29 0.00 N	6.03 -0.19 -0.19 N	17.00 -0.57 0.00 N	10.00 -0.33 0.00 N	20.52 -0.66 0.00 N	17.73 -0.53 0.00 N	34.27 -1.15 0.00 N	30.71 -1.05 -0.09 N	24.76 -0.82 0.00 N	34.11 -1.19 -0.04 N	26.22 -0.91 -0.53 N	14.19 -0.42 -1.97 N	21.80 -0.70 -1.66 N	32.44 -1.15 -0.20 N	34.16 -1.19 0.00 N	42.93 -1.53 0.00 N	35.60 -1.23 -0.04 N	57.02 -1.81 0.00 N	43.46 -1.46 0.00 N	25.23 -0.81 -0.57 N	-27.07 0.66 0.00 N
NINE_MILE_2 23744	28.45 -0.99 -0.07 N	22.88 -0.78 -0.50 N	11.01 -0.37 0.00 N	8.86 -0.29 0.00 N	6.03 -0.19 -0.19 N	17.01 -0.56 0.00 N	10.00 -0.33 0.00 N	20.52 -0.65 0.00 N	17.73 -0.53 0.00 N	34.28 -1.14 0.00 N	30.71 -1.05 -0.09 N	24.76 -0.82 0.00 N	34.12 -1.18 -0.04 N	26.22 -0.90 -0.53 N	14.18 -0.42 -1.96 N	21.79 -0.70 -1.65 N	32.45 -1.14 -0.20 N	34.16 -1.19 0.00 N	42.93 -1.53 0.00 N	35.61 -1.22 -0.04 N	57.03 -1.81 0.00 N	43.47 -1.45 0.00 N	25.23 -0.81 -0.57 N	-27.07 0.66 0.00 N
NM_CAPITAL___DRP 24208	32.55 1.65 -1.53 N	34.86 1.30 -10.40 N	12.02 0.64 0.00 N	9.67 0.52 0.00 N	10.34 0.35 -3.97 N	18.57 1.00 0.00 N	10.89 0.57 0.00 N	22.31 1.14 0.00 N	19.04 0.78 0.00 N	37.09 1.67 0.00 N	35.08 1.60 -1.80 N	26.80 1.22 0.00 N	37.89 1.80 -0.83 N	39.01 1.39 -11.03 N	53.99 0.65 -40.69 N	56.29 1.07 -34.38 N	39.31 1.75 -4.18 N	37.08 1.73 0.00 N	46.73 2.28 0.00 N	39.62 1.94 -0.89 N	61.98 3.14 0.00 N	47.03 2.11 0.00 N	38.66 1.32 -11.87 N	-28.61 -0.88 0.00 N
NM_CENTRAL___DRP 24181	28.92 -0.54 -0.09 N	23.38 -0.42 -0.64 N	11.19 -0.19 0.00 N	9.00 -0.15 0.00 N	6.18 -0.09 -0.24 N	17.29 -0.28 0.00 N	10.17 -0.15 0.00 N	20.89 -0.29 0.00 N	18.09 -0.17 0.00 N	34.95 -0.47 0.00 N	31.33 -0.46 -0.11 N	25.24 -0.34 0.00 N	34.77 -0.54 -0.05 N	26.84 -0.43 -0.68 N	14.97 -0.19 -2.51 N	22.63 -0.33 -2.12 N	33.08 -0.56 -0.26 N	34.80 -0.55 0.00 N	43.72 -0.73 0.00 N	36.27 -0.57 -0.06 N	58.24 -0.60 0.00 N	44.34 -0.59 0.00 N	25.86 -0.35 -0.73 N	-27.57 0.16 0.00 N
NM_FRONTIER___DRP 24179	26.78 -2.76 -0.17 N	22.21 -2.14 -1.19 N	10.42 -0.97 0.00 N	8.43 -0.72 0.00 N	6.06 -0.42 -0.45 N	16.15 -1.42 0.00 N	9.56 -0.76 0.00 N	19.55 -1.63 0.00 N	16.97 -1.29 0.00 N	31.63 -3.79 -3.68 N	28.21 -3.68 -0.21 N	22.84 -2.74 0.00 N	31.14 -4.22 -0.09 N	24.56 -3.29 -1.26 N	15.77 -1.53 -4.67 N	22.23 -2.55 -3.94 N	29.80 -4.07 -0.48 N	31.08 -4.27 0.00 N	38.87 -5.58 0.00 N	32.53 -4.36 -0.10 N	52.10 -6.74 0.00 N	39.73 -5.19 0.00 N	24.21 -2.61 -1.35 N	-27.29 0.44 0.00 N
NM_ST_REGIS___HYD 24053	28.26 -1.11 0.00 N	22.29 -0.86 0.00 N	10.94 -0.44 0.00 N	8.79 -0.36 0.00 N	5.78 -0.24 0.00 N	16.90 -0.67 0.00 N	9.95 -0.36 0.00 N	20.41 -0.77 0.00 N	17.57 -0.69 0.00 N	34.10 -1.32 0.00 N	30.47 -1.21 0.00 N	24.61 -0.97 0.00 N	33.89 -1.38 0.00 N	25.51 -1.09 0.00 N	12.09 -0.55 0.00 N	19.93 -0.91 0.00 N	32.00 -1.38 0.00 N	33.86 -1.49 0.00 N	42.60 -1.86 0.00 N	35.23 -1.56 0.00 N	56.03 -2.81 0.00 N	43.14 -1.78 0.00 N	24.37 -1.10 0.00 N	-26.63 1.10 0.00 N

NORTHPORT___1 23551	36.75 3.40 -3.99 N	33.91 2.60 -8.15 N	12.62 1.23 0.00 N	10.11 0.96 0.00 N	9.76 0.63 -3.11 N	19.43 1.86 0.00 N	11.41 1.09 0.00 N	23.42 2.24 0.00 N	20.21 1.95 0.00 N	39.46 4.03 0.00 N	36.97 3.88 -1.41 N	28.73 3.15 0.00 N	40.24 4.33 -0.65 N	38.58 3.33 -8.66 N	46.02 1.51 -31.87 N	50.27 2.51 -26.93 N	40.83 4.17 -3.27 N	43.38 4.53 -3.51 N	63.81 5.61 -13.74 N	42.05 4.56 -0.69 N	73.22 7.89 -6.50 N	104.54 5.73 -53.88 N	47.89 3.20 -19.22 N	-30.42 -2.69 0.00 N
NORTHPORT___2 23552	36.75 3.40 -3.99 N	33.91 2.60 -8.15 N	12.62 1.23 0.00 N	10.11 0.96 0.00 N	9.76 0.63 -3.11 N	19.43 1.86 0.00 N	11.41 1.09 0.00 N	23.42 2.24 0.00 N	20.21 1.95 0.00 N	39.46 4.03 0.00 N	36.97 3.88 -1.41 N	28.73 3.15 0.00 N	40.24 4.33 -0.65 N	38.58 3.33 -8.66 N	46.02 1.51 -31.87 N	50.27 2.51 -26.93 N	40.83 4.17 -3.27 N	43.38 4.53 -3.51 N	63.81 5.61 -13.74 N	42.05 4.56 -0.69 N	73.22 7.89 -6.50 N	104.54 5.73 -53.88 N	47.89 3.20 -19.22 N	-30.42 -2.69 0.00 N
NORTHPORT___3 23553	36.72 3.37 -3.99 N	33.89 2.59 -8.15 N	12.60 1.22 0.00 N	10.10 0.95 0.00 N	9.76 0.62 -3.11 N	19.41 1.84 0.00 N	11.40 1.08 0.00 N	23.41 2.23 0.00 N	20.24 1.98 0.00 N	39.51 4.09 0.00 N	37.01 3.92 -1.41 N	28.77 3.19 0.00 N	40.30 4.39 -0.65 N	38.61 3.36 -8.66 N	46.04 1.53 -31.87 N	50.31 2.55 -26.93 N	40.86 4.20 -3.27 N	43.43 4.58 -3.51 N	63.85 5.65 -13.74 N	42.12 4.64 -0.69 N	73.33 8.00 -6.50 N	104.56 5.76 -53.88 N	47.91 3.22 -19.22 N	-30.45 -2.72 0.00 N
NORTHPORT___4 23650	36.72 3.37 -3.99 N	33.89 2.59 -8.15 N	12.60 1.22 0.00 N	10.10 0.95 0.00 N	9.76 0.62 -3.11 N	19.41 1.84 0.00 N	11.40 1.08 0.00 N	23.41 2.23 0.00 N	20.24 1.98 0.00 N	39.51 4.09 0.00 N	37.01 3.92 -1.41 N	28.77 3.19 0.00 N	40.30 4.39 -0.65 N	38.61 3.36 -8.66 N	46.04 1.53 -31.87 N	50.31 2.55 -26.93 N	40.86 4.20 -3.27 N	43.43 4.58 -3.51 N	63.85 5.65 -13.74 N	42.12 4.64 -0.69 N	73.33 8.00 -6.50 N	104.56 5.76 -53.88 N	47.91 3.22 -19.22 N	-30.45 -2.72 0.00 N
NORTHPORT___IC 23718	36.75 3.40 -3.99 N	33.91 2.60 -8.15 N	12.62 1.23 0.00 N	10.11 0.96 0.00 N	9.76 0.63 -3.11 N	19.43 1.86 0.00 N	11.41 1.09 0.00 N	23.42 2.24 0.00 N	20.21 1.95 0.00 N	39.46 4.03 0.00 N	36.97 3.88 -1.41 N	28.73 3.15 0.00 N	40.24 4.33 -0.65 N	38.58 3.33 -8.66 N	46.02 1.51 -31.87 N	50.27 2.51 -26.93 N	40.83 4.17 -3.27 N	43.38 4.53 -3.51 N	63.81 5.61 -13.74 N	42.05 4.56 -0.69 N	73.22 7.89 -6.50 N	104.54 5.73 -53.88 N	47.89 3.20 -19.22 N	-30.42 -2.69 0.00 N
NPX_GEN_CSC 323557	36.94 3.59 -3.99 N	34.10 2.80 -8.15 N	12.71 1.32 0.00 N	10.18 1.03 0.00 N	9.81 0.67 -3.11 N	19.58 2.01 0.00 N	11.49 1.18 0.00 N	23.57 2.39 0.00 N	20.26 2.00 0.00 N	39.45 4.03 0.00 N	36.99 3.90 -1.41 N	28.75 3.17 0.00 N	40.26 4.35 -0.65 N	38.59 3.34 -8.66 N	46.03 1.52 -31.87 N	50.29 2.53 -26.93 N	40.89 4.23 -3.27 N	43.44 4.59 -3.51 N	63.91 5.71 -13.74 N	59.28 5.26 -12.29 N	55.23 6.07 -4.52 N	104.70 5.90 -53.88 N	48.18 3.49 -19.22 N	-30.75 -3.02 0.00 N
NSINS_S_GLNS_FALLS 23858	32.78 1.84 -1.57 N	35.27 1.44 -10.67 N	12.09 0.70 0.00 N	9.72 0.57 0.00 N	10.49 0.39 -4.07 N	18.67 1.11 0.00 N	10.98 0.66 0.00 N	22.52 1.34 0.00 N	19.33 1.07 0.00 N	37.77 2.35 0.00 N	35.78 2.25 -1.85 N	27.28 1.70 0.00 N	38.65 2.53 -0.85 N	39.85 1.95 -11.32 N	55.36 0.96 -41.76 N	57.74 1.63 -35.28 N	40.16 2.48 -4.29 N	37.71 2.36 0.00 N	47.64 3.18 0.00 N	40.48 2.78 -0.91 N	63.40 4.57 0.00 N	47.93 3.00 0.00 N	39.46 1.81 -12.18 N	-29.26 -1.53 0.00 N
NUCOR_STEEL___DRP 24197	28.75 -0.77 -0.14 N	23.54 -0.60 -0.98 N	11.20 -0.18 0.00 N	9.01 -0.14 0.00 N	6.31 -0.09 -0.38 N	17.27 -0.30 0.00 N	10.17 -0.15 0.00 N	20.85 -0.33 0.00 N	18.17 -0.08 0.00 N	34.98 -0.44 0.00 N	31.28 -0.57 -0.17 N	25.08 -0.50 0.00 N	34.45 -0.89 -0.08 N	26.99 -0.65 -1.04 N	16.33 -0.16 -3.85 N	23.73 -0.36 -3.25 N	32.89 -0.89 -0.40 N	34.55 -0.80 0.00 N	43.39 -1.06 0.00 N	36.03 -0.84 -0.08 N	58.03 -0.80 0.00 N	44.07 -0.86 0.00 N	26.13 -0.46 -1.12 N	-27.93 -0.20 0.00 N
NYISO_LBMP_REFERENCE 24008	29.37 0.00 0.00 N	23.16 0.00 0.00 N	11.38 0.00 0.00 N	9.15 0.00 0.00 N	6.03 0.00 0.00 N	17.57 0.00 0.00 N	10.32 0.00 0.00 N	21.18 0.00 0.00 N	18.26 0.00 0.00 N	35.42 0.00 0.00 N	31.68 0.00 0.00 N	25.58 0.00 0.00 N	35.26 0.00 0.00 N	26.59 0.00 0.00 N	12.64 0.00 0.00 N	20.83 0.00 0.00 N	33.38 0.00 0.00 N	35.35 0.00 0.00 N	44.46 0.00 0.00 N	36.79 0.00 0.00 N	58.84 0.00 0.00 N	44.92 0.00 0.00 N	25.47 0.00 0.00 N	-27.73 0.00 0.00 N
NYPA_BRENTWD____GT 24164	37.03 3.68 -3.99 N	34.12 2.81 -8.15 N	12.72 1.33 0.00 N	10.19 1.04 0.00 N	9.81 0.68 -3.11 N	19.59 2.02 0.00 N	11.50 1.18 0.00 N	23.63 2.45 0.00 N	20.40 2.15 0.00 N	39.83 4.41 0.00 N	37.32 4.23 -1.41 N	29.02 3.43 0.00 N	40.63 4.72 -0.65 N	38.87 3.63 -8.66 N	46.17 1.66 -31.87 N	50.52 2.76 -26.93 N	41.22 4.56 -3.27 N	43.81 4.95 -3.51 N	64.35 6.15 -13.74 N	42.49 5.00 -0.69 N	73.87 8.54 -6.50 N	105.10 6.30 -53.88 N	48.23 3.55 -19.22 N	-30.72 -2.99 0.00 N
NYPA_GOWANUS____GT5 24156	33.14 2.57 -1.20 N	33.25 1.95 -8.15 N	12.31 0.92 0.00 N	9.87 0.72 0.00 N	9.61 0.48 -3.11 N	18.99 1.42 0.00 N	11.16 0.84 0.00 N	22.90 1.73 0.00 N	19.85 1.59 0.00 N	38.84 3.42 0.00 N	36.23 3.14 -1.41 N	28.09 2.51 0.00 N	39.46 3.55 -0.65 N	37.93 2.71 -8.63 N	45.79 1.28 -31.87 N	49.86 2.10 -26.92 N	40.03 3.37 -3.27 N	39.00 3.65 0.00 N	48.98 4.53 0.00 N	41.23 3.75 -0.69 N	65.57 6.73 0.00 N	49.54 4.62 0.00 N	37.29 2.54 -9.27 N	-29.97 -2.24 0.00 N
NYPA_GOWANUS____GT6 24157	33.14 2.57 -1.20 N	33.25 1.95 -8.15 N	12.31 0.92 0.00 N	9.87 0.72 0.00 N	9.61 0.48 -3.11 N	18.99 1.42 0.00 N	11.16 0.84 0.00 N	22.90 1.73 0.00 N	19.85 1.59 0.00 N	38.84 3.42 0.00 N	36.23 3.14 -1.41 N	28.09 2.51 0.00 N	39.46 3.55 -0.65 N	37.93 2.71 -8.63 N	45.79 1.28 -31.87 N	49.86 2.10 -26.92 N	40.03 3.37 -3.27 N	39.00 3.65 0.00 N	48.98 4.53 0.00 N	41.23 3.75 -0.69 N	65.57 6.73 0.00 N	49.54 4.62 0.00 N	37.29 2.54 -9.27 N	-29.97 -2.24 0.00 N
NYPA_HARLEM__RVR__GT1 24160	29.86 2.82 2.33 N	32.26 2.14 -6.97 N	0.87 1.02 11.54 N	-1.82 0.80 11.77 N	1.59 0.53 4.97 N	13.03 1.56 6.10 N	4.11 0.92 7.13 N	17.91 1.90 5.17 N	-1.90 1.74 21.90 N	28.29 3.71 10.83 N	28.34 3.39 6.73 N	17.89 2.70 10.39 N	30.42 3.85 8.69 N	29.16 2.92 0.35 N	41.00 1.39 -26.98 N	45.96 2.28 -22.84 N	32.01 3.64 5.02 N	33.95 3.93 5.33 N	41.35 4.87 7.97 N	36.40 4.03 4.42 N	56.13 7.18 9.89 N	42.63 5.19 7.47 N	30.58 2.88 -2.22 N	-40.31 -2.66 9.91 N
NYPA_HARLEM__RVR__GT2 24161	29.86 2.82 2.33 N	32.26 2.14 -6.97 N	0.87 1.02 11.54 N	-1.82 0.80 11.77 N	1.59 0.53 4.97 N	13.03 1.56 6.10 N	4.11 0.92 7.13 N	17.91 1.90 5.17 N	-1.90 1.74 21.90 N	28.29 3.71 10.83 N	28.34 3.39 6.73 N	17.89 2.70 10.39 N	30.42 3.85 8.69 N	29.16 2.92 0.35 N	41.00 1.39 -26.98 N	45.96 2.28 -22.84 N	32.01 3.64 5.02 N	33.95 3.93 5.33 N	41.35 4.87 7.97 N	36.40 4.03 4.42 N	56.13 7.18 9.89 N	42.63 5.19 7.47 N	30.58 2.88 -2.22 N	-40.31 -2.66 9.91 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	88.02 2.82 -55.83 N	36.38 2.13 -11.09 N	12.39 1.01 0.00 N	9.94 0.79 0.00 N	9.65 0.52 -3.11 N	19.11 1.54 0.00 N	11.23 0.91 0.00 N	23.05 1.88 0.00 N	19.97 1.72 0.00 N	39.09 3.67 0.00 N	36.41 3.33 -1.41 N	28.24 2.66 0.00 N	39.69 3.78 -0.65 N	38.12 2.89 -8.64 N	45.87 1.36 -31.87 N	50.02 2.26 -26.92 N	40.25 3.59 -3.27 N	39.23 3.88 0.00 N	49.25 4.79 0.00 N	41.45 3.97 -0.69 N	65.97 7.13 0.00 N	49.90 4.98 0.00 N	37.50 2.76 -9.27 N	-30.20 -2.48 0.00 N
NYPA_POUCH1____GT 24155	123.80 2.76 -91.67 N	38.29 2.11 -13.02 N	12.39 1.00 0.00 N	9.94 0.79 0.00 N	9.65 0.52 -3.11 N	19.11 1.54 0.00 N	11.23 0.91 0.00 N	23.05 1.87 0.00 N	19.99 1.73 0.00 N	39.10 3.68 0.00 N	36.36 3.27 -1.41 N	28.20 2.62 0.00 N	39.64 3.73 -0.65 N	38.07 2.85 -8.64 N	45.86 1.35 -31.87 N	50.03 2.27 -26.92 N	40.20 3.55 -3.27 N	39.17 3.82 0.00 N	49.19 4.73 0.00 N	41.36 3.87 -0.69 N	65.94 7.10 0.00 N	49.86 4.94 0.00 N	37.47 2.73 -9.27 N	-30.20 -2.47 0.00 N
NYPA_VERNON____GT2 24162	54.06 2.75 -21.94 N	34.40 2.08 -9.16 N	12.38 0.99 0.00 N	9.92 0.78 0.00 N	9.65 0.51 -3.11 N	19.09 1.52 0.00 N	11.22 0.90 0.00 N	23.03 1.85 0.00 N	19.93 1.67 0.00 N	39.01 3.59 0.00 N	36.36 3.28 -1.41 N	28.21 2.62 0.00 N	39.63 3.72 -0.65 N	38.05 2.82 -8.64 N	45.85 1.34 -31.87 N	49.96 2.20 -26.92 N	40.17 3.52 -3.27 N	39.15 3.80 0.00 N	49.17 4.71 0.00 N	41.39 3.90 -0.69 N	65.81 6.97 0.00 N	49.78 4.86 0.00 N	37.45 2.70 -9.27 N	-30.13 -2.40 0.00 N
NYPA_VERNON____GT3 24163	54.06 2.75 -21.94 N	34.40 2.08 -9.16 N	12.38 0.99 0.00 N	9.92 0.78 0.00 N	9.65 0.51 -3.11 N	19.09 1.52 0.00 N	11.22 0.90 0.00 N	23.03 1.85 0.00 N	19.93 1.67 0.00 N	39.01 3.59 0.00 N	36.36 3.28 -1.41 N	28.21 2.62 0.00 N	39.63 3.72 -0.65 N	38.05 2.82 -8.64 N	45.85 1.34 -31.87 N	49.96 2.20 -26.92 N	40.17 3.52 -3.27 N	39.15 3.80 0.00 N	49.17 4.71 0.00 N	41.39 3.90 -0.69 N	65.81 6.97 0.00 N	49.78 4.86 0.00 N	37.45 2.70 -9.27 N	-30.13 -2.40 0.00 N
NYPA____ASTORIA_CC1 323568	35.71 2.75 -3.60 N	33.39 2.08 -8.15 N	12.38 0.99 0.00 N	9.92 0.78 0.00 N	9.64 0.51 -3.11 N	19.08 1.52 0.00 N	11.21 0.89 0.00 N	23.02 1.84 0.00 N	19.92 1.66 0.00 N	38.98 3.56 0.00 N	36.34 3.26 -1.41 N	28.19 2.61 0.00 N	39.60 3.69 -0.65 N	38.04 2.81 -8.64 N	45.84 1.33 -31.87 N	49.94 2.19 -26.92 N	40.15 3.49 -3.27 N	39.12 3.78 0.00 N	49.12 4.66 0.00 N	41.35 3.86 -0.69 N	65.75 6.91 0.00 N	49.79 4.86 0.00 N	37.46 2.71 -9.27 N	-30.17 -2.45 0.00 N
NYPA____ASTORIA_CC2 323569	35.71 2.75 -3.60 N	33.39 2.08 -8.15 N	12.38 0.99 0.00 N	9.92 0.78 0.00 N	9.64 0.51 -3.11 N	19.08 1.52 0.00 N	11.21 0.89 0.00 N	23.02 1.84 0.00 N	19.92 1.66 0.00 N	38.98 3.56 0.00 N	36.34 3.26 -1.41 N	28.19 2.61 0.00 N	39.60 3.69 -0.65 N	38.04 2.81 -8.64 N	45.84 1.33 -31.87 N	49.94 2.19 -26.92 N	40.15 3.49 -3.27 N	39.12 3.78 0.00 N	49.12 4.66 0.00 N	41.35 3.86 -0.69 N	65.75 6.91 0.00 N	49.79 4.86 0.00 N	37.46 2.71 -9.27 N	-30.17 -2.45 0.00 N
NYPA____HOLTSVILL 23794	36.94 3.58 -3.99 N	34.07 2.77 -8.15 N	12.69 1.31 0.00 N	10.17 1.02 0.00 N	9.80 0.67 -3.11 N	19.56 1.99 0.00 N	11.48 1.16 0.00 N	23.57 2.39 0.00 N	20.31 2.06 0.00 N	39.61 4.20 0.00 N	37.13 4.04 -1.41 N	28.86 3.28 0.00 N	40.42 4.51 -0.65 N	38.71 3.46 -8.66 N	46.09 1.58 -31.87 N	50.38 2.62 -26.93 N	41.04 4.38 -3.27 N	43.60 4.74 -3.51 N	64.09 5.89 -13.74 N	42.22 4.73 -0.69 N	73.58 8.25 -6.50 N	104.82 6.02 -53.88 N	48.17 3.49 -19.22 N	-30.70 -2.97 0.00 N
NYPA____HELLGATE_GT1 24158	41.70 2.82 -9.52 N	34.62 2.14 -9.32 N	23.95 1.02 -11.54 N	21.72 0.80 -11.77 N	17.73 0.53 -11.18 N	25.23 1.56 -6.10 N	18.38 0.92 -7.13 N	28.24 1.90 -5.17 N	41.89 1.74 -21.90 N	49.96 3.71 -10.83 N	44.62 3.39 -9.55 N	38.68 2.70 -10.39 N	49.10 3.85 -9.98 N	47.14 2.92 -17.62 N	50.78 1.39 -36.76 N	54.12 2.28 -31.00 N	48.59 3.64 -11.56 N	44.61 3.93 -5.33 N	57.29 4.87 -7.97 N	46.63 4.03 -5.81 N	75.92 7.18 -9.89 N	57.58 5.19 -7.47 N	44.68 2.88 -16.33 N	-20.48 -2.66 -9.91 N
NYPA____HELLGATE_GT2 24159	41.70 2.82 -9.52 N	34.62 2.14 -9.32 N	23.95 1.02 -11.54 N	21.72 0.80 -11.77 N	17.73 0.53 -11.18 N	25.23 1.56 -6.10 N	18.38 0.92 -7.13 N	28.24 1.90 -5.17 N	41.89 1.74 -21.90 N	49.96 3.71 -10.83 N	44.62 3.39 -9.55 N	38.68 2.70 -10.39 N	49.10 3.85 -9.98 N	47.14 2.92 -17.62 N	50.78 1.39 -36.76 N	54.12 2.28 -31.00 N	48.59 3.64 -11.56 N	44.61 3.93 -5.33 N	57.29 4.87 -7.97 N	46.63 4.03 -5.81 N	75.92 7.18 -9.89 N	57.58 5.19 -7.47 N	44.68 2.88 -16.33 N	-20.48 -2.66 -9.91 N
NYS_BARGE____HYD 23848	27.00 -2.54 -0.17 N	22.36 -1.97 -1.18 N	10.50 -0.89 0.00 N	8.50 -0.65 0.00 N	6.10 -0.38 -0.45 N	16.28 -1.29 0.00 N	9.63 -0.69 0.00 N	19.72 -1.46 0.00 N	17.13 -1.13 0.00 N	31.98 -3.44 0.00 N	28.51 -3.37 -0.20 N	23.09 -2.49 0.00 N	31.51 -3.85 -0.09 N	24.82 -3.02 -1.25 N	15.84 -1.40 -4.60 N	22.39 -2.33 -3.89 N	30.12 -3.73 -0.47 N	31.45 -3.90 0.00 N	39.32 -5.13 0.00 N	32.90 -3.99 -0.10 N	52.79 -6.05 0.00 N	40.20 -4.72 0.00 N	24.43 -2.38 -1.33 N	-27.43 0.29 0.00 N
O.H_GEN_BRUCE 24063	26.60 -2.94 -0.17 N	22.03 -2.28 -1.15 N	10.34 -1.04 0.00 N	8.38 -0.77 0.00 N	6.00 -0.46 -0.44 N	16.04 -1.53 0.00 N	9.48 -0.84 0.00 N	19.41 -1.76 0.00 N	16.85 -1.41 0.00 N	31.45 -3.97 0.00 N	28.05 -3.83 -0.20 N	22.71 -2.87 0.00 N	30.99 -4.37 -0.09 N	24.42 -3.39 -1.22 N	15.56 -1.58 -4.50 N	22.01 -2.63 -3.80 N	29.65 -4.19 -0.46 N	30.94 -4.40 0.00 N	38.71 -5.75 0.00 N	42.24 -5.33 -5.84 N	44.86 -4.30 -4.52 N	39.52 -5.40 0.00 N	24.03 -2.74 -1.31 N	-27.08 0.65 0.00 N
OAK_ORCHARD____HYD 24046	27.86 -1.65 -0.15 N	22.89 -1.28 -1.01 N	10.81 -0.58 0.00 N	8.71 -0.44 0.00 N	6.15 -0.26 -0.38 N	16.72 -0.85 0.00 N	9.87 -0.45 0.00 N	20.26 -0.92 0.00 N	17.63 -0.63 0.00 N	33.49 -1.93 0.00 N	30.02 -1.83 -0.17 N	24.27 -1.31 0.00 N	33.29 -2.06 -0.08 N	26.05 -1.61 -1.06 N	15.84 -0.73 -3.93 N	22.93 -1.23 -3.32 N	31.78 -2.01 -0.40 N	33.28 -2.07 0.00 N	41.60 -2.85 0.00 N	34.71 -2.17 -0.08 N	55.73 -3.11 0.00 N	42.45 -2.48 0.00 N	25.32 -1.29 -1.14 N	-27.51 0.22 0.00 N
OCC_CHEM____DRP 24175	26.80 -2.74 -0.18 N	22.22 -2.13 -1.20 N	10.42 -0.96 0.00 N	8.44 -0.71 0.00 N	6.07 -0.42 -0.46 N	16.16 -1.41 0.00 N	9.56 -0.76 0.00 N	19.57 -1.60 0.00 N	16.98 -1.27 0.00 N	31.66 -3.76 -0.21 N	28.23 -3.66 0.00 N	22.85 -2.73 0.00 N	31.17 -4.19 -0.09 N	24.58 -3.28 -1.27 N	15.79 -1.53 -4.68 N	22.25 -2.54 -3.95 N	29.82 -4.05 -0.48 N	31.10 -4.25 0.00 N	38.90 -5.56 0.00 N	32.55 -4.34 -0.10 N	52.14 -6.70 0.00 N	39.75 -5.17 0.00 N	24.23 -2.59 -1.35 N	-27.34 0.39 0.00 N
OLIN_CORP_DRP	26.86	22.28	10.44	8.46	6.08	16.18	9.58	19.61	17.01	31.72	28.29	22.89	31.23	24.65	15.89	22.34	29.87	31.15	38.97	32.62	52.26	39.80	24.27	-27.27

24177	-2.69 -0.18 N	-2.09 -1.21 N	-0.95 0.00 N	-0.69 0.00 N	-0.41 -0.46 N	-1.39 0.00 N	-0.74 0.00 N	-1.57 0.00 N	-1.25 0.00 N	-3.70 0.00 N	-3.60 -0.21 N	-2.69 0.00 N	-4.13 -0.10 N	-3.23 -1.29 N	-1.51 -4.75 N	-2.51 -4.01 N	-4.01 -0.49 N	-4.19 0.00 N	-5.49 0.00 N	-4.28 -0.10 N	-6.58 0.00 N	-5.12 0.00 N	-2.57 -1.38 N	0.45 0.00 N
ONONDAGA_REF_OCCRA 23987	29.02 -0.45 -0.11 N	23.55 -0.35 -0.75 N	11.23 -0.15 0.00 N	9.03 -0.12 0.00 N	6.24 -0.07 -0.28 N	17.35 -0.22 0.00 N	10.20 -0.12 0.00 N	20.96 -0.22 0.00 N	18.16 -0.10 0.00 N	35.12 -0.30 0.00 N	31.49 -0.31 -0.13 N	25.35 -0.23 0.00 N	34.93 -0.39 -0.06 N	27.09 -0.30 -0.79 N	15.44 -0.12 -2.92 N	23.09 -0.21 -2.46 N	33.28 -0.40 -0.30 N	34.97 -0.38 0.00 N	43.95 -0.51 0.00 N	36.46 -0.40 -0.06 N	58.54 -0.30 0.00 N	44.54 -0.38 0.00 N	26.08 -0.24 -0.85 N	-27.64 0.09 0.00 N
ONONDAGA___COGEN 23986	29.03 -0.45 -0.11 N	23.59 -0.34 -0.78 N	11.23 -0.15 0.00 N	9.03 -0.12 0.00 N	6.25 -0.07 -0.30 N	17.34 -0.23 0.00 N	10.20 -0.12 0.00 N	20.96 -0.22 0.00 N	18.16 -0.10 0.00 N	35.11 -0.31 -0.13 N	31.49 -0.32 -0.06 N	25.36 -0.22 0.00 N	34.94 -0.38 -0.06 N	27.13 -0.29 -0.82 N	15.57 -0.11 -3.04 N	23.21 -0.20 -2.57 N	33.31 -0.38 -0.31 N	35.00 -0.35 0.00 N	43.98 -0.48 0.00 N	36.49 -0.36 -0.07 N	58.60 -0.24 0.00 N	44.59 -0.33 0.00 N	26.15 -0.20 -0.89 N	-27.70 0.03 0.00 N
ONTARIO___LFGE 23819	28.47 -1.07 -0.18 N	23.63 -0.73 -1.21 N	11.08 -0.31 0.00 N	8.94 -0.21 0.00 N	6.36 -0.13 -0.46 N	17.16 -0.41 0.00 N	10.10 -0.22 0.00 N	20.78 -0.40 0.00 N	18.09 -0.17 0.00 N	34.52 -0.90 0.00 N	30.85 -1.03 -0.21 N	24.91 -0.67 0.00 N	34.16 -1.20 -0.10 N	26.92 -0.95 -1.28 N	17.05 -0.31 -4.72 N	24.27 -0.56 -3.99 N	32.66 -1.20 -0.48 N	34.18 -1.17 0.00 N	42.87 -1.59 0.00 N	35.68 -1.22 -0.10 N	57.61 -1.23 0.00 N	43.60 -1.32 0.00 N	26.16 -0.68 -1.38 N	-27.78 -0.06 0.00 N
OSWEGATCHIE___HYD 24044	27.97 -1.40 0.00 N	22.04 -1.12 0.00 N	10.80 -0.59 0.00 N	8.66 -0.49 0.00 N	5.70 -0.32 0.00 N	16.67 -0.90 0.00 N	9.82 -0.50 0.00 N	20.13 -1.04 0.00 N	17.27 -0.98 0.00 N	33.55 -1.87 0.00 N	30.01 -1.67 0.00 N	24.25 -1.33 0.00 N	33.42 -1.84 0.00 N	25.16 -1.43 0.00 N	11.92 -0.72 0.00 N	19.63 -1.21 0.00 N	31.52 -1.87 0.00 N	33.37 -1.98 0.00 N	41.98 -2.48 0.00 N	34.71 -2.08 0.00 N	55.48 -3.36 0.00 N	42.58 -2.34 0.00 N	24.12 -1.35 0.00 N	-26.19 1.54 0.00 N
OSWEGO___5 23606	28.64 -0.81 -0.08 N	23.10 -0.64 -0.58 N	11.08 -0.30 0.00 N	8.92 -0.24 0.00 N	6.10 -0.15 -0.22 N	17.11 -0.46 0.00 N	10.06 -0.26 0.00 N	20.65 -0.52 0.00 N	17.85 -0.40 0.00 N	34.51 -0.91 0.00 N	30.93 -0.85 -0.10 N	24.93 -0.65 0.00 N	34.35 -0.96 -0.05 N	26.48 -0.73 -0.61 N	14.57 -0.33 -2.27 N	22.19 -0.56 -1.91 N	32.69 -0.93 -0.23 N	34.40 -0.95 0.00 N	43.23 -1.22 0.00 N	35.85 -0.99 -0.05 N	57.46 -1.38 0.00 N	43.76 -1.16 0.00 N	25.49 -0.64 -0.66 N	-27.21 0.52 0.00 N
OSWEGO___6 23613	28.64 -0.81 -0.08 N	23.10 -0.64 -0.58 N	11.08 -0.30 0.00 N	8.92 -0.24 0.00 N	6.10 -0.15 -0.22 N	17.11 -0.46 0.00 N	10.06 -0.26 0.00 N	20.65 -0.52 0.00 N	17.85 -0.40 0.00 N	34.51 -0.91 0.00 N	30.93 -0.85 -0.10 N	24.93 -0.65 0.00 N	34.35 -0.96 -0.05 N	26.48 -0.73 -0.61 N	14.57 -0.33 -2.27 N	22.19 -0.56 -1.91 N	32.69 -0.93 -0.23 N	34.40 -0.95 0.00 N	43.23 -1.22 0.00 N	35.85 -0.99 -0.05 N	57.46 -1.38 0.00 N	43.76 -1.16 0.00 N	25.49 -0.64 -0.66 N	-27.21 0.52 0.00 N
OUTOKUMPU-AB___DRP 24206	27.21 -2.35 -0.18 N	22.56 -1.82 -1.22 N	10.57 -0.81 0.00 N	8.56 -0.59 0.00 N	6.16 -0.34 -0.47 N	16.40 -1.17 0.00 N	9.70 -0.62 0.00 N	19.86 -1.32 0.00 N	17.24 -1.02 0.00 N	32.23 -3.19 0.00 N	28.74 -3.15 -0.21 N	23.26 -2.32 0.00 N	31.76 -3.60 -0.10 N	25.06 -2.83 -1.30 N	16.11 -1.31 -4.78 N	22.70 -2.18 -4.04 N	30.39 -3.48 -0.49 N	31.71 -3.63 0.00 N	39.67 -4.78 0.00 N	33.19 -3.71 -0.10 N	53.34 -5.50 0.00 N	40.56 -4.36 0.00 N	24.66 -2.19 -1.38 N	-27.59 0.13 0.00 N
OXBOW___ 24026	27.04 -2.51 -0.18 N	22.42 -1.95 -1.21 N	10.51 -0.87 0.00 N	8.52 -0.64 0.00 N	6.12 -0.37 -0.46 N	16.31 -1.26 0.00 N	9.65 -0.67 0.00 N	19.74 -1.43 0.00 N	17.14 -1.12 0.00 N	32.00 -3.42 -0.21 N	28.53 -3.35 0.00 N	23.10 -2.49 0.00 N	31.52 -3.84 -0.10 N	24.86 -3.02 -1.28 N	15.97 -1.40 -4.73 N	22.51 -2.32 -4.00 N	30.16 -3.71 -0.48 N	31.46 -3.89 0.00 N	39.36 -5.09 0.00 N	32.93 -3.97 -0.10 N	52.84 -6.00 0.00 N	40.24 -4.68 0.00 N	24.48 -2.36 -1.37 N	-27.52 0.21 0.00 N
PEEKSKILL___ 23653	32.86 2.31 -1.19 N	32.98 1.76 -8.07 N	12.22 0.84 0.00 N	9.81 0.66 0.00 N	9.54 0.43 -3.08 N	18.85 1.28 0.00 N	11.07 0.76 0.00 N	22.75 1.57 0.00 N	19.70 1.45 0.00 N	38.51 3.09 -1.39 N	35.90 2.83 0.00 N	27.83 2.24 0.00 N	39.07 3.16 -0.64 N	37.55 2.41 -8.55 N	45.33 1.14 -31.55 N	49.37 1.87 -26.66 N	39.63 3.00 -3.24 N	38.58 3.23 0.00 N	48.48 4.02 0.00 N	40.80 3.32 -0.69 N	64.85 6.02 0.00 N	49.06 4.14 0.00 N	36.93 2.27 -9.20 N	-29.71 -1.98 0.00 N
PGE MADISON___WINDPWR 24146	30.62 0.91 -0.35 N	26.22 0.71 -2.35 N	11.83 0.45 0.00 N	9.53 0.38 0.00 N	7.18 0.25 -0.90 N	18.34 0.77 0.00 N	10.80 0.48 0.00 N	22.24 1.07 0.00 N	19.48 1.23 0.00 N	37.71 2.29 -0.41 N	33.96 1.88 0.00 N	27.06 1.48 0.00 N	37.34 1.89 -0.19 N	30.45 1.36 -2.50 N	22.57 0.72 -9.21 N	29.70 1.08 -7.78 N	35.77 1.44 -0.95 N	37.07 1.73 0.00 N	46.58 2.13 0.00 N	38.79 1.80 -0.20 N	62.72 3.88 0.00 N	47.38 2.46 0.00 N	29.36 1.20 -2.68 N	-29.21 -1.48 0.00 N
PIERCEFIELD___HYD 23852	27.93 -1.44 0.00 N	22.02 -1.14 0.00 N	10.81 -0.58 0.00 N	8.67 -0.48 0.00 N	5.71 -0.32 0.00 N	16.68 -0.89 0.00 N	9.82 -0.50 0.00 N	20.13 -1.04 0.00 N	17.32 -0.93 0.00 N	33.63 -1.79 0.00 N	30.05 -1.63 0.00 N	24.27 -1.31 0.00 N	33.43 -1.83 0.00 N	25.18 -1.41 0.00 N	11.93 -0.71 0.00 N	19.67 -1.17 0.00 N	31.58 -1.80 0.00 N	33.42 -1.93 0.00 N	42.05 -2.40 0.00 N	34.77 -2.03 0.00 N	55.31 -3.53 0.00 N	42.60 -2.32 0.00 N	24.07 -1.40 0.00 N	-26.30 1.43 0.00 N
PINELAWN_CC_1 323563	36.68 3.33 -3.99 N	33.87 2.56 -8.15 N	12.59 1.21 0.00 N	10.09 0.94 0.00 N	9.75 0.62 -3.11 N	19.40 1.83 0.00 N	11.37 1.05 0.00 N	23.36 2.18 0.00 N	20.21 1.95 0.00 N	39.51 4.09 -1.41 N	37.01 3.93 0.00 N	28.74 3.16 0.00 N	40.19 4.28 -0.65 N	38.54 3.29 -8.66 N	46.04 1.52 -31.87 N	50.32 2.56 -26.93 N	40.81 4.15 -3.27 N	43.56 4.71 -3.51 N	64.00 5.80 -13.74 N	42.12 4.64 -0.69 N	73.52 8.19 -6.50 N	104.69 5.89 -53.88 N	47.91 3.23 -19.22 N	-30.16 -2.43 0.00 N
PJM_GEN_KEystone 24065	28.05 -1.60 -0.28 N	23.85 -1.20 -1.89 N	10.86 -0.52 0.00 N	8.82 -0.33 0.00 N	6.54 -0.21 -0.72 N	16.90 -0.67 0.00 N	9.89 -0.43 0.00 N	30.16 -1.76 3.07 N	17.73 -0.53 0.00 N	34.15 -1.27 0.00 N	30.49 -1.52 -0.33 N	24.43 -1.16 0.00 N	33.86 -1.55 -0.15 N	27.37 -1.23 -2.01 N	19.57 -0.48 -7.41 N	26.41 -0.68 -6.26 N	32.85 -1.30 -0.76 N	34.33 -1.02 0.00 N	42.85 -1.60 0.00 N	43.54 -1.98 -3.79 N	49.90 0.74 -4.52 N	45.01 -2.09 7.52 N	26.67 -0.97 -2.17 N	-27.16 0.57 0.00 N

PLEASANTVLY___LBMP 24000	32.83 2.23 -1.24 N	33.30 1.71 -8.43 N	12.21 0.82 0.00 N	9.80 0.65 0.00 N	9.67 0.43 -3.22 N	18.84 1.27 0.00 N	11.06 0.74 0.00 N	22.70 1.52 0.00 N	19.62 1.36 0.00 N	38.32 2.90 0.00 N	35.79 2.66 -1.46 N	27.69 2.11 0.00 N	38.92 2.99 -0.67 N	37.80 2.27 -8.93 N	46.69 1.08 -32.97 N	50.47 1.78 -27.85 N	39.61 2.84 -3.39 N	38.37 3.02 0.00 N	48.24 3.78 0.00 N	40.64 3.14 -0.72 N	64.36 5.52 0.00 N	48.74 3.81 0.00 N	37.21 2.14 -9.60 N	-29.61 -1.88 0.00 N
POLETTI____ 23519	33.18 2.61 -1.20 N	33.29 1.99 -8.15 N	12.33 0.94 0.00 N	9.89 0.74 0.00 N	9.62 0.49 -3.11 N	19.02 1.45 0.00 N	11.17 0.85 0.00 N	22.94 1.77 0.00 N	19.89 1.63 0.00 N	38.90 3.49 0.00 N	36.28 3.20 -1.41 N	28.14 2.55 0.00 N	39.52 3.61 -0.65 N	37.97 2.74 -8.63 N	45.81 1.30 -31.87 N	49.89 2.14 -26.92 N	40.08 3.42 -3.27 N	39.05 3.70 0.00 N	49.06 4.60 0.00 N	41.29 3.81 -0.69 N	65.65 6.81 0.00 N	49.62 4.70 0.00 N	37.33 2.58 -9.27 N	-29.99 -2.26 0.00 N
PORT_JEFF_3 23555	36.96 3.61 -3.99 N	34.09 2.79 -8.15 N	12.71 1.32 0.00 N	10.18 1.03 0.00 N	9.81 0.67 -3.11 N	19.58 2.01 0.00 N	11.49 1.17 0.00 N	23.59 2.41 0.00 N	20.33 2.07 0.00 N	39.65 4.23 0.00 N	37.16 4.08 -1.41 N	28.90 3.31 0.00 N	40.46 4.54 -0.65 N	38.74 3.49 -8.66 N	46.10 1.59 -31.87 N	50.41 2.65 -26.93 N	41.08 4.42 -3.27 N	43.63 4.78 -3.51 N	64.14 5.94 -13.74 N	42.19 4.70 -0.69 N	73.50 8.16 -6.50 N	104.78 5.98 -53.88 N	48.21 3.53 -19.22 N	-30.76 -3.03 0.00 N
PORT_JEFF_4 23616	36.96 3.61 -3.99 N	34.09 2.79 -8.15 N	12.70 1.32 0.00 N	10.18 1.03 0.00 N	9.81 0.67 -3.11 N	19.58 2.01 0.00 N	11.49 1.17 0.00 N	23.59 2.41 0.00 N	20.33 2.07 0.00 N	39.65 4.23 0.00 N	37.16 4.08 -1.41 N	28.90 3.31 0.00 N	40.45 4.54 -0.65 N	38.74 3.49 -8.66 N	46.10 1.59 -31.87 N	50.41 2.64 -26.93 N	41.08 4.42 -3.27 N	43.63 4.78 -3.51 N	64.13 5.93 -13.74 N	42.18 4.70 -0.69 N	73.50 8.16 -6.50 N	104.78 5.98 -53.88 N	48.21 3.52 -19.22 N	-30.76 -3.03 0.00 N
PORT_JEFF_IC 23713	37.04 3.69 -3.99 N	34.15 2.84 -8.15 N	12.73 1.34 0.00 N	10.20 1.04 0.00 N	9.82 0.69 -3.11 N	19.61 2.04 0.00 N	11.51 1.19 0.00 N	23.63 2.46 0.00 N	20.38 2.12 0.00 N	39.75 4.34 0.00 N	37.26 4.17 -1.41 N	28.97 3.39 0.00 N	40.57 4.65 -0.65 N	38.82 3.63 -8.66 N	46.14 1.63 -31.87 N	50.47 2.71 -26.93 N	41.18 4.52 -3.27 N	43.76 4.90 -3.51 N	64.27 6.07 -13.74 N	42.16 4.67 -0.69 N	73.47 8.14 -6.50 N	104.77 5.97 -53.88 N	48.28 3.60 -19.22 N	-30.81 -3.08 0.00 N
PPL PILGRIM_ST_GT1 24216	37.03 3.68 -3.99 N	34.12 2.81 -8.15 N	12.72 1.33 0.00 N	10.19 1.04 0.00 N	9.81 0.68 -3.11 N	19.59 2.02 0.00 N	11.50 1.18 0.00 N	23.63 2.45 0.00 N	20.40 2.15 0.00 N	39.83 4.41 0.00 N	37.32 4.23 -1.41 N	29.02 3.43 0.00 N	40.63 4.72 -0.65 N	38.87 3.63 -8.66 N	46.17 1.66 -31.87 N	50.52 2.76 -26.93 N	41.22 4.56 -3.27 N	43.81 4.95 -3.51 N	64.35 6.15 -13.74 N	42.49 5.00 -0.69 N	73.87 8.54 -6.50 N	105.10 6.30 -53.88 N	48.23 3.55 -19.22 N	-30.72 -2.99 0.00 N
PPL PILGRIM_ST_GT2 24217	37.03 3.68 -3.99 N	34.12 2.81 -8.15 N	12.72 1.33 0.00 N	10.19 1.04 0.00 N	9.81 0.68 -3.11 N	19.59 2.02 0.00 N	11.50 1.18 0.00 N	23.63 2.45 0.00 N	20.40 2.15 0.00 N	39.83 4.41 0.00 N	37.32 4.23 -1.41 N	29.02 3.43 0.00 N	40.63 4.72 -0.65 N	38.87 3.63 -8.66 N	46.17 1.66 -31.87 N	50.52 2.76 -26.93 N	41.22 4.56 -3.27 N	43.81 4.95 -3.51 N	64.35 6.15 -13.74 N	42.49 5.00 -0.69 N	73.87 8.54 -6.50 N	105.10 6.30 -53.88 N	48.23 3.55 -19.22 N	-30.72 -2.99 0.00 N
PPL_SHRM_GT3 24213	37.03 3.68 -3.99 N	34.17 2.86 -8.15 N	12.74 1.36 0.00 N	10.21 1.06 0.00 N	9.83 0.69 -3.11 N	19.64 2.07 0.00 N	11.53 1.20 0.00 N	23.63 2.46 0.00 N	20.31 2.06 0.00 N	39.55 4.13 0.00 N	37.08 4.00 -1.41 N	28.83 3.24 0.00 N	40.37 4.46 -0.65 N	38.67 3.42 -8.66 N	46.07 1.55 -31.87 N	50.35 2.59 -26.93 N	41.01 4.34 -3.27 N	43.55 4.70 -3.51 N	64.04 5.84 -13.74 N	42.18 4.70 -0.69 N	73.59 8.26 -6.50 N	104.85 6.05 -53.88 N	48.27 3.58 -19.22 N	-30.89 -3.16 0.00 N
PPL_SHRM_GT4 24214	37.03 3.68 -3.99 N	34.17 2.86 -8.15 N	12.74 1.36 0.00 N	10.21 1.06 0.00 N	9.83 0.69 -3.11 N	19.64 2.07 0.00 N	11.53 1.20 0.00 N	23.63 2.46 0.00 N	20.31 2.06 0.00 N	39.55 4.13 0.00 N	37.08 4.00 -1.41 N	28.83 3.24 0.00 N	40.37 4.46 -0.65 N	38.67 3.42 -8.66 N	46.07 1.55 -31.87 N	50.35 2.59 -26.93 N	41.01 4.34 -3.27 N	43.55 4.70 -3.51 N	64.04 5.84 -13.74 N	42.18 4.70 -0.69 N	73.59 8.26 -6.50 N	104.85 6.05 -53.88 N	48.27 3.58 -19.22 N	-30.89 -3.16 0.00 N
PROJECT___ORANGE 1 24174	28.93 -0.53 -0.10 N	23.40 -0.41 -0.65 N	11.20 -0.19 0.00 N	9.01 -0.14 0.00 N	6.19 -0.09 -0.25 N	17.30 -0.27 0.00 N	10.17 -0.15 0.00 N	20.90 -0.28 0.00 N	18.09 -0.16 0.00 N	34.97 -0.45 0.00 N	31.35 -0.45 -0.11 N	25.25 -0.33 0.00 N	34.78 -0.53 -0.05 N	26.87 -0.42 -0.70 N	15.03 -0.18 -2.56 N	22.70 -0.31 -2.17 N	33.10 -0.54 -0.26 N	34.82 -0.52 0.00 N	43.74 -0.71 0.00 N	36.29 -0.55 -0.06 N	58.28 -0.56 0.00 N	44.36 -0.56 0.00 N	25.88 -0.34 -0.75 N	-27.56 0.17 0.00 N
PROJECT___ORANGE 2 24166	28.93 -0.53 -0.10 N	23.40 -0.41 -0.65 N	11.20 -0.19 0.00 N	9.01 -0.14 0.00 N	6.19 -0.09 -0.25 N	17.30 -0.27 0.00 N	10.17 -0.15 0.00 N	20.90 -0.28 0.00 N	18.09 -0.16 0.00 N	34.97 -0.45 0.00 N	31.35 -0.45 -0.11 N	25.25 -0.33 0.00 N	34.78 -0.53 -0.05 N	26.87 -0.42 -0.70 N	15.03 -0.18 -2.56 N	22.70 -0.31 -2.17 N	33.10 -0.54 -0.26 N	34.82 -0.52 0.00 N	43.74 -0.71 0.00 N	36.29 -0.55 -0.06 N	58.28 -0.56 0.00 N	44.36 -0.56 0.00 N	25.88 -0.34 -0.75 N	-27.56 0.17 0.00 N
PYRITES___HYD 24023	28.26 -1.11 0.00 N	22.29 -0.87 0.00 N	10.94 -0.45 0.00 N	8.77 -0.38 0.00 N	5.77 -0.25 0.00 N	16.87 -0.70 0.00 N	9.94 -0.38 0.00 N	20.38 -0.80 0.00 N	17.55 -0.71 0.00 N	34.07 -1.35 0.00 N	30.46 -1.22 0.00 N	24.61 -0.97 0.00 N	33.91 -1.35 0.00 N	25.53 -1.06 0.00 N	12.10 -0.54 0.00 N	19.94 -0.89 0.00 N	32.03 -1.35 0.00 N	33.92 -1.43 0.00 N	42.67 -1.79 0.00 N	35.28 -1.52 0.00 N	56.12 -2.71 0.00 N	43.22 -1.70 0.00 N	24.40 -1.06 0.00 N	-26.68 1.05 0.00 N
RAMAPO___LBMP 323565	32.83 2.30 -1.16 N	32.80 1.75 -7.90 N	12.22 0.83 0.00 N	9.81 0.66 0.00 N	9.47 0.43 -3.01 N	18.86 1.29 0.00 N	11.08 0.76 0.00 N	22.76 1.58 0.00 N	19.73 1.47 0.00 N	38.56 3.14 0.00 N	35.90 2.86 -1.36 N	27.84 2.26 0.00 N	39.06 3.17 -0.63 N	37.37 2.41 -8.37 N	44.67 1.14 -30.89 N	48.80 1.87 -26.09 N	39.56 3.00 -3.17 N	38.60 3.25 0.00 N	48.49 4.04 0.00 N	40.79 3.33 -0.67 N	64.84 6.00 0.00 N	49.04 4.12 0.00 N	36.70 2.25 -8.99 N	-29.71 -1.98 0.00 N
RANKINE____ 23646	27.12 -2.44 -0.19 N	22.58 -1.89 -1.31 N	10.54 -0.84 0.00 N	8.54 -0.61 0.00 N	6.17 -0.36 -0.50 N	16.35 -1.22 0.00 N	9.66 -0.66 0.00 N	19.78 -1.39 0.00 N	17.18 -1.08 0.00 N	32.22 -3.20 0.00 N	28.75 -3.15 -0.23 N	23.24 -2.34 0.00 N	31.78 -3.59 -0.10 N	25.17 -2.81 -1.39 N	16.47 -1.29 -5.11 N	23.03 -2.13 -4.32 N	30.46 -3.45 -0.53 N	31.82 -3.53 0.00 N	39.80 -4.65 0.00 N	33.29 -3.61 -0.11 N	53.62 -5.22 0.00 N	40.65 -4.28 0.00 N	24.77 -2.17 -1.47 N	-27.40 0.33 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_1 24244	33.18 2.61 -1.20 N	33.29 1.99 -8.15 N	12.33 0.95 0.00 N	9.89 0.74 0.00 N	9.62 0.49 -3.11 N	19.02 1.45 0.00 N	11.18 0.86 0.00 N	22.95 1.77 0.00 N	19.88 1.62 0.00 N	38.89 3.48 0.00 N	36.27 3.18 -1.41 N	28.12 2.54 0.00 N	39.50 3.59 -0.65 N	37.96 2.73 -8.64 N	45.80 1.30 -31.87 N	49.88 2.12 -26.92 N	40.06 3.40 -3.27 N	39.02 3.68 0.00 N	49.02 4.57 0.00 N	41.27 3.78 -0.69 N	65.59 6.75 0.00 N	49.58 4.67 0.00 N	37.31 2.57 -9.27 N	-29.99 -2.26 0.00 N	
RAVENSWOOD_GT2_2 24245	33.18 2.61 -1.20 N	33.29 1.99 -8.15 N	12.33 0.95 0.00 N	9.89 0.74 0.00 N	9.62 0.49 -3.11 N	19.02 1.45 0.00 N	11.18 0.86 0.00 N	22.95 1.77 0.00 N	19.88 1.62 0.00 N	38.89 3.48 0.00 N	36.27 3.18 -1.41 N	28.12 2.54 0.00 N	39.50 3.59 -0.65 N	37.96 2.73 -8.64 N	45.80 1.30 -31.87 N	49.88 2.12 -26.92 N	40.06 3.40 -3.27 N	39.02 3.68 0.00 N	49.02 4.57 0.00 N	41.27 3.78 -0.69 N	65.59 6.75 0.00 N	49.58 4.67 0.00 N	37.31 2.57 -9.27 N	-29.99 -2.26 0.00 N	
RAVENSWOOD_GT2_3 24246	33.18 2.62 -1.20 N	33.30 1.99 -8.15 N	12.33 0.95 0.00 N	9.89 0.74 0.00 N	9.62 0.49 -3.11 N	19.03 1.46 0.00 N	11.18 0.86 0.00 N	22.95 1.77 0.00 N	19.88 1.62 0.00 N	38.90 3.48 0.00 N	36.27 3.19 -1.41 N	28.13 2.55 0.00 N	39.50 3.59 -0.65 N	37.96 2.73 -8.64 N	45.81 1.30 -31.87 N	49.89 2.13 -26.92 N	40.07 3.41 -3.27 N	39.03 3.68 0.00 N	49.03 4.57 0.00 N	41.27 3.79 -0.69 N	65.60 6.76 0.00 N	49.59 4.67 0.00 N	37.32 2.58 -9.27 N	-29.97 -2.24 0.00 N	
RAVENSWOOD_GT2_4 24247	33.18 2.62 -1.20 N	33.30 1.99 -8.15 N	12.33 0.95 0.00 N	9.89 0.74 0.00 N	9.62 0.49 -3.11 N	19.03 1.46 0.00 N	11.18 0.86 0.00 N	22.95 1.77 0.00 N	19.88 1.62 0.00 N	38.90 3.48 0.00 N	36.27 3.19 -1.41 N	28.13 2.55 0.00 N	39.50 3.59 -0.65 N	37.96 2.73 -8.64 N	45.81 1.30 -31.87 N	49.89 2.13 -26.92 N	40.07 3.41 -3.27 N	39.03 3.68 0.00 N	49.03 4.57 0.00 N	41.27 3.79 -0.69 N	65.60 6.76 0.00 N	49.59 4.67 0.00 N	37.32 2.58 -9.27 N	-29.97 -2.24 0.00 N	
RAVENSWOOD_GT3_1 24248	33.18 2.61 -1.20 N	33.29 1.99 -8.15 N	12.33 0.95 0.00 N	9.89 0.74 0.00 N	9.62 0.49 -3.11 N	19.02 1.45 0.00 N	11.18 0.86 0.00 N	22.95 1.77 0.00 N	19.88 1.62 0.00 N	38.90 3.48 0.00 N	36.27 3.19 -1.41 N	28.12 2.54 0.00 N	39.50 3.59 -0.65 N	37.96 2.73 -8.64 N	45.81 1.30 -31.87 N	49.88 2.12 -26.92 N	40.06 3.40 -3.27 N	39.02 3.68 0.00 N	49.02 4.57 0.00 N	41.27 3.79 -0.69 N	65.60 6.76 0.00 N	49.58 4.67 0.00 N	37.32 2.58 -9.27 N	-29.99 -2.26 0.00 N	
RAVENSWOOD_GT3_2 24249	33.18 2.61 -1.20 N	33.29 1.99 -8.15 N	12.33 0.95 0.00 N	9.89 0.74 0.00 N	9.62 0.49 -3.11 N	19.02 1.45 0.00 N	11.18 0.86 0.00 N	22.95 1.77 0.00 N	19.88 1.62 0.00 N	38.90 3.48 0.00 N	36.27 3.19 -1.41 N	28.12 2.54 0.00 N	39.50 3.59 -0.65 N	37.96 2.73 -8.64 N	45.81 1.30 -31.87 N	49.88 2.12 -26.92 N	40.06 3.40 -3.27 N	39.02 3.68 0.00 N	49.02 4.57 0.00 N	41.27 3.79 -0.69 N	65.60 6.76 0.00 N	49.58 4.67 0.00 N	37.32 2.58 -9.27 N	-29.99 -2.26 0.00 N	
RAVENSWOOD_GT3_3 24250	33.23 2.66 -1.20 N	33.33 2.03 -8.15 N	12.35 0.96 0.00 N	9.91 0.76 0.00 N	9.63 0.50 -3.11 N	19.05 1.48 0.00 N	11.19 0.87 0.00 N	22.98 1.80 0.00 N	19.91 1.65 0.00 N	38.96 3.54 0.00 N	36.33 3.25 -1.41 N	28.17 2.59 0.00 N	39.57 3.66 -0.65 N	38.01 2.79 -8.64 N	45.83 1.32 -31.87 N	49.92 2.16 -26.92 N	40.13 3.47 -3.27 N	39.09 3.75 0.00 N	49.11 4.66 0.00 N	41.34 3.86 -0.69 N	65.72 6.88 0.00 N	49.67 4.75 0.00 N	37.36 2.61 -9.27 N	-29.99 -2.27 0.00 N	
RAVENSWOOD_GT3_4 24251	33.23 2.66 -1.20 N	33.33 2.03 -8.15 N	12.35 0.96 0.00 N	9.91 0.76 0.00 N	9.63 0.50 -3.11 N	19.05 1.48 0.00 N	11.19 0.87 0.00 N	22.98 1.80 0.00 N	19.91 1.65 0.00 N	38.96 3.54 0.00 N	36.33 3.25 -1.41 N	28.17 2.59 0.00 N	39.57 3.66 -0.65 N	38.01 2.79 -8.64 N	45.83 1.32 -31.87 N	49.92 2.16 -26.92 N	40.13 3.47 -3.27 N	39.09 3.75 0.00 N	49.11 4.66 0.00 N	41.34 3.86 -0.69 N	65.72 6.88 0.00 N	49.67 4.75 0.00 N	37.36 2.61 -9.27 N	-29.99 -2.27 0.00 N	
RAVENSWOOD_GT_1 23729	54.06 2.75 -21.94 N	34.40 2.08 -9.16 N	12.38 0.99 0.00 N	9.92 0.78 0.00 N	9.65 0.51 -3.11 N	19.09 1.52 0.00 N	11.22 0.90 0.00 N	23.03 1.85 0.00 N	19.93 1.67 0.00 N	39.01 3.59 0.00 N	36.36 3.28 -1.41 N	28.21 2.62 0.00 N	39.63 3.72 -0.65 N	38.05 2.82 -8.64 N	45.85 1.34 -31.87 N	49.96 2.20 -26.92 N	40.17 3.52 -3.27 N	39.15 3.80 0.00 N	49.17 4.71 0.00 N	41.39 3.90 -0.69 N	65.81 6.97 0.00 N	49.78 4.86 0.00 N	37.45 2.70 -9.27 N	-30.13 -2.40 0.00 N	
RAVENSWOOD_GT_10 24258	35.01 2.61 -3.03 N	33.41 1.99 -8.26 N	12.33 0.94 0.00 N	9.89 0.74 0.00 N	9.62 0.49 -3.11 N	19.02 1.45 0.00 N	11.17 0.85 0.00 N	22.95 1.77 0.00 N	19.88 1.62 0.00 N	38.89 3.47 0.00 N	36.27 3.18 -1.41 N	28.12 2.54 0.00 N	39.50 3.59 -0.65 N	37.96 2.73 -8.64 N	45.80 1.30 -31.87 N	49.88 2.12 -26.92 N	40.06 3.40 -3.27 N	39.02 3.68 0.00 N	49.02 4.57 0.00 N	41.27 3.78 -0.69 N	65.59 6.75 0.00 N	49.59 4.67 0.00 N	37.32 2.58 -9.27 N	-29.99 -2.26 0.00 N	
RAVENSWOOD_GT_11 24259	35.01 2.61 -3.03 N	33.41 1.99 -8.26 N	12.33 0.94 0.00 N	9.89 0.74 0.00 N	9.62 0.49 -3.11 N	19.02 1.45 0.00 N	11.17 0.85 0.00 N	22.95 1.77 0.00 N	19.88 1.62 0.00 N	38.89 3.47 0.00 N	36.27 3.18 -1.41 N	28.12 2.54 0.00 N	39.50 3.59 -0.65 N	37.96 2.73 -8.64 N	45.80 1.30 -31.87 N	49.88 2.12 -26.92 N	40.06 3.40 -3.27 N	39.02 3.68 0.00 N	49.02 4.57 0.00 N	41.27 3.78 -0.69 N	65.59 6.75 0.00 N	49.59 4.67 0.00 N	37.32 2.58 -9.27 N	-29.99 -2.26 0.00 N	
RAVENSWOOD_GT_4 24252	45.27 2.59 -13.31 N	34.05 1.97 -8.92 N	12.32 0.94 0.00 N	9.89 0.74 0.00 N	9.62 0.49 -3.11 N	19.01 1.44 0.00 N	11.17 0.85 0.00 N	22.93 1.75 0.00 N	19.87 1.61 0.00 N	38.87 3.45 0.00 N	36.25 3.17 -1.41 N	28.11 2.53 0.00 N	39.49 3.58 -0.65 N	37.94 2.71 -8.64 N	45.80 1.29 -31.87 N	49.87 2.11 -26.92 N	40.04 3.39 -3.27 N	39.01 3.66 0.00 N	49.01 4.55 0.00 N	41.25 3.77 -0.69 N	65.57 6.73 0.00 N	49.53 4.61 0.00 N	37.28 2.54 -9.27 N	-29.91 -2.18 0.00 N	
RAVENSWOOD_GT_5 24254	45.27 2.59 -13.31 N	34.05 1.97 -8.92 N	12.32 0.94 0.00 N	9.89 0.74 0.00 N	9.62 0.49 -3.11 N	19.01 1.44 0.00 N	11.17 0.85 0.00 N	22.93 1.75 0.00 N	19.87 1.61 0.00 N	38.87 3.45 0.00 N	36.25 3.17 -1.41 N	28.11 2.53 0.00 N	39.49 3.58 -0.65 N	37.94 2.71 -8.64 N	45.80 1.29 -31.87 N	49.87 2.11 -26.92 N	40.04 3.39 -3.27 N	39.01 3.66 0.00 N	49.01 4.55 0.00 N	41.25 3.77 -0.69 N	65.57 6.73 0.00 N	49.53 4.61 0.00 N	37.28 2.54 -9.27 N	-29.91 -2.18 0.00 N	
RAVENSWOOD_GT_6	45.27	34.05	12.32	9.89	9.62	19.01	11.17	22.93	19.87	38.87	36.25	28.11	39.49	37.94	45.80	49.87	40.04	39.01	49.01	41.25	65.57	49.53	37.28	-29.91	

24253	2.59 -13.31 N	1.97 -8.92 N	0.94 0.00 N	0.74 0.00 N	0.49 -3.11 N	1.44 0.00 N	0.85 0.00 N	1.75 0.00 N	1.61 0.00 N	3.45 0.00 N	3.17 -1.41 N	2.53 0.00 N	3.58 -0.65 N	2.71 -8.64 N	1.29 -31.87 N	2.11 -26.92 N	3.39 -3.27 N	3.66 0.00 N	4.55 0.00 N	3.77 -0.69 N	6.73 0.00 N	4.61 0.00 N	2.54 -9.27 N	-2.18 0.00 N
RAVENSWOOD_GT_7 24255	45.27 2.59 -13.31 N	34.05 1.97 -8.92 N	12.32 0.94 0.00 N	9.89 0.74 0.00 N	9.62 0.49 -3.11 N	19.01 1.44 0.00 N	11.17 0.85 0.00 N	22.93 1.75 0.00 N	19.87 1.61 0.00 N	38.87 3.45 0.00 N	36.25 3.17 -1.41 N	28.11 2.53 0.00 N	39.49 3.58 -0.65 N	37.94 2.71 -8.64 N	45.80 1.29 -31.87 N	49.87 2.11 -26.92 N	40.04 3.39 -3.27 N	39.01 3.66 0.00 N	49.01 4.55 0.00 N	41.25 3.77 -0.69 N	65.57 6.73 0.00 N	49.53 4.61 0.00 N	37.28 2.54 -9.27 N	-29.91 -2.18 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.01 2.61 -3.03 N	33.41 1.99 -8.26 N	12.33 0.94 0.00 N	9.89 0.74 0.00 N	9.62 0.49 -3.11 N	19.02 1.45 0.00 N	11.17 0.85 0.00 N	22.95 1.77 0.00 N	19.88 1.62 0.00 N	38.89 3.47 0.00 N	36.27 3.18 -1.41 N	28.12 2.54 0.00 N	39.50 3.59 -0.65 N	37.96 2.73 -8.64 N	45.80 1.30 -31.87 N	49.88 2.12 -26.92 N	40.06 3.40 -3.27 N	39.02 3.68 0.00 N	49.02 4.57 0.00 N	41.27 3.78 -0.69 N	65.59 6.75 0.00 N	49.59 4.67 0.00 N	37.32 2.58 -9.27 N	-29.99 -2.26 0.00 N
RAVENSWOOD_GT_9 24257	35.01 2.61 -3.03 N	33.41 1.99 -8.26 N	12.33 0.94 0.00 N	9.89 0.74 0.00 N	9.62 0.49 -3.11 N	19.02 1.45 0.00 N	11.17 0.85 0.00 N	22.95 1.77 0.00 N	19.88 1.62 0.00 N	38.89 3.47 0.00 N	36.27 3.18 -1.41 N	28.12 2.54 0.00 N	39.50 3.59 -0.65 N	37.96 2.73 -8.64 N	45.80 1.30 -31.87 N	49.88 2.12 -26.92 N	40.06 3.40 -3.27 N	39.02 3.68 0.00 N	49.02 4.57 0.00 N	41.27 3.78 -0.69 N	65.59 6.75 0.00 N	49.59 4.67 0.00 N	37.32 2.58 -9.27 N	-29.99 -2.26 0.00 N
RAVENSWOOD___1 23533	35.71 2.74 -3.60 N	33.38 2.08 -8.15 N	12.37 0.98 0.00 N	9.92 0.78 0.00 N	9.64 0.51 -3.11 N	19.08 1.51 0.00 N	11.21 0.89 0.00 N	23.01 1.84 0.00 N	19.92 1.67 0.00 N	39.00 3.58 0.00 N	36.35 3.27 -1.41 N	28.19 2.61 0.00 N	39.61 3.70 -0.65 N	38.04 2.82 -8.64 N	45.84 1.34 -31.87 N	49.95 2.20 -26.92 N	40.17 3.51 -3.27 N	39.14 3.79 0.00 N	49.15 4.69 0.00 N	41.37 3.88 -0.69 N	65.79 6.95 0.00 N	49.77 4.85 0.00 N	37.43 2.69 -9.27 N	-30.15 -2.42 0.00 N
RAVENSWOOD___2 23534	35.69 2.73 -3.59 N	33.38 2.08 -8.15 N	12.37 0.98 0.00 N	9.92 0.77 0.00 N	9.64 0.51 -3.11 N	19.08 1.51 0.00 N	11.21 0.89 0.00 N	23.01 1.83 0.00 N	19.92 1.67 0.00 N	38.99 3.58 0.00 N	36.35 3.26 -1.41 N	28.19 2.61 0.00 N	39.60 3.69 -0.65 N	38.04 2.81 -8.64 N	45.84 1.33 -31.87 N	49.95 2.19 -26.92 N	40.16 3.50 -3.27 N	39.13 3.78 0.00 N	49.14 4.68 0.00 N	41.36 3.87 -0.69 N	65.77 6.93 0.00 N	49.76 4.84 0.00 N	37.43 2.69 -9.27 N	-30.15 -2.42 0.00 N
RAVENSWOOD___3 23535	33.18 2.62 -1.20 N	33.30 1.99 -8.15 N	12.33 0.95 0.00 N	9.89 0.74 0.00 N	9.62 0.49 -3.11 N	19.03 1.46 0.00 N	11.18 0.86 0.00 N	22.95 1.77 0.00 N	19.88 1.62 0.00 N	38.90 3.48 0.00 N	36.27 3.19 -1.41 N	28.13 2.55 0.00 N	39.50 3.59 -0.65 N	37.96 2.73 -8.64 N	45.81 1.30 -31.87 N	49.89 2.13 -26.92 N	40.07 3.41 -3.27 N	39.03 3.68 0.00 N	49.03 4.57 0.00 N	41.27 3.79 -0.69 N	65.60 6.76 0.00 N	49.59 4.67 0.00 N	37.32 2.58 -9.27 N	-29.97 -2.24 0.00 N
RAVENSWOOD___4 23820	17.63 2.73 14.47 N	32.38 2.07 -7.15 N	12.37 0.98 0.00 N	9.92 0.77 0.00 N	9.64 0.51 -3.11 N	19.08 1.51 0.00 N	11.21 0.89 0.00 N	23.01 1.83 0.00 N	19.92 1.66 0.00 N	38.98 3.56 0.00 N	36.34 3.26 -1.41 N	28.19 2.61 0.00 N	39.60 3.69 -0.65 N	38.04 2.81 -8.64 N	45.84 1.33 -31.87 N	49.95 2.19 -26.92 N	40.15 3.50 -3.27 N	39.13 3.78 0.00 N	49.13 4.67 0.00 N	41.36 3.87 -0.69 N	65.77 6.93 0.00 N	49.76 4.83 0.00 N	37.43 2.69 -9.27 N	-30.09 -2.37 0.00 N
RCPL_TRUST___DRP 24196	33.21 2.64 -1.20 N	33.32 2.01 -8.15 N	12.34 0.96 0.00 N	9.90 0.75 0.00 N	9.63 0.50 -3.11 N	19.04 1.47 0.00 N	11.19 0.87 0.00 N	22.97 1.79 0.00 N	19.90 1.65 0.00 N	38.94 3.52 0.00 N	36.31 3.23 -1.41 N	28.16 2.58 0.00 N	39.56 3.65 -0.65 N	37.99 2.77 -8.63 N	45.82 1.32 -31.86 N	49.91 2.15 -26.92 N	40.11 3.45 -3.27 N	39.08 3.73 0.00 N	49.09 4.64 0.00 N	41.33 3.84 -0.69 N	65.69 6.85 0.00 N	49.65 4.73 0.00 N	37.35 2.60 -9.27 N	-30.00 -2.27 0.00 N
RENSSELAER___COGEN 23796	32.52 1.64 -1.51 N	34.73 1.28 -10.29 N	12.01 0.62 0.00 N	9.66 0.51 0.00 N	10.29 0.34 -3.93 N	18.55 0.98 0.00 N	10.88 0.56 0.00 N	22.29 1.12 0.00 N	19.01 0.75 0.00 N	37.02 1.60 0.00 N	35.00 1.54 -1.78 N	26.75 1.17 0.00 N	37.82 1.74 -0.82 N	38.83 1.33 -10.91 N	53.52 0.62 -40.25 N	55.86 1.02 -34.01 N	39.20 1.67 -4.14 N	37.02 1.67 0.00 N	46.64 2.18 0.00 N	39.54 1.87 -0.88 N	61.85 3.01 0.00 N	46.94 2.02 0.00 N	38.49 1.27 -11.74 N	-28.54 -0.81 0.00 N
REVERE_CPPR_DRP 24186	29.44 0.08 0.00 N	23.20 0.04 0.00 N	11.41 0.02 0.00 N	9.17 0.02 0.00 N	6.04 0.01 0.00 N	17.62 0.05 0.00 N	10.36 0.04 0.00 N	21.30 0.12 0.00 N	18.45 0.19 0.00 N	35.80 0.38 0.00 N	32.01 0.33 0.00 N	25.87 0.29 0.00 N	35.65 0.39 0.00 N	26.87 0.28 0.00 N	12.77 0.13 0.00 N	21.02 0.19 0.00 N	33.67 0.29 0.00 N	35.70 0.35 0.00 N	44.89 0.43 0.00 N	37.14 0.35 0.00 N	59.80 0.96 0.00 N	45.46 0.53 0.00 N	25.70 0.23 0.00 N	-27.86 -0.14 0.00 N
ROCHESTER_9_IC 23652	28.11 -1.40 -0.15 N	23.06 -1.09 -0.99 N	10.90 -0.49 0.00 N	8.79 -0.36 0.00 N	6.20 -0.21 -0.38 N	16.86 -0.71 0.00 N	9.95 -0.37 0.00 N	20.44 -0.74 0.00 N	17.80 -0.46 0.00 N	33.83 -1.59 0.00 N	30.31 -1.54 -0.17 N	24.51 -1.07 0.00 N	33.64 -1.71 -0.08 N	26.30 -1.35 -1.05 N	15.92 -0.60 -3.88 N	23.09 -1.03 -3.28 N	32.11 -1.67 -0.40 N	33.64 -1.71 0.00 N	42.07 -2.39 0.00 N	35.10 -1.78 -0.08 N	56.40 -2.44 0.00 N	42.94 -1.98 0.00 N	25.58 -1.02 -1.13 N	-27.79 -0.06 0.00 N
ROSETON___1 23587	32.70 2.14 -1.19 N	32.91 1.64 -8.11 N	12.17 0.79 0.00 N	9.77 0.62 0.00 N	9.53 0.41 -3.09 N	18.79 1.22 0.00 N	11.03 0.71 0.00 N	22.65 1.47 0.00 N	19.58 1.32 0.00 N	38.24 2.82 0.00 N	35.64 2.57 -1.40 N	27.63 2.04 0.00 N	38.81 2.90 -0.64 N	37.39 2.20 -8.59 N	45.40 1.04 -31.72 N	49.35 1.72 -26.80 N	39.38 2.74 -3.26 N	38.28 2.93 0.00 N	48.12 3.66 0.00 N	40.51 3.03 -0.69 N	64.21 5.37 0.00 N	48.62 3.70 0.00 N	36.77 2.07 -9.23 N	-29.53 -1.80 0.00 N
ROSETON___2 23588	32.70 2.14 -1.19 N	32.91 1.64 -8.11 N	12.17 0.79 0.00 N	9.77 0.62 0.00 N	9.53 0.41 -3.09 N	18.79 1.22 0.00 N	11.03 0.71 0.00 N	22.65 1.47 0.00 N	19.58 1.32 0.00 N	38.24 2.82 0.00 N	35.64 2.57 -1.40 N	27.63 2.04 0.00 N	38.81 2.90 -0.64 N	37.39 2.20 -8.59 N	45.40 1.04 -31.72 N	49.35 1.72 -26.80 N	39.38 2.74 -3.26 N	38.28 2.93 0.00 N	48.12 3.66 0.00 N	40.51 3.03 -0.69 N	64.21 5.37 0.00 N	48.62 3.70 0.00 N	36.77 2.07 -9.23 N	-29.53 -1.80 0.00 N

RUSSELL__1 23602	27.58 -1.93 -0.14 N	22.72 -1.41 -0.98 N	10.73 -0.66 0.00 N	8.64 -0.51 0.00 N	6.08 -0.32 -0.37 N	16.60 -0.97 0.00 N	9.80 -0.52 0.00 N	20.14 -1.04 0.00 N	17.58 -0.68 0.00 N	33.24 -2.18 0.00 N	30.04 -1.81 -0.17 N	24.32 -1.26 0.00 N	33.37 -1.97 -0.08 N	26.10 -1.53 -1.04 N	15.79 -0.69 -3.84 N	22.91 -1.17 -3.24 N	31.87 -1.91 -0.39 N	33.37 -1.98 0.00 N	41.28 -3.18 0.00 N	34.53 -2.34 -0.08 N	55.23 -3.61 0.00 N	42.13 -2.79 0.00 N	25.17 -1.41 -1.11 N	-27.34 0.39 0.00 N
RUSSELL__2 23532	27.58 -1.93 -0.14 N	22.72 -1.41 -0.98 N	10.73 -0.66 0.00 N	8.64 -0.51 0.00 N	6.08 -0.32 -0.37 N	16.60 -0.97 0.00 N	9.80 -0.52 0.00 N	20.14 -1.04 0.00 N	17.58 -0.68 0.00 N	33.24 -2.18 0.00 N	30.04 -1.81 -0.17 N	24.32 -1.26 0.00 N	33.37 -1.97 -0.08 N	26.10 -1.53 -1.04 N	15.79 -0.69 -3.84 N	22.91 -1.17 -3.24 N	31.87 -1.91 -0.39 N	33.37 -1.98 0.00 N	41.28 -3.18 0.00 N	34.53 -2.34 -0.08 N	55.23 -3.61 0.00 N	42.13 -2.79 0.00 N	25.17 -1.41 -1.11 N	-27.34 0.39 0.00 N
RUSSELL__3 23549	27.86 -1.65 -0.14 N	22.90 -1.25 -0.99 N	10.82 -0.57 0.00 N	8.72 -0.43 0.00 N	6.15 -0.26 -0.38 N	16.74 -0.83 0.00 N	9.88 -0.44 0.00 N	20.30 -0.88 0.00 N	17.68 -0.57 0.00 N	33.56 -1.86 0.00 N	30.17 -1.68 -0.17 N	24.40 -1.18 0.00 N	33.48 -1.86 -0.08 N	26.18 -1.46 -1.05 N	15.86 -0.65 -3.87 N	22.99 -1.12 -3.27 N	31.96 -1.82 -0.40 N	33.48 -1.87 0.00 N	41.70 -2.76 0.00 N	34.84 -2.04 -0.08 N	55.83 -3.01 0.00 N	42.55 -2.37 0.00 N	25.39 -1.20 -1.12 N	-27.61 0.12 0.00 N
RUSSELL__4 23556	27.57 -1.94 -0.14 N	22.72 -1.41 -0.98 N	10.73 -0.66 0.00 N	8.64 -0.52 0.00 N	6.08 -0.32 -0.37 N	16.60 -0.97 0.00 N	9.80 -0.52 0.00 N	20.14 -1.04 0.00 N	17.58 -0.68 0.00 N	33.24 -2.18 0.00 N	30.04 -1.81 -0.17 N	24.32 -1.26 0.00 N	33.37 -1.97 -0.08 N	26.10 -1.54 -1.04 N	15.79 -0.69 -3.84 N	22.90 -1.18 -3.24 N	31.87 -1.91 -0.39 N	33.36 -1.98 0.00 N	41.27 -3.18 0.00 N	34.53 -2.34 -0.08 N	55.21 -3.63 0.00 N	42.12 -2.80 0.00 N	25.17 -1.41 -1.11 N	-27.36 0.37 0.00 N
RUSSELL__STATION 23914	27.86 -1.65 -0.14 N	22.90 -1.25 -0.99 N	10.82 -0.57 0.00 N	8.72 -0.43 0.00 N	6.15 -0.26 -0.38 N	16.74 -0.83 0.00 N	9.88 -0.44 0.00 N	20.30 -0.88 0.00 N	17.68 -0.57 0.00 N	33.56 -1.86 0.00 N	30.17 -1.68 -0.17 N	24.40 -1.18 0.00 N	33.48 -1.86 -0.08 N	26.18 -1.46 -1.05 N	15.86 -0.65 -3.87 N	22.99 -1.12 -3.27 N	31.96 -1.82 -0.40 N	33.48 -1.87 0.00 N	41.70 -2.76 0.00 N	34.84 -2.04 -0.08 N	55.83 -3.01 0.00 N	42.55 -2.37 0.00 N	25.39 -1.20 -1.12 N	-27.61 0.12 0.00 N
S SALMON__HYD 24043	28.42 -1.03 -0.08 N	22.89 -0.82 -0.55 N	10.97 -0.42 0.00 N	8.82 -0.34 0.00 N	6.02 -0.21 -0.21 N	16.94 -0.63 0.00 N	9.96 -0.36 0.00 N	20.46 -0.71 0.00 N	17.68 -0.58 0.00 N	34.24 -1.18 0.00 N	30.71 -1.06 -0.09 N	24.76 -0.82 0.00 N	34.13 -1.18 -0.04 N	26.27 -0.91 -0.58 N	14.36 -0.43 -2.15 N	21.93 -0.73 -1.82 N	32.44 -1.17 -0.22 N	34.14 -1.20 0.00 N	42.91 -1.55 0.00 N	35.57 -1.27 -0.05 N	57.09 -1.75 0.00 N	43.51 -1.42 0.00 N	25.25 -0.84 -0.63 N	-26.89 0.84 0.00 N
SELKIRK__II 23799	31.99 1.11 -1.51 N	34.35 0.94 -10.25 N	11.84 0.45 0.00 N	9.52 0.37 0.00 N	10.18 0.25 -3.91 N	18.28 0.71 0.00 N	10.71 0.39 0.00 N	21.92 0.74 0.00 N	18.72 0.47 0.00 N	36.46 1.04 0.00 N	34.53 1.07 -1.78 N	26.35 0.77 0.00 N	37.22 1.14 -0.81 N	38.34 0.88 -10.86 N	53.15 0.42 -40.09 N	55.39 0.69 -33.87 N	38.61 1.11 -4.12 N	36.46 1.11 0.00 N	46.00 1.54 0.00 N	38.96 1.30 -0.88 N	61.00 2.17 0.00 N	46.49 1.57 0.00 N	38.25 1.06 -11.72 N	-28.41 -0.68 0.00 N
SELKIRK__I 23801	32.08 1.21 -1.50 N	34.35 0.97 -10.22 N	11.85 0.47 0.00 N	9.53 0.38 0.00 N	10.18 0.25 -3.90 N	18.28 0.72 0.00 N	10.68 0.36 0.00 N	21.91 0.73 0.00 N	18.79 0.53 0.00 N	36.60 1.19 0.00 N	34.61 1.16 -1.77 N	26.46 0.88 0.00 N	37.37 1.29 -0.81 N	38.42 0.99 -10.84 N	53.10 0.47 -39.99 N	55.40 0.77 -33.79 N	38.74 1.25 -4.11 N	36.62 1.28 0.00 N	46.13 1.68 0.00 N	39.07 1.41 -0.87 N	61.27 2.43 0.00 N	46.58 1.66 0.00 N	38.15 1.01 -11.67 N	-28.46 -0.73 0.00 N
SENECA OSWGO__HYD 24041	28.71 -0.75 -0.09 N	23.19 -0.59 -0.62 N	11.10 -0.29 0.00 N	8.93 -0.23 0.00 N	6.12 -0.14 -0.24 N	17.14 -0.43 0.00 N	10.08 -0.24 0.00 N	20.70 -0.48 0.00 N	17.92 -0.34 0.00 N	34.66 -0.76 0.00 N	31.08 -0.70 -0.11 N	25.05 -0.53 0.00 N	34.53 -0.79 -0.05 N	26.66 -0.59 -0.66 N	14.81 -0.28 -2.44 N	22.44 -0.46 -2.06 N	32.87 -0.76 -0.25 N	34.58 -0.76 0.00 N	43.46 -0.99 0.00 N	36.04 -0.80 -0.05 N	57.83 -1.01 0.00 N	44.05 -0.87 0.00 N	25.68 -0.50 -0.71 N	-27.34 0.39 0.00 N
SENECA__ENERGY 23797	28.56 -0.96 -0.16 N	23.54 -0.68 -1.06 N	11.09 -0.30 0.00 N	8.94 -0.21 0.00 N	6.30 -0.13 -0.40 N	17.16 -0.41 0.00 N	10.10 -0.22 0.00 N	20.76 -0.41 0.00 N	18.05 -0.21 0.00 N	34.61 -0.80 0.00 N	30.97 -0.89 -0.18 N	24.98 -0.60 0.00 N	34.32 -1.03 -0.08 N	26.92 -0.80 -1.13 N	16.51 -0.28 -4.15 N	23.84 -0.50 -3.51 N	32.79 -1.02 -0.42 N	34.36 -0.98 0.00 N	43.12 -1.34 0.00 N	35.85 -1.03 -0.09 N	57.79 -1.05 0.00 N	43.82 -1.10 0.00 N	26.09 -0.59 -1.21 N	-27.72 0.01 0.00 N
SHOEMAKER__GT 23640	32.38 1.93 -1.09 N	32.04 1.47 -7.41 N	12.09 0.70 0.00 N	9.70 0.56 0.00 N	9.22 0.37 -2.83 N	18.66 1.09 0.00 N	10.96 0.64 0.00 N	22.51 1.33 0.00 N	19.48 1.22 0.00 N	38.01 2.59 0.00 N	35.32 2.36 -1.28 N	27.45 1.87 0.00 N	38.49 2.64 -0.59 N	36.45 2.01 -7.85 N	42.57 0.95 -28.97 N	46.89 1.57 -24.48 N	38.87 2.51 -2.98 N	38.05 2.70 0.00 N	47.82 3.36 0.00 N	40.20 2.78 -0.63 N	63.81 4.97 0.00 N	48.34 3.42 0.00 N	35.78 1.88 -8.43 N	-29.39 -1.66 0.00 N
SHOREHAM_IC_1 23715	37.03 3.68 -3.99 N	34.17 2.86 -8.15 N	12.74 1.36 0.00 N	10.21 1.06 0.00 N	9.83 0.69 -3.11 N	19.64 2.07 0.00 N	11.53 1.20 0.00 N	23.63 2.46 0.00 N	20.31 2.06 0.00 N	39.55 4.13 0.00 N	37.08 4.00 -1.41 N	28.83 3.24 0.00 N	40.37 4.46 -0.65 N	38.67 3.42 -8.66 N	46.07 1.55 -31.87 N	50.35 2.59 -26.93 N	41.01 4.34 -3.27 N	43.55 4.70 -3.51 N	64.04 5.84 -13.74 N	42.18 4.70 -0.69 N	73.59 8.26 -6.50 N	104.85 6.05 -53.88 N	48.27 3.58 -19.22 N	-30.89 -3.16 0.00 N
SHOREHAM_IC_2 23716	37.03 3.68 -3.99 N	34.17 2.86 -8.15 N	12.74 1.36 0.00 N	10.21 1.06 0.00 N	9.83 0.69 -3.11 N	19.64 2.07 0.00 N	11.53 1.20 0.00 N	23.63 2.46 0.00 N	20.31 2.06 0.00 N	39.55 4.13 0.00 N	37.08 4.00 -1.41 N	28.83 3.24 0.00 N	40.37 4.46 -0.65 N	38.67 3.42 -8.66 N	46.07 1.55 -31.87 N	50.35 2.59 -26.93 N	41.01 4.34 -3.27 N	43.55 4.70 -3.51 N	64.04 5.84 -13.74 N	42.18 4.70 -0.69 N	73.59 8.26 -6.50 N	104.85 6.05 -53.88 N	48.27 3.58 -19.22 N	-30.89 -3.16 0.00 N
SISSONVILLE__ 23735	27.93 -1.44 0.00 N	22.02 -1.14 0.00 N	10.81 -0.58 0.00 N	8.67 -0.48 0.00 N	5.71 -0.32 0.00 N	16.68 -0.89 0.00 N	9.82 -0.50 0.00 N	20.13 -1.04 0.00 N	17.32 -0.93 0.00 N	33.63 -1.79 0.00 N	30.05 -1.63 0.00 N	24.27 -1.31 0.00 N	33.43 -1.83 0.00 N	25.18 -1.41 0.00 N	11.93 -0.71 0.00 N	19.67 -1.17 0.00 N	31.58 -1.80 0.00 N	33.42 -1.93 0.00 N	42.05 -2.40 0.00 N	34.77 -2.03 0.00 N	55.31 -3.53 0.00 N	42.60 -2.32 0.00 N	24.07 -1.40 0.00 N	-26.30 1.43 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	28.46 -0.98 -0.07 N	22.90 -0.76 -0.51 N	11.02 -0.37 0.00 N	8.86 -0.29 0.00 N	6.04 -0.18 -0.19 N	17.02 -0.55 0.00 N	10.00 -0.32 0.00 N	20.53 -0.64 0.00 N	17.74 -0.51 0.00 N	34.30 -1.12 0.00 N	30.73 -1.03 -0.09 N	24.78 -0.80 0.00 N	34.14 -1.16 -0.04 N	26.25 -0.88 -0.54 N	14.22 -0.41 -1.99 N	21.83 -0.69 -1.68 N	32.46 -1.12 -0.20 N	34.19 -1.16 0.00 N	42.97 -1.49 0.00 N	35.63 -1.21 -0.04 N	57.08 -1.76 0.00 N	43.49 -1.43 0.00 N	25.26 -0.79 -0.58 N	-27.10 0.63 0.00 N	
SITHE_IND_GS2 24170	28.46 -0.98 -0.07 N	22.90 -0.76 -0.51 N	11.02 -0.37 0.00 N	8.86 -0.29 0.00 N	6.04 -0.18 -0.19 N	17.02 -0.55 0.00 N	10.00 -0.32 0.00 N	20.53 -0.64 0.00 N	17.74 -0.51 0.00 N	34.30 -1.12 0.00 N	30.73 -1.03 -0.09 N	24.78 -0.80 0.00 N	34.14 -1.16 -0.04 N	26.25 -0.88 -0.54 N	14.22 -0.41 -1.99 N	21.83 -0.69 -1.68 N	32.46 -1.12 -0.20 N	34.19 -1.16 0.00 N	42.97 -1.49 0.00 N	35.63 -1.21 -0.04 N	57.08 -1.76 0.00 N	43.49 -1.43 0.00 N	25.26 -0.79 -0.58 N	-27.10 0.63 0.00 N	
SITHE_IND_GS3 24171	28.46 -0.98 -0.07 N	22.90 -0.76 -0.51 N	11.02 -0.37 0.00 N	8.86 -0.29 0.00 N	6.04 -0.18 -0.19 N	17.02 -0.55 0.00 N	10.00 -0.32 0.00 N	20.53 -0.64 0.00 N	17.74 -0.51 0.00 N	34.30 -1.12 0.00 N	30.73 -1.03 -0.09 N	24.78 -0.80 0.00 N	34.14 -1.16 -0.04 N	26.25 -0.88 -0.54 N	14.22 -0.41 -1.99 N	21.83 -0.69 -1.68 N	32.46 -1.12 -0.20 N	34.19 -1.16 0.00 N	42.97 -1.49 0.00 N	35.63 -1.21 -0.04 N	57.08 -1.76 0.00 N	43.49 -1.43 0.00 N	25.26 -0.79 -0.58 N	-27.10 0.63 0.00 N	
SITHE_IND_GS4 24172	28.46 -0.98 -0.07 N	22.90 -0.76 -0.51 N	11.02 -0.37 0.00 N	8.86 -0.29 0.00 N	6.04 -0.18 -0.19 N	17.02 -0.55 0.00 N	10.00 -0.32 0.00 N	20.53 -0.64 0.00 N	17.74 -0.51 0.00 N	34.30 -1.12 0.00 N	30.73 -1.03 -0.09 N	24.78 -0.80 0.00 N	34.14 -1.16 -0.04 N	26.25 -0.88 -0.54 N	14.22 -0.41 -1.99 N	21.83 -0.69 -1.68 N	32.46 -1.12 -0.20 N	34.19 -1.16 0.00 N	42.97 -1.49 0.00 N	35.63 -1.21 -0.04 N	57.08 -1.76 0.00 N	43.49 -1.43 0.00 N	25.26 -0.79 -0.58 N	-27.10 0.63 0.00 N	
SITHE___BATAVIA 24024	27.61 -1.92 -0.16 N	22.77 -1.51 -1.12 N	10.72 -0.67 0.00 N	8.67 -0.49 0.00 N	6.18 -0.28 -0.43 N	16.62 -0.95 0.00 N	9.83 -0.49 0.00 N	20.15 -1.03 0.00 N	17.52 -0.74 0.00 N	32.94 -2.49 0.00 N	29.41 -2.46 -0.19 N	23.80 -1.78 0.00 N	32.53 -2.82 -0.09 N	25.55 -2.24 -1.19 N	16.01 -1.03 -4.39 N	22.83 -1.72 -3.71 N	31.06 -2.77 -0.45 N	32.48 -2.87 0.00 N	40.60 -3.85 0.00 N	33.95 -2.94 -0.09 N	54.58 -4.26 0.00 N	41.55 -3.37 0.00 N	25.04 -1.70 -1.27 N	-27.80 -0.07 0.00 N	
SITHE___INDEPEND 23800	28.46 -0.98 -0.07 N	22.90 -0.76 -0.51 N	11.02 -0.37 0.00 N	8.86 -0.29 0.00 N	6.04 -0.18 -0.19 N	17.02 -0.55 0.00 N	10.00 -0.32 0.00 N	20.53 -0.64 0.00 N	17.74 -0.51 0.00 N	34.30 -1.12 0.00 N	30.73 -1.03 -0.09 N	24.78 -0.80 0.00 N	34.14 -1.16 -0.04 N	26.25 -0.88 -0.54 N	14.22 -0.41 -1.99 N	21.83 -0.69 -1.68 N	32.46 -1.12 -0.20 N	34.19 -1.16 0.00 N	42.97 -1.49 0.00 N	35.63 -1.21 -0.04 N	57.08 -1.76 0.00 N	43.49 -1.43 0.00 N	25.26 -0.79 -0.58 N	-27.10 0.63 0.00 N	
SITHE___MASSENA 23902	28.71 -0.66 0.00 N	22.66 -0.50 0.00 N	11.13 -0.26 0.00 N	8.94 -0.21 0.00 N	5.88 -0.15 0.00 N	17.16 -0.41 0.00 N	10.10 -0.22 0.00 N	20.68 -0.50 0.00 N	17.80 -0.46 0.00 N	34.53 -0.89 0.00 N	30.84 -0.84 0.00 N	24.91 -0.67 0.00 N	34.32 -0.95 0.00 N	25.88 -0.72 0.00 N	12.28 -0.37 0.00 N	20.25 -0.59 0.00 N	32.50 -0.88 0.00 N	34.40 -0.94 0.00 N	43.28 -1.18 0.00 N	35.79 -1.00 0.00 N	56.85 -1.99 0.00 N	43.78 -1.14 0.00 N	24.76 -0.71 0.00 N	-27.15 0.58 0.00 N	
SITHE___OGDNSBRG 24021	28.73 -0.63 0.00 N	22.66 -0.49 0.00 N	11.12 -0.26 0.00 N	8.93 -0.22 0.00 N	5.87 -0.16 0.00 N	17.16 -0.41 0.00 N	10.10 -0.22 0.00 N	20.69 -0.48 0.00 N	17.83 -0.42 0.00 N	34.63 -0.79 0.00 N	30.94 -0.74 0.00 N	25.01 -0.56 0.00 N	34.46 -0.80 0.00 N	25.96 -0.63 0.00 N	12.31 -0.33 0.00 N	20.30 -0.53 0.00 N	32.61 -0.78 0.00 N	34.53 -0.82 0.00 N	43.43 -1.02 0.00 N	35.90 -0.89 0.00 N	57.05 -1.78 0.00 N	43.95 -0.97 0.00 N	24.82 -0.64 0.00 N	-27.17 0.56 0.00 N	
SITHE___STERLING 23777	29.47 0.07 -0.03 N	23.41 0.04 -0.21 N	11.41 0.03 0.00 N	9.18 0.03 0.00 N	6.13 0.02 -0.08 N	17.64 0.06 0.00 N	10.37 0.05 0.00 N	21.31 0.13 0.00 N	18.46 0.21 0.00 N	35.80 0.38 0.00 N	32.02 0.31 -0.04 N	25.85 0.26 0.00 N	35.61 0.33 -0.02 N	27.05 0.23 -0.23 N	13.61 0.13 -0.84 N	21.72 0.18 -0.71 N	33.72 0.25 -0.09 N	35.66 0.32 0.00 N	44.83 0.37 0.00 N	37.12 0.31 -0.02 N	59.71 0.87 0.00 N	45.40 0.48 0.00 N	25.92 0.21 -0.24 N	-27.96 -0.23 0.00 N	
SOUTH CAIRO___GT 23612	32.99 2.28 -1.34 N	34.05 1.78 -9.12 N	12.24 0.85 0.00 N	9.83 0.68 0.00 N	9.96 0.45 -3.48 N	18.90 1.33 0.00 N	11.09 0.77 0.00 N	22.76 1.59 0.00 N	19.61 1.35 0.00 N	38.30 2.88 0.00 N	35.79 2.57 -1.54 N	27.69 2.11 0.00 N	39.01 3.02 -0.72 N	38.55 2.29 -9.66 N	49.38 1.08 -35.66 N	52.75 1.79 -30.13 N	39.92 2.87 -3.66 N	38.35 3.01 0.00 N	48.16 3.70 0.00 N	40.65 3.10 -0.76 N	64.17 5.33 0.00 N	48.68 3.76 0.00 N	37.80 2.16 -10.16 N	-29.47 -1.74 0.00 N	
SOUTH HAMPTN___IC 23720	37.28 3.93 -3.99 N	34.33 3.03 -8.15 N	12.82 1.44 0.00 N	10.27 1.12 0.00 N	9.87 0.74 -3.11 N	19.76 2.19 0.00 N	11.60 1.28 0.00 N	23.81 2.63 0.00 N	20.49 2.24 0.00 N	39.94 4.52 0.00 N	37.43 4.35 -1.41 N	29.12 3.54 0.00 N	40.77 4.86 -0.65 N	38.97 3.72 -8.66 N	46.21 1.70 -31.87 N	50.60 2.83 -26.93 N	41.38 4.73 -3.27 N	43.97 5.11 -3.51 N	64.56 6.36 -13.74 N	42.63 5.15 -0.69 N	74.36 9.03 -6.50 N	105.39 6.59 -53.88 N	48.52 3.84 -19.22 N	-31.11 -3.38 0.00 N	
SOUTHOLD___IC 23719	37.73 4.38 -3.99 N	34.68 3.37 -8.15 N	12.98 1.60 0.00 N	10.40 1.25 0.00 N	9.95 0.82 -3.11 N	20.01 2.44 0.00 N	11.75 1.43 0.00 N	24.12 2.95 0.00 N	20.79 2.53 0.00 N	40.55 5.13 -1.41 N	38.00 4.91 0.00 N	29.58 4.00 0.00 N	41.42 5.51 -0.65 N	39.46 4.21 -8.66 N	46.45 1.93 -31.87 N	50.98 3.22 -26.93 N	42.00 5.34 -3.27 N	44.64 5.78 -3.51 N	65.40 7.20 -13.74 N	43.35 5.86 -0.69 N	75.60 10.27 -6.50 N	106.27 7.47 -53.88 N	48.99 4.31 -19.22 N	-31.51 -3.79 0.00 N	
ST LAWRENCE____ 23600	28.65 -0.72 0.00 N	22.61 -0.55 0.00 N	11.10 -0.28 0.00 N	8.92 -0.23 0.00 N	5.87 -0.16 0.00 N	17.12 -0.45 0.00 N	10.07 -0.25 0.00 N	20.62 -0.55 0.00 N	17.76 -0.50 0.00 N	34.42 -1.00 0.00 N	30.76 -0.92 0.00 N	24.85 -0.73 0.00 N	34.23 -1.03 0.00 N	25.82 -0.77 0.00 N	12.25 -0.39 0.00 N	20.21 -0.63 0.00 N	32.43 -0.96 0.00 N	34.32 -1.03 0.00 N	43.18 -1.28 0.00 N	35.70 -1.09 0.00 N	56.70 -2.14 0.00 N	43.67 -1.25 0.00 N	24.70 -0.77 0.00 N	-27.09 0.64 0.00 N	
STATION 5_MISC_HYD	25.81	21.24	9.99	8.04	5.69	15.45	9.14	18.79	16.43	31.21	28.16	22.81	31.30	24.53	15.03	21.65	29.88	31.24	38.75	32.40	52.10	39.75	23.68	-25.46	

23604	-3.70 -0.14 N	-2.90 -0.98 N	-1.39 0.00 N	-1.11 0.00 N	-0.71 -0.37 N	-2.12 0.00 N	-1.18 0.00 N	-2.38 0.00 N	-1.83 0.00 N	-4.21 0.00 N	-3.69 -0.17 N	-2.77 0.00 N	-4.04 -0.08 N	-3.10 -1.04 N	-1.44 -3.82 N	-2.42 -3.23 N	-3.89 -0.39 N	-4.10 0.00 N	-5.70 0.00 N	-4.47 -0.08 N	-6.74 0.00 N	-5.17 0.00 N	-2.89 -1.11 N	2.27 0.00 N
STEEL___WIND 323596	27.15 -2.41 -0.19 N	22.61 -1.86 -1.31 N	10.55 -0.83 0.00 N	8.55 -0.60 0.00 N	6.17 -0.35 -0.50 N	16.38 -1.20 0.00 N	9.67 -0.65 0.00 N	19.81 -1.37 0.00 N	17.19 -1.06 0.00 N	32.26 -3.16 0.00 N	28.78 -3.12 -0.23 N	23.27 -2.32 0.00 N	31.81 -3.55 -0.10 N	25.19 -2.79 -1.39 N	16.48 -1.28 -5.11 N	23.04 -2.11 -4.32 N	30.50 -3.41 -0.53 N	31.84 -3.50 0.00 N	39.83 -4.63 0.00 N	33.31 -3.59 -0.11 N	53.67 -5.17 0.00 N	40.69 -4.24 0.00 N	24.79 -2.15 -1.47 N	-27.43 0.30 0.00 N
STURGEON_POOL_HYD 23609	32.57 1.97 -1.23 N	33.02 1.50 -8.36 N	12.10 0.71 0.00 N	9.71 0.56 0.00 N	9.59 0.37 -3.19 N	18.68 1.11 0.00 N	10.97 0.65 0.00 N	22.54 1.36 0.00 N	19.54 1.28 0.00 N	38.16 2.74 0.00 N	35.46 2.35 -1.44 N	27.57 1.99 0.00 N	38.77 2.84 -0.66 N	37.60 2.15 -8.86 N	46.36 1.01 -32.71 N	50.13 1.66 -27.63 N	39.41 2.67 -3.36 N	38.20 2.85 0.00 N	47.83 3.37 0.00 N	40.29 2.79 -0.71 N	63.82 4.98 0.00 N	48.34 3.42 0.00 N	36.80 1.87 -9.46 N	-29.34 -1.62 0.00 N
SYRACUSE___ENERGY_ST1 323597	29.03 -0.45 -0.11 N	23.59 -0.34 -0.78 N	11.23 -0.15 0.00 N	9.03 -0.12 0.00 N	6.25 -0.07 -0.30 N	17.34 -0.23 0.00 N	10.20 -0.12 0.00 N	20.96 -0.22 0.00 N	18.16 -0.10 0.00 N	35.11 -0.31 0.00 N	31.49 -0.32 -0.13 N	25.36 -0.22 0.00 N	34.94 -0.38 -0.06 N	27.13 -0.29 -0.82 N	15.57 -0.11 -3.04 N	23.21 -0.20 -2.57 N	33.31 -0.38 -0.31 N	35.00 -0.35 0.00 N	43.98 -0.48 0.00 N	36.49 -0.36 -0.07 N	58.60 -0.24 0.00 N	44.59 -0.33 0.00 N	26.15 -0.20 -0.89 N	-27.70 0.03 0.00 N
SYRACUSE___ENERGY_ST2 323598	29.03 -0.45 -0.11 N	23.59 -0.34 -0.78 N	11.23 -0.15 0.00 N	9.03 -0.12 0.00 N	6.25 -0.07 -0.30 N	17.34 -0.23 0.00 N	10.20 -0.12 0.00 N	20.96 -0.22 0.00 N	18.16 -0.10 0.00 N	35.11 -0.31 0.00 N	31.49 -0.32 -0.13 N	25.36 -0.22 0.00 N	34.94 -0.38 -0.06 N	27.13 -0.29 -0.82 N	15.57 -0.11 -3.04 N	23.21 -0.20 -2.57 N	33.31 -0.38 -0.31 N	35.00 -0.35 0.00 N	43.98 -0.48 0.00 N	36.49 -0.36 -0.07 N	58.60 -0.24 0.00 N	44.59 -0.33 0.00 N	26.15 -0.20 -0.89 N	-27.70 0.03 0.00 N
SYRACUSE___POWER 24017	29.02 -0.45 -0.11 N	23.55 -0.35 -0.75 N	11.23 -0.15 0.00 N	9.03 -0.12 0.00 N	6.24 -0.07 -0.28 N	17.35 -0.22 0.00 N	10.20 -0.12 0.00 N	20.96 -0.22 0.00 N	18.16 -0.10 0.00 N	35.12 -0.30 0.00 N	31.49 -0.31 -0.13 N	25.35 -0.23 0.00 N	34.93 -0.39 -0.06 N	27.09 -0.30 -0.79 N	15.44 -0.12 -2.92 N	23.09 -0.21 -2.46 N	33.28 -0.40 -0.30 N	34.97 -0.38 0.00 N	43.95 -0.51 0.00 N	36.46 -0.40 -0.06 N	58.54 -0.30 0.00 N	44.54 -0.38 0.00 N	26.08 -0.24 -0.85 N	-27.64 0.09 0.00 N
Stony___Brook 24151	37.04 3.69 -3.99 N	34.15 2.84 -8.15 N	12.73 1.34 0.00 N	10.20 1.04 0.00 N	9.82 0.69 -3.11 N	19.61 2.04 0.00 N	11.51 1.19 0.00 N	23.63 2.46 0.00 N	20.38 2.12 0.00 N	39.75 4.34 0.00 N	37.26 4.17 -1.41 N	28.97 3.39 0.00 N	40.57 4.65 -0.65 N	38.82 3.58 -8.66 N	46.14 1.63 -31.87 N	50.47 2.71 -26.93 N	41.18 4.52 -3.27 N	43.76 4.90 -3.51 N	64.27 6.07 -13.74 N	42.16 4.67 -0.69 N	73.47 8.14 -6.50 N	104.77 5.97 -53.88 N	48.28 3.60 -19.22 N	-30.81 -3.08 0.00 N
UNION___PROCESSING_DRP 323587	27.86 -1.65 -0.15 N	22.89 -1.28 -1.01 N	10.81 -0.58 0.00 N	8.71 -0.44 0.00 N	6.15 -0.26 -0.38 N	16.72 -0.85 0.00 N	9.87 -0.45 0.00 N	20.26 -0.92 0.00 N	17.63 -0.63 0.00 N	33.49 -1.93 0.00 N	30.02 -1.83 -0.17 N	24.27 -1.31 0.00 N	33.29 -2.06 -0.08 N	26.05 -1.61 -1.06 N	15.84 -0.73 -3.93 N	22.93 -1.23 -3.32 N	31.78 -2.01 -0.40 N	33.28 -2.07 0.00 N	41.60 -2.85 0.00 N	34.71 -2.17 -0.08 N	55.73 -3.11 0.00 N	42.45 -2.48 0.00 N	25.32 -1.29 -1.14 N	-27.51 0.22 0.00 N
UPPER HUDSON___HYD 24058	32.74 1.79 -1.58 N	35.29 1.40 -10.74 N	12.07 0.68 0.00 N	9.71 0.56 0.00 N	10.50 0.38 -4.10 N	18.64 1.07 0.00 N	10.96 0.64 0.00 N	22.49 1.31 0.00 N	19.32 1.06 0.00 N	37.76 2.34 -1.86 N	35.78 2.25 0.00 N	27.28 1.69 0.00 N	38.64 2.52 -0.85 N	39.91 1.93 -11.38 N	55.60 0.95 -42.02 N	57.94 1.61 -35.49 N	40.15 2.45 -4.32 N	37.69 2.34 0.00 N	47.61 3.15 0.00 N	40.47 2.76 -0.91 N	63.39 4.56 0.00 N	47.92 3.00 0.00 N	39.51 1.79 -12.25 N	-29.25 -1.53 0.00 N
UPPER RAQUET___HYD 24056	27.93 -1.44 0.00 N	22.02 -1.14 0.00 N	10.81 -0.58 0.00 N	8.67 -0.48 0.00 N	5.71 -0.32 0.00 N	16.68 -0.89 0.00 N	9.82 -0.50 0.00 N	20.13 -1.04 0.00 N	17.32 -0.93 0.00 N	33.63 -1.79 -1.63 N	30.05 -1.63 0.00 N	24.27 -1.31 0.00 N	33.43 -1.83 0.00 N	25.18 -1.41 0.00 N	11.93 -0.71 0.00 N	19.67 -1.17 0.00 N	31.58 -1.80 0.00 N	33.42 -1.93 0.00 N	42.05 -2.40 0.00 N	34.77 -2.03 0.00 N	55.31 -3.53 0.00 N	42.60 -2.32 0.00 N	24.07 -1.40 0.00 N	-26.30 1.43 0.00 N
VISCHER___FERRY HYD 24020	32.55 1.65 -1.53 N	34.83 1.28 -10.40 N	12.02 0.64 0.00 N	9.67 0.52 0.00 N	10.35 0.35 -3.97 N	18.58 1.01 0.00 N	10.91 0.59 0.00 N	22.34 1.16 0.00 N	19.12 0.86 0.00 N	37.23 1.82 -1.80 N	35.21 1.74 0.00 N	26.89 1.31 0.00 N	38.08 1.99 -0.83 N	39.13 1.52 -11.02 N	54.05 0.74 -40.66 N	56.43 1.24 -34.35 N	39.51 1.95 -4.18 N	37.21 1.87 0.00 N	46.97 2.51 0.00 N	39.82 2.15 -0.89 N	62.29 3.45 0.00 N	47.24 2.32 0.00 N	38.78 1.45 -11.86 N	-28.78 -1.05 0.00 N
WADING RIVER_IC_1 23522	36.94 3.59 -3.99 N	34.10 2.80 -8.15 N	12.71 1.32 0.00 N	10.18 1.03 0.00 N	9.81 0.67 -3.11 N	19.58 2.01 0.00 N	11.49 1.18 0.00 N	23.57 2.39 0.00 N	20.26 2.01 0.00 N	39.47 4.04 -1.41 N	36.99 3.91 0.00 N	28.76 3.17 0.00 N	40.27 4.36 -0.65 N	38.59 3.34 -8.66 N	46.03 1.52 -31.87 N	50.29 2.53 -26.93 N	40.90 4.24 -3.27 N	43.45 4.59 -3.51 N	63.91 5.71 -13.74 N	42.06 4.57 -0.69 N	73.38 8.05 -6.50 N	104.70 5.90 -53.88 N	48.18 3.49 -19.22 N	-30.75 -3.02 0.00 N
WADING RIVER_IC_2 23547	36.94 3.59 -3.99 N	34.10 2.80 -8.15 N	12.71 1.32 0.00 N	10.18 1.03 0.00 N	9.81 0.67 -3.11 N	19.58 2.01 0.00 N	11.49 1.18 0.00 N	23.57 2.39 0.00 N	20.26 2.01 0.00 N	39.47 4.04 -1.41 N	36.99 3.91 0.00 N	28.76 3.17 0.00 N	40.27 4.36 -0.65 N	38.59 3.34 -8.66 N	46.03 1.52 -31.87 N	50.29 2.53 -26.93 N	40.90 4.24 -3.27 N	43.45 4.59 -3.51 N	63.91 5.71 -13.74 N	42.06 4.57 -0.69 N	73.38 8.05 -6.50 N	104.70 5.90 -53.88 N	48.18 3.49 -19.22 N	-30.75 -3.02 0.00 N
WADING RIVER_IC_3 23601	36.94 3.59 -3.99 N	34.10 2.80 -8.15 N	12.71 1.32 0.00 N	10.18 1.03 0.00 N	9.81 0.67 -3.11 N	19.58 2.01 0.00 N	11.49 1.18 0.00 N	23.57 2.39 0.00 N	20.26 2.01 0.00 N	39.47 4.04 -1.41 N	36.99 3.91 0.00 N	28.76 3.17 0.00 N	40.27 4.36 -0.65 N	38.59 3.34 -8.66 N	46.03 1.52 -31.87 N	50.29 2.53 -26.93 N	40.90 4.24 -3.27 N	43.45 4.59 -3.51 N	63.91 5.71 -13.74 N	42.06 4.57 -0.69 N	73.38 8.05 -6.50 N	104.70 5.90 -53.88 N	48.18 3.49 -19.22 N	-30.75 -3.02 0.00 N

WALDEN___HYDRO 24148	32.83 2.30 -1.17 N	32.87 1.75 -7.96 N	12.23 0.84 0.00 N	9.81 0.66 0.00 N	9.50 0.44 -3.04 N	18.84 1.28 0.00 N	11.07 0.75 0.00 N	22.75 1.57 0.00 N	19.72 1.46 0.00 N	38.50 3.09 0.00 N	35.85 2.80 -1.37 N	27.85 2.26 0.00 N	39.07 3.17 -0.63 N	37.42 2.39 -8.44 N	44.90 1.12 -31.13 N	48.99 1.85 -26.30 N	39.54 2.96 -3.20 N	38.53 3.18 0.00 N	48.39 3.93 0.00 N	40.75 3.28 -0.68 N	64.70 5.86 0.00 N	48.98 4.06 0.00 N	36.74 2.22 -9.05 N	-29.70 -1.98 0.00 N
WARRENSBURG___ 23737	32.77 1.82 -1.58 N	35.32 1.42 -10.74 N	12.08 0.69 0.00 N	9.72 0.57 0.00 N	10.51 0.39 -4.10 N	18.66 1.09 0.00 N	10.97 0.65 0.00 N	22.52 1.34 0.00 N	19.34 1.09 0.00 N	37.81 2.39 0.00 N	35.82 2.29 -1.86 N	27.31 1.73 0.00 N	38.68 2.56 -0.85 N	39.94 1.96 -11.38 N	55.62 0.96 -42.02 N	57.97 1.63 -35.49 N	40.20 2.50 -4.32 N	37.73 2.38 0.00 N	47.66 3.20 0.00 N	40.51 2.80 -0.91 N	63.48 4.64 0.00 N	47.98 3.06 0.00 N	39.53 1.81 -12.25 N	-29.28 -1.55 0.00 N
WATERSIDE___6 8 9 23538	17.63 2.73 14.47 N	32.38 2.07 -7.15 N	12.37 0.98 0.00 N	9.92 0.77 0.00 N	9.64 0.51 -3.11 N	19.08 1.51 0.00 N	11.21 0.89 0.00 N	23.01 1.83 0.00 N	19.92 1.66 0.00 N	38.98 3.56 0.00 N	36.34 3.26 -1.41 N	28.19 2.61 0.00 N	39.60 3.69 -0.65 N	38.04 2.81 -8.64 N	45.84 1.33 -31.87 N	49.95 2.19 -26.92 N	40.15 3.50 -3.27 N	39.13 3.78 0.00 N	49.13 4.67 0.00 N	41.36 3.87 -0.69 N	65.77 6.93 0.00 N	49.76 4.83 0.00 N	37.43 2.69 -9.27 N	-30.09 -2.37 0.00 N
WEST BABYLON___IC 23714	36.96 3.61 -3.99 N	34.06 2.76 -8.15 N	12.69 1.30 0.00 N	10.17 1.01 0.00 N	9.80 0.66 -3.11 N	19.55 1.98 0.00 N	11.47 1.15 0.00 N	23.56 2.39 0.00 N	20.38 2.12 0.00 N	39.84 4.42 0.00 N	37.31 4.22 -1.41 N	29.00 3.42 0.00 N	40.60 4.69 -0.65 N	38.84 3.59 -8.66 N	46.17 1.65 -31.87 N	50.52 2.75 -26.93 N	41.17 4.52 -3.27 N	43.82 4.97 -3.51 N	64.36 6.16 -13.74 N	42.49 5.00 -0.69 N	74.02 8.69 -6.50 N	105.08 6.27 -53.88 N	48.17 3.49 -19.22 N	-30.59 -2.86 0.00 N
WEST CANADA___HYD 24049	29.49 0.15 0.03 N	23.07 0.11 0.20 N	11.44 0.06 0.00 N	9.20 0.05 0.00 N	5.98 0.03 0.08 N	17.66 0.09 0.00 N	10.37 0.05 0.00 N	21.28 0.11 0.00 N	18.36 0.10 0.00 N	35.63 0.21 0.00 N	31.84 0.19 0.04 N	25.74 0.15 0.00 N	35.47 0.22 0.02 N	26.54 0.16 0.21 N	11.93 0.08 0.79 N	20.29 0.13 0.67 N	33.50 0.20 0.08 N	35.56 0.21 0.00 N	44.72 0.27 0.00 N	37.00 0.23 0.02 N	59.27 0.43 0.00 N	45.15 0.22 0.00 N	25.37 0.13 0.23 N	-27.80 -0.07 0.00 N
WESTERN_NY_WIND 24143	27.59 -1.94 -0.17 N	22.76 -1.53 -1.13 N	10.71 -0.68 0.00 N	8.66 -0.49 0.00 N	6.18 -0.28 -0.43 N	16.61 -0.96 0.00 N	9.82 -0.50 0.00 N	20.14 -1.04 0.00 N	17.51 -0.75 0.00 N	32.89 -2.53 0.00 N	29.37 -2.50 -0.20 N	23.76 -1.82 0.00 N	32.47 -2.88 -0.09 N	25.51 -2.28 -1.20 N	16.03 -1.05 -4.44 N	22.83 -1.75 -3.75 N	31.02 -2.82 -0.46 N	32.42 -2.93 0.00 N	40.53 -3.92 0.00 N	33.89 -3.00 -0.10 N	54.49 -4.35 0.00 N	41.48 -3.45 0.00 N	25.02 -1.73 -1.29 N	-27.75 -0.02 0.00 N
YORK___WARBASSE 23770	121.98 2.88 -89.73 N	38.34 2.16 -13.02 N	12.41 1.03 0.00 N	9.96 0.81 0.00 N	9.66 0.53 -3.11 N	19.14 1.57 0.00 N	11.25 0.93 0.00 N	23.09 1.91 0.00 N	20.01 1.76 0.00 N	39.17 3.75 0.00 N	36.47 3.38 -1.41 N	28.29 2.71 0.00 N	39.76 3.85 -0.65 N	38.17 2.94 -8.64 N	45.90 1.39 -31.87 N	50.08 2.32 -26.92 N	40.32 3.66 -3.27 N	39.30 3.95 0.00 N	49.35 4.89 0.00 N	41.51 4.03 -0.69 N	66.14 7.30 0.00 N	50.03 5.11 0.00 N	37.56 2.82 -9.27 N	-30.26 -2.53 0.00 N