

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/05/2007

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	20.04	35.87	35.47	43.90	34.74	29.77	39.53	25.68	35.51	43.91	43.55	41.24	46.08	47.92	46.85	64.99	45.99	33.50	35.46	58.40	111.63	47.04	21.33	49.09
24138	0.84	2.17	1.93	2.19	1.79	1.57	2.21	1.50	2.41	3.37	3.76	3.45	3.85	4.09	3.82	3.80	3.45	2.70	2.81	4.66	8.74	3.73	1.48	2.87
	-7.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	0.00	-0.85	-18.83	-3.71	0.00	0.02	0.42	-2.54	0.22	0.04	0.19
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	20.06	35.92	35.51	43.95	34.77	29.78	39.57	25.71	35.55	43.98	43.62	41.31	46.15	48.00	46.93	65.06	46.06	33.55	35.51	58.50	111.81	47.12	21.36	49.16
24260	0.86	2.22	1.97	2.24	1.83	1.58	2.26	1.53	2.45	3.44	3.83	3.53	3.93	4.17	3.90	3.86	3.52	2.75	2.86	4.77	8.92	3.81	1.51	2.94
	-7.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	0.00	-0.85	-18.84	-3.71	0.00	0.02	0.42	-2.54	0.22	0.04	0.19
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	20.06	35.92	35.51	43.95	34.77	29.78	39.57	25.71	35.55	43.98	43.62	41.31	46.15	48.00	46.93	65.06	46.06	33.55	35.51	58.50	111.81	47.12	21.36	49.16
24261	0.86	2.22	1.97	2.24	1.83	1.58	2.26	1.53	2.45	3.44	3.83	3.53	3.93	4.17	3.90	3.86	3.52	2.75	2.86	4.77	8.92	3.81	1.51	2.94
	-7.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	0.00	-0.85	-18.84	-3.71	0.00	0.02	0.42	-2.54	0.22	0.04	0.19
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	22.14	35.61	35.44	44.08	34.91	30.01	39.70	25.60	35.34	43.35	42.47	40.21	45.37	46.67	46.03	69.85	46.26	32.73	34.61	57.58	112.09	46.16	20.86	48.82
24011	0.67	1.90	1.91	2.37	1.96	1.81	2.38	1.41	2.23	2.81	2.68	2.42	2.76	2.84	2.74	2.91	2.59	1.93	1.94	3.44	7.05	2.63	0.96	2.41
	-9.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	0.00	-1.11	-24.58	-4.84	0.00	0.00	0.00	-4.69	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
ADK RESOURCE__RCVRY	22.14	35.61	35.44	44.08	34.91	30.01	39.70	25.60	35.34	43.35	42.47	40.21	45.37	46.67	46.03	69.85	46.26	32.73	34.61	57.58	112.09	46.16	20.86	48.82
23798	0.67	1.90	1.91	2.37	1.96	1.81	2.38	1.41	2.23	2.81	2.68	2.42	2.76	2.84	2.74	2.91	2.59	1.93	1.94	3.44	7.05	2.63	0.96	2.41
	-9.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	0.00	-1.11	-24.58	-4.84	0.00	0.00	0.00	-4.69	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
ADK S GLENS__FALLS	22.14	35.61	35.44	44.08	34.91	30.01	39.70	25.60	35.34	43.35	42.47	40.21	45.37	46.67	46.03	69.85	46.26	32.73	34.61	57.58	112.09	46.16	20.86	48.82
24028	0.67	1.90	1.91	2.37	1.96	1.81	2.38	1.41	2.23	2.81	2.68	2.42	2.76	2.84	2.74	2.91	2.59	1.93	1.94	3.44	7.05	2.63	0.96	2.41
	-9.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	0.00	-1.11	-24.58	-4.84	0.00	0.00	0.00	-4.69	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
ADK_NYS__DAM	21.97	35.74	35.63	44.37	35.16	30.21	39.84	25.62	35.23	43.11	42.32	40.09	45.21	46.57	45.92	69.11	46.09	32.70	34.57	57.39	111.27	45.99	20.81	48.81
23527	0.76	2.04	2.09	2.66	2.22	2.00	2.53	1.44	2.12	2.57	2.53	2.30	2.65	2.74	2.67	2.84	2.55	1.90	1.90	3.24	6.36	2.45	0.92	2.40
	-9.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.60	0.00	-1.08	-23.90	-4.71	0.00	0.00	0.00	-4.56	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
AIR_PRODUCTS__DRP	21.81	35.40	35.18	43.76	34.62	29.69	39.21	25.35	34.85	42.75	42.03	39.86	44.90	46.27	45.57	68.64	45.68	32.44	34.35	56.96	110.47	45.75	20.76	48.49
24190	0.61	1.70	1.64	2.05	1.67	1.49	1.89	1.16	1.74	2.21	2.25	2.07	2.33	2.44	2.32	2.37	2.15	1.64	1.68	2.81	5.56	2.21	0.86	2.09
	-9.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.60	0.00	-1.08	-23.89	-4.70	0.00	0.00	0.00	-4.56	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
ALBANY__1	21.81	35.40	35.18	43.76	34.62	29.69	39.21	25.35	34.85	42.75	42.03	39.86	44.90	46.27	45.57	68.64	45.68	32.44	34.35	56.96	110.47	45.75	20.76	48.49
23571	0.61	1.70	1.64	2.05	1.67	1.49	1.89	1.16	1.74	2.21	2.25	2.07	2.33	2.44	2.32	2.37	2.15	1.64	1.68	2.81	5.56	2.21	0.86	2.09
	-9.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.60	0.00	-1.08	-23.89	-4.70	0.00	0.00	0.00	-4.56	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
ALBANY__2	21.81	35.40	35.18	43.76	34.62	29.69	39.21	25.35	34.85	42.75	42.03	39.86	44.90	46.27	45.57	68.64	45.68	32.44	34.35	56.96	110.47	45.75	20.76	48.49
23572	0.61	1.70	1.64	2.05	1.67	1.49	1.89	1.16	1.74	2.21	2.25	2.07	2.33	2.44	2.32	2.37	2.15	1.64	1.68	2.81	5.56	2.21	0.86	2.09
	-9.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.60	0.00	-1.08	-23.89	-4.70	0.00	0.00	0.00	-4.56	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
ALBANY__3	21.81	35.40	35.18	43.76	34.62	29.69	39.21	25.35	34.85	42.75	42.03	39.86	44.90	46.27	45.57	68.64	45.68	32.44	34.35	56.96	110.47	45.75	20.76	48.49

23573	0.61 -9.43 N	1.70 0.00 N	1.64 0.00 N	2.05 0.00 N	1.67 0.00 N	1.49 0.00 N	1.89 0.00 N	1.16 0.00 N	1.74 0.00 N	2.21 0.00 N	2.25 0.00 N	2.07 0.00 N	2.33 -1.60 N	2.44 0.00 N	2.32 -1.08 N	2.37 -23.89 N	2.15 -4.70 N	1.64 0.00 N	1.68 0.00 N	2.81 0.00 N	5.56 -4.56 N	2.21 0.00 N	0.86 0.00 N	2.09 0.00 N
ALBANY____4 23574	21.81 0.61 -9.43 N	35.40 1.70 0.00 N	35.18 1.64 0.00 N	43.76 2.05 0.00 N	34.62 1.67 0.00 N	29.69 1.49 0.00 N	39.21 1.89 0.00 N	25.35 1.16 0.00 N	34.85 1.74 0.00 N	42.75 2.21 0.00 N	42.03 2.25 0.00 N	39.86 2.07 0.00 N	44.90 2.33 -1.60 N	46.27 2.44 0.00 N	45.57 2.32 -1.08 N	68.64 2.37 -23.89 N	45.68 2.15 -4.70 N	32.44 1.64 0.00 N	34.35 1.68 0.00 N	56.96 2.81 0.00 N	110.47 5.56 -4.56 N	45.75 2.21 0.00 N	20.76 0.86 0.00 N	48.49 2.09 0.00 N
ALCOA_RYNLDS____DRP 24188	11.50 -0.27 0.00 N	33.18 -0.52 0.00 N	33.16 -0.38 0.00 N	41.24 -0.46 0.00 N	32.59 -0.35 0.00 N	27.88 -0.32 0.00 N	36.91 -0.41 0.00 N	23.88 -0.30 0.00 N	32.51 -0.59 0.00 N	39.68 -0.86 0.00 N	38.75 -1.04 0.00 N	36.88 -0.91 0.00 N	39.97 -1.00 0.00 N	42.81 -1.02 0.00 N	41.30 -0.88 0.00 N	41.44 -0.93 0.00 N	38.03 -0.80 0.00 N	30.18 -0.62 0.00 N	32.04 -0.63 0.00 N	53.10 -1.05 0.00 N	98.23 -2.12 0.00 N	42.77 -0.76 0.00 N	19.69 -0.20 0.00 N	46.17 -0.23 0.00 N
ALLEGHENY____COGEN 23514	12.91 -0.10 -1.24 N	32.81 -0.89 0.00 N	32.60 -0.94 0.00 N	40.66 -1.05 0.00 N	31.92 -1.03 0.00 N	27.18 -1.02 0.00 N	36.33 -0.99 0.00 N	23.64 -0.54 0.00 N	32.32 -0.78 0.00 N	39.57 -0.97 0.00 N	38.98 -0.82 0.00 N	36.97 -0.82 0.00 N	39.90 -1.30 -0.23 N	42.32 -1.51 0.00 N	40.54 -1.80 -0.15 N	44.28 -1.51 -3.42 N	38.06 -1.44 -0.67 N	29.80 -1.00 0.00 N	30.33 -0.92 1.42 N	20.01 -1.01 33.13 N	16.27 -1.04 83.04 N	25.40 -0.66 17.48 N	16.16 -0.34 3.40 N	29.45 -1.64 15.32 N
AMERICAN_REF_FUEL 24010	12.10 -0.78 -1.11 N	30.78 -2.92 0.00 N	30.58 -2.96 0.00 N	38.28 -3.43 0.00 N	30.00 -2.95 0.00 N	25.44 -2.76 0.00 N	33.85 -3.47 0.00 N	22.04 -2.14 0.00 N	29.62 -3.48 0.00 N	36.07 -4.46 0.00 N	35.33 -4.46 0.00 N	33.69 -4.10 0.00 N	36.31 -4.88 -0.21 N	38.51 -5.32 0.00 N	36.93 -5.39 -0.14 N	40.47 -5.04 -3.14 N	34.83 -4.62 -0.62 N	27.30 -3.50 0.00 N	27.91 -3.55 1.21 N	20.79 -5.14 28.22 N	20.45 -9.21 70.69 N	24.54 -4.11 14.89 N	15.27 -1.73 2.90 N	28.66 -4.69 13.05 N
ARTHUR_KILL_GT_1 23520	20.02 0.82 -7.43 N	35.73 2.03 0.00 N	35.26 1.72 0.00 N	43.66 1.95 0.00 N	34.50 1.55 0.00 N	29.55 1.35 0.00 N	39.25 1.93 0.00 N	25.52 1.34 0.00 N	35.42 2.31 0.00 N	43.88 3.33 0.00 N	43.49 3.70 0.00 N	41.20 3.41 0.00 N	45.90 3.67 -1.26 N	47.83 3.99 0.00 N	46.75 3.72 -0.85 N	64.89 3.69 -18.84 N	45.97 3.43 -3.71 N	33.46 2.66 0.00 N	35.31 2.66 0.02 N	58.16 4.43 0.42 N	110.95 8.05 -2.54 N	46.88 3.57 0.22 N	21.26 1.41 0.04 N	48.85 2.64 0.19 N
ARTHUR_KILL_2 23512	20.02 0.82 -7.43 N	35.73 2.03 0.00 N	35.26 1.72 0.00 N	43.66 1.95 0.00 N	34.50 1.55 0.00 N	29.55 1.35 0.00 N	39.25 1.93 0.00 N	25.52 1.34 0.00 N	35.42 2.31 0.00 N	43.88 3.33 0.00 N	43.49 3.70 0.00 N	41.20 3.41 0.00 N	45.90 3.67 -1.26 N	47.83 3.99 0.00 N	46.75 3.72 -0.85 N	64.89 3.69 -18.84 N	45.97 3.43 -3.71 N	33.46 2.66 0.00 N	35.31 2.66 0.02 N	58.16 4.43 0.42 N	110.95 8.05 -2.54 N	46.88 3.57 0.22 N	21.26 1.41 0.04 N	48.85 2.64 0.19 N
ARTHUR_KILL_3 23513	19.98 0.78 -7.43 N	35.70 2.00 0.00 N	35.29 1.75 0.00 N	43.66 1.95 0.00 N	34.55 1.61 0.00 N	29.59 1.39 0.00 N	39.33 2.02 0.00 N	25.55 1.37 0.00 N	35.33 2.23 0.00 N	43.70 3.16 0.00 N	43.36 3.57 0.00 N	41.07 3.28 0.00 N	45.90 3.67 -1.26 N	47.73 3.89 0.00 N	46.65 3.62 -0.85 N	64.79 3.59 -18.84 N	45.81 3.27 -3.71 N	33.35 2.55 0.00 N	35.30 2.65 0.02 N	58.13 4.40 0.42 N	111.16 8.27 -2.54 N	46.86 3.54 0.22 N	21.24 1.39 0.04 N	48.87 2.65 0.19 N
ASHOKAN____ 23654	20.71 0.91 -8.03 N	36.06 2.35 0.00 N	35.72 2.18 0.00 N	44.35 2.64 0.00 N	35.07 2.13 0.00 N	30.08 1.88 0.00 N	39.83 2.51 0.00 N	25.86 1.67 0.00 N	35.69 2.59 0.00 N	44.03 3.49 0.00 N	43.52 3.73 0.00 N	41.28 3.49 0.00 N	46.15 3.82 -1.36 N	47.88 4.05 0.00 N	46.88 3.78 -0.92 N	66.50 3.78 -20.36 N	46.30 3.47 -4.01 N	33.51 2.71 0.00 N	35.47 2.82 0.02 N	58.46 4.70 0.39 N	112.06 8.83 -2.88 N	47.08 3.75 0.21 N	21.35 1.50 0.04 N	49.36 3.13 0.18 N
ASTORIA_EAST_ENERGY_CC1 323581	20.07 0.87 -7.43 N	35.93 2.23 0.00 N	35.49 1.95 0.00 N	43.99 2.28 0.00 N	34.81 1.86 0.00 N	29.74 1.53 0.00 N	39.55 2.24 0.00 N	25.69 1.51 0.00 N	35.54 2.44 0.00 N	43.95 3.41 0.00 N	43.63 3.85 0.00 N	41.32 3.53 0.00 N	46.19 3.96 -1.26 N	48.04 4.21 0.00 N	46.95 3.92 -0.85 N	65.04 3.84 -18.84 N	46.07 3.53 -3.71 N	33.54 2.74 0.00 N	35.49 2.84 0.02 N	58.45 4.72 0.42 N	111.01 8.11 -2.54 N	47.19 3.87 0.22 N	21.37 1.52 0.04 N	49.11 2.89 0.19 N
ASTORIA_EAST_ENERGY_CC2 323582	20.07 0.87 -7.43 N	35.93 2.23 0.00 N	35.49 1.95 0.00 N	43.99 2.28 0.00 N	34.81 1.86 0.00 N	29.74 1.53 0.00 N	39.55 2.24 0.00 N	25.69 1.51 0.00 N	35.54 2.44 0.00 N	43.95 3.41 0.00 N	43.63 3.85 0.00 N	41.32 3.53 0.00 N	46.19 3.96 -1.26 N	48.04 4.21 0.00 N	46.95 3.92 -0.85 N	65.04 3.84 -18.84 N	46.07 3.53 -3.71 N	33.54 2.74 0.00 N	35.49 2.84 0.02 N	58.45 4.72 0.42 N	111.01 8.11 -2.54 N	47.19 3.87 0.22 N	21.37 1.52 0.04 N	49.11 2.89 0.19 N
ASTORIA_GT2_1 24094	20.07 0.87 -7.43 N	35.93 2.23 0.00 N	35.49 1.95 0.00 N	43.99 2.28 0.00 N	34.81 1.86 0.00 N	29.74 1.53 0.00 N	39.55 2.24 0.00 N	25.69 1.51 0.00 N	35.54 2.44 0.00 N	43.95 3.41 0.00 N	43.63 3.85 0.00 N	41.32 3.53 0.00 N	46.19 3.96 -1.26 N	48.04 4.21 0.00 N	46.95 3.92 -0.85 N	65.04 3.84 -18.84 N	46.07 3.53 -3.71 N	33.54 2.74 0.00 N	35.49 2.84 0.02 N	58.45 4.72 0.42 N	111.01 8.11 -2.54 N	47.19 3.87 0.22 N	21.37 1.52 0.04 N	49.11 2.89 0.19 N
ASTORIA_GT2_2 24095	20.07 0.87 -7.43 N	35.93 2.23 0.00 N	35.49 1.95 0.00 N	43.99 2.28 0.00 N	34.81 1.86 0.00 N	29.74 1.53 0.00 N	39.55 2.24 0.00 N	25.69 1.51 0.00 N	35.54 2.44 0.00 N	43.95 3.41 0.00 N	43.63 3.85 0.00 N	41.32 3.53 0.00 N	46.19 3.96 -1.26 N	48.04 4.21 0.00 N	46.95 3.92 -0.85 N	65.04 3.84 -18.84 N	46.07 3.53 -3.71 N	33.54 2.74 0.00 N	35.49 2.84 0.02 N	58.45 4.72 0.42 N	111.01 8.11 -2.54 N	47.19 3.87 0.22 N	21.37 1.52 0.04 N	49.11 2.89 0.19 N
ASTORIA_GT2_3 24096	20.07 0.87 -7.43 N	35.93 2.23 0.00 N	35.49 1.95 0.00 N	43.99 2.28 0.00 N	34.81 1.86 0.00 N	29.74 1.53 0.00 N	39.55 2.24 0.00 N	25.69 1.51 0.00 N	35.54 2.44 0.00 N	43.95 3.41 0.00 N	43.63 3.85 0.00 N	41.32 3.53 0.00 N	46.19 3.96 -1.26 N	48.04 4.21 0.00 N	46.95 3.92 -0.85 N	65.04 3.84 -18.84 N	46.07 3.53 -3.71 N	33.54 2.74 0.00 N	35.49 2.84 0.02 N	58.45 4.72 0.42 N	111.01 8.11 -2.54 N	47.19 3.87 0.22 N	21.37 1.52 0.04 N	49.11 2.89 0.19 N

ASTORIA_GT2_4 24097	20.07 0.87 -7.43 N	35.93 2.23 0.00 N	35.49 1.95 0.00 N	43.99 2.28 0.00 N	34.81 1.86 0.00 N	29.74 1.53 0.00 N	39.55 2.24 0.00 N	25.69 1.51 0.00 N	35.54 2.44 0.00 N	43.95 3.41 0.00 N	43.63 3.85 0.00 N	41.32 3.53 0.00 N	46.19 3.96 -1.26 N	48.04 4.21 0.00 N	46.95 3.92 -0.85 N	65.04 3.84 -18.84 N	46.07 3.53 -3.71 N	33.54 2.74 0.00 N	35.49 2.84 0.02 N	58.45 4.72 0.42 N	111.01 8.11 -2.54 N	47.19 3.87 0.22 N	21.37 1.52 0.04 N	49.11 2.89 0.19 N
ASTORIA_GT3_1 24098	20.07 0.87 -7.43 N	35.93 2.23 0.00 N	35.49 1.95 0.00 N	43.99 2.28 0.00 N	34.81 1.86 0.00 N	29.74 1.53 0.00 N	39.55 2.24 0.00 N	25.69 1.51 0.00 N	35.54 2.44 0.00 N	43.95 3.41 0.00 N	43.63 3.85 0.00 N	41.32 3.53 0.00 N	46.19 3.96 -1.26 N	48.04 4.21 0.00 N	46.95 3.92 -0.85 N	65.04 3.84 -18.84 N	46.07 3.53 -3.71 N	33.54 2.74 0.00 N	35.49 2.84 0.02 N	58.45 4.72 0.42 N	111.01 8.11 -2.54 N	47.19 3.87 0.22 N	21.37 1.52 0.04 N	49.11 2.89 0.19 N
ASTORIA_GT3_2 24099	20.07 0.87 -7.43 N	35.93 2.23 0.00 N	35.49 1.95 0.00 N	43.99 2.28 0.00 N	34.81 1.86 0.00 N	29.74 1.53 0.00 N	39.55 2.24 0.00 N	25.69 1.51 0.00 N	35.54 2.44 0.00 N	43.95 3.41 0.00 N	43.63 3.85 0.00 N	41.32 3.53 0.00 N	46.19 3.96 -1.26 N	48.04 4.21 0.00 N	46.95 3.92 -0.85 N	65.04 3.84 -18.84 N	46.07 3.53 -3.71 N	33.54 2.74 0.00 N	35.49 2.84 0.02 N	58.45 4.72 0.42 N	111.01 8.11 -2.54 N	47.19 3.87 0.22 N	21.37 1.52 0.04 N	49.11 2.89 0.19 N
ASTORIA_GT3_3 24100	20.07 0.87 -7.43 N	35.93 2.23 0.00 N	35.49 1.95 0.00 N	43.99 2.28 0.00 N	34.81 1.86 0.00 N	29.74 1.53 0.00 N	39.55 2.24 0.00 N	25.69 1.51 0.00 N	35.54 2.44 0.00 N	43.95 3.41 0.00 N	43.63 3.85 0.00 N	41.32 3.53 0.00 N	46.19 3.96 -1.26 N	48.04 4.21 0.00 N	46.95 3.92 -0.85 N	65.04 3.84 -18.84 N	46.07 3.53 -3.71 N	33.54 2.74 0.00 N	35.49 2.84 0.02 N	58.45 4.72 0.42 N	111.01 8.11 -2.54 N	47.19 3.87 0.22 N	21.37 1.52 0.04 N	49.11 2.89 0.19 N
ASTORIA_GT3_4 24101	20.07 0.87 -7.43 N	35.93 2.23 0.00 N	35.49 1.95 0.00 N	43.99 2.28 0.00 N	34.81 1.86 0.00 N	29.74 1.53 0.00 N	39.55 2.24 0.00 N	25.69 1.51 0.00 N	35.54 2.44 0.00 N	43.95 3.41 0.00 N	43.63 3.85 0.00 N	41.32 3.53 0.00 N	46.19 3.96 -1.26 N	48.04 4.21 0.00 N	46.95 3.92 -0.85 N	65.04 3.84 -18.84 N	46.07 3.53 -3.71 N	33.54 2.74 0.00 N	35.49 2.84 0.02 N	58.45 4.72 0.42 N	111.01 8.11 -2.54 N	47.19 3.87 0.22 N	21.37 1.52 0.04 N	49.11 2.89 0.19 N
ASTORIA_GT4_1 24102	20.07 0.87 -7.43 N	35.93 2.23 0.00 N	35.49 1.95 0.00 N	43.99 2.28 0.00 N	34.81 1.86 0.00 N	29.74 1.53 0.00 N	39.55 2.24 0.00 N	25.69 1.51 0.00 N	35.54 2.44 0.00 N	43.95 3.41 0.00 N	43.63 3.85 0.00 N	41.32 3.53 0.00 N	46.19 3.96 -1.26 N	48.04 4.21 0.00 N	46.95 3.92 -0.85 N	65.04 3.84 -18.84 N	46.07 3.53 -3.71 N	33.54 2.74 0.00 N	35.49 2.84 0.02 N	58.45 4.72 0.42 N	111.01 8.11 -2.54 N	47.19 3.87 0.22 N	21.37 1.52 0.04 N	49.11 2.89 0.19 N
ASTORIA_GT4_2 24103	20.07 0.87 -7.43 N	35.93 2.23 0.00 N	35.49 1.95 0.00 N	43.99 2.28 0.00 N	34.81 1.86 0.00 N	29.74 1.53 0.00 N	39.55 2.24 0.00 N	25.69 1.51 0.00 N	35.54 2.44 0.00 N	43.95 3.41 0.00 N	43.63 3.85 0.00 N	41.32 3.53 0.00 N	46.19 3.96 -1.26 N	48.04 4.21 0.00 N	46.95 3.92 -0.85 N	65.04 3.84 -18.84 N	46.07 3.53 -3.71 N	33.54 2.74 0.00 N	35.49 2.84 0.02 N	58.45 4.72 0.42 N	111.01 8.11 -2.54 N	47.19 3.87 0.22 N	21.37 1.52 0.04 N	49.11 2.89 0.19 N
ASTORIA_GT4_3 24104	20.07 0.87 -7.43 N	35.93 2.23 0.00 N	35.49 1.95 0.00 N	43.99 2.28 0.00 N	34.81 1.86 0.00 N	29.74 1.53 0.00 N	39.55 2.24 0.00 N	25.69 1.51 0.00 N	35.54 2.44 0.00 N	43.95 3.41 0.00 N	43.63 3.85 0.00 N	41.32 3.53 0.00 N	46.19 3.96 -1.26 N	48.04 4.21 0.00 N	46.95 3.92 -0.85 N	65.04 3.84 -18.84 N	46.07 3.53 -3.71 N	33.54 2.74 0.00 N	35.49 2.84 0.02 N	58.45 4.72 0.42 N	111.01 8.11 -2.54 N	47.19 3.87 0.22 N	21.37 1.52 0.04 N	49.11 2.89 0.19 N
ASTORIA_GT4_4 24105	20.07 0.87 -7.43 N	35.93 2.23 0.00 N	35.49 1.95 0.00 N	43.99 2.28 0.00 N	34.81 1.86 0.00 N	29.74 1.53 0.00 N	39.55 2.24 0.00 N	25.69 1.51 0.00 N	35.54 2.44 0.00 N	43.95 3.41 0.00 N	43.63 3.85 0.00 N	41.32 3.53 0.00 N	46.19 3.96 -1.26 N	48.04 4.21 0.00 N	46.95 3.92 -0.85 N	65.04 3.84 -18.84 N	46.07 3.53 -3.71 N	33.54 2.74 0.00 N	35.49 2.84 0.02 N	58.45 4.72 0.42 N	111.01 8.11 -2.54 N	47.19 3.87 0.22 N	21.37 1.52 0.04 N	49.11 2.89 0.19 N
ASTORIA_GT_1 23523	20.07 0.87 -7.43 N	35.94 2.24 0.00 N	35.52 1.98 0.00 N	43.97 2.26 0.00 N	34.78 1.84 0.00 N	29.78 1.58 0.00 N	39.58 2.26 0.00 N	25.70 1.51 0.00 N	35.50 2.40 0.00 N	43.93 3.40 0.00 N	43.65 3.86 0.00 N	41.34 3.55 0.00 N	46.18 3.95 -1.26 N	48.04 4.20 0.00 N	46.95 3.92 -0.85 N	65.01 3.81 -18.84 N	46.08 3.55 -3.71 N	33.56 2.77 0.00 N	35.51 2.85 0.02 N	58.44 4.70 0.42 N	111.44 8.55 -2.54 N	47.10 3.79 0.22 N	21.36 1.51 0.04 N	49.10 2.89 0.19 N
ASTORIA_GT_10 24110	20.07 0.87 -7.43 N	35.94 2.24 0.00 N	35.52 1.98 0.00 N	43.97 2.26 0.00 N	34.78 1.84 0.00 N	29.78 1.58 0.00 N	39.58 2.26 0.00 N	25.70 1.51 0.00 N	35.50 2.40 0.00 N	43.93 3.40 0.00 N	43.65 3.86 0.00 N	41.34 3.55 0.00 N	46.18 3.95 -1.26 N	48.04 4.20 0.00 N	46.95 3.92 -0.85 N	65.01 3.81 -18.84 N	46.08 3.55 -3.71 N	33.56 2.77 0.00 N	35.51 2.85 0.02 N	58.44 4.70 0.42 N	111.44 8.55 -2.54 N	47.10 3.79 0.22 N	21.36 1.51 0.04 N	49.10 2.89 0.19 N
ASTORIA_GT_11 24225	20.07 0.87 -7.43 N	35.94 2.24 0.00 N	35.52 1.98 0.00 N	43.97 2.26 0.00 N	34.78 1.84 0.00 N	29.78 1.58 0.00 N	39.58 2.26 0.00 N	25.70 1.51 0.00 N	35.50 2.40 0.00 N	43.93 3.40 0.00 N	43.65 3.86 0.00 N	41.34 3.55 0.00 N	46.18 3.95 -1.26 N	48.04 4.20 0.00 N	46.95 3.92 -0.85 N	65.01 3.81 -18.84 N	46.08 3.55 -3.71 N	33.56 2.77 0.00 N	35.51 2.85 0.02 N	58.44 4.70 0.42 N	111.44 8.55 -2.54 N	47.10 3.79 0.22 N	21.36 1.51 0.04 N	49.10 2.89 0.19 N
ASTORIA_GT_12 24226	20.07 0.87 -7.43 N	35.94 2.24 0.00 N	35.52 1.98 0.00 N	43.97 2.26 0.00 N	34.78 1.84 0.00 N	29.78 1.58 0.00 N	39.58 2.26 0.00 N	25.70 1.51 0.00 N	35.50 2.40 0.00 N	43.93 3.40 0.00 N	43.65 3.86 0.00 N	41.34 3.55 0.00 N	46.18 3.95 -1.26 N	48.04 4.20 0.00 N	46.95 3.92 -0.85 N	65.01 3.81 -18.84 N	46.08 3.55 -3.71 N	33.56 2.77 0.00 N	35.51 2.85 0.02 N	58.44 4.70 0.42 N	111.44 8.55 -2.54 N	47.10 3.79 0.22 N	21.36 1.51 0.04 N	49.10 2.89 0.19 N
ASTORIA_GT_13 24227	20.07 0.87 -7.43 N	35.94 2.24 0.00 N	35.52 1.98 0.00 N	43.97 2.26 0.00 N	34.78 1.84 0.00 N	29.78 1.58 0.00 N	39.58 2.26 0.00 N	25.70 1.51 0.00 N	35.50 2.40 0.00 N	43.93 3.40 0.00 N	43.65 3.86 0.00 N	41.34 3.55 0.00 N	46.18 3.95 -1.26 N	48.04 4.20 0.00 N	46.95 3.92 -0.85 N	65.01 3.81 -18.84 N	46.08 3.55 -3.71 N	33.56 2.77 0.00 N	35.51 2.85 0.02 N	58.44 4.70 0.42 N	111.44 8.55 -2.54 N	47.10 3.79 0.22 N	21.36 1.51 0.04 N	49.10 2.89 0.19 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	20.07 0.87 -7.43 N	35.93 2.23 0.00 N	35.49 1.95 0.00 N	43.99 2.28 0.00 N	34.81 1.86 0.00 N	29.74 1.53 0.00 N	39.55 2.24 0.00 N	25.69 1.51 0.00 N	35.54 2.44 0.00 N	43.95 3.41 0.00 N	43.63 3.85 0.00 N	41.32 3.53 0.00 N	46.19 3.96 -1.26 N	48.04 4.21 0.00 N	46.95 3.92 -0.85 N	65.04 3.84 -18.84 N	46.07 3.53 -3.71 N	33.54 2.74 0.00 N	35.49 2.84 0.02 N	58.45 4.72 0.42 N	111.01 8.11 -2.54 N	47.19 3.87 0.22 N	21.37 1.52 0.04 N	49.11 2.89 0.19 N
ASTORIA_GT_7 24107	20.07 0.87 -7.43 N	35.93 2.23 0.00 N	35.49 1.95 0.00 N	43.99 2.28 0.00 N	34.81 1.86 0.00 N	29.74 1.53 0.00 N	39.55 2.24 0.00 N	25.69 1.51 0.00 N	35.54 2.44 0.00 N	43.95 3.41 0.00 N	43.63 3.85 0.00 N	41.32 3.53 0.00 N	46.19 3.96 -1.26 N	48.04 4.21 0.00 N	46.95 3.92 -0.85 N	65.04 3.84 -18.84 N	46.07 3.53 -3.71 N	33.54 2.74 0.00 N	35.49 2.84 0.02 N	58.45 4.72 0.42 N	111.01 8.11 -2.54 N	47.19 3.87 0.22 N	21.37 1.52 0.04 N	49.11 2.89 0.19 N
ASTORIA_GT_8 24108	20.07 0.87 -7.43 N	35.93 2.23 0.00 N	35.49 1.95 0.00 N	43.99 2.28 0.00 N	34.81 1.86 0.00 N	29.74 1.53 0.00 N	39.55 2.24 0.00 N	25.69 1.51 0.00 N	35.54 2.44 0.00 N	43.95 3.41 0.00 N	43.63 3.85 0.00 N	41.32 3.53 0.00 N	46.19 3.96 -1.26 N	48.04 4.21 0.00 N	46.95 3.92 -0.85 N	65.04 3.84 -18.84 N	46.07 3.53 -3.71 N	33.54 2.74 0.00 N	35.49 2.84 0.02 N	58.45 4.72 0.42 N	111.01 8.11 -2.54 N	47.19 3.87 0.22 N	21.37 1.52 0.04 N	49.11 2.89 0.19 N
ASTORIA___2 24149	20.07 0.87 -7.43 N	35.93 2.23 0.00 N	35.49 1.95 0.00 N	43.99 2.28 0.00 N	34.81 1.86 0.00 N	29.74 1.53 0.00 N	39.55 2.24 0.00 N	25.69 1.51 0.00 N	35.54 2.44 0.00 N	43.95 3.41 0.00 N	43.63 3.85 0.00 N	41.32 3.53 0.00 N	46.19 3.96 -1.26 N	48.04 4.21 0.00 N	46.95 3.92 -0.85 N	65.04 3.84 -18.84 N	46.07 3.53 -3.71 N	33.54 2.74 0.00 N	35.49 2.84 0.02 N	58.45 4.72 0.42 N	111.01 8.11 -2.54 N	47.19 3.87 0.22 N	21.37 1.52 0.04 N	49.11 2.89 0.19 N
ASTORIA___3 23516	20.07 0.87 -7.43 N	35.94 2.24 0.00 N	35.52 1.98 0.00 N	43.97 2.26 0.00 N	34.78 1.84 0.00 N	29.78 1.58 0.00 N	39.58 2.26 0.00 N	25.70 1.51 0.00 N	35.50 2.40 0.00 N	43.93 3.40 0.00 N	43.65 3.86 0.00 N	41.34 3.55 0.00 N	46.18 3.95 -1.26 N	48.04 4.20 0.00 N	46.95 3.92 -0.85 N	65.01 3.81 -18.84 N	46.08 3.55 -3.71 N	33.56 2.77 0.00 N	35.51 2.85 0.02 N	58.44 4.70 0.42 N	111.44 8.55 -2.54 N	47.10 3.79 0.22 N	21.36 1.51 0.04 N	49.10 2.89 0.19 N
ASTORIA___4 23517	20.07 0.87 -7.43 N	35.93 2.23 0.00 N	35.49 1.95 0.00 N	43.99 2.28 0.00 N	34.81 1.86 0.00 N	29.74 1.53 0.00 N	39.55 2.24 0.00 N	25.69 1.51 0.00 N	35.54 2.44 0.00 N	43.95 3.41 0.00 N	43.63 3.85 0.00 N	41.32 3.53 0.00 N	46.19 3.96 -1.26 N	48.04 4.21 0.00 N	46.95 3.92 -0.85 N	65.04 3.84 -18.84 N	46.07 3.53 -3.71 N	33.54 2.74 0.00 N	35.48 2.83 0.02 N	58.45 4.72 0.42 N	111.00 8.11 -2.54 N	47.19 3.87 0.22 N	21.37 1.52 0.04 N	49.11 2.89 0.19 N
ASTORIA___5 23518	20.07 0.87 -7.43 N	35.93 2.23 0.00 N	35.49 1.95 0.00 N	43.99 2.28 0.00 N	34.81 1.86 0.00 N	29.74 1.53 0.00 N	39.55 2.24 0.00 N	25.69 1.51 0.00 N	35.54 2.44 0.00 N	43.95 3.41 0.00 N	43.63 3.85 0.00 N	41.32 3.53 0.00 N	46.19 3.96 -1.26 N	48.04 4.21 0.00 N	46.95 3.92 -0.85 N	65.04 3.84 -18.84 N	46.07 3.53 -3.71 N	33.54 2.74 0.00 N	35.48 2.83 0.02 N	58.45 4.72 0.42 N	111.00 8.11 -2.54 N	47.19 3.87 0.22 N	21.37 1.52 0.04 N	49.11 2.89 0.19 N
ATHENS_STG_1 23668	20.53 0.55 -8.21 N	35.17 1.47 0.00 N	34.90 1.36 0.00 N	43.35 1.64 0.00 N	34.29 1.35 0.00 N	29.41 1.21 0.00 N	38.82 1.51 0.00 N	25.14 0.96 0.00 N	34.61 1.51 0.00 N	42.57 2.03 0.00 N	41.98 2.20 0.00 N	39.80 2.01 0.00 N	44.62 2.26 -1.39 N	46.22 2.39 0.00 N	45.34 2.23 -0.94 N	65.41 2.24 -20.80 N	44.95 2.03 -4.10 N	32.38 1.58 0.00 N	34.28 1.62 0.02 N	56.40 2.64 0.39 N	108.38 5.06 -2.97 N	45.43 2.10 0.21 N	20.68 0.83 0.04 N	47.97 1.75 0.18 N
ATHENS_STG_2 23670	20.53 0.55 -8.21 N	35.17 1.47 0.00 N	34.90 1.36 0.00 N	43.35 1.64 0.00 N	34.29 1.35 0.00 N	29.41 1.21 0.00 N	38.82 1.51 0.00 N	25.14 0.96 0.00 N	34.61 1.51 0.00 N	42.57 2.03 0.00 N	41.98 2.20 0.00 N	39.80 2.01 0.00 N	44.62 2.26 -1.39 N	46.22 2.39 0.00 N	45.34 2.23 -0.94 N	65.41 2.24 -20.80 N	44.95 2.03 -4.10 N	32.38 1.58 0.00 N	34.28 1.62 0.02 N	56.40 2.64 0.39 N	108.38 5.06 -2.97 N	45.43 2.10 0.21 N	20.68 0.83 0.04 N	47.97 1.75 0.18 N
ATHENS_STG_3 23677	20.53 0.55 -8.21 N	35.17 1.47 0.00 N	34.90 1.36 0.00 N	43.35 1.64 0.00 N	34.29 1.35 0.00 N	29.41 1.21 0.00 N	38.82 1.51 0.00 N	25.14 0.96 0.00 N	34.61 1.51 0.00 N	42.57 2.03 0.00 N	41.98 2.20 0.00 N	39.80 2.01 0.00 N	44.62 2.26 -1.39 N	46.22 2.39 0.00 N	45.34 2.23 -0.94 N	65.41 2.24 -20.80 N	44.95 2.03 -4.10 N	32.38 1.58 0.00 N	34.28 1.62 0.02 N	56.40 2.64 0.39 N	108.38 5.06 -2.97 N	45.43 2.10 0.21 N	20.68 0.83 0.04 N	47.97 1.75 0.18 N
BARRETT_IC_1 23704	25.42 1.15 -12.50 N	37.76 3.01 -1.04 N	36.22 2.69 0.00 N	44.72 3.02 0.00 N	35.41 2.46 0.00 N	30.27 2.06 0.00 N	40.14 2.82 0.00 N	31.34 1.96 -5.20 N	69.78 3.04 -33.63 N	85.29 4.07 -40.68 N	86.19 4.37 -42.04 N	86.29 4.03 -44.47 N	86.02 4.51 -40.54 N	86.02 4.81 -37.38 N	84.89 4.51 -38.19 N	85.23 4.47 -38.39 N	84.57 4.12 -41.62 N	84.61 3.22 -50.59 N	84.93 3.35 -48.91 N	85.19 5.55 -25.49 N	115.31 9.70 -5.26 N	86.02 4.43 -38.05 N	84.12 1.83 -62.39 N	73.38 3.77 -23.21 N
BARRETT_IC_10 23701	25.42 1.15 -12.50 N	37.76 3.01 -1.04 N	36.22 2.69 0.00 N	44.72 3.02 0.00 N	35.41 2.46 0.00 N	30.27 2.06 0.00 N	40.14 2.82 0.00 N	31.34 1.96 -5.20 N	69.78 3.04 -33.63 N	85.29 4.07 -40.68 N	86.19 4.37 -42.04 N	86.29 4.03 -44.47 N	86.02 4.51 -40.54 N	86.02 4.81 -37.38 N	84.89 4.51 -38.19 N	85.23 4.47 -38.39 N	84.57 4.12 -41.62 N	84.61 3.22 -50.59 N	84.93 3.35 -48.91 N	85.19 5.55 -25.49 N	115.31 9.70 -5.26 N	86.02 4.43 -38.05 N	84.12 1.83 -62.39 N	73.38 3.77 -23.21 N
BARRETT_IC_11 23702	25.42 1.15 -12.50 N	37.76 3.01 -1.04 N	36.22 2.69 0.00 N	44.72 3.02 0.00 N	35.41 2.46 0.00 N	30.27 2.06 0.00 N	40.14 2.82 0.00 N	31.34 1.96 -5.20 N	69.78 3.04 -33.63 N	85.29 4.07 -40.68 N	86.19 4.37 -42.04 N	86.29 4.03 -44.47 N	86.02 4.51 -40.54 N	86.02 4.81 -37.38 N	84.89 4.51 -38.19 N	85.23 4.47 -38.39 N	84.57 4.12 -41.62 N	84.61 3.22 -50.59 N	84.93 3.35 -48.91 N	85.19 5.55 -25.49 N	115.31 9.70 -5.26 N	86.02 4.43 -38.05 N	84.12 1.83 -62.39 N	73.38 3.77 -23.21 N
BARRETT_IC_12	25.42	37.76	36.22	44.72	35.41	30.27	40.14	31.34	69.78	85.29	86.19	86.29	86.02	86.02	84.89	85.23	84.57	84.61	84.93	85.19	115.31	86.02	84.12	73.38

23703	1.15 -12.50 N	3.01 -1.04 N	2.69 0.00 N	3.02 0.00 N	2.46 0.00 N	2.06 0.00 N	2.82 0.00 N	1.96 -5.20 N	3.04 -33.63 N	4.07 -40.68 N	4.37 -42.04 N	4.03 -44.47 N	4.51 -40.54 N	4.81 -37.38 N	4.51 -38.19 N	4.47 -38.39 N	4.12 -41.62 N	3.22 -50.59 N	3.35 -48.91 N	5.55 -25.49 N	9.70 -5.26 N	4.43 -38.05 N	1.83 -62.39 N	3.77 -23.21 N
BARRETT_IC_2 23705	25.42 1.15 -12.50 N	37.76 3.01 -1.04 N	36.22 2.69 0.00 N	44.72 3.02 0.00 N	35.41 2.46 0.00 N	30.27 2.06 0.00 N	40.14 2.82 0.00 N	31.34 1.96 -5.20 N	69.78 3.04 -33.63 N	85.29 4.07 -40.68 N	86.19 4.37 -42.04 N	86.29 4.03 -44.47 N	86.02 4.51 -40.54 N	86.02 4.81 -37.38 N	84.89 4.51 -38.19 N	85.23 4.47 -38.39 N	84.57 4.12 -41.62 N	84.61 3.22 -50.59 N	84.93 3.35 -48.91 N	85.19 5.55 -25.49 N	115.31 9.70 -5.26 N	86.02 4.43 -38.05 N	84.12 1.83 -62.39 N	73.38 3.77 -23.21 N
BARRETT_IC_3 23706	25.42 1.15 -12.50 N	37.76 3.01 -1.04 N	36.22 2.69 0.00 N	44.72 3.02 0.00 N	35.41 2.46 0.00 N	30.27 2.06 0.00 N	40.14 2.82 0.00 N	31.34 1.96 -5.20 N	69.78 3.04 -33.63 N	85.29 4.07 -40.68 N	86.19 4.37 -42.04 N	86.29 4.03 -44.47 N	86.02 4.51 -40.54 N	86.02 4.81 -37.38 N	84.89 4.51 -38.19 N	85.23 4.47 -38.39 N	84.57 4.12 -41.62 N	84.61 3.22 -50.59 N	84.93 3.35 -48.91 N	85.19 5.55 -25.49 N	115.31 9.70 -5.26 N	86.02 4.43 -38.05 N	84.12 1.83 -62.39 N	73.38 3.77 -23.21 N
BARRETT_IC_4 23707	25.42 1.15 -12.50 N	37.76 3.01 -1.04 N	36.22 2.69 0.00 N	44.72 3.02 0.00 N	35.41 2.46 0.00 N	30.27 2.06 0.00 N	40.14 2.82 0.00 N	31.34 1.96 -5.20 N	69.78 3.04 -33.63 N	85.29 4.07 -40.68 N	86.19 4.37 -42.04 N	86.29 4.03 -44.47 N	86.02 4.51 -40.54 N	86.02 4.81 -37.38 N	84.89 4.51 -38.19 N	85.23 4.47 -38.39 N	84.57 4.12 -41.62 N	84.61 3.22 -50.59 N	84.93 3.35 -48.91 N	85.19 5.55 -25.49 N	115.31 9.70 -5.26 N	86.02 4.43 -38.05 N	84.12 1.83 -62.39 N	73.38 3.77 -23.21 N
BARRETT_IC_5 23708	25.42 1.15 -12.50 N	37.76 3.01 -1.04 N	36.22 2.69 0.00 N	44.72 3.02 0.00 N	35.41 2.46 0.00 N	30.27 2.06 0.00 N	40.14 2.82 0.00 N	31.34 1.96 -5.20 N	69.78 3.04 -33.63 N	85.29 4.07 -40.68 N	86.19 4.37 -42.04 N	86.29 4.03 -44.47 N	86.02 4.51 -40.54 N	86.02 4.81 -37.38 N	84.89 4.51 -38.19 N	85.23 4.47 -38.39 N	84.57 4.12 -41.62 N	84.61 3.22 -50.59 N	84.93 3.35 -48.91 N	85.19 5.55 -25.49 N	115.31 9.70 -5.26 N	86.02 4.43 -38.05 N	84.12 1.83 -62.39 N	73.38 3.77 -23.21 N
BARRETT_IC_6 23709	25.42 1.15 -12.50 N	37.76 3.01 -1.04 N	36.22 2.69 0.00 N	44.72 3.02 0.00 N	35.41 2.46 0.00 N	30.27 2.06 0.00 N	40.14 2.82 0.00 N	31.34 1.96 -5.20 N	69.78 3.04 -33.63 N	85.29 4.07 -40.68 N	86.19 4.37 -42.04 N	86.29 4.03 -44.47 N	86.02 4.51 -40.54 N	86.02 4.81 -37.38 N	84.89 4.51 -38.19 N	85.23 4.47 -38.39 N	84.57 4.12 -41.62 N	84.61 3.22 -50.59 N	84.93 3.35 -48.91 N	85.19 5.55 -25.49 N	115.31 9.70 -5.26 N	86.02 4.43 -38.05 N	84.12 1.83 -62.39 N	73.38 3.77 -23.21 N
BARRETT_IC_7 23710	25.42 1.15 -12.50 N	37.76 3.01 -1.04 N	36.22 2.69 0.00 N	44.72 3.02 0.00 N	35.41 2.46 0.00 N	30.27 2.06 0.00 N	40.14 2.82 0.00 N	31.34 1.96 -5.20 N	69.78 3.04 -33.63 N	85.29 4.07 -40.68 N	86.19 4.37 -42.04 N	86.29 4.03 -44.47 N	86.02 4.51 -40.54 N	86.02 4.81 -37.38 N	84.89 4.51 -38.19 N	85.23 4.47 -38.39 N	84.57 4.12 -41.62 N	84.61 3.22 -50.59 N	84.93 3.35 -48.91 N	85.19 5.55 -25.49 N	115.31 9.70 -5.26 N	86.02 4.43 -38.05 N	84.12 1.83 -62.39 N	73.38 3.77 -23.21 N
BARRETT_IC_8 23711	25.42 1.15 -12.50 N	37.76 3.01 -1.04 N	36.22 2.69 0.00 N	44.72 3.02 0.00 N	35.41 2.46 0.00 N	30.27 2.06 0.00 N	40.14 2.82 0.00 N	31.34 1.96 -5.20 N	69.78 3.04 -33.63 N	85.29 4.07 -40.68 N	86.19 4.37 -42.04 N	86.29 4.03 -44.47 N	86.02 4.51 -40.54 N	86.02 4.81 -37.38 N	84.89 4.51 -38.19 N	85.23 4.47 -38.39 N	84.57 4.12 -41.62 N	84.61 3.22 -50.59 N	84.93 3.35 -48.91 N	85.19 5.55 -25.49 N	115.31 9.70 -5.26 N	86.02 4.43 -38.05 N	84.12 1.83 -62.39 N	73.38 3.77 -23.21 N
BARRETT_IC_9 23700	25.42 1.15 -12.50 N	37.76 3.01 -1.04 N	36.22 2.69 0.00 N	44.72 3.02 0.00 N	35.41 2.46 0.00 N	30.27 2.06 0.00 N	40.14 2.82 0.00 N	31.34 1.96 -5.20 N	69.78 3.04 -33.63 N	85.29 4.07 -40.68 N	86.19 4.37 -42.04 N	86.29 4.03 -44.47 N	86.02 4.51 -40.54 N	86.02 4.81 -37.38 N	84.89 4.51 -38.19 N	85.23 4.47 -38.39 N	84.57 4.12 -41.62 N	84.61 3.22 -50.59 N	84.93 3.35 -48.91 N	85.19 5.55 -25.49 N	115.31 9.70 -5.26 N	86.02 4.43 -38.05 N	84.12 1.83 -62.39 N	73.38 3.77 -23.21 N
BARRETT___1 23545	25.42 1.15 -12.50 N	37.76 3.01 -1.04 N	36.22 2.69 0.00 N	44.72 3.02 0.00 N	35.41 2.46 0.00 N	30.27 2.06 0.00 N	40.14 2.82 0.00 N	31.34 1.96 -5.20 N	69.78 3.04 -33.63 N	85.29 4.07 -40.68 N	86.19 4.37 -42.04 N	86.29 4.03 -44.47 N	86.02 4.51 -40.54 N	86.02 4.81 -37.38 N	84.89 4.51 -38.19 N	85.23 4.47 -38.39 N	84.57 4.12 -41.62 N	84.61 3.22 -50.59 N	84.93 3.35 -48.91 N	85.19 5.55 -25.49 N	115.31 9.70 -5.26 N	86.02 4.43 -38.05 N	84.12 1.83 -62.39 N	73.38 3.77 -23.21 N
BARRETT___2 23546	25.42 1.15 -12.50 N	37.76 3.01 -1.04 N	36.22 2.69 0.00 N	44.72 3.02 0.00 N	35.41 2.46 0.00 N	30.27 2.06 0.00 N	40.14 2.82 0.00 N	31.34 1.96 -5.20 N	69.78 3.04 -33.63 N	85.29 4.07 -40.68 N	86.19 4.37 -42.04 N	86.29 4.03 -44.47 N	86.02 4.51 -40.54 N	86.02 4.81 -37.38 N	84.89 4.51 -38.19 N	85.23 4.47 -38.39 N	84.57 4.12 -41.62 N	84.61 3.22 -50.59 N	84.93 3.35 -48.91 N	85.19 5.55 -25.49 N	115.31 9.70 -5.26 N	86.02 4.43 -38.05 N	84.12 1.83 -62.39 N	73.38 3.77 -23.21 N
BEAVER RIVER___HYD 24048	11.35 -0.42 0.00 N	32.53 -1.18 0.00 N	32.40 -1.14 0.00 N	40.29 -1.42 0.00 N	31.83 -1.12 0.00 N	27.31 -0.88 0.00 N	36.21 -1.11 0.00 N	23.54 -0.64 0.00 N	32.30 -0.80 0.00 N	39.58 -0.95 0.00 N	38.78 -1.01 0.00 N	36.79 -1.00 0.00 N	39.82 -1.15 0.00 N	42.63 -1.21 0.00 N	40.93 -1.25 0.00 N	41.09 -1.27 0.00 N	37.67 -1.16 0.00 N	29.91 -0.89 0.00 N	31.74 -0.93 0.00 N	52.65 -1.50 0.00 N	97.86 -2.49 0.00 N	42.41 -1.13 0.00 N	19.36 -0.54 0.00 N	45.10 -1.31 0.00 N
BEEBEE_GT_13 23619	11.99 -0.65 -0.87 N	31.26 -2.44 0.00 N	31.02 -2.52 0.00 N	38.58 -3.13 0.00 N	30.43 -2.52 0.00 N	25.97 -2.24 0.00 N	34.38 -2.93 0.00 N	22.35 -1.83 0.00 N	30.50 -2.61 0.00 N	37.14 -3.40 0.00 N	36.64 -3.15 0.00 N	34.93 -2.86 0.00 N	37.66 -3.48 -0.17 N	39.93 -3.90 0.00 N	38.40 -3.89 -0.11 N	41.10 -3.83 -2.56 N	35.94 -3.39 -0.50 N	28.30 -2.50 0.00 N	28.76 -2.54 1.37 N	18.60 -3.69 31.86 N	14.52 -5.85 79.98 N	24.02 -2.71 16.81 N	15.36 -1.26 3.27 N	27.77 -3.90 14.73 N
BETHLEHEM___GRP 23843	21.81 0.61 -9.43 N	35.40 1.70 0.00 N	35.18 1.64 0.00 N	43.76 2.05 0.00 N	34.62 1.67 0.00 N	29.69 1.49 0.00 N	39.21 1.89 0.00 N	25.35 1.16 0.00 N	34.85 1.74 0.00 N	42.75 2.21 0.00 N	42.03 2.25 0.00 N	39.86 2.07 0.00 N	44.90 2.33 -1.60 N	46.27 2.44 0.00 N	45.57 2.32 -1.08 N	68.64 2.37 -23.89 N	45.68 2.15 -4.70 N	32.44 1.64 0.00 N	34.35 1.68 0.00 N	56.96 2.81 0.00 N	110.47 5.56 -4.56 N	45.75 2.21 0.00 N	20.76 0.86 0.00 N	48.49 2.09 0.00 N

BETHLEHEM___GS1 323560	21.81 0.61 -9.43 N	35.40 1.70 0.00 N	35.18 1.64 0.00 N	43.76 2.05 0.00 N	34.62 1.67 0.00 N	29.69 1.49 0.00 N	39.21 1.89 0.00 N	25.35 1.16 0.00 N	34.85 1.74 0.00 N	42.75 2.21 0.00 N	42.03 2.25 0.00 N	39.86 2.07 0.00 N	44.90 2.33 -1.60 N	46.27 2.44 0.00 N	45.57 2.32 -1.08 N	68.64 2.37 -23.89 N	45.68 2.15 -4.70 N	32.44 1.64 0.00 N	34.35 1.68 0.00 N	56.96 2.81 0.00 N	110.47 5.56 -4.56 N	45.75 2.21 0.00 N	20.76 0.86 0.00 N	48.49 2.09 0.00 N
BETHLEHEM___GS2 323561	21.81 0.61 -9.43 N	35.40 1.70 0.00 N	35.18 1.64 0.00 N	43.76 2.05 0.00 N	34.62 1.67 0.00 N	29.69 1.49 0.00 N	39.21 1.89 0.00 N	25.35 1.16 0.00 N	34.85 1.74 0.00 N	42.75 2.21 0.00 N	42.03 2.25 0.00 N	39.86 2.07 0.00 N	44.90 2.33 -1.60 N	46.27 2.44 0.00 N	45.57 2.32 -1.08 N	68.64 2.37 -23.89 N	45.68 2.15 -4.70 N	32.44 1.64 0.00 N	34.35 1.68 0.00 N	56.96 2.81 0.00 N	110.47 5.56 -4.56 N	45.75 2.21 0.00 N	20.76 0.86 0.00 N	48.49 2.09 0.00 N
BETHLEHEM___GS3 323562	21.81 0.61 -9.43 N	35.40 1.70 0.00 N	35.18 1.64 0.00 N	43.76 2.05 0.00 N	34.62 1.67 0.00 N	29.69 1.49 0.00 N	39.21 1.89 0.00 N	25.35 1.16 0.00 N	34.85 1.74 0.00 N	42.75 2.21 0.00 N	42.03 2.25 0.00 N	39.86 2.07 0.00 N	44.90 2.33 -1.60 N	46.27 2.44 0.00 N	45.57 2.32 -1.08 N	68.64 2.37 -23.89 N	45.68 2.15 -4.70 N	32.44 1.64 0.00 N	34.35 1.68 0.00 N	56.96 2.81 0.00 N	110.47 5.56 -4.56 N	45.75 2.21 0.00 N	20.76 0.86 0.00 N	48.49 2.09 0.00 N
BETHLEHEM___STEEL 23779	12.31 -0.65 -1.19 N	31.06 -2.65 0.00 N	30.85 -2.69 0.00 N	38.58 -3.13 0.00 N	30.22 -2.72 0.00 N	25.63 1.49 0.00 N	34.21 1.89 0.00 N	22.29 -1.89 0.00 N	30.12 -2.99 0.00 N	36.74 -3.80 0.00 N	36.10 -3.69 0.00 N	34.36 -3.43 0.00 N	37.04 -4.16 -0.22 N	39.31 -4.52 0.00 N	37.66 -4.67 -0.15 N	41.40 -4.29 -3.33 N	35.50 -3.98 -0.66 N	27.79 -3.01 0.00 N	28.49 -3.03 1.15 N	22.91 -4.35 26.89 N	25.46 -7.59 67.30 N	25.90 -3.45 14.19 N	15.63 -1.50 2.76 N	29.77 -4.20 12.44 N
BETHPAGE_CC_5 323564	25.41 1.14 -12.50 N	37.75 3.00 -1.04 N	36.21 2.67 0.00 N	44.71 3.00 0.00 N	35.40 2.46 0.00 N	30.27 2.07 0.00 N	40.28 2.97 0.00 N	31.44 2.05 -5.20 N	69.91 3.18 -33.63 N	85.49 4.27 -40.68 N	86.42 4.59 -42.04 N	86.51 4.25 -44.47 N	86.22 4.71 -40.54 N	86.21 5.00 -37.38 N	85.06 4.69 -38.19 N	85.40 4.64 -38.39 N	84.72 4.27 -41.62 N	84.72 3.34 -50.59 N	85.05 3.47 -48.91 N	85.42 5.78 -25.49 N	115.85 10.24 -5.26 N	86.23 4.64 -38.05 N	84.21 1.93 -62.39 N	73.50 3.89 -23.21 N
BINGHAMTON___COGEN 23790	14.24 0.04 -2.43 N	33.48 -0.23 0.00 N	33.28 -0.26 0.00 N	41.42 -0.28 0.00 N	32.64 -0.30 0.00 N	27.84 -0.36 0.00 N	37.12 -0.20 0.00 N	24.15 -0.03 0.00 N	33.20 0.10 0.00 N	40.69 0.15 0.00 N	40.17 0.38 0.00 N	38.03 0.24 0.00 N	41.53 0.14 -0.42 N	43.99 0.16 0.00 N	42.39 -0.07 -0.28 N	48.69 0.09 -6.23 N	40.06 0.01 -1.23 N	30.87 0.07 0.00 N	32.69 0.12 0.11 N	51.95 0.25 2.45 N	96.25 0.90 5.00 N	42.44 0.20 1.29 N	19.61 -0.04 0.25 N	44.82 -0.46 1.13 N
BLACK RIVER___HYD 24047	11.54 -0.49 -0.26 N	32.23 -1.47 0.00 N	32.09 -1.45 0.00 N	39.92 -1.79 0.00 N	31.53 -1.41 0.00 N	27.08 -1.12 0.00 N	35.89 -1.43 0.00 N	23.39 -0.79 0.00 N	32.14 -0.96 0.00 N	39.43 -1.11 0.00 N	38.64 -1.15 0.00 N	36.65 -1.13 0.00 N	39.70 -1.32 -0.04 N	42.48 -1.35 0.00 N	40.76 -1.45 -0.03 N	41.55 -1.47 -0.66 N	37.60 -1.36 -0.13 N	29.78 -1.02 0.00 N	31.59 -1.08 0.00 N	52.43 -1.72 0.00 N	97.63 -2.85 -0.13 N	42.24 -1.30 0.00 N	19.25 -0.64 0.00 N	44.75 -1.65 0.00 N
BLUE_CIRC_CHEM_DRP 24182	21.66 0.56 -9.33 N	35.22 1.52 0.00 N	34.97 1.43 0.00 N	43.50 1.79 0.00 N	34.40 1.46 0.00 N	29.51 1.31 0.00 N	38.94 1.62 0.00 N	25.19 1.01 0.00 N	34.62 1.51 0.00 N	42.49 1.95 0.00 N	41.81 2.02 0.00 N	39.65 1.86 0.00 N	44.64 2.10 -1.58 N	46.04 2.21 0.00 N	45.31 2.07 -1.06 N	68.11 2.12 -23.63 N	45.39 1.91 -4.65 N	32.27 1.47 0.00 N	34.18 1.51 0.00 N	56.63 2.48 0.00 N	109.79 4.93 -4.51 N	45.51 1.97 0.00 N	20.67 0.77 0.00 N	48.24 1.83 0.00 N
BOC_GAS_DRP 24189	21.68 0.49 -9.42 N	35.04 1.34 0.00 N	34.82 1.28 0.00 N	43.30 1.59 0.00 N	34.25 1.31 0.00 N	29.37 1.17 0.00 N	38.75 1.43 0.00 N	25.05 0.87 0.00 N	34.39 1.29 0.00 N	42.18 1.64 0.00 N	41.48 1.69 0.00 N	39.34 1.55 0.00 N	44.33 1.77 -1.59 N	45.69 1.85 0.00 N	45.01 1.76 -1.08 N	68.02 1.78 -23.87 N	45.15 1.62 -4.70 N	32.03 1.23 0.00 N	33.93 1.26 0.00 N	56.21 2.06 0.00 N	109.02 4.11 -4.56 N	45.16 1.62 0.00 N	20.52 0.63 0.00 N	47.97 1.56 0.00 N
BORALEX_4TH_BRANCH 23824	21.97 0.76 -9.44 N	35.74 2.04 0.00 N	35.63 2.09 0.00 N	44.37 2.66 0.00 N	35.16 2.22 0.00 N	30.21 2.00 0.00 N	39.84 2.53 0.00 N	25.62 1.44 0.00 N	35.23 2.12 0.00 N	43.11 2.57 0.00 N	42.32 2.53 0.00 N	40.09 2.30 0.00 N	45.21 2.65 -1.60 N	46.57 2.74 0.00 N	45.92 2.67 -1.08 N	69.11 2.84 -23.90 N	46.09 2.55 -4.71 N	32.70 1.90 0.00 N	34.57 1.90 0.00 N	57.39 3.24 0.00 N	111.27 6.36 -4.56 N	45.99 2.45 0.00 N	20.81 0.92 0.00 N	48.81 2.40 0.00 N
BOWLINE___1 23526	19.73 0.71 -7.25 N	35.52 1.82 0.00 N	35.12 1.58 0.00 N	43.49 1.78 0.00 N	34.42 1.48 0.00 N	29.49 1.29 0.00 N	39.16 1.84 0.00 N	25.43 1.25 0.00 N	35.14 2.03 0.00 N	43.39 2.85 0.00 N	42.94 3.16 0.00 N	40.65 2.87 0.00 N	45.40 3.20 -1.23 N	47.25 3.41 0.00 N	46.19 3.18 -0.83 N	63.92 3.18 -18.38 N	45.32 2.87 -3.62 N	33.06 2.26 0.00 N	35.00 2.35 0.02 N	57.63 3.90 0.00 N	110.23 7.44 -2.44 N	46.47 3.15 0.22 N	21.07 1.22 0.04 N	48.54 2.33 0.20 N
BOWLINE___2 23595	19.74 0.71 -7.25 N	35.52 1.82 0.00 N	35.12 1.58 0.00 N	43.49 1.78 0.00 N	34.42 1.48 0.00 N	29.50 1.30 0.00 N	39.16 1.84 0.00 N	25.44 1.26 0.00 N	35.14 2.04 0.00 N	43.39 2.85 0.00 N	42.95 3.16 0.00 N	40.66 2.88 0.00 N	45.41 3.21 -1.23 N	47.26 3.43 0.00 N	46.19 3.18 -0.83 N	63.93 3.18 -18.38 N	45.33 2.88 -3.62 N	33.06 2.26 0.00 N	35.00 2.35 0.02 N	57.63 3.90 0.42 N	110.25 7.45 -2.44 N	46.47 3.15 0.22 N	21.08 1.22 0.04 N	48.54 2.33 0.20 N
BROOKHAVEN___DRP 24191	25.44 1.18 -12.50 N	38.07 3.33 -1.04 N	36.50 2.96 0.00 N	45.02 3.31 0.00 N	35.68 2.73 0.00 N	30.47 2.26 0.00 N	40.62 3.30 0.00 N	31.56 2.18 -5.20 N	69.83 3.09 -33.63 N	85.29 4.07 -40.68 N	86.23 4.40 -42.04 N	86.31 4.06 -44.47 N	86.01 4.50 -40.54 N	85.96 4.75 -37.38 N	84.87 4.49 -38.19 N	85.13 4.37 -38.39 N	84.57 4.12 -41.62 N	84.59 3.21 -50.59 N	84.88 3.31 -48.91 N	85.16 5.52 -25.49 N	115.05 9.45 -5.26 N	85.97 4.38 -38.05 N	84.12 1.83 -62.39 N	73.29 3.68 -23.21 N
BROOKLYN_NAVY_YARD 23515	20.03 0.83 -7.43 N	35.83 2.13 0.00 N	35.41 1.87 0.00 N	43.80 2.09 0.00 N	34.65 1.71 0.00 N	29.68 1.48 0.00 N	39.44 2.12 0.00 N	25.62 1.43 0.00 N	35.45 2.35 0.00 N	43.85 3.31 0.00 N	43.48 3.69 0.00 N	41.19 3.40 0.00 N	46.02 3.79 -1.26 N	47.86 4.03 0.00 N	46.76 3.73 -0.85 N	64.89 3.68 -18.84 N	45.93 3.39 -3.71 N	33.44 2.64 0.00 N	35.38 2.73 0.02 N	58.29 4.56 0.42 N	111.37 8.48 -2.54 N	46.89 3.57 0.22 N	21.29 1.44 0.04 N	48.97 2.76 0.19 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N	
BURROWS___LYONSDAL 23803	11.54 -0.23 0.00 N	33.02 -0.68 0.00 N	32.87 -0.67 0.00 N	40.85 -0.86 0.00 N	32.25 -0.70 0.00 N	27.64 -0.56 0.00 N	36.65 -0.67 0.00 N	23.82 -0.36 0.00 N	32.70 -0.40 0.00 N	40.12 -0.42 0.00 N	39.35 -0.44 0.00 N	37.36 -0.43 0.00 N	40.44 -0.54 0.00 N	43.26 -0.57 0.00 N	41.56 -0.62 0.00 N	41.73 -0.64 0.00 N	38.21 -0.62 0.00 N	30.34 -0.46 0.00 N	32.18 -0.49 0.00 N	53.38 -0.77 0.00 N	99.18 -1.17 0.00 N	42.98 -0.56 0.00 N	19.60 -0.29 0.00 N	45.61 -0.80 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	25.41 1.15 -12.50 N	37.75 3.00 -1.04 N	36.22 2.68 0.00 N	44.71 3.01 0.00 N	35.41 2.47 0.00 N	30.28 2.08 0.00 N	40.29 2.97 0.00 N	31.45 2.06 -5.20 N	69.93 3.19 -33.63 N	85.51 4.29 -40.68 N	86.46 4.63 -42.04 N	86.53 4.27 -44.47 N	86.26 4.75 -40.54 N	86.25 5.04 -37.38 N	85.09 4.72 -38.19 N	85.43 4.67 -38.39 N	84.75 4.30 -41.62 N	84.74 3.36 -50.59 N	85.08 3.50 -48.91 N	85.47 5.83 -25.49 N	115.96 10.35 -5.26 N	86.27 4.68 -38.05 N	84.22 1.93 -62.39 N	73.53 3.91 -23.21 N	
CALPINE_BETH_PAGE_GT_4 323586	25.41 1.15 -12.50 N	37.75 3.00 -1.04 N	36.22 2.68 0.00 N	44.71 3.01 0.00 N	35.41 2.47 0.00 N	30.28 2.08 0.00 N	40.29 2.97 0.00 N	31.45 2.06 -5.20 N	69.93 3.19 -33.63 N	85.51 4.29 -40.68 N	86.46 4.63 -42.04 N	86.53 4.27 -44.47 N	86.26 4.75 -40.54 N	86.25 5.04 -37.38 N	85.09 4.72 -38.19 N	85.43 4.67 -38.39 N	84.75 4.30 -41.62 N	84.74 3.36 -50.59 N	85.08 3.50 -48.91 N	85.47 5.83 -25.49 N	115.96 10.35 -5.26 N	86.27 4.68 -38.05 N	84.22 1.93 -62.39 N	73.53 3.91 -23.21 N	
CALPINE_BP_GT1 23823	25.41 1.15 -12.50 N	37.75 3.00 -1.04 N	36.22 2.68 0.00 N	44.71 3.01 0.00 N	35.41 2.47 0.00 N	30.28 2.08 0.00 N	40.29 2.97 0.00 N	31.45 2.06 -5.20 N	69.93 3.19 -33.63 N	85.51 4.29 -40.68 N	86.46 4.63 -42.04 N	86.53 4.27 -44.47 N	86.26 4.75 -40.54 N	86.25 5.04 -37.38 N	85.09 4.72 -38.19 N	85.43 4.67 -38.39 N	84.75 4.30 -41.62 N	84.74 3.36 -50.59 N	85.08 3.50 -48.91 N	85.47 5.83 -25.49 N	115.96 10.35 -5.26 N	86.27 4.68 -38.05 N	84.22 1.93 -62.39 N	73.53 3.91 -23.21 N	
CALSPAN___DRP 24200	12.31 -0.65 -1.19 N	31.06 -2.65 0.00 N	30.85 -2.69 0.00 N	38.58 -3.13 0.00 N	30.22 -2.72 0.00 N	25.63 -2.58 0.00 N	34.21 -3.11 0.00 N	22.29 -1.89 0.00 N	30.12 -2.99 0.00 N	36.74 -3.80 0.00 N	36.10 -3.69 0.00 N	34.36 -3.43 0.00 N	37.04 -4.16 -0.22 N	39.31 -4.52 0.00 N	37.66 -4.67 -0.15 N	41.40 -4.29 -3.33 N	35.50 -3.98 -0.66 N	27.79 -3.01 0.00 N	28.49 -3.03 1.15 N	22.91 -4.35 26.89 N	25.46 -7.59 67.30 N	25.90 -3.45 14.19 N	15.63 -1.50 2.76 N	29.77 -4.20 12.44 N	
CARR STREET_E__SYR 24060	12.22 -0.15 -0.61 N	33.05 -0.65 0.00 N	32.86 -0.68 0.00 N	40.88 -0.82 0.00 N	32.23 -0.71 0.00 N	27.60 -0.60 0.00 N	36.56 -0.76 0.00 N	23.81 -0.37 0.00 N	32.65 -0.45 0.00 N	40.03 -0.51 0.00 N	39.36 -0.43 0.00 N	37.37 -0.42 0.00 N	40.54 -0.53 -0.10 N	43.24 -0.60 0.00 N	41.57 -0.68 -0.07 N	43.28 -0.63 -1.55 N	38.52 -0.61 -0.30 N	30.34 -0.46 0.00 N	32.20 -0.47 0.00 N	53.47 -0.69 0.00 N	99.61 -1.04 -0.30 N	43.02 -0.52 0.00 N	19.61 -0.29 0.00 N	45.50 -0.91 0.00 N	
CARTHAGE___PAPER 23857	11.52 -0.47 -0.22 N	32.35 -1.35 0.00 N	32.22 -1.33 0.00 N	40.07 -1.63 0.00 N	31.66 -1.29 0.00 N	27.20 -1.00 0.00 N	36.02 -1.30 0.00 N	23.46 -0.73 0.00 N	32.20 -0.90 0.00 N	39.49 -1.05 0.00 N	38.70 -1.09 0.00 N	36.71 -1.07 0.00 N	39.76 -1.25 -0.04 N	42.54 -1.29 0.00 N	40.84 -1.37 -0.03 N	41.53 -1.40 -0.56 N	37.66 -1.28 -0.11 N	29.84 -0.96 0.00 N	31.65 -1.02 0.00 N	52.50 -1.64 0.00 N	97.76 -2.70 -0.11 N	42.31 -1.23 0.00 N	19.30 -0.60 0.00 N	44.90 -1.51 0.00 N	
CE_DUNWOOD___DRP 24194	19.97 0.78 -7.42 N	35.71 2.01 0.00 N	35.33 1.79 0.00 N	43.74 2.03 0.00 N	34.61 1.67 0.00 N	29.66 1.46 0.00 N	39.36 2.04 0.00 N	25.57 1.38 0.00 N	35.33 2.22 0.00 N	43.64 3.10 0.00 N	43.22 3.43 0.00 N	40.93 3.14 0.00 N	45.74 3.51 -1.26 N	47.56 3.73 0.00 N	46.51 3.48 -0.85 N	64.64 3.47 -18.80 N	45.68 3.15 -3.70 N	33.26 2.46 0.00 N	35.21 2.56 0.02 N	57.99 4.26 0.42 N	110.93 8.05 -2.53 N	46.73 3.42 0.22 N	21.19 1.34 0.04 N	48.84 2.63 0.19 N	
CE_MILLWOOD___DRP 24193	19.96 0.76 -7.43 N	35.67 1.97 0.00 N	35.28 1.74 0.00 N	43.70 1.99 0.00 N	34.58 1.63 0.00 N	29.63 1.43 0.00 N	39.32 2.00 0.00 N	25.54 1.35 0.00 N	35.28 2.18 0.00 N	43.57 3.03 0.00 N	43.14 3.35 0.00 N	40.86 3.07 0.00 N	45.65 3.42 -1.26 N	47.47 3.64 0.00 N	46.43 3.40 -0.85 N	64.59 3.39 -18.84 N	45.61 3.07 -3.71 N	33.20 2.40 0.00 N	35.15 2.50 0.02 N	57.89 4.16 0.42 N	110.75 7.85 -2.54 N	46.65 3.33 0.22 N	21.16 1.31 0.04 N	48.78 2.57 0.19 N	
CE_NYC2_DRP 24202	20.07 0.87 -7.43 N	35.94 2.24 0.00 N	35.52 1.98 0.00 N	43.97 2.26 0.00 N	34.78 1.84 0.00 N	29.78 1.58 0.00 N	39.58 2.26 0.00 N	25.70 1.51 0.00 N	35.52 2.41 0.00 N	43.96 3.42 0.00 N	43.65 3.86 0.00 N	41.35 3.57 0.00 N	46.19 3.96 -1.26 N	48.05 4.22 0.00 N	46.97 3.94 -0.85 N	65.04 3.83 -18.84 N	46.09 3.55 -3.71 N	33.56 2.77 0.00 N	35.51 2.86 0.02 N	58.44 4.71 0.42 N	111.53 8.64 -2.54 N	47.11 3.79 0.22 N	21.36 1.51 0.04 N	49.11 2.90 0.19 N	
CE_NYC_DRP 24195	20.04 0.84 -7.43 N	35.87 2.17 0.00 N	35.45 1.91 0.00 N	43.87 2.16 0.00 N	34.72 1.77 0.00 N	29.73 1.53 0.00 N	39.51 2.19 0.00 N	25.66 1.48 0.00 N	35.49 2.38 0.00 N	43.89 3.35 0.00 N	43.53 3.74 0.00 N	41.24 3.45 -1.26 N	46.08 3.85 0.00 N	47.92 4.08 0.00 N	46.83 3.81 -0.85 N	64.98 3.78 -18.84 N	45.99 3.45 -3.71 N	33.49 2.69 0.00 N	35.45 2.80 0.02 N	58.39 4.66 0.42 N	111.63 8.73 -2.54 N	47.03 3.72 0.22 N	21.32 1.47 0.04 N	49.07 2.86 0.19 N	
CHAT_HIGH_FALL_HYD 323578	11.50 -0.27 0.00 N	33.24 -0.46 0.00 N	33.22 -0.32 0.00 N	41.30 -0.41 0.00 N	32.68 -0.26 0.00 N	27.96 -0.24 0.00 N	37.03 -0.29 0.00 N	23.91 -0.27 0.00 N	32.62 -0.49 0.00 N	39.80 -0.74 0.00 N	38.89 -0.90 0.00 N	36.97 -0.82 0.00 N	40.09 -0.88 0.00 N	42.92 -0.92 0.00 N	41.41 -0.77 0.00 N	41.58 -0.78 0.00 N	38.15 -0.68 0.00 N	30.25 -0.55 0.00 N	32.09 -0.58 0.00 N	53.22 -0.93 0.00 N	98.51 -1.84 0.00 N	42.81 -0.72 0.00 N	19.69 -0.20 0.00 N	46.27 -0.13 0.00 N	
CH_MIDHUDSON___DRP	20.39	35.71	35.34	43.81	34.67	29.73	39.39	25.56	35.30	43.56	43.10	40.83	45.69	47.43	46.44	65.64	45.79	33.18	35.13	57.86	110.87	46.61	21.15	48.81	

24192	0.76 -7.86 N	2.01 0.00 N	1.80 0.00 N	2.10 0.00 N	1.73 0.00 N	1.53 0.00 N	2.07 0.00 N	1.38 0.00 N	2.20 0.00 N	3.02 0.00 N	3.31 0.00 N	3.04 0.00 N	3.39 -1.33 N	3.59 0.00 N	3.36 -0.90 N	3.35 -19.92 N	3.04 -3.92 N	2.38 0.00 N	2.47 0.02 N	4.11 0.40 N	7.73 -2.79 N	3.28 0.21 N	1.30 0.04 N	2.59 0.18 N
CH_MISC_IPPS 23765	20.09 0.74 -7.58 N	35.62 1.92 0.00 N	35.23 1.68 0.00 N	43.64 1.94 0.00 N	34.56 1.61 0.00 N	29.69 1.49 0.00 N	39.31 2.00 0.00 N	25.54 1.36 0.00 N	35.28 2.18 0.00 N	43.50 2.97 0.00 N	43.06 3.27 0.00 N	40.79 3.00 0.00 N	45.59 3.34 -1.28 N	47.38 3.55 0.00 N	46.34 3.29 -0.86 N	64.85 3.29 -19.20 N	45.59 2.98 -3.78 N	33.16 2.35 0.00 N	35.11 2.46 0.02 N	57.79 4.05 0.41 N	110.66 7.68 -2.63 N	46.57 3.25 0.22 N	21.13 1.28 0.04 N	48.69 2.48 0.19 N
CH_RES_BVR_FALLS 23983	11.27 -0.12 0.38 N	33.48 -0.22 0.00 N	33.38 -0.16 0.00 N	41.46 -0.25 0.00 N	32.75 -0.20 0.00 N	28.03 -0.17 0.00 N	37.15 -0.17 0.00 N	24.07 -0.11 0.00 N	32.91 -0.19 0.00 N	40.26 -0.28 0.00 N	39.41 -0.38 0.00 N	37.38 -0.41 0.00 N	40.36 -0.55 0.06 N	43.24 -0.59 0.00 N	41.51 -0.62 0.04 N	40.75 -0.66 0.95 N	37.97 -0.67 0.19 N	30.30 -0.50 0.00 N	32.12 -0.55 0.00 N	53.22 -0.93 0.00 N	98.60 -1.57 0.18 N	42.90 -0.63 0.00 N	19.64 -0.25 0.00 N	45.92 -0.49 0.00 N
CH_RES_NIAGARA 23895	12.13 -0.73 -1.09 N	30.84 -2.86 0.00 N	30.64 -2.90 0.00 N	38.36 -3.34 0.00 N	30.06 -2.88 0.00 N	25.50 -2.70 0.00 N	33.91 -3.41 0.00 N	22.08 -2.10 0.00 N	29.65 -3.45 0.00 N	36.11 -4.43 0.00 N	35.34 -4.46 0.00 N	33.72 -4.07 0.00 N	36.31 -4.87 -0.21 N	38.53 -5.31 0.00 N	36.94 -5.38 -0.14 N	40.45 -5.02 -3.11 N	34.84 -4.60 -0.61 N	27.32 -3.48 0.00 N	27.92 -3.53 1.22 N	20.60 -5.08 28.47 N	19.91 -9.12 71.32 N	24.46 -4.05 15.02 N	15.27 -1.70 2.92 N	28.61 -4.63 13.17 N
CH_RES_SYRACUSE 23985	12.39 -0.09 -0.70 N	33.20 -0.50 0.00 N	33.00 -0.54 0.00 N	41.04 -0.67 0.00 N	32.35 -0.60 0.00 N	27.72 -0.48 0.00 N	36.74 -0.58 0.00 N	23.93 -0.25 0.00 N	32.81 -0.30 0.00 N	40.23 -0.31 0.00 N	39.56 -0.23 0.00 N	37.56 -0.23 0.00 N	40.76 -0.34 -0.12 N	43.43 -0.40 0.00 N	41.78 -0.48 -0.08 N	43.76 -0.44 -1.83 N	38.77 -0.42 -0.36 N	30.50 -0.30 0.00 N	32.39 -0.30 -0.02 N	54.25 -0.41 -0.51 N	101.51 -0.46 -1.63 N	43.53 -0.27 -0.27 N	19.76 -0.19 -0.05 N	45.92 -0.72 -0.23 N
COLONIE_LFGE_ 323577	21.89 0.64 -9.49 N	35.46 1.76 0.00 N	35.27 1.73 0.00 N	43.88 2.17 0.00 N	34.75 1.80 0.00 N	29.85 1.64 0.00 N	39.39 2.07 0.00 N	25.41 1.22 0.00 N	34.97 1.87 0.00 N	42.87 2.34 0.00 N	42.13 2.34 0.00 N	39.94 2.15 0.00 N	45.02 2.45 -1.61 N	46.38 2.55 0.00 N	45.70 2.44 -1.08 N	68.95 2.56 -24.03 N	45.84 2.29 -4.73 N	32.51 1.71 0.00 N	34.38 1.71 0.00 N	57.09 2.94 0.00 N	110.78 5.84 -4.59 N	45.80 2.26 0.00 N	20.75 0.85 0.00 N	48.54 2.13 0.00 N
CORNELL____ 23752	13.17 0.06 -1.34 N	33.48 -0.22 0.00 N	33.34 -0.20 0.00 N	41.33 -0.38 0.00 N	32.09 -0.85 0.00 N	27.70 -0.50 0.00 N	36.87 -0.45 0.00 N	24.10 -0.08 0.00 N	32.91 -0.19 0.00 N	40.33 -0.20 0.00 N	39.72 -0.07 0.00 N	37.65 -0.14 0.00 N	40.83 -0.37 -0.23 N	43.34 -0.50 0.00 N	41.63 -0.71 -0.16 N	45.27 -0.60 -3.50 N	38.91 -0.61 -0.69 N	30.39 -0.41 0.00 N	32.29 -0.36 0.03 N	53.14 -0.41 0.60 N	99.35 -0.14 0.86 N	42.97 -0.25 0.32 N	19.70 -0.13 0.06 N	45.04 -1.09 0.28 N
COXSACKIE___GT 23611	20.98 0.90 -8.32 N	36.08 2.37 0.00 N	35.77 2.23 0.00 N	44.42 2.72 0.00 N	35.14 2.20 0.00 N	30.14 1.94 0.00 N	39.88 2.56 0.00 N	25.87 1.69 0.00 N	35.63 2.53 0.00 N	43.84 3.31 0.00 N	43.23 3.44 0.00 N	41.00 3.21 0.00 N	45.93 3.55 -1.41 N	47.58 3.75 0.00 N	46.63 3.50 -0.95 N	66.97 3.53 -21.07 N	46.18 3.20 -4.15 N	33.30 2.50 0.00 N	35.27 2.61 0.02 N	58.12 4.35 0.38 N	111.75 8.36 -3.05 N	46.80 3.47 0.20 N	21.25 1.40 0.04 N	49.35 3.12 0.18 N
CRESCENT___HYD 24018	21.89 0.64 -9.49 N	35.46 1.76 0.00 N	35.27 1.73 0.00 N	43.88 2.17 0.00 N	34.75 1.80 0.00 N	29.85 1.64 0.00 N	39.39 2.07 0.00 N	25.41 1.22 0.00 N	34.97 1.87 0.00 N	42.87 2.34 0.00 N	42.13 2.34 0.00 N	39.94 2.15 0.00 N	45.02 2.45 -1.61 N	46.38 2.55 0.00 N	45.70 2.44 -1.08 N	68.95 2.56 -24.03 N	45.84 2.29 -4.73 N	32.51 1.71 0.00 N	34.38 1.71 0.00 N	57.09 2.94 0.00 N	110.78 5.84 -4.59 N	45.80 2.26 0.00 N	20.75 0.85 0.00 N	48.54 2.13 0.00 N
CRUCIBLE_METL_DRP 24180	12.39 -0.09 -0.70 N	33.20 -0.50 0.00 N	33.00 -0.54 0.00 N	41.04 -0.67 0.00 N	32.35 -0.60 0.00 N	27.72 -0.48 0.00 N	36.74 -0.58 0.00 N	23.93 -0.25 0.00 N	32.81 -0.30 0.00 N	40.23 -0.31 0.00 N	39.56 -0.23 0.00 N	37.56 -0.23 0.00 N	40.76 -0.34 -0.12 N	43.43 -0.40 0.00 N	41.78 -0.48 -0.08 N	43.76 -0.44 -1.83 N	38.77 -0.42 -0.36 N	30.50 -0.30 0.00 N	32.39 -0.30 -0.02 N	54.25 -0.41 -0.51 N	101.51 -0.46 -1.63 N	43.53 -0.27 -0.27 N	19.76 -0.19 -0.05 N	45.92 -0.72 -0.23 N
DANSKAMMER___1 23586	20.09 0.74 -7.58 N	35.62 1.92 0.00 N	35.23 1.68 0.00 N	43.64 1.94 0.00 N	34.56 1.61 0.00 N	29.69 1.49 0.00 N	39.31 2.00 0.00 N	25.54 1.36 0.00 N	35.28 2.18 0.00 N	43.50 2.97 0.00 N	43.06 3.27 0.00 N	40.79 3.00 0.00 N	45.59 3.34 -1.28 N	47.38 3.55 0.00 N	46.34 3.29 -0.86 N	64.85 3.29 -19.20 N	45.59 2.98 -3.78 N	33.16 2.35 0.00 N	35.11 2.46 0.02 N	57.79 4.05 0.41 N	110.66 7.68 -2.63 N	46.57 3.25 0.22 N	21.13 1.28 0.04 N	48.69 2.48 0.19 N
DANSKAMMER___2 23589	20.09 0.74 -7.58 N	35.62 1.92 0.00 N	35.23 1.68 0.00 N	43.64 1.94 0.00 N	34.56 1.61 0.00 N	29.69 1.49 0.00 N	39.31 2.00 0.00 N	25.54 1.36 0.00 N	35.28 2.18 0.00 N	43.50 2.97 0.00 N	43.06 3.27 0.00 N	40.79 3.00 0.00 N	45.59 3.34 -1.28 N	47.38 3.55 0.00 N	46.34 3.29 -0.86 N	64.85 3.29 -19.20 N	45.59 2.98 -3.78 N	33.16 2.35 0.00 N	35.11 2.46 0.02 N	57.79 4.05 0.41 N	110.66 7.68 -2.63 N	46.57 3.25 0.22 N	21.13 1.28 0.04 N	48.69 2.48 0.19 N
DANSKAMMER___3 23590	20.09 0.74 -7.58 N	35.62 1.92 0.00 N	35.23 1.68 0.00 N	43.64 1.94 0.00 N	34.56 1.61 0.00 N	29.69 1.49 0.00 N	39.31 2.00 0.00 N	25.54 1.36 0.00 N	35.28 2.18 0.00 N	43.50 2.97 0.00 N	43.06 3.27 0.00 N	40.79 3.00 0.00 N	45.59 3.34 -1.28 N	47.38 3.55 0.00 N	46.34 3.29 -0.86 N	64.85 3.29 -19.20 N	45.59 2.98 -3.78 N	33.16 2.35 0.00 N	35.11 2.46 0.02 N	57.79 4.05 0.41 N	110.66 7.68 -2.63 N	46.57 3.25 0.22 N	21.13 1.28 0.04 N	48.69 2.48 0.19 N
DANSKAMMER___4 23591	20.09 0.74 -7.58 N	35.62 1.92 0.00 N	35.23 1.68 0.00 N	43.64 1.94 0.00 N	34.56 1.61 0.00 N	29.69 1.49 0.00 N	39.31 2.00 0.00 N	25.54 1.36 0.00 N	35.28 2.18 0.00 N	43.50 2.97 0.00 N	43.06 3.27 0.00 N	40.79 3.00 0.00 N	45.59 3.34 -1.28 N	47.38 3.55 0.00 N	46.34 3.29 -0.86 N	64.85 3.29 -19.20 N	45.59 2.98 -3.78 N	33.16 2.35 0.00 N	35.11 2.46 0.02 N	57.79 4.05 0.41 N	110.66 7.68 -2.63 N	46.57 3.25 0.22 N	21.13 1.28 0.04 N	48.69 2.48 0.19 N

DANSKAMMER___DIESEL 23592	20.09 0.74 -7.58 N	35.62 1.92 0.00 N	35.23 1.68 0.00 N	43.64 1.94 0.00 N	34.56 1.61 0.00 N	29.69 1.49 0.00 N	39.31 2.00 0.00 N	25.54 1.36 0.00 N	35.28 2.18 0.00 N	43.50 2.97 0.00 N	43.06 3.27 0.00 N	40.79 3.00 0.00 N	45.59 3.34 -1.28 N	47.38 3.55 0.00 N	46.34 3.29 -0.86 N	64.85 3.29 -19.20 N	45.59 2.98 -3.78 N	33.16 2.35 0.00 N	35.11 2.46 0.02 N	57.79 4.05 0.41 N	110.66 7.68 -2.63 N	46.57 3.25 0.22 N	21.13 1.28 0.04 N	48.69 2.48 0.19 N
DASHVILLE___HYD 23610	20.16 0.73 -7.65 N	35.60 1.89 0.00 N	35.22 1.68 0.00 N	43.62 1.91 0.00 N	34.52 1.58 0.00 N	29.62 1.42 0.00 N	39.25 1.93 0.00 N	25.50 1.31 0.00 N	35.25 2.14 0.00 N	43.54 3.00 0.00 N	43.14 3.35 0.00 N	40.86 3.08 0.00 N	45.68 3.41 -1.30 N	47.47 3.63 0.00 N	46.42 3.37 -0.87 N	65.11 3.35 -19.39 N	45.69 3.04 -3.82 N	33.20 2.40 0.00 N	35.15 2.50 0.02 N	57.86 4.12 0.41 N	110.55 7.53 -2.67 N	46.62 3.30 0.22 N	21.16 1.30 0.04 N	48.69 2.47 0.19 N
DOGLEVILLE___HYD 23807	12.21 0.62 0.18 N	35.38 1.67 0.00 N	35.19 1.65 0.00 N	43.75 2.04 0.00 N	34.51 1.57 0.00 N	29.62 1.42 0.00 N	39.21 1.90 0.00 N	25.43 1.25 0.00 N	35.05 1.95 0.00 N	42.95 2.41 0.00 N	42.29 2.51 0.00 N	40.03 2.24 0.00 N	43.39 2.45 0.03 N	46.42 2.59 0.00 N	44.57 2.41 0.02 N	44.44 2.53 0.46 N	41.02 2.28 0.09 N	32.59 1.79 0.00 N	34.52 1.85 0.00 N	57.26 3.11 0.00 N	106.17 5.90 0.09 N	45.86 2.32 0.00 N	20.86 0.96 0.00 N	48.46 2.05 0.00 N
DUNKIRK___1 23563	12.34 -0.74 -1.30 N	30.72 -2.99 0.00 N	30.50 -3.04 0.00 N	38.05 -3.66 0.00 N	29.77 -3.17 0.00 N	25.22 -2.98 0.00 N	33.96 -3.35 0.00 N	22.12 -2.06 0.00 N	30.16 -2.95 0.00 N	36.85 -3.69 0.00 N	36.47 -3.32 0.00 N	34.53 -3.25 0.00 N	37.29 -3.92 -0.24 N	39.64 -4.19 0.00 N	37.88 -4.46 -0.16 N	41.94 -4.02 -3.59 N	35.72 -3.81 -0.71 N	27.91 -2.89 0.00 N	28.74 -2.90 1.03 N	25.71 -4.29 24.15 N	32.84 -7.19 60.32 N	27.37 -3.43 12.74 N	15.77 -1.64 2.48 N	30.68 -4.56 11.17 N
DUNKIRK___2 23564	12.34 -0.74 -1.30 N	30.72 -2.99 0.00 N	30.50 -3.04 0.00 N	38.05 -3.66 0.00 N	29.77 -3.17 0.00 N	25.22 -2.98 0.00 N	33.96 -3.35 0.00 N	22.12 -2.06 0.00 N	30.16 -2.95 0.00 N	36.85 -3.69 0.00 N	36.47 -3.32 0.00 N	34.53 -3.25 0.00 N	37.29 -3.92 -0.24 N	39.64 -4.19 0.00 N	37.88 -4.46 -0.16 N	41.94 -4.02 -3.59 N	35.72 -3.81 -0.71 N	27.91 -2.89 0.00 N	28.74 -2.90 1.03 N	25.71 -4.29 24.15 N	32.84 -7.19 60.32 N	27.37 -3.43 12.74 N	15.77 -1.64 2.48 N	30.68 -4.56 11.17 N
DUNKIRK___3 23565	12.37 -0.70 -1.30 N	30.83 -2.87 0.00 N	30.63 -2.91 0.00 N	38.23 -3.47 0.00 N	29.92 -3.03 0.00 N	25.33 -2.87 0.00 N	34.10 -3.22 0.00 N	22.22 -1.97 0.00 N	30.25 -2.85 0.00 N	36.97 -3.57 0.00 N	36.56 -3.23 0.00 N	34.63 -3.16 0.00 N	37.41 -3.80 -0.24 N	39.75 -4.09 0.00 N	38.00 -4.34 -0.16 N	42.04 -3.91 -3.58 N	35.83 -3.71 -0.71 N	27.99 -2.81 0.00 N	28.82 -2.81 1.04 N	25.80 -4.14 24.22 N	32.93 -6.94 60.48 N	27.46 -3.30 12.78 N	15.83 -1.58 2.49 N	30.82 -4.39 11.20 N
DUNKIRK___4 23566	12.37 -0.70 -1.30 N	30.83 -2.87 0.00 N	30.63 -2.91 0.00 N	38.23 -3.47 0.00 N	29.92 -3.03 0.00 N	25.33 -2.87 0.00 N	34.10 -3.22 0.00 N	22.22 -1.97 0.00 N	30.25 -2.85 0.00 N	36.97 -3.57 0.00 N	36.56 -3.23 0.00 N	34.63 -3.16 0.00 N	37.41 -3.80 -0.24 N	39.75 -4.09 0.00 N	38.00 -4.34 -0.16 N	42.04 -3.91 -3.58 N	35.83 -3.71 -0.71 N	27.99 -2.81 0.00 N	28.82 -2.81 1.04 N	25.80 -4.14 24.22 N	32.93 -6.94 60.48 N	27.46 -3.30 12.78 N	15.83 -1.58 2.49 N	30.82 -4.39 11.20 N
EAST HAMPTON___GT 23717	25.77 1.50 -12.50 N	38.93 4.19 -1.04 N	37.32 3.78 0.00 N	46.03 4.33 0.00 N	36.47 3.53 0.00 N	31.15 2.95 0.00 N	41.56 4.24 0.00 N	32.20 2.82 -5.20 N	70.72 3.99 -33.63 N	86.46 5.24 -40.68 N	87.43 5.60 -42.04 N	87.45 5.19 -44.47 N	87.24 5.72 -40.54 N	87.26 6.05 -37.38 N	86.09 5.71 -38.19 N	86.36 5.60 -38.39 N	85.68 5.23 -41.62 N	85.48 4.09 -50.59 N	85.83 4.26 -48.91 N	86.78 7.14 -25.49 N	118.22 12.61 -5.26 N	87.28 5.69 -38.05 N	84.68 2.40 -62.39 N	74.49 4.87 -23.21 N
EAST RIVER___6 23660	20.05 0.85 -7.43 N	35.89 2.19 0.00 N	35.46 1.93 0.00 N	43.89 2.18 0.00 N	34.73 1.78 0.00 N	29.75 1.55 0.00 N	39.53 2.22 0.00 N	25.67 1.48 0.00 N	35.50 2.40 0.00 N	43.91 3.37 0.00 N	43.57 3.78 0.00 N	41.27 3.48 0.00 N	46.10 3.87 -1.26 N	47.94 4.11 0.00 N	46.86 3.84 -0.85 N	65.01 3.81 -18.84 N	46.00 3.47 -3.71 N	33.51 2.71 0.00 N	35.48 2.83 0.02 N	58.45 4.72 0.42 N	111.72 8.83 -2.54 N	47.07 3.75 0.22 N	21.34 1.49 0.04 N	49.10 2.88 0.19 N
EAST RIVER___7 23524	20.05 0.85 -7.43 N	35.89 2.19 0.00 N	35.46 1.93 0.00 N	43.89 2.18 0.00 N	34.73 1.78 0.00 N	29.75 1.55 0.00 N	39.53 2.22 0.00 N	25.67 1.48 0.00 N	35.50 2.40 0.00 N	43.91 3.37 0.00 N	43.57 3.78 0.00 N	41.27 3.48 0.00 N	46.10 3.87 -1.26 N	47.94 4.11 0.00 N	46.86 3.84 -0.85 N	65.01 3.81 -18.84 N	46.00 3.47 -3.71 N	33.51 2.71 0.00 N	35.48 2.83 0.02 N	58.45 4.72 0.42 N	111.72 8.83 -2.54 N	47.07 3.75 0.22 N	21.34 1.49 0.04 N	49.10 2.88 0.19 N
EAST_HAMPTON___DIESEL 23722	25.77 1.50 -12.50 N	38.93 4.19 -1.04 N	37.32 3.78 0.00 N	46.03 4.33 0.00 N	36.47 3.53 0.00 N	31.15 2.95 0.00 N	41.56 4.24 0.00 N	32.20 2.82 -5.20 N	70.72 3.99 -33.63 N	86.46 5.24 -40.68 N	87.43 5.60 -42.04 N	87.45 5.19 -44.47 N	87.24 5.72 -40.54 N	87.26 6.05 -37.38 N	86.09 5.71 -38.19 N	86.36 5.60 -38.39 N	85.68 5.23 -41.62 N	85.48 4.09 -50.59 N	85.83 4.26 -48.91 N	86.78 7.14 -25.49 N	118.22 12.61 -5.26 N	87.28 5.69 -38.05 N	84.68 2.40 -62.39 N	74.49 4.87 -23.21 N
EAST_RIVER___1 323558	20.04 0.84 -7.43 N	35.87 2.17 0.00 N	35.45 1.91 0.00 N	43.87 2.16 0.00 N	34.72 1.77 0.00 N	29.73 1.53 0.00 N	39.51 2.19 0.00 N	25.66 1.48 0.00 N	35.49 2.38 0.00 N	43.89 3.35 0.00 N	43.53 3.74 0.00 N	41.24 3.45 0.00 N	46.08 3.85 -1.26 N	47.92 4.08 0.00 N	46.83 3.81 -0.85 N	64.98 3.78 -18.84 N	45.99 3.45 -3.71 N	33.49 2.69 0.00 N	35.45 2.80 0.02 N	58.39 4.66 0.42 N	111.63 8.73 -2.54 N	47.03 3.72 0.22 N	21.32 1.47 0.04 N	49.07 2.86 0.19 N
EAST_RIVER___2 323559	20.05 0.85 -7.43 N	35.89 2.19 0.00 N	35.46 1.93 0.00 N	43.89 2.18 0.00 N	34.73 1.78 0.00 N	29.75 1.55 0.00 N	39.53 2.22 0.00 N	25.67 1.48 0.00 N	35.50 2.40 0.00 N	43.91 3.37 0.00 N	43.57 3.78 0.00 N	41.27 3.48 0.00 N	46.10 3.87 -1.26 N	47.94 4.11 0.00 N	46.86 3.84 -0.85 N	65.01 3.81 -18.84 N	46.00 3.47 -3.71 N	33.51 2.71 0.00 N	35.48 2.83 0.02 N	58.45 4.72 0.42 N	111.72 8.83 -2.54 N	47.07 3.75 0.22 N	21.34 1.49 0.04 N	49.10 2.88 0.19 N
ELEC_TRO_TEK 24086	25.25 0.98 -12.50	37.34 2.60 -1.04	35.84 2.30 0.00	44.26 2.55 0.00	35.02 2.07 0.00	29.96 1.75 0.00	39.84 2.52 0.00	31.11 1.73 -5.20	69.47 2.73 -33.63	84.94 3.72 -40.68	85.90 4.08 -42.04	86.01 3.75 -44.47	85.70 4.18 -40.54	85.67 4.46 -37.38	84.54 4.17 -38.19	84.88 4.12 -38.39	84.23 3.78 -41.62	84.34 2.96 -50.59	84.66 3.08 -48.91	84.76 5.12 -25.49	114.64 9.03 -5.26	85.66 4.07 -38.05	83.94 1.66 -62.39	72.96 3.34 -23.21

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	24.07 0.35 -11.95 N	34.54 0.84 0.00 N	34.31 0.77 0.00 N	42.73 1.03 0.00 N	33.84 0.89 0.00 N	28.95 0.74 0.00 N	38.48 1.16 0.00 N	25.07 0.89 0.00 N	34.52 1.41 0.00 N	42.39 1.85 0.00 N	41.57 1.79 0.00 N	39.45 1.67 0.00 N	44.65 1.66 -2.02 N	45.56 1.73 0.00 N	45.04 1.50 -1.36 N	74.09 1.45 -30.28 N	46.09 1.30 -5.96 N	31.88 1.08 0.00 N	33.83 1.18 0.02 N	55.66 2.01 0.50 N	109.50 4.62 -4.52 N	45.20 1.93 0.26 N	20.62 0.78 0.05 N	47.77 1.59 0.23 N	
E_CANADA_MHWK_HY 24050	12.21 0.62 0.18 N	35.38 1.67 0.00 N	35.19 1.65 0.00 N	43.75 2.04 0.00 N	34.51 1.57 0.00 N	29.62 1.42 0.00 N	39.21 1.90 0.00 N	25.43 1.25 0.00 N	35.05 1.95 0.00 N	42.95 2.41 0.00 N	42.29 2.51 0.00 N	40.03 2.24 0.00 N	43.39 2.45 0.03 N	46.42 2.59 0.00 N	44.57 2.41 0.02 N	44.44 2.53 0.46 N	41.02 2.28 0.09 N	32.59 1.79 0.00 N	34.52 1.85 0.00 N	57.26 3.11 0.00 N	106.17 5.90 0.09 N	45.86 2.32 0.00 N	20.86 0.96 0.00 N	48.46 2.05 0.00 N	
E_FISHKILL___LBMP 23776	20.05 0.73 -7.55 N	35.63 1.93 0.00 N	35.27 1.73 0.00 N	43.71 2.00 0.00 N	34.59 1.64 0.00 N	29.65 1.45 0.00 N	39.29 1.98 0.00 N	25.49 1.31 0.00 N	35.19 2.09 0.00 N	43.42 2.88 0.00 N	42.94 3.15 0.00 N	40.68 2.89 0.00 N	45.48 3.23 -1.28 N	47.25 3.42 0.00 N	46.24 3.20 -0.86 N	64.70 3.20 -19.13 N	45.50 2.90 -3.77 N	33.07 2.27 0.00 N	35.00 2.35 0.02 N	57.64 3.90 0.41 N	110.38 7.42 -2.61 N	46.44 3.12 0.22 N	21.08 1.23 0.04 N	48.69 2.47 0.19 N	
FAR ROCKAWAY___4 23548	25.49 1.23 -12.50 N	37.93 3.18 -1.04 N	36.41 2.87 0.00 N	44.94 3.23 0.00 N	35.56 2.62 0.00 N	30.40 2.19 0.00 N	40.42 3.10 0.00 N	31.53 2.14 -5.20 N	70.07 3.33 -33.63 N	85.70 4.48 -40.68 N	86.65 4.83 -42.04 N	86.74 4.49 -44.47 N	86.49 4.98 -40.54 N	86.52 5.31 -37.38 N	85.36 4.99 -38.19 N	85.71 4.94 -38.39 N	84.99 4.54 -41.62 N	85.00 3.61 -50.59 N	85.35 3.78 -48.91 N	85.51 5.88 -25.49 N	116.03 10.42 -5.26 N	86.29 4.69 -38.05 N	84.25 1.96 -62.39 N	73.96 4.35 -23.21 N	
FARRAGUT___LBMP 323566	20.03 0.83 -7.43 N	35.84 2.13 0.00 N	35.42 1.88 0.00 N	43.84 2.13 0.00 N	34.68 1.74 0.00 N	29.71 1.51 0.00 N	39.48 2.16 0.00 N	25.64 1.46 0.00 N	35.46 2.36 0.00 N	43.86 3.32 0.00 N	43.51 3.72 0.00 N	41.20 3.41 0.00 N	46.04 3.81 -1.26 N	47.88 4.04 0.00 N	46.81 3.78 -0.85 N	64.94 3.74 -18.84 N	45.95 3.41 -3.71 N	33.46 2.66 0.00 N	35.41 2.76 0.02 N	58.34 4.61 0.42 N	111.51 8.62 -2.54 N	46.99 3.67 0.22 N	21.31 1.46 0.04 N	49.03 2.82 0.19 N	
FENNER___WINDPWR 24204	12.22 0.09 -0.36 N	33.74 0.03 0.00 N	33.55 0.01 0.00 N	41.70 -0.01 0.00 N	32.82 -0.12 0.00 N	28.15 -0.05 0.00 N	37.39 0.07 0.00 N	24.36 0.17 0.00 N	33.43 0.33 0.00 N	41.01 0.47 0.00 N	40.31 0.52 0.00 N	38.25 0.46 0.00 N	41.44 0.41 -0.06 N	44.22 0.39 0.00 N	42.48 0.26 -0.04 N	43.60 0.29 -0.94 N	39.13 0.11 -0.18 N	30.90 0.10 0.00 N	32.80 0.13 0.00 N	54.44 0.29 0.00 N	101.39 0.86 -0.18 N	43.83 0.30 0.00 N	19.96 0.07 0.00 N	46.26 -0.14 0.00 N	
FIBERTEK___ENERGY 23856	12.39 -0.09 -0.70 N	33.20 -0.50 0.00 N	33.00 -0.54 0.00 N	41.04 -0.67 0.00 N	32.35 -0.60 0.00 N	27.72 -0.48 0.00 N	36.74 -0.58 0.00 N	23.93 -0.25 0.00 N	32.81 -0.30 0.00 N	40.23 -0.31 0.00 N	39.56 -0.23 0.00 N	37.56 -0.23 0.00 N	40.76 -0.34 -0.12 N	43.43 -0.40 0.00 N	41.78 -0.48 -0.08 N	43.76 -0.44 -1.83 N	38.77 -0.42 -0.36 N	30.50 -0.30 0.00 N	32.39 -0.30 -0.02 N	54.25 -0.41 -0.51 N	101.51 -0.46 -1.63 N	43.53 -0.27 -0.27 N	19.76 -0.19 -0.05 N	45.92 -0.72 -0.23 N	
FITZPATRICK____ 23598	11.86 -0.35 -0.44 N	32.57 -1.14 0.00 N	32.38 -1.16 0.00 N	40.28 -1.43 0.00 N	31.79 -1.15 0.00 N	27.20 -1.00 0.00 N	36.02 -1.30 0.00 N	23.44 -0.74 0.00 N	32.10 -1.01 0.00 N	39.33 -1.21 0.00 N	38.63 -1.16 0.00 N	36.69 -1.10 0.00 N	39.79 -1.25 -0.07 N	42.47 -1.37 0.00 N	40.86 -1.37 -0.05 N	42.13 -1.35 -1.11 N	37.81 -1.24 -0.22 N	29.85 -0.95 0.00 N	31.66 -1.01 0.00 N	52.55 -1.60 0.00 N	97.75 -2.82 -0.21 N	42.27 -1.27 0.00 N	19.30 -0.60 0.00 N	44.85 -1.56 0.00 N	
FORT ORANGE____ 23900	21.68 0.65 -9.26 N	35.49 1.79 0.00 N	35.26 1.72 0.00 N	43.84 2.13 0.00 N	34.68 1.74 0.00 N	29.75 1.55 0.00 N	39.31 2.00 0.00 N	25.42 1.23 0.00 N	34.96 1.86 0.00 N	42.93 2.39 0.00 N	42.24 2.45 0.00 N	40.04 2.25 0.00 N	45.06 2.52 -1.57 N	46.49 2.66 0.00 N	45.75 2.51 -1.06 N	68.41 2.58 -23.46 N	45.78 2.33 -4.62 N	32.58 1.78 0.00 N	34.49 1.82 0.00 N	57.20 3.05 0.00 N	110.84 6.01 -4.48 N	45.95 2.41 0.00 N	20.83 0.94 0.00 N	48.63 2.22 0.00 N	
FORT_DRUM_COGEN 23780	11.51 -0.51 -0.25 N	32.19 -1.52 0.00 N	32.05 -1.49 0.00 N	39.87 -1.84 0.00 N	31.50 -1.45 0.00 N	27.05 -1.15 0.00 N	35.86 -1.47 0.00 N	23.36 -0.82 0.00 N	32.10 -1.00 0.00 N	39.38 -1.16 0.00 N	38.59 -1.20 0.00 N	36.61 -1.18 0.00 N	39.65 -1.37 -0.04 N	42.42 -1.41 0.00 N	40.71 -1.50 -0.03 N	41.47 -1.53 -0.63 N	37.55 -1.40 -0.12 N	29.74 -1.06 0.00 N	31.55 -1.12 0.00 N	52.35 -1.80 0.00 N	97.51 -2.96 -0.12 N	42.18 -1.36 0.00 N	19.22 -0.67 0.00 N	44.70 -1.71 0.00 N	
FPL FAR_ROCK_GT1 24212	25.49 1.23 -12.50 N	37.93 3.18 -1.04 N	36.41 2.87 0.00 N	44.94 3.23 0.00 N	35.56 2.62 0.00 N	30.40 2.19 0.00 N	40.42 3.10 0.00 N	31.53 2.14 -5.20 N	70.07 3.33 -33.63 N	85.70 4.48 -40.68 N	86.65 4.83 -42.04 N	86.74 4.49 -44.47 N	86.49 4.98 -40.54 N	86.52 5.31 -37.38 N	85.36 4.99 -38.19 N	85.71 4.94 -38.39 N	84.99 4.54 -41.62 N	85.00 3.61 -50.59 N	85.35 3.78 -48.91 N	85.51 5.88 -25.49 N	116.03 10.42 -5.26 N	86.29 4.69 -38.05 N	84.25 1.96 -62.39 N	73.96 4.35 -23.21 N	
FPL FAR_ROCK_GT2 23815	25.49 1.23 -12.50 N	37.93 3.18 -1.04 N	36.41 2.87 0.00 N	44.94 3.23 0.00 N	35.56 2.62 0.00 N	30.40 2.19 0.00 N	40.42 3.10 0.00 N	31.53 2.14 -5.20 N	70.07 3.33 -33.63 N	85.70 4.48 -40.68 N	86.65 4.83 -42.04 N	86.74 4.49 -44.47 N	86.49 4.98 -40.54 N	86.52 5.31 -37.38 N	85.36 4.99 -38.19 N	85.71 4.94 -38.39 N	84.99 4.54 -41.62 N	85.00 3.61 -50.59 N	85.35 3.78 -48.91 N	85.51 5.88 -25.49 N	116.03 10.42 -5.26 N	86.29 4.69 -38.05 N	84.25 1.96 -62.39 N	73.96 4.35 -23.21 N	
FRANKLIN_FALL_HYD 24054	11.67 -0.10 0.00 N	33.84 0.14 0.00 N	33.88 0.33 0.00 N	42.17 0.46 0.00 N	33.37 0.42 0.00 N	28.58 0.38 0.00 N	37.92 0.60 0.00 N	24.55 0.36 0.00 N	33.52 0.41 0.00 N	40.83 0.30 0.00 N	39.88 0.09 0.00 N	37.87 0.08 0.00 N	41.00 0.03 0.00 N	43.89 0.06 0.00 N	42.30 0.12 0.00 N	42.44 0.08 0.00 N	38.95 0.12 0.00 N	30.90 0.10 0.00 N	32.81 0.14 0.00 N	54.42 0.27 0.00 N	100.83 0.48 0.00 N	43.82 0.28 0.00 N	20.14 0.24 0.00 N	47.20 0.79 0.00 N	
FREEPORT_EQUS_GT1	25.46	37.85	36.32	44.85	35.51	30.35	40.39	31.52	70.05	85.67	86.61	86.68	86.42	86.43	85.26	85.60	84.90	84.87	85.21	85.70	116.46	86.46	84.29	73.70	

23764	1.19 -12.50 N	3.11 -1.04 N	2.78 0.00 N	3.14 0.00 N	2.56 0.00 N	2.15 0.00 N	3.07 0.00 N	2.14 -5.20 N	3.31 -33.63 N	4.45 -40.68 N	4.79 -42.04 N	4.42 -44.47 N	4.91 -40.54 N	5.22 -37.38 N	4.88 -38.19 N	4.84 -38.39 N	4.46 -41.62 N	3.48 -50.59 N	3.64 -48.91 N	6.06 -25.49 N	10.85 -5.26 N	4.87 -38.05 N	2.01 -62.39 N	4.08 -23.21 N
FULTON COGEN____ 23766	12.11 -0.22 -0.56 N	32.86 -0.85 0.00 N	32.65 -0.89 0.00 N	40.61 -1.09 0.00 N	32.04 -0.91 0.00 N	27.43 -0.77 0.00 N	36.35 -0.97 0.00 N	23.68 -0.50 0.00 N	32.47 -0.63 0.00 N	39.82 -0.72 0.00 N	39.14 -0.65 0.00 N	37.18 -0.61 0.00 N	40.33 -0.73 -0.10 N	43.01 -0.82 0.00 N	41.38 -0.87 -0.06 N	42.96 -0.84 -0.79 N	38.32 -0.79 -0.61 N	30.19 -0.61 -0.62 N	32.05 -0.62 0.00 N	53.20 -0.95 0.00 N	99.09 -1.54 -0.27 N	42.81 -0.73 0.00 N	19.51 -0.39 0.00 N	45.29 -1.11 0.00 N
Freeport____CT2 23818	25.46 1.19 -12.50 N	37.85 3.11 -1.04 N	36.32 2.78 0.00 N	44.85 3.14 0.00 N	35.51 2.56 0.00 N	30.35 2.15 0.00 N	40.39 3.07 0.00 N	31.52 2.14 -5.20 N	70.05 3.31 -33.63 N	85.67 4.45 -40.68 N	86.61 4.79 -42.04 N	86.68 4.42 -44.47 N	86.42 4.91 -40.54 N	86.43 5.22 -37.38 N	85.26 4.88 -38.19 N	85.60 4.84 -38.39 N	84.90 4.46 -41.62 N	84.87 3.48 -50.59 N	85.21 3.64 -48.91 N	85.70 6.06 -25.49 N	116.46 10.85 -5.26 N	86.46 4.87 -38.05 N	84.29 2.01 -62.39 N	73.70 4.08 -23.21 N
G.F.CEMENT____DRP 24184	22.14 0.67 -9.70 N	35.61 1.90 0.00 N	35.44 1.91 0.00 N	44.08 2.37 0.00 N	34.91 1.96 0.00 N	30.01 1.81 0.00 N	39.70 2.38 0.00 N	25.60 1.41 0.00 N	35.34 2.23 0.00 N	43.35 2.81 0.00 N	42.47 2.68 0.00 N	40.21 2.42 0.00 N	45.37 2.76 -1.64 N	46.67 2.84 0.00 N	46.03 2.74 -1.11 N	69.85 2.91 -24.58 N	46.26 2.59 -4.84 N	32.73 1.93 0.00 N	34.61 1.94 0.00 N	57.58 3.44 0.00 N	112.09 7.05 -4.69 N	46.16 2.63 0.00 N	20.86 0.96 0.00 N	48.82 2.41 0.00 N
GARDENVILLE____LBMP 24039	12.28 -0.67 -1.18 N	31.00 -2.71 0.00 N	30.79 -2.75 0.00 N	38.51 -3.20 0.00 N	30.17 -2.78 0.00 N	25.56 -2.64 0.00 N	34.17 -3.15 0.00 N	22.25 -1.93 0.00 N	30.07 -3.03 0.00 N	36.70 -3.84 0.00 N	36.06 -3.73 0.00 N	34.30 -3.49 0.00 N	36.99 -4.20 -0.22 N	39.27 -4.56 0.00 N	37.61 -4.72 -0.15 N	41.32 -4.34 -3.30 N	35.44 -4.03 -0.65 N	27.76 -3.04 0.00 N	28.42 -3.07 1.18 N	22.26 -4.41 27.47 N	23.88 -7.70 68.77 N	25.53 -3.51 14.50 N	15.54 -1.54 2.82 N	29.42 -4.28 12.71 N
GENERAL____MILLS 23808	12.31 -0.65 -1.19 N	31.06 -2.65 0.00 N	30.85 -2.69 0.00 N	38.58 -3.13 0.00 N	30.22 -2.72 0.00 N	25.63 -2.58 0.00 N	34.21 -3.11 0.00 N	22.29 -1.89 0.00 N	30.12 -2.99 0.00 N	36.74 -3.80 0.00 N	36.10 -3.69 0.00 N	34.36 -3.43 0.00 N	37.04 -4.16 -0.22 N	39.31 -4.52 0.00 N	37.66 -4.67 -0.15 N	41.40 -4.29 -3.33 N	35.50 -3.98 -0.66 N	27.79 -3.01 0.00 N	28.49 -3.03 1.15 N	22.91 -4.35 26.89 N	25.46 -7.59 67.30 N	25.90 -3.45 14.19 N	15.63 -1.50 2.76 N	29.77 -4.20 12.44 N
GE_PLASTICS____DRP 24183	21.64 0.51 -9.35 N	35.11 1.41 0.00 N	34.89 1.35 0.00 N	43.41 1.70 0.00 N	34.33 1.38 0.00 N	29.45 1.25 0.00 N	38.84 1.52 0.00 N	25.11 0.92 0.00 N	34.35 1.25 0.00 N	42.05 1.51 0.00 N	41.26 1.47 0.00 N	39.17 1.38 0.00 N	44.17 1.62 -1.58 N	45.52 1.68 0.00 N	44.84 1.59 -1.07 N	67.70 1.64 -23.69 N	44.97 1.48 -4.66 N	31.91 1.11 0.00 N	33.80 1.13 0.00 N	56.00 1.85 0.00 N	108.71 3.84 -4.52 N	45.00 1.46 0.00 N	20.45 0.55 0.00 N	48.07 1.66 0.00 N
GILBOA____1 23756	19.50 0.47 -7.25 N	35.02 1.32 0.00 N	34.78 1.24 0.00 N	43.32 1.62 0.00 N	34.25 1.30 0.00 N	29.37 1.17 0.00 N	38.58 1.26 0.00 N	24.93 0.75 0.00 N	34.29 1.19 0.00 N	42.13 1.59 0.00 N	41.51 1.72 0.00 N	39.35 1.56 0.00 N	43.95 1.75 -1.23 N	45.68 1.84 0.00 N	44.71 1.71 -0.83 N	62.48 1.74 -18.38 N	44.01 1.57 -3.62 N	32.03 1.23 0.00 N	33.90 1.25 0.02 N	55.58 1.94 0.50 N	106.36 3.77 -2.23 N	44.83 1.56 0.27 N	20.48 0.63 0.05 N	47.56 1.39 0.23 N
GILBOA____2 23757	19.50 0.47 -7.25 N	35.02 1.32 0.00 N	34.78 1.24 0.00 N	43.32 1.62 0.00 N	34.25 1.30 0.00 N	29.37 1.17 0.00 N	38.58 1.26 0.00 N	24.93 0.75 0.00 N	34.29 1.19 0.00 N	42.13 1.59 0.00 N	41.51 1.72 0.00 N	39.35 1.56 0.00 N	43.95 1.75 -1.23 N	45.68 1.84 0.00 N	44.71 1.71 -0.83 N	62.48 1.74 -18.38 N	44.01 1.57 -3.62 N	32.03 1.23 0.00 N	33.90 1.25 0.02 N	55.58 1.94 0.50 N	106.36 3.77 -2.23 N	44.83 1.56 0.27 N	20.48 0.63 0.05 N	47.56 1.39 0.23 N
GILBOA____3 23758	19.50 0.47 -7.25 N	35.02 1.32 0.00 N	34.78 1.24 0.00 N	43.32 1.62 0.00 N	34.25 1.30 0.00 N	29.37 1.17 0.00 N	38.58 1.26 0.00 N	24.93 0.75 0.00 N	34.29 1.19 0.00 N	42.13 1.59 0.00 N	41.51 1.72 0.00 N	39.35 1.56 0.00 N	43.95 1.75 -1.23 N	45.68 1.84 0.00 N	44.71 1.71 -0.83 N	62.48 1.74 -18.38 N	44.01 1.57 -3.62 N	32.03 1.23 0.00 N	33.90 1.25 0.02 N	55.58 1.94 0.50 N	106.36 3.77 -2.23 N	44.83 1.56 0.27 N	20.48 0.63 0.05 N	47.56 1.39 0.23 N
GILBOA____4 23759	19.50 0.47 -7.25 N	35.02 1.32 0.00 N	34.78 1.24 0.00 N	43.32 1.62 0.00 N	34.25 1.30 0.00 N	29.37 1.17 0.00 N	38.58 1.26 0.00 N	24.93 0.75 0.00 N	34.29 1.19 0.00 N	42.13 1.59 0.00 N	41.51 1.72 0.00 N	39.35 1.56 0.00 N	43.95 1.75 -1.23 N	45.68 1.84 0.00 N	44.71 1.71 -0.83 N	62.48 1.74 -18.38 N	44.01 1.57 -3.62 N	32.03 1.23 0.00 N	33.90 1.25 0.02 N	55.58 1.94 0.50 N	106.36 3.77 -2.23 N	44.83 1.56 0.27 N	20.48 0.63 0.05 N	47.56 1.39 0.23 N
GILBOA____ 23599	19.50 0.47 -7.25 N	35.02 1.32 0.00 N	34.78 1.24 0.00 N	43.32 1.62 0.00 N	34.25 1.30 0.00 N	29.37 1.17 0.00 N	38.58 1.26 0.00 N	24.93 0.75 0.00 N	34.29 1.19 0.00 N	42.13 1.59 0.00 N	41.51 1.72 0.00 N	39.35 1.56 0.00 N	43.95 1.75 -1.23 N	45.68 1.84 0.00 N	44.71 1.71 -0.83 N	62.48 1.74 -18.38 N	44.01 1.57 -3.62 N	32.03 1.23 0.00 N	33.90 1.25 0.02 N	55.58 1.94 0.50 N	106.36 3.77 -2.23 N	44.83 1.56 0.27 N	20.48 0.63 0.05 N	47.56 1.39 0.23 N
GINNA____ 23603	11.60 -1.03 -0.86 N	30.29 -3.41 0.00 N	30.08 -3.46 0.00 N	37.45 -4.25 0.00 N	29.50 -3.44 0.00 N	25.19 -3.01 0.00 N	33.38 -3.93 0.00 N	21.53 -2.66 0.00 N	29.29 -3.82 0.00 N	35.75 -4.79 0.00 N	35.13 -4.66 0.00 N	33.46 -4.33 0.00 N	36.14 -5.00 -0.17 N	38.35 -5.49 0.00 N	36.86 -5.43 -0.11 N	39.60 -5.31 -2.55 N	34.51 -4.82 -0.50 N	27.12 -3.68 0.00 N	27.48 -3.81 1.37 N	16.24 -5.83 32.08 N	9.58 -10.23 80.54 N	22.05 -4.56 16.92 N	14.55 -2.05 3.29 N	26.09 -5.48 14.84 N
GLEN PARK____ 23778	11.59 -0.46 -0.28 N	32.31 -1.39 0.00 N	32.16 -1.38 0.00 N	40.02 -1.68 0.00 N	31.62 -1.32 0.00 N	27.16 -1.04 0.00 N	35.99 -1.33 0.00 N	23.48 -0.70 0.00 N	32.28 -0.83 0.00 N	39.61 -0.93 0.00 N	38.82 -0.97 0.00 N	36.82 -0.97 0.00 N	39.87 -1.15 -0.05 N	42.68 -1.15 0.00 N	40.92 -1.29 -0.03 N	41.77 -1.32 -0.72 N	37.77 -1.21 -0.14 N	29.91 -0.89 0.00 N	31.73 -0.94 0.00 N	52.66 -1.49 0.00 N	98.13 -2.36 -0.14 N	42.42 -1.12 0.00 N	19.33 -0.57 0.00 N	44.89 -1.52 0.00 N

GLENWOOD_IC_1_G5 23712	25.27 1.00 -12.50 N	37.36 2.61 -1.04 N	35.86 2.33 0.00 N	44.34 2.63 0.00 N	35.09 2.15 0.00 N	30.05 1.84 0.00 N	39.96 2.64 0.00 N	31.20 1.81 -5.20 N	69.59 2.86 -33.63 N	85.12 3.90 -40.68 N	86.07 4.25 -42.04 N	86.17 3.91 -44.47 N	85.85 4.34 -40.54 N	85.83 4.62 -37.38 N	84.70 4.32 -38.19 N	85.06 4.30 -38.39 N	84.38 3.92 -41.62 N	84.46 3.08 -50.59 N	84.79 3.21 -48.91 N	85.00 5.35 -25.49 N	115.41 9.80 -5.26 N	85.89 4.29 -38.05 N	84.02 1.74 -62.39 N	73.11 3.50 -23.21 N
GLENWOOD_IC_2_G1 23688	25.17 0.91 -12.50 N	37.11 2.37 -1.04 N	35.65 2.11 0.00 N	44.08 2.38 0.00 N	34.89 1.95 0.00 N	29.86 1.66 0.00 N	39.70 2.39 0.00 N	31.01 1.63 -5.20 N	69.31 2.58 -33.63 N	84.77 3.55 -40.68 N	85.71 3.88 -42.04 N	85.83 3.57 -44.47 N	85.48 3.97 -40.54 N	85.43 4.23 -37.38 N	84.32 3.95 -38.19 N	84.69 3.93 -38.39 N	84.03 3.58 -41.62 N	84.19 2.80 -50.59 N	84.50 2.92 -48.91 N	84.50 4.86 -25.49 N	114.54 8.93 -5.26 N	85.49 3.90 -38.05 N	83.85 1.56 -62.39 N	72.73 3.12 -23.21 N
GLENWOOD_IC_3_G1 23689	25.17 0.91 -12.50 N	37.11 2.37 -1.04 N	35.65 2.11 0.00 N	44.08 2.38 0.00 N	34.89 1.95 0.00 N	29.86 1.66 0.00 N	39.70 2.39 0.00 N	31.01 1.63 -5.20 N	69.31 2.58 -33.63 N	84.77 3.55 -40.68 N	85.71 3.88 -42.04 N	85.83 3.57 -44.47 N	85.48 3.97 -40.54 N	85.43 4.23 -37.38 N	84.32 3.95 -38.19 N	84.69 3.93 -38.39 N	84.03 3.58 -41.62 N	84.19 2.80 -50.59 N	84.50 2.92 -48.91 N	84.50 4.86 -25.49 N	114.54 8.93 -5.26 N	85.49 3.90 -38.05 N	83.85 1.56 -62.39 N	72.73 3.12 -23.21 N
GLENWOOD___4 23550	25.27 1.00 -12.50 N	37.36 2.61 -1.04 N	35.87 2.33 0.00 N	44.35 2.64 0.00 N	35.10 2.15 0.00 N	30.05 1.85 0.00 N	39.96 2.64 0.00 N	31.20 1.82 -5.20 N	69.60 2.87 -33.63 N	85.12 3.90 -40.68 N	86.07 4.25 -42.04 N	86.17 3.92 -44.47 N	85.85 4.34 -40.54 N	85.83 4.62 -37.38 N	84.70 4.33 -38.19 N	85.06 4.30 -38.39 N	84.38 3.92 -41.62 N	84.47 3.08 -50.59 N	84.79 3.21 -48.91 N	85.00 5.35 -25.49 N	115.41 9.80 -5.26 N	85.89 4.30 -38.05 N	84.02 1.74 -62.39 N	73.11 3.50 -23.21 N
GLENWOOD___5 23614	25.27 1.00 -12.50 N	37.36 2.61 -1.04 N	35.87 2.33 0.00 N	44.35 2.64 0.00 N	35.10 2.15 0.00 N	30.05 1.85 0.00 N	39.96 2.64 0.00 N	31.20 1.82 -5.20 N	69.60 2.87 -33.63 N	85.12 3.90 -40.68 N	86.07 4.25 -42.04 N	86.17 3.92 -44.47 N	85.85 4.34 -40.54 N	85.83 4.62 -37.38 N	84.70 4.33 -38.19 N	85.06 4.30 -38.39 N	84.38 3.92 -41.62 N	84.47 3.08 -50.59 N	84.79 3.21 -48.91 N	85.00 5.35 -25.49 N	115.41 9.80 -5.26 N	85.89 4.30 -38.05 N	84.02 1.74 -62.39 N	73.11 3.50 -23.21 N
GLOBAL GREEN_PORT_GT1 23814	25.76 1.49 -12.50 N	38.90 4.15 -1.04 N	37.29 3.74 0.00 N	45.99 4.28 0.00 N	36.44 3.49 0.00 N	31.12 2.92 0.00 N	41.53 4.21 0.00 N	32.18 2.80 -5.20 N	70.70 3.97 -33.63 N	86.44 5.22 -40.68 N	87.41 5.58 -42.04 N	87.44 5.18 -44.47 N	87.23 5.71 -40.54 N	87.24 6.03 -37.38 N	86.05 5.68 -38.19 N	86.34 5.57 -38.39 N	85.66 5.21 -41.62 N	85.46 4.08 -50.59 N	85.82 4.24 -48.91 N	86.76 7.12 -25.49 N	118.19 12.58 -5.26 N	87.27 5.67 -38.05 N	84.68 2.40 -62.39 N	74.45 4.84 -23.21 N
GOETHSLN___LBMP 323567	19.98 0.78 -7.43 N	35.68 1.98 0.00 N	35.27 1.73 0.00 N	43.65 1.94 0.00 N	34.55 1.60 0.00 N	29.60 1.40 0.00 N	39.33 2.01 0.00 N	25.55 1.36 0.00 N	35.32 2.22 0.00 N	43.70 3.16 0.00 N	43.36 3.57 0.00 N	41.06 3.27 0.00 N	45.87 3.65 -1.26 N	47.71 3.88 0.00 N	46.64 3.61 -0.85 N	64.79 3.59 -18.84 N	45.80 3.27 -3.71 N	33.34 2.55 0.00 N	35.30 2.65 0.02 N	58.13 4.40 0.42 N	111.16 8.27 -2.54 N	46.85 3.53 0.22 N	21.23 1.38 0.04 N	48.86 2.64 0.19 N
GOUDEY___7 23579	14.20 0.02 -2.41 N	33.41 -0.30 0.00 N	33.21 -0.33 0.00 N	41.33 -0.38 0.00 N	32.55 -0.39 0.00 N	27.78 -0.43 0.00 N	37.02 -0.29 0.00 N	24.10 -0.09 0.00 N	33.13 0.03 0.00 N	40.58 0.04 0.00 N	40.08 0.30 0.00 N	37.94 0.15 0.00 N	41.42 0.04 -0.41 N	43.88 0.05 0.00 N	42.27 -0.19 -0.28 N	48.54 -0.01 -6.18 N	39.97 -0.08 -1.22 N	30.82 0.02 0.00 N	32.63 0.07 0.11 N	51.72 0.13 2.56 N	95.74 0.68 5.29 N	42.28 0.09 1.35 N	19.55 -0.09 0.26 N	44.65 -0.57 1.18 N
GOUDEY___8 23580	14.19 0.01 -2.41 N	33.37 -0.33 0.00 N	33.18 -0.37 0.00 N	41.29 -0.42 0.00 N	32.52 -0.42 0.00 N	27.75 -0.46 0.00 N	36.99 -0.33 0.00 N	24.07 -0.11 0.00 N	33.09 0.00 0.00 N	40.53 0.00 0.00 N	40.03 0.24 0.00 N	37.89 0.10 0.00 N	41.38 0.00 -0.41 N	43.82 -0.02 0.00 N	42.22 -0.24 -0.28 N	48.49 -0.06 -6.18 N	39.92 -0.12 -1.22 N	30.78 -0.02 0.00 N	32.59 0.03 0.11 N	51.65 0.06 2.56 N	95.62 0.55 5.29 N	42.22 0.03 1.35 N	19.53 -0.11 0.26 N	44.59 -0.63 1.18 N
GOWANUS_GT1_1 24077	20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
GOWANUS_GT1_2 24078	20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
GOWANUS_GT1_3 24079	20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
GOWANUS_GT1_4 24080	20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
GOWANUS_GT1_5 24084	20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N

[illegible]

24124		0.94 -7.43 N	2.31 0.00 N	2.03 0.00 N	2.32 0.00 N	1.87 0.00 N	1.62 0.00 N	2.30 0.00 N	1.57 0.00 N	2.56 0.00 N	3.63 0.00 N	4.06 0.00 N	3.75 0.00 N	4.12 -1.26 N	4.43 0.00 N	4.13 -0.85 N	4.04 -18.84 N	3.73 -3.71 N	2.91 0.00 N	2.98 0.02 N	4.95 0.42 N	9.09 -2.54 N	4.00 0.22 N	1.60 0.04 N	3.08 0.19 N
GOWANUS_GT3_4 24125		20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
GOWANUS_GT3_5 24126		20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
GOWANUS_GT3_6 24127		20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
GOWANUS_GT3_7 24128		20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
GOWANUS_GT3_8 24129		20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
GOWANUS_GT4_1 24130		20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
GOWANUS_GT4_2 24131		20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
GOWANUS_GT4_3 24132		20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
GOWANUS_GT4_4 24133		20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
GOWANUS_GT4_5 24134		20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
GOWANUS_GT4_6 24135		20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
GOWANUS_GT4_7 24136		20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
GOWANUS_GT4_8 24137		20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N

GRAHMSVILLE___HY 23607	18.55 0.35 -6.44 N	34.49 0.79 0.00 N	34.17 0.63 0.00 N	42.38 0.68 0.00 N	33.52 0.58 0.00 N	28.72 0.52 0.00 N	38.06 0.74 0.00 N	24.72 0.53 0.00 N	34.10 1.00 0.00 N	42.04 1.50 0.00 N	41.54 1.76 0.00 N	39.37 1.58 0.00 N	43.81 1.75 -1.09 N	45.69 1.85 0.00 N	44.59 1.68 -0.73 N	60.35 1.67 -16.31 N	43.55 1.51 -3.21 N	31.99 1.19 0.00 N	33.88 1.23 0.02 N	55.73 2.03 0.45 N	106.19 3.86 -1.98 N	44.94 1.64 0.24 N	20.45 0.60 0.05 N	47.18 0.98 0.21 N
GREENIDGE___3 23582	12.90 -0.19 -1.32 N	32.53 -1.17 0.00 N	32.31 -1.24 0.00 N	40.04 -1.67 0.00 N	31.51 -1.44 0.00 N	27.03 -1.18 0.00 N	36.10 -1.22 0.00 N	23.57 -0.61 0.00 N	32.25 -0.86 0.00 N	39.38 -1.16 0.00 N	38.83 -0.96 0.00 N	36.78 -1.01 0.00 N	39.85 -1.36 -0.24 N	42.18 -1.65 0.00 N	40.42 -1.92 -0.16 N	44.21 -1.72 -3.56 N	37.96 -1.57 -0.70 N	29.76 -1.04 0.00 N	31.69 -0.97 0.00 N	52.57 -1.58 0.00 N	98.73 -2.30 -0.68 N	42.30 -1.23 0.00 N	19.30 -0.59 0.00 N	44.22 -2.19 0.00 N
GREENIDGE___4 23583	12.90 -0.19 -1.32 N	32.53 -1.17 0.00 N	32.31 -1.24 0.00 N	40.04 -1.67 0.00 N	31.51 -1.44 0.00 N	27.03 -1.18 0.00 N	36.10 -1.22 0.00 N	23.57 -0.61 0.00 N	32.25 -0.86 0.00 N	39.38 -1.16 0.00 N	38.83 -0.96 0.00 N	36.78 -1.01 0.00 N	39.85 -1.36 -0.24 N	42.18 -1.65 0.00 N	40.42 -1.92 -0.16 N	44.21 -1.72 -3.56 N	37.96 -1.57 -0.70 N	29.76 -1.04 0.00 N	31.69 -0.97 0.00 N	52.57 -1.58 0.00 N	98.73 -2.30 -0.68 N	42.30 -1.23 0.00 N	19.30 -0.59 0.00 N	44.22 -2.19 0.00 N
HAMPSHIRE___PAPER_HYD 323593	11.29 -0.48 0.00 N	32.46 -1.24 0.00 N	32.40 -1.14 0.00 N	40.29 -1.42 0.00 N	31.83 -1.11 0.00 N	27.30 -0.90 0.00 N	36.17 -1.15 0.00 N	23.45 -0.74 0.00 N	32.08 -1.02 0.00 N	39.24 -1.29 0.00 N	38.37 -1.41 0.00 N	36.45 -1.34 0.00 N	39.47 -1.50 0.00 N	42.26 -1.57 0.00 N	40.65 -1.53 0.00 N	40.79 -1.58 0.00 N	37.42 -1.41 0.00 N	29.72 -1.08 0.00 N	31.53 -1.14 0.00 N	52.26 -1.89 0.00 N	97.03 -3.32 0.00 N	42.12 -1.42 0.00 N	19.29 -0.60 0.00 N	45.12 -1.29 0.00 N
HARZA MOOSE___RIVER 24016	11.54 -0.23 0.00 N	33.02 -0.68 0.00 N	32.87 -0.67 0.00 N	40.85 -0.86 0.00 N	32.25 -0.70 0.00 N	27.64 -0.56 0.00 N	36.65 -0.67 0.00 N	23.82 -0.36 0.00 N	32.70 -0.40 0.00 N	40.12 -0.42 0.00 N	39.35 -0.44 0.00 N	37.36 -0.43 0.00 N	40.44 -0.54 0.00 N	43.26 -0.57 0.00 N	41.56 -0.62 0.00 N	41.73 -0.64 0.00 N	38.21 -0.62 0.00 N	30.34 -0.46 0.00 N	32.18 -0.49 0.00 N	53.38 -0.77 0.00 N	99.18 -1.17 0.00 N	42.98 -0.56 0.00 N	19.60 -0.29 0.00 N	45.61 -0.80 0.00 N
HEMPSTEAD____ 23647	25.32 1.06 -12.50 N	37.51 2.76 -1.04 N	36.00 2.46 0.00 N	44.47 2.76 0.00 N	35.20 2.26 0.00 N	30.10 1.90 0.00 N	40.06 2.74 0.00 N	31.28 1.90 -5.20 N	69.72 2.98 -33.63 N	85.26 4.04 -40.68 N	86.21 4.38 -42.04 N	86.30 4.04 -44.47 N	86.01 4.50 -40.54 N	85.99 4.78 -37.38 N	84.84 4.46 -38.19 N	85.18 4.42 -38.39 N	84.52 4.07 -41.62 N	84.56 3.18 -50.59 N	84.89 3.31 -48.91 N	85.16 5.52 -25.49 N	115.53 9.93 -5.26 N	86.02 4.43 -38.05 N	84.09 1.81 -62.39 N	73.25 3.63 -23.21 N
HICKLING___1 23621	13.67 0.07 -1.83 N	33.22 -0.49 0.00 N	33.03 -0.51 0.00 N	41.16 -0.54 0.00 N	32.25 -0.69 0.00 N	27.43 -0.78 0.00 N	36.95 -0.37 0.00 N	24.10 -0.09 0.00 N	33.16 0.05 0.00 N	40.66 0.12 0.00 N	40.31 0.52 0.00 N	38.08 0.29 0.00 N	41.34 0.05 -0.32 N	43.88 0.05 0.00 N	42.02 -0.38 -0.21 N	47.10 -0.04 -4.77 N	39.58 -0.18 -0.94 N	30.74 -0.06 0.00 N	32.63 0.07 0.12 N	51.75 0.30 2.70 N	95.87 1.43 5.90 N	42.36 0.24 1.43 N	19.53 -0.09 0.28 N	44.32 -0.84 1.25 N
HICKLING___2 23622	13.67 0.07 -1.83 N	33.22 -0.48 0.00 N	33.04 -0.50 0.00 N	41.16 -0.54 0.00 N	32.26 -0.69 0.00 N	27.45 -0.75 0.00 N	36.95 -0.37 0.00 N	24.10 -0.08 0.00 N	33.17 0.07 0.00 N	40.67 0.13 0.00 N	40.32 0.53 0.00 N	38.08 0.30 0.00 N	41.35 0.06 -0.32 N	43.88 0.05 0.00 N	42.02 -0.37 -0.21 N	47.10 -0.04 -4.77 N	39.59 -0.18 -0.94 N	30.75 -0.05 0.00 N	32.64 0.09 0.12 N	51.77 0.32 2.70 N	95.90 1.45 5.90 N	42.36 0.25 1.43 N	19.54 -0.08 0.28 N	44.33 -0.83 1.25 N
HIGH FALLS___HY 23754	19.96 0.71 -7.48 N	35.47 1.77 0.00 N	35.11 1.57 0.00 N	43.52 1.81 0.00 N	34.43 1.49 0.00 N	29.52 1.32 0.00 N	39.13 1.81 0.00 N	25.42 1.24 0.00 N	35.14 2.04 0.00 N	43.41 2.87 0.00 N	42.98 3.19 0.00 N	40.71 2.93 0.00 N	45.47 3.23 -1.27 N	47.26 3.43 0.00 N	46.21 3.18 -0.85 N	64.49 3.16 -18.96 N	45.43 2.87 -3.73 N	33.07 2.27 0.00 N	35.02 2.37 0.02 N	57.63 3.90 0.41 N	110.12 7.20 -2.57 N	46.44 3.13 0.22 N	21.09 1.24 0.04 N	48.57 2.35 0.19 N
HILLBURN___GT 23639	19.66 0.75 -7.14 N	35.61 1.91 0.00 N	35.22 1.68 0.00 N	43.60 1.89 0.00 N	34.50 1.55 0.00 N	29.56 1.36 0.00 N	39.25 1.94 0.00 N	25.52 1.33 0.00 N	35.25 2.15 0.00 N	43.54 3.01 0.00 N	43.11 3.32 0.00 N	40.81 3.02 0.00 N	45.54 3.36 -1.21 N	47.43 3.60 0.00 N	46.34 3.35 -0.81 N	63.80 3.35 -18.09 N	45.41 3.03 -3.56 N	33.17 2.37 0.00 N	35.11 2.46 0.02 N	57.83 4.11 0.03 N	110.62 7.89 -2.37 N	46.66 3.35 0.23 N	21.15 1.30 0.04 N	48.70 2.49 0.20 N
HOLTSVILLE_IC_1 23690	25.44 1.18 -12.50 N	37.99 3.25 -1.04 N	36.43 2.89 0.00 N	44.93 3.22 0.00 N	35.61 2.67 0.00 N	30.42 2.21 0.00 N	40.53 3.21 0.00 N	31.53 2.15 -5.20 N	69.84 3.11 -33.63 N	85.30 4.08 -40.68 N	86.24 4.41 -42.04 N	86.32 4.07 -44.47 N	86.04 4.52 -40.54 N	85.98 4.77 -37.38 N	84.87 4.50 -38.19 N	85.16 4.40 -38.39 N	84.58 4.13 -41.62 N	84.60 3.22 -50.59 N	84.90 3.32 -48.91 N	85.17 5.53 -25.49 N	115.05 9.45 -5.26 N	85.99 4.40 -38.05 N	84.13 1.85 -62.39 N	73.31 3.70 -23.21 N
HOLTSVILLE_IC_10 23699	25.50 1.24 -12.50 N	38.14 3.39 -1.04 N	36.56 3.02 0.00 N	45.09 3.38 0.00 N	35.74 2.79 0.00 N	30.53 2.33 0.00 N	40.68 3.37 0.00 N	31.64 2.26 -5.20 N	70.00 3.26 -33.63 N	85.49 4.27 -40.68 N	86.44 4.61 -42.04 N	86.51 4.25 -44.47 N	86.23 4.71 -40.54 N	86.19 4.98 -37.38 N	85.08 4.71 -38.19 N	85.35 4.58 -38.39 N	84.76 4.31 -41.62 N	84.75 3.36 -50.59 N	85.05 3.47 -48.91 N	85.43 5.79 -25.49 N	115.56 9.95 -5.26 N	86.20 4.60 -38.05 N	84.22 1.93 -62.39 N	73.51 3.90 -23.21 N
HOLTSVILLE_IC_2 23691	25.44 1.18 -12.50 N	37.99 3.25 -1.04 N	36.43 2.89 0.00 N	44.93 3.22 0.00 N	35.61 2.67 0.00 N	30.42 2.21 0.00 N	40.53 3.21 0.00 N	31.53 2.15 -5.20 N	69.84 3.11 -33.63 N	85.30 4.08 -40.68 N	86.24 4.41 -42.04 N	86.32 4.07 -44.47 N	86.04 4.52 -40.54 N	85.98 4.77 -37.38 N	84.87 4.50 -38.19 N	85.16 4.40 -38.39 N	84.58 4.13 -41.62 N	84.60 3.22 -50.59 N	84.90 3.32 -48.91 N	85.17 5.53 -25.49 N	115.05 9.45 -5.26 N	85.99 4.40 -38.05 N	84.13 1.85 -62.39 N	73.31 3.70 -23.21 N
HOLTSVILLE_IC_3 23692	25.44 1.18 -12.50 N	37.99 3.25 -1.04 N	36.43 2.89 0.00 N	44.93 3.22 0.00 N	35.61 2.67 0.00 N	30.42 2.21 0.00 N	40.53 3.21 0.00 N	31.53 2.15 -5.20 N	69.84 3.11 -33.63 N	85.30 4.08 -40.68 N	86.24 4.41 -42.04 N	86.32 4.07 -44.47 N	86.04 4.52 -40.54 N	85.98 4.77 -37.38 N	84.87 4.50 -38.19 N	85.16 4.40 -38.39 N	84.58 4.13 -41.62 N	84.60 3.22 -50.59 N	84.90 3.32 -48.91 N	85.17 5.53 -25.49 N	115.05 9.45 -5.26 N	85.99 4.40 -38.05 N	84.13 1.85 -62.39 N	73.31 3.70 -23.21 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	25.44 1.18 -12.50 N	37.99 3.25 -1.04 N	36.43 2.89 0.00 N	44.93 3.22 0.00 N	35.61 2.67 0.00 N	30.42 2.21 0.00 N	40.53 3.21 0.00 N	31.53 2.15 -5.20 N	69.84 3.11 -33.63 N	85.30 4.08 -40.68 N	86.24 4.41 -42.04 N	86.32 4.07 -44.47 N	86.04 4.52 -40.54 N	85.98 4.77 -37.38 N	84.87 4.50 -38.19 N	85.16 4.40 -38.39 N	84.58 4.13 -41.62 N	84.60 3.22 -50.59 N	84.90 3.32 -48.91 N	85.17 5.53 -25.49 N	115.05 9.45 -5.26 N	85.99 4.40 -38.05 N	84.13 1.85 -62.39 N	73.31 3.70 -23.21 N	
HOLTSVILLE_IC_5 23694	25.44 1.18 -12.50 N	37.99 3.25 -1.04 N	36.43 2.89 0.00 N	44.93 3.22 0.00 N	35.61 2.67 0.00 N	30.42 2.21 0.00 N	40.53 3.21 0.00 N	31.53 2.15 -5.20 N	69.84 3.11 -33.63 N	85.30 4.08 -40.68 N	86.24 4.41 -42.04 N	86.32 4.07 -44.47 N	86.04 4.52 -40.54 N	85.98 4.77 -37.38 N	84.87 4.50 -38.19 N	85.16 4.40 -38.39 N	84.58 4.13 -41.62 N	84.60 3.22 -50.59 N	84.90 3.32 -48.91 N	85.17 5.53 -25.49 N	115.05 9.45 -5.26 N	85.99 4.40 -38.05 N	84.13 1.85 -62.39 N	73.31 3.70 -23.21 N	
HOLTSVILLE_IC_6 23695	25.50 1.24 -12.50 N	38.14 3.39 -1.04 N	36.56 3.02 0.00 N	45.09 3.38 0.00 N	35.74 2.79 0.00 N	30.53 2.33 0.00 N	40.68 3.37 0.00 N	31.64 2.26 -5.20 N	70.00 3.26 -33.63 N	85.49 4.27 -40.68 N	86.44 4.61 -42.04 N	86.51 4.25 -44.47 N	86.23 4.71 -40.54 N	86.19 4.98 -37.38 N	85.08 4.71 -38.19 N	85.35 4.58 -38.39 N	84.76 4.31 -41.62 N	84.75 3.36 -50.59 N	85.05 3.47 -48.91 N	85.43 5.79 -25.49 N	115.56 9.95 -5.26 N	86.20 4.60 -38.05 N	84.22 1.93 -62.39 N	73.51 3.90 -23.21 N	
HOLTSVILLE_IC_7 23696	25.50 1.24 -12.50 N	38.14 3.39 -1.04 N	36.56 3.02 0.00 N	45.09 3.38 0.00 N	35.74 2.79 0.00 N	30.53 2.33 0.00 N	40.68 3.37 0.00 N	31.64 2.26 -5.20 N	70.00 3.26 -33.63 N	85.49 4.27 -40.68 N	86.44 4.61 -42.04 N	86.51 4.25 -44.47 N	86.23 4.71 -40.54 N	86.19 4.98 -37.38 N	85.08 4.71 -38.19 N	85.35 4.58 -38.39 N	84.76 4.31 -41.62 N	84.75 3.36 -50.59 N	85.05 3.47 -48.91 N	85.43 5.79 -25.49 N	115.56 9.95 -5.26 N	86.20 4.60 -38.05 N	84.22 1.93 -62.39 N	73.51 3.90 -23.21 N	
HOLTSVILLE_IC_8 23697	25.50 1.24 -12.50 N	38.14 3.39 -1.04 N	36.56 3.02 0.00 N	45.09 3.38 0.00 N	35.74 2.79 0.00 N	30.53 2.33 0.00 N	40.68 3.37 0.00 N	31.64 2.26 -5.20 N	70.00 3.26 -33.63 N	85.49 4.27 -40.68 N	86.44 4.61 -42.04 N	86.51 4.25 -44.47 N	86.23 4.71 -40.54 N	86.19 4.98 -37.38 N	85.08 4.71 -38.19 N	85.35 4.58 -38.39 N	84.76 4.31 -41.62 N	84.75 3.36 -50.59 N	85.05 3.47 -48.91 N	85.43 5.79 -25.49 N	115.56 9.95 -5.26 N	86.20 4.60 -38.05 N	84.22 1.93 -62.39 N	73.51 3.90 -23.21 N	
HOLTSVILLE_IC_9 23698	25.50 1.24 -12.50 N	38.14 3.39 -1.04 N	36.56 3.02 0.00 N	45.09 3.38 0.00 N	35.74 2.79 0.00 N	30.53 2.33 0.00 N	40.68 3.37 0.00 N	31.64 2.26 -5.20 N	70.00 3.26 -33.63 N	85.49 4.27 -40.68 N	86.44 4.61 -42.04 N	86.51 4.25 -44.47 N	86.23 4.71 -40.54 N	86.19 4.98 -37.38 N	85.08 4.71 -38.19 N	85.35 4.58 -38.39 N	84.76 4.31 -41.62 N	84.75 3.36 -50.59 N	85.05 3.47 -48.91 N	85.43 5.79 -25.49 N	115.56 9.95 -5.26 N	86.20 4.60 -38.05 N	84.22 1.93 -62.39 N	73.51 3.90 -23.21 N	
HQ_GEN_CEDARS 23644	11.36 -0.41 0.00 N	33.05 -0.65 0.00 N	33.08 -0.46 0.00 N	41.17 -0.54 0.00 N	32.57 -0.37 0.00 N	27.91 -0.29 0.00 N	36.90 -0.42 0.00 N	23.85 -0.33 0.00 N	32.42 -0.68 0.00 N	39.41 -1.13 0.00 N	38.46 -1.33 0.00 N	36.51 -1.28 0.00 N	39.52 -1.45 0.00 N	42.30 -1.53 0.00 N	40.80 -1.38 0.00 N	40.95 -1.41 0.00 N	37.59 -1.24 0.00 N	29.81 -0.99 0.00 N	31.65 -1.02 0.00 N	52.51 -1.64 0.00 N	97.32 -3.03 0.00 N	42.43 -1.11 0.00 N	19.54 -0.35 0.00 N	45.93 -0.47 0.00 N	
HQ_GEN_CHAT DC 23651	11.61 -0.16 0.00 N	17.54 -0.08 -3.69 N	33.38 -0.16 0.00 N	41.50 -0.20 0.00 N	32.80 -0.15 0.00 N	28.04 -0.16 0.00 N	37.12 -0.19 0.00 N	23.98 -0.20 0.00 N	32.68 -0.42 0.00 N	39.89 -0.65 0.00 N	39.02 -0.77 0.00 N	37.12 -0.67 0.00 N	40.27 -0.70 0.00 N	43.12 -0.71 0.00 N	41.61 -0.57 0.00 N	41.75 -0.62 0.00 N	38.30 -0.53 0.00 N	30.39 -0.40 0.00 N	32.25 -0.41 0.00 N	32.58 -0.51 -0.83 N	98.67 -1.68 0.00 N	42.96 -0.58 0.00 N	19.75 -0.14 0.00 N	46.30 -0.10 0.00 N	
HUDSON_AVE_GT_3 23810	20.05 0.84 -7.43 N	35.88 2.17 0.00 N	35.46 1.92 0.00 N	43.89 2.18 0.00 N	34.73 1.78 0.00 N	29.74 1.54 0.00 N	39.52 2.21 0.00 N	25.68 1.49 0.00 N	35.51 2.41 0.00 N	43.92 3.38 0.00 N	43.57 3.78 0.00 N	41.27 3.48 0.00 N	46.11 3.89 -1.26 N	47.95 4.12 0.00 N	46.87 3.84 -0.85 N	65.02 3.81 -18.84 N	46.01 3.47 -3.71 N	33.51 2.71 0.00 N	35.47 2.82 0.02 N	58.42 4.69 0.42 N	111.71 8.82 -2.54 N	47.07 3.75 0.22 N	21.34 1.49 0.04 N	49.11 2.89 0.19 N	
HUDSON_AVE_GT_4 23540	20.05 0.84 -7.43 N	35.88 2.17 0.00 N	35.46 1.92 0.00 N	43.89 2.18 0.00 N	34.73 1.78 0.00 N	29.74 1.54 0.00 N	39.52 2.21 0.00 N	25.68 1.49 0.00 N	35.51 2.41 0.00 N	43.92 3.38 0.00 N	43.57 3.78 0.00 N	41.27 3.48 0.00 N	46.11 3.89 -1.26 N	47.95 4.12 0.00 N	46.87 3.84 -0.85 N	65.02 3.81 -18.84 N	46.01 3.47 -3.71 N	33.51 2.71 0.00 N	35.47 2.82 0.02 N	58.42 4.69 0.42 N	111.71 8.82 -2.54 N	47.07 3.75 0.22 N	21.34 1.49 0.04 N	49.11 2.89 0.19 N	
HUDSON_AVE_GT_5 23657	20.05 0.84 -7.43 N	35.88 2.17 0.00 N	35.46 1.92 0.00 N	43.89 2.18 0.00 N	34.73 1.78 0.00 N	29.74 1.54 0.00 N	39.52 2.21 0.00 N	25.68 1.49 0.00 N	35.51 2.41 0.00 N	43.92 3.38 0.00 N	43.57 3.78 0.00 N	41.27 3.48 0.00 N	46.11 3.89 -1.26 N	47.95 4.12 0.00 N	46.87 3.84 -0.85 N	65.02 3.81 -18.84 N	46.01 3.47 -3.71 N	33.51 2.71 0.00 N	35.47 2.82 0.02 N	58.42 4.69 0.42 N	111.71 8.82 -2.54 N	47.07 3.75 0.22 N	21.34 1.49 0.04 N	49.11 2.89 0.19 N	
HUDSON_AVE_10 24168	20.03 0.83 -7.43 N	35.83 2.13 0.00 N	35.41 1.87 0.00 N	43.80 2.09 0.00 N	34.65 1.71 0.00 N	29.68 1.48 0.00 N	39.44 2.12 0.00 N	25.62 1.43 0.00 N	35.45 2.35 0.00 N	43.85 3.31 0.00 N	43.48 3.69 0.00 N	41.19 3.40 0.00 N	46.02 3.79 -1.26 N	47.86 4.03 0.00 N	46.76 3.73 -0.85 N	64.89 3.68 -18.84 N	45.93 3.39 -3.71 N	33.44 2.64 0.00 N	35.38 2.73 0.02 N	58.29 4.56 0.42 N	111.37 8.48 -2.54 N	46.89 3.57 0.22 N	21.29 1.44 0.04 N	48.97 2.76 0.19 N	
HUNTLEY___63 23557	12.29 -0.59 -1.11 N	31.22 -2.49 0.00 N	31.01 -2.53 0.00 N	38.81 -2.89 0.00 N	30.40 -2.55 0.00 N	25.79 -2.42 0.00 N	34.36 -2.96 0.00 N	22.37 -1.81 0.00 N	30.14 -2.96 0.00 N	36.74 -3.80 0.00 N	36.02 -3.77 0.00 N	34.33 -3.46 0.00 N	36.97 -4.21 -0.21 N	39.22 -4.61 0.00 N	37.61 -4.72 -0.14 N	41.17 -4.35 -3.15 N	35.42 -4.03 -0.62 N	27.78 -3.02 0.00 N	28.42 -3.04 1.21 N	21.69 -4.31 28.15 N	22.28 -7.57 70.50 N	25.26 -3.43 14.85 N	15.56 -1.44 2.89 N	29.31 -4.08 13.02 N	
HUNTLEY___64	12.29	31.22	31.01	38.81	30.40	25.79	34.36	22.37	30.14	36.74	36.02	34.33	36.97	39.22	37.61	41.17	35.42	27.78	28.42	21.69	22.28	25.26	15.56	29.31	

23558	-0.59 -1.11 N	-2.49 0.00 N	-2.53 0.00 N	-2.89 0.00 N	-2.55 0.00 N	-2.42 0.00 N	-2.96 0.00 N	-1.81 0.00 N	-2.96 0.00 N	-3.80 0.00 N	-3.77 0.00 N	-3.46 0.00 N	-4.21 -0.21 N	-4.61 0.00 N	-4.72 -0.14 N	-4.35 -3.15 N	-4.03 -0.62 N	-3.02 0.00 N	-3.04 1.21 N	-4.31 28.15 N	-7.57 70.50 N	-3.43 14.85 N	-1.44 2.89 N	-4.08 13.02 N
HUNTLEY___65 23559	12.29 -0.59 -1.11 N	31.22 -2.49 0.00 N	31.01 -2.53 0.00 N	38.81 -2.89 0.00 N	30.40 -2.55 0.00 N	25.79 -2.42 0.00 N	34.36 -2.96 0.00 N	22.37 -1.81 0.00 N	30.14 -2.96 0.00 N	36.74 -3.80 0.00 N	36.02 -3.77 0.00 N	34.33 -3.46 0.00 N	36.97 -4.21 -0.21 N	39.22 -4.61 0.00 N	37.61 -4.72 -0.14 N	41.17 -4.35 -3.15 N	35.42 -4.03 -0.62 N	27.78 -3.02 0.00 N	28.42 -3.04 1.21 N	21.69 -4.31 28.15 N	22.28 -7.57 70.50 N	25.26 -3.43 14.85 N	15.56 -1.44 2.89 N	29.31 -4.08 13.02 N
HUNTLEY___66 23560	12.29 -0.59 -1.11 N	31.22 -2.49 0.00 N	31.01 -2.53 0.00 N	38.81 -2.89 0.00 N	30.40 -2.55 0.00 N	25.79 -2.42 0.00 N	34.36 -2.96 0.00 N	22.37 -1.81 0.00 N	30.14 -2.96 0.00 N	36.74 -3.80 0.00 N	36.02 -3.77 0.00 N	34.33 -3.46 0.00 N	36.97 -4.21 -0.21 N	39.22 -4.61 0.00 N	37.61 -4.72 -0.14 N	41.17 -4.35 -3.15 N	35.42 -4.03 -0.62 N	27.78 -3.02 0.00 N	28.42 -3.04 1.21 N	21.69 -4.31 28.15 N	22.28 -7.57 70.50 N	25.26 -3.43 14.85 N	15.56 -1.44 2.89 N	29.31 -4.08 13.02 N
HUNTLEY___67 23561	12.18 -0.73 -1.15 N	30.84 -2.86 0.00 N	30.63 -2.91 0.00 N	38.33 -3.38 0.00 N	30.02 -2.92 0.00 N	25.46 -2.74 0.00 N	33.95 -3.37 0.00 N	22.10 -2.08 0.00 N	29.80 -3.30 0.00 N	36.32 -4.22 0.00 N	35.64 -4.15 0.00 N	33.95 -3.84 0.00 N	36.60 -4.59 -0.22 N	38.83 -5.00 0.00 N	37.22 -5.11 -0.15 N	40.86 -4.73 -3.23 N	35.09 -4.37 -0.64 N	27.48 -3.31 0.00 N	28.13 -3.35 1.19 N	21.52 -4.85 27.77 N	22.21 -8.60 69.54 N	25.01 -3.87 14.65 N	15.38 -1.67 2.85 N	29.00 -4.56 12.85 N
HUNTLEY___68 23562	12.18 -0.73 -1.15 N	30.84 -2.86 0.00 N	30.63 -2.91 0.00 N	38.33 -3.38 0.00 N	30.02 -2.92 0.00 N	25.46 -2.74 0.00 N	33.95 -3.37 0.00 N	22.10 -2.08 0.00 N	29.80 -3.30 0.00 N	36.32 -4.22 0.00 N	35.64 -4.15 0.00 N	33.95 -3.84 0.00 N	36.60 -4.59 -0.22 N	38.83 -5.00 0.00 N	37.22 -5.11 -0.15 N	40.86 -4.73 -3.23 N	35.09 -4.37 -0.64 N	27.48 -3.31 0.00 N	28.13 -3.35 1.19 N	21.52 -4.85 27.77 N	22.21 -8.60 69.54 N	25.01 -3.87 14.65 N	15.38 -1.67 2.85 N	29.00 -4.56 12.85 N
INDECK___CORINTH 23802	22.21 0.64 -9.80 N	35.51 1.81 0.00 N	35.34 1.81 0.00 N	43.96 2.26 0.00 N	34.82 1.87 0.00 N	29.94 1.74 0.00 N	39.61 2.30 0.00 N	25.57 1.38 0.00 N	35.32 2.21 0.00 N	43.31 2.77 0.00 N	42.42 2.63 0.00 N	40.16 2.37 0.00 N	45.31 2.68 -1.66 N	46.60 2.77 0.00 N	45.96 2.66 -1.12 N	70.02 2.82 -24.83 N	46.24 2.52 -4.89 N	32.67 1.87 0.00 N	34.56 1.89 0.00 N	57.51 3.36 0.00 N	112.07 6.98 -4.74 N	46.11 2.58 0.00 N	20.82 0.93 0.00 N	48.73 2.32 0.00 N
INDECK___ILION 23567	11.90 0.31 0.18 N	34.52 0.82 0.00 N	34.33 0.79 0.00 N	42.69 0.98 0.00 N	33.70 0.75 0.00 N	28.90 0.69 0.00 N	38.24 0.92 0.00 N	24.80 0.62 0.00 N	34.08 0.98 0.00 N	41.77 1.23 0.00 N	41.06 1.27 0.00 N	38.93 1.14 0.00 N	42.17 1.23 0.03 N	45.13 1.30 0.00 N	43.36 1.20 0.02 N	43.16 1.25 0.46 N	39.86 1.13 0.09 N	31.69 0.89 0.00 N	33.59 0.92 0.00 N	55.68 1.53 0.00 N	103.24 2.97 0.09 N	44.70 1.16 0.00 N	20.37 0.47 0.00 N	47.40 0.99 0.00 N
INDECK___OLEAN 23982	12.78 -0.29 -1.30 N	31.89 -1.81 0.00 N	31.68 -1.87 0.00 N	39.55 -2.15 0.00 N	30.94 -2.01 0.00 N	26.16 -2.04 0.00 N	35.30 -2.02 0.00 N	23.02 -1.17 0.00 N	31.43 -1.68 0.00 N	38.48 -2.06 0.00 N	38.08 -1.70 0.00 N	36.06 -1.72 0.00 N	38.93 -2.28 -0.24 N	41.39 -2.44 0.00 N	39.53 -2.81 -0.16 N	43.59 -2.36 -3.58 N	37.23 -2.31 -0.70 N	29.10 -1.70 0.00 N	30.01 -1.63 1.04 N	27.83 -2.16 24.16 N	36.92 -3.10 60.33 N	29.12 -1.67 12.75 N	16.55 -0.87 2.48 N	32.43 -2.81 11.17 N
INDECK___OSWEGO 23783	12.05 -0.26 -0.54 N	32.77 -0.93 0.00 N	32.58 -0.96 0.00 N	40.53 -1.18 0.00 N	31.98 -0.97 0.00 N	27.37 -0.83 0.00 N	36.26 -1.06 0.00 N	23.61 -0.57 0.00 N	32.35 -0.75 0.00 N	39.68 -0.86 0.00 N	39.00 -0.80 0.00 N	37.03 -0.76 0.00 N	40.17 -0.89 -0.09 N	42.86 -0.97 0.00 N	41.23 -1.01 -0.06 N	42.76 -0.98 -1.38 N	38.18 -0.92 -0.27 N	30.09 -0.71 0.00 N	31.94 -0.73 0.00 N	53.00 -1.15 0.00 N	98.68 -1.93 -0.26 N	42.65 -0.89 0.00 N	19.44 -0.45 0.00 N	45.17 -1.23 0.00 N
INDECK___YERKES 23781	12.29 -0.59 -1.11 N	31.22 -2.49 0.00 N	31.01 -2.53 0.00 N	38.81 -2.89 0.00 N	30.40 -2.55 0.00 N	25.79 -2.42 0.00 N	34.36 -2.96 0.00 N	22.37 -1.81 0.00 N	30.14 -2.96 0.00 N	36.74 -3.80 0.00 N	36.02 -3.77 0.00 N	34.33 -3.46 0.00 N	36.97 -4.21 -0.21 N	39.22 -4.61 0.00 N	37.61 -4.72 -0.14 N	41.17 -4.35 -3.15 N	35.42 -4.03 -0.62 N	27.78 -3.02 0.00 N	28.42 -3.04 1.21 N	21.69 -4.31 28.15 N	22.28 -7.57 70.50 N	25.26 -3.43 14.85 N	15.56 -1.44 2.89 N	29.31 -4.08 13.02 N
INDIAN POINT_GT_1 24139	19.96 0.76 -7.43 N	35.67 1.96 0.00 N	35.27 1.73 0.00 N	43.69 1.98 0.00 N	34.57 1.63 0.00 N	29.62 1.42 0.00 N	39.32 2.00 0.00 N	25.53 1.35 0.00 N	35.27 2.17 0.00 N	43.57 3.03 0.00 N	43.13 3.34 0.00 N	40.86 3.07 0.00 N	45.65 3.42 -1.26 N	47.47 3.64 0.00 N	46.42 3.39 -0.85 N	64.59 3.38 -18.84 N	45.61 3.07 -3.71 N	33.20 2.40 0.00 N	35.15 2.50 0.02 N	57.89 4.16 0.42 N	110.75 7.86 -2.54 N	46.65 3.34 0.22 N	21.16 1.31 0.04 N	48.77 2.56 0.19 N
INDIAN POINT_GT_2 23659	19.96 0.76 -7.43 N	35.67 1.96 0.00 N	35.27 1.73 0.00 N	43.69 1.98 0.00 N	34.57 1.63 0.00 N	29.62 1.42 0.00 N	39.32 2.00 0.00 N	25.53 1.35 0.00 N	35.27 2.17 0.00 N	43.57 3.03 0.00 N	43.13 3.34 0.00 N	40.86 3.07 0.00 N	45.65 3.42 -1.26 N	47.47 3.64 0.00 N	46.42 3.39 -0.85 N	64.59 3.38 -18.84 N	45.61 3.07 -3.71 N	33.20 2.40 0.00 N	35.15 2.50 0.02 N	57.89 4.16 0.42 N	110.75 7.86 -2.54 N	46.65 3.34 0.22 N	21.16 1.31 0.04 N	48.77 2.56 0.19 N
INDIAN POINT_GT_3 24019	19.96 0.76 -7.43 N	35.67 1.96 0.00 N	35.27 1.73 0.00 N	43.69 1.98 0.00 N	34.57 1.63 0.00 N	29.62 1.42 0.00 N	39.32 2.00 0.00 N	25.53 1.35 0.00 N	35.27 2.17 0.00 N	43.57 3.03 0.00 N	43.13 3.34 0.00 N	40.86 3.07 0.00 N	45.65 3.42 -1.26 N	47.47 3.64 0.00 N	46.42 3.39 -0.85 N	64.59 3.38 -18.84 N	45.61 3.07 -3.71 N	33.20 2.40 0.00 N	35.15 2.50 0.02 N	57.89 4.16 0.42 N	110.75 7.86 -2.54 N	46.65 3.34 0.22 N	21.16 1.31 0.04 N	48.77 2.56 0.19 N
INDIAN POINT___2 23530	19.75 0.70 -7.29 N	35.47 1.76 0.00 N	35.07 1.53 0.00 N	43.43 1.72 0.00 N	34.36 1.42 0.00 N	29.45 1.25 0.00 N	39.10 1.78 0.00 N	25.40 1.21 0.00 N	35.08 1.98 0.00 N	43.33 2.80 0.00 N	42.90 3.11 0.00 N	40.62 2.84 0.00 N	45.37 3.17 -1.23 N	47.21 3.37 0.00 N	46.16 3.14 -0.83 N	63.96 3.13 -18.46 N	45.30 2.84 -3.63 N	33.02 2.22 0.00 N	34.95 2.30 0.02 N	57.57 3.84 0.42 N	110.10 7.29 -2.46 N	46.41 3.10 0.22 N	21.04 1.19 0.04 N	48.49 2.28 0.20 N

INDIAN POINT____3 23531	19.84 0.69 -7.38 N	35.47 1.76 0.00 N	35.07 1.53 0.00 N	43.43 1.73 0.00 N	34.38 1.43 0.00 N	29.45 1.25 0.00 N	39.10 1.78 0.00 N	25.39 1.21 0.00 N	35.07 1.97 0.00 N	43.31 2.77 0.00 N	42.87 3.09 0.00 N	40.60 2.82 0.00 N	45.37 3.15 -1.25 N	47.19 3.35 0.00 N	46.14 3.12 -0.84 N	64.17 3.12 -18.69 N	45.32 2.81 -3.68 N	33.01 2.21 0.00 N	34.94 2.29 0.02 N	57.53 3.80 0.42 N	110.09 7.23 -2.51 N	46.38 3.06 0.22 N	21.03 1.18 0.04 N	48.48 2.27 0.19 N
IP CORINTH____1 23988	22.22 0.65 -9.80 N	35.54 1.84 0.00 N	35.38 1.84 0.00 N	44.00 2.30 0.00 N	34.85 1.91 0.00 N	29.97 1.76 0.00 N	39.66 2.34 0.00 N	25.59 1.41 0.00 N	35.35 2.25 0.00 N	43.36 2.82 0.00 N	42.46 2.67 0.00 N	40.20 2.42 0.00 N	45.36 2.73 -1.66 N	46.66 2.56 0.00 N	46.00 2.70 -1.12 N	70.07 2.87 -24.83 N	46.28 2.56 -4.89 N	32.71 1.90 0.00 N	34.61 1.94 0.00 N	57.58 3.43 0.00 N	112.19 7.10 -4.74 N	46.16 2.63 0.00 N	20.85 0.95 0.00 N	48.78 2.37 0.00 N
IP____TICONDEROGA 23804	22.36 1.08 -9.51 N	37.01 3.31 0.00 N	36.91 3.37 0.00 N	45.85 4.14 0.00 N	36.30 3.36 0.00 N	31.24 3.04 0.00 N	41.27 3.95 0.00 N	26.46 2.28 0.00 N	36.52 3.41 0.00 N	44.75 4.21 0.00 N	43.64 3.85 0.00 N	41.32 3.54 0.00 N	46.65 4.07 -1.61 N	48.11 4.27 0.00 N	47.48 4.21 -1.08 N	70.96 4.51 -24.08 N	47.59 4.03 -4.74 N	33.77 2.97 0.00 N	35.72 3.05 0.00 N	59.59 5.43 0.00 N	115.60 10.65 -4.60 N	47.59 4.05 0.00 N	21.49 1.59 0.00 N	50.53 4.12 0.00 N
JARVIS____ 23743	11.64 0.06 0.18 N	33.84 0.13 0.00 N	33.67 0.13 0.00 N	41.88 0.17 0.00 N	33.08 0.13 0.00 N	28.31 0.11 0.00 N	37.47 0.15 0.00 N	24.30 0.12 0.00 N	33.30 0.20 0.00 N	40.82 0.28 0.00 N	40.07 0.28 0.00 N	38.05 0.26 0.00 N	41.20 0.26 0.03 N	44.09 0.26 0.00 N	42.40 0.24 0.02 N	42.16 0.25 0.46 N	38.93 0.19 0.09 N	30.95 0.15 0.00 N	32.83 0.16 0.00 N	54.43 0.27 0.00 N	100.86 0.60 0.09 N	43.76 0.22 0.00 N	19.97 0.07 0.00 N	46.55 0.14 0.00 N
JENNISON____1 23625	14.62 0.34 -2.52 N	34.36 0.66 0.00 N	34.17 0.63 0.00 N	42.50 0.79 0.00 N	33.42 0.47 0.00 N	28.61 0.41 0.00 N	38.14 0.82 0.00 N	24.87 0.69 0.00 N	34.24 1.14 0.00 N	42.01 1.48 0.00 N	41.41 1.62 0.00 N	39.18 1.40 0.00 N	42.74 1.34 -0.43 N	45.21 1.38 0.00 N	43.55 1.08 -0.29 N	50.01 1.21 -6.44 N	41.15 1.05 -1.27 N	31.69 0.89 0.00 N	33.59 0.99 0.07 N	54.30 1.72 1.57 N	101.36 3.76 2.75 N	44.14 1.43 0.83 N	20.26 0.53 0.16 N	46.38 0.70 0.73 N
JENNISON____2 23626	14.61 0.33 -2.52 N	34.34 0.63 0.00 N	34.14 0.60 0.00 N	42.48 0.78 0.00 N	33.40 0.45 0.00 N	28.62 0.42 0.00 N	38.10 0.79 0.00 N	24.85 0.67 0.00 N	34.21 1.10 0.00 N	41.97 1.43 0.00 N	41.37 1.58 0.00 N	39.15 1.36 0.00 N	42.70 1.30 -0.43 N	45.16 1.33 0.00 N	43.51 1.04 -0.29 N	49.97 1.17 -6.44 N	41.11 1.01 -1.27 N	31.66 0.86 0.00 N	33.56 0.96 0.07 N	54.25 1.67 1.57 N	101.26 3.66 2.75 N	44.09 1.38 0.83 N	20.24 0.51 0.16 N	46.35 0.67 0.73 N
KEDC PORT_JEFF_GT2 24210	25.49 1.22 -12.50 N	38.10 3.35 -1.04 N	36.52 2.98 0.00 N	45.04 3.33 0.00 N	35.70 2.75 0.00 N	30.50 2.30 0.00 N	40.64 3.32 0.00 N	31.61 2.22 -5.20 N	69.92 3.19 -33.63 N	85.35 4.13 -40.68 N	86.28 4.45 -42.04 N	86.38 4.12 -44.47 N	86.08 4.57 -40.54 N	86.04 4.83 -37.38 N	84.94 4.56 -38.19 N	85.20 4.44 -38.39 N	84.65 4.20 -41.62 N	84.65 3.27 -50.59 N	84.94 3.37 -48.91 N	85.25 5.61 -25.49 N	115.14 9.53 -5.26 N	86.03 4.44 -38.05 N	84.16 1.87 -62.39 N	73.38 3.77 -23.21 N
KEDC PORT_JEFF_GT3 24211	25.49 1.22 -12.50 N	38.10 3.35 -1.04 N	36.52 2.98 0.00 N	45.04 3.33 0.00 N	35.70 2.75 0.00 N	30.50 2.30 0.00 N	40.64 3.32 0.00 N	31.61 2.22 -5.20 N	69.92 3.19 -33.63 N	85.35 4.13 -40.68 N	86.28 4.45 -42.04 N	86.38 4.12 -44.47 N	86.08 4.57 -40.54 N	86.04 4.83 -37.38 N	84.94 4.56 -38.19 N	85.20 4.44 -38.39 N	84.65 4.20 -41.62 N	84.65 3.27 -50.59 N	84.94 3.37 -48.91 N	85.25 5.61 -25.49 N	115.14 9.53 -5.26 N	86.03 4.44 -38.05 N	84.16 1.87 -62.39 N	73.38 3.77 -23.21 N
KEDC_GLWD_GT4 24219	25.27 1.00 -12.50 N	37.36 2.61 -1.04 N	35.86 2.33 0.00 N	44.34 2.63 0.00 N	35.09 2.15 0.00 N	30.05 1.84 0.00 N	39.96 2.64 0.00 N	31.20 1.81 -5.20 N	69.59 2.86 -33.63 N	85.12 3.90 -40.68 N	86.07 4.25 -42.04 N	86.17 3.91 -44.47 N	85.85 4.34 -40.54 N	85.83 4.62 -37.38 N	84.70 4.32 -38.19 N	85.06 4.30 -38.39 N	84.38 3.92 -41.62 N	84.46 3.08 -50.59 N	84.79 3.21 -48.91 N	85.00 5.35 -25.49 N	115.41 9.80 -5.26 N	85.89 4.29 -38.05 N	84.02 1.74 -62.39 N	73.11 3.50 -23.21 N
KEDC_GLWD_GT5 24220	25.27 1.00 -12.50 N	37.36 2.61 -1.04 N	35.86 2.33 0.00 N	44.34 2.63 0.00 N	35.09 2.15 0.00 N	30.05 1.84 0.00 N	39.96 2.64 0.00 N	31.20 1.81 -5.20 N	69.59 2.86 -33.63 N	85.12 3.90 -40.68 N	86.07 4.25 -42.04 N	86.17 3.91 -44.47 N	85.85 4.34 -40.54 N	85.83 4.62 -37.38 N	84.70 4.32 -38.19 N	85.06 4.30 -38.39 N	84.38 3.92 -41.62 N	84.46 3.08 -50.59 N	84.79 3.21 -48.91 N	85.00 5.35 -25.49 N	115.41 9.80 -5.26 N	85.89 4.29 -38.05 N	84.02 1.74 -62.39 N	73.11 3.50 -23.21 N
KENSICO____ 23655	19.97 0.78 -7.42 N	35.71 2.01 0.00 N	35.33 1.79 0.00 N	43.74 2.03 0.00 N	34.61 1.67 0.00 N	29.66 1.46 0.00 N	39.36 2.04 0.00 N	25.57 1.38 0.00 N	35.33 2.22 0.00 N	43.64 3.10 0.00 N	43.22 3.43 0.00 N	40.93 3.14 0.00 N	45.74 3.51 -1.26 N	47.56 3.73 0.00 N	46.51 3.48 -0.85 N	64.64 3.47 -18.80 N	45.68 3.15 -3.70 N	33.26 2.46 0.00 N	35.21 2.56 0.02 N	57.99 4.26 0.42 N	110.93 8.05 -2.53 N	46.73 3.42 0.22 N	21.19 1.34 0.04 N	48.84 2.63 0.19 N
KIAC_JFK_GT1 23816	20.11 0.91 -7.43 N	36.05 2.35 0.00 N	35.62 2.08 0.00 N	44.01 2.31 0.00 N	34.81 1.87 0.00 N	29.85 1.65 0.00 N	39.60 2.29 0.00 N	25.72 1.54 0.00 N	35.65 2.55 0.00 N	44.12 3.58 0.00 N	43.67 3.89 0.00 N	41.38 3.59 0.00 N	46.24 4.01 -1.26 N	48.08 4.25 0.00 N	46.94 3.91 -0.85 N	65.05 3.85 -18.84 N	46.11 3.58 -3.71 N	33.57 2.77 0.00 N	35.51 2.86 0.02 N	58.54 4.81 0.42 N	111.67 8.78 -2.54 N	46.93 3.61 0.22 N	21.38 1.53 0.04 N	49.11 2.90 0.19 N
KIAC_JFK_GT2 23817	20.11 0.91 -7.43 N	36.05 2.35 0.00 N	35.62 2.08 0.00 N	44.01 2.31 0.00 N	34.81 1.87 0.00 N	29.85 1.65 0.00 N	39.60 2.29 0.00 N	25.72 1.54 0.00 N	35.65 2.55 0.00 N	44.12 3.58 0.00 N	43.67 3.89 0.00 N	41.38 3.59 0.00 N	46.24 4.01 -1.26 N	48.08 4.25 0.00 N	46.94 3.91 -0.85 N	65.05 3.85 -18.84 N	46.11 3.58 -3.71 N	33.57 2.77 0.00 N	35.51 2.86 0.02 N	58.54 4.81 0.42 N	111.67 8.78 -2.54 N	46.93 3.61 0.22 N	21.38 1.53 0.04 N	49.11 2.90 0.19 N
KINTIGH____ 23543	11.82 -0.91 -0.95 N	30.46 -3.24 0.00 N	30.26 -3.28 0.00 N	37.81 -3.89 0.00 N	29.69 -3.26 0.00 N	25.23 -2.97 0.00 N	33.51 -3.81 0.00 N	21.72 -2.46 0.00 N	29.28 -3.82 0.00 N	35.68 -4.86 0.00 N	34.96 -4.83 0.00 N	33.34 -4.45 0.00 N	35.95 -5.20 -0.19 N	38.16 -5.67 0.00 N	36.63 -5.68 -0.12 N	39.75 -5.41 -2.79 N	34.44 -4.94 -0.55 N	27.03 -3.78 0.00 N	27.51 -3.87 1.29 N	18.37 -5.67 30.11 N	14.64 -10.19 75.52 N	23.07 -4.58 15.89 N	14.85 -1.95 3.09 N	27.24 -5.24 13.92 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	19.78 0.82 -7.19 N	35.81 2.10 0.00 N	35.41 1.87 0.00 N	43.85 2.14 0.00 N	34.70 1.75 0.00 N	29.73 1.53 0.00 N	39.48 2.16 0.00 N	25.66 1.48 0.00 N	35.45 2.35 0.00 N	43.79 3.25 0.00 N	43.35 3.56 0.00 N	41.04 3.25 0.00 N	45.79 3.60 -1.22 N	47.69 3.86 0.00 N	46.59 3.59 -0.82 N	64.18 3.60 -18.22 N	45.67 3.26 -3.59 N	33.36 2.56 0.00 N	35.32 2.67 0.02 N	58.17 4.45 0.43 N	111.26 8.51 -2.40 N	46.93 3.61 0.22 N	21.27 1.42 0.04 N	48.97 2.76 0.20 N	
LINDEN COGEN____ 23786	19.97 0.77 -7.43 N	35.68 1.97 0.00 N	35.27 1.73 0.00 N	43.64 1.94 0.00 N	34.54 1.59 0.00 N	29.58 1.38 0.00 N	39.32 2.00 0.00 N	25.54 1.36 0.00 N	35.32 2.21 0.00 N	43.68 3.14 0.00 N	43.35 3.56 0.00 N	41.05 3.26 0.00 N	45.87 3.65 -1.26 N	47.70 3.87 0.00 N	46.64 3.61 -0.85 N	64.78 3.57 -18.84 N	45.79 3.26 -3.71 N	33.34 2.54 0.00 N	35.28 2.63 0.02 N	58.13 4.39 0.42 N	111.15 8.26 -2.54 N	46.84 3.53 0.22 N	21.23 1.38 0.04 N	48.85 2.64 0.19 N	
LIPA_MISC_IPP 23656	25.44 1.18 -12.50 N	38.07 3.33 -1.04 N	36.50 2.96 0.00 N	45.02 3.31 0.00 N	35.68 2.73 0.00 N	30.47 2.26 0.00 N	40.62 3.30 0.00 N	31.56 2.18 -5.20 N	69.83 3.09 -33.63 N	85.29 4.07 -40.68 N	86.23 4.40 -42.04 N	86.31 4.06 -44.47 N	86.01 4.50 -40.54 N	85.96 4.75 -37.38 N	84.87 4.49 -38.19 N	85.13 4.37 -38.39 N	84.57 4.12 -41.62 N	84.59 3.21 -50.59 N	84.88 3.31 -48.91 N	85.16 5.52 -25.49 N	115.05 9.45 -5.26 N	85.97 4.38 -38.05 N	84.12 1.83 -62.39 N	73.29 3.68 -23.21 N	
LITTLE FALLS____HYD 24013	12.21 0.62 0.18 N	35.38 1.67 0.00 N	35.19 1.65 0.00 N	43.75 2.04 0.00 N	34.51 1.57 0.00 N	29.62 1.42 0.00 N	39.21 1.90 0.00 N	25.43 1.25 0.00 N	35.05 1.95 0.00 N	42.95 2.41 0.00 N	42.29 2.51 0.00 N	40.03 2.24 0.00 N	43.39 2.45 0.03 N	46.42 2.59 0.00 N	44.57 2.41 0.02 N	44.44 2.53 0.46 N	41.02 2.28 0.09 N	32.59 1.79 0.00 N	34.52 1.85 0.00 N	57.26 3.11 0.00 N	106.17 5.90 0.09 N	45.86 2.32 0.00 N	20.86 0.96 0.00 N	48.46 2.05 0.00 N	
LONG_LAKE_PHOENIX 24014	12.12 -0.21 -0.56 N	32.88 -0.83 0.00 N	32.68 -0.86 0.00 N	40.65 -1.06 0.00 N	32.07 -0.88 0.00 N	27.45 -0.75 0.00 N	36.37 -0.95 0.00 N	23.70 -0.48 0.00 N	32.50 -0.61 0.00 N	39.86 -0.68 0.00 N	39.18 -0.61 0.00 N	37.21 -0.58 0.00 N	40.37 -0.70 -0.10 N	43.05 -0.78 0.00 N	41.42 -0.83 -0.06 N	42.99 -0.81 -1.43 N	38.35 -0.76 -0.28 N	30.22 -0.58 0.00 N	32.08 -0.59 0.00 N	53.25 -0.90 0.00 N	99.18 -1.45 -0.27 N	42.85 -0.69 0.00 N	19.53 -0.37 0.00 N	45.34 -1.07 0.00 N	
LOVETT____3 23632	19.54 0.56 -7.22 N	35.09 1.39 0.00 N	34.69 1.15 0.00 N	42.94 1.24 0.00 N	34.02 1.07 0.00 N	29.15 0.95 0.00 N	38.67 1.36 0.00 N	25.14 0.96 0.00 N	34.72 1.61 0.00 N	42.80 2.26 0.00 N	42.33 2.54 0.00 N	40.09 2.30 0.00 N	44.77 2.58 -1.22 N	46.59 2.75 0.00 N	45.54 2.54 -0.82 N	63.18 2.52 -18.29 N	44.72 2.29 -3.60 N	32.65 1.85 0.00 N	34.59 1.94 0.02 N	56.88 3.15 0.42 N	108.63 5.86 -2.42 N	45.79 2.48 0.22 N	20.78 0.93 0.04 N	47.86 1.64 0.20 N	
LOVETT____4 23642	19.67 0.68 -7.22 N	35.41 1.71 0.00 N	35.02 1.48 0.00 N	43.34 1.63 0.00 N	34.32 1.38 0.00 N	29.42 1.22 0.00 N	39.04 1.72 0.00 N	25.37 1.19 0.00 N	35.04 1.94 0.00 N	43.23 2.70 0.00 N	42.77 2.98 0.00 N	40.50 2.71 0.00 N	45.22 3.03 -1.22 N	47.06 3.23 0.00 N	46.00 3.00 -0.82 N	63.65 2.98 -18.30 N	45.14 2.71 -3.60 N	32.97 2.17 0.00 N	34.93 2.27 0.02 N	57.45 3.72 0.42 N	109.76 6.99 -2.42 N	46.27 2.96 0.22 N	20.99 1.14 0.04 N	48.34 2.13 0.20 N	
LOVETT____5 23593	19.67 0.68 -7.22 N	35.41 1.71 0.00 N	35.02 1.48 0.00 N	43.34 1.63 0.00 N	34.32 1.38 0.00 N	29.42 1.22 0.00 N	39.04 1.72 0.00 N	25.37 1.19 0.00 N	35.04 1.94 0.00 N	43.23 2.70 0.00 N	42.77 2.98 0.00 N	40.50 2.71 0.00 N	45.22 3.03 -1.22 N	47.06 3.23 0.00 N	46.00 3.00 -0.82 N	63.65 2.98 -18.30 N	45.14 2.71 -3.60 N	32.97 2.17 0.00 N	34.93 2.27 0.02 N	57.45 3.72 0.42 N	109.76 6.99 -2.42 N	46.27 2.96 0.22 N	20.99 1.14 0.04 N	48.34 2.13 0.20 N	
LOWER RAQUET____HYD 24057	11.21 -0.56 0.00 N	32.40 -1.30 0.00 N	32.40 -1.14 0.00 N	40.29 -1.42 0.00 N	31.85 -1.09 0.00 N	27.27 -0.93 0.00 N	36.12 -1.20 0.00 N	23.38 -0.80 0.00 N	31.89 -1.21 0.00 N	38.92 -1.62 0.00 N	37.97 -1.82 0.00 N	36.11 -1.68 0.00 N	39.11 -1.86 0.00 N	41.87 -1.96 0.00 N	40.38 -1.80 0.00 N	40.50 -1.87 0.00 N	37.17 -1.66 0.00 N	29.51 -1.29 0.00 N	31.32 -1.35 0.00 N	51.92 -2.22 0.00 N	96.20 -4.15 0.00 N	41.86 -1.68 0.00 N	19.25 -0.64 0.00 N	45.18 -1.23 0.00 N	
LOWER____HUDSON 24059	21.89 0.64 -9.49 N	35.46 1.76 0.00 N	35.27 1.73 0.00 N	43.88 2.17 0.00 N	34.75 1.80 0.00 N	29.85 1.64 0.00 N	39.39 2.07 0.00 N	25.41 1.22 0.00 N	34.97 1.87 0.00 N	42.87 2.34 0.00 N	42.13 2.34 0.00 N	39.94 2.15 0.00 N	45.02 2.45 -1.61 N	46.38 2.55 0.00 N	45.70 2.44 -1.08 N	68.95 2.56 -24.03 N	45.84 2.29 -4.73 N	32.51 1.71 0.00 N	34.38 1.71 0.00 N	57.09 2.94 0.00 N	110.78 5.84 -4.59 N	45.80 2.26 0.00 N	20.75 0.85 0.00 N	48.54 2.13 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	11.29 -0.48 0.00 N	32.46 -1.24 0.00 N	32.40 -1.14 0.00 N	40.29 -1.42 0.00 N	31.83 -1.11 0.00 N	27.30 -0.90 0.00 N	36.17 -1.15 0.00 N	23.45 -0.74 0.00 N	32.08 -1.02 0.00 N	39.24 -1.29 0.00 N	38.37 -1.41 0.00 N	36.45 -1.34 0.00 N	39.47 -1.50 0.00 N	42.26 -1.57 0.00 N	40.65 -1.53 0.00 N	40.79 -1.58 0.00 N	37.42 -1.41 0.00 N	29.72 -1.08 0.00 N	31.53 -1.14 0.00 N	52.26 -1.89 0.00 N	97.03 -3.32 0.00 N	42.12 -1.42 0.00 N	19.29 -0.60 0.00 N	45.12 -1.29 0.00 N	
LYONS_FALL_HYD 23570	11.54 -0.23 0.00 N	33.02 -0.68 0.00 N	32.87 -0.67 0.00 N	40.85 -0.86 0.00 N	32.25 -0.70 0.00 N	27.64 -0.56 0.00 N	36.65 -0.67 0.00 N	23.82 -0.36 0.00 N	32.70 -0.40 0.00 N	40.12 -0.42 0.00 N	39.35 -0.44 0.00 N	37.36 -0.43 0.00 N	40.44 -0.54 0.00 N	43.26 -0.57 0.00 N	41.56 -0.62 0.00 N	41.73 -0.64 0.00 N	38.21 -0.62 0.00 N	30.34 -0.46 0.00 N	32.18 -0.49 0.00 N	53.38 -0.77 0.00 N	99.18 -1.17 0.00 N	42.98 -0.56 0.00 N	19.60 -0.29 0.00 N	45.61 -0.80 0.00 N	
MAPLE RIDGE_WT_1 323574	11.24 -0.12 0.41 N	33.50 -0.20 0.00 N	33.39 -0.15 0.00 N	41.46 -0.25 0.00 N	32.75 -0.20 0.00 N	28.05 -0.15 0.00 N	37.17 -0.15 0.00 N	24.10 -0.08 0.00 N	32.97 -0.13 0.00 N	40.33 -0.21 0.00 N	39.45 -0.34 0.00 N	37.39 -0.40 0.00 N	40.33 -0.58 0.07 N	43.22 -0.61 0.00 N	41.42 -0.71 0.05 N	40.56 -0.76 1.04 N	37.84 -0.78 0.20 N	30.22 -0.59 0.00 N	32.02 -0.65 0.00 N	53.06 -1.09 0.00 N	98.37 -1.78 0.20 N	42.81 -0.72 0.00 N	19.58 -0.31 0.00 N	45.78 -0.63 0.00 N	
MG INDUSTRY____DRP	21.66	35.22	34.97	43.50	34.40	29.51	38.94	25.19	34.62	42.49	41.81	39.65	44.64	46.04	45.31	68.11	45.39	32.27	34.18	56.63	109.79	45.51	20.67	48.24	

24185	0.56 -9.33 N	1.52 0.00 N	1.43 0.00 N	1.79 0.00 N	1.46 0.00 N	1.31 0.00 N	1.62 0.00 N	1.01 0.00 N	1.51 0.00 N	1.95 0.00 N	2.02 0.00 N	1.86 0.00 N	2.10 -1.58 N	2.21 0.00 N	2.07 -1.06 N	2.12 -23.63 N	1.91 -4.65 N	1.47 0.00 N	1.51 0.00 N	2.48 0.00 N	4.93 -4.51 N	1.97 0.00 N	0.77 0.00 N	1.83 0.00 N
MID___OSWEGATCHIE_HYD 23849	11.29 -0.48 0.00 N	32.46 -1.24 0.00 N	32.40 -1.14 0.00 N	40.29 -1.42 0.00 N	31.83 -1.11 0.00 N	27.30 -0.90 0.00 N	36.17 -1.15 0.00 N	23.45 -0.74 0.00 N	32.08 -1.02 0.00 N	39.24 -1.29 0.00 N	38.37 -1.41 0.00 N	36.45 -1.34 0.00 N	39.47 -1.50 0.00 N	42.26 -1.57 0.00 N	40.65 -1.53 0.00 N	40.79 -1.58 0.00 N	37.42 -1.41 0.00 N	29.72 -1.08 0.00 N	31.53 -1.14 0.00 N	52.26 -1.89 0.00 N	97.03 -3.32 0.00 N	42.12 -1.42 0.00 N	19.29 -0.60 0.00 N	45.12 -1.29 0.00 N
MID___RAQUETTE_HYD 23851	11.21 -0.56 0.00 N	32.40 -1.30 0.00 N	32.40 -1.14 0.00 N	40.29 -1.42 0.00 N	31.85 -1.09 0.00 N	27.27 -0.93 0.00 N	36.12 -1.20 0.00 N	23.38 -0.80 0.00 N	31.89 -1.21 0.00 N	38.92 -1.62 0.00 N	37.97 -1.82 0.00 N	36.11 -1.68 0.00 N	39.11 -1.86 0.00 N	41.87 -1.96 0.00 N	40.38 -1.80 0.00 N	40.50 -1.87 0.00 N	37.17 -1.66 0.00 N	29.51 -1.29 0.00 N	31.32 -1.35 0.00 N	51.92 -2.22 0.00 N	96.20 -4.15 0.00 N	41.86 -1.68 0.00 N	19.25 -0.64 0.00 N	45.18 -1.23 0.00 N
MILLIKEN___1 23584	12.90 -0.09 -1.22 N	33.07 -0.63 0.00 N	32.95 -0.59 0.00 N	40.79 -0.91 0.00 N	31.53 -1.42 0.00 N	27.29 -0.91 0.00 N	36.27 -1.05 0.00 N	23.71 -0.47 0.00 N	32.28 -0.83 0.00 N	39.53 -1.01 0.00 N	38.91 -0.88 0.00 N	36.90 -0.89 0.00 N	40.02 -1.17 -0.21 N	42.49 -1.34 0.00 N	40.82 -1.50 -0.14 N	44.16 -1.40 -3.20 N	38.12 -1.34 -0.63 N	29.81 -0.99 0.00 N	31.68 -0.99 0.00 N	52.69 -1.46 0.00 N	98.84 -2.12 -0.61 N	42.46 -1.08 0.00 N	19.44 -0.45 0.00 N	44.50 -1.90 0.00 N
MILLIKEN___2 23585	12.90 -0.09 -1.22 N	33.07 -0.63 0.00 N	32.95 -0.59 0.00 N	40.79 -0.91 0.00 N	31.53 -1.42 0.00 N	27.29 -0.91 0.00 N	36.27 -1.05 0.00 N	23.71 -0.47 0.00 N	32.28 -0.83 0.00 N	39.53 -1.01 0.00 N	38.91 -0.88 0.00 N	36.90 -0.89 0.00 N	40.02 -1.17 -0.21 N	42.49 -1.34 0.00 N	40.82 -1.50 -0.14 N	44.16 -1.40 -3.20 N	38.12 -1.34 -0.63 N	29.81 -0.99 0.00 N	31.68 -0.99 0.00 N	52.69 -1.46 0.00 N	98.84 -2.12 -0.61 N	42.46 -1.08 0.00 N	19.44 -0.45 0.00 N	44.50 -1.90 0.00 N
MILLIKEN___DIESEL 23629	12.90 -0.09 -1.22 N	33.07 -0.63 0.00 N	32.95 -0.59 0.00 N	40.79 -0.91 0.00 N	31.53 -1.42 0.00 N	27.29 -0.91 0.00 N	36.27 -1.05 0.00 N	23.71 -0.47 0.00 N	32.28 -0.83 0.00 N	39.53 -1.01 0.00 N	38.91 -0.88 0.00 N	36.90 -0.89 0.00 N	40.02 -1.17 -0.21 N	42.49 -1.34 0.00 N	40.82 -1.50 -0.14 N	44.16 -1.40 -3.20 N	38.12 -1.34 -0.63 N	29.81 -0.99 0.00 N	31.68 -0.99 0.00 N	52.69 -1.46 0.00 N	98.84 -2.12 -0.61 N	42.46 -1.08 0.00 N	19.44 -0.45 0.00 N	44.50 -1.90 0.00 N
MODEL_CITY_ENERGY 24167	12.10 -0.75 -1.09 N	30.82 -2.88 0.00 N	30.63 -2.91 0.00 N	38.32 -3.38 0.00 N	30.04 -2.91 0.00 N	25.47 -2.73 0.00 N	33.90 -3.41 0.00 N	22.07 -2.11 0.00 N	29.68 -3.42 0.00 N	36.15 -4.39 0.00 N	35.41 -4.38 0.00 N	33.77 -4.02 0.00 N	36.37 -4.80 -0.21 N	38.58 -5.25 0.00 N	36.99 -5.33 -0.14 N	40.50 -4.96 -3.09 N	34.87 -4.56 -0.61 N	27.34 -3.46 0.00 N	27.95 -3.50 1.22 N	20.53 -5.05 28.57 N	19.74 -9.04 71.57 N	24.44 -4.02 15.07 N	15.27 -1.70 2.93 N	28.55 -4.64 13.21 N
MODERN_LFGE___ 323580	12.10 -0.75 -1.09 N	30.82 -2.88 0.00 N	30.63 -2.91 0.00 N	38.32 -3.38 0.00 N	30.04 -2.91 0.00 N	25.47 -2.73 0.00 N	33.90 -3.41 0.00 N	22.07 -2.11 0.00 N	29.68 -3.42 0.00 N	36.15 -4.39 0.00 N	35.41 -4.38 0.00 N	33.77 -4.02 0.00 N	36.37 -4.80 -0.21 N	38.58 -5.25 0.00 N	36.99 -5.33 -0.14 N	40.50 -4.96 -3.09 N	34.87 -4.56 -0.61 N	27.34 -3.46 0.00 N	27.95 -3.50 1.22 N	20.53 -5.05 28.57 N	19.74 -9.04 71.57 N	24.44 -4.02 15.07 N	15.27 -1.70 2.93 N	28.55 -4.64 13.21 N
MOHAWK_PAPER___DRP 24187	22.12 0.70 -9.65 N	35.61 1.91 0.00 N	35.40 1.86 0.00 N	44.03 2.33 0.00 N	34.84 1.89 0.00 N	29.89 1.69 0.00 N	39.50 2.19 0.00 N	25.55 1.36 0.00 N	35.16 2.06 0.00 N	43.16 2.62 0.00 N	42.43 2.64 0.00 N	40.23 2.44 0.00 N	45.32 2.72 -1.63 N	46.68 2.84 0.00 N	45.97 2.69 -1.10 N	69.57 2.76 -24.44 N	46.13 2.49 -4.81 N	32.71 1.91 0.00 N	34.64 1.97 0.00 N	57.47 3.32 0.00 N	111.65 6.63 -4.66 N	46.17 2.64 0.00 N	20.93 1.03 0.00 N	48.84 2.44 0.00 N
MONGAUP___HYD 23641	19.31 0.79 -6.75 N	35.66 1.96 0.00 N	35.30 1.76 0.00 N	43.75 2.05 0.00 N	34.61 1.67 0.00 N	29.83 1.63 0.00 N	39.59 2.28 0.00 N	25.73 1.55 0.00 N	35.56 2.45 0.00 N	43.88 3.34 0.00 N	43.20 3.41 0.00 N	40.78 2.99 0.00 N	45.41 3.30 -1.14 N	47.34 3.51 0.00 N	46.19 3.24 -0.77 N	62.73 3.25 -17.12 N	45.13 2.93 -3.37 N	33.10 2.30 0.00 N	35.03 2.38 0.02 N	57.40 3.69 0.44 N	110.18 7.67 -2.16 N	46.69 3.38 0.23 N	21.18 1.33 0.05 N	48.83 2.62 0.20 N
MONTAUK___DIESEL 23721	25.77 1.50 -12.50 N	38.93 4.19 -1.04 N	37.32 3.78 0.00 N	46.03 4.33 0.00 N	36.47 3.53 0.00 N	31.15 2.95 0.00 N	41.56 4.24 0.00 N	32.20 2.82 -5.20 N	70.72 3.99 -33.63 N	86.46 5.24 -40.68 N	87.43 5.60 -42.04 N	87.45 5.19 -44.47 N	87.24 5.72 -40.54 N	87.26 6.05 -37.38 N	86.09 5.71 -38.19 N	86.36 5.60 -38.39 N	85.68 5.23 -41.62 N	85.48 4.09 -50.59 N	85.83 4.26 -48.91 N	86.78 7.14 -25.49 N	118.22 12.61 -5.26 N	87.28 5.69 -38.05 N	84.68 2.40 -62.39 N	74.49 4.87 -23.21 N
N SALMON___HYD 24042	11.67 -0.10 0.00 N	33.84 0.14 0.00 N	33.88 0.33 0.00 N	42.17 0.46 0.00 N	33.37 0.42 0.00 N	28.58 0.38 0.00 N	37.92 0.60 0.00 N	24.55 0.36 0.00 N	33.52 0.41 0.00 N	40.83 0.30 0.00 N	39.88 0.09 0.00 N	37.87 0.08 0.00 N	41.00 0.03 0.00 N	43.89 0.06 0.00 N	42.30 0.12 0.00 N	42.44 0.08 0.00 N	38.95 0.12 0.00 N	30.90 0.10 0.00 N	32.81 0.14 0.00 N	54.42 0.27 0.00 N	100.83 0.48 0.00 N	43.82 0.28 0.00 N	20.14 0.24 0.00 N	47.20 0.79 0.00 N
N.E._GEN_SANDY PD 24062	21.28 0.69 -8.82 N	49.30 0.82 -34.56 N	51.00 1.49 -24.55 N	37.83 1.99 -2.19 N	34.76 1.81 0.00 N	31.00 1.63 -0.29 N	31.00 1.72 -0.02 N	41.72 1.64 -11.94 N	35.03 1.93 0.00 N	43.02 2.48 0.00 N	42.31 2.52 0.00 N	40.10 2.31 0.00 N	45.09 2.63 -1.49 N	46.59 2.76 0.00 N	45.83 2.65 -1.01 N	67.46 2.75 -22.34 N	45.70 2.47 -4.40 N	32.67 1.87 0.00 N	34.56 1.91 0.02 N	42.75 2.10 -8.39 N	109.98 6.26 -3.37 N	45.84 2.49 0.19 N	55.00 2.96 6.31 N	55.21 2.12 -11.44 N
NARROWS_GT1_1 24228	20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N

NARROWS_GT1_2 24229	20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
NARROWS_GT1_3 24230	20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
NARROWS_GT1_4 24231	20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
NARROWS_GT1_5 24232	20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
NARROWS_GT1_6 24233	20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
NARROWS_GT1_7 24234	20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
NARROWS_GT1_8 24235	20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
NARROWS_GT2_1 24236	20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
NARROWS_GT2_2 24237	20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
NARROWS_GT2_3 24238	20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
NARROWS_GT2_4 24239	20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
NARROWS_GT2_5 24240	20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
NARROWS_GT2_6 24241	20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
NARROWS_GT2_7 24242	20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8 24243	20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
NEG CAPITAL___MECHNVIL 23645	21.98 0.67 -9.53 N	35.54 1.83 0.00 N	35.35 1.81 0.00 N	43.98 2.28 0.00 N	34.83 1.88 0.00 N	29.91 1.71 0.00 N	39.53 2.21 0.00 N	25.51 1.33 0.00 N	35.16 2.05 0.00 N	43.12 2.58 0.00 N	42.36 2.57 0.00 N	40.14 2.35 0.00 N	45.25 2.67 -1.61 N	46.60 2.77 0.00 N	45.91 2.64 -1.09 N	69.27 2.76 -24.15 N	46.05 2.47 -4.75 N	32.66 1.86 0.00 N	34.55 1.88 0.00 N	57.36 3.21 0.00 N	111.47 6.51 -4.61 N	46.03 2.50 0.00 N	20.82 0.93 0.00 N	48.70 2.30 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	12.01 -0.61 -0.85 N	31.50 -2.20 0.00 N	31.30 -2.24 0.00 N	39.00 -2.70 0.00 N	30.69 -2.26 0.00 N	26.20 -2.00 0.00 N	34.75 -2.57 0.00 N	22.37 -1.81 0.00 N	30.39 -2.71 0.00 N	37.13 -3.41 0.00 N	36.47 -3.32 0.00 N	34.72 -3.07 0.00 N	37.50 -3.64 -0.17 N	39.83 -4.01 0.00 N	38.26 -4.03 -0.11 N	41.01 -3.86 -2.51 N	35.81 -3.51 -0.49 N	28.14 -2.67 0.00 N	30.08 -2.72 -0.14 N	53.33 -4.04 -3.22 N	101.93 -7.02 -8.61 N	42.06 -3.17 -1.70 N	18.83 -1.40 -0.33 N	43.98 -3.91 -1.49 N
NEG CENTRAL___DRP 24199	12.52 -0.21 -0.96 N	32.64 -1.06 0.00 N	32.43 -1.11 0.00 N	40.29 -1.42 0.00 N	31.73 -1.22 0.00 N	27.18 -1.02 0.00 N	36.17 -1.15 0.00 N	23.54 -0.64 0.00 N	32.22 -0.89 0.00 N	39.40 -1.14 0.00 N	38.79 -1.00 0.00 N	36.80 -0.99 0.00 N	39.86 -1.28 -0.17 N	42.35 -1.49 0.00 N	40.64 -1.66 -0.12 N	43.45 -1.51 -2.60 N	37.95 -1.39 -0.51 N	29.82 -0.98 0.00 N	31.76 -0.95 -0.04 N	53.69 -1.46 -0.99 N	101.15 -2.20 -3.00 N	42.94 -1.12 -0.52 N	19.45 -0.55 -0.10 N	44.99 -1.87 -0.46 N
NEG CENTRAL___INDECK 23768	12.85 -0.16 -1.24 N	32.64 -1.07 0.00 N	32.44 -1.10 0.00 N	40.46 -1.25 0.00 N	31.77 -1.17 0.00 N	27.04 -1.16 0.00 N	36.12 -1.20 0.00 N	23.49 -0.69 0.00 N	32.07 -1.03 0.00 N	39.22 -1.32 0.00 N	38.62 -1.17 0.00 N	36.66 -1.13 0.00 N	39.58 -1.62 -0.23 N	42.00 -1.84 0.00 N	40.24 -2.09 -0.15 N	43.98 -1.80 -3.42 N	37.79 -1.71 -0.67 N	29.58 -1.22 0.00 N	31.62 -1.14 -0.10 N	55.01 -1.40 -2.26 N	104.88 -1.84 -6.36 N	43.73 -1.00 -1.19 N	19.64 -0.49 -0.23 N	45.52 -1.93 -1.05 N
NEG CENTRAL___SENECA 23627	12.64 -0.22 -1.09 N	32.51 -1.19 0.00 N	32.31 -1.24 0.00 N	40.11 -1.60 0.00 N	31.56 -1.38 0.00 N	27.04 -1.16 0.00 N	36.07 -1.25 0.00 N	23.47 -0.71 0.00 N	32.09 -1.01 0.00 N	39.19 -1.35 0.00 N	38.61 -1.18 0.00 N	36.61 -1.18 0.00 N	39.64 -1.54 -0.20 N	42.03 -1.81 0.00 N	40.28 -2.03 -0.13 N	43.53 -1.84 -3.00 N	37.73 -1.69 -0.59 N	29.64 -1.16 0.00 N	31.60 -1.12 -0.05 N	53.66 -1.72 -1.23 N	101.46 -2.57 -3.68 N	42.86 -1.33 -0.65 N	19.39 -0.63 -0.13 N	44.75 -2.23 -0.57 N
NEG CENTRAL___STATE_STREET 24147	12.52 -0.14 -0.89 N	32.92 -0.79 0.00 N	32.75 -0.79 0.00 N	40.68 -1.03 0.00 N	31.81 -1.13 0.00 N	27.37 -0.83 0.00 N	36.33 -0.99 0.00 N	23.65 -0.53 0.00 N	32.27 -0.83 0.00 N	39.54 -1.00 0.00 N	38.91 -0.88 0.00 N	36.93 -0.86 0.00 N	40.02 -1.11 -0.16 N	42.56 -1.27 0.00 N	40.89 -1.40 -0.11 N	43.46 -1.29 -2.39 N	38.10 -1.20 -0.47 N	29.93 -0.87 0.00 N	31.83 -0.87 -0.04 N	53.75 -1.23 -0.83 N	101.11 -1.80 -2.56 N	43.05 -0.93 -0.44 N	19.55 -0.42 -0.09 N	45.15 -1.64 -0.39 N
NEG MILLWOOD___DRP 24198	20.21 0.84 -7.60 N	35.91 2.21 0.00 N	35.53 1.98 0.00 N	44.00 2.30 0.00 N	34.82 1.87 0.00 N	29.86 1.65 0.00 N	39.62 2.30 0.00 N	25.74 1.56 0.00 N	35.60 2.50 0.00 N	43.96 3.42 0.00 N	43.52 3.73 0.00 N	41.21 3.42 0.00 N	46.06 3.80 -1.29 N	47.85 4.02 0.00 N	46.79 3.75 -0.87 N	65.35 3.74 -19.25 N	46.03 3.41 -3.79 N	33.49 2.70 0.00 N	35.45 2.80 0.02 N	58.38 4.64 0.41 N	111.81 8.82 -2.64 N	47.06 3.74 0.22 N	21.34 1.49 0.04 N	49.14 2.93 0.19 N
NEG NORTH_FLCN_SEA 23793	11.41 -0.36 0.00 N	32.98 -0.72 0.00 N	32.94 -0.60 0.00 N	40.94 -0.77 0.00 N	32.43 -0.52 0.00 N	27.76 -0.44 0.00 N	36.73 -0.58 0.00 N	23.69 -0.49 0.00 N	32.35 -0.75 0.00 N	39.49 -1.04 0.00 N	38.62 -1.17 0.00 N	36.67 -1.12 0.00 N	39.79 -1.18 0.00 N	42.59 -1.24 0.00 N	41.10 -1.08 0.00 N	41.31 -1.05 0.00 N	37.89 -0.94 0.00 N	30.00 -0.80 0.00 N	31.80 -0.87 0.00 N	52.78 -1.37 0.00 N	97.81 -2.54 0.00 N	42.39 -1.15 0.00 N	19.49 -0.41 0.00 N	45.88 -0.53 0.00 N
NEG NORTH_KES_CHATEGAY 23792	11.50 -0.27 0.00 N	33.24 -0.46 0.00 N	33.22 -0.32 0.00 N	41.30 -0.41 0.00 N	32.68 -0.26 0.00 N	27.96 -0.24 0.00 N	37.03 -0.29 0.00 N	23.91 -0.27 0.00 N	32.62 -0.49 0.00 N	39.80 -0.74 0.00 N	38.89 -0.90 0.00 N	36.97 -0.82 0.00 N	40.09 -0.88 0.00 N	42.92 -0.92 0.00 N	41.41 -0.77 0.00 N	41.58 -0.78 0.00 N	38.15 -0.68 0.00 N	30.25 -0.55 0.00 N	32.09 -0.58 0.00 N	53.22 -0.93 0.00 N	98.51 -1.84 0.00 N	42.81 -0.72 0.00 N	19.69 -0.20 0.00 N	46.27 -0.13 0.00 N
NEG NORTH___ALICE_FALLS 23915	11.49 -0.28 0.00 N	33.18 -0.52 0.00 N	33.14 -0.40 0.00 N	41.20 -0.51 0.00 N	32.62 -0.32 0.00 N	27.93 -0.27 0.00 N	36.96 -0.35 0.00 N	23.85 -0.33 0.00 N	32.56 -0.54 0.00 N	39.76 -0.78 0.00 N	38.87 -0.92 0.00 N	36.92 -0.87 0.00 N	40.05 -0.92 0.00 N	42.87 -0.96 0.00 N	41.37 -0.81 0.00 N	41.57 -0.80 0.00 N	38.13 -0.70 0.00 N	30.19 -0.61 0.00 N	32.01 -0.66 0.00 N	53.14 -1.01 0.00 N	98.49 -1.87 0.00 N	42.69 -0.85 0.00 N	19.63 -0.27 0.00 N	46.17 -0.23 0.00 N
NEG NORTH___LWR_SARANAC 23913	11.49 -0.28 0.00 N	33.18 -0.52 0.00 N	33.14 -0.40 0.00 N	41.20 -0.51 0.00 N	32.62 -0.32 0.00 N	27.93 -0.27 0.00 N	36.96 -0.35 0.00 N	23.85 -0.33 0.00 N	32.57 -0.54 0.00 N	39.76 -0.78 0.00 N	38.88 -0.91 0.00 N	36.92 -0.87 0.00 N	40.05 -0.92 0.00 N	42.87 -0.96 0.00 N	41.37 -0.81 0.00 N	41.57 -0.80 0.00 N	38.13 -0.70 0.00 N	30.19 -0.61 0.00 N	32.02 -0.65 0.00 N	53.14 -1.01 0.00 N	98.49 -1.87 0.00 N	42.69 -0.85 0.00 N	19.63 -0.27 0.00 N	46.18 -0.23 0.00 N
NEG NORTH___PLATTSBURG 23628	11.49 -0.28 0.00 N	33.18 -0.52 0.00 N	33.14 -0.40 0.00 N	41.20 -0.51 0.00 N	32.62 -0.32 0.00 N	27.93 -0.27 0.00 N	36.96 -0.35 0.00 N	23.85 -0.33 0.00 N	32.56 -0.54 0.00 N	39.76 -0.78 0.00 N	38.87 -0.92 0.00 N	36.92 -0.87 0.00 N	40.05 -0.92 0.00 N	42.87 -0.96 0.00 N	41.37 -0.81 0.00 N	41.57 -0.80 0.00 N	38.13 -0.70 0.00 N	30.19 -0.61 0.00 N	32.01 -0.66 0.00 N	53.14 -1.01 0.00 N	98.49 -1.87 0.00 N	42.69 -0.85 0.00 N	19.63 -0.27 0.00 N	46.17 -0.23 0.00 N
NEG WEST_LEA_LOCKPORT	12.13	30.90	30.70	38.41	30.10	25.52	33.99	22.13	29.78	36.29	35.56	33.89	36.50	38.72	37.12	40.59	34.98	27.43	28.03	20.33	19.16	24.39	15.28	28.50

23791	-0.72 -1.08 N	-2.80 0.00 N	-2.84 0.00 N	-3.30 0.00 N	-2.84 0.00 N	-2.68 0.00 N	-3.32 0.00 N	-2.05 0.00 N	-3.32 0.00 N	-4.25 0.00 N	-4.23 0.00 N	-3.90 0.00 N	-4.67 -0.20 N	-5.11 0.00 N	-5.20 -0.14 N	-4.84 -3.06 N	-4.45 -0.60 N	-3.37 0.00 N	-3.40 1.24 N	-4.89 28.93 N	-8.71 72.48 N	-3.89 15.26 N	-1.65 2.97 N	-4.53 13.38 N
NEG WEST___LANCASTR 23811	12.45 -0.61 -1.30 N	31.13 -2.57 0.00 N	30.94 -2.60 0.00 N	38.68 -3.03 0.00 N	30.26 -2.69 0.00 N	25.58 -2.62 0.00 N	34.46 -2.86 0.00 N	22.46 -1.73 0.00 N	30.59 -2.52 0.00 N	37.39 -3.15 0.00 N	36.93 -2.86 0.00 N	34.99 -2.80 0.00 N	37.79 -3.42 -0.24 N	40.15 -3.68 0.00 N	38.39 -3.95 -0.16 N	42.42 -3.52 -3.57 N	36.19 -3.34 -0.70 N	28.27 -2.53 0.00 N	29.12 -2.51 1.04 N	26.26 -3.63 24.27 N	33.76 -5.98 60.61 N	27.85 -2.88 12.80 N	16.02 -1.38 2.49 N	31.26 -3.93 11.22 N
NEG_PENN_ALLEGHNY 23528	14.28 0.08 -2.43 N	33.62 -0.08 0.00 N	33.43 -0.11 0.00 N	41.63 -0.07 0.00 N	32.79 -0.16 0.00 N	27.98 -0.22 0.00 N	37.32 0.00 0.00 N	24.28 0.10 0.00 N	33.40 0.29 0.00 N	40.92 0.39 0.00 N	40.39 0.60 0.00 N	38.23 0.44 0.00 N	41.74 0.35 -0.42 N	44.19 0.36 0.00 N	42.58 0.12 -0.28 N	48.88 0.28 -6.23 N	40.25 0.20 -1.23 N	31.01 0.21 0.00 N	32.85 0.29 0.11 N	52.22 0.52 2.45 N	96.81 1.45 5.00 N	42.66 0.42 1.29 N	19.70 0.06 0.25 N	45.02 -0.26 1.13 N
NEG___GEN_MONROE 24207	12.21 -0.47 -0.91 N	31.77 -1.93 0.00 N	31.56 -1.98 0.00 N	39.39 -2.32 0.00 N	30.96 -1.99 0.00 N	26.38 -1.82 0.00 N	35.04 -2.27 0.00 N	22.68 -1.50 0.00 N	30.77 -2.33 0.00 N	37.57 -2.97 0.00 N	36.90 -2.89 0.00 N	35.13 -2.66 0.00 N	37.89 -3.26 -0.18 N	40.22 -3.62 0.00 N	38.60 -3.70 -0.12 N	41.58 -3.46 -2.67 N	36.20 -3.16 -0.53 N	28.44 -2.36 0.00 N	28.95 -2.38 1.33 N	19.65 -3.35 31.14 N	16.56 -5.63 78.16 N	24.52 -2.59 16.43 N	15.57 -1.13 3.20 N	28.61 -3.39 14.40 N
NEPA___ENERGY 23901	12.64 -0.59 -1.46 N	31.14 -2.57 0.00 N	30.98 -2.56 0.00 N	38.67 -3.03 0.00 N	30.20 -2.74 0.00 N	25.50 -2.71 0.00 N	34.67 -2.65 0.00 N	22.58 -1.60 0.00 N	31.06 -2.04 0.00 N	38.04 -2.50 0.00 N	37.87 -1.92 0.00 N	35.68 -2.11 0.00 N	38.62 -2.62 -0.26 N	41.11 -2.73 0.00 N	39.21 -3.15 -0.18 N	43.69 -2.63 -3.96 N	36.98 -2.63 -0.78 N	28.80 -2.00 0.00 N	29.87 -1.93 0.86 N	31.15 -2.89 20.11 N	46.05 -4.27 50.03 N	30.57 -2.36 10.61 N	16.52 -1.31 2.06 N	33.37 -3.74 9.30 N
NEVERSINK___HYD 23608	18.57 0.39 -6.42 N	34.60 0.90 0.00 N	34.28 0.73 0.00 N	42.52 0.81 0.00 N	33.62 0.68 0.00 N	28.81 0.61 0.00 N	38.17 0.86 0.00 N	24.79 0.61 0.00 N	34.20 1.10 0.00 N	42.16 1.62 0.00 N	41.66 1.87 0.00 N	39.48 1.70 0.00 N	43.92 1.87 -1.09 N	45.81 1.98 0.00 N	44.71 1.80 -0.73 N	60.43 1.80 -16.26 N	43.65 1.62 -3.20 N	32.08 1.28 0.00 N	33.98 1.33 0.02 N	55.89 2.19 0.45 N	106.48 4.16 -1.97 N	45.07 1.78 0.24 N	20.51 0.66 0.05 N	47.32 1.12 0.21 N
NEWTON___FALLS_HYD 23847	11.29 -0.48 0.00 N	32.46 -1.24 0.00 N	32.40 -1.14 0.00 N	40.29 -1.42 0.00 N	31.83 -1.11 0.00 N	27.30 -0.90 0.00 N	36.17 -1.15 0.00 N	23.45 -0.74 0.00 N	32.08 -1.02 0.00 N	39.24 -1.29 0.00 N	38.37 -1.41 0.00 N	36.45 -1.34 0.00 N	39.47 -1.50 0.00 N	42.26 -1.57 0.00 N	40.65 -1.53 0.00 N	40.79 -1.58 0.00 N	37.42 -1.41 0.00 N	29.72 -1.08 0.00 N	31.53 -1.14 0.00 N	52.26 -1.89 0.00 N	97.03 -3.32 0.00 N	42.12 -1.42 0.00 N	19.29 -0.60 0.00 N	45.12 -1.29 0.00 N
NIAGARA___ 23760	12.00 -0.84 -1.07 N	30.57 -3.13 0.00 N	30.37 -3.17 0.00 N	38.02 -3.68 0.00 N	29.79 -3.15 0.00 N	25.27 -2.94 0.00 N	33.59 -3.72 0.00 N	21.86 -2.32 0.00 N	29.35 -3.76 0.00 N	35.73 -4.81 0.00 N	34.97 -4.82 0.00 N	33.36 -4.43 0.00 N	35.95 -5.23 -0.20 N	38.13 -5.70 0.00 N	36.58 -5.74 -0.14 N	40.04 -5.39 -3.06 N	34.49 -4.94 -0.60 N	27.05 -3.75 0.00 N	27.62 -3.82 1.23 N	19.82 -5.58 28.75 N	18.23 -10.09 72.03 N	23.90 -4.47 15.17 N	15.06 -1.88 2.95 N	28.09 -5.02 13.29 N
NINE_MILE_1 23575	11.88 -0.35 -0.46 N	32.56 -1.15 0.00 N	32.38 -1.16 0.00 N	40.28 -1.43 0.00 N	31.78 -1.16 0.00 N	27.20 -1.01 0.00 N	36.02 -1.30 0.00 N	23.44 -0.74 0.00 N	32.09 -1.01 0.00 N	39.32 -1.22 0.00 N	38.63 -1.16 0.00 N	36.67 -1.11 0.00 N	39.79 -1.26 -0.08 N	42.47 -1.37 0.00 N	40.86 -1.38 -0.05 N	42.16 -1.35 -1.15 N	37.81 -1.24 -0.23 N	29.83 -0.97 0.00 N	31.66 -1.01 0.00 N	52.54 -1.61 0.00 N	97.73 -2.84 -0.22 N	42.26 -1.27 0.00 N	19.29 -0.60 0.00 N	44.85 -1.56 0.00 N
NINE_MILE_2 23744	11.87 -0.35 -0.45 N	32.56 -1.14 0.00 N	32.38 -1.16 0.00 N	40.28 -1.43 0.00 N	31.79 -1.15 0.00 N	27.20 -1.00 0.00 N	36.02 -1.30 0.00 N	23.44 -0.74 0.00 N	32.10 -1.01 0.00 N	39.33 -1.21 0.00 N	38.63 -1.16 0.00 N	36.69 -1.10 0.00 N	39.79 -1.25 -0.08 N	42.47 -1.37 0.00 N	40.86 -1.37 -0.05 N	42.16 -1.35 -1.14 N	37.81 -1.24 -0.23 N	29.85 -0.95 0.00 N	31.66 -1.01 0.00 N	52.55 -1.60 0.00 N	97.75 -2.82 -0.22 N	42.27 -1.27 0.00 N	19.30 -0.60 0.00 N	44.85 -1.56 0.00 N
NM_CAPITAL___DRP 24208	21.90 0.64 -9.49 N	35.47 1.77 0.00 N	35.27 1.73 0.00 N	43.87 2.16 0.00 N	34.71 1.76 0.00 N	29.79 1.59 0.00 N	39.32 2.00 0.00 N	25.40 1.22 0.00 N	34.94 1.84 0.00 N	42.86 2.33 0.00 N	42.14 2.35 0.00 N	39.95 2.16 0.00 N	45.02 2.44 -1.61 N	46.39 2.56 0.00 N	45.69 2.43 -1.08 N	68.91 2.50 -24.04 N	45.82 2.26 -4.73 N	32.52 1.72 0.00 N	34.43 1.76 0.00 N	57.09 2.94 0.00 N	110.79 5.85 -4.59 N	45.86 2.32 0.00 N	20.79 0.90 0.00 N	48.59 2.19 0.00 N
NM_CENTRAL___DRP 24181	12.21 -0.14 -0.58 N	33.08 -0.62 0.00 N	32.89 -0.65 0.00 N	40.90 -0.80 0.00 N	32.26 -0.69 0.00 N	27.60 -0.60 0.00 N	36.58 -0.73 0.00 N	23.83 -0.35 0.00 N	32.67 -0.43 0.00 N	40.07 -0.47 0.00 N	39.39 -0.40 0.00 N	37.39 -0.40 0.00 N	40.56 -0.51 -0.10 N	43.25 -0.58 0.00 N	41.60 -0.65 -0.07 N	43.25 -0.61 -1.49 N	38.54 -0.58 -0.29 N	30.36 -0.44 0.00 N	32.22 -0.45 0.00 N	53.49 -0.66 0.00 N	99.62 -1.01 -0.28 N	43.05 -0.49 0.00 N	19.62 -0.28 0.00 N	45.52 -0.89 0.00 N
NM_FRONTIER___DRP 24179	12.11 -0.75 -1.09 N	30.81 -2.89 0.00 N	30.61 -2.93 0.00 N	38.32 -3.38 0.00 N	30.03 -2.92 0.00 N	25.47 -2.73 0.00 N	33.87 -3.45 0.00 N	22.05 -2.13 0.00 N	29.62 -3.49 0.00 N	36.06 -4.48 0.00 N	35.29 -4.49 0.00 N	33.68 -4.11 0.00 N	36.27 -4.91 -0.21 N	38.48 -5.36 0.00 N	36.90 -5.42 -0.14 N	40.40 -5.06 -3.10 N	34.80 -4.64 -0.61 N	27.28 -3.52 0.00 N	27.88 -3.57 1.22 N	20.50 -5.14 28.50 N	19.72 -9.23 71.39 N	24.40 -4.10 15.04 N	15.25 -1.72 2.93 N	28.55 -4.68 13.18 N
NM_ST_REGIS___HYD 24053	11.33 -0.44 0.00 N	32.77 -0.93 0.00 N	32.77 -0.77 0.00 N	40.75 -0.95 0.00 N	32.23 -0.71 0.00 N	27.60 -0.61 0.00 N	36.59 -0.73 0.00 N	23.69 -0.50 0.00 N	32.30 -0.80 0.00 N	39.40 -1.14 0.00 N	38.45 -1.34 0.00 N	36.55 -1.24 0.00 N	39.59 -1.38 0.00 N	42.39 -1.44 0.00 N	40.88 -1.30 0.00 N	40.99 -1.37 0.00 N	37.62 -1.21 0.00 N	29.87 -0.93 0.00 N	31.70 -0.97 0.00 N	52.56 -1.59 0.00 N	97.37 -2.98 0.00 N	42.36 -1.18 0.00 N	19.49 -0.41 0.00 N	45.70 -0.70 0.00 N

NORTHPORT___1 23551	25.39 1.12 -12.50 N	37.73 2.98 -1.04 N	36.18 2.64 0.00 N	44.61 2.90 0.00 N	35.35 2.40 0.00 N	30.16 1.96 0.00 N	40.19 2.87 0.00 N	31.36 1.98 -5.20 N	69.72 2.99 -33.63 N	85.16 3.94 -40.68 N	86.08 4.26 -42.04 N	86.19 3.93 -44.47 N	85.90 4.38 -40.54 N	85.85 4.64 -37.38 N	84.77 4.39 -38.19 N	85.05 4.28 -38.39 N	84.47 4.02 -41.62 N	84.51 3.12 -50.59 N	84.80 3.22 -48.91 N	84.97 5.33 -25.49 N	114.56 8.95 -5.26 N	85.81 4.22 -38.05 N	84.08 1.79 -62.39 N	73.22 3.61 -23.21 N
NORTHPORT___2 23552	25.39 1.12 -12.50 N	37.73 2.98 -1.04 N	36.18 2.64 0.00 N	44.61 2.90 0.00 N	35.35 2.40 0.00 N	30.16 1.96 0.00 N	40.19 2.87 0.00 N	31.36 1.98 -5.20 N	69.72 2.99 -33.63 N	85.16 3.94 -40.68 N	86.08 4.26 -42.04 N	86.19 3.93 -44.47 N	85.90 4.38 -40.54 N	85.85 4.64 -37.38 N	84.77 4.39 -38.19 N	85.05 4.28 -38.39 N	84.47 4.02 -41.62 N	84.51 3.12 -50.59 N	84.80 3.22 -48.91 N	84.97 5.33 -25.49 N	114.56 8.95 -5.26 N	85.81 4.22 -38.05 N	84.08 1.79 -62.39 N	73.22 3.61 -23.21 N
NORTHPORT___3 23553	25.28 1.02 -12.50 N	37.43 2.68 -1.04 N	35.90 2.35 0.00 N	44.26 2.55 0.00 N	35.06 2.12 0.00 N	29.94 1.74 0.00 N	39.86 2.54 0.00 N	31.18 1.80 -5.20 N	69.48 2.75 -33.63 N	84.93 3.72 -40.68 N	85.85 4.02 -42.04 N	85.94 3.68 -44.47 N	85.63 4.12 -40.54 N	85.58 4.37 -37.38 N	84.40 4.02 -38.19 N	84.72 3.96 -38.39 N	84.14 3.68 -41.62 N	84.27 2.88 -50.59 N	84.55 2.97 -48.91 N	84.57 4.57 -25.49 N	113.82 8.21 -5.26 N	85.49 3.90 -38.05 N	83.89 1.61 -62.39 N	72.87 3.26 -23.21 N
NORTHPORT___4 23650	25.28 1.02 -12.50 N	37.43 2.68 -1.04 N	35.90 2.35 0.00 N	44.26 2.55 0.00 N	35.06 2.12 0.00 N	29.94 1.74 0.00 N	39.86 2.54 0.00 N	31.18 1.80 -5.20 N	69.48 2.75 -33.63 N	84.93 3.72 -40.68 N	85.85 4.02 -42.04 N	85.94 3.68 -44.47 N	85.63 4.12 -40.54 N	85.58 4.37 -37.38 N	84.40 4.02 -38.19 N	84.72 3.96 -38.39 N	84.14 3.68 -41.62 N	84.27 2.88 -50.59 N	84.55 2.97 -48.91 N	84.57 4.57 -25.49 N	113.82 8.21 -5.26 N	85.49 3.90 -38.05 N	83.89 1.61 -62.39 N	72.87 3.26 -23.21 N
NORTHPORT___IC 23718	25.39 1.12 -12.50 N	37.73 2.98 -1.04 N	36.18 2.64 0.00 N	44.61 2.90 0.00 N	35.35 2.40 0.00 N	30.16 1.96 0.00 N	40.19 2.87 0.00 N	31.36 1.98 -5.20 N	69.72 2.99 -33.63 N	85.16 3.94 -40.68 N	86.08 4.26 -42.04 N	86.19 3.93 -44.47 N	85.90 4.38 -40.54 N	85.85 4.64 -37.38 N	84.77 4.39 -38.19 N	85.05 4.28 -38.39 N	84.47 4.02 -41.62 N	84.51 3.12 -50.59 N	84.80 3.22 -48.91 N	84.97 5.33 -25.49 N	114.56 8.95 -5.26 N	85.81 4.22 -38.05 N	84.08 1.79 -62.39 N	73.22 3.61 -23.21 N
NPX_GEN_CSC 323557	25.42 1.15 -12.50 N	45.04 1.41 -29.71 N	36.48 2.94 0.00 N	44.99 3.28 0.00 N	35.66 2.71 0.00 N	30.46 2.26 0.00 N	40.59 3.28 0.00 N	31.50 2.12 -5.20 N	69.68 2.94 -33.63 N	85.11 3.89 -40.68 N	86.05 4.22 -42.04 N	86.15 3.89 -44.47 N	85.85 4.33 -40.54 N	85.78 4.57 -37.38 N	84.69 4.31 -38.19 N	84.95 4.19 -38.39 N	84.40 3.95 -41.62 N	84.45 3.07 -50.59 N	84.75 3.17 -48.91 N	85.68 3.23 -50.20 N	114.62 9.01 -5.26 N	85.78 4.19 -38.05 N	84.04 1.75 -62.39 N	73.10 3.49 -23.21 N
NSINS_S_GLNS_FALLS 23858	22.17 0.66 -9.74 N	35.58 1.88 0.00 N	35.41 1.88 0.00 N	44.04 2.34 0.00 N	34.88 1.94 0.00 N	30.00 1.80 0.00 N	39.68 2.36 0.00 N	25.59 1.41 0.00 N	35.34 2.24 0.00 N	43.35 2.81 0.00 N	42.46 2.67 0.00 N	40.21 2.42 0.00 N	45.36 2.74 -1.65 N	46.67 2.84 0.00 N	46.01 2.72 -1.11 N	69.94 2.90 -24.67 N	46.26 2.58 -4.86 N	32.71 1.91 0.00 N	34.61 1.94 0.00 N	57.58 3.43 0.00 N	112.15 7.09 -4.71 N	46.16 2.63 0.00 N	20.85 0.96 0.00 N	48.80 2.39 0.00 N
NUCOR_STEEL___DRP 24197	12.52 -0.14 -0.89 N	32.92 -0.79 0.00 N	32.75 -0.79 0.00 N	40.68 -1.03 0.00 N	31.81 -1.13 0.00 N	27.37 -0.83 0.00 N	36.33 -0.99 0.00 N	23.65 -0.53 0.00 N	32.27 -0.83 0.00 N	39.54 -1.00 0.00 N	38.91 -0.88 0.00 N	36.93 -0.86 0.00 N	40.02 -1.11 -0.16 N	42.56 -1.27 0.00 N	40.89 -1.40 -0.11 N	43.46 -1.29 -2.39 N	38.10 -1.20 -0.47 N	29.93 -0.87 0.00 N	31.83 -0.87 -0.04 N	53.75 -1.23 -0.83 N	101.11 -1.80 -2.56 N	43.05 -0.93 -0.44 N	19.55 -0.42 -0.09 N	45.15 -1.64 -0.39 N
NYISO_LBMP_REFERENCE 24008	11.77 0.00 0.00 N	33.70 0.00 0.00 N	33.54 0.00 0.00 N	41.71 0.00 0.00 N	32.94 0.00 0.00 N	28.20 0.00 0.00 N	37.32 0.00 0.00 N	24.18 0.00 0.00 N	33.10 0.00 0.00 N	40.54 0.00 0.00 N	39.79 0.00 0.00 N	37.79 0.00 0.00 N	40.97 0.00 0.00 N	43.83 0.00 0.00 N	42.18 0.00 0.00 N	42.37 0.00 0.00 N	38.83 0.00 0.00 N	30.80 0.00 0.00 N	32.67 0.00 0.00 N	54.15 0.00 0.00 N	100.35 0.00 0.00 N	43.54 0.00 0.00 N	19.89 0.00 0.00 N	46.41 0.00 0.00 N
NYPA_BRENTWD____GT 24164	25.50 1.24 -12.50 N	38.04 3.30 -1.04 N	36.48 2.94 0.00 N	44.98 3.28 0.00 N	35.64 2.70 0.00 N	30.44 2.24 0.00 N	40.56 3.25 0.00 N	31.60 2.22 -5.20 N	70.06 3.33 -33.63 N	85.61 4.39 -40.68 N	86.55 4.72 -42.04 N	86.62 4.36 -44.47 N	86.35 4.83 -40.54 N	86.33 5.12 -37.38 N	85.20 4.83 -38.19 N	85.50 4.73 -38.39 N	84.87 4.42 -41.62 N	84.82 3.44 -50.59 N	85.15 3.57 -48.91 N	85.59 5.95 -25.49 N	115.86 10.25 -5.26 N	86.32 4.73 -38.05 N	84.28 1.99 -62.39 N	73.64 4.02 -23.21 N
NYPA_GOWANUS____GT5 24156	20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
NYPA_GOWANUS____GT6 24157	20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N
NYPA_HARLEM__RVR__GT1 24160	20.07 0.87 -7.43 N	35.92 2.22 0.00 N	35.49 1.95 0.00 N	43.97 2.26 0.00 N	34.79 1.85 0.00 N	29.73 1.52 0.00 N	39.55 2.24 0.00 N	25.69 1.51 0.00 N	35.53 2.43 0.00 N	43.95 3.41 0.00 N	43.62 3.83 0.00 N	41.31 3.52 0.00 N	46.17 3.94 -1.26 N	48.02 4.19 0.00 N	46.93 3.90 -0.85 N	65.03 3.83 -18.84 N	46.05 3.52 -3.71 N	33.53 2.73 0.00 N	35.47 2.82 0.02 N	58.45 4.71 0.42 N	111.04 8.14 -2.54 N	47.16 3.85 0.22 N	21.36 1.51 0.04 N	49.09 2.88 0.19 N
NYPA_HARLEM__RVR__GT2 24161	20.07 0.87 -7.43 N	35.92 2.22 0.00 N	35.49 1.95 0.00 N	43.97 2.26 0.00 N	34.79 1.85 0.00 N	29.73 1.52 0.00 N	39.55 2.24 0.00 N	25.69 1.51 0.00 N	35.53 2.43 0.00 N	43.95 3.41 0.00 N	43.62 3.83 0.00 N	41.31 3.52 0.00 N	46.17 3.94 -1.26 N	48.02 4.19 0.00 N	46.93 3.90 -0.85 N	65.03 3.83 -18.84 N	46.05 3.52 -3.71 N	33.53 2.73 0.00 N	35.47 2.82 0.02 N	58.45 4.71 0.42 N	111.04 8.14 -2.54 N	47.16 3.85 0.22 N	21.36 1.51 0.04 N	49.09 2.88 0.19 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	20.11 0.91 -7.43 N	35.98 2.28 0.00 N	35.54 2.00 0.00 N	44.00 2.29 0.00 N	34.80 1.85 0.00 N	29.81 1.61 0.00 N	39.60 2.28 0.00 N	25.73 1.54 0.00 N	35.57 2.47 0.00 N	44.05 3.51 0.00 N	43.76 3.97 0.00 N	41.45 3.66 0.00 N	46.28 4.05 -1.26 N	48.16 4.33 0.00 N	47.07 4.04 -0.85 N	65.13 3.92 -18.84 N	46.17 3.63 -3.71 N	33.63 2.83 0.00 N	35.56 2.91 0.02 N	58.55 4.81 0.42 N	111.72 8.83 -2.54 N	47.20 3.88 0.22 N	21.40 1.55 0.04 N	49.19 2.97 0.19 N	
NYPA_POUCH1____GT 24155	20.06 0.86 -7.43 N	35.91 2.21 0.00 N	35.44 1.90 0.00 N	43.88 2.17 0.00 N	34.68 1.74 0.00 N	29.71 1.51 0.00 N	39.47 2.15 0.00 N	25.64 1.46 0.00 N	35.54 2.44 0.00 N	44.03 3.49 0.00 N	43.72 3.93 0.00 N	41.42 3.63 0.00 N	46.17 3.94 -1.26 N	48.09 4.26 0.00 N	47.00 3.97 -0.85 N	65.07 3.87 -18.84 N	46.13 3.60 -3.71 N	33.60 2.80 0.00 N	35.48 2.83 0.02 N	58.46 4.72 0.42 N	111.51 8.62 -2.54 N	47.12 3.81 0.22 N	21.38 1.53 0.04 N	49.12 2.91 0.19 N	
NYPA_VERNON____GT2 24162	20.08 0.88 -7.43 N	35.95 2.24 0.00 N	35.52 1.98 0.00 N	43.98 2.27 0.00 N	34.78 1.84 0.00 N	29.78 1.58 0.00 N	39.58 2.26 0.00 N	25.70 1.52 0.00 N	35.53 2.43 0.00 N	43.96 3.43 0.00 N	43.67 3.88 0.00 N	41.36 3.57 0.00 N	46.20 3.97 -1.26 N	48.06 4.23 0.00 N	46.97 3.95 -0.85 N	65.04 3.84 -18.84 N	46.10 3.56 -3.71 N	33.57 2.77 0.00 N	35.52 2.87 0.02 N	58.47 4.73 0.42 N	111.56 8.66 -2.54 N	47.13 3.81 0.22 N	21.37 1.52 0.04 N	49.12 2.91 0.19 N	
NYPA_VERNON____GT3 24163	20.08 0.88 -7.43 N	35.95 2.24 0.00 N	35.52 1.98 0.00 N	43.98 2.27 0.00 N	34.78 1.84 0.00 N	29.78 1.58 0.00 N	39.58 2.26 0.00 N	25.70 1.52 0.00 N	35.53 2.43 0.00 N	43.96 3.43 0.00 N	43.67 3.88 0.00 N	41.36 3.57 0.00 N	46.20 3.97 -1.26 N	48.06 4.23 0.00 N	46.97 3.95 -0.85 N	65.04 3.84 -18.84 N	46.10 3.56 -3.71 N	33.57 2.77 0.00 N	35.52 2.87 0.02 N	58.47 4.73 0.42 N	111.56 8.66 -2.54 N	47.13 3.81 0.22 N	21.37 1.52 0.04 N	49.12 2.91 0.19 N	
NYPA____ASTORIA_CC1 323568	20.07 0.87 -7.43 N	35.94 2.24 0.00 N	35.52 1.98 0.00 N	43.97 2.26 0.00 N	34.78 1.84 0.00 N	29.78 1.58 0.00 N	39.58 2.26 0.00 N	25.70 1.51 0.00 N	35.50 2.40 0.00 N	43.93 3.40 0.00 N	43.65 3.86 0.00 N	41.34 3.55 0.00 N	46.18 3.95 -1.26 N	48.04 4.20 0.00 N	46.95 3.92 -0.85 N	65.01 3.81 -18.84 N	46.08 3.55 -3.71 N	33.56 2.77 0.00 N	35.51 2.85 0.02 N	58.44 4.70 0.42 N	111.44 8.55 -2.54 N	47.10 3.79 0.22 N	21.36 1.51 0.04 N	49.10 2.89 0.19 N	
NYPA____ASTORIA_CC2 323569	20.07 0.87 -7.43 N	35.94 2.24 0.00 N	35.52 1.98 0.00 N	43.97 2.26 0.00 N	34.78 1.84 0.00 N	29.78 1.58 0.00 N	39.58 2.26 0.00 N	25.70 1.51 0.00 N	35.50 2.40 0.00 N	43.93 3.40 0.00 N	43.65 3.86 0.00 N	41.34 3.55 0.00 N	46.18 3.95 -1.26 N	48.04 4.20 0.00 N	46.95 3.92 -0.85 N	65.01 3.81 -18.84 N	46.08 3.55 -3.71 N	33.56 2.77 0.00 N	35.51 2.85 0.02 N	58.44 4.70 0.42 N	111.44 8.55 -2.54 N	47.10 3.79 0.22 N	21.36 1.51 0.04 N	49.10 2.89 0.19 N	
NYPA____HOLTSVILL 23794	25.44 1.18 -12.50 N	37.99 3.25 -1.04 N	36.43 2.89 0.00 N	44.93 3.22 0.00 N	35.61 2.67 0.00 N	30.42 2.21 0.00 N	40.53 3.21 0.00 N	31.53 2.15 -5.20 N	69.84 3.11 -33.63 N	85.30 4.08 -40.68 N	86.24 4.41 -42.04 N	86.32 4.07 -44.47 N	86.04 4.52 -40.54 N	85.98 4.77 -37.38 N	84.87 4.50 -38.19 N	85.16 4.40 -38.39 N	84.58 4.13 -41.62 N	84.60 3.22 -50.59 N	84.90 3.32 -48.91 N	85.17 5.53 -25.49 N	115.05 9.45 -5.26 N	85.99 4.40 -38.05 N	84.13 1.85 -62.39 N	73.31 3.70 -23.21 N	
NYPA____HELLGATE_GT1 24158	20.07 0.87 -7.43 N	35.92 2.22 0.00 N	35.49 1.95 0.00 N	43.97 2.26 0.00 N	34.79 1.85 0.00 N	29.73 1.52 0.00 N	39.55 2.24 0.00 N	25.69 1.51 0.00 N	35.53 2.43 0.00 N	43.95 3.41 0.00 N	43.62 3.83 0.00 N	41.31 3.52 0.00 N	46.17 3.94 -1.26 N	48.02 4.19 0.00 N	46.93 3.90 -0.85 N	65.03 3.83 -18.84 N	46.05 3.52 -3.71 N	33.53 2.73 0.00 N	35.47 2.82 0.02 N	58.45 4.71 0.42 N	111.04 8.14 -2.54 N	47.16 3.85 0.22 N	21.36 1.51 0.04 N	49.09 2.88 0.19 N	
NYPA____HELLGATE_GT2 24159	20.07 0.87 -7.43 N	35.92 2.22 0.00 N	35.49 1.95 0.00 N	43.97 2.26 0.00 N	34.79 1.85 0.00 N	29.73 1.52 0.00 N	39.55 2.24 0.00 N	25.69 1.51 0.00 N	35.53 2.43 0.00 N	43.95 3.41 0.00 N	43.62 3.83 0.00 N	41.31 3.52 0.00 N	46.17 3.94 -1.26 N	48.02 4.19 0.00 N	46.93 3.90 -0.85 N	65.03 3.83 -18.84 N	46.05 3.52 -3.71 N	33.53 2.73 0.00 N	35.47 2.82 0.02 N	58.45 4.71 0.42 N	111.04 8.14 -2.54 N	47.16 3.85 0.22 N	21.36 1.51 0.04 N	49.09 2.88 0.19 N	
NYS_BARGE____HYD 23848	12.13 -0.71 -1.07 N	30.94 -2.76 0.00 N	30.74 -2.80 0.00 N	38.48 -3.22 0.00 N	30.14 -2.80 0.00 N	25.57 -2.63 0.00 N	34.06 -3.26 0.00 N	22.17 -2.01 0.00 N	29.84 -3.26 0.00 N	36.35 -4.19 0.00 N	35.62 -4.17 0.00 N	33.96 -3.83 0.00 N	36.58 -4.60 -0.20 N	38.80 -5.03 0.00 N	37.19 -5.12 -0.14 N	40.64 -4.76 -3.04 N	35.04 -4.38 -0.60 N	27.48 -3.31 0.00 N	28.08 -3.35 1.24 N	20.38 -4.80 28.96 N	19.26 -8.51 72.58 N	24.44 -3.82 15.28 N	15.30 -1.61 2.97 N	28.54 -4.47 13.40 N	
O.H_GEN_BRUCE 24063	11.98 -0.85 -1.06 N	20.00 -1.31 -7.38 N	30.36 -3.18 0.00 N	38.00 -3.70 0.00 N	29.78 -3.16 0.00 N	25.27 -2.93 0.00 N	33.58 -3.74 0.00 N	21.84 -2.35 0.00 N	29.35 -3.76 0.00 N	35.74 -4.80 0.00 N	34.99 -4.79 0.00 N	33.39 -4.40 0.00 N	35.97 -5.21 -0.20 N	38.17 -5.67 0.00 N	36.61 -5.71 -0.14 N	40.03 -5.35 -3.02 N	34.51 -4.91 -0.60 N	27.06 -3.74 0.00 N	27.63 -3.80 1.24 N	29.48 -3.61 -0.83 N	17.79 -10.03 72.53 N	23.81 -4.46 15.27 N	15.04 -1.88 2.97 N	27.97 -5.05 13.39 N	
OAK_ORCHARD____HYD 24046	12.10 -0.55 -0.88 N	31.61 -2.09 0.00 N	31.41 -2.13 0.00 N	39.16 -2.54 0.00 N	30.80 -2.14 0.00 N	26.26 -1.95 0.00 N	34.85 -2.47 0.00 N	22.50 -1.69 0.00 N	30.54 -2.56 0.00 N	37.27 -3.26 0.00 N	36.61 -3.18 0.00 N	34.87 -2.92 0.00 N	37.64 -3.51 -0.17 N	39.96 -3.88 0.00 N	38.38 -3.91 -0.12 N	41.25 -3.71 -2.59 N	35.95 -3.38 -0.51 N	28.26 -2.54 0.00 N	28.73 -2.59 1.36 N	18.77 -3.75 31.63 N	14.51 -6.45 79.40 N	23.91 -2.94 16.69 N	15.37 -1.28 3.25 N	28.11 -3.67 14.63 N	
OCC_CHEM____DRP 24175	12.13 -0.73 -1.09 N	30.84 -2.86 0.00 N	30.64 -2.90 0.00 N	38.36 -3.34 0.00 N	30.06 -2.88 0.00 N	25.50 -2.70 0.00 N	33.91 -3.41 0.00 N	22.08 -2.10 0.00 N	29.65 -3.45 0.00 N	36.11 -4.43 0.00 N	35.34 -4.46 0.00 N	33.72 -4.07 0.00 N	36.31 -4.87 -0.21 N	38.53 -5.31 0.00 N	36.94 -5.38 -0.14 N	40.45 -5.02 -3.11 N	34.84 -4.60 -0.61 N	27.32 -3.48 0.00 N	27.92 -3.53 1.22 N	20.60 -5.08 28.47 N	19.91 -9.12 71.32 N	24.46 -4.05 15.02 N	15.27 -1.70 2.92 N	28.61 -4.63 13.17 N	
OLIN_CORP_DRP	12.10	30.78	30.58	38.28	30.00	25.44	33.85	22.04	29.62	36.07	35.33	33.69	36.31	38.51	36.93	40.47	34.83	27.30	27.91	20.79	20.45	24.54	15.27	28.66	

24177	-0.78 -1.11 N	-2.92 0.00 N	-2.96 0.00 N	-3.43 0.00 N	-2.95 0.00 N	-2.76 0.00 N	-3.47 0.00 N	-2.14 0.00 N	-3.48 0.00 N	-4.46 0.00 N	-4.46 0.00 N	-4.10 0.00 N	-4.88 -0.21 N	-5.32 0.00 N	-5.39 -0.14 N	-5.04 -3.14 N	-4.62 -0.62 N	-3.50 0.00 N	-3.55 1.21 N	-5.14 28.22 N	-9.21 70.69 N	-4.11 14.89 N	-1.73 2.90 N	-4.69 13.05 N
ONONDAGA_REF_OCCRA 23987	12.35 -0.10 -0.67 N	33.20 -0.50 0.00 N	33.00 -0.54 0.00 N	41.05 -0.66 0.00 N	32.33 -0.61 0.00 N	27.71 -0.49 0.00 N	36.72 -0.59 0.00 N	23.92 -0.26 0.00 N	32.81 -0.30 0.00 N	40.23 -0.31 0.00 N	39.56 -0.23 0.00 N	37.56 -0.23 0.00 N	40.77 -0.32 -0.12 N	43.46 -0.37 0.00 N	41.79 -0.47 -0.08 N	43.67 -0.44 -1.74 N	38.74 -0.43 -0.34 N	30.48 -0.31 0.00 N	32.35 -0.32 0.00 N	53.69 -0.46 0.00 N	100.09 -0.60 -0.33 N	43.22 -0.32 0.00 N	19.69 -0.21 0.00 N	45.68 -0.73 0.00 N
ONONDAGA___COGEN 23986	12.39 -0.09 -0.70 N	33.20 -0.50 0.00 N	33.00 -0.54 0.00 N	41.04 -0.67 0.00 N	32.35 -0.60 0.00 N	27.72 -0.48 0.00 N	36.74 -0.58 0.00 N	23.93 -0.25 0.00 N	32.81 -0.30 0.00 N	40.23 -0.31 0.00 N	39.56 -0.23 0.00 N	37.56 -0.23 0.00 N	40.76 -0.34 -0.12 N	43.43 -0.40 0.00 N	41.78 -0.48 -0.08 N	43.76 -0.44 -1.83 N	38.77 -0.42 -0.36 N	30.50 -0.30 0.00 N	32.39 -0.30 -0.02 N	54.25 -0.41 -0.51 N	101.51 -0.46 -1.63 N	43.53 -0.27 -0.27 N	19.76 -0.19 -0.05 N	45.92 -0.72 -0.23 N
ONTARIO___LFGE 23819	12.64 -0.22 -1.09 N	32.51 -1.19 0.00 N	32.31 -1.24 0.00 N	40.11 -1.60 0.00 N	31.56 -1.38 0.00 N	27.04 -1.16 0.00 N	36.07 -1.25 0.00 N	23.47 -0.71 0.00 N	32.09 -1.01 0.00 N	39.19 -1.35 0.00 N	38.61 -1.18 0.00 N	36.61 -1.18 0.00 N	39.64 -1.54 -0.20 N	42.03 -1.81 0.00 N	40.28 -2.03 -0.13 N	43.53 -1.84 -3.00 N	37.73 -1.69 -0.59 N	29.64 -1.16 0.00 N	31.60 -1.12 -0.05 N	53.66 -1.72 -1.23 N	101.46 -2.57 -3.68 N	42.86 -1.33 -0.65 N	19.39 -0.63 -0.13 N	44.75 -2.23 -0.57 N
OSWEGATCHIE___HYD 24044	11.29 -0.48 0.00 N	32.46 -1.24 0.00 N	32.40 -1.14 0.00 N	40.29 -1.42 0.00 N	31.83 -1.11 0.00 N	27.30 -0.90 0.00 N	36.17 -1.15 0.00 N	23.45 -0.74 0.00 N	32.08 -1.02 0.00 N	39.24 -1.29 0.00 N	38.37 -1.41 0.00 N	36.45 -1.34 0.00 N	39.47 -1.50 0.00 N	42.26 -1.57 0.00 N	40.65 -1.53 0.00 N	40.79 -1.58 0.00 N	37.42 -1.41 0.00 N	29.72 -1.08 0.00 N	31.53 -1.14 0.00 N	52.26 -1.89 0.00 N	97.03 -3.32 0.00 N	42.12 -1.42 0.00 N	19.29 -0.60 0.00 N	45.12 -1.29 0.00 N
OSWEGO___5 23606	12.02 -0.27 -0.53 N	32.76 -0.94 0.00 N	32.58 -0.96 0.00 N	40.53 -1.18 0.00 N	31.97 -0.97 0.00 N	27.36 -0.84 0.00 N	36.25 -1.07 0.00 N	23.59 -0.60 0.00 N	32.31 -0.80 0.00 N	39.58 -0.96 0.00 N	38.89 -0.89 0.00 N	36.93 -0.86 0.00 N	40.06 -1.00 -0.09 N	42.74 -1.10 0.00 N	41.13 -1.11 -0.06 N	42.62 -1.08 -1.33 N	38.08 -1.00 -0.26 N	30.03 -0.77 0.00 N	31.87 -0.80 0.00 N	52.89 -1.26 0.00 N	98.46 -2.14 -0.25 N	42.54 -1.00 0.00 N	19.41 -0.48 0.00 N	45.12 -1.29 0.00 N
OSWEGO___6 23613	12.02 -0.27 -0.53 N	32.76 -0.94 0.00 N	32.58 -0.96 0.00 N	40.53 -1.18 0.00 N	31.97 -0.97 0.00 N	27.36 -0.84 0.00 N	36.25 -1.07 0.00 N	23.59 -0.60 0.00 N	32.31 -0.80 0.00 N	39.58 -0.96 0.00 N	38.89 -0.89 0.00 N	36.93 -0.86 0.00 N	40.06 -1.00 -0.09 N	42.74 -1.10 0.00 N	41.13 -1.11 -0.06 N	42.62 -1.08 -1.33 N	38.08 -1.00 -0.26 N	30.03 -0.77 0.00 N	31.87 -0.80 0.00 N	52.89 -1.26 0.00 N	98.46 -2.14 -0.25 N	42.54 -1.00 0.00 N	19.41 -0.48 0.00 N	45.12 -1.29 0.00 N
OUTOKUMPU-AB___DRP 24206	12.29 -0.59 -1.11 N	31.22 -2.49 0.00 N	31.01 -2.53 0.00 N	38.81 -2.89 0.00 N	30.40 -2.55 0.00 N	25.79 -2.42 0.00 N	34.36 -2.96 0.00 N	22.37 -1.81 0.00 N	30.14 -2.96 0.00 N	36.74 -3.80 0.00 N	36.02 -3.77 0.00 N	34.33 -3.46 0.00 N	36.97 -4.21 -0.21 N	39.22 -4.61 0.00 N	37.61 -4.72 -0.14 N	41.17 -4.35 -3.15 N	35.42 -4.03 -0.62 N	27.78 -3.02 0.00 N	28.42 -3.04 1.21 N	21.69 -4.31 28.15 N	22.28 -7.57 70.50 N	25.26 -3.43 14.85 N	15.56 -1.44 2.89 N	29.31 -4.08 13.02 N
OXBOW___ 24026	12.22 -0.65 -1.10 N	31.08 -2.63 0.00 N	30.87 -2.67 0.00 N	38.64 -3.07 0.00 N	30.27 -2.68 0.00 N	25.66 -2.54 0.00 N	34.18 -3.13 0.00 N	22.26 -1.92 0.00 N	29.95 -3.15 0.00 N	36.49 -4.05 0.00 N	35.74 -4.05 0.00 N	34.08 -3.71 0.00 N	36.71 -4.47 -0.21 N	38.94 -4.89 0.00 N	37.33 -4.99 -0.14 N	40.87 -4.62 -3.13 N	35.19 -4.25 -0.62 N	27.60 -3.20 0.00 N	28.22 -3.24 1.21 N	21.23 -4.62 28.30 N	21.27 -8.19 70.90 N	24.92 -3.68 14.93 N	15.45 -1.54 2.91 N	29.02 -4.30 13.09 N
PEEKSKILL___ 23653	19.96 0.76 -7.43 N	35.67 1.96 0.00 N	35.27 1.73 0.00 N	43.69 1.98 0.00 N	34.57 1.63 0.00 N	29.62 1.42 0.00 N	39.32 2.00 0.00 N	25.53 1.35 0.00 N	35.27 2.17 0.00 N	43.57 3.03 0.00 N	43.13 3.34 0.00 N	40.86 3.07 0.00 N	45.65 3.42 -1.26 N	47.47 3.64 0.00 N	46.42 3.39 -0.85 N	64.59 3.38 -18.84 N	45.61 3.07 -3.71 N	33.20 2.40 0.00 N	35.15 2.50 0.02 N	57.89 4.16 0.42 N	110.75 7.86 -2.54 N	46.65 3.34 0.22 N	21.16 1.31 0.04 N	48.77 2.56 0.19 N
PGE MADISON___WINDPWR 24146	14.41 0.50 -2.14 N	34.81 1.11 0.00 N	34.68 1.14 0.00 N	43.11 1.40 0.00 N	33.75 0.81 0.00 N	29.04 0.84 0.00 N	38.76 1.45 0.00 N	25.39 1.20 0.00 N	34.96 1.86 0.00 N	42.89 2.35 0.00 N	42.20 2.41 0.00 N	39.87 2.09 0.00 N	43.29 1.95 -0.37 N	45.81 1.98 0.00 N	44.03 1.60 -0.25 N	49.61 1.74 -5.51 N	41.42 1.50 -1.08 N	32.07 1.27 0.00 N	34.03 1.41 0.05 N	55.45 2.55 1.25 N	103.64 5.39 2.10 N	44.97 2.09 0.66 N	20.62 0.85 0.13 N	47.00 1.17 0.58 N
PIERCEFIELD___HYD 23852	11.21 -0.56 0.00 N	32.40 -1.30 0.00 N	32.40 -1.14 0.00 N	40.29 -1.42 0.00 N	31.85 -1.09 0.00 N	27.27 -0.93 0.00 N	36.12 -1.20 0.00 N	23.38 -0.80 0.00 N	31.89 -1.21 0.00 N	38.92 -1.62 0.00 N	37.97 -1.82 0.00 N	36.11 -1.68 0.00 N	39.11 -1.86 0.00 N	41.87 -1.96 0.00 N	40.38 -1.80 0.00 N	40.50 -1.87 0.00 N	37.17 -1.66 0.00 N	29.51 -1.29 0.00 N	31.32 -1.35 0.00 N	51.92 -2.22 0.00 N	96.20 -4.15 0.00 N	41.86 -1.68 0.00 N	19.25 -0.64 0.00 N	45.18 -1.23 0.00 N
PINELAWN_CC_1 323563	25.38 1.12 -12.50 N	37.66 2.92 -1.04 N	36.12 2.58 0.00 N	44.59 2.88 0.00 N	35.32 2.37 0.00 N	30.20 2.00 0.00 N	40.18 2.86 0.00 N	31.36 1.98 -5.20 N	69.83 3.10 -33.63 N	85.39 4.17 -40.68 N	86.24 4.41 -42.04 N	86.33 4.07 -44.47 N	86.03 4.52 -40.54 N	85.99 4.78 -37.38 N	84.86 4.48 -38.19 N	85.28 4.52 -38.39 N	84.53 4.08 -41.62 N	84.56 3.18 -50.59 N	84.87 3.30 -48.91 N	85.15 5.51 -25.49 N	115.29 9.68 -5.26 N	86.02 4.43 -38.05 N	84.15 1.87 -62.39 N	73.42 3.80 -23.21 N
PJM_GEN_KEystone 24065	15.00 -1.22 -2.20 N	22.16 -1.42 -9.65 N	31.30 -2.24 0.00 N	39.06 -2.65 0.00 N	30.54 -2.41 0.00 N	25.81 -2.39 0.00 N	35.03 -2.29 0.00 N	22.83 -1.36 0.00 N	31.43 -1.67 0.00 N	38.52 -2.02 0.00 N	38.33 -1.46 0.00 N	36.12 -1.67 0.00 N	39.16 -2.11 -0.30 N	41.66 -2.18 0.00 N	39.79 -2.59 -0.20 N	44.77 -2.12 -4.53 N	37.56 -2.15 -0.89 N	29.16 -1.64 0.00 N	30.51 -1.56 0.60 N	31.78 -1.31 -0.83 N	62.61 -3.35 34.39 N	47.00 -2.31 4.73 N	32.00 -5.24 21.11 N	36.70 -3.26 6.45 N

PLEASANTVLY___LBMP 24000	20.19 0.73 -7.69 N	35.63 1.92 0.00 N	35.27 1.73 0.00 N	43.73 2.02 0.00 N	34.59 1.65 0.00 N	29.66 1.45 0.00 N	39.30 1.98 0.00 N	25.49 1.31 0.00 N	35.17 2.07 0.00 N	43.39 2.85 0.00 N	42.90 3.11 0.00 N	40.64 2.86 0.00 N	45.46 3.19 -1.30 N	47.22 3.38 0.00 N	46.23 3.17 -0.88 N	65.03 3.17 -19.49 N	45.54 2.88 -3.84 N	33.04 2.24 0.00 N	34.97 2.32 0.02 N	57.60 3.86 0.41 N	110.37 7.33 -2.69 N	46.41 3.09 0.22 N	21.06 1.21 0.04 N	48.67 2.45 0.19 N
POLETTI____ 23519	20.03 0.83 -7.43 N	35.84 2.13 0.00 N	35.42 1.88 0.00 N	43.85 2.14 0.00 N	34.68 1.74 0.00 N	29.71 1.51 0.00 N	39.48 2.16 0.00 N	25.64 1.46 0.00 N	35.46 2.36 0.00 N	43.86 3.32 0.00 N	43.51 3.72 0.00 N	41.20 3.41 0.00 N	46.04 3.81 -1.26 N	47.88 4.04 0.00 N	46.81 3.78 -0.85 N	64.94 3.74 -18.84 N	45.95 3.41 -3.71 N	33.47 2.66 0.00 N	35.41 2.76 0.02 N	58.34 4.61 0.42 N	111.52 8.63 -2.54 N	46.99 3.68 0.22 N	21.31 1.46 0.04 N	49.03 2.82 0.19 N
PORT_JEFF_3 23555	25.45 1.19 -12.50 N	38.03 3.29 -1.04 N	36.46 2.92 0.00 N	44.96 3.25 0.00 N	35.63 2.69 0.00 N	30.44 2.24 0.00 N	40.56 3.24 0.00 N	31.55 2.17 -5.20 N	69.82 3.09 -33.63 N	85.23 4.01 -40.68 N	86.16 4.33 -42.04 N	86.24 3.98 -44.47 N	85.94 4.43 -40.54 N	85.88 4.67 -37.38 N	84.80 4.42 -38.19 N	85.07 4.31 -38.39 N	84.53 4.08 -41.62 N	84.56 3.17 -50.59 N	84.84 3.27 -48.91 N	85.06 5.42 -25.49 N	114.78 9.17 -5.26 N	85.90 4.30 -38.05 N	84.10 1.81 -62.39 N	73.25 3.63 -23.21 N
PORT_JEFF_4 23616	25.45 1.19 -12.50 N	38.03 3.28 -1.04 N	36.46 2.92 0.00 N	44.96 3.25 0.00 N	35.63 2.69 0.00 N	30.44 2.24 0.00 N	40.56 3.24 0.00 N	31.55 2.16 -5.20 N	69.82 3.09 -33.63 N	85.22 4.00 -40.68 N	86.16 4.33 -42.04 N	86.24 3.98 -44.47 N	85.94 4.43 -40.54 N	85.88 4.67 -37.38 N	84.79 4.42 -38.19 N	85.07 4.31 -38.39 N	84.53 4.08 -41.62 N	84.56 3.17 -50.59 N	84.84 3.26 -48.91 N	85.05 5.40 -25.49 N	114.77 9.16 -5.26 N	85.89 4.29 -38.05 N	84.10 1.81 -62.39 N	73.25 3.63 -23.21 N
PORT_JEFF_IC 23713	25.49 1.22 -12.50 N	38.10 3.35 -1.04 N	36.52 2.98 0.00 N	45.04 3.33 0.00 N	35.70 2.75 0.00 N	30.50 2.30 0.00 N	40.64 3.32 0.00 N	31.61 2.22 -5.20 N	69.92 3.19 -33.63 N	85.35 4.13 -40.68 N	86.28 4.45 -42.04 N	86.38 4.12 -44.47 N	86.08 4.57 -40.54 N	86.04 4.83 -37.38 N	84.94 4.56 -38.19 N	85.20 4.44 -38.39 N	84.65 4.20 -41.62 N	84.65 3.27 -50.59 N	84.94 3.37 -48.91 N	85.25 5.61 -25.49 N	115.14 9.53 -5.26 N	86.03 4.44 -38.05 N	84.16 1.87 -62.39 N	73.38 3.77 -23.21 N
PPL PILGRIM_ST_GT1 24216	25.50 1.24 -12.50 N	38.04 3.30 -1.04 N	36.48 2.94 0.00 N	44.98 3.28 0.00 N	35.64 2.70 0.00 N	30.44 2.24 0.00 N	40.56 3.25 0.00 N	31.60 2.22 -5.20 N	70.06 3.33 -33.63 N	85.61 4.39 -40.68 N	86.55 4.72 -42.04 N	86.62 4.36 -44.47 N	86.35 4.83 -40.54 N	86.33 5.12 -37.38 N	85.20 4.83 -38.19 N	85.50 4.73 -38.39 N	84.87 4.42 -41.62 N	84.82 3.44 -50.59 N	85.15 3.57 -48.91 N	85.59 5.95 -25.49 N	115.86 10.25 -5.26 N	86.32 4.73 -38.05 N	84.28 1.99 -62.39 N	73.64 4.02 -23.21 N
PPL PILGRIM_ST_GT2 24217	25.50 1.24 -12.50 N	38.04 3.30 -1.04 N	36.48 2.94 0.00 N	44.98 3.28 0.00 N	35.64 2.70 0.00 N	30.44 2.24 0.00 N	40.56 3.25 0.00 N	31.60 2.22 -5.20 N	70.06 3.33 -33.63 N	85.61 4.39 -40.68 N	86.55 4.72 -42.04 N	86.62 4.36 -44.47 N	86.35 4.83 -40.54 N	86.33 5.12 -37.38 N	85.20 4.83 -38.19 N	85.50 4.73 -38.39 N	84.87 4.42 -41.62 N	84.82 3.44 -50.59 N	85.15 3.57 -48.91 N	85.59 5.95 -25.49 N	115.86 10.25 -5.26 N	86.32 4.73 -38.05 N	84.28 1.99 -62.39 N	73.64 4.02 -23.21 N
PPL_SHRM_GT3 24213	25.45 1.19 -12.50 N	38.15 3.41 -1.04 N	36.58 3.04 0.00 N	45.11 3.41 0.00 N	35.75 2.81 0.00 N	30.55 2.34 0.00 N	40.71 3.39 0.00 N	31.57 2.20 -5.20 N	69.78 3.04 -33.63 N	85.23 4.01 -40.68 N	86.17 4.34 -42.04 N	86.26 4.01 -44.47 N	85.97 4.45 -40.54 N	85.91 4.70 -37.38 N	84.81 4.43 -38.19 N	85.07 4.31 -38.39 N	84.51 4.06 -41.62 N	84.55 3.16 -50.59 N	84.84 3.27 -48.91 N	85.09 5.45 -25.49 N	114.93 9.33 -5.26 N	85.91 4.32 -38.05 N	84.09 1.80 -62.39 N	73.20 3.59 -23.21 N
PPL_SHRM_GT4 24214	25.45 1.19 -12.50 N	38.15 3.41 -1.04 N	36.58 3.04 0.00 N	45.11 3.41 0.00 N	35.75 2.81 0.00 N	30.55 2.34 0.00 N	40.71 3.39 0.00 N	31.57 2.20 -5.20 N	69.78 3.04 -33.63 N	85.23 4.01 -40.68 N	86.17 4.34 -42.04 N	86.26 4.01 -44.47 N	85.97 4.45 -40.54 N	85.91 4.70 -37.38 N	84.81 4.43 -38.19 N	85.07 4.31 -38.39 N	84.51 4.06 -41.62 N	84.55 3.16 -50.59 N	84.84 3.27 -48.91 N	85.09 5.45 -25.49 N	114.93 9.33 -5.26 N	85.91 4.32 -38.05 N	84.09 1.80 -62.39 N	73.20 3.59 -23.21 N
PROJECT___ORANGE 1 24174	12.22 -0.14 -0.59 N	33.09 -0.61 0.00 N	32.89 -0.65 0.00 N	40.93 -0.78 0.00 N	32.27 -0.68 0.00 N	27.63 -0.58 0.00 N	36.59 -0.73 0.00 N	23.83 -0.35 0.00 N	32.66 -0.44 0.00 N	40.06 -0.48 0.00 N	39.38 -0.41 0.00 N	37.39 -0.40 0.00 N	40.56 -0.52 -0.10 N	43.25 -0.58 0.00 N	41.60 -0.65 -0.07 N	43.27 -0.61 -1.52 N	38.54 -0.59 -0.30 N	30.35 -0.45 0.00 N	32.22 -0.45 0.00 N	53.48 -0.67 0.00 N	99.63 -1.01 -0.29 N	43.04 -0.50 0.00 N	19.61 -0.28 0.00 N	45.51 -0.90 0.00 N
PROJECT___ORANGE 2 24166	12.22 -0.14 -0.59 N	33.09 -0.61 0.00 N	32.89 -0.65 0.00 N	40.93 -0.78 0.00 N	32.27 -0.68 0.00 N	27.63 -0.58 0.00 N	36.59 -0.73 0.00 N	23.83 -0.35 0.00 N	32.66 -0.44 0.00 N	40.06 -0.48 0.00 N	39.38 -0.41 0.00 N	37.39 -0.40 0.00 N	40.56 -0.52 -0.10 N	43.25 -0.58 0.00 N	41.60 -0.65 -0.07 N	43.27 -0.61 -1.52 N	38.54 -0.59 -0.30 N	30.35 -0.45 0.00 N	32.22 -0.45 0.00 N	53.48 -0.67 0.00 N	99.63 -1.01 -0.29 N	43.04 -0.50 0.00 N	19.61 -0.28 0.00 N	45.51 -0.90 0.00 N
PYRITES___HYD 24023	11.35 -0.42 0.00 N	32.79 -0.92 0.00 N	32.77 -0.77 0.00 N	40.75 -0.95 0.00 N	32.21 -0.73 0.00 N	27.56 -0.64 0.00 N	36.55 -0.77 0.00 N	23.68 -0.51 0.00 N	32.29 -0.81 0.00 N	39.40 -1.13 0.00 N	38.47 -1.32 0.00 N	36.58 -1.21 0.00 N	39.61 -1.36 0.00 N	42.42 -1.41 0.00 N	40.90 -1.28 0.00 N	41.02 -1.35 0.00 N	37.64 -1.18 0.00 N	29.90 -0.90 0.00 N	31.73 -0.94 0.00 N	52.61 -1.54 0.00 N	97.46 -2.89 0.00 N	42.42 -1.12 0.00 N	19.51 -0.39 0.00 N	45.74 -0.67 0.00 N
RAMAPO___LBMP 323565	19.68 0.71 -7.20 N	35.50 1.80 0.00 N	35.11 1.56 0.00 N	43.48 1.77 0.00 N	34.40 1.46 0.00 N	29.48 1.27 0.00 N	39.14 1.82 0.00 N	25.42 1.24 0.00 N	35.13 2.03 0.00 N	43.38 2.85 0.00 N	42.94 3.15 0.00 N	40.64 2.86 0.00 N	45.38 3.19 -1.22 N	47.24 3.41 0.00 N	46.17 3.17 -0.82 N	63.78 3.17 -18.25 N	45.28 2.86 -3.59 N	33.04 2.24 0.00 N	34.98 2.33 0.02 N	57.61 3.88 0.42 N	110.19 7.43 -2.41 N	46.46 3.15 0.22 N	21.06 1.21 0.04 N	48.53 2.32 0.20 N
RANKINE____ 23646	12.31 -0.65 -1.19 N	31.06 -2.64 0.00 N	30.85 -2.69 0.00 N	38.58 -3.13 0.00 N	30.22 -2.72 0.00 N	25.63 -2.58 0.00 N	34.21 -3.11 0.00 N	22.29 -1.89 0.00 N	30.12 -2.99 0.00 N	36.74 -3.80 0.00 N	36.10 -3.69 0.00 N	34.36 -3.43 0.00 N	37.04 -4.16 -0.22 N	39.31 -4.52 0.00 N	37.66 -4.67 -0.15 N	41.40 -4.29 -3.33 N	35.50 -3.98 -0.66 N	27.79 -3.01 0.00 N	28.49 -3.03 1.15 N	22.91 -4.34 26.89 N	25.46 -7.59 67.30 N	25.90 -3.45 14.19 N	15.63 -1.50 2.76 N	29.77 -4.20 12.44 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	20.03 0.83 -7.43 N	35.84 2.14 0.00 N	35.43 1.89 0.00 N	43.86 2.15 0.00 N	34.71 1.76 0.00 N	29.72 1.52 0.00 N	39.49 2.17 0.00 N	25.65 1.46 0.00 N	35.46 2.36 0.00 N	43.86 3.32 0.00 N	43.49 3.70 0.00 N	41.20 3.41 0.00 N	46.03 3.80 -1.26 N	47.87 4.04 0.00 N	46.80 3.77 -0.85 N	64.94 3.73 -18.84 N	45.94 3.41 -3.71 N	33.46 2.66 0.00 N	35.41 2.76 0.02 N	58.33 4.59 0.42 N	111.47 8.57 -2.54 N	46.98 3.67 0.22 N	21.30 1.45 0.04 N	49.04 2.83 0.19 N	
RAVENSWOOD_GT2_2 24245	20.03 0.83 -7.43 N	35.84 2.14 0.00 N	35.43 1.89 0.00 N	43.86 2.15 0.00 N	34.71 1.76 0.00 N	29.72 1.52 0.00 N	39.49 2.17 0.00 N	25.65 1.46 0.00 N	35.46 2.36 0.00 N	43.86 3.32 0.00 N	43.49 3.70 0.00 N	41.20 3.41 0.00 N	46.03 3.80 -1.26 N	47.87 4.04 0.00 N	46.80 3.77 -0.85 N	64.94 3.73 -18.84 N	45.94 3.41 -3.71 N	33.46 2.66 0.00 N	35.41 2.76 0.02 N	58.33 4.59 0.42 N	111.47 8.57 -2.54 N	46.98 3.67 0.22 N	21.30 1.45 0.04 N	49.04 2.83 0.19 N	
RAVENSWOOD_GT2_3 24246	20.03 0.83 -7.43 N	35.84 2.14 0.00 N	35.43 1.89 0.00 N	43.86 2.15 0.00 N	34.71 1.76 0.00 N	29.72 1.52 0.00 N	39.49 2.17 0.00 N	25.65 1.46 0.00 N	35.46 2.36 0.00 N	43.86 3.32 0.00 N	43.49 3.70 0.00 N	41.20 3.41 0.00 N	46.04 3.81 -1.26 N	47.87 4.04 0.00 N	46.80 3.77 -0.85 N	64.94 3.73 -18.84 N	45.94 3.41 -3.71 N	33.46 2.66 0.00 N	35.41 2.76 0.02 N	58.33 4.59 0.42 N	111.47 8.57 -2.54 N	46.99 3.67 0.22 N	21.30 1.45 0.04 N	49.04 2.83 0.19 N	
RAVENSWOOD_GT2_4 24247	20.03 0.83 -7.43 N	35.84 2.14 0.00 N	35.43 1.89 0.00 N	43.86 2.15 0.00 N	34.71 1.76 0.00 N	29.72 1.52 0.00 N	39.49 2.17 0.00 N	25.65 1.46 0.00 N	35.46 2.36 0.00 N	43.86 3.32 0.00 N	43.49 3.70 0.00 N	41.20 3.41 0.00 N	46.04 3.81 -1.26 N	47.87 4.04 0.00 N	46.80 3.77 -0.85 N	64.94 3.73 -18.84 N	45.94 3.41 -3.71 N	33.46 2.66 0.00 N	35.41 2.76 0.02 N	58.33 4.59 0.42 N	111.47 8.57 -2.54 N	46.99 3.67 0.22 N	21.30 1.45 0.04 N	49.04 2.83 0.19 N	
RAVENSWOOD_GT3_1 24248	20.03 0.83 -7.43 N	35.84 2.13 0.00 N	35.43 1.89 0.00 N	43.85 2.14 0.00 N	34.70 1.76 0.00 N	29.72 1.52 0.00 N	39.48 2.17 0.00 N	25.64 1.46 0.00 N	35.46 2.36 0.00 N	43.86 3.31 0.00 N	43.49 3.70 0.00 N	41.20 3.41 0.00 N	46.04 3.81 -1.26 N	47.87 4.04 0.00 N	46.79 3.76 -0.85 N	64.92 3.72 -18.84 N	45.94 3.40 -3.71 N	33.45 2.65 0.00 N	35.41 2.76 0.02 N	58.31 4.58 0.42 N	111.46 8.57 -2.54 N	46.99 3.67 0.22 N	21.30 1.45 0.04 N	49.04 2.82 0.19 N	
RAVENSWOOD_GT3_2 24249	20.03 0.83 -7.43 N	35.84 2.13 0.00 N	35.43 1.89 0.00 N	43.85 2.14 0.00 N	34.70 1.76 0.00 N	29.72 1.52 0.00 N	39.48 2.17 0.00 N	25.64 1.46 0.00 N	35.46 2.36 0.00 N	43.86 3.31 0.00 N	43.49 3.70 0.00 N	41.20 3.41 0.00 N	46.04 3.81 -1.26 N	47.87 4.04 0.00 N	46.79 3.76 -0.85 N	64.92 3.72 -18.84 N	45.94 3.40 -3.71 N	33.45 2.65 0.00 N	35.41 2.76 0.02 N	58.31 4.58 0.42 N	111.46 8.57 -2.54 N	46.99 3.67 0.22 N	21.30 1.45 0.04 N	49.04 2.82 0.19 N	
RAVENSWOOD_GT3_3 24250	20.06 0.85 -7.43 N	35.90 2.20 0.00 N	35.49 1.95 0.00 N	43.93 2.23 0.00 N	34.76 1.81 0.00 N	29.77 1.57 0.00 N	39.56 2.24 0.00 N	25.69 1.51 0.00 N	35.53 2.43 0.00 N	43.95 3.41 0.00 N	43.59 3.80 0.00 N	41.28 3.49 0.00 N	46.12 3.89 -1.26 N	47.97 4.14 0.00 N	46.89 3.86 -0.85 N	65.03 3.83 -18.84 N	46.03 3.49 -3.71 N	33.53 2.73 0.00 N	35.49 2.83 0.02 N	58.45 4.72 0.42 N	111.72 8.83 -2.54 N	47.08 3.76 0.22 N	21.35 1.49 0.04 N	49.13 2.92 0.19 N	
RAVENSWOOD_GT3_4 24251	20.06 0.85 -7.43 N	35.90 2.20 0.00 N	35.49 1.95 0.00 N	43.93 2.23 0.00 N	34.76 1.81 0.00 N	29.77 1.57 0.00 N	39.56 2.24 0.00 N	25.69 1.51 0.00 N	35.53 2.43 0.00 N	43.95 3.41 0.00 N	43.59 3.80 0.00 N	41.28 3.49 0.00 N	46.12 3.89 -1.26 N	47.97 4.14 0.00 N	46.89 3.86 -0.85 N	65.03 3.83 -18.84 N	46.03 3.49 -3.71 N	33.53 2.73 0.00 N	35.49 2.83 0.02 N	58.45 4.72 0.42 N	111.72 8.83 -2.54 N	47.08 3.76 0.22 N	21.35 1.49 0.04 N	49.13 2.92 0.19 N	
RAVENSWOOD_GT_1 23729	20.08 0.88 -7.43 N	35.95 2.24 0.00 N	35.52 1.98 0.00 N	43.98 2.27 0.00 N	34.78 1.84 0.00 N	29.78 1.58 0.00 N	39.58 2.26 0.00 N	25.70 1.52 0.00 N	35.53 2.43 0.00 N	43.96 3.43 0.00 N	43.67 3.88 0.00 N	41.36 3.57 0.00 N	46.20 3.97 -1.26 N	48.06 4.23 0.00 N	46.97 3.95 -0.85 N	65.04 3.84 -18.84 N	46.10 3.56 -3.71 N	33.57 2.77 0.00 N	35.52 2.87 0.02 N	58.47 4.73 0.42 N	111.56 8.66 -2.54 N	47.13 3.81 0.22 N	21.37 1.52 0.04 N	49.12 2.91 0.19 N	
RAVENSWOOD_GT_10 24258	20.03 0.83 -7.43 N	35.84 2.13 0.00 N	35.43 1.89 0.00 N	43.85 2.14 0.00 N	34.69 1.75 0.00 N	29.72 1.51 0.00 N	39.48 2.16 0.00 N	25.64 1.46 0.00 N	35.46 2.36 0.00 N	43.85 3.31 0.00 N	43.48 3.69 0.00 N	41.19 3.40 0.00 N	46.02 3.79 -1.26 N	47.86 4.03 0.00 N	46.79 3.76 -0.85 N	64.92 3.72 -18.84 N	45.93 3.39 -3.71 N	33.45 2.65 0.00 N	35.40 2.75 0.02 N	58.31 4.58 0.42 N	111.47 8.57 -2.54 N	46.98 3.67 0.22 N	21.30 1.45 0.04 N	49.04 2.82 0.19 N	
RAVENSWOOD_GT_11 24259	20.03 0.83 -7.43 N	35.84 2.13 0.00 N	35.43 1.89 0.00 N	43.85 2.14 0.00 N	34.69 1.75 0.00 N	29.72 1.51 0.00 N	39.48 2.16 0.00 N	25.64 1.46 0.00 N	35.46 2.36 0.00 N	43.85 3.31 0.00 N	43.48 3.69 0.00 N	41.19 3.40 0.00 N	46.02 3.79 -1.26 N	47.86 4.03 0.00 N	46.79 3.76 -0.85 N	64.92 3.72 -18.84 N	45.93 3.39 -3.71 N	33.45 2.65 0.00 N	35.40 2.75 0.02 N	58.31 4.58 0.42 N	111.47 8.57 -2.54 N	46.98 3.67 0.22 N	21.30 1.45 0.04 N	49.04 2.82 0.19 N	
RAVENSWOOD_GT_4 24252	20.03 0.82 -7.43 N	35.83 2.13 0.00 N	35.42 1.88 0.00 N	43.85 2.14 0.00 N	34.68 1.74 0.00 N	29.71 1.51 0.00 N	39.47 2.15 0.00 N	25.64 1.46 0.00 N	35.45 2.35 0.00 N	43.84 3.30 0.00 N	43.47 3.68 0.00 N	41.17 3.38 0.00 N	46.00 3.77 -1.26 N	47.83 4.00 0.00 N	46.76 3.74 -0.85 N	64.91 3.71 -18.84 N	45.91 3.38 -3.71 N	33.44 2.64 0.00 N	35.40 2.75 0.02 N	58.29 4.56 0.42 N	111.47 8.58 -2.54 N	46.97 3.65 0.22 N	21.29 1.44 0.04 N	49.03 2.81 0.19 N	
RAVENSWOOD_GT_5 24254	20.03 0.82 -7.43 N	35.83 2.13 0.00 N	35.42 1.88 0.00 N	43.85 2.14 0.00 N	34.68 1.74 0.00 N	29.71 1.51 0.00 N	39.47 2.15 0.00 N	25.64 1.46 0.00 N	35.45 2.35 0.00 N	43.84 3.30 0.00 N	43.47 3.68 0.00 N	41.17 3.38 0.00 N	46.00 3.77 -1.26 N	47.83 4.00 0.00 N	46.76 3.74 -0.85 N	64.91 3.71 -18.84 N	45.91 3.38 -3.71 N	33.44 2.64 0.00 N	35.40 2.75 0.02 N	58.29 4.56 0.42 N	111.47 8.58 -2.54 N	46.97 3.65 0.22 N	21.29 1.44 0.04 N	49.03 2.81 0.19 N	
RAVENSWOOD_GT_6	20.03	35.83	35.42	43.85	34.68	29.71	39.47	25.64	35.45	43.84	43.47	41.17	46.00	47.83	46.76	64.91	45.91	33.44	35.40	58.29	111.47	46.97	21.29	49.03	

24253	0.82 -7.43 N	2.13 0.00 N	1.88 0.00 N	2.14 0.00 N	1.74 0.00 N	1.51 0.00 N	2.15 0.00 N	1.46 0.00 N	2.35 0.00 N	3.30 0.00 N	3.68 0.00 N	3.38 0.00 N	3.77 -1.26 N	4.00 0.00 N	3.74 -0.85 N	3.71 -18.84 N	3.38 -3.71 N	2.64 0.00 N	2.75 0.02 N	4.56 0.42 N	8.58 -2.54 N	3.65 0.22 N	1.44 0.04 N	2.81 0.19 N
RAVENSWOOD_GT_7 24255	20.03 0.82 -7.43 N	35.83 2.13 0.00 N	35.42 1.88 0.00 N	43.85 2.14 0.00 N	34.68 1.74 0.00 N	29.71 1.51 0.00 N	39.47 2.15 0.00 N	25.64 1.46 0.00 N	35.45 2.35 0.00 N	43.84 3.30 0.00 N	43.47 3.68 0.00 N	41.17 3.38 0.00 N	46.00 3.77 -1.26 N	47.83 4.00 0.00 N	46.76 3.74 -0.85 N	64.91 3.71 -18.84 N	45.91 3.38 -3.71 N	33.44 2.64 0.00 N	35.40 2.75 0.02 N	58.29 4.56 0.42 N	111.47 8.58 -2.54 N	46.97 3.65 0.22 N	21.29 1.44 0.04 N	49.03 2.81 0.19 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.03 0.83 -7.43 N	35.84 2.13 0.00 N	35.43 1.89 0.00 N	43.85 2.14 0.00 N	34.69 1.75 0.00 N	29.72 1.51 0.00 N	39.48 2.16 0.00 N	25.64 1.46 0.00 N	35.46 2.36 0.00 N	43.85 3.31 0.00 N	43.48 3.69 0.00 N	41.19 3.40 0.00 N	46.02 3.79 -1.26 N	47.86 4.03 0.00 N	46.79 3.76 -0.85 N	64.92 3.72 -18.84 N	45.93 3.39 -3.71 N	33.45 2.65 0.00 N	35.40 2.75 0.02 N	58.31 4.58 0.42 N	111.47 8.57 -2.54 N	46.98 3.67 0.22 N	21.30 1.45 0.04 N	49.04 2.82 0.19 N
RAVENSWOOD_GT_9 24257	20.03 0.83 -7.43 N	35.84 2.13 0.00 N	35.43 1.89 0.00 N	43.85 2.14 0.00 N	34.69 1.75 0.00 N	29.72 1.51 0.00 N	39.48 2.16 0.00 N	25.64 1.46 0.00 N	35.46 2.36 0.00 N	43.85 3.31 0.00 N	43.48 3.69 0.00 N	41.19 3.40 0.00 N	46.02 3.79 -1.26 N	47.86 4.03 0.00 N	46.79 3.76 -0.85 N	64.92 3.72 -18.84 N	45.93 3.39 -3.71 N	33.45 2.65 0.00 N	35.40 2.75 0.02 N	58.31 4.58 0.42 N	111.47 8.57 -2.54 N	46.98 3.67 0.22 N	21.30 1.45 0.04 N	49.04 2.82 0.19 N
RAVENSWOOD___1 23533	20.07 0.87 -7.43 N	35.93 2.23 0.00 N	35.51 1.97 0.00 N	43.96 2.25 0.00 N	34.78 1.83 0.00 N	29.78 1.57 0.00 N	39.57 2.25 0.00 N	25.70 1.51 0.00 N	35.52 2.41 0.00 N	43.96 3.42 0.00 N	43.65 3.86 0.00 N	41.34 3.56 0.00 N	46.18 3.95 -1.26 N	48.04 4.21 0.00 N	46.96 3.93 -0.85 N	65.04 3.83 -18.84 N	46.09 3.55 -3.71 N	33.56 2.77 0.00 N	35.51 2.85 0.02 N	58.44 4.70 0.42 N	111.54 8.64 -2.54 N	47.11 3.79 0.22 N	21.36 1.51 0.04 N	49.11 2.90 0.19 N
RAVENSWOOD___2 23534	20.07 0.87 -7.43 N	35.92 2.22 0.00 N	35.50 1.96 0.00 N	43.95 2.25 0.00 N	34.78 1.83 0.00 N	29.77 1.57 0.00 N	39.56 2.25 0.00 N	25.69 1.51 0.00 N	35.51 2.41 0.00 N	43.94 3.41 0.00 N	43.65 3.86 0.00 N	41.33 3.54 0.00 N	46.17 3.94 -1.26 N	48.03 4.20 0.00 N	46.95 3.92 -0.85 N	65.03 3.83 -18.84 N	46.07 3.54 -3.71 N	33.56 2.76 0.00 N	35.51 2.85 0.02 N	58.44 4.70 0.42 N	111.50 8.61 -2.54 N	47.09 3.78 0.22 N	21.36 1.51 0.04 N	49.11 2.89 0.19 N
RAVENSWOOD___3 23535	20.03 0.83 -7.43 N	35.84 2.14 0.00 N	35.43 1.89 0.00 N	43.86 2.15 0.00 N	34.71 1.76 0.00 N	29.72 1.52 0.00 N	39.49 2.17 0.00 N	25.65 1.46 0.00 N	35.46 2.36 0.00 N	43.86 3.32 0.00 N	43.49 3.70 0.00 N	41.20 3.41 0.00 N	46.04 3.81 -1.26 N	47.87 4.04 0.00 N	46.80 3.77 -0.85 N	64.94 3.73 -18.84 N	45.94 3.41 -3.71 N	33.46 2.66 0.00 N	35.41 2.76 0.02 N	58.33 4.59 0.42 N	111.47 8.57 -2.54 N	46.99 3.67 0.22 N	21.30 1.45 0.04 N	49.04 2.83 0.19 N
RAVENSWOOD___4 23820	20.07 0.87 -7.43 N	35.92 2.22 0.00 N	35.50 1.96 0.00 N	43.95 2.24 0.00 N	34.77 1.82 0.00 N	29.77 1.56 0.00 N	39.56 2.25 0.00 N	25.69 1.51 0.00 N	35.51 2.41 0.00 N	43.94 3.40 0.00 N	43.63 3.85 0.00 N	41.33 3.54 0.00 N	46.16 3.93 -1.26 N	48.03 4.20 0.00 N	46.93 3.91 -0.85 N	65.02 3.82 -18.84 N	46.07 3.53 -3.71 N	33.55 2.75 0.00 N	35.49 2.84 0.02 N	58.44 4.70 0.42 N	111.49 8.60 -2.54 N	47.09 3.77 0.22 N	21.36 1.51 0.04 N	49.10 2.89 0.19 N
RCPL_TRUST___DRP 24196	20.04 0.84 -7.43 N	35.87 2.17 0.00 N	35.47 1.93 0.00 N	43.90 2.19 0.00 N	34.74 1.79 0.00 N	29.77 1.57 0.00 N	39.53 2.21 0.00 N	25.68 1.50 0.00 N	35.51 2.41 0.00 N	43.91 3.37 0.00 N	43.55 3.76 0.00 N	41.24 3.45 0.00 N	46.08 3.85 -1.26 N	47.92 4.09 0.00 N	46.85 3.82 -0.85 N	64.99 3.80 -18.83 N	45.99 3.45 -3.71 N	33.50 2.70 0.00 N	35.46 2.81 0.02 N	58.40 4.66 0.42 N	111.63 8.74 -2.54 N	47.04 3.73 0.22 N	21.33 1.48 0.04 N	49.09 2.87 0.19 N
RENSSELAER___COGEN 23796	21.79 0.63 -9.39 N	35.44 1.74 0.00 N	35.22 1.68 0.00 N	43.80 2.10 0.00 N	34.66 1.72 0.00 N	29.73 1.53 0.00 N	39.27 1.95 0.00 N	25.38 1.19 0.00 N	34.90 1.80 0.00 N	42.82 2.28 0.00 N	42.11 2.32 0.00 N	39.92 2.13 0.00 N	44.96 2.40 -1.59 N	46.35 2.52 0.00 N	45.65 2.39 -1.07 N	68.61 2.46 -23.79 N	45.73 2.22 -4.68 N	32.49 1.69 0.00 N	34.40 1.73 0.00 N	57.04 2.89 0.00 N	110.64 5.75 -4.54 N	45.82 2.28 0.00 N	20.78 0.89 0.00 N	48.55 2.14 0.00 N
REVERE_CPPR_DRP 24186	12.01 0.11 -0.14 N	33.83 0.13 0.00 N	33.64 0.10 0.00 N	41.82 0.11 0.00 N	32.98 0.03 0.00 N	28.26 0.06 0.00 N	37.54 0.22 0.00 N	24.43 0.25 0.00 N	33.59 0.49 0.00 N	41.24 0.69 0.00 N	40.51 0.72 0.00 N	38.43 0.64 0.00 N	41.60 0.60 -0.02 N	44.46 0.62 0.00 N	42.67 0.48 -0.02 N	43.23 0.50 -0.36 N	39.29 0.39 -0.07 N	31.14 0.34 0.00 N	33.03 0.36 0.00 N	54.81 0.66 0.00 N	102.01 1.59 -0.07 N	44.14 0.61 0.00 N	20.09 0.19 0.00 N	46.59 0.18 0.00 N
ROCHESTER_9_IC 23652	12.21 -0.43 -0.87 N	31.94 -1.76 0.00 N	31.72 -1.82 0.00 N	39.56 -2.15 0.00 N	31.11 -1.83 0.00 N	26.52 -1.69 0.00 N	35.23 -2.09 0.00 N	22.76 -1.43 0.00 N	30.92 -2.19 0.00 N	37.76 -2.78 0.00 N	37.11 -2.68 0.00 N	35.33 -2.46 0.00 N	38.11 -3.03 -0.17 N	40.46 -3.37 0.00 N	38.86 -3.44 -0.12 N	41.72 -3.23 -2.58 N	36.40 -2.93 -0.51 N	28.62 -2.18 1.36 N	29.10 -2.21 0.00 N	19.37 -3.11 31.66 N	15.67 -5.21 79.48 N	24.43 -2.41 16.70 N	15.59 -1.06 3.25 N	28.56 -3.21 14.64 N
ROSETON___1 23587	19.87 0.70 -7.40 N	35.53 1.83 0.00 N	35.18 1.64 0.00 N	43.61 1.90 0.00 N	34.51 1.56 0.00 N	29.56 1.36 0.00 N	39.19 1.87 0.00 N	25.43 1.25 0.00 N	35.10 1.99 0.00 N	43.28 2.74 0.00 N	42.80 3.02 0.00 N	40.55 2.76 0.00 N	45.30 3.08 -1.25 N	47.11 3.27 0.00 N	46.08 3.05 -0.84 N	64.17 3.06 -18.75 N	45.29 2.76 -3.69 N	32.96 2.16 0.00 N	34.89 2.24 0.02 N	57.47 3.73 0.42 N	109.94 7.06 -2.52 N	46.29 2.97 0.22 N	21.02 1.17 0.04 N	48.55 2.34 0.19 N
ROSETON___2 23588	19.87 0.70 -7.40 N	35.53 1.83 0.00 N	35.18 1.64 0.00 N	43.61 1.90 0.00 N	34.51 1.56 0.00 N	29.56 1.36 0.00 N	39.19 1.87 0.00 N	25.43 1.25 0.00 N	35.10 1.99 0.00 N	43.28 2.74 0.00 N	42.80 3.02 0.00 N	40.55 2.76 0.00 N	45.30 3.08 -1.25 N	47.11 3.27 0.00 N	46.08 3.05 -0.84 N	64.17 3.06 -18.75 N	45.29 2.76 -3.69 N	32.96 2.16 0.00 N	34.89 2.24 0.02 N	57.47 3.73 0.42 N	109.94 7.06 -2.52 N	46.29 2.97 0.22 N	21.02 1.17 0.04 N	48.55 2.34 0.19 N

RUSSELL___1 23602	12.01 -0.63 -0.87 N	31.31 -2.39 0.00 N	31.08 -2.46 0.00 N	38.58 -3.13 0.00 N	30.47 -2.48 0.00 N	25.97 -2.24 0.00 N	34.35 -2.97 0.00 N	22.38 -1.80 0.00 N	30.52 -2.58 0.00 N	37.05 -3.49 0.00 N	36.63 -3.16 0.00 N	34.95 -2.83 0.00 N	37.69 -3.45 -0.17 N	39.96 -3.88 0.00 N	38.46 -3.84 -0.11 N	41.10 -3.83 -2.56 N	36.01 -3.32 -0.51 N	28.37 -2.43 0.00 N	28.87 -2.43 1.36 N	18.79 -3.51 31.85 N	14.83 -5.57 79.95 N	24.14 -2.60 16.80 N	15.42 -1.20 3.27 N	27.88 -3.80 14.73 N
RUSSELL___2 23532	12.01 -0.63 -0.87 N	31.31 -2.39 0.00 N	31.08 -2.46 0.00 N	38.58 -3.13 0.00 N	30.47 -2.48 0.00 N	25.97 -2.24 0.00 N	34.35 -2.97 0.00 N	22.38 -1.80 0.00 N	30.52 -2.58 0.00 N	37.05 -3.49 0.00 N	36.63 -3.16 0.00 N	34.95 -2.83 0.00 N	37.69 -3.45 -0.17 N	39.96 -3.88 0.00 N	38.46 -3.84 -0.11 N	41.10 -3.83 -2.56 N	36.01 -3.32 -0.51 N	28.37 -2.43 0.00 N	28.87 -2.43 1.36 N	18.79 -3.51 31.85 N	14.83 -5.57 79.95 N	24.14 -2.60 16.80 N	15.42 -1.20 3.27 N	27.88 -3.80 14.73 N
RUSSELL___3 23549	12.12 -0.52 -0.87 N	31.67 -2.03 0.00 N	31.44 -2.10 0.00 N	39.15 -2.55 0.00 N	30.84 -2.10 0.00 N	26.30 -1.90 0.00 N	34.85 -2.47 0.00 N	22.58 -1.60 0.00 N	30.70 -2.40 0.00 N	37.43 -3.11 0.00 N	36.85 -2.94 0.00 N	35.12 -2.67 0.00 N	37.87 -3.28 -0.17 N	40.17 -3.66 0.00 N	38.62 -3.68 -0.12 N	41.39 -3.55 -2.58 N	36.18 -3.16 -0.51 N	28.45 -2.35 0.00 N	28.94 -2.37 1.36 N	19.11 -3.39 31.66 N	15.28 -5.60 79.47 N	24.26 -2.58 16.70 N	15.49 -1.15 3.25 N	28.25 -3.51 14.64 N
RUSSELL___4 23556	12.01 -0.63 -0.87 N	31.31 -2.39 0.00 N	31.08 -2.46 0.00 N	38.58 -3.13 0.00 N	30.47 -2.48 0.00 N	25.97 -2.24 0.00 N	34.35 -2.97 0.00 N	22.38 -1.80 0.00 N	30.51 -2.59 0.00 N	37.05 -3.49 0.00 N	36.63 -3.16 0.00 N	34.95 -2.84 0.00 N	37.69 -3.45 -0.17 N	39.94 -3.89 0.00 N	38.46 -3.84 -0.11 N	41.08 -3.85 -2.56 N	36.00 -3.33 -0.51 N	28.37 -2.44 0.00 N	28.86 -2.45 1.36 N	18.77 -3.53 31.84 N	14.77 -5.64 79.95 N	24.12 -2.61 16.80 N	15.42 -1.21 3.27 N	27.87 -3.81 14.73 N
RUSSELL___STATION 23914	12.12 -0.52 -0.87 N	31.67 -2.03 0.00 N	31.44 -2.10 0.00 N	39.15 -2.55 0.00 N	30.84 -2.10 0.00 N	26.30 -1.90 0.00 N	34.85 -2.47 0.00 N	22.58 -1.60 0.00 N	30.70 -2.40 0.00 N	37.43 -3.11 0.00 N	36.85 -2.94 0.00 N	35.12 -2.67 0.00 N	37.87 -3.28 -0.17 N	40.17 -3.66 0.00 N	38.62 -3.68 -0.12 N	41.39 -3.55 -2.58 N	36.18 -3.16 -0.51 N	28.45 -2.35 0.00 N	28.94 -2.37 1.36 N	19.11 -3.39 31.66 N	15.28 -5.60 79.47 N	24.26 -2.58 16.70 N	15.49 -1.15 3.25 N	28.25 -3.51 14.64 N
S SALMON___HYD 24043	11.97 -0.27 -0.48 N	32.75 -0.95 0.00 N	32.58 -0.96 0.00 N	40.53 -1.18 0.00 N	31.98 -0.97 0.00 N	27.44 -0.77 0.00 N	36.26 -1.06 0.00 N	23.63 -0.56 0.00 N	32.38 -0.72 0.00 N	39.71 -0.83 0.00 N	39.00 -0.79 0.00 N	37.02 -0.77 0.00 N	40.14 -0.91 -0.08 N	42.86 -0.97 0.00 N	41.20 -1.04 -0.06 N	42.56 -1.03 -1.22 N	38.11 -0.96 -0.24 N	30.07 -0.73 0.00 N	31.91 -0.75 0.00 N	52.97 -1.18 0.00 N	98.67 -1.92 -0.23 N	42.64 -0.90 0.00 N	19.44 -0.46 0.00 N	45.21 -1.19 0.00 N
SELKIRK___II 23799	21.64 0.51 -9.35 N	35.11 1.41 0.00 N	34.89 1.35 0.00 N	43.41 1.70 0.00 N	34.33 1.38 0.00 N	29.45 1.25 0.00 N	38.84 1.52 0.00 N	25.11 0.92 0.00 N	34.35 1.25 0.00 N	42.05 1.51 0.00 N	41.26 1.47 0.00 N	39.17 1.38 0.00 N	44.17 1.62 -1.58 N	45.52 1.68 0.00 N	44.84 1.59 -1.07 N	67.70 1.64 -23.69 N	44.97 1.48 -4.66 N	31.91 1.11 0.00 N	33.80 1.13 0.00 N	56.00 1.85 0.00 N	108.71 3.84 -4.52 N	45.00 1.46 0.00 N	20.45 0.55 0.00 N	48.07 1.66 0.00 N
SELKIRK___I 23801	21.66 0.56 -9.33 N	35.22 1.52 0.00 N	34.97 1.43 0.00 N	43.50 1.79 0.00 N	34.40 1.46 0.00 N	29.51 1.31 0.00 N	38.94 1.62 0.00 N	25.19 1.01 0.00 N	34.62 1.51 0.00 N	42.49 1.95 0.00 N	41.81 2.02 0.00 N	39.65 1.86 0.00 N	44.64 2.10 -1.58 N	46.04 2.21 0.00 N	45.31 2.07 -1.06 N	68.11 2.12 -23.63 N	45.39 1.91 -4.65 N	32.27 1.47 0.00 N	34.18 1.51 0.00 N	56.63 2.48 0.00 N	109.79 4.93 -4.51 N	45.51 1.97 0.00 N	20.67 0.77 0.00 N	48.24 1.83 0.00 N
SENECA OSWGO___HYD 24041	12.11 -0.22 -0.56 N	32.86 -0.85 0.00 N	32.65 -0.89 0.00 N	40.61 -1.09 0.00 N	32.04 -0.91 0.00 N	27.43 -0.77 0.00 N	36.35 -0.97 0.00 N	23.68 -0.50 0.00 N	32.47 -0.63 0.00 N	39.82 -0.72 0.00 N	39.14 -0.65 0.00 N	37.18 -0.61 0.00 N	40.33 -0.73 -0.10 N	43.01 -0.82 0.00 N	41.38 -0.87 -0.06 N	42.96 -0.84 -1.43 N	38.32 -0.79 -0.28 N	30.19 -0.61 0.00 N	32.05 -0.62 0.00 N	53.20 -0.95 0.00 N	99.09 -1.54 -0.27 N	42.81 -0.73 0.00 N	19.51 -0.39 0.00 N	45.29 -1.11 0.00 N
SENECA___ENERGY 23797	12.52 -0.21 -0.96 N	32.63 -1.07 0.00 N	32.42 -1.12 0.00 N	40.28 -1.42 0.00 N	31.71 -1.23 0.00 N	27.15 -1.05 0.00 N	36.16 -1.16 0.00 N	23.54 -0.64 0.00 N	32.22 -0.89 0.00 N	39.41 -1.13 0.00 N	38.81 -0.98 0.00 N	36.81 -0.98 0.00 N	39.88 -1.27 -0.17 N	42.35 -1.48 0.00 N	40.65 -1.65 -0.12 N	43.46 -1.50 -2.60 N	37.95 -1.39 -0.51 N	29.82 -0.97 0.00 N	31.76 -0.95 -0.04 N	53.70 -1.44 -0.99 N	101.18 -2.16 -3.00 N	42.96 -1.10 -0.52 N	19.45 -0.55 -0.10 N	44.98 -1.88 -0.46 N
SHOEMAKER___GT 23640	19.16 0.63 -6.75 N	35.31 1.60 0.00 N	34.96 1.42 0.00 N	43.35 1.64 0.00 N	34.29 1.34 0.00 N	29.37 1.17 0.00 N	38.96 1.64 0.00 N	25.29 1.11 0.00 N	34.90 1.79 0.00 N	43.04 2.50 0.00 N	42.54 2.75 0.00 N	40.29 2.50 0.00 N	44.89 2.78 -1.14 N	46.78 2.95 0.00 N	45.69 2.74 -0.77 N	62.23 2.75 -17.12 N	44.67 2.47 -3.37 N	32.74 1.94 0.00 N	34.67 2.01 0.02 N	57.06 3.35 0.44 N	108.95 6.44 -2.16 N	46.03 2.72 0.23 N	20.90 1.06 0.05 N	48.26 2.06 0.20 N
SHOREHAM_IC_1 23715	25.45 1.19 -12.50 N	38.15 3.41 -1.04 N	36.58 3.04 0.00 N	45.11 3.41 0.00 N	35.75 2.81 0.00 N	30.55 2.34 0.00 N	40.71 3.39 0.00 N	31.57 2.20 -5.20 N	69.78 3.04 -33.63 N	85.23 4.01 -40.68 N	86.17 4.34 -42.04 N	86.26 4.01 -44.47 N	85.97 4.45 -40.54 N	85.91 4.70 -37.38 N	84.81 4.43 -38.19 N	85.07 4.31 -38.39 N	84.51 4.06 -41.62 N	84.55 3.16 -50.59 N	84.84 3.27 -48.91 N	85.09 5.45 -25.49 N	114.93 9.33 -5.26 N	85.91 4.32 -38.05 N	84.09 1.80 -62.39 N	73.20 3.59 -23.21 N
SHOREHAM_IC_2 23716	25.45 1.19 -12.50 N	38.15 3.41 -1.04 N	36.58 3.04 0.00 N	45.11 3.41 0.00 N	35.75 2.81 0.00 N	30.55 2.34 0.00 N	40.71 3.39 0.00 N	31.57 2.20 -5.20 N	69.78 3.04 -33.63 N	85.23 4.01 -40.68 N	86.17 4.34 -42.04 N	86.26 4.01 -44.47 N	85.97 4.45 -40.54 N	85.91 4.70 -37.38 N	84.81 4.43 -38.19 N	85.07 4.31 -38.39 N	84.51 4.06 -41.62 N	84.55 3.16 -50.59 N	84.84 3.27 -48.91 N	85.09 5.45 -25.49 N	114.93 9.33 -5.26 N	85.91 4.32 -38.05 N	84.09 1.80 -62.39 N	73.20 3.59 -23.21 N
SISSONVILLE___ 23735	11.21 -0.56 0.00 N	32.40 -1.30 0.00 N	32.40 -1.14 0.00 N	40.29 -1.42 0.00 N	31.85 -1.09 0.00 N	27.27 -0.93 0.00 N	36.12 -1.20 0.00 N	23.38 -0.80 0.00 N	31.89 -1.21 0.00 N	38.92 -1.62 0.00 N	37.97 -1.82 0.00 N	36.11 -1.68 0.00 N	39.11 -1.86 0.00 N	41.87 -1.96 0.00 N	40.38 -1.80 0.00 N	40.50 -1.87 0.00 N	37.17 -1.66 0.00 N	29.51 -1.29 0.00 N	31.32 -1.35 0.00 N	51.92 -2.22 0.00 N	96.20 -4.15 0.00 N	41.86 -1.68 0.00 N	19.25 -0.64 0.00 N	45.18 -1.23 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	N	N
SITHE_IND_GS1 24169	11.89 -0.34 -0.46 N	32.58 -1.12 0.00 N	32.41 -1.13 0.00 N	40.32 -1.39 0.00 N	31.81 -1.14 0.00 N	27.24 -0.96 0.00 N	36.05 -1.26 0.00 N	23.47 -0.72 0.00 N	32.12 -0.99 0.00 N	39.36 -1.18 0.00 N	38.67 -1.12 0.00 N	36.71 -1.08 0.00 N	39.83 -1.22 -0.08 N	42.51 -1.33 0.00 N	40.89 -1.34 -0.05 N	42.21 -1.31 -1.16 N	37.85 -1.21 -0.23 N	29.85 -0.94 0.00 N	31.68 -0.99 0.00 N	52.60 -1.55 0.00 N	97.84 -2.74 -0.22 N	42.30 -1.24 0.00 N	19.31 -0.59 0.00 N	44.88 -1.52 0.00 N	
SITHE_IND_GS2 24170	11.89 -0.34 -0.46 N	32.58 -1.12 0.00 N	32.41 -1.13 0.00 N	40.32 -1.39 0.00 N	31.81 -1.14 0.00 N	27.24 -0.96 0.00 N	36.05 -1.26 0.00 N	23.47 -0.72 0.00 N	32.12 -0.99 0.00 N	39.36 -1.18 0.00 N	38.67 -1.12 0.00 N	36.71 -1.08 0.00 N	39.83 -1.22 -0.08 N	42.51 -1.33 0.00 N	40.89 -1.34 -0.05 N	42.21 -1.31 -1.16 N	37.85 -1.21 -0.23 N	29.85 -0.94 0.00 N	31.68 -0.99 0.00 N	52.60 -1.55 0.00 N	97.84 -2.74 -0.22 N	42.30 -1.24 0.00 N	19.31 -0.59 0.00 N	44.88 -1.52 0.00 N	
SITHE_IND_GS3 24171	11.89 -0.34 -0.46 N	32.58 -1.12 0.00 N	32.41 -1.13 0.00 N	40.32 -1.39 0.00 N	31.81 -1.14 0.00 N	27.24 -0.96 0.00 N	36.05 -1.26 0.00 N	23.47 -0.72 0.00 N	32.12 -0.99 0.00 N	39.36 -1.18 0.00 N	38.67 -1.12 0.00 N	36.71 -1.08 0.00 N	39.83 -1.22 -0.08 N	42.51 -1.33 0.00 N	40.89 -1.34 -0.05 N	42.21 -1.31 -1.16 N	37.85 -1.21 -0.23 N	29.85 -0.94 0.00 N	31.68 -0.99 0.00 N	52.60 -1.55 0.00 N	97.84 -2.74 -0.22 N	42.30 -1.24 0.00 N	19.31 -0.59 0.00 N	44.88 -1.52 0.00 N	
SITHE_IND_GS4 24172	11.89 -0.34 -0.46 N	32.58 -1.12 0.00 N	32.41 -1.13 0.00 N	40.32 -1.39 0.00 N	31.81 -1.14 0.00 N	27.24 -0.96 0.00 N	36.05 -1.26 0.00 N	23.47 -0.72 0.00 N	32.12 -0.99 0.00 N	39.36 -1.18 0.00 N	38.67 -1.12 0.00 N	36.71 -1.08 0.00 N	39.83 -1.22 -0.08 N	42.51 -1.33 0.00 N	40.89 -1.34 -0.05 N	42.21 -1.31 -1.16 N	37.85 -1.21 -0.23 N	29.85 -0.94 0.00 N	31.68 -0.99 0.00 N	52.60 -1.55 0.00 N	97.84 -2.74 -0.22 N	42.30 -1.24 0.00 N	19.31 -0.59 0.00 N	44.88 -1.52 0.00 N	
SITHE___BATAVIA 24024	12.24 -0.53 -1.01 N	31.51 -2.19 0.00 N	31.31 -2.23 0.00 N	39.15 -2.56 0.00 N	30.71 -2.24 0.00 N	26.11 -2.10 0.00 N	34.77 -2.55 0.00 N	22.60 -1.58 0.00 N	30.55 -2.55 0.00 N	37.27 -3.27 0.00 N	36.56 -3.23 0.00 N	34.82 -2.97 0.00 N	37.49 -3.67 -0.19 N	39.78 -4.05 0.00 N	38.14 -4.17 -0.13 N	41.41 -3.85 -2.90 N	35.87 -3.53 -0.57 N	28.15 -2.64 0.00 N	28.73 -2.66 1.28 N	20.64 -3.71 29.80 N	19.28 -6.35 74.72 N	24.93 -2.88 15.72 N	15.60 -1.23 3.06 N	28.98 -3.65 13.78 N	
SITHE___INDEPEND 23800	11.89 -0.34 -0.46 N	32.58 -1.12 0.00 N	32.41 -1.13 0.00 N	40.32 -1.39 0.00 N	31.81 -1.14 0.00 N	27.24 -0.96 0.00 N	36.05 -1.26 0.00 N	23.47 -0.72 0.00 N	32.12 -0.99 0.00 N	39.36 -1.18 0.00 N	38.67 -1.12 0.00 N	36.71 -1.08 0.00 N	39.83 -1.22 -0.08 N	42.51 -1.33 0.00 N	40.89 -1.34 -0.05 N	42.21 -1.31 -1.16 N	37.85 -1.21 -0.23 N	29.85 -0.94 0.00 N	31.68 -0.99 0.00 N	52.60 -1.55 0.00 N	97.84 -2.74 -0.22 N	42.30 -1.24 0.00 N	19.31 -0.59 0.00 N	44.88 -1.52 0.00 N	
SITHE___MASSENA 23902	11.50 -0.28 0.00 N	33.18 -0.53 0.00 N	33.15 -0.39 0.00 N	41.22 -0.49 0.00 N	32.58 -0.36 0.00 N	27.87 -0.33 0.00 N	36.91 -0.41 0.00 N	23.87 -0.31 0.00 N	32.50 -0.60 0.00 N	39.65 -0.89 0.00 N	38.73 -1.06 0.00 N	36.86 -0.93 0.00 N	39.95 -1.02 0.00 N	42.79 -1.04 0.00 N	41.28 -0.90 0.00 N	41.41 -0.95 0.00 N	38.01 -0.82 0.00 N	30.17 -0.63 0.00 N	32.02 -0.64 0.00 N	53.07 -1.08 0.00 N	98.18 -2.17 0.00 N	42.76 -0.77 0.00 N	19.68 -0.21 0.00 N	46.16 -0.24 0.00 N	
SITHE___OGDNSBRG 24021	11.53 -0.24 0.00 N	33.27 -0.44 0.00 N	33.25 -0.29 0.00 N	41.35 -0.35 0.00 N	32.68 -0.27 0.00 N	27.96 -0.24 0.00 N	37.07 -0.25 0.00 N	24.00 -0.18 0.00 N	32.70 -0.41 0.00 N	39.89 -0.65 0.00 N	38.93 -0.86 0.00 N	37.05 -0.74 0.00 N	40.13 -0.84 0.00 N	42.98 -0.85 0.00 N	41.46 -0.72 0.00 N	41.59 -0.78 0.00 N	38.18 -0.65 0.00 N	30.31 -0.49 0.00 N	32.18 -0.49 0.00 N	53.34 -0.81 0.00 N	98.76 -1.59 0.00 N	43.00 -0.54 0.00 N	19.80 -0.10 0.00 N	46.43 0.02 0.00 N	
SITHE___STERLING 23777	12.06 0.09 -0.20 N	33.79 0.09 0.00 N	33.59 0.05 0.00 N	41.77 0.06 0.00 N	32.92 -0.02 0.00 N	28.23 0.02 0.00 N	37.46 0.14 0.00 N	24.38 0.20 0.00 N	33.49 0.39 0.00 N	41.08 0.54 0.00 N	40.38 0.59 0.00 N	38.31 0.52 0.00 N	41.49 0.48 -0.03 N	44.31 0.48 0.00 N	42.55 0.35 -0.02 N	43.27 0.39 -0.51 N	39.19 0.27 -0.10 N	31.03 0.22 0.00 N	32.93 0.26 0.00 N	54.64 0.49 0.00 N	101.68 1.23 -0.10 N	43.98 0.45 0.00 N	20.03 0.13 0.00 N	46.46 0.05 0.00 N	
SOUTH CAIRO___GT 23612	20.98 0.90 -8.32 N	36.08 2.37 0.00 N	35.77 2.23 0.00 N	44.42 2.72 0.00 N	35.14 2.20 0.00 N	30.14 1.94 0.00 N	39.88 2.56 0.00 N	25.87 1.69 0.00 N	35.63 2.53 0.00 N	43.84 3.31 0.00 N	43.23 3.44 0.00 N	41.00 3.21 0.00 N	45.93 3.55 -1.41 N	47.58 3.75 0.00 N	46.63 3.50 -0.95 N	66.97 3.53 -21.07 N	46.18 3.20 -4.15 N	33.30 2.50 0.00 N	35.27 2.61 0.02 N	58.12 4.35 0.38 N	111.75 8.36 -3.05 N	46.80 3.47 0.20 N	21.25 1.40 0.04 N	49.35 3.12 0.18 N	
SOUTH HAMPTN___IC 23720	25.56 1.30 -12.50 N	38.40 3.66 -1.04 N	36.81 3.27 0.00 N	45.42 3.71 0.00 N	35.99 3.05 0.00 N	30.75 2.55 0.00 N	40.99 3.67 0.00 N	31.80 2.41 -5.20 N	70.13 3.40 -33.63 N	85.70 4.48 -40.68 N	86.65 4.82 -42.04 N	86.72 4.46 -44.47 N	86.45 4.93 -40.54 N	86.42 5.21 -37.38 N	85.29 4.92 -38.19 N	85.57 4.81 -38.39 N	84.96 4.51 -41.62 N	84.91 3.52 -50.59 N	85.22 3.65 -48.91 N	85.74 6.10 -25.49 N	116.18 10.58 -5.26 N	86.44 4.85 -38.05 N	84.32 2.03 -62.39 N	73.70 4.09 -23.21 N	
SOUTHOLD___IC 23719	25.76 1.49 -12.50 N	38.90 4.15 -1.04 N	37.29 3.74 0.00 N	45.99 4.28 0.00 N	36.44 3.49 0.00 N	31.12 2.92 0.00 N	41.53 4.21 0.00 N	32.18 2.80 -5.20 N	70.70 3.97 -33.63 N	86.44 5.22 -40.68 N	87.41 5.58 -42.04 N	87.44 5.18 -44.47 N	87.23 5.71 -40.54 N	87.24 6.03 -37.38 N	86.05 5.68 -38.19 N	86.34 5.57 -38.39 N	85.66 5.21 -41.62 N	85.46 4.08 -50.59 N	85.82 4.24 -48.91 N	86.76 7.12 -25.49 N	118.19 12.58 -5.26 N	87.27 5.67 -38.05 N	84.68 2.40 -62.39 N	74.45 4.84 -23.21 N	
ST LAWRENCE____ 23600	11.46 -0.31 0.00 N	33.05 -0.65 0.00 N	33.02 -0.52 0.00 N	41.07 -0.64 0.00 N	32.45 -0.49 0.00 N	27.76 -0.44 0.00 N	36.74 -0.57 0.00 N	23.76 -0.42 0.00 N	32.34 -0.76 0.00 N	39.47 -1.07 0.00 N	38.56 -1.22 0.00 N	36.70 -1.08 0.00 N	39.80 -1.17 0.00 N	42.62 -1.22 0.00 N	41.13 -1.05 0.00 N	41.27 -1.10 0.00 N	37.87 -0.96 0.00 N	30.06 -0.74 0.00 N	31.89 -0.78 0.00 N	52.85 -1.30 0.00 N	97.74 -2.61 0.00 N	42.58 -0.96 0.00 N	19.60 -0.29 0.00 N	45.97 -0.44 0.00 N	
STATION 5_MISC_HYD	11.48	29.82	29.58	36.79	29.02	24.77	32.83	21.36	29.19	35.60	35.12	33.46	36.06	38.22	36.74	39.41	34.40	27.07	27.44	16.37	10.46	22.29	14.56	25.85	

23604	-1.16 -0.87 N	-3.88 0.00 N	-3.96 0.00 N	-4.92 0.00 N	-3.93 0.00 N	-3.43 0.00 N	-4.49 0.00 N	-2.82 0.00 N	-3.92 0.00 N	-4.94 0.00 N	-4.67 0.00 N	-4.33 0.00 N	-5.08 -0.17 N	-5.62 0.00 N	-5.55 -0.11 N	-5.51 -2.56 N	-4.94 -0.50 N	-3.73 0.00 N	-3.86 1.37 N	-5.88 31.90 N	-9.80 80.09 N	-4.42 16.83 N	-2.06 3.28 N	-5.81 14.75 N
STEEL___WIND 323596	12.32 -0.64 -1.19 N	31.09 -2.61 0.00 N	30.89 -2.65 0.00 N	38.63 -3.08 0.00 N	30.27 -2.68 0.00 N	25.66 -2.54 0.00 N	34.25 -3.06 0.00 N	22.32 -1.86 0.00 N	30.16 -2.94 0.00 N	36.78 -3.76 0.00 N	36.14 -3.65 0.00 N	34.39 -3.40 0.00 N	37.08 -4.12 -0.22 N	39.36 -4.48 0.00 N	37.71 -4.62 -0.15 N	41.45 -4.25 -3.33 N	35.54 -3.94 -0.66 N	27.82 -2.98 0.00 N	28.52 -2.99 1.15 N	22.96 -4.29 26.89 N	25.58 -7.47 67.30 N	25.94 -3.40 14.19 N	15.65 -1.49 2.76 N	29.82 -4.15 12.44 N
STURGEON_POOL_HYD 23609	20.10 0.70 -7.63 N	35.47 1.77 0.00 N	35.12 1.58 0.00 N	43.52 1.81 0.00 N	34.44 1.50 0.00 N	29.53 1.33 0.00 N	39.13 1.81 0.00 N	25.42 1.24 0.00 N	35.13 2.03 0.00 N	43.39 2.85 0.00 N	42.96 3.17 0.00 N	40.70 2.91 0.00 N	45.49 3.23 -1.29 N	47.25 3.42 0.00 N	46.23 3.18 -0.87 N	64.86 3.16 -19.33 N	45.51 2.87 -3.81 N	33.07 2.27 0.00 N	35.01 2.36 0.02 N	57.64 3.90 0.41 N	110.12 7.11 -2.65 N	46.42 3.10 0.22 N	21.09 1.23 0.04 N	48.58 2.36 0.19 N
SYRACUSE___ENERGY_ST1 323597	12.39 -0.09 -0.70 N	33.20 -0.50 0.00 N	33.00 -0.54 0.00 N	41.04 -0.67 0.00 N	32.35 -0.60 0.00 N	27.72 -0.48 0.00 N	36.74 -0.58 0.00 N	23.93 -0.25 0.00 N	32.81 -0.30 0.00 N	40.23 -0.31 -0.23 N	39.56 -0.23 0.00 N	37.56 -0.23 0.00 N	40.76 -0.34 -0.12 N	43.43 -0.40 0.00 N	41.78 -0.48 -0.08 N	43.76 -0.44 -1.83 N	38.77 -0.42 -0.36 N	30.50 -0.30 0.00 N	32.39 -0.30 -0.02 N	54.25 -0.41 -0.51 N	101.51 -0.46 -1.63 N	43.53 -0.27 -0.27 N	19.76 -0.19 -0.05 N	45.92 -0.72 -0.23 N
SYRACUSE___ENERGY_ST2 323598	12.39 -0.09 -0.70 N	33.20 -0.50 0.00 N	33.00 -0.54 0.00 N	41.04 -0.67 0.00 N	32.35 -0.60 0.00 N	27.72 -0.48 0.00 N	36.74 -0.58 0.00 N	23.93 -0.25 0.00 N	32.81 -0.30 0.00 N	40.23 -0.31 -0.23 N	39.56 -0.23 0.00 N	37.56 -0.23 0.00 N	40.76 -0.34 -0.12 N	43.43 -0.40 0.00 N	41.78 -0.48 -0.08 N	43.76 -0.44 -1.83 N	38.77 -0.42 -0.36 N	30.50 -0.30 0.00 N	32.39 -0.30 -0.02 N	54.25 -0.41 -0.51 N	101.51 -0.46 -1.63 N	43.53 -0.27 -0.27 N	19.76 -0.19 -0.05 N	45.92 -0.72 -0.23 N
SYRACUSE___POWER 24017	12.35 -0.10 -0.67 N	33.20 -0.50 0.00 N	33.00 -0.54 0.00 N	41.05 -0.66 0.00 N	32.33 -0.61 0.00 N	27.71 -0.49 0.00 N	36.72 -0.59 0.00 N	23.92 -0.26 0.00 N	32.81 -0.30 0.00 N	40.23 -0.31 -0.23 N	39.56 -0.23 0.00 N	37.56 -0.23 0.00 N	40.77 -0.32 -0.12 N	43.46 -0.37 0.00 N	41.79 -0.47 -0.08 N	43.67 -0.44 -1.74 N	38.74 -0.43 -0.34 N	30.48 -0.31 0.00 N	32.35 -0.32 0.00 N	53.69 -0.46 0.00 N	100.09 -0.60 -0.33 N	43.22 -0.32 0.00 N	19.69 -0.21 0.00 N	45.68 -0.73 0.00 N
Stony___Brook 24151	25.49 1.22 -12.50 N	38.10 3.35 -1.04 N	36.52 2.98 0.00 N	45.04 3.33 0.00 N	35.70 2.75 0.00 N	30.50 2.30 0.00 N	40.64 3.32 0.00 N	31.61 2.22 -5.20 N	69.92 3.19 -33.63 N	85.35 4.13 -40.68 N	86.28 4.45 -42.04 N	86.38 4.12 -44.47 N	86.08 4.57 -40.54 N	86.04 4.83 -37.38 N	84.94 4.56 -38.19 N	85.20 4.44 -38.39 N	84.65 4.20 -41.62 N	84.65 3.27 -50.59 N	84.94 3.37 -48.91 N	85.25 5.61 -25.49 N	115.14 9.53 -5.26 N	86.03 4.44 -38.05 N	84.16 1.87 -62.39 N	73.38 3.77 -23.21 N
UNION___PROCESSING_DRP 323587	12.10 -0.55 -0.88 N	31.61 -2.09 0.00 N	31.41 -2.13 0.00 N	39.16 -2.54 0.00 N	30.80 -2.14 0.00 N	26.26 -1.95 0.00 N	34.85 -2.47 0.00 N	22.50 -1.69 0.00 N	30.54 -2.56 0.00 N	37.27 -3.26 0.00 N	36.61 -3.18 0.00 N	34.87 -2.92 0.00 N	37.64 -3.51 -0.17 N	39.96 -3.88 0.00 N	38.38 -3.91 -0.12 N	41.25 -3.71 -2.59 N	35.95 -3.38 -0.51 N	28.26 -2.54 0.00 N	28.73 -2.59 1.36 N	18.77 -3.75 31.63 N	14.51 -6.45 79.40 N	23.91 -2.94 16.69 N	15.37 -1.28 3.25 N	28.11 -3.67 14.63 N
UPPER HUDSON___HYD 24058	22.21 0.64 -9.80 N	35.51 1.81 0.00 N	35.34 1.81 0.00 N	43.96 2.26 0.00 N	34.82 1.87 0.00 N	29.94 1.74 0.00 N	39.61 2.30 0.00 N	25.57 1.38 0.00 N	35.32 2.21 0.00 N	43.31 2.77 0.00 N	42.42 2.63 0.00 N	40.16 2.37 0.00 N	45.31 2.68 -1.66 N	46.60 2.77 0.00 N	45.96 2.66 -1.12 N	70.02 2.82 -24.83 N	46.24 2.52 -4.89 N	32.67 1.87 0.00 N	34.56 1.89 0.00 N	57.51 3.36 0.00 N	112.07 6.98 -4.74 N	46.11 2.58 0.00 N	20.82 0.93 0.00 N	48.73 2.32 0.00 N
UPPER RAQUET___HYD 24056	11.21 -0.56 0.00 N	32.40 -1.30 0.00 N	32.40 -1.14 0.00 N	40.29 -1.42 0.00 N	31.85 -1.09 0.00 N	27.27 -0.93 0.00 N	36.12 -1.20 0.00 N	23.38 -0.80 0.00 N	31.89 -1.21 0.00 N	38.92 -1.62 0.00 N	37.97 -1.82 0.00 N	36.11 -1.68 0.00 N	39.11 -1.86 0.00 N	41.87 -1.96 0.00 N	40.38 -1.80 0.00 N	40.50 -1.87 0.00 N	37.17 -1.66 0.00 N	29.51 -1.29 0.00 N	31.32 -1.35 0.00 N	51.92 -2.22 0.00 N	96.20 -4.15 0.00 N	41.86 -1.68 0.00 N	19.25 -0.64 0.00 N	45.18 -1.23 0.00 N
VISCHER___FERRY HYD 24020	21.89 0.64 -9.49 N	35.46 1.76 0.00 N	35.27 1.73 0.00 N	43.88 2.17 0.00 N	34.75 1.80 0.00 N	29.85 1.64 0.00 N	39.39 2.07 0.00 N	25.41 1.22 0.00 N	34.97 1.87 0.00 N	42.87 2.34 0.00 N	42.13 2.34 0.00 N	39.94 2.15 0.00 N	45.02 2.45 -1.61 N	46.38 2.55 0.00 N	45.70 2.44 -1.08 N	68.95 2.56 -24.03 N	45.84 2.29 -4.73 N	32.51 1.71 0.00 N	34.38 1.71 0.00 N	57.09 2.94 0.00 N	110.78 5.84 -4.59 N	45.80 2.26 0.00 N	20.75 0.85 0.00 N	48.54 2.13 0.00 N
WADING RIVER_IC_1 23522	25.42 1.15 -12.50 N	38.05 3.30 -1.04 N	36.48 2.94 0.00 N	44.99 3.28 0.00 N	35.66 2.71 0.00 N	30.46 2.26 0.00 N	40.59 3.28 0.00 N	31.51 2.13 -5.20 N	69.68 2.95 -33.63 N	85.12 3.90 -40.68 N	86.05 4.22 -42.04 N	86.15 3.89 -44.47 N	85.85 4.33 -40.54 N	85.78 4.57 -37.38 N	84.69 4.32 -38.19 N	84.95 4.19 -38.39 N	84.41 3.96 -41.62 N	84.46 3.07 -50.59 N	84.75 3.18 -48.91 N	84.93 5.29 -25.49 N	114.63 9.02 -5.26 N	85.78 4.19 -38.05 N	84.04 1.75 -62.39 N	73.11 3.49 -23.21 N
WADING RIVER_IC_2 23547	25.42 1.15 -12.50 N	38.05 3.30 -1.04 N	36.48 2.94 0.00 N	44.99 3.28 0.00 N	35.66 2.71 0.00 N	30.46 2.26 0.00 N	40.59 3.28 0.00 N	31.51 2.13 -5.20 N	69.68 2.95 -33.63 N	85.12 3.90 -40.68 N	86.05 4.22 -42.04 N	86.15 3.89 -44.47 N	85.85 4.33 -40.54 N	85.78 4.57 -37.38 N	84.69 4.32 -38.19 N	84.95 4.19 -38.39 N	84.41 3.96 -41.62 N	84.46 3.07 -50.59 N	84.75 3.18 -48.91 N	84.93 5.29 -25.49 N	114.63 9.02 -5.26 N	85.78 4.19 -38.05 N	84.04 1.75 -62.39 N	73.11 3.49 -23.21 N
WADING RIVER_IC_3 23601	25.42 1.15 -12.50 N	38.05 3.30 -1.04 N	36.48 2.94 0.00 N	44.99 3.28 0.00 N	35.66 2.71 0.00 N	30.46 2.26 0.00 N	40.59 3.28 0.00 N	31.51 2.13 -5.20 N	69.68 2.95 -33.63 N	85.12 3.90 -40.68 N	86.05 4.22 -42.04 N	86.15 3.89 -44.47 N	85.85 4.33 -40.54 N	85.78 4.57 -37.38 N	84.69 4.32 -38.19 N	84.95 4.19 -38.39 N	84.41 3.96 -41.62 N	84.46 3.07 -50.59 N	84.75 3.18 -48.91 N	84.93 5.29 -25.49 N	114.63 9.02 -5.26 N	85.78 4.19 -38.05 N	84.04 1.75 -62.39 N	73.11 3.49 -23.21 N

WALDEN___HYDRO 24148	19.76 0.73 -7.26 N	35.58 1.88 0.00 N	35.19 1.65 0.00 N	43.58 1.88 0.00 N	34.48 1.53 0.00 N	29.55 1.35 0.00 N	39.20 1.88 0.00 N	25.48 1.30 0.00 N	35.22 2.12 0.00 N	43.48 2.94 0.00 N	43.06 3.27 0.00 N	40.80 3.01 0.00 N	45.53 3.33 -1.23 N	47.38 3.55 0.00 N	46.30 3.29 -0.83 N	64.05 3.29 -18.40 N	45.43 2.98 -3.62 N	33.15 2.35 0.00 N	35.10 2.45 0.02 N	57.80 4.07 0.42 N	110.57 7.77 -2.45 N	46.63 3.32 0.22 N	21.16 1.31 0.04 N	48.75 2.54 0.20 N
WARRENSBURG___ 23737	22.22 0.65 -9.80 N	35.54 1.84 0.00 N	35.38 1.84 0.00 N	44.00 2.30 0.00 N	34.85 1.91 0.00 N	29.97 1.76 0.00 N	39.66 2.34 0.00 N	25.59 1.41 0.00 N	35.35 2.25 0.00 N	43.36 2.82 0.00 N	42.46 2.67 0.00 N	40.20 2.42 0.00 N	45.36 2.73 -1.66 N	46.66 2.83 0.00 N	46.00 2.70 -1.12 N	70.07 2.87 -24.83 N	46.28 2.56 -4.89 N	32.71 1.90 0.00 N	34.61 1.94 0.00 N	57.58 3.43 0.00 N	112.19 7.10 -4.74 N	46.16 2.63 0.00 N	20.85 0.95 0.00 N	48.78 2.37 0.00 N
WATERSIDE___6 8 9 23538	20.07 0.87 -7.43 N	35.92 2.22 0.00 N	35.50 1.96 0.00 N	43.95 2.24 0.00 N	34.77 1.82 0.00 N	29.77 1.56 0.00 N	39.56 2.25 0.00 N	25.69 1.51 0.00 N	35.51 2.41 0.00 N	43.94 3.40 0.00 N	43.63 3.85 0.00 N	41.33 3.54 0.00 N	46.16 3.93 -1.26 N	48.03 4.20 0.00 N	46.93 3.91 -0.85 N	65.02 3.82 -18.84 N	46.07 3.53 -3.71 N	33.55 2.75 0.00 N	35.49 2.84 0.02 N	58.44 4.70 0.42 N	111.49 8.60 -2.54 N	47.09 3.77 0.22 N	21.36 1.51 0.04 N	49.10 2.89 0.19 N
WEST BABYLON___IC 23714	25.49 1.23 -12.50 N	37.96 3.22 -1.04 N	36.40 2.86 0.00 N	44.93 3.22 0.00 N	35.59 2.64 0.00 N	30.42 2.22 0.00 N	40.51 3.19 0.00 N	31.59 2.21 -5.20 N	70.11 3.37 -33.63 N	85.71 4.50 -40.68 N	86.63 4.81 -42.04 N	86.70 4.44 -44.47 N	86.43 4.92 -40.54 N	86.42 5.21 -37.38 N	85.27 4.90 -38.19 N	85.61 4.85 -38.39 N	84.91 4.47 -41.62 N	84.87 3.49 -50.59 N	85.21 3.63 -48.91 N	85.70 6.05 -25.49 N	116.27 10.66 -5.26 N	86.44 4.84 -38.05 N	84.32 2.04 -62.39 N	73.75 4.14 -23.21 N
WEST CANADA___HYD 24049	11.64 0.06 0.18 N	33.84 0.13 0.00 N	33.67 0.13 0.00 N	41.88 0.17 0.00 N	33.08 0.13 0.00 N	28.31 0.11 0.00 N	37.47 0.15 0.00 N	24.30 0.12 0.00 N	33.30 0.20 0.00 N	40.82 0.28 0.00 N	40.07 0.28 0.00 N	38.05 0.26 0.00 N	41.20 0.26 0.03 N	44.09 0.26 0.00 N	42.40 0.24 0.02 N	42.16 0.25 0.46 N	38.93 0.19 0.09 N	30.95 0.15 0.00 N	32.83 0.16 0.00 N	54.43 0.27 0.00 N	100.86 0.60 0.09 N	43.76 0.22 0.00 N	19.97 0.07 0.00 N	46.55 0.14 0.00 N
WESTERN_NY_WIND 24143	12.25 -0.54 -1.02 N	31.50 -2.20 0.00 N	31.30 -2.24 0.00 N	39.14 -2.57 0.00 N	30.69 -2.25 0.00 N	26.08 -2.12 0.00 N	34.75 -2.57 0.00 N	22.60 -1.58 0.00 N	30.54 -2.56 0.00 N	37.26 -3.28 0.00 N	36.54 -3.25 0.00 N	34.80 -2.99 0.00 N	37.47 -3.69 -0.19 N	39.76 -4.08 0.00 N	38.11 -4.20 -0.13 N	41.42 -3.87 -2.93 N	35.84 -3.56 -0.58 N	28.14 -2.66 0.00 N	28.73 -2.67 1.27 N	20.80 -3.73 29.62 N	19.69 -6.40 74.26 N	25.00 -2.91 15.63 N	15.62 -1.24 3.04 N	29.05 -3.66 13.70 N
YORK___WARBASSE 23770	20.14 0.94 -7.43 N	36.01 2.31 0.00 N	35.57 2.03 0.00 N	44.02 2.32 0.00 N	34.81 1.87 0.00 N	29.82 1.62 0.00 N	39.62 2.30 0.00 N	25.75 1.57 0.00 N	35.66 2.56 0.00 N	44.17 3.63 0.00 N	43.85 4.06 0.00 N	41.54 3.75 0.00 N	46.35 4.12 -1.26 N	48.26 4.43 0.00 N	47.16 4.13 -0.85 N	65.25 4.04 -18.84 N	46.27 3.73 -3.71 N	33.71 2.91 0.00 N	35.63 2.98 0.02 N	58.68 4.95 0.42 N	111.98 9.09 -2.54 N	47.31 4.00 0.22 N	21.45 1.60 0.04 N	49.29 3.08 0.19 N