

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$		--- Marginal Cost of Losses										--- Marginal Cost of Congestion										--- Scarcity Pricing In Effect (Y/N)									
Generator Data		10/16/2012																													
Name	PTID	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						
59TH STREET_GT_1	24138	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		32.90	32.23	32.36	32.02	31.86	35.40	42.31	37.48	40.75	46.97	49.98	41.26	41.71	39.48	38.82	37.36	37.52	40.22	49.86	51.79	36.98	36.75	40.61	37.04						
		1.61	1.25	1.33	1.29	1.08	1.35	1.73	1.80	2.34	2.62	2.98	2.52	2.44	2.48	2.45	2.41	2.30	2.35	2.47	2.98	2.00	2.04	2.17	1.88						
		-2.30	-5.69	-0.94	-0.38	-5.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.57	0.00	0.00	-0.65	-2.88	-5.42	-10.16	0.00	0.00	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
74TH STREET_GT_1	24260	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		32.93	32.25	32.38	32.04	31.88	35.42	42.29	37.48	40.75	46.95	49.94	41.23	41.69	39.46	38.81	37.36	37.52	40.22	49.83	51.74	36.97	36.77	40.66	37.09						
		1.64	1.27	1.34	1.31	1.10	1.36	1.71	1.80	2.33	2.60	2.93	2.50	2.41	2.46	2.45	2.40	2.30	2.34	2.44	2.94	1.99	2.06	2.22	1.92						
		-2.30	-5.69	-0.94	-0.38	-5.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.57	0.00	0.00	-0.65	-2.88	-5.42	-10.16	0.00	0.00	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
74TH STREET_GT_2	24261	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		32.93	32.25	32.38	32.04	31.88	35.42	42.29	37.48	40.75	46.95	49.94	41.23	41.69	39.46	38.81	37.36	37.52	40.22	49.83	51.74	36.97	36.77	40.66	37.09						
		1.64	1.27	1.34	1.31	1.10	1.36	1.71	1.80	2.33	2.60	2.93	2.50	2.41	2.46	2.45	2.40	2.30	2.34	2.44	2.94	1.99	2.06	2.22	1.92						
		-2.30	-5.69	-0.94	-0.38	-5.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.57	0.00	0.00	-0.65	-2.88	-5.42	-10.16	0.00	0.00	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ADK HUDSON__FALLS	24011	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		33.98	34.48	33.36	32.84	33.79	35.84	42.59	37.72	40.80	47.11	49.96	40.64	41.70	38.35	37.50	36.24	36.98	40.39	51.59	50.94	36.68	36.34	39.96	36.51						
		1.99	1.77	2.04	1.99	1.48	1.78	2.01	2.04	2.38	2.76	2.96	1.90	1.43	1.36	1.13	1.11	0.98	1.05	1.48	2.13	1.70	1.62	1.52	1.34						
		-3.00	-7.41	-1.22	-0.50	-6.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.56	0.00	0.00	-0.82	-3.66	-6.89	-12.88	0.00	0.00	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ADK RESOURCE__RCVRY	23798	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		33.98	34.42	33.48	33.04	33.89	36.10	42.89	37.84	41.13	47.47	50.20	40.95	42.28	39.20	38.30	37.00	37.61	40.86	51.84	51.58	36.92	36.62	40.35	36.93						
		2.06	1.89	2.19	2.20	1.74	2.04	2.31	2.16	2.71	3.12	3.20	2.22	2.12	2.20	1.93	1.89	1.70	1.69	2.04	2.78	1.94	1.91	1.91	1.76						
		-2.92	-7.23	-1.19	-0.49	-6.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.45	0.00	0.00	-0.80	-3.57	-6.72	-12.57	0.00	0.00	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ADK S GLENS__FALLS	24028	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		33.98	34.48	33.36	32.84	33.79	35.84	42.59	37.72	40.80	47.11	49.96	40.64	41.70	38.35	37.50	36.24	36.98	40.39	51.59	50.94	36.68	36.34	39.96	36.51						
		1.99	1.77	2.04	1.99	1.48	1.78	2.01	2.04	2.38	2.76	2.96	1.90	1.43	1.36	1.13	1.11	0.98	1.05	1.48	2.13	1.70	1.62	1.52	1.34						
		-3.00	-7.41	-1.22	-0.50	-6.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.56	0.00	0.00	-0.82	-3.66	-6.89	-12.88	0.00	0.00	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ADK_NYS__DAM	23527	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		33.25	33.62	32.61	32.22	33.19	35.37	41.99	36.84	39.98	46.14	48.82	40.07	41.47	38.59	37.83	36.59	37.19	40.37	50.98	50.87	36.34	35.94	39.56	36.21						
		1.38	1.22	1.34	1.40	1.15	1.31	1.41	1.16	1.57	1.79	1.81	1.33	1.48	1.59	1.47	1.50	1.35	1.32	1.45	2.06	1.36	1.22	1.12	1.04						
		-2.87	-7.10	-1.17	-0.48	-6.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.29	0.00	0.00	-0.79	-3.50	-6.59	-12.30	0.00	0.00	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
AIR_PRODUCTS__DRP	24190	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		32.52	33.03	31.84	31.41	32.59	34.45	40.23	35.40	38.27	44.15	46.80	38.53	40.03	36.95	36.28	35.11	35.89	39.12	49.73	48.79	34.88	34.59	38.15	35.00						
		0.61	0.52	0.56	0.57	0.46	0.39	-0.36	-0.28	-0.14	-0.19	-0.21	-0.21	-0.05	-0.05	-0.08	0.01	0.03	0.02	0.05	-0.02	-0.10	-0.13	-0.29	-0.16						
		-2.91	-7.20	-1.19	-0.48	-6.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	-0.79	-3.53	-6.64	-12.45	0.00	0.00	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ALBANY__1	23571	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		32.52	33.03	31.84	31.41	32.59	34.45	40.23	35.40	38.27	44.15	46.80	38.53	40.03	36.95	36.28	35.11	35.89	39.12	49.73	48.79	34.88	34.59	38.15	35.00						
		0.61	0.52	0.56	0.57	0.46	0.39	-0.36	-0.28	-0.14	-0.19	-0.21	-0.21	-0.05	-0.05	-0.08	0.01	0.03	0.02	0.05	-0.02	-0.10	-0.13	-0.29	-0.16						
		-2.91	-7.20	-1.19	-0.48	-6.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.38	0.00	0.00	-0.79	-3.53	-6.64	-12.45	0.00	0.00	0.00	0.00	0.00						
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N						
ALBANY__2	23572	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
		32.52	33.03	31.84	31.41	32.59	34.45	40.23	35.40	38.27	44.15	46.80	38.53	40.03	36.95	36.28	35.11	35.89	39.12	49.73	48.79	34.88	34.59	38.15	35.00						
		0.61	0.52	0.56	0.57	0.46	0.39	-0.36	-0.28	-0.14	-0.19	-0.21	-0.21	-0.05	-0.05	-0.08	0.01	0.03	0.02	0.05	-0.02										

23573	0.61 -2.91 N	0.52 -7.20 N	0.56 -1.19 N	0.57 -0.48 N	0.46 -6.39 N	0.39 0.00 N	-0.36 0.00 N	-0.28 0.00 N	-0.14 0.00 N	-0.19 0.00 N	-0.21 0.00 N	-0.21 0.00 N	-0.05 -4.38 N	-0.05 0.00 N	-0.08 0.00 N	0.01 -0.79 N	0.03 -3.53 N	0.02 -6.64 N	0.05 -12.45 N	-0.02 0.00 N	-0.10 0.00 N	-0.13 0.00 N	-0.29 0.00 N	-0.16 0.00 N
ALBANY____4 23574	32.52 0.61 -2.91 N	33.03 0.52 -7.20 N	31.84 0.56 -1.19 N	31.41 0.57 -0.48 N	32.59 0.46 -6.39 N	34.45 0.39 0.00 N	40.23 -0.36 0.00 N	35.40 -0.28 0.00 N	38.27 -0.14 0.00 N	44.15 -0.19 0.00 N	46.80 -0.21 0.00 N	38.53 -0.21 0.00 N	40.03 -0.05 -4.38 N	36.95 -0.05 0.00 N	36.28 -0.08 0.00 N	35.11 0.01 -0.79 N	35.89 0.03 -3.53 N	39.12 0.02 -6.64 N	49.73 0.05 -12.45 N	48.79 -0.02 0.00 N	34.88 -0.10 0.00 N	34.59 -0.13 0.00 N	38.15 -0.29 0.00 N	35.00 -0.16 0.00 N
ALBANY____LFGE 323615	32.79 0.82 -2.97 N	33.35 0.70 -7.35 N	32.08 0.77 -1.21 N	31.63 0.79 -0.50 N	32.90 0.65 -6.52 N	34.74 0.68 0.00 N	40.78 0.20 0.00 N	35.92 0.25 0.00 N	38.84 0.43 0.00 N	44.83 0.48 0.00 N	47.53 0.52 0.00 N	39.12 0.39 0.00 N	40.66 0.48 -4.48 N	37.50 0.50 0.00 N	36.82 0.46 0.00 N	35.64 0.52 -0.81 N	36.44 0.49 -3.61 N	39.76 0.50 -6.80 N	50.60 0.63 -12.74 N	49.54 0.73 0.00 N	35.42 0.44 0.00 N	35.07 0.36 0.00 N	38.68 0.24 0.00 N	35.44 0.27 0.00 N
ALCOA_RYNLDS____DRP 24188	26.32 -2.57 0.11 N	23.13 -1.89 0.28 N	28.99 -1.06 0.05 N	29.31 -1.02 0.02 N	23.83 -1.65 0.25 N	31.69 -2.36 0.00 N	36.57 -4.02 0.00 N	30.37 -5.31 0.00 N	32.43 -5.98 0.00 N	37.64 -6.71 0.00 N	39.16 -7.85 0.00 N	31.95 -6.79 0.00 N	29.48 -6.04 0.18 N	31.06 -5.93 0.00 N	30.94 -5.42 0.00 N	29.13 -5.16 0.03 N	27.12 -5.09 0.12 N	27.42 -4.80 0.24 N	31.65 -5.14 0.44 N	41.81 -6.99 0.00 N	31.09 -3.88 0.00 N	31.87 -2.85 0.00 N	36.51 -1.94 0.00 N	34.57 -0.59 0.00 N
ALLEGHENY____COGEN 23514	29.52 0.11 -0.41 N	26.47 0.16 -1.02 N	30.49 0.23 -0.17 N	30.62 0.20 -0.07 N	26.96 0.32 -0.90 N	35.07 1.01 0.00 N	45.46 1.87 -3.01 N	38.30 2.62 0.00 N	40.95 2.53 0.00 N	47.49 3.14 0.00 N	50.21 3.20 0.00 N	41.59 2.86 0.00 N	38.38 2.27 -0.40 N	39.37 2.37 0.00 N	38.74 2.37 0.00 N	36.39 2.01 -0.07 N	34.61 1.97 -0.30 N	35.03 1.82 -0.75 N	40.77 1.82 -1.71 N	50.65 1.85 0.00 N	36.53 1.55 0.00 N	36.39 1.67 0.00 N	40.50 2.06 0.00 N	36.84 1.67 0.00 N
ALTONA_WT_PWR 323606	17.42 -3.18 8.41 N	1.04 -2.49 21.77 N	28.41 -1.64 0.05 N	28.75 -1.58 0.02 N	23.57 -1.91 0.26 N	31.06 -3.00 0.00 N	-8.89 -5.00 44.47 N	29.66 -6.02 0.00 N	31.73 -6.69 0.00 N	36.90 -7.45 0.00 N	38.52 -8.49 0.00 N	22.52 -7.50 8.72 N	28.74 -6.78 0.19 N	30.33 -6.66 0.00 N	13.34 -6.15 16.88 N	28.57 -5.72 0.03 N	26.61 -5.60 0.13 N	26.95 -5.26 0.25 N	31.62 -5.15 0.47 N	41.90 -6.91 0.00 N	31.17 -3.81 0.00 N	32.03 -2.69 0.00 N	36.89 -1.56 0.00 N	34.87 -0.29 0.00 N
AMERICAN_REF_FUEL 24010	27.90 -1.48 -0.37 N	25.27 -0.96 -0.93 N	29.19 -1.06 -0.15 N	29.28 -1.13 -0.06 N	25.79 -0.77 -0.82 N	33.55 -0.50 0.00 N	49.16 -0.86 -9.44 N	34.03 -1.65 0.00 N	35.72 -2.69 0.00 N	41.17 -3.18 0.00 N	43.14 -3.87 0.00 N	35.45 -3.29 0.00 N	32.73 -3.48 -0.51 N	33.57 -3.42 0.00 N	33.23 -3.13 0.00 N	31.32 -3.08 -0.09 N	29.90 -2.83 -0.39 N	30.09 -3.10 -0.73 N	34.44 -4.17 -1.38 N	43.31 -5.49 0.00 N	31.50 -3.48 0.00 N	31.72 -3.00 0.00 N	36.25 -2.19 0.00 N	33.47 -1.70 0.00 N
ARTHUR_KILL_GT_1 23520	32.87 1.57 -2.30 N	32.15 1.17 -5.69 N	32.26 1.23 -0.94 N	31.91 1.17 -0.38 N	31.76 0.98 -5.05 N	35.31 1.25 0.00 N	42.17 1.59 0.00 N	37.37 1.69 0.00 N	40.61 2.19 0.00 N	46.80 2.45 0.00 N	49.72 2.71 0.00 N	40.98 2.24 0.00 N	41.46 2.19 -3.57 N	39.21 2.22 0.00 N	38.56 2.20 0.00 N	207.81 2.05 -171.45 N	48.32 2.03 -13.95 N	46.25 2.05 -11.75 N	49.34 1.96 -10.15 N	52.31 2.37 -1.13 N	49.99 1.77 -13.25 N	48.39 1.89 -11.78 N	48.08 2.04 -7.59 N	38.75 1.81 -1.77 N
ARTHUR_KILL_2 23512	32.87 1.57 -2.30 N	32.15 1.17 -5.69 N	32.26 1.23 -0.94 N	31.91 1.17 -0.38 N	31.76 0.98 -5.05 N	35.31 1.25 0.00 N	42.17 1.59 0.00 N	37.37 1.69 0.00 N	40.61 2.19 0.00 N	46.80 2.45 0.00 N	49.72 2.71 0.00 N	40.98 2.24 0.00 N	41.46 2.19 -3.57 N	39.21 2.22 0.00 N	38.56 2.20 0.00 N	207.81 2.05 -171.45 N	48.32 2.03 -13.95 N	46.25 2.05 -11.75 N	49.34 1.96 -10.15 N	52.31 2.37 -1.13 N	49.99 1.77 -13.25 N	48.39 1.89 -11.78 N	48.08 2.04 -7.59 N	38.75 1.81 -1.77 N
ARTHUR_KILL_3 23513	32.86 1.57 -2.30 N	32.19 1.20 -5.69 N	32.30 1.26 -0.94 N	31.95 1.22 -0.38 N	31.80 1.02 -5.05 N	35.33 1.28 0.00 N	42.22 1.64 0.00 N	37.43 1.75 0.00 N	40.71 2.29 0.00 N	46.93 2.58 0.00 N	49.93 2.92 0.00 N	41.24 2.51 0.00 N	41.68 2.41 -3.57 N	39.46 2.46 0.00 N	38.82 2.45 0.00 N	208.21 2.44 -171.46 N	48.60 2.31 -13.96 N	46.57 2.36 -11.75 N	49.82 2.43 -10.16 N	52.72 2.92 -1.00 N	50.13 1.90 -13.25 N	48.46 1.95 -11.79 N	48.16 2.12 -7.60 N	38.79 1.85 -1.78 N
ASHOKAN____ 23654	32.59 1.13 -2.46 N	32.29 0.89 -6.10 N	32.10 1.00 -1.01 N	31.77 1.01 -0.41 N	31.99 0.85 -5.41 N	35.11 1.05 0.00 N	41.82 1.24 0.00 N	36.96 1.28 0.00 N	40.18 1.77 0.00 N	46.29 1.94 0.00 N	49.14 2.14 0.00 N	40.54 1.80 0.00 N	41.28 1.75 -3.82 N	38.76 1.76 0.00 N	38.06 1.70 0.00 N	36.64 1.64 -0.69 N	36.96 1.54 -3.08 N	39.88 1.62 -5.80 N	49.95 1.85 -10.87 N	51.20 2.40 0.00 N	36.60 1.62 0.00 N	36.28 1.56 0.00 N	39.94 1.50 0.00 N	36.40 1.23 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	64.88 1.76 -34.12 N	261.17 1.43 -234.44 N	41.22 1.53 -9.59 N	32.21 1.48 -0.38 N	32.01 1.23 -5.05 N	65.33 1.54 -29.74 N	83.23 1.91 -40.75 N	86.46 2.01 -48.76 N	86.43 2.58 -45.44 N	76.99 2.83 -29.81 N	88.16 3.21 -37.94 N	84.63 2.73 -43.17 N	73.38 2.61 -35.07 N	73.48 2.68 -33.82 N	55.54 2.64 -16.53 N	54.10 2.59 -17.20 N	50.37 2.44 -15.58 N	40.38 2.50 -5.43 N	49.89 2.50 -10.16 N	80.51 3.14 -28.56 N	89.29 2.18 -52.13 N	69.86 2.24 -32.91 N	40.85 2.41 0.00 N	37.26 2.10 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	64.88 1.76 -34.12 N	261.17 1.43 -234.44 N	41.22 1.53 -9.59 N	32.21 1.48 -0.38 N	32.01 1.23 -5.05 N	65.33 1.54 -29.74 N	83.23 1.91 -40.75 N	86.46 2.01 -48.76 N	86.43 2.58 -45.44 N	76.99 2.83 -29.81 N	88.16 3.21 -37.94 N	84.63 2.73 -43.17 N	73.38 2.61 -35.07 N	73.48 2.68 -33.82 N	55.54 2.64 -16.53 N	54.10 2.59 -17.20 N	50.37 2.44 -15.58 N	40.38 2.50 -5.43 N	49.89 2.50 -10.16 N	80.51 3.14 -28.56 N	89.29 2.18 -52.13 N	69.86 2.24 -32.91 N	40.85 2.41 0.00 N	37.26 2.10 0.00 N
ASTORIA_GT2_1 24094	64.88 1.76 -34.12 N	261.17 1.43 -234.44 N	41.22 1.53 -9.59 N	32.21 1.48 -0.38 N	32.01 1.23 -5.05 N	65.33 1.54 -29.74 N	83.23 1.91 -40.75 N	86.46 2.01 -48.76 N	86.43 2.58 -45.44 N	76.99 2.83 -29.81 N	88.16 3.21 -37.94 N	84.63 2.73 -43.17 N	73.38 2.61 -35.07 N	73.48 2.68 -33.82 N	55.54 2.64 -16.53 N	54.10 2.59 -17.20 N	50.37 2.44 -15.58 N	40.38 2.50 -5.43 N	49.89 2.50 -10.16 N	80.51 3.14 -28.56 N	89.29 2.18 -52.13 N	69.86 2.24 -32.91 N	40.85 2.41 0.00 N	37.26 2.10 0.00 N

ASTORIA_GT2_2 24095	64.88 1.76 -34.12 N	261.17 1.43 -234.44 N	41.22 1.53 -9.59 N	32.21 1.48 -0.38 N	32.01 1.23 -5.05 N	65.33 1.54 -29.74 N	83.23 1.91 -40.75 N	86.46 2.01 -48.76 N	86.43 2.58 -45.44 N	76.99 2.83 -29.81 N	88.16 3.21 -37.94 N	84.63 2.73 -43.17 N	73.38 2.61 -35.07 N	73.48 2.68 -33.82 N	55.54 2.64 -16.53 N	54.10 2.59 -17.20 N	50.37 2.44 -15.58 N	40.38 2.50 -5.43 N	49.89 2.50 -10.16 N	80.51 3.14 -28.56 N	89.29 2.18 -52.13 N	69.86 2.24 -32.91 N	40.85 2.41 0.00 N	37.26 2.10 0.00 N
ASTORIA_GT2_3 24096	64.88 1.76 -34.12 N	261.17 1.43 -234.44 N	41.22 1.53 -9.59 N	32.21 1.48 -0.38 N	32.01 1.23 -5.05 N	65.33 1.54 -29.74 N	83.23 1.91 -40.75 N	86.46 2.01 -48.76 N	86.43 2.58 -45.44 N	76.99 2.83 -29.81 N	88.16 3.21 -37.94 N	84.63 2.73 -43.17 N	73.38 2.61 -35.07 N	73.48 2.68 -33.82 N	55.54 2.64 -16.53 N	54.10 2.59 -17.20 N	50.37 2.44 -15.58 N	40.38 2.50 -5.43 N	49.89 2.50 -10.16 N	80.51 3.14 -28.56 N	89.29 2.18 -52.13 N	69.86 2.24 -32.91 N	40.85 2.41 0.00 N	37.26 2.10 0.00 N
ASTORIA_GT2_4 24097	64.88 1.76 -34.12 N	261.17 1.43 -234.44 N	41.22 1.53 -9.59 N	32.21 1.48 -0.38 N	32.01 1.23 -5.05 N	65.33 1.54 -29.74 N	83.23 1.91 -40.75 N	86.46 2.01 -48.76 N	86.43 2.58 -45.44 N	76.99 2.83 -29.81 N	88.16 3.21 -37.94 N	84.63 2.73 -43.17 N	73.38 2.61 -35.07 N	73.48 2.68 -33.82 N	55.54 2.64 -16.53 N	54.10 2.59 -17.20 N	50.37 2.44 -15.58 N	40.38 2.50 -5.43 N	49.89 2.50 -10.16 N	80.51 3.14 -28.56 N	89.29 2.18 -52.13 N	69.86 2.24 -32.91 N	40.85 2.41 0.00 N	37.26 2.10 0.00 N
ASTORIA_GT3_1 24098	64.88 1.76 -34.12 N	261.17 1.43 -234.44 N	41.22 1.53 -9.59 N	32.21 1.48 -0.38 N	32.01 1.23 -5.05 N	65.33 1.54 -29.74 N	83.23 1.91 -40.75 N	86.46 2.01 -48.76 N	86.43 2.58 -45.44 N	76.99 2.83 -29.81 N	88.16 3.21 -37.94 N	84.63 2.73 -43.17 N	73.38 2.61 -35.07 N	73.48 2.68 -33.82 N	55.54 2.64 -16.53 N	54.10 2.59 -17.20 N	50.37 2.44 -15.58 N	40.38 2.50 -5.43 N	49.89 2.50 -10.16 N	80.51 3.14 -28.56 N	89.29 2.18 -52.13 N	69.86 2.24 -32.91 N	40.85 2.41 0.00 N	37.26 2.10 0.00 N
ASTORIA_GT3_2 24099	64.88 1.76 -34.12 N	261.17 1.43 -234.44 N	41.22 1.53 -9.59 N	32.21 1.48 -0.38 N	32.01 1.23 -5.05 N	65.33 1.54 -29.74 N	83.23 1.91 -40.75 N	86.46 2.01 -48.76 N	86.43 2.58 -45.44 N	76.99 2.83 -29.81 N	88.16 3.21 -37.94 N	84.63 2.73 -43.17 N	73.38 2.61 -35.07 N	73.48 2.68 -33.82 N	55.54 2.64 -16.53 N	54.10 2.59 -17.20 N	50.37 2.44 -15.58 N	40.38 2.50 -5.43 N	49.89 2.50 -10.16 N	80.51 3.14 -28.56 N	89.29 2.18 -52.13 N	69.86 2.24 -32.91 N	40.85 2.41 0.00 N	37.26 2.10 0.00 N
ASTORIA_GT3_3 24100	64.88 1.76 -34.12 N	261.17 1.43 -234.44 N	41.22 1.53 -9.59 N	32.21 1.48 -0.38 N	32.01 1.23 -5.05 N	65.33 1.54 -29.74 N	83.23 1.91 -40.75 N	86.46 2.01 -48.76 N	86.43 2.58 -45.44 N	76.99 2.83 -29.81 N	88.16 3.21 -37.94 N	84.63 2.73 -43.17 N	73.38 2.61 -35.07 N	73.48 2.68 -33.82 N	55.54 2.64 -16.53 N	54.10 2.59 -17.20 N	50.37 2.44 -15.58 N	40.38 2.50 -5.43 N	49.89 2.50 -10.16 N	80.51 3.14 -28.56 N	89.29 2.18 -52.13 N	69.86 2.24 -32.91 N	40.85 2.41 0.00 N	37.26 2.10 0.00 N
ASTORIA_GT3_4 24101	64.88 1.76 -34.12 N	261.17 1.43 -234.44 N	41.22 1.53 -9.59 N	32.21																				

	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
ASTORIA_GT_12 24226	32.90 1.60 -2.30 N	32.23 1.24 -5.69 N	32.35 1.31 -0.94 N	32.01 1.27 -0.38 N	31.84 1.06 -5.05 N	35.35 1.29 0.00 N	42.21 1.63 0.00 N	37.46 1.78 0.00 N	40.74 2.32 0.00 N	46.94 2.59 0.00 N	49.88 2.87 0.00 N	41.24 2.50 0.00 N	41.70 2.43 -3.57 N	39.47 2.47 0.00 N	38.82 2.45 0.00 N	37.36 2.41 -0.65 N	37.54 2.32 -2.88 N	40.24 2.36 -5.42 N	49.77 2.38 -10.16 N	51.54 2.74 0.00 N	36.92 1.94 0.00 N	36.77 2.05 0.00 N	40.61 2.17 0.00 N	37.02 1.85 0.00 N		
ASTORIA_GT_13 24227	32.90 1.60 -2.30 N	32.23 1.24 -5.69 N	32.35 1.31 -0.94 N	32.01 1.27 -0.38 N	31.84 1.06 -5.05 N	35.35 1.29 0.00 N	42.21 1.63 0.00 N	37.46 1.78 0.00 N	40.74 2.32 0.00 N	46.94 2.59 0.00 N	49.88 2.87 0.00 N	41.24 2.50 0.00 N	41.70 2.43 -3.57 N	39.47 2.47 0.00 N	38.82 2.45 0.00 N	37.36 2.41 -0.65 N	37.54 2.32 -2.88 N	40.24 2.36 -5.42 N	49.77 2.38 -10.16 N	51.54 2.74 0.00 N	36.92 1.94 0.00 N	36.77 2.05 0.00 N	40.61 2.17 0.00 N	37.02 1.85 0.00 N		
ASTORIA_GT_5 24106	64.88 1.76 -34.12 N	261.17 1.43 -234.44 N	41.22 1.53 -9.59 N	32.21 1.48 -0.38 N	32.01 1.23 -5.05 N	65.33 1.54 -29.74 N	83.23 1.91 -40.75 N	86.46 2.01 -48.76 N	86.43 2.58 -45.44 N	76.99 2.83 -29.81 N	88.16 3.21 -37.94 N	84.63 2.73 -43.17 N	73.38 2.61 -35.07 N	73.48 2.68 -33.82 N	55.54 2.64 -16.53 N	54.10 2.59 -17.20 N	50.37 2.44 -15.58 N	40.38 2.50 -5.43 N	49.89 2.50 -10.16 N	80.51 3.14 -28.56 N	89.29 2.18 -52.13 N	69.86 2.24 -32.91 N	40.85 2.41 0.00 N	37.26 2.10 0.00 N		
ASTORIA_GT_7 24107	64.88 1.76 -34.12 N	261.17 1.43 -234.44 N	41.22 1.53 -9.59 N	32.21 1.48 -0.38 N	32.01 1.23 -5.05 N	65.33 1.54 -29.74 N	83.23 1.91 -40.75 N	86.46 2.01 -48.76 N	86.43 2.58 -45.44 N	76.99 2.83 -29.81 N	88.16 3.21 -37.94 N	84.63 2.73 -43.17 N	73.38 2.61 -35.07 N	73.48 2.68 -33.82 N	55.54 2.64 -16.53 N	54.10 2.59 -17.20 N	50.37 2.44 -15.58 N	40.38 2.50 -5.43 N	49.89 2.50 -10.16 N	80.51 3.14 -28.56 N	89.29 2.18 -52.13 N	69.86 2.24 -32.91 N	40.85 2.41 0.00 N	37.26 2.10 0.00 N		
ASTORIA_GT_8 24108	64.88 1.76 -34.12 N	261.17 1.43 -234.44 N	41.22 1.53 -9.59 N	32.21 1.48 -0.38 N	32.01 1.23 -5.05 N	65.33 1.54 -29.74 N	83.23 1.91 -40.75 N	86.46 2.01 -48.76 N	86.43 2.58 -45.44 N	76.99 2.83 -29.81 N	88.16 3.21 -37.94 N	84.63 2.73 -43.17 N	73.38 2.61 -35.07 N	73.48 2.68 -33.82 N	55.54 2.64 -16.53 N	54.10 2.59 -17.20 N	50.37 2.44 -15.58 N	40.38 2.50 -5.43 N	49.89 2.50 -10.16 N	80.51 3.14 -28.56 N	89.29 2.18 -52.13 N	69.86 2.24 -32.91 N	40.85 2.41 0.00 N	37.26 2.10 0.00 N		
ASTORIA___2 24149	64.88 1.76 -34.12 N	261.17 1.43 -234.44 N	41.22 1.53 -9.59 N	32.21 1.48 -0.38 N	32.01 1.23 -5.05 N	65.33 1.54 -29.74 N	83.23 1.91 -40.75 N	86.46 2.01 -48.76 N	86.43 2.58 -45.44 N	76.99 2.83 -29.81 N	88.16 3.21 -37.94 N	84.63 2.73 -43.17 N	73.38 2.61 -35.07 N	73.48 2.68 -33.82 N	55.54 2.64 -16.53 N	54.10 2.59 -17.20 N	50.37 2.44 -15.58 N	40.38 2.50 -5.43 N	49.89 2.50 -10.16 N	80.51 3.14 -28.56 N	89.29 2.18 -52.13 N	69.86 2.24 -32.91 N	40.85 2.41 0.00 N	37.26 2.10 0.00 N		
ASTORIA___3 23516	32.90 1.60 -2.30 N	32.23 1.24 -5.69 N	32.35 1.31 -0.94 N	32.01 1.27 -0.38 N	31.84 1.06 -5.05 N	35.35 1.29 0.00 N	42.21 1.63 0.00 N	37.46 1.78 0.00 N	40.74 2.32 0.00 N	46.94 2.59 0.00 N	49.88 2.87 0.00 N	41.24 2.50 0.00 N	41.70 2.43 -3.57 N	39.47 2.47 0.00 N	38.82 2.45 0.00 N	37.36 2.41 -0.65 N	37.54 2.32 -2.88 N	40.24 2.36 -5.42 N	49.77 2.38 -10.16 N	51.54 2.74 0.00 N	36.92 1.94 0.00 N	36.77 2.05 0.00 N	40.61 2.17 0.00 N	37.02 1.85 0.00 N		
ASTORIA___4 23517	64.88 1.76 -34.12 N	261.17 1.43 -234.44 N	41.22 1.53 -9.59 N	32.21 1.48 -0.38 N	32.01 1.23 -5.05 N	65.33 1.54 -29.74 N	83.23 1.91 -40.75 N	86.46 2.01 -48.76 N	86.43 2.58 -45.44 N	76.99 2.83 -29.81 N	88.16 3.21 -37.94 N	84.63 2.73 -43.17 N	73.38 2.61 -35.07 N	73.48 2.68 -33.82 N	55.54 2.64 -16.53 N	54.10 2.59 -17.20 N	50.37 2.44 -15.58 N	40.38 2.50 -5.43 N	49.89 2.50 -10.16 N	80.51 3.14 -28.56 N	89.29 2.18 -52.13 N	69.86 2.24 -32.91 N	40.85 2.41 0.00 N	37.26 2.10 0.00 N		
ASTORIA___5 23518	32.90 1.60 -2.30 N	32.23 1.24 -5.69 N	32.35 1.31 -0.94 N	32.01 1.27 -0.38 N	31.84 1.06 -5.05 N	35.35 1.29 0.00 N	42.21 1.63 0.00 N	37.46 1.78 0.00 N	40.73 2.32 0.00 N	46.94 2.59 0.00 N	49.88 2.87 0.00 N	41.24 2.50 0.00 N	41.70 2.43 -3.57 N	39.47 2.47 0.00 N	38.82 2.45 0.00 N	37.36 2.41 -0.65 N	37.54 2.32 -2.88 N	40.24 2.36 -5.42 N	49.77 2.38 -10.16 N	51.54 2.74 0.00 N	36.92 1.94 0.00 N	36.77 2.05 0.00 N	40.61 2.17 0.00 N	37.02 1.85 0.00 N		
AST_ENERGY_2_CC3 323677	32.88 1.58 -2.30 N	32.21 1.23 -5.69 N	32.33 1.29 -0.94 N	31.98 1.25 -0.38 N	31.83 1.05 -5.05 N	35.35 1.29 0.00 N	42.20 1.62 0.00 N	37.41 1.73 0.00 N	40.66 2.25 0.00 N	46.86 2.51 0.00 N	49.86 2.85 0.00 N	41.16 2.42 0.00 N	41.62 2.35 -3.57 N	39.39 2.39 0.00 N	38.74 2.38 0.00 N	37.29 2.34 -0.65 N	37.45 2.23 -2.88 N	40.16 2.28 -5.42 N	49.75 2.36 -10.16 N	51.65 2.85 0.00 N	36.90 1.91 0.00 N	36.70 1.98 0.00 N	40.56 2.12 0.00 N	37.00 1.83 0.00 N		
AST_ENERGY_2_CC4 323678	32.88 1.58 -2.30 N	32.21 1.23 -5.69 N	32.33 1.29 -0.94 N	31.98 1.25 -0.38 N	31.83 1.05 -5.05 N	35.35 1.29 0.00 N	42.20 1.62 0.00 N	37.41 1.73 0.00 N	40.66 2.25 0.00 N	46.86 2.51 0.00 N	49.86 2.85 0.00 N	41.16 2.42 0.00 N	41.62 2.35 -3.57 N	39.39 2.39 0.00 N	38.74 2.38 0.00 N	37.29 2.34 -0.65 N	37.45 2.23 -2.88 N	40.16 2.28 -5.42 N	49.75 2.36 -10.16 N	51.65 2.85 0.00 N	36.90 1.91 0.00 N	36.70 1.98 0.00 N	40.56 2.12 0.00 N	37.00 1.83 0.00 N		
ATHENS_STG_1 23668	32.32 0.80 -2.53 N	32.20 0.64 -6.25 N	31.80 0.67 -1.03 N	31.44 0.67 -0.42 N	31.83 0.55 -5.55 N	34.66 0.60 0.00 N	41.20 0.62 0.00 N	36.30 0.62 0.00 N	39.29 0.88 0.00 N	45.31 0.96 0.00 N	48.11 1.10 0.00 N	39.65 0.91 0.00 N	40.48 0.95 -3.83 N	37.96 0.96 0.00 N	37.28 0.92 0.00 N	35.93 0.93 -0.69 N	36.32 0.89 -3.10 N	39.19 0.91 -5.82 N	49.10 0.96 -10.91 N	49.96 1.15 0.00 N	35.70 0.73 0.00 N	35.44 0.72 0.00 N	39.13 0.69 0.00 N	35.78 0.61 0.00 N		
ATHENS_STG_2 23670	32.32 0.80 -2.53 N	32.20 0.64 -6.25 N	31.80 0.67 -1.03 N	31.44 0.67 -0.42 N	31.83 0.55 -5.55 N	34.66 0.60 0.00 N	41.20 0.62 0.00 N	36.30 0.62 0.00 N	39.29 0.88 0.00 N	45.31 0.96 0.00 N	48.11 1.10 0.00 N	39.65 0.91 0.00 N	40.48 0.95 -3.83 N	37.96 0.96 0.00 N	37.28 0.92 0.00 N	35.93 0.93 -0.69 N	36.32 0.89 -3.10 N	39.19 0.91 -5.82 N	49.10 0.96 -10.91 N	49.96 1.15 0.00 N	35.70 0.73 0.00 N	35.44 0.72 0.00 N	39.13 0.69 0.00 N	35.78 0.61 0.00 N		
ATHENS_STG_3	32.32	32.20	31.80	31.44	31.83	34.66	41.20	36.30	39.29	45.31	48.11	39.65	40.48	37.96	37.28	35.93	36.32	39.19	49.10	49.96	35.70	35.44	39.13	35.78		

23677		0.80 -2.53 N	0.64 -6.25 N	0.67 -1.03 N	0.67 -0.42 N	0.55 -5.55 N	0.60 0.00 N	0.62 0.00 N	0.62 0.00 N	0.88 0.00 N	0.96 0.00 N	1.10 0.00 N	0.91 0.00 N	0.95 -3.83 N	0.96 0.00 N	0.92 0.00 N	0.93 -0.69 N	0.89 -3.10 N	0.91 -5.82 N	0.96 -10.91 N	1.15 0.00 N	0.73 0.00 N	0.72 0.00 N	0.69 0.00 N	0.61 0.00 N
BARRETT_IC_1 23704		33.70 2.20 -2.49 N	32.67 1.68 -5.69 N	32.94 1.90 -0.94 N	32.55 1.82 -0.38 N	32.31 1.53 -5.05 N	36.06 2.01 0.00 N	43.56 2.62 -0.36 N	200.04 2.61 -161.75 N	73.61 3.05 -32.15 N	47.49 3.13 -0.01 N	54.99 3.92 -4.06 N	50.95 3.04 -9.17 N	45.08 3.11 -6.27 N	40.33 3.24 -0.09 N	40.01 3.21 -0.44 N	59.95 3.09 -22.55 N	44.23 2.82 -9.07 N	53.19 2.89 -17.85 N	63.47 2.98 -23.26 N	78.83 3.85 -26.18 N	112.20 2.60 -74.61 N	52.20 2.40 -15.09 N	41.06 2.61 -0.01 N	37.65 2.47 -0.01 N
BARRETT_IC_10 23701		33.70 2.20 -2.49 N	32.67 1.68 -5.69 N	32.94 1.90 -0.94 N	32.55 1.82 -0.38 N	32.31 1.53 -5.05 N	36.06 2.01 0.00 N	43.56 2.62 -0.36 N	200.04 2.61 -161.75 N	73.61 3.05 -32.15 N	47.49 3.13 -0.01 N	54.99 3.92 -4.06 N	50.95 3.04 -9.17 N	45.08 3.11 -6.27 N	40.33 3.24 -0.09 N	40.01 3.21 -0.44 N	59.95 3.09 -22.55 N	44.23 2.82 -9.07 N	53.19 2.89 -17.85 N	63.47 2.98 -23.26 N	78.83 3.85 -26.18 N	112.20 2.60 -74.61 N	52.20 2.40 -15.09 N	41.06 2.61 -0.01 N	37.65 2.47 -0.01 N
BARRETT_IC_11 23702		33.70 2.20 -2.49 N	32.67 1.68 -5.69 N	32.94 1.90 -0.94 N	32.55 1.82 -0.38 N	32.31 1.53 -5.05 N	36.06 2.01 0.00 N	43.56 2.62 -0.36 N	200.04 2.61 -161.75 N	73.61 3.05 -32.15 N	47.49 3.13 -0.01 N	54.99 3.92 -4.06 N	50.95 3.04 -9.17 N	45.08 3.11 -6.27 N	40.33 3.24 -0.09 N	40.01 3.21 -0.44 N	59.95 3.09 -22.55 N	44.23 2.82 -9.07 N	53.19 2.89 -17.85 N	63.47 2.98 -23.26 N	78.83 3.85 -26.18 N	112.20 2.60 -74.61 N	52.20 2.40 -15.09 N	41.06 2.61 -0.01 N	37.65 2.47 -0.01 N
BARRETT_IC_12 23703		33.70 2.20 -2.49 N	32.67 1.68 -5.69 N	32.94 1.90 -0.94 N	32.55 1.82 -0.38 N	32.31 1.53 -5.05 N	36.06 2.01 0.00 N	43.56 2.62 -0.36 N	200.04 2.61 -161.75 N	73.61 3.05 -32.15 N	47.49 3.13 -0.01 N	54.99 3.92 -4.06 N	50.95 3.04 -9.17 N	45.08 3.11 -6.27 N	40.33 3.24 -0.09 N	40.01 3.21 -0.44 N	59.95 3.09 -22.55 N	44.23 2.82 -9.07 N	53.19 2.89 -17.85 N	63.47 2.98 -23.26 N	78.83 3.85 -26.18 N	112.20 2.60 -74.61 N	52.20 2.40 -15.09 N	41.06 2.61 -0.01 N	37.65 2.47 -0.01 N
BARRETT_IC_2 23705		33.70 2.20 -2.49 N	32.67 1.68 -5.69 N	32.94 1.90 -0.94 N	32.55 1.82 -0.38 N	32.31 1.53 -5.05 N	36.06 2.01 0.00 N	43.56 2.62 -0.36 N	200.04 2.61 -161.75 N	73.61 3.05 -32.15 N	47.49 3.13 -0.01 N	54.99 3.92 -4.06 N	50.95 3.04 -9.17 N	45.08 3.11 -6.27 N	40.33 3.24 -0.09 N	40.01 3.21 -0.44 N	59.95 3.09 -22.55 N	44.23 2.82 -9.07 N	53.19 2.89 -17.85 N	63.47 2.98 -23.26 N	78.83 3.85 -26.18 N	112.20 2.60 -74.61 N	52.20 2.40 -15.09 N	41.06 2.61 -0.01 N	37.65 2.47 -0.01 N
BARRETT_IC_3 23706		33.70 2.20 -2.49 N	32.67 1.68 -5.69 N	32.94 1.90 -0.94 N	32.55 1.82 -0.38 N	32.31 1.53 -5.05 N	36.06 2.01 0.00 N	43.56 2.62 -0.36 N	200.04 2.61 -161.75 N	73.61 3.05 -32.15 N	47.49 3.13 -0.01 N	54.99 3.92 -4.06 N	50.95 3.04 -9												

BARRETT___2 23546	33.70 2.20 -2.49 N	32.67 1.68 -5.69 N	32.94 1.90 -0.94 N	32.55 1.82 -0.38 N	32.31 1.53 -5.05 N	36.06 2.01 0.00 N	43.56 2.62 -0.36 N	200.04 2.61 -161.75 N	73.61 3.05 -32.15 N	47.49 3.13 -0.01 N	54.99 3.92 -4.06 N	50.95 3.04 -9.17 N	45.08 3.11 -6.27 N	40.33 3.24 -0.09 N	40.01 3.21 -0.44 N	59.95 3.09 -22.55 N	44.23 2.82 -9.07 N	53.19 2.89 -17.85 N	63.47 2.98 -23.26 N	78.83 3.85 -26.18 N	112.20 2.60 -74.61 N	52.20 2.40 -15.09 N	41.06 2.61 -0.01 N	37.65 2.47 -0.01 N
BAYONEEC___CTG1 323682	32.89 1.59 -2.30 N	32.21 1.23 -5.69 N	32.33 1.30 -0.94 N	31.99 1.26 -0.38 N	31.83 1.05 -5.05 N	35.37 1.32 0.00 N	42.25 1.67 0.00 N	37.45 1.77 0.00 N	40.71 2.29 0.00 N	46.90 2.55 0.00 N	49.91 2.90 0.00 N	41.20 2.46 0.00 N	41.65 2.37 -3.57 N	39.42 2.43 0.00 N	38.78 2.41 0.00 N	37.32 2.37 -0.65 N	37.48 2.26 -2.88 N	40.19 2.31 -5.42 N	49.80 2.41 -10.16 N	51.70 2.90 0.00 N	36.92 1.94 0.00 N	36.72 2.01 0.00 N	40.60 2.16 0.00 N	37.03 1.86 0.00 N
BAYONEEC___CTG2 323683	32.89 1.59 -2.30 N	32.21 1.23 -5.69 N	32.33 1.30 -0.94 N	31.99 1.26 -0.38 N	31.83 1.05 -5.05 N	35.37 1.32 0.00 N	42.25 1.67 0.00 N	37.45 1.77 0.00 N	40.71 2.29 0.00 N	46.90 2.55 0.00 N	49.91 2.90 0.00 N	41.20 2.46 0.00 N	41.65 2.37 -3.57 N	39.42 2.43 0.00 N	38.78 2.41 0.00 N	37.32 2.37 -0.65 N	37.48 2.26 -2.88 N	40.19 2.31 -5.42 N	49.80 2.41 -10.16 N	51.70 2.90 0.00 N	36.92 1.94 0.00 N	36.72 2.01 0.00 N	40.60 2.16 0.00 N	37.03 1.86 0.00 N
BAYONEEC___CTG3 323684	32.89 1.59 -2.30 N	32.21 1.23 -5.69 N	32.33 1.30 -0.94 N	31.99 1.26 -0.38 N	31.83 1.05 -5.05 N	35.37 1.32 0.00 N	42.25 1.67 0.00 N	37.45 1.77 0.00 N	40.71 2.29 0.00 N	46.90 2.55 0.00 N	49.91 2.90 0.00 N	41.20 2.46 0.00 N	41.65 2.37 -3.57 N	39.42 2.43 0.00 N	38.78 2.41 0.00 N	37.32 2.37 -0.65 N	37.48 2.26 -2.88 N	40.19 2.31 -5.42 N	49.80 2.41 -10.16 N	51.70 2.90 0.00 N	36.92 1.94 0.00 N	36.72 2.01 0.00 N	40.60 2.16 0.00 N	37.03 1.86 0.00 N
BAYONEEC___CTG4 323685	32.89 1.59 -2.30 N	32.21 1.23 -5.69 N	32.33 1.30 -0.94 N	31.99 1.26 -0.38 N	31.83 1.05 -5.05 N	35.37 1.32 0.00 N	42.25 1.67 0.00 N	37.45 1.77 0.00 N	40.71 2.29 0.00 N	46.90 2.55 0.00 N	49.91 2.90 0.00 N	41.20 2.46 0.00 N	41.65 2.37 -3.57 N	39.42 2.43 0.00 N	38.78 2.41 0.00 N	37.32 2.37 -0.65 N	37.48 2.26 -2.88 N	40.19 2.31 -5.42 N	49.80 2.41 -10.16 N	51.70 2.90 0.00 N	36.92 1.94 0.00 N	36.72 2.01 0.00 N	40.60 2.16 0.00 N	37.03 1.86 0.00 N
BAYONEEC___CTG5 323686	32.89 1.59 -2.30 N	32.21 1.23 -5.69 N	32.33 1.30 -0.94 N	31.99 1.26 -0.38 N	31.83 1.05 -5.05 N	35.37 1.32 0.00 N	42.25 1.67 0.00 N	37.45 1.77 0.00 N	40.71 2.29 0.00 N	46.90 2.55 0.00 N	49.91 2.90 0.00 N	41.20 2.46 0.00 N	41.65 2.37 -3.57 N	39.42 2.43 0.00 N	38.78 2.41 0.00 N	37.32 2.37 -0.65 N	37.48 2.26 -2.88 N	40.19 2.31 -5.42 N	49.80 2.41 -10.16 N	51.70 2.90 0.00 N	36.92 1.94 0.00 N	36.72 2.01 0.00 N	40.60 2.16 0.00 N	37.03 1.86 0.00 N
BAYONEEC___CTG6 323687	32.89 1.59 -2.30 N	32.21 1.23 -5.69 N	32.33 1.30 -0.94 N	31.99 1.26 -0.38 N	31.83 1.05 -5.05 N	35.37 1.32 0.00 N	42.25 1.67 0.00 N	37.45 1.77 0.00 N	40.71 2.29 0.00 N	46.90 2.55 0.00 N	49.91 2.90 0.00 N	41.20 2.46 0.00 N	41.65 2.37 -3.57 N	39.42 2.43 0.00 N	38.78 2.41 0.00 N	37.32 2.37 -0.65 N	37.48 2.26 -2.88 N	40.19 2.31 -5.42 N	49.80 2.41 -10.16 N	51.70 2.90 0.00 N	36.92 1.94 0.00 N	36.72 2.01 0.00 N	40.60 2.16 0.00 N	37.03 1.86 0.00 N
BAYONEEC___CTG7 323688	32.89 1.59 -2.30 N	32.21 1.23 -5.69 N	32.33 1.30 -0.94 N	31.99 1.26 -0.38 N	31.83 1.05 -5.05 N	35.37 1.32 0.00 N	42.25 1.67 0.00 N	37.45 1.77 0.00 N	40.71 2.29 0.00 N	46.90 2.55 0.00 N	49.91 2.90 0.00 N	41.20 2.46 0.00 N	41.65 2.37 -3.57 N	39.42 2.43 0.00 N	38.78 2.41 0.00 N	37.32 2.37 -0.65 N	37.48 2.26 -2.88 N	40.19 2.31 -5.42 N	49.80 2.41 -10.16 N	51.70 2.90 0.00 N	36.92 1.94 0.00 N	36.72 2.01 0.00 N	40.60 2.16 0.00 N	37.03 1.86 0.00 N
BAYONEEC___CTG8 323689	32.89 1.59 -2.30 N	32.21 1.23 -5.69 N	32.33 1.30 -0.94 N	31.99 1.26 -0.38 N	31.83 1.05 -5.05 N	35.37 1.32 0.00 N	42.25 1.67 0.00 N	37.45 1.77 0.00 N	40.71 2.29 0.00 N	46.90 2.55 0.00 N	49.91 2.90 0.00 N	41.20 2.46 0.00 N	41.65 2.37 -3.57 N	39.42 2.43 0.00 N	38.78 2.41 0.00 N	37.32 2.37 -0.65 N	37.48 2.26 -2.88 N	40.19 2.31 -5.42 N	49.80 2.41 -10.16 N	51.70 2.90 0.00 N	36.92 1.94 0.00 N	36.72 2.01 0.00 N	40.60 2.16 0.00 N	37.03 1.86 0.00 N
BEACON___LESR 323632	33.14 1.25 -2.89 N	33.27 0.80 -7.16 N	32.14 0.86 -1.18 N	31.70 0.87 -0.48 N	32.81 0.72 -6.36 N	34.82 0.76 0.00 N	40.95 0.38 0.00 N	36.13 0.45 0.00 N	39.08 0.66 0.00 N	45.09 0.74 0.00 N	47.80 0.79 0.00 N	39.38 0.64 0.00 N	40.81 0.75 -4.36 N	37.77 0.77 0.00 N	37.10 0.73 0.00 N	35.86 0.76 -0.79 N	36.54 0.69 -3.52 N	39.80 0.73 -6.62 N	50.66 1.03 -12.40 N	49.90 1.10 0.00 N	35.64 0.66 0.00 N	35.29 0.57 0.00 N	38.97 0.53 0.00 N	35.68 0.52 0.00 N
BEAVER RIVER___HYD 24048	28.73 -0.65 -0.38 N	25.76 -0.52 -0.98 N	29.93 -0.16 0.00 N	30.19 -0.15 0.00 N	25.36 -0.37 0.00 N	33.70 -0.35 0.00 N	42.18 -0.44 -2.04 N	35.40 -0.28 0.00 N	38.33 -0.08 0.00 N	44.19 -0.16 0.00 N	46.69 -0.32 0.00 N	38.76 -0.28 -0.30 N	35.48 -0.31 -0.08 N	36.72 -0.27 0.00 N	36.24 -0.70 -0.58 N	33.17 -1.14 0.00 N	31.13 -1.21 0.00 N	31.43 -1.03 0.00 N	36.24 -0.99 0.00 N	47.52 -1.28 0.00 N	34.31 -0.67 0.00 N	34.42 -0.30 0.00 N	38.38 -0.06 0.00 N	35.33 0.17 0.00 N
BEEBEE_GT_13 23619	29.49 0.19 -0.30 N	26.22 0.19 -0.73 N	30.39 0.17 -0.12 N	30.52 0.13 -0.05 N	26.65 0.26 -0.65 N	34.84 0.79 0.00 N	41.22 1.32 0.68 N	36.68 1.00 0.00 N	39.20 0.79 0.00 N	45.37 1.02 0.00 N	47.96 0.95 0.00 N	39.51 0.78 0.00 N	36.56 0.45 -0.40 N	37.58 0.59 0.00 N	37.02 0.65 0.00 N	34.86 0.49 -0.07 N	33.17 0.53 -0.30 N	33.31 0.28 -0.58 N	38.23 -0.11 -1.10 N	48.99 0.18 0.00 N	35.42 0.44 0.00 N	35.03 0.31 0.00 N	39.11 0.67 0.00 N	35.74 0.57 0.00 N
BETHLEHEM___GRP 23843	32.52 0.61 -2.91 N	33.03 0.52 -7.20 N	31.84 0.56 -1.19 N	31.41 0.57 -0.48 N	32.59 0.46 -6.39 N	34.45 0.39 0.00 N	40.23 -0.36 0.00 N	35.40 -0.28 0.00 N	38.27 -0.14 0.00 N	44.15 -0.19 0.00 N	46.80 -0.21 0.00 N	38.53 -0.21 0.00 N	40.03 -0.05 -4.38 N	36.95 -0.05 0.00 N	36.28 -0.08 0.00 N	35.11 0.01 -0.79 N	35.89 0.03 -3.53 N	39.12 0.02 -6.64 N	49.73 0.05 -12.45 N	48.79 -0.02 0.00 N	34.88 -0.10 0.00 N	34.59 -0.13 0.00 N	38.15 -0.29 0.00 N	35.00 -0.16 0.00 N
BETHLEHEM___GS1 323560	32.52 0.61 -2.91 N	33.03 0.52 -7.20 N	31.84 0.56 -1.19 N	31.41 0.57 -0.48 N	32.59 0.46 -6.39 N	34.45 0.39 0.00 N	40.23 -0.36 0.00 N	35.40 -0.28 0.00 N	38.27 -0.14 0.00 N	44.15 -0.19 0.00 N	46.80 -0.21 0.00 N	38.53 -0.21 0.00 N	40.03 -0.05 -4.38 N	36.95 -0.05 0.00 N	36.28 -0.08 0.00 N	35.11 0.01 -0.79 N	35.89 0.03 -3.53 N	39.12 0.02 -6.64 N	49.73 0.05 -12.45 N	48.79 -0.02 0.00 N	34.88 -0.10 0.00 N	34.59 -0.13 0.00 N	38.15 -0.29 0.00 N	35.00 -0.16 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
BETHLEHEM___GS2 323561	32.52 0.61 -2.91 N	33.03 0.52 -7.20 N	31.84 0.56 -1.19 N	31.41 0.57 -0.48 N	32.59 0.46 -6.39 N	34.45 0.39 0.00 N	40.23 -0.36 0.00 N	35.40 -0.28 0.00 N	38.27 -0.14 0.00 N	44.15 -0.19 0.00 N	46.80 -0.21 0.00 N	38.53 -0.21 0.00 N	40.03 -0.05 -4.38 N	36.95 -0.05 0.00 N	36.28 -0.08 0.00 N	35.11 0.01 N	35.89 0.03 -3.53 N	39.12 0.02 -6.64 N	49.73 0.05 -12.45 N	48.79 -0.02 0.00 N	34.88 -0.10 0.00 N	34.59 -0.13 0.00 N	38.15 -0.29 0.00 N	35.00 -0.16 0.00 N	
BETHLEHEM___GS3 323562	32.52 0.61 -2.91 N	33.03 0.52 -7.20 N	31.84 0.56 -1.19 N	31.41 0.57 -0.48 N	32.59 0.46 -6.39 N	34.45 0.39 0.00 N	40.23 -0.36 0.00 N	35.40 -0.28 0.00 N	38.27 -0.14 0.00 N	44.15 -0.19 0.00 N	46.80 -0.21 0.00 N	38.53 -0.21 0.00 N	40.03 -0.05 -4.38 N	36.95 -0.05 0.00 N	36.28 -0.08 0.00 N	35.11 0.01 N	35.89 0.03 -3.53 N	39.12 0.02 -6.64 N	49.73 0.05 -12.45 N	48.79 -0.02 0.00 N	34.88 -0.10 0.00 N	34.59 -0.13 0.00 N	38.15 -0.29 0.00 N	35.00 -0.16 0.00 N	
BETHLEHEM___STEEL 23779	28.37 -1.04 -0.40 N	25.55 -0.74 -0.99 N	29.45 -0.81 -0.16 N	29.58 -0.84 -0.07 N	26.08 -0.53 -0.88 N	33.86 -0.19 0.00 N	53.58 -0.19 -13.20 N	34.79 -0.89 N	36.75 -1.67 0.00 N	42.42 -1.93 0.00 N	44.54 -2.47 0.00 N	36.63 -2.11 0.00 N	33.84 -2.41 -0.54 N	34.62 -2.38 0.00 N	34.26 -2.10 0.00 N	32.27 -2.14 -0.10 N	30.81 -1.94 -0.42 N	31.02 -2.23 -0.78 N	35.70 -3.00 -1.47 N	44.86 -3.95 0.00 N	32.62 -2.36 0.00 N	32.74 -1.98 0.00 N	37.19 -1.25 0.00 N	34.17 -0.99 0.00 N	
BETHPAGE_CC_5 323564	33.68 2.19 -2.49 N	32.63 1.64 -5.69 N	32.89 1.86 -0.94 N	32.46 1.73 -0.38 N	32.23 1.44 -5.05 N	35.93 1.88 0.00 N	43.44 2.50 -0.36 N	199.90 2.49 -161.73 N	45.47 2.92 -4.13 N	47.23 2.88 0.00 N	51.16 3.67 -0.48 N	42.67 2.88 -1.05 N	42.59 2.97 -3.91 N	40.09 3.09 -0.01 N	39.47 3.06 N	40.73 2.97 -3.46 N	38.71 2.70 -3.67 N	42.33 2.78 -7.08 N	51.09 2.77 -11.08 N	55.42 3.60 -3.01 N	41.36 2.41 -3.96 N	37.50 2.26 -0.52 N	40.86 2.42 0.00 N	37.46 2.30 0.00 N	
BINGHAMTON___COGEN 23790	29.83 0.08 -0.75 N	27.27 0.10 -1.87 N	30.54 0.13 -0.31 N	30.61 0.14 -0.13 N	27.54 0.15 -1.66 N	34.40 0.35 0.00 N	42.77 0.68 -1.51 N	36.12 0.44 0.00 N	38.79 0.37 0.00 N	44.86 0.51 0.00 N	47.63 0.62 0.00 N	39.31 0.57 0.00 N	37.21 0.39 -1.12 N	37.36 0.36 0.00 N	36.76 0.39 0.00 N	34.84 0.32 -0.20 N	33.60 0.38 -0.88 N	34.46 0.36 -1.65 N	40.83 0.52 -3.07 N	49.39 0.59 0.00 N	35.42 0.44 0.00 N	35.10 0.38 0.00 N	38.98 0.54 0.00 N	35.63 0.46 0.00 N	
BLACK RIVER___HYD 24047	29.21 -0.14 -0.35 N	26.10 -0.11 -0.90 N	30.32 0.18 -0.04 N	30.54 0.17 -0.01 N	25.94 0.02 -0.19 N	34.37 0.31 0.00 N	42.61 0.61 -1.42 N	36.41 0.73 0.00 N	39.31 0.89 0.00 N	45.22 0.87 0.00 N	47.80 0.78 0.00 N	39.61 0.66 -0.21 N	36.35 0.50 -0.15 N	37.51 0.52 0.00 N	36.92 0.15 -0.40 N	34.09 -0.24 -0.02 N	32.18 -0.25 -0.09 N	32.58 -0.04 -0.17 N	37.72 0.18 -0.31 N	49.11 0.31 0.00 N	35.31 0.33 0.00 N	35.23 0.52 0.00 N	39.04 0.60 0.00 N	35.74 0.57 0.00 N	
BLISS_WT_PWR 323608	28.30 -1.12 -0.41 N	25.46 -0.85 -1.01 N	29.30 -0.97 -0.17 N	30.03 -0.39 -0.07 N	26.60 -0.03 -0.90 N	34.72 0.66 0.00 N	54.36 1.40 -12.39 N	36.59 0.91 0.00 N	39.00 0.59 0.00 N	44.97 0.62 0.00 N	46.91 -0.10 0.00 N	38.33 -0.40 0.00 N	35.48 -0.80 -0.57 N	36.31 -0.68 0.00 N	35.85 -0.52 0.00 N	33.56 -0.86 -0.10 N	32.00 -0.78 -0.45 N	32.45 -0.84 -0.84 N	37.93 -0.87 -1.57 N	47.72 -1.08 0.00 N	34.68 -0.30 0.00 N	34.70 -0.01 0.00 N	39.23 0.80 0.00 N	35.65 0.49 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	32.61 0.73 -2.88 N	33.04 0.62 -7.12 N	31.94 0.67 -1.17 N	31.52 0.69 -0.48 N	32.63 0.58 -6.32 N	34.70 0.65 0.00 N	41.05 0.47 0.00 N	36.08 0.40 0.00 N	39.01 0.60 0.00 N	44.99 0.64 0.00 N	47.71 0.70 0.00 N	39.30 0.56 0.00 N	40.65 0.64 -4.31 N	37.65 0.65 0.00 N	36.98 0.61 0.00 N	35.72 0.63 -0.78 N	36.44 0.62 -3.48 N	39.62 0.61 -6.55 N	50.17 0.67 -12.28 N	49.58 0.78 0.00 N	35.45 0.47 0.00 N	35.19 0.48 0.00 N	38.86 0.42 0.00 N	35.59 0.42 0.00 N	
BOC_GAS_DRP 24189	32.49 0.58 -2.91 N	32.98 0.49 -7.19 N	31.80 0.52 -1.19 N	31.36 0.53 -0.48 N	32.55 0.44 -6.38 N	34.49 0.44 0.00 N	40.75 0.18 0.00 N	35.84 0.16 0.00 N	38.75 0.34 0.00 N	44.72 0.37 0.00 N	47.42 0.41 0.00 N	39.06 0.32 0.00 N	40.46 0.41 -4.35 N	37.42 0.42 0.00 N	36.75 0.38 0.00 N	35.51 0.42 -0.79 N	36.25 0.40 -3.51 N	39.45 0.39 -6.60 N	50.03 0.42 -12.38 N	49.27 0.47 0.00 N	35.22 0.24 0.00 N	34.98 0.27 0.00 N	38.64 0.20 0.00 N	35.39 0.22 0.00 N	
BORALEX_4TH_BRANCH 23824	33.25 1.38 -2.87 N	33.62 1.22 -7.10 N	32.61 1.34 -1.17 N	32.22 1.40 -0.48 N	33.19 1.15 -6.30 N	35.37 1.31 0.00 N	41.99 1.41 0.00 N	36.84 1.16 0.00 N	39.98 1.57 0.00 N	46.14 1.79 0.00 N	48.82 1.81 0.00 N	40.07 1.33 0.00 N	41.47 1.48 -4.29 N	38.59 1.59 0.00 N	37.83 1.47 0.00 N	36.59 1.50 -0.79 N	37.19 1.35 -3.50 N	40.37 1.32 -6.59 N	50.98 1.45 -12.30 N	50.87 2.06 0.00 N	36.34 1.36 0.00 N	35.94 1.22 0.00 N	39.56 1.12 0.00 N	36.21 1.04 0.00 N	
BOWLINE___1 23526	32.62 1.33 -2.29 N	31.99 1.02 -5.67 N	32.12 1.08 -0.94 N	31.79 1.06 -0.38 N	31.65 0.88 -5.03 N	35.14 1.09 0.00 N	42.01 1.43 0.00 N	37.17 1.49 0.00 N	40.37 1.96 0.00 N	46.52 2.18 0.00 N	49.48 2.47 0.00 N	40.83 2.10 0.00 N	41.31 2.04 -3.57 N	39.07 2.07 0.00 N	38.39 2.03 0.00 N	36.96 2.00 -0.64 N	37.13 1.91 -2.88 N	39.83 1.95 -5.42 N	49.46 2.09 -10.14 N	51.35 2.55 0.00 N	36.68 1.70 0.00 N	36.41 1.70 0.00 N	40.19 1.75 0.00 N	36.67 1.51 0.00 N	
BOWLINE___2 23595	32.62 1.33 -2.29 N	31.99 1.02 -5.67 N	32.12 1.08 -0.94 N	31.79 1.06 -0.38 N	31.65 0.88 -5.04 N	35.15 1.09 0.00 N	42.01 1.43 0.00 N	37.17 1.49 0.00 N	40.37 1.96 0.00 N	46.53 2.18 0.00 N	49.49 2.48 0.00 N	40.83 2.10 0.00 N	41.32 2.05 -3.57 N	39.07 2.07 0.00 N	38.39 2.03 0.00 N	36.96 2.01 -0.64 N	37.13 1.91 -2.88 N	39.83 1.96 -5.42 N	49.46 2.09 -10.15 N	51.36 2.55 0.00 N	36.68 1.70 0.00 N	36.41 1.70 0.00 N	40.19 1.75 0.00 N	36.67 1.51 0.00 N	
BROOKHAVEN___DRP 24191	35.17 3.67 -2.49 N	33.94 2.95 -5.69 N	34.40 3.37 -0.94 N	33.95 3.22 -0.38 N	33.50 2.72 -5.05 N	37.74 3.69 0.00 N	45.88 4.93 -0.36 N	201.96 4.55 -161.73 N	45.28 5.01 -1.86 N	49.53 5.19 0.00 N	53.43 6.23 -0.19 N	44.05 4.92 -0.39 N	44.28 4.85 -3.72 N	42.03 5.04 0.00 N	41.36 4.97 -0.02 N	41.00 4.78 -1.91 N	40.03 4.46 -3.24 N	43.33 4.66 -6.21 N	52.35 5.03 -10.09 N	56.54 6.56 -1.17 N	37.80 4.36 1.54 N	38.16 4.05 0.61 N	42.79 4.35 0.00 N	39.21 4.04 0.00 N	
BROOKLYN_NAVY_YARD	32.85	32.19	32.28	31.96	31.80	35.32	42.19	37.41	40.63	46.81	49.83	41.14	41.61	39.37	38.72	37.27	37.44	40.15	49.75	51.65	36.88	36.68	40.53	36.96	

23515	1.56 -2.30 N	1.20 -5.69 N	1.24 -0.94 N	1.22 -0.38 N	1.02 -5.05 N	1.26 0.00 N	1.61 0.00 N	1.72 0.00 N	2.21 0.00 N	2.47 0.00 N	2.82 0.00 N	2.41 0.00 N	2.33 -3.57 N	2.38 0.00 N	2.35 0.00 N	2.31 -0.65 N	2.22 -2.88 N	2.27 -5.42 N	2.36 -10.16 N	2.84 0.00 N	1.90 0.00 N	1.96 0.00 N	2.09 0.00 N	1.79 0.00 N
BROOKLYN___ARMY_DRP 323595	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 -171.45 N	208.22 2.46 -13.95 N	48.68 2.40 -11.75 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N
BROOME___LFG 323600	29.83 0.08 -0.75 N	27.27 0.10 -1.87 N	30.54 0.13 -0.31 N	30.61 0.14 -0.13 N	27.54 0.15 -1.66 N	34.40 0.35 0.00 N	42.77 0.68 -1.51 N	36.12 0.44 0.00 N	38.79 0.37 0.00 N	44.86 0.51 0.00 N	47.63 0.62 0.00 N	39.31 0.57 0.00 N	37.21 0.39 -1.12 N	37.36 0.36 0.00 N	36.76 0.39 0.00 N	34.84 0.32 -0.20 N	33.60 0.38 -0.88 N	34.46 0.36 -1.65 N	40.83 0.52 -3.07 N	49.39 0.59 0.00 N	35.42 0.44 0.00 N	35.10 0.38 0.00 N	38.98 0.54 0.00 N	35.63 0.46 0.00 N
BURROWS___LYONSDAL 23803	28.96 -0.23 -0.19 N	25.61 -0.17 -0.49 N	30.11 0.01 0.00 N	30.36 0.01 0.00 N	25.65 -0.09 0.00 N	34.07 0.02 0.00 N	41.73 0.14 -1.01 N	35.89 0.21 0.00 N	38.73 0.31 0.00 N	44.70 0.35 0.00 N	47.29 0.28 0.00 N	38.95 0.21 0.00 N	35.84 0.13 0.00 N	37.14 0.15 0.00 N	36.30 -0.07 0.00 N	34.01 -0.30 0.00 N	32.01 -0.33 0.00 N	32.23 -0.23 0.00 N	37.11 -0.12 0.00 N	48.68 -0.12 0.00 N	34.97 -0.01 0.00 N	34.83 0.11 0.00 N	38.64 0.19 0.00 N	35.41 0.24 0.00 N
CAITHNESS_CC_1 323624	35.10 3.60 -2.49 N	33.89 2.90 -5.69 N	34.34 3.31 -0.94 N	33.89 3.16 -0.38 N	33.45 2.67 -5.05 N	37.66 3.61 0.00 N	45.78 4.83 -0.36 N	201.86 4.45 -161.73 N	45.17 4.90 -1.85 N	49.42 5.07 0.00 N	53.29 6.09 -0.19 N	43.95 4.82 -0.39 N	44.19 4.76 -3.72 N	41.94 4.95 0.00 N	41.28 4.89 -0.02 N	40.91 4.70 -1.90 N	39.95 4.37 -3.24 N	43.24 4.57 -6.21 N	52.24 4.92 -10.09 N	56.38 6.41 -1.17 N	37.68 4.25 1.55 N	38.06 3.95 0.61 N	42.69 4.25 0.00 N	39.13 3.97 0.00 N
CALPINE BETH_PAGE_GT4 24209	33.71 2.22 -2.49 N	32.66 1.67 -5.69 N	32.92 1.89 -0.94 N	32.49 1.76 -0.38 N	32.25 1.47 -5.05 N	35.97 1.92 0.00 N	43.48 2.54 -0.36 N	199.95 2.54 -161.73 N	46.58 2.97 -5.20 N	47.28 2.93 0.00 N	51.33 3.70 -0.62 N	43.01 2.91 -1.36 N	42.69 2.99 -4.00 N	40.12 3.12 -0.01 N	39.50 3.08 -0.07 N	41.47 2.98 -4.18 N	38.95 2.73 -3.88 N	42.76 2.80 -7.49 N	51.61 2.84 -11.54 N	56.36 3.67 -3.89 N	44.04 2.45 -6.61 N	38.07 2.29 -1.07 N	40.88 2.44 0.00 N	37.48 2.31 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	33.71 2.22 -2.49 N	32.66 1.67 -5.69 N	32.92 1.89 -0.94 N	32.49 1.76 -0.38 N	32.25 1.47 -5.05 N	35.97 1.92 0.00 N	43.48 2.54 -0.36 N	199.95 2.54 -161.73 N	46.58 2.97 -5.20 N	47.28 2.93 0.00 N	51.33 3.70 -0.62 N	43.01 2.91 -1.36 N	42.69 2.99 -4.00 N	40.12 3.12 -0.01 N	39.50 3.08 -0.07 N	41.47 2.98 -4.18 N	38.95 2.73 -3.88 N	42.76 2.80 -7.49 N	51.61 2.84 -11.54 N	56.36 3.67 -3.89 N	44.04 2.45 -6.61 N	38.07 2.29 -1.07 N	40.88 2.44 0.00 N	37.48 2.31 0.00 N
CALPINE_BP_GT1 23823	33.71 2.22 -2.49 N	32.66 1.67 -5.69 N	32.92 1.89 -0.94 N	32.49 1.76 -0.38 N	32.25 1.47 -5.05 N	35.97 1.92 0.00 N	43.48 2.54 -0.36 N	199.95 2.54 -161.73 N	46.58 2.97 -5.20 N	47.28 2.93 0.00 N	51.33 3.70 -0.62 N	43.01 2.91 -1.36 N	42.69 2.99 -4.00 N	40.12 3.12 -0.01 N	39.50 3.08 -0.07 N	41.47 2.98 -4.18 N	38.95 2.73 -3.88 N	42.76 2.80 -7.49 N	51.61 2.84 -11.54 N	56.36 3.67 -3.89 N	44.04 2.45 -6.61 N	38.07 2.29 -1.07 N	40.88 2.44 0.00 N	37.48 2.31 0.00 N
CALSPAN___DRP 24200	28.37 -1.04 -0.40 N	25.55 -0.74 -0.99 N	29.45 -0.81 -0.16 N	29.58 -0.84 -0.07 N	26.08 -0.53 -0.88 N	33.86 -0.19 0.00 N	53.58 -0.19 -13.20 N	34.79 -0.89 0.00 N	36.75 -1.67 0.00 N	42.42 -1.93 0.00 N	44.54 -2.47 0.00 N	36.63 -2.11 0.00 N	33.84 -2.41 -0.54 N	34.62 -2.38 0.00 N	34.26 -2.10 0.00 N	32.27 -2.14 -0.10 N	30.81 -1.94 -0.42 N	31.02 -2.23 -0.78 N	35.70 -3.00 -1.47 N	44.86 -3.95 0.00 N	32.62 -2.36 0.00 N	32.74 -1.98 0.00 N	37.19 -1.25 0.00 N	34.17 -0.99 0.00 N
CANDIGU_WT_PWR 323617	28.96 -0.56 -0.52 N	26.18 -0.41 -1.29 N	29.93 -0.38 -0.21 N	30.09 -0.34 -0.09 N	26.71 -0.16 -1.14 N	34.32 0.27 0.00 N	46.96 0.72 -5.66 N	36.04 0.36 0.00 N	38.64 0.22 0.00 N	44.76 0.41 0.00 N	47.51 0.50 0.00 N	39.29 0.56 0.00 N	36.91 0.25 -0.95 N	37.23 0.23 0.00 N	36.64 0.28 0.00 N	34.68 0.20 -0.17 N	33.53 0.50 -0.69 N	34.40 0.68 -1.26 N	40.81 1.29 -2.28 N	49.95 1.14 0.00 N	36.14 1.17 0.00 N	35.82 1.10 0.00 N	39.90 1.45 0.00 N	36.42 1.25 0.00 N
CARR STREET_E__SYR 24060	28.90 -0.32 -0.21 N	25.57 -0.26 -0.53 N	29.86 -0.32 -0.09 N	30.06 -0.33 -0.04 N	25.98 -0.23 -0.47 N	33.89 -0.16 0.00 N	40.63 0.05 0.00 N	35.75 0.07 0.00 N	38.42 0.00 0.00 N	44.40 0.05 0.00 N	47.02 0.01 0.00 N	38.79 0.05 0.00 N	35.97 -0.05 -0.31 N	36.94 -0.05 0.00 N	36.33 -0.03 0.00 N	34.28 -0.08 -0.06 N	32.59 0.02 -0.22 N	32.93 0.05 -0.42 N	38.05 0.02 -0.79 N	48.85 0.04 0.00 N	35.01 0.03 0.00 N	34.70 -0.02 0.00 N	38.43 -0.01 0.00 N	35.09 -0.08 0.00 N
CARTHAGE___PAPER 23857	29.04 -0.32 -0.37 N	25.99 -0.26 -0.95 N	30.20 0.08 -0.03 N	30.43 0.07 -0.01 N	25.77 -0.12 -0.16 N	34.13 0.08 0.00 N	42.40 0.22 -1.60 N	36.03 0.36 0.00 N	38.94 0.53 0.00 N	44.82 0.47 0.00 N	47.37 0.36 0.00 N	39.27 0.30 -0.23 N	36.03 0.20 -0.13 N	37.21 0.22 0.00 N	36.65 -0.17 -0.45 N	33.75 -0.58 -0.02 N	31.80 -0.61 -0.07 N	32.18 -0.41 -0.14 N	37.22 -0.27 -0.25 N	48.52 -0.29 0.00 N	34.94 -0.04 0.00 N	34.94 0.22 0.00 N	38.81 0.37 0.00 N	35.60 0.44 0.00 N
CE_DUNWOOD___DRP 24194	32.73 1.44 -2.30 N	32.09 1.11 -5.68 N	32.22 1.18 -0.94 N	31.89 1.16 -0.38 N	31.75 0.97 -5.04 N	35.27 1.21 0.00 N	42.16 1.58 0.00 N	37.30 1.62 0.00 N	40.52 2.10 0.00 N	46.67 2.33 0.00 N	49.66 2.65 0.00 N	40.97 2.24 0.00 N	41.46 2.18 -3.57 N	39.21 2.21 0.00 N	38.54 2.17 0.00 N	37.09 2.14 -0.64 N	37.25 2.04 -2.88 N	39.96 2.09 -5.42 N	49.61 2.23 -10.15 N	51.52 2.71 0.00 N	36.79 1.81 0.00 N	36.53 1.82 0.00 N	40.33 1.90 0.00 N	36.81 1.65 0.00 N
CE_MILLWOOD___DRP 24193	32.65 1.36 -2.29 N	32.01 1.05 -5.66 N	32.15 1.12 -0.93 N	31.83 1.10 -0.38 N	31.68 0.92 -5.02 N	35.19 1.14 0.00 N	42.07 1.49 0.00 N	37.21 1.53 0.00 N	40.42 2.01 0.00 N	46.58 2.23 0.00 N	49.55 2.54 0.00 N	40.88 2.15 0.00 N	41.35 2.09 -3.56 N	39.11 2.12 0.00 N	38.43 2.07 0.00 N	37.00 2.04 -0.64 N	37.15 1.95 -2.87 N	39.86 2.00 -5.40 N	49.48 2.13 -10.12 N	51.41 2.60 0.00 N	36.71 1.73 0.00 N	36.45 1.73 0.00 N	40.22 1.79 0.00 N	36.71 1.55 0.00 N

CE_NYCC_DRP 24202	32.91 1.62 -2.30 N	32.24 1.25 -5.69 N	32.36 1.33 -0.94 N	32.02 1.28 -0.38 N	31.85 1.07 -5.05 N	35.37 1.32 0.00 N	42.24 1.66 0.00 N	37.49 1.81 0.00 N	40.77 2.35 0.00 N	46.98 2.63 0.00 N	49.93 2.92 0.00 N	41.27 2.53 0.00 N	41.72 2.45 -3.57 N	39.49 2.50 0.00 N	38.85 2.49 0.00 N	37.39 2.43 -0.65 N	37.56 2.34 -2.88 N	40.25 2.38 -5.42 N	49.80 2.41 -10.16 N	51.60 2.79 0.00 N	36.95 1.97 0.00 N	36.79 2.08 0.00 N	40.64 2.20 0.00 N	37.05 1.88 0.00 N
CE_NYC_DRP 24195	32.94 1.64 -2.30 N	32.25 1.26 -5.69 N	32.38 1.34 -0.94 N	32.04 1.31 -0.38 N	31.87 1.10 -5.05 N	35.42 1.36 0.00 N	42.32 1.74 0.00 N	37.51 1.83 0.00 N	40.78 2.36 0.00 N	46.99 2.64 0.00 N	50.01 3.00 0.00 N	41.29 2.56 0.00 N	41.75 2.47 -3.57 N	39.51 2.51 0.00 N	38.86 2.49 0.00 N	37.40 2.45 -0.65 N	37.56 2.34 -2.88 N	40.27 2.39 -5.42 N	49.89 2.50 -10.16 N	51.82 3.02 0.00 N	37.01 2.03 0.00 N	36.80 2.09 0.00 N	40.67 2.23 0.00 N	37.10 1.93 0.00 N
CHAFFEE___LFGE 323603	28.77 -0.63 -0.40 N	25.89 -0.41 -1.00 N	29.83 -0.44 -0.16 N	29.99 -0.43 -0.07 N	26.45 -0.17 -0.89 N	34.41 0.36 0.00 N	54.12 0.73 -12.81 N	35.77 0.08 0.00 N	37.89 -0.52 0.00 N	43.86 -0.48 0.00 N	46.06 -0.95 0.00 N	37.82 -0.91 0.00 N	34.95 -1.31 -0.56 N	35.73 -1.26 0.00 N	35.32 -1.04 0.00 N	33.25 -1.17 -0.10 N	31.70 -1.07 -0.43 N	31.93 -1.34 -0.81 N	36.93 -1.82 -1.52 N	46.48 -2.33 0.00 N	33.73 -1.24 0.00 N	33.77 -0.95 0.00 N	38.20 -0.24 0.00 N	34.98 -0.19 0.00 N
CHATEAUG_WT_PWR 323614	17.32 -3.29 8.38 N	1.01 -2.58 21.71 N	28.33 -1.72 0.05 N	28.64 -1.69 0.02 N	23.43 -2.04 0.26 N	30.91 -3.14 0.00 N	-8.90 -5.13 44.35 N	29.56 -6.12 0.00 N	31.68 -6.74 0.00 N	36.86 -7.49 0.00 N	38.43 -8.58 0.00 N	22.47 -7.57 8.69 N	28.75 -6.77 0.19 N	30.38 -6.61 0.00 N	13.37 -6.16 16.84 N	28.52 -5.76 0.03 N	26.56 -5.65 0.13 N	26.91 -5.30 0.25 N	31.51 -5.25 0.47 N	41.74 -7.06 0.00 N	31.06 -3.92 0.00 N	31.89 -2.83 0.00 N	36.69 -1.75 0.00 N	34.71 -0.46 0.00 N
CHAT_HIGH_FALL_HYD 323578	16.93 -3.09 8.98 N	-0.35 -2.40 23.25 N	28.49 -1.56 0.05 N	28.77 -1.55 0.02 N	23.54 -1.94 0.25 N	31.13 -2.93 0.00 N	-11.81 -4.84 47.56 N	29.80 -5.88 0.00 N	31.96 -6.46 0.00 N	37.14 -7.21 0.00 N	38.73 -8.28 0.00 N	22.11 -7.30 9.33 N	28.99 -6.54 0.18 N	30.60 -6.39 0.00 N	12.36 -5.94 18.07 N	28.69 -5.59 0.03 N	26.74 -5.47 0.13 N	27.09 -5.13 0.24 N	31.65 -5.13 0.45 N	41.86 -6.94 0.00 N	31.17 -3.81 0.00 N	31.99 -2.72 0.00 N	36.77 -1.67 0.00 N	34.78 -0.39 0.00 N
CHAUTAUQUA___LFGE 323629	28.65 -0.77 -0.42 N	25.83 -0.51 -1.04 N	29.76 -0.51 -0.17 N	29.92 -0.50 -0.07 N	26.36 -0.30 -0.93 N	34.13 0.07 0.00 N	52.71 0.46 -11.67 N	35.36 -0.32 0.00 N	37.56 -0.85 0.00 N	43.29 -1.06 0.00 N	45.73 -1.28 0.00 N	37.70 -1.04 0.00 N	34.88 -1.41 -0.58 N	35.53 -1.47 0.00 N	35.15 -1.21 0.00 N	33.12 -1.29 -0.11 N	31.63 -1.16 -0.45 N	31.83 -1.48 -0.85 N	36.89 -1.93 -1.59 N	46.02 -2.78 0.00 N	33.46 -1.52 0.00 N	33.36 -1.36 0.00 N	37.69 -0.75 0.00 N	34.64 -0.52 0.00 N
CH_MIDHUDSON___DRP 24192	32.81 1.36 -2.44 N	32.42 1.08 -6.04 N	32.25 1.16 -1.00 N	31.90 1.15 -0.41 N	32.06 0.96 -5.36 N	35.24 1.19 0.00 N	42.10 1.52 0.00 N	37.21 1.53 0.00 N	40.42 2.22 0.00 N	46.57 2.22 0.00 N	49.50 2.49 0.00 N	40.82 2.06 0.00 N	41.53 2.06 -3.77 N	39.08 2.08 0.00 N	38.40 2.04 0.00 N	36.99 2.00 -0.68 N	37.28 1.90 -3.04 N	40.12 1.94 -5.72 N	50.07 2.11 -10.72 N	51.40 2.60 0.00 N	36.71 1.73 0.00 N	36.42 1.71 0.00 N	40.19 1.75 0.00 N	36.67 1.50 0.00 N
CH_MISC_IPPS 23765	32.84 1.53 -2.31 N	32.22 1.20 -5.72 N	32.34 1.30 -0.94 N	32.02 1.28 -0.39 N	31.88 1.08 -5.07 N	35.44 1.39 0.00 N	42.45 1.87 0.00 N	37.56 1.88 0.00 N	40.84 2.43 0.00 N	47.05 2.70 0.00 N	50.03 3.02 0.00 N	41.28 2.54 0.00 N	41.77 2.45 -3.62 N	39.48 2.49 0.00 N	38.79 2.43 0.00 N	37.32 2.36 -0.65 N	37.51 2.25 -2.93 N	40.26 2.30 -5.50 N	50.08 2.54 -10.31 N	51.89 3.09 0.00 N	37.05 2.07 0.00 N	36.74 2.03 0.00 N	40.51 2.07 0.00 N	36.94 1.77 0.00 N
CH_RES_BVR_FALLS 23983	26.88 -1.76 0.37 N	22.97 -1.39 0.93 N	28.99 -1.03 0.07 N	29.42 -0.91 0.03 N	24.34 -1.03 0.37 N	32.56 -1.50 0.00 N	37.23 -2.27 1.08 N	33.17 -2.51 0.00 N	35.49 -2.93 0.00 N	41.05 -3.31 0.00 N	43.45 -3.56 0.00 N	35.67 -3.07 0.00 N	32.72 -2.75 0.23 N	34.30 -2.70 0.00 N	33.82 -2.54 0.00 N	31.75 -2.52 0.04 N	29.60 -2.55 0.18 N	29.77 -2.34 0.34 N	34.38 -2.21 0.64 N	45.89 -2.92 0.00 N	33.35 -1.63 0.00 N	33.48 -1.24 0.00 N	37.54 -0.90 0.00 N	34.82 -0.34 0.00 N
CH_RES_NIAGARA 23895	27.96 -1.41 -0.37 N	25.26 -0.96 -0.92 N	29.20 -1.05 -0.15 N	29.28 -1.13 -0.06 N	25.78 -0.77 -0.81 N	33.55 -0.50 0.00 N	47.17 -0.91 -7.51 N	33.78 -1.90 0.00 N	35.56 -2.85 0.00 N	41.20 -3.15 0.00 N	43.15 -3.86 0.00 N	35.45 -3.29 0.00 N	32.73 -3.48 -0.50 N	33.58 -3.41 0.00 N	33.24 -3.13 0.00 N	31.32 -3.08 -0.09 N	29.91 -2.81 -0.38 N	30.02 -3.16 -0.72 N	34.33 -4.26 -1.36 N	43.22 -5.59 0.00 N	31.44 -3.54 0.00 N	31.76 -2.96 0.00 N	36.29 -2.16 0.00 N	33.46 -1.71 0.00 N
CH_RES_SYRACUSE 23985	29.04 -0.20 -0.24 N	25.77 -0.13 -0.60 N	30.03 -0.17 -0.10 N	30.20 -0.19 -0.04 N	26.18 -0.09 -0.54 N	34.10 0.04 0.00 N	40.87 0.29 0.00 N	35.95 0.27 0.00 N	38.61 0.19 0.00 N	44.59 0.24 0.00 N	47.23 0.22 0.00 N	38.95 0.10 0.00 N	36.16 0.11 -0.35 N	37.10 0.11 0.00 N	36.49 0.12 0.00 N	34.44 0.07 -0.06 N	32.76 0.16 -0.26 N	33.14 0.19 -0.48 N	38.37 0.23 -0.91 N	49.16 0.35 0.00 N	35.21 0.23 0.00 N	34.88 0.17 0.00 N	38.62 0.18 0.00 N	35.24 0.08 0.00 N
CLINTON_WT_PWR 323605	17.32 -3.29 8.38 N	1.01 -2.58 21.71 N	28.33 -1.72 0.05 N	28.64 -1.69 0.02 N	23.43 -2.04 0.26 N	30.91 -3.14 0.00 N	-8.90 -5.13 44.35 N	29.56 -6.12 0.00 N	31.68 -6.74 0.00 N	36.86 -7.49 0.00 N	38.43 -8.58 0.00 N	22.47 -7.57 8.69 N	28.75 -6.77 0.19 N	30.38 -6.61 0.00 N	13.37 -6.16 16.84 N	28.52 -5.76 0.03 N	26.56 -5.65 0.13 N	26.91 -5.30 0.25 N	31.51 -5.25 0.47 N	41.74 -7.06 0.00 N	31.06 -3.92 0.00 N	31.89 -2.83 0.00 N	36.69 -1.75 0.00 N	34.71 -0.46 0.00 N
CLINTON___LFGE 323618	17.42 -3.04 8.54 N	0.81 -2.39 22.11 N	28.51 -1.54 0.05 N	28.86 -1.47 0.02 N	23.66 -1.81 0.26 N	31.21 -2.84 0.00 N	-9.37 -4.77 45.18 N	29.91 -5.77 0.00 N	32.01 -6.41 0.00 N	37.22 -7.13 0.00 N	38.87 -8.14 0.00 N	22.67 -7.20 8.86 N	29.01 -6.51 0.18 N	30.60 -6.39 0.00 N	13.32 -5.89 17.15 N	28.80 -5.48 0.03 N	26.82 -5.39 0.13 N	27.17 -5.04 0.25 N	31.86 -4.91 0.46 N	42.23 -6.57 0.00 N	31.42 -3.56 0.00 N	32.25 -2.47 0.00 N	37.12 -1.32 0.00 N	35.06 -0.11 0.00 N
COLONIE_LFGE___ 323577	33.32 1.37 -2.95 N	33.81 1.22 -7.29 N	32.66 1.36 -1.20 N	32.22 1.38 -0.49 N	33.32 1.12 -6.47 N	35.38 1.33 0.00 N	41.95 1.37 0.00 N	36.71 1.03 0.00 N	39.77 1.35 0.00 N	45.82 1.47 0.00 N	48.51 1.50 0.00 N	39.84 1.11 0.00 N	41.29 1.21 -4.38 N	38.27 1.27 0.00 N	37.55 1.19 0.00 N	36.34 1.23 -0.80 N	37.06 1.14 -3.59 N	40.37 1.15 -6.76 N	51.08 1.25 -12.60 N	50.78 1.98 0.00 N	36.33 1.35 0.00 N	35.79 1.07 0.00 N	39.29 0.86 0.00 N	35.98 0.82 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
CORNELL____ 23752	29.73 0.27 -0.46 N	26.71 0.26 -1.15 N	30.58 0.30 -0.19 N	30.72 0.29 -0.08 N	27.06 0.30 -1.02 N	34.70 0.64 0.00 N	42.77 1.15 -1.04 N	36.74 1.06 0.00 N	39.46 1.05 0.00 N	45.69 1.35 0.00 N	48.39 1.38 0.00 N	39.96 1.23 0.00 N	37.39 1.00 -0.69 N	38.00 1.00 0.00 N	37.37 1.01 0.00 N	35.31 0.88 -0.12 N	33.77 0.89 -0.53 N	34.39 0.94 -1.00 N	40.29 1.21 -1.85 N	50.42 1.62 0.00 N	36.05 1.08 0.00 N	35.67 0.96 0.00 N	39.48 1.04 0.00 N	35.97 0.80 0.00 N	
COXSACKIE____GT 23611	32.77 1.21 -2.56 N	32.64 1.02 -6.32 N	32.31 1.17 -1.04 N	31.98 1.21 -0.43 N	32.38 1.03 -5.61 N	35.34 1.29 0.00 N	41.91 1.33 0.00 N	36.96 1.28 0.00 N	40.08 1.66 0.00 N	46.18 1.82 0.00 N	49.01 2.00 0.00 N	40.38 1.65 0.00 N	41.25 1.62 -3.93 N	38.64 1.64 0.00 N	37.93 1.57 0.00 N	36.54 1.53 -0.71 N	36.95 1.44 -5.96 N	39.92 1.49 -11.17 N	50.14 1.73 0.00 N	51.07 2.27 0.00 N	36.51 1.53 0.00 N	36.18 1.46 0.00 N	39.86 1.42 0.00 N	36.37 1.20 0.00 N	
CRESCENT____HYD 24018	33.32 1.37 -2.95 N	33.81 1.22 -7.29 N	32.66 1.36 -1.20 N	32.22 1.38 -0.49 N	33.32 1.12 -6.47 N	35.38 1.33 0.00 N	41.95 1.37 0.00 N	36.71 1.03 0.00 N	39.77 1.35 0.00 N	45.82 1.47 0.00 N	48.51 1.50 0.00 N	39.84 1.11 0.00 N	41.29 1.21 -4.38 N	38.27 1.27 0.00 N	37.55 1.19 0.00 N	36.34 1.23 -0.80 N	37.06 1.14 -3.59 N	40.37 1.15 -6.76 N	51.08 1.25 -12.60 N	50.78 1.98 0.00 N	36.33 1.35 0.00 N	35.79 1.07 0.00 N	39.29 0.86 0.00 N	35.98 0.82 0.00 N	
CRUCIBLE_METL_DRP 24180	29.04 -0.20 -0.24 N	25.77 -0.13 -0.60 N	30.03 -0.17 -0.10 N	30.20 -0.19 -0.04 N	26.18 -0.09 -0.54 N	34.10 0.04 0.00 N	40.87 0.29 0.00 N	35.95 0.27 0.00 N	38.61 0.19 0.00 N	44.59 0.24 0.00 N	47.23 0.22 0.00 N	38.95 0.22 0.00 N	36.16 0.10 -0.35 N	37.10 0.11 0.00 N	36.49 0.12 0.00 N	34.44 0.07 -0.06 N	32.76 0.16 -0.26 N	33.14 0.19 -0.48 N	38.37 0.23 -0.91 N	49.16 0.35 0.00 N	35.21 0.23 0.00 N	34.88 0.17 0.00 N	38.62 0.18 0.00 N	35.24 0.08 0.00 N	
DANC____LFGE 323619	29.21 -0.14 -0.35 N	26.10 -0.11 -0.90 N	30.32 0.18 -0.04 N	30.54 0.17 -0.01 N	25.94 0.02 -0.19 N	34.37 0.31 0.00 N	42.61 0.61 -1.42 N	36.41 0.73 0.00 N	39.31 0.89 0.00 N	45.22 0.87 0.00 N	47.80 0.78 0.00 N	39.61 0.66 -0.21 N	36.35 0.50 -0.15 N	37.51 0.52 0.00 N	36.92 0.15 -0.40 N	34.09 -0.24 -0.02 N	32.18 -0.25 -0.09 N	32.58 -0.04 -0.17 N	37.72 0.18 -0.31 N	49.11 0.31 0.00 N	35.31 0.33 0.00 N	35.23 0.52 0.00 N	39.04 0.60 0.00 N	35.74 0.57 0.00 N	
DANSKAMMER____1 23586	32.84 1.53 -2.31 N	32.22 1.20 -5.72 N	32.34 1.30 -0.94 N	32.02 1.28 -0.39 N	31.88 1.08 -5.07 N	35.44 1.39 0.00 N	42.45 1.87 0.00 N	37.56 1.88 0.00 N	40.84 2.43 0.00 N	47.05 2.70 0.00 N	50.03 3.02 0.00 N	41.28 2.54 0.00 N	41.77 2.45 -3.62 N	39.48 2.49 0.00 N	38.79 2.43 0.00 N	37.32 2.36 -0.65 N	37.51 2.25 -2.93 N	40.26 2.30 -5.50 N	50.08 2.54 -10.31 N	51.89 3.09 0.00 N	37.05 2.07 0.00 N	36.74 2.03 0.00 N	40.51 2.07 0.00 N	36.94 1.77 0.00 N	
DANSKAMMER____2 23589	32.84 1.53 -2.31 N	32.22 1.20 -5.72 N	32.34 1.30 -0.94 N	32.02 1.28 -0.39 N	31.88 1.08 -5.07 N	35.44 1.39 0.00 N	42.45 1.87 0.00 N	37.56 1.88 0.00 N	40.84 2.43 0.00 N	47.05 2.70 0.00 N	50.03 3.02 0.00 N	41.28 2.54 0.00 N	41.77 2.45 -3.62 N	39.48 2.49 0.00 N	38.79 2.43 0.00 N	37.32 2.36 -0.65 N	37.51 2.25 -2.93 N	40.26 2.30 -5.50 N	50.08 2.54 -10.31 N	51.89 3.09 0.00 N	37.05 2.07 0.00 N	36.74 2.03 0.00 N	40.51 2.07 0.00 N	36.94 1.77 0.00 N	
DANSKAMMER____3 23590	32.84 1.53 -2.31 N	32.22 1.20 -5.72 N	32.34 1.30 -0.94 N	32.02 1.28 -0.39 N	31.88 1.08 -5.07 N	35.44 1.39 0.00 N	42.45 1.87 0.00 N	37.56 1.88 0.00 N	40.84 2.43 0.00 N	47.05 2.70 0.00 N	50.03 3.02 0.00 N	41.28 2.54 0.00 N	41.77 2.45 -3.62 N	39.48 2.49 0.00 N	38.79 2.43 0.00 N	37.32 2.36 -0.65 N	37.51 2.25 -2.93 N	40.26 2.30 -5.50 N	50.08 2.54 -10.31 N	51.89 3.09 0.00 N	37.05 2.07 0.00 N	36.74 2.03 0.00 N	40.51 2.07 0.00 N	36.94 1.77 0.00 N	
DANSKAMMER____4 23591	32.84 1.53 -2.31 N	32.22 1.20 -5.72 N	32.34 1.30 -0.94 N	32.02 1.28 -0.39 N	31.88 1.08 -5.07 N	35.44 1.39 0.00 N	42.45 1.87 0.00 N	37.56 1.88 0.00 N	40.84 2.43 0.00 N	47.05 2.70 0.00 N	50.03 3.02 0.00 N	41.28 2.54 0.00 N	41.77 2.45 -3.62 N	39.48 2.49 0.00 N	38.79 2.43 0.00 N	37.32 2.36 -0.65 N	37.51 2.25 -2.93 N	40.26 2.30 -5.50 N	50.08 2.54 -10.31 N	51.89 3.09 0.00 N	37.05 2.07 0.00 N	36.74 2.03 0.00 N	40.51 2.07 0.00 N	36.94 1.77 0.00 N	
DANSKAMMER____DIESEL 23592	32.84 1.53 -2.31 N	32.22 1.20 -5.72 N	32.34 1.30 -0.94 N	32.02 1.28 -0.39 N	31.88 1.08 -5.07 N	35.44 1.39 0.00 N	42.45 1.87 0.00 N	37.56 1.88 0.00 N	40.84 2.43 0.00 N	47.05 2.70 0.00 N	50.03 3.02 0.00 N	41.28 2.54 0.00 N	41.77 2.45 -3.62 N	39.48 2.49 0.00 N	38.79 2.43 0.00 N	37.32 2.36 -0.65 N	37.51 2.25 -2.93 N	40.26 2.30 -5.50 N	50.08 2.54 -10.31 N	51.89 3.09 0.00 N	37.05 2.07 0.00 N	36.74 2.03 0.00 N	40.51 2.07 0.00 N	36.94 1.77 0.00 N	
DASHVILLE____HYD 23610	32.40 1.07 -2.33 N	31.71 0.65 -5.76 N	31.63 0.59 -0.95 N	31.27 0.54 -0.39 N	31.28 0.43 -5.12 N	34.52 0.46 0.00 N	41.37 0.79 0.00 N	36.76 1.09 0.00 N	40.10 1.69 0.00 N	46.17 1.82 0.00 N	49.09 2.08 0.00 N	40.58 1.84 0.00 N	41.22 1.83 -3.69 N	38.82 1.83 0.00 N	38.13 1.76 0.00 N	36.72 1.75 -0.67 N	36.99 1.67 -2.98 N	39.78 1.72 -5.60 N	49.56 1.84 -10.49 N	50.95 2.15 0.00 N	36.43 1.44 0.00 N	36.14 1.43 0.00 N	39.86 1.42 0.00 N	36.30 1.13 0.00 N	
DELAWARE____LFGE 323621	30.56 0.59 -0.98 N	28.21 0.50 -2.42 N	31.06 0.57 -0.40 N	31.07 0.56 -0.16 N	28.37 0.50 -2.15 N	34.74 0.69 0.00 N	42.30 0.99 -0.73 N	36.57 0.89 0.00 N	39.35 0.94 0.00 N	45.45 1.10 0.00 N	48.24 1.23 0.00 N	39.78 1.05 0.00 N	38.09 0.96 -1.43 N	37.96 0.96 0.00 N	37.31 0.95 0.00 N	35.46 0.89 -0.26 N	34.34 0.86 -1.15 N	35.49 0.88 -2.15 N	42.30 1.05 -4.02 N	50.24 1.44 0.00 N	35.95 0.97 0.00 N	35.62 0.91 0.00 N	39.41 0.96 0.00 N	36.00 0.83 0.00 N	
DOGLEVILLE____HYD 23807	29.43 0.43 0.00 N	25.64 0.34 0.00 N	30.37 0.27 0.00 N	30.59 0.24 0.00 N	25.99 0.26 0.00 N	34.37 0.32 0.00 N	40.82 0.24 0.00 N	36.10 0.42 0.00 N	39.05 0.63 0.00 N	45.11 0.76 0.00 N	47.99 0.98 0.00 N	39.48 0.74 0.00 N	36.44 0.74 0.00 N	37.66 0.67 0.00 N	36.98 0.62 0.00 N	34.98 0.67 0.00 N	32.93 0.59 0.00 N	33.13 0.67 0.00 N	38.30 1.07 0.00 N	50.26 1.46 0.00 N	35.91 0.93 0.00 N	35.50 0.78 0.00 N	39.23 0.79 0.00 N	35.75 0.59 0.00 N	
DUNKIRK____1	28.48	25.70	29.61	29.76	26.21	33.92	52.63	35.11	37.30	43.00	45.42	37.46	34.66	35.30	34.93	32.92	31.43	31.62	36.65	45.71	33.22	33.13	37.44	34.43	

23563	-0.93 -0.42 N	-0.64 -1.04 N	-0.66 -0.17 N	-0.66 -0.07 N	-0.44 -0.92 N	-0.13 0.00 N	0.16 -11.89 N	-0.58 0.00 N	-1.12 0.00 N	-1.35 0.00 N	-1.59 0.00 N	-1.27 0.00 N	-1.62 -0.58 N	-1.69 0.00 N	-1.43 0.00 N	-1.50 -0.10 N	-1.35 -0.45 N	-1.67 -0.84 N	-2.15 -1.57 N	-3.09 0.00 N	-1.76 0.00 N	-1.59 0.00 N	-1.00 0.00 N	-0.74 0.00 N
DUNKIRK___2 23564	28.48 -0.93 -0.42 N	25.70 -0.64 -1.04 N	29.61 -0.66 -0.17 N	29.76 -0.66 -0.07 N	26.21 -0.44 -0.92 N	33.92 -0.13 0.00 N	52.63 0.16 -11.89 N	35.11 -0.58 0.00 N	37.30 -1.12 0.00 N	43.00 -1.35 0.00 N	45.42 -1.59 0.00 N	37.46 -1.27 0.00 N	34.66 -1.62 -0.58 N	35.30 -1.69 0.00 N	34.93 -1.43 0.00 N	32.92 -1.50 -0.10 N	31.43 -1.35 -0.45 N	31.62 -1.67 -0.84 N	36.65 -2.15 -1.57 N	45.71 -3.09 0.00 N	33.22 -1.76 0.00 N	33.13 -1.59 0.00 N	37.44 -1.00 0.00 N	34.43 -0.74 0.00 N
DUNKIRK___3 23565	28.37 -1.05 -0.42 N	25.60 -0.74 -1.04 N	29.49 -0.78 -0.17 N	29.63 -0.79 -0.07 N	26.11 -0.55 -0.92 N	33.78 -0.28 0.00 N	52.61 -0.08 -12.12 N	34.89 -0.79 0.00 N	37.03 -1.38 0.00 N	42.73 -1.62 0.00 N	45.12 -1.89 0.00 N	37.20 -1.54 0.00 N	34.41 -1.87 -0.58 N	35.07 -1.93 0.00 N	34.69 -1.67 0.00 N	32.69 -1.72 -0.10 N	31.23 -1.55 -0.44 N	31.44 -1.85 -0.84 N	36.43 -2.36 -1.56 N	45.50 -3.30 0.00 N	33.04 -1.94 0.00 N	32.97 -1.75 0.00 N	37.31 -1.14 0.00 N	34.28 -0.89 0.00 N
DUNKIRK___4 23566	28.37 -1.05 -0.42 N	25.60 -0.74 -1.04 N	29.49 -0.78 -0.17 N	29.63 -0.79 -0.07 N	26.11 -0.55 -0.92 N	33.78 -0.28 0.00 N	52.61 -0.08 -12.12 N	34.89 -0.79 0.00 N	37.03 -1.38 0.00 N	42.73 -1.62 0.00 N	45.12 -1.89 0.00 N	37.20 -1.54 0.00 N	34.41 -1.87 -0.58 N	35.07 -1.93 0.00 N	34.69 -1.67 0.00 N	32.69 -1.72 -0.10 N	31.23 -1.55 -0.44 N	31.44 -1.85 -0.84 N	36.43 -2.36 -1.56 N	45.50 -3.30 0.00 N	33.04 -1.94 0.00 N	32.97 -1.75 0.00 N	37.31 -1.14 0.00 N	34.28 -0.89 0.00 N
EAST HAMPTON___GT 23717	36.86 5.36 -2.49 N	35.63 4.64 -5.69 N	36.40 5.37 -0.94 N	36.00 5.26 -0.38 N	35.29 4.50 -5.05 N	40.27 6.22 0.00 N	49.26 8.32 -0.36 N	205.03 7.62 -161.73 N	48.91 8.63 -1.87 N	54.07 9.72 0.00 N	58.35 11.15 -0.19 N	47.84 8.70 -0.40 N	47.59 8.16 -3.72 N	45.47 8.47 0.00 N	44.75 8.37 -0.02 N	44.18 7.96 -1.92 N	43.04 7.47 -3.24 N	46.47 7.80 -6.22 N	56.33 9.00 -10.10 N	61.81 11.82 -1.18 N	41.39 7.93 1.53 N	41.39 7.28 0.61 N	46.01 7.57 0.00 N	41.86 6.69 0.00 N
EAST RIVER___6 23660	32.94 1.65 -2.30 N	32.26 1.28 -5.69 N	32.39 1.36 -0.94 N	32.05 1.31 -0.38 N	31.88 1.10 -5.05 N	35.44 1.38 0.00 N	42.34 1.76 0.00 N	37.52 1.84 0.00 N	40.78 2.36 0.00 N	46.99 2.64 0.00 N	50.01 3.00 0.00 N	41.28 2.55 0.00 N	41.74 2.47 -3.57 N	39.51 2.51 0.00 N	38.86 2.49 0.00 N	37.40 2.45 -0.65 N	37.56 2.34 -2.88 N	40.27 2.39 -5.42 N	49.90 2.51 -10.16 N	51.85 3.04 0.00 N	37.02 2.04 0.00 N	36.81 2.10 0.00 N	40.68 2.24 0.00 N	37.10 1.93 0.00 N
EAST RIVER___7 23524	32.94 1.65 -2.30 N	32.26 1.28 -5.69 N	32.39 1.36 -0.94 N	32.05 1.31 -0.38 N	31.88 1.10 -5.05 N	35.44 1.38 0.00 N	42.34 1.76 0.00 N	37.52 1.84 0.00 N	40.78 2.36 0.00 N	46.99 2.64 0.00 N	50.01 3.00 0.00 N	41.28 2.55 0.00 N	41.74 2.47 -3.57 N	39.51 2.51 0.00 N	38.86 2.49 0.00 N	37.40 2.45 -0.65 N	37.56 2.34 -2.88 N	40.27 2.39 -5.42 N	49.90 2.51 -10.16 N	51.85 3.04 0.00 N	37.02 2.04 0.00 N	36.81 2.10 0.00 N	40.68 2.24 0.00 N	37.10 1.93 0.00 N
EAST_HAMPTON___DIESEL 23722	36.86 5.36 -2.49 N	35.63 4.64 -5.69 N	36.40 5.37 -0.94 N	36.00 5.26 -0.38 N	35.29 4.50 -5.05 N	40.27 6.22 0.00 N	49.26 8.32 -0.36 N	205.03 7.62 -161.73 N	48.91 8.63 -1.87 N	54.07 9.72 0.00 N	58.35 11.15 -0.19 N	47.84 8.70 -0.40 N	47.59 8.16 -3.72 N	45.47 8.47 0.00 N	44.75 8.37 -0.02 N	44.18 7.96 -1.92 N	43.04 7.47 -3.24 N	46.47 7.80 -6.22 N	56.33 9.00 -10.10 N	61.81 11.82 -1.18 N	41.39 7.93 1.53 N	41.39 7.28 0.61 N	46.01 7.57 0.00 N	41.86 6.69 0.00 N
EAST_RIVER___1 323558	32.94 1.64 -2.30 N	32.25 1.26 -5.69 N	32.38 1.34 -0.94 N	32.04 1.31 -0.38 N	31.87 1.10 -5.05 N	35.42 1.36 0.00 N	42.32 1.74 0.00 N	37.51 1.83 0.00 N	40.78 2.36 0.00 N	46.99 2.64 0.00 N	50.01 3.00 0.00 N	41.29 2.56 0.00 N	41.75 2.47 -3.57 N	39.51 2.51 0.00 N	38.86 2.49 0.00 N	37.40 2.45 -0.65 N	37.56 2.34 -2.88 N	40.27 2.39 -5.42 N	49.89 2.50 -10.16 N	51.82 3.02 0.00 N	37.01 2.03 0.00 N	36.80 2.09 0.00 N	40.67 2.23 0.00 N	37.10 1.93 0.00 N
EAST_RIVER___2 323559	32.94 1.65 -2.30 N	32.26 1.28 -5.69 N	32.39 1.36 -0.94 N	32.05 1.31 -0.38 N	31.88 1.10 -5.05 N	35.44 1.38 0.00 N	42.34 1.76 0.00 N	37.52 1.84 0.00 N	40.78 2.36 0.00 N	46.99 2.64 0.00 N	50.01 3.00 0.00 N	41.28 2.55 0.00 N	41.74 2.47 -3.57 N	39.51 2.51 0.00 N	38.86 2.49 0.00 N	37.40 2.45 -0.65 N	37.56 2.34 -2.88 N	40.27 2.39 -5.42 N	49.90 2.51 -10.16 N	51.85 3.04 0.00 N	37.02 2.04 0.00 N	36.81 2.10 0.00 N	40.68 2.24 0.00 N	37.10 1.93 0.00 N
EAST___DELAWARE_HYD 23607	31.15 0.19 -1.96 N	30.12 -0.03 -4.85 N	30.75 -0.15 -0.80 N	30.49 -0.18 -0.33 N	29.88 -0.16 -4.30 N	33.85 -0.20 0.00 N	40.66 0.07 0.00 N	35.96 0.28 0.00 N	38.77 0.35 0.00 N	45.11 0.76 0.00 N	47.49 0.48 0.00 N	38.91 0.17 0.00 N	39.58 0.25 -3.63 N	37.14 0.14 0.00 N	36.44 0.07 0.00 N	35.03 0.07 -0.66 N	35.34 0.07 -2.93 N	38.17 0.21 -5.51 N	47.84 0.29 -10.32 N	49.16 0.36 0.00 N	35.08 0.11 0.00 N	34.66 -0.06 0.00 N	38.02 -0.42 0.00 N	34.46 -0.71 0.00 N
ELEC_TRO_TEK 24086	33.45 1.96 -2.49 N	32.45 1.46 -5.69 N	32.67 1.64 -0.94 N	32.29 1.56 -0.38 N	32.09 1.31 -5.05 N	35.74 1.69 0.00 N	43.18 2.24 -0.36 N	199.67 2.25 -161.74 N	50.75 2.71 -9.63 N	47.13 2.78 0.00 N	51.71 3.52 -1.18 N	44.12 2.74 -2.65 N	42.89 2.81 -4.37 N	39.94 2.92 -0.03 N	39.39 2.90 -0.13 N	44.32 2.81 -7.20 N	39.64 2.56 -4.73 N	44.29 2.63 -9.20 N	53.42 2.72 -13.47 N	59.99 3.50 -7.68 N	55.85 2.36 -18.51 N	40.42 2.18 -3.52 N	40.77 2.33 0.00 N	37.34 2.18 0.00 N
ELLENBURG_WT_PWR 323604	17.32 -3.29 8.38 N	1.01 -2.58 21.71 N	28.33 -1.72 0.05 N	28.64 -1.69 0.02 N	23.43 -2.04 0.26 N	30.91 -3.14 0.00 N	-8.90 -5.13 44.35 N	29.56 -6.12 0.00 N	31.68 -6.74 0.00 N	36.86 -7.49 0.00 N	38.43 -8.58 0.00 N	22.47 -7.57 8.69 N	28.75 -6.77 0.19 N	30.38 -6.61 0.00 N	13.37 -6.16 16.84 N	28.52 -5.76 0.03 N	26.56 -5.65 0.13 N	26.91 -5.30 0.25 N	31.51 -5.25 0.47 N	41.74 -7.06 0.00 N	31.06 -3.92 0.00 N	31.89 -2.83 0.00 N	36.69 -1.75 0.00 N	34.71 -0.46 0.00 N
EMPIRE_CC_1 323656	32.35 0.55 -2.80 N	32.70 0.46 -6.93 N	31.71 0.47 -1.14 N	31.32 0.50 -0.47 N	32.29 0.41 -6.15 N	34.41 0.36 0.00 N	40.61 0.03 0.00 N	35.75 0.07 0.00 N	38.73 0.31 0.00 N	44.68 0.32 0.00 N	47.35 0.34 0.00 N	38.95 0.22 0.00 N	40.29 0.36 -4.22 N	37.38 0.38 0.00 N	36.68 0.32 0.00 N	35.45 0.38 -0.76 N	36.09 0.34 -3.41 N	39.21 0.35 -6.41 N	49.63 0.39 -12.01 N	49.23 0.42 0.00 N	35.17 0.20 0.00 N	34.89 0.17 0.00 N	38.52 0.08 0.00 N	35.35 0.18 0.00 N

EMPIRE_CC_2 323658	32.35 0.55 -2.80 N	32.70 0.46 -6.93 N	31.71 0.47 -1.14 N	31.32 0.50 -0.47 N	32.29 0.41 -6.15 N	34.41 0.36 0.00 N	40.61 0.03 0.00 N	35.75 0.07 0.00 N	38.73 0.31 0.00 N	44.68 0.32 0.00 N	47.35 0.34 0.00 N	38.95 0.22 0.00 N	40.29 0.36 -4.22 N	37.38 0.38 0.00 N	36.68 0.32 0.00 N	35.45 0.38 -0.76 N	36.09 0.34 -3.41 N	39.21 0.35 -6.41 N	49.63 0.39 -12.01 N	49.23 0.42 0.00 N	35.17 0.20 0.00 N	34.89 0.17 0.00 N	38.52 0.08 0.00 N	35.35 0.18 0.00 N
ERIE_WT_PWR 323693	28.37 -1.03 -0.40 N	25.55 -0.74 -0.99 N	29.46 -0.80 -0.16 N	29.59 -0.82 -0.07 N	26.08 -0.53 -0.88 N	33.87 -0.18 0.00 N	53.60 -0.18 -13.20 N	34.81 -0.87 0.00 N	36.76 -1.65 0.00 N	42.44 -1.91 0.00 N	44.55 -2.46 0.00 N	36.64 -2.10 0.00 N	33.86 -2.39 -0.54 N	34.63 -2.36 0.00 N	34.27 -2.09 0.00 N	32.28 -2.12 -0.10 N	30.82 -1.93 -0.42 N	31.03 -2.22 -0.78 N	35.71 -2.99 -1.47 N	44.88 -3.92 0.00 N	32.64 -2.34 0.00 N	32.75 -1.96 0.00 N	37.22 -1.23 0.00 N	34.20 -0.97 0.00 N
E_CANADA_CAP_HY 24051	32.86 0.15 -3.71 N	34.71 0.23 -9.18 N	32.02 0.41 -1.51 N	31.36 0.39 -0.62 N	34.26 0.38 -8.14 N	34.81 0.75 0.00 N	42.23 1.65 0.00 N	37.27 1.59 0.00 N	39.65 1.23 0.00 N	45.80 1.46 0.00 N	48.78 1.77 0.00 N	40.16 1.42 0.00 N	42.48 1.19 -5.58 N	38.31 1.31 0.00 N	37.65 1.29 0.00 N	36.39 1.08 -1.01 N	37.81 0.99 -4.48 N	41.97 1.08 -8.44 N	54.35 1.31 -15.81 N	50.92 2.11 0.00 N	36.54 1.57 0.00 N	36.13 1.42 0.00 N	39.92 1.48 0.00 N	36.57 1.41 0.00 N
E_CANADA_MHWK_HY 24050	29.43 0.43 0.00 N	25.64 0.34 0.00 N	30.37 0.27 0.00 N	30.59 0.24 0.00 N	25.99 0.26 0.00 N	34.37 0.32 0.00 N	40.82 0.24 0.00 N	36.10 0.42 0.00 N	39.05 0.63 0.00 N	45.11 0.76 0.00 N	47.99 0.98 0.00 N	39.48 0.74 0.00 N	36.44 0.74 0.00 N	37.66 0.67 0.00 N	36.98 0.62 0.00 N	34.98 0.67 0.00 N	32.93 0.59 0.00 N	33.13 0.67 0.00 N	38.30 1.07 0.00 N	50.26 1.46 0.00 N	35.91 0.93 0.00 N	35.50 0.78 0.00 N	39.23 0.79 0.00 N	35.75 0.59 0.00 N
E_FISHKILL___LBMP 23776	32.59 1.27 -2.33 N	32.05 0.99 -5.76 N	32.11 1.06 -0.95 N	31.79 1.05 -0.39 N	31.71 0.87 -5.11 N	35.13 1.07 0.00 N	41.94 1.36 0.00 N	37.06 1.38 0.00 N	40.24 1.82 0.00 N	46.38 2.03 0.00 N	49.31 2.30 0.00 N	40.66 1.93 0.00 N	41.20 1.90 -3.60 N	38.93 1.93 0.00 N	38.25 1.88 0.00 N	36.82 1.86 -0.65 N	37.02 1.77 -2.90 N	39.73 1.81 -5.47 N	49.40 1.93 -10.24 N	51.16 2.35 0.00 N	36.54 1.56 0.00 N	36.27 1.56 0.00 N	40.04 1.60 0.00 N	36.56 1.39 0.00 N
FAR ROCKAWAY___4 23548	34.14 2.64 -2.49 N	33.05 2.07 -5.69 N	33.39 2.35 -0.94 N	33.01 2.28 -0.38 N	32.70 1.92 -5.05 N	36.61 2.56 0.00 N	43.83 2.89 -0.36 N	200.34 2.92 -161.74 N	62.86 3.39 -21.05 N	47.88 3.52 0.00 N	53.99 4.33 -2.65 N	48.12 3.42 -5.96 N	44.49 3.45 -5.34 N	40.64 3.59 -0.06 N	40.20 3.55 -0.29 N	52.71 3.41 -14.99 N	42.42 3.15 -6.94 N	49.30 3.26 -13.58 N	59.19 3.52 -18.44 N	70.44 4.57 -17.07 N	85.04 3.08 -46.98 N	46.91 2.80 -9.39 N	41.46 3.02 0.00 N	38.32 3.15 0.00 N
FARRAGUT___LBMP 323566	32.90 1.60 -2.30 N	32.22 1.24 -5.69 N	32.34 1.31 -0.94 N	32.01 1.27 -0.38 N	31.84 1.06 -5.05 N	35.38 1.33 0.00 N	42.26 1.68 0.00 N	37.45 1.77 0.00 N	40.71 2.30 0.00 N	46.93 2.58 0.00 N	49.92 2.91 0.00 N	41.22 2.48 0.00 N	41.67 2.40 -3.57 N	39.44 2.44 0.00 N	38.78 2.42 0.00 N	37.33 2.38 -0.65 N	37.49 2.27 -2.88 N	40.20 2.32 -5.42 N	49.81 2.42 -10.16 N	51.73 2.92 0.00 N	36.94 1.96 0.00 N	36.73 2.02 0.00 N	40.61 2.17 0.00 N	37.05 1.88 0.00 N
FENNER___WINDPWR 24204	29.40 0.25 -0.16 N	25.91 0.23 -0.38 N	30.45 0.28 -0.06 N	30.67 0.29 -0.03 N	26.34 0.27 -0.34 N	34.57 0.52 0.00 N	41.48 0.90 0.00 N	36.51 0.83 0.00 N	39.28 0.86 0.00 N	45.38 1.03 0.00 N	48.07 1.06 0.00 N	39.58 0.84 0.00 N	36.62 0.68 -0.23 N	37.69 0.70 0.00 N	37.03 0.66 0.00 N	34.90 0.55 -0.04 N	33.06 0.55 -0.17 N	33.37 0.59 -0.32 N	38.59 0.76 -0.60 N	49.83 1.03 0.00 N	35.68 0.70 0.00 N	35.36 0.64 0.00 N	39.14 0.70 0.00 N	35.73 0.57 0.00 N
FIBERTEK___ENERGY 23856	29.04 -0.20 -0.24 N	25.77 -0.13 -0.60 N	30.03 -0.17 -0.10 N	30.20 -0.19 -0.48 N	26.18 -0.09 -0.54 N	34.10 0.04 0.00 N	40.87 0.29 0.00 N	35.95 0.27 0.00 N	38.61 0.19 0.00 N	44.59 0.24 0.00 N	47.23 0.22 0.00 N	38.95 0.22 0.00 N	36.16 0.10 -0.35 N	37.10 0.11 0.00 N	36.49 0.12 0.00 N	34.44 0.07 -0.06 N	32.76 0.16 -0.26 N	33.14 0.19 -0.48 N	38.37 0.23 -0.91 N	49.16 0.35 0.00 N	35.21 0.23 0.00 N	34.88 0.17 0.00 N	38.62 0.18 0.00 N	35.24 0.08 0.00 N
FITZPATRICK____ 23598	28.97 -0.03 0.00 N	25.27 -0.03 0.00 N	30.07 -0.03 0.00 N	30.32 -0.03 0.00 N	25.71 -0.03 0.00 N	34.05 -0.01 0.00 N	40.57 -0.01 0.00 N	35.64 -0.04 0.00 N	38.38 -0.04 0.00 N	44.31 -0.05 0.00 N	46.96 -0.05 0.00 N	38.70 -0.04 0.00 N	35.67 -0.04 0.00 N	36.96 -0.04 0.00 N	36.33 -0.04 0.00 N	34.27 -0.03 0.00 N	32.09 -0.40 -0.15 N	32.05 -0.70 -0.30 N	36.95 -0.84 -0.56 N	47.70 -1.11 0.00 N	34.22 -0.76 0.00 N	33.96 -0.76 0.00 N	37.64 -0.80 0.00 N	34.42 -0.75 0.00 N
FORT ORANGE____ 23900	32.69 0.83 -2.86 N	33.06 0.69 -7.07 N	32.00 0.74 -1.17 N	31.58 0.75 -0.48 N	32.62 0.62 -6.27 N	34.62 0.57 0.00 N	40.54 -0.04 0.00 N	35.70 0.02 0.00 N	38.64 0.23 0.00 N	44.59 0.24 0.00 N	47.27 0.26 0.00 N	38.93 0.19 0.00 N	40.33 0.33 -4.31 N	37.33 0.33 0.00 N	36.65 0.29 0.00 N	35.44 0.35 -0.78 N	36.15 0.33 -3.48 N	39.34 0.35 -6.54 N	49.91 0.42 -12.26 N	49.26 0.45 0.00 N	35.19 0.21 0.00 N	34.92 0.21 0.00 N	38.75 0.31 0.00 N	35.50 0.33 0.00 N
FORT_DRUM_COGEN 23780	29.19 -0.16 -0.36 N	26.10 -0.12 -0.92 N	30.31 0.18 -0.03 N	30.53 0.16 -0.01 N	25.91 0.00 -0.19 N	34.34 0.29 0.00 N	42.61 0.56 -1.47 N	36.37 0.69 0.00 N	39.26 0.84 0.00 N	45.17 0.82 0.00 N	47.74 0.73 0.00 N	39.57 0.62 -0.21 N	36.31 0.46 -0.14 N	37.47 0.48 0.00 N	36.90 0.11 -0.42 N	34.04 -0.30 -0.02 N	32.12 -0.30 -0.08 N	32.53 -0.08 -0.16 N	37.64 0.12 -0.30 N	49.03 0.23 0.00 N	35.27 0.29 0.00 N	35.20 0.48 0.00 N	39.01 0.58 0.00 N	35.73 0.56 0.00 N
FPL_FAR_ROCK_GT1 24212	34.14 2.64 -2.49 N	33.05 2.07 -5.69 N	33.39 2.35 -0.94 N	33.01 2.28 -0.38 N	32.70 1.92 -5.05 N	36.61 2.56 0.00 N	43.83 2.89 -0.36 N	200.34 2.92 -161.74 N	62.86 3.39 -21.05 N	47.88 3.52 0.00 N	53.99 4.33 -2.65 N	48.12 3.42 -5.96 N	44.49 3.45 -5.34 N	40.64 3.59 -0.06 N	40.20 3.55 -0.29 N	52.71 3.41 -14.99 N	42.42 3.15 -6.94 N	49.30 3.26 -13.58 N	59.19 3.52 -18.44 N	70.44 4.57 -17.07 N	85.04 3.08 -46.98 N	46.91 2.80 -9.39 N	41.46 3.02 0.00 N	38.32 3.15 0.00 N
FPL_FAR_ROCK_GT2 23815	34.14 2.64 -2.49 N	33.05 2.07 -5.69 N	33.39 2.35 -0.94 N	33.01 2.28 -0.38 N	32.70 1.92 -5.05 N	36.61 2.56 0.00 N	43.83 2.89 -0.36 N	200.34 2.92 -161.74 N	62.86 3.39 -21.05 N	47.88 3.52 0.00 N	53.99 4.33 -2.65 N	48.12 3.42 -5.96 N	44.49 3.45 -5.34 N	40.64 3.59 -0.06 N	40.20 3.55 -0.29 N	52.71 3.41 -14.99 N	42.42 3.15 -6.94 N	49.30 3.26 -13.58 N	59.19 3.52 -18.44 N	70.44 4.57 -17.07 N	85.04 3.08 -46.98 N	46.91 2.80 -9.39 N	41.46 3.02 0.00 N	38.32 3.15 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	31.15 -2.80 -4.94 N	36.01 -2.12 -12.83 N	28.81 -1.25 0.04 N	29.11 -1.23 0.02 N	23.79 -1.71 0.23 N	31.46 -2.59 0.00 N	63.36 -4.33 -27.11 N	30.19 -5.49 0.00 N	32.31 -6.10 0.00 N	37.58 -6.77 0.00 N	39.19 -7.82 0.00 N	37.52 -6.81 -5.60 N	29.47 -6.06 0.17 N	31.10 -5.89 0.00 N	41.79 -5.42 -10.85 N	29.16 -5.13 0.03 N	27.11 -5.11 0.12 N	27.47 -4.76 0.22 N	32.04 -4.78 0.41 N	42.37 -6.43 0.00 N	31.49 -3.48 0.00 N	32.34 -2.38 0.00 N	37.09 -1.35 0.00 N	35.06 -0.11 0.00 N		
FREEPORT_EQUS_GT1 23764	33.82 2.33 -2.49 N	32.78 1.79 -5.69 N	33.06 2.03 -0.94 N	32.67 1.93 -0.38 N	32.40 1.62 -5.05 N	36.17 2.11 0.00 N	43.78 2.84 -0.36 N	200.20 2.79 -161.73 N	50.42 3.26 -8.75 N	47.53 3.18 0.00 N	52.06 3.98 -1.07 N	44.25 3.12 -2.39 N	43.18 3.17 -4.30 N	40.30 3.29 -0.02 N	39.74 3.26 -0.11 N	44.07 3.15 -4.56 N	39.78 2.88 -4.56 N	44.27 2.96 -8.86 N	53.27 2.95 -13.09 N	59.55 3.86 -6.90 N	53.56 2.61 -15.97 N	40.24 2.53 -3.00 N	41.16 2.72 0.00 N	37.78 2.61 0.00 N		
FREEPORT___CT2 23818	33.82 2.33 -2.49 N	32.78 1.79 -5.69 N	33.06 2.03 -0.94 N	32.67 1.93 -0.38 N	32.40 1.62 -5.05 N	36.17 2.11 0.00 N	43.78 2.84 -0.36 N	200.20 2.79 -161.73 N	50.42 3.26 -8.75 N	47.53 3.18 0.00 N	52.06 3.98 -1.07 N	44.25 3.12 -2.39 N	43.18 3.17 -4.30 N	40.30 3.29 -0.02 N	39.74 3.26 -0.11 N	44.07 3.15 -4.56 N	39.78 2.88 -4.56 N	44.27 2.96 -8.86 N	53.27 2.95 -13.09 N	59.55 3.86 -6.90 N	53.56 2.61 -15.97 N	40.24 2.53 -3.00 N	41.16 2.72 0.00 N	37.78 2.61 0.00 N		
FULTON COGEN____ 23766	28.79 -0.41 -0.20 N	25.44 -0.36 -0.49 N	29.76 -0.42 -0.08 N	29.95 -0.43 -0.03 N	25.86 -0.31 -0.44 N	33.78 -0.27 0.00 N	40.57 -0.01 0.00 N	36.55 0.87 0.00 N	38.89 0.48 0.00 N	44.77 0.43 0.00 N	47.42 0.41 0.00 N	39.13 0.39 0.00 N	36.29 0.28 -0.30 N	37.29 0.30 0.00 N	36.67 0.30 0.00 N	34.57 0.21 -0.05 N	32.88 0.33 -0.21 N	33.26 0.40 -0.40 N	38.45 0.47 -0.75 N	49.47 0.67 0.00 N	35.45 0.47 0.00 N	35.12 0.40 0.00 N	38.84 0.40 0.00 N	35.46 0.30 0.00 N		
FULTON___LFGE 323630	34.67 2.15 -3.52 N	35.93 1.92 -8.71 N	33.90 2.37 -1.44 N	33.27 2.34 -0.59 N	35.54 2.08 -7.73 N	37.22 3.17 0.00 N	45.37 4.80 0.00 N	40.04 4.36 0.00 N	42.58 4.16 0.00 N	49.23 4.88 0.00 N	52.30 5.29 0.00 N	43.10 4.36 0.00 N	44.99 3.98 -5.31 N	41.07 4.07 0.00 N	40.35 3.99 0.00 N	38.86 3.60 -0.96 N	40.00 3.39 -4.27 N	44.12 3.62 -8.04 N	56.82 4.52 -15.06 N	55.10 6.30 0.00 N	39.38 4.40 0.00 N	38.66 3.95 0.00 N	42.44 4.00 0.00 N	38.68 3.52 0.00 N		
G.F.CEMENT___DRP 24184	33.98 1.99 -3.00 N	34.48 1.77 -7.41 N	33.36 2.04 -1.22 N	32.84 1.99 -0.50 N	33.79 1.48 -6.58 N	35.84 1.78 0.00 N	42.59 2.01 0.00 N	37.72 2.04 0.00 N	40.80 2.38 0.00 N	47.11 2.76 0.00 N	49.96 2.96 0.00 N	40.64 1.90 0.00 N	41.70 1.43 -4.56 N	38.35 1.36 0.00 N	37.50 1.13 0.00 N	36.24 1.11 -0.82 N	36.98 0.98 -3.66 N	40.39 1.05 -6.89 N	51.59 1.48 -12.88 N	50.94 2.13 0.00 N	36.68 1.70 0.00 N	36.34 1.62 0.00 N	39.96 1.52 0.00 N	36.51 1.34 0.00 N		
GARDENVILLE___LBMP 24039	28.30 -1.10 -0.40 N	25.50 -0.79 -0.99 N	29.40 -0.85 -0.16 N	29.53 -0.88 -0.07 N	26.03 -0.58 -0.88 N	33.80 -0.26 0.00 N	55.09 -0.28 -14.78 N	34.70 -0.98 0.00 N	36.66 -1.75 0.00 N	42.33 -2.02 0.00 N	44.46 -2.55 0.00 N	36.57 -2.17 0.00 N	33.79 -2.45 -0.54 N	34.57 -2.43 0.00 N	34.21 -2.15 0.00 N	32.23 -2.18 -0.10 N	30.76 -1.99 -0.41 N	30.97 -2.26 -0.77 N	35.65 -3.04 -1.45 N	44.78 -4.02 0.00 N	32.54 -2.44 0.00 N	32.64 -2.07 0.00 N	37.08 -1.36 0.00 N	34.09 -1.07 0.00 N		
GENERAL___MILLS 23808	28.37 -1.04 -0.40 N	25.55 -0.74 -0.99 N	29.45 -0.81 -0.16 N	29.58 -0.84 -0.07 N	26.08 -0.53 -0.88 N	33.86 -0.19 0.00 N	53.58 -0.19 -13.20 N	34.79 -0.89 0.00 N	36.75 -1.67 0.00 N	42.42 -1.93 0.00 N	44.54 -2.47 0.00 N	36.63 -2.11 0.00 N	33.84 -2.41 -0.54 N	34.62 -2.38 0.00 N	34.26 -2.10 0.00 N	32.27 -2.14 -0.10 N	30.81 -1.94 -0.42 N	31.02 -2.23 -0.78 N	35.70 -3.00 -1.47 N	44.86 -3.95 0.00 N	32.62 -2.36 0.00 N	32.74 -1.98 0.00 N	37.19 -1.25 0.00 N	34.17 -0.99 0.00 N		
GE_PLASTICS___DRP 24183	32.53 0.64 -2.88 N	32.98 0.54 -7.14 N	31.86 0.59 -1.18 N	31.43 0.60 -0.48 N	32.56 0.49 -6.33 N	34.55 0.50 0.00 N	40.74 0.17 0.00 N	35.83 0.15 0.00 N	38.74 0.33 0.00 N	44.70 0.35 0.00 N	47.39 0.38 0.00 N	39.03 0.30 0.00 N	40.43 0.40 -4.33 N	37.40 0.40 0.00 N	36.73 0.36 0.00 N	35.50 0.41 -0.78 N	36.23 0.40 -3.49 N	39.42 0.39 -6.57 N	49.98 0.44 -12.32 N	49.29 0.48 0.00 N	35.24 0.26 0.00 N	34.98 0.26 0.00 N	38.63 0.19 0.00 N	35.39 0.22 0.00 N		
GILBOA___1 23756	31.94 0.71 -2.23 N	31.42 0.60 -5.52 N	31.66 0.65 -0.91 N	31.38 0.65 -0.37 N	31.17 0.54 -4.90 N	34.67 0.61 0.00 N	41.14 0.56 0.00 N	36.22 0.54 0.00 N	39.13 0.71 0.00 N	45.15 0.80 0.00 N	47.91 0.90 0.00 N	39.48 0.75 0.00 N	39.80 0.76 -3.34 N	37.77 0.77 0.00 N	37.10 0.74 0.00 N	35.65 0.74 -0.60 N	35.73 0.70 -2.69 N	38.23 0.71 -5.07 N	47.51 0.79 -9.49 N	49.77 0.97 0.00 N	35.60 0.62 0.00 N	35.32 0.61 0.00 N	39.04 0.60 0.00 N	35.70 0.54 0.00 N		
GILBOA___2 23757	31.94 0.71 -2.23 N	31.42 0.60 -5.52 N	31.66 0.65 -0.91 N	31.38 0.65 -0.37 N	31.17 0.54 -4.90 N	34.67 0.61 0.00 N	41.14 0.56 0.00 N	36.22 0.54 0.00 N	39.13 0.71 0.00 N	45.15 0.80 0.00 N	47.91 0.90 0.00 N	39.48 0.75 0.00 N	39.80 0.76 -3.34 N	37.77 0.77 0.00 N	37.10 0.74 0.00 N	35.65 0.74 -0.60 N	35.73 0.70 -2.69 N	38.23 0.71 -5.07 N	47.51 0.79 -9.49 N	49.77 0.97 0.00 N	35.60 0.62 0.00 N	35.32 0.61 0.00 N	39.04 0.60 0.00 N	35.70 0.54 0.00 N		
GILBOA___3 23758	31.94 0.71 -2.23 N	31.42 0.60 -5.52 N	31.66 0.65 -0.91 N	31.38 0.65 -0.37 N	31.17 0.54 -4.90 N	34.67 0.61 0.00 N	41.14 0.56 0.00 N	36.22 0.54 0.00 N	39.13 0.71 0.00 N	45.15 0.80 0.00 N	47.91 0.90 0.00 N	39.48 0.75 0.00 N	39.80 0.76 -3.34 N	37.77 0.77 0.00 N	37.10 0.74 0.00 N	35.65 0.74 -0.60 N	35.73 0.70 -2.69 N	38.23 0.71 -5.07 N	47.51 0.79 -9.49 N	49.77 0.97 0.00 N	35.60 0.62 0.00 N	35.32 0.61 0.00 N	39.04 0.60 0.00 N	35.70 0.54 0.00 N		
GILBOA___4 23759	31.94 0.71 -2.23 N	31.42 0.60 -5.52 N	31.66 0.65 -0.91 N	31.38 0.65 -0.37 N	31.17 0.54 -4.90 N	34.67 0.61 0.00 N	41.14 0.56 0.00 N	36.22 0.54 0.00 N	39.13 0.71 0.00 N	45.15 0.80 0.00 N	47.91 0.90 0.00 N	39.48 0.75 0.00 N	39.80 0.76 -3.34 N	37.77 0.77 0.00 N	37.10 0.74 0.00 N	35.65 0.74 -0.60 N	35.73 0.70 -2.69 N	38.23 0.71 -5.07 N	47.51 0.79 -9.49 N	49.77 0.97 0.00 N	35.60 0.62 0.00 N	35.32 0.61 0.00 N	39.04 0.60 0.00 N	35.70 0.54 0.00 N		
GILBOA_____	31.94	31.42	31.66	31.38	31.17	34.67	41.14	36.22	39.13	45.15	47.91	39.48	39.80	37.77	37.10	35.65	35.73	38.23	47.51	49.77	35.60	35.32	39.04	35.70		

23599	0.71 -2.23 N	0.60 -5.52 N	0.65 -0.91 N	0.65 -0.37 N	0.54 -4.90 N	0.61 0.00 N	0.56 0.00 N	0.54 0.00 N	0.71 0.00 N	0.80 0.00 N	0.90 0.00 N	0.75 0.00 N	0.76 -3.34 N	0.77 0.00 N	0.74 0.00 N	0.74 -0.60 N	0.70 -2.69 N	0.71 -5.07 N	0.79 -9.49 N	0.97 0.00 N	0.62 0.00 N	0.61 0.00 N	0.60 0.00 N	0.54 0.00 N
GINNA____ 23603	27.46 -1.83 -0.29 N	24.52 -1.50 -0.72 N	28.43 -1.79 -0.12 N	28.55 -1.85 -0.05 N	24.92 -1.45 -0.64 N	32.47 -1.58 0.00 N	38.18 -1.57 0.82 N	34.19 -1.49 0.00 N	36.42 -1.99 0.00 N	42.10 -2.24 0.00 N	44.43 -2.58 0.00 N	36.58 -2.16 0.00 N	33.88 -2.22 -0.40 N	34.75 -2.24 0.00 N	34.25 -2.12 0.00 N	32.30 -2.09 -0.07 N	30.77 -1.87 -0.30 N	31.05 -1.97 -0.57 N	35.80 -2.51 -1.08 N	45.60 -3.21 0.00 N	32.76 -2.22 0.00 N	32.55 -2.17 0.00 N	36.28 -2.17 0.00 N	33.16 -2.01 0.00 N
GLEN PARK____ 23778	29.29 -0.06 -0.35 N	26.16 -0.04 -0.90 N	30.38 0.24 -0.04 N	30.60 0.23 -0.01 N	26.01 0.07 -0.20 N	34.47 0.42 0.00 N	42.73 0.76 -1.39 N	36.58 0.89 0.00 N	39.46 1.05 0.00 N	45.40 1.05 0.00 N	47.99 0.98 0.00 N	39.76 0.82 -0.20 N	36.50 0.64 -0.15 N	37.65 0.66 0.00 N	37.02 0.26 -0.39 N	34.21 -0.12 -0.02 N	32.29 -0.14 -0.09 N	32.71 0.09 -0.17 N	37.88 0.33 -0.32 N	49.33 0.53 0.00 N	35.46 0.48 0.00 N	35.34 0.63 0.00 N	39.13 0.70 0.00 N	35.80 0.63 0.00 N
GLENWOOD_IC_1_G5 23712	33.39 1.89 -2.49 N	32.43 1.45 -5.69 N	32.64 1.61 -0.94 N	32.27 1.54 -0.38 N	32.07 1.28 -5.05 N	35.70 1.65 0.00 N	42.99 2.05 -0.36 N	199.49 2.08 -161.73 N	47.21 2.55 -6.25 N	46.91 2.56 0.00 N	50.91 3.15 -0.75 N	42.95 2.54 -1.67 N	42.35 2.56 -4.09 N	39.64 2.63 -0.01 N	39.05 2.60 -0.08 N	41.74 2.54 -4.90 N	38.78 2.36 -4.08 N	42.78 2.43 -7.90 N	51.75 2.52 -12.00 N	56.86 3.20 -4.86 N	46.95 2.15 -9.82 N	38.53 2.08 -1.73 N	40.84 2.39 0.00 N	37.33 2.16 0.00 N
GLENWOOD_IC_2_G1 23688	33.25 1.76 -2.49 N	32.33 1.34 -5.69 N	32.51 1.48 -0.94 N	32.16 1.43 -0.38 N	31.98 1.19 -5.05 N	35.58 1.53 0.00 N	42.92 1.98 -0.36 N	199.41 1.99 -161.73 N	44.06 2.48 -3.16 N	46.99 2.64 0.00 N	50.51 3.15 -0.35 N	42.08 2.57 -0.77 N	42.09 2.55 -3.83 N	39.62 2.62 0.00 N	38.99 2.59 -0.04 N	39.63 2.53 -2.80 N	38.18 2.36 -3.49 N	41.59 2.42 -6.71 N	50.44 2.55 -10.66 N	54.40 3.19 -2.40 N	39.74 2.15 -2.61 N	37.03 2.07 -0.24 N	40.66 2.22 0.00 N	37.16 2.00 0.00 N
GLENWOOD_IC_3_G1 23689	33.25 1.76 -2.49 N	32.33 1.34 -5.69 N	32.51 1.48 -0.94 N	32.16 1.43 -0.38 N	31.98 1.19 -5.05 N	35.58 1.53 0.00 N	42.92 1.98 -0.36 N	199.41 1.99 -161.73 N	44.06 2.48 -3.16 N	46.99 2.64 0.00 N	50.51 3.15 -0.35 N	42.08 2.57 -0.77 N	42.09 2.55 -3.83 N	39.62 2.62 0.00 N	38.99 2.59 -0.04 N	39.63 2.53 -2.80 N	38.18 2.36 -3.49 N	41.59 2.42 -6.71 N	50.44 2.55 -10.66 N	54.40 3.19 -2.40 N	39.74 2.15 -2.61 N	37.03 2.07 -0.24 N	40.66 2.22 0.00 N	37.16 2.00 0.00 N
GLENWOOD____4 23550	33.39 1.90 -2.49 N	32.44 1.45 -5.69 N	32.64 1.61 -0.94 N	32.27 1.54 -0.38 N	32.07 1.28 -5.05 N	35.70 1.65 0.00 N	43.04 2.10 -0.36 N	199.54 2.13 -161.73 N	47.28 2.61 -6.26 N	47.02 2.67 0.00 N	51.02 3.26 -0.75 N	43.03 2.63 -1.67 N	42.43 2.63 -4.09 N	39.73 2.72 -0.01 N	39.13 2.69 -0.08 N	41.82 2.61 -4.91 N	38.85 2.43 -4.08 N	42.86 2.50 -7.90 N	51.85 2.61 -12.01 N	56.98 3.31 -4.86 N	47.04 2.22 -9.83 N	38.59 2.15 -1.73 N	40.84 2.39 0.00 N	37.33 2.16 0.00 N
GLENWOOD____5 23614	33.39 1.90 -2.49 N	32.44 1.45 -5.69 N	32.64 1.61 -0.94 N	32.27 1.54 -0.38 N	32.07 1.28 -5.05 N	35.70 1.65 0.00 N	43.04 2.10 -0.36 N	199.54 2.13 -161.73 N	47.28 2.61 -6.26 N	47.02 2.67 0.00 N	51.02 3.26 -0.75 N	43.03 2.63 -1.67 N	42.43 2.63 -4.09 N	39.73 2.72 -0.01 N	39.13 2.69 -0.08 N	41.82 2.61 -4.91 N	38.85 2.43 -4.08 N	42.86 2.50 -7.90 N	51.85 2.61 -12.01 N	56.98 3.31 -4.86 N	47.04 2.22 -9.83 N	38.59 2.15 -1.73 N	40.84 2.39 0.00 N	37.33 2.16 0.00 N
GLOBAL GREEN_PORT_GT1 23814	37.03 5.54 -2.49 N	35.66 4.67 -5.69 N	36.42 5.39 -0.94 N	36.01 5.27 -0.38 N	35.29 4.51 -5.05 N	40.29 6.23 0.00 N	49.30 8.36 -0.36 N	205.07 7.66 -161.73 N	48.93 8.64 -1.87 N	54.05 9.70 0.00 N	58.35 11.15 -0.19 N	47.86 8.72 -0.40 N	47.61 8.18 -3.72 N	45.47 8.48 0.00 N	44.74 8.36 -0.02 N	44.17 7.94 -1.92 N	43.03 7.45 -3.24 N	46.45 7.78 -6.22 N	56.28 8.95 -10.10 N	61.75 11.77 -1.18 N	41.34 7.89 1.53 N	41.36 7.25 0.61 N	46.01 7.57 0.00 N	41.87 6.70 0.00 N
GLOBE____DSASP 323697	27.91 -1.47 -0.37 N	25.22 -1.00 -0.92 N	29.15 -1.10 -0.15 N	29.23 -1.18 -0.06 N	25.74 -0.81 -0.81 N	33.50 -0.55 0.00 N	45.48 -1.01 -5.91 N	33.64 -2.04 0.00 N	35.41 -3.01 0.00 N	41.03 -3.32 0.00 N	42.98 -4.03 0.00 N	35.31 -3.43 0.00 N	32.59 -3.61 -0.50 N	33.45 -3.55 0.00 N	33.10 -3.26 0.00 N	31.19 -3.21 -0.09 N	29.79 -2.93 -0.38 N	29.89 -3.29 -0.72 N	34.18 -4.41 -1.36 N	43.03 -5.77 0.00 N	31.31 -3.67 0.00 N	31.65 -3.06 0.00 N	36.18 -2.27 0.00 N	33.36 -1.80 0.00 N
GOETHSLN____LBMP 323567	32.86 1.56 -2.30 N	32.18 1.20 -5.69 N	32.30 1.26 -0.94 N	31.94 1.21 -0.38 N	31.79 1.01 -5.05 N	35.32 1.27 0.00 N	42.19 1.62 0.00 N	37.42 1.73 0.00 N	40.69 2.28 0.00 N	46.89 2.54 0.00 N	49.89 2.88 0.00 N	41.22 2.48 0.00 N	41.67 2.40 -3.57 N	39.43 2.43 0.00 N	38.79 2.43 0.00 N	37.46 2.41 -0.75 N	37.51 2.29 -2.89 N	40.22 2.34 -5.43 N	49.80 2.41 -10.16 N	51.67 2.89 0.03 N	36.88 1.89 -0.01 N	36.66 1.94 -0.01 N	40.54 2.10 0.00 N	37.00 1.83 0.00 N
GOODYEAR_LAKE_HYD 323669	30.30 0.64 -0.66 N	27.51 0.57 -1.64 N	31.03 0.67 -0.27 N	31.12 0.66 -0.11 N	27.79 0.60 -1.46 N	34.97 0.91 0.00 N	42.70 1.50 -0.62 N	37.08 1.40 0.00 N	39.85 1.44 0.00 N	46.02 1.67 0.00 N	48.85 1.84 0.00 N	40.28 1.54 0.00 N	38.09 1.39 -0.99 N	38.43 1.44 0.00 N	37.77 1.40 0.00 N	35.76 1.28 -0.18 N	34.34 1.22 -0.79 N	35.20 1.26 -1.48 N	41.52 1.52 -2.77 N	50.92 2.12 0.00 N	36.45 1.47 0.00 N	36.07 1.35 0.00 N	39.89 1.45 0.00 N	36.42 1.25 0.00 N
GOUDEY____7 23579	29.82 0.07 -0.75 N	27.26 0.10 -1.86 N	30.53 0.13 -0.31 N	30.62 0.14 -0.13 N	27.54 0.16 -1.65 N	34.40 0.35 0.00 N	42.82 0.69 -1.55 N	36.08 0.40 0.00 N	38.75 0.34 0.00 N	44.81 0.46 0.00 N	47.59 0.58 0.00 N	39.28 0.55 0.00 N	37.17 0.35 -1.11 N	37.32 0.32 0.00 N	36.73 0.36 0.00 N	34.81 0.30 -0.20 N	33.56 0.35 -0.88 N	34.42 0.32 -1.64 N	40.77 0.48 -3.05 N	49.32 0.51 0.00 N	35.37 0.39 0.00 N	35.05 0.33 0.00 N	38.94 0.50 0.00 N	35.60 0.43 0.00 N
GOUDEY____8 23580	29.82 0.07 -0.75 N	27.26 0.10 -1.86 N	30.53 0.13 -0.31 N	30.62 0.14 -0.13 N	27.54 0.16 -1.65 N	34.40 0.35 0.00 N	42.82 0.69 -1.55 N	36.08 0.40 0.00 N	38.75 0.34 0.00 N	44.81 0.46 0.00 N	47.59 0.58 0.00 N	39.28 0.55 0.00 N	37.17 0.35 -1.11 N	37.32 0.32 0.00 N	36.73 0.36 0.00 N	34.81 0.30 -0.20 N	33.56 0.35 -0.88 N	34.42 0.32 -1.64 N	40.77 0.48 -3.05 N	49.32 0.51 0.00 N	35.37 0.39 0.00 N	35.05 0.33 0.00 N	38.94 0.50 0.00 N	35.60 0.43 0.00 N

GOWANUS_GT1_1 24077	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N
GOWANUS_GT1_2 24078	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N
GOWANUS_GT1_3 24079	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N
GOWANUS_GT1_4 24080	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N
GOWANUS_GT1_5 24084	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N
GOWANUS_GT1_6 24111	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N
GOWANUS_GT1_7 24112	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.																

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7 24120	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N								
GOWANUS_GT2_8 24121	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N								
GOWANUS_GT3_1 24122	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N								
GOWANUS_GT3_2 24123	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N								
GOWANUS_GT3_3 24124	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N								
GOWANUS_GT3_4 24125	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N								
GOWANUS_GT3_5 24126	32.98 1.68 -2.30 N	3																														

24133	1.68 -2.30 N	1.29 -5.69 N	1.35 -0.94 N	1.31 -0.38 N	1.09 -5.05 N	1.38 0.00 N	1.76 0.00 N	1.88 0.00 N	2.46 0.00 N	2.76 0.00 N	3.06 0.00 N	2.60 0.00 N	2.52 -3.57 N	2.56 0.00 N	2.54 0.00 N	2.46 -171.45 N	2.40 -13.95 N	2.42 -11.75 N	2.44 -10.16 N	2.92 -1.14 N	2.07 -13.25 N	2.17 -11.78 N	2.31 -7.59 N	1.98 -1.77 N
GOWANUS_GT4_5 24134	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N
GOWANUS_GT4_6 24135	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N
GOWANUS_GT4_7 24136	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N
GOWANUS_GT4_8 24137	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N
GREENIDGE___3 23582	29.32 -0.13 -0.46 N	26.36 -0.07 -1.13 N	30.25 -0.04 -0.19 N	30.38 -0.04 -0.07 N	26.81 0.07 -1.00 N	34.53 0.48 0.00 N	43.82 1.11 -2.13 N	37.24 1.55 0.00 N	39.90 1.49 0.00 N	46.15 1.80 0.00 N	48.79 1.78 0.00 N	40.16 1.42 0.00 N	37.42 1.04 -0.68 N	38.09 1.10 0.00 N	37.48 1.11 0.00 N	35.34 0.91 -0.12 N	33.67 0.78 -0.55 N	34.13 0.66 -1.01 N	40.07 0.98 -1.86 N	49.98 1.18 0.00 N	35.88 0.90 0.00 N	35.51 0.79 0.00 N	39.45 1.01 0.00 N	35.96 0.80 0.00 N
GREENIDGE___4 23583	29.32 -0.13 -0.46 N	26.36 -0.07 -1.13 N	30.25 -0.04 -0.19 N	30.38 -0.04 -0.07 N	26.81 0.07 -1.00 N	34.53 0.48 0.00 N	43.82 1.11 -2.13 N	37.24 1.55 0.00 N	39.90 1.49 0.00 N	46.15 1.80 0.00 N	48.79 1.78 0.00 N	40.16 1.42 0.00 N	37.42 1.04 -0.68 N	38.09 1.10 0.00 N	37.48 1.11 0.00 N	35.34 0.91 -0.12 N	33.67 0.78 -0.55 N	34.13 0.66 -1.01 N	40.07 0.98 -1.86 N	49.98 1.18 0.00 N	35.88 0.90 0.00 N	35.51 0.79 0.00 N	39.45 1.01 0.00 N	35.96 0.80 0.00 N
GROVEVILLE___HYD 323602	32.88 1.57 -2.32 N	32.26 1.23 -5.74 N	32.37 1.33 -0.95 N	32.05 1.32 -0.39 N	31.93 1.11 -5.09 N	35.49 1.43 0.00 N	42.51 1.93 0.00 N	37.61 1.93 0.00 N	40.89 2.47 0.00 N	47.10 2.75 0.00 N	50.08 3.08 0.00 N	41.35 2.61 0.00 N	41.83 2.49 -3.63 N	39.53 2.53 0.00 N	38.84 2.47 0.00 N	37.37 2.41 -0.66 N	37.56 2.30 -2.93 N	40.31 2.34 -5.51 N	50.15 2.59 -10.33 N	51.97 3.17 0.00 N	37.11 2.13 0.00 N	36.79 2.08 0.00 N	40.57 2.13 0.00 N	36.98 1.81 0.00 N
HAMPSHIRE___PAPER_HYD 323593	28.11 -1.58 -0.69 N	25.91 -1.19 -1.79 N	29.49 -0.60 0.00 N	29.77 -0.58 0.00 N	24.72 -1.01 0.00 N	32.66 -1.39 0.00 N	42.20 -2.09 -3.72 N	33.03 -2.65 0.00 N	35.43 -2.99 0.00 N	40.99 -3.36 0.00 N	43.07 -3.94 0.00 N	36.22 -3.31 -0.79 N	32.79 -2.91 0.00 N	34.01 -2.98 0.00 N	35.04 -2.86 -1.53 N	31.42 -2.89 0.00 N	29.25 -3.09 0.00 N	29.59 -2.87 0.00 N	34.22 -3.01 0.00 N	44.80 -4.00 0.00 N	32.70 -2.28 0.00 N	33.20 -1.51 0.00 N	37.45 -0.99 0.00 N	34.89 -0.28 0.00 N
HARDSCRABBLE_WT_PWR 323673	28.99 -0.01 0.00 N	25.28 -0.02 0.00 N	29.97 -0.13 0.00 N	30.17 -0.18 0.00 N	25.67 -0.06 0.00 N	33.95 -0.11 0.00 N	40.38 -0.20 0.00 N	35.66 -0.03 0.00 N	38.56 0.14 0.00 N	44.57 0.21 0.00 N	47.42 0.41 0.00 N	38.98 0.25 0.00 N	35.97 0.27 0.00 N	37.20 0.21 0.00 N	36.53 0.17 0.00 N	34.56 0.25 0.00 N	32.52 0.18 0.00 N	32.72 0.27 0.00 N	37.80 0.57 0.00 N	49.70 0.90 0.00 N	35.56 0.58 0.00 N	35.22 0.51 0.00 N	39.01 0.57 0.00 N	35.63 0.46 0.00 N
HARZA MOOSE___RIVER 24016	28.96 -0.23 -0.19 N	25.61 -0.17 -0.49 N	30.11 0.01 0.00 N	30.36 0.01 0.00 N	25.65 -0.09 0.00 N	34.07 0.02 0.00 N	41.73 0.14 -1.01 N	35.89 0.21 0.00 N	38.73 0.31 0.00 N	44.70 0.35 0.00 N	47.29 0.28 0.00 N	38.95 0.21 0.00 N	35.84 0.13 0.00 N	37.14 0.15 0.00 N	36.30 -0.07 0.00 N	34.01 -0.30 0.00 N	32.01 -0.33 0.00 N	32.23 -0.23 0.00 N	37.11 -0.12 0.00 N	48.68 -0.12 0.00 N	34.97 -0.01 0.00 N	34.83 0.11 0.00 N	38.64 0.19 0.00 N	35.41 0.24 0.00 N
HEMPSTEAD___ 23647	33.42 1.93 -2.49 N	32.44 1.45 -5.69 N	32.65 1.61 -0.94 N	32.25 1.52 -0.38 N	32.05 1.27 -5.05 N	35.69 1.64 0.00 N	43.11 2.17 -0.36 N	199.62 2.20 -161.73 N	48.07 2.67 -6.99 N	47.02 2.66 0.00 N	51.23 3.38 -0.84 N	43.29 2.67 -1.88 N	42.59 2.74 -4.15 N	39.85 2.84 -0.02 N	39.27 2.81 -0.09 N	42.43 2.72 -5.40 N	39.06 2.49 -4.23 N	43.21 2.57 -8.18 N	52.16 2.61 -12.32 N	57.63 3.37 -5.46 N	48.90 2.30 -11.62 N	39.03 2.21 -2.10 N	40.84 2.40 0.00 N	37.39 2.23 0.00 N
HICKLING___1 23621	29.63 0.05 -0.58 N	26.88 0.14 -1.44 N	30.56 0.23 -0.24 N	30.71 0.27 -0.09 N	27.33 0.32 -1.28 N	34.83 0.78 0.00 N	45.14 1.47 -3.09 N	36.80 1.12 0.00 N	39.47 1.05 0.00 N	45.75 1.40 0.00 N	48.63 1.62 0.00 N	40.22 1.48 0.00 N	37.71 1.10 -0.91 N	38.07 1.07 0.00 N	37.48 1.12 0.00 N	35.44 0.97 -0.16 N	34.05 1.01 -0.70 N	34.71 0.95 -1.30 N	41.04 1.40 -2.40 N	50.30 1.49 0.00 N	36.16 1.18 0.00 N	35.77 1.06 0.00 N	39.85 1.41 0.00 N	36.39 1.22 0.00 N
HICKLING___2 23622	29.63 0.05 -0.58 N	26.88 0.14 -1.44 N	30.56 0.23 -0.24 N	30.71 0.27 -0.09 N	27.33 0.32 -1.28 N	34.83 0.78 0.00 N	45.14 1.47 -3.09 N	36.80 1.12 0.00 N	39.47 1.05 0.00 N	45.75 1.40 0.00 N	48.63 1.62 0.00 N	40.22 1.48 0.00 N	37.71 1.10 -0.91 N	38.07 1.07 0.00 N	37.48 1.12 0.00 N	35.44 0.97 -0.16 N	34.05 1.01 -0.70 N	34.71 0.95 -1.30 N	41.04 1.40 -2.40 N	50.30 1.49 0.00 N	36.16 1.18 0.00 N	35.77 1.06 0.00 N	39.85 1.41 0.00 N	36.39 1.22 0.00 N

HIGH FALLS___HY 23754	32.86 1.58 -2.28 N	31.34 0.39 -5.65 N	31.25 0.23 -0.93 N	30.86 0.13 -0.38 N	30.82 0.07 -5.01 N	34.06 0.00 0.00 N	40.91 0.33 0.00 N	36.46 0.78 0.00 N	39.68 1.27 0.00 N	45.96 1.61 0.00 N	48.75 1.74 0.00 N	40.23 1.50 0.00 N	40.93 1.54 -3.69 N	38.53 1.53 0.00 N	37.82 1.46 0.00 N	36.32 1.35 -0.67 N	36.59 1.27 -2.98 N	39.44 1.38 -5.61 N	49.29 1.55 -10.51 N	50.76 1.96 0.00 N	36.29 1.32 0.00 N	35.94 1.22 0.00 N	39.46 1.02 0.00 N	35.83 0.66 0.00 N
HILLBURN___GT 23639	32.61 1.45 -2.16 N	31.75 1.10 -5.36 N	32.18 1.20 -0.88 N	31.91 1.20 -0.36 N	31.50 1.01 -4.75 N	35.34 1.29 0.00 N	42.36 1.78 0.00 N	37.46 1.77 0.00 N	40.82 2.40 0.00 N	47.02 2.67 0.00 N	50.02 3.01 0.00 N	41.30 2.56 0.00 N	41.58 2.43 -3.45 N	39.41 2.41 0.00 N	38.72 2.36 0.00 N	37.24 2.31 -0.62 N	37.32 2.20 -2.78 N	39.96 2.27 -5.23 N	49.52 2.49 -9.80 N	51.92 3.12 0.00 N	37.11 2.13 0.00 N	36.79 2.08 0.00 N	40.53 2.09 0.00 N	36.96 1.79 0.00 N
HISHELDN_WT_PWR 323625	28.28 -1.14 -0.43 N	25.49 -0.86 -1.05 N	29.36 -0.91 -0.17 N	29.55 -0.87 -0.07 N	26.12 -0.55 -0.94 N	33.85 -0.20 0.00 N	51.56 -0.15 -11.13 N	34.52 -1.16 0.00 N	36.47 -1.94 0.00 N	42.07 -2.28 0.00 N	44.11 -2.90 0.00 N	36.22 -2.51 0.00 N	33.43 -2.81 -0.53 N	34.21 -2.79 0.00 N	33.88 -2.48 0.00 N	31.90 -2.50 -0.10 N	30.46 -2.28 -0.40 N	30.71 -2.51 -0.76 N	35.35 -3.32 -1.43 N	44.67 -4.13 0.00 N	32.31 -2.67 0.00 N	32.44 -2.28 0.00 N	36.92 -1.51 0.00 N	33.94 -1.23 0.00 N
HOLTSVILLE_IC_1 23690	33.53 2.04 -2.49 N	32.55 1.56 -5.69 N	32.83 1.80 -0.94 N	32.38 1.65 -0.38 N	32.14 1.36 -5.05 N	35.80 1.75 0.00 N	43.34 2.40 -0.36 N	199.77 2.36 -161.73 N	42.43 2.75 -1.27 N	46.85 2.50 0.00 N	50.51 3.39 -0.12 N	41.56 2.60 -0.22 N	42.11 2.74 -3.67 N	39.86 2.87 0.00 N	39.26 2.89 -0.01 N	38.65 2.83 -1.51 N	37.98 2.51 -3.12 N	41.08 2.64 -5.98 N	49.57 2.50 -9.83 N	52.82 3.24 -0.78 N	34.54 2.08 2.52 N	35.84 1.94 0.82 N	40.58 2.14 0.00 N	37.29 2.12 0.00 N
HOLTSVILLE_IC_10 23699	35.13 3.63 -2.49 N	33.92 2.92 -5.69 N	34.38 3.35 -0.94 N	33.92 3.19 -0.38 N	33.47 2.69 -5.05 N	37.70 3.65 0.00 N	45.81 4.87 -0.36 N	201.87 4.47 -161.73 N	45.29 4.90 -1.98 N	49.41 5.06 0.00 N	53.32 6.11 -0.20 N	44.03 4.87 -0.43 N	44.26 4.83 -3.73 N	42.02 5.02 0.00 N	41.34 4.96 -0.02 N	41.06 4.76 -1.99 N	40.01 4.42 -3.26 N	43.30 4.59 -6.26 N	52.29 4.92 -10.14 N	56.44 6.39 -1.25 N	37.84 4.23 1.37 N	38.08 3.94 0.57 N	42.70 4.26 0.00 N	39.16 4.00 0.00 N
HOLTSVILLE_IC_2 23691	33.53 2.04 -2.49 N	32.55 1.56 -5.69 N	32.83 1.80 -0.94 N	32.38 1.65 -0.38 N	32.14 1.36 -5.05 N	35.80 1.75 0.00 N	43.34 2.40 -0.36 N	199.77 2.36 -161.73 N	42.43 2.75 -1.27 N	46.85 2.50 0.00 N	50.51 3.39 -0.12 N	41.56 2.60 -0.22 N	42.11 2.74 -3.67 N	39.86 2.87 0.00 N	39.26 2.89 -0.01 N	38.65 2.83 -1.51 N	37.98 2.51 -3.12 N	41.08 2.64 -5.98 N	49.57 2.50 -9.83 N	52.82 3.24 -0.78 N	34.54 2.08 2.52 N	35.84 1.94 0.82 N	40.58 2.14 0.00 N	37.29 2.12 0.00 N
HOLTSVILLE_IC_3 23692	33.53 2.04 -2.49 N	32.55 1.56 -5.69 N	32.83 1.80 -0.94 N	32.38 1.65 -0.38 N	32.14 1.36 -5.05 N	35.80 1.75 0.00 N	43.34 2.40 -0.36 N	199.77 2.36 -161.73 N	42.43 2.75 -1.27 N	46.85 2.50 0.00 N	50.51 3.39 -0.12 N	41.56 2.60 -0.22 N	42.11 2.74 -3.67 N	39.86 2.87 0.00 N	39.26 2.89 -0.01 N	38.65 2.83 -1.51 N	37.98 2.51 -3.12 N	41.08 2.64 -5.98 N	49.57 2.50 -9.83 N	52.82 3.24 -0.78 N	34.54 2.08 2.52 N	35.84 1.94 0.82 N	40.58 2.14 0.00 N	37.29 2.12 0.00 N
HOLTSVILLE_IC_4 23693	33.53 2.04 -2.49 N	32.55 1.56 -5.69 N	32.83 1.80 -0.94 N	32.38 1.65 -0.38 N	32.14 1.36 -5.05 N	35.80 1.75 0.00 N	43.34 2.40 -0.36 N	199.77 2.36 -161.73 N	42.43 2.75 -1.27 N	46.85 2.50 0.00 N	50.51 3.39 -0.12 N	41.56 2.60 -0.22 N	42.11 2.74 -3.67 N	39.86 2.87 0.00 N	39.26 2.89 -0.01 N	38.65 2.83 -1.51 N	37.98 2.51 -3.12 N	41.08 2.64 -5.98 N	49.57 2.50 -9.83 N	52.82 3.24 -0.78 N	34.54 2.08 2.52 N	35.84 1.94 0.82 N	40.58 2.14 0.00 N	37.29 2.12 0.00 N
HOLTSVILLE_IC_5 23694	33.53 2.04 -2.49 N	32.55 1.56 -5.69 N	32.83 1.80 -0.94 N	32.38 1.65 -0.38 N	32.14 1.36 -5.05 N	35.80 1.75 0.00 N	43.34 2.40 -0.36 N	199.77 2.36 -161.73 N	42.43 2.75 -1.27 N	46.85 2.50 0.00 N	50.51 3.39 -0.12 N	41.56 2.60 -0.22 N	42.11 2.74 -3.67 N	39.86 2.87 0.00 N	39.26 2.89 -0.01 N	38.65 2.83 -1.51 N	37.98 2.51 -3.12 N	41.08 2.64 -5.98 N	49.57 2.50 -9.83 N	52.82 3.24 -0.78 N	34.54 2.08 2.52 N	35.84 1.94 0.82 N	40.58 2.14 0.00 N	37.29 2.12 0.00 N
HOLTSVILLE_IC_6 23695	35.13 3.63 -2.49 N	33.92 2.92 -5.69 N	34.38 3.35 -0.94 N	33.92 3.19 -0.38 N	33.47 2.69 -5.05 N	37.70 3.65 0.00 N	45.81 4.87 -0.36 N	201.87 4.47 -161.73 N	45.29 4.90 -1.98 N	49.41 5.06 0.00 N	53.32 6.11 -0.20 N	44.03 4.87 -0.43 N	44.26 4.83 -3.73 N	42.02 5.02 0.00 N	41.34 4.96 -0.02 N	41.06 4.76 -1.99 N	40.01 4.42 -3.26 N	43.30 4.59 -6.26 N	52.29 4.92 -10.14 N	56.44 6.39 -1.25 N	37.84 4.23 1.37 N	38.08 3.94 0.57 N	42.70 4.26 0.00 N	39.16 4.00 0.00 N
HOLTSVILLE_IC_7 23696	35.13 3.63 -2.49 N	33.92 2.92 -5.69 N	34.38 3.35 -0.94 N	33.92 3.19 -0.38 N	33.47 2.69 -5.05 N	37.70 3.65 0.00 N	45.81 4.87 -0.36 N	201.87 4.47 -161.73 N	45.29 4.90 -1.98 N	49.41 5.06 0.00 N	53.32 6.11 -0.20 N	44.03 4.87 -0.43 N	44.26 4.83 -3.73 N	42.02 5.02 0.00 N	41.34 4.96 -0.02 N	41.06 4.76 -1.99 N	40.01 4.42 -3.26 N	43.30 4.59 -6.26 N	52.29 4.92 -10.14 N	56.44 6.39 -1.25 N	37.84 4.23 1.37 N	38.08 3.94 0.57 N	42.70 4.26 0.00 N	39.16 4.00 0.00 N
HOLTSVILLE_IC_8 23697	35.13 3.63 -2.49 N	33.92 2.92 -5.69 N	34.38 3.35 -0.94 N	33.92 3.19 -0.38 N	33.47 2.69 -5.05 N	37.70 3.65 0.00 N	45.81 4.87 -0.36 N	201.87 4.47 -161.73 N	45.29 4.90 -1.98 N	49.41 5.06 0.00 N	53.32 6.11 -0.20 N	44.03 4.87 -0.43 N	44.26 4.83 -3.73 N	42.02 5.02 0.00 N	41.34 4.96 -0.02 N	41.06 4.76 -1.99 N	40.01 4.42 -3.26 N	43.30 4.59 -6.26 N	52.29 4.92 -10.14 N	56.44 6.39 -1.25 N	37.84 4.23 1.37 N	38.08 3.94 0.57 N	42.70 4.26 0.00 N	39.16 4.00 0.00 N
HOLTSVILLE_IC_9 23698	35.13 3.63 -2.49 N	33.92 2.92 -5.69 N	34.38 3.35 -0.94 N	33.92 3.19 -0.38 N	33.47 2.69 -5.05 N	37.70 3.65 0.00 N	45.81 4.87 -0.36 N	201.87 4.47 -161.73 N	45.29 4.90 -1.98 N	49.41 5.06 0.00 N	53.32 6.11 -0.20 N	44.03 4.87 -0.43 N	44.26 4.83 -3.73 N	42.02 5.02 0.00 N	41.34 4.96 -0.02 N	41.06 4.76 -1.99 N	40.01 4.42 -3.26 N	43.30 4.59 -6.26 N	52.29 4.92 -10.14 N	56.44 6.39 -1.25 N	37.84 4.23 1.37 N	38.08 3.94 0.57 N	42.70 4.26 0.00 N	39.16 4.00 0.00 N
HOWARD_WT_PWR 323690	29.04 -0.46 -0.49 N	26.01 -0.52 -1.23 N	29.92 -0.37 -0.20 N	30.03 -0.40 -0.08 N	26.62 -0.20 -1.09 N	34.65 0.59 0.00 N	46.05 1.44 -4.03 N	39.71 4.03 0.00 N	42.62 4.21 0.00 N	49.03 4.67 0.00 N	51.43 4.42 0.00 N	41.88 3.15 0.00 N	38.85 2.43 -0.72 N	39.65 2.66 0.00 N	38.98 2.62 0.00 N	36.67 2.23 -0.13 N	34.61 1.66 -0.61 N	34.99 1.41 -1.12 N	41.50 2.24 -2.03 N	51.34 2.54 0.00 N	36.98 2.00 0.00 N	36.66 1.95 0.00 N	40.78 2.34 0.00 N	37.15 1.98 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
HQ_GEN_CEDARS 23644	26.07 -2.82 0.11 N	23.01 -2.03 0.27 N	28.98 -1.07 0.04 N	29.30 -1.03 0.02 N	23.65 -1.84 0.24 N	31.36 -2.70 0.00 N	36.21 -4.37 0.00 N	30.02 -5.66 0.00 N	32.01 -6.41 0.00 N	37.14 -7.21 0.00 N	38.66 -8.35 0.00 N	31.82 -7.15 -0.23 N	29.17 -6.36 0.17 N	30.73 -6.27 0.00 N	31.08 -5.74 -0.45 N	28.86 -5.43 0.03 N	26.82 -5.40 0.12 N	27.13 -5.10 0.22 N	31.33 -5.48 0.42 N	41.38 -7.42 0.00 N	30.76 -4.22 0.00 N	31.58 -3.13 0.00 N	36.17 -2.27 0.00 N	34.25 -0.92 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	27.74 -2.60 2.36 N	23.01 -2.03 0.27 N	28.98 -1.07 0.04 N	29.30 -1.03 0.02 N	23.65 -1.84 0.24 N	31.36 -2.70 0.00 N	36.55 -2.61 -6.82 N	30.02 -5.66 0.00 N	42.34 -6.20 -6.88 N	37.14 -7.21 0.00 N	38.66 -8.35 0.00 N	31.82 -7.15 -0.23 N	29.17 -6.36 0.17 N	30.73 -6.27 0.00 N	31.08 -5.74 -0.45 N	28.86 -5.43 0.03 N	26.82 -5.40 0.12 N	27.13 -5.10 0.22 N	31.33 -5.48 0.42 N	41.38 -7.42 0.00 N	30.76 -4.22 0.00 N	31.58 -3.13 0.00 N	36.17 -2.27 0.00 N	34.25 -0.92 0.00 N	
HQ_GEN_IMPORT 323601	29.06 0.00 0.99 N	25.30 0.00 0.00 N	30.10 0.00 0.00 N	30.35 0.00 0.00 N	25.73 0.00 0.00 N	34.05 0.00 0.00 N	41.45 0.00 2.43 N	35.68 0.00 0.00 N	38.18 0.00 0.00 N	44.35 0.00 0.00 N	47.01 0.00 0.00 N	38.74 0.00 0.00 N	35.70 0.00 0.00 N	36.99 0.00 0.00 N	36.37 0.00 0.00 N	34.31 0.00 0.00 N	32.34 0.00 0.00 N	32.46 0.00 0.00 N	37.23 0.00 0.00 N	48.80 0.00 0.00 N	34.98 0.00 0.00 N	34.72 0.00 0.00 N	38.44 0.00 0.00 N	35.17 0.00 0.00 N	
HQ_GEN_WHEEL 23651	29.06 0.00 0.99 N	25.30 0.00 0.00 N	30.10 0.00 0.00 N	30.35 0.00 0.00 N	25.73 0.00 0.00 N	34.05 0.00 0.00 N	41.45 0.00 2.43 N	35.68 0.00 0.00 N	38.18 0.00 0.00 N	44.35 0.00 0.00 N	47.01 0.00 0.00 N	38.74 0.00 0.00 N	35.70 0.00 0.00 N	36.99 0.00 0.00 N	36.37 0.00 0.00 N	34.31 0.00 0.00 N	32.34 0.00 0.00 N	32.46 0.00 0.00 N	37.23 0.00 0.00 N	48.80 0.00 0.00 N	34.98 0.00 0.00 N	34.72 0.00 0.00 N	38.44 0.00 0.00 N	35.17 0.00 0.00 N	
HUDSON_AVE_GT_3 23810	32.96 1.66 -2.30 N	32.28 1.29 -5.69 N	32.40 1.36 -0.94 N	32.06 1.33 -0.38 N	31.89 1.11 -5.05 N	35.45 1.40 0.00 N	42.36 1.78 0.00 N	37.54 1.86 0.00 N	40.82 2.40 0.00 N	47.04 2.69 0.00 N	50.05 3.04 0.00 N	41.31 2.58 0.00 N	41.75 2.48 -3.57 N	39.53 2.54 0.00 N	38.88 2.52 0.00 N	37.42 2.47 -0.65 N	37.58 2.36 -2.88 N	40.29 2.41 -5.42 N	49.91 2.52 -10.16 N	51.86 3.05 0.00 N	37.03 2.06 0.00 N	36.83 2.12 0.00 N	40.71 2.28 0.00 N	37.13 1.97 0.00 N	
HUDSON_AVE_GT_4 23540	32.96 1.66 -2.30 N	32.28 1.29 -5.69 N	32.40 1.36 -0.94 N	32.06 1.33 -0.38 N	31.89 1.11 -5.05 N	35.45 1.40 0.00 N	42.36 1.78 0.00 N	37.54 1.86 0.00 N	40.82 2.40 0.00 N	47.04 2.69 0.00 N	50.05 3.04 0.00 N	41.31 2.58 0.00 N	41.75 2.48 -3.57 N	39.53 2.54 0.00 N	38.88 2.52 0.00 N	37.42 2.47 -0.65 N	37.58 2.36 -2.88 N	40.29 2.41 -5.42 N	49.91 2.52 -10.16 N	51.86 3.05 0.00 N	37.03 2.06 0.00 N	36.83 2.12 0.00 N	40.71 2.28 0.00 N	37.13 1.97 0.00 N	
HUDSON_AVE_GT_5 23657	32.96 1.66 -2.30 N	32.28 1.29 -5.69 N	32.40 1.36 -0.94 N	32.06 1.33 -0.38 N	31.89 1.11 -5.05 N	35.45 1.40 0.00 N	42.36 1.78 0.00 N	37.54 1.86 0.00 N	40.82 2.40 0.00 N	47.04 2.69 0.00 N	50.05 3.04 0.00 N	41.31 2.58 0.00 N	41.75 2.48 -3.57 N	39.53 2.54 0.00 N	38.88 2.52 0.00 N	37.42 2.47 -0.65 N	37.58 2.36 -2.88 N	40.29 2.41 -5.42 N	49.91 2.52 -10.16 N	51.86 3.05 0.00 N	37.03 2.06 0.00 N	36.83 2.12 0.00 N	40.71 2.28 0.00 N	37.13 1.97 0.00 N	
HUDSON_AVE_10 24168	32.85 1.56 -2.30 N	32.19 1.20 -5.69 N	32.28 1.24 -0.94 N	31.96 1.22 -0.38 N	31.80 1.02 -5.05 N	35.32 1.26 0.00 N	42.19 1.61 0.00 N	37.41 1.72 0.00 N	40.63 2.21 0.00 N	46.81 2.47 0.00 N	49.83 2.82 0.00 N	41.14 2.41 0.00 N	41.61 2.33 -3.57 N	39.37 2.38 0.00 N	38.72 2.35 0.00 N	37.27 2.31 -0.65 N	37.44 2.22 -2.88 N	40.15 2.27 -5.42 N	49.75 2.36 -10.16 N	51.65 2.84 0.00 N	36.88 1.90 0.00 N	36.68 1.96 0.00 N	40.53 2.09 0.00 N	36.96 1.79 0.00 N	
HUNTER_MOUNT___DRP 323613	32.77 1.21 -2.56 N	32.64 1.02 -6.32 N	32.31 1.17 -1.04 N	31.98 1.21 -0.43 N	32.38 1.03 -5.61 N	35.34 1.29 0.00 N	41.91 1.33 0.00 N	36.96 1.28 0.00 N	40.08 1.66 0.00 N	46.18 1.82 0.00 N	49.01 2.00 0.00 N	40.38 1.65 0.00 N	41.25 1.62 -3.93 N	38.64 1.64 0.00 N	37.93 1.57 0.00 N	36.54 1.53 -0.71 N	36.95 1.44 -3.17 N	39.92 1.49 -5.96 N	50.14 1.73 -11.17 N	51.07 2.27 0.00 N	36.51 1.53 0.00 N	36.18 1.46 0.00 N	39.86 1.42 0.00 N	36.37 1.20 0.00 N	
HUNTLEY___63 23557	28.45 -0.93 -0.37 N	25.67 -0.56 -0.93 N	29.68 -0.57 -0.15 N	29.79 -0.63 -0.06 N	26.21 -0.35 -0.82 N	34.15 0.09 0.00 N	48.92 -0.03 -8.37 N	34.74 -0.94 0.00 N	36.56 -1.86 0.00 N	42.26 -2.09 0.00 N	44.34 -2.67 0.00 N	36.46 -2.28 0.00 N	33.62 -2.59 -0.51 N	34.48 -2.51 0.00 N	34.14 -2.22 0.00 N	32.16 -2.24 -0.09 N	30.69 -2.03 -0.39 N	30.85 -2.34 -0.73 N	35.36 -3.25 -1.37 N	44.58 -4.22 0.00 N	32.38 -2.60 0.00 N	32.55 -2.16 0.00 N	37.10 -1.34 0.00 N	34.17 -0.99 0.00 N	
HUNTLEY___64 23558	28.45 -0.93 -0.37 N	25.67 -0.56 -0.93 N	29.68 -0.57 -0.15 N	29.79 -0.63 -0.06 N	26.21 -0.35 -0.82 N	34.15 0.09 0.00 N	48.92 -0.03 -8.37 N	34.74 -0.94 0.00 N	36.56 -1.86 0.00 N	42.26 -2.09 0.00 N	44.34 -2.67 0.00 N	36.46 -2.28 0.00 N	33.62 -2.59 -0.51 N	34.48 -2.51 0.00 N	34.14 -2.22 0.00 N	32.16 -2.24 -0.09 N	30.69 -2.03 -0.39 N	30.85 -2.34 -0.73 N	35.36 -3.25 -1.37 N	44.58 -4.22 0.00 N	32.38 -2.60 0.00 N	32.55 -2.16 0.00 N	37.10 -1.34 0.00 N	34.17 -0.99 0.00 N	
HUNTLEY___65 23559	28.45 -0.93 -0.37 N	25.67 -0.56 -0.93 N	29.68 -0.57 -0.15 N	29.79 -0.63 -0.06 N	26.21 -0.35 -0.82 N	34.15 0.09 0.00 N	48.92 -0.03 -8.37 N	34.74 -0.94 0.00 N	36.56 -1.86 0.00 N	42.26 -2.09 0.00 N	44.34 -2.67 0.00 N	36.46 -2.28 0.00 N	33.62 -2.59 -0.51 N	34.48 -2.51 0.00 N	34.14 -2.22 0.00 N	32.16 -2.24 -0.09 N	30.69 -2.03 -0.39 N	30.85 -2.34 -0.73 N	35.36 -3.25 -1.37 N	44.58 -4.22 0.00 N	32.38 -2.60 0.00 N	32.55 -2.16 0.00 N	37.10 -1.34 0.00 N	34.17 -0.99 0.00 N	
HUNTLEY___66 23560	28.45 -0.93 -0.37 N	25.67 -0.56 -0.93 N	29.68 -0.57 -0.15 N	29.79 -0.63 -0.06 N	26.21 -0.35 -0.82 N	34.15 0.09 0.00 N	48.92 -0.03 -8.37 N	34.74 -0.94 0.00 N	36.56 -1.86 0.00 N	42.26 -2.09 0.00 N	44.34 -2.67 0.00 N	36.46 -2.28 0.00 N	33.62 -2.59 -0.51 N	34.48 -2.51 0.00 N	34.14 -2.22 0.00 N	32.16 -2.24 -0.09 N	30.69 -2.03 -0.39 N	30.85 -2.34 -0.73 N	35.36 -3.25 -1.37 N	44.58 -4.22 0.00 N	32.38 -2.60 0.00 N	32.55 -2.16 0.00 N	37.10 -1.34 0.00 N	34.17 -0.99 0.00 N	
HUNTLEY___67	28.07	25.28	29.18	29.28	25.79	33.52	60.33	34.31	36.21	41.82	43.87	36.08	33.32	34.15	33.79	31.84	30.40	30.57	35.07	44.08	32.03	32.20	36.65	33.73	

23561	-1.31 -0.38 N	-0.97 -0.94 N	-1.07 -0.16 N	-1.13 -0.06 N	-0.79 -0.84 N	-0.53 0.00 N	-0.74 -20.49 N	-1.37 0.00 N	-2.21 0.00 N	-2.52 0.00 N	-3.14 0.00 N	-2.66 0.00 N	-2.89 -0.52 N	-2.85 0.00 N	-2.57 0.00 N	-2.56 -0.09 N	-2.34 -0.39 N	-2.63 -0.74 N	-3.56 -1.40 N	-4.72 0.00 N	-2.95 0.00 N	-2.52 0.00 N	-1.79 0.00 N	-1.43 0.00 N
HUNTLEY___68 23562	28.07 -1.31 -0.38 N	25.28 -0.97 -0.94 N	29.18 -1.07 -0.16 N	29.28 -1.13 -0.06 N	25.79 -0.79 -0.84 N	33.52 -0.53 0.00 N	60.33 -0.74 -20.49 N	34.31 -1.37 0.00 N	36.21 -2.21 0.00 N	41.82 -2.52 0.00 N	43.87 -3.14 0.00 N	36.08 -2.66 0.00 N	33.32 -2.89 -0.52 N	34.15 -2.85 0.00 N	33.79 -2.57 0.00 N	31.84 -2.56 -0.09 N	30.40 -2.34 -0.39 N	30.57 -2.63 -0.74 N	35.07 -3.56 -1.40 N	44.08 -4.72 0.00 N	32.03 -2.95 0.00 N	32.20 -2.52 0.00 N	36.65 -1.79 0.00 N	33.73 -1.43 0.00 N
HYLAND___LFGE 323620	29.52 0.11 -0.41 N	26.47 0.16 -1.02 N	30.49 0.23 -0.17 N	30.62 0.20 -0.07 N	26.96 0.32 -0.90 N	35.07 1.01 0.00 N	45.46 1.87 -3.01 N	38.30 2.62 0.00 N	40.95 2.53 0.00 N	47.49 3.14 0.00 N	50.21 3.20 0.00 N	41.59 2.86 0.00 N	38.38 2.27 -0.40 N	39.37 2.37 0.00 N	38.74 2.37 0.00 N	36.39 2.01 -0.07 N	34.61 1.97 -0.30 N	35.03 1.82 -0.75 N	40.77 1.82 -1.71 N	50.65 1.85 0.00 N	36.53 1.55 0.00 N	36.39 1.67 0.00 N	40.50 2.06 0.00 N	36.84 1.67 0.00 N
INDECK___CORINTH 23802	33.88 1.87 -3.01 N	34.41 1.65 -7.46 N	33.23 1.91 -1.23 N	32.63 1.77 -0.50 N	33.50 1.15 -6.62 N	35.28 1.23 0.00 N	41.73 1.15 0.00 N	37.05 1.37 0.00 N	40.09 1.67 0.00 N	46.29 1.94 0.00 N	49.09 2.08 0.00 N	39.82 1.08 0.00 N	40.82 0.51 -4.60 N	37.35 0.35 0.00 N	36.45 0.09 0.00 N	35.26 0.12 -0.82 N	36.08 0.06 -3.68 N	39.52 0.12 -6.93 N	50.75 0.55 -12.96 N	49.77 0.97 0.00 N	36.00 1.02 0.00 N	35.70 0.99 0.00 N	39.26 0.82 0.00 N	35.85 0.68 0.00 N
INDECK___ILION 23567	29.27 0.27 0.00 N	25.53 0.22 0.00 N	30.33 0.23 0.00 N	30.57 0.22 0.00 N	25.94 0.20 0.00 N	34.32 0.27 0.00 N	40.85 0.28 0.00 N	36.00 0.32 0.00 N	38.84 0.43 0.00 N	44.84 0.49 0.00 N	47.60 0.59 0.00 N	39.18 0.45 0.00 N	36.13 0.42 0.00 N	37.40 0.40 0.00 N	36.76 0.40 0.00 N	34.71 0.40 0.00 N	32.68 0.34 0.00 N	32.85 0.39 0.00 N	37.83 0.60 0.00 N	49.59 0.79 0.00 N	35.49 0.51 0.00 N	35.16 0.44 0.00 N	38.89 0.45 0.00 N	35.52 0.36 0.00 N
INDECK___OLEAN 23982	29.43 0.01 -0.42 N	26.44 0.10 -1.04 N	30.43 0.16 -0.17 N	30.73 0.32 -0.07 N	27.10 0.45 -0.92 N	35.29 1.24 0.00 N	54.46 2.27 -11.61 N	37.33 1.65 0.00 N	39.87 1.46 0.00 N	46.39 2.04 0.00 N	48.82 1.81 0.00 N	40.07 1.34 0.00 N	37.07 0.76 -0.60 N	37.82 0.83 0.00 N	37.32 0.96 0.00 N	35.06 0.65 -0.11 N	33.34 0.53 -0.48 N	33.64 0.29 -0.89 N	39.31 0.42 -1.66 N	49.29 0.49 0.00 N	35.59 0.62 0.00 N	35.41 0.70 0.00 N	39.83 1.39 0.00 N	36.27 1.11 0.00 N
INDECK___OSWEGO 23783	28.56 -0.63 -0.19 N	25.24 -0.53 -0.47 N	29.57 -0.61 -0.08 N	29.76 -0.62 -0.03 N	25.66 -0.49 -0.42 N	33.52 -0.53 0.00 N	40.12 -0.46 0.00 N	35.25 -0.43 0.00 N	37.87 -0.55 0.00 N	43.70 -0.65 0.00 N	46.28 -0.72 0.00 N	38.18 -0.56 0.00 N	35.39 -0.59 -0.28 N	36.38 -0.61 0.00 N	35.76 -0.61 0.00 N	33.71 -0.65 -0.05 N	32.04 -0.49 -0.19 N	32.41 -0.41 -0.36 N	37.43 -0.47 -0.68 N	48.21 -0.60 0.00 N	34.56 -0.42 0.00 N	34.29 -0.42 0.00 N	37.98 -0.46 0.00 N	34.71 -0.46 0.00 N
INDECK___YERKES 23781	28.45 -0.93 -0.37 N	25.67 -0.56 -0.93 N	29.68 -0.57 -0.15 N	29.79 -0.63 -0.06 N	26.21 -0.35 -0.82 N	34.15 0.09 0.00 N	48.92 -0.03 -8.37 N	34.74 -0.94 0.00 N	36.56 -1.86 0.00 N	42.26 -2.09 0.00 N	44.34 -2.67 0.00 N	36.46 -2.28 0.00 N	33.62 -2.59 -0.51 N	34.48 -2.51 0.00 N	34.14 -2.22 0.00 N	32.16 -2.24 -0.09 N	30.69 -2.03 -0.39 N	30.85 -2.34 -0.73 N	35.36 -3.25 -1.37 N	44.58 -4.22 0.00 N	32.38 -2.60 0.00 N	32.55 -2.16 0.00 N	37.10 -1.34 0.00 N	34.17 -0.99 0.00 N
INDIAN POINT_GT_1 24139	32.57 1.30 -2.27 N	31.91 0.99 -5.62 N	32.08 1.05 -0.93 N	31.76 1.04 -0.38 N	31.59 0.87 -4.99 N	35.13 1.08 0.00 N	42.02 1.44 0.00 N	37.16 1.48 0.00 N	40.36 1.95 0.00 N	46.50 2.16 0.00 N	49.47 2.46 0.00 N	40.83 2.10 0.00 N	41.28 2.04 -3.54 N	39.04 2.04 0.00 N	38.36 2.00 0.00 N	36.92 1.97 -0.64 N	37.07 1.88 -2.86 N	39.77 1.94 -5.37 N	49.37 2.07 -10.07 N	51.34 2.53 0.00 N	36.67 1.69 0.00 N	36.39 1.67 0.00 N	40.15 1.71 0.00 N	36.64 1.47 0.00 N
INDIAN POINT_GT_2 23659	32.57 1.30 -2.27 N	31.91 0.99 -5.62 N	32.08 1.05 -0.93 N	31.76 1.04 -0.38 N	31.59 0.87 -4.99 N	35.13 1.08 0.00 N	42.02 1.44 0.00 N	37.16 1.48 0.00 N	40.36 1.95 0.00 N	46.50 2.16 0.00 N	49.47 2.46 0.00 N	40.83 2.10 0.00 N	41.28 2.04 -3.54 N	39.04 2.04 0.00 N	38.36 2.00 0.00 N	36.92 1.97 -0.64 N	37.07 1.88 -2.86 N	39.77 1.94 -5.37 N	49.37 2.07 -10.07 N	51.34 2.53 0.00 N	36.67 1.69 0.00 N	36.39 1.67 0.00 N	40.15 1.71 0.00 N	36.64 1.47 0.00 N
INDIAN POINT_GT_3 24019	32.57 1.30 -2.27 N	31.91 0.99 -5.62 N	32.08 1.05 -0.93 N	31.76 1.04 -0.38 N	31.59 0.87 -4.99 N	35.13 1.08 0.00 N	42.02 1.44 0.00 N	37.16 1.48 0.00 N	40.36 1.95 0.00 N	46.50 2.16 0.00 N	49.47 2.46 0.00 N	40.83 2.10 0.00 N	41.28 2.04 -3.54 N	39.04 2.04 0.00 N	38.36 2.00 0.00 N	36.92 1.97 -0.64 N	37.07 1.88 -2.86 N	39.77 1.94 -5.37 N	49.37 2.07 -10.07 N	51.34 2.53 0.00 N	36.67 1.69 0.00 N	36.39 1.67 0.00 N	40.15 1.71 0.00 N	36.64 1.47 0.00 N
INDIAN POINT___2 23530	32.46 1.24 -2.22 N	31.73 0.93 -5.50 N	31.99 0.99 -0.91 N	31.70 0.98 -0.37 N	31.43 0.82 -4.88 N	35.07 1.02 0.00 N	41.97 1.39 0.00 N	37.10 1.42 0.00 N	40.31 1.89 0.00 N	46.44 2.09 0.00 N	49.41 2.40 0.00 N	40.77 2.03 0.00 N	41.15 1.96 -3.48 N	38.97 1.97 0.00 N	38.29 1.92 0.00 N	36.84 1.90 -0.63 N	36.96 1.81 -2.81 N	39.62 1.87 -5.28 N	49.13 2.00 -9.90 N	51.25 2.44 0.00 N	36.61 1.63 0.00 N	36.33 1.62 0.00 N	40.07 1.63 0.00 N	36.57 1.40 0.00 N
INDIAN POINT___3 23531	32.54 1.24 -2.30 N	31.94 0.93 -5.70 N	32.02 0.98 -0.94 N	31.69 0.96 -0.38 N	31.59 0.80 -5.06 N	35.03 0.98 0.00 N	41.87 1.29 0.00 N	37.04 1.36 0.00 N	40.24 1.82 0.00 N	46.36 2.01 0.00 N	49.32 2.31 0.00 N	40.69 1.95 0.00 N	41.20 1.92 -3.58 N	38.94 1.94 0.00 N	38.27 1.91 0.00 N	36.84 1.89 -0.65 N	37.03 1.80 -2.89 N	39.74 1.85 -5.43 N	49.37 1.96 -10.18 N	51.18 2.37 0.00 N	36.55 1.57 0.00 N	36.28 1.57 0.00 N	40.05 1.61 0.00 N	36.55 1.38 0.00 N
IP CORINTH___1 23988	34.00 1.99 -3.01 N	34.53 1.77 -7.46 N	33.38 2.05 -1.23 N	32.80 1.95 -0.50 N	33.71 1.36 -6.62 N	35.64 1.59 0.00 N	42.31 1.73 0.00 N	37.55 1.87 0.00 N	40.61 2.20 0.00 N	46.89 2.54 0.00 N	49.74 2.73 0.00 N	40.32 1.58 0.00 N	41.10 0.79 -4.60 N	37.51 0.52 0.00 N	36.52 0.15 0.00 N	35.30 0.17 -0.82 N	36.12 0.10 -3.68 N	39.55 0.16 -6.93 N	50.81 0.62 -12.96 N	50.15 1.34 0.00 N	36.36 1.38 0.00 N	36.15 1.44 0.00 N	39.77 1.33 0.00 N	36.30 1.13 0.00 N

IP__TICONDEROGA 23804	34.52 2.63 -2.89 N	34.86 2.40 -7.16 N	34.06 2.78 -1.18 N	33.67 2.84 -0.48 N	34.41 2.33 -6.35 N	36.88 2.82 0.00 N	43.97 3.39 0.00 N	38.75 3.07 0.00 N	42.18 3.76 0.00 N	48.69 4.35 0.00 N	51.41 4.40 0.00 N	42.00 3.27 0.00 N	43.36 3.25 -4.40 N	40.35 3.35 0.00 N	39.40 3.04 0.00 N	38.03 2.93 -0.79 N	38.55 2.67 -3.53 N	41.80 2.69 -6.66 N	52.88 3.19 -12.45 N	53.11 4.30 0.00 N	37.92 2.94 0.00 N	37.57 2.86 0.00 N	41.37 2.93 0.00 N	37.81 2.64 0.00 N
ISLIP_RES_REC 323679	35.49 3.99 -2.49 N	34.22 3.23 -5.69 N	34.73 3.70 -0.94 N	34.28 3.55 -0.38 N	33.78 3.00 -5.05 N	38.15 4.09 0.00 N	46.43 5.49 -0.36 N	202.45 5.04 -161.73 N	46.03 5.54 -2.08 N	50.14 5.79 0.00 N	54.12 6.89 -0.22 N	44.73 5.54 -0.46 N	44.89 5.44 -3.74 N	42.66 5.66 0.00 N	41.98 5.59 -0.02 N	41.72 5.35 -2.06 N	40.59 4.97 -3.28 N	43.90 5.15 -6.29 N	53.00 5.58 -10.19 N	57.40 7.26 -1.33 N	38.68 4.81 1.11 N	38.67 4.47 0.52 N	43.27 4.83 0.00 N	39.64 4.47 0.00 N
JARVIS____ 23743	29.05 0.05 0.00 N	25.35 0.04 0.00 N	30.16 0.06 0.00 N	30.41 0.06 0.00 N	25.79 0.05 0.00 N	34.12 0.06 0.00 N	40.62 0.03 0.00 N	35.72 0.04 0.00 N	38.45 0.04 0.00 N	44.39 0.04 0.00 N	47.05 0.04 0.00 N	38.76 0.03 0.00 N	35.74 0.04 0.00 N	37.03 0.04 0.00 N	36.40 0.04 0.00 N	34.34 0.03 0.00 N	32.33 -0.01 0.00 N	32.44 -0.02 0.00 N	37.25 0.02 0.00 N	48.82 0.02 0.00 N	35.01 0.03 0.00 N	34.75 0.03 0.00 N	38.48 0.04 0.00 N	35.20 0.04 0.00 N
JENNISON____1 23625	30.71 0.92 -0.79 N	28.06 0.80 -1.95 N	31.32 0.90 -0.32 N	31.42 0.94 -0.13 N	28.28 0.82 -1.73 N	35.47 1.42 0.00 N	43.91 2.25 -1.08 N	37.75 2.07 0.00 N	40.65 2.24 0.00 N	47.04 2.69 0.00 N	49.87 2.86 0.00 N	41.33 2.60 0.00 N	39.11 2.25 -1.16 N	39.24 2.24 0.00 N	38.56 2.20 0.00 N	36.47 1.95 -0.21 N	35.12 1.86 -0.92 N	36.13 1.94 -1.73 N	42.92 2.46 -3.22 N	52.12 3.32 0.00 N	37.24 2.26 0.00 N	36.81 2.09 0.00 N	40.75 2.31 0.00 N	37.08 1.91 0.00 N
JENNISON____2 23626	30.68 0.89 -0.79 N	28.03 0.78 -1.95 N	31.30 0.88 -0.32 N	31.39 0.91 -0.13 N	28.26 0.79 -1.73 N	35.43 1.38 0.00 N	43.85 2.19 -1.08 N	37.68 2.00 0.00 N	40.58 2.16 0.00 N	46.95 2.60 0.00 N	49.78 2.77 0.00 N	41.26 2.52 0.00 N	39.04 2.18 -1.16 N	39.16 2.16 0.00 N	38.49 2.12 0.00 N	36.40 1.88 -0.21 N	35.06 1.80 -0.92 N	36.07 1.89 -1.73 N	42.85 2.39 -3.22 N	52.03 3.22 0.00 N	37.18 2.20 0.00 N	36.74 2.03 0.00 N	40.67 2.23 0.00 N	37.03 1.86 0.00 N
KEDC_PORT_JEFF_GT2 24210	35.08 3.59 -2.49 N	33.89 2.90 -5.69 N	34.35 3.31 -0.94 N	33.87 3.14 -0.38 N	33.43 2.65 -5.05 N	37.63 3.58 0.00 N	45.68 4.74 -0.36 N	201.63 4.22 -161.73 N	44.98 4.62 -1.95 N	49.05 4.70 0.00 N	52.92 5.71 -0.20 N	43.72 4.57 -0.42 N	43.99 4.55 -3.73 N	41.74 4.75 0.00 N	41.08 4.69 -0.02 N	40.77 4.50 -1.97 N	39.77 4.18 -3.25 N	43.05 4.35 -6.24 N	51.99 4.63 -10.13 N	56.03 6.01 -1.22 N	37.48 3.97 1.47 N	37.83 3.71 0.60 N	42.54 4.10 0.00 N	39.06 3.89 0.00 N
KEDC_PORT_JEFF_GT3 24211	35.08 3.59 -2.49 N	33.89 2.90 -5.69 N	34.35 3.31 -0.94 N	33.87 3.14 -0.38 N	33.43 2.65 -5.05 N	37.63 3.58 0.00 N	45.68 4.74 -0.36 N	201.63 4.22 -161.73 N	44.98 4.62 -1.95 N	49.05 4.70 0.00 N	52.92 5.71 -0.20 N	43.72 4.57 -0.42 N	43.99 4.55 -3.73 N	41.74 4.75 0.00 N	41.08 4.69 -0.02 N	40.77 4.50 -1.97 N	39.77 4.18 -3.25 N	43.05 4.35 -6.24 N	51.99 4.63 -10.13 N	56.03 6.01 -1.22 N	37.48 3.97 1.47 N	37.83 3.71 0.60 N	42.54 4.10 0.00 N	39.06 3.89 0.00 N
KEDC_GLWD_GT4 24219	33.39 1.89 -2.49 N	32.43 1.45 -5.69 N	32.64 1.61 -0.94 N	32.27 1.54 -0.38 N	32.07 1.28 -5.05 N	35.70 1.65 0.00 N	42.99 2.05 -0.36 N	199.49 2.08 -161.73 N	47.21 2.55 -6.25 N	46.91 2.56 0.00 N	50.91 3.15 -0.75 N	42.95 2.54 -1.67 N	42.35 2.56 -4.09 N	39.64 2.63 -0.01 N	39.05 2.60 -0.08 N	41.74 2.54 -4.90 N	38.78 2.36 -4.08 N	42.78 2.43 -7.90 N	51.75 2.52 -12.00 N	56.86 3.20 -4.86 N	46.95 2.15 -9.82 N	38.53 2.08 -1.73 N	40.84 2.39 0.00 N	37.33 2.16 0.00 N
KEDC_GLWD_GT5 24220	33.39 1.89 -2.49 N	32.43 1.45 -5.69 N	32.64 1.61 -0.94 N	32.27 1.54 -0.38 N	32.07 1.28 -5.05 N	35.70 1.65 0.00 N	42.99 2.05 -0.36 N	199.49 2.08 -161.73 N	47.21 2.55 -6.25 N	46.91 2.56 0.00 N	50.91 3.15 -0.75 N	42.95 2.54 -1.67 N	42.35 2.56 -4.09 N	39.64 2.63 -0.01 N	39.05 2.60 -0.08 N	41.74 2.54 -4.90 N	38.78 2.36 -4.08 N	42.78 2.43 -7.90 N	51.75 2.52 -12.00 N	56.86 3.20 -4.86 N	46.95 2.15 -9.82 N	38.53 2.08 -1.73 N	40.84 2.39 0.00 N	37.33 2.16 0.00 N
KENSICO____ 23655	32.73 1.44 -2.30 N	32.09 1.11 -5.68 N	32.22 1.18 -0.94 N	31.89 1.16 -0.38 N	31.75 0.97 -5.04 N	35.27 1.21 0.00 N	42.16 1.58 0.00 N	37.30 1.62 0.00 N	40.52 2.10 0.00 N	46.67 2.33 0.00 N	49.66 2.65 0.00 N	40.97 2.24 0.00 N	41.46 2.18 -3.57 N	39.21 2.21 0.00 N	38.54 2.17 0.00 N	37.09 2.14 -0.64 N	37.25 2.04 -2.88 N	39.96 2.09 -5.42 N	49.61 2.23 -10.15 N	51.52 2.71 0.00 N	36.79 1.81 0.00 N	36.53 1.82 0.00 N	40.33 1.90 0.00 N	36.81 1.65 0.00 N
KIAC_JFK_GT1 23816	64.78 1.66 -34.13 N	261.11 1.36 -234.45 N	40.98 1.29 -9.59 N	32.11 1.38 -0.39 N	31.92 1.14 -5.05 N	65.15 1.36 -29.74 N	81.02 1.72 -38.72 N	83.16 1.83 -45.64 N	56.64 2.19 -16.03 N	57.28 2.41 -10.51 N	68.69 2.87 -18.82 N	64.62 2.45 -23.43 N	69.84 2.40 -31.74 N	68.93 2.43 -29.51 N	45.62 2.38 -6.87 N	49.35 2.38 -12.66 N	50.19 2.28 -15.57 N	40.22 2.34 -5.43 N	49.86 2.47 -10.16 N	80.31 2.95 -28.55 N	88.95 1.99 -51.99 N	61.64 2.01 -24.91 N	40.57 2.13 0.00 N	37.00 1.83 0.00 N
KIAC_JFK_GT2 23817	64.78 1.66 -34.13 N	261.11 1.36 -234.45 N	40.98 1.29 -9.59 N	32.11 1.38 -0.39 N	31.92 1.14 -5.05 N	65.15 1.36 -29.74 N	81.02 1.72 -38.72 N	83.16 1.83 -45.64 N	56.64 2.19 -16.03 N	57.28 2.41 -10.51 N	68.69 2.87 -18.82 N	64.62 2.45 -23.43 N	69.84 2.40 -31.74 N	68.93 2.43 -29.51 N	45.62 2.38 -6.87 N	49.35 2.38 -12.66 N	50.19 2.28 -15.57 N	40.22 2.34 -5.43 N	49.86 2.47 -10.16 N	80.31 2.95 -28.55 N	88.95 1.99 -51.99 N	61.64 2.01 -24.91 N	40.57 2.13 0.00 N	37.00 1.83 0.00 N
KINTIGH____ 23543	27.70 -1.63 -0.33 N	24.98 -1.14 -0.81 N	28.85 -1.38 -0.13 N	28.94 -1.46 -0.06 N	25.37 -1.09 -0.72 N	32.94 -1.11 0.00 N	34.84 -1.36 4.38 N	33.84 -1.84 0.00 N	35.81 -2.61 0.00 N	41.42 -2.94 0.00 N	43.53 -3.48 0.00 N	35.81 -2.93 0.00 N	33.10 -3.06 -0.45 N	33.97 -3.03 0.00 N	33.57 -2.80 0.00 N	31.68 -2.71 -0.08 N	30.27 -2.41 -0.34 N	30.53 -2.57 -0.64 N	34.90 -3.54 -1.21 N	44.05 -4.75 0.00 N	31.96 -3.02 0.00 N	32.00 -2.72 0.00 N	36.09 -2.35 0.00 N	33.17 -1.99 0.00 N
LEDERLE____ 23769	32.83 1.61 -2.22 N	32.04 1.24 -5.50 N	32.36 1.36 -0.91 N	32.07 1.35 -0.37 N	31.75 1.14 -4.88 N	35.50 1.45 0.00 N	42.51 1.93 0.00 N	37.58 1.90 0.00 N	40.85 2.44 0.00 N	47.08 2.73 0.00 N	50.09 3.08 0.00 N	41.35 2.61 0.00 N	41.69 2.49 -3.50 N	39.50 2.50 0.00 N	38.82 2.45 0.00 N	37.34 2.40 -0.63 N	37.45 2.29 -2.82 N	40.11 2.34 -5.31 N	49.73 2.56 -9.94 N	51.99 3.18 0.00 N	37.14 2.16 0.00 N	36.84 2.13 0.00 N	40.63 2.19 0.00 N	37.05 1.89 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
LINDEN COGEN____ 23786	32.79 1.49 -2.30 N	32.13 1.14 -5.69 N	32.23 1.20 -0.94 N	31.89 1.16 -0.38 N	31.74 0.96 -5.05 N	35.25 1.20 0.00 N	42.11 1.53 0.00 N	37.30 1.62 0.00 N	40.55 2.13 0.00 N	46.72 2.37 0.00 N	49.69 2.68 0.00 N	40.98 2.25 0.00 N	41.46 2.19 -3.57 N	39.21 2.22 0.00 N	38.57 2.20 0.00 N	37.13 2.17 -0.65 N	37.30 2.08 -2.88 N	40.01 2.13 -5.42 N	49.59 2.20 -10.16 N	51.43 2.63 0.00 N	36.73 1.75 0.00 N	36.56 1.85 0.00 N	40.47 2.03 0.00 N	36.92 1.75 0.00 N	
LIPA_MISC_IPP 23656	35.17 3.67 -2.49 N	33.94 2.95 -5.69 N	34.40 3.37 -0.94 N	33.95 3.22 -0.38 N	33.50 2.72 -5.05 N	37.74 3.69 0.00 N	45.88 4.93 -0.36 N	201.96 4.55 -161.73 N	45.28 5.01 -1.86 N	49.53 5.19 0.00 N	53.43 6.23 -0.19 N	44.05 4.92 -0.39 N	44.28 4.85 -3.72 N	42.03 5.04 0.00 N	41.36 4.97 -0.02 N	41.00 4.78 -1.91 N	40.03 4.46 -3.24 N	43.33 4.66 -6.21 N	52.35 5.03 -10.09 N	56.54 6.56 -1.17 N	37.80 4.36 1.54 N	38.16 4.05 0.61 N	42.79 4.35 0.00 N	39.21 4.04 0.00 N	
LISF____SOLAR 323691	35.24 3.75 -2.49 N	34.02 3.02 -5.69 N	34.50 3.46 -0.94 N	34.04 3.31 -0.38 N	33.58 2.80 -5.05 N	37.86 3.81 0.00 N	46.03 5.09 -0.36 N	202.11 4.70 -161.73 N	45.44 5.15 -1.88 N	49.68 5.33 0.00 N	53.57 6.37 -0.19 N	44.17 5.03 -0.40 N	44.38 4.95 -3.72 N	42.14 5.15 0.00 N	41.47 5.08 -0.02 N	41.13 4.90 -1.92 N	40.15 4.57 -3.24 N	43.47 4.79 -6.22 N	52.54 5.20 -10.10 N	56.77 6.77 -1.19 N	37.96 4.50 1.51 N	38.30 4.18 0.60 N	42.93 4.49 0.00 N	39.33 4.16 0.00 N	
LITTLE FALLS____HYD 24013	29.43 0.43 0.00 N	25.64 0.34 0.00 N	30.37 0.27 0.00 N	30.59 0.24 0.00 N	25.99 0.26 0.00 N	34.37 0.32 0.00 N	40.82 0.24 0.00 N	36.10 0.42 0.00 N	39.05 0.63 0.00 N	45.11 0.76 0.00 N	47.99 0.98 0.00 N	39.48 0.74 0.00 N	36.44 0.74 0.00 N	37.66 0.67 0.00 N	36.98 0.62 0.00 N	34.98 0.67 0.00 N	32.93 0.59 0.00 N	33.13 0.67 0.00 N	38.30 1.07 0.00 N	50.26 1.46 0.00 N	35.91 0.93 0.00 N	35.50 0.78 0.00 N	39.23 0.79 0.00 N	35.75 0.59 0.00 N	
LI_NEWBRDGE____DRP 323616	33.62 2.13 -2.49 N	32.61 1.62 -5.69 N	32.88 1.84 -0.94 N	32.48 1.75 -0.38 N	32.25 1.47 -5.05 N	35.96 1.91 0.00 N	43.46 2.52 -0.36 N	199.91 2.50 -161.73 N	41.61 2.96 -0.23 N	47.34 2.99 0.00 N	50.76 3.77 0.02 N	41.61 2.95 0.08 N	42.30 3.02 -3.58 N	40.13 3.14 0.01 N	39.48 3.12 0.01 N	38.13 3.01 -0.80 N	38.00 2.74 -2.92 N	40.87 2.83 -5.59 N	49.52 2.90 -9.38 N	52.61 3.76 -0.04 N	33.08 2.53 4.43 N	35.85 2.34 1.21 N	40.96 2.52 0.00 N	37.55 2.38 0.00 N	
LONG_LAKE_PHOENIX 24014	28.79 -0.41 -0.20 N	25.44 -0.36 -0.49 N	29.76 -0.42 -0.08 N	29.95 -0.43 -0.03 N	25.86 -0.31 -0.44 N	33.78 -0.27 0.00 N	40.57 -0.01 0.00 N	36.55 0.87 0.00 N	38.89 0.48 0.00 N	44.77 0.43 0.00 N	47.42 0.41 0.00 N	39.13 0.39 0.00 N	36.29 0.28 -0.30 N	37.29 0.30 0.00 N	36.67 0.30 0.00 N	34.57 0.21 -0.05 N	32.88 0.33 -0.21 N	33.26 0.40 -0.40 N	38.45 0.47 -0.75 N	49.47 0.67 0.00 N	35.45 0.47 0.00 N	35.12 0.40 0.00 N	38.84 0.40 0.00 N	35.46 0.30 0.00 N	
LOVETT____3 23632	32.20 0.94 -2.25 N	31.56 0.68 -5.58 N	31.69 0.67 -0.92 N	31.37 0.64 -0.37 N	31.22 0.53 -4.95 N	34.67 0.61 0.00 N	41.42 0.84 0.00 N	36.66 0.98 0.00 N	39.81 1.40 0.00 N	45.86 1.51 0.00 N	48.78 1.77 0.00 N	40.25 1.51 0.00 N	40.75 1.52 -3.53 N	38.52 1.53 0.00 N	37.86 1.50 0.00 N	36.45 1.50 -0.64 N	36.63 1.45 -2.85 N	39.31 1.49 -5.36 N	48.80 1.53 -10.03 N	50.63 1.83 0.00 N	36.15 1.17 0.00 N	35.90 1.19 0.00 N	39.64 1.20 0.00 N	36.18 1.02 0.00 N	
LOVETT____4 23642	32.59 1.33 -2.26 N	31.91 1.02 -5.59 N	32.10 1.08 -0.92 N	31.78 1.05 -0.37 N	31.57 0.88 -4.96 N	35.14 1.09 0.00 N	42.02 1.43 0.00 N	37.17 1.49 0.00 N	40.37 1.96 0.00 N	46.53 2.18 0.00 N	49.49 2.48 0.00 N	40.84 2.11 0.00 N	41.29 2.05 -3.53 N	39.07 2.07 0.00 N	38.40 2.03 0.00 N	36.96 2.01 -0.64 N	37.10 1.91 -2.85 N	39.79 1.97 -5.36 N	49.37 2.09 -10.05 N	51.36 2.56 0.00 N	36.69 1.71 0.00 N	36.42 1.70 0.00 N	40.20 1.76 0.00 N	36.68 1.51 0.00 N	
LOVETT____5 23593	32.59 1.33 -2.26 N	31.91 1.02 -5.59 N	32.10 1.08 -0.92 N	31.78 1.05 -0.37 N	31.57 0.88 -4.96 N	35.14 1.09 0.00 N	42.02 1.43 0.00 N	37.17 1.49 0.00 N	40.37 1.96 0.00 N	46.53 2.18 0.00 N	49.49 2.48 0.00 N	40.84 2.11 0.00 N	41.29 2.05 -3.53 N	39.07 2.07 0.00 N	38.40 2.03 0.00 N	36.96 2.01 -0.64 N	37.10 1.91 -2.85 N	39.79 1.97 -5.36 N	49.37 2.09 -10.05 N	51.36 2.56 0.00 N	36.69 1.71 0.00 N	36.42 1.70 0.00 N	40.20 1.76 0.00 N	36.68 1.51 0.00 N	
LOWER RAQUET____HYD 24057	27.40 -2.55 -0.95 N	25.91 -1.86 -2.47 N	29.08 -0.99 0.03 N	29.39 -0.95 0.01 N	23.90 -1.66 0.17 N	31.56 -2.50 0.00 N	42.12 -3.97 -5.51 N	30.15 -5.53 0.00 N	31.86 -6.56 0.00 N	36.98 -7.37 0.00 N	38.54 -8.47 0.00 N	33.00 -7.05 -1.32 N	29.43 -6.14 0.14 N	30.94 -6.05 0.00 N	33.46 -5.45 -2.55 N	29.20 -5.09 0.02 N	26.93 -5.32 0.08 N	27.30 -5.00 0.16 N	31.59 -5.34 0.30 N	41.63 -7.18 0.00 N	30.86 -4.12 0.00 N	31.85 -2.87 0.00 N	36.49 -1.95 0.00 N	34.52 -0.64 0.00 N	
LOWER____HUDSON 24059	33.32 1.37 -2.95 N	33.81 1.22 -7.29 N	32.66 1.36 -1.20 N	32.22 1.38 -0.49 N	33.32 1.12 -6.47 N	35.38 1.33 0.00 N	41.95 1.37 0.00 N	36.71 1.03 0.00 N	39.77 1.35 0.00 N	45.82 1.47 0.00 N	48.51 1.50 0.00 N	39.84 1.11 0.00 N	41.29 1.21 -4.38 N	38.27 1.27 0.00 N	37.55 1.19 0.00 N	36.34 1.23 -0.80 N	37.06 1.14 -3.59 N	40.37 1.15 -6.76 N	51.08 1.25 -12.60 N	50.78 1.98 0.00 N	36.33 1.35 0.00 N	35.79 1.07 0.00 N	39.29 0.86 0.00 N	35.98 0.82 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	28.11 -1.58 -0.69 N	25.91 -1.19 -1.79 N	29.49 -0.60 0.00 N	29.77 -0.58 0.00 N	24.72 -1.01 0.00 N	32.66 -1.39 0.00 N	42.20 -2.09 -3.72 N	33.03 -2.65 0.00 N	35.43 -2.99 0.00 N	40.99 -3.36 0.00 N	43.07 -3.94 0.00 N	36.22 -3.31 -0.79 N	32.79 -2.91 0.00 N	34.01 -2.98 0.00 N	35.04 -2.86 -1.53 N	31.42 -2.89 0.00 N	29.25 -3.09 0.00 N	29.59 -2.87 0.00 N	34.22 -3.01 0.00 N	44.80 -4.00 0.00 N	32.70 -2.28 0.00 N	33.20 -1.51 0.00 N	37.45 -0.99 0.00 N	34.89 -0.28 0.00 N	
LYONS_FALL_HYD 23570	28.96 -0.23 -0.19 N	25.61 -0.17 -0.49 N	30.11 0.01 0.00 N	30.36 0.01 0.00 N	25.65 -0.09 0.00 N	34.07 0.02 0.00 N	41.73 0.14 -1.01 N	35.89 0.21 0.00 N	38.73 0.31 0.00 N	44.70 0.35 0.00 N	47.29 0.28 0.00 N	38.95 0.21 0.00 N	35.84 0.13 0.00 N	37.14 0.15 0.00 N	36.30 -0.07 0.00 N	34.01 -0.30 0.00 N	32.01 -0.33 0.00 N	32.23 -0.23 0.00 N	37.11 -0.12 0.00 N	48.68 -0.12 0.00 N	34.97 -0.01 0.00 N	34.83 0.11 0.00 N	38.64 0.19 0.00 N	35.41 0.24 0.00 N	
MADISON____COUNTY_LFGE	29.43	25.83	30.52	30.75	26.28	34.66	41.59	36.61	39.39	45.51	48.20	39.67	36.61	37.77	37.10	34.96	33.05	33.31	38.42	49.94	35.77	35.45	39.22	35.80	

323628	0.33 -0.09 N	0.30 -0.23 N	0.38 -0.04 N	0.39 -0.01 N	0.34 -0.20 N	0.61 0.00 N	1.01 0.00 N	0.93 0.00 N	0.97 0.00 N	1.16 0.00 N	1.19 0.00 N	0.93 0.00 N	0.77 -0.14 N	0.77 0.00 N	0.74 0.00 N	0.62 -0.03 N	0.62 -0.10 N	0.67 -0.18 N	0.84 -0.34 N	1.13 0.00 N	0.78 0.00 N	0.73 0.00 N	0.78 0.00 N	0.64 0.00 N
MAPLE_RIDGE_WT_1 323574	27.02 -1.64 0.34 N	23.12 -1.32 0.86 N	29.03 -0.99 0.07 N	29.47 -0.86 0.03 N	24.41 -0.94 0.38 N	32.67 -1.38 0.00 N	37.64 -2.03 0.91 N	33.51 -2.17 0.00 N	35.86 -2.55 0.00 N	41.46 -2.89 0.00 N	43.98 -3.04 0.00 N	36.14 -2.60 0.00 N	33.14 -2.33 0.23 N	34.70 -2.29 0.00 N	34.19 -2.18 0.00 N	32.09 -2.18 0.04 N	29.92 -2.23 0.19 N	30.07 -2.03 0.35 N	34.73 -1.84 0.66 N	46.39 -2.41 0.00 N	33.64 -1.34 0.00 N	33.69 -1.03 0.00 N	37.69 -0.75 0.00 N	34.87 -0.30 0.00 N
MAPLE_RIDGE_WT_2 323611	27.02 -1.64 0.34 N	23.12 -1.32 0.86 N	29.03 -0.99 0.07 N	29.47 -0.86 0.03 N	24.41 -0.94 0.38 N	32.67 -1.38 0.00 N	37.64 -2.03 0.91 N	33.51 -2.17 0.00 N	35.86 -2.55 0.00 N	41.46 -2.89 0.00 N	43.98 -3.04 0.00 N	36.14 -2.60 0.00 N	33.14 -2.33 0.23 N	34.70 -2.29 0.00 N	34.19 -2.18 0.00 N	32.09 -2.18 0.04 N	29.92 -2.23 0.19 N	30.07 -2.03 0.35 N	34.73 -1.84 0.66 N	46.39 -2.41 0.00 N	33.64 -1.34 0.00 N	33.69 -1.03 0.00 N	37.69 -0.75 0.00 N	34.87 -0.30 0.00 N
MARBLE_RIVER_WT_PWR 323696	17.38 -3.24 8.38 N	1.07 -2.52 21.71 N	28.35 -1.69 0.05 N	28.67 -1.66 0.02 N	23.46 -2.01 0.26 N	30.97 -3.08 0.00 N	-8.84 -5.07 44.35 N	29.59 -6.09 0.00 N	31.70 -6.72 0.00 N	36.87 -7.48 0.00 N	38.46 -8.55 0.00 N	22.50 -7.54 8.69 N	28.74 -6.78 0.19 N	30.36 -6.63 0.00 N	13.38 -6.15 16.83 N	28.53 -5.75 0.03 N	26.56 -5.64 0.13 N	26.91 -5.30 0.25 N	31.50 -5.26 0.47 N	41.71 -7.09 0.00 N	31.05 -3.93 0.00 N	31.90 -2.81 0.00 N	36.70 -1.74 0.00 N	34.72 -0.45 0.00 N
MG INDUSTRY___DRP 24185	32.61 0.73 -2.88 N	33.04 0.62 -7.12 N	31.94 0.67 -1.17 N	31.52 0.69 -0.48 N	32.63 0.58 -6.32 N	34.70 0.65 0.00 N	41.05 0.47 0.00 N	36.08 0.40 0.00 N	39.01 0.60 0.00 N	44.99 0.64 0.00 N	47.71 0.70 0.00 N	39.30 0.56 0.00 N	40.65 0.64 -4.31 N	37.65 0.65 0.00 N	36.98 0.61 0.00 N	35.72 0.63 -0.78 N	36.44 0.62 -3.48 N	39.62 0.61 -6.55 N	50.17 0.67 -12.28 N	49.58 0.78 0.00 N	35.45 0.47 0.00 N	35.19 0.48 0.00 N	38.86 0.42 0.00 N	35.59 0.42 0.00 N
MID___OSWEGATCHIE_HYD 23849	28.11 -1.58 -0.69 N	25.91 -1.19 -1.79 N	29.49 -0.60 0.00 N	29.77 -0.58 0.00 N	24.72 -1.01 0.00 N	32.66 -1.39 0.00 N	42.20 -2.09 -3.72 N	33.03 -2.65 0.00 N	35.43 -2.99 0.00 N	40.99 -3.36 0.00 N	43.07 -3.94 0.00 N	36.22 -3.31 -0.79 N	32.79 -2.91 0.00 N	34.01 -2.98 0.00 N	35.04 -2.86 -1.53 N	31.42 -2.89 0.00 N	29.25 -3.09 0.00 N	29.59 -2.87 0.00 N	34.22 -3.01 0.00 N	44.80 -4.00 0.00 N	32.70 -2.28 0.00 N	33.20 -1.51 0.00 N	37.45 -0.99 0.00 N	34.89 -0.28 0.00 N
MID___RAQUETTE_HYD 23851	27.40 -2.55 -0.95 N	25.91 -1.86 -2.47 N	29.08 -0.99 0.03 N	29.39 -0.95 0.01 N	23.90 -1.66 0.17 N	31.56 -2.50 0.00 N	42.12 -3.97 -5.51 N	30.15 -5.53 0.00 N	31.86 -6.56 0.00 N	36.98 -7.37 0.00 N	38.54 -8.47 0.00 N	33.00 -7.05 -1.32 N	29.43 -6.14 0.14 N	30.94 -6.05 0.00 N	33.46 -5.45 -2.55 N	29.20 -5.09 0.02 N	26.93 -5.32 0.08 N	27.30 -5.00 0.16 N	31.59 -5.34 0.30 N	41.63 -7.18 0.00 N	30.86 -4.12 0.00 N	31.85 -2.87 0.00 N	36.49 -1.95 0.00 N	34.52 -0.64 0.00 N
MILLIKEN___1 23584	29.70 0.28 -0.42 N	26.62 0.27 -1.05 N	30.59 0.32 -0.17 N	30.74 0.31 -0.07 N	26.99 0.33 -0.93 N	34.74 0.68 0.00 N	42.51 1.22 -0.71 N	36.78 1.10 0.00 N	39.49 1.08 0.00 N	45.69 1.35 0.00 N	48.39 1.38 0.00 N	39.96 1.22 0.00 N	37.31 0.98 -0.63 N	37.99 1.00 0.00 N	37.36 1.00 0.00 N	35.29 0.87 -0.11 N	33.70 0.88 -0.48 N	34.28 0.91 -0.90 N	40.08 1.17 -1.68 N	50.37 1.57 0.00 N	36.03 1.06 0.00 N	35.67 0.96 0.00 N	39.45 1.01 0.00 N	35.91 0.75 0.00 N
MILLIKEN___2 23585	29.70 0.28 -0.42 N	26.62 0.27 -1.05 N	30.59 0.32 -0.17 N	30.74 0.31 -0.07 N	26.99 0.33 -0.93 N	34.74 0.68 0.00 N	42.51 1.22 -0.71 N	36.78 1.10 0.00 N	39.49 1.08 0.00 N	45.69 1.35 0.00 N	48.39 1.38 0.00 N	39.96 1.22 0.00 N	37.31 0.98 -0.63 N	37.99 1.00 0.00 N	37.36 1.00 0.00 N	35.29 0.87 -0.11 N	33.70 0.88 -0.48 N	34.28 0.91 -0.90 N	40.08 1.17 -1.68 N	50.37 1.57 0.00 N	36.03 1.06 0.00 N	35.67 0.96 0.00 N	39.45 1.01 0.00 N	35.91 0.75 0.00 N
MILLIKEN___DIESEL 23629	29.70 0.28 -0.42 N	26.62 0.27 -1.05 N	30.59 0.32 -0.17 N	30.74 0.31 -0.07 N	26.99 0.33 -0.93 N	34.74 0.68 0.00 N	42.51 1.22 -0.71 N	36.78 1.10 0.00 N	39.49 1.08 0.00 N	45.69 1.35 0.00 N	48.39 1.38 0.00 N	39.96 1.22 0.00 N	37.31 0.98 -0.63 N	37.99 1.00 0.00 N	37.36 1.00 0.00 N	35.29 0.87 -0.11 N	33.70 0.88 -0.48 N	34.28 0.91 -0.90 N	40.08 1.17 -1.68 N	50.37 1.57 0.00 N	36.03 1.06 0.00 N	35.67 0.96 0.00 N	39.45 1.01 0.00 N	35.91 0.75 0.00 N
MILLSEAT___LFGE 323607	28.47 -0.88 -0.35 N	25.63 -0.54 -0.87 N	29.66 -0.58 -0.14 N	29.76 -0.64 -0.06 N	26.16 -0.36 -0.77 N	34.14 0.09 0.00 N	46.34 0.10 -5.66 N	35.12 -0.56 0.00 N	37.02 -1.40 0.00 N	42.76 -1.59 0.00 N	44.88 -2.13 0.00 N	36.87 -1.86 0.00 N	34.01 -2.17 -0.48 N	34.91 -2.09 0.00 N	34.55 -1.82 0.00 N	32.53 -1.87 -0.09 N	31.02 -1.69 -0.36 N	31.20 -1.94 -0.69 N	35.80 -2.73 -1.30 N	45.30 -3.50 0.00 N	32.81 -2.17 0.00 N	32.87 -1.84 0.00 N	37.33 -1.12 0.00 N	34.32 -0.85 0.00 N
MODEL_CITY_ENERGY 24167	27.95 -1.42 -0.37 N	25.32 -0.90 -0.91 N	29.26 -0.99 -0.15 N	29.35 -1.06 -0.06 N	25.83 -0.71 -0.81 N	33.64 -0.41 0.00 N	46.89 -0.74 -7.04 N	34.13 -1.56 0.00 N	35.83 -2.58 0.00 N	41.31 -3.04 0.00 N	43.29 -3.72 0.00 N	35.58 -3.16 0.00 N	32.84 -3.37 -0.50 N	33.69 -3.31 0.00 N	33.35 -3.02 0.00 N	31.42 -2.98 -0.09 N	29.99 -2.73 -0.38 N	30.16 -3.01 -0.72 N	34.52 -4.07 -1.36 N	43.46 -5.34 0.00 N	31.59 -3.39 0.00 N	31.78 -2.93 0.00 N	36.34 -2.10 0.00 N	33.55 -1.62 0.00 N
MODERN_LFGE___ 323580	27.95 -1.42 -0.37 N	25.32 -0.90 -0.91 N	29.26 -0.99 -0.15 N	29.35 -1.06 -0.06 N	25.83 -0.71 -0.81 N	33.64 -0.41 0.00 N	46.89 -0.74 -7.04 N	34.13 -1.56 0.00 N	35.83 -2.58 0.00 N	41.31 -3.04 0.00 N	43.29 -3.72 0.00 N	35.58 -3.16 0.00 N	32.84 -3.37 -0.50 N	33.69 -3.31 0.00 N	33.35 -3.02 0.00 N	31.42 -2.98 -0.09 N	29.99 -2.73 -0.38 N	30.16 -3.01 -0.72 N	34.52 -4.07 -1.36 N	43.46 -5.34 0.00 N	31.59 -3.39 0.00 N	31.78 -2.93 0.00 N	36.34 -2.10 0.00 N	33.55 -1.62 0.00 N
MOHAWK_PAPER___DRP 24187	32.84 0.89 -2.95 N	33.37 0.75 -7.31 N	32.13 0.83 -1.21 N	31.69 0.85 -0.49 N	32.92 0.70 -6.49 N	34.82 0.77 0.00 N	41.03 0.45 0.00 N	36.17 0.49 0.00 N	39.11 0.70 0.00 N	45.14 0.79 0.00 N	47.85 0.84 0.00 N	39.36 0.63 0.00 N	40.87 0.71 -4.45 N	37.73 0.73 0.00 N	37.04 0.67 0.00 N	35.83 0.72 -0.81 N	36.60 0.66 -3.59 N	39.91 0.69 -6.76 N	50.77 0.86 -12.68 N	49.87 1.07 0.00 N	35.65 0.67 0.00 N	35.31 0.59 0.00 N	38.95 0.51 0.00 N	35.65 0.49 0.00 N

MONGAUP___HYD 23641	32.80 1.72 -2.07 N	31.83 1.40 -5.13 N	32.53 1.59 -0.85 N	32.30 1.60 -0.35 N	31.65 1.36 -4.55 N	35.90 1.85 0.00 N	43.07 2.49 0.00 N	38.27 2.59 0.00 N	42.92 4.51 0.00 N	49.41 5.06 0.00 N	52.56 5.55 0.00 N	43.34 4.61 0.00 N	43.38 4.23 -3.45 N	41.18 4.18 0.00 N	40.50 4.14 0.00 N	38.89 3.96 -0.62 N	38.69 3.57 -2.78 N	41.39 3.70 -5.23 N	51.30 4.27 -9.80 N	54.35 5.55 0.00 N	39.02 4.05 0.00 N	38.52 3.80 0.00 N	42.29 3.85 0.00 N	38.55 3.39 0.00 N
MONTAUK___DIESEL 23721	36.86 5.36 -2.49 N	35.63 4.64 -5.69 N	36.40 5.37 -0.94 N	36.00 5.26 -0.38 N	35.29 4.50 -5.05 N	40.27 6.22 0.00 N	49.26 8.32 -0.36 N	205.03 7.62 -161.73 N	48.91 8.63 -1.87 N	54.07 9.72 0.00 N	58.35 11.15 -0.19 N	47.84 8.70 -0.40 N	47.59 8.16 -3.72 N	45.47 8.47 0.00 N	44.75 8.37 -0.02 N	44.18 7.96 -1.92 N	43.04 7.47 -3.24 N	46.47 7.80 -6.22 N	56.33 9.00 -10.10 N	61.81 11.82 -1.18 N	41.39 7.93 1.53 N	41.39 7.28 0.61 N	46.01 7.57 0.00 N	41.86 6.69 0.00 N
MUNSVILLE_WIND_PWR 323609	30.74 1.05 -0.69 N	27.90 0.90 -1.70 N	31.31 0.94 -0.28 N	31.50 1.04 -0.11 N	28.07 0.83 -1.51 N	35.79 1.74 0.00 N	44.32 2.72 -1.03 N	38.20 2.52 0.00 N	41.23 2.82 0.00 N	47.74 3.39 0.00 N	50.52 3.51 0.00 N	42.30 3.57 0.00 N	39.63 2.92 -1.01 N	39.70 2.71 0.00 N	39.03 2.67 0.00 N	36.82 2.33 -0.18 N	35.44 2.30 -0.80 N	36.60 2.64 -1.50 N	43.46 3.43 -2.79 N	53.49 4.69 0.00 N	38.03 3.06 0.00 N	37.56 2.84 0.00 N	41.63 3.19 0.00 N	37.79 2.62 0.00 N
N SALMON___HYD 24042	31.15 -2.80 -4.94 N	36.01 -2.12 -12.83 N	28.81 -1.25 0.04 N	29.11 -1.23 0.02 N	23.79 -1.71 0.23 N	31.46 -2.59 0.00 N	63.36 -4.33 -27.11 N	30.19 -5.49 0.00 N	32.31 -6.10 0.00 N	37.58 -6.77 0.00 N	39.19 -7.82 0.00 N	37.52 -6.81 -5.60 N	29.47 -6.06 0.17 N	31.10 -5.89 0.00 N	41.79 -5.42 -10.85 N	29.16 -5.13 0.03 N	27.11 -5.11 0.12 N	27.47 -4.76 0.22 N	32.04 -4.78 0.41 N	42.37 -6.43 0.00 N	31.49 -3.48 0.00 N	32.34 -2.38 0.00 N	37.09 -1.35 0.00 N	35.06 -0.11 0.00 N
N.E_GEN_SANDY PD 24062	31.59 1.26 2.36 N	32.83 0.97 -6.56 N	32.24 1.06 -1.08 N	31.87 1.08 -0.44 N	32.45 0.89 -5.82 N	35.07 1.02 0.00 N	40.00 0.85 -6.82 N	36.73 1.05 0.00 N	58.17 1.50 -15.00 N	45.96 1.61 0.00 N	48.73 1.73 0.00 N	40.09 1.36 0.00 N	41.14 1.41 -4.03 N	38.45 1.46 0.00 N	37.74 1.37 0.00 N	36.41 1.37 -0.73 N	36.87 1.28 -3.25 N	39.86 1.28 -6.12 N	50.10 1.42 -11.46 N	50.59 1.78 0.00 N	36.13 1.15 0.00 N	35.85 1.14 0.00 N	39.57 1.13 0.00 N	36.20 1.03 0.00 N
NARROWS_GT1_1 24228	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N
NARROWS_GT1_2 24229	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N
NARROWS_GT1_3 24230	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N
NARROWS_GT1_4 24231	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N
NARROWS_GT1_5 24232	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N
NARROWS_GT1_6 24233	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N
NARROWS_GT1_7 24234	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N
NARROWS_GT1_8 24235	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N
NARROWS_GT2_1 24236	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2 24237	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N	
NARROWS_GT2_3 24238	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N	
NARROWS_GT2_4 24239	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N	
NARROWS_GT2_5 24240	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N	
NARROWS_GT2_6 24241	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N	
NARROWS_GT2_7 24242	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N	
NARROWS_GT2_8 24243	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N	
NEG CAPITAL___MECHNVIL 23645	33.75 1.73 -3.02 N	34.30 1.53 -7.48 N	33.09 1.76 -1.23 N	32.60 1.75 -0.50 N	33.76 1.39 -6.64 N	35.80 1.75 0.00 N	42.64 2.06 0.00 N	38.19 2.50 0.00 N	41.17 2.76 0.00 N	47.53 3.18 0.00 N	50.60 3.59 0.00 N	41.21 2.47 0.00 N	42.25 1.84 -4.71 N	38.76 1.76 0.00 N	37.83 1.47 0.00 N	36.63 1.49 -0.83 N	37.48 1.45 -3.69 N	40.91 1.51 -6.94 N	52.05 1.85 -12.96 N	51.49 2.69 0.00 N	36.90 1.93 0.00 N	36.40 1.68 0.00 N	39.98 1.54 0.00 N	36.54 1.37 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	28.03 -1.26 -0.29 N	25.02 -1.00 -0.71 N	29.03 -1.19 -0.12 N	29.15 -1.25 -0.05 N	25.43 -0.94 -0.63 N	33.13 -0.93 0.00 N	38.89 -0.85 0.85 N	34.81 -0.87 0.00 N	37.11 -1.31 0.00 N	42.90 -1.45 0.00 N	45.28 -1.73 0.00 N	37.29 -1.45 0.00 N	34.53 -1.57 -0.40 N	35.44 -1.56 0.00 N	34.93 -1.44 0.00 N	32.94 -1.44 -0.07 N	31.36 -1.27 -0.30 N	31.65 -1.37 -0.56 N	36.47 -1.83 -1.07 N	46.46 -2.35 0.00 N	33.39 -1.59 0.00 N	33.20 -1.51 0.00 N	37.03 -1.41 0.00 N	33.85 -1.32 0.00 N	
NEG CENTRAL___DRP 24199	29.10 -0.21 -0.31 N	25.93 -0.14 -0.77 N	30.07 -0.15 -0.13 N	30.23 -0.17 -0.05 N	26.36 -0.06 -0.68 N	34.26 0.21 0.00 N	41.23 0.65 0.00 N	36.48 0.80 0.00 N	39.12 0.70 0.00 N	45.18 0.83 0.00 N	47.80 0.79 0.00 N	39.42 0.68 0.00 N	36.60 0.45 -0.45 N	37.47 0.47 0.00 N	36.87 0.50 0.00 N	34.78 0.39 -0.08 N	33.09 0.41 -0.34 N	33.44 0.35 -0.64 N	38.87 0.45 -1.19 N	49.37 0.57 0.00 N	35.45 0.47 0.00 N	35.11 0.40 0.00 N	38.91 0.47 0.00 N	35.46 0.29 0.00 N	
NEG CENTRAL___INDECK 23768	29.36 -0.05 -0.41 N	26.33 0.02 -1.02 N	30.34 0.07 -0.17 N	30.46 0.05 -0.07 N	26.83 0.19 -0.90 N	34.86 0.81 0.00 N	45.17 1.56 -3.02 N	37.99 2.31 0.00 N	40.60 2.18 0.00 N	47.06 2.72 0.00 N	49.70 2.69 0.00 N	41.10 2.36 0.00 N	37.92 1.82 -0.40 N	38.91 1.92 0.00 N	38.30 1.94 0.00 N	36.00 1.62 -0.07 N	34.23 1.59 -0.30 N	34.63 1.42 -0.75 N	40.31 1.36 -1.72 N	50.08 1.28 0.00 N	36.10 1.12 0.00 N	35.96 1.25 0.00 N	40.05 1.61 0.00 N	36.49 1.32 0.00 N	
NEG CENTRAL___SENECA 23627	29.19 -0.15 -0.34 N	26.07 -0.09 -0.85 N	30.15 -0.09 -0.14 N	30.31 -0.09 -0.06 N	26.52 0.03 -0.76 N	34.43 0.38 0.00 N	41.96 0.95 -0.43 N	36.92 1.24 0.00 N	39.57 1.16 0.00 N	45.67 1.32 0.00 N	48.31 1.30 0.00 N	39.81 1.07 0.00 N	36.95 0.75 -0.50 N	37.78 0.78 0.00 N	37.18 0.81 0.00 N	35.06 0.66 -0.09 N	33.35 0.63 -0.39 N	33.68 0.50 -0.72 N	39.22 0.65 -1.34 N	49.59 0.78 0.00 N	35.66 0.68 0.00 N	35.31 0.60 0.00 N	39.20 0.76 0.00 N	35.73 0.57 0.00 N	
NEG CENTRAL___STATE_STREET 24147	29.85 0.54 -0.31 N	26.56 0.50 -0.76 N	30.82 0.60 -0.12 N	30.97 0.56 -0.05 N	26.99 0.58 -0.68 N	35.14 1.09 0.00 N	42.38 1.80 0.00 N	37.38 1.70 0.00 N	40.07 1.65 0.00 N	46.33 1.98 0.00 N	49.03 2.02 0.00 N	40.50 1.76 0.00 N	37.61 1.46 -0.44 N	38.50 1.50 0.00 N	37.86 1.50 0.00 N	35.72 1.34 -0.08 N	33.97 1.30 -0.33 N	34.38 1.29 -0.63 N	39.97 1.56 -1.18 N	50.91 2.11 0.00 N	36.46 1.49 0.00 N	36.07 1.35 0.00 N	39.79 1.35 0.00 N	36.12 0.95 0.00 N	
NEG MILLWOOD___DRP	33.00	32.39	32.46	32.12	32.05	35.56	42.61	37.73	40.99	47.24	50.24	41.44	41.94	39.64	38.95	37.48	37.67	40.44	50.30	52.19	37.25	36.95	40.73	37.14	

24198	1.65 -2.34 N	1.30 -5.79 N	1.41 -0.96 N	1.39 -0.39 N	1.17 -5.14 N	1.51 0.00 N	2.03 0.00 N	2.05 0.00 N	2.58 0.00 N	2.89 0.00 N	3.23 0.00 N	2.70 0.00 N	2.60 -3.64 N	2.65 0.00 N	2.59 0.00 N	2.51 -0.66 N	2.40 -2.93 N	2.46 -5.52 N	2.73 -10.34 N	3.38 0.00 N	2.27 0.00 N	2.23 0.00 N	2.29 0.00 N	1.97 0.00 N
NEG NORTH_FLCN_SEA 23793	17.50 -3.04 8.45 N	1.02 -2.39 21.89 N	28.52 -1.53 0.05 N	28.88 -1.45 0.02 N	23.69 -1.78 0.26 N	31.19 -2.87 0.00 N	-9.05 -4.90 44.73 N	29.77 -5.92 0.00 N	31.82 -6.59 0.00 N	37.03 -7.32 0.00 N	38.67 -8.34 0.00 N	22.60 -7.37 8.77 N	28.84 -6.68 0.19 N	30.40 -6.59 0.00 N	13.32 -6.06 16.98 N	28.67 -5.61 0.03 N	26.69 -5.51 0.13 N	27.03 -5.18 0.25 N	31.70 -5.06 0.47 N	42.01 -6.80 0.00 N	31.25 -3.73 0.00 N	32.10 -2.61 0.00 N	37.06 -1.38 0.00 N	35.04 -0.13 0.00 N
NEG NORTH_KES_CHATAGAY 23792	16.93 -3.09 8.98 N	-0.35 -2.40 23.25 N	28.49 -1.56 0.05 N	28.77 -1.55 0.02 N	23.54 -1.94 0.25 N	31.13 -2.93 0.00 N	-11.81 -4.84 47.56 N	29.80 -5.88 0.00 N	31.96 -6.46 0.00 N	37.14 -7.21 0.00 N	38.73 -8.28 0.00 N	22.11 -7.30 9.33 N	28.99 -6.54 0.18 N	30.60 -6.39 0.00 N	12.36 -5.94 18.07 N	28.69 -5.59 0.03 N	26.74 -5.47 0.13 N	27.09 -5.13 0.24 N	31.65 -5.13 0.45 N	41.86 -6.94 0.00 N	31.17 -3.81 0.00 N	31.99 -2.72 0.00 N	36.77 -1.67 0.00 N	34.78 -0.39 0.00 N
NEG NORTH___ALICE_FALLS 23915	17.42 -3.04 8.54 N	0.81 -2.39 22.11 N	28.51 -1.54 0.05 N	28.86 -1.47 0.02 N	23.66 -1.81 0.26 N	31.21 -2.84 0.00 N	-9.37 -4.77 45.18 N	29.91 -5.77 0.00 N	32.01 -6.41 0.00 N	37.22 -7.13 0.00 N	38.87 -8.14 0.00 N	22.67 -7.20 8.86 N	29.01 -6.51 0.18 N	30.60 -6.39 0.00 N	13.32 -5.89 17.15 N	28.80 -5.48 0.03 N	26.82 -5.39 0.13 N	27.17 -5.04 0.25 N	31.86 -4.91 0.46 N	42.23 -6.57 0.00 N	31.42 -3.56 0.00 N	32.25 -2.47 0.00 N	37.12 -1.32 0.00 N	35.06 -0.11 0.00 N
NEG NORTH___LWR_SARANAC 23913	17.42 -3.04 8.54 N	0.81 -2.39 22.11 N	28.51 -1.54 0.05 N	28.86 -1.47 0.02 N	23.66 -1.81 0.26 N	31.21 -2.84 0.00 N	-9.37 -4.77 45.18 N	29.91 -5.77 0.00 N	32.01 -6.41 0.00 N	37.22 -7.13 0.00 N	38.87 -8.14 0.00 N	22.67 -7.20 8.86 N	29.01 -6.51 0.18 N	30.60 -6.39 0.00 N	13.32 -5.89 17.15 N	28.80 -5.48 0.03 N	26.82 -5.39 0.13 N	27.17 -5.04 0.25 N	31.86 -4.91 0.46 N	42.23 -6.57 0.00 N	31.42 -3.56 0.00 N	32.25 -2.47 0.00 N	37.12 -1.32 0.00 N	35.06 -0.11 0.00 N
NEG NORTH___PLATTSBURG 23628	17.42 -3.04 8.54 N	0.81 -2.39 22.11 N	28.51 -1.54 0.05 N	28.86 -1.47 0.02 N	23.66 -1.81 0.26 N	31.21 -2.84 0.00 N	-9.37 -4.77 45.18 N	29.91 -5.77 0.00 N	32.01 -6.41 0.00 N	37.22 -7.13 0.00 N	38.87 -8.14 0.00 N	22.67 -7.20 8.86 N	29.01 -6.51 0.18 N	30.60 -6.39 0.00 N	13.32 -5.89 17.15 N	28.80 -5.48 0.03 N	26.82 -5.39 0.13 N	27.17 -5.04 0.25 N	31.86 -4.91 0.46 N	42.23 -6.57 0.00 N	31.42 -3.56 0.00 N	32.25 -2.47 0.00 N	37.12 -1.32 0.00 N	35.06 -0.11 0.00 N
NEG WEST_LEA_LOCKPORT 23791	28.13 -1.23 -0.37 N	25.38 -0.83 -0.91 N	29.35 -0.90 -0.15 N	29.45 -0.96 -0.06 N	25.91 -0.63 -0.81 N	33.76 -0.29 0.00 N	47.69 -0.50 -7.61 N	34.42 -1.26 0.00 N	36.20 -2.22 0.00 N	41.80 -2.55 0.00 N	43.82 -3.19 0.00 N	36.01 -2.72 0.00 N	33.23 -2.97 -0.50 N	34.09 -2.91 0.00 N	33.75 -2.62 0.00 N	31.79 -2.61 -0.09 N	30.33 -2.38 -0.38 N	30.50 -2.67 -0.71 N	34.92 -3.65 -1.34 N	44.02 -4.79 0.00 N	31.96 -3.02 0.00 N	32.11 -2.60 0.00 N	36.64 -1.80 0.00 N	33.78 -1.39 0.00 N
NEG WEST___LANCASTR 23811	28.25 -1.17 -0.42 N	25.51 -0.84 -1.04 N	29.35 -0.92 -0.17 N	29.49 -0.93 -0.07 N	26.00 -0.66 -0.93 N	33.62 -0.43 0.00 N	51.39 -0.30 -11.11 N	34.72 -0.95 0.00 N	36.80 -1.61 0.00 N	42.46 -1.89 0.00 N	44.82 -2.19 0.00 N	36.94 -1.80 0.00 N	34.16 -2.13 -0.58 N	34.82 -2.18 0.00 N	34.46 -1.90 0.00 N	32.48 -1.94 -0.10 N	31.02 -1.76 -0.45 N	31.26 -2.03 -0.84 N	36.25 -2.55 -1.57 N	45.33 -3.47 0.00 N	32.90 -2.08 0.00 N	32.86 -1.86 0.00 N	37.21 -1.24 0.00 N	34.15 -1.02 0.00 N
NEG_PENN_ALLEGHNY 23528	29.93 0.18 -0.75 N	27.36 0.19 -1.87 N	30.63 0.23 -0.31 N	30.72 0.24 -0.13 N	27.64 0.25 -1.66 N	34.54 0.49 0.00 N	42.98 0.89 -1.51 N	36.30 0.61 0.00 N	38.99 0.57 0.00 N	45.08 0.73 0.00 N	47.87 0.86 0.00 N	39.53 0.80 0.00 N	37.41 0.59 -1.12 N	37.56 0.56 0.00 N	36.94 0.57 0.00 N	35.00 0.49 -0.20 N	33.76 0.54 -0.88 N	34.62 0.52 -1.65 N	41.01 0.70 -3.07 N	49.65 0.85 0.00 N	35.60 0.63 0.00 N	35.27 0.55 0.00 N	39.17 0.73 0.00 N	35.78 0.62 0.00 N
NEG___GEN_MONROE 24207	28.90 -0.41 -0.31 N	25.86 -0.21 -0.77 N	29.98 -0.25 -0.13 N	30.10 -0.30 -0.05 N	26.32 -0.09 -0.68 N	34.39 0.34 0.00 N	42.20 0.71 -0.90 N	36.03 0.35 0.00 N	38.22 -0.19 0.00 N	44.19 -0.16 0.00 N	46.54 -0.47 0.00 N	38.29 -0.44 0.00 N	35.37 -0.76 -0.42 N	36.31 -0.69 0.00 N	35.81 -0.55 0.00 N	33.73 -0.65 -0.08 N	32.11 -0.54 -0.31 N	32.35 -0.71 -0.60 N	37.22 -1.17 -1.15 N	47.39 -1.42 0.00 N	34.16 -0.82 0.00 N	34.03 -0.69 0.00 N	38.18 -0.26 0.00 N	34.94 -0.23 0.00 N
NEPA___ENERGY 23901	28.15 -1.29 -0.45 N	25.47 -0.94 -1.11 N	29.27 -1.01 -0.18 N	29.43 -0.99 -0.07 N	25.94 -0.78 -0.98 N	33.34 -0.71 0.00 N	48.81 -0.43 -8.66 N	34.58 -1.10 0.00 N	36.88 -1.54 0.00 N	42.54 -1.81 0.00 N	45.21 -1.80 0.00 N	37.37 -1.37 0.00 N	34.60 -1.73 -0.63 N	35.09 -1.90 0.00 N	34.71 -1.65 0.00 N	32.75 -1.68 -0.11 N	31.32 -1.50 -0.48 N	31.59 -1.78 -0.91 N	36.93 -2.00 -1.70 N	45.79 -3.01 0.00 N	33.21 -1.77 0.00 N	32.97 -1.75 0.00 N	37.19 -1.26 0.00 N	34.13 -1.04 0.00 N
NEVERSINK___HYD 23608	31.41 0.46 -1.95 N	30.33 0.19 -4.84 N	31.03 0.13 -0.80 N	30.79 0.11 -0.33 N	30.12 0.09 -4.29 N	34.19 0.14 0.00 N	41.06 0.48 0.00 N	36.29 0.61 0.00 N	39.09 0.67 0.00 N	45.51 1.16 0.00 N	47.90 0.89 0.00 N	39.24 0.50 0.00 N	39.88 0.55 -3.63 N	37.45 0.45 0.00 N	36.74 0.38 0.00 N	35.32 0.35 -0.66 N	35.61 0.34 -2.93 N	38.43 0.47 -5.51 N	48.15 0.59 -10.32 N	49.55 0.75 0.00 N	35.37 0.40 0.00 N	34.94 0.23 0.00 N	38.34 -0.10 0.00 N	34.75 -0.42 0.00 N
NEWTON___FALLS_HYD 23847	28.11 -1.58 -0.69 N	25.91 -1.19 -1.79 N	29.49 -0.60 0.00 N	29.77 -0.58 0.00 N	24.72 -1.01 0.00 N	32.66 -1.39 0.00 N	42.20 -2.09 -3.72 N	33.03 -2.65 0.00 N	35.43 -2.99 0.00 N	40.99 -3.36 0.00 N	43.07 -3.94 0.00 N	36.22 -3.31 -0.79 N	32.79 -2.91 0.00 N	34.01 -2.98 0.00 N	35.04 -2.86 -1.53 N	31.42 -2.89 0.00 N	29.25 -3.09 0.00 N	29.59 -2.87 0.00 N	34.22 -3.01 0.00 N	44.80 -4.00 0.00 N	32.70 -2.28 0.00 N	33.20 -1.51 0.00 N	37.45 -0.99 0.00 N	34.89 -0.28 0.00 N
NIAGARA____ 23760	27.86 -1.50 -0.37 N	25.07 -1.14 -0.91 N	28.97 -1.28 -0.15 N	29.05 -1.36 -0.06 N	25.57 -0.97 -0.81 N	33.25 -0.80 0.00 N	32.31 -1.13 7.14 N	33.98 -1.70 0.00 N	35.82 -2.59 0.00 N	41.43 -2.92 0.00 N	43.44 -3.57 0.00 N	35.68 -3.05 0.00 N	32.95 -3.25 -0.50 N	33.79 -3.20 0.00 N	33.45 -2.91 0.00 N	31.52 -2.88 -0.09 N	30.09 -2.63 -0.38 N	30.25 -2.93 -0.72 N	34.63 -3.95 -1.35 N	43.58 -5.23 0.00 N	31.67 -3.31 0.00 N	31.84 -2.87 0.00 N	36.29 -2.16 0.00 N	33.43 -1.74 0.00 N

NINE_MILE_1 23575	28.31 -0.87 -0.18 N	25.02 -0.72 -0.44 N	29.33 -0.84 -0.07 N	29.52 -0.86 -0.03 N	25.43 -0.70 -0.39 N	33.22 -0.83 0.00 N	39.70 -0.89 0.00 N	34.89 -0.79 0.00 N	37.47 -0.94 0.00 N	43.26 -1.09 0.00 N	45.80 -1.21 0.00 N	37.76 -0.97 0.00 N	35.00 -0.96 -0.26 N	36.01 -0.98 0.00 N	35.42 -0.95 0.00 N	33.43 -0.92 -0.05 N	31.73 -0.77 -0.17 N	32.05 -0.71 -0.31 N	36.96 -0.85 -0.58 N	47.68 -1.12 0.00 N	34.21 -0.77 0.00 N	33.95 -0.76 0.00 N	37.63 -0.81 0.00 N	34.42 -0.75 0.00 N
NINE_MILE_2 23744	28.32 -0.86 -0.18 N	25.02 -0.72 -0.44 N	29.33 -0.84 -0.07 N	29.52 -0.86 -0.03 N	25.43 -0.70 -0.39 N	33.23 -0.83 0.00 N	39.70 -0.88 0.00 N	34.89 -0.79 0.00 N	37.47 -0.94 0.00 N	43.26 -1.09 0.00 N	45.81 -1.20 0.00 N	37.77 -0.96 0.00 N	35.01 -0.95 -0.26 N	36.01 -0.98 0.00 N	35.42 -0.94 0.00 N	33.43 -0.92 -0.05 N	31.74 -0.76 -0.16 N	32.05 -0.71 -0.30 N	36.96 -0.84 -0.57 N	47.69 -1.11 0.00 N	34.21 -0.77 0.00 N	33.95 -0.76 0.00 N	37.64 -0.80 0.00 N	34.42 -0.75 0.00 N
NM_CAPITAL___DRP 24208	32.69 0.76 -2.93 N	33.21 0.64 -7.26 N	32.00 0.70 -1.20 N	31.56 0.72 -0.49 N	32.77 0.59 -6.44 N	34.64 0.58 0.00 N	40.63 0.04 0.00 N	35.78 0.10 0.00 N	38.69 0.27 0.00 N	44.64 0.29 0.00 N	47.32 0.31 0.00 N	38.94 0.21 0.00 N	40.46 0.34 -4.42 N	37.35 0.35 0.00 N	36.67 0.31 0.00 N	35.49 0.39 -0.80 N	36.27 0.36 -3.57 N	39.53 0.36 -6.71 N	50.27 0.46 -12.58 N	49.32 0.51 0.00 N	35.24 0.27 0.00 N	34.94 0.22 0.00 N	38.54 0.09 0.00 N	35.32 0.16 0.00 N
NM_CENTRAL___DRP 24181	28.90 -0.31 -0.21 N	25.56 -0.25 -0.51 N	29.88 -0.30 -0.08 N	30.07 -0.31 -0.03 N	25.97 -0.22 -0.45 N	33.90 -0.15 0.00 N	40.66 0.08 0.00 N	35.77 0.09 0.00 N	38.44 0.03 0.00 N	44.41 0.06 0.00 N	47.04 0.03 0.00 N	38.80 0.06 0.00 N	35.97 -0.04 -0.30 N	36.96 -0.04 0.00 N	36.35 -0.02 0.00 N	34.29 -0.07 -0.05 N	32.59 0.03 -0.22 N	32.92 0.06 -0.41 N	38.04 0.05 -0.76 N	48.87 0.07 0.00 N	35.02 0.05 0.00 N	34.70 -0.01 0.00 N	38.44 0.00 0.00 N	35.11 -0.06 0.00 N
NM_FRONTIER___DRP 24179	27.91 -1.47 -0.37 N	25.22 -1.00 -0.92 N	29.15 -1.10 -0.15 N	29.23 -1.18 -0.06 N	25.74 -0.81 -0.81 N	33.50 -0.55 0.00 N	45.48 -1.01 -5.91 N	33.64 -2.04 0.00 N	35.41 -3.01 0.00 N	41.03 -3.32 0.00 N	42.98 -4.03 0.00 N	35.31 -3.43 0.00 N	32.59 -3.61 -0.50 N	33.45 -3.55 0.00 N	33.10 -3.26 0.00 N	31.19 -3.21 -0.09 N	29.79 -2.93 -0.38 N	29.89 -3.29 -0.72 N	34.18 -4.41 -1.36 N	43.03 -5.77 0.00 N	31.31 -3.67 0.00 N	31.65 -3.06 0.00 N	36.18 -2.27 0.00 N	33.36 -1.80 0.00 N
NM_ST_REGIS___HYD 24053	28.02 -2.60 -1.61 N	27.59 -1.90 -4.19 N	29.05 -1.02 0.03 N	29.36 -0.98 0.01 N	23.91 -1.65 0.18 N	31.57 -2.49 0.00 N	45.66 -4.02 -9.10 N	30.20 -5.47 0.00 N	32.03 -6.39 0.00 N	37.20 -7.15 0.00 N	38.80 -8.21 0.00 N	33.84 -6.93 -2.03 N	29.50 -6.06 0.15 N	31.03 -5.96 0.00 N	34.90 -5.40 -3.93 N	29.22 -5.07 0.02 N	27.01 -5.23 0.09 N	27.39 -4.90 0.17 N	31.78 -5.13 0.32 N	41.89 -6.92 0.00 N	31.08 -3.89 0.00 N	32.04 -2.68 0.00 N	36.72 -1.72 0.00 N	34.72 -0.45 0.00 N
NORTHPORT___1 23551	33.65 2.16 -2.49 N	32.68 1.69 -5.69 N	33.00 1.96 -0.94 N	32.53 1.80 -0.38 N	32.26 1.48 -5.05 N	35.95 1.90 0.00 N	43.52 -4.02 -0.36 N	199.93 2.52 -161.73 N	42.57 2.89 -1.27 N	46.93 2.59 0.00 N	50.64 3.51 -0.12 N	41.66 2.70 -0.22 N	42.22 2.84 -3.67 N	39.97 2.98 0.00 N	39.40 3.02 -0.01 N	38.78 2.97 -1.51 N	38.07 2.61 -3.12 N	41.18 2.74 -5.98 N	49.63 2.56 -9.83 N	52.91 3.33 -0.78 N	34.58 2.12 2.52 N	35.92 2.02 0.82 N	40.67 2.23 0.00 N	37.42 2.26 0.00 N
NORTHPORT___2 23552	33.65 2.16 -2.49 N	32.68 1.69 -5.69 N	33.00 1.96 -0.94 N	32.53 1.80 -0.38 N	32.26 1.48 -5.05 N	35.95 1.90 0.00 N	43.52 -2.58 -0.36 N	199.93 2.52 -161.73 N	42.57 2.89 -1.27 N	46.93 2.59 0.00 N	50.64 3.51 -0.12 N	41.66 2.70 -0.22 N	42.22 2.84 -3.67 N	39.97 2.98 0.00 N	39.40 3.02 -0.01 N	38.78 2.97 -1.51 N	38.07 2.61 -3.12 N	41.18 2.74 -5.98 N	49.63 2.56 -9.83 N	52.91 3.33 -0.78 N	34.58 2.12 2.52 N	35.92 2.02 0.82 N	40.67 2.23 0.00 N	37.42 2.26 0.00 N
NORTHPORT___3 23553	34.05 2.55 -2.49 N	32.99 2.00 -5.69 N	33.36 2.32 -0.94 N	32.92 2.19 -0.38 N	32.59 1.81 -5.05 N	36.40 2.35 0.00 N	44.01 3.07 -0.36 N	200.18 2.77 -161.73 N	44.57 3.00 -3.16 N	47.34 2.99 0.00 N	51.27 3.91 -0.35 N	42.50 2.99 -0.77 N	42.66 3.12 -3.83 N	40.27 3.27 0.00 N	39.54 3.14 -0.04 N	40.09 2.99 -2.80 N	38.65 2.83 -3.49 N	42.13 2.97 -6.71 N	50.85 2.96 -10.66 N	54.08 3.77 -1.51 N	34.97 2.47 2.48 N	36.12 2.21 0.81 N	40.80 2.36 0.00 N	37.56 2.40 0.00 N
NORTHPORT___4 23650	34.05 2.55 -2.49 N	32.99 2.00 -5.69 N	33.36 2.32 -0.94 N	32.92 2.19 -0.38 N	32.59 1.81 -5.05 N	36.40 2.35 0.00 N	44.01 3.07 -0.36 N	200.18 2.77 -161.73 N	44.57 3.00 -3.16 N	47.34 2.99 0.00 N	51.27 3.91 -0.35 N	42.50 2.99 -0.77 N	42.66 3.12 -3.83 N	40.27 3.27 0.00 N	39.54 3.14 -0.04 N	40.09 2.99 -2.80 N	38.65 2.83 -3.49 N	42.13 2.97 -6.71 N	50.85 2.96 -10.66 N	54.08 3.77 -1.51 N	34.97 2.47 2.48 N	36.12 2.21 0.81 N	40.80 2.36 0.00 N	37.56 2.40 0.00 N
NORTHPORT___IC 23718	33.65 2.16 -2.49 N	32.68 1.69 -5.69 N	33.00 1.96 -0.94 N	32.53 1.80 -0.38 N	32.26 1.48 -5.05 N	35.95 1.90 0.00 N	43.52 -2.58 -0.36 N	199.93 2.52 -161.73 N	42.57 2.89 -1.27 N	46.93 2.59 0.00 N	50.64 3.51 -0.12 N	41.66 2.70 -0.22 N	42.22 2.84 -3.67 N	39.97 2.98 0.00 N	39.40 3.02 -0.01 N	38.78 2.97 -1.51 N	38.07 2.61 -3.12 N	41.18 2.74 -5.98 N	49.63 2.56 -9.83 N	52.91 3.33 -0.78 N	34.58 2.12 2.52 N	35.92 2.02 0.82 N	40.67 2.23 0.00 N	37.42 2.26 0.00 N
NPX_GEN_1385_PROXY 323591	31.89 1.55 2.36 N	32.24 1.25 -5.69 N	32.82 1.79 -0.94 N	32.12 1.39 -0.39 N	31.79 1.01 -5.05 N	35.21 1.16 0.00 N	40.58 1.42 -6.83 N	199.69 2.28 -161.73 N	50.11 2.86 -5.58 N	46.21 1.86 0.00 N	50.45 3.33 -0.12 N	41.24 2.28 -0.22 N	41.76 2.39 -3.67 N	39.70 2.70 0.00 N	39.34 2.97 -0.01 N	38.76 2.95 -1.51 N	37.72 2.26 -3.12 N	41.12 2.68 -5.98 N	48.58 1.51 -9.83 N	51.63 2.05 -0.78 N	40.01 1.63 2.94 N	35.30 1.40 0.82 N	39.00 1.47 3.13 N	36.72 1.55 0.00 N
NPX_GEN_CSC 323557	34.19 3.86 2.36 N	33.93 2.94 -5.69 N	34.39 3.36 -0.94 N	33.94 3.21 -0.38 N	33.49 2.71 -5.05 N	37.73 3.68 0.00 N	43.30 4.14 -6.83 N	201.95 4.54 -161.73 N	62.85 5.47 -15.71 N	49.55 5.20 0.00 N	53.43 6.23 -0.19 N	44.06 4.93 -0.39 N	44.28 4.85 -3.72 N	42.03 5.04 0.00 N	41.35 4.97 -0.02 N	40.99 4.77 -1.91 N	40.02 4.45 -3.24 N	43.32 4.66 -6.21 N	52.35 5.03 -10.09 N	56.54 6.56 -1.17 N	37.80 4.36 1.54 N	38.16 4.06 0.61 N	42.79 4.35 0.00 N	39.20 4.03 0.00 N
NSINS_S_GLNS_FALLS 23858	34.05 2.04 -3.00 N	34.54 1.81 -7.43 N	33.42 2.10 -1.23 N	32.88 2.04 -0.50 N	33.80 1.48 -6.59 N	35.85 1.79 0.00 N	42.58 2.00 0.00 N	37.73 2.05 0.00 N	40.80 2.38 0.00 N	47.11 2.76 0.00 N	49.95 2.94 0.00 N	40.59 1.85 0.00 N	41.61 1.33 -4.58 N	38.23 1.23 0.00 N	37.35 0.98 0.00 N	36.09 0.96 -0.82 N	36.85 0.85 -3.67 N	40.28 0.92 -6.90 N	51.52 1.38 -12.91 N	50.83 2.03 0.00 N	36.65 1.67 0.00 N	36.31 1.60 0.00 N	39.94 1.50 0.00 N	36.48 1.31 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
NUCOR_STEEL____DRP 24197	29.64 0.33 -0.31 N	26.39 0.33 -0.76 N	30.63 0.41 -0.12 N	30.77 0.36 -0.05 N	26.81 0.40 -0.67 N	34.89 0.83 0.00 N	42.01 1.43 0.00 N	37.00 1.32 0.00 N	39.64 1.23 0.00 N	45.84 1.49 0.00 N	48.49 1.48 0.00 N	40.04 1.30 0.00 N	37.20 1.05 -0.44 N	38.06 1.07 0.00 N	37.44 1.08 0.00 N	35.34 0.96 -0.08 N	33.62 0.95 -0.33 N	34.04 0.96 -0.62 N	39.56 1.15 -1.17 N	50.35 1.55 0.00 N	36.07 1.09 0.00 N	35.70 0.98 0.00 N	39.40 0.96 0.00 N	35.78 0.61 0.00 N	
NYISO_LBMP_REFERENCE 24008	29.00 0.00 0.00 N	25.30 0.00 0.00 N	30.10 0.00 0.00 N	30.35 0.00 0.00 N	25.73 0.00 0.00 N	34.05 0.00 0.00 N	40.58 0.00 0.00 N	35.68 0.00 0.00 N	38.42 0.00 0.00 N	44.35 0.00 0.00 N	47.01 0.00 0.00 N	38.74 0.00 0.00 N	35.70 0.00 0.00 N	36.99 0.00 0.00 N	36.37 0.00 0.00 N	34.31 0.00 0.00 N	32.34 0.00 0.00 N	32.46 0.00 0.00 N	37.23 0.00 0.00 N	48.80 0.00 0.00 N	34.98 0.00 0.00 N	34.72 0.00 0.00 N	38.44 0.00 0.00 N	35.17 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	34.17 2.68 -2.49 N	33.10 2.12 -5.69 N	33.46 2.42 -0.94 N	33.01 2.28 -0.38 N	32.68 1.90 -5.05 N	36.56 2.51 0.00 N	44.32 3.38 -0.36 N	200.64 3.23 -161.73 N	44.09 3.66 -2.01 N	47.90 3.55 0.00 N	51.64 4.42 -0.21 N	42.56 3.38 -0.44 N	42.98 3.55 -3.74 N	40.64 3.65 0.00 N	39.95 3.57 -0.02 N	39.83 3.51 -2.01 N	38.83 3.23 -3.27 N	42.08 3.35 -6.27 N	50.67 3.28 -10.16 N	54.33 4.25 -1.28 N	36.46 2.75 1.28 N	36.76 2.60 0.55 N	41.46 3.02 0.00 N	38.05 2.88 0.00 N	
NYPA_GOWANUS____GT5 24156	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N	
NYPA_GOWANUS____GT6 24157	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N	
NYPA_HARLEM_RVR_GT1 24160	64.86 1.74 -34.12 N	261.16 1.43 -234.44 N	41.21 1.52 -9.59 N	32.20 1.47 -0.38 N	32.00 1.22 -5.05 N	65.33 1.53 -29.74 N	83.23 1.91 -40.75 N	86.49 2.04 -48.76 N	86.45 2.60 -45.44 N	77.02 2.86 -29.81 N	88.17 3.22 -37.94 N	84.64 2.73 -43.17 N	73.38 2.60 -35.07 N	73.48 2.68 -33.82 N	55.53 2.63 -16.53 N	54.08 2.57 -17.20 N	50.35 2.43 -15.58 N	40.37 2.48 -5.43 N	49.87 2.48 -10.15 N	80.51 3.14 -28.56 N	89.29 2.18 -52.13 N	69.85 2.23 -32.91 N	40.80 2.36 0.00 N	37.21 2.04 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	64.86 1.74 -34.12 N	261.16 1.43 -234.44 N	41.21 1.52 -9.59 N	32.20 1.47 -0.38 N	32.00 1.22 -5.05 N	65.33 1.53 -29.74 N	83.23 1.91 -40.75 N	86.49 2.04 -48.76 N	86.45 2.60 -45.44 N	77.02 2.86 -29.81 N	88.17 3.22 -37.94 N	84.64 2.73 -43.17 N	73.38 2.60 -35.07 N	73.48 2.68 -33.82 N	55.53 2.63 -16.53 N	54.08 2.57 -17.20 N	50.35 2.43 -15.58 N	40.37 2.48 -5.43 N	49.87 2.48 -10.15 N	80.51 3.14 -28.56 N	89.29 2.18 -52.13 N	69.85 2.23 -32.91 N	40.80 2.36 0.00 N	37.21 2.04 0.00 N	
NYPA_KENT____GT 24152	32.95 1.66 -2.30 N	32.25 1.27 -5.69 N	32.38 1.34 -0.94 N	32.03 1.30 -0.38 N	31.87 1.09 -5.05 N	35.41 1.35 0.00 N	42.30 1.72 0.00 N	37.53 1.85 0.00 N	40.82 2.40 0.00 N	47.05 2.70 0.00 N	50.01 3.00 0.00 N	41.31 2.58 0.00 N	41.76 2.49 -3.57 N	39.53 2.54 0.00 N	38.89 2.52 0.00 N	144.60 2.46 -107.84 N	44.54 2.38 -9.82 N	44.25 2.40 -9.39 N	49.81 2.42 -10.16 N	52.39 2.87 -0.71 N	45.32 2.02 -8.31 N	44.23 2.12 -7.39 N	45.47 2.27 -4.77 N	38.21 1.93 -1.11 N	
NYPA_POUCH1____GT 24155	32.95 1.65 -2.30 N	32.24 1.25 -5.69 N	32.36 1.32 -0.94 N	32.00 1.27 -0.38 N	31.84 1.06 -5.05 N	35.40 1.35 0.00 N	42.29 1.71 0.00 N	37.50 1.82 0.00 N	40.77 2.36 0.00 N	46.99 2.64 0.00 N	49.95 2.94 0.00 N	41.20 2.46 0.00 N	41.67 2.40 -3.57 N	39.42 2.43 0.00 N	38.78 2.41 0.00 N	208.06 2.30 -171.45 N	48.53 2.25 -13.95 N	46.47 2.27 -11.75 N	49.63 2.24 -10.16 N	52.66 2.71 -1.14 N	50.19 1.96 -13.25 N	48.57 2.07 -11.78 N	48.25 2.22 -7.59 N	38.87 1.93 -1.77 N	
NYPA_VERNON____GT2 24162	32.92 1.63 -2.30 N	32.25 1.26 -5.69 N	32.37 1.33 -0.94 N	32.02 1.29 -0.38 N	31.86 1.08 -5.05 N	35.39 1.33 0.00 N	42.25 1.67 0.00 N	37.49 1.81 0.00 N	40.78 2.37 0.00 N	46.99 2.64 0.00 N	49.95 2.94 0.00 N	41.28 2.54 0.00 N	41.74 2.47 -3.57 N	39.51 2.51 0.00 N	38.86 2.49 0.00 N	80.97 2.44 -44.23 N	40.40 2.35 -5.70 N	41.88 2.39 -7.03 N	49.80 2.42 -10.16 N	51.91 2.82 -0.29 N	40.34 1.98 -3.38 N	39.81 2.09 -3.01 N	42.59 2.21 -1.94 N	37.51 1.89 -0.45 N	
NYPA_VERNON____GT3 24163	32.92 1.63 -2.30 N	32.25 1.26 -5.69 N	32.37 1.33 -0.94 N	32.02 1.29 -0.38 N	31.86 1.08 -5.05 N	35.39 1.33 0.00 N	42.25 1.67 0.00 N	37.49 1.81 0.00 N	40.78 2.37 0.00 N	46.99 2.64 0.00 N	49.95 2.94 0.00 N	41.28 2.54 0.00 N	41.74 2.47 -3.57 N	39.51 2.51 0.00 N	38.86 2.49 0.00 N	80.97 2.44 -44.23 N	40.40 2.35 -5.70 N	41.88 2.39 -7.03 N	49.80 2.42 -10.16 N	51.91 2.82 -0.29 N	40.34 1.98 -3.38 N	39.81 2.09 -3.01 N	42.59 2.21 -1.94 N	37.51 1.89 -0.45 N	
NYPA____ASTORIA_CC1 323568	32.90 1.60 -2.30 N	32.23 1.24 -5.69 N	32.35 1.31 -0.94 N	32.01 1.27 -0.38 N	31.84 1.06 -5.05 N	35.35 1.29 0.00 N	42.21 1.63 0.00 N	37.46 1.78 0.00 N	40.74 2.32 0.00 N	46.94 2.59 0.00 N	49.88 2.87 0.00 N	41.24 2.50 0.00 N	41.70 2.43 -3.57 N	39.47 2.47 0.00 N	38.82 2.45 0.00 N	37.36 2.41 -0.65 N	37.54 2.32 -2.88 N	40.24 2.36 -5.42 N	49.77 2.38 -10.16 N	51.54 2.74 0.00 N	36.92 1.94 0.00 N	36.77 2.05 0.00 N	40.61 2.17 0.00 N	37.02 1.85 0.00 N	
NYPA____ASTORIA_CC2 323569	32.90 1.60 -2.30 N	32.23 1.24 -5.69 N	32.35 1.31 -0.94 N	32.01 1.27 -0.38 N	31.84 1.06 -5.05 N	35.35 1.29 0.00 N	42.21 1.63 0.00 N	37.46 1.78 0.00 N	40.74 2.32 0.00 N	46.94 2.59 0.00 N	49.88 2.87 0.00 N	41.24 2.50 0.00 N	41.70 2.43 -3.57 N	39.47 2.47 0.00 N	38.82 2.45 0.00 N	37.36 2.41 -0.65 N	37.54 2.32 -2.88 N	40.24 2.36 -5.42 N	49.77 2.38 -10.16 N	51.54 2.74 0.00 N	36.92 1.94 0.00 N	36.77 2.05 0.00 N	40.61 2.17 0.00 N	37.02 1.85 0.00 N	
NYPA____HOLTSVILL	33.52	32.55	32.83	32.37	32.13	35.80	43.33	199.77	42.43	46.84	50.49	41.54	42.11	39.86	39.25	38.64	37.97	41.06	49.56	52.81	34.53	35.83	40.57	37.28	

23794	2.02 -2.49 N	1.56 -5.69 N	1.79 -0.94 N	1.64 -0.38 N	1.35 -5.05 N	1.74 0.00 N	2.39 -0.36 N	2.36 -161.73 N	2.74 -1.27 N	2.49 0.00 N	3.37 -0.12 N	2.58 -0.22 N	2.73 -3.67 N	2.86 0.00 N	2.88 -0.01 N	2.83 -1.51 N	2.51 -3.12 N	2.62 -5.98 N	2.50 -9.83 N	3.23 -0.78 N	2.07 2.52 N	1.93 0.82 N	2.13 0.00 N	2.12 0.00 N
NYPY_____HELLGATE_GT1 24158	64.86 1.74 -34.12 N	261.16 1.43 -234.44 N	41.21 1.52 -9.59 N	32.20 1.47 -0.38 N	32.00 1.22 -5.05 N	65.33 1.53 -29.74 N	83.23 1.91 -40.75 N	86.43 1.99 -48.76 N	86.40 2.55 -45.44 N	76.93 2.78 -29.81 N	88.09 3.14 -37.94 N	84.57 2.67 -43.17 N	73.33 2.55 -35.07 N	73.42 2.61 -33.82 N	55.48 2.58 -16.53 N	54.03 2.52 -17.20 N	50.30 2.38 -15.58 N	40.31 2.43 -5.43 N	49.80 2.41 -10.15 N	80.43 3.06 -28.56 N	89.22 2.11 -52.13 N	69.80 2.17 -32.91 N	40.80 2.35 0.00 N	37.21 2.05 0.00 N
NYPY_____HELLGATE_GT2 24159	64.86 1.74 -34.12 N	261.16 1.43 -234.44 N	41.21 1.52 -9.59 N	32.20 1.47 -0.38 N	32.00 1.22 -5.05 N	65.33 1.53 -29.74 N	83.23 1.91 -40.75 N	86.43 1.99 -48.76 N	86.40 2.55 -45.44 N	76.93 2.78 -29.81 N	88.09 3.14 -37.94 N	84.57 2.67 -43.17 N	73.33 2.55 -35.07 N	73.42 2.61 -33.82 N	55.48 2.58 -16.53 N	54.03 2.52 -17.20 N	50.30 2.38 -15.58 N	40.31 2.43 -5.43 N	49.80 2.41 -10.15 N	80.43 3.06 -28.56 N	89.22 2.11 -52.13 N	69.80 2.17 -32.91 N	40.80 2.35 0.00 N	37.21 2.05 0.00 N
NYS_BARGE___HYD 23848	28.16 -1.21 -0.36 N	25.43 -0.77 -0.90 N	29.41 -0.84 -0.15 N	29.51 -0.90 -0.06 N	25.96 -0.57 -0.80 N	33.84 -0.21 0.00 N	47.11 -0.42 -6.95 N	34.46 -1.22 0.00 N	36.23 -2.19 0.00 N	41.80 -2.54 0.00 N	43.84 -3.17 0.00 N	36.03 -2.71 0.00 N	33.25 -2.95 -0.49 N	34.11 -2.89 0.00 N	33.77 -2.60 0.00 N	31.80 -2.60 -0.09 N	30.35 -2.36 -0.37 N	30.52 -2.65 -0.71 N	34.93 -3.63 -1.34 N	44.05 -4.75 0.00 N	31.97 -3.01 0.00 N	32.14 -2.58 0.00 N	36.68 -1.76 0.00 N	33.82 -1.35 0.00 N
O.H._GEN_BRUCE 24063	28.70 -1.63 2.36 N	25.19 -1.10 -0.99 N	29.04 -1.22 -0.16 N	29.13 -1.28 -0.07 N	25.67 -0.95 -0.88 N	33.23 -0.82 0.00 N	37.74 -0.81 -6.21 N	34.15 -1.53 0.00 N	50.88 -2.43 -25.50 N	66.33 -3.04 0.00 N	43.97 -3.04 0.00 N	36.18 -2.55 0.00 N	33.48 -2.78 -0.55 N	34.21 -2.78 0.00 N	33.84 -2.52 0.00 N	31.91 -2.50 -0.10 N	30.49 -2.27 -0.42 N	30.70 -2.55 -0.80 N	35.41 -3.32 -1.50 N	44.32 -4.48 0.00 N	32.15 -2.83 0.00 N	32.19 -2.52 0.00 N	36.53 -1.91 0.00 N	33.61 -1.56 0.00 N
OAK ORCHARD___HYD 24046	28.56 -0.74 -0.30 N	25.50 -0.54 -0.74 N	29.57 -0.64 -0.12 N	29.70 -0.70 -0.05 N	25.92 -0.47 -0.65 N	33.80 -0.25 0.00 N	40.07 -0.07 0.44 N	35.44 -0.24 0.00 N	37.72 -0.70 0.00 N	43.62 -0.73 0.00 N	45.99 -1.02 0.00 N	37.87 -0.87 0.00 N	35.03 -1.08 -0.40 N	35.96 -1.03 0.00 N	35.46 -0.90 0.00 N	33.43 -0.95 -0.07 N	31.84 -0.80 -0.30 N	32.10 -0.94 -0.58 N	36.92 -1.42 -1.11 N	46.99 -1.82 0.00 N	33.84 -1.14 0.00 N	33.69 -1.03 0.00 N	37.68 -0.76 0.00 N	34.48 -0.69 0.00 N
OCC_CHEM___DRP 24175	27.96 -1.41 -0.37 N	25.26 -0.96 -0.92 N	29.20 -1.05 -0.15 N	29.28 -1.13 -0.06 N	25.78 -0.77 -0.81 N	33.55 -0.50 0.00 N	47.17 -0.91 -7.51 N	33.78 -1.90 0.00 N	35.56 -2.85 0.00 N	41.20 -3.15 0.00 N	43.15 -3.86 0.00 N	35.45 -3.29 0.00 N	32.73 -3.48 -0.50 N	33.58 -3.41 0.00 N	33.24 -3.13 0.00 N	31.32 -3.08 -0.09 N	29.91 -2.81 -0.38 N	30.02 -3.16 -0.72 N	34.33 -4.26 -1.36 N	43.22 -5.59 0.00 N	31.44 -3.54 0.00 N	31.76 -2.96 0.00 N	36.29 -2.16 0.00 N	33.46 -1.71 0.00 N
OLIN_CORP_DRP 24177	27.90 -1.48 -0.37 N	25.27 -0.96 -0.93 N	29.19 -1.06 -0.15 N	29.28 -1.13 -0.06 N	25.79 -0.77 -0.82 N	33.55 -0.50 0.00 N	49.16 -0.86 -9.44 N	34.03 -1.65 0.00 N	35.72 -2.69 0.00 N	41.17 -3.18 0.00 N	43.14 -3.87 0.00 N	35.45 -3.29 0.00 N	32.73 -3.48 -0.51 N	33.57 -3.42 0.00 N	33.23 -3.13 0.00 N	31.32 -3.08 -0.09 N	29.90 -2.83 -0.39 N	30.09 -3.10 -0.73 N	34.44 -4.17 -1.38 N	43.31 -5.49 0.00 N	31.50 -3.48 0.00 N	31.72 -3.00 0.00 N	36.25 -2.19 0.00 N	33.47 -1.70 0.00 N
ONEIDA_HERK_LFGE 323681	29.08 0.08 0.00 N	25.39 0.09 0.00 N	30.35 0.25 0.00 N	30.61 0.27 0.00 N	25.90 0.17 0.00 N	34.41 0.35 0.00 N	41.13 0.55 0.00 N	36.24 0.56 0.00 N	39.08 0.66 0.00 N	45.12 0.77 0.00 N	47.76 0.75 0.00 N	39.31 0.58 0.00 N	36.18 0.48 0.00 N	37.48 0.48 0.00 N	36.71 0.34 0.00 N	34.47 0.16 0.00 N	32.45 0.11 0.00 N	32.65 0.20 0.00 N	37.58 0.35 0.00 N	49.30 0.50 0.00 N	35.38 0.40 0.00 N	35.15 0.44 0.00 N	38.95 0.51 0.00 N	35.65 0.49 0.00 N
ONONDAGA_REF_OCCRA 23987	29.04 -0.20 -0.24 N	25.74 -0.16 -0.60 N	29.99 -0.20 -0.10 N	30.17 -0.21 -0.04 N	26.13 -0.13 -0.53 N	34.03 -0.03 0.00 N	40.83 0.25 0.00 N	35.95 0.27 0.00 N	38.66 0.24 0.00 N	44.67 0.31 0.00 N	47.28 0.27 0.00 N	39.00 0.26 0.00 N	36.20 0.15 -0.35 N	37.15 0.15 0.00 N	36.53 0.16 0.00 N	34.47 0.10 -0.06 N	32.79 0.19 -0.26 N	33.16 0.22 -0.48 N	38.40 0.27 -0.90 N	49.18 0.37 0.00 N	35.23 0.25 0.00 N	34.90 0.19 0.00 N	38.62 0.18 0.00 N	35.26 0.09 0.00 N
ONONDAGA___COGEN 23986	29.04 -0.20 -0.24 N	25.77 -0.13 -0.60 N	30.03 -0.17 -0.10 N	30.20 -0.19 -0.04 N	26.18 -0.09 -0.54 N	34.10 0.04 0.00 N	40.87 0.29 0.00 N	35.95 0.27 0.00 N	38.61 0.19 0.00 N	44.59 0.24 0.00 N	47.23 0.22 0.00 N	38.95 0.22 0.00 N	36.16 0.10 -0.35 N	37.10 0.11 0.00 N	36.49 0.12 0.00 N	34.44 0.07 -0.06 N	32.76 0.16 -0.26 N	33.14 0.19 -0.48 N	38.37 0.23 -0.91 N	49.16 0.35 0.00 N	35.21 0.23 0.00 N	34.88 0.17 0.00 N	38.62 0.18 0.00 N	35.24 0.08 0.00 N
ONTARIO___LFGE 23819	29.19 -0.15 -0.34 N	26.07 -0.09 -0.85 N	30.15 -0.09 -0.14 N	30.31 -0.09 -0.06 N	26.52 0.03 -0.76 N	34.43 0.38 0.00 N	41.96 0.95 -0.43 N	36.92 1.24 0.00 N	39.57 1.16 0.00 N	45.67 1.32 0.00 N	48.31 1.30 0.00 N	39.81 1.07 0.00 N	36.95 0.75 -0.50 N	37.78 0.78 0.00 N	37.18 0.81 0.00 N	35.06 0.66 -0.09 N	33.35 0.63 -0.39 N	33.68 0.50 -0.72 N	39.22 0.65 -1.34 N	49.59 0.78 0.00 N	35.66 0.68 0.00 N	35.31 0.60 0.00 N	39.20 0.76 0.00 N	35.73 0.57 0.00 N
OSWEGATCHIE___HYD 24044	28.11 -1.58 -0.69 N	25.91 -1.19 -1.79 N	29.49 -0.60 0.00 N	29.77 -0.58 0.00 N	24.72 -1.01 0.00 N	32.66 -1.39 0.00 N	42.20 -2.09 -3.72 N	33.03 -2.65 0.00 N	35.43 -2.99 0.00 N	40.99 -3.36 0.00 N	43.07 -3.94 0.00 N	36.22 -3.31 -0.79 N	32.79 -2.91 0.00 N	34.01 -2.98 0.00 N	35.04 -2.86 -1.53 N	31.42 -2.89 0.00 N	29.25 -3.09 0.00 N	29.59 -2.87 0.00 N	34.22 -3.01 0.00 N	44.80 -4.00 0.00 N	32.70 -2.28 0.00 N	33.20 -1.51 0.00 N	37.45 -0.99 0.00 N	34.89 -0.28 0.00 N
OSWEGO___5 23606	28.53 -0.66 -0.19 N	25.23 -0.54 -0.48 N	29.54 -0.63 -0.08 N	29.73 -0.65 -0.03 N	25.64 -0.51 -0.42 N	33.47 -0.58 0.00 N	40.01 -0.57 0.00 N	35.15 -0.53 0.00 N	37.75 -0.66 0.00 N	43.61 -0.74 0.00 N	46.17 -0.84 0.00 N	38.07 -0.67 0.00 N	35.29 -0.69 -0.28 N	36.29 -0.70 0.00 N	35.69 -0.67 0.00 N	33.68 -0.68 -0.05 N	31.99 -0.54 -0.19 N	32.32 -0.50 -0.35 N	37.30 -0.59 -0.66 N	48.02 -0.78 0.00 N	34.44 -0.53 0.00 N	34.17 -0.54 0.00 N	37.88 -0.56 0.00 N	34.63 -0.53 0.00 N

OSWEGO____6 23613	28.53 -0.66 -0.19 N	25.23 -0.54 -0.48 N	29.54 -0.63 -0.08 N	29.73 -0.65 -0.03 N	25.64 -0.51 -0.42 N	33.47 -0.58 0.00 N	40.01 -0.57 0.00 N	35.15 -0.53 0.00 N	37.75 -0.66 0.00 N	43.61 -0.74 0.00 N	46.17 -0.84 0.00 N	38.07 -0.67 0.00 N	35.29 -0.69 -0.28 N	36.29 -0.70 0.00 N	35.69 -0.67 0.00 N	33.68 -0.68 -0.05 N	31.99 -0.54 -0.19 N	32.32 -0.50 -0.35 N	37.30 -0.59 -0.66 N	48.02 -0.78 0.00 N	34.44 -0.53 0.00 N	34.17 -0.54 0.00 N	37.88 -0.56 0.00 N	34.63 -0.53 0.00 N
OUTOKUMPU-AB____DRP 24206	28.45 -0.93 -0.37 N	25.67 -0.56 -0.93 N	29.68 -0.57 -0.15 N	29.79 -0.63 -0.06 N	26.21 -0.35 -0.82 N	34.15 0.09 0.00 N	48.92 -0.03 -8.37 N	34.74 -0.94 0.00 N	36.56 -1.86 0.00 N	42.26 -2.09 0.00 N	44.34 -2.67 0.00 N	36.46 -2.28 0.00 N	33.62 -2.59 -0.51 N	34.48 -2.51 0.00 N	34.14 -2.22 0.00 N	32.16 -2.24 -0.09 N	30.69 -2.03 -0.39 N	30.85 -2.34 -0.73 N	35.36 -3.25 -1.37 N	44.58 -4.22 0.00 N	32.38 -2.60 0.00 N	32.55 -2.16 0.00 N	37.10 -1.34 0.00 N	34.17 -0.99 0.00 N
OXBOW____ 24026	28.26 -1.11 -0.37 N	25.52 -0.70 -0.92 N	29.50 -0.75 -0.15 N	29.59 -0.82 -0.06 N	26.04 -0.51 -0.82 N	33.93 -0.13 0.00 N	48.15 -0.38 -7.95 N	34.37 -1.31 0.00 N	36.17 -2.24 0.00 N	41.85 -2.50 0.00 N	43.89 -3.12 0.00 N	36.07 -2.67 0.00 N	33.27 -2.94 -0.50 N	34.14 -2.86 0.00 N	33.80 -2.57 0.00 N	31.84 -2.56 -0.09 N	30.40 -2.33 -0.39 N	30.52 -2.66 -0.73 N	34.95 -3.65 -1.37 N	44.06 -4.74 0.00 N	32.01 -2.97 0.00 N	32.25 -2.46 0.00 N	36.79 -1.65 0.00 N	33.89 -1.27 0.00 N
OXY_CHEM_DSASP 323612	27.96 -1.41 -0.37 N	25.26 -0.96 -0.92 N	29.20 -1.05 -0.15 N	29.28 -1.13 -0.06 N	25.78 -0.77 -0.81 N	33.55 -0.50 0.00 N	47.17 -0.91 -7.51 N	33.78 -1.90 0.00 N	35.56 -2.85 0.00 N	41.20 -3.15 0.00 N	43.15 -3.86 0.00 N	35.45 -3.29 0.00 N	32.73 -3.48 -0.50 N	33.58 -3.41 0.00 N	33.24 -3.13 0.00 N	31.32 -3.08 -0.09 N	29.91 -2.81 -0.38 N	30.02 -3.16 -0.72 N	34.33 -4.26 -1.36 N	43.22 -5.59 0.00 N	31.44 -3.54 0.00 N	31.76 -2.96 0.00 N	36.29 -2.16 0.00 N	33.46 -1.71 0.00 N
PEEKSKILL____ 23653	32.57 1.30 -2.27 N	31.91 0.99 -5.62 N	32.08 1.05 -0.93 N	31.76 1.04 -0.38 N	31.59 0.87 -4.99 N	35.13 1.08 0.00 N	42.02 1.44 0.00 N	37.16 1.48 0.00 N	40.36 1.95 0.00 N	46.50 2.16 0.00 N	49.47 2.46 0.00 N	40.83 2.10 0.00 N	41.28 2.04 -3.54 N	39.04 2.04 0.00 N	38.36 2.00 0.00 N	36.92 1.97 -0.64 N	37.07 1.88 -2.86 N	39.77 1.94 -5.37 N	49.37 2.07 -10.07 N	51.34 2.53 0.00 N	36.67 1.69 0.00 N	36.39 1.67 0.00 N	40.15 1.71 0.00 N	36.64 1.47 0.00 N
PGE MADISON____WINDPWR 24146	30.74 1.05 -0.69 N	27.90 0.90 -1.70 N	31.31 0.94 -0.28 N	31.50 1.04 -0.11 N	28.07 0.83 -1.51 N	35.79 1.74 0.00 N	44.32 2.72 -1.03 N	38.20 2.52 0.00 N	41.23 2.82 0.00 N	47.74 3.39 0.00 N	50.52 3.51 0.00 N	42.30 3.57 0.00 N	39.63 2.92 -1.01 N	39.70 2.71 0.00 N	39.03 2.67 0.00 N	36.82 2.33 -0.18 N	35.44 2.30 -0.80 N	36.60 2.64 -1.50 N	43.46 3.43 -2.79 N	53.49 4.69 0.00 N	38.03 3.06 0.00 N	37.56 2.84 0.00 N	41.63 3.19 0.00 N	37.79 2.62 0.00 N
PIERCEFIELD____HYD 23852	27.40 -2.55 -0.95 N	25.91 -1.86 -2.47 N	29.08 -0.99 0.03 N	29.39 -0.95 0.01 N	23.90 -1.66 0.17 N	31.56 -2.50 0.00 N	42.12 -3.97 -5.51 N	30.15 -5.53 0.00 N	31.86 -6.56 0.00 N	36.98 -7.37 0.00 N	38.54 -8.47 0.00 N	33.00 -7.05 -1.32 N	29.43 -6.14 0.14 N	30.94 -6.05 0.00 N	33.46 -5.45 -2.55 N	29.20 -5.09 0.02 N	26.93 -5.32 0.08 N	27.30 -5.00 0.16 N	31.59 -5.34 0.30 N	41.63 -7.18 0.00 N	30.86 -4.12 0.00 N	31.85 -2.87 0.00 N	36.49 -1.95 0.00 N	34.52 -0.64 0.00 N
PINELAWN_CC_1 323563	33.64 2.14 -2.49 N	32.59 1.60 -5.69 N	32.83 1.80 -0.94 N	32.39 1.66 -0.38 N	32.15 1.37 -5.05 N	35.85 1.80 0.00 N	43.43 2.49 -0.36 N	199.92 2.51 -161.73 N	44.51 2.94 -3.16 N	47.26 2.91 0.00 N	51.15 3.78 -0.35 N	42.45 2.95 -0.77 N	42.58 3.05 -3.83 N	40.16 3.16 0.00 N	39.54 3.14 -0.04 N	40.14 3.03 -2.80 N	38.57 2.74 -3.49 N	41.99 2.82 -6.71 N	50.63 2.74 -10.66 N	54.77 3.56 -2.40 N	39.93 2.35 -2.61 N	37.19 2.24 -0.24 N	40.84 2.40 0.00 N	37.44 2.27 0.00 N
PJM_GEN_KEystone 24065	29.84 -0.38 -0.17 N	27.90 -0.26 -2.86 N	30.28 -0.29 -0.47 N	30.26 -0.28 -0.19 N	28.07 -0.20 -2.54 N	33.96 -0.10 0.00 N	50.27 0.22 -9.51 N	35.48 -0.20 0.00 N	38.86 -0.29 -0.96 N	43.98 -0.36 0.00 N	46.70 -0.31 0.00 N	38.56 -0.18 0.00 N	37.10 -0.38 -1.78 N	36.53 -0.47 0.00 N	36.01 -0.36 0.00 N	34.26 -0.37 -0.32 N	33.47 -0.29 -1.42 N	34.72 -0.41 -2.67 N	41.70 -0.53 -5.01 N	47.87 -0.93 0.00 N	34.45 -0.53 0.00 N	34.22 -0.50 0.00 N	38.21 -0.23 0.00 N	34.99 -0.17 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	32.59 2.26 2.36 N	32.61 1.62 -5.69 N	32.88 1.84 -0.94 N	32.48 1.75 -0.38 N	32.25 1.47 -5.05 N	35.96 1.91 0.00 N	41.22 2.06 -6.83 N	199.91 2.50 -161.73 N	32.75 3.18 12.09 N	47.34 2.99 0.00 N	50.76 3.77 0.02 N	41.61 2.95 0.08 N	42.30 3.02 -3.58 N	40.13 3.14 0.01 N	39.48 3.12 0.01 N	38.13 3.01 -0.80 N	38.00 2.74 -2.92 N	40.87 2.83 -5.59 N	49.52 2.90 -9.38 N	52.61 3.76 -0.04 N	33.08 2.53 4.43 N	35.85 2.34 1.21 N	40.96 2.52 0.00 N	37.55 2.38 0.00 N
PJM_GEN_VFT_PROXY 323633	31.91 1.57 2.36 N	32.13 1.14 -5.69 N	32.23 1.20 -0.94 N	31.89 1.16 -0.38 N	31.74 0.96 -5.05 N	35.25 1.20 0.00 N	40.34 1.19 -6.82 N	37.30 1.62 0.00 N	57.98 2.16 -14.15 N	46.72 2.37 0.00 N	49.69 2.68 0.00 N	40.98 2.25 0.00 N	41.46 2.19 -3.57 N	39.21 2.22 0.00 N	38.57 2.20 0.00 N	37.13 2.17 -0.65 N	37.30 2.08 -2.88 N	40.01 2.13 -5.42 N	49.59 2.20 -10.16 N	51.43 2.63 0.00 N	36.73 1.75 0.00 N	36.56 1.85 0.00 N	40.47 2.03 0.00 N	36.92 1.75 0.00 N
PLEASANTVLY____LBMP 24000	32.61 1.24 -2.37 N	32.14 0.97 -5.87 N	32.10 1.04 -0.97 N	31.77 1.03 -0.40 N	31.80 0.86 -5.21 N	35.10 1.04 0.00 N	41.90 1.32 0.00 N	37.02 1.34 0.00 N	40.19 1.77 0.00 N	46.32 1.97 0.00 N	49.23 2.23 0.00 N	40.60 1.86 0.00 N	41.21 1.84 -3.66 N	38.87 1.87 0.00 N	38.18 1.82 0.00 N	36.78 1.81 -0.66 N	37.01 1.72 -2.95 N	39.77 1.76 -5.55 N	49.52 1.89 -10.40 N	51.10 2.30 0.00 N	36.49 1.52 0.00 N	36.23 1.51 0.00 N	39.99 1.55 0.00 N	36.51 1.34 0.00 N
POLETTI____ 23519	32.88 1.58 -2.30 N	32.21 1.23 -5.69 N	32.33 1.29 -0.94 N	31.99 1.26 -0.38 N	31.83 1.05 -5.05 N	35.35 1.29 0.00 N	42.21 1.63 0.00 N	37.41 1.73 0.00 N	40.67 2.26 0.00 N	46.87 2.52 0.00 N	49.86 2.86 0.00 N	41.16 2.43 0.00 N	41.62 2.35 -3.57 N	39.39 2.39 0.00 N	38.74 2.38 0.00 N	37.29 2.34 -0.65 N	37.45 2.23 -2.88 N	40.16 2.28 -5.42 N	49.75 2.36 -10.16 N	51.66 2.86 0.00 N	36.90 1.92 0.00 N	36.70 1.99 0.00 N	40.56 2.12 0.00 N	37.00 1.83 0.00 N
PORT_JEFF_3 23555	34.93 3.44 -2.49 N	33.76 2.77 -5.69 N	34.18 3.14 -0.94 N	33.69 2.96 -0.38 N	33.28 2.50 -5.05 N	37.42 3.36 0.00 N	45.41 4.47 -0.36 N	201.48 4.07 -161.73 N	44.72 4.45 -1.86 N	48.83 4.48 0.00 N	52.68 5.48 -0.19 N	43.50 4.38 -0.39 N	43.81 4.38 -3.72 N	41.55 4.56 0.00 N	40.89 4.51 -0.02 N	40.55 4.33 -1.91 N	39.59 4.02 -3.24 N	42.84 4.18 -6.21 N	51.74 4.42 -10.09 N	55.70 5.72 -1.17 N	37.21 3.78 1.55 N	37.62 3.52 0.61 N	42.26 3.82 0.00 N	38.83 3.67 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_4 23616	34.93 3.44 -2.49 N	33.76 2.77 -5.69 N	34.18 3.14 -0.94 N	33.69 2.96 -0.38 N	33.28 2.50 -5.05 N	37.42 3.36 0.00 N	45.41 4.47 -0.36 N	201.48 4.07 -161.73 N	44.72 4.45 -1.86 N	48.83 4.48 0.00 N	52.68 5.48 -0.19 N	43.50 4.38 -0.39 N	43.81 4.38 -3.72 N	41.55 4.56 0.00 N	40.89 4.51 -0.02 N	40.55 4.33 -1.91 N	39.59 4.02 -3.24 N	42.84 4.18 -6.21 N	51.74 4.42 -10.09 N	55.70 5.72 -1.17 N	37.21 3.78 1.55 N	37.62 3.52 0.61 N	42.26 3.82 0.00 N	38.83 3.67 0.00 N		
PORT_JEFF_IC 23713	35.08 3.59 -2.49 N	33.89 2.90 -5.69 N	34.35 3.31 -0.94 N	33.87 3.14 -0.38 N	33.43 2.65 -5.05 N	37.63 3.58 0.00 N	45.68 4.74 -0.36 N	201.63 4.22 -161.73 N	44.98 4.62 -1.95 N	49.05 4.70 0.00 N	52.92 5.71 -0.20 N	43.72 4.57 -0.42 N	43.99 4.55 -3.73 N	41.74 4.75 0.00 N	41.08 4.69 -0.02 N	40.77 4.50 -1.97 N	39.77 4.18 -3.25 N	43.05 4.35 -6.24 N	51.99 4.63 -10.13 N	56.03 6.01 -1.22 N	37.48 3.97 1.47 N	37.83 3.71 0.60 N	42.54 4.10 0.00 N	39.06 3.89 0.00 N		
PPL PILGRIM_ST_GT1 24216	34.17 2.68 -2.49 N	33.10 2.12 -5.69 N	33.46 2.42 -0.94 N	33.01 2.28 -0.38 N	32.68 1.90 -5.05 N	36.56 2.51 0.00 N	44.32 3.38 -0.36 N	200.64 3.23 -161.73 N	44.09 3.66 -2.01 N	47.90 3.55 0.00 N	51.64 4.42 -0.21 N	42.56 3.38 -0.44 N	42.98 3.55 -3.74 N	40.64 3.65 0.00 N	39.95 3.57 -0.02 N	39.83 3.51 -2.01 N	38.83 3.23 -3.27 N	42.08 3.35 -6.27 N	50.67 3.28 -10.16 N	54.33 4.25 -1.28 N	36.46 2.75 1.28 N	36.76 2.60 0.55 N	41.46 3.02 0.00 N	38.05 2.88 0.00 N		
PPL PILGRIM_ST_GT2 24217	34.17 2.68 -2.49 N	33.10 2.12 -5.69 N	33.46 2.42 -0.94 N	33.01 2.28 -0.38 N	32.68 1.90 -5.05 N	36.56 2.51 0.00 N	44.32 3.38 -0.36 N	200.64 3.23 -161.73 N	44.09 3.66 -2.01 N	47.90 3.55 0.00 N	51.64 4.42 -0.21 N	42.56 3.38 -0.44 N	42.98 3.55 -3.74 N	40.64 3.65 0.00 N	39.95 3.57 -0.02 N	39.83 3.51 -2.01 N	38.83 3.23 -3.27 N	42.08 3.35 -6.27 N	50.67 3.28 -10.16 N	54.33 4.25 -1.28 N	36.46 2.75 1.28 N	36.76 2.60 0.55 N	41.46 3.02 0.00 N	38.05 2.88 0.00 N		
PPL_SHRM_GT3 24213	34.96 3.46 -2.49 N	33.68 2.69 -5.69 N	34.09 3.06 -0.94 N	33.63 2.90 -0.38 N	33.22 2.44 -5.05 N	37.35 3.29 0.00 N	45.35 4.41 -0.36 N	201.51 4.10 -161.73 N	44.87 4.56 -1.89 N	49.03 4.68 0.00 N	52.90 5.70 -0.19 N	43.62 4.48 -0.40 N	43.88 4.45 -3.73 N	41.60 4.60 0.00 N	40.92 4.54 -0.02 N	40.60 4.36 -1.93 N	39.63 4.05 -3.24 N	42.92 4.25 -6.22 N	51.87 4.54 -10.11 N	55.91 5.91 -1.19 N	37.39 3.92 1.51 N	37.76 3.65 0.60 N	42.35 3.91 0.00 N	38.82 3.65 0.00 N		
PPL_SHRM_GT4 24214	34.96 3.46 -2.49 N	33.68 2.69 -5.69 N	34.09 3.06 -0.94 N	33.63 2.90 -0.38 N	33.22 2.44 -5.05 N	37.35 3.29 0.00 N	45.35 4.41 -0.36 N	201.51 4.10 -161.73 N	44.87 4.56 -1.89 N	49.03 4.68 0.00 N	52.90 5.70 -0.19 N	43.62 4.48 -0.40 N	43.88 4.45 -3.73 N	41.60 4.60 0.00 N	40.92 4.54 -0.02 N	40.60 4.36 -1.93 N	39.63 4.05 -3.24 N	42.92 4.25 -6.22 N	51.87 4.54 -10.11 N	55.91 5.91 -1.19 N	37.39 3.92 1.51 N	37.76 3.65 0.60 N	42.35 3.91 0.00 N	38.82 3.65 0.00 N		
PROJECT___ORANGE 1 24174	28.92 -0.30 -0.21 N	25.58 -0.24 -0.52 N	29.89 -0.29 -0.09 N	30.09 -0.30 -0.04 N	25.99 -0.20 -0.46 N	33.93 -0.13 0.00 N	40.68 0.10 0.00 N	35.80 0.12 0.00 N	38.47 0.05 0.00 N	44.45 0.10 0.00 N	47.08 0.07 0.00 N	38.84 0.10 0.00 N	36.01 0.00 -0.31 N	36.99 0.00 0.00 N	36.38 0.01 0.00 N	34.33 -0.03 -0.06 N	32.62 0.06 -0.22 N	32.96 0.09 -0.41 N	38.09 0.08 -0.78 N	48.91 0.11 0.00 N	35.05 0.07 0.00 N	34.73 0.02 0.00 N	38.47 0.03 0.00 N	35.12 -0.05 0.00 N		
PROJECT___ORANGE 2 24166	28.92 -0.30 -0.21 N	25.58 -0.24 -0.52 N	29.89 -0.29 -0.09 N	30.09 -0.30 -0.04 N	25.99 -0.20 -0.46 N	33.93 -0.13 0.00 N	40.68 0.10 0.00 N	35.80 0.12 0.00 N	38.47 0.05 0.00 N	44.45 0.10 0.00 N	47.08 0.07 0.00 N	38.84 0.10 0.00 N	36.01 0.00 -0.31 N	36.99 0.00 0.00 N	36.38 0.01 0.00 N	34.33 -0.03 -0.06 N	32.62 0.06 -0.22 N	32.96 0.09 -0.41 N	38.09 0.08 -0.78 N	48.91 0.11 0.00 N	35.05 0.07 0.00 N	34.73 0.02 0.00 N	38.47 0.03 0.00 N	35.12 -0.05 0.00 N		
PYRITES___HYD 24023	27.43 -2.42 -0.85 N	25.73 -1.78 -2.21 N	29.18 -0.89 0.03 N	29.48 -0.86 0.01 N	23.97 -1.59 0.17 N	31.71 -2.35 0.00 N	41.81 -3.76 -4.99 N	30.44 -5.24 0.00 N	32.26 -6.15 0.00 N	37.44 -6.91 0.00 N	39.05 -7.96 0.00 N	33.24 -6.70 -1.21 N	29.74 -5.82 0.14 N	31.26 -5.73 0.00 N	33.59 -5.11 -2.34 N	29.42 -4.87 0.02 N	27.19 -5.06 0.09 N	27.56 -4.73 0.17 N	31.92 -5.00 0.31 N	42.09 -6.71 0.00 N	31.21 -3.77 0.00 N	32.14 -2.58 0.00 N	36.78 -1.66 0.00 N	34.75 -0.41 0.00 N		
RAMAPO___LBMP 323565	32.44 1.27 -2.17 N	31.62 0.95 -5.37 N	32.01 1.03 -0.89 N	31.75 1.04 -0.36 N	31.37 0.87 -4.77 N	35.14 1.09 0.00 N	42.07 1.49 0.00 N	37.17 1.49 0.00 N	40.39 1.97 0.00 N	46.53 2.18 0.00 N	49.51 2.50 0.00 N	40.86 2.12 0.00 N	41.16 2.03 -3.42 N	39.01 2.01 0.00 N	38.32 1.96 0.00 N	36.86 1.93 -0.62 N	36.94 1.85 -2.76 N	39.55 1.90 -5.19 N	49.01 2.05 -9.73 N	51.33 2.53 0.00 N	36.68 1.70 0.00 N	36.39 1.67 0.00 N	40.11 1.67 0.00 N	36.60 1.43 0.00 N		
RANKINE____ 23646	28.37 -1.04 -0.40 N	25.55 -0.74 -0.99 N	29.45 -0.81 -0.16 N	29.58 -0.84 -0.07 N	26.08 -0.53 -0.88 N	33.86 -0.19 0.00 N	53.58 -0.19 -13.20 N	34.79 -0.89 0.00 N	36.75 -1.67 0.00 N	42.42 -1.93 0.00 N	44.54 -2.47 0.00 N	36.63 -2.11 0.00 N	33.84 -2.41 -0.54 N	34.62 -2.38 0.00 N	34.26 -2.10 0.00 N	32.27 -2.14 -0.10 N	30.81 -1.94 -0.42 N	31.02 -2.23 -0.78 N	35.70 -3.00 -1.47 N	44.86 -3.95 0.00 N	32.62 -2.36 0.00 N	32.74 -1.98 0.00 N	37.19 -1.25 0.00 N	34.17 -0.99 0.00 N		
RAVENSWOOD_GT2_1 24244	32.89 1.60 -2.30 N	32.23 1.24 -5.69 N	32.34 1.31 -0.94 N	32.01 1.28 -0.38 N	31.85 1.07 -5.05 N	35.38 1.33 0.00 N	42.23 1.65 0.00 N	37.41 1.73 0.00 N	40.68 2.27 0.00 N	46.89 2.54 0.00 N	49.88 2.87 0.00 N	41.18 2.44 0.00 N	41.64 2.37 -3.57 N	39.40 2.40 0.00 N	38.75 2.39 0.00 N	37.30 2.34 -0.65 N	37.46 2.24 -2.88 N	40.17 2.29 -5.42 N	49.76 2.37 -10.16 N	51.66 2.85 0.00 N	36.90 1.92 0.00 N	36.72 2.01 0.00 N	40.61 2.17 0.00 N	37.03 1.86 0.00 N		
RAVENSWOOD_GT2_2 24245	32.89 1.60 -2.30 N	32.23 1.24 -5.69 N	32.34 1.31 -0.94 N	32.01 1.28 -0.38 N	31.85 1.07 -5.05 N	35.38 1.33 0.00 N	42.23 1.65 0.00 N	37.41 1.73 0.00 N	40.68 2.27 0.00 N	46.89 2.54 0.00 N	49.88 2.87 0.00 N	41.18 2.44 0.00 N	41.64 2.37 -3.57 N	39.40 2.40 0.00 N	38.75 2.39 0.00 N	37.30 2.34 -0.65 N	37.46 2.24 -2.88 N	40.17 2.29 -5.42 N	49.76 2.37 -10.16 N	51.66 2.85 0.00 N	36.90 1.92 0.00 N	36.72 2.01 0.00 N	40.61 2.17 0.00 N	37.03 1.86 0.00 N		
RAVENSWOOD_GT2_3	32.91	32.24	32.36	32.02	31.86	35.39	42.26	37.45	40.71	46.91	49.90	41.20	41.66	39.42	38.78	37.32	37.48	40.19	49.80	51.70	36.94	36.75	40.63	37.06		

24246	1.62 -2.30 N	1.25 -5.69 N	1.33 -0.94 N	1.29 -0.38 N	1.08 -5.05 N	1.34 0.00 N	1.68 0.00 N	1.77 0.00 N	2.30 0.00 N	2.56 0.00 N	2.89 0.00 N	2.46 0.00 N	2.39 -3.57 N	2.43 0.00 N	2.41 0.00 N	2.37 -0.65 N	2.26 -2.88 N	2.31 -5.42 N	2.41 -10.16 N	2.89 0.00 N	1.96 0.00 N	2.03 0.00 N	2.19 0.00 N	1.89 0.00 N
RAVENSWOOD_GT2_4 24247	32.91 1.62 -2.30 N	32.24 1.25 -5.69 N	32.36 1.33 -0.94 N	32.02 1.29 -0.38 N	31.86 1.08 -5.05 N	35.39 1.34 0.00 N	42.26 1.68 0.00 N	37.45 1.77 0.00 N	40.71 2.30 0.00 N	46.91 2.56 0.00 N	49.90 2.89 0.00 N	41.20 2.46 0.00 N	41.66 2.39 -3.57 N	39.42 2.43 0.00 N	38.78 2.41 0.00 N	37.32 2.37 -0.65 N	37.48 2.26 -2.88 N	40.19 2.31 -5.42 N	49.80 2.41 -10.16 N	51.70 2.89 0.00 N	36.94 1.96 0.00 N	36.75 2.03 0.00 N	40.63 2.19 0.00 N	37.06 1.89 0.00 N
RAVENSWOOD_GT3_1 24248	32.89 1.60 -2.30 N	32.23 1.24 -5.69 N	32.34 1.31 -0.94 N	32.01 1.28 -0.38 N	31.85 1.07 -5.05 N	35.38 1.33 0.00 N	42.23 1.65 0.00 N	37.43 1.74 0.00 N	40.68 2.27 0.00 N	46.89 2.54 0.00 N	49.88 2.87 0.00 N	41.18 2.44 0.00 N	41.64 2.37 -3.57 N	39.40 2.40 0.00 N	38.75 2.39 0.00 N	37.30 2.34 -0.65 N	37.46 2.24 -2.88 N	40.17 2.29 -5.42 N	49.77 2.38 -10.16 N	51.66 2.85 0.00 N	36.90 1.92 0.00 N	36.72 2.01 0.00 N	40.61 2.17 0.00 N	37.03 1.86 0.00 N
RAVENSWOOD_GT3_2 24249	32.89 1.60 -2.30 N	32.23 1.24 -5.69 N	32.34 1.31 -0.94 N	32.01 1.28 -0.38 N	31.85 1.07 -5.05 N	35.38 1.33 0.00 N	42.23 1.65 0.00 N	37.43 1.74 0.00 N	40.68 2.27 0.00 N	46.89 2.54 0.00 N	49.88 2.87 0.00 N	41.18 2.44 0.00 N	41.64 2.37 -3.57 N	39.40 2.40 0.00 N	38.75 2.39 0.00 N	37.30 2.34 -0.65 N	37.46 2.24 -2.88 N	40.17 2.29 -5.42 N	49.77 2.38 -10.16 N	51.66 2.85 0.00 N	36.90 1.92 0.00 N	36.72 2.01 0.00 N	40.61 2.17 0.00 N	37.03 1.86 0.00 N
RAVENSWOOD_GT3_3 24250	32.92 1.63 -2.30 N	32.25 1.26 -5.69 N	32.37 1.34 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.42 1.36 0.00 N	42.28 1.70 0.00 N	37.48 1.80 0.00 N	40.74 2.32 0.00 N	46.95 2.60 0.00 N	49.94 2.93 0.00 N	41.23 2.50 0.00 N	41.68 2.41 -3.57 N	39.45 2.45 0.00 N	38.80 2.43 0.00 N	37.35 2.39 -0.65 N	37.51 2.29 -2.88 N	40.22 2.34 -5.42 N	49.82 2.43 -10.16 N	51.73 2.92 0.00 N	36.96 1.98 0.00 N	36.77 2.05 0.00 N	40.65 2.21 0.00 N	37.08 1.91 0.00 N
RAVENSWOOD_GT3_4 24251	32.92 1.63 -2.30 N	32.25 1.26 -5.69 N	32.37 1.34 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.42 1.36 0.00 N	42.28 1.70 0.00 N	37.48 1.80 0.00 N	40.74 2.32 0.00 N	46.95 2.60 0.00 N	49.94 2.93 0.00 N	41.23 2.50 0.00 N	41.68 2.41 -3.57 N	39.45 2.45 0.00 N	38.80 2.43 0.00 N	37.35 2.39 -0.65 N	37.51 2.29 -2.88 N	40.22 2.34 -5.42 N	49.82 2.43 -10.16 N	51.73 2.92 0.00 N	36.96 1.98 0.00 N	36.77 2.05 0.00 N	40.65 2.21 0.00 N	37.08 1.91 0.00 N
RAVENSWOOD_GT_1 23729	32.92 1.63 -2.30 N	32.25 1.26 -5.69 N	32.37 1.33 -0.94 N	32.02 1.29 -0.38 N	31.86 1.08 -5.05 N	35.39 1.33 0.00 N	42.25 1.67 0.00 N	37.49 1.81 0.00 N	40.78 2.37 0.00 N	46.99 2.64 0.00 N	49.95 2.94 0.00 N	41.28 2.54 0.00 N	41.74 2.47 -3.57 N	39.51 2.51 0.00 N	38.86 2.49 0.00 N	80.97 2.44 -44.23 N	40.40 2.35 -5.70 N	41.88 2.39 -7.03 N	49.80 2.42 -10.16 N	51.91 2.82 -0.29 N	40.34 1.98 -3.38 N	39.81 2.09 -3.01 N	42.59 2.21 -1.94 N	37.51 1.89 -0.45 N
RAVENSWOOD_GT_10 24258	32.89 1.60 -2.30 N	32.23 1.24 -5.69 N	32.34 1.31 -0.94 N	32.01 1.28 -0.38 N	31.85 1.07 -5.05 N	35.38 1.33 0.00 N	42.23 1.65 0.00 N	37.43 1.74 0.00 N	40.68 2.26 0.00 N	46.88 2.53 0.00 N	49.87 2.86 0.00 N	41.17 2.44 0.00 N	41.64 2.36 -3.57 N	39.40 2.40 0.00 N	38.74 2.38 0.00 N	42.32 2.34 -5.67 N	37.78 2.24 -3.21 N	40.35 2.29 -5.61 N	49.76 2.37 -10.16 N	51.69 2.85 -0.03 N	37.30 1.92 -0.39 N	37.07 2.01 -0.35 N	40.83 2.17 -0.22 N	37.08 1.86 -0.05 N
RAVENSWOOD_GT_11 24259	32.89 1.60 -2.30 N	32.23 1.24 -5.69 N	32.34 1.31 -0.94 N	32.01 1.28 -0.38 N	31.85 1.07 -5.05 N	35.38 1.33 0.00 N	42.23 1.65 0.00 N	37.43 1.74 0.00 N	40.68 2.26 0.00 N	46.88 2.53 0.00 N	49.87 2.86 0.00 N	41.17 2.44 0.00 N	41.64 2.36 -3.57 N	39.40 2.40 0.00 N	38.74 2.38 0.00 N	42.32 2.34 -5.67 N	37.78 2.24 -3.21 N	40.35 2.29 -5.61 N	49.76 2.37 -10.16 N	51.69 2.85 -0.03 N	37.30 1.92 -0.39 N	37.07 2.01 -0.35 N	40.83 2.17 -0.22 N	37.08 1.86 -0.05 N
RAVENSWOOD_GT_4 24252	32.89 1.60 -2.30 N	32.22 1.23 -5.69 N	32.34 1.31 -0.94 N	32.01 1.27 -0.38 N	31.85 1.07 -5.05 N	35.38 1.33 0.00 N	42.24 1.66 0.00 N	37.41 1.73 0.00 N	40.67 2.26 0.00 N	46.86 2.51 0.00 N	49.86 2.85 0.00 N	41.15 2.42 0.00 N	41.61 2.33 -3.57 N	39.38 2.39 0.00 N	38.73 2.36 0.00 N	70.47 2.33 -33.83 N	39.59 2.22 -5.03 N	41.38 2.27 -6.65 N	49.76 2.37 -10.16 N	51.90 2.87 -0.22 N	39.48 1.92 -2.57 N	39.00 2.00 -2.29 N	42.08 2.16 -1.48 N	37.38 1.86 -0.34 N
RAVENSWOOD_GT_5 24254	32.89 1.60 -2.30 N	32.22 1.23 -5.69 N	32.34 1.31 -0.94 N	32.01 1.27 -0.38 N	31.85 1.07 -5.05 N	35.38 1.33 0.00 N	42.24 1.66 0.00 N	37.41 1.73 0.00 N	40.67 2.26 0.00 N	46.86 2.51 0.00 N	49.86 2.85 0.00 N	41.15 2.42 0.00 N	41.61 2.33 -3.57 N	39.38 2.39 0.00 N	38.73 2.36 0.00 N	70.47 2.33 -33.83 N	39.59 2.22 -5.03 N	41.38 2.27 -6.65 N	49.76 2.37 -10.16 N	51.90 2.87 -0.22 N	39.48 1.92 -2.57 N	39.00 2.00 -2.29 N	42.08 2.16 -1.48 N	37.38 1.86 -0.34 N
RAVENSWOOD_GT_6 24253	32.89 1.60 -2.30 N	32.22 1.23 -5.69 N	32.34 1.31 -0.94 N	32.01 1.27 -0.38 N	31.85 1.07 -5.05 N	35.38 1.33 0.00 N	42.24 1.66 0.00 N	37.41 1.73 0.00 N	40.67 2.26 0.00 N	46.86 2.51 0.00 N	49.86 2.85 0.00 N	41.15 2.42 0.00 N	41.61 2.33 -3.57 N	39.38 2.39 0.00 N	38.73 2.36 0.00 N	70.47 2.33 -33.83 N	39.59 2.22 -5.03 N	41.38 2.27 -6.65 N	49.76 2.37 -10.16 N	51.90 2.87 -0.22 N	39.48 1.92 -2.57 N	39.00 2.00 -2.29 N	42.08 2.16 -1.48 N	37.38 1.86 -0.34 N
RAVENSWOOD_GT_7 24255	32.89 1.60 -2.30 N	32.22 1.23 -5.69 N	32.34 1.31 -0.94 N	32.01 1.27 -0.38 N	31.85 1.07 -5.05 N	35.38 1.33 0.00 N	42.24 1.66 0.00 N	37.41 1.73 0.00 N	40.67 2.26 0.00 N	46.86 2.51 0.00 N	49.86 2.85 0.00 N	41.15 2.42 0.00 N	41.61 2.33 -3.57 N	39.38 2.39 0.00 N	38.73 2.36 0.00 N	70.47 2.33 -33.83 N	39.59 2.22 -5.03 N	41.38 2.27 -6.65 N	49.76 2.37 -10.16 N	51.90 2.87 -0.22 N	39.48 1.92 -2.57 N	39.00 2.00 -2.29 N	42.08 2.16 -1.48 N	37.38 1.86 -0.34 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.89 1.60 -2.30 N	32.23 1.24 -5.69 N	32.34 1.31 -0.94 N	32.01 1.28 -0.38 N	31.85 1.07 -5.05 N	35.38 1.33 0.00 N	42.23 1.65 0.00 N	37.43 1.74 0.00 N	40.68 2.26 0.00 N	46.88 2.53 0.00 N	49.87 2.86 0.00 N	41.17 2.44 0.00 N	41.64 2.36 -3.57 N	39.40 2.40 0.00 N	38.74 2.38 0.00 N	42.32 2.34 -5.67 N	37.78 2.24 -3.21 N	40.35 2.29 -5.61 N	49.76 2.37 -10.16 N	51.69 2.85 -0.03 N	37.30 1.92 -0.39 N	37.07 2.01 -0.35 N	40.83 2.17 -0.22 N	37.08 1.86 -0.05 N

RAVENSWOOD_GT_9 24257	32.89 1.60 -2.30 N	32.23 1.24 -5.69 N	32.34 1.31 -0.94 N	32.01 1.28 -0.38 N	31.85 1.07 -5.05 N	35.38 1.33 0.00 N	42.23 1.65 0.00 N	37.43 1.74 0.00 N	40.68 2.26 0.00 N	46.88 2.53 0.00 N	49.87 2.86 0.00 N	41.17 2.44 0.00 N	41.64 2.36 -3.57 N	39.40 2.40 0.00 N	38.74 2.38 0.00 N	42.32 2.34 -5.67 N	37.78 2.24 -3.21 N	40.35 2.29 -5.61 N	49.76 2.37 -10.16 N	51.69 2.85 -0.03 N	37.30 1.92 -0.39 N	37.07 2.01 -0.35 N	40.83 2.17 -0.22 N	37.08 1.86 -0.05 N
RAVENSWOOD___1 23533	32.92 1.62 -2.30 N	32.24 1.25 -5.69 N	32.36 1.33 -0.94 N	32.02 1.29 -0.38 N	31.86 1.08 -5.05 N	35.38 1.32 0.00 N	42.25 1.67 0.00 N	37.49 1.81 0.00 N	40.77 2.35 0.00 N	46.98 2.63 0.00 N	49.94 2.93 0.00 N	41.27 2.53 0.00 N	41.73 2.45 -3.57 N	39.49 2.50 0.00 N	38.85 2.49 0.00 N	37.39 2.43 -0.65 N	37.56 2.34 -2.88 N	40.25 2.38 -5.42 N	49.80 2.41 -10.16 N	51.61 2.81 0.00 N	36.95 1.97 0.00 N	36.79 2.08 0.00 N	40.64 2.20 0.00 N	37.05 1.89 0.00 N
RAVENSWOOD___2 23534	32.91 1.61 -2.30 N	32.24 1.25 -5.69 N	32.36 1.32 -0.94 N	32.01 1.28 -0.38 N	31.85 1.07 -5.05 N	35.37 1.31 0.00 N	42.23 1.65 0.00 N	37.47 1.79 0.00 N	40.75 2.34 0.00 N	46.97 2.62 0.00 N	49.92 2.91 0.00 N	41.25 2.52 0.00 N	41.71 2.44 -3.57 N	39.48 2.49 0.00 N	38.83 2.47 0.00 N	-5.54 2.42 42.27 N	34.77 2.33 -0.10 N	38.66 2.37 -3.83 N	49.79 2.40 -10.16 N	51.31 2.79 0.28 N	33.61 1.96 3.33 N	33.82 2.07 2.96 N	38.72 2.19 1.91 N	36.59 1.86 0.45 N
RAVENSWOOD___3 23535	32.89 1.60 -2.30 N	32.23 1.24 -5.69 N	32.35 1.31 -0.94 N	32.01 1.28 -0.38 N	31.85 1.07 -5.05 N	35.38 1.33 0.00 N	42.24 1.66 0.00 N	37.43 1.75 0.00 N	40.68 2.27 0.00 N	46.89 2.54 0.00 N	49.88 2.87 0.00 N	41.18 2.44 0.00 N	41.64 2.37 -3.57 N	39.40 2.40 0.00 N	38.75 2.39 0.00 N	37.30 2.35 -0.65 N	37.46 2.24 -2.88 N	40.17 2.29 -5.42 N	49.77 2.38 -10.16 N	51.66 2.85 0.00 N	36.91 1.93 0.00 N	36.72 2.01 0.00 N	40.61 2.17 0.00 N	37.03 1.86 0.00 N
RAVENSWOOD___4 23820	32.91 1.61 -2.30 N	32.24 1.25 -5.69 N	32.36 1.32 -0.94 N	32.01 1.28 -0.38 N	31.85 1.07 -5.05 N	35.37 1.31 0.00 N	42.23 1.65 0.00 N	37.47 1.79 0.00 N	40.75 2.34 0.00 N	46.97 2.62 0.00 N	49.92 2.91 0.00 N	41.25 2.52 0.00 N	41.71 2.44 -3.57 N	39.48 2.49 0.00 N	38.83 2.47 0.00 N	-5.54 2.42 42.27 N	34.77 2.33 -0.10 N	38.66 2.37 -3.83 N	49.79 2.40 -10.16 N	51.31 2.79 0.28 N	33.61 1.96 3.33 N	33.82 2.07 2.96 N	38.72 2.19 1.91 N	36.59 1.86 0.45 N
RCPL_TRUST___DRP 24196	32.90 1.61 -2.30 N	32.23 1.25 -5.69 N	32.36 1.33 -0.94 N	32.02 1.29 -0.38 N	31.86 1.08 -5.05 N	35.40 1.35 0.00 N	42.31 1.73 0.00 N	37.48 1.80 0.00 N	40.75 2.34 0.00 N	46.97 2.62 0.00 N	49.98 2.98 0.00 N	41.26 2.52 0.00 N	41.71 2.44 -3.57 N	39.48 2.48 0.00 N	38.82 2.45 0.00 N	37.36 2.41 -0.65 N	37.52 2.30 -2.88 N	40.22 2.35 -5.42 N	49.86 2.47 -10.16 N	51.79 2.98 0.00 N	36.98 2.00 0.00 N	36.75 2.04 0.00 N	40.61 2.17 0.00 N	37.04 1.88 0.00 N
RENSSELAER___COGEN 23796	32.61 0.71 -2.89 N	33.07 0.61 -7.16 N	31.93 0.65 -1.18 N	31.49 0.66 -0.48 N	32.63 0.54 -6.36 N	34.57 0.52 0.00 N	40.55 -0.03 0.00 N	35.69 0.02 0.00 N	38.61 0.20 0.00 N	44.55 0.20 0.00 N	47.22 0.21 0.00 N	38.87 0.13 0.00 N	40.33 0.27 -4.36 N	37.28 0.28 0.00 N	36.60 0.23 0.00 N	35.40 0.31 -0.79 N	36.15 0.30 -3.52 N	39.36 0.29 -6.62 N	50.00 0.37 -12.40 N	49.19 0.39 0.00 N	35.16 0.18 0.00 N	34.87 0.15 0.00 N	38.51 0.07 0.00 N	35.29 0.12 0.00 N
REVERE_CPPR_DRP 24186	29.57 0.50 -0.07 N	25.92 0.45 -0.17 N	30.72 0.60 -0.03 N	30.97 0.60 -0.01 N	26.40 0.51 -0.15 N	34.93 0.87 0.00 N	41.91 1.33 0.00 N	36.91 1.23 0.00 N	39.74 1.33 0.00 N	45.90 1.55 0.00 N	48.61 1.60 0.00 N	40.02 1.29 0.00 N	36.90 1.08 -0.11 N	38.10 1.11 0.00 N	37.39 1.03 0.00 N	35.19 0.86 -0.02 N	33.24 0.83 -0.07 N	33.51 0.91 -0.14 N	38.63 1.14 -0.26 N	50.34 1.53 0.00 N	36.05 1.07 0.00 N	35.73 1.01 0.00 N	39.53 1.09 0.00 N	36.09 0.93 0.00 N
RIVERBAY____ 323610	64.91 1.79 -34.12 N	261.23 1.49 -234.44 N	41.32 1.63 -9.59 N	32.30 1.57 -0.38 N	32.12 1.33 -5.05 N	65.46 1.66 -29.74 N	83.39 2.06 -40.75 N	86.65 2.20 -48.76 N	86.62 2.77 -45.44 N	77.14 2.98 -29.81 N	88.34 3.40 -37.94 N	84.80 2.90 -43.17 N	73.45 2.68 -35.07 N	73.53 2.72 -33.82 N	55.58 2.69 -16.53 N	54.09 2.59 -17.20 N	50.35 2.43 -15.58 N	40.37 2.48 -5.43 N	49.87 2.48 -10.15 N	80.59 3.23 -28.56 N	89.41 2.30 -52.13 N	69.97 2.35 -32.91 N	40.88 2.43 0.00 N	37.25 2.08 0.00 N
ROCHESTER_9_IC 23652	29.10 -0.20 -0.30 N	26.04 0.01 -0.73 N	30.22 0.00 -0.12 N	30.34 -0.06 -0.05 N	26.48 0.10 -0.65 N	34.61 0.55 0.00 N	40.91 1.01 0.68 N	36.45 0.77 0.00 N	38.71 0.30 0.00 N	44.79 0.43 0.00 N	47.29 0.28 0.00 N	38.94 0.20 0.00 N	35.98 -0.12 -0.40 N	36.95 -0.04 0.00 N	36.43 0.07 0.00 N	34.33 -0.05 -0.07 N	32.67 0.04 -0.30 N	32.95 -0.08 -0.58 N	37.92 -0.41 -1.10 N	48.36 -0.44 0.00 N	34.69 -0.29 0.00 N	34.47 -0.24 0.00 N	38.50 0.06 0.00 N	35.21 0.05 0.00 N
ROSETON___1 23587	32.48 1.21 -2.27 N	31.87 0.95 -5.62 N	32.04 1.01 -0.93 N	31.73 1.01 -0.38 N	31.56 0.84 -4.99 N	35.09 1.03 0.00 N	41.90 1.32 0.00 N	37.01 1.33 0.00 N	40.17 1.76 0.00 N	46.31 1.96 0.00 N	49.23 2.22 0.00 N	40.60 1.86 0.00 N	41.06 1.83 -3.53 N	38.84 1.84 0.00 N	38.17 1.81 0.00 N	36.73 1.78 -0.64 N	36.88 1.69 -2.85 N	39.55 1.73 -5.36 N	49.13 1.86 -10.04 N	51.06 2.25 0.00 N	36.47 1.49 0.00 N	36.20 1.49 0.00 N	39.96 1.52 0.00 N	36.47 1.31 0.00 N
ROSETON___2 23588	32.48 1.21 -2.27 N	31.87 0.95 -5.62 N	32.04 1.01 -0.93 N	31.73 1.01 -0.38 N	31.56 0.84 -4.99 N	35.09 1.03 0.00 N	41.90 1.32 0.00 N	37.01 1.33 0.00 N	40.17 1.76 0.00 N	46.31 1.96 0.00 N	49.23 2.22 0.00 N	40.60 1.86 0.00 N	41.06 1.83 -3.53 N	38.84 1.84 0.00 N	38.17 1.81 0.00 N	36.73 1.78 -0.64 N	36.88 1.69 -2.85 N	39.55 1.73 -5.36 N	49.13 1.86 -10.04 N	51.06 2.25 0.00 N	36.47 1.49 0.00 N	36.20 1.49 0.00 N	39.96 1.52 0.00 N	36.47 1.31 0.00 N
RUSSELL___1 23602	29.42 0.12 -0.30 N	26.11 0.08 -0.73 N	30.28 0.07 -0.12 N	30.42 0.02 -0.05 N	26.55 0.16 -0.65 N	34.71 0.65 0.00 N	41.05 1.15 0.68 N	36.56 0.87 0.00 N	38.97 0.56 0.00 N	45.12 0.77 0.00 N	47.68 0.67 0.00 N	39.28 0.54 0.00 N	36.32 0.21 -0.40 N	37.32 0.32 0.00 N	36.78 0.42 0.00 N	34.66 0.28 -0.07 N	32.99 0.35 -0.30 N	33.16 0.13 -0.58 N	38.11 -0.23 -1.10 N	48.74 -0.06 0.00 N	35.15 0.18 0.00 N	34.83 0.11 0.00 N	38.89 0.45 0.00 N	35.52 0.35 0.00 N
RUSSELL___2 23532	29.42 0.12 -0.30 N	26.11 0.08 -0.73 N	30.28 0.07 -0.12 N	30.42 0.02 -0.05 N	26.55 0.16 -0.65 N	34.71 0.65 0.00 N	41.05 1.15 0.68 N	36.56 0.87 0.00 N	38.97 0.56 0.00 N	45.12 0.77 0.00 N	47.68 0.67 0.00 N	39.28 0.54 0.00 N	36.32 0.21 -0.40 N	37.32 0.32 0.00 N	36.78 0.42 0.00 N	34.66 0.28 -0.07 N	32.99 0.35 -0.30 N	33.16 0.13 -0.58 N	38.11 -0.23 -1.10 N	48.74 -0.06 0.00 N	35.15 0.18 0.00 N	34.83 0.11 0.00 N	38.89 0.45 0.00 N	35.52 0.35 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
RUSSELL___3 23549	28.89 -0.41 -0.30 N	25.76 -0.27 -0.73 N	29.88 -0.34 -0.12 N	30.00 -0.40 -0.05 N	26.18 -0.20 -0.65 N	34.18 0.12 0.00 N	40.35 0.45 0.68 N	35.93 0.25 0.00 N	38.24 -0.17 0.00 N	44.24 -0.11 0.00 N	46.69 -0.32 0.00 N	38.45 -0.29 0.00 N	35.55 -0.56 -0.40 N	36.51 -0.49 0.00 N	36.00 -0.37 0.00 N	33.93 -0.45 -0.07 N	32.31 -0.33 -0.30 N	32.55 -0.49 -0.58 N	37.44 -0.90 -1.10 N	47.74 -1.06 0.00 N	34.38 -0.60 0.00 N	34.17 -0.55 0.00 N	38.20 -0.24 0.00 N	34.92 -0.25 0.00 N	
RUSSELL___4 23556	29.40 0.11 -0.30 N	26.10 0.07 -0.73 N	30.28 0.06 -0.12 N	30.41 0.01 -0.05 N	26.54 0.15 -0.65 N	34.69 0.63 0.00 N	41.04 1.14 0.68 N	36.55 0.86 0.00 N	38.96 0.55 0.00 N	45.10 0.75 0.00 N	47.66 0.65 0.00 N	39.28 0.54 0.00 N	36.30 0.19 -0.40 N	37.31 0.31 0.00 N	36.77 0.40 0.00 N	34.65 0.27 -0.07 N	32.97 0.33 -0.30 N	33.16 0.12 -0.58 N	38.09 -0.25 -1.10 N	48.72 -0.08 0.00 N	35.13 0.15 0.00 N	34.81 0.10 0.00 N	38.88 0.44 0.00 N	35.51 0.34 0.00 N	
RUSSELL___STATION 23914	28.89 -0.41 -0.30 N	25.76 -0.27 -0.73 N	29.88 -0.34 -0.12 N	30.00 -0.40 -0.05 N	26.18 -0.20 -0.65 N	34.18 0.12 0.00 N	40.35 0.45 0.68 N	35.93 0.25 0.00 N	38.24 -0.17 0.00 N	44.24 -0.11 0.00 N	46.69 -0.32 0.00 N	38.45 -0.29 0.00 N	35.55 -0.56 -0.40 N	36.51 -0.49 0.00 N	36.00 -0.37 0.00 N	33.93 -0.45 -0.07 N	32.31 -0.33 -0.30 N	32.55 -0.49 -0.58 N	37.44 -0.90 -1.10 N	47.74 -1.06 0.00 N	34.38 -0.60 0.00 N	34.17 -0.55 0.00 N	38.20 -0.24 0.00 N	34.92 -0.25 0.00 N	
S SALMON___HYD 24043	28.83 -0.33 -0.17 N	25.42 -0.29 -0.41 N	29.92 -0.24 -0.07 N	30.13 -0.25 -0.03 N	25.87 -0.22 -0.36 N	33.95 -0.11 0.00 N	40.70 0.12 0.00 N	35.87 0.19 0.00 N	38.57 0.16 0.00 N	44.43 0.08 0.00 N	47.02 0.01 0.00 N	38.77 0.04 0.00 N	35.90 -0.05 -0.25 N	36.94 -0.05 0.00 N	36.19 -0.17 0.00 N	33.98 -0.37 -0.04 N	32.23 -0.28 -0.17 N	32.61 -0.17 -0.32 N	37.71 -0.11 -0.59 N	48.71 -0.10 0.00 N	34.96 -0.02 0.00 N	34.81 0.10 0.00 N	38.54 0.10 0.00 N	35.21 0.05 0.00 N	
SELKIRK___I 23801	32.61 0.73 -2.88 N	33.04 0.62 -7.12 N	31.94 0.67 -1.17 N	31.52 0.69 -0.48 N	32.63 0.58 -6.32 N	34.70 0.65 0.00 N	41.05 0.47 0.00 N	36.08 0.40 0.00 N	39.01 0.60 0.00 N	44.99 0.64 0.00 N	47.71 0.70 0.00 N	39.30 0.56 0.00 N	40.65 0.64 -4.31 N	37.65 0.65 0.00 N	36.98 0.61 0.00 N	35.72 0.63 -0.78 N	36.44 0.62 -3.48 N	39.62 0.61 -6.55 N	50.17 0.67 -12.28 N	49.58 0.78 0.00 N	35.45 0.47 0.00 N	35.19 0.48 0.00 N	38.86 0.42 0.00 N	35.59 0.42 0.00 N	
SELKIRK___II 23799	32.53 0.64 -2.88 N	32.98 0.54 -7.14 N	31.86 0.59 -1.18 N	31.43 0.60 -0.48 N	32.56 0.49 -6.33 N	34.55 0.50 0.00 N	40.74 0.17 0.00 N	35.83 0.15 0.00 N	38.74 0.33 0.00 N	44.70 0.35 0.00 N	47.39 0.38 0.00 N	39.03 0.30 0.00 N	40.43 0.40 -4.33 N	37.40 0.40 0.00 N	36.73 0.36 0.00 N	35.50 0.41 -0.78 N	36.23 0.40 -3.49 N	39.42 0.39 -6.57 N	49.98 0.44 -12.32 N	49.29 0.48 0.00 N	35.24 0.26 0.00 N	34.98 0.26 0.00 N	38.63 0.19 0.00 N	35.39 0.22 0.00 N	
SENECA OSWGO___HYD 24041	28.79 -0.41 -0.20 N	25.44 -0.36 -0.49 N	29.76 -0.42 -0.08 N	29.95 -0.43 -0.03 N	25.86 -0.31 -0.44 N	33.78 -0.27 0.00 N	40.57 -0.01 0.00 N	36.55 0.87 0.00 N	38.89 0.48 0.00 N	44.77 0.43 0.00 N	47.42 0.41 0.00 N	39.13 0.39 0.00 N	36.29 0.28 -0.30 N	37.29 0.30 0.00 N	36.67 0.30 0.00 N	34.57 0.21 -0.05 N	32.88 0.33 -0.21 N	33.26 0.40 -0.40 N	38.45 0.47 -0.75 N	49.47 0.67 0.00 N	35.45 0.47 0.00 N	35.12 0.40 0.00 N	38.84 0.40 0.00 N	35.46 0.30 0.00 N	
SENECA___ENERGY 23797	29.02 -0.29 -0.31 N	25.87 -0.19 -0.76 N	29.99 -0.23 -0.13 N	30.15 -0.25 -0.05 N	26.28 -0.13 -0.68 N	34.17 0.12 0.00 N	41.08 0.50 0.00 N	36.28 0.60 0.00 N	38.89 0.47 0.00 N	44.94 0.59 0.00 N	47.54 0.53 0.00 N	39.21 0.47 0.00 N	36.41 0.26 -0.45 N	37.27 0.28 0.00 N	36.68 0.32 0.00 N	34.61 0.22 -0.08 N	32.94 0.26 -0.34 N	33.31 0.22 -0.63 N	38.72 0.30 -1.19 N	49.21 0.41 0.00 N	35.31 0.33 0.00 N	34.98 0.27 0.00 N	38.74 0.30 0.00 N	35.28 0.11 0.00 N	
SHOEMAKER___GT 23640	32.32 1.25 -2.07 N	31.41 0.98 -5.13 N	32.03 1.08 -0.85 N	31.78 1.08 -0.35 N	31.20 0.91 -4.55 N	35.25 1.19 0.00 N	42.18 1.60 0.00 N	37.49 1.81 0.00 N	42.14 3.72 0.00 N	48.53 4.19 0.00 N	51.68 4.67 0.00 N	42.66 3.92 0.00 N	42.80 3.65 -3.45 N	40.65 3.65 0.00 N	39.95 3.59 0.00 N	38.39 3.46 -0.62 N	38.38 3.26 -2.78 N	41.02 3.33 -5.23 N	50.82 3.79 -9.80 N	53.67 4.87 0.00 N	38.39 3.41 0.00 N	37.98 3.26 0.00 N	41.74 3.30 0.00 N	37.99 2.83 0.00 N	
SHOREHAM_IC_1 23715	34.96 3.46 -2.49 N	33.68 2.69 -5.69 N	34.09 3.06 -0.94 N	33.63 2.90 -0.38 N	33.22 2.44 -5.05 N	37.35 3.29 0.00 N	45.35 4.41 -0.36 N	201.51 4.10 -161.73 N	44.87 4.56 -1.89 N	49.03 4.68 0.00 N	52.90 5.70 -0.19 N	43.62 4.48 -0.40 N	43.88 4.45 -3.73 N	41.60 4.60 0.00 N	40.92 4.54 -0.02 N	40.60 4.36 -1.93 N	39.63 4.05 -3.24 N	42.92 4.25 -6.22 N	51.87 4.54 -10.11 N	55.91 5.91 -1.19 N	37.39 3.92 1.51 N	37.76 3.65 0.60 N	42.35 3.91 0.00 N	38.82 3.65 0.00 N	
SHOREHAM_IC_2 23716	34.96 3.46 -2.49 N	33.68 2.69 -5.69 N	34.09 3.06 -0.94 N	33.63 2.90 -0.38 N	33.22 2.44 -5.05 N	37.35 3.29 0.00 N	45.35 4.41 -0.36 N	201.51 4.10 -161.73 N	44.87 4.56 -1.89 N	49.03 4.68 0.00 N	52.90 5.70 -0.19 N	43.62 4.48 -0.40 N	43.88 4.45 -3.73 N	41.60 4.60 0.00 N	40.92 4.54 -0.02 N	40.60 4.36 -1.93 N	39.63 4.05 -3.24 N	42.92 4.25 -6.22 N	51.87 4.54 -10.11 N	55.91 5.91 -1.19 N	37.39 3.92 1.51 N	37.76 3.65 0.60 N	42.35 3.91 0.00 N	38.82 3.65 0.00 N	
SISSONVILLE____ 23735	27.40 -2.55 -0.95 N	25.91 -1.86 -2.47 N	29.08 -0.99 0.03 N	29.39 -0.95 0.01 N	23.90 -1.66 0.17 N	31.56 -2.50 0.00 N	42.12 -3.97 -5.51 N	30.15 -5.53 0.00 N	31.86 -6.56 0.00 N	36.98 -7.37 0.00 N	38.54 -8.47 0.00 N	33.00 -7.05 -1.32 N	29.43 -6.14 0.14 N	30.94 -6.05 0.00 N	33.46 -5.45 -2.55 N	29.20 -5.09 0.02 N	26.93 -5.32 0.08 N	27.30 -5.00 0.16 N	31.59 -5.34 0.30 N	41.63 -7.18 0.00 N	30.86 -4.12 0.00 N	31.85 -2.87 0.00 N	36.49 -1.95 0.00 N	34.52 -0.64 0.00 N	
SITHE_IND_GS1 24169	28.32 -0.86 -0.18 N	25.03 -0.71 -0.44 N	29.33 -0.84 -0.07 N	29.53 -0.85 -0.03 N	25.44 -0.69 -0.39 N	33.23 -0.82 0.00 N	39.71 -0.87 0.00 N	34.89 -0.79 0.00 N	37.48 -0.94 0.00 N	43.27 -1.08 0.00 N	45.81 -1.20 0.00 N	37.79 -0.95 0.00 N	35.01 -0.95 -0.26 N	36.02 -0.98 0.00 N	35.42 -0.94 0.00 N	33.43 -0.92 -0.05 N	31.74 -0.77 -0.17 N	32.05 -0.71 -0.31 N	36.96 -0.85 -0.58 N	47.68 -1.12 0.00 N	34.20 -0.78 0.00 N	33.95 -0.76 0.00 N	37.63 -0.81 0.00 N	34.42 -0.75 0.00 N	
SITHE_IND_GS2	28.32	25.03	29.33	29.53	25.44	33.23	39.71	34.89	37.48	43.27	45.81	37.79	35.01	36.02	35.42	33.43	31.74	32.05	36.96	47.68	34.20	33.95	37.63	34.42	

24170	-0.86 -0.18 N	-0.71 -0.44 N	-0.84 -0.07 N	-0.85 -0.03 N	-0.69 -0.39 N	-0.82 0.00 N	-0.87 0.00 N	-0.79 0.00 N	-0.94 0.00 N	-1.08 0.00 N	-1.20 0.00 N	-0.95 0.00 N	-0.95 -0.26 N	-0.98 0.00 N	-0.94 0.00 N	-0.92 -0.05 N	-0.77 -0.17 N	-0.71 -0.31 N	-0.85 -0.58 N	-1.12 0.00 N	-0.78 0.00 N	-0.76 0.00 N	-0.81 0.00 N	-0.75 0.00 N
SITHE_IND_GS3 24171	28.32 -0.86 -0.18 N	25.03 -0.71 -0.44 N	29.33 -0.84 -0.07 N	29.53 -0.85 -0.03 N	25.44 -0.69 -0.39 N	33.23 -0.82 0.00 N	39.71 -0.87 0.00 N	34.89 -0.79 0.00 N	37.48 -0.94 0.00 N	43.27 -1.08 0.00 N	45.81 -1.20 0.00 N	37.79 -0.95 0.00 N	35.01 -0.95 -0.26 N	36.02 -0.98 0.00 N	35.42 -0.94 0.00 N	33.43 -0.92 -0.05 N	31.74 -0.77 -0.17 N	32.05 -0.71 -0.31 N	36.96 -0.85 -0.58 N	47.68 -1.12 0.00 N	34.20 -0.78 0.00 N	33.95 -0.76 0.00 N	37.63 -0.81 0.00 N	34.42 -0.75 0.00 N
SITHE_IND_GS4 24172	28.32 -0.86 -0.18 N	25.03 -0.71 -0.44 N	29.33 -0.84 -0.07 N	29.53 -0.85 -0.03 N	25.44 -0.69 -0.39 N	33.23 -0.82 0.00 N	39.71 -0.87 0.00 N	34.89 -0.79 0.00 N	37.48 -0.94 0.00 N	43.27 -1.08 0.00 N	45.81 -1.20 0.00 N	37.79 -0.95 0.00 N	35.01 -0.95 -0.26 N	36.02 -0.98 0.00 N	35.42 -0.94 0.00 N	33.43 -0.92 -0.05 N	31.74 -0.77 -0.17 N	32.05 -0.71 -0.31 N	36.96 -0.85 -0.58 N	47.68 -1.12 0.00 N	34.20 -0.78 0.00 N	33.95 -0.76 0.00 N	37.63 -0.81 0.00 N	34.42 -0.75 0.00 N
SITHE___BATAVIA 24024	28.63 -0.71 -0.34 N	25.74 -0.41 -0.85 N	29.81 -0.43 -0.14 N	29.92 -0.49 -0.06 N	26.26 -0.23 -0.75 N	34.30 0.24 0.00 N	45.58 0.37 -4.63 N	35.43 -0.25 0.00 N	37.39 -1.03 0.00 N	43.20 -1.15 0.00 N	45.37 -1.64 0.00 N	37.29 -1.45 0.00 N	34.40 -1.76 -0.47 N	35.30 -1.69 0.00 N	34.92 -1.45 0.00 N	32.88 -1.51 -0.08 N	31.34 -1.35 -0.35 N	31.54 -1.59 -0.67 N	36.20 -2.30 -1.27 N	45.90 -2.90 0.00 N	33.20 -1.78 0.00 N	33.22 -1.49 0.00 N	37.62 -0.82 0.00 N	34.54 -0.63 0.00 N
SITHE___INDEPEND 23800	28.32 -0.86 -0.18 N	25.03 -0.71 -0.44 N	29.33 -0.84 -0.07 N	29.53 -0.85 -0.03 N	25.44 -0.69 -0.39 N	33.23 -0.82 0.00 N	39.71 -0.87 0.00 N	34.89 -0.79 0.00 N	37.48 -0.94 0.00 N	43.27 -1.08 0.00 N	45.81 -1.20 0.00 N	37.79 -0.95 0.00 N	35.01 -0.95 -0.26 N	36.02 -0.98 0.00 N	35.42 -0.94 0.00 N	33.43 -0.92 -0.05 N	31.74 -0.77 -0.17 N	32.05 -0.71 -0.31 N	36.96 -0.85 -0.58 N	47.68 -1.12 0.00 N	34.20 -0.78 0.00 N	33.95 -0.76 0.00 N	37.63 -0.81 0.00 N	34.42 -0.75 0.00 N
SITHE___MASSENA 23902	26.31 -2.58 0.11 N	23.13 -1.89 0.28 N	28.99 -1.06 0.05 N	29.31 -1.02 0.02 N	23.82 -1.66 0.25 N	31.68 -2.38 0.00 N	36.53 -4.05 0.00 N	30.34 -5.34 0.00 N	32.41 -6.00 0.00 N	37.61 -6.74 0.00 N	39.14 -7.87 0.00 N	31.93 -6.81 0.00 N	29.46 -6.06 0.18 N	31.04 -5.96 0.00 N	30.92 -5.45 0.00 N	29.11 -5.17 0.03 N	27.10 -5.11 0.12 N	27.40 -4.82 0.23 N	31.63 -5.16 0.44 N	41.78 -7.02 0.00 N	31.07 -3.91 0.00 N	31.86 -2.86 0.00 N	36.49 -1.96 0.00 N	34.55 -0.61 0.00 N
SITHE___OGDNSBRG 24021	27.09 -2.28 -0.37 N	24.64 -1.63 -0.97 N	29.37 -0.68 0.04 N	29.67 -0.66 0.02 N	24.12 -1.41 0.21 N	32.03 -2.02 0.00 N	39.60 -3.48 -2.50 N	30.81 -4.87 0.00 N	32.84 -5.57 0.00 N	38.08 -6.27 0.00 N	39.66 -7.35 0.00 N	33.07 -6.35 -0.68 N	29.94 -5.61 0.16 N	31.51 -5.48 0.00 N	32.71 -4.97 -1.32 N	29.54 -4.74 0.02 N	27.46 -4.77 0.11 N	27.85 -4.41 0.20 N	32.20 -4.66 0.37 N	42.48 -6.33 0.00 N	31.56 -3.42 0.00 N	32.36 -2.35 0.00 N	37.02 -1.42 0.00 N	35.01 -0.16 0.00 N
SITHE___STERLING 23777	29.43 0.33 -0.09 N	25.83 0.30 -0.23 N	30.52 0.38 -0.04 N	30.75 0.39 -0.01 N	26.28 0.34 -0.20 N	34.66 0.61 0.00 N	41.59 1.01 0.00 N	36.61 0.93 0.00 N	39.39 0.97 0.00 N	45.51 1.16 0.00 N	48.20 1.19 0.00 N	39.67 0.93 0.00 N	36.61 0.77 -0.14 N	37.77 0.77 0.00 N	37.10 0.74 0.00 N	34.96 0.62 -0.03 N	33.05 0.62 -0.10 N	33.31 0.67 -0.18 N	38.42 0.84 -0.34 N	49.94 1.13 0.00 N	35.77 0.78 0.00 N	35.45 0.73 0.00 N	39.22 0.78 0.00 N	35.80 0.64 0.00 N
SOUTH CAIRO___GT 23612	32.77 1.21 -2.56 N	32.64 1.02 -6.32 N	32.31 1.17 -1.04 N	31.98 1.21 -0.43 N	32.38 1.03 -5.61 N	35.34 1.29 0.00 N	41.91 1.33 0.00 N	36.96 1.28 0.00 N	40.08 1.66 0.00 N	46.18 1.82 0.00 N	49.01 2.00 0.00 N	40.38 1.65 0.00 N	41.25 1.62 -3.93 N	38.64 1.64 0.00 N	37.93 1.57 0.00 N	36.54 1.53 -0.71 N	36.95 1.44 -3.17 N	39.92 1.49 -5.96 N	50.14 1.73 -11.17 N	51.07 2.27 0.00 N	36.51 1.53 0.00 N	36.18 1.46 0.00 N	39.86 1.42 0.00 N	36.37 1.20 0.00 N
SOUTH HAMPTN___IC 23720	35.69 4.20 -2.49 N	34.45 3.46 -5.69 N	35.02 3.98 -0.94 N	34.57 3.84 -0.38 N	34.05 3.27 -5.05 N	38.52 4.47 0.00 N	46.93 5.99 -0.36 N	202.91 5.50 -161.73 N	46.38 6.09 -1.87 N	50.89 6.54 0.00 N	54.89 7.69 -0.19 N	45.17 6.04 -0.40 N	45.25 5.83 -3.72 N	43.04 6.04 0.00 N	42.36 5.98 -0.02 N	41.94 5.72 -1.92 N	40.93 5.36 -3.24 N	44.26 5.59 -6.22 N	53.51 6.19 -10.10 N	58.09 8.10 -1.18 N	38.86 5.41 1.53 N	39.12 5.01 0.61 N	43.76 5.32 0.00 N	40.02 4.85 0.00 N
SOUTHOLD___IC 23719	37.03 5.54 -2.49 N	35.66 4.67 -5.69 N	36.42 5.39 -0.94 N	36.01 5.27 -0.38 N	35.29 4.51 -5.05 N	40.29 6.23 0.00 N	49.30 8.36 -0.36 N	205.07 7.66 -161.73 N	48.93 8.64 -1.87 N	54.05 9.70 0.00 N	58.35 11.15 -0.19 N	47.86 8.72 -0.40 N	47.61 8.18 -3.72 N	45.47 8.48 0.00 N	44.74 8.36 -0.02 N	44.17 7.94 -1.92 N	43.03 7.45 -3.24 N	46.45 7.78 -6.22 N	56.28 8.95 -10.10 N	61.75 11.77 -1.18 N	41.34 7.89 1.53 N	41.36 7.25 0.61 N	46.01 7.57 0.00 N	41.87 6.70 0.00 N
ST LAWRENCE___ 23600	25.88 -2.69 0.44 N	22.14 -2.04 1.12 N	28.71 -1.34 0.05 N	29.01 -1.32 0.02 N	23.69 -1.79 0.26 N	31.56 -2.50 0.00 N	34.65 -4.23 1.71 N	30.23 -5.45 0.00 N	32.35 -6.06 0.00 N	37.54 -6.81 0.00 N	39.06 -7.96 0.00 N	31.62 -6.91 0.21 N	29.34 -6.18 0.19 N	30.93 -6.07 0.00 N	30.40 -5.57 0.40 N	28.99 -5.29 0.03 N	27.02 -5.19 0.13 N	27.30 -4.90 0.25 N	31.49 -5.27 0.47 N	41.62 -7.18 0.00 N	30.98 -4.00 0.00 N	31.73 -2.98 0.00 N	36.35 -2.09 0.00 N	34.43 -0.74 0.00 N
STATION 5_MISC_HYD 23604	28.10 -1.20 -0.30 N	24.79 -1.25 -0.73 N	28.60 -1.62 -0.12 N	28.73 -1.67 -0.05 N	25.09 -1.29 -0.65 N	32.60 -1.45 0.00 N	38.15 -1.76 0.68 N	33.96 -1.72 0.00 N	36.73 -1.68 0.00 N	42.50 -1.85 0.00 N	44.80 -2.21 0.00 N	36.92 -1.82 0.00 N	34.27 -1.84 -0.40 N	35.23 -1.77 0.00 N	34.64 -1.73 0.00 N	32.60 -1.78 -0.07 N	31.05 -1.59 -0.30 N	31.19 -1.85 -0.58 N	35.68 -2.65 -1.10 N	45.64 -3.16 0.00 N	33.47 -1.51 0.00 N	33.20 -1.51 0.00 N	37.14 -1.30 0.00 N	33.97 -1.20 0.00 N
STEEL___WIND 323596	28.37 -1.03 -0.40 N	25.55 -0.74 -0.99 N	29.46 -0.80 -0.16 N	29.59 -0.82 -0.07 N	26.08 -0.53 -0.88 N	33.87 -0.18 0.00 N	53.60 -0.18 -13.20 N	34.81 -0.87 0.00 N	36.76 -1.65 0.00 N	42.44 -1.91 0.00 N	44.55 -2.46 0.00 N	36.64 -2.10 0.00 N	33.86 -2.39 -0.54 N	34.63 -2.36 0.00 N	34.27 -2.09 0.00 N	32.28 -2.12 -0.10 N	30.82 -1.93 -0.42 N	31.03 -2.22 -0.78 N	35.71 -2.99 -1.47 N	44.88 -3.92 0.00 N	32.64 -2.34 0.00 N	32.75 -1.96 0.00 N	37.22 -1.23 0.00 N	34.20 -0.97 0.00 N

STEUBEN_REC_LFGE 323667	29.25 -0.26 -0.51 N	26.22 -0.34 -1.26 N	30.12 -0.18 -0.21 N	30.22 -0.22 -0.08 N	26.81 -0.04 -1.12 N	34.83 0.78 0.00 N	45.65 1.65 -3.43 N	39.47 3.79 0.00 N	42.32 3.91 0.00 N	48.52 4.17 0.00 N	50.94 3.93 0.00 N	41.52 2.79 0.00 N	38.56 2.10 -0.75 N	39.31 2.31 0.00 N	38.65 2.29 0.00 N	36.35 1.91 -0.13 N	34.46 1.50 -0.62 N	34.88 1.28 -1.14 N	41.30 1.99 -2.08 N	51.13 2.32 0.00 N	37.02 2.04 0.00 N	36.73 2.01 0.00 N	40.83 2.39 0.00 N	37.17 2.01 0.00 N
STONY___BROOK 24151	35.08 3.59 -2.49 N	33.89 2.90 -5.69 N	34.35 3.31 -0.94 N	33.87 3.14 -0.38 N	33.43 2.65 -5.05 N	37.63 3.58 0.00 N	45.68 4.74 -0.36 N	201.63 4.22 -161.73 N	44.98 4.62 -1.95 N	49.05 4.70 0.00 N	52.92 5.71 -0.20 N	43.72 4.57 -0.42 N	43.99 4.55 -3.73 N	41.74 4.75 0.00 N	41.08 4.69 -0.02 N	40.77 4.50 -1.97 N	39.77 4.18 -3.25 N	43.05 4.35 -6.24 N	51.99 4.63 -10.13 N	56.03 6.01 -1.22 N	37.48 3.97 1.47 N	37.83 3.71 0.60 N	42.54 4.10 0.00 N	39.06 3.89 0.00 N
STURGEON_POOL_HYD 23609	33.17 1.84 -2.33 N	32.29 1.23 -5.76 N	32.34 1.29 -0.95 N	32.00 1.26 -0.39 N	31.89 1.05 -5.11 N	35.42 1.36 0.00 N	42.58 2.00 0.00 N	37.76 2.08 0.00 N	41.03 2.62 0.00 N	47.27 2.92 0.00 N	50.19 3.18 0.00 N	41.44 2.70 0.00 N	42.01 2.60 -3.70 N	39.65 2.66 0.00 N	38.95 2.58 0.00 N	37.45 2.48 -0.67 N	37.69 2.36 -2.99 N	40.54 2.46 -5.63 N	50.55 2.78 -10.54 N	52.28 3.48 0.00 N	37.33 2.36 0.00 N	36.98 2.26 0.00 N	40.67 2.23 0.00 N	36.99 1.82 0.00 N
SYNERGY___BIOGAS 323694	28.63 -0.71 -0.34 N	25.74 -0.41 -0.85 N	29.81 -0.43 -0.14 N	29.92 -0.49 -0.06 N	26.26 -0.23 -0.75 N	34.30 0.24 0.00 N	45.58 0.37 -4.63 N	35.43 -0.25 0.00 N	37.39 -1.03 0.00 N	43.20 -1.15 0.00 N	45.37 -1.64 0.00 N	37.29 -1.45 0.00 N	34.40 -1.76 -0.47 N	35.30 -1.69 0.00 N	34.92 -1.45 0.00 N	32.88 -1.51 -0.08 N	31.34 -1.35 -0.35 N	31.54 -1.59 -0.67 N	36.20 -2.30 -1.27 N	45.90 -2.90 0.00 N	33.20 -1.78 0.00 N	33.22 -1.49 0.00 N	37.62 -0.82 0.00 N	34.54 -0.63 0.00 N
SYRACUSE___ENERGY_ST1 323597	29.04 -0.20 -0.24 N	25.77 -0.13 -0.60 N	30.03 -0.17 -0.10 N	30.20 -0.19 -0.04 N	26.18 -0.09 -0.54 N	34.10 0.04 0.00 N	40.87 0.29 0.00 N	35.95 0.27 0.00 N	38.61 0.19 0.00 N	44.59 0.24 0.00 N	47.23 0.22 0.00 N	38.95 0.22 0.00 N	36.16 0.10 -0.35 N	37.10 0.11 0.00 N	36.49 0.12 0.00 N	34.44 0.07 -0.06 N	32.76 0.16 -0.26 N	33.14 0.19 -0.48 N	38.37 0.23 -0.91 N	49.16 0.35 0.00 N	35.21 0.23 0.00 N	34.88 0.17 0.00 N	38.62 0.18 0.00 N	35.24 0.08 0.00 N
SYRACUSE___ENERGY_ST2 323598	29.04 -0.20 -0.24 N	25.77 -0.13 -0.60 N	30.03 -0.17 -0.10 N	30.20 -0.19 -0.04 N	26.18 -0.09 -0.54 N	34.10 0.04 0.00 N	40.87 0.29 0.00 N	35.95 0.27 0.00 N	38.61 0.19 0.00 N	44.59 0.24 0.00 N	47.23 0.22 0.00 N	38.95 0.22 0.00 N	36.16 0.10 -0.35 N	37.10 0.11 0.00 N	36.49 0.12 0.00 N	34.44 0.07 -0.06 N	32.76 0.16 -0.26 N	33.14 0.19 -0.48 N	38.37 0.23 -0.91 N	49.16 0.35 0.00 N	35.21 0.23 0.00 N	34.88 0.17 0.00 N	38.62 0.18 0.00 N	35.24 0.08 0.00 N
SYRACUSE___POWER 24017	29.04 -0.20 -0.24 N	25.74 -0.16 -0.60 N	29.99 -0.20 -0.10 N	30.17 -0.21 -0.04 N	26.13 -0.13 -0.53 N	34.03 -0.03 0.00 N	40.83 0.25 0.00 N	35.95 0.27 0.00 N	38.66 0.24 0.00 N	44.67 0.31 0.00 N	47.28 0.27 0.00 N	39.00 0.26 0.00 N	36.20 0.15 -0.35 N	37.15 0.15 0.00 N	36.53 0.16 0.00 N	34.47 0.10 -0.06 N	32.79 0.19 -0.26 N	33.16 0.22 -0.48 N	38.40 0.27 -0.90 N	49.18 0.37 0.00 N	35.23 0.25 0.00 N	34.90 0.19 0.00 N	38.62 0.18 0.00 N	35.26 0.09 0.00 N
TRIGEN___CC 323695	33.45 1.96 -2.49 N	32.45 1.46 -5.69 N	32.67 1.64 -0.94 N	32.29 1.56 -0.38 N	32.09 1.31 -5.05 N	35.74 1.69 0.00 N	43.18 2.24 -0.36 N	199.67 2.25 -161.74 N	50.75 2.71 -9.63 N	47.13 2.78 0.00 N	51.71 3.52 -1.18 N	44.12 2.74 -2.65 N	42.89 2.81 -4.37 N	39.94 2.92 -0.03 N	39.39 2.90 -0.13 N	44.32 2.81 -7.20 N	39.64 2.56 -4.73 N	44.29 2.63 -9.20 N	53.42 2.72 -13.47 N	59.99 3.50 -7.68 N	55.85 2.36 -18.51 N	40.42 2.18 -3.52 N	40.77 2.33 0.00 N	37.34 2.18 0.00 N
UNION___PROCESSING_DRP 323587	28.56 -0.74 -0.30 N	25.50 -0.54 -0.74 N	29.57 -0.64 -0.12 N	29.70 -0.70 -0.05 N	25.92 -0.47 -0.65 N	33.80 -0.25 0.00 N	40.07 -0.07 0.44 N	35.44 -0.24 0.00 N	37.72 -0.70 0.00 N	43.62 -0.73 0.00 N	45.99 -1.02 0.00 N	37.87 -0.87 0.00 N	35.03 -1.08 -0.40 N	35.96 -1.03 0.00 N	35.46 -0.90 0.00 N	33.43 -0.95 -0.07 N	31.84 -0.80 -0.30 N	32.10 -0.94 -0.58 N	36.92 -1.42 -1.11 N	46.99 -1.82 0.00 N	33.84 -1.14 0.00 N	33.69 -1.03 0.00 N	37.68 -0.76 0.00 N	34.48 -0.69 0.00 N
UPPER HUDSON___HYD 24058	33.88 1.87 -3.01 N	34.41 1.65 -7.46 N	33.23 1.91 -1.23 N	32.66 1.81 -0.50 N	33.58 1.23 -6.62 N	35.46 1.41 0.00 N	42.05 1.47 0.00 N	37.32 1.64 0.00 N	40.37 1.96 0.00 N	46.62 2.27 0.00 N	49.44 2.43 0.00 N	40.10 1.37 0.00 N	41.08 0.77 -4.60 N	37.62 0.62 0.00 N	36.73 0.37 0.00 N	35.52 0.38 -0.82 N	36.32 0.30 -3.68 N	39.76 0.37 -6.93 N	51.02 0.83 -12.96 N	50.13 1.33 0.00 N	36.25 1.27 0.00 N	35.97 1.26 0.00 N	39.55 1.11 0.00 N	36.10 0.94 0.00 N
UPPER RAQUET___HYD 24056	27.40 -2.55 -0.95 N	25.91 -1.86 -2.47 N	29.08 -0.99 0.03 N	29.39 -0.95 0.01 N	23.90 -1.66 0.17 N	31.56 -2.50 0.00 N	42.12 -3.97 -5.51 N	30.15 -5.53 0.00 N	31.86 -6.56 0.00 N	36.98 -7.37 0.00 N	38.54 -8.47 0.00 N	33.00 -7.05 -1.32 N	29.43 -6.14 0.14 N	30.94 -6.05 0.00 N	33.46 -5.45 -2.55 N	29.20 -5.09 0.02 N	26.93 -5.32 0.08 N	27.30 -5.00 0.16 N	31.59 -5.34 0.30 N	41.63 -7.18 0.00 N	30.86 -4.12 0.00 N	31.85 -2.87 0.00 N	36.49 -1.95 0.00 N	34.52 -0.64 0.00 N
VISCHER___FERRY HYD 24020	33.32 1.37 -2.95 N	33.81 1.22 -7.29 N	32.66 1.36 -1.20 N	32.22 1.38 -0.49 N	33.32 1.12 -6.47 N	35.38 1.33 0.00 N	41.95 1.37 0.00 N	36.71 1.03 0.00 N	39.77 1.35 0.00 N	45.82 1.47 0.00 N	48.51 1.50 0.00 N	39.84 1.11 0.00 N	41.29 1.21 -4.38 N	38.27 1.27 0.00 N	37.55 1.19 0.00 N	36.34 1.23 -0.80 N	37.06 1.14 -3.59 N	40.37 1.15 -6.76 N	51.08 1.25 -12.60 N	50.78 1.98 0.00 N	36.33 1.35 0.00 N	35.79 1.07 0.00 N	39.29 0.86 0.00 N	35.98 0.82 0.00 N
WADING RIVER_IC_1 23522	35.19 3.69 -2.49 N	33.94 2.95 -5.69 N	34.40 3.37 -0.94 N	33.95 3.22 -0.38 N	33.50 2.72 -5.05 N	37.75 3.69 0.00 N	45.88 4.94 -0.36 N	201.97 4.56 -161.73 N	45.30 5.03 -1.86 N	49.58 5.23 0.00 N	53.47 6.27 -0.19 N	44.07 4.95 -0.39 N	44.30 4.87 -3.72 N	42.04 5.05 0.00 N	41.37 4.98 -0.02 N	41.01 4.79 -1.91 N	40.04 4.47 -3.24 N	43.33 4.67 -6.21 N	52.38 5.06 -10.09 N	56.58 6.60 -1.17 N	37.82 4.39 1.54 N	38.18 4.08 0.61 N	42.82 4.38 0.00 N	39.22 4.05 0.00 N
WADING RIVER_IC_2 23547	35.19 3.69 -2.49 N	33.94 2.95 -5.69 N	34.40 3.37 -0.94 N	33.95 3.22 -0.38 N	33.50 2.72 -5.05 N	37.75 3.69 0.00 N	45.88 4.94 -0.36 N	201.97 4.56 -161.73 N	45.30 5.03 -1.86 N	49.58 5.23 0.00 N	53.47 6.27 -0.19 N	44.07 4.95 -0.39 N	44.30 4.87 -3.72 N	42.04 5.05 0.00 N	41.37 4.98 -0.02 N	41.01 4.79 -1.91 N	40.04 4.47 -3.24 N	43.33 4.67 -6.21 N	52.38 5.06 -10.09 N	56.58 6.60 -1.17 N	37.82 4.39 1.54 N	38.18 4.08 0.61 N	42.82 4.38 0.00 N	39.22 4.05 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
WADING RIVER_IC_3 23601	35.19 3.69 -2.49 N	33.94 2.95 -5.69 N	34.40 3.37 -0.94 N	33.95 3.22 -0.38 N	33.50 2.72 -5.05 N	37.75 3.69 0.00 N	45.88 4.94 -0.36 N	201.97 4.56 -161.73 N	45.30 5.03 -1.86 N	49.58 5.23 0.00 N	53.47 6.27 -0.19 N	44.07 4.95 -0.39 N	44.30 4.87 -3.72 N	42.04 5.05 0.00 N	41.37 4.98 -0.02 N	41.01 4.79 -1.91 N	40.04 4.47 -3.24 N	43.33 4.67 -6.21 N	52.38 5.06 -10.09 N	56.58 6.60 -1.17 N	37.82 4.39 1.54 N	38.18 4.08 0.61 N	42.82 4.38 0.00 N	39.22 4.05 0.00 N	
WALDEN___HYDRO 24148	32.51 1.31 -2.21 N	31.74 0.98 -5.46 N	32.03 1.03 -0.90 N	31.73 1.02 -0.37 N	31.44 0.86 -4.85 N	35.15 1.09 0.00 N	42.10 1.52 0.00 N	37.30 1.62 0.00 N	40.65 2.23 0.00 N	46.80 2.45 0.00 N	49.79 2.78 0.00 N	41.18 2.44 0.00 N	41.57 2.35 -3.52 N	39.36 2.37 0.00 N	38.66 2.29 0.00 N	37.17 2.23 -0.64 N	37.31 2.13 -2.84 N	39.99 2.19 -5.34 N	49.67 2.42 -10.01 N	51.64 2.84 0.00 N	36.91 1.93 0.00 N	36.59 1.88 0.00 N	40.34 1.91 0.00 N	36.77 1.60 0.00 N	
WARRENSBURG____ 23737	34.00 1.99 -3.01 N	34.53 1.77 -7.46 N	33.38 2.05 -1.23 N	32.80 1.95 -0.50 N	33.71 1.36 -6.62 N	35.64 1.59 0.00 N	42.31 1.73 0.00 N	37.55 1.87 0.00 N	40.61 2.20 0.00 N	46.89 2.54 0.00 N	49.74 2.73 0.00 N	40.32 1.58 0.00 N	41.10 0.79 -4.60 N	37.51 0.52 0.00 N	36.52 0.15 0.00 N	35.30 0.17 -0.82 N	36.12 0.10 -3.68 N	39.55 0.16 -6.93 N	50.81 0.62 -12.96 N	50.15 1.34 0.00 N	36.36 1.38 0.00 N	36.15 1.44 0.00 N	39.77 1.33 0.00 N	36.30 1.13 0.00 N	
WATERSIDE___6 8 9 23538	32.91 1.61 -2.30 N	32.24 1.25 -5.69 N	32.36 1.32 -0.94 N	32.01 1.28 -0.38 N	31.85 1.07 -5.05 N	35.37 1.31 0.00 N	42.23 1.65 0.00 N	37.47 1.79 0.00 N	40.75 2.34 0.00 N	46.97 2.62 0.00 N	49.92 2.91 0.00 N	41.25 2.52 0.00 N	41.71 2.44 -3.57 N	39.48 2.49 0.00 N	38.83 2.47 0.00 N	-5.54 2.42 42.27 N	34.77 2.33 -0.10 N	38.66 2.37 -3.83 N	49.79 2.40 -10.16 N	51.31 2.79 0.28 N	33.61 1.96 3.33 N	33.82 2.07 2.96 N	38.72 2.19 1.91 N	36.59 1.86 0.45 N	
WDELAWARE___HYD 323627	31.18 0.22 -1.96 N	30.14 -0.01 -4.85 N	30.78 -0.12 -0.80 N	30.52 -0.15 -0.33 N	29.90 -0.13 -4.30 N	33.89 -0.16 0.00 N	40.70 0.12 0.00 N	36.00 0.32 0.00 N	38.80 0.38 0.00 N	45.15 0.80 0.00 N	47.54 0.53 0.00 N	38.95 0.21 0.00 N	39.61 0.28 -3.63 N	37.17 0.17 0.00 N	36.47 0.11 0.00 N	35.06 0.09 -0.66 N	35.37 0.10 -2.93 N	38.20 0.23 -5.51 N	47.87 0.32 -10.32 N	49.20 0.39 0.00 N	35.12 0.14 0.00 N	34.69 -0.02 0.00 N	38.06 -0.38 0.00 N	34.49 -0.67 0.00 N	
WEST BABYLON___IC 23714	34.16 2.67 -2.49 N	33.06 2.07 -5.69 N	33.39 2.36 -0.94 N	32.94 2.20 -0.38 N	32.62 1.84 -5.05 N	36.51 2.45 0.00 N	44.28 3.34 -0.36 N	200.67 3.26 -161.73 N	45.31 3.74 -3.16 N	48.16 3.81 0.00 N	52.14 4.78 -0.35 N	43.27 3.77 -0.77 N	43.34 3.80 -3.83 N	40.95 3.96 0.00 N	40.32 3.92 -0.04 N	40.86 3.75 -2.80 N	39.23 3.40 -3.49 N	42.69 3.52 -6.71 N	51.49 3.60 -10.66 N	55.95 4.74 -2.40 N	40.75 3.16 -2.61 N	37.93 2.97 -0.24 N	41.62 3.18 0.00 N	38.12 2.95 0.00 N	
WEST CANADA___HYD 24049	29.05 0.05 0.00 N	25.35 0.04 0.00 N	30.16 0.06 0.00 N	30.41 0.06 0.00 N	25.79 0.05 0.00 N	34.12 0.06 0.00 N	40.62 0.03 0.00 N	35.72 0.04 0.00 N	38.45 0.04 0.00 N	44.39 0.04 0.00 N	47.05 0.04 0.00 N	38.76 0.03 0.00 N	35.74 0.04 0.00 N	37.03 0.04 0.00 N	36.40 0.04 0.00 N	34.34 0.03 0.00 N	32.33 -0.01 0.00 N	32.44 -0.02 0.00 N	37.25 0.02 0.00 N	48.82 0.02 0.00 N	35.01 0.03 0.00 N	34.75 0.03 0.00 N	38.48 0.04 0.00 N	35.20 0.04 0.00 N	
WESTERN_NY_WIND 24143	28.62 -0.73 -0.35 N	25.74 -0.42 -0.86 N	29.79 -0.45 -0.14 N	29.90 -0.50 -0.06 N	26.26 -0.24 -0.76 N	34.28 0.22 0.00 N	46.05 0.33 -5.13 N	35.39 -0.29 0.00 N	37.34 -1.07 0.00 N	43.14 -1.21 0.00 N	45.30 -1.71 0.00 N	37.22 -1.51 0.00 N	34.35 -1.83 -0.47 N	35.25 -1.74 0.00 N	34.87 -1.49 0.00 N	32.83 -1.56 -0.08 N	31.30 -1.40 -0.36 N	31.50 -1.64 -0.68 N	36.15 -2.36 -1.28 N	45.81 -2.99 0.00 N	33.14 -1.84 0.00 N	33.18 -1.53 0.00 N	37.60 -0.84 0.00 N	34.51 -0.65 0.00 N	
WESTOVER___LESR 323668	29.82 0.07 -0.75 N	27.26 0.10 -1.86 N	30.53 0.13 -0.31 N	30.62 0.14 -0.13 N	27.54 0.16 -1.65 N	34.40 0.35 0.00 N	42.82 0.69 -1.55 N	36.08 0.40 0.00 N	38.75 0.34 0.00 N	44.81 0.46 0.00 N	47.59 0.58 0.00 N	39.28 0.55 0.00 N	37.17 0.35 -1.11 N	37.32 0.32 0.00 N	36.73 0.36 0.00 N	34.81 0.30 -0.20 N	33.56 0.35 -0.88 N	34.42 0.32 -1.64 N	40.77 0.48 -3.05 N	49.32 0.51 0.00 N	35.37 0.39 0.00 N	35.05 0.33 0.00 N	38.94 0.50 0.00 N	35.60 0.43 0.00 N	
WETHRSFD_WT_PWR 323626	28.38 -1.07 -0.44 N	25.57 -0.82 -1.09 N	29.40 -0.87 -0.18 N	29.64 -0.78 -0.07 N	26.22 -0.48 -0.97 N	33.94 -0.11 0.00 N	50.57 0.00 -9.98 N	34.49 -1.19 0.00 N	36.45 -1.97 0.00 N	42.03 -2.32 0.00 N	44.06 -2.95 0.00 N	36.17 -2.57 0.00 N	33.37 -2.86 -0.53 N	34.15 -2.84 0.00 N	33.83 -2.54 0.00 N	31.84 -2.56 -0.10 N	30.42 -2.33 -0.40 N	30.67 -2.55 -0.76 N	35.32 -3.35 -1.43 N	44.74 -4.06 0.00 N	32.30 -2.68 0.00 N	32.43 -2.29 0.00 N	36.92 -1.52 0.00 N	33.92 -1.25 0.00 N	
YORK___WARBASSE 23770	32.98 1.68 -2.30 N	32.27 1.29 -5.69 N	32.39 1.35 -0.94 N	32.04 1.31 -0.38 N	31.87 1.09 -5.05 N	35.43 1.38 0.00 N	42.34 1.76 0.00 N	37.56 1.88 0.00 N	40.87 2.46 0.00 N	47.11 2.76 0.00 N	50.07 3.06 0.00 N	41.33 2.60 0.00 N	41.79 2.52 -3.57 N	39.56 2.56 0.00 N	38.90 2.54 0.00 N	208.22 2.46 -171.45 N	48.68 2.40 -13.95 N	46.62 2.42 -11.75 N	49.83 2.44 -10.16 N	52.86 2.92 -1.14 N	50.30 2.07 -13.25 N	48.66 2.17 -11.78 N	48.34 2.31 -7.59 N	38.92 1.98 -1.77 N	