

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

08/28/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	50.68	37.86	34.14	40.33	50.66	49.08	45.22	42.23	55.17	103.01	46.24	37.97	35.28	33.62	39.03	33.89	27.22	34.40	33.00	54.36	24.45	26.37	27.89	54.08
24138	4.10	3.17	3.01	3.44	4.04	4.52	4.67	4.82	5.85	5.80	5.03	2.90	3.95	3.97	4.65	3.93	3.07	3.97	3.73	3.25	2.70	2.87	2.71	4.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.23	-52.39	-2.49	-13.51	-1.91	-0.06	0.00	0.00	0.00	0.00	0.00	-25.31	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	50.72	37.90	34.17	40.36	50.71	49.12	45.26	42.26	55.44	106.34	46.41	38.89	35.41	33.63	39.04	33.90	27.23	34.42	33.01	54.36	24.47	26.39	27.91	54.11
24260	4.13	3.20	3.04	3.48	4.09	4.57	4.71	4.85	5.88	5.81	5.03	2.90	3.96	3.98	4.66	3.94	3.08	3.99	3.74	3.26	2.72	2.88	2.73	4.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.47	-55.72	-2.66	-14.43	-2.04	-0.06	0.00	0.00	0.00	0.00	0.00	-25.31	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	50.72	37.90	34.17	40.36	50.71	49.12	45.26	42.26	55.44	106.34	46.41	38.89	35.41	33.63	39.04	33.90	27.23	34.42	33.01	54.36	24.47	26.39	27.91	54.11
24261	4.13	3.20	3.04	3.48	4.09	4.57	4.71	4.85	5.88	5.81	5.03	2.90	3.96	3.98	4.66	3.94	3.08	3.99	3.74	3.26	2.72	2.88	2.73	4.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.47	-55.72	-2.66	-14.43	-2.04	-0.06	0.00	0.00	0.00	0.00	0.00	-25.31	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	47.66	35.43	32.10	37.82	47.65	46.03	42.30	39.30	47.59	47.46	40.80	22.85	31.31	31.53	36.63	31.72	25.49	32.24	31.21	60.70	23.16	24.89	26.37	51.37
24011	1.08	0.73	0.97	0.94	1.03	1.47	1.75	1.89	2.44	2.31	2.08	1.30	1.90	1.95	2.24	1.76	1.34	1.81	1.94	1.89	1.40	1.39	1.19	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.03	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	48.14	35.75	32.59	38.37	48.32	46.71	42.90	40.02	48.47	48.28	41.28	23.17	31.82	32.04	37.23	32.17	25.85	32.73	31.81	60.74	23.63	25.39	26.82	52.28
23798	1.56	1.06	1.46	1.49	1.69	2.16	2.35	2.61	3.28	2.91	2.56	1.62	2.41	2.46	2.85	2.21	1.70	2.31	2.54	2.52	1.88	1.88	1.64	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.43	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	47.66	35.43	32.10	37.82	47.65	46.03	42.30	39.30	47.59	47.46	40.80	22.85	31.31	31.53	36.63	31.72	25.49	32.24	31.21	60.70	23.16	24.89	26.37	51.37
24028	1.08	0.73	0.97	0.94	1.03	1.47	1.75	1.89	2.44	2.31	2.08	1.30	1.90	1.95	2.24	1.76	1.34	1.81	1.94	1.89	1.40	1.39	1.19	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.03	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	48.62	36.08	32.70	38.60	48.61	46.83	42.93	39.78	48.08	47.93	41.12	23.04	31.61	31.87	37.05	32.07	25.79	32.59	31.50	60.12	23.40	25.20	26.75	52.13
23527	2.03	1.39	1.58	1.71	1.99	2.28	2.38	2.37	2.92	2.74	2.40	1.49	2.21	2.28	2.66	2.11	1.65	2.16	2.23	2.16	1.65	1.69	1.57	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.17	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	48.48	36.16	32.62	38.56	48.55	46.57	42.42	38.84	46.66	46.35	40.15	22.44	30.71	30.95	35.97	31.21	25.12	31.70	30.54	59.26	22.66	24.45	26.19	51.02
24190	1.90	1.46	1.49	1.67	1.93	2.01	1.87	1.43	1.56	1.54	1.43	0.89	1.30	1.36	1.58	1.25	0.97	1.28	1.27	1.17	0.91	0.95	1.01	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.30	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	48.48	36.16	32.62	38.56	48.55	46.57	42.42	38.84	46.66	46.35	40.15	22.44	30.71	30.95	35.97	31.21	25.12	31.70	30.54	59.26	22.66	24.45	26.19	51.02
23571	1.90	1.46	1.49	1.67	1.93	2.01	1.87	1.43	1.56	1.54	1.43	0.89	1.30	1.36	1.58	1.25	0.97	1.28	1.27	1.17	0.91	0.95	1.01	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.30	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	48.48	36.16	32.62	38.56	48.55	46.57	42.42	38.84	46.66	46.35	40.15	22.44	30.71	30.95	35.97	31.21	25.12	31.70	30.54	59.26	22.66	24.45	26.19	51.02
23572	1.90	1.46	1.49	1.67	1.93	2.01	1.87	1.43	1.56	1.54	1.43	0.89	1.30	1.36	1.58	1.25	0.97	1.28	1.27	1.17	0.91	0.95	1.01	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.30	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__3	48.48	36.16	32.62	38.56	48.55	46.57	42.42	38.84	46.66	46.35	40.15	22.44	30.71	30.95	35.97	31.21	25.12	31.70	30.54	59.26	22.66	24.45	26.19	51.02

23573	1.90 0.00 N	1.46 0.00 N	1.49 0.00 N	1.67 0.00 N	1.93 0.00 N	2.01 0.00 N	1.87 0.00 N	1.43 0.00 N	1.56 0.00 N	1.54 0.00 N	1.43 0.00 N	0.89 0.00 N	1.30 0.00 N	1.36 0.00 N	1.58 0.00 N	1.25 0.00 N	0.97 0.00 N	1.28 0.00 N	1.27 0.00 N	1.17 -32.30 N	0.91 0.00 N	0.95 0.00 N	1.01 0.00 N	1.66 0.00 N
ALBANY____4 23574	48.48 1.90 0.00 N	36.16 1.46 0.00 N	32.62 1.49 0.00 N	38.56 1.67 0.00 N	48.55 1.93 0.00 N	46.57 2.01 0.00 N	42.42 1.87 0.00 N	38.84 1.43 0.00 N	46.66 1.56 0.00 N	46.35 1.54 0.00 N	40.15 1.43 0.00 N	22.44 0.89 0.00 N	30.71 1.30 0.00 N	30.95 1.36 0.00 N	35.97 1.58 0.00 N	31.21 1.25 0.00 N	25.12 0.97 0.00 N	31.70 1.28 0.00 N	30.54 1.27 0.00 N	59.26 1.17 -32.30 N	22.66 0.91 0.00 N	24.45 0.95 0.00 N	26.19 1.01 0.00 N	51.02 1.66 0.00 N
ALBANY____LFGE 323615	48.76 2.17 0.00 N	36.32 1.63 0.00 N	32.77 1.65 0.00 N	38.74 1.85 0.00 N	48.79 2.17 0.00 N	46.86 2.31 0.00 N	42.79 2.24 0.00 N	39.32 1.91 0.00 N	47.30 2.20 0.00 N	47.02 2.20 0.00 N	40.73 2.01 0.00 N	22.77 1.22 0.00 N	31.17 1.77 0.00 N	31.42 1.83 0.00 N	36.53 2.15 0.00 N	31.68 1.73 0.00 N	25.49 1.34 0.00 N	32.16 1.73 0.00 N	30.97 1.70 0.00 N	60.22 1.55 -32.88 N	22.97 1.22 0.00 N	24.76 1.26 0.00 N	26.46 1.28 0.00 N	51.53 2.18 0.00 N
ALCOA_RYNLDS____DRP 24188	45.90 -0.69 0.00 N	34.24 -0.46 0.00 N	30.55 -0.58 0.00 N	36.16 -0.72 0.00 N	45.85 -0.78 0.00 N	42.94 -1.61 0.00 N	38.91 -1.63 0.00 N	35.81 -1.61 0.00 N	43.60 -1.50 0.00 N	43.05 -1.76 0.00 N	36.98 -1.74 0.00 N	20.51 -1.03 0.00 N	27.97 -1.44 0.00 N	28.08 -1.50 0.00 N	32.66 -1.73 0.00 N	28.86 -1.10 0.00 N	23.34 -0.81 0.00 N	29.08 -1.35 0.00 N	28.15 -1.12 0.00 N	24.65 -1.14 0.00 N	21.06 -0.69 0.00 N	22.78 -0.72 0.00 N	24.44 -0.74 0.00 N	48.40 -0.96 0.00 N
ALLEGHENY____COGEN 23514	46.79 0.20 0.00 N	34.53 -0.17 0.00 N	31.03 -0.10 0.00 N	37.16 0.27 0.00 N	47.01 0.39 0.00 N	45.28 0.72 0.00 N	41.05 0.49 0.00 N	38.24 0.82 0.00 N	45.67 0.58 0.00 N	45.57 0.75 0.00 N	39.27 0.55 0.00 N	21.91 0.36 0.00 N	29.99 0.58 0.00 N	30.25 0.66 0.00 N	35.08 0.69 0.00 N	30.48 0.52 0.00 N	24.38 0.23 0.00 N	30.89 0.47 0.00 N	29.56 0.29 0.00 N	30.02 0.29 -3.94 N	22.06 0.31 0.00 N	24.02 0.51 0.00 N	25.68 0.50 0.00 N	49.96 0.60 0.00 N
ALTONA_WT_PWR 323606	46.82 0.24 0.00 N	34.97 0.28 0.00 N	31.28 0.15 0.00 N	36.96 0.07 0.00 N	46.68 0.05 0.00 N	43.96 -0.59 0.00 N	39.77 -0.78 0.00 N	36.43 -0.98 0.00 N	44.09 -1.01 0.00 N	44.07 -0.74 0.00 N	37.97 -0.75 0.00 N	21.06 -0.49 0.00 N	28.73 -0.68 0.00 N	28.87 -0.72 0.00 N	33.52 -0.86 0.00 N	29.29 -0.67 0.00 N	23.66 -0.49 0.00 N	29.63 -0.80 0.00 N	28.64 -0.63 0.00 N	25.13 -0.66 0.00 N	21.11 -0.64 0.00 N	22.84 -0.66 0.00 N	24.59 -0.59 0.00 N	48.93 -0.42 0.00 N
AMERICAN_REF_FUEL 24010	43.38 -3.20 0.00 N	32.17 -2.52 0.00 N	28.89 -2.24 0.00 N	34.63 -2.26 0.00 N	43.73 -2.90 0.00 N	41.97 -2.59 0.00 N	37.48 -3.07 0.00 N	34.73 -2.69 0.00 N	40.82 -4.27 0.00 N	40.74 -4.07 0.00 N	34.97 -3.75 0.00 N	19.49 -2.06 0.00 N	26.57 -2.84 0.00 N	26.78 -2.81 0.00 N	31.01 -3.38 0.00 N	27.06 -2.90 0.00 N	21.68 -2.47 0.00 N	27.63 -2.80 0.00 N	26.43 -2.84 0.00 N	26.87 -2.50 -3.58 N	19.71 -2.05 0.00 N	21.60 -1.91 0.00 N	23.34 -1.84 0.00 N	45.67 -3.68 0.00 N
ARTHUR_KILL_GT_1 23520	50.63 4.03 -0.01 N	37.80 3.11 0.00 N	34.07 2.94 0.00 N	40.22 3.34 0.00 N	50.52 3.90 0.00 N	49.00 4.45 0.00 N	45.16 4.61 0.00 N	42.15 4.73 0.00 N	55.12 5.68 -4.35 N	77.22 5.62 -26.78 N	46.21 4.91 -2.58 N	38.34 2.80 -13.99 N	35.20 3.82 -1.97 N	33.51 3.86 -0.07 N	38.93 4.55 0.00 N	33.79 3.84 0.00 N	27.15 2.99 0.00 N	34.27 3.85 0.00 N	32.85 3.58 0.00 N	54.23 3.13 -25.31 N	24.40 2.65 0.00 N	26.31 2.80 0.00 N	27.84 2.65 0.00 N	53.93 4.57 0.00 N
ARTHUR_KILL_2 23512	50.63 4.03 -0.01 N	37.80 3.11 0.00 N	34.07 2.94 0.00 N	40.22 3.34 0.00 N	50.52 3.90 0.00 N	49.00 4.45 0.00 N	45.16 4.61 0.00 N	42.15 4.73 0.00 N	55.12 5.68 -4.35 N	77.22 5.62 -26.78 N	46.21 4.91 -2.58 N	38.34 2.80 -13.99 N	35.20 3.82 -1.97 N	33.51 3.86 -0.07 N	38.93 4.55 0.00 N	33.79 3.84 0.00 N	27.15 2.99 0.00 N	34.27 3.85 0.00 N	32.85 3.58 0.00 N	54.23 3.13 -25.31 N	24.40 2.65 0.00 N	26.31 2.80 0.00 N	27.84 2.65 0.00 N	53.93 4.57 0.00 N
ARTHUR_KILL_3 23513	50.52 3.93 0.00 N	37.74 3.05 0.00 N	34.01 2.88 0.00 N	40.17 3.29 0.00 N	50.48 3.85 0.00 N	48.90 4.35 0.00 N	45.06 4.51 0.00 N	42.09 4.67 0.00 N	55.11 5.66 -4.35 N	104.55 5.60 -54.13 N	46.17 4.87 -2.58 N	38.36 2.82 -13.99 N	35.22 3.83 -1.98 N	33.51 3.86 -0.06 N	38.91 4.53 0.00 N	33.80 3.85 0.00 N	27.16 3.01 0.00 N	34.33 3.91 0.00 N	32.93 3.66 0.00 N	54.30 3.20 -25.32 N	24.42 2.66 0.00 N	26.34 2.84 0.00 N	27.84 2.66 0.00 N	54.00 4.64 0.00 N
ASHOKAN____ 23654	50.26 3.67 0.00 N	37.45 2.76 0.00 N	33.70 2.58 0.00 N	39.79 2.90 0.00 N	50.02 3.39 0.00 N	48.35 3.79 0.00 N	44.31 3.76 0.00 N	41.26 3.85 0.00 N	50.11 4.75 -0.26 N	51.08 4.71 -1.55 N	42.88 4.16 0.00 N	23.96 2.41 0.00 N	32.76 3.35 0.00 N	32.99 3.41 0.00 N	38.38 3.99 0.00 N	33.26 3.30 0.00 N	26.72 2.57 0.00 N	33.75 3.32 0.00 N	32.47 3.20 0.00 N	55.78 2.93 -27.07 N	24.16 2.41 0.00 N	26.02 2.52 0.00 N	27.60 2.42 0.00 N	53.56 4.20 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	51.14 4.56 0.00 N	38.23 3.54 0.00 N	34.50 3.37 0.00 N	40.72 3.83 0.00 N	51.15 4.52 0.00 N	49.55 4.99 0.00 N	45.55 5.00 0.00 N	42.52 5.10 0.00 N	55.66 6.09 -4.47 N	106.54 6.01 -55.72 N	46.65 5.27 -2.66 N	38.92 2.94 -14.43 N	35.48 4.02 -2.05 N	33.76 4.11 -0.07 N	39.16 4.78 0.00 N	34.04 4.08 0.00 N	27.31 3.16 0.00 N	34.50 4.07 0.00 N	33.07 3.80 0.00 N	54.45 3.34 -25.31 N	24.56 2.81 0.00 N	26.46 2.96 0.00 N	28.01 2.83 0.00 N	54.31 4.95 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	51.15 4.56 0.00 N	38.23 3.54 0.00 N	34.50 3.37 0.00 N	40.72 3.83 0.00 N	51.14 4.52 0.00 N	49.54 4.99 0.00 N	45.55 5.00 0.00 N	42.53 5.12 0.00 N	55.68 6.11 -4.47 N	106.55 6.02 -55.72 N	46.66 5.28 -2.66 N	38.93 2.95 -14.43 N	35.50 4.04 -2.05 N	33.77 4.12 -0.07 N	39.18 4.79 0.00 N	34.06 4.09 0.00 N	27.31 3.16 0.00 N	34.51 4.09 0.00 N	33.09 3.81 0.00 N	54.46 3.36 -25.31 N	24.58 2.82 0.00 N	26.47 2.97 0.00 N	28.02 2.84 0.00 N	54.31 4.95 0.00 N
ASTORIA_GT2_1 24094	51.16 4.57 0.00 N	38.23 3.54 0.00 N	34.50 3.37 0.00 N	40.72 3.83 0.00 N	51.15 4.53 0.00 N	49.55 5.00 0.00 N	45.56 5.01 0.00 N	42.55 5.13 0.00 N	55.70 6.13 -4.47 N	106.57 6.04 -55.72 N	46.67 5.29 -2.66 N	38.93 2.95 -14.43 N	35.50 4.04 -2.05 N	33.79 4.13 -0.07 N	39.19 4.80 0.00 N	34.07 4.11 0.00 N	27.32 3.17 0.00 N	34.53 4.10 0.00 N	33.10 3.83 0.00 N	54.47 3.37 -25.31 N	24.58 2.82 0.00 N	26.47 2.97 0.00 N	28.03 2.85 0.00 N	54.33 4.97 0.00 N

ASTORIA_GT2_2 24095	51.16 4.57 0.00 N	38.23 3.54 0.00 N	34.50 3.37 0.00 N	40.72 3.83 0.00 N	51.15 4.53 0.00 N	49.55 5.00 0.00 N	45.56 5.01 0.00 N	42.55 5.13 0.00 N	55.70 6.13 -4.47 N	106.57 6.04 -55.72 N	46.67 5.29 -2.66 N	38.93 2.95 -14.43 N	35.50 4.04 -2.05 N	33.79 4.13 -0.07 N	39.19 4.80 0.00 N	34.07 4.11 0.00 N	27.32 3.17 0.00 N	34.53 4.10 0.00 N	33.10 3.83 0.00 N	54.47 3.37 -25.31 N	24.58 2.82 0.00 N	26.47 2.97 0.00 N	28.03 2.85 0.00 N	54.33 4.97 0.00 N
ASTORIA_GT2_3 24096	51.16 4.57 0.00 N	38.23 3.54 0.00 N	34.50 3.37 0.00 N	40.72 3.83 0.00 N	51.15 4.53 0.00 N	49.55 5.00 0.00 N	45.56 5.01 0.00 N	42.55 5.13 0.00 N	55.70 6.13 -4.47 N	106.57 6.04 -55.72 N	46.67 5.29 -2.66 N	38.93 2.95 -14.43 N	35.50 4.04 -2.05 N	33.79 4.13 -0.07 N	39.19 4.80 0.00 N	34.07 4.11 0.00 N	27.32 3.17 0.00 N	34.53 4.10 0.00 N	33.10 3.83 0.00 N	54.47 3.37 -25.31 N	24.58 2.82 0.00 N	26.47 2.97 0.00 N	28.03 2.85 0.00 N	54.33 4.97 0.00 N
ASTORIA_GT2_4 24097	51.16 4.57 0.00 N	38.23 3.54 0.00 N	34.50 3.37 0.00 N	40.72 3.83 0.00 N	51.15 4.53 0.00 N	49.55 5.00 0.00 N	45.56 5.01 0.00 N	42.55 5.13 0.00 N	55.70 6.13 -4.47 N	106.57 6.04 -55.72 N	46.67 5.29 -2.66 N	38.93 2.95 -14.43 N	35.50 4.04 -2.05 N	33.79 4.13 -0.07 N	39.19 4.80 0.00 N	34.07 4.11 0.00 N	27.32 3.17 0.00 N	34.53 4.10 0.00 N	33.10 3.83 0.00 N	54.47 3.37 -25.31 N	24.58 2.82 0.00 N	26.47 2.97 0.00 N	28.03 2.85 0.00 N	54.33 4.97 0.00 N
ASTORIA_GT3_1 24098	51.16 4.57 0.00 N	38.23 3.54 0.00 N	34.50 3.37 0.00 N	40.72 3.83 0.00 N	51.15 4.53 0.00 N	49.55 5.00 0.00 N	45.56 5.01 0.00 N	42.55 5.13 0.00 N	55.70 6.13 -4.47 N	106.57 6.04 -55.72 N	46.67 5.29 -2.66 N	38.93 2.95 -14.43 N	35.50 4.04 -2.05 N	33.79 4.13 -0.07 N	39.19 4.80 0.00 N	34.07 4.11 0.00 N	27.32 3.17 0.00 N	34.53 4.10 0.00 N	33.10 3.83 0.00 N	54.47 3.37 -25.31 N	24.58 2.82 0.00 N	26.47 2.97 0.00 N	28.03 2.85 0.00 N	54.33 4.97 0.00 N
ASTORIA_GT3_2 24099	51.16 4.57 0.00 N	38.23 3.54 0.00 N	34.50 3.37 0.00 N	40.72 3.83 0.00 N	51.15 4.53 0.00 N	49.55 5.00 0.00 N	45.56 5.01 0.00 N	42.55 5.13 0.00 N	55.70 6.13 -4.47 N	106.57 6.04 -55.72 N	46.67 5.29 -2.66 N	38.93 2.95 -14.43 N	35.50 4.04 -2.05 N	33.79 4.13 -0.07 N	39.19 4.80 0.00 N	34.07 4.11 0.00 N	27.32 3.17 0.00 N	34.53 4.10 0.00 N	33.10 3.83 0.00 N	54.47 3.37 -25.31 N	24.58 2.82 0.00 N	26.47 2.97 0.00 N	28.03 2.85 0.00 N	54.33 4.97 0.00 N
ASTORIA_GT3_3 24100	51.16 4.57 0.00 N	38.23 3.54 0.00 N	34.50 3.37 0.00 N	40.72 3.83 0.00 N	51.15 4.53 0.00 N	49.55 5.00 0.00 N	45.56 5.01 0.00 N	42.55 5.13 0.00 N	55.70 6.13 -4.47 N	106.57 6.04 -55.72 N	46.67 5.29 -2.66 N	38.93 2.95 -14.43 N	35.50 4.04 -2.05 N	33.79 4.13 -0.07 N	39.19 4.80 0.00 N	34.07 4.11 0.00 N	27.32 3.17 0.00 N	34.53 4.10 0.00 N	33.10 3.83 0.00 N	54.47 3.37 -25.31 N	24.58 2.82 0.00 N	26.47 2.97 0.00 N	28.03 2.85 0.00 N	54.33 4.97 0.00 N
ASTORIA_GT3_4 24101	51.16 4.57 0.00 N	38.23 3.54 0.00 N	34.50 3.37 0.00 N	40.72 3.83 0.00 N	51.15 4.53 0.00 N	49.55 5.00 0.00 N	45.56 5.01 0.00 N	42.55 5.13 0.00 N	55.70 6.13 -4.47 N	106.57 6.04 -55.72 N	46.67 5.29 -2.66 													

	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	50.78 4.19 0.00 N	37.95 3.25 0.00 N	34.24 3.11 0.00 N	40.42 3.53 0.00 N	50.75 4.12 0.00 N	49.20 4.64 0.00 N	45.34 4.79 0.00 N	42.36 4.94 0.00 N	55.52 5.95 -4.47 N	106.38 5.84 -55.72 N	46.49 5.12 -2.66 N	38.92 2.93 -14.43 N	35.46 4.00 -2.05 N	33.70 4.05 -0.07 N	39.10 4.72 0.00 N	33.96 4.00 0.00 N	27.29 3.14 0.00 N	34.47 4.04 0.00 N	33.04 3.76 0.00 N	54.38 3.27 -25.31 N	24.50 2.75 0.00 N	26.41 2.90 0.00 N	27.91 2.73 0.00 N	54.11 4.76 0.00 N	
ASTORIA_GT_13 24227	50.78 4.19 0.00 N	37.95 3.25 0.00 N	34.24 3.11 0.00 N	40.42 3.53 0.00 N	50.75 4.12 0.00 N	49.20 4.64 0.00 N	45.34 4.79 0.00 N	42.36 4.94 0.00 N	55.52 5.95 -4.47 N	106.38 5.84 -55.72 N	46.49 5.12 -2.66 N	38.92 2.93 -14.43 N	35.46 4.00 -2.05 N	33.70 4.05 -0.07 N	39.10 4.72 0.00 N	33.96 4.00 0.00 N	27.29 3.14 0.00 N	34.47 4.04 0.00 N	33.04 3.76 0.00 N	54.38 3.27 -25.31 N	24.50 2.75 0.00 N	26.41 2.90 0.00 N	27.91 2.73 0.00 N	54.11 4.76 0.00 N	
ASTORIA_GT_5 24106	51.16 4.57 0.00 N	38.23 3.54 0.00 N	34.50 3.37 0.00 N	40.72 3.83 0.00 N	51.15 4.53 0.00 N	49.55 5.00 0.00 N	45.56 5.01 0.00 N	42.55 5.13 0.00 N	55.70 6.13 -4.47 N	106.57 6.04 -55.72 N	46.67 5.29 -2.66 N	38.93 2.95 -14.43 N	35.50 4.04 -2.05 N	33.79 4.13 -0.07 N	39.19 4.80 0.00 N	34.07 4.11 0.00 N	27.32 3.17 0.00 N	34.53 4.10 0.00 N	33.10 3.83 0.00 N	54.47 3.37 -25.31 N	24.58 2.82 0.00 N	26.47 2.97 0.00 N	28.03 2.85 0.00 N	54.33 4.97 0.00 N	
ASTORIA_GT_7 24107	51.16 4.57 0.00 N	38.23 3.54 0.00 N	34.50 3.37 0.00 N	40.72 3.83 0.00 N	51.15 4.53 0.00 N	49.55 5.00 0.00 N	45.56 5.01 0.00 N	42.55 5.13 0.00 N	55.70 6.13 -4.47 N	106.57 6.04 -55.72 N	46.67 5.29 -2.66 N	38.93 2.95 -14.43 N	35.50 4.04 -2.05 N	33.79 4.13 -0.07 N	39.19 4.80 0.00 N	34.07 4.11 0.00 N	27.32 3.17 0.00 N	34.53 4.10 0.00 N	33.10 3.83 0.00 N	54.47 3.37 -25.31 N	24.58 2.82 0.00 N	26.47 2.97 0.00 N	28.03 2.85 0.00 N	54.33 4.97 0.00 N	
ASTORIA_GT_8 24108	51.16 4.57 0.00 N	38.23 3.54 0.00 N	34.50 3.37 0.00 N	40.72 3.83 0.00 N	51.15 4.53 0.00 N	49.55 5.00 0.00 N	45.56 5.01 0.00 N	42.55 5.13 0.00 N	55.70 6.13 -4.47 N	106.57 6.04 -55.72 N	46.67 5.29 -2.66 N	38.93 2.95 -14.43 N	35.50 4.04 -2.05 N	33.79 4.13 -0.07 N	39.19 4.80 0.00 N	34.07 4.11 0.00 N	27.32 3.17 0.00 N	34.53 4.10 0.00 N	33.10 3.83 0.00 N	54.47 3.37 -25.31 N	24.58 2.82 0.00 N	26.47 2.97 0.00 N	28.03 2.85 0.00 N	54.33 4.97 0.00 N	
ASTORIA___2 24149	51.16 4.57 0.00 N	38.23 3.54 0.00 N	34.50 3.37 0.00 N	40.72 3.83 0.00 N	51.15 4.53 0.00 N	49.55 5.00 0.00 N	45.56 5.01 0.00 N	42.55 5.13 0.00 N	55.70 6.13 -4.47 N	106.57 6.04 -55.72 N	46.67 5.29 -2.66 N	38.93 2.95 -14.43 N	35.50 4.04 -2.05 N	33.79 4.13 -0.07 N	39.19 4.80 0.00 N	34.07 4.11 0.00 N	27.32 3.17 0.00 N	34.53 4.10 0.00 N	33.10 3.83 0.00 N	54.47 3.37 -25.31 N	24.58 2.82 0.00 N	26.47 2.97 0.00 N	28.03 2.85 0.00 N	54.33 4.97 0.00 N	
ASTORIA___3 23516	50.78 4.19 0.00 N	37.95 3.25 0.00 N	34.24 3.11 0.00 N	40.42 3.53 0.00 N	50.75 4.12 0.00 N	49.20 4.64 0.00 N	45.34 4.79 0.00 N	42.36 4.94 0.00 N	55.52 5.95 -4.47 N	106.38 5.84 -55.72 N	46.49 5.12 -2.66 N	38.92 2.93 -14.43 N	35.46 4.00 -2.05 N	33.70 4.05 -0.07 N	39.10 4.72 0.00 N	33.96 4.00 0.00 N	27.29 3.14 0.00 N	34.47 4.04 0.00 N	33.04 3.76 0.00 N	54.38 3.27 -25.31 N	24.50 2.75 0.00 N	26.41 2.90 0.00 N	27.91 2.73 0.00 N	54.11 4.76 0.00 N	
ASTORIA___4 23517	51.16 4.57 0.00 N	38.23 3.54 0.00 N	34.50 3.37 0.00 N	40.72 3.83 0.00 N	51.15 4.53 0.00 N	49.55 5.00 0.00 N	45.56 5.01 0.00 N	42.55 5.13 0.00 N	55.70 6.13 -4.47 N	106.57 6.04 -55.72 N	46.67 5.29 -2.66 N	38.93 2.95 -14.43 N	35.50 4.04 -2.05 N	33.79 4.13 -0.07 N	39.19 4.80 0.00 N	34.07 4.11 0.00 N	27.32 3.17 0.00 N	34.53 4.10 0.00 N	33.10 3.83 0.00 N	54.47 3.37 -25.31 N	24.58 2.82 0.00 N	26.47 2.97 0.00 N	28.03 2.85 0.00 N	54.33 4.97 0.00 N	
ASTORIA___5 23518	50.78 4.19 0.00 N	37.95 3.25 0.00 N	34.24 3.11 0.00 N	40.42 3.53 0.00 N	50.75 4.12 0.00 N	49.20 4.64 0.00 N	45.34 4.79 0.00 N	42.36 4.94 0.00 N	55.51 5.95 -4.47 N	106.38 5.84 -55.72 N	46.49 5.12 -2.66 N	38.92 2.93 -14.43 N	35.46 4.00 -2.05 N	33.70 4.05 -0.07 N	39.10 4.72 0.00 N	33.96 4.00 0.00 N	27.29 3.14 0.00 N	34.47 4.04 0.00 N	33.04 3.76 0.00 N	54.37 3.27 -25.31 N	24.50 2.75 0.00 N	26.41 2.90 0.00 N	27.91 2.73 0.00 N	54.11 4.76 0.00 N	
ATHENS_STG_1 23668	48.72 2.14 0.00 N	36.36 1.67 0.00 N	32.78 1.65 0.00 N	38.74 1.86 0.00 N	48.75 2.13 0.00 N	46.97 2.41 0.00 N	43.03 2.48 0.00 N	39.91 2.50 0.00 N	47.80 2.96 0.26 N	46.15 2.87 1.54 N	41.28 2.56 0.00 N	23.05 1.51 0.00 N	31.52 2.11 0.00 N	31.72 2.14 0.00 N	36.88 2.49 0.00 N	32.01 2.05 0.00 N	25.76 1.61 0.00 N	32.53 2.10 0.00 N	31.29 2.02 0.00 N	55.60 1.80 -28.01 N	23.22 1.46 0.00 N	25.04 1.54 0.00 N	26.67 1.49 0.00 N	51.93 2.57 0.00 N	
ATHENS_STG_2 23670	48.72 2.14 0.00 N	36.36 1.67 0.00 N	32.78 1.65 0.00 N	38.74 1.86 0.00 N	48.75 2.13 0.00 N	46.97 2.41 0.00 N	43.03 2.48 0.00 N	39.91 2.50 0.00 N	47.80 2.96 0.26 N	46.15 2.87 1.54 N	41.28 2.56 0.00 N	23.05 1.51 0.00 N	31.52 2.11 0.00 N	31.72 2.14 0.00 N	36.88 2.49 0.00 N	32.01 2.05 0.00 N	25.76 1.61 0.00 N	32.53 2.10 0.00 N	31.29 2.02 0.00 N	55.60 1.80 -28.01 N	23.22 1.46 0.00 N	25.04 1.54 0.00 N	26.67 1.49 0.00 N	51.93 2.57 0.00 N	
ATHENS_STG_3 23677	48.72 2.14 0.00 N	36.36 1.67 0.00 N	32.78 1.65 0.00 N	38.74 1.86 0.00 N	48.75 2.13 0.00 N	46.97 2.41 0.00 N	43.03 2.48 0.00 N	39.91 2.50 0.00 N	47.80 2.96 0.26 N	46.15 2.87 1.54 N	41.28 2.56 0.00 N	23.05 1.51 0.00 N	31.52 2.11 0.00 N	31.72 2.14 0.00 N	36.88 2.49 0.00 N	32.01 2.05 0.00 N	25.76 1.61 0.00 N	32.53 2.10 0.00 N	31.29 2.02 0.00 N	55.60 1.80 -28.01 N	23.22 1.46 0.00 N	25.04 1.54 0.00 N	26.67 1.49 0.00 N	51.93 2.57 0.00 N	
BARRETT_IC_1 23704	50.01 3.42 0.00 N	37.75 3.05 0.00 N	34.05 2.92 0.00 N	40.09 3.21 0.00 N	50.06 3.43 0.00 N	48.59 4.04 0.00 N	44.89 4.34 0.00 N	42.19 4.77 0.00 N	51.41 5.69 -0.62 N	54.40 5.89 -3.69 N	45.29 5.31 -1.26 N	24.49 2.93 -0.01 N	33.20 3.79 0.00 N	33.32 3.73 0.00 N	38.84 4.45 0.00 N	33.75 3.79 0.00 N	27.09 2.94 0.00 N	45.45 4.06 -10.97 N	32.96 3.69 0.00 N	54.32 3.21 -25.32 N	24.33 2.58 0.00 N	26.20 2.70 0.00 N	27.59 2.41 0.00 N	53.29 3.93 0.00 N	
BARRETT_IC_10	50.01	37.75	34.05	40.09	50.06	48.59	44.89	42.19	51.41	54.40	45.29	24.49	33.20	33.32	38.84	33.75	27.09	45.45	32.96	54.32	24.33	26.20	27.59	53.29	

23701		3.42 0.00 N	3.05 0.00 N	2.92 0.00 N	3.21 0.00 N	3.43 0.00 N	4.04 0.00 N	4.34 0.00 N	4.77 0.00 N	5.69 -0.62 N	5.89 -3.69 N	5.31 -1.26 N	2.93 -0.01 N	3.79 0.00 N	3.73 0.00 N	4.45 0.00 N	3.79 0.00 N	2.94 0.00 N	4.06 -10.97 N	3.69 0.00 N	3.21 -25.32 N	2.58 0.00 N	2.70 0.00 N	2.41 0.00 N	3.93 0.00 N
BARRETT_IC_11 23702		50.01 3.42 0.00 N	37.75 3.05 0.00 N	34.05 2.92 0.00 N	40.09 3.21 0.00 N	50.06 3.43 0.00 N	48.59 4.04 0.00 N	44.89 4.34 0.00 N	42.19 4.77 0.00 N	51.41 5.69 -0.62 N	54.40 5.89 -3.69 N	45.29 5.31 -1.26 N	24.49 2.93 -0.01 N	33.20 3.79 0.00 N	33.32 3.73 0.00 N	38.84 4.45 0.00 N	33.75 3.79 0.00 N	27.09 2.94 0.00 N	45.45 4.06 -10.97 N	32.96 3.69 0.00 N	54.32 3.21 -25.32 N	24.33 2.58 0.00 N	26.20 2.70 0.00 N	27.59 2.41 0.00 N	53.29 3.93 0.00 N
BARRETT_IC_12 23703		50.01 3.42 0.00 N	37.75 3.05 0.00 N	34.05 2.92 0.00 N	40.09 3.21 0.00 N	50.06 3.43 0.00 N	48.59 4.04 0.00 N	44.89 4.34 0.00 N	42.19 4.77 0.00 N	51.41 5.69 -0.62 N	54.40 5.89 -3.69 N	45.29 5.31 -1.26 N	24.49 2.93 -0.01 N	33.20 3.79 0.00 N	33.32 3.73 0.00 N	38.84 4.45 0.00 N	33.75 3.79 0.00 N	27.09 2.94 0.00 N	45.45 4.06 -10.97 N	32.96 3.69 0.00 N	54.32 3.21 -25.32 N	24.33 2.58 0.00 N	26.20 2.70 0.00 N	27.59 2.41 0.00 N	53.29 3.93 0.00 N
BARRETT_IC_2 23705		50.01 3.42 0.00 N	37.75 3.05 0.00 N	34.05 2.92 0.00 N	40.09 3.21 0.00 N	50.06 3.43 0.00 N	48.59 4.04 0.00 N	44.89 4.34 0.00 N	42.19 4.77 0.00 N	51.41 5.69 -0.62 N	54.40 5.89 -3.69 N	45.29 5.31 -1.26 N	24.49 2.93 -0.01 N	33.20 3.79 0.00 N	33.32 3.73 0.00 N	38.84 4.45 0.00 N	33.75 3.79 0.00 N	27.09 2.94 0.00 N	45.45 4.06 -10.97 N	32.96 3.69 0.00 N	54.32 3.21 -25.32 N	24.33 2.58 0.00 N	26.20 2.70 0.00 N	27.59 2.41 0.00 N	53.29 3.93 0.00 N
BARRETT_IC_3 23706		50.01 3.42 0.00 N	37.75 3.05 0.00 N	34.05 2.92 0.00 N	40.09 3.21 0.00 N	50.06 3.43 0.00 N	48.59 4.04 0.00 N	44.89 4.34 0.00 N	42.19 4.77 0.00 N	51.41 5.69 -0.62 N	54.40 5.89 -3.69 N	45.29 5.31 -1.26 N	24.49 2.93 -0.01 N	33.20 3.79 0.00 N	33.32 3.73 0.00 N	38.84 4.45 0.00 N	33.75 3.79 0.00 N	27.09 2.94 0.00 N	45.45 4.06 -10.97 N	32.96 3.69 0.00 N	54.32 3.21 -25.32 N	24.33 2.58 0.00 N	26.20 2.70 0.00 N	27.59 2.41 0.00 N	53.29 3.93 0.00 N
BARRETT_IC_4 23707		50.01 3.42 0.00 N	37.75 3.05 0.00 N	34.05 2.92 0.00 N	40.09 3.21 0.00 N	50.06 3.43 0.00 N	48.59 4.04 0.00 N	44.89 4.34 0.00 N	42.19 4.77 0.00 N	51.41 5.69 -0.62 N	54.40 5.89 -3.69 N	45.29 5.31 -1.26 N	24.49 2.93 -0.01 N	33.20 3.79 0.00 N	33.32 3.73 0.00 N	38.84 4.45 0.00 N	33.75 3.79 0.00 N	27.09 2.94 0.00 N	45.45 4.06 -10.97 N	32.96 3.69 0.00 N	54.32 3.21 -25.32 N	24.33 2.58 0.00 N	26.20 2.70 0.00 N	27.59 2.41 0.00 N	53.29 3.93 0.00 N
BARRETT_IC_5 23708		50.01 3.42 0.00 N	37.75 3.05 0.00 N	34.05 2.92 0.00 N	40.09 3.21 0.00 N	50.06 3.43 0.00 N	48.59 4.04 0.00 N	44.89 4.34 0.00 N	42.19 4.77 0.00 N	51.41 5.69 -0.62 N	54.40 5.89 -3.69 N	45.29 5.31 -1.26 N	24.49 2.93 -0.01 N	33.20 3.79 0.00 N	33.32 3.73 0.00 N	38.84 4.45 0.00 N	33.75 3.79 0.00 N	27.09 2.94 0.00 N	45.45 4.						

BEEBEE_GT_13 23619	45.49 -1.09 0.00 N	33.62 -1.08 0.00 N	30.14 -0.99 0.00 N	35.90 -0.99 0.00 N	45.39 -1.23 0.00 N	43.74 -0.81 0.00 N	39.76 -0.79 0.00 N	37.05 -0.36 0.00 N	44.40 -0.70 0.00 N	44.66 -0.16 0.00 N	38.64 -0.08 0.00 N	21.53 -0.02 0.00 N	29.43 0.02 0.00 N	29.64 0.05 0.00 N	34.25 -0.13 0.00 N	29.65 -0.30 0.00 N	23.77 -0.38 0.00 N	30.03 -0.40 0.00 N	28.69 -0.58 0.00 N	28.06 -0.53 -2.80 N	21.38 -0.37 0.00 N	23.24 -0.27 0.00 N	24.86 -0.32 0.00 N	48.34 -1.02 0.00 N
BETHLEHEM___GRP 23843	48.48 1.90 0.00 N	36.16 1.46 0.00 N	32.62 1.49 0.00 N	38.56 1.67 0.00 N	48.55 1.93 0.00 N	46.57 2.01 0.00 N	42.42 1.87 0.00 N	38.84 1.43 0.00 N	46.66 1.56 0.00 N	46.35 1.54 0.00 N	40.15 1.43 0.00 N	22.44 0.89 0.00 N	30.71 1.30 0.00 N	30.95 1.36 0.00 N	35.97 1.58 0.00 N	31.21 1.25 0.00 N	25.12 0.97 0.00 N	31.70 1.28 0.00 N	30.54 1.27 0.00 N	59.26 1.17 -32.30 N	22.66 0.91 0.00 N	24.45 0.95 0.00 N	26.19 1.01 0.00 N	51.02 1.66 0.00 N
BETHLEHEM___GS1 323560	48.48 1.90 0.00 N	36.16 1.46 0.00 N	32.62 1.49 0.00 N	38.56 1.67 0.00 N	48.55 1.93 0.00 N	46.57 2.01 0.00 N	42.42 1.87 0.00 N	38.84 1.43 0.00 N	46.66 1.56 0.00 N	46.35 1.54 0.00 N	40.15 1.43 0.00 N	22.44 0.89 0.00 N	30.71 1.30 0.00 N	30.95 1.36 0.00 N	35.97 1.58 0.00 N	31.21 1.25 0.00 N	25.12 0.97 0.00 N	31.70 1.28 0.00 N	30.54 1.27 0.00 N	59.26 1.17 -32.30 N	22.66 0.91 0.00 N	24.45 0.95 0.00 N	26.19 1.01 0.00 N	51.02 1.66 0.00 N
BETHLEHEM___GS2 323561	48.48 1.90 0.00 N	36.16 1.46 0.00 N	32.62 1.49 0.00 N	38.56 1.67 0.00 N	48.55 1.93 0.00 N	46.57 2.01 0.00 N	42.42 1.87 0.00 N	38.84 1.43 0.00 N	46.66 1.56 0.00 N	46.35 1.54 0.00 N	40.15 1.43 0.00 N	22.44 0.89 0.00 N	30.71 1.30 0.00 N	30.95 1.36 0.00 N	35.97 1.58 0.00 N	31.21 1.25 0.00 N	25.12 0.97 0.00 N	31.70 1.28 0.00 N	30.54 1.27 0.00 N	59.26 1.17 -32.30 N	22.66 0.91 0.00 N	24.45 0.95 0.00 N	26.19 1.01 0.00 N	51.02 1.66 0.00 N
BETHLEHEM___GS3 323562	48.48 1.90 0.00 N	36.16 1.46 0.00 N	32.62 1.49 0.00 N	38.56 1.67 0.00 N	48.55 1.93 0.00 N	46.57 2.01 0.00 N	42.42 1.87 0.00 N	38.84 1.43 0.00 N	46.66 1.56 0.00 N	46.35 1.54 0.00 N	40.15 1.43 0.00 N	22.44 0.89 0.00 N	30.71 1.30 0.00 N	30.95 1.36 0.00 N	35.97 1.58 0.00 N	31.21 1.25 0.00 N	25.12 0.97 0.00 N	31.70 1.28 0.00 N	30.54 1.27 0.00 N	59.26 1.17 -32.30 N	22.66 0.91 0.00 N	24.45 0.95 0.00 N	26.19 1.01 0.00 N	51.02 1.66 0.00 N
BETHLEHEM___STEEL 23779	43.80 -2.79 0.00 N	32.45 -2.25 0.00 N	29.19 -1.93 0.00 N	35.03 -1.85 0.00 N	44.21 -2.42 0.00 N	42.42 -2.13 0.00 N	37.97 -2.58 0.00 N	35.22 -2.20 0.00 N	41.57 -3.52 0.00 N	41.42 -3.39 0.00 N	35.57 -3.14 0.00 N	19.86 -1.69 0.00 N	27.13 -2.28 0.00 N	27.38 -2.20 0.00 N	31.72 -2.66 0.00 N	27.63 -2.33 0.00 N	22.09 -2.06 0.00 N	28.11 -2.32 0.00 N	26.87 -2.40 0.00 N	27.55 -2.09 -3.85 N	20.05 -1.70 0.00 N	22.00 -1.50 0.00 N	23.72 -1.45 0.00 N	46.38 -2.97 0.00 N
BETHPAGE_CC_5 323564	50.15 3.57 0.00 N	37.85 3.15 0.00 N	34.17 3.05 0.00 N	40.22 3.33 0.00 N	50.21 3.59 0.00 N	48.75 4.20 0.00 N	45.07 4.52 0.00 N	42.40 4.99 0.00 N	51.68 5.97 -0.62 N	54.77 6.26 -3.69 N	45.42 5.49 -1.21 N	24.59 3.04 0.00 N	33.32 3.91 0.00 N	33.46 3.87 0.00 N	39.11 4.73 0.00 N	33.96 4.00 0.00 N	27.25 3.10 0.00 N	45.69 4.30 -10.97 N	33.17 3.90 0.00 N	54.51 3.40 -25.32 N	24.46 2.71 0.00 N	26.35 2.85 0.00 N	27.79 2.62 0.00 N	53.63 4.28 0.00 N
BINGHAMTON___COGEN 23790	47.06 0.48 0.00 N	34.89 0.19 0.00 N	31.42 0.29 0.00 N	37.43 0.55 0.00 N	47.30 0.68 0.00 N	45.44 0.89 0.00 N	41.39 0.84 0.00 N	38.37 0.95 0.00 N	46.13 1.04 0.00 N	45.70 0.89 0.00 N	39.48 0.76 0.00 N	22.01 0.46 0.00 N	30.14 0.73 0.00 N	30.39 0.80 0.00 N	35.32 0.94 0.00 N	30.68 0.72 0.00 N	24.60 0.45 0.00 N	31.09 0.67 0.00 N	29.84 0.57 0.00 N	34.59 0.54 -8.26 N	22.21 0.45 0.00 N	24.08 0.57 0.00 N	25.77 0.59 0.00 N	50.26 0.90 0.00 N
BLACK RIVER___HYD 24047	47.38 0.80 0.00 N	35.00 0.31 0.15 N	31.28 0.15 0.23 N	37.12 0.37 0.00 N	47.00 0.37 0.00 N	44.93 0.37 0.00 N	41.18 0.63 0.00 N	38.27 0.86 0.00 N	46.50 1.41 0.00 N	46.25 1.44 0.00 N	39.83 1.11 0.00 N	22.20 0.65 0.00 N	30.39 0.98 0.00 N	30.60 1.01 0.00 N	35.47 1.09 0.00 N	30.84 0.88 0.00 N	24.81 0.66 0.00 N	31.19 0.76 0.00 N	30.05 0.77 0.00 N	27.32 0.67 -0.86 N	22.40 0.65 0.00 N	24.14 0.64 0.00 N	25.77 0.58 0.00 N	50.35 0.99 0.00 N
BLISS_WT_PWR 323608	45.50 -1.09 0.00 N	33.74 -0.96 0.00 N	30.31 -0.82 0.00 N	36.29 -0.60 0.00 N	45.78 -0.84 0.00 N	43.44 -1.11 0.00 N	38.72 -1.83 0.00 N	36.16 -1.25 0.00 N	43.23 -1.87 0.00 N	42.76 -2.06 0.00 N	36.78 -1.94 0.00 N	20.59 -0.96 0.00 N	28.21 -1.19 0.00 N	28.60 -0.98 0.00 N	33.19 -1.19 0.00 N	28.46 -1.50 0.00 N	22.68 -1.47 0.00 N	28.85 -1.58 0.00 N	27.60 -1.68 0.00 N	28.13 -1.57 0.00 N	20.50 -1.26 0.00 N	23.22 -0.28 0.00 N	24.48 -0.70 0.00 N	47.60 -1.76 0.00 N
BLUE_CIRC_CHEM_DRP 24182	47.40 0.81 0.00 N	35.48 0.79 0.00 N	32.03 0.90 0.00 N	37.80 0.92 0.00 N	47.48 0.85 0.00 N	45.53 0.98 0.00 N	40.18 -0.37 0.00 N	37.53 0.12 0.00 N	45.36 -0.22 -0.49 N	47.36 -0.35 -2.90 N	38.26 -0.46 0.00 N	21.36 -0.19 0.00 N	29.10 -0.30 0.00 N	29.25 -0.34 0.00 N	33.99 -0.39 0.00 N	29.50 -0.46 0.00 N	23.75 -0.40 0.00 N	30.04 -0.38 0.00 N	28.95 -0.32 0.00 N	52.03 -0.21 -26.45 N	21.52 -0.24 0.00 N	23.11 -0.39 0.00 N	24.41 -0.76 0.00 N	47.57 -1.78 0.00 N
BOC_GAS_DRP 24189	48.13 1.54 0.00 N	35.87 1.18 0.00 N	32.34 1.21 0.00 N	38.23 1.35 0.00 N	48.14 1.52 0.00 N	46.27 1.71 0.00 N	42.32 1.77 0.00 N	39.10 1.69 0.00 N	47.04 1.98 0.04 N	46.51 1.91 0.21 N	40.45 1.73 0.00 N	22.58 1.03 0.00 N	30.89 1.48 0.00 N	31.10 1.52 0.00 N	36.16 1.77 0.00 N	31.38 1.42 0.00 N	25.27 1.12 0.00 N	31.89 1.47 0.00 N	30.70 1.43 0.00 N	59.41 1.30 -32.33 N	22.79 1.03 0.00 N	24.58 1.08 0.00 N	26.24 1.06 0.00 N	51.13 1.78 0.00 N
BORALEX_4TH_BRANCH 23824	48.62 2.03 0.00 N	36.08 1.39 0.00 N	32.70 1.58 0.00 N	38.60 1.71 0.00 N	48.61 1.99 0.00 N	46.83 2.28 0.00 N	42.93 2.38 0.00 N	39.78 2.37 0.00 N	48.08 2.92 -0.06 N	47.93 2.74 -0.37 N	41.12 2.40 0.00 N	23.04 1.49 0.00 N	31.61 2.21 0.00 N	31.87 2.28 0.00 N	37.05 2.66 0.00 N	32.07 2.11 0.00 N	25.79 1.65 0.00 N	32.59 2.16 0.00 N	31.50 2.23 0.00 N	60.12 2.16 -32.17 N	23.40 1.65 0.00 N	25.20 1.69 0.00 N	26.75 1.57 0.00 N	52.13 2.77 0.00 N
BOWLINE___1 23526	50.26 3.68 0.00 N	37.54 2.85 0.00 N	33.83 2.70 0.00 N	39.98 3.10 0.00 N	50.27 3.64 0.00 N	48.65 4.10 0.00 N	44.81 4.26 0.00 N	41.78 4.37 0.00 N	50.91 5.24 -0.58 N	53.40 5.14 -3.45 N	43.16 4.44 0.00 N	24.12 2.57 0.00 N	32.91 3.50 0.00 N	33.13 3.55 0.00 N	38.57 4.18 0.00 N	33.49 3.53 0.00 N	26.89 2.73 0.00 N	33.96 3.54 0.00 N	32.60 3.33 0.00 N	53.41 2.92 -24.70 N	24.17 2.42 0.00 N	26.07 2.56 0.00 N	27.58 2.40 0.00 N	53.53 4.18 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
BOWLINE___2 23595	50.26 3.68 0.00 N	37.54 2.85 0.00 N	33.83 2.70 0.00 N	39.98 3.10 0.00 N	50.27 3.64 0.00 N	48.65 4.10 0.00 N	44.81 4.26 0.00 N	41.76 4.35 0.00 N	50.90 5.23 -0.58 N	53.40 5.14 -3.45 N	43.14 4.43 0.00 N	24.11 2.56 0.00 N	32.91 3.50 0.00 N	33.13 3.54 0.00 N	38.57 4.18 0.00 N	33.49 3.53 0.00 N	26.89 2.73 0.00 N	33.96 3.54 0.00 N	32.60 3.33 0.00 N	53.41 2.92 -24.70 N	24.17 2.41 0.00 N	26.07 2.56 0.00 N	27.58 2.41 0.00 N	53.53 4.18 0.00 N	
BROOKHAVEN___DRP 24191	49.39 2.81 0.00 N	37.71 3.02 0.00 N	34.32 3.19 0.00 N	40.31 3.42 0.00 N	50.17 3.55 0.00 N	48.80 4.24 0.00 N	45.17 4.62 0.00 N	42.38 4.97 0.00 N	51.14 5.42 -0.62 N	54.68 6.17 -3.69 N	45.70 5.78 -1.21 N	24.53 2.98 0.00 N	33.06 3.65 0.00 N	33.16 3.58 0.00 N	39.36 4.98 0.00 N	34.23 4.27 0.00 N	27.45 3.30 0.00 N	45.94 4.55 -10.97 N	33.18 3.90 0.00 N	54.42 3.31 -25.32 N	24.24 2.48 0.00 N	26.08 2.58 0.00 N	27.37 2.19 0.00 N	52.70 3.34 0.00 N	
BROOKLYN_NAVY_YARD 23515	50.58 4.00 0.00 N	37.84 3.15 0.00 N	34.10 2.97 0.00 N	40.26 3.38 0.00 N	50.58 3.96 0.00 N	49.01 4.46 0.00 N	45.11 4.56 0.00 N	42.12 4.71 0.00 N	55.15 5.70 -4.35 N	104.62 5.67 -54.13 N	46.15 4.85 -2.58 N	38.38 2.84 -13.99 N	35.23 3.84 -1.98 N	33.48 3.84 -0.06 N	38.87 4.48 0.00 N	33.75 3.79 0.00 N	27.11 2.96 0.00 N	34.25 3.82 0.00 N	32.85 3.58 0.00 N	54.24 3.13 -25.31 N	24.36 2.60 0.00 N	26.26 2.76 0.00 N	27.80 2.62 0.00 N	53.89 4.54 0.00 N	
BROOKLYN___ARMY_DRP 323595	51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N	
BROOME___LFGE 323600	47.06 0.48 0.00 N	34.89 0.19 0.00 N	31.42 0.29 0.00 N	37.43 0.55 0.00 N	47.30 0.68 0.00 N	45.44 0.89 0.00 N	41.39 0.84 0.00 N	38.37 0.95 0.00 N	46.13 1.04 0.00 N	45.70 0.89 0.00 N	39.48 0.76 0.00 N	22.01 0.46 0.00 N	30.14 0.73 0.00 N	30.39 0.80 0.00 N	35.32 0.94 0.00 N	30.68 0.72 0.00 N	24.60 0.45 0.00 N	31.09 0.67 0.00 N	29.84 0.57 0.00 N	34.59 0.54 -8.26 N	22.21 0.45 0.00 N	24.08 0.57 0.00 N	25.77 0.59 0.00 N	50.26 0.90 0.00 N	
BURROWS___LYONSDAL 23803	47.06 0.47 0.00 N	34.91 0.21 0.00 N	31.29 0.16 0.00 N	37.10 0.22 0.00 N	46.95 0.33 0.00 N	44.90 0.34 0.00 N	41.04 0.49 0.00 N	38.03 0.61 0.00 N	46.04 0.95 0.00 N	45.76 0.95 0.00 N	39.45 0.73 0.00 N	21.99 0.44 0.00 N	30.03 0.62 0.00 N	30.21 0.63 0.00 N	35.00 0.62 0.00 N	30.50 0.54 0.00 N	24.58 0.43 0.00 N	30.89 0.47 0.00 N	29.74 0.47 0.00 N	26.19 0.40 0.00 N	22.14 0.39 0.00 N	23.88 0.37 0.00 N	25.50 0.33 0.00 N	49.85 0.49 0.00 N	
CAITHNESS_CC_1 323624	49.40 2.81 0.00 N	37.66 2.97 0.00 N	34.24 3.11 0.00 N	40.22 3.34 0.00 N	50.07 3.44 0.00 N	48.68 4.13 0.00 N	45.05 4.50 0.00 N	42.33 4.91 0.00 N	51.15 5.43 -0.62 N	54.65 6.14 -3.69 N	45.67 5.74 -1.21 N	24.51 2.97 0.00 N	33.05 3.64 0.00 N	33.14 3.56 0.00 N	39.33 4.95 0.00 N	34.20 4.24 0.00 N	27.43 3.28 0.00 N	45.92 4.52 -10.97 N	33.15 3.88 0.00 N	54.40 3.30 -25.32 N	24.23 2.48 0.00 N	26.08 2.57 0.00 N	27.37 2.19 0.00 N	52.71 3.35 0.00 N	
CALPINE BETH_PAGE_GT4 24209	50.34 3.75 0.00 N	37.95 3.25 0.00 N	34.25 3.12 0.00 N	40.33 3.44 0.00 N	50.36 3.74 0.00 N	48.89 4.34 0.00 N	45.20 4.65 0.00 N	42.52 5.10 0.00 N	51.83 6.11 -0.62 N	54.92 6.42 -3.69 N	45.57 5.64 -1.21 N	24.68 3.13 0.00 N	33.46 4.05 0.00 N	33.59 4.00 0.00 N	39.25 4.86 0.00 N	34.08 4.12 0.00 N	27.35 3.20 0.00 N	45.81 4.42 -10.97 N	33.30 4.03 0.00 N	54.62 3.51 -25.32 N	24.57 2.81 0.00 N	26.46 2.96 0.00 N	27.91 2.73 0.00 N	53.87 4.52 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	50.34 3.75 0.00 N	37.95 3.25 0.00 N	34.25 3.12 0.00 N	40.33 3.44 0.00 N	50.36 3.74 0.00 N	48.89 4.34 0.00 N	45.20 4.65 0.00 N	42.52 5.10 0.00 N	51.83 6.11 -0.62 N	54.92 6.42 -3.69 N	45.57 5.64 -1.21 N	24.68 3.13 0.00 N	33.46 4.05 0.00 N	33.59 4.00 0.00 N	39.25 4.86 0.00 N	34.08 4.12 0.00 N	27.35 3.20 0.00 N	45.81 4.42 -10.97 N	33.30 4.03 0.00 N	54.62 3.51 -25.32 N	24.57 2.81 0.00 N	26.46 2.96 0.00 N	27.91 2.73 0.00 N	53.87 4.52 0.00 N	
CALPINE_BP_GT1 23823	50.34 3.75 0.00 N	37.95 3.25 0.00 N	34.25 3.12 0.00 N	40.33 3.44 0.00 N	50.36 3.74 0.00 N	48.89 4.34 0.00 N	45.20 4.65 0.00 N	42.52 5.10 0.00 N	51.83 6.11 -0.62 N	54.92 6.42 -3.69 N	45.57 5.64 -1.21 N	24.68 3.13 0.00 N	33.46 4.05 0.00 N	33.59 4.00 0.00 N	39.25 4.86 0.00 N	34.08 4.12 0.00 N	27.35 3.20 0.00 N	45.81 4.42 -10.97 N	33.30 4.03 0.00 N	54.62 3.51 -25.32 N	24.57 2.81 0.00 N	26.46 2.96 0.00 N	27.91 2.73 0.00 N	53.87 4.52 0.00 N	
CALSPAN___DRP 24200	43.80 -2.79 0.00 N	32.45 -2.25 0.00 N	29.19 -1.93 0.00 N	35.03 -1.85 0.00 N	44.21 -2.42 0.00 N	42.42 -2.13 0.00 N	37.97 -2.58 0.00 N	35.22 -2.20 0.00 N	41.57 -3.52 0.00 N	41.42 -3.39 0.00 N	35.57 -3.14 0.00 N	19.86 -1.69 0.00 N	27.13 -2.28 0.00 N	27.38 -2.20 0.00 N	31.72 -2.66 0.00 N	27.63 -2.33 0.00 N	22.09 -2.06 0.00 N	28.11 -2.32 0.00 N	26.87 -2.40 0.00 N	27.55 -2.09 -3.85 N	20.05 -1.70 0.00 N	22.00 -1.50 0.00 N	23.72 -1.45 0.00 N	46.38 -2.97 0.00 N	
CANDIGU_WT_PWR 323617	46.25 -0.34 0.00 N	34.12 -0.58 0.00 N	30.80 -0.32 0.00 N	37.09 0.21 0.00 N	46.92 0.30 0.00 N	45.07 0.51 0.00 N	40.64 0.09 0.00 N	37.79 0.38 0.00 N	45.15 0.05 0.00 N	44.74 -0.08 0.00 N	38.49 -0.23 0.00 N	21.51 -0.04 0.00 N	29.54 0.13 0.00 N	29.84 0.25 0.00 N	34.64 0.26 0.00 N	30.07 0.11 0.00 N	23.96 -0.19 0.00 N	30.40 -0.03 0.00 N	29.10 -0.17 0.00 N	30.70 -0.06 -4.98 N	21.69 -0.06 0.00 N	23.68 0.17 0.00 N	25.34 0.16 0.00 N	49.37 0.02 0.00 N	
CARR STREET_E_SYR 24060	46.25 -0.33 0.00 N	34.35 -0.34 0.00 N	30.84 -0.29 0.00 N	36.62 -0.27 0.00 N	46.29 -0.33 0.00 N	44.44 -0.12 0.00 N	40.48 -0.07 0.00 N	37.44 0.03 0.00 N	45.09 -0.01 0.00 N	44.87 0.05 0.00 N	38.78 0.06 0.00 N	21.59 0.04 0.00 N	29.44 0.03 0.00 N	29.62 0.04 0.00 N	34.41 0.02 0.00 N	29.94 -0.02 0.00 N	24.12 -0.03 0.00 N	30.39 -0.04 0.00 N	29.17 -0.10 0.00 N	27.75 -0.07 -2.04 N	21.70 -0.05 0.00 N	23.46 -0.04 0.00 N	25.21 0.03 0.00 N	49.16 -0.19 0.00 N	
CARTHAGE___PAPER	47.18	34.90	31.19	37.00	46.85	44.71	40.94	38.01	46.19	45.90	39.50	22.01	30.12	30.31	35.15	30.60	24.63	30.94	29.82	26.98	22.24	23.97	25.59	50.08	

23857	0.60 0.00 N	0.20 0.00 N	0.06 0.00 N	0.12 0.00 N	0.22 0.00 N	0.15 0.00 N	0.39 0.00 N	0.60 0.00 N	1.09 0.00 N	1.08 0.00 N	0.78 0.00 N	0.46 0.00 N	0.71 0.00 N	0.72 0.00 N	0.76 0.00 N	0.64 0.00 N	0.48 0.00 N	0.52 0.00 N	0.55 0.00 N	0.46 -0.72 N	0.48 0.00 N	0.46 0.00 N	0.41 0.00 N	0.72 0.00 N
CE_DUNWOOD___DRP 24194	50.36 3.77 0.00 N	37.62 2.93 0.00 N	33.92 2.79 0.00 N	40.08 3.19 0.00 N	50.34 3.72 0.00 N	48.73 4.18 0.00 N	44.88 4.33 0.00 N	41.87 4.45 0.00 N	51.10 5.38 -0.62 N	53.82 5.32 -3.69 N	43.34 4.62 0.00 N	24.22 2.67 0.00 N	33.06 3.65 0.00 N	33.25 3.67 0.00 N	38.69 4.31 0.00 N	33.60 3.64 0.00 N	26.98 2.84 0.00 N	34.10 3.68 0.00 N	32.74 3.46 0.00 N	54.10 3.04 -25.27 N	24.26 2.51 0.00 N	26.16 2.66 0.00 N	27.69 2.51 0.00 N	53.70 4.34 0.00 N
CE_MILLWOOD___DRP 24193	50.25 3.66 0.00 N	37.54 2.85 0.00 N	33.85 2.72 0.00 N	39.99 3.10 0.00 N	50.25 3.62 0.00 N	48.64 4.09 0.00 N	44.78 4.23 0.00 N	41.77 4.36 0.00 N	50.96 5.25 -0.62 N	53.67 5.18 -3.67 N	43.22 4.50 0.00 N	24.15 2.60 0.00 N	32.96 3.55 0.00 N	33.17 3.58 0.00 N	38.60 4.21 0.00 N	33.51 3.55 0.00 N	26.91 2.76 0.00 N	34.01 3.58 0.00 N	32.65 3.38 0.00 N	53.95 2.96 -25.19 N	24.20 2.45 0.00 N	26.10 2.59 0.00 N	27.61 2.44 0.00 N	53.58 4.23 0.00 N
CE_NYC2_DRP 24202	50.79 4.20 0.00 N	37.95 3.26 0.00 N	34.23 3.10 0.00 N	40.42 3.53 0.00 N	50.75 4.13 0.00 N	49.19 4.64 0.00 N	45.34 4.79 0.00 N	42.37 4.95 0.00 N	55.54 5.97 -4.47 N	106.41 5.87 -55.72 N	46.51 5.14 -2.66 N	38.93 2.95 -14.43 N	35.48 4.02 -2.05 N	33.71 4.05 -0.07 N	39.11 4.72 0.00 N	33.97 4.01 0.00 N	27.29 3.14 0.00 N	34.48 4.05 0.00 N	33.06 3.78 0.00 N	54.40 3.29 -25.31 N	24.51 2.76 0.00 N	26.41 2.91 0.00 N	27.93 2.75 0.00 N	54.14 4.78 0.00 N
CE_NYC_DRP 24195	50.72 4.13 0.00 N	37.91 3.21 0.00 N	34.17 3.04 0.00 N	40.37 3.48 0.00 N	50.71 4.09 0.00 N	49.13 4.57 0.00 N	45.26 4.71 0.00 N	42.27 4.86 0.00 N	55.32 5.90 -4.33 N	104.47 5.85 -53.80 N	46.34 5.06 -2.56 N	38.37 2.92 -13.90 N	35.36 3.98 -1.97 N	33.65 4.00 -0.06 N	39.05 4.67 0.00 N	33.91 3.95 0.00 N	27.24 3.09 0.00 N	34.42 3.99 0.00 N	33.02 3.75 0.00 N	54.37 3.27 -25.31 N	24.47 2.72 0.00 N	26.39 2.89 0.00 N	27.92 2.74 0.00 N	54.14 4.78 0.00 N
CHAFFEE___LFGE 323603	44.76 -1.82 0.00 N	33.12 -1.57 0.00 N	29.78 -1.34 0.00 N	35.74 -1.15 0.00 N	45.08 -1.54 0.00 N	43.17 -1.39 0.00 N	38.54 -2.01 0.00 N	35.87 -1.55 0.00 N	42.53 -2.57 0.00 N	42.40 -2.42 0.00 N	36.42 -2.30 0.00 N	20.34 -1.21 0.00 N	27.81 -1.60 0.00 N	28.08 -1.50 0.00 N	32.55 -1.84 0.00 N	28.28 -1.68 0.00 N	22.56 -1.60 0.00 N	28.67 -1.75 0.00 N	27.39 -1.88 0.00 N	28.04 -1.64 -3.88 N	20.48 -1.27 0.00 N	22.70 -0.80 0.00 N	24.34 -0.84 0.00 N	47.49 -1.87 0.00 N
CHATEAUG_WT_PWR 323614	46.51 -0.07 0.00 N	34.73 0.03 0.00 N	31.05 -0.08 0.00 N	36.69 -0.19 0.00 N	46.40 -0.23 0.00 N	43.73 -0.82 0.00 N	39.55 -1.00 0.00 N	36.26 -1.15 0.00 N	43.89 -1.21 0.00 N	43.84 -0.98 0.00 N	37.75 -0.97 0.00 N	20.93 -0.62 0.00 N	28.56 -0.85 0.00 N	28.68 -0.90 0.00 N	33.31 -1.07 0.00 N	29.14 -0.82 0.00 N	23.52 -0.62 0.00 N	29.47 -0.96 0.00 N	28.45 -0.82 0.00 N	24.96 -0.83 0.00 N	20.99 -0.77 0.00 N	22.70 -0.81 0.00 N	24.41 -0.76 0.00 N	48.53 -0.82 0.00 N
CHAT_HIGH_FALL_HYD 323578	46.10 -0.48 0.00 N	34.51 -0.18 0.00 N	30.83 -0.30 0.00 N	36.45 -0.44 0.00 N	46.11 -0.51 0.00 N	43.48 -1.08 0.00 N	39.27 -1.28 0.00 N	35.98 -1.44 0.00 N	43.54 -1.56 0.00 N	43.46 -1.36 0.00 N	37.42 -1.30 0.00 N	20.75 -0.80 0.00 N	28.30 -1.11 0.00 N	28.41 -1.17 0.00 N	33.01 -1.38 0.00 N	28.90 -1.06 0.00 N	23.36 -0.79 0.00 N	29.26 -1.17 0.00 N	28.25 -1.02 0.00 N	24.78 -1.01 0.00 N	20.88 -0.88 0.00 N	22.59 -0.92 0.00 N	24.27 -0.90 0.00 N	48.23 -1.13 0.00 N
CH_MIDHUDSON___DRP 24192	49.95 3.37 0.00 N	37.32 2.63 0.00 N	33.65 2.52 0.00 N	39.75 2.86 0.00 N	49.94 3.32 0.00 N	48.27 3.72 0.00 N	44.33 3.78 0.00 N	41.28 3.87 0.00 N	50.26 4.68 -0.49 N	52.32 4.61 -2.90 N	42.75 4.03 0.00 N	23.90 2.35 0.00 N	32.62 3.21 0.00 N	32.82 3.24 0.00 N	38.20 3.81 0.00 N	33.15 3.19 0.00 N	26.64 2.49 0.00 N	33.66 3.24 0.00 N	32.35 3.08 0.00 N	54.95 2.71 -26.45 N	23.99 2.23 0.00 N	25.86 2.35 0.00 N	27.40 2.22 0.00 N	53.17 3.81 0.00 N
CH_MISC_IPPS 23765	49.74 3.15 0.00 N	37.23 2.53 0.00 N	33.55 2.42 0.00 N	39.65 2.77 0.00 N	49.75 3.13 0.00 N	48.07 3.51 0.00 N	44.18 3.63 0.00 N	41.11 3.70 0.00 N	50.06 4.46 -0.50 N	52.18 4.41 -2.95 N	42.57 3.85 0.00 N	23.84 2.29 0.00 N	32.47 3.06 0.00 N	32.66 3.08 0.00 N	38.00 3.62 0.00 N	32.99 3.03 0.00 N	26.52 2.37 0.00 N	33.49 3.07 0.00 N	32.17 2.90 0.00 N	53.96 2.55 -25.63 N	23.88 2.13 0.00 N	25.74 2.23 0.00 N	27.30 2.12 0.00 N	52.87 3.52 0.00 N
CH_RES_BVR_FALLS 23983	46.27 -0.32 0.00 N	34.46 -0.23 0.00 N	30.88 -0.25 0.00 N	36.59 -0.30 0.00 N	46.27 -0.35 0.00 N	44.09 -0.46 0.00 N	40.04 -0.51 0.00 N	36.97 -0.45 0.00 N	44.64 -0.46 0.00 N	44.36 -0.45 0.00 N	38.30 -0.42 0.00 N	21.30 -0.25 0.00 N	29.04 -0.37 0.00 N	29.20 -0.39 0.00 N	33.94 -0.44 0.00 N	29.64 -0.31 0.00 N	23.92 -0.23 0.00 N	30.09 -0.33 0.00 N	28.93 -0.34 0.00 N	24.12 -0.38 1.29 N	21.43 -0.32 0.00 N	23.14 -0.37 0.00 N	24.66 -0.52 0.00 N	48.41 -0.95 0.00 N
CH_RES_NIAGARA 23895	43.08 -3.50 0.00 N	31.98 -2.72 0.00 N	28.74 -2.39 0.00 N	34.47 -2.42 0.00 N	43.55 -3.08 0.00 N	41.79 -2.77 0.00 N	37.29 -3.26 0.00 N	34.53 -2.88 0.00 N	40.55 -4.55 0.00 N	40.48 -4.34 0.00 N	34.74 -3.98 0.00 N	19.36 -2.19 0.00 N	26.37 -3.04 0.00 N	26.56 -3.02 0.00 N	30.76 -3.63 0.00 N	26.86 -3.09 0.00 N	21.55 -2.60 0.00 N	27.46 -2.97 0.00 N	26.24 -3.03 0.00 N	26.64 -2.68 -3.54 N	19.55 -2.20 0.00 N	21.42 -2.08 0.00 N	23.17 -2.01 0.00 N	45.38 -3.98 0.00 N
CH_RES_SYRACUSE 23985	46.30 -0.29 0.00 N	34.39 -0.30 0.00 N	30.88 -0.24 0.00 N	36.67 -0.21 0.00 N	46.36 -0.26 0.00 N	44.54 -0.02 0.00 N	40.57 0.02 0.00 N	37.52 0.11 0.00 N	45.17 0.07 0.00 N	44.93 0.12 0.00 N	38.84 0.13 0.00 N	21.62 0.07 0.00 N	29.46 0.05 0.00 N	29.64 0.05 0.00 N	34.41 0.02 0.00 N	29.96 0.00 0.00 N	24.15 0.00 0.00 N	30.43 0.00 0.00 N	29.22 -0.05 0.00 N	28.11 -0.02 -2.34 N	21.76 0.01 0.00 N	23.53 0.02 0.00 N	25.26 0.08 0.00 N	49.25 -0.11 0.00 N
CLINTON_WT_PWR 323605	46.51 -0.07 0.00 N	34.73 0.03 0.00 N	31.05 -0.08 0.00 N	36.69 -0.19 0.00 N	46.40 -0.23 0.00 N	43.73 -0.82 0.00 N	39.55 -1.00 0.00 N	36.26 -1.15 0.00 N	43.89 -1.21 0.00 N	43.84 -0.98 0.00 N	37.75 -0.97 0.00 N	20.93 -0.62 0.00 N	28.56 -0.85 0.00 N	28.68 -0.90 0.00 N	33.31 -1.07 0.00 N	29.14 -0.82 0.00 N	23.52 -0.62 0.00 N	29.47 -0.96 0.00 N	28.45 -0.82 0.00 N	24.96 -0.83 0.00 N	20.99 -0.77 0.00 N	22.70 -0.81 0.00 N	24.41 -0.76 0.00 N	48.53 -0.82 0.00 N



CLINTON___LFGE 323618	47.26 0.67 0.00 N	35.29 0.60 0.00 N	31.56 0.43 0.00 N	37.26 0.38 0.00 N	47.04 0.42 0.00 N	44.32 -0.24 0.00 N	40.10 -0.46 0.00 N	36.74 -0.67 0.00 N	44.48 -0.62 0.00 N	44.50 -0.31 0.00 N	38.38 -0.34 0.00 N	21.27 -0.28 0.00 N	29.04 -0.37 0.00 N	29.16 -0.42 0.00 N	33.88 -0.51 0.00 N	29.57 -0.39 0.00 N	23.89 -0.26 0.00 N	29.92 -0.51 0.00 N	28.92 -0.35 0.00 N	25.38 -0.41 0.00 N	21.30 -0.46 0.00 N	23.04 -0.46 0.00 N	24.80 -0.39 0.00 N	49.38 0.02 0.00 N
COLONIE_LFGE___ 323577	48.66 2.08 0.00 N	36.19 1.49 0.00 N	32.72 1.59 0.00 N	38.64 1.75 0.00 N	48.67 2.04 0.00 N	46.85 2.30 0.00 N	42.92 2.37 0.00 N	39.66 2.25 0.00 N	47.85 2.73 -0.03 N	47.63 2.63 -0.18 N	41.07 2.35 0.00 N	22.98 1.43 0.00 N	31.49 2.08 0.00 N	31.73 2.15 0.00 N	36.89 2.50 0.00 N	31.96 2.00 0.00 N	25.71 1.57 0.00 N	32.46 2.04 0.00 N	31.32 2.05 0.00 N	60.12 1.94 -32.39 N	23.25 1.50 0.00 N	25.04 1.54 0.00 N	26.65 1.47 0.00 N	51.91 2.55 0.00 N
CORNELL____ 23752	45.70 -0.88 0.00 N	33.77 -0.92 0.00 N	30.38 -0.75 0.00 N	36.24 -0.64 0.00 N	45.93 -0.70 0.00 N	44.31 -0.24 0.00 N	40.52 -0.03 0.00 N	37.78 0.37 0.00 N	45.46 0.36 0.00 N	45.34 0.52 0.00 N	39.40 0.68 0.00 N	22.50 0.95 0.00 N	30.43 1.02 0.00 N	30.33 0.75 0.00 N	35.06 0.68 0.00 N	30.56 0.61 0.00 N	25.12 0.97 0.00 N	31.23 0.80 0.00 N	29.85 0.58 0.00 N	30.67 0.52 -4.36 N	22.42 0.67 0.00 N	24.44 0.93 0.00 N	25.65 0.47 0.00 N	49.10 -0.25 0.00 N
COXSACKIE___GT 23611	50.03 3.45 0.00 N	37.29 2.60 0.00 N	33.59 2.46 0.00 N	39.67 2.79 0.00 N	49.91 3.29 0.00 N	48.16 3.61 0.00 N	44.08 3.53 0.00 N	40.91 3.49 0.00 N	49.62 4.28 -0.24 N	50.47 4.21 -1.44 N	42.46 3.74 0.00 N	23.72 2.17 0.00 N	32.43 3.02 0.00 N	32.67 3.08 0.00 N	38.00 3.61 0.00 N	32.92 2.96 0.00 N	26.45 2.30 0.00 N	33.40 2.98 0.00 N	32.15 2.88 0.00 N	56.18 2.63 -27.77 N	23.90 2.15 0.00 N	25.74 2.24 0.00 N	27.33 2.16 0.00 N	53.12 3.76 0.00 N
CRESCENT___HYD 24018	48.66 2.08 0.00 N	36.19 1.49 0.00 N	32.72 1.59 0.00 N	38.64 1.75 0.00 N	48.67 2.04 0.00 N	46.85 2.30 0.00 N	42.92 2.37 0.00 N	39.66 2.25 0.00 N	47.85 2.73 -0.03 N	47.63 2.63 -0.18 N	41.07 2.35 0.00 N	22.98 1.43 0.00 N	31.49 2.08 0.00 N	31.73 2.15 0.00 N	36.89 2.50 0.00 N	31.96 2.00 0.00 N	25.71 1.57 0.00 N	32.46 2.04 0.00 N	31.32 2.05 0.00 N	60.12 1.94 -32.39 N	23.25 1.50 0.00 N	25.04 1.54 0.00 N	26.65 1.47 0.00 N	51.91 2.55 0.00 N
CRUCIBLE_METL_DRP 24180	46.30 -0.29 0.00 N	34.39 -0.30 0.00 N	30.88 -0.24 0.00 N	36.67 -0.21 0.00 N	46.36 -0.26 0.00 N	44.54 -0.02 0.00 N	40.57 0.02 0.00 N	37.52 0.11 0.00 N	45.17 0.07 0.00 N	44.93 0.12 0.00 N	38.84 0.13 0.00 N	21.62 0.07 0.00 N	29.46 0.05 0.00 N	29.64 0.05 0.00 N	34.41 0.02 0.00 N	29.96 0.00 0.00 N	24.15 0.00 0.00 N	30.43 0.00 0.00 N	29.22 -0.05 0.00 N	28.11 -0.02 0.00 N	21.76 0.01 0.00 N	23.53 0.02 0.00 N	25.26 0.08 0.00 N	49.25 -0.11 0.00 N
DANC___LFGE 323619	47.38 0.80 0.00 N	35.00 0.31 0.00 N	31.28 0.15 0.00 N	37.12 0.23 0.00 N	47.00 0.37 0.00 N	44.93 0.37 0.00 N	41.18 0.63 0.00 N	38.27 0.86 0.00 N	46.50 1.41 0.00 N	46.25 1.44 0.00 N	39.83 1.11 0.00 N	22.20 0.65 0.00 N	30.39 0.98 0.00 N	30.60 1.01 0.00 N	35.47 1.09 0.00 N	30.84 0.88 0.00 N	24.81 0.66 0.00 N	31.19 0.76 0.00 N	30.05 0.77 0.00 N	27.32 0.67 -0.86 N	22.40 0.65 0.00 N	24.14 0.64 0.00 N	25.77 0.58 0.00 N	50.35 0.99 0.00 N
DANSKAMMER___1 23586	49.74 3.15 0.00 N	37.23 2.53 0.00 N	33.55 2.42 0.00 N	39.65 2.77 0.00 N	49.75 3.13 0.00 N	48.07 3.51 0.00 N	44.18 3.63 0.00 N	41.11 3.70 0.00 N	50.06 4.46 -0.50 N	52.18 4.41 -2.95 N	42.57 3.85 0.00 N	23.84 2.29 0.00 N	32.47 3.06 0.00 N	32.66 3.08 0.00 N	38.00 3.62 0.00 N	32.99 3.03 0.00 N	26.52 2.37 0.00 N	33.49 3.07 0.00 N	32.17 2.90 0.00 N	53.96 2.55 -25.63 N	23.88 2.13 0.00 N	25.74 2.23 0.00 N	27.30 2.12 0.00 N	52.87 3.52 0.00 N
DANSKAMMER___2 23589	49.74 3.15 0.00 N	37.23 2.53 0.00 N	33.55 2.42 0.00 N	39.65 2.77 0.00 N	49.75 3.13 0.00 N	48.07 3.51 0.00 N	44.18 3.63 0.00 N	41.11 3.70 0.00 N	50.06 4.46 -0.50 N	52.18 4.41 -2.95 N	42.57 3.85 0.00 N	23.84 2.29 0.00 N	32.47 3.06 0.00 N	32.66 3.08 0.00 N	38.00 3.62 0.00 N	32.99 3.03 0.00 N	26.52 2.37 0.00 N	33.49 3.07 0.00 N	32.17 2.90 0.00 N	53.96 2.55 -25.63 N	23.88 2.13 0.00 N	25.74 2.23 0.00 N	27.30 2.12 0.00 N	52.87 3.52 0.00 N
DANSKAMMER___3 23590	49.74 3.15 0.00 N	37.23 2.53 0.00 N	33.55 2.42 0.00 N	39.65 2.77 0.00 N	49.75 3.13 0.00 N	48.07 3.51 0.00 N	44.18 3.63 0.00 N	41.11 3.70 0.00 N	50.06 4.46 -0.50 N	52.18 4.41 -2.95 N	42.57 3.85 0.00 N	23.84 2.29 0.00 N	32.47 3.06 0.00 N	32.66 3.08 0.00 N	38.00 3.62 0.00 N	32.99 3.03 0.00 N	26.52 2.37 0.00 N	33.49 3.07 0.00 N	32.17 2.90 0.00 N	53.96 2.55 -25.63 N	23.88 2.13 0.00 N	25.74 2.23 0.00 N	27.30 2.12 0.00 N	52.87 3.52 0.00 N
DANSKAMMER___4 23591	49.74 3.15 0.00 N	37.23 2.53 0.00 N	33.55 2.42 0.00 N	39.65 2.77 0.00 N	49.75 3.13 0.00 N	48.07 3.51 0.00 N	44.18 3.63 0.00 N	41.11 3.70 0.00 N	50.06 4.46 -0.50 N	52.18 4.41 -2.95 N	42.57 3.85 0.00 N	23.84 2.29 0.00 N	32.47 3.06 0.00 N	32.66 3.08 0.00 N	38.00 3.62 0.00 N	32.99 3.03 0.00 N	26.52 2.37 0.00 N	33.49 3.07 0.00 N	32.17 2.90 0.00 N	53.96 2.55 -25.63 N	23.88 2.13 0.00 N	25.74 2.23 0.00 N	27.30 2.12 0.00 N	52.87 3.52 0.00 N
DANSKAMMER___DIESEL 23592	49.74 3.15 0.00 N	37.23 2.53 0.00 N	33.55 2.42 0.00 N	39.65 2.77 0.00 N	49.75 3.13 0.00 N	48.07 3.51 0.00 N	44.18 3.63 0.00 N	41.11 3.70 0.00 N	50.06 4.46 -0.50 N	52.18 4.41 -2.95 N	42.57 3.85 0.00 N	23.84 2.29 0.00 N	32.47 3.06 0.00 N	32.66 3.08 0.00 N	38.00 3.62 0.00 N	32.99 3.03 0.00 N	26.52 2.37 0.00 N	33.49 3.07 0.00 N	32.17 2.90 0.00 N	53.96 2.55 -25.63 N	23.88 2.13 0.00 N	25.74 2.23 0.00 N	27.30 2.12 0.00 N	52.87 3.52 0.00 N
DASHVILLE___HYD 23610	51.01 4.42 0.00 N	38.18 3.49 0.00 N	34.48 3.35 0.00 N	40.77 3.88 0.00 N	51.23 4.61 0.00 N	49.52 4.97 0.00 N	45.50 4.95 0.00 N	42.28 4.87 0.00 N	51.38 5.93 -0.35 N	52.78 5.89 -2.07 N	43.86 5.14 0.00 N	24.50 2.95 0.00 N	33.41 4.00 0.00 N	33.59 4.00 0.00 N	39.05 4.67 0.00 N	33.90 3.94 0.00 N	27.28 3.14 0.00 N	34.45 4.03 0.00 N	33.08 3.81 0.00 N	54.56 3.23 -25.55 N	24.39 2.64 0.00 N	26.29 2.79 0.00 N	27.87 2.69 0.00 N	54.08 4.73 0.00 N
DELAWARE___LFGE 323621	48.26 1.67 0.00 N	35.91 1.22 0.00 N	32.30 1.17 0.00 N	38.28 1.40 0.00 N	48.28 1.65 0.00 N	46.42 1.87 0.00 N	42.48 1.93 0.00 N	39.45 2.03 0.00 N	47.58 2.46 -0.03 N	47.36 2.38 -0.16 N	40.83 2.11 0.00 N	22.75 1.20 0.00 N	31.09 1.68 0.00 N	31.30 1.72 0.00 N	36.40 2.02 0.00 N	31.61 1.65 0.00 N	25.43 1.28 0.00 N	32.09 1.66 0.00 N	30.84 1.57 0.00 N	37.99 1.40 -10.80 N	22.91 1.16 0.00 N	24.75 1.24 0.00 N	26.37 1.19 0.00 N	51.40 2.04 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
DOGLEVILLE___HYD 23807	48.49 1.91 0.00 N	35.95 1.26 0.00 N	32.45 1.32 0.00 N	38.45 1.57 0.00 N	48.42 1.80 0.00 N	46.70 2.14 0.00 N	42.81 2.26 0.00 N	39.56 2.15 0.00 N	47.68 2.59 0.00 N	47.31 2.50 0.00 N	40.99 2.27 0.00 N	22.90 1.35 0.00 N	31.43 2.02 0.00 N	31.66 2.08 0.00 N	36.88 2.49 0.00 N	31.97 2.01 0.00 N	25.68 1.53 0.00 N	32.55 2.12 0.00 N	31.38 2.10 0.00 N	27.15 1.99 0.62 N	23.30 1.55 0.00 N	25.05 1.55 0.00 N	26.60 1.43 0.00 N	51.67 2.31 0.00 N	
DUNKIRK___1 23563	43.35 -3.24 0.00 N	32.13 -2.56 0.00 N	29.04 -2.09 0.00 N	34.96 -1.92 0.00 N	43.96 -2.67 0.00 N	42.09 -2.46 0.00 N	37.75 -2.80 0.00 N	35.15 -2.27 0.00 N	41.66 -3.43 0.00 N	41.30 -3.52 0.00 N	35.47 -3.25 0.00 N	19.86 -1.68 0.00 N	27.32 -2.09 0.00 N	27.63 -1.96 0.00 N	31.99 -2.39 0.00 N	27.81 -2.15 0.00 N	22.17 -1.98 0.00 N	28.18 -2.25 0.00 N	26.89 -2.38 0.00 N	27.87 -2.04 -4.13 N	20.05 -1.70 0.00 N	22.07 -1.43 0.00 N	23.70 -1.48 0.00 N	46.28 -3.07 0.00 N	
DUNKIRK___2 23564	43.35 -3.24 0.00 N	32.13 -2.56 0.00 N	29.04 -2.09 0.00 N	34.96 -1.92 0.00 N	43.96 -2.67 0.00 N	42.09 -2.46 0.00 N	37.75 -2.80 0.00 N	35.15 -2.27 0.00 N	41.66 -3.43 0.00 N	41.30 -3.52 0.00 N	35.47 -3.25 0.00 N	19.86 -1.68 0.00 N	27.32 -2.09 0.00 N	27.63 -1.96 0.00 N	31.99 -2.39 0.00 N	27.81 -2.15 0.00 N	22.17 -1.98 0.00 N	28.18 -2.25 0.00 N	26.89 -2.38 0.00 N	27.87 -2.04 -4.13 N	20.05 -1.70 0.00 N	22.07 -1.43 0.00 N	23.70 -1.48 0.00 N	46.28 -3.07 0.00 N	
DUNKIRK___3 23565	43.53 -3.06 0.00 N	32.25 -2.45 0.00 N	29.11 -2.02 0.00 N	35.03 -1.86 0.00 N	44.11 -2.52 0.00 N	42.27 -2.28 0.00 N	37.92 -2.63 0.00 N	35.25 -2.16 0.00 N	41.77 -3.33 0.00 N	41.42 -3.39 0.00 N	35.58 -3.14 0.00 N	19.91 -1.64 0.00 N	27.35 -2.06 0.00 N	27.65 -1.94 0.00 N	32.03 -2.36 0.00 N	27.85 -2.11 0.00 N	22.20 -1.95 0.00 N	28.23 -2.19 0.00 N	26.97 -2.30 0.00 N	28.04 -1.97 -4.22 N	20.11 -1.64 0.00 N	22.09 -1.41 0.00 N	23.74 -1.44 0.00 N	46.39 -2.97 0.00 N	
DUNKIRK___4 23566	43.53 -3.06 0.00 N	32.25 -2.45 0.00 N	29.11 -2.02 0.00 N	35.03 -1.86 0.00 N	44.11 -2.52 0.00 N	42.27 -2.28 0.00 N	37.92 -2.63 0.00 N	35.25 -2.16 0.00 N	41.77 -3.33 0.00 N	41.42 -3.39 0.00 N	35.58 -3.14 0.00 N	19.91 -1.64 0.00 N	27.35 -2.06 0.00 N	27.65 -1.94 0.00 N	32.03 -2.36 0.00 N	27.85 -2.11 0.00 N	22.20 -1.95 0.00 N	28.23 -2.19 0.00 N	26.97 -2.30 0.00 N	28.04 -1.97 -4.22 N	20.11 -1.64 0.00 N	22.09 -1.41 0.00 N	23.74 -1.44 0.00 N	46.39 -2.97 0.00 N	
EAST HAMPTON___GT 23717	53.10 6.51 0.00 N	40.26 5.57 0.00 N	36.63 5.50 0.00 N	43.10 6.22 0.00 N	53.72 7.09 0.00 N	52.33 7.77 0.00 N	48.47 7.92 0.00 N	45.54 8.12 0.00 N	54.15 8.43 -0.62 N	58.00 9.49 -3.69 N	49.02 9.09 -1.21 N	26.34 4.79 0.00 N	35.64 6.23 0.00 N	35.75 6.16 0.00 N	42.33 7.95 0.00 N	36.79 6.83 0.00 N	29.44 5.28 0.00 N	48.44 7.05 -10.97 N	35.57 6.30 0.00 N	56.62 5.51 -25.32 N	26.00 4.25 0.00 N	27.93 4.42 0.00 N	29.17 3.99 0.00 N	56.10 6.74 0.00 N	
EAST RIVER___6 23660	50.75 4.17 0.00 N	37.93 3.23 0.00 N	34.20 3.07 0.00 N	40.39 3.51 0.00 N	50.75 4.13 0.00 N	49.17 4.61 0.00 N	45.27 4.72 0.00 N	42.28 4.86 0.00 N	55.37 5.92 -4.35 N	104.80 5.86 -54.13 N	46.36 5.06 -2.58 N	38.47 2.93 -13.99 N	35.38 3.99 -1.98 N	33.65 4.00 -0.06 N	39.06 4.67 0.00 N	33.92 3.96 0.00 N	27.24 3.09 0.00 N	34.42 3.99 0.00 N	33.01 3.74 0.00 N	54.37 3.27 -25.31 N	24.48 2.73 0.00 N	26.40 2.90 0.00 N	27.94 2.76 0.00 N	54.18 4.82 0.00 N	
EAST RIVER___7 23524	50.75 4.17 0.00 N	37.93 3.23 0.00 N	34.20 3.07 0.00 N	40.39 3.51 0.00 N	50.75 4.13 0.00 N	49.17 4.61 0.00 N	45.27 4.72 0.00 N	42.28 4.86 0.00 N	55.37 5.92 -4.35 N	104.80 5.86 -54.13 N	46.36 5.06 -2.58 N	38.47 2.93 -13.99 N	35.38 3.99 -1.98 N	33.65 4.00 -0.06 N	39.06 4.67 0.00 N	33.92 3.96 0.00 N	27.24 3.09 0.00 N	34.42 3.99 0.00 N	33.01 3.74 0.00 N	54.37 3.27 -25.31 N	24.48 2.73 0.00 N	26.40 2.90 0.00 N	27.94 2.76 0.00 N	54.18 4.82 0.00 N	
EAST_HAMPTON___DIESEL 23722	53.10 6.51 0.00 N	40.26 5.57 0.00 N	36.63 5.50 0.00 N	43.10 6.22 0.00 N	53.72 7.09 0.00 N	52.33 7.77 0.00 N	48.47 7.92 0.00 N	45.54 8.12 0.00 N	54.15 8.43 -0.62 N	58.00 9.49 -3.69 N	49.02 9.09 -1.21 N	26.34 4.79 0.00 N	35.64 6.23 0.00 N	35.75 6.16 0.00 N	42.33 7.95 0.00 N	36.79 6.83 0.00 N	29.44 5.28 0.00 N	48.44 7.05 -10.97 N	35.57 6.30 0.00 N	56.62 5.51 -25.32 N	26.00 4.25 0.00 N	27.93 4.42 0.00 N	29.17 3.99 0.00 N	56.10 6.74 0.00 N	
EAST_RIVER___1 323558	50.72 4.13 0.00 N	37.91 3.21 0.00 N	34.17 3.04 0.00 N	40.37 3.48 0.00 N	50.71 4.09 0.00 N	49.13 4.57 0.00 N	45.26 4.71 0.00 N	42.27 4.86 0.00 N	55.32 5.90 -4.33 N	104.47 5.85 -53.80 N	46.34 5.06 -2.56 N	38.37 2.92 -13.90 N	35.36 3.98 -1.97 N	33.65 4.00 -0.06 N	39.05 4.67 0.00 N	33.91 3.95 0.00 N	27.24 3.09 0.00 N	34.42 3.99 0.00 N	33.02 3.75 0.00 N	54.37 3.27 -25.31 N	24.47 2.72 0.00 N	26.39 2.89 0.00 N	27.92 2.74 0.00 N	54.14 4.78 0.00 N	
EAST_RIVER___2 323559	50.75 4.17 0.00 N	37.93 3.23 0.00 N	34.20 3.07 0.00 N	40.39 3.51 0.00 N	50.75 4.13 0.00 N	49.17 4.61 0.00 N	45.27 4.72 0.00 N	42.28 4.86 0.00 N	55.37 5.92 -4.35 N	104.80 5.86 -54.13 N	46.36 5.06 -2.58 N	38.47 2.93 -13.99 N	35.38 3.99 -1.98 N	33.65 4.00 -0.06 N	39.06 4.67 0.00 N	33.92 3.96 0.00 N	27.24 3.09 0.00 N	34.42 3.99 0.00 N	33.01 3.74 0.00 N	54.37 3.27 -25.31 N	24.48 2.73 0.00 N	26.40 2.90 0.00 N	27.94 2.76 0.00 N	54.18 4.82 0.00 N	
EAST___DELAWARE_HYD 23607	48.99 2.40 0.00 N	36.52 1.83 0.00 N	32.91 1.78 0.00 N	39.01 2.12 0.00 N	49.19 2.56 0.00 N	47.44 2.89 0.00 N	43.45 2.90 0.00 N	39.94 2.52 0.00 N	47.32 1.88 -0.35 N	48.84 1.96 -2.07 N	40.48 1.77 0.00 N	22.60 1.05 0.00 N	30.85 1.44 0.00 N	31.03 1.44 0.00 N	36.07 1.68 0.00 N	31.35 1.39 0.00 N	25.21 1.06 0.00 N	31.95 1.52 0.00 N	31.63 2.36 0.00 N	49.52 2.07 -21.66 N	23.48 1.72 0.00 N	25.30 1.79 0.00 N	26.82 1.64 0.00 N	52.15 2.79 0.00 N	
ELEC_TRO_TEK 24086	49.96 3.37 0.00 N	37.63 2.94 0.00 N	33.94 2.81 0.00 N	39.97 3.08 0.00 N	49.99 3.37 0.00 N	48.49 3.94 0.00 N	44.78 4.23 0.00 N	42.02 4.61 0.00 N	51.25 5.54 -0.62 N	54.24 5.74 -3.69 N	45.03 5.09 -1.21 N	24.40 2.85 0.00 N	33.14 3.73 0.00 N	33.30 3.71 0.00 N	38.87 4.48 0.00 N	33.73 3.77 0.00 N	27.09 2.94 0.00 N	45.45 4.06 -10.97 N	33.04 3.77 0.00 N	54.41 3.30 -25.32 N	24.42 2.67 0.00 N	26.32 2.82 0.00 N	27.74 2.56 0.00 N	53.60 4.25 0.00 N	
ELLENBURG_WT_PWR	46.51	34.73	31.05	36.69	46.40	43.73	39.55	36.26	43.89	43.84	37.75	20.93	28.56	28.68	33.31	29.14	23.52	29.47	28.45	24.96	20.99	22.70	24.41	48.53	

323604	-0.07 0.00 N	0.03 0.00 N	-0.08 0.00 N	-0.19 0.00 N	-0.23 0.00 N	-0.82 0.00 N	-1.00 0.00 N	-1.15 0.00 N	-1.21 0.00 N	-0.98 0.00 N	-0.97 0.00 N	-0.62 0.00 N	-0.85 0.00 N	-0.90 0.00 N	-1.07 0.00 N	-0.82 0.00 N	-0.62 0.00 N	-0.96 0.00 N	-0.82 0.00 N	-0.83 0.00 N	-0.77 0.00 N	-0.81 0.00 N	-0.76 0.00 N	-0.82 0.00 N
E_CANADA_CAP_HY 24051	48.48 1.90 0.00 N	36.11 1.42 0.00 N	32.25 1.12 0.00 N	38.26 1.37 0.00 N	48.48 1.85 0.00 N	46.44 1.89 0.00 N	42.50 1.95 0.00 N	39.63 2.21 0.00 N	47.56 2.46 0.00 N	47.42 2.61 0.00 N	40.91 2.19 0.00 N	22.72 1.17 0.00 N	30.91 1.51 0.00 N	31.17 1.59 0.00 N	36.37 1.98 0.00 N	31.70 1.74 0.00 N	25.52 1.37 0.00 N	32.01 1.58 0.00 N	30.73 1.46 0.00 N	67.95 1.26 -40.90 N	22.90 1.15 0.00 N	24.74 1.23 0.00 N	26.40 1.22 0.00 N	51.73 2.37 0.00 N
E_CANADA_MHWK_HY 24050	48.49 1.91 0.00 N	35.95 1.26 0.00 N	32.45 1.32 0.00 N	38.45 1.57 0.00 N	48.42 1.80 0.00 N	46.70 2.14 0.00 N	42.81 2.26 0.00 N	39.56 2.15 0.00 N	47.68 2.59 0.00 N	47.31 2.50 0.00 N	40.99 2.27 0.00 N	22.90 1.35 0.00 N	31.43 2.02 0.00 N	31.66 2.08 0.00 N	36.88 2.49 0.00 N	31.97 2.01 0.00 N	25.68 1.53 0.00 N	32.55 2.12 0.00 N	31.38 2.10 0.00 N	27.15 1.99 0.62 N	23.30 1.55 0.00 N	25.05 1.55 0.00 N	26.60 1.43 0.00 N	51.67 2.31 0.00 N
E_FISHKILL___LBMP 23776	49.89 3.30 0.00 N	37.25 2.56 0.00 N	33.60 2.47 0.00 N	39.69 2.80 0.00 N	49.89 3.26 0.00 N	48.23 3.68 0.00 N	44.35 3.80 0.00 N	41.32 3.90 0.00 N	50.43 4.71 -0.62 N	53.17 4.64 -3.72 N	42.76 4.04 0.00 N	23.90 2.35 0.00 N	32.63 3.22 0.00 N	32.84 3.25 0.00 N	38.20 3.82 0.00 N	33.17 3.21 0.00 N	26.65 2.50 0.00 N	33.68 3.25 0.00 N	32.35 3.08 0.00 N	54.23 2.72 -25.72 N	23.99 2.24 0.00 N	25.87 2.36 0.00 N	27.40 2.22 0.00 N	53.20 3.84 0.00 N
FAR ROCKAWAY___4 23548	51.04 4.45 0.00 N	38.43 3.74 0.00 N	34.65 3.52 0.00 N	40.81 3.92 0.00 N	51.00 4.37 0.00 N	49.51 4.95 0.00 N	45.76 5.21 0.00 N	42.98 5.56 0.00 N	52.45 6.73 -0.62 N	55.44 6.93 -3.69 N	46.20 6.23 -1.25 N	25.01 3.45 0.00 N	33.93 4.52 0.00 N	34.08 4.49 0.00 N	39.73 5.34 0.00 N	34.51 4.55 0.00 N	27.69 3.54 0.00 N	46.22 4.83 -10.97 N	33.77 4.49 0.00 N	55.06 3.96 -25.32 N	24.97 3.22 0.00 N	26.89 3.39 0.00 N	28.28 3.10 0.00 N	54.63 5.27 0.00 N
FARRAGUT___LBMP 323566	50.65 4.06 0.00 N	37.85 3.16 0.00 N	34.13 3.00 0.00 N	40.30 3.42 0.00 N	50.64 4.02 0.00 N	49.06 4.51 0.00 N	45.19 4.64 0.00 N	42.21 4.80 0.00 N	55.26 5.81 -4.35 N	104.71 5.76 -54.13 N	46.28 4.98 -2.58 N	38.42 2.88 -13.99 N	35.31 3.92 -1.98 N	33.59 3.94 -0.06 N	38.98 4.60 0.00 N	33.85 3.89 0.00 N	27.19 3.04 0.00 N	34.36 3.93 0.00 N	32.96 3.69 0.00 N	54.33 3.23 -25.31 N	24.43 2.68 0.00 N	26.35 2.85 0.00 N	27.87 2.69 0.00 N	54.05 4.69 0.00 N
FENNER___WINDPWR 24204	47.30 0.72 0.00 N	35.07 0.38 0.00 N	31.48 0.35 0.00 N	37.40 0.51 0.00 N	47.28 0.66 0.00 N	45.42 0.87 0.00 N	41.49 0.93 0.00 N	38.47 1.05 0.00 N	46.41 1.31 0.00 N	46.21 1.39 0.00 N	39.97 1.25 0.00 N	22.35 0.80 0.00 N	30.46 1.05 0.00 N	30.61 1.03 0.00 N	35.52 1.14 0.00 N	30.91 0.95 0.00 N	24.97 0.82 0.00 N	31.35 0.93 0.00 N	30.08 0.81 0.00 N	27.67 0.70 -1.19 N	22.37 0.62 0.00 N	24.15 0.65 0.00 N	25.74 0.55 0.00 N	50.08 0.72 0.00 N
FIBERTEK___ENERGY 23856	46.30 -0.29 0.00 N	34.39 -0.30 0.00 N	30.88 -0.24 0.00 N	36.67 -0.21 0.00 N	46.36 -0.26 0.00 N	44.54 -0.02 0.00 N	40.57 0.02 0.00 N	37.52 0.11 0.00 N	45.17 0.07 0.00 N	44.93 0.12 0.00 N	38.84 0.13 0.00 N	21.62 0.07 0.00 N	29.46 0.05 0.00 N	29.64 0.05 0.00 N	34.41 0.02 0.00 N	29.96 0.00 0.00 N	24.15 0.00 0.00 N	30.43 0.00 0.00 N	29.22 -0.05 0.00 N	28.11 -0.02 -2.34 N	21.76 0.01 0.00 N	23.53 0.02 0.00 N	25.26 0.08 0.00 N	49.25 -0.11 0.00 N
FITZPATRICK____ 23598	45.35 -1.24 0.00 N	33.72 -0.97 0.00 N	30.28 -0.86 0.00 N	35.92 -0.96 0.00 N	45.39 -1.23 0.00 N	43.51 -1.04 0.00 N	39.55 -1.00 0.00 N	36.51 -0.90 0.00 N	43.96 -1.14 0.00 N	43.71 -1.11 0.00 N	37.76 -0.96 0.00 N	20.98 -0.57 0.00 N	28.59 -0.82 0.00 N	28.76 -0.82 0.00 N	33.41 -0.98 0.00 N	29.09 -0.87 0.00 N	23.45 -0.70 0.00 N	29.55 -0.88 0.00 N	28.41 -0.87 0.00 N	26.53 -0.75 -1.49 N	21.13 -0.62 0.00 N	22.85 -0.66 0.00 N	24.63 -0.55 0.00 N	48.12 -1.23 0.00 N
FORT ORANGE____ 23900	48.78 2.19 0.00 N	36.34 1.65 0.00 N	32.78 1.65 0.00 N	38.75 1.86 0.00 N	48.78 2.16 0.00 N	46.88 2.33 0.00 N	42.84 2.29 0.00 N	39.43 2.02 0.00 N	47.52 2.36 -0.06 N	47.48 2.33 -0.33 N	40.83 2.10 0.00 N	22.82 1.27 0.00 N	31.23 1.82 0.00 N	31.46 1.88 0.00 N	36.58 2.19 0.00 N	31.73 1.77 0.00 N	25.53 1.38 0.00 N	32.22 1.80 0.00 N	31.04 1.77 0.00 N	59.10 1.62 -31.69 N	23.03 1.28 0.00 N	24.82 1.32 0.00 N	26.51 1.33 0.00 N	51.61 2.25 0.00 N
FORT_DRUM_COGEN 23780	47.37 0.78 0.00 N	35.00 0.31 0.00 N	31.28 0.15 0.00 N	37.11 0.23 0.00 N	46.99 0.36 0.00 N	44.91 0.36 0.00 N	41.16 0.61 0.00 N	38.24 0.83 0.00 N	46.49 1.39 0.00 N	46.21 1.40 0.00 N	39.80 1.08 0.00 N	22.18 0.63 0.00 N	30.36 0.95 0.00 N	30.57 0.98 0.00 N	35.44 1.06 0.00 N	30.82 0.85 0.00 N	24.80 0.65 0.00 N	31.17 0.74 0.00 N	30.03 0.76 0.00 N	27.27 0.66 -0.82 N	22.38 0.63 0.00 N	24.12 0.62 0.00 N	25.75 0.57 0.00 N	50.34 0.98 0.00 N
FPL_FAR_ROCK_GT1 24212	51.04 4.45 0.00 N	38.43 3.74 0.00 N	34.65 3.52 0.00 N	40.81 3.92 0.00 N	51.00 4.37 0.00 N	49.51 4.95 0.00 N	45.76 5.21 0.00 N	42.98 5.56 0.00 N	52.45 6.73 -0.62 N	55.44 6.93 -3.69 N	46.20 6.23 -1.25 N	25.01 3.45 0.00 N	33.93 4.52 0.00 N	34.08 4.49 0.00 N	39.73 5.34 0.00 N	34.51 4.55 0.00 N	27.69 3.54 0.00 N	46.22 4.83 -10.97 N	33.77 4.49 0.00 N	55.06 3.96 -25.32 N	24.97 3.22 0.00 N	26.89 3.39 0.00 N	28.28 3.10 0.00 N	54.63 5.27 0.00 N
FPL_FAR_ROCK_GT2 23815	51.04 4.45 0.00 N	38.43 3.74 0.00 N	34.65 3.52 0.00 N	40.81 3.92 0.00 N	51.00 4.37 0.00 N	49.51 4.95 0.00 N	45.76 5.21 0.00 N	42.98 5.56 0.00 N	52.45 6.73 -0.62 N	55.44 6.93 -3.69 N	46.20 6.23 -1.25 N	25.01 3.45 0.00 N	33.93 4.52 0.00 N	34.08 4.49 0.00 N	39.73 5.34 0.00 N	34.51 4.55 0.00 N	27.69 3.54 0.00 N	46.22 4.83 -10.97 N	33.77 4.49 0.00 N	55.06 3.96 -25.32 N	24.97 3.22 0.00 N	26.89 3.39 0.00 N	28.28 3.10 0.00 N	54.63 5.27 0.00 N
FRANKLIN_FALL_HYD 24054	46.62 0.04 0.00 N	34.78 0.09 0.00 N	31.04 -0.08 0.00 N	36.71 -0.18 0.00 N	46.46 -0.16 0.00 N	43.72 -0.83 0.00 N	39.60 -0.95 0.00 N	36.43 -0.99 0.00 N	44.26 -0.83 0.00 N	44.11 -0.71 0.00 N	37.88 -0.83 0.00 N	21.00 -0.55 0.00 N	28.64 -0.77 0.00 N	28.74 -0.84 0.00 N	33.39 -1.00 0.00 N	29.28 -0.68 0.00 N	23.68 -0.47 0.00 N	29.59 -0.83 0.00 N	28.60 -0.67 0.00 N	25.08 -0.70 0.00 N	21.22 -0.53 0.00 N	22.97 -0.53 0.00 N	24.65 -0.53 0.00 N	49.00 -0.36 0.00 N

FREEPORT_EQUS_GT1 23764	50.42 3.83 0.00 N	38.00 3.31 0.00 N	34.28 3.15 0.00 N	40.35 3.46 0.00 N	50.41 3.78 0.00 N	48.93 4.38 0.00 N	45.23 4.68 0.00 N	42.52 5.11 0.00 N	51.85 6.13 -0.62 N	54.90 6.40 -3.69 N	45.45 5.51 -1.22 N	24.67 3.12 0.00 N	33.50 4.09 0.00 N	33.63 4.05 0.00 N	39.30 4.91 0.00 N	34.12 4.16 0.00 N	27.38 3.23 0.00 N	45.84 4.44 -10.97 N	33.27 4.00 0.00 N	54.62 3.51 -25.32 N	24.58 2.82 0.00 N	26.48 2.97 0.00 N	27.98 2.80 0.00 N	54.02 4.66 0.00 N
FULTON COGEN____ 23766	45.86 -0.73 0.00 N	34.07 -0.62 0.00 N	30.58 -0.55 0.00 N	36.29 -0.60 0.00 N	45.86 -0.76 0.00 N	44.01 -0.54 0.00 N	40.07 -0.48 0.00 N	37.03 -0.39 0.00 N	44.58 -0.52 0.00 N	44.37 -0.45 0.00 N	38.34 -0.38 0.00 N	21.30 -0.24 0.00 N	29.04 -0.37 0.00 N	29.23 -0.35 0.00 N	33.95 -0.44 0.00 N	29.54 -0.42 0.00 N	23.81 -0.34 0.00 N	30.00 -0.43 0.00 N	28.82 -0.45 0.00 N	27.29 -0.38 -1.88 N	21.44 -0.31 0.00 N	23.19 -0.31 0.00 N	24.97 -0.21 0.00 N	48.73 -0.63 0.00 N
Freeport____CT2 23818	50.42 3.83 0.00 N	38.00 3.31 0.00 N	34.28 3.15 0.00 N	40.35 3.46 0.00 N	50.41 3.78 0.00 N	48.93 4.38 0.00 N	45.23 4.68 0.00 N	42.52 5.11 0.00 N	51.85 6.13 -0.62 N	54.90 6.40 -3.69 N	45.45 5.51 -1.22 N	24.67 3.12 0.00 N	33.50 4.09 0.00 N	33.63 4.05 0.00 N	39.30 4.91 0.00 N	34.12 4.16 0.00 N	27.38 3.23 0.00 N	45.84 4.44 -10.97 N	33.27 4.00 0.00 N	54.62 3.51 -25.32 N	24.58 2.82 0.00 N	26.48 2.97 0.00 N	27.98 2.80 0.00 N	54.02 4.66 0.00 N
G.F.CEMENT____DRP 24184	47.66 1.08 0.00 N	35.43 0.73 0.00 N	32.10 0.97 0.00 N	37.82 0.94 0.00 N	47.65 1.03 0.00 N	46.03 1.47 0.00 N	42.30 1.75 0.00 N	39.30 1.89 0.00 N	47.59 2.44 -0.06 N	47.46 2.31 -0.33 N	40.80 2.08 0.00 N	22.85 1.30 0.00 N	31.31 1.90 0.00 N	31.53 1.95 0.00 N	36.63 2.24 0.00 N	31.72 1.76 0.00 N	25.49 1.34 0.00 N	32.24 1.81 0.00 N	31.21 1.94 0.00 N	60.70 1.89 -33.03 N	23.16 1.40 0.00 N	24.89 1.39 0.00 N	26.37 1.19 0.00 N	51.37 2.01 0.00 N
GARDENVILLE____LBMP 24039	43.67 -2.91 0.00 N	32.37 -2.32 0.00 N	29.13 -2.00 0.00 N	34.95 -1.93 0.00 N	44.10 -2.53 0.00 N	42.30 -2.25 0.00 N	37.87 -2.68 0.00 N	35.13 -2.28 0.00 N	41.48 -3.61 0.00 N	41.33 -3.48 0.00 N	35.50 -3.22 0.00 N	19.81 -1.74 0.00 N	27.07 -2.33 0.00 N	27.33 -2.26 0.00 N	31.65 -2.73 0.00 N	27.57 -2.39 0.00 N	22.04 -2.11 0.00 N	28.05 -2.38 0.00 N	26.81 -2.46 0.00 N	27.45 -2.14 -3.80 N	20.00 -1.75 0.00 N	21.95 -1.55 0.00 N	23.66 -1.52 0.00 N	46.27 -3.09 0.00 N
GENERAL____MILLS 23808	43.80 -2.79 0.00 N	32.45 -2.25 0.00 N	29.19 -1.93 0.00 N	35.03 -1.85 0.00 N	44.21 -2.42 0.00 N	42.42 -2.13 0.00 N	37.97 -2.58 0.00 N	35.22 -2.20 0.00 N	41.57 -3.52 0.00 N	41.42 -3.39 0.00 N	35.57 -3.14 0.00 N	19.86 -1.69 0.00 N	27.13 -2.28 0.00 N	27.38 -2.20 0.00 N	31.72 -2.66 0.00 N	27.63 -2.33 0.00 N	22.09 -2.06 0.00 N	28.11 -2.32 0.00 N	26.87 -2.40 0.00 N	27.55 -2.09 -3.85 N	20.05 -1.70 0.00 N	22.00 -1.50 0.00 N	23.72 -1.45 0.00 N	46.38 -2.97 0.00 N
GE_PLASTICS____DRP 24183	47.92 1.34 0.00 N	35.69 1.00 0.00 N	32.18 1.06 0.00 N	38.05 1.16 0.00 N	47.91 1.28 0.00 N	46.03 1.48 0.00 N	42.13 1.57 0.00 N	38.89 1.47 0.00 N	46.81 1.71 0.00 N	46.46 1.64 0.00 N	40.23 1.51 0.00 N	22.47 0.92 0.00 N	30.74 1.33 0.00 N	30.95 1.37 0.00 N	35.98 1.60 0.00 N	31.22 1.26 0.00 N	25.14 0.99 0.00 N	31.73 1.31 0.00 N	30.56 1.29 -32.12 N	59.08 1.18 0.00 N	22.68 0.93 0.00 N	24.46 0.95 0.00 N	26.11 0.93 0.00 N	50.89 1.53 0.00 N
GILBOA____1 23756	48.27 1.68 0.00 N	35.98 1.29 0.00 N	32.42 1.29 0.00 N	38.36 1.47 0.00 N	48.26 1.63 0.00 N	46.38 1.83 0.00 N	42.45 1.90 0.00 N	39.35 1.93 0.00 N	47.30 2.32 0.11 N	46.32 2.19 0.68 N	40.72 2.01 0.00 N	22.71 1.16 0.00 N	31.08 1.67 0.00 N	31.30 1.71 0.00 N	36.38 2.00 0.00 N	31.54 1.58 0.00 N	25.42 1.27 0.00 N	32.10 1.67 0.00 N	30.87 1.60 0.00 N	51.98 1.44 -24.75 N	22.92 1.17 0.00 N	24.74 1.23 0.00 N	26.36 1.19 0.00 N	51.38 2.02 0.00 N
GILBOA____2 23757	48.27 1.68 0.00 N	35.98 1.29 0.00 N	32.42 1.29 0.00 N	38.36 1.47 0.00 N	48.26 1.63 0.00 N	46.38 1.83 0.00 N	42.45 1.90 0.00 N	39.35 1.93 0.00 N	47.30 2.32 0.11 N	46.32 2.19 0.68 N	40.72 2.01 0.00 N	22.71 1.16 0.00 N	31.08 1.67 0.00 N	31.30 1.71 0.00 N	36.38 2.00 0.00 N	31.54 1.58 0.00 N	25.42 1.27 0.00 N	32.10 1.67 0.00 N	30.87 1.60 0.00 N	51.98 1.44 -24.75 N	22.92 1.17 0.00 N	24.74 1.23 0.00 N	26.36 1.19 0.00 N	51.38 2.02 0.00 N
GILBOA____3 23758	48.27 1.68 0.00 N	35.98 1.29 0.00 N	32.42 1.29 0.00 N	38.36 1.47 0.00 N	48.26 1.63 0.00 N	46.38 1.83 0.00 N	42.45 1.90 0.00 N	39.35 1.93 0.00 N	47.30 2.32 0.11 N	46.32 2.19 0.68 N	40.72 2.01 0.00 N	22.71 1.16 0.00 N	31.08 1.67 0.00 N	31.30 1.71 0.00 N	36.38 2.00 0.00 N	31.54 1.58 0.00 N	25.42 1.27 0.00 N	32.10 1.67 0.00 N	30.87 1.60 0.00 N	51.98 1.44 -24.75 N	22.92 1.17 0.00 N	24.74 1.23 0.00 N	26.36 1.19 0.00 N	51.38 2.02 0.00 N
GILBOA____4 23759	48.27 1.68 0.00 N	35.98 1.29 0.00 N	32.42 1.29 0.00 N	38.36 1.47 0.00 N	48.26 1.63 0.00 N	46.38 1.83 0.00 N	42.45 1.90 0.00 N	39.35 1.93 0.00 N	47.30 2.32 0.11 N	46.32 2.19 0.68 N	40.72 2.01 0.00 N	22.71 1.16 0.00 N	31.08 1.67 0.00 N	31.30 1.71 0.00 N	36.38 2.00 0.00 N	31.54 1.58 0.00 N	25.42 1.27 0.00 N	32.10 1.67 0.00 N	30.87 1.60 0.00 N	51.98 1.44 -24.75 N	22.92 1.17 0.00 N	24.74 1.23 0.00 N	26.36 1.19 0.00 N	51.38 2.02 0.00 N
GILBOA____ 23599	48.27 1.68 0.00 N	35.98 1.29 0.00 N	32.42 1.29 0.00 N	38.36 1.47 0.00 N	48.26 1.63 0.00 N	46.38 1.83 0.00 N	42.45 1.90 0.00 N	39.35 1.93 0.00 N	47.30 2.32 0.11 N	46.32 2.19 0.68 N	40.72 2.01 0.00 N	22.71 1.16 0.00 N	31.08 1.67 0.00 N	31.30 1.71 0.00 N	36.38 2.00 0.00 N	31.54 1.58 0.00 N	25.42 1.27 0.00 N	32.10 1.67 0.00 N	30.87 1.60 0.00 N	51.98 1.44 -24.75 N	22.92 1.17 0.00 N	24.74 1.23 0.00 N	26.36 1.19 0.00 N	51.38 2.02 0.00 N
GINNA____ 23603	43.55 -3.04 0.00 N	32.29 -2.40 0.00 N	28.98 -2.15 0.00 N	34.53 -2.36 0.00 N	43.67 -2.95 0.00 N	42.02 -2.53 0.00 N	38.12 -2.43 0.00 N	35.37 -2.05 0.00 N	42.26 -2.84 0.00 N	42.21 -2.60 0.00 N	36.43 -2.29 0.00 N	20.28 -1.27 0.00 N	27.63 -1.78 0.00 N	27.81 -1.78 0.00 N	32.23 -2.16 0.00 N	28.07 -1.89 0.00 N	22.58 -1.57 0.00 N	28.55 -1.88 0.00 N	27.34 -1.93 0.00 N	26.85 -1.70 -2.77 N	20.38 -1.37 0.00 N	22.11 -1.40 0.00 N	23.72 -1.46 0.00 N	46.22 -3.13 0.00 N
GLEN PARK____ 23778	47.50 0.91 0.00 N	35.09 0.40 0.00 N	31.36 0.23 0.00 N	37.21 0.33 0.00 N	47.12 0.49 0.00 N	45.08 0.53 0.00 N	41.32 0.76 0.00 N	38.42 1.01 0.00 N	46.70 1.61 0.00 N	46.47 1.66 0.00 N	40.05 1.33 0.00 N	22.32 0.77 0.00 N	30.59 1.19 0.00 N	30.80 1.22 0.00 N	35.68 1.30 0.00 N	30.99 1.03 0.00 N	24.93 0.78 0.00 N	31.36 0.93 0.00 N	30.20 0.93 0.00 N	27.55 0.82 -0.94 N	22.52 0.76 0.00 N	24.26 0.76 0.00 N	25.89 0.71 0.00 N	50.54 1.18 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
GLENWOOD_IC_1_G5 23712	50.46 3.88 0.00 N	37.90 3.20 0.00 N	34.17 3.04 0.00 N	40.30 3.42 0.00 N	50.49 3.86 0.00 N	48.94 4.39 0.00 N	45.16 4.61 0.00 N	42.32 4.91 0.00 N	51.66 5.95 -0.62 N	54.58 6.07 -3.69 N	45.16 5.23 -1.21 N	24.56 3.01 0.00 N	33.34 3.94 0.00 N	33.50 3.92 0.00 N	39.05 4.66 0.00 N	33.90 3.94 0.00 N	27.22 3.07 0.00 N	45.49 4.10 -10.97 N	33.00 3.73 0.00 N	54.37 3.26 -25.32 N	24.41 2.66 0.00 N	26.32 2.82 0.00 N	27.91 2.74 0.00 N	54.03 4.68 0.00 N	
GLENWOOD_IC_2_G1 23688	50.39 3.81 0.00 N	37.78 3.09 0.00 N	34.07 2.94 0.00 N	40.20 3.31 0.00 N	50.40 3.77 0.00 N	48.84 4.29 0.00 N	45.03 4.48 0.00 N	42.14 4.73 0.00 N	51.43 5.72 -0.62 N	54.28 5.77 -1.21 N	44.98 5.06 -1.21 N	24.42 2.87 0.00 N	33.25 3.84 0.00 N	33.43 3.85 0.00 N	38.95 4.57 0.00 N	33.82 3.86 0.00 N	27.16 3.01 0.00 N	45.39 4.00 -10.97 N	33.00 3.73 0.00 N	54.37 3.26 -25.32 N	24.42 2.67 0.00 N	26.33 2.82 0.00 N	27.81 2.64 0.00 N	53.88 4.52 0.00 N	
GLENWOOD_IC_3_G1 23689	50.39 3.81 0.00 N	37.78 3.09 0.00 N	34.07 2.94 0.00 N	40.20 3.31 0.00 N	50.40 3.77 0.00 N	48.84 4.29 0.00 N	45.03 4.48 0.00 N	42.14 4.73 0.00 N	51.43 5.72 -0.62 N	54.28 5.77 -1.21 N	44.98 5.06 -1.21 N	24.42 2.87 0.00 N	33.25 3.84 0.00 N	33.43 3.85 0.00 N	38.95 4.57 0.00 N	33.82 3.86 0.00 N	27.16 3.01 0.00 N	45.39 4.00 -10.97 N	33.00 3.73 0.00 N	54.37 3.26 -25.32 N	24.42 2.67 0.00 N	26.33 2.82 0.00 N	27.81 2.64 0.00 N	53.88 4.52 0.00 N	
GLENWOOD___4 23550	50.46 3.88 0.00 N	37.90 3.20 0.00 N	34.17 3.04 0.00 N	40.30 3.42 0.00 N	50.48 3.86 0.00 N	48.94 4.38 0.00 N	45.16 4.61 0.00 N	42.32 4.91 0.00 N	51.66 5.95 -0.62 N	54.58 6.07 -3.69 N	45.20 5.27 -1.21 N	24.57 3.02 0.00 N	33.38 3.97 0.00 N	33.54 3.96 0.00 N	39.09 4.71 0.00 N	33.93 3.97 0.00 N	27.24 3.09 0.00 N	45.53 4.14 -10.97 N	33.07 3.80 0.00 N	54.43 3.32 -25.32 N	24.46 2.71 0.00 N	26.37 2.87 0.00 N	27.91 2.74 0.00 N	54.03 4.68 0.00 N	
GLENWOOD___5 23614	50.46 3.88 0.00 N	37.90 3.20 0.00 N	34.17 3.04 0.00 N	40.30 3.42 0.00 N	50.48 3.86 0.00 N	48.94 4.38 0.00 N	45.16 4.61 0.00 N	42.32 4.91 0.00 N	51.66 5.95 -0.62 N	54.58 6.07 -3.69 N	45.20 5.27 -1.21 N	24.57 3.02 0.00 N	33.38 3.97 0.00 N	33.54 3.96 0.00 N	39.09 4.71 0.00 N	33.93 3.97 0.00 N	27.24 3.09 0.00 N	45.53 4.14 -10.97 N	33.07 3.80 0.00 N	54.43 3.32 -25.32 N	24.46 2.71 0.00 N	26.37 2.87 0.00 N	27.91 2.74 0.00 N	54.03 4.68 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	53.80 7.21 0.00 N	40.81 6.12 0.00 N	37.18 6.05 0.00 N	43.80 6.92 0.00 N	54.65 8.02 0.00 N	53.25 8.70 0.00 N	49.35 8.81 0.00 N	46.37 8.95 0.00 N	54.85 9.13 -0.62 N	58.48 9.97 -3.69 N	49.32 9.40 -1.21 N	26.50 4.95 0.00 N	35.82 6.41 0.00 N	35.91 6.33 0.00 N	42.52 8.13 0.00 N	36.95 6.99 0.00 N	29.56 5.41 0.00 N	48.61 7.22 -10.97 N	35.74 6.47 0.00 N	56.79 5.68 -25.32 N	26.17 4.42 0.00 N	28.11 4.60 0.00 N	29.34 4.16 0.00 N	56.47 7.12 0.00 N	
GOETHSLN___LBMP 323567	50.50 3.92 0.00 N	37.72 3.03 0.00 N	34.01 2.88 0.00 N	40.17 3.29 0.00 N	50.46 3.84 0.00 N	48.89 4.34 0.00 N	45.06 4.51 0.00 N	42.08 4.67 0.00 N	55.11 5.66 -4.35 N	104.55 5.60 -54.13 N	46.17 4.87 -2.58 N	38.35 2.81 -13.99 N	35.22 3.82 -1.98 N	33.50 3.85 -0.06 N	38.90 4.52 0.00 N	33.80 3.84 0.00 N	27.15 3.00 0.00 N	34.31 3.89 0.00 N	32.92 3.64 0.00 N	54.29 3.18 -25.31 N	24.41 2.66 0.00 N	26.33 2.83 0.00 N	27.83 2.66 0.00 N	53.98 4.62 0.00 N	
GOUDEY___7 23579	47.07 0.48 0.00 N	34.89 0.19 0.00 N	31.43 0.30 0.00 N	37.46 0.57 0.00 N	47.33 0.70 0.00 N	45.47 0.92 0.00 N	41.38 0.83 0.00 N	38.37 0.96 0.00 N	46.11 1.02 0.00 N	45.68 0.86 0.00 N	39.46 0.75 0.00 N	22.00 0.45 0.00 N	30.15 0.74 0.00 N	30.39 0.81 0.00 N	35.32 0.94 0.00 N	30.69 0.73 0.00 N	24.60 0.45 0.00 N	31.09 0.67 0.00 N	29.84 0.57 0.00 N	34.53 0.55 -8.19 N	22.23 0.47 0.00 N	24.11 0.61 0.00 N	25.81 0.63 0.00 N	50.34 0.99 0.00 N	
GOUDEY___8 23580	47.03 0.44 0.00 N	34.85 0.16 0.00 N	31.40 0.27 0.00 N	37.43 0.54 0.00 N	47.29 0.66 0.00 N	45.43 0.88 0.00 N	41.34 0.79 0.00 N	38.33 0.91 0.00 N	46.06 0.97 0.00 N	45.63 0.82 0.00 N	39.41 0.70 0.00 N	21.97 0.42 0.00 N	30.10 0.70 0.00 N	30.36 0.78 0.00 N	35.28 0.89 0.00 N	30.65 0.70 0.00 N	24.57 0.42 0.00 N	31.06 0.63 0.00 N	29.81 0.53 0.00 N	34.50 0.52 -8.19 N	22.20 0.45 0.00 N	24.09 0.58 0.00 N	25.78 0.60 0.00 N	50.29 0.94 0.00 N	
GOWANUS_GT1_1 24077	51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N	
GOWANUS_GT1_2 24078	51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N	
GOWANUS_GT1_3 24079	51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N	
GOWANUS_GT1_4 24080	51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N	
GOWANUS_GT1_5	51.03	38.11	34.35	40.56	50.93	49.39	45.52	42.52	55.72	106.62	46.68	39.00	35.59	33.81	39.26	34.08	27.37	34.59	33.12	54.47	24.60	26.52	28.05	54.34	

24084		4.43 -0.01 N	3.41 0.00 N	3.22 0.00 N	3.67 0.00 N	4.31 0.00 N	4.83 0.00 N	4.97 0.00 N	5.10 0.00 N	6.15 -4.47 N	6.08 -55.72 N	5.30 -2.66 N	3.02 -14.43 N	4.14 -2.05 N	4.16 -0.07 N	4.87 0.00 N	4.12 0.00 N	3.22 0.00 N	4.16 0.00 N	3.85 0.00 N	3.37 -25.31 N	2.84 0.00 N	3.01 0.00 N	2.87 0.00 N	4.99 0.00 N
GOWANUS_GT1_6 24111		51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N
GOWANUS_GT1_7 24112		51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N
GOWANUS_GT1_8 24113		51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N
GOWANUS_GT2_1 24114		51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N
GOWANUS_GT2_2 24115		51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N
GOWANUS_GT2_3 24116		51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N
GOWANUS_GT2_4 24117		51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N
GOWANUS_GT2_5 24118		51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N
GOWANUS_GT2_6 24119		51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N
GOWANUS_GT2_7 24120		51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N
GOWANUS_GT2_8 24121		51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N
GOWANUS_GT3_1 24122		51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N
GOWANUS_GT3_2 24123		51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 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
GREENIDGE___3 23582	45.60 -0.99 0.00 N	33.66 -1.03 0.00 N	30.57 -0.56 0.00 N	37.14 0.26 0.00 N	47.25 0.63 0.00 N	45.50 0.94 0.00 N	41.26 0.71 0.00 N	38.38 0.96 0.00 N	46.02 0.92 0.00 N	45.70 0.88 0.00 N	39.44 0.72 0.00 N	22.08 0.53 0.00 N	30.21 0.80 0.00 N	30.43 0.85 0.00 N	35.33 0.94 0.00 N	30.71 0.75 0.00 N	24.64 0.49 0.00 N	31.14 0.71 0.00 N	29.83 0.56 0.00 N	30.75 0.56 -4.40 N	22.25 0.49 0.00 N	24.20 0.69 0.00 N	25.81 0.64 0.00 N	50.15 0.79 0.00 N	
GREENIDGE___4 23583	45.60 -0.99 0.00 N	33.66 -1.03 0.00 N	30.57 -0.56 0.00 N	37.14 0.26 0.00 N	47.25 0.63 0.00 N	45.50 0.94 0.00 N	41.26 0.71 0.00 N	38.38 0.96 0.00 N	46.02 0.92 0.00 N	45.70 0.88 0.00 N	39.44 0.72 0.00 N	22.08 0.53 0.00 N	30.21 0.80 0.00 N	30.43 0.85 0.00 N	35.33 0.94 0.00 N	30.71 0.75 0.00 N	24.64 0.49 0.00 N	31.14 0.71 0.00 N	29.83 0.56 0.00 N	30.75 0.56 -4.40 N	22.25 0.49 0.00 N	24.20 0.69 0.00 N	25.81 0.64 0.00 N	50.15 0.79 0.00 N	
GROVEVILLE___HYD 323602	50.02 3.44 0.00 N	37.41 2.72 0.00 N	33.72 2.60 0.00 N	39.84 2.96 0.00 N	50.03 3.40 0.00 N	48.35 3.80 0.00 N	44.47 3.92 0.00 N	41.40 3.99 0.00 N	50.44 4.83 -0.51 N	52.62 4.77 -3.03 N	42.88 4.16 0.00 N	24.01 2.46 0.00 N	32.71 3.31 0.00 N	32.91 3.33 0.00 N	38.29 3.90 0.00 N	33.23 3.27 0.00 N	26.71 2.56 0.00 N	33.75 3.32 0.00 N	32.41 3.14 0.00 N	54.25 2.76 -25.70 N	24.05 2.29 0.00 N	25.92 2.41 0.00 N	27.47 2.29 0.00 N	53.22 3.86 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	46.51 -0.07 0.00 N	34.52 -0.17 0.00 N	30.84 -0.28 0.00 N	36.56 -0.33 0.00 N	46.31 -0.31 0.00 N	43.72 -0.84 0.00 N	39.83 -0.72 0.00 N	36.84 -0.58 0.00 N	44.89 -0.20 0.00 N	44.41 -0.41 0.00 N	37.94 -0.78 0.00 N	21.09 -0.46 0.00 N	28.80 -0.61 0.00 N	28.95 -0.63 0.00 N	33.64 -0.75 0.00 N	29.53 -0.43 0.00 N	23.83 -0.32 0.00 N	29.77 -0.66 0.00 N	28.82 -0.45 0.00 N	25.28 -0.51 0.00 N	21.54 -0.21 0.00 N	23.26 -0.25 0.00 N	24.89 -0.28 0.00 N	49.18 -0.18 0.00 N	
HARZA MOOSE___RIVER 24016	47.06 0.47 0.00 N	34.91 0.21 0.00 N	31.29 0.16 0.00 N	37.10 0.22 0.00 N	46.95 0.33 0.00 N	44.90 0.34 0.00 N	41.04 0.49 0.00 N	38.03 0.61 0.00 N	46.04 0.95 0.00 N	45.76 0.95 0.00 N	39.45 0.73 0.00 N	21.99 0.44 0.00 N	30.03 0.62 0.00 N	30.21 0.63 0.00 N	35.00 0.62 0.00 N	30.50 0.54 0.00 N	24.58 0.43 0.00 N	30.89 0.47 0.00 N	29.74 0.47 0.00 N	26.19 0.40 0.00 N	22.14 0.39 0.00 N	23.88 0.37 0.00 N	25.50 0.33 0.00 N	49.85 0.49 0.00 N	
HEMPSTEAD____ 23647	50.15 3.57 0.00 N	37.77 3.08 0.00 N	34.07 2.94 0.00 N	40.13 3.24 0.00 N	50.19 3.56 0.00 N	48.70 4.15 0.00 N	44.99 4.44 0.00 N	42.25 4.84 0.00 N	51.54 5.83 -0.62 N	54.57 6.07 -3.69 N	45.23 5.30 -1.21 N	24.54 2.99 0.00 N	33.31 3.90 0.00 N	33.45 3.87 0.00 N	39.06 4.67 0.00 N	33.90 3.95 0.00 N	27.22 3.07 0.00 N	45.59 4.20 -10.97 N	33.10 3.83 0.00 N	54.46 3.35 -25.32 N	24.45 2.70 0.00 N	26.35 2.85 0.00 N	27.83 2.65 0.00 N	53.77 4.41 0.00 N	
HICKLING___1 23621	48.36 1.77 0.00 N	35.55 0.86 0.00 N	32.14 1.01 0.00 N	38.82 1.93 0.00 N	49.22 2.59 0.00 N	47.38 2.82 0.00 N	42.91 2.36 0.00 N	39.92 2.51 0.00 N	47.91 2.81 0.00 N	47.35 2.53 0.00 N	40.79 2.07 0.00 N	22.83 1.28 0.00 N	31.44 2.03 0.00 N	31.76 2.18 0.00 N	36.90 2.52 0.00 N	32.00 2.04 0.00 N	25.49 1.34 0.00 N	32.28 1.86 0.00 N	30.90 1.63 0.00 N	33.04 1.55 -5.70 N	23.01 1.25 0.00 N	25.07 1.57 0.00 N	26.76 1.59 0.00 N	52.04 2.69 0.00 N	
HICKLING___2 23622	48.36 1.77 0.00 N	35.55 0.86 0.00 N	32.14 1.01 0.00 N	38.82 1.93 0.00 N	49.22 2.59 0.00 N	47.38 2.82 0.00 N	42.91 2.36 0.00 N	39.92 2.51 0.00 N	47.91 2.81 0.00 N	47.35 2.53 0.00 N	40.79 2.07 0.00 N	22.83 1.28 0.00 N	31.44 2.03 0.00 N	31.76 2.18 0.00 N	36.90 2.52 0.00 N	32.00 2.04 0.00 N	25.49 1.34 0.00 N	32.28 1.86 0.00 N	30.90 1.63 0.00 N	33.04 1.55 -5.70 N	23.01 1.25 0.00 N	25.07 1.57 0.00 N	26.76 1.59 0.00 N	52.04 2.69 0.00 N	
HIGH FALLS___HY 23754	53.65 7.07 0.00 N	39.97 5.27 0.00 N	36.01 4.88 0.00 N	42.69 5.80 0.00 N	53.87 7.25 0.00 N	52.16 7.61 0.00 N	48.00 7.45 0.00 N	44.53 7.12 0.00 N	53.95 8.51 -0.35 N	55.44 8.54 -2.08 N	46.14 7.42 0.00 N	25.74 4.19 0.00 N	35.07 5.66 0.00 N	35.23 5.65 0.00 N	40.90 6.51 0.00 N	35.47 5.51 0.00 N	28.56 4.41 0.00 N	36.08 5.65 0.00 N	34.86 5.59 0.00 N	55.17 4.81 -24.57 N	25.61 3.85 0.00 N	27.61 4.11 0.00 N	29.22 4.05 0.00 N	56.80 7.45 0.00 N	
HILLBURN___GT 23639	50.59 4.00 0.00 N	37.78 3.09 0.00 N	34.03 2.91 0.00 N	40.22 3.34 0.00 N	50.58 3.95 0.00 N	48.97 4.42 0.00 N	45.14 4.59 0.00 N	42.16 4.75 0.00 N	51.36 5.72 -0.54 N	53.62 5.56 -3.25 N	43.56 4.85 0.00 N	24.35 2.80 0.00 N	33.20 3.79 0.00 N	33.42 3.84 0.00 N	38.88 4.49 0.00 N	33.75 3.79 0.00 N	27.09 2.94 0.00 N	34.21 3.79 0.00 N	32.83 3.56 0.00 N	53.15 3.12 -24.24 N	24.34 2.59 0.00 N	26.26 2.75 0.00 N	27.77 2.59 0.00 N	53.89 4.53 0.00 N	
HISHELDN_WT_PWR 323625	44.25 -2.34 0.00 N	32.78 -1.92 0.00 N	29.51 -1.62 0.00 N	35.46 -1.43 0.00 N	44.76 -1.87 0.00 N	42.92 -1.63 0.00 N	38.49 -2.06 0.00 N	35.75 -1.67 0.00 N	42.33 -2.77 0.00 N	42.11 -2.70 0.00 N	36.17 -2.55 0.00 N	20.20 -1.35 0.00 N	27.65 -1.76 0.00 N	27.92 -1.67 0.00 N	32.36 -2.03 0.00 N	28.15 -1.82 0.00 N	22.46 -1.69 0.00 N	28.57 -1.86 0.00 N	27.33 -1.94 0.00 N	28.19 -1.66 -4.06 N	20.39 -1.36 0.00 N	22.34 -1.16 0.00 N	24.02 -1.16 0.00 N	46.92 -2.44 0.00 N	
HOLTSVILLE_IC_1 23690	49.51 2.93 0.00 N	37.66 2.96 0.00 N	34.15 3.03 0.00 N	40.13 3.24 0.00 N	49.97 3.35 0.00 N	48.58 4.03 0.00 N	44.94 4.39 0.00 N	42.29 4.88 0.00 N	51.26 5.54 -0.62 N	54.67 6.16 -3.69 N	45.56 5.63 -1.21 N	24.53 2.98 0.00 N	33.10 3.69 0.00 N	33.19 3.61 0.00 N	39.22 4.84 0.00 N	34.08 4.13 0.00 N	27.34 3.19 0.00 N	45.80 4.41 -10.97 N	33.10 3.83 0.00 N	54.38 3.27 -25.32 N	24.25 2.50 0.00 N	26.12 2.62 0.00 N	27.45 2.27 0.00 N	52.89 3.54 0.00 N	
HOLTSVILLE_IC_10 23699	50.04 3.45 0.00 N	38.05 3.36 0.00 N	34.53 3.40 0.00 N	40.59 3.71 0.00 N	50.54 3.92 0.00 N	49.16 4.61 0.00 N	45.50 4.95 0.00 N	42.82 5.40 0.00 N	51.88 6.16 -0.62 N	55.30 6.79 -3.69 N	46.14 6.21 -1.21 N	24.85 3.30 0.00 N	33.53 4.12 0.00 N	33.63 4.04 0.00 N	39.71 5.32 0.00 N	34.50 4.54 0.00 N	27.66 3.51 0.00 N	46.19 4.80 -10.97 N	33.44 4.17 0.00 N	54.69 3.58 -25.32 N	24.51 2.76 0.00 N	26.43 2.93 0.00 N	27.76 2.58 0.00 N	53.45 4.09 0.00 N	
HOLTSVILLE_IC_2	49.51	37.66	34.15	40.13	49.97	48.58	44.94	42.29	51.26	54.67	45.56	24.53	33.10	33.19	39.22	34.08	27.34	45.80	33.10	54.38	24.25	26.12	27.45	52.89	



23691	2.93 0.00 N	2.96 0.00 N	3.03 0.00 N	3.24 0.00 N	3.35 0.00 N	4.03 0.00 N	4.39 0.00 N	4.88 0.00 N	5.54 0.00 N	6.16 -3.69 N	5.63 -1.21 N	2.98 0.00 N	3.69 0.00 N	3.61 0.00 N	4.84 0.00 N	4.13 0.00 N	3.19 0.00 N	4.41 -10.97 N	3.83 0.00 N	3.27 -25.32 N	2.50 0.00 N	2.62 0.00 N	2.27 0.00 N	3.54 0.00 N
HOLTSVILLE_IC_3 23692	49.51 2.93 0.00 N	37.66 2.96 0.00 N	34.15 3.03 0.00 N	40.13 3.24 0.00 N	49.97 3.35 0.00 N	48.58 4.03 0.00 N	44.94 4.39 0.00 N	42.29 4.88 0.00 N	51.26 5.54 -0.62 N	54.67 6.16 -3.69 N	45.56 5.63 -1.21 N	24.53 2.98 0.00 N	33.10 3.69 0.00 N	33.19 3.61 0.00 N	39.22 4.84 0.00 N	34.08 4.13 0.00 N	27.34 3.19 0.00 N	45.80 4.41 -10.97 N	33.10 3.83 0.00 N	54.38 3.27 -25.32 N	24.25 2.50 0.00 N	26.12 2.62 0.00 N	27.45 2.27 0.00 N	52.89 3.54 0.00 N
HOLTSVILLE_IC_4 23693	49.51 2.93 0.00 N	37.66 2.96 0.00 N	34.15 3.03 0.00 N	40.13 3.24 0.00 N	49.97 3.35 0.00 N	48.58 4.03 0.00 N	44.94 4.39 0.00 N	42.29 4.88 0.00 N	51.26 5.54 -0.62 N	54.67 6.16 -3.69 N	45.56 5.63 -1.21 N	24.53 2.98 0.00 N	33.10 3.69 0.00 N	33.19 3.61 0.00 N	39.22 4.84 0.00 N	34.08 4.13 0.00 N	27.34 3.19 0.00 N	45.80 4.41 -10.97 N	33.10 3.83 0.00 N	54.38 3.27 -25.32 N	24.25 2.50 0.00 N	26.12 2.62 0.00 N	27.45 2.27 0.00 N	52.89 3.54 0.00 N
HOLTSVILLE_IC_5 23694	49.51 2.93 0.00 N	37.66 2.96 0.00 N	34.15 3.03 0.00 N	40.13 3.24 0.00 N	49.97 3.35 0.00 N	48.58 4.03 0.00 N	44.94 4.39 0.00 N	42.29 4.88 0.00 N	51.26 5.54 -0.62 N	54.67 6.16 -3.69 N	45.56 5.63 -1.21 N	24.53 2.98 0.00 N	33.10 3.69 0.00 N	33.19 3.61 0.00 N	39.22 4.84 0.00 N	34.08 4.13 0.00 N	27.34 3.19 0.00 N	45.80 4.41 -10.97 N	33.10 3.83 0.00 N	54.38 3.27 -25.32 N	24.25 2.50 0.00 N	26.12 2.62 0.00 N	27.45 2.27 0.00 N	52.89 3.54 0.00 N
HOLTSVILLE_IC_6 23695	50.04 3.45 0.00 N	38.05 3.36 0.00 N	34.53 3.40 0.00 N	40.59 3.71 0.00 N	50.54 3.92 0.00 N	49.16 4.61 0.00 N	45.50 4.95 0.00 N	42.82 5.40 0.00 N	51.88 6.16 -0.62 N	55.30 6.79 -3.69 N	46.14 6.21 -1.21 N	24.85 3.30 0.00 N	33.53 4.12 0.00 N	33.63 4.04 0.00 N	39.71 5.32 0.00 N	34.50 4.54 0.00 N	27.66 3.51 0.00 N	46.19 4.80 -10.97 N	33.44 4.17 0.00 N	54.69 3.58 -25.32 N	24.51 2.76 0.00 N	26.43 2.93 0.00 N	27.76 2.58 0.00 N	53.45 4.09 0.00 N
HOLTSVILLE_IC_7 23696	50.04 3.45 0.00 N	38.05 3.36 0.00 N	34.53 3.40 0.00 N	40.59 3.71 0.00 N	50.54 3.92 0.00 N	49.16 4.61 0.00 N	45.50 4.95 0.00 N	42.82 5.40 0.00 N	51.88 6.16 -0.62 N	55.30 6.79 -3.69 N	46.14 6.21 -1.21 N	24.85 3.30 0.00 N	33.53 4.12 0.00 N	33.63 4.04 0.00 N	39.71 5.32 0.00 N	34.50 4.54 0.00 N	27.66 3.51 0.00 N	46.19 4.80 -10.97 N	33.44 4.17 0.00 N	54.69 3.58 -25.32 N	24.51 2.76 0.00 N	26.43 2.93 0.00 N	27.76 2.58 0.00 N	53.45 4.09 0.00 N
HOLTSVILLE_IC_8 23697	50.04 3.45 0.00 N	38.05 3.36 0.00 N	34.53 3.40 0.00 N	40.59 3.71 0.00 N	50.54 3.92 0.00 N	49.16 4.61 0.00 N	45.50 4.95 0.00 N	42.82 5.40 0.00 N	51.88 6.16 -0.62 N	55.30 6.79 -3.69 N	46.14 6.21 -1.21 N	24.85 3.30 0.00 N	33.53 4.12 0.00 N	33.63 4.04 0.00 N	39.71 5.32 0.00 N	34.50 4.54 0.00 N	27.66 3.51 0.00 N	46.19 4.80 -10.97 N	33.44 4.17 0.00 N	54.69 3.58 -25.32 N	24.51 2.76 0.00 N	26.43 2.93 0.00 N	27.76 2.58 0.00 N	53.45 4.09 0.00 N
HOLTSVILLE_IC_9 23698	50.04 3.45 0.00 N	38.05 3.36 0.00 N	34.53 3.40 0.00 N	40.59 3.71 0.00 N	50.54 3.92 0.00 N	49.16 4.61 0.00 N	45.50 4.95 0.00 N	42.82 5.40 0.00 N	51.88 6.16 -0.62 N	55.30 6.79 -3.69 N	46.14 6.21 -1.21 N	24.85 3.30 0.00 N	33.53 4.12 0.00 N	33.63 4.04 0.00 N	39.71 5.32 0.00 N	34.50 4.54 0.00 N	27.66 3.51 0.00 N	46.19 4.80 -10.97 N	33.44 4.17 0.00 N	54.69 3.58 -25.32 N	24.51 2.76 0.00 N	26.43 2.93 0.00 N	27.76 2.58 0.00 N	53.45 4.09 0.00 N
HQ_GEN_CEDARS 23644	45.94 -0.64 0.00 N	34.26 -0.43 0.00 N	30.57 -0.56 0.00 N	36.19 -0.69 0.00 N	45.87 -0.75 0.00 N	42.60 -1.96 0.00 N	38.62 -1.93 0.00 N	35.56 -1.85 0.00 N	43.59 -1.51 0.00 N	42.78 -2.04 0.00 N	36.68 -2.04 0.00 N	20.35 -1.20 0.00 N	27.73 -1.67 0.00 N	27.84 -1.74 0.00 N	32.40 -1.99 0.00 N	28.80 -1.16 0.00 N	23.29 -0.86 0.00 N	28.82 -1.60 0.00 N	28.00 -1.27 0.00 N	24.44 -1.35 0.00 N	21.06 -0.69 0.00 N	22.78 -0.73 0.00 N	24.43 -0.74 0.00 N	48.45 -0.91 0.00 N
HQ_GEN_CEDARS_PROXY 323590	27.16 -0.19 8.33 N	27.04 -0.40 3.83 N	30.57 -0.56 0.00 N	36.19 -0.69 0.00 N	45.87 -0.75 0.00 N	30.92 -1.96 5.66 N	36.93 -2.08 2.53 N	29.81 -2.07 8.28 N	43.59 -1.51 0.00 N	42.78 -2.04 0.00 N	36.68 -2.04 0.00 N	20.35 -1.20 0.00 N	27.73 -1.67 0.00 N	27.84 -1.74 0.00 N	32.40 -1.99 0.00 N	28.80 -1.16 0.00 N	23.29 -0.86 0.00 N	28.82 -1.60 0.00 N	28.00 -1.27 0.00 N	24.44 -1.35 0.00 N	21.06 -0.69 0.00 N	22.78 -0.73 0.00 N	24.43 -0.74 0.00 N	25.86 -0.26 -1.61 N
HQ_GEN_IMPORT 323601	27.00 -0.36 8.33 N	27.00 -0.44 3.83 N	30.56 -0.57 0.00 N	36.20 -0.68 0.00 N	45.90 -0.72 0.00 N	31.79 -1.09 5.66 N	37.80 -1.22 2.53 N	27.00 -1.32 11.83 N	27.00 -0.82 1.88 N	28.25 -1.25 9.48 N	27.00 -1.21 9.55 N	33.00 -1.07 2.72 N	28.42 -0.99 0.00 N	27.00 -1.14 5.51 N	32.00 -1.11 1.43 N	32.80 -1.14 0.51 N	31.80 -1.09 0.30 N	27.00 -0.99 2.89 N	27.00 -0.86 2.06 N	27.00 -0.92 2.69 N	27.00 -0.86 1.67 N	15.00 -0.80 0.45 N	27.00 -0.68 9.62 N	27.00 -0.36 -2.85 N
HQ_GEN_WHEEL 23651	27.00 -0.36 8.33 N	27.00 -0.44 3.83 N	30.56 -0.57 0.00 N	36.20 -0.68 0.00 N	45.90 -0.72 0.00 N	31.79 -1.09 5.66 N	37.80 -1.22 2.53 N	30.55 -1.32 8.28 N	43.71 -1.38 0.00 N	43.47 -1.35 0.00 N	37.48 -1.24 0.00 N	20.83 -0.72 0.00 N	28.42 -0.99 0.00 N	28.55 -1.03 0.00 N	33.20 -1.18 0.00 N	29.05 -0.91 0.00 N	23.46 -0.69 0.00 N	29.48 -0.95 0.00 N	28.39 -0.88 0.00 N	24.98 -0.81 0.00 N	21.11 -0.64 0.00 N	22.84 -0.67 0.00 N	15.00 -0.68 9.62 N	27.00 -0.36 -2.85 N
HUDSON AVE_GT_3 23810	50.75 4.17 0.00 N	37.92 3.23 0.00 N	34.19 3.06 0.00 N	40.39 3.50 0.00 N	50.74 4.11 0.00 N	49.15 4.60 0.00 N	45.28 4.74 0.00 N	42.30 4.88 0.00 N	55.37 5.92 -4.35 N	104.81 5.86 -54.13 N	46.37 5.07 -2.58 N	38.47 2.93 -13.99 N	35.38 3.99 -1.98 N	33.65 4.00 -0.06 N	39.06 4.68 0.00 N	33.92 3.96 0.00 N	27.25 3.10 0.00 N	34.43 4.01 0.00 N	33.03 3.76 0.00 N	54.38 3.28 -25.31 N	24.49 2.74 0.00 N	26.41 2.91 0.00 N	27.93 2.76 0.00 N	54.15 4.80 0.00 N
HUDSON AVE_GT_4 23540	50.75 4.17 0.00 N	37.92 3.23 0.00 N	34.19 3.06 0.00 N	40.39 3.50 0.00 N	50.74 4.11 0.00 N	49.15 4.60 0.00 N	45.28 4.74 0.00 N	42.30 4.88 0.00 N	55.37 5.92 -4.35 N	104.81 5.86 -54.13 N	46.37 5.07 -2.58 N	38.47 2.93 -13.99 N	35.38 3.99 -1.98 N	33.65 4.00 -0.06 N	39.06 4.68 0.00 N	33.92 3.96 0.00 N	27.25 3.10 0.00 N	34.43 4.01 0.00 N	33.03 3.76 0.00 N	54.38 3.28 -25.31 N	24.49 2.74 0.00 N	26.41 2.91 0.00 N	27.93 2.76 0.00 N	54.15 4.80 0.00 N

HUDSON AVE_GT_5 23657	50.75 4.17 0.00 N	37.92 3.23 0.00 N	34.19 3.06 0.00 N	40.39 3.50 0.00 N	50.74 4.11 0.00 N	49.15 4.60 0.00 N	45.28 4.74 0.00 N	42.30 4.88 0.00 N	55.37 5.92 -4.35 N	104.81 5.86 -54.13 N	46.37 5.07 -2.58 N	38.47 2.93 -13.99 N	35.38 3.99 -1.98 N	33.65 4.00 -0.06 N	39.06 4.68 0.00 N	33.92 3.96 0.00 N	27.25 3.10 0.00 N	34.43 4.01 0.00 N	33.03 3.76 0.00 N	54.38 3.28 -25.31 N	24.49 2.74 0.00 N	26.41 2.91 0.00 N	27.93 2.76 0.00 N	54.15 4.80 0.00 N
HUDSON AVE_10 24168	50.58 4.00 0.00 N	37.84 3.15 0.00 N	34.10 2.97 0.00 N	40.26 3.38 0.00 N	50.58 3.96 0.00 N	49.01 4.46 0.00 N	45.11 4.56 0.00 N	42.12 4.71 0.00 N	55.15 5.70 -4.35 N	104.62 5.67 -54.13 N	46.15 4.85 -2.58 N	38.38 2.84 -13.99 N	35.23 3.84 -1.98 N	33.48 3.84 -0.06 N	38.87 4.48 0.00 N	33.75 3.79 0.00 N	27.11 2.96 0.00 N	34.25 3.82 0.00 N	32.85 3.58 0.00 N	54.24 3.13 -25.31 N	24.36 2.60 0.00 N	26.26 2.76 0.00 N	27.80 2.62 0.00 N	53.89 4.54 0.00 N
HUNTER MOUNT___DRP 323613	50.03 3.45 0.00 N	37.29 2.60 0.00 N	33.59 2.46 0.00 N	39.67 2.79 0.00 N	49.91 3.29 0.00 N	48.16 3.61 0.00 N	44.08 3.53 0.00 N	40.91 3.49 0.00 N	49.62 4.28 -0.24 N	50.47 4.21 -1.44 N	42.46 3.74 0.00 N	23.72 2.17 0.00 N	32.43 3.02 0.00 N	32.67 3.08 0.00 N	38.00 3.61 0.00 N	32.92 2.96 0.00 N	26.45 2.30 0.00 N	33.40 2.98 0.00 N	32.15 2.88 0.00 N	56.18 2.63 -27.77 N	23.90 2.15 0.00 N	25.74 2.24 0.00 N	27.33 2.16 0.00 N	53.12 3.76 0.00 N
HUNTLEY___63 23557	43.99 -2.60 0.00 N	32.60 -2.09 0.00 N	29.31 -1.82 0.00 N	35.15 -1.74 0.00 N	44.37 -2.25 0.00 N	42.60 -1.95 0.00 N	38.12 -2.43 0.00 N	35.38 -2.03 0.00 N	41.69 -3.41 0.00 N	41.62 -3.20 0.00 N	35.75 -2.97 0.00 N	19.93 -1.62 0.00 N	27.19 -2.22 0.00 N	27.42 -2.17 0.00 N	31.75 -2.63 0.00 N	27.68 -2.28 0.00 N	22.12 -2.03 0.00 N	28.13 -2.29 0.00 N	26.91 -2.36 0.00 N	27.32 -2.07 -3.60 N	20.07 -1.68 0.00 N	21.99 -1.51 0.00 N	23.75 -1.43 0.00 N	46.43 -2.93 0.00 N
HUNTLEY___64 23558	43.99 -2.60 0.00 N	32.60 -2.09 0.00 N	29.31 -1.82 0.00 N	35.15 -1.74 0.00 N	44.37 -2.25 0.00 N	42.60 -1.95 0.00 N	38.12 -2.43 0.00 N	35.38 -2.03 0.00 N	41.69 -3.41 0.00 N	41.62 -3.20 0.00 N	35.75 -2.97 0.00 N	19.93 -1.62 0.00 N	27.19 -2.22 0.00 N	27.42 -2.17 0.00 N	31.75 -2.63 0.00 N	27.68 -2.28 0.00 N	22.12 -2.03 0.00 N	28.13 -2.29 0.00 N	26.91 -2.36 0.00 N	27.32 -2.07 -3.60 N	20.07 -1.68 0.00 N	21.99 -1.51 0.00 N	23.75 -1.43 0.00 N	46.43 -2.93 0.00 N
HUNTLEY___65 23559	43.99 -2.60 0.00 N	32.60 -2.09 0.00 N	29.31 -1.82 0.00 N	35.15 -1.74 0.00 N	44.37 -2.25 0.00 N	42.60 -1.95 0.00 N	38.12 -2.43 0.00 N	35.38 -2.03 0.00 N	41.69 -3.41 0.00 N	41.62 -3.20 0.00 N	35.75 -2.97 0.00 N	19.93 -1.62 0.00 N	27.19 -2.22 0.00 N	27.42 -2.17 0.00 N	31.75 -2.63 0.00 N	27.68 -2.28 0.00 N	22.12 -2.03 0.00 N	28.13 -2.29 0.00 N	26.91 -2.36 0.00 N	27.32 -2.07 -3.60 N	20.07 -1.68 0.00 N	21.99 -1.51 0.00 N	23.75 -1.43 0.00 N	46.43 -2.93 0.00 N
HUNTLEY___66 23560	43.99 -2.60 0.00 N	32.60 -2.09 0.00 N	29.31 -1.82 0.00 N	35.15 -1.74 0.00 N	44.37 -2.25 0.00 N	42.60 -1.95 0.00 N	38.12 -2.43 0.00 N	35.38 -2.03 0.00 N	41.69 -3.41 0.00 N	41.62 -3.20 0.00 N	35.75 -2.97 0.00 N	19.93 -1.62 0.00 N	27.19 -2.22 0.00 N	27.42 -2.17 0.00 N	31.75 -2.63 0.00 N	27.68 -2.28 0.00 N	22.12 -2.03 0.00 N	28.13 -2.29 0.00 N	26.91 -2.36 0.00 N	27.32 -2.07 -3.60 N	20.07 -1.68 0.00 N	21.99 -1.51 0.00 N	23.75 -1.43 0.00 N	46.43 -2.93 0.00 N
HUNTLEY___67 23561	43.31 -3.27 0.00 N	32.13 -2.57 0.00 N	28.89 -2.24 0.00 N	34.64 -2.24 0.00 N	43.71 -2.91 0.00 N	41.93 -2.63 0.00 N	37.49 -3.06 0.00 N	34.76 -2.66 0.00 N	40.96 -4.14 0.00 N	40.85 -3.97 0.00 N	35.08 -3.64 0.00 N	19.57 -1.98 0.00 N	26.71 -2.70 0.00 N	26.94 -2.64 0.00 N	31.21 -3.18 0.00 N	27.21 -2.75 0.00 N	21.78 -2.37 0.00 N	27.74 -2.69 0.00 N	26.51 -2.76 0.00 N	27.08 -2.43 -3.71 N	19.77 -1.98 0.00 N	21.70 -1.81 0.00 N	23.43 -1.75 0.00 N	45.84 -3.52 0.00 N
HUNTLEY___68 23562	43.31 -3.27 0.00 N	32.13 -2.57 0.00 N	28.89 -2.24 0.00 N	34.64 -2.24 0.00 N	43.71 -2.91 0.00 N	41.93 -2.63 0.00 N	37.49 -3.06 0.00 N	34.76 -2.66 0.00 N	40.96 -4.14 0.00 N	40.85 -3.97 0.00 N	35.08 -3.64 0.00 N	19.57 -1.98 0.00 N	26.71 -2.70 0.00 N	26.94 -2.64 0.00 N	31.21 -3.18 0.00 N	27.21 -2.75 0.00 N	21.78 -2.37 0.00 N	27.74 -2.69 0.00 N	26.51 -2.76 0.00 N	27.08 -2.43 -3.71 N	19.77 -1.98 0.00 N	21.70 -1.81 0.00 N	23.43 -1.75 0.00 N	45.84 -3.52 0.00 N
HYLAND___LFGE 323620	46.79 0.20 0.00 N	34.53 -0.17 0.00 N	31.03 -0.10 0.00 N	37.16 0.27 0.00 N	47.01 0.39 0.00 N	45.28 0.72 0.00 N	41.05 0.49 0.00 N	38.24 0.82 0.00 N	45.67 0.58 0.00 N	45.57 0.75 0.00 N	39.27 0.55 0.00 N	21.91 0.36 0.00 N	29.99 0.58 0.00 N	30.25 0.66 0.00 N	35.08 0.69 0.00 N	30.48 0.52 0.00 N	24.38 0.23 0.00 N	30.89 0.47 0.00 N	29.56 0.29 0.00 N	30.02 0.29 -3.94 N	22.06 0.31 0.00 N	24.02 0.51 0.00 N	25.68 0.50 0.00 N	49.96 0.60 0.00 N
INDECK___CORINTH 23802	46.72 0.13 0.00 N	34.71 0.02 0.00 N	31.42 0.29 0.00 N	37.02 0.14 0.00 N	46.65 0.03 0.00 N	45.05 0.50 0.00 N	41.45 0.90 0.00 N	38.57 1.15 0.00 N	46.73 1.58 -0.05 N	46.63 1.51 -0.31 N	40.10 1.38 0.00 N	22.45 0.90 0.00 N	30.76 1.35 0.00 N	30.97 1.38 0.00 N	35.96 1.58 0.00 N	31.14 1.18 0.00 N	25.03 0.88 0.00 N	31.64 1.21 0.00 N	30.63 1.35 0.00 N	60.55 1.40 -33.36 N	22.75 1.00 0.00 N	24.45 0.95 0.00 N	25.88 0.70 0.00 N	50.42 1.06 0.00 N
INDECK___ILION 23567	47.63 1.05 0.00 N	35.40 0.71 0.00 N	31.85 0.72 0.00 N	37.74 0.85 0.00 N	47.62 1.00 0.00 N	45.79 1.24 0.00 N	41.81 1.25 0.00 N	38.64 1.23 0.00 N	46.59 1.49 0.00 N	46.27 1.45 0.00 N	40.03 1.32 0.00 N	22.32 0.77 0.00 N	30.53 1.12 0.00 N	30.74 1.15 0.00 N	35.75 1.37 0.00 N	31.06 1.10 0.00 N	24.99 0.85 0.00 N	31.59 1.17 0.00 N	30.41 1.14 0.00 N	26.23 1.06 0.62 N	22.58 0.83 0.00 N	24.34 0.83 0.00 N	25.96 0.78 0.00 N	50.62 1.26 0.00 N
INDECK___OLEAN 23982	46.31 -0.27 0.00 N	34.21 -0.48 0.00 N	30.76 -0.37 0.00 N	36.90 0.01 0.00 N	46.49 -0.13 0.00 N	44.10 -0.46 0.00 N	38.81 -1.74 0.00 N	36.25 -1.17 0.00 N	43.36 -1.74 0.00 N	43.17 -1.65 0.00 N	37.17 -1.55 0.00 N	20.81 -0.74 0.00 N	28.55 -0.86 0.00 N	28.84 -0.74 0.00 N	33.41 -0.98 0.00 N	28.85 -1.11 0.00 N	22.96 -1.19 0.00 N	29.18 -1.25 0.00 N	27.82 -1.45 0.00 N	28.49 -1.28 -3.98 N	20.87 -0.88 0.00 N	23.89 0.39 0.00 N	25.32 0.14 0.00 N	49.26 -0.10 0.00 N
INDECK___OSWEGO 23783	45.69 -0.89 0.00 N	33.96 -0.73 0.00 N	30.47 -0.66 0.00 N	36.16 -0.72 0.00 N	45.70 -0.93 0.00 N	43.83 -0.73 0.00 N	39.90 -0.65 0.00 N	36.86 -0.56 0.00 N	44.40 -0.70 0.00 N	44.17 -0.65 0.00 N	38.16 -0.56 0.00 N	21.21 -0.34 0.00 N	28.91 -0.50 0.00 N	29.09 -0.49 0.00 N	33.77 -0.61 0.00 N	29.40 -0.56 0.00 N	23.69 -0.46 0.00 N	29.85 -0.57 0.00 N	28.69 -0.58 0.00 N	27.10 -0.50 -1.81 N	21.35 -0.40 0.00 N	23.08 -0.43 0.00 N	24.85 -0.33 0.00 N	48.53 -0.83 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
INDECK___YERKES 23781	43.99 -2.60 0.00 N	32.60 -2.09 0.00 N	29.31 -1.82 0.00 N	35.15 -1.74 0.00 N	44.37 -2.25 0.00 N	42.60 -1.95 0.00 N	38.12 -2.43 0.00 N	35.38 -2.03 0.00 N	41.69 -3.41 0.00 N	41.62 -3.20 0.00 N	35.75 -2.97 0.00 N	19.93 -1.62 0.00 N	27.19 -2.22 0.00 N	27.42 -2.17 0.00 N	31.75 -2.63 0.00 N	27.68 -2.28 0.00 N	22.12 -2.03 0.00 N	28.13 -2.29 0.00 N	26.91 -2.36 0.00 N	27.32 -2.07 0.00 N	20.07 -1.68 0.00 N	21.99 -1.51 0.00 N	23.75 -1.43 0.00 N	46.43 -2.93 0.00 N	
INDIAN POINT_GT_1 24139	50.19 3.61 0.00 N	37.51 2.81 0.00 N	33.80 2.68 0.00 N	39.94 3.05 0.00 N	50.19 3.57 0.00 N	48.59 4.04 0.00 N	44.75 4.20 0.00 N	41.74 4.33 0.00 N	50.92 5.22 -0.61 N	53.56 5.12 -3.63 N	43.17 4.45 0.00 N	24.12 2.57 0.00 N	32.92 3.51 0.00 N	33.13 3.55 0.00 N	38.56 4.17 0.00 N	33.48 3.52 0.00 N	26.89 2.74 0.00 N	33.97 3.54 0.00 N	32.61 3.34 0.00 N	53.83 2.93 -25.11 N	24.18 2.42 0.00 N	26.07 2.56 0.00 N	27.58 2.40 0.00 N	53.52 4.16 0.00 N	
INDIAN POINT_GT_2 23659	50.19 3.61 0.00 N	37.51 2.81 0.00 N	33.80 2.68 0.00 N	39.94 3.05 0.00 N	50.19 3.57 0.00 N	48.59 4.04 0.00 N	44.75 4.20 0.00 N	41.74 4.33 0.00 N	50.92 5.22 -0.61 N	53.56 5.12 -3.63 N	43.17 4.45 0.00 N	24.12 2.57 0.00 N	32.92 3.51 0.00 N	33.13 3.55 0.00 N	38.56 4.17 0.00 N	33.48 3.52 0.00 N	26.89 2.74 0.00 N	33.97 3.54 0.00 N	32.61 3.34 0.00 N	53.83 2.93 -25.11 N	24.18 2.42 0.00 N	26.07 2.56 0.00 N	27.58 2.40 0.00 N	53.52 4.16 0.00 N	
INDIAN POINT_GT_3 24019	50.19 3.61 0.00 N	37.51 2.81 0.00 N	33.80 2.68 0.00 N	39.94 3.05 0.00 N	50.19 3.57 0.00 N	48.59 4.04 0.00 N	44.75 4.20 0.00 N	41.74 4.33 0.00 N	50.92 5.22 -0.61 N	53.56 5.12 -3.63 N	43.17 4.45 0.00 N	24.12 2.57 0.00 N	32.92 3.51 0.00 N	33.13 3.55 0.00 N	38.56 4.17 0.00 N	33.48 3.52 0.00 N	26.89 2.74 0.00 N	33.97 3.54 0.00 N	32.61 3.34 0.00 N	53.83 2.93 -25.11 N	24.18 2.42 0.00 N	26.07 2.56 0.00 N	27.58 2.40 0.00 N	53.52 4.16 0.00 N	
INDIAN POINT___2 23530	50.11 3.53 0.00 N	37.44 2.75 0.00 N	33.74 2.61 0.00 N	39.88 2.99 0.00 N	50.11 3.49 0.00 N	48.51 3.96 0.00 N	44.69 4.14 0.00 N	41.68 4.26 0.00 N	50.82 5.13 -0.59 N	53.35 5.03 -3.50 N	43.08 4.36 0.00 N	24.07 2.52 0.00 N	32.85 3.44 0.00 N	33.06 3.48 0.00 N	38.47 4.09 0.00 N	33.41 3.45 0.00 N	26.83 2.68 0.00 N	33.90 3.47 0.00 N	32.53 3.26 0.00 N	53.48 2.86 -24.84 N	24.12 2.37 0.00 N	26.01 2.51 0.00 N	27.53 2.35 0.00 N	53.41 4.05 0.00 N	
INDIAN POINT___3 23531	50.24 3.66 0.00 N	37.54 2.85 0.00 N	33.83 2.70 0.00 N	39.97 3.09 0.00 N	50.24 3.61 0.00 N	48.64 4.08 0.00 N	44.78 4.23 0.00 N	41.75 4.34 0.00 N	50.93 5.23 -0.61 N	53.59 5.14 -3.64 N	43.18 4.46 0.00 N	24.13 2.58 0.00 N	32.92 3.52 0.00 N	33.14 3.55 0.00 N	38.57 4.18 0.00 N	33.48 3.53 0.00 N	26.89 2.74 0.00 N	33.98 3.56 0.00 N	32.62 3.35 0.00 N	53.84 2.94 -25.12 N	24.18 2.42 0.00 N	26.08 2.57 0.00 N	27.60 2.42 0.00 N	53.56 4.21 0.00 N	
IP CORINTH___1 23988	46.78 0.19 0.00 N	34.73 0.04 0.00 N	31.44 0.30 0.00 N	37.01 0.13 0.00 N	46.63 0.00 0.00 N	45.02 0.46 0.00 N	41.40 0.85 0.00 N	38.54 1.13 0.00 N	46.69 1.55 -0.05 N	46.60 1.47 -0.31 N	40.08 1.36 0.00 N	22.45 0.91 0.00 N	30.78 1.37 0.00 N	30.98 1.39 0.00 N	35.98 1.59 0.00 N	31.16 1.20 0.00 N	25.06 0.91 0.00 N	31.64 1.22 0.00 N	30.64 1.37 0.00 N	60.58 1.43 -33.36 N	22.79 1.03 0.00 N	24.49 0.99 0.00 N	25.92 0.75 0.00 N	50.51 1.16 0.00 N	
IP___TICONDEROGA 23804	49.99 3.41 0.00 N	37.09 2.40 0.00 N	33.88 2.75 0.00 N	39.93 3.04 0.00 N	50.30 3.67 0.00 N	48.74 4.18 0.00 N	44.85 4.30 0.00 N	41.92 4.51 0.00 N	50.80 5.59 -0.11 N	50.62 5.17 -0.64 N	43.21 4.49 0.00 N	24.23 2.68 0.00 N	33.25 3.84 0.00 N	33.48 3.90 0.00 N	38.89 4.50 0.00 N	33.53 3.58 0.00 N	26.92 2.77 0.00 N	34.13 3.71 0.00 N	33.22 3.95 0.00 N	61.82 3.83 -32.19 N	24.72 2.97 0.00 N	26.54 3.03 0.00 N	27.97 2.80 0.00 N	54.53 5.17 0.00 N	
JARVIS____ 23743	46.86 0.28 0.00 N	34.90 0.21 0.00 N	31.34 0.21 0.00 N	37.14 0.25 0.00 N	46.91 0.28 0.00 N	44.91 0.36 0.00 N	40.95 0.40 0.00 N	37.82 0.41 0.00 N	45.59 0.49 0.00 N	45.30 0.48 0.00 N	39.14 0.43 0.00 N	21.80 0.25 0.00 N	29.76 0.35 0.00 N	29.94 0.35 0.00 N	34.80 0.41 0.00 N	30.29 0.33 0.00 N	24.41 0.26 0.00 N	30.76 0.33 0.00 N	29.59 0.32 0.00 N	25.46 0.29 0.62 N	21.97 0.22 0.00 N	23.73 0.23 0.00 N	25.38 0.20 0.00 N	49.65 0.29 0.00 N	
JENNISON___1 23625	48.75 2.17 0.00 N	36.11 1.41 0.00 N	32.49 1.36 0.00 N	38.69 1.80 0.00 N	48.92 2.29 0.00 N	47.11 2.55 0.00 N	43.11 2.56 0.00 N	40.15 2.73 0.00 N	48.44 3.34 0.00 N	48.12 3.30 0.00 N	41.60 2.88 0.00 N	23.28 1.73 0.00 N	31.77 2.36 0.00 N	31.94 2.36 0.00 N	37.10 2.71 0.00 N	32.21 2.25 0.00 N	25.92 1.77 0.00 N	32.64 2.22 0.00 N	31.34 2.07 0.00 N	36.23 1.89 -8.55 N	23.34 1.59 0.00 N	25.23 1.73 0.00 N	26.75 1.57 0.00 N	51.96 2.60 0.00 N	
JENNISON___2 23626	48.67 2.08 0.00 N	36.06 1.37 0.00 N	32.43 1.31 0.00 N	38.63 1.75 0.00 N	48.85 2.23 0.00 N	47.04 2.49 0.00 N	43.03 2.48 0.00 N	40.07 2.66 0.00 N	48.35 3.25 0.00 N	48.03 3.21 0.00 N	41.51 2.79 0.00 N	23.23 1.68 0.00 N	31.70 2.29 0.00 N	31.88 2.29 0.00 N	37.02 2.63 0.00 N	32.15 2.19 0.00 N	25.87 1.72 0.00 N	32.58 2.15 0.00 N	31.28 2.01 0.00 N	36.18 1.84 -8.55 N	23.30 1.54 0.00 N	25.18 1.68 0.00 N	26.70 1.52 0.00 N	51.87 2.51 0.00 N	
KEDC PORT_JEFF_GT2 24210	49.81 3.23 0.00 N	37.91 3.21 0.00 N	34.40 3.27 0.00 N	40.41 3.52 0.00 N	50.28 3.65 0.00 N	48.91 4.36 0.00 N	45.26 4.71 0.00 N	42.58 5.16 0.00 N	51.55 5.84 -0.62 N	54.99 6.49 -3.69 N	45.89 5.97 -1.21 N	24.72 3.17 0.00 N	33.30 3.90 0.00 N	33.40 3.82 0.00 N	39.45 5.07 0.00 N	34.28 4.32 0.00 N	27.50 3.34 0.00 N	45.96 4.56 -10.97 N	33.06 3.79 0.00 N	54.36 3.25 -25.32 N	24.25 2.50 0.00 N	26.26 2.76 0.00 N	27.58 2.40 0.00 N	53.12 3.76 0.00 N	
KEDC PORT_JEFF_GT3 24211	49.81 3.23 0.00 N	37.91 3.21 0.00 N	34.40 3.27 0.00 N	40.41 3.52 0.00 N	50.28 3.65 0.00 N	48.91 4.36 0.00 N	45.26 4.71 0.00 N	42.58 5.16 0.00 N	51.55 5.84 -0.62 N	54.99 6.49 -3.69 N	45.89 5.97 -1.21 N	24.72 3.17 0.00 N	33.30 3.90 0.00 N	33.40 3.82 0.00 N	39.45 5.07 0.00 N	34.28 4.32 0.00 N	27.50 3.34 0.00 N	45.96 4.56 -10.97 N	33.06 3.79 0.00 N	54.36 3.25 -25.32 N	24.25 2.50 0.00 N	26.26 2.76 0.00 N	27.58 2.40 0.00 N	53.12 3.76 0.00 N	
KEDC_GLWD_GT4	50.46	37.90	34.17	40.30	50.49	48.94	45.16	42.32	51.66	54.58	45.16	24.56	33.34	33.50	39.05	33.90	27.22	45.49	33.00	54.37	24.41	26.32	27.91	54.03	

24219	3.88 0.00 N	3.20 0.00 N	3.04 0.00 N	3.42 0.00 N	3.86 0.00 N	4.39 0.00 N	4.61 0.00 N	4.91 0.00 N	5.95 0.00 N	6.07 -3.69 N	5.23 -1.21 N	3.01 0.00 N	3.94 0.00 N	3.92 0.00 N	4.66 0.00 N	3.94 0.00 N	3.07 0.00 N	4.10 -10.97 N	3.73 0.00 N	3.26 -25.32 N	2.66 0.00 N	2.82 0.00 N	2.74 0.00 N	4.68 0.00 N
KEDC_GLWD_GT5 24220	50.46 3.88 0.00 N	37.90 3.20 0.00 N	34.17 3.04 0.00 N	40.30 3.42 0.00 N	50.49 3.86 0.00 N	48.94 4.39 0.00 N	45.16 4.61 0.00 N	42.32 4.91 0.00 N	51.66 5.95 -0.62 N	54.58 6.07 -3.69 N	45.16 5.23 -1.21 N	24.56 3.01 0.00 N	33.34 3.94 0.00 N	33.50 3.92 0.00 N	39.05 4.66 0.00 N	33.90 3.94 0.00 N	27.22 3.07 0.00 N	45.49 4.10 -10.97 N	33.00 3.73 0.00 N	54.37 3.26 -25.32 N	24.41 2.66 0.00 N	26.32 2.82 0.00 N	27.91 2.74 0.00 N	54.03 4.68 0.00 N
KENSICO____ 23655	50.36 3.77 0.00 N	37.62 2.93 0.00 N	33.92 2.79 0.00 N	40.08 3.19 0.00 N	50.34 3.72 0.00 N	48.73 4.18 0.00 N	44.88 4.33 0.00 N	41.87 4.45 0.00 N	51.10 5.38 -0.62 N	53.82 5.32 -3.69 N	43.34 4.62 0.00 N	24.22 2.67 0.00 N	33.06 3.65 0.00 N	33.25 3.67 0.00 N	38.69 4.31 0.00 N	33.60 3.64 0.00 N	26.98 2.84 0.00 N	34.10 3.68 0.00 N	32.74 3.46 0.00 N	54.10 3.04 -25.27 N	24.26 2.51 0.00 N	26.16 2.66 0.00 N	27.69 2.51 0.00 N	53.70 4.34 0.00 N
KIAC_JFK_GT1 23816	50.73 4.14 0.00 N	38.02 3.33 0.00 N	34.24 3.11 0.00 N	40.38 3.50 0.00 N	50.72 4.10 0.00 N	49.15 4.60 0.00 N	45.16 4.61 0.00 N	42.11 4.70 0.00 N	55.02 5.58 -4.35 N	104.55 5.60 -54.13 N	45.96 4.66 -2.58 N	38.35 2.81 -13.99 N	35.13 3.74 -1.98 N	33.33 3.68 -0.06 N	38.68 4.29 0.00 N	33.59 3.63 0.00 N	26.98 2.83 0.00 N	34.08 3.65 0.00 N	32.69 3.41 0.00 N	54.10 3.00 -25.31 N	24.24 2.49 0.00 N	26.13 2.62 0.00 N	27.78 2.60 0.00 N	53.84 4.49 0.00 N
KIAC_JFK_GT2 23817	50.73 4.14 0.00 N	38.02 3.33 0.00 N	34.24 3.11 0.00 N	40.38 3.50 0.00 N	50.72 4.10 0.00 N	49.15 4.60 0.00 N	45.16 4.61 0.00 N	42.11 4.70 0.00 N	55.02 5.58 -4.35 N	104.55 5.60 -54.13 N	45.96 4.66 -2.58 N	38.35 2.81 -13.99 N	35.13 3.74 -1.98 N	33.33 3.68 -0.06 N	38.68 4.29 0.00 N	33.59 3.63 0.00 N	26.98 2.83 0.00 N	34.08 3.65 0.00 N	32.69 3.41 0.00 N	54.10 3.00 -25.31 N	24.24 2.49 0.00 N	26.13 2.62 0.00 N	27.78 2.60 0.00 N	53.84 4.49 0.00 N
KINTIGH____ 23543	43.66 -2.92 0.00 N	32.40 -2.29 0.00 N	29.10 -2.03 0.00 N	34.79 -2.10 0.00 N	43.94 -2.68 0.00 N	42.18 -2.37 0.00 N	37.85 -2.70 0.00 N	35.05 -2.36 0.00 N	41.46 -3.64 0.00 N	41.37 -3.45 0.00 N	35.57 -3.15 0.00 N	19.81 -1.74 0.00 N	26.99 -2.42 0.00 N	27.19 -2.39 0.00 N	31.50 -2.89 0.00 N	27.48 -2.48 0.00 N	22.08 -2.07 0.00 N	28.05 -2.38 0.00 N	26.85 -2.42 0.00 N	26.72 -2.16 -3.09 N	19.99 -1.77 0.00 N	21.82 -1.69 0.00 N	23.55 -1.63 0.00 N	46.06 -3.30 0.00 N
LEDERLE____ 23769	50.78 4.19 0.00 N	37.91 3.22 0.00 N	34.15 3.02 0.00 N	40.37 3.48 0.00 N	50.75 4.12 0.00 N	49.13 4.58 0.00 N	45.29 4.74 0.00 N	42.50 5.08 0.00 N	51.79 6.13 -0.56 N	54.01 5.84 -3.35 N	43.95 5.23 0.00 N	24.56 3.01 0.00 N	33.39 3.98 0.00 N	33.65 4.06 0.00 N	39.02 4.63 0.00 N	33.87 3.91 0.00 N	27.19 3.04 0.00 N	34.34 3.91 0.00 N	32.95 3.68 0.00 N	53.50 3.23 -24.48 N	24.43 2.68 0.00 N	26.35 2.85 0.00 N	27.88 2.70 0.00 N	54.10 4.74 0.00 N
LINDEN COGEN____ 23786	50.48 3.89 0.00 N	37.71 3.02 0.00 N	33.99 2.86 0.00 N	40.15 3.26 0.00 N	50.44 3.81 0.00 N	48.87 4.32 0.00 N	45.02 4.47 0.00 N	42.06 4.65 0.00 N	55.08 5.63 -4.35 N	104.52 5.57 -54.13 N	46.13 4.84 -2.58 N	38.34 2.80 -13.99 N	35.20 3.81 -1.98 N	33.48 3.83 -0.06 N	38.89 4.51 0.00 N	33.80 3.84 0.00 N	27.15 3.00 0.00 N	34.31 3.89 0.00 N	32.92 3.64 0.00 N	54.28 3.18 -25.31 N	24.41 2.66 0.00 N	26.32 2.82 0.00 N	27.83 2.66 0.00 N	53.98 4.62 0.00 N
LIPA_MISC_IPP 23656	49.39 2.81 0.00 N	37.71 3.02 0.00 N	34.32 3.19 0.00 N	40.31 3.42 0.00 N	50.17 3.55 0.00 N	48.80 4.24 0.00 N	45.17 4.62 0.00 N	42.38 4.97 0.00 N	51.14 5.42 -0.62 N	54.68 6.17 -3.69 N	45.70 5.78 -1.21 N	24.53 2.98 0.00 N	33.06 3.65 0.00 N	33.16 3.58 0.00 N	39.36 4.98 0.00 N	34.23 4.27 0.00 N	27.45 3.30 0.00 N	45.94 4.55 -10.97 N	33.18 3.90 0.00 N	54.42 3.31 -25.32 N	24.24 2.48 0.00 N	26.08 2.58 0.00 N	27.37 2.19 0.00 N	52.70 3.34 0.00 N
LITTLE FALLS____HYD 24013	48.49 1.91 0.00 N	35.95 1.26 0.00 N	32.45 1.32 0.00 N	38.45 1.57 0.00 N	48.42 1.80 0.00 N	46.70 2.14 0.00 N	42.81 2.26 0.00 N	39.56 2.15 0.00 N	47.68 2.59 0.00 N	47.31 2.50 0.00 N	40.99 2.27 0.00 N	22.90 1.35 0.00 N	31.43 2.02 0.00 N	31.66 2.08 0.00 N	36.88 2.49 0.00 N	31.97 2.01 0.00 N	25.68 1.53 0.00 N	32.55 2.12 0.00 N	31.38 2.10 0.00 N	27.15 1.99 0.62 N	23.30 1.55 0.00 N	25.05 1.55 0.00 N	26.60 1.43 0.00 N	51.67 2.31 0.00 N
LI_NEWBRDGE____DRP 323616	49.83 3.24 0.00 N	37.61 2.92 0.00 N	33.95 2.82 0.00 N	39.96 3.07 0.00 N	49.92 3.29 0.00 N	48.47 3.92 0.00 N	44.77 4.22 0.00 N	42.07 4.66 0.00 N	51.27 5.55 -0.62 N	54.35 5.84 -3.69 N	45.11 5.18 -1.20 N	24.42 2.87 0.00 N	33.11 3.70 0.00 N	33.26 3.68 0.00 N	38.89 4.51 0.00 N	33.76 3.81 0.00 N	27.11 2.96 0.00 N	45.52 4.13 -10.97 N	33.09 3.82 0.00 N	54.43 3.32 -25.32 N	24.42 2.67 0.00 N	26.31 2.81 0.00 N	27.73 2.55 0.00 N	53.56 4.20 0.00 N
LONG_LAKE_PHOENIX 24014	45.88 -0.71 0.00 N	34.08 -0.61 0.00 N	30.59 -0.54 0.00 N	36.30 -0.58 0.00 N	45.88 -0.75 0.00 N	44.02 -0.53 0.00 N	40.08 -0.47 0.00 N	37.03 -0.39 0.00 N	44.61 -0.49 0.00 N	44.38 -0.43 0.00 N	38.36 -0.36 0.00 N	21.32 -0.23 0.00 N	29.05 -0.35 0.00 N	29.24 -0.35 0.00 N	33.96 -0.42 0.00 N	29.56 -0.40 0.00 N	23.81 -0.34 0.00 N	30.01 -0.41 0.00 N	28.83 -0.44 0.00 N	27.30 -0.37 -1.88 N	21.46 -0.29 0.00 N	23.20 -0.30 0.00 N	24.97 -0.21 0.00 N	48.74 -0.61 0.00 N
LOVETT____3 23632	49.94 3.36 0.00 N	37.32 2.63 0.00 N	33.64 2.51 0.00 N	39.74 2.86 0.00 N	49.96 3.34 0.00 N	48.37 3.82 0.00 N	44.52 3.97 0.00 N	40.98 3.56 0.00 N	49.90 4.24 -0.57 N	52.74 4.53 -3.40 N	42.27 3.55 0.00 N	23.60 2.05 0.00 N	32.49 3.08 0.00 N	32.65 3.07 0.00 N	38.32 3.93 0.00 N	33.27 3.31 0.00 N	26.72 2.57 0.00 N	33.75 3.33 0.00 N	32.39 3.12 0.00 N	53.11 2.74 -24.58 N	24.02 2.27 0.00 N	25.90 2.40 0.00 N	27.40 2.23 0.00 N	53.19 3.83 0.00 N
LOVETT____4 23642	50.28 3.70 0.00 N	37.57 2.87 0.00 N	33.85 2.72 0.00 N	40.00 3.12 0.00 N	50.29 3.66 0.00 N	48.69 4.13 0.00 N	44.85 4.30 0.00 N	41.76 4.35 0.00 N	50.89 5.22 -0.57 N	53.38 5.16 -3.41 N	43.13 4.41 0.00 N	24.10 2.56 0.00 N	32.92 3.51 0.00 N	33.14 3.55 0.00 N	38.60 4.22 0.00 N	33.51 3.55 0.00 N	26.91 2.76 0.00 N	33.99 3.57 0.00 N	32.62 3.36 0.00 N	53.32 2.94 -24.59 N	24.19 2.43 0.00 N	26.09 2.59 0.00 N	27.60 2.43 0.00 N	53.56 4.21 0.00 N

LOVETT___5 23593	50.28 3.70 0.00 N	37.57 2.87 0.00 N	33.85 2.72 0.00 N	40.00 3.12 0.00 N	50.29 3.66 0.00 N	48.69 4.13 0.00 N	44.85 4.30 0.00 N	41.76 4.35 0.00 N	50.89 5.22 -0.57 N	53.38 5.16 -3.41 N	43.13 4.41 0.00 N	24.10 2.56 0.00 N	32.92 3.51 0.00 N	33.14 3.55 0.00 N	38.60 4.22 0.00 N	33.51 3.55 0.00 N	26.91 2.76 0.00 N	33.99 3.57 0.00 N	32.62 3.36 0.00 N	53.32 2.94 -24.59 N	24.19 2.43 0.00 N	26.09 2.59 0.00 N	27.60 2.43 0.00 N	53.56 4.21 0.00 N
LOWER RAQUET___HYD 24057	45.91 -0.67 0.00 N	34.20 -0.49 0.00 N	30.50 -0.63 0.00 N	36.10 -0.78 0.00 N	45.78 -0.85 0.00 N	42.67 -1.88 0.00 N	38.70 -1.85 0.00 N	35.65 -1.76 0.00 N	43.65 -1.45 0.00 N	42.99 -1.83 0.00 N	36.50 -2.22 0.00 N	20.27 -1.28 0.00 N	27.63 -1.78 0.00 N	27.74 -1.84 0.00 N	32.25 -2.13 0.00 N	28.59 -1.37 0.00 N	23.13 -1.01 0.00 N	28.70 -1.73 0.00 N	27.85 -1.42 0.00 N	24.34 -1.45 0.00 N	20.89 -0.86 0.00 N	22.59 -0.91 0.00 N	24.26 -0.92 0.00 N	48.43 -0.92 0.00 N
LOWER___HUDSON 24059	48.66 2.08 0.00 N	36.19 1.49 0.00 N	32.72 1.59 0.00 N	38.64 1.75 0.00 N	48.67 2.04 0.00 N	46.85 2.30 0.00 N	42.92 2.37 0.00 N	39.66 2.25 0.00 N	47.85 2.73 -0.03 N	47.63 2.63 -0.18 N	41.07 2.35 0.00 N	22.98 1.43 0.00 N	31.49 2.08 0.00 N	31.73 2.15 0.00 N	36.89 2.50 0.00 N	31.96 2.00 0.00 N	25.71 1.57 0.00 N	32.46 2.04 0.00 N	31.32 2.05 0.00 N	60.12 1.94 -32.39 N	23.25 1.50 0.00 N	25.04 1.54 0.00 N	26.65 1.47 0.00 N	51.91 2.55 0.00 N
LWR___OSWEGATCHIE_HYD 23850	46.51 -0.07 0.00 N	34.52 -0.17 0.00 N	30.84 -0.28 0.00 N	36.56 -0.33 0.00 N	46.31 -0.31 0.00 N	43.72 -0.84 0.00 N	39.83 -0.72 0.00 N	36.84 -0.58 0.00 N	44.89 -0.20 0.00 N	44.41 -0.41 0.00 N	37.94 -0.78 0.00 N	21.09 -0.46 0.00 N	28.80 -0.61 0.00 N	28.95 -0.63 0.00 N	33.64 -0.75 0.00 N	29.53 -0.43 0.00 N	23.83 -0.32 0.00 N	29.77 -0.66 0.00 N	28.82 -0.45 0.00 N	25.28 -0.51 0.00 N	21.54 -0.21 0.00 N	23.26 -0.25 0.00 N	24.89 -0.28 0.00 N	49.18 -0.18 0.00 N
LYONS_FALL_HYD 23570	47.06 0.47 0.00 N	34.91 0.21 0.00 N	31.29 0.16 0.00 N	37.10 0.22 0.00 N	46.95 0.33 0.00 N	44.90 0.34 0.00 N	41.04 0.49 0.00 N	38.03 0.61 0.00 N	46.04 0.95 0.00 N	45.76 0.95 0.00 N	39.45 0.73 0.00 N	21.99 0.44 0.00 N	30.03 0.62 0.00 N	30.21 0.63 0.00 N	35.00 0.62 0.00 N	30.50 0.54 0.00 N	24.58 0.43 0.00 N	30.89 0.47 0.00 N	29.74 0.47 0.00 N	26.19 0.40 0.00 N	22.14 0.39 0.00 N	23.88 0.37 0.00 N	25.50 0.33 0.00 N	49.85 0.49 0.00 N
MAPLE RIDGE_WT_1 323574	46.37 -0.22 0.00 N	34.52 -0.17 0.00 N	30.94 -0.18 0.00 N	36.66 -0.22 0.00 N	46.39 -0.24 0.00 N	44.22 -0.34 0.00 N	40.16 -0.39 0.00 N	37.11 -0.30 0.00 N	44.79 -0.31 0.00 N	44.54 -0.28 0.00 N	38.45 -0.27 0.00 N	21.38 -0.17 0.00 N	29.16 -0.24 0.00 N	29.32 -0.27 0.00 N	34.08 -0.30 0.00 N	29.75 -0.21 0.00 N	24.00 -0.15 0.00 N	30.21 -0.22 0.00 N	29.02 -0.25 0.00 N	24.07 -0.31 1.41 N	21.47 -0.28 0.00 N	23.15 -0.35 0.00 N	24.62 -0.55 0.00 N	48.30 -1.05 0.00 N
MAPLE RIDGE_WT_2 323611	46.37 -0.22 0.00 N	34.52 -0.17 0.00 N	30.94 -0.18 0.00 N	36.66 -0.22 0.00 N	46.39 -0.24 0.00 N	44.22 -0.34 0.00 N	40.16 -0.39 0.00 N	37.11 -0.30 0.00 N	44.79 -0.31 0.00 N	44.54 -0.28 0.00 N	38.45 -0.27 0.00 N	21.38 -0.17 0.00 N	29.16 -0.24 0.00 N	29.32 -0.27 0.00 N	34.08 -0.30 0.00 N	29.75 -0.21 0.00 N	24.00 -0.15 0.00 N	30.21 -0.22 0.00 N	29.02 -0.25 0.00 N	24.07 -0.31 1.41 N	21.47 -0.28 0.00 N	23.15 -0.35 0.00 N	24.62 -0.55 0.00 N	48.30 -1.05 0.00 N
MG INDUSTRY___DRP 24185	47.40 0.81 0.00 N	35.48 0.79 0.00 N	32.03 0.90 0.00 N	37.80 0.92 0.00 N	47.48 0.85 0.00 N	45.53 0.98 0.00 N	40.18 -0.37 0.00 N	37.53 0.12 0.00 N	45.36 -0.22 -0.49 N	47.36 -0.35 -2.90 N	38.26 -0.46 0.00 N	21.36 -0.19 0.00 N	29.10 -0.30 0.00 N	29.25 -0.34 0.00 N	33.99 -0.39 0.00 N	29.50 -0.46 0.00 N	23.75 -0.40 0.00 N	30.04 -0.38 0.00 N	28.95 -0.32 0.00 N	52.03 -0.21 -26.45 N	21.52 -0.24 0.00 N	23.11 -0.39 0.00 N	24.41 -0.76 0.00 N	47.57 -1.78 0.00 N
MID___OSWEGATCHIE_HYD 23849	46.51 -0.07 0.00 N	34.52 -0.17 0.00 N	30.84 -0.28 0.00 N	36.56 -0.33 0.00 N	46.31 -0.31 0.00 N	43.72 -0.84 0.00 N	39.83 -0.72 0.00 N	36.84 -0.58 0.00 N	44.89 -0.20 0.00 N	44.41 -0.41 0.00 N	37.94 -0.78 0.00 N	21.09 -0.46 0.00 N	28.80 -0.61 0.00 N	28.95 -0.63 0.00 N	33.64 -0.75 0.00 N	29.53 -0.43 0.00 N	23.83 -0.32 0.00 N	29.77 -0.66 0.00 N	28.82 -0.45 0.00 N	25.28 -0.51 0.00 N	21.54 -0.21 0.00 N	23.26 -0.25 0.00 N	24.89 -0.28 0.00 N	49.18 -0.18 0.00 N
MID___RAQUETTE_HYD 23851	45.91 -0.67 0.00 N	34.20 -0.49 0.00 N	30.50 -0.63 0.00 N	36.10 -0.78 0.00 N	45.78 -0.85 0.00 N	42.67 -1.88 0.00 N	38.70 -1.85 0.00 N	35.65 -1.76 0.00 N	43.65 -1.45 0.00 N	42.99 -1.83 0.00 N	36.50 -2.22 0.00 N	20.27 -1.28 0.00 N	27.63 -1.78 0.00 N	27.74 -1.84 0.00 N	32.25 -2.13 0.00 N	28.59 -1.37 0.00 N	23.13 -1.01 0.00 N	28.70 -1.73 0.00 N	27.85 -1.42 0.00 N	24.34 -1.45 0.00 N	20.89 -0.86 0.00 N	22.59 -0.91 0.00 N	24.26 -0.92 0.00 N	48.43 -0.92 0.00 N
MILLIKEN___1 23584	44.27 -2.32 0.00 N	32.74 -1.95 0.00 N	29.45 -1.68 0.00 N	35.06 -1.82 0.00 N	44.44 -2.19 0.00 N	42.88 -1.67 0.00 N	39.22 -1.33 0.00 N	36.60 -0.81 0.00 N	43.97 -1.12 0.00 N	43.87 -0.95 0.00 N	38.22 -0.50 0.00 N	22.00 0.45 0.00 N	29.60 0.20 0.00 N	29.38 -0.21 0.00 N	33.87 -0.51 0.00 N	29.59 -0.37 0.00 N	24.58 0.43 0.00 N	30.40 -0.02 0.00 N	29.03 -0.24 0.00 N	29.54 -0.24 -3.99 N	21.89 0.14 0.00 N	23.95 0.45 0.00 N	25.02 -0.16 0.00 N	47.63 -1.72 0.00 N
MILLIKEN___2 23585	44.27 -2.32 0.00 N	32.74 -1.95 0.00 N	29.45 -1.68 0.00 N	35.06 -1.82 0.00 N	44.44 -2.19 0.00 N	42.88 -1.67 0.00 N	39.22 -1.33 0.00 N	36.60 -0.81 0.00 N	43.97 -1.12 0.00 N	43.87 -0.95 0.00 N	38.22 -0.50 0.00 N	22.00 0.45 0.00 N	29.60 0.20 0.00 N	29.38 -0.21 0.00 N	33.87 -0.51 0.00 N	29.59 -0.37 0.00 N	24.58 0.43 0.00 N	30.40 -0.02 0.00 N	29.03 -0.24 0.00 N	29.54 -0.24 -3.99 N	21.89 0.14 0.00 N	23.95 0.45 0.00 N	25.02 -0.16 0.00 N	47.63 -1.72 0.00 N
MILLIKEN___DIESEL 23629	44.27 -2.32 0.00 N	32.74 -1.95 0.00 N	29.45 -1.68 0.00 N	35.06 -1.82 0.00 N	44.44 -2.19 0.00 N	42.88 -1.67 0.00 N	39.22 -1.33 0.00 N	36.60 -0.81 0.00 N	43.97 -1.12 0.00 N	43.87 -0.95 0.00 N	38.22 -0.50 0.00 N	22.00 0.45 0.00 N	29.60 0.20 0.00 N	29.38 -0.21 0.00 N	33.87 -0.51 0.00 N	29.59 -0.37 0.00 N	24.58 0.43 0.00 N	30.40 -0.02 0.00 N	29.03 -0.24 0.00 N	29.54 -0.24 -3.99 N	21.89 0.14 0.00 N	23.95 0.45 0.00 N	25.02 -0.16 0.00 N	47.63 -1.72 0.00 N
MILLSEAT___LFGE 323607	44.48 -2.10 0.00 N	32.94 -1.75 0.00 N	29.59 -1.54 0.00 N	35.43 -1.46 0.00 N	44.74 -1.88 0.00 N	43.01 -1.54 0.00 N	38.62 -1.94 0.00 N	35.85 -1.57 0.00 N	42.35 -2.75 0.00 N	42.30 -2.51 0.00 N	36.38 -2.34 0.00 N	20.28 -1.27 0.00 N	27.66 -1.75 0.00 N	27.89 -1.70 0.00 N	32.29 -2.10 0.00 N	28.13 -1.83 0.00 N	22.45 -1.70 0.00 N	28.48 -1.95 0.00 N	27.29 -1.98 0.00 N	27.43 -1.71 -3.35 N	20.39 -1.36 0.00 N	22.29 -1.22 0.00 N	24.01 -1.16 0.00 N	46.91 -2.45 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
MODEL_CITY_ENERGY 24167	43.71 -2.88 0.00 N	32.39 -2.30 0.00 N	29.10 -2.03 0.00 N	34.88 -2.01 0.00 N	44.03 -2.59 0.00 N	42.28 -2.27 0.00 N	37.83 -2.72 0.00 N	35.09 -2.33 0.00 N	41.31 -3.78 0.00 N	41.25 -3.57 0.00 N	35.43 -3.29 0.00 N	19.75 -1.80 0.00 N	26.92 -2.49 0.00 N	27.15 -2.43 0.00 N	31.44 -2.95 0.00 N	27.40 -2.56 0.00 N	21.85 -2.30 0.00 N	27.64 -2.79 0.00 N	26.47 -2.79 0.00 N	26.87 -2.43 0.00 N	19.76 -1.99 0.00 N	21.65 -1.85 0.00 N	23.40 -1.78 0.00 N	45.77 -3.58 0.00 N	
MODERN_LFGE_ 323580	43.71 -2.88 0.00 N	32.39 -2.30 0.00 N	29.10 -2.03 0.00 N	34.88 -2.01 0.00 N	44.03 -2.59 0.00 N	42.28 -2.27 0.00 N	37.83 -2.72 0.00 N	35.09 -2.33 0.00 N	41.31 -3.78 0.00 N	41.25 -3.57 0.00 N	35.43 -3.29 0.00 N	19.75 -1.80 0.00 N	26.92 -2.49 0.00 N	27.15 -2.43 0.00 N	31.44 -2.95 0.00 N	27.40 -2.56 0.00 N	21.85 -2.30 0.00 N	27.64 -2.79 0.00 N	26.47 -2.79 0.00 N	26.87 -2.43 0.00 N	19.76 -1.99 0.00 N	21.65 -1.85 0.00 N	23.40 -1.78 0.00 N	45.77 -3.58 0.00 N	
MOHAWK_PAPER__DRP 24187	48.76 2.18 0.00 N	36.28 1.59 0.00 N	32.74 1.61 0.00 N	38.70 1.81 0.00 N	48.75 2.13 0.00 N	46.85 2.30 0.00 N	42.83 2.28 0.00 N	39.48 2.07 0.00 N	47.55 2.46 0.00 N	47.24 2.42 0.00 N	40.92 2.20 0.00 N	22.88 1.33 0.00 N	31.32 1.91 0.00 N	31.56 1.98 0.00 N	36.70 2.31 0.00 N	31.82 1.86 0.00 N	25.60 1.45 0.00 N	32.31 1.88 0.00 N	31.13 1.86 0.00 N	60.21 1.71 -32.71 N	23.10 1.35 0.00 N	24.89 1.39 0.00 N	26.55 1.37 0.00 N	51.72 2.36 0.00 N	
MONGAUP__HYD 23641	49.99 3.41 0.00 N	37.27 2.57 0.00 N	33.56 2.43 0.00 N	39.68 2.79 0.00 N	49.93 3.30 0.00 N	48.26 3.71 0.00 N	44.36 3.81 0.00 N	41.31 3.90 0.00 N	50.28 4.69 -0.49 N	52.30 4.58 -2.90 N	42.41 3.69 0.00 N	23.71 2.16 0.00 N	32.22 2.81 0.00 N	32.45 2.87 0.00 N	37.76 3.37 0.00 N	32.77 2.81 0.00 N	26.33 2.18 0.00 N	33.25 2.82 0.00 N	31.95 2.68 0.00 N	51.38 2.40 -23.18 N	23.92 2.17 0.00 N	25.76 2.26 0.00 N	27.38 2.21 0.00 N	53.17 3.81 0.00 N	
MONTAUK__DIESEL 23721	53.10 6.51 0.00 N	40.26 5.57 0.00 N	36.63 5.50 0.00 N	43.10 6.22 0.00 N	53.72 7.09 0.00 N	52.33 7.77 0.00 N	48.47 7.92 0.00 N	45.54 8.12 0.00 N	54.15 8.43 -0.62 N	58.00 9.49 -3.69 N	49.02 9.09 -1.21 N	26.34 4.79 0.00 N	35.64 6.23 0.00 N	35.75 6.16 0.00 N	42.33 7.95 0.00 N	36.79 6.83 0.00 N	29.44 5.28 0.00 N	48.44 7.05 -10.97 N	35.57 6.30 0.00 N	56.62 5.51 -25.32 N	26.00 4.25 0.00 N	27.93 4.42 0.00 N	29.17 3.99 0.00 N	56.10 6.74 0.00 N	
MUNSVILLE_WIND_PWR 323609	49.06 2.48 0.00 N	36.26 1.57 0.00 N	32.61 1.49 0.00 N	38.89 2.01 0.00 N	49.24 2.61 0.00 N	47.51 2.96 0.00 N	43.60 3.05 0.00 N	40.77 3.36 0.00 N	49.21 4.11 0.00 N	48.95 4.14 0.00 N	42.32 3.60 0.00 N	23.85 2.30 0.00 N	32.41 3.00 0.00 N	32.50 2.92 0.00 N	37.71 3.33 0.00 N	32.76 2.80 0.00 N	26.46 2.31 0.00 N	33.14 2.71 0.00 N	31.81 2.54 0.00 N	35.34 2.32 -7.23 N	23.68 1.92 0.00 N	25.57 2.07 0.00 N	26.85 1.67 0.00 N	51.99 2.63 0.00 N	
N SALMON__HYD 24042	46.62 0.04 0.00 N	34.78 0.09 0.00 N	31.04 -0.08 0.00 N	36.71 -0.18 0.00 N	46.46 -0.16 0.00 N	43.72 -0.83 0.00 N	39.60 -0.95 0.00 N	36.43 -0.99 0.00 N	44.26 -0.83 0.00 N	44.11 -0.71 0.00 N	37.88 -0.83 0.00 N	21.00 -0.55 0.00 N	28.64 -0.77 0.00 N	28.74 -0.84 0.00 N	33.39 -1.00 0.00 N	29.28 -0.68 0.00 N	23.68 -0.47 0.00 N	29.59 -0.83 0.00 N	28.60 -0.67 0.00 N	25.08 -0.70 0.00 N	21.22 -0.53 0.00 N	22.97 -0.53 0.00 N	24.65 -0.53 0.00 N	49.00 -0.36 0.00 N	
N.E_GEN_SANDY PD 24062	28.93 1.57 8.33 N	28.93 1.49 3.83 N	32.93 1.80 0.00 N	38.87 1.98 0.00 N	48.91 2.29 0.00 N	35.23 2.35 5.66 N	39.00 2.53 5.07 N	38.21 2.99 4.94 N	48.69 3.33 -0.26 N	49.54 3.17 -1.56 N	41.50 2.78 0.00 N	23.23 1.68 0.00 N	31.81 2.40 0.00 N	32.02 2.44 0.00 N	37.25 2.86 0.00 N	32.28 2.32 0.00 N	25.96 1.81 0.00 N	32.81 2.38 0.00 N	31.65 2.38 0.00 N	57.96 2.20 -29.97 N	23.48 1.73 0.00 N	25.30 1.79 0.00 N	26.85 1.68 0.00 N	27.39 1.28 -1.61 N	
NARROWS_GT1_1 24228	51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N	
NARROWS_GT1_2 24229	51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N	
NARROWS_GT1_3 24230	51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N	
NARROWS_GT1_4 24231	51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N	
NARROWS_GT1_5 24232	51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N	
NARROWS_GT1_6	51.03	38.11	34.35	40.56	50.93	49.39	45.52	42.52	55.72	106.62	46.68	39.00	35.59	33.81	39.26	34.08	27.37	34.59	33.12	54.47	24.60	26.52	28.05	54.34	

24233	4.43 -0.01 N	3.41 0.00 N	3.22 0.00 N	3.67 0.00 N	4.31 0.00 N	4.83 0.00 N	4.97 0.00 N	5.10 0.00 N	6.15 -4.47 N	6.08 -55.72 N	5.30 -2.66 N	3.02 -14.43 N	4.14 -2.05 N	4.16 -0.07 N	4.87 0.00 N	4.12 0.00 N	3.22 0.00 N	4.16 0.00 N	3.85 0.00 N	3.37 -25.31 N	2.84 0.00 N	3.01 0.00 N	2.87 0.00 N	4.99 0.00 N
NARROWS_GT1_7 24234	51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N
NARROWS_GT1_8 24235	51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N
NARROWS_GT2_1 24236	51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N
NARROWS_GT2_2 24237	51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N
NARROWS_GT2_3 24238	51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N
NARROWS_GT2_4 24239	51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N
NARROWS_GT2_5 24240	51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N
NARROWS_GT2_6 24241	51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N
NARROWS_GT2_7 24242	51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N
NARROWS_GT2_8 24243	51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N
NEG CAPITAL___MECHNVIL 23645	48.72 2.13 0.00 N	36.22 1.53 0.00 N	32.76 1.63 0.00 N	38.66 1.77 0.00 N	48.70 2.07 0.00 N	46.93 2.38 0.00 N	43.06 2.51 0.00 N	39.83 2.41 0.00 N	48.09 2.96 -0.04 N	47.91 2.88 -0.21 N	41.28 2.56 0.00 N	23.11 1.56 0.00 N	31.67 2.26 0.00 N	31.93 2.35 0.00 N	37.10 2.72 0.00 N	32.15 2.19 0.00 N	25.87 1.72 0.00 N	32.66 2.24 0.00 N	31.53 2.27 0.00 N	60.44 2.13 -32.52 N	23.39 1.64 0.00 N	25.17 1.67 0.00 N	26.75 1.57 0.00 N	52.08 2.72 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	44.40 -2.19 0.00 N	32.93 -1.77 0.00 N	29.55 -1.58 0.00 N	35.21 -1.67 0.00 N	44.51 -2.11 0.00 N	42.79 -1.77 0.00 N	38.75 -1.80 0.00 N	35.94 -1.48 0.00 N	42.95 -2.15 0.00 N	42.85 -1.96 0.00 N	36.98 -1.74 0.00 N	20.59 -0.96 0.00 N	28.07 -1.34 0.00 N	28.24 -1.34 0.00 N	32.75 -1.63 0.00 N	28.54 -1.42 0.00 N	22.96 -1.19 0.00 N	29.03 -1.40 0.00 N	27.82 -1.46 0.00 N	27.25 -1.29 -2.75 N	20.72 -1.04 0.00 N	22.49 -1.01 0.00 N	24.16 -1.02 0.00 N	47.11 -2.25 0.00 N
NEG CENTRAL___DRP 24199	45.85 -0.74 0.00 N	33.96 -0.73 0.00 N	30.61 -0.52 0.00 N	36.67 -0.21 0.00 N	46.46 -0.16 0.00 N	44.69 0.14 0.00 N	40.60 0.05 0.00 N	37.67 0.25 0.00 N	45.23 0.14 0.00 N	45.01 0.20 0.00 N	38.89 0.17 0.00 N	21.72 0.17 0.00 N	29.64 0.23 0.00 N	29.82 0.23 0.00 N	34.62 0.23 0.00 N	30.14 0.18 0.00 N	24.27 0.12 0.00 N	30.63 0.21 0.00 N	29.38 0.10 0.00 N	28.89 0.11 -2.99 N	21.90 0.14 0.00 N	23.76 0.25 0.00 N	25.40 0.22 0.00 N	49.38 0.02 0.00 N

NEG CENTRAL___INDECK 23768	46.53 -0.05 0.00 N	34.36 -0.33 0.00 N	30.89 -0.24 0.00 N	37.00 0.12 0.00 N	46.80 0.18 0.00 N	45.05 0.49 0.00 N	40.81 0.26 0.00 N	37.98 0.56 0.00 N	45.34 0.24 0.00 N	45.22 0.40 0.00 N	38.97 0.25 0.00 N	21.74 0.19 0.00 N	29.75 0.34 0.00 N	30.02 0.43 0.00 N	34.81 0.43 0.00 N	30.26 0.30 0.00 N	24.19 0.04 0.00 N	30.66 0.23 0.00 N	29.34 0.07 0.00 N	29.83 0.10 -3.94 N	21.89 0.14 0.00 N	23.83 0.33 0.00 N	25.50 0.32 0.00 N	49.63 0.27 0.00 N
NEG CENTRAL___SENECA 23627	45.86 -0.73 0.00 N	33.91 -0.78 0.00 N	30.66 -0.47 0.00 N	36.94 0.05 0.00 N	46.86 0.24 0.00 N	45.10 0.54 0.00 N	40.93 0.38 0.00 N	38.04 0.63 0.00 N	45.63 0.53 0.00 N	45.37 0.56 0.00 N	39.18 0.46 0.00 N	21.90 0.36 0.00 N	29.94 0.54 0.00 N	30.15 0.57 0.00 N	35.00 0.62 0.00 N	30.45 0.49 0.00 N	24.45 0.31 0.00 N	30.91 0.48 0.00 N	29.62 0.35 0.00 N	29.45 0.35 -3.31 N	22.08 0.33 0.00 N	23.99 0.48 0.00 N	25.62 0.44 0.00 N	49.79 0.43 0.00 N
NEG CENTRAL___STATE_STREET 24147	46.43 -0.16 0.00 N	34.38 -0.32 0.00 N	30.87 -0.26 0.00 N	36.76 -0.12 0.00 N	46.64 0.01 0.00 N	44.95 0.40 0.00 N	41.00 0.45 0.00 N	38.10 0.68 0.00 N	45.77 0.68 0.00 N	45.62 0.80 0.00 N	39.51 0.79 0.00 N	22.17 0.63 0.00 N	30.12 0.71 0.00 N	30.18 0.60 0.00 N	35.01 0.63 0.00 N	30.60 0.64 0.00 N	24.88 0.72 0.00 N	31.22 0.79 0.00 N	29.88 0.61 0.00 N	29.27 0.54 -2.95 N	22.33 0.58 0.00 N	24.27 0.77 0.00 N	25.77 0.59 0.00 N	49.79 0.44 0.00 N
NEG MILLWOOD___DRP 24198	50.42 3.83 0.00 N	37.66 2.97 0.00 N	33.94 2.82 0.00 N	40.11 3.22 0.00 N	50.37 3.75 0.00 N	48.73 4.18 0.00 N	44.86 4.30 0.00 N	41.85 4.44 0.00 N	51.06 5.40 -0.56 N	53.55 5.39 -3.35 N	43.38 4.66 0.00 N	24.28 2.73 0.00 N	33.10 3.69 0.00 N	33.30 3.71 0.00 N	38.73 4.35 0.00 N	33.62 3.66 0.00 N	27.01 2.86 0.00 N	34.13 3.71 0.00 N	32.78 3.51 0.00 N	54.64 3.09 -25.76 N	24.31 2.55 0.00 N	26.20 2.70 0.00 N	27.73 2.56 0.00 N	53.76 4.41 0.00 N
NEG NORTH_FLCN_SEA 23793	47.16 0.57 0.00 N	35.23 0.54 0.00 N	31.52 0.40 0.00 N	37.21 0.33 0.00 N	46.91 0.28 0.00 N	44.14 -0.41 0.00 N	39.89 -0.66 0.00 N	36.50 -0.91 0.00 N	44.17 -0.93 0.00 N	44.23 -0.59 0.00 N	38.12 -0.60 0.00 N	21.13 -0.42 0.00 N	28.85 -0.56 0.00 N	28.98 -0.60 0.00 N	33.65 -0.73 0.00 N	29.37 -0.59 0.00 N	23.72 -0.43 0.00 N	29.69 -0.73 0.00 N	28.72 -0.55 0.00 N	25.21 -0.58 0.00 N	21.14 -0.62 0.00 N	22.88 -0.63 0.00 N	24.64 -0.54 0.00 N	49.20 -0.16 0.00 N
NEG NORTH_KES_CHATAGAY 23792	46.10 -0.48 0.00 N	34.51 -0.18 0.00 N	30.83 -0.30 0.00 N	36.45 -0.44 0.00 N	46.11 -0.51 0.00 N	43.48 -1.08 0.00 N	39.27 -1.28 0.00 N	35.98 -1.44 0.00 N	43.54 -1.56 0.00 N	43.46 -1.36 0.00 N	37.42 -1.30 0.00 N	20.75 -0.80 0.00 N	28.30 -1.11 0.00 N	28.41 -1.17 0.00 N	33.01 -1.38 0.00 N	28.90 -1.06 0.00 N	23.36 -0.79 0.00 N	29.26 -1.17 0.00 N	28.25 -1.02 0.00 N	24.78 -1.01 0.00 N	20.88 -0.88 0.00 N	22.59 -0.92 0.00 N	24.27 -0.90 0.00 N	48.23 -1.13 0.00 N
NEG NORTH___ALICE_FALLS 23915	47.26 0.67 0.00 N	35.29 0.60 0.00 N	31.56 0.43 0.00 N	37.26 0.38 0.00 N	47.04 0.42 0.00 N	44.32 -0.24 0.00 N	40.10 -0.46 0.00 N	36.74 -0.67 0.00 N	44.48 -0.62 0.00 N	44.50 -0.31 0.00 N	38.38 -0.34 0.00 N	21.27 -0.28 0.00 N	29.04 -0.37 0.00 N	29.16 -0.42 0.00 N	33.88 -0.51 0.00 N	29.57 -0.39 0.00 N	23.89 -0.26 0.00 N	29.92 -0.51 0.00 N	28.92 -0.35 0.00 N	25.38 -0.41 0.00 N	21.30 -0.46 0.00 N	23.04 -0.46 0.00 N	24.80 -0.39 0.00 N	49.38 0.02 0.00 N
NEG NORTH___LWR_SARANAC 23913	47.26 0.67 0.00 N	35.29 0.60 0.00 N	31.56 0.43 0.00 N	37.26 0.38 0.00 N	47.04 0.42 0.00 N	44.32 -0.24 0.00 N	40.10 -0.46 0.00 N	36.74 -0.67 0.00 N	44.48 -0.62 0.00 N	44.50 -0.31 0.00 N	38.38 -0.34 0.00 N	21.27 -0.28 0.00 N	29.04 -0.37 0.00 N	29.16 -0.42 0.00 N	33.88 -0.51 0.00 N	29.57 -0.39 0.00 N	23.89 -0.26 0.00 N	29.92 -0.51 0.00 N	28.92 -0.35 0.00 N	25.38 -0.41 0.00 N	21.30 -0.46 0.00 N	23.04 -0.46 0.00 N	24.80 -0.39 0.00 N	49.38 0.02 0.00 N
NEG NORTH___PLATTSBURG 23628	47.26 0.67 0.00 N	35.29 0.60 0.00 N	31.56 0.43 0.00 N	37.26 0.38 0.00 N	47.04 0.42 0.00 N	44.32 -0.24 0.00 N	40.10 -0.46 0.00 N	36.74 -0.67 0.00 N	44.48 -0.62 0.00 N	44.50 -0.31 0.00 N	38.38 -0.34 0.00 N	21.27 -0.28 0.00 N	29.04 -0.37 0.00 N	29.16 -0.42 0.00 N	33.88 -0.51 0.00 N	29.57 -0.39 0.00 N	23.89 -0.26 0.00 N	29.92 -0.51 0.00 N	28.92 -0.35 0.00 N	25.38 -0.41 0.00 N	21.30 -0.46 0.00 N	23.04 -0.46 0.00 N	24.80 -0.39 0.00 N	49.38 0.02 0.00 N
NEG WEST_LEA_LOCKPORT 23791	43.64 -2.94 0.00 N	32.35 -2.34 0.00 N	29.06 -2.06 0.00 N	34.84 -2.04 0.00 N	43.98 -2.64 0.00 N	42.22 -2.33 0.00 N	37.77 -2.78 0.00 N	35.02 -2.39 0.00 N	41.23 -3.87 0.00 N	41.16 -3.66 0.00 N	35.34 -3.38 0.00 N	19.71 -1.84 0.00 N	26.86 -2.54 0.00 N	27.09 -2.50 0.00 N	31.37 -3.02 0.00 N	27.35 -2.62 0.00 N	21.77 -2.38 0.00 N	27.65 -2.78 0.00 N	26.54 -2.73 0.00 N	26.93 -2.34 -3.48 N	19.84 -1.91 0.00 N	21.74 -1.77 0.00 N	23.48 -1.70 0.00 N	45.92 -3.43 0.00 N
NEG WEST___LANCASTER 23811	44.26 -2.33 0.00 N	32.67 -2.02 0.00 N	29.45 -1.68 0.00 N	35.43 -1.45 0.00 N	44.81 -1.82 0.00 N	43.05 -1.50 0.00 N	38.64 -1.92 0.00 N	35.85 -1.57 0.00 N	42.53 -2.57 0.00 N	42.15 -2.67 0.00 N	36.20 -2.52 0.00 N	20.20 -1.35 0.00 N	27.71 -1.70 0.00 N	28.03 -1.56 0.00 N	32.53 -1.86 0.00 N	28.28 -1.68 0.00 N	22.54 -1.62 0.00 N	28.67 -1.76 0.00 N	27.41 -1.86 0.00 N	28.46 -1.59 -4.27 N	20.42 -1.34 0.00 N	22.39 -1.11 0.00 N	24.08 -1.10 0.00 N	47.06 -2.29 0.00 N
NEG_PENN_ALLEGHNY 23528	47.25 0.66 0.00 N	35.01 0.32 0.00 N	31.53 0.40 0.00 N	37.57 0.69 0.00 N	47.46 0.83 0.00 N	45.63 1.08 0.00 N	41.58 1.03 0.00 N	38.56 1.15 0.00 N	46.37 1.27 0.00 N	45.92 1.11 0.00 N	39.67 0.95 0.00 N	22.12 0.57 0.00 N	30.30 0.89 0.00 N	30.56 0.97 0.00 N	35.53 1.14 0.00 N	30.84 0.88 0.00 N	24.73 0.58 0.00 N	31.24 0.82 0.00 N	29.99 0.72 0.00 N	34.72 0.68 -8.25 N	22.32 0.57 0.00 N	24.19 0.69 0.00 N	25.87 0.70 0.00 N	50.46 1.11 0.00 N
NEG___GEN_MONROE 24207	45.43 -1.15 0.00 N	33.64 -1.06 0.00 N	30.18 -0.95 0.00 N	36.02 -0.86 0.00 N	45.55 -1.08 0.00 N	43.80 -0.75 0.00 N	39.60 -0.95 0.00 N	36.81 -0.61 0.00 N	43.83 -1.26 0.00 N	43.77 -1.05 0.00 N	37.71 -1.00 0.00 N	21.01 -0.54 0.00 N	28.66 -0.75 0.00 N	28.87 -0.71 0.00 N	33.46 -0.93 0.00 N	29.14 -0.82 0.00 N	23.35 -0.80 0.00 N	29.57 -0.86 0.00 N	28.31 -0.96 0.00 N	27.90 -0.84 -2.96 N	21.10 -0.65 0.00 N	22.96 -0.54 0.00 N	24.67 -0.51 0.00 N	48.11 -1.24 0.00 N
NEPA___ENERGY 23901	44.80 -1.78 0.00 N	33.00 -1.69 0.00 N	29.86 -1.27 0.00 N	36.11 -0.77 0.00 N	45.70 -0.92 0.00 N	43.86 -0.70 0.00 N	39.46 -1.09 0.00 N	36.60 -0.82 0.00 N	43.60 -1.50 0.00 N	42.88 -1.94 0.00 N	36.79 -1.93 0.00 N	20.55 -1.00 0.00 N	28.35 -1.06 0.00 N	28.72 -0.86 0.00 N	33.39 -0.99 0.00 N	28.94 -1.02 0.00 N	22.96 -1.19 0.00 N	29.17 -1.25 0.00 N	27.89 -1.39 0.00 N	29.58 -1.10 -4.89 N	20.77 -0.98 0.00 N	22.78 -0.73 0.00 N	24.45 -0.73 0.00 N	47.82 -1.53 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEVERSINK___HYD 23608	49.11 2.52 0.00 N	36.63 1.93 0.00 N	33.01 1.88 0.00 N	39.17 2.29 0.00 N	49.41 2.78 0.00 N	47.65 3.10 0.00 N	43.60 3.05 0.00 N	39.97 2.56 0.00 N	47.20 1.75 -0.35 N	48.66 1.78 -2.07 N	40.32 1.60 0.00 N	22.50 0.95 0.00 N	30.72 1.31 0.00 N	30.90 1.31 0.00 N	35.91 1.53 0.00 N	31.24 1.28 0.00 N	25.13 0.98 0.00 N	31.85 1.42 0.00 N	31.63 2.36 0.00 N	49.48 2.09 -21.61 N	23.50 1.74 0.00 N	25.33 1.83 0.00 N	26.86 1.68 0.00 N	52.26 2.90 0.00 N	
NEWTON___FALLS_HYD 23847	46.51 -0.07 0.00 N	34.52 -0.17 0.00 N	30.84 -0.28 0.00 N	36.56 -0.33 0.00 N	46.31 -0.31 0.00 N	43.72 -0.84 0.00 N	39.83 -0.72 0.00 N	36.84 -0.58 0.00 N	44.89 -0.20 0.00 N	44.41 -0.41 0.00 N	37.94 -0.78 0.00 N	21.09 -0.46 0.00 N	28.80 -0.61 0.00 N	28.95 -0.63 0.00 N	33.64 -0.75 0.00 N	29.53 -0.43 0.00 N	23.83 -0.32 0.00 N	29.77 -0.66 0.00 N	28.82 -0.45 0.00 N	25.28 -0.51 0.00 N	21.54 -0.21 0.00 N	23.26 -0.25 0.00 N	24.89 -0.28 0.00 N	49.18 -0.18 0.00 N	
NIAGARA____ 23760	42.96 -3.62 0.00 N	31.88 -2.81 0.00 N	28.65 -2.48 0.00 N	34.32 -2.56 0.00 N	43.34 -3.29 0.00 N	41.57 -2.98 0.00 N	37.11 -3.44 0.00 N	34.36 -3.06 0.00 N	40.36 -4.73 0.00 N	40.29 -4.52 0.00 N	34.58 -4.14 0.00 N	19.26 -2.28 0.00 N	26.24 -3.17 0.00 N	26.44 -3.15 0.00 N	30.61 -3.78 0.00 N	26.74 -3.22 0.00 N	21.46 -2.69 0.00 N	27.34 -3.08 0.00 N	26.13 -3.14 0.00 N	26.48 -2.78 -3.47 N	19.46 -2.29 0.00 N	21.33 -2.18 0.00 N	23.07 -2.11 0.00 N	45.17 -4.18 0.00 N	
NINE_MILE_1 23575	45.35 -1.24 0.00 N	33.72 -0.97 0.00 N	30.28 -0.86 0.00 N	35.92 -0.96 0.00 N	45.39 -1.24 0.00 N	43.51 -1.04 0.00 N	39.55 -1.00 0.00 N	36.50 -0.91 0.00 N	43.95 -1.15 0.00 N	43.70 -1.11 0.00 N	37.76 -0.96 0.00 N	20.98 -0.57 0.00 N	28.58 -0.83 0.00 N	28.76 -0.82 0.00 N	33.40 -0.99 0.00 N	29.09 -0.87 0.00 N	23.45 -0.70 0.00 N	29.55 -0.88 0.00 N	28.40 -0.87 0.00 N	26.57 -0.76 -1.54 N	21.12 -0.63 0.00 N	22.85 -0.66 0.00 N	24.62 -0.55 0.00 N	48.12 -1.23 0.00 N	
NINE_MILE_2 23744	45.35 -1.24 0.00 N	33.72 -0.97 0.00 N	30.28 -0.86 0.00 N	35.92 -0.96 0.00 N	45.39 -1.23 0.00 N	43.51 -1.04 0.00 N	39.55 -1.00 0.00 N	36.51 -0.90 0.00 N	43.96 -1.14 0.00 N	43.71 -1.11 0.00 N	37.76 -0.96 0.00 N	20.98 -0.57 0.00 N	28.59 -0.82 0.00 N	28.76 -0.82 0.00 N	33.41 -0.98 0.00 N	29.09 -0.87 0.00 N	23.45 -0.70 0.00 N	29.55 -0.88 0.00 N	28.41 -0.87 0.00 N	26.57 -0.75 -1.53 N	21.13 -0.62 0.00 N	22.85 -0.66 0.00 N	24.63 -0.55 0.00 N	48.13 -1.23 0.00 N	
NM_CAPITAL___DRP 24208	48.63 2.04 0.00 N	36.24 1.54 0.00 N	32.70 1.58 0.00 N	38.64 1.76 0.00 N	48.67 2.04 0.00 N	46.75 2.20 0.00 N	42.68 2.13 0.00 N	39.24 1.83 0.00 N	47.21 2.11 0.00 N	46.88 2.06 0.00 N	40.61 1.89 0.00 N	22.70 1.15 0.00 N	31.09 1.68 0.00 N	31.31 1.73 0.00 N	36.41 2.02 0.00 N	31.58 1.62 0.00 N	25.41 1.26 0.00 N	32.07 1.64 0.00 N	30.90 1.63 0.00 N	59.72 1.50 -32.44 N	22.93 1.17 0.00 N	24.72 1.21 0.00 N	26.40 1.22 0.00 N	51.43 2.07 0.00 N	
NM_CENTRAL___DRP 24181	46.29 -0.29 0.00 N	34.37 -0.32 0.00 N	30.86 -0.27 0.00 N	36.65 -0.24 0.00 N	46.31 -0.32 0.00 N	44.47 -0.08 0.00 N	40.51 -0.04 0.00 N	37.47 0.05 0.00 N	45.12 0.03 0.00 N	44.90 0.08 0.00 N	38.82 0.10 0.00 N	21.61 0.06 0.00 N	29.46 0.06 0.00 N	29.66 0.07 0.00 N	34.44 0.06 0.00 N	29.97 0.01 0.00 N	24.14 -0.01 0.00 N	30.42 -0.01 0.00 N	29.20 -0.07 0.00 N	27.68 -0.05 -1.94 N	21.72 -0.03 0.00 N	23.48 -0.02 0.00 N	25.24 0.06 0.00 N	49.20 -0.15 0.00 N	
NM_FRONTIER___DRP 24179	43.04 -3.55 0.00 N	31.94 -2.75 0.00 N	28.70 -2.42 0.00 N	34.42 -2.46 0.00 N	43.48 -3.14 0.00 N	41.72 -2.83 0.00 N	37.23 -3.32 0.00 N	34.47 -2.95 0.00 N	40.47 -4.62 0.00 N	40.40 -4.42 0.00 N	34.67 -4.05 0.00 N	19.32 -2.23 0.00 N	26.31 -3.10 0.00 N	26.51 -3.07 0.00 N	30.70 -3.69 0.00 N	26.80 -3.16 0.00 N	21.51 -2.64 0.00 N	27.41 -3.02 0.00 N	26.20 -3.07 0.00 N	26.59 -2.73 -3.53 N	19.52 -2.23 0.00 N	21.38 -2.12 0.00 N	23.13 -2.05 0.00 N	45.29 -4.07 0.00 N	
NM_ST_REGIS___HYD 24053	46.10 -0.48 0.00 N	34.36 -0.34 0.00 N	30.64 -0.49 0.00 N	36.26 -0.63 0.00 N	45.96 -0.66 0.00 N	42.93 -1.62 0.00 N	38.93 -1.62 0.00 N	35.83 -1.58 0.00 N	43.78 -1.32 0.00 N	43.24 -1.57 0.00 N	36.81 -1.91 0.00 N	20.43 -1.12 0.00 N	27.86 -1.54 0.00 N	27.97 -1.61 0.00 N	32.52 -1.87 0.00 N	28.74 -1.22 0.00 N	23.27 -0.88 0.00 N	28.92 -1.51 0.00 N	28.03 -1.24 0.00 N	24.51 -1.27 0.00 N	20.97 -0.79 0.00 N	22.68 -0.82 0.00 N	24.35 -0.83 0.00 N	48.57 -0.78 0.00 N	
NORTHPORT___1 23551	49.42 2.83 0.00 N	37.50 2.81 0.00 N	33.94 2.81 0.00 N	39.87 2.99 0.00 N	49.64 3.01 0.00 N	48.24 3.69 0.00 N	44.57 4.02 0.00 N	42.04 4.62 0.00 N	51.16 5.44 -0.62 N	54.40 5.90 -3.69 N	45.20 5.28 -1.21 N	24.39 2.84 0.00 N	32.95 3.54 0.00 N	33.06 3.48 0.00 N	38.82 4.44 0.00 N	33.71 3.75 0.00 N	27.04 2.89 0.00 N	45.44 4.04 -10.97 N	32.85 3.58 0.00 N	54.20 3.09 -25.32 N	24.17 2.42 0.00 N	26.02 2.52 0.00 N	27.40 2.23 0.00 N	52.82 3.46 0.00 N	
NORTHPORT___2 23552	49.42 2.83 0.00 N	37.50 2.81 0.00 N	33.94 2.81 0.00 N	39.87 2.99 0.00 N	49.64 3.01 0.00 N	48.24 3.69 0.00 N	44.57 4.02 0.00 N	42.04 4.62 0.00 N	51.16 5.44 -0.62 N	54.40 5.90 -3.69 N	45.20 5.28 -1.21 N	24.39 2.84 0.00 N	32.95 3.54 0.00 N	33.06 3.48 0.00 N	38.82 4.44 0.00 N	33.71 3.75 0.00 N	27.04 2.89 0.00 N	45.44 4.04 -10.97 N	32.85 3.58 0.00 N	54.20 3.09 -25.32 N	24.17 2.42 0.00 N	26.02 2.52 0.00 N	27.40 2.23 0.00 N	52.82 3.46 0.00 N	
NORTHPORT___3 23553	49.67 3.08 0.00 N	37.61 2.91 0.00 N	33.98 2.85 0.00 N	40.01 3.12 0.00 N	49.79 3.16 0.00 N	48.38 3.82 0.00 N	44.72 4.17 0.00 N	42.08 4.66 0.00 N	51.17 5.45 -0.62 N	54.46 5.96 -3.69 N	45.23 5.30 -1.21 N	24.44 2.89 0.00 N	33.07 3.66 0.00 N	33.17 3.59 0.00 N	38.88 4.49 0.00 N	33.75 3.80 0.00 N	27.07 2.92 0.00 N	45.46 4.07 -10.97 N	32.93 3.65 0.00 N	54.27 3.16 -25.32 N	24.25 2.50 0.00 N	26.12 2.61 0.00 N	27.53 2.35 0.00 N	53.07 3.71 0.00 N	
NORTHPORT___4 23650	49.67 3.08 0.00 N	37.61 2.91 0.00 N	33.98 2.85 0.00 N	40.01 3.12 0.00 N	49.79 3.16 0.00 N	48.38 3.82 0.00 N	44.72 4.17 0.00 N	42.08 4.66 0.00 N	51.17 5.45 -0.62 N	54.46 5.96 -3.69 N	45.23 5.30 -1.21 N	24.44 2.89 0.00 N	33.07 3.66 0.00 N	33.17 3.59 0.00 N	38.88 4.49 0.00 N	33.75 3.80 0.00 N	27.07 2.92 0.00 N	45.46 4.07 -10.97 N	32.93 3.65 0.00 N	54.27 3.16 -25.32 N	24.25 2.50 0.00 N	26.12 2.61 0.00 N	27.53 2.35 0.00 N	53.07 3.71 0.00 N	
NORTHPORT___IC	49.42	37.50	33.94	39.87	49.64	48.24	44.57	42.04	51.16	54.40	45.20	24.39	32.95	33.06	38.82	33.71	27.04	45.44	32.85	54.20	24.17	26.02	27.40	52.82	

23718	2.83 0.00 N	2.81 0.00 N	2.81 0.00 N	2.99 0.00 N	3.01 0.00 N	3.69 0.00 N	4.02 0.00 N	4.62 0.00 N	5.44 0.00 N	5.90 -3.69 N	5.28 -1.21 N	2.84 0.00 N	3.54 0.00 N	3.48 0.00 N	4.44 0.00 N	3.75 0.00 N	2.89 0.00 N	4.04 -10.97 N	3.58 0.00 N	3.09 -25.32 N	2.42 0.00 N	2.52 0.00 N	2.23 0.00 N	3.46 0.00 N
NPX_GEN_1385_PROXY 323591	28.87 1.52 8.33 N	29.56 2.12 3.83 N	33.72 2.59 0.00 N	39.87 2.99 0.00 N	49.64 3.01 0.00 N	36.23 3.35 5.66 N	42.94 3.93 2.53 N	38.42 3.72 5.45 N	51.16 5.44 -0.62 N	54.40 5.89 -3.69 N	44.91 4.99 -1.21 N	24.07 2.53 0.00 N	32.52 3.11 0.00 N	32.62 3.04 0.00 N	38.31 3.93 0.00 N	33.26 3.30 0.00 N	26.70 2.54 0.00 N	44.98 3.59 -10.97 N	32.43 3.16 0.00 N	53.81 2.70 -25.32 N	23.85 2.09 0.00 N	25.68 2.18 0.00 N	27.03 1.85 0.00 N	27.30 1.19 -1.61 N
NPX_GEN_CSC 323557	29.04 1.69 8.33 N	29.93 2.50 3.83 N	34.40 3.27 0.00 N	40.38 3.50 0.00 N	50.27 3.64 0.00 N	36.79 3.90 5.66 N	43.61 4.60 2.53 N	39.01 4.31 5.45 N	50.85 5.13 -0.62 N	54.42 5.92 -3.69 N	45.51 5.59 -1.21 N	24.42 2.87 0.00 N	32.90 3.49 0.00 N	33.00 3.41 0.00 N	39.19 4.80 0.00 N	34.06 4.11 0.00 N	27.32 3.17 0.00 N	45.79 4.40 -10.97 N	33.02 3.75 0.00 N	54.29 3.18 -25.32 N	24.12 2.37 0.00 N	25.96 2.46 0.00 N	27.23 2.05 0.00 N	27.40 1.28 -1.61 N
NSINS_S_GLNS_FALLS 23858	47.58 0.99 0.00 N	35.37 0.67 0.00 N	32.03 0.90 0.00 N	37.74 0.86 0.00 N	47.56 0.93 0.00 N	45.94 1.39 0.00 N	42.25 1.70 0.00 N	39.26 1.85 0.00 N	47.56 2.41 -0.05 N	47.43 2.29 -0.32 N	40.77 2.06 0.00 N	22.83 1.28 0.00 N	31.28 1.87 0.00 N	31.50 1.92 0.00 N	36.59 2.20 0.00 N	31.68 1.73 0.00 N	25.47 1.32 0.00 N	32.20 1.77 0.00 N	31.16 1.89 0.00 N	60.80 1.86 -33.16 N	23.13 1.38 0.00 N	24.86 1.36 0.00 N	26.32 1.14 0.00 N	51.29 1.93 0.00 N
NUCOR_STEEL___DRP 24197	45.98 -0.60 0.00 N	34.08 -0.61 0.00 N	30.58 -0.55 0.00 N	36.37 -0.51 0.00 N	46.15 -0.48 0.00 N	44.48 -0.07 0.00 N	40.56 0.01 0.00 N	37.68 0.26 0.00 N	45.25 0.16 0.00 N	45.09 0.27 0.00 N	39.07 0.35 0.00 N	21.95 0.40 0.00 N	29.75 0.34 0.00 N	29.77 0.19 0.00 N	34.55 0.16 0.00 N	30.23 0.27 0.00 N	24.65 0.50 0.00 N	30.87 0.44 0.00 N	29.54 0.27 0.00 N	28.95 0.24 -2.93 N	22.10 0.35 0.00 N	24.04 0.54 0.00 N	25.49 0.31 0.00 N	49.20 -0.16 0.00 N
NYISO_LBMP_REFERENCE 24008	46.58 0.00 0.00 N	34.69 0.00 0.00 N	31.13 0.00 0.00 N	36.88 0.00 0.00 N	46.63 0.00 0.00 N	44.55 0.00 0.00 N	40.55 0.00 0.00 N	37.42 0.00 0.00 N	45.10 0.00 0.00 N	44.82 0.00 0.00 N	38.72 0.00 0.00 N	21.55 0.00 0.00 N	29.41 0.00 0.00 N	29.58 0.00 0.00 N	34.38 0.00 0.00 N	29.96 0.00 0.00 N	24.15 0.00 0.00 N	30.43 0.00 0.00 N	29.27 0.00 0.00 N	25.79 0.00 0.00 N	21.75 0.00 0.00 N	23.50 0.00 0.00 N	25.18 0.00 0.00 N	49.36 0.00 0.00 N
NYPA_BRENTWD____GT 24164	50.00 3.41 0.00 N	37.90 3.21 0.00 N	34.29 3.17 0.00 N	40.30 3.41 0.00 N	50.20 3.58 0.00 N	48.79 4.24 0.00 N	45.13 4.58 0.00 N	42.53 5.12 0.00 N	51.74 6.02 -0.62 N	55.06 6.56 -3.69 N	45.83 5.91 -1.21 N	24.73 3.18 0.00 N	33.43 4.02 0.00 N	33.53 3.95 0.00 N	39.43 5.04 0.00 N	34.24 4.28 0.00 N	27.46 3.31 0.00 N	45.95 4.56 -10.97 N	33.32 4.05 0.00 N	54.60 3.49 -25.32 N	24.49 2.74 0.00 N	26.38 2.87 0.00 N	27.73 2.56 0.00 N	53.45 4.09 0.00 N
NYPA_GOWANUS____GT5 24156	51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.80 4.15 -0.07 N	39.25 4.87 0.00 N	34.08 4.11 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N
NYPA_GOWANUS____GT6 24157	51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.80 4.15 -0.07 N	39.25 4.87 0.00 N	34.08 4.11 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N
NYPA_HARLEM__RVR__GT1 24160	51.12 4.54 0.00 N	38.19 3.50 0.00 N	34.45 3.33 0.00 N	40.67 3.79 0.00 N	51.09 4.47 0.00 N	49.50 4.95 0.00 N	45.53 4.98 0.00 N	42.51 5.10 0.00 N	55.66 6.09 -4.47 N	106.54 6.00 -55.72 N	46.64 5.26 -2.66 N	38.93 2.95 -14.43 N	35.49 4.03 -2.05 N	33.77 4.12 -0.07 N	39.19 4.81 0.00 N	34.05 4.09 0.00 N	27.33 3.18 0.00 N	34.53 4.11 0.00 N	33.08 3.81 0.00 N	54.45 3.34 -25.31 N	24.56 2.81 0.00 N	26.47 2.96 0.00 N	28.01 2.83 0.00 N	54.31 4.95 0.00 N
NYPA_HARLEM__RVR__GT2 24161	51.12 4.54 0.00 N	38.19 3.50 0.00 N	34.45 3.33 0.00 N	40.67 3.79 0.00 N	51.09 4.47 0.00 N	49.50 4.95 0.00 N	45.53 4.98 0.00 N	42.51 5.10 0.00 N	55.66 6.09 -4.47 N	106.54 6.00 -55.72 N	46.64 5.26 -2.66 N	38.93 2.95 -14.43 N	35.49 4.03 -2.05 N	33.77 4.12 -0.07 N	39.19 4.81 0.00 N	34.05 4.09 0.00 N	27.33 3.18 0.00 N	34.53 4.11 0.00 N	33.08 3.81 0.00 N	54.45 3.34 -25.31 N	24.56 2.81 0.00 N	26.47 2.96 0.00 N	28.01 2.83 0.00 N	54.31 4.95 0.00 N
NYPA_KENT____GT 24152	50.91 4.31 -0.01 N	38.03 3.34 0.00 N	34.29 3.17 0.00 N	40.49 3.60 0.00 N	50.85 4.23 0.00 N	49.29 4.74 0.00 N	45.43 4.88 0.00 N	42.44 5.03 0.00 N	55.64 6.07 -4.47 N	106.52 5.98 -55.72 N	46.60 5.22 -2.66 N	38.97 2.99 -14.43 N	35.54 4.08 -2.05 N	33.76 4.11 -0.07 N	39.19 4.81 0.00 N	34.03 4.07 0.00 N	27.33 3.18 0.00 N	34.53 4.11 0.00 N	33.09 3.81 0.00 N	54.44 3.33 -25.31 N	24.56 2.80 0.00 N	26.47 2.97 0.00 N	27.98 2.81 0.00 N	54.25 4.89 0.00 N
NYPA_POUCH1____GT 24155	50.89 4.30 -0.01 N	38.00 3.30 0.00 N	34.25 3.12 0.00 N	40.42 3.54 0.00 N	50.78 4.15 0.00 N	49.24 4.69 0.00 N	45.38 4.83 0.00 N	42.38 4.96 0.00 N	55.60 5.98 -4.53 N	119.87 5.90 -69.15 N	46.57 5.15 -2.70 N	39.12 2.94 -14.64 N	35.51 4.02 -2.08 N	33.70 4.05 -0.07 N	39.14 4.75 0.00 N	33.98 4.02 0.00 N	27.29 3.14 0.00 N	34.47 4.04 0.00 N	33.03 3.75 0.00 N	54.39 3.29 -25.31 N	24.53 2.78 0.00 N	26.45 2.95 0.00 N	27.98 2.79 0.00 N	54.21 4.85 0.00 N
NYPA_VERNON____GT2 24162	50.80 4.21 0.00 N	37.96 3.27 0.00 N	34.24 3.11 0.00 N	40.42 3.54 0.00 N	50.77 4.14 0.00 N	49.20 4.65 0.00 N	45.35 4.80 0.00 N	42.37 4.95 0.00 N	55.56 5.99 -4.47 N	106.42 5.88 -55.72 N	46.51 5.14 -2.66 N	38.93 2.95 -14.43 N	35.49 4.03 -2.05 N	33.72 4.06 -0.07 N	39.12 4.73 0.00 N	33.98 4.02 0.00 N	27.30 3.14 0.00 N	34.49 4.06 0.00 N	33.06 3.78 0.00 N	54.40 3.29 -25.31 N	24.51 2.76 0.00 N	26.42 2.92 0.00 N	27.93 2.75 0.00 N	54.15 4.79 0.00 N

NYPY_VERNON____GT3 24163	50.80 4.21 0.00 N	37.96 3.27 0.00 N	34.24 3.11 0.00 N	40.42 3.54 0.00 N	50.77 4.14 0.00 N	49.20 4.65 0.00 N	45.35 4.80 0.00 N	42.37 4.95 0.00 N	55.56 5.99 -4.47 N	106.42 5.88 -55.72 N	46.51 5.14 -2.66 N	38.93 2.95 -14.43 N	35.49 4.03 -2.05 N	33.72 4.06 -0.07 N	39.12 4.73 0.00 N	33.98 4.02 0.00 N	27.30 3.14 0.00 N	34.49 4.06 0.00 N	33.06 3.78 0.00 N	54.40 3.29 -25.31 N	24.51 2.76 0.00 N	26.42 2.92 0.00 N	27.93 2.75 0.00 N	54.15 4.79 0.00 N
NYPY____ASTORIA_CC1 323568	50.78 4.19 0.00 N	37.95 3.25 0.00 N	34.24 3.11 0.00 N	40.42 3.53 0.00 N	50.75 4.12 0.00 N	49.20 4.64 0.00 N	45.34 4.79 0.00 N	42.36 4.94 0.00 N	55.52 5.95 -4.47 N	106.38 5.84 -55.72 N	46.49 5.12 -2.66 N	38.92 2.93 -14.43 N	35.46 4.00 -2.05 N	33.70 4.05 -0.07 N	39.10 4.72 0.00 N	33.96 4.00 0.00 N	27.29 3.14 0.00 N	34.47 4.04 0.00 N	33.04 3.76 0.00 N	54.38 3.27 -25.31 N	24.50 2.75 0.00 N	26.41 2.90 0.00 N	27.91 2.73 0.00 N	54.11 4.76 0.00 N
NYPY____ASTORIA_CC2 323569	50.78 4.19 0.00 N	37.95 3.25 0.00 N	34.24 3.11 0.00 N	40.42 3.53 0.00 N	50.75 4.12 0.00 N	49.20 4.64 0.00 N	45.34 4.79 0.00 N	42.36 4.94 0.00 N	55.52 5.95 -4.47 N	106.38 5.84 -55.72 N	46.49 5.12 -2.66 N	38.92 2.93 -14.43 N	35.46 4.00 -2.05 N	33.70 4.05 -0.07 N	39.10 4.72 0.00 N	33.96 4.00 0.00 N	27.29 3.14 0.00 N	34.47 4.04 0.00 N	33.04 3.76 0.00 N	54.38 3.27 -25.31 N	24.50 2.75 0.00 N	26.41 2.90 0.00 N	27.91 2.73 0.00 N	54.11 4.76 0.00 N
NYPY____HOLTSVILL 23794	49.51 2.93 0.00 N	37.64 2.95 0.00 N	34.15 3.02 0.00 N	40.12 3.24 0.00 N	49.95 3.33 0.00 N	48.57 4.01 0.00 N	44.93 4.38 0.00 N	42.28 4.86 0.00 N	51.25 5.53 -0.62 N	54.65 6.14 -3.69 N	45.56 5.63 -1.21 N	24.52 2.98 0.00 N	33.09 3.68 0.00 N	33.19 3.61 0.00 N	39.22 4.83 0.00 N	34.08 4.12 0.00 N	27.33 3.18 0.00 N	45.79 4.40 -10.97 N	33.09 3.81 0.00 N	54.37 3.26 -25.32 N	24.25 2.49 0.00 N	26.12 2.61 0.00 N	27.44 2.27 0.00 N	52.86 3.51 0.00 N
NYPY____HELLGATE_GT1 24158	51.12 4.54 0.00 N	38.19 3.50 0.00 N	34.45 3.33 0.00 N	40.67 3.79 0.00 N	51.09 4.47 0.00 N	49.50 4.95 0.00 N	45.53 4.98 0.00 N	42.51 5.10 0.00 N	55.66 6.09 -4.47 N	106.54 6.00 -55.72 N	46.64 5.26 -2.66 N	38.93 2.95 -14.43 N	35.49 4.03 -2.05 N	33.76 4.11 -0.07 N	39.14 4.76 0.00 N	34.05 4.09 0.00 N	27.29 3.14 0.00 N	34.49 4.06 0.00 N	33.08 3.81 0.00 N	54.45 3.34 -25.31 N	24.56 2.81 0.00 N	26.47 2.96 0.00 N	28.01 2.83 0.00 N	54.31 4.95 0.00 N
NYPY____HELLGATE_GT2 24159	51.12 4.54 0.00 N	38.19 3.50 0.00 N	34.45 3.33 0.00 N	40.67 3.79 0.00 N	51.09 4.47 0.00 N	49.50 4.95 0.00 N	45.53 4.98 0.00 N	42.51 5.10 0.00 N	55.66 6.09 -4.47 N	106.54 6.00 -55.72 N	46.64 5.26 -2.66 N	38.93 2.95 -14.43 N	35.49 4.03 -2.05 N	33.76 4.11 -0.07 N	39.14 4.76 0.00 N	34.05 4.09 0.00 N	27.29 3.14 0.00 N	34.49 4.06 0.00 N	33.08 3.81 0.00 N	54.45 3.34 -25.31 N	24.56 2.81 0.00 N	26.47 2.96 0.00 N	28.01 2.83 0.00 N	54.31 4.95 0.00 N
NYS_BARGE____HYD 23848	43.77 -2.82 0.00 N	32.44 -2.26 0.00 N	29.14 -1.99 0.00 N	34.92 -1.96 0.00 N	44.09 -2.53 0.00 N	42.34 -2.21 0.00 N	37.88 -2.68 0.00 N	35.13 -2.28 0.00 N	41.37 -3.73 0.00 N	41.30 -3.52 0.00 N	35.48 -3.24 0.00 N	19.78 -1.77 0.00 N	26.97 -2.44 0.00 N	27.19 -2.39 0.00 N	31.47 -2.91 0.00 N	27.44 -2.52 0.00 N	21.89 -2.26 0.00 N	27.80 -2.63 0.00 N	26.65 -2.62 0.00 N	26.98 -2.26 -3.46 N	19.91 -1.85 0.00 N	21.81 -1.70 0.00 N	23.55 -1.63 0.00 N	46.06 -3.30 0.00 N
O.H_GEN_BRUCE 24063	24.18 -3.18 8.33 N	24.82 -2.61 3.83 N	28.66 -2.47 0.00 N	34.33 -2.56 0.00 N	43.34 -3.28 0.00 N	30.52 -2.36 5.66 N	36.07 -2.94 2.53 N	28.90 -3.35 7.90 N	40.40 -4.69 0.00 N	40.33 -4.49 0.00 N	34.62 -4.11 0.00 N	19.28 -2.27 0.00 N	26.27 -3.14 0.00 N	26.46 -3.12 0.00 N	30.64 -3.74 0.00 N	26.76 -3.20 0.00 N	21.48 -2.67 0.00 N	27.37 -3.05 0.00 N	26.16 -3.11 0.00 N	26.45 -2.76 -3.42 N	19.48 -2.27 0.00 N	21.34 -2.16 0.00 N	23.08 -2.10 0.00 N	23.91 -2.21 -1.61 N
OAK ORCHARD____HYD 24046	45.05 -1.54 0.00 N	33.39 -1.30 0.00 N	29.97 -1.16 0.00 N	35.72 -1.16 0.00 N	45.16 -1.47 0.00 N	43.40 -1.15 0.00 N	39.26 -1.29 0.00 N	36.42 -1.00 0.00 N	43.44 -1.65 0.00 N	43.35 -1.46 0.00 N	37.39 -1.33 0.00 N	20.82 -0.73 0.00 N	28.39 -1.02 0.00 N	28.59 -0.99 0.00 N	33.14 -1.25 0.00 N	28.88 -1.08 0.00 N	23.19 -0.96 0.00 N	29.36 -1.07 0.00 N	28.11 -1.16 0.00 N	27.60 -1.03 -2.85 N	20.93 -0.82 0.00 N	22.75 -0.75 0.00 N	24.46 -0.72 0.00 N	47.71 -1.65 0.00 N
OCC_CHEM____DRP 24175	43.08 -3.50 0.00 N	31.98 -2.72 0.00 N	28.74 -2.39 0.00 N	34.47 -2.42 0.00 N	43.55 -3.08 0.00 N	41.79 -2.77 0.00 N	37.29 -3.26 0.00 N	34.53 -2.88 0.00 N	40.55 -4.55 0.00 N	40.48 -4.34 0.00 N	34.74 -3.98 0.00 N	19.36 -2.19 0.00 N	26.37 -3.04 0.00 N	26.56 -3.02 0.00 N	30.76 -3.63 0.00 N	26.86 -3.09 0.00 N	21.55 -2.60 0.00 N	27.46 -2.97 0.00 N	26.24 -3.03 0.00 N	26.64 -2.68 -3.54 N	19.55 -2.20 0.00 N	21.42 -2.08 0.00 N	23.17 -2.01 0.00 N	45.38 -3.98 0.00 N
OLIN_CORP_DRP 24177	43.38 -3.20 0.00 N	32.17 -2.52 0.00 N	28.89 -2.24 0.00 N	34.63 -2.26 0.00 N	43.73 -2.90 0.00 N	41.97 -2.59 0.00 N	37.48 -3.07 0.00 N	34.73 -2.69 0.00 N	40.82 -4.27 0.00 N	40.74 -4.07 0.00 N	34.97 -3.75 0.00 N	19.49 -2.06 0.00 N	26.57 -2.84 0.00 N	26.78 -2.81 0.00 N	31.01 -3.38 0.00 N	27.06 -2.90 0.00 N	21.68 -2.47 0.00 N	27.63 -2.80 0.00 N	26.43 -2.84 0.00 N	26.87 -2.50 -3.58 N	19.71 -2.05 0.00 N	21.60 -1.91 0.00 N	23.34 -1.84 0.00 N	45.67 -3.68 0.00 N
ONONDAGA_REF_OCCRA 23987	46.40 -0.19 0.00 N	34.44 -0.25 0.00 N	30.92 -0.21 0.00 N	36.72 -0.17 0.00 N	46.41 -0.22 0.00 N	44.58 0.03 0.00 N	40.63 0.08 0.00 N	37.60 0.19 0.00 N	45.30 0.21 0.00 N	45.09 0.27 0.00 N	38.99 0.28 0.00 N	21.74 0.19 0.00 N	29.62 0.21 0.00 N	29.79 0.20 0.00 N	34.61 0.22 0.00 N	30.11 0.15 0.00 N	24.29 0.14 0.00 N	30.57 0.14 0.00 N	29.35 0.08 0.00 N	28.14 0.09 -2.26 N	21.85 0.10 0.00 N	23.62 0.12 0.00 N	25.32 0.15 0.00 N	49.34 -0.02 0.00 N
ONONDAGA____COGEN 23986	46.30 -0.29 0.00 N	34.39 -0.30 0.00 N	30.88 -0.24 0.00 N	36.67 -0.21 0.00 N	46.36 -0.26 0.00 N	44.54 -0.02 0.00 N	40.57 0.02 0.00 N	37.52 0.11 0.00 N	45.17 0.07 0.00 N	44.93 0.12 0.00 N	38.84 0.13 0.00 N	21.62 0.07 0.00 N	29.46 0.05 0.00 N	29.64 0.05 0.00 N	34.41 0.02 0.00 N	29.96 0.00 0.00 N	24.15 0.00 0.00 N	30.43 0.00 0.00 N	29.22 -0.05 0.00 N	28.11 -0.02 -2.34 N	21.76 0.01 0.00 N	23.53 0.02 0.00 N	25.26 0.08 0.00 N	49.25 -0.11 0.00 N
ONTARIO____LFGE 23819	45.86 -0.73 0.00 N	33.91 -0.78 0.00 N	30.66 -0.47 0.00 N	36.94 0.05 0.00 N	46.86 0.24 0.00 N	45.10 0.54 0.00 N	40.93 0.38 0.00 N	38.04 0.63 0.00 N	45.63 0.53 0.00 N	45.37 0.56 0.00 N	39.18 0.46 0.00 N	21.90 0.36 0.00 N	29.94 0.54 0.00 N	30.15 0.57 0.00 N	35.00 0.62 0.00 N	30.45 0.49 0.00 N	24.45 0.31 0.00 N	30.91 0.48 0.00 N	29.62 0.35 0.00 N	29.45 0.35 -3.31 N	22.08 0.33 0.00 N	23.99 0.48 0.00 N	25.62 0.44 0.00 N	49.79 0.43 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	46.51 -0.07 0.00 N	34.52 -0.17 0.00 N	30.84 -0.28 0.00 N	36.56 -0.33 0.00 N	46.31 -0.31 0.00 N	43.72 -0.84 0.00 N	39.83 -0.72 0.00 N	36.84 -0.58 0.00 N	44.89 -0.20 0.00 N	44.41 -0.41 0.00 N	37.94 -0.78 0.00 N	21.09 -0.46 0.00 N	28.80 -0.61 0.00 N	28.95 -0.63 0.00 N	33.64 -0.75 0.00 N	29.53 -0.43 0.00 N	23.83 -0.32 0.00 N	29.77 -0.66 0.00 N	28.82 -0.45 0.00 N	25.28 -0.51 0.00 N	21.54 -0.21 0.00 N	23.26 -0.25 0.00 N	24.89 -0.28 0.00 N	49.18 -0.18 0.00 N	
OSWEGO___5 23606	45.64 -0.94 0.00 N	33.93 -0.76 0.00 N	30.46 -0.67 0.00 N	36.15 -0.73 0.00 N	45.70 -0.93 0.00 N	43.79 -0.77 0.00 N	39.83 -0.72 0.00 N	36.80 -0.62 0.00 N	44.28 -0.82 0.00 N	44.03 -0.78 0.00 N	38.05 -0.67 0.00 N	21.15 -0.40 0.00 N	28.82 -0.59 0.00 N	29.00 -0.58 0.00 N	33.69 -0.70 0.00 N	29.33 -0.63 0.00 N	23.64 -0.51 0.00 N	29.79 -0.63 0.00 N	28.64 -0.63 0.00 N	27.02 -0.55 0.00 N	21.30 -0.45 0.00 N	23.03 -0.47 0.00 N	24.79 -0.38 0.00 N	48.44 -0.91 0.00 N	
OSWEGO___6 23613	45.64 -0.94 0.00 N	33.93 -0.76 0.00 N	30.46 -0.67 0.00 N	36.15 -0.73 0.00 N	45.70 -0.93 0.00 N	43.79 -0.77 0.00 N	39.83 -0.72 0.00 N	36.80 -0.62 0.00 N	44.28 -0.82 0.00 N	44.03 -0.78 0.00 N	38.05 -0.67 0.00 N	21.15 -0.40 0.00 N	28.82 -0.59 0.00 N	29.00 -0.58 0.00 N	33.69 -0.70 0.00 N	29.33 -0.63 0.00 N	23.64 -0.51 0.00 N	29.79 -0.63 0.00 N	28.64 -0.63 0.00 N	27.02 -0.55 0.00 N	21.30 -0.45 0.00 N	23.03 -0.47 0.00 N	24.79 -0.38 0.00 N	48.44 -0.91 0.00 N	
OUTOKUMPU-AB___DRP 24206	43.99 -2.60 0.00 N	32.60 -2.09 0.00 N	29.31 -1.82 0.00 N	35.15 -1.74 0.00 N	44.37 -2.25 0.00 N	42.60 -1.95 0.00 N	38.12 -2.43 0.00 N	35.38 -2.03 0.00 N	41.69 -3.41 0.00 N	41.62 -3.20 0.00 N	35.75 -2.97 0.00 N	19.93 -1.62 0.00 N	27.19 -2.22 0.00 N	27.42 -2.17 0.00 N	31.75 -2.63 0.00 N	27.68 -2.28 0.00 N	22.12 -2.03 0.00 N	28.13 -2.29 0.00 N	26.91 -2.36 0.00 N	27.32 -2.07 0.00 N	20.07 -1.68 0.00 N	21.99 -1.51 0.00 N	23.75 -1.43 0.00 N	46.43 -2.93 0.00 N	
OXBOW___ 24026	43.66 -2.93 0.00 N	32.37 -2.33 0.00 N	29.09 -2.04 0.00 N	34.88 -2.00 0.00 N	44.06 -2.56 0.00 N	42.30 -2.25 0.00 N	37.81 -2.74 0.00 N	35.05 -2.36 0.00 N	41.25 -3.84 0.00 N	41.20 -3.62 0.00 N	35.37 -3.35 0.00 N	19.72 -1.83 0.00 N	26.89 -2.52 0.00 N	27.10 -2.49 0.00 N	31.37 -3.01 0.00 N	27.37 -2.59 0.00 N	21.92 -2.23 0.00 N	27.89 -2.53 0.00 N	26.66 -2.61 0.00 N	27.06 -2.30 0.00 N	19.88 -1.87 0.00 N	21.78 -1.72 0.00 N	23.53 -1.64 0.00 N	46.05 -3.31 0.00 N	
PEEKSKILL___ 23653	50.19 3.61 0.00 N	37.51 2.81 0.00 N	33.80 2.68 0.00 N	39.94 3.05 0.00 N	50.19 3.57 0.00 N	48.59 4.04 0.00 N	44.75 4.20 0.00 N	41.74 4.33 0.00 N	50.92 5.22 0.00 N	53.56 5.12 0.00 N	43.17 4.45 0.00 N	24.12 2.57 0.00 N	32.92 3.51 0.00 N	33.13 3.55 0.00 N	38.56 4.17 0.00 N	33.48 3.52 0.00 N	26.89 2.74 0.00 N	33.97 3.54 0.00 N	32.61 3.34 0.00 N	53.83 2.93 0.00 N	24.18 2.42 0.00 N	26.07 2.56 0.00 N	27.58 2.40 0.00 N	53.52 4.16 0.00 N	
PGE MADISON___WINDPWR 24146	49.06 2.48 0.00 N	36.26 1.57 0.00 N	32.61 1.49 0.00 N	38.89 2.01 0.00 N	49.24 2.61 0.00 N	47.51 2.96 0.00 N	43.60 3.05 0.00 N	40.77 3.36 0.00 N	49.21 4.11 0.00 N	48.95 4.14 0.00 N	42.32 3.60 0.00 N	23.85 2.30 0.00 N	32.41 3.00 0.00 N	32.50 2.92 0.00 N	37.71 3.33 0.00 N	32.76 2.80 0.00 N	26.46 2.31 0.00 N	33.14 2.71 0.00 N	31.81 2.54 0.00 N	35.34 2.32 0.00 N	23.68 1.92 0.00 N	25.57 2.07 0.00 N	26.85 1.67 0.00 N	51.99 2.63 0.00 N	
PIERCEFIELD___HYD 23852	45.91 -0.67 0.00 N	34.20 -0.49 0.00 N	30.50 -0.63 0.00 N	36.10 -0.78 0.00 N	45.78 -0.85 0.00 N	42.67 -1.88 0.00 N	38.70 -1.85 0.00 N	35.65 -1.76 0.00 N	43.65 -1.45 0.00 N	42.99 -1.83 0.00 N	36.50 -2.22 0.00 N	20.27 -1.28 0.00 N	27.63 -1.78 0.00 N	27.74 -1.84 0.00 N	32.25 -2.13 0.00 N	28.59 -1.37 0.00 N	23.13 -1.01 0.00 N	28.70 -1.73 0.00 N	27.85 -1.42 0.00 N	24.34 -1.45 0.00 N	20.89 -0.86 0.00 N	22.59 -0.91 0.00 N	24.26 -0.92 0.00 N	48.43 -0.92 0.00 N	
PINELAWN_CC_1 323563	50.25 3.67 0.00 N	37.96 3.27 0.00 N	34.29 3.16 0.00 N	40.33 3.44 0.00 N	50.31 3.68 0.00 N	48.87 4.32 0.00 N	45.19 4.64 0.00 N	42.55 5.14 0.00 N	51.84 6.12 0.00 N	54.96 6.45 0.00 N	45.41 5.48 0.00 N	24.50 2.95 0.00 N	33.17 3.76 0.00 N	33.31 3.72 0.00 N	39.01 4.63 0.00 N	33.88 3.92 0.00 N	27.18 3.03 0.00 N	45.58 4.19 0.00 N	32.97 3.70 0.00 N	54.32 3.21 0.00 N	24.28 2.53 0.00 N	26.15 2.65 0.00 N	27.60 2.43 0.00 N	53.25 3.90 0.00 N	
PJM_GEN_KEystone 24065	28.45 1.10 8.33 N	28.65 1.21 3.83 N	30.14 -0.99 0.00 N	36.38 -0.51 0.00 N	46.07 -0.55 0.00 N	35.43 2.55 5.66 N	41.75 2.74 2.53 N	36.35 2.44 6.25 N	45.05 -0.91 -0.87 N	52.28 -1.33 -8.79 N	38.55 -0.50 -0.33 N	22.66 -0.69 -1.81 N	29.01 -0.65 -0.26 N	29.12 -0.47 -0.01 N	34.27 -0.11 0.00 N	29.36 -0.60 0.00 N	23.34 -0.82 0.00 N	29.63 -0.79 0.00 N	28.36 -0.91 0.00 N	43.28 -0.70 0.00 N	21.10 -0.66 0.00 N	23.08 -0.43 0.00 N	24.76 -0.42 0.00 N	27.03 0.92 -1.61 N	
PJM_GEN_NEPTUNE_PROXY 323594	29.66 2.31 8.33 N	29.86 2.42 3.83 N	33.93 2.80 0.00 N	39.93 3.04 0.00 N	49.89 3.26 0.00 N	36.39 3.51 5.66 N	43.16 4.15 2.53 N	39.02 4.32 5.45 N	51.25 5.53 -0.62 N	54.32 5.81 -3.69 N	45.08 5.16 -1.20 N	24.40 2.85 0.00 N	33.09 3.68 0.00 N	33.24 3.65 0.00 N	38.87 4.48 0.00 N	33.74 3.79 0.00 N	27.09 2.94 0.00 N	45.52 4.12 -10.97 N	33.09 3.82 0.00 N	54.43 3.32 0.00 N	24.42 2.67 0.00 N	26.31 2.81 0.00 N	27.73 2.55 0.00 N	28.04 1.93 -1.61 N	
PLEASANTVLY___LBMP 24000	49.81 3.22 0.00 N	37.19 2.50 0.00 N	33.54 2.41 0.00 N	39.63 2.74 0.00 N	49.81 3.18 0.00 N	48.15 3.59 0.00 N	44.26 3.71 0.00 N	41.24 3.82 0.00 N	50.42 4.61 -0.71 N	53.59 4.52 -4.25 N	42.68 3.96 0.00 N	23.85 2.30 0.00 N	32.58 3.17 0.00 N	32.78 3.20 0.00 N	38.14 3.75 0.00 N	33.11 3.15 0.00 N	26.60 2.45 0.00 N	33.62 3.19 0.00 N	32.31 3.03 0.00 N	54.68 2.68 -26.20 N	23.95 2.20 0.00 N	25.83 2.32 0.00 N	27.37 2.19 0.00 N	53.14 3.79 0.00 N	
POLETTI___ 23519	50.60 4.01 0.00 N	37.82 3.13 0.00 N	34.11 2.99 0.00 N	40.30 3.41 0.00 N	50.62 4.00 0.00 N	49.05 4.49 0.00 N	45.19 4.64 0.00 N	42.20 4.78 0.00 N	55.24 5.79 -4.35 N	104.66 5.71 -54.13 N	46.22 4.92 -2.58 N	38.38 2.84 -13.99 N	35.26 3.87 -1.98 N	33.53 3.88 -0.06 N	38.90 4.51 0.00 N	33.77 3.81 0.00 N	27.14 2.99 0.00 N	34.29 3.87 0.00 N	32.89 3.62 0.00 N	54.26 3.15 -25.31 N	24.39 2.64 0.00 N	26.33 2.83 0.00 N	27.84 2.67 0.00 N	54.00 4.64 0.00 N	
PORT_JEFF_3	49.69	37.82	34.31	40.30	50.15	48.78	45.13	42.46	51.39	54.81	45.75	24.63	33.19	33.29	39.30	34.16	27.40	45.85	33.05	54.35	24.23	26.16	27.48	52.92	

23555	3.10 0.00 N	3.12 0.00 N	3.18 0.00 N	3.41 0.00 N	3.52 0.00 N	4.22 0.00 N	4.58 0.00 N	5.05 0.00 N	5.68 -0.62 N	6.31 -3.69 N	5.82 -1.21 N	3.08 0.00 N	3.78 0.00 N	3.70 0.00 N	4.91 0.00 N	4.20 0.00 N	3.25 0.00 N	4.46 -10.97 N	3.78 0.00 N	3.24 -25.32 N	2.48 0.00 N	2.65 0.00 N	2.30 0.00 N	3.57 0.00 N
PORT_JEFF_4 23616	49.69 3.10 0.00 N	37.82 3.12 0.00 N	34.31 3.18 0.00 N	40.30 3.41 0.00 N	50.15 3.52 0.00 N	48.78 4.22 0.00 N	45.13 4.58 0.00 N	42.46 5.05 0.00 N	51.39 5.68 -0.62 N	54.81 6.31 -3.69 N	45.75 5.82 -1.21 N	24.63 3.08 0.00 N	33.19 3.78 0.00 N	33.29 3.70 0.00 N	39.30 4.91 0.00 N	34.16 4.20 0.00 N	27.40 3.25 0.00 N	45.85 4.46 -10.97 N	33.05 3.78 0.00 N	54.35 3.24 -25.32 N	24.23 2.48 0.00 N	26.16 2.65 0.00 N	27.48 2.30 0.00 N	52.92 3.57 0.00 N
PORT_JEFF_IC 23713	49.81 3.23 0.00 N	37.91 3.21 0.00 N	34.40 3.27 0.00 N	40.41 3.52 0.00 N	50.28 3.65 0.00 N	48.91 4.36 0.00 N	45.26 4.71 0.00 N	42.58 5.16 0.00 N	51.55 5.84 -0.62 N	54.99 6.49 -3.69 N	45.89 5.97 -1.21 N	24.72 3.17 0.00 N	33.30 3.90 0.00 N	33.40 3.82 0.00 N	39.45 5.07 0.00 N	34.28 4.32 0.00 N	27.50 3.34 0.00 N	45.96 4.56 -10.97 N	33.06 3.79 0.00 N	54.36 3.25 -25.32 N	24.25 2.50 0.00 N	26.26 2.76 0.00 N	27.58 2.40 0.00 N	53.12 3.76 0.00 N
PPL PILGRIM_ST_GT1 24216	50.00 3.41 0.00 N	37.90 3.21 0.00 N	34.29 3.17 0.00 N	40.30 3.41 0.00 N	50.20 3.58 0.00 N	48.79 4.24 0.00 N	45.13 4.58 0.00 N	42.53 5.12 0.00 N	51.74 6.02 -0.62 N	55.06 6.56 -3.69 N	45.83 5.91 -1.21 N	24.73 3.18 0.00 N	33.43 4.02 0.00 N	33.53 3.95 0.00 N	39.43 5.04 0.00 N	34.24 4.28 0.00 N	27.46 3.31 0.00 N	45.95 4.56 -10.97 N	33.32 4.05 0.00 N	54.60 3.49 -25.32 N	24.49 2.74 0.00 N	26.38 2.87 0.00 N	27.73 2.56 0.00 N	53.45 4.09 0.00 N
PPL PILGRIM_ST_GT2 24217	50.00 3.41 0.00 N	37.90 3.21 0.00 N	34.29 3.17 0.00 N	40.30 3.41 0.00 N	50.20 3.58 0.00 N	48.79 4.24 0.00 N	45.13 4.58 0.00 N	42.53 5.12 0.00 N	51.74 6.02 -0.62 N	55.06 6.56 -3.69 N	45.83 5.91 -1.21 N	24.73 3.18 0.00 N	33.43 4.02 0.00 N	33.53 3.95 0.00 N	39.43 5.04 0.00 N	34.24 4.28 0.00 N	27.46 3.31 0.00 N	45.95 4.56 -10.97 N	33.32 4.05 0.00 N	54.60 3.49 -25.32 N	24.49 2.74 0.00 N	26.38 2.87 0.00 N	27.73 2.56 0.00 N	53.45 4.09 0.00 N
PPL_SHRM_GT3 24213	49.09 2.51 0.00 N	37.61 2.92 0.00 N	34.33 3.21 0.00 N	40.32 3.44 0.00 N	50.18 3.55 0.00 N	48.81 4.26 0.00 N	45.17 4.62 0.00 N	42.26 4.85 0.00 N	50.82 5.11 -0.62 N	54.36 5.86 -3.69 N	45.44 5.52 -1.21 N	24.39 2.84 0.00 N	32.86 3.45 0.00 N	32.96 3.37 0.00 N	39.12 4.74 0.00 N	34.02 4.06 0.00 N	27.30 3.15 0.00 N	45.76 4.37 -10.97 N	33.01 3.73 0.00 N	54.29 3.18 -25.32 N	24.13 2.37 0.00 N	25.96 2.46 0.00 N	27.23 2.05 0.00 N	52.42 3.06 0.00 N
PPL_SHRM_GT4 24214	49.09 2.51 0.00 N	37.61 2.92 0.00 N	34.33 3.21 0.00 N	40.32 3.44 0.00 N	50.18 3.55 0.00 N	48.81 4.26 0.00 N	45.17 4.62 0.00 N	42.26 4.85 0.00 N	50.82 5.11 -0.62 N	54.36 5.86 -3.69 N	45.44 5.52 -1.21 N	24.39 2.84 0.00 N	32.86 3.45 0.00 N	32.96 3.37 0.00 N	39.12 4.74 0.00 N	34.02 4.06 0.00 N	27.30 3.15 0.00 N	45.76 4.37 -10.97 N	33.01 3.73 0.00 N	54.29 3.18 -25.32 N	24.13 2.37 0.00 N	25.96 2.46 0.00 N	27.23 2.05 0.00 N	52.42 3.06 0.00 N
PROJECT___ORANGE 1 24174	46.32 -0.27 0.00 N	34.39 -0.30 0.00 N	30.88 -0.24 0.00 N	36.67 -0.21 0.00 N	46.35 -0.28 0.00 N	44.50 -0.05 0.00 N	40.55 0.00 0.00 N	37.50 0.09 0.00 N	45.17 0.07 0.00 N	44.96 0.14 0.00 N	38.86 0.14 0.00 N	21.63 0.08 0.00 N	29.50 0.09 0.00 N	29.69 0.11 0.00 N	34.49 0.10 0.00 N	30.00 0.04 0.00 N	24.17 0.02 0.00 N	30.45 0.02 0.00 N	29.23 -0.04 0.00 N	27.73 -0.03 -1.97 N	21.74 -0.01 0.00 N	23.50 0.00 0.00 N	25.26 0.08 0.00 N	49.25 -0.11 0.00 N
PROJECT___ORANGE 2 24166	46.32 -0.27 0.00 N	34.39 -0.30 0.00 N	30.88 -0.24 0.00 N	36.67 -0.21 0.00 N	46.35 -0.28 0.00 N	44.50 -0.05 0.00 N	40.55 0.00 0.00 N	37.50 0.09 0.00 N	45.17 0.07 0.00 N	44.96 0.14 0.00 N	38.86 0.14 0.00 N	21.63 0.08 0.00 N	29.50 0.09 0.00 N	29.69 0.11 0.00 N	34.49 0.10 0.00 N	30.00 0.04 0.00 N	24.17 0.02 0.00 N	30.45 0.02 0.00 N	29.23 -0.04 0.00 N	27.73 -0.03 -1.97 N	21.74 -0.01 0.00 N	23.50 0.00 0.00 N	25.26 0.08 0.00 N	49.25 -0.11 0.00 N
PYRITES___HYD 24023	46.14 -0.44 0.00 N	34.35 -0.34 0.00 N	30.62 -0.51 0.00 N	36.24 -0.64 0.00 N	45.93 -0.70 0.00 N	42.85 -1.70 0.00 N	38.89 -1.66 0.00 N	35.87 -1.55 0.00 N	43.96 -1.14 0.00 N	43.35 -1.46 0.00 N	36.89 -1.82 0.00 N	20.48 -1.06 0.00 N	27.93 -1.48 0.00 N	28.04 -1.55 0.00 N	32.58 -1.80 0.00 N	28.88 -1.08 0.00 N	23.37 -0.78 0.00 N	28.99 -1.44 0.00 N	28.11 -1.16 0.00 N	24.58 -1.20 0.00 N	21.10 -0.66 0.00 N	22.82 -0.68 0.00 N	24.46 -0.71 0.00 N	48.76 -0.60 0.00 N
RAMAPO___LBMP 323565	50.22 3.64 0.00 N	37.51 2.82 0.00 N	33.80 2.67 0.00 N	39.95 3.07 0.00 N	50.23 3.61 0.00 N	48.63 4.08 0.00 N	44.79 4.24 0.00 N	41.76 4.35 0.00 N	50.88 5.22 -0.57 N	53.28 5.09 -3.37 N	43.11 4.40 0.00 N	24.09 2.54 0.00 N	32.88 3.47 0.00 N	33.10 3.52 0.00 N	38.53 4.14 0.00 N	33.45 3.50 0.00 N	26.86 2.71 0.00 N	33.92 3.50 0.00 N	32.56 3.29 0.00 N	53.20 2.88 -24.53 N	24.14 2.39 0.00 N	26.04 2.54 0.00 N	27.55 2.38 0.00 N	53.48 4.12 0.00 N
RANKINE____ 23646	43.80 -2.79 0.00 N	32.45 -2.25 0.00 N	29.19 -1.93 0.00 N	35.03 -1.85 0.00 N	44.21 -2.42 0.00 N	42.42 -2.13 0.00 N	37.97 -2.58 0.00 N	35.22 -2.20 0.00 N	41.57 -3.52 0.00 N	41.42 -3.39 0.00 N	35.57 -3.14 0.00 N	19.86 -1.69 0.00 N	27.13 -2.28 0.00 N	27.38 -2.20 0.00 N	31.72 -2.66 0.00 N	27.63 -2.33 0.00 N	22.09 -2.06 0.00 N	28.11 -2.32 0.00 N	26.87 -2.40 0.00 N	27.55 -2.09 -3.85 N	20.05 -1.70 0.00 N	22.00 -1.50 0.00 N	23.72 -1.45 0.00 N	46.38 -2.97 0.00 N
RAVENSWOOD_GT2_1 24244	50.65 4.06 0.00 N	37.85 3.15 0.00 N	34.13 3.00 0.00 N	40.30 3.42 0.00 N	50.63 4.01 0.00 N	49.05 4.50 0.00 N	45.19 4.64 0.00 N	42.20 4.78 0.00 N	55.35 5.78 -4.47 N	106.26 5.72 -55.72 N	46.35 4.97 -2.66 N	38.85 2.87 -14.43 N	35.36 3.91 -2.04 N	33.57 3.92 -0.06 N	38.98 4.59 0.00 N	33.84 3.88 0.00 N	27.19 3.04 0.00 N	34.36 3.93 0.00 N	32.95 3.68 0.00 N	54.32 3.22 -25.31 N	24.43 2.68 0.00 N	26.35 2.84 0.00 N	27.86 2.68 0.00 N	54.04 4.69 0.00 N
RAVENSWOOD_GT2_2 24245	50.65 4.06 0.00 N	37.85 3.15 0.00 N	34.13 3.00 0.00 N	40.30 3.42 0.00 N	50.63 4.01 0.00 N	49.05 4.50 0.00 N	45.19 4.64 0.00 N	42.20 4.78 0.00 N	55.35 5.78 -4.47 N	106.26 5.72 -55.72 N	46.35 4.97 -2.66 N	38.85 2.87 -14.43 N	35.36 3.91 -2.04 N	33.57 3.92 -0.06 N	38.98 4.59 0.00 N	33.84 3.88 0.00 N	27.19 3.04 0.00 N	34.36 3.93 0.00 N	32.95 3.68 0.00 N	54.32 3.22 -25.31 N	24.43 2.68 0.00 N	26.35 2.84 0.00 N	27.86 2.68 0.00 N	54.04 4.69 0.00 N

RAVENSWOOD_GT2_3 24246	50.68 4.09 0.00 N	37.88 3.19 0.00 N	34.15 3.02 0.00 N	40.34 3.45 0.00 N	50.67 4.04 0.00 N	49.09 4.53 0.00 N	45.23 4.68 0.00 N	42.23 4.82 0.00 N	55.40 5.83 -4.47 N	106.30 5.76 -55.72 N	46.38 5.00 -2.66 N	38.86 2.89 -14.43 N	35.38 3.93 -2.04 N	33.60 3.95 -0.06 N	39.01 4.62 0.00 N	33.87 3.91 0.00 N	27.21 3.06 0.00 N	34.39 3.96 0.00 N	32.98 3.71 0.00 N	54.34 3.24 -25.31 N	24.45 2.70 0.00 N	26.37 2.87 0.00 N	27.88 2.71 0.00 N	54.06 4.70 0.00 N
RAVENSWOOD_GT2_4 24247	50.68 4.09 0.00 N	37.88 3.19 0.00 N	34.15 3.02 0.00 N	40.34 3.45 0.00 N	50.67 4.04 0.00 N	49.09 4.53 0.00 N	45.23 4.68 0.00 N	42.23 4.82 0.00 N	55.40 5.83 -4.47 N	106.30 5.76 -55.72 N	46.38 5.00 -2.66 N	38.86 2.89 -14.43 N	35.38 3.93 -2.04 N	33.60 3.95 -0.06 N	39.01 4.62 0.00 N	33.87 3.91 0.00 N	27.21 3.06 0.00 N	34.39 3.96 0.00 N	32.98 3.71 0.00 N	54.34 3.24 -25.31 N	24.45 2.70 0.00 N	26.37 2.87 0.00 N	27.88 2.71 0.00 N	54.06 4.70 0.00 N
RAVENSWOOD_GT3_1 24248	50.65 4.06 0.00 N	37.85 3.16 0.00 N	34.13 3.00 0.00 N	40.30 3.42 0.00 N	50.63 4.01 0.00 N	49.05 4.50 0.00 N	45.19 4.64 0.00 N	42.20 4.79 0.00 N	55.36 5.79 -4.47 N	106.26 5.72 -55.72 N	46.35 4.97 -2.66 N	38.85 2.87 -14.43 N	35.36 3.91 -2.04 N	33.57 3.92 -0.06 N	38.98 4.59 0.00 N	33.84 3.88 0.00 N	27.19 3.04 0.00 N	34.36 3.93 0.00 N	32.96 3.68 0.00 N	54.32 3.22 -25.31 N	24.43 2.68 0.00 N	26.35 2.84 0.00 N	27.86 2.68 0.00 N	54.05 4.69 0.00 N
RAVENSWOOD_GT3_2 24249	50.65 4.06 0.00 N	37.85 3.16 0.00 N	34.13 3.00 0.00 N	40.30 3.42 0.00 N	50.63 4.01 0.00 N	49.05 4.50 0.00 N	45.19 4.64 0.00 N	42.20 4.79 0.00 N	55.36 5.79 -4.47 N	106.26 5.72 -55.72 N	46.35 4.97 -2.66 N	38.85 2.87 -14.43 N	35.36 3.91 -2.04 N	33.57 3.92 -0.06 N	38.98 4.59 0.00 N	33.84 3.88 0.00 N	27.19 3.04 0.00 N	34.36 3.93 0.00 N	32.96 3.68 0.00 N	54.32 3.22 -25.31 N	24.43 2.68 0.00 N	26.35 2.84 0.00 N	27.86 2.68 0.00 N	54.05 4.69 0.00 N
RAVENSWOOD_GT3_3 24250	50.72 4.13 0.00 N	37.90 3.21 0.00 N	34.17 3.04 0.00 N	40.37 3.48 0.00 N	50.71 4.09 0.00 N	49.12 4.57 0.00 N	45.27 4.72 0.00 N	42.27 4.85 0.00 N	55.44 5.88 -4.47 N	106.31 5.78 -55.72 N	46.38 5.00 -2.66 N	38.89 2.91 -14.43 N	35.42 3.96 -2.04 N	33.63 3.98 -0.06 N	39.04 4.66 0.00 N	33.90 3.94 0.00 N	27.23 3.08 0.00 N	34.42 3.99 0.00 N	33.01 3.74 0.00 N	54.37 3.26 -25.31 N	24.47 2.72 0.00 N	26.39 2.88 0.00 N	27.91 2.73 0.00 N	54.11 4.75 0.00 N
RAVENSWOOD_GT3_4 24251	50.72 4.13 0.00 N	37.90 3.21 0.00 N	34.17 3.04 0.00 N	40.37 3.48 0.00 N	50.71 4.09 0.00 N	49.12 4.57 0.00 N	45.27 4.72 0.00 N	42.27 4.85 0.00 N	55.44 5.88 -4.47 N	106.31 5.78 -55.72 N	46.38 5.00 -2.66 N	38.89 2.91 -14.43 N	35.42 3.96 -2.04 N	33.63 3.98 -0.06 N	39.04 4.66 0.00 N	33.90 3.94 0.00 N	27.23 3.08 0.00 N	34.42 3.99 0.00 N	33.01 3.74 0.00 N	54.37 3.26 -25.31 N	24.47 2.72 0.00 N	26.39 2.88 0.00 N	27.91 2.73 0.00 N	54.11 4.75 0.00 N
RAVENSWOOD_GT_1 23729	50.80 4.21 0.00 N	37.96 3.27 0.00 N	34.24 3.11 0.00 N	40.42 3.54 0.00 N	50.77 4.14 0.00 N	49.20 4.65 0.00 N	45.35 4.80 0.00 N	42.37 4.95 0.00 N	55.56 5.99 -4.47 N	106.42 5.88 -55.72 N	46.51 5.14 -2.66 N	38.93 2.95 -14.43 N	35.49 4.03 -2.05 N	33.72 4.06 -0.07 N	39.12 4.73 0.00 N	33.98 4.02 0.00 N	27.30 3.14 0.00 N	34.49 4.06 0.00 N	33.06 3.78 0.00 N	54.40 3.29 -25.31 N	24.51 2.76 0.00 N	26.42 2.92 0.00 N	27.93 2.75 0.00 N	54.15 4.79 0.00 N
RAVENSWOOD_GT_10 24258	50.64 4.06 0.00 N	37.85 3.15 0.00 N	34.12 3.00 0.00 N	40.30 3.42 0.00 N	50.63 4.00 0.00 N	49.05 4.49 0.00 N	45.19 4.64 0.00 N	42.19 4.78 0.00 N	55.35 5.78 -4.47 N	106.25 5.72 -55.72 N	46.33 4.96 -2.66 N	38.84 2.86 -14.43 N	35.35 3.90 -2.04 N	33.57 3.92 -0.06 N	38.97 4.59 0.00 N	33.83 3.88 0.00 N	27.18 3.03 0.00 N	34.36 3.93 0.00 N	32.95 3.68 0.00 N	54.32 3.21 -25.31 N	24.43 2.68 0.00 N	26.34 2.84 0.00 N	27.86 2.68 0.00 N	54.04 4.69 0.00 N
RAVENSWOOD_GT_11 24259	50.64 4.06 0.00 N	37.85 3.15 0.00 N	34.12 3.00 0.00 N	40.30 3.42 0.00 N	50.63 4.00 0.00 N	49.05 4.49 0.00 N	45.19 4.64 0.00 N	42.19 4.78 0.00 N	55.35 5.78 -4.47 N	106.25 5.72 -55.72 N	46.33 4.96 -2.66 N	38.84 2.86 -14.43 N	35.35 3.90 -2.04 N	33.57 3.92 -0.06 N	38.97 4.59 0.00 N	33.83 3.88 0.00 N	27.18 3.03 0.00 N	34.36 3.93 0.00 N	32.95 3.68 0.00 N	54.32 3.21 -25.31 N	24.43 2.68 0.00 N	26.34 2.84 0.00 N	27.86 2.68 0.00 N	54.04 4.69 0.00 N
RAVENSWOOD_GT_4 24252	50.62 4.03 0.00 N	37.83 3.14 0.00 N	34.11 2.98 0.00 N	40.28 3.40 0.00 N	50.61 3.99 0.00 N	49.02 4.47 0.00 N	45.16 4.61 0.00 N	42.17 4.75 0.00 N	55.32 5.75 -4.47 N	106.21 5.68 -55.72 N	46.29 4.91 -2.66 N	38.82 2.84 -14.43 N	35.34 3.89 -2.04 N	33.55 3.91 -0.06 N	38.95 4.56 0.00 N	33.82 3.86 0.00 N	27.17 3.02 0.00 N	34.33 3.90 0.00 N	32.94 3.67 0.00 N	54.31 3.20 -25.31 N	24.42 2.67 0.00 N	26.33 2.83 0.00 N	27.86 2.68 0.00 N	54.02 4.67 0.00 N
RAVENSWOOD_GT_5 24254	50.62 4.03 0.00 N	37.83 3.14 0.00 N	34.11 2.98 0.00 N	40.28 3.40 0.00 N	50.61 3.99 0.00 N	49.02 4.47 0.00 N	45.16 4.61 0.00 N	42.17 4.75 0.00 N	55.32 5.75 -4.47 N	106.21 5.68 -55.72 N	46.29 4.91 -2.66 N	38.82 2.84 -14.43 N	35.34 3.89 -2.04 N	33.55 3.91 -0.06 N	38.95 4.56 0.00 N	33.82 3.86 0.00 N	27.17 3.02 0.00 N	34.33 3.90 0.00 N	32.94 3.67 0.00 N	54.31 3.20 -25.31 N	24.42 2.67 0.00 N	26.33 2.83 0.00 N	27.86 2.68 0.00 N	54.02 4.67 0.00 N
RAVENSWOOD_GT_6 24253	50.62 4.03 0.00 N	37.83 3.14 0.00 N	34.11 2.98 0.00 N	40.28 3.40 0.00 N	50.61 3.99 0.00 N	49.02 4.47 0.00 N	45.16 4.61 0.00 N	42.17 4.75 0.00 N	55.32 5.75 -4.47 N	106.21 5.68 -55.72 N	46.29 4.91 -2.66 N	38.82 2.84 -14.43 N	35.34 3.89 -2.04 N	33.55 3.91 -0.06 N	38.95 4.56 0.00 N	33.82 3.86 0.00 N	27.17 3.02 0.00 N	34.33 3.90 0.00 N	32.94 3.67 0.00 N	54.31 3.20 -25.31 N	24.42 2.67 0.00 N	26.33 2.83 0.00 N	27.86 2.68 0.00 N	54.02 4.67 0.00 N
RAVENSWOOD_GT_7 24255	50.62 4.03 0.00 N	37.83 3.14 0.00 N	34.11 2.98 0.00 N	40.28 3.40 0.00 N	50.61 3.99 0.00 N	49.02 4.47 0.00 N	45.16 4.61 0.00 N	42.17 4.75 0.00 N	55.32 5.75 -4.47 N	106.21 5.68 -55.72 N	46.29 4.91 -2.66 N	38.82 2.84 -14.43 N	35.34 3.89 -2.04 N	33.55 3.91 -0.06 N	38.95 4.56 0.00 N	33.82 3.86 0.00 N	27.17 3.02 0.00 N	34.33 3.90 0.00 N	32.94 3.67 0.00 N	54.31 3.20 -25.31 N	24.42 2.67 0.00 N	26.33 2.83 0.00 N	27.86 2.68 0.00 N	54.02 4.67 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.64 4.06 0.00 N	37.85 3.15 0.00 N	34.12 3.00 0.00 N	40.30 3.42 0.00 N	50.63 4.00 0.00 N	49.05 4.49 0.00 N	45.19 4.64 0.00 N	42.19 4.78 0.00 N	55.35 5.78 -4.47 N	106.25 5.72 -55.72 N	46.33 4.96 -2.66 N	38.84 2.86 -14.43 N	35.35 3.90 -2.04 N	33.57 3.92 -0.06 N	38.97 4.59 0.00 N	33.83 3.88 0.00 N	27.18 3.03 0.00 N	34.36 3.93 0.00 N	32.95 3.68 0.00 N	54.32 3.21 -25.31 N	24.43 2.68 0.00 N	26.34 2.84 0.00 N	27.86 2.68 0.00 N	54.04 4.69 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_9 24257	50.64 4.06 0.00 N	37.85 3.15 0.00 N	34.12 3.00 0.00 N	40.30 3.42 0.00 N	50.63 4.00 0.00 N	49.05 4.49 0.00 N	45.19 4.64 0.00 N	42.19 4.78 0.00 N	55.35 5.78 -4.47 N	106.25 5.72 -55.72 N	46.33 4.96 -2.66 N	38.84 2.86 -14.43 N	35.35 3.90 -2.04 N	33.57 3.92 -0.06 N	38.97 4.59 0.00 N	33.83 3.88 0.00 N	27.18 3.03 0.00 N	34.36 3.93 0.00 N	32.95 3.68 0.00 N	54.32 3.21 -25.31 N	24.43 2.68 0.00 N	26.34 2.84 0.00 N	27.86 2.68 0.00 N	54.04 4.69 0.00 N	
RAVENSWOOD___1 23533	50.78 4.20 0.00 N	37.95 3.25 0.00 N	34.23 3.10 0.00 N	40.41 3.53 0.00 N	50.75 4.13 0.00 N	49.19 4.63 0.00 N	45.34 4.79 0.00 N	42.37 4.95 0.00 N	55.53 5.96 -4.47 N	106.41 5.87 -55.72 N	46.51 5.13 -2.66 N	38.93 2.95 -14.43 N	35.47 4.02 -2.05 N	33.70 4.05 -0.07 N	39.11 4.72 0.00 N	33.97 4.00 0.00 N	27.29 3.14 0.00 N	34.47 4.05 0.00 N	33.05 3.78 0.00 N	54.39 3.29 -25.31 N	24.51 2.75 0.00 N	26.41 2.91 0.00 N	27.93 2.75 0.00 N	54.13 4.78 0.00 N	
RAVENSWOOD___2 23534	50.75 4.17 0.00 N	37.93 3.24 0.00 N	34.22 3.09 0.00 N	40.40 3.52 0.00 N	50.73 4.10 0.00 N	49.16 4.61 0.00 N	45.31 4.76 0.00 N	42.34 4.93 0.00 N	55.51 5.95 -4.47 N	106.38 5.85 -55.72 N	46.48 5.11 -2.66 N	38.92 2.94 -14.43 N	35.46 4.01 -2.05 N	33.69 4.04 -0.07 N	39.09 4.71 0.00 N	33.95 3.99 0.00 N	27.27 3.12 0.00 N	34.46 4.04 0.00 N	33.03 3.76 0.00 N	54.37 3.27 -25.31 N	24.50 2.74 0.00 N	26.40 2.90 0.00 N	27.91 2.73 0.00 N	54.11 4.75 0.00 N	
RAVENSWOOD___3 23535	50.65 4.06 0.00 N	37.85 3.16 0.00 N	34.13 3.01 0.00 N	40.30 3.42 0.00 N	50.64 4.01 0.00 N	49.06 4.50 0.00 N	45.19 4.64 0.00 N	42.20 4.79 0.00 N	55.36 5.79 -4.47 N	106.26 5.73 -55.72 N	46.35 4.97 -2.66 N	38.85 2.87 -14.43 N	35.36 3.91 -2.04 N	33.58 3.93 -0.06 N	38.98 4.59 0.00 N	33.84 3.88 0.00 N	27.19 3.04 0.00 N	34.36 3.93 0.00 N	32.96 3.68 0.00 N	54.32 3.22 -25.31 N	24.43 2.68 0.00 N	26.35 2.85 0.00 N	27.87 2.69 0.00 N	54.05 4.69 0.00 N	
RAVENSWOOD___4 23820	50.75 4.17 0.00 N	37.93 3.24 0.00 N	34.22 3.09 0.00 N	40.40 3.52 0.00 N	50.73 4.10 0.00 N	49.16 4.61 0.00 N	45.31 4.76 0.00 N	42.34 4.93 0.00 N	55.51 5.95 -4.47 N	106.38 5.85 -55.72 N	46.48 5.11 -2.66 N	38.92 2.94 -14.43 N	35.46 4.01 -2.05 N	33.69 4.04 -0.07 N	39.09 4.71 0.00 N	33.95 3.99 0.00 N	27.27 3.12 0.00 N	34.46 4.04 0.00 N	33.03 3.76 0.00 N	54.37 3.27 -25.31 N	24.50 2.74 0.00 N	26.40 2.90 0.00 N	27.91 2.73 0.00 N	54.11 4.75 0.00 N	
RCPL_TRUST___DRP 24196	50.68 4.10 0.00 N	37.86 3.17 0.00 N	34.14 3.01 0.00 N	40.33 3.44 0.00 N	50.66 4.04 0.00 N	49.08 4.52 0.00 N	45.22 4.67 0.00 N	42.23 4.82 0.00 N	55.17 5.85 -4.23 N	103.01 5.80 -52.39 N	46.24 5.03 -2.49 N	37.97 2.90 -13.51 N	35.28 3.95 -1.91 N	33.62 3.97 -0.06 N	39.03 4.65 0.00 N	33.89 3.93 0.00 N	27.22 3.07 0.00 N	34.40 3.97 0.00 N	33.00 3.73 0.00 N	54.36 3.25 -25.31 N	24.45 2.70 0.00 N	26.37 2.87 0.00 N	27.89 2.71 0.00 N	54.08 4.72 0.00 N	
RENSSELAER___COGEN 23796	48.53 1.95 0.00 N	36.17 1.48 0.00 N	32.64 1.51 0.00 N	38.56 1.68 0.00 N	48.56 1.94 0.00 N	46.64 2.09 0.00 N	42.58 2.04 0.00 N	39.14 1.73 0.00 N	47.08 1.98 0.00 N	46.76 1.94 0.00 N	40.50 1.78 0.00 N	22.64 1.09 0.00 N	30.99 1.58 0.00 N	31.22 1.63 0.00 N	36.29 1.91 0.00 N	31.48 1.52 0.00 N	25.33 1.18 0.00 N	31.98 1.55 0.00 N	30.80 1.53 0.00 N	59.38 1.41 -32.17 N	22.86 1.11 0.00 N	24.65 1.15 0.00 N	26.34 1.17 0.00 N	51.32 1.96 0.00 N	
REVERE_CPPR_DRP 24186	47.86 1.27 0.00 N	35.49 0.80 0.00 N	31.84 0.71 0.00 N	37.82 0.93 0.00 N	47.82 1.20 0.00 N	45.87 1.32 0.00 N	41.95 1.40 0.00 N	38.90 1.48 0.00 N	46.99 1.90 0.00 N	46.76 1.94 0.00 N	40.38 1.67 0.00 N	22.53 0.99 0.00 N	30.76 1.35 0.00 N	30.95 1.37 0.00 N	35.92 1.54 0.00 N	31.24 1.28 0.00 N	25.16 1.01 0.00 N	31.66 1.23 0.00 N	30.41 1.13 0.00 N	26.80 1.01 0.00 N	22.63 0.88 0.00 N	24.41 0.91 0.00 N	26.04 0.86 0.00 N	50.76 1.40 0.00 N	
ROCHESTER_9_IC 23652	45.46 -1.12 0.00 N	33.70 -0.99 0.00 N	30.24 -0.89 0.00 N	36.06 -0.83 0.00 N	45.56 -1.07 0.00 N	43.80 -0.75 0.00 N	39.67 -0.88 0.00 N	36.84 -0.57 0.00 N	43.96 -1.14 0.00 N	43.89 -0.93 0.00 N	37.88 -0.84 0.00 N	21.10 -0.45 0.00 N	28.77 -0.63 0.00 N	28.99 -0.60 0.00 N	33.62 -0.77 0.00 N	29.26 -0.70 0.00 N	23.48 -0.67 0.00 N	29.72 -0.71 0.00 N	28.42 -0.85 0.00 N	27.85 -0.77 -2.83 N	21.17 -0.59 0.00 N	23.00 -0.51 0.00 N	24.69 -0.49 0.00 N	48.17 -1.19 0.00 N	
ROSETON___1 23587	49.77 3.18 0.00 N	37.16 2.46 0.00 N	33.51 2.38 0.00 N	39.59 2.71 0.00 N	49.76 3.14 0.00 N	48.10 3.55 0.00 N	44.21 3.66 0.00 N	41.18 3.76 0.00 N	50.14 4.53 -0.51 N	52.31 4.46 -3.04 N	42.60 3.88 0.00 N	23.81 2.26 0.00 N	32.50 3.10 0.00 N	32.71 3.13 0.00 N	38.06 3.68 0.00 N	33.04 3.08 0.00 N	26.55 2.40 0.00 N	33.54 3.12 0.00 N	32.23 2.96 0.00 N	53.60 2.61 -25.20 N	23.90 2.15 0.00 N	25.77 2.27 0.00 N	27.32 2.14 0.00 N	53.05 3.70 0.00 N	
ROSETON___2 23588	49.77 3.18 0.00 N	37.16 2.46 0.00 N	33.51 2.38 0.00 N	39.59 2.71 0.00 N	49.76 3.14 0.00 N	48.10 3.55 0.00 N	44.21 3.66 0.00 N	41.18 3.76 0.00 N	50.14 4.53 -0.51 N	52.31 4.46 -3.04 N	42.60 3.88 0.00 N	23.81 2.26 0.00 N	32.50 3.10 0.00 N	32.71 3.13 0.00 N	38.06 3.68 0.00 N	33.04 3.08 0.00 N	26.55 2.40 0.00 N	33.54 3.12 0.00 N	32.23 2.96 0.00 N	53.60 2.61 -25.20 N	23.90 2.15 0.00 N	25.77 2.27 0.00 N	27.32 2.14 0.00 N	53.05 3.70 0.00 N	
RUSSELL___1 23602	45.89 -0.69 0.00 N	33.89 -0.80 0.00 N	30.39 -0.74 0.00 N	36.20 -0.68 0.00 N	45.79 -0.83 0.00 N	44.11 -0.45 0.00 N	40.04 -0.51 0.00 N	37.28 -0.13 0.00 N	44.67 -0.42 0.00 N	44.81 0.00 0.00 N	38.73 0.02 0.00 N	21.59 0.04 0.00 N	29.48 0.07 0.00 N	29.69 0.11 0.00 N	34.36 -0.02 0.00 N	29.83 -0.13 0.00 N	23.94 -0.21 0.00 N	30.27 -0.16 0.00 N	28.94 -0.34 0.00 N	28.29 -0.30 -2.80 N	21.57 -0.19 0.00 N	23.41 -0.09 0.00 N	25.06 -0.12 0.00 N	48.76 -0.60 0.00 N	
RUSSELL___2 23532	45.89 -0.69 0.00 N	33.89 -0.80 0.00 N	30.39 -0.74 0.00 N	36.20 -0.68 0.00 N	45.79 -0.83 0.00 N	44.11 -0.45 0.00 N	40.04 -0.51 0.00 N	37.28 -0.13 0.00 N	44.67 -0.42 0.00 N	44.81 0.00 0.00 N	38.73 0.02 0.00 N	21.59 0.04 0.00 N	29.48 0.07 0.00 N	29.69 0.11 0.00 N	34.36 -0.02 0.00 N	29.83 -0.13 0.00 N	23.94 -0.21 0.00 N	30.27 -0.16 0.00 N	28.94 -0.34 0.00 N	28.29 -0.30 -2.80 N	21.57 -0.19 0.00 N	23.41 -0.09 0.00 N	25.06 -0.12 0.00 N	48.76 -0.60 0.00 N	
RUSSELL___3	45.58	33.74	30.27	36.08	45.62	43.88	39.76	36.94	44.12	44.08	38.04	21.19	28.91	29.12	33.74	29.38	23.59	29.85	28.57	27.98	21.28	23.12	24.82	48.35	

23549	-1.01 0.00 N	-0.95 0.00 N	-0.86 0.00 N	-0.81 0.00 N	-1.01 0.00 N	-0.67 0.00 N	-0.79 0.00 N	-0.47 0.00 N	-0.98 0.00 N	-0.73 0.00 N	-0.68 0.00 N	-0.36 0.00 N	-0.50 0.00 N	-0.46 0.00 N	-0.64 0.00 N	-0.58 0.00 N	-0.56 0.00 N	-0.57 0.00 N	-0.70 0.00 N	-0.63 -2.83 N	-0.47 0.00 N	-0.38 0.00 N	-0.36 0.00 N	-1.00 0.00 N
RUSSELL___4 23556	45.86 -0.72 0.00 N	33.88 -0.81 0.00 N	30.37 -0.75 0.00 N	36.19 -0.70 0.00 N	45.77 -0.85 0.00 N	44.07 -0.48 0.00 N	40.01 -0.54 0.00 N	37.26 -0.15 0.00 N	44.64 -0.45 0.00 N	44.79 -0.02 0.00 N	38.71 0.00 0.00 N	21.57 0.02 0.00 N	29.46 0.05 0.00 N	29.67 0.09 0.00 N	34.34 -0.04 0.00 N	29.81 -0.15 0.00 N	23.92 -0.23 0.00 N	30.24 -0.18 0.00 N	28.91 -0.36 0.00 N	28.28 -0.31 -2.80 N	21.56 -0.20 0.00 N	23.39 -0.11 0.00 N	25.05 -0.13 0.00 N	48.74 -0.62 0.00 N
RUSSELL___STATION 23914	45.58 -1.01 0.00 N	33.74 -0.95 0.00 N	30.27 -0.86 0.00 N	36.08 -0.81 0.00 N	45.62 -1.01 0.00 N	43.88 -0.67 0.00 N	39.76 -0.79 0.00 N	36.94 -0.47 0.00 N	44.12 -0.98 0.00 N	44.08 -0.73 0.00 N	38.04 -0.68 0.00 N	21.19 -0.36 0.00 N	28.91 -0.50 0.00 N	29.12 -0.46 0.00 N	33.74 -0.64 0.00 N	29.38 -0.58 0.00 N	23.59 -0.56 0.00 N	29.85 -0.57 0.00 N	28.57 -0.70 0.00 N	27.98 -0.63 -2.83 N	21.28 -0.47 0.00 N	23.12 -0.38 0.00 N	24.82 -0.36 0.00 N	48.35 -1.00 0.00 N
S SALMON___HYD 24043	46.44 -0.15 0.00 N	34.45 -0.24 0.00 N	30.83 -0.30 0.00 N	36.58 -0.30 0.00 N	46.26 -0.37 0.00 N	44.35 -0.21 0.00 N	40.46 -0.09 0.00 N	37.44 0.03 0.00 N	45.23 0.13 0.00 N	45.01 0.19 0.00 N	38.86 0.14 0.00 N	21.62 0.07 0.00 N	29.51 0.10 0.00 N	29.69 0.11 0.00 N	34.46 0.08 0.00 N	29.98 0.02 0.00 N	24.15 0.00 0.00 N	30.42 -0.01 0.00 N	29.24 -0.03 0.00 N	27.37 -0.01 -1.60 N	21.78 0.03 0.00 N	23.52 0.02 0.00 N	25.24 0.06 0.00 N	49.28 -0.08 0.00 N
SELKIRK___II 23799	47.92 1.34 0.00 N	35.69 1.00 0.00 N	32.18 1.06 0.00 N	38.05 1.16 0.00 N	47.91 1.28 0.00 N	46.03 1.48 0.00 N	42.13 1.57 0.00 N	38.89 1.47 0.00 N	46.81 1.71 0.00 N	46.46 1.64 0.00 N	40.23 1.51 0.00 N	22.47 0.92 0.00 N	30.74 1.33 0.00 N	30.95 1.37 0.00 N	35.98 1.60 0.00 N	31.22 1.26 0.00 N	25.14 0.99 0.00 N	31.73 1.31 0.00 N	30.56 1.29 0.00 N	59.08 1.18 -32.12 N	22.68 0.93 0.00 N	24.46 0.95 0.00 N	26.11 0.93 0.00 N	50.89 1.53 0.00 N
SELKIRK___I 23801	47.40 0.81 0.00 N	35.48 0.79 0.00 N	32.03 0.90 0.00 N	37.80 0.92 0.00 N	47.48 0.85 0.00 N	45.53 0.98 0.00 N	40.18 -0.37 0.00 N	37.53 0.12 0.00 N	45.36 -0.22 -0.49 N	47.36 -0.35 -2.90 N	38.26 -0.46 0.00 N	21.36 -0.19 0.00 N	29.10 -0.30 0.00 N	29.25 -0.34 0.00 N	33.99 -0.39 0.00 N	29.50 -0.46 0.00 N	23.75 -0.40 0.00 N	30.04 -0.38 0.00 N	28.95 -0.32 0.00 N	52.03 -0.21 -26.45 N	21.52 -0.24 0.00 N	23.11 -0.39 0.00 N	24.41 -0.76 0.00 N	47.57 -1.78 0.00 N
SENECA OSWGO___HYD 24041	45.86 -0.73 0.00 N	34.07 -0.62 0.00 N	30.58 -0.55 0.00 N	36.29 -0.60 0.00 N	45.86 -0.76 0.00 N	44.01 -0.54 0.00 N	40.07 -0.48 0.00 N	37.03 -0.39 0.00 N	44.58 -0.52 0.00 N	44.37 -0.45 0.00 N	38.34 -0.38 0.00 N	21.30 -0.24 0.00 N	29.04 -0.37 0.00 N	29.23 -0.35 0.00 N	33.95 -0.44 0.00 N	29.54 -0.42 0.00 N	23.81 -0.34 0.00 N	30.00 -0.43 0.00 N	28.82 -0.45 0.00 N	27.29 -0.38 -1.88 N	21.44 -0.31 0.00 N	23.19 -0.31 0.00 N	24.97 -0.21 0.00 N	48.73 -0.63 0.00 N
SENECA___ENERGY 23797	45.56 -1.03 0.00 N	33.77 -0.93 0.00 N	30.40 -0.73 0.00 N	36.37 -0.52 0.00 N	46.07 -0.55 0.00 N	44.34 -0.22 0.00 N	40.28 -0.27 0.00 N	37.36 -0.05 0.00 N	44.84 -0.26 0.00 N	44.65 -0.16 0.00 N	38.60 -0.12 0.00 N	21.58 0.03 0.00 N	29.40 -0.01 0.00 N	29.55 -0.04 0.00 N	34.30 -0.08 0.00 N	29.90 -0.06 0.00 N	24.15 0.00 0.00 N	30.44 0.02 0.00 N	29.18 -0.09 0.00 N	28.70 -0.06 -2.97 N	21.77 0.02 0.00 N	23.63 0.13 0.00 N	25.23 0.06 0.00 N	48.96 -0.40 0.00 N
SHOEMAKER___GT 23640	49.65 3.06 0.00 N	37.05 2.35 0.00 N	33.37 2.24 0.00 N	39.45 2.57 0.00 N	49.64 3.01 0.00 N	47.95 3.40 0.00 N	44.07 3.52 0.00 N	41.03 3.62 0.00 N	49.92 4.34 -0.49 N	51.97 4.25 -2.90 N	42.40 3.68 0.00 N	23.68 2.13 0.00 N	32.33 2.92 0.00 N	32.54 2.96 0.00 N	37.86 3.47 0.00 N	32.88 2.92 0.00 N	26.41 2.26 0.00 N	33.36 2.93 0.00 N	32.04 2.77 0.00 N	51.42 2.45 -23.18 N	23.78 2.03 0.00 N	25.65 2.15 0.00 N	27.20 2.03 0.00 N	52.86 3.50 0.00 N
SHOREHAM_IC_1 23715	49.09 2.51 0.00 N	37.61 2.92 0.00 N	34.33 3.21 0.00 N	40.32 3.44 0.00 N	50.18 3.55 0.00 N	48.81 4.26 0.00 N	45.17 4.62 0.00 N	42.26 4.85 0.00 N	50.82 5.11 -0.62 N	54.36 5.86 -3.69 N	45.44 5.52 -1.21 N	24.39 2.84 0.00 N	32.86 3.45 0.00 N	32.96 3.37 0.00 N	39.12 4.74 0.00 N	34.02 4.06 0.00 N	27.30 3.15 0.00 N	45.76 4.37 -10.97 N	33.01 3.73 0.00 N	54.29 3.18 -25.32 N	24.13 2.37 0.00 N	25.96 2.46 0.00 N	27.23 2.05 0.00 N	52.42 3.06 0.00 N
SHOREHAM_IC_2 23716	49.09 2.51 0.00 N	37.61 2.92 0.00 N	34.33 3.21 0.00 N	40.32 3.44 0.00 N	50.18 3.55 0.00 N	48.81 4.26 0.00 N	45.17 4.62 0.00 N	42.26 4.85 0.00 N	50.82 5.11 -0.62 N	54.36 5.86 -3.69 N	45.44 5.52 -1.21 N	24.39 2.84 0.00 N	32.86 3.45 0.00 N	32.96 3.37 0.00 N	39.12 4.74 0.00 N	34.02 4.06 0.00 N	27.30 3.15 0.00 N	45.76 4.37 -10.97 N	33.01 3.73 0.00 N	54.29 3.18 -25.32 N	24.13 2.37 0.00 N	25.96 2.46 0.00 N	27.23 2.05 0.00 N	52.42 3.06 0.00 N
SISSONVILLE___ 23735	45.91 -0.67 0.00 N	34.20 -0.49 0.00 N	30.50 -0.63 0.00 N	36.10 -0.78 0.00 N	45.78 -0.85 0.00 N	42.67 -1.88 0.00 N	38.70 -1.85 0.00 N	35.65 -1.76 0.00 N	43.65 -1.45 0.00 N	42.99 -1.83 0.00 N	36.50 -2.22 0.00 N	20.27 -1.28 0.00 N	27.63 -1.78 0.00 N	27.74 -1.84 0.00 N	32.25 -2.13 0.00 N	28.59 -1.37 0.00 N	23.13 -1.01 0.00 N	28.70 -1.73 0.00 N	27.85 -1.42 0.00 N	24.34 -1.45 0.00 N	20.89 -0.86 0.00 N	22.59 -0.91 0.00 N	24.26 -0.92 0.00 N	48.43 -0.92 0.00 N
SITHE_IND_GS1 24169	45.39 -1.19 0.00 N	33.76 -0.94 0.00 N	30.31 -0.82 0.00 N	35.96 -0.93 0.00 N	45.44 -1.19 0.00 N	43.55 -1.00 0.00 N	39.59 -0.96 0.00 N	36.53 -0.88 0.00 N	43.97 -1.13 0.00 N	43.74 -1.08 0.00 N	37.79 -0.93 0.00 N	20.98 -0.57 0.00 N	28.56 -0.85 0.00 N	28.74 -0.84 0.00 N	33.38 -1.01 0.00 N	29.08 -0.88 0.00 N	23.44 -0.71 0.00 N	29.54 -0.88 0.00 N	28.39 -0.88 0.00 N	26.58 -0.77 -1.55 N	21.12 -0.63 0.00 N	22.85 -0.66 0.00 N	24.65 -0.53 0.00 N	48.17 -1.19 0.00 N
SITHE_IND_GS2 24170	45.39 -1.19 0.00 N	33.76 -0.94 0.00 N	30.31 -0.82 0.00 N	35.96 -0.93 0.00 N	45.44 -1.19 0.00 N	43.55 -1.00 0.00 N	39.59 -0.96 0.00 N	36.53 -0.88 0.00 N	43.97 -1.13 0.00 N	43.74 -1.08 0.00 N	37.79 -0.93 0.00 N	20.98 -0.57 0.00 N	28.56 -0.85 0.00 N	28.74 -0.84 0.00 N	33.38 -1.01 0.00 N	29.08 -0.88 0.00 N	23.44 -0.71 0.00 N	29.54 -0.88 0.00 N	28.39 -0.88 0.00 N	26.58 -0.77 -1.55 N	21.12 -0.63 0.00 N	22.85 -0.66 0.00 N	24.65 -0.53 0.00 N	48.17 -1.19 0.00 N



SITHE_IND_GS3 24171	45.39 -1.19 0.00 N	33.76 -0.94 0.00 N	30.31 -0.82 0.00 N	35.96 -0.93 0.00 N	45.44 -1.19 0.00 N	43.55 -1.00 0.00 N	39.59 -0.96 0.00 N	36.53 -0.88 0.00 N	43.97 -1.13 0.00 N	43.74 -1.08 0.00 N	37.79 -0.93 0.00 N	20.98 -0.57 0.00 N	28.56 -0.85 0.00 N	28.74 -0.84 0.00 N	33.38 -1.01 0.00 N	29.08 -0.88 0.00 N	23.44 -0.71 0.00 N	29.54 -0.88 0.00 N	28.39 -0.88 0.00 N	26.58 -0.77 -1.55 N	21.12 -0.63 0.00 N	22.85 -0.66 0.00 N	24.65 -0.53 0.00 N	48.17 -1.19 0.00 N
SITHE_IND_GS4 24172	45.39 -1.19 0.00 N	33.76 -0.94 0.00 N	30.31 -0.82 0.00 N	35.96 -0.93 0.00 N	45.44 -1.19 0.00 N	43.55 -1.00 0.00 N	39.59 -0.96 0.00 N	36.53 -0.88 0.00 N	43.97 -1.13 0.00 N	43.74 -1.08 0.00 N	37.79 -0.93 0.00 N	20.98 -0.57 0.00 N	28.56 -0.85 0.00 N	28.74 -0.84 0.00 N	33.38 -1.01 0.00 N	29.08 -0.88 0.00 N	23.44 -0.71 0.00 N	29.54 -0.88 0.00 N	28.39 -0.88 0.00 N	26.58 -0.77 -1.55 N	21.12 -0.63 0.00 N	22.85 -0.66 0.00 N	24.65 -0.53 0.00 N	48.17 -1.19 0.00 N
SITHE___BATAVIA 24024	44.79 -1.80 0.00 N	33.16 -1.53 0.00 N	29.78 -1.35 0.00 N	35.62 -1.26 0.00 N	45.00 -1.63 0.00 N	43.26 -1.29 0.00 N	38.91 -1.64 0.00 N	36.15 -1.27 0.00 N	42.79 -2.31 0.00 N	42.74 -2.07 0.00 N	36.78 -1.95 0.00 N	20.50 -1.05 0.00 N	27.96 -1.45 0.00 N	28.18 -1.40 0.00 N	32.64 -1.75 0.00 N	28.43 -1.53 0.00 N	22.70 -1.45 0.00 N	28.79 -1.63 0.00 N	27.58 -1.69 0.00 N	27.60 -1.45 -3.27 N	20.60 -1.15 0.00 N	22.50 -1.01 0.00 N	24.21 -0.96 0.00 N	47.28 -2.07 0.00 N
SITHE___INDEPEND 23800	45.39 -1.19 0.00 N	33.76 -0.94 0.00 N	30.31 -0.82 0.00 N	35.96 -0.93 0.00 N	45.44 -1.19 0.00 N	43.55 -1.00 0.00 N	39.59 -0.96 0.00 N	36.53 -0.88 0.00 N	43.97 -1.13 0.00 N	43.74 -1.08 0.00 N	37.79 -0.93 0.00 N	20.98 -0.57 0.00 N	28.56 -0.85 0.00 N	28.74 -0.84 0.00 N	33.38 -1.01 0.00 N	29.08 -0.88 0.00 N	23.44 -0.71 0.00 N	29.54 -0.88 0.00 N	28.39 -0.88 0.00 N	26.58 -0.77 -1.55 N	21.12 -0.63 0.00 N	22.85 -0.66 0.00 N	24.65 -0.53 0.00 N	48.17 -1.19 0.00 N
SITHE___MASSENA 23902	45.89 -0.70 0.00 N	34.22 -0.47 0.00 N	30.55 -0.58 0.00 N	36.16 -0.73 0.00 N	45.84 -0.79 0.00 N	42.92 -1.63 0.00 N	38.89 -1.67 0.00 N	35.79 -1.63 0.00 N	43.58 -1.51 0.00 N	43.04 -1.78 0.00 N	36.95 -1.77 0.00 N	20.50 -1.05 0.00 N	27.95 -1.46 0.00 N	28.06 -1.53 0.00 N	32.63 -1.76 0.00 N	28.85 -1.11 0.00 N	23.34 -0.81 0.00 N	29.05 -1.37 0.00 N	28.12 -1.15 0.00 N	24.63 -1.16 0.00 N	21.06 -0.70 0.00 N	22.77 -0.73 0.00 N	24.43 -0.75 0.00 N	48.40 -0.96 0.00 N
SITHE___OGDNSBRG 24021	46.32 -0.27 0.00 N	34.51 -0.19 0.00 N	30.76 -0.37 0.00 N	36.42 -0.47 0.00 N	46.21 -0.42 0.00 N	43.13 -1.42 0.00 N	39.14 -1.41 0.00 N	36.09 -1.33 0.00 N	44.14 -0.95 0.00 N	43.56 -1.26 0.00 N	37.29 -1.43 0.00 N	20.69 -0.85 0.00 N	28.20 -1.21 0.00 N	28.30 -1.28 0.00 N	32.91 -1.47 0.00 N	29.15 -0.81 0.00 N	23.58 -0.57 0.00 N	29.29 -1.13 0.00 N	28.40 -0.87 0.00 N	24.85 -0.94 0.00 N	21.30 -0.45 0.00 N	23.03 -0.47 0.00 N	24.67 -0.51 0.00 N	48.95 -0.40 0.00 N
SITHE___STERLING 23777	47.45 0.87 0.00 N	35.19 0.50 0.00 N	31.58 0.46 0.00 N	37.51 0.63 0.00 N	47.43 0.80 0.00 N	45.53 0.97 0.00 N	41.59 1.04 0.00 N	38.54 1.13 0.00 N	46.50 1.41 0.00 N	46.29 1.47 0.00 N	40.00 1.28 0.00 N	22.32 0.78 0.00 N	30.46 1.05 0.00 N	30.64 1.06 0.00 N	35.58 1.19 0.00 N	30.94 0.98 0.00 N	24.94 0.80 0.00 N	31.38 0.96 0.00 N	30.13 0.86 0.00 N	27.19 0.75 -0.64 N	22.41 0.66 0.00 N	24.19 0.69 0.00 N	25.82 0.64 0.00 N	50.32 0.97 0.00 N
SOUTH CAIRO___GT 23612	50.03 3.45 0.00 N	37.29 2.60 0.00 N	33.59 2.46 0.00 N	39.67 2.79 0.00 N	49.91 3.29 0.00 N	48.16 3.61 0.00 N	44.08 3.53 0.00 N	40.91 3.49 0.00 N	49.62 4.28 -0.24 N	50.47 4.21 -1.44 N	42.46 3.74 0.00 N	23.72 2.17 0.00 N	32.43 3.02 0.00 N	32.67 3.08 0.00 N	38.00 3.61 0.00 N	32.92 2.96 0.00 N	26.45 2.30 0.00 N	33.40 2.98 0.00 N	32.15 2.88 0.00 N	56.18 2.63 -27.77 N	23.90 2.15 0.00 N	25.74 2.24 0.00 N	27.33 2.16 0.00 N	53.12 3.76 0.00 N
SOUTH HAMPTN___IC 23720	50.09 3.50 0.00 N	38.21 3.51 0.00 N	34.78 3.66 0.00 N	40.85 3.97 0.00 N	50.86 4.24 0.00 N	49.48 4.93 0.00 N	45.82 5.27 0.00 N	42.97 5.55 0.00 N	51.63 5.92 -0.62 N	55.37 6.86 -3.69 N	46.45 6.52 -1.21 N	24.93 3.38 0.00 N	33.64 4.23 0.00 N	33.76 4.17 0.00 N	40.06 5.68 0.00 N	34.83 4.87 0.00 N	27.92 3.77 0.00 N	46.53 5.13 -10.97 N	33.73 4.46 0.00 N	54.93 3.82 -25.32 N	24.63 2.88 0.00 N	26.47 2.97 0.00 N	27.73 2.56 0.00 N	53.37 4.01 0.00 N
SOUTHOLD___IC 23719	53.80 7.21 0.00 N	40.81 6.12 0.00 N	37.18 6.05 0.00 N	43.80 6.92 0.00 N	54.65 8.02 0.00 N	53.25 8.70 0.00 N	49.35 8.81 0.00 N	46.37 8.95 0.00 N	54.85 9.13 -0.62 N	58.48 9.97 -3.69 N	49.32 9.40 -1.21 N	26.50 4.95 0.00 N	35.82 6.41 0.00 N	35.91 6.33 0.00 N	42.52 8.13 0.00 N	36.95 6.99 0.00 N	29.56 5.41 0.00 N	48.61 7.22 -10.97 N	35.74 6.47 0.00 N	56.79 5.68 -25.32 N	26.17 4.42 0.00 N	28.11 4.60 0.00 N	29.34 4.16 0.00 N	56.47 7.12 0.00 N
ST LAWRENCE____ 23600	45.34 -1.25 0.00 N	33.82 -0.87 0.00 N	30.19 -0.94 0.00 N	35.73 -1.16 0.00 N	45.30 -1.33 0.00 N	42.76 -1.79 0.00 N	38.71 -1.85 0.00 N	35.58 -1.83 0.00 N	43.06 -2.03 0.00 N	42.79 -2.03 0.00 N	36.84 -1.88 0.00 N	20.44 -1.11 0.00 N	27.87 -1.54 0.00 N	27.99 -1.59 0.00 N	32.55 -1.84 0.00 N	28.59 -1.37 0.00 N	23.13 -1.02 0.00 N	28.99 -1.43 0.00 N	27.95 -1.32 0.00 N	24.56 -1.22 0.00 N	20.82 -0.93 0.00 N	22.53 -0.97 0.00 N	24.18 -1.00 0.00 N	47.81 -1.54 0.00 N
STATION 5_MISC_HYD 23604	44.50 -2.08 0.00 N	32.81 -1.88 0.00 N	29.37 -1.76 0.00 N	34.93 -1.95 0.00 N	44.14 -2.49 0.00 N	42.51 -2.05 0.00 N	38.66 -1.89 0.00 N	36.13 -1.29 0.00 N	43.32 -1.77 0.00 N	43.51 -1.31 0.00 N	37.71 -1.01 0.00 N	21.07 -0.47 0.00 N	28.94 -0.47 0.00 N	29.25 -0.33 0.00 N	33.80 -0.59 0.00 N	29.25 -0.71 0.00 N	23.46 -0.69 0.00 N	29.65 -0.77 0.00 N	28.36 -0.92 0.00 N	27.77 -0.81 -2.79 N	21.14 -0.61 0.00 N	23.01 -0.49 0.00 N	24.54 -0.64 0.00 N	47.67 -1.68 0.00 N
STEEL___WIND 323596	43.82 -2.77 0.00 N	32.47 -2.22 0.00 N	29.22 -1.91 0.00 N	35.05 -1.83 0.00 N	44.24 -2.39 0.00 N	42.44 -2.11 0.00 N	37.99 -2.56 0.00 N	35.25 -2.17 0.00 N	41.60 -3.49 0.00 N	41.46 -3.35 0.00 N	35.61 -3.11 0.00 N	19.87 -1.68 0.00 N	27.15 -2.26 0.00 N	27.40 -2.19 0.00 N	31.74 -2.64 0.00 N	27.65 -2.31 0.00 N	22.10 -2.05 0.00 N	28.12 -2.30 0.00 N	26.89 -2.38 0.00 N	27.57 -2.08 -3.85 N	20.06 -1.69 0.00 N	22.02 -1.49 0.00 N	23.73 -1.45 0.00 N	46.39 -2.96 0.00 N
STURGEON_POOL_HYD 23609	53.26 6.67 0.00 N	39.74 5.05 0.00 N	35.85 4.72 0.00 N	42.48 5.60 0.00 N	53.59 6.97 0.00 N	51.87 7.31 0.00 N	47.73 7.18 0.00 N	44.28 6.86 0.00 N	53.73 8.28 -0.35 N	55.13 8.24 -2.08 N	45.83 7.11 0.00 N	25.57 4.02 0.00 N	34.85 5.44 0.00 N	35.01 5.42 0.00 N	40.65 6.26 0.00 N	35.26 5.30 0.00 N	28.39 4.24 0.00 N	35.90 5.47 0.00 N	34.62 5.35 0.00 N	55.37 4.61 -24.97 N	25.45 3.70 0.00 N	27.42 3.91 0.00 N	28.99 3.81 0.00 N	56.38 7.02 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SYRACUSE___ENERGY_ST1 323597	46.30 -0.29 0.00 N	34.39 -0.30 0.00 N	30.88 -0.24 0.00 N	36.67 -0.21 0.00 N	46.36 -0.26 0.00 N	44.54 -0.02 0.00 N	40.57 0.02 0.00 N	37.52 0.11 0.00 N	45.17 0.07 0.00 N	44.93 0.12 0.00 N	38.84 0.13 0.00 N	21.62 0.07 0.00 N	29.46 0.05 0.00 N	29.64 0.05 0.00 N	34.41 0.02 0.00 N	29.96 0.00 0.00 N	24.15 0.00 0.00 N	30.43 0.00 0.00 N	29.22 -0.05 0.00 N	28.11 -0.02 -2.34 N	21.76 0.01 0.00 N	23.53 0.02 0.00 N	25.26 0.08 0.00 N	49.25 -0.11 0.00 N	
SYRACUSE___ENERGY_ST2 323598	46.30 -0.29 0.00 N	34.39 -0.30 0.00 N	30.88 -0.24 0.00 N	36.67 -0.21 0.00 N	46.36 -0.26 0.00 N	44.54 -0.02 0.00 N	40.57 0.02 0.00 N	37.52 0.11 0.00 N	45.17 0.07 0.00 N	44.93 0.12 0.00 N	38.84 0.13 0.00 N	21.62 0.07 0.00 N	29.46 0.05 0.00 N	29.64 0.05 0.00 N	34.41 0.02 0.00 N	29.96 0.00 0.00 N	24.15 0.00 0.00 N	30.43 0.00 0.00 N	29.22 -0.05 0.00 N	28.11 -0.02 -2.34 N	21.76 0.01 0.00 N	23.53 0.02 0.00 N	25.26 0.08 0.00 N	49.25 -0.11 0.00 N	
SYRACUSE___POWER 24017	46.40 -0.19 0.00 N	34.44 -0.25 0.00 N	30.92 -0.21 0.00 N	36.72 -0.17 0.00 N	46.41 -0.22 0.00 N	44.58 0.03 0.00 N	40.63 0.08 0.00 N	37.60 0.19 0.00 N	45.30 0.21 0.00 N	45.09 0.27 0.00 N	38.99 0.28 0.00 N	21.74 0.19 0.00 N	29.62 0.21 0.00 N	29.79 0.20 0.00 N	34.61 0.22 0.00 N	30.11 0.15 0.00 N	24.29 0.14 0.00 N	30.57 0.14 0.00 N	29.35 0.08 -2.26 N	28.14 0.09 0.00 N	21.85 0.10 0.00 N	23.62 0.12 0.00 N	25.32 0.15 0.00 N	49.34 -0.02 0.00 N	
Stony___Brook 24151	49.81 3.23 0.00 N	37.91 3.21 0.00 N	34.40 3.27 0.00 N	40.41 3.52 0.00 N	50.28 3.65 0.00 N	48.91 4.36 0.00 N	45.26 4.71 0.00 N	42.58 5.16 0.00 N	51.55 5.84 -0.62 N	54.99 6.49 -3.69 N	45.89 5.97 -1.21 N	24.72 3.17 0.00 N	33.30 3.90 0.00 N	33.40 3.82 0.00 N	39.45 5.07 0.00 N	34.28 4.32 0.00 N	27.50 3.34 0.00 N	45.96 4.56 -10.97 N	33.06 3.79 0.00 N	54.36 3.25 -25.32 N	24.25 2.50 0.00 N	26.26 2.76 0.00 N	27.58 2.40 0.00 N	53.12 3.76 0.00 N	
UNION___PROCESSING_DRP 323587	45.05 -1.54 0.00 N	33.39 -1.30 0.00 N	29.97 -1.16 0.00 N	35.72 -1.16 0.00 N	45.16 -1.47 0.00 N	43.40 -1.15 0.00 N	39.26 -1.29 0.00 N	36.42 -1.00 0.00 N	43.44 -1.65 0.00 N	43.35 -1.46 0.00 N	37.39 -1.33 0.00 N	20.82 -0.73 0.00 N	28.39 -1.02 0.00 N	28.59 -0.99 0.00 N	33.14 -1.25 0.00 N	28.88 -1.08 0.00 N	23.19 -0.96 0.00 N	29.36 -1.07 0.00 N	28.11 -1.16 0.00 N	27.60 -1.03 -2.85 N	20.93 -0.82 0.00 N	22.75 -0.75 0.00 N	24.46 -0.72 0.00 N	47.71 -1.65 0.00 N	
UPPER HUDSON___HYD 24058	47.08 0.49 0.00 N	34.97 0.27 0.00 N	31.67 0.53 0.00 N	37.30 0.42 0.00 N	47.02 0.39 0.00 N	45.41 0.86 0.00 N	41.76 1.21 0.00 N	38.86 1.45 0.00 N	47.09 1.94 -0.05 N	46.99 1.86 -0.31 N	40.39 1.68 0.00 N	22.62 1.07 0.00 N	30.99 1.58 0.00 N	31.20 1.61 0.00 N	36.23 1.84 0.00 N	31.37 1.41 0.00 N	25.22 1.07 0.00 N	31.88 1.45 0.00 N	30.86 1.59 0.00 N	60.76 1.60 -33.36 N	22.92 1.17 0.00 N	24.63 1.13 0.00 N	26.07 0.89 0.00 N	50.79 1.44 0.00 N	
UPPER RAQUET___HYD 24056	45.91 -0.67 0.00 N	34.20 -0.49 0.00 N	30.50 -0.63 0.00 N	36.10 -0.78 0.00 N	45.78 -0.85 0.00 N	42.67 -1.88 0.00 N	38.70 -1.85 0.00 N	35.65 -1.76 0.00 N	43.65 -1.45 0.00 N	42.99 -1.83 0.00 N	36.50 -2.22 0.00 N	20.27 -1.28 0.00 N	27.63 -1.78 0.00 N	27.74 -1.84 0.00 N	32.25 -2.13 0.00 N	28.59 -1.37 0.00 N	23.13 -1.01 0.00 N	28.70 -1.73 0.00 N	27.85 -1.42 0.00 N	24.34 -1.45 0.00 N	20.89 -0.86 0.00 N	22.59 -0.91 0.00 N	24.26 -0.92 0.00 N	48.43 -0.92 0.00 N	
VISCHER___FERRY HYD 24020	48.66 2.08 0.00 N	36.19 1.49 0.00 N	32.72 1.59 0.00 N	38.64 1.75 0.00 N	48.67 2.04 0.00 N	46.85 2.30 0.00 N	42.92 2.37 0.00 N	39.66 2.25 0.00 N	47.85 2.73 -0.03 N	47.63 2.63 -0.18 N	41.07 2.35 0.00 N	22.98 1.43 0.00 N	31.49 2.08 0.00 N	31.73 2.15 0.00 N	36.89 2.50 0.00 N	31.96 2.00 0.00 N	25.71 1.57 0.00 N	32.46 2.04 0.00 N	31.32 2.05 0.00 N	60.12 1.94 -32.39 N	23.25 1.50 0.00 N	25.04 1.54 0.00 N	26.65 1.47 0.00 N	51.91 2.55 0.00 N	
WADING RIVER_IC_1 23522	49.11 2.52 0.00 N	37.67 2.98 0.00 N	34.41 3.28 0.00 N	40.40 3.51 0.00 N	50.29 3.66 0.00 N	48.92 4.36 0.00 N	45.29 4.73 0.00 N	42.32 4.90 0.00 N	50.84 5.12 -0.62 N	54.42 5.92 -3.69 N	45.51 5.59 -1.21 N	24.42 2.87 0.00 N	32.90 3.49 0.00 N	32.99 3.40 0.00 N	39.19 4.80 0.00 N	34.06 4.11 0.00 N	27.32 3.17 0.00 N	45.79 4.40 -10.97 N	33.01 3.74 0.00 N	54.29 3.18 -25.32 N	24.12 2.37 0.00 N	25.95 2.45 0.00 N	27.22 2.04 0.00 N	52.40 3.04 0.00 N	
WADING RIVER_IC_2 23547	49.11 2.52 0.00 N	37.67 2.98 0.00 N	34.41 3.28 0.00 N	40.40 3.51 0.00 N	50.29 3.66 0.00 N	48.92 4.36 0.00 N	45.29 4.73 0.00 N	42.32 4.90 0.00 N	50.84 5.12 -0.62 N	54.42 5.92 -3.69 N	45.51 5.59 -1.21 N	24.42 2.87 0.00 N	32.90 3.49 0.00 N	32.99 3.40 0.00 N	39.19 4.80 0.00 N	34.06 4.11 0.00 N	27.32 3.17 0.00 N	45.79 4.40 -10.97 N	33.01 3.74 0.00 N	54.29 3.18 -25.32 N	24.12 2.37 0.00 N	25.95 2.45 0.00 N	27.22 2.04 0.00 N	52.40 3.04 0.00 N	
WADING RIVER_IC_3 23601	49.11 2.52 0.00 N	37.67 2.98 0.00 N	34.41 3.28 0.00 N	40.40 3.51 0.00 N	50.29 3.66 0.00 N	48.92 4.36 0.00 N	45.29 4.73 0.00 N	42.32 4.90 0.00 N	50.84 5.12 -0.62 N	54.42 5.92 -3.69 N	45.51 5.59 -1.21 N	24.42 2.87 0.00 N	32.90 3.49 0.00 N	32.99 3.40 0.00 N	39.19 4.80 0.00 N	34.06 4.11 0.00 N	27.32 3.17 0.00 N	45.79 4.40 -10.97 N	33.01 3.74 0.00 N	54.29 3.18 -25.32 N	24.12 2.37 0.00 N	25.95 2.45 0.00 N	27.22 2.04 0.00 N	52.40 3.04 0.00 N	
WALDEN___HYDRO 24148	50.20 3.62 0.00 N	37.47 2.78 0.00 N	33.73 2.60 0.00 N	39.86 2.97 0.00 N	50.09 3.47 0.00 N	48.45 3.89 0.00 N	44.60 4.05 0.00 N	41.59 4.18 0.00 N	50.63 5.07 -0.46 N	52.59 5.00 -2.77 N	43.06 4.34 0.00 N	24.06 2.51 0.00 N	32.80 3.39 0.00 N	33.00 3.42 0.00 N	38.40 4.01 0.00 N	33.35 3.39 0.00 N	26.80 2.65 0.00 N	33.85 3.43 0.00 N	32.51 3.24 0.00 N	53.24 2.84 -24.61 N	24.09 2.34 0.00 N	25.98 2.47 0.00 N	27.53 2.36 0.00 N	53.41 4.06 0.00 N	
WARRENSBURG____ 23737	46.78 0.19 0.00 N	34.73 0.04 0.00 N	31.44 0.30 0.00 N	37.01 0.13 0.00 N	46.63 0.00 0.00 N	45.02 0.46 0.00 N	41.40 0.85 0.00 N	38.54 1.13 0.00 N	46.69 1.55 -0.05 N	46.60 1.47 -0.31 N	40.08 1.36 0.00 N	22.45 0.91 0.00 N	30.78 1.37 0.00 N	30.98 1.39 0.00 N	35.98 1.59 0.00 N	31.16 1.20 0.00 N	25.06 0.91 0.00 N	31.64 1.22 0.00 N	30.64 1.37 0.00 N	60.58 1.43 -33.36 N	22.79 1.03 0.00 N	24.49 0.99 0.00 N	25.92 0.75 0.00 N	50.51 1.16 0.00 N	
WATERSIDE___6 8 9	50.75	37.93	34.22	40.40	50.73	49.16	45.31	42.34	55.51	106.38	46.48	38.92	35.46	33.69	39.09	33.95	27.27	34.46	33.03	54.37	24.50	26.40	27.91	54.11	

23538	4.17 0.00 N	3.24 0.00 N	3.09 0.00 N	3.52 0.00 N	4.10 0.00 N	4.61 0.00 N	4.76 0.00 N	4.93 0.00 N	5.95 -4.47 N	5.85 -55.72 N	5.11 -2.66 N	2.94 -14.43 N	4.01 -2.05 N	4.04 -0.07 N	4.71 0.00 N	3.99 0.00 N	3.12 0.00 N	4.04 0.00 N	3.76 0.00 N	3.27 -25.31 N	2.74 0.00 N	2.90 0.00 N	2.73 0.00 N	4.75 0.00 N
WDELAWARE___HYD 323627	49.01 2.42 0.00 N	36.55 1.86 0.00 N	32.92 1.80 0.00 N	39.04 2.16 0.00 N	49.23 2.60 0.00 N	47.48 2.92 0.00 N	43.48 2.93 0.00 N	39.95 2.53 0.00 N	47.30 1.86 -0.35 N	48.81 1.92 -2.07 N	40.45 1.73 0.00 N	22.58 1.03 0.00 N	30.83 1.42 0.00 N	31.01 1.42 0.00 N	36.04 1.66 0.00 N	31.34 1.38 0.00 N	25.20 1.05 0.00 N	31.93 1.51 0.00 N	31.63 2.36 0.00 N	49.52 2.07 -21.65 N	23.48 1.72 0.00 N	25.30 1.80 0.00 N	26.82 1.65 0.00 N	52.18 2.82 0.00 N
WEST BABYLON___IC 23714	50.59 4.01 0.00 N	38.22 3.53 0.00 N	34.52 3.39 0.00 N	40.60 3.72 0.00 N	50.65 4.02 0.00 N	49.22 4.67 0.00 N	45.53 4.97 0.00 N	42.89 5.48 0.00 N	52.24 6.52 -0.62 N	55.44 6.93 -3.69 N	46.02 6.10 -1.21 N	24.88 3.33 0.00 N	33.69 4.28 0.00 N	33.80 4.22 0.00 N	39.63 5.24 0.00 N	34.41 4.45 0.00 N	27.60 3.45 0.00 N	46.14 4.74 -10.97 N	33.54 4.27 0.00 N	54.82 3.71 -25.32 N	24.70 2.95 0.00 N	26.61 3.11 0.00 N	28.02 2.84 0.00 N	54.02 4.66 0.00 N
WEST CANADA___HYD 24049	46.86 0.28 0.00 N	34.90 0.21 0.00 N	31.34 0.21 0.00 N	37.14 0.25 0.00 N	46.91 0.28 0.00 N	44.91 0.36 0.00 N	40.95 0.40 0.00 N	37.82 0.41 0.00 N	45.59 0.49 0.00 N	45.30 0.48 0.00 N	39.14 0.43 0.00 N	21.80 0.25 0.00 N	29.76 0.35 0.00 N	29.94 0.35 0.00 N	34.80 0.41 0.00 N	30.29 0.33 0.00 N	24.41 0.26 0.00 N	30.76 0.33 0.00 N	29.59 0.32 0.00 N	25.46 0.29 0.62 N	21.97 0.22 0.00 N	23.73 0.23 0.00 N	25.38 0.20 0.00 N	49.65 0.29 0.00 N
WESTERN_NY_WIND 24143	44.75 -1.83 0.00 N	33.14 -1.56 0.00 N	29.75 -1.38 0.00 N	35.60 -1.29 0.00 N	44.98 -1.65 0.00 N	43.24 -1.32 0.00 N	38.87 -1.68 0.00 N	36.11 -1.30 0.00 N	42.72 -2.38 0.00 N	42.68 -2.14 0.00 N	36.73 -1.99 0.00 N	20.47 -1.08 0.00 N	27.92 -1.49 0.00 N	28.15 -1.44 0.00 N	32.59 -1.79 0.00 N	28.38 -1.58 0.00 N	22.66 -1.49 0.00 N	28.75 -1.68 0.00 N	27.54 -1.73 0.00 N	27.61 -1.49 -3.31 N	20.57 -1.18 0.00 N	22.47 -1.03 0.00 N	24.19 -0.99 0.00 N	47.22 -2.13 0.00 N
WETHRSFD_WT_PWR 323626	44.66 -1.92 0.00 N	33.05 -1.64 0.00 N	29.78 -1.35 0.00 N	35.80 -1.08 0.00 N	45.21 -1.42 0.00 N	43.37 -1.18 0.00 N	38.95 -1.61 0.00 N	36.18 -1.23 0.00 N	42.92 -2.17 0.00 N	42.66 -2.15 0.00 N	36.67 -2.05 0.00 N	20.48 -1.07 0.00 N	28.05 -1.36 0.00 N	28.33 -1.25 0.00 N	32.85 -1.54 0.00 N	28.55 -1.41 0.00 N	22.77 -1.38 0.00 N	28.95 -1.48 0.00 N	27.71 -1.56 0.00 N	28.68 -1.33 -4.22 N	20.66 -1.09 0.00 N	22.63 -0.87 0.00 N	24.30 -0.88 0.00 N	47.42 -1.93 0.00 N
YORK___WARBASSE 23770	51.03 4.43 -0.01 N	38.11 3.41 0.00 N	34.35 3.22 0.00 N	40.56 3.67 0.00 N	50.93 4.31 0.00 N	49.39 4.83 0.00 N	45.52 4.97 0.00 N	42.52 5.10 0.00 N	55.72 6.15 -4.47 N	106.62 6.08 -55.72 N	46.68 5.30 -2.66 N	39.00 3.02 -14.43 N	35.59 4.14 -2.05 N	33.81 4.16 -0.07 N	39.26 4.87 0.00 N	34.08 4.12 0.00 N	27.37 3.22 0.00 N	34.59 4.16 0.00 N	33.12 3.85 0.00 N	54.47 3.37 -25.31 N	24.60 2.84 0.00 N	26.52 3.01 0.00 N	28.05 2.87 0.00 N	54.34 4.99 0.00 N