

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

11/18/2009

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	51.68	84.71	45.62	36.32	35.47	44.51	154.91	57.86	41.92	40.06	41.74	44.77	42.26	38.82	35.65	35.63	36.69	59.08	46.51	35.18	51.06	58.68	31.96	36.34
24138	3.37	5.46	2.90	2.36	2.32	2.92	11.20	4.89	3.76	3.75	3.95	4.43	4.17	3.78	3.50	3.40	3.55	5.79	4.46	3.35	4.76	5.21	2.50	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	51.69	84.71	45.62	36.31	35.47	44.51	154.84	57.85	41.92	40.05	41.73	44.76	42.25	38.82	35.65	35.63	36.68	59.06	46.49	35.18	51.09	58.70	31.97	36.35
24260	3.37	5.45	2.90	2.35	2.31	2.91	11.14	4.87	3.76	3.75	3.94	4.42	4.16	3.78	3.50	3.40	3.55	5.78	4.45	3.36	4.79	5.23	2.51	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	51.69	84.71	45.62	36.31	35.47	44.51	154.84	57.85	41.92	40.05	41.73	44.76	42.25	38.82	35.65	35.63	36.68	59.06	46.49	35.18	51.09	58.70	31.97	36.35
24261	3.37	5.45	2.90	2.35	2.31	2.91	11.14	4.87	3.76	3.75	3.94	4.42	4.16	3.78	3.50	3.40	3.55	5.78	4.45	3.36	4.79	5.23	2.51	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	48.70	80.32	43.16	34.27	33.72	42.61	149.81	55.29	39.90	38.07	39.66	42.32	39.82	36.37	33.50	33.43	34.36	56.18	43.76	33.18	48.41	55.85	30.26	34.50
24011	0.39	1.07	0.44	0.31	0.57	1.01	6.11	2.32	1.74	1.76	1.87	1.98	1.74	1.33	1.35	1.20	1.23	2.90	1.72	1.36	2.11	2.38	0.80	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	49.84	82.31	44.10	34.96	34.40	43.64	153.35	56.53	40.79	38.90	40.42	43.25	40.59	37.01	34.14	34.14	35.03	56.79	44.40	33.67	49.19	56.85	30.93	35.29
23798	1.52	3.05	1.38	0.99	1.24	2.04	9.65	3.55	2.62	2.59	2.64	2.91	2.50	1.97	1.99	1.91	1.90	3.51	2.36	1.85	2.89	3.38	1.47	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	48.70	80.32	43.16	34.27	33.72	42.61	149.81	55.29	39.90	38.07	39.66	42.32	39.82	36.37	33.50	33.43	34.36	56.18	43.76	33.18	48.41	55.85	30.26	34.50
24028	0.39	1.07	0.44	0.31	0.57	1.01	6.11	2.32	1.74	1.76	1.87	1.98	1.74	1.33	1.35	1.20	1.23	2.90	1.72	1.36	2.11	2.38	0.80	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	49.82	82.19	44.15	35.02	34.33	43.44	151.50	55.90	40.36	38.45	39.92	42.73	40.23	36.88	33.94	33.95	34.79	56.16	44.23	33.53	48.89	56.47	30.87	35.28
23527	1.51	2.94	1.43	1.06	1.18	1.84	7.80	2.93	2.19	2.15	2.13	2.39	2.15	1.83	1.79	1.72	1.66	2.88	2.19	1.71	2.59	3.00	1.41	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	49.00	80.73	43.44	34.51	33.79	42.54	147.06	54.29	39.24	37.39	38.87	41.60	39.23	36.04	33.12	33.15	34.04	54.87	43.25	32.76	47.66	54.95	30.02	34.33
24190	0.68	1.47	0.72	0.55	0.63	0.94	3.36	1.31	1.07	1.08	1.08	1.26	1.14	1.00	0.97	0.91	0.91	1.59	1.21	0.93	1.37	1.48	0.56	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	49.00	80.73	43.44	34.51	33.79	42.54	147.06	54.29	39.24	37.39	38.87	41.60	39.23	36.04	33.12	33.15	34.04	54.87	43.25	32.76	47.66	54.95	30.02	34.33
23571	0.68	1.47	0.72	0.55	0.63	0.94	3.36	1.31	1.07	1.08	1.08	1.26	1.14	1.00	0.97	0.91	0.91	1.59	1.21	0.93	1.37	1.48	0.56	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	49.00	80.73	43.44	34.51	33.79	42.54	147.06	54.29	39.24	37.39	38.87	41.60	39.23	36.04	33.12	33.15	34.04	54.87	43.25	32.76	47.66	54.95	30.02	34.33
23572	0.68	1.47	0.72	0.55	0.63	0.94	3.36	1.31	1.07	1.08	1.08	1.26	1.14	1.00	0.97	0.91	0.91	1.59	1.21	0.93	1.37	1.48	0.56	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	49.00	80.73	43.44	34.51	33.79	42.54	147.06	54.29	39.24	37.39	38.87	41.60	39.23	36.04	33.12	33.15	34.04	54.87	43.25	32.76	47.66	54.95	30.02	34.33

23573	0.68 0.00 N	1.47 0.00 N	0.72 0.00 N	0.55 0.00 N	0.63 0.00 N	0.94 0.00 N	3.36 0.00 N	1.31 0.00 N	1.07 0.00 N	1.08 0.00 N	1.08 0.00 N	1.26 0.00 N	1.14 0.00 N	1.00 0.00 N	0.97 0.00 N	0.91 0.00 N	0.91 0.00 N	1.59 0.00 N	1.21 0.00 N	0.93 0.00 N	1.37 0.00 N	1.48 0.00 N	0.56 0.00 N	0.31 0.00 N
ALBANY____4 23574	49.00 0.68 0.00 N	80.73 1.47 0.00 N	43.44 0.72 0.00 N	34.51 0.55 0.00 N	33.79 0.63 0.00 N	42.54 0.94 0.00 N	147.06 3.36 0.00 N	54.29 1.31 0.00 N	39.24 1.07 0.00 N	37.39 1.08 0.00 N	38.87 1.08 0.00 N	41.60 1.26 0.00 N	39.23 1.14 0.00 N	36.04 1.00 0.00 N	33.12 0.97 0.00 N	33.15 0.91 0.00 N	34.04 0.91 0.00 N	54.87 1.59 0.00 N	43.25 1.21 0.00 N	32.76 0.93 0.00 N	47.66 1.37 0.00 N	54.95 1.48 0.00 N	30.02 0.56 0.00 N	34.33 0.31 0.00 N
ALBANY____LFGE 323615	49.46 1.14 0.00 N	81.44 2.19 0.00 N	43.82 1.10 0.00 N	34.81 0.85 0.00 N	34.09 0.93 0.00 N	42.94 1.34 0.00 N	148.88 5.18 0.00 N	55.00 2.02 0.00 N	39.76 1.59 0.00 N	37.90 1.59 0.00 N	39.45 1.66 0.00 N	42.22 1.88 0.00 N	39.82 1.73 0.00 N	36.57 1.52 0.00 N	33.60 1.45 0.00 N	33.63 1.40 0.00 N	34.53 1.40 0.00 N	55.67 2.39 0.00 N	43.86 1.83 0.00 N	33.21 1.38 0.00 N	48.31 2.01 0.00 N	55.68 2.21 0.00 N	30.39 0.93 0.00 N	34.74 0.72 0.00 N
ALCOA_RYNLDS____DRP 24188	48.19 -0.13 0.00 N	79.01 -0.24 0.00 N	42.61 -0.11 0.00 N	33.86 -0.10 0.00 N	32.95 -0.21 0.00 N	40.76 -0.84 0.00 N	140.79 -2.91 0.00 N	51.63 -1.35 0.00 N	36.99 -1.17 0.00 N	34.96 -1.35 0.00 N	36.43 -1.36 0.00 N	38.78 -1.56 0.00 N	36.64 -1.45 0.00 N	33.75 -1.29 0.00 N	30.91 -1.24 0.00 N	31.02 -1.22 0.00 N	31.88 -1.25 0.00 N	51.01 -2.27 0.00 N	40.59 -1.45 0.00 N	30.62 -1.21 0.00 N	44.69 -1.61 0.00 N	52.09 -1.38 0.00 N	28.96 -0.50 0.00 N	33.82 -0.20 0.00 N
ALLEGHENY____COGEN 23514	49.16 0.85 0.00 N	79.91 0.66 0.00 N	43.23 0.51 0.00 N	34.35 0.39 0.00 N	33.47 0.31 0.00 N	42.35 0.75 0.00 N	146.09 2.39 0.00 N	54.38 1.40 0.00 N	38.96 0.79 0.00 N	36.17 -0.14 0.00 N	36.39 -1.40 0.00 N	38.45 -1.89 0.00 N	36.17 -1.91 0.00 N	32.70 -2.34 0.00 N	29.52 -2.63 0.00 N	29.64 -2.60 0.00 N	30.49 -2.64 0.00 N	50.05 -3.23 0.00 N	40.44 -1.60 0.00 N	30.79 -1.03 0.00 N	46.93 0.62 0.00 N	54.15 0.68 0.00 N	29.60 0.14 0.00 N	34.25 0.23 0.00 N
ALTONA_WT_PWR 323606	48.09 -0.23 0.00 N	79.26 0.00 0.00 N	42.68 -0.04 0.00 N	33.86 -0.10 0.00 N	32.59 -0.57 0.00 N	40.45 -1.15 0.00 N	139.92 -3.78 0.00 N	51.42 -1.56 0.00 N	36.87 -1.29 0.00 N	34.85 -1.46 0.00 N	36.31 -1.47 0.00 N	38.65 -1.69 0.00 N	36.51 -1.59 0.00 N	33.59 -1.45 0.00 N	30.75 -1.40 0.00 N	30.85 -1.38 0.00 N	31.68 -1.46 0.00 N	51.81 -1.47 0.00 N	41.17 -0.87 0.00 N	31.06 -0.77 0.00 N	45.32 -0.98 0.00 N	52.55 -0.92 0.00 N	29.16 -0.31 0.00 N	34.30 0.27 0.00 N
AMERICAN_REF_FUEL 24010	46.71 -1.60 0.00 N	76.11 -3.14 0.00 N	41.29 -1.43 0.00 N	32.85 -1.11 0.00 N	31.89 -1.27 0.00 N	40.34 -1.25 0.00 N	136.30 -7.41 0.00 N	50.34 -2.64 0.00 N	28.84 -2.29 7.04 N	26.64 -1.95 7.72 N	28.20 -2.00 7.58 N	27.47 -2.34 10.53 N	22.97 -2.14 12.98 N	20.01 -2.08 12.96 N	15.38 -2.02 14.75 N	14.77 -1.89 15.56 N	15.21 -1.93 15.99 N	37.24 -3.20 12.83 N	20.11 -2.60 19.32 N	15.36 -2.09 14.37 N	15.94 -3.09 27.27 N	27.92 -3.64 21.91 N	27.18 -1.90 0.38 N	32.49 -1.53 0.00 N
ARTHUR_KILL_GT_1 23520	51.81 3.49 0.00 N	84.75 5.50 0.00 N	45.71 2.99 0.00 N	36.34 2.38 0.00 N	35.47 2.31 0.00 N	44.50 2.90 0.00 N	154.25 10.55 0.00 N	67.52 4.87 -9.68 N	56.09 3.73 -14.19 N	41.65 3.76 -1.59 N	41.71 3.92 0.00 N	44.75 4.41 -0.01 N	42.25 4.16 0.00 N	38.76 3.72 -0.01 N	36.03 3.44 -0.43 N	36.92 3.37 -1.33 N	39.42 3.57 -2.73 N	61.36 5.82 -2.27 N	46.62 4.58 -0.01 N	48.13 3.46 -12.84 N	65.15 4.92 -13.93 N	67.26 5.38 -8.41 N	32.56 2.63 -0.47 N	36.51 2.48 -0.01 N
ARTHUR_KILL_2 23512	51.81 3.49 0.00 N	84.75 5.50 0.00 N	45.71 2.99 0.00 N	36.34 2.38 0.00 N	35.47 2.31 0.00 N	44.50 2.90 0.00 N	154.25 10.55 0.00 N	67.52 4.87 -9.68 N	56.09 3.73 -14.19 N	41.65 3.76 -1.59 N	41.71 3.92 0.00 N	44.75 4.41 -0.01 N	42.25 4.16 0.00 N	38.76 3.72 -0.01 N	36.03 3.44 -0.43 N	36.92 3.37 -1.33 N	39.42 3.57 -2.73 N	61.36 5.82 -2.27 N	46.62 4.58 -0.01 N	48.13 3.46 -12.84 N	65.15 4.92 -13.93 N	67.26 5.38 -8.41 N	32.56 2.63 -0.47 N	36.51 2.48 -0.01 N
ARTHUR_KILL_3 23513	51.50 3.19 0.00 N	84.46 5.20 0.00 N	45.45 2.73 0.00 N	36.19 2.23 0.00 N	35.35 2.19 0.00 N	44.33 2.73 0.00 N	154.19 10.49 0.00 N	57.66 4.68 0.00 N	41.76 3.59 0.00 N	39.88 3.58 0.00 N	41.54 3.75 0.00 N	44.59 4.25 0.00 N	42.07 3.98 0.00 N	38.66 3.61 0.00 N	35.49 3.35 0.00 N	35.48 3.25 0.00 N	36.56 3.41 -0.02 N	59.62 5.54 -0.80 N	46.31 4.27 0.00 N	39.95 3.20 -4.92 N	53.60 4.57 -2.73 N	58.47 5.00 0.00 N	31.85 2.39 0.00 N	36.20 2.18 0.00 N
ASHOKAN____ 23654	51.71 3.40 0.00 N	84.98 5.73 0.00 N	45.77 3.05 0.00 N	35.97 2.01 0.00 N	34.91 1.75 0.00 N	44.75 3.15 0.00 N	156.29 12.59 0.00 N	58.03 5.06 0.00 N	41.88 3.71 0.00 N	39.91 3.60 0.00 N	41.43 3.64 0.00 N	44.28 3.95 0.00 N	41.76 3.67 0.00 N	38.34 3.29 0.00 N	35.21 3.06 0.00 N	35.19 2.96 0.00 N	36.58 3.44 0.00 N	58.95 5.68 0.00 N	46.44 4.40 0.00 N	35.08 3.25 0.00 N	50.95 4.65 0.00 N	58.59 5.12 0.00 N	31.92 2.46 0.00 N	36.41 2.38 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	52.02 3.70 0.00 N	85.04 5.78 0.00 N	45.86 3.14 0.00 N	36.47 2.51 0.00 N	35.58 2.43 0.00 N	44.69 3.09 0.00 N	154.57 10.87 0.00 N	75.83 5.03 -17.83 N	63.28 3.98 -21.13 N	42.73 4.06 -2.37 N	41.99 4.20 0.00 N	45.06 4.71 -0.01 N	42.53 4.43 0.00 N	39.04 3.99 -0.01 N	36.48 3.69 -0.64 N	37.78 3.58 -1.97 N	40.94 3.75 -4.06 N	62.80 6.15 -3.37 N	46.79 4.75 0.00 N	42.02 3.58 -6.61 N	58.49 5.02 -7.17 N	63.26 5.46 -4.33 N	32.43 2.73 -0.24 N	36.62 2.59 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	52.03 3.71 0.00 N	85.06 5.81 0.00 N	45.86 3.14 0.00 N	36.48 2.52 0.00 N	35.59 2.44 0.00 N	44.70 3.10 0.00 N	154.64 10.94 0.00 N	75.87 5.06 -17.83 N	63.30 4.00 -21.13 N	42.75 4.08 -2.37 N	42.02 4.23 0.00 N	45.07 4.72 -0.01 N	42.55 4.46 0.00 N	39.06 4.01 -0.01 N	36.50 3.71 -0.64 N	37.80 3.60 -1.97 N	40.96 3.76 -4.06 N	62.83 6.18 -3.37 N	46.81 4.77 0.00 N	42.04 3.60 -6.61 N	58.52 5.05 -7.17 N	63.28 5.48 -4.33 N	32.44 2.74 -0.24 N	36.64 2.61 0.00 N
ASTORIA_GT2_1 24094	52.03 3.71 0.00 N	85.06 5.81 0.00 N	45.86 3.14 0.00 N	36.48 2.52 0.00 N	35.59 2.44 0.00 N	44.70 3.10 0.00 N	154.64 10.94 0.00 N	75.87 5.06 -17.83 N	63.30 4.00 -21.13 N	42.75 4.08 -2.37 N	42.02 4.23 0.00 N	45.07 4.72 -0.01 N	42.55 4.46 0.00 N	39.06 4.01 -0.01 N	36.50 3.71 -0.64 N	37.80 3.60 -1.97 N	40.96 3.76 -4.06 N	62.83 6.18 -3.37 N	46.81 4.77 0.00 N	42.04 3.60 -6.61 N	58.52 5.05 -7.17 N	63.28 5.48 -4.33 N	32.44 2.74 -0.24 N	36.64 2.61 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
ASTORIA_GT_12 24226	51.84 3.52 0.00 N	84.87 5.61 0.00 N	45.76 3.04 0.00 N	36.40 2.44 0.00 N	35.55 2.39 0.00 N	44.63 3.03 0.00 N	154.84 11.14 0.00 N	75.98 5.18 -17.83 N	63.26 3.96 -21.13 N	42.60 3.93 -2.37 N	41.89 4.10 0.00 N	44.94 4.59 -0.01 N	42.40 4.31 0.00 N	39.00 3.94 -0.01 N	36.45 3.65 -0.64 N	37.75 3.55 -1.97 N	40.87 3.68 -4.06 N	62.66 6.01 -3.37 N	46.64 4.60 0.00 N	41.91 3.47 -6.61 N	58.33 4.86 -7.17 N	63.08 5.28 -4.33 N	32.27 2.57 -0.24 N	36.40 2.37 0.00 N	
ASTORIA_GT_13 24227	51.84 3.52 0.00 N	84.87 5.61 0.00 N	45.76 3.04 0.00 N	36.40 2.44 0.00 N	35.55 2.39 0.00 N	44.63 3.03 0.00 N	154.84 11.14 0.00 N	75.98 5.18 -17.83 N	63.26 3.96 -21.13 N	42.60 3.93 -2.37 N	41.89 4.10 0.00 N	44.94 4.59 -0.01 N	42.40 4.31 0.00 N	39.00 3.94 -0.01 N	36.45 3.65 -0.64 N	37.75 3.55 -1.97 N	40.87 3.68 -4.06 N	62.66 6.01 -3.37 N	46.64 4.60 0.00 N	41.91 3.47 -6.61 N	58.33 4.86 -7.17 N	63.08 5.28 -4.33 N	32.27 2.57 -0.24 N	36.40 2.37 0.00 N	
ASTORIA_GT_5 24106	52.03 3.71 0.00 N	85.06 5.81 0.00 N	45.86 3.14 0.00 N	36.48 2.52 0.00 N	35.59 2.44 0.00 N	44.70 3.10 0.00 N	154.64 10.94 0.00 N	75.87 5.06 -17.83 N	63.30 4.00 -21.13 N	42.75 4.08 -2.37 N	42.02 4.23 0.00 N	45.07 4.72 -0.01 N	42.55 4.46 0.00 N	39.06 4.01 -0.01 N	36.50 3.71 -0.64 N	37.80 3.60 -1.97 N	40.96 3.76 -4.06 N	62.83 6.18 -3.37 N	46.81 4.77 0.00 N	42.04 3.60 -6.61 N	58.52 5.05 -7.17 N	63.28 5.48 -4.33 N	32.44 2.74 -0.24 N	36.64 2.61 0.00 N	
ASTORIA_GT_7 24107	52.03 3.71 0.00 N	85.06 5.81 0.00 N	45.86 3.14 0.00 N	36.48 2.52 0.00 N	35.59 2.44 0.00 N	44.70 3.10 0.00 N	154.64 10.94 0.00 N	75.87 5.06 -17.83 N	63.30 4.00 -21.13 N	42.75 4.08 -2.37 N	42.02 4.23 0.00 N	45.07 4.72 -0.01 N	42.55 4.46 0.00 N	39.06 4.01 -0.01 N	36.50 3.71 -0.64 N	37.80 3.60 -1.97 N	40.96 3.76 -4.06 N	62.83 6.18 -3.37 N	46.81 4.77 0.00 N	42.04 3.60 -6.61 N	58.52 5.05 -7.17 N	63.28 5.48 -4.33 N	32.44 2.74 -0.24 N	36.64 2.61 0.00 N	
ASTORIA_GT_8 24108	52.03 3.71 0.00 N	85.06 5.81 0.00 N	45.86 3.14 0.00 N	36.48 2.52 0.00 N	35.59 2.44 0.00 N	44.70 3.10 0.00 N	154.64 10.94 0.00 N	75.87 5.06 -17.83 N	63.30 4.00 -21.13 N	42.75 4.08 -2.37 N	42.02 4.23 0.00 N	45.07 4.72 -0.01 N	42.55 4.46 0.00 N	39.06 4.01 -0.01 N	36.50 3.71 -0.64 N	37.80 3.60 -1.97 N	40.96 3.76 -4.06 N	62.83 6.18 -3.37 N	46.81 4.77 0.00 N	42.04 3.60 -6.61 N	58.52 5.05 -7.17 N	63.28 5.48 -4.33 N	32.44 2.74 -0.24 N	36.64 2.61 0.00 N	
ASTORIA___2 24149	52.03 3.71 0.00 N	85.06 5.81 0.00 N	45.86 3.14 0.00 N	36.48 2.52 0.00 N	35.59 2.44 0.00 N	44.70 3.10 0.00 N	154.64 10.94 0.00 N	75.87 5.06 -17.83 N	63.30 4.00 -21.13 N	42.75 4.08 -2.37 N	42.02 4.23 0.00 N	45.07 4.72 -0.01 N	42.55 4.46 0.00 N	39.06 4.01 -0.01 N	36.50 3.71 -0.64 N	37.80 3.60 -1.97 N	40.96 3.76 -4.06 N	62.83 6.18 -3.37 N	46.81 4.77 0.00 N	42.04 3.60 -6.61 N	58.52 5.05 -7.17 N	63.28 5.48 -4.33 N	32.44 2.74 -0.24 N	36.64 2.61 0.00 N	
ASTORIA___3 23516	51.84 3.52 0.00 N	84.87 5.61 0.00 N	45.76 3.04 0.00 N	36.40 2.44 0.00 N	35.55 2.39 0.00 N	44.63 3.03 0.00 N	154.84 11.14 0.00 N	75.98 5.18 -17.83 N	63.26 3.96 -21.13 N	42.60 3.93 -2.37 N	41.89 4.10 0.00 N	44.94 4.59 -0.01 N	42.40 4.31 0.00 N	39.00 3.94 -0.01 N	36.45 3.65 -0.64 N	37.75 3.55 -1.97 N	40.87 3.68 -4.06 N	62.66 6.01 -3.37 N	46.64 4.60 0.00 N	41.91 3.47 -6.61 N	58.33 4.86 -7.17 N	63.08 5.28 -4.33 N	32.27 2.57 -0.24 N	36.40 2.37 0.00 N	
ASTORIA___4 23517	52.03 3.71 0.00 N	85.06 5.81 0.00 N	45.86 3.14 0.00 N	36.48 2.52 0.00 N	35.59 2.44 0.00 N	44.70 3.10 0.00 N	154.64 10.94 0.00 N	75.87 5.06 -17.83 N	63.30 4.00 -21.13 N	42.75 4.08 -2.37 N	42.02 4.23 0.00 N	45.07 4.72 -0.01 N	42.55 4.46 0.00 N	39.06 4.01 -0.01 N	36.50 3.71 -0.64 N	37.80 3.60 -1.97 N	40.96 3.76 -4.06 N	62.83 6.18 -3.37 N	46.81 4.77 0.00 N	42.04 3.60 -6.61 N	58.52 5.05 -7.17 N	63.28 5.48 -4.33 N	32.44 2.74 -0.24 N	36.64 2.61 0.00 N	
ASTORIA___5 23518	52.03 3.71 0.00 N	85.06 5.81 0.00 N	45.86 3.14 0.00 N	36.48 2.52 0.00 N	35.59 2.44 0.00 N	44.70 3.10 0.00 N	154.64 10.94 0.00 N	75.87 5.06 -17.83 N	63.30 4.00 -21.13 N	42.75 4.08 -2.37 N	42.02 4.23 0.00 N	45.07 4.72 -0.01 N	42.55 4.46 0.00 N	39.06 4.01 -0.01 N	36.50 3.71 -0.64 N	37.80 3.60 -1.97 N	40.96 3.76 -4.06 N	62.83 6.18 -3.37 N	46.81 4.77 0.00 N	42.04 3.60 -6.61 N	58.52 5.05 -7.17 N	63.28 5.48 -4.33 N	32.44 2.74 -0.24 N	36.64 2.61 0.00 N	
ATHENS_STG_1 23668	49.82 1.51 0.00 N	81.93 2.68 0.00 N	44.12 1.40 0.00 N	35.07 1.11 0.00 N	34.29 1.14 0.00 N	43.06 1.46 0.00 N	149.58 5.89 0.00 N	55.37 2.40 0.00 N	40.04 1.87 0.00 N	38.19 1.89 0.00 N	39.75 1.96 0.00 N	42.55 2.21 0.00 N	40.16 2.07 0.00 N	36.91 1.87 0.00 N	33.91 1.76 0.00 N	33.92 1.69 0.00 N	34.84 1.71 0.00 N	56.05 2.77 0.00 N	44.22 2.18 0.00 N	33.49 1.67 0.00 N	48.74 2.43 0.00 N	56.15 2.68 0.00 N	30.68 1.22 0.00 N	35.07 1.05 0.00 N	
ATHENS_STG_2 23670	49.82 1.51 0.00 N	81.93 2.68 0.00 N	44.12 1.40 0.00 N	35.07 1.11 0.00 N	34.29 1.14 0.00 N	43.06 1.46 0.00 N	149.58 5.89 0.00 N	55.37 2.40 0.00 N	40.04 1.87 0.00 N	38.19 1.89 0.00 N	39.75 1.96 0.00 N	42.55 2.21 0.00 N	40.16 2.07 0.00 N	36.91 1.87 0.00 N	33.91 1.76 0.00 N	33.92 1.69 0.00 N	34.84 1.71 0.00 N	56.05 2.77 0.00 N	44.22 2.18 0.00 N	33.49 1.67 0.00 N	48.74 2.43 0.00 N	56.15 2.68 0.00 N	30.68 1.22 0.00 N	35.07 1.05 0.00 N	
ATHENS_STG_3 23677	49.82 1.51 0.00 N	81.93 2.68 0.00 N	44.12 1.40 0.00 N	35.07 1.11 0.00 N	34.29 1.14 0.00 N	43.06 1.46 0.00 N	149.58 5.89 0.00 N	55.37 2.40 0.00 N	40.04 1.87 0.00 N	38.19 1.89 0.00 N	39.75 1.96 0.00 N	42.55 2.21 0.00 N	40.16 2.07 0.00 N	36.91 1.87 0.00 N	33.91 1.76 0.00 N	33.92 1.69 0.00 N	34.84 1.71 0.00 N	56.05 2.77 0.00 N	44.22 2.18 0.00 N	33.49 1.67 0.00 N	48.74 2.43 0.00 N	56.15 2.68 0.00 N	30.68 1.22 0.00 N	35.07 1.05 0.00 N	
BARRETT_IC_1 23704	67.67 4.07 -15.29 N	85.67 6.41 0.00 N	70.50 3.55 -24.22 N	55.39 2.94 -18.49 N	35.85 2.70 0.00 N	44.79 3.20 0.00 N	154.71 11.01 0.00 N	58.07 5.10 0.00 N	42.18 4.02 0.00 N	40.37 4.06 0.00 N	42.13 4.34 0.00 N	45.16 4.82 0.00 N	42.58 4.49 0.00 N	39.11 4.07 0.											



BEEBEE_GT_13 23619	49.18 0.87 0.00 N	80.08 0.83 0.00 N	43.29 0.56 0.00 N	34.43 0.47 0.00 N	33.60 0.44 0.00 N	42.75 1.16 0.00 N	148.69 4.99 0.00 N	54.98 2.01 0.00 N	39.35 1.18 0.00 N	37.52 1.22 0.00 N	39.14 1.35 0.00 N	41.74 1.40 0.00 N	39.40 1.31 0.00 N	36.18 1.14 0.00 N	33.12 0.97 0.00 N	33.28 1.05 0.00 N	34.26 1.13 0.00 N	55.50 2.22 0.00 N	43.76 1.72 0.00 N	32.95 1.12 0.00 N	47.65 1.35 0.00 N	54.76 1.29 0.00 N	29.91 0.45 0.00 N	34.60 0.57 0.00 N
BETHLEHEM___GRP 23843	49.00 0.68 0.00 N	80.73 1.47 0.00 N	43.44 0.72 0.00 N	34.51 0.55 0.00 N	33.79 0.63 0.00 N	42.54 0.94 0.00 N	147.06 3.36 0.00 N	54.29 1.31 0.00 N	39.24 1.07 0.00 N	37.39 1.08 0.00 N	38.87 1.08 0.00 N	41.60 1.26 0.00 N	39.23 1.14 0.00 N	36.04 1.00 0.00 N	33.12 0.97 0.00 N	33.15 0.91 0.00 N	34.04 0.91 0.00 N	54.87 1.59 0.00 N	43.25 1.21 0.00 N	32.76 0.93 0.00 N	47.66 1.37 0.00 N	54.95 1.48 0.00 N	30.02 0.56 0.00 N	34.33 0.31 0.00 N
BETHLEHEM___GS1 323560	49.00 0.68 0.00 N	80.73 1.47 0.00 N	43.44 0.72 0.00 N	34.51 0.55 0.00 N	33.79 0.63 0.00 N	42.54 0.94 0.00 N	147.06 3.36 0.00 N	54.29 1.31 0.00 N	39.24 1.07 0.00 N	37.39 1.08 0.00 N	38.87 1.08 0.00 N	41.60 1.26 0.00 N	39.23 1.14 0.00 N	36.04 1.00 0.00 N	33.12 0.97 0.00 N	33.15 0.91 0.00 N	34.04 0.91 0.00 N	54.87 1.59 0.00 N	43.25 1.21 0.00 N	32.76 0.93 0.00 N	47.66 1.37 0.00 N	54.95 1.48 0.00 N	30.02 0.56 0.00 N	34.33 0.31 0.00 N
BETHLEHEM___GS2 323561	49.00 0.68 0.00 N	80.73 1.47 0.00 N	43.44 0.72 0.00 N	34.51 0.55 0.00 N	33.79 0.63 0.00 N	42.54 0.94 0.00 N	147.06 3.36 0.00 N	54.29 1.31 0.00 N	39.24 1.07 0.00 N	37.39 1.08 0.00 N	38.87 1.08 0.00 N	41.60 1.26 0.00 N	39.23 1.14 0.00 N	36.04 1.00 0.00 N	33.12 0.97 0.00 N	33.15 0.91 0.00 N	34.04 0.91 0.00 N	54.87 1.59 0.00 N	43.25 1.21 0.00 N	32.76 0.93 0.00 N	47.66 1.37 0.00 N	54.95 1.48 0.00 N	30.02 0.56 0.00 N	34.33 0.31 0.00 N
BETHLEHEM___GS3 323562	49.00 0.68 0.00 N	80.73 1.47 0.00 N	43.44 0.72 0.00 N	34.51 0.55 0.00 N	33.79 0.63 0.00 N	42.54 0.94 0.00 N	147.06 3.36 0.00 N	54.29 1.31 0.00 N	39.24 1.07 0.00 N	37.39 1.08 0.00 N	38.87 1.08 0.00 N	41.60 1.26 0.00 N	39.23 1.14 0.00 N	36.04 1.00 0.00 N	33.12 0.97 0.00 N	33.15 0.91 0.00 N	34.04 0.91 0.00 N	54.87 1.59 0.00 N	43.25 1.21 0.00 N	32.76 0.93 0.00 N	47.66 1.37 0.00 N	54.95 1.48 0.00 N	30.02 0.56 0.00 N	34.33 0.31 0.00 N
BETHLEHEM___STEEL 23779	47.17 -1.14 0.00 N	76.87 -2.38 0.00 N	41.66 -1.06 0.00 N	33.14 -0.82 0.00 N	32.19 -0.97 0.00 N	40.64 -0.96 0.00 N	137.70 -6.00 0.00 N	50.85 -2.12 0.00 N	29.32 -1.81 7.04 N	27.11 -1.48 7.72 N	28.72 -1.49 7.58 N	28.07 -1.74 10.53 N	23.59 -1.52 12.98 N	20.58 -1.51 12.96 N	15.89 -1.51 14.75 N	15.28 -1.38 15.56 N	15.75 -1.39 15.99 N	38.07 -2.38 12.83 N	20.78 -1.93 19.32 N	15.84 -1.61 14.37 N	16.64 -2.40 27.27 N	28.70 -2.86 21.91 N	27.54 -1.53 0.38 N	32.72 -1.30 0.00 N
BETHPAGE_CC_5 323564	68.08 4.48 -15.29 N	86.47 7.21 0.00 N	70.97 4.03 -24.22 N	55.65 3.20 -18.49 N	36.05 2.89 0.00 N	45.16 3.56 0.00 N	156.21 12.50 0.00 N	58.48 5.51 0.00 N	42.43 4.27 0.00 N	40.60 4.58 0.00 N	42.37 5.08 0.00 N	45.42 4.75 0.00 N	42.83 4.30 0.00 N	39.34 4.30 0.00 N	36.11 3.96 0.00 N	35.90 3.67 0.00 N	36.90 3.76 0.00 N	59.64 6.36 0.00 N	46.97 4.93 0.00 N	35.70 3.88 0.00 N	51.83 5.53 0.00 N	59.47 6.00 0.00 N	33.62 3.09 -1.07 N	144.66 3.15 -107.48 N
BINGHAMTON___COGEN 23790	49.04 0.73 0.00 N	80.31 1.06 0.00 N	43.44 0.72 0.00 N	34.52 0.56 0.00 N	33.68 0.53 0.00 N	42.22 0.62 0.00 N	146.02 2.32 0.00 N	53.93 0.96 0.00 N	38.93 0.76 0.00 N	37.10 0.80 0.00 N	38.66 0.87 0.00 N	41.27 0.93 0.00 N	39.04 0.95 0.00 N	35.87 0.82 0.00 N	32.85 0.70 0.00 N	32.98 0.75 0.00 N	33.92 0.79 0.00 N	54.42 1.15 0.00 N	42.95 0.91 0.00 N	32.44 0.61 0.00 N	47.13 0.83 0.00 N	54.37 0.90 0.00 N	29.77 0.31 0.00 N	34.20 0.17 0.00 N
BLACK RIVER___HYD 24047	49.32 1.00 0.00 N	80.50 1.24 0.00 N	43.38 0.66 0.00 N	34.48 0.52 0.00 N	33.72 0.56 0.00 N	42.23 0.63 0.00 N	148.47 4.77 0.00 N	54.82 1.85 0.00 N	39.38 1.21 0.00 N	37.36 1.06 0.00 N	39.03 1.24 0.00 N	41.55 1.21 0.00 N	39.18 1.09 0.00 N	35.98 0.94 0.00 N	32.95 0.80 0.00 N	33.06 0.83 0.00 N	34.06 0.93 0.00 N	54.89 1.61 0.00 N	43.56 1.52 0.00 N	32.92 1.10 0.00 N	47.76 1.46 0.00 N	55.10 1.63 0.00 N	30.05 0.59 0.00 N	34.58 0.55 0.00 N
BLISS_WT_PWR 323608	48.20 -0.11 0.00 N	79.60 0.35 0.00 N	42.87 0.14 0.00 N	34.28 0.32 0.00 N	33.51 0.35 0.00 N	39.43 -2.17 0.00 N	134.55 -9.15 0.00 N	49.01 -3.97 0.00 N	28.44 -2.69 7.04 N	29.25 0.66 7.72 N	31.86 1.65 7.58 N	30.40 0.59 10.53 N	25.78 0.67 12.98 N	23.14 1.05 12.96 N	17.92 0.52 14.75 N	17.44 0.77 15.56 N	18.69 1.55 15.99 N	40.42 -0.03 12.83 N	22.43 -0.29 19.32 N	16.86 -0.59 14.37 N	16.40 -2.63 27.27 N	29.29 -2.27 21.91 N	29.03 -0.05 0.38 N	34.30 0.27 0.00 N
BLUE_CIRC_CHEM_DRP 24182	49.55 1.24 0.00 N	81.60 2.35 0.00 N	43.95 1.23 0.00 N	34.93 0.97 0.00 N	34.16 1.01 0.00 N	42.94 1.34 0.00 N	148.88 5.18 0.00 N	54.95 1.97 0.00 N	39.68 1.51 0.00 N	37.81 1.50 0.00 N	39.35 1.57 0.00 N	42.12 1.78 0.00 N	39.75 1.66 0.00 N	36.54 1.50 0.00 N	33.57 1.42 0.00 N	33.60 1.37 0.00 N	34.51 1.38 0.00 N	55.55 2.27 0.00 N	43.82 1.78 0.00 N	33.19 1.37 0.00 N	48.28 1.98 0.00 N	55.67 2.19 0.00 N	30.45 0.99 0.00 N	34.87 0.85 0.00 N
BOC_GAS_DRP 24189	49.34 1.02 0.00 N	81.22 1.96 0.00 N	43.71 1.00 0.00 N	34.73 0.78 0.00 N	33.98 0.82 0.00 N	42.70 1.10 0.00 N	148.02 4.32 0.00 N	54.67 1.69 0.00 N	39.50 1.33 0.00 N	37.65 1.35 0.00 N	39.16 1.37 0.00 N	41.90 1.56 0.00 N	39.53 1.44 0.00 N	36.34 1.29 0.00 N	33.38 1.24 0.00 N	33.41 1.18 0.00 N	34.32 1.19 0.00 N	55.22 1.94 0.00 N	43.57 1.53 0.00 N	33.01 1.18 0.00 N	48.03 1.73 0.00 N	55.40 1.93 0.00 N	30.30 0.84 0.00 N	34.70 0.68 0.00 N
BORALEX_4TH_BRANCH 23824	49.82 1.51 0.00 N	82.19 2.94 0.00 N	44.15 1.43 0.00 N	35.02 1.06 0.00 N	34.33 1.18 0.00 N	43.44 1.84 0.00 N	151.50 7.80 0.00 N	55.90 2.93 0.00 N	40.36 2.19 0.00 N	38.45 2.15 0.0														

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2	51.21	84.10	45.32	36.06	35.26	44.24	153.87	57.26	41.42	39.52	41.16	44.12	41.65	38.25	35.14	35.11	36.13	58.20	45.84	34.69	50.41	57.97	31.59	35.96	
23595	2.90	4.84	2.60	2.10	2.10	2.65	10.17	4.28	3.25	3.22	3.37	3.78	3.56	3.21	2.99	2.88	3.00	4.92	3.80	2.86	4.11	4.50	2.13	1.94	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKHAVEN___DRP	68.82	87.49	71.51	56.08	36.40	45.28	156.06	58.33	42.05	40.20	41.95	44.97	42.38	38.92	35.75	35.33	36.30	58.97	46.45	35.31	51.17	58.66	33.57	145.03	
24191	5.22	8.24	4.56	3.63	3.24	3.69	12.36	5.35	3.88	3.89	4.16	4.63	4.29	3.88	3.60	3.09	3.17	5.69	4.41	3.48	4.87	5.19	3.03	3.52	
	-15.29	0.00	-24.22	-18.49	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	-1.07	-107.48		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN_NAVY_YARD	51.44	84.30	45.39	36.14	35.31	44.31	154.19	57.69	41.82	39.92	41.50	44.53	42.02	38.64	35.47	35.44	36.50	58.81	46.28	35.04	50.86	58.41	31.81	36.17	
23515	3.13	5.05	2.67	2.18	2.15	2.71	10.49	4.71	3.65	3.62	3.72	4.19	3.94	3.60	3.32	3.21	3.37	5.53	4.24	3.21	4.57	4.94	2.36	2.15	
	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN___ARMY_DRP	51.95	85.02	45.82	36.43	35.56	44.63	155.00	67.76	56.26	41.81	41.89	44.95	42.43	38.96	36.21	37.10	39.56	61.59	46.72	48.22	65.27	67.40	32.60	36.54	
323595	3.63	5.77	3.10	2.47	2.40	3.03	11.30	5.10	3.90	3.91	4.10	4.61	4.34	3.91	3.63	3.54	3.70	6.04	4.68	3.55	5.05	5.52	2.67	2.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.68	-14.19	-1.59	0.00	-0.01	0.00	-0.01	-0.43	-1.33	-2.73	-2.27	-0.01	-12.84	-13.93	-8.41	-0.47	-0.01	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOME___LFGF	49.04	80.31	43.44	34.52	33.68	42.22	146.02	53.93	38.93	37.10	38.66	41.27	39.04	35.87	32.85	32.98	33.92	54.42	42.95	32.44	47.13	54.37	29.77	34.20	
323600	0.73	1.06	0.72	0.56	0.53	0.62	2.32	0.96	0.76	0.80	0.87	0.93	0.95	0.82	0.70	0.75	0.79	1.15	0.91	0.61	0.83	0.90	0.31	0.17	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BURROWS___LYONSDAL	49.03	80.16	43.19	34.33	33.55	42.05	146.84	54.22	39.00	37.06	38.71	41.29	38.97	35.79	32.82	32.92	33.82	54.46	43.08	32.54	47.24	54.54	29.87	34.41	
23803	0.71	0.90	0.47	0.37	0.39	0.45	3.14	1.25	0.83	0.75	0.92	0.95	0.88	0.74	0.67	0.68	0.69	1.18	1.04	0.72	0.94	1.06	0.41	0.38	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CAITHNESS_CC_1	68.71	87.32	71.42	56.02	36.33	45.22	155.93	58.28	42.04	40.20	41.94	44.96	42.38	38.92	35.75	35.36	36.32	58.97	46.44	35.31	51.17	58.70	33.54	144.97	
323624	5.11	8.07	4.48	3.57	3.17	3.62	12.23	5.30	3.88	3.89	4.15	4.62	4.29	3.88	3.60	3.12	3.19	5.69	4.40	3.48	4.87	5.23	3.01	3.46	
	-15.29	0.00	-24.22	-18.49	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	-1.07	-107.48		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT4	68.08	86.48	70.99	55.66	36.06	45.18	156.42	58.53																	

23857	0.92 0.00 N	1.15 0.00 N	0.61 0.00 N	0.47 0.00 N	0.51 0.00 N	0.49 0.00 N	3.94 0.00 N	1.53 0.00 N	0.97 0.00 N	0.82 0.00 N	0.97 0.00 N	0.93 0.00 N	0.83 0.00 N	0.71 0.00 N	0.59 0.00 N	0.61 0.00 N	0.71 0.00 N	1.21 0.00 N	1.22 0.00 N	0.85 0.00 N	1.12 0.00 N	1.28 0.00 N	0.46 0.00 N	0.46 0.00 N
CE_DUNWOOD___DRP 24194	51.37 3.06 0.00 N	84.31 5.05 0.00 N	45.41 2.69 0.00 N	36.13 2.17 0.00 N	35.29 2.14 0.00 N	44.33 2.73 0.00 N	154.21 10.51 0.00 N	57.46 4.49 0.00 N	41.61 3.45 0.00 N	39.74 3.43 0.00 N	41.39 3.60 0.00 N	44.37 4.03 0.00 N	41.88 3.79 0.00 N	38.47 3.43 0.00 N	35.33 3.18 0.00 N	35.31 3.08 0.00 N	36.35 3.21 0.00 N	58.53 5.25 0.00 N	46.11 4.07 0.00 N	34.89 3.06 0.00 N	50.68 4.38 0.00 N	58.26 4.79 0.00 N	31.74 2.29 0.00 N	36.13 2.11 0.00 N
CE_MILLWOOD___DRP 24193	51.23 2.91 0.00 N	84.09 4.84 0.00 N	45.30 2.58 0.00 N	36.04 2.08 0.00 N	35.22 2.06 0.00 N	44.21 2.61 0.00 N	153.81 10.11 0.00 N	57.30 4.33 0.00 N	41.47 3.30 0.00 N	39.59 3.28 0.00 N	41.24 3.45 0.00 N	44.20 3.87 0.00 N	41.72 3.63 0.00 N	38.31 3.27 0.00 N	35.20 3.05 0.00 N	35.17 2.94 0.00 N	36.20 3.07 0.00 N	58.32 5.04 0.00 N	45.93 3.89 0.00 N	34.76 2.94 0.00 N	50.49 4.19 0.00 N	58.08 4.61 0.00 N	31.64 2.18 0.00 N	36.02 2.00 0.00 N
CE_NYC2_DRP 24202	51.85 3.53 0.00 N	84.89 5.63 0.00 N	45.76 3.04 0.00 N	36.41 2.45 0.00 N	35.55 2.39 0.00 N	44.65 3.05 0.00 N	154.91 11.21 0.00 N	76.00 5.19 -17.83 N	63.27 3.97 -21.13 N	42.62 3.94 -2.37 N	41.92 4.12 0.00 N	44.97 4.62 -0.01 N	42.43 4.34 0.00 N	39.02 3.97 -0.01 N	36.46 3.67 -0.64 N	37.77 3.56 -1.97 N	40.90 3.71 -4.06 N	62.70 6.04 -3.37 N	46.68 4.64 0.00 N	41.92 3.48 -6.61 N	58.37 4.90 -7.17 N	63.12 5.32 -4.33 N	32.28 2.58 -0.24 N	36.42 2.39 0.00 N
CE_NYC_DRP 24195	51.71 3.39 0.00 N	84.77 5.52 0.00 N	45.64 2.92 0.00 N	36.33 2.37 0.00 N	35.48 2.32 0.00 N	44.52 2.92 0.00 N	154.91 11.21 0.00 N	57.91 4.93 0.00 N	41.96 3.79 0.00 N	40.09 3.78 0.00 N	41.75 3.96 0.00 N	44.79 4.44 0.00 N	42.26 4.18 0.00 N	38.84 3.80 0.00 N	35.67 3.52 0.00 N	35.66 3.42 0.00 N	36.71 3.58 0.00 N	59.11 5.84 0.00 N	46.51 4.47 0.00 N	35.19 3.36 0.00 N	51.09 4.79 0.00 N	58.71 5.24 0.00 N	31.96 2.51 0.00 N	36.35 2.33 0.00 N
CHAFFEE___LFGE 323603	48.36 0.05 0.00 N	78.85 -0.40 0.00 N	42.71 -0.01 0.00 N	33.96 0.00 0.00 N	33.03 -0.13 0.00 N	41.42 -0.18 0.00 N	140.27 -3.43 0.00 N	51.86 -1.12 0.00 N	30.14 -0.99 7.04 N	28.12 -0.47 7.72 N	29.92 -0.29 7.58 N	29.29 -0.52 10.53 N	24.73 -0.38 12.98 N	21.66 -0.43 12.96 N	16.80 -0.59 14.75 N	16.20 -0.47 15.56 N	16.71 -0.43 15.99 N	39.55 -0.90 12.83 N	21.98 -0.73 19.32 N	16.71 -0.74 14.37 N	17.68 -1.35 27.27 N	30.00 -1.56 21.91 N	28.44 -0.63 0.38 N	33.59 -0.43 0.00 N
CHATEAUG_WT_PWR 323614	48.02 -0.29 0.00 N	79.09 -0.16 0.00 N	42.58 -0.14 0.00 N	33.78 -0.18 0.00 N	32.59 -0.57 0.00 N	40.47 -1.13 0.00 N	139.95 -3.75 0.00 N	51.44 -1.54 0.00 N	36.89 -1.28 0.00 N	34.88 -1.43 0.00 N	36.34 -1.45 0.00 N	38.69 -1.66 0.00 N	36.53 -1.56 0.00 N	33.63 -1.42 0.00 N	30.78 -1.37 0.00 N	30.88 -1.35 0.00 N	31.74 -1.39 0.00 N	51.73 -1.56 0.00 N	41.08 -0.96 0.00 N	31.01 -0.81 0.00 N	45.23 -1.07 0.00 N	52.44 -1.03 0.00 N	29.09 -0.37 0.00 N	34.13 0.10 0.00 N
CHAT_HIGH_FALL_HYD 323578	48.06 -0.25 0.00 N	79.07 -0.18 0.00 N	42.58 -0.14 0.00 N	33.80 -0.16 0.00 N	32.66 -0.50 0.00 N	40.57 -1.04 0.00 N	140.25 -3.45 0.00 N	51.55 -1.43 0.00 N	36.98 -1.19 0.00 N	34.94 -1.37 0.00 N	36.39 -1.39 0.00 N	38.73 -1.61 0.00 N	36.58 -1.51 0.00 N	33.66 -1.38 0.00 N	30.82 -1.34 0.00 N	30.92 -1.31 0.00 N	31.79 -1.35 0.00 N	51.71 -1.57 0.00 N	41.11 -0.93 0.00 N	31.06 -0.77 0.00 N	45.27 -1.03 0.00 N	52.44 -1.03 0.00 N	29.12 -0.34 0.00 N	34.14 0.12 0.00 N
CH_MIDHUDSON___DRP 24192	51.05 2.74 0.00 N	83.84 4.59 0.00 N	45.14 2.41 0.00 N	35.89 1.93 0.00 N	35.09 1.93 0.00 N	44.10 2.50 0.00 N	153.54 9.84 0.00 N	57.10 4.12 0.00 N	41.32 3.16 0.00 N	39.45 3.14 0.00 N	41.06 3.27 0.00 N	43.99 3.65 0.00 N	41.50 3.41 0.00 N	38.13 3.08 0.00 N	35.02 2.87 0.00 N	35.01 2.78 0.00 N	36.03 2.89 0.00 N	58.05 4.78 0.00 N	45.75 3.71 0.00 N	34.64 2.81 0.00 N	50.34 4.03 0.00 N	57.92 4.45 0.00 N	31.57 2.10 0.00 N	35.95 1.93 0.00 N
CH_MISC_IPPS 23765	51.43 3.12 0.00 N	84.43 5.17 0.00 N	45.48 2.76 0.00 N	36.18 2.22 0.00 N	35.37 2.21 0.00 N	44.44 2.84 0.00 N	154.79 11.08 0.00 N	57.58 4.61 0.00 N	41.67 3.50 0.00 N	39.77 3.46 0.00 N	41.41 3.63 0.00 N	44.37 4.03 0.00 N	41.87 3.78 0.00 N	38.46 3.42 0.00 N	35.32 3.18 0.00 N	35.32 3.09 0.00 N	36.36 3.23 0.00 N	58.62 5.34 0.00 N	46.18 4.15 0.00 N	34.94 3.11 0.00 N	50.76 4.46 0.00 N	58.39 4.92 0.00 N	31.80 2.34 0.00 N	36.21 2.18 0.00 N
CH_RES_BVR_FALLS 23983	47.81 -0.50 0.00 N	78.43 -0.83 0.00 N	42.19 -0.53 0.00 N	33.50 -0.46 0.00 N	32.64 -0.52 0.00 N	40.78 -0.82 0.00 N	140.99 -2.71 0.00 N	52.03 -0.94 0.00 N	37.46 -0.71 0.00 N	35.74 -0.56 0.00 N	37.30 -0.49 0.00 N	39.86 -0.49 0.00 N	37.67 -0.42 0.00 N	34.66 -0.38 0.00 N	31.78 -0.37 0.00 N	31.86 -0.37 0.00 N	32.74 -0.39 0.00 N	52.62 -0.66 0.00 N	41.53 -0.51 0.00 N	31.43 -0.40 0.00 N	45.70 -0.60 0.00 N	52.81 -0.66 0.00 N	29.13 -0.33 0.00 N	33.84 -0.18 0.00 N
CH_RES_NIAGARA 23895	46.57 -1.74 0.00 N	75.89 -3.37 0.00 N	41.17 -1.55 0.00 N	32.77 -1.19 0.00 N	31.79 -1.36 0.00 N	40.24 -1.36 0.00 N	135.79 -7.91 0.00 N	50.10 -2.88 0.00 N	28.65 -2.48 7.04 N	26.45 -2.14 7.72 N	27.98 -2.23 7.58 N	27.21 -2.60 10.53 N	22.74 -2.37 12.98 N	19.80 -2.28 12.96 N	15.23 -2.16 14.75 N	14.65 -2.02 15.56 N	15.09 -2.05 15.99 N	37.05 -3.39 12.83 N	19.94 -2.77 19.32 N	15.21 -2.24 14.37 N	15.71 -3.32 27.27 N	27.67 -3.89 21.91 N	27.08 -2.00 0.38 N	32.45 -1.58 0.00 N
CH_RES_SYRACUSE 23985	47.96 -0.35 0.00 N	78.45 -0.81 0.00 N	42.34 -0.38 0.00 N	33.69 -0.27 0.00 N	32.91 -0.25 0.00 N	41.43 -0.17 0.00 N	143.55 -0.15 0.00 N	53.01 0.04 0.00 N	38.12 -0.05 0.00 N	36.28 -0.03 0.00 N	37.88													

CLINTON___LFGE 323618	48.33 0.02 0.00 N	79.78 0.53 0.00 N	42.93 0.21 0.00 N	34.02 0.06 0.00 N	32.72 -0.44 0.00 N	40.59 -1.01 0.00 N	140.52 -3.18 0.00 N	51.72 -1.26 0.00 N	37.06 -1.10 0.00 N	34.98 -1.33 0.00 N	36.42 -1.37 0.00 N	38.74 -1.60 0.00 N	36.57 -1.52 0.00 N	33.63 -1.41 0.00 N	30.78 -1.37 0.00 N	30.88 -1.35 0.00 N	31.76 -1.38 0.00 N	52.10 -1.18 0.00 N	41.42 -0.61 0.00 N	31.26 -0.57 0.00 N	45.60 -0.70 0.00 N	52.86 -0.61 0.00 N	29.31 -0.15 0.00 N	34.52 0.50 0.00 N
COLONIE_LFGE___ 323577	49.59 1.27 0.00 N	81.73 2.48 0.00 N	43.94 1.22 0.00 N	34.89 0.93 0.00 N	34.21 1.05 0.00 N	43.22 1.63 0.00 N	150.66 6.96 0.00 N	55.58 2.60 0.00 N	40.13 1.96 0.00 N	38.20 1.90 0.00 N	39.68 1.90 0.00 N	42.47 2.13 0.00 N	40.02 1.93 0.00 N	36.71 1.67 0.00 N	33.76 1.61 0.00 N	33.78 1.55 0.00 N	34.66 1.52 0.00 N	56.06 2.78 0.00 N	44.16 2.13 0.00 N	33.46 1.64 0.00 N	48.72 2.42 0.00 N	56.19 2.72 0.00 N	30.65 1.20 0.00 N	35.01 0.99 0.00 N
CORNELL____ 23752	48.11 -0.21 0.00 N	77.18 -2.07 0.00 N	42.00 -0.72 0.00 N	33.72 -0.23 0.00 N	33.00 -0.16 0.00 N	41.85 0.25 0.00 N	146.18 2.48 0.00 N	54.11 1.14 0.00 N	38.44 0.27 0.00 N	36.70 0.39 0.00 N	38.53 0.74 0.00 N	41.11 0.77 0.00 N	38.83 0.74 0.00 N	35.65 0.61 0.00 N	32.69 0.54 0.00 N	32.93 0.69 0.00 N	33.85 0.72 0.00 N	54.21 0.93 0.00 N	42.58 0.55 0.00 N	32.26 0.44 0.00 N	46.62 0.32 0.00 N	53.71 0.24 0.00 N	29.48 0.02 0.00 N	33.70 -0.32 0.00 N
COXSACKIE___GT 23611	51.63 3.31 0.00 N	84.91 5.66 0.00 N	45.72 3.00 0.00 N	36.13 2.17 0.00 N	35.19 2.03 0.00 N	44.75 3.14 0.00 N	156.13 12.43 0.00 N	57.93 4.95 0.00 N	41.84 3.68 0.00 N	39.90 3.59 0.00 N	41.35 3.56 0.00 N	44.18 3.84 0.00 N	41.66 3.57 0.00 N	38.25 3.21 0.00 N	35.12 2.97 0.00 N	35.13 2.90 0.00 N	36.42 3.29 0.00 N	58.77 5.49 0.00 N	46.32 4.29 0.00 N	35.04 3.21 0.00 N	50.90 4.60 0.00 N	58.58 5.12 0.00 N	31.90 2.45 0.00 N	36.40 2.38 0.00 N
CRESCENT___HYD 24018	49.59 1.27 0.00 N	81.73 2.48 0.00 N	43.94 1.22 0.00 N	34.89 0.93 0.00 N	34.21 1.05 0.00 N	43.22 1.63 0.00 N	150.66 6.96 0.00 N	55.58 2.60 0.00 N	40.13 1.96 0.00 N	38.20 1.90 0.00 N	39.68 1.90 0.00 N	42.47 2.13 0.00 N	40.02 1.93 0.00 N	36.71 1.67 0.00 N	33.76 1.61 0.00 N	33.78 1.55 0.00 N	34.66 1.52 0.00 N	56.06 2.78 0.00 N	44.16 2.13 0.00 N	33.46 1.64 0.00 N	48.72 2.42 0.00 N	56.19 2.72 0.00 N	30.65 1.20 0.00 N	35.01 0.99 0.00 N
CRUCIBLE_METL_DRP 24180	47.96 -0.35 0.00 N	78.45 -0.81 0.00 N	42.34 -0.38 0.00 N	33.69 -0.27 0.00 N	32.91 -0.25 0.00 N	41.43 -0.17 0.00 N	143.55 -0.15 0.00 N	53.01 0.04 0.00 N	38.12 -0.05 0.00 N	36.28 -0.03 0.00 N	37.88 0.09 0.00 N	40.41 0.06 0.00 N	38.17 0.08 0.00 N	35.09 0.05 0.00 N	32.16 0.01 0.00 N	32.22 -0.01 0.00 N	33.09 -0.04 0.00 N	53.29 0.02 0.00 N	42.04 0.00 0.00 N	31.80 -0.03 0.00 N	46.19 -0.11 0.00 N	53.33 -0.13 0.00 N	29.29 -0.17 0.00 N	33.80 -0.23 0.00 N
DANC___LFGE 323619	49.32 1.00 0.00 N	80.50 1.24 0.00 N	43.38 0.66 0.00 N	34.48 0.52 0.00 N	33.72 0.56 0.00 N	42.23 0.63 0.00 N	148.47 4.77 0.00 N	54.82 1.85 0.00 N	39.38 1.21 0.00 N	37.36 1.06 0.00 N	39.03 1.24 0.00 N	41.55 1.21 0.00 N	39.18 1.09 0.00 N	35.98 0.94 0.00 N	32.95 0.80 0.00 N	33.06 0.83 0.00 N	34.06 0.93 0.00 N	54.89 1.61 0.00 N	43.56 1.52 0.00 N	32.92 1.10 0.00 N	47.76 1.46 0.00 N	55.10 1.63 0.00 N	30.05 0.59 0.00 N	34.58 0.55 0.00 N
DANSKAMMER___1 23586	51.43 3.12 0.00 N	84.43 5.17 0.00 N	45.48 2.76 0.00 N	36.18 2.22 0.00 N	35.37 2.21 0.00 N	44.44 2.84 0.00 N	154.79 11.08 0.00 N	57.58 4.61 0.00 N	41.67 3.50 0.00 N	39.77 3.46 0.00 N	41.41 3.63 0.00 N	44.37 4.03 0.00 N	41.87 3.78 0.00 N	38.46 3.42 0.00 N	35.32 3.18 0.00 N	35.32 3.09 0.00 N	36.36 3.23 0.00 N	58.62 5.34 0.00 N	46.18 4.15 0.00 N	34.94 3.11 0.00 N	50.76 4.46 0.00 N	58.39 4.92 0.00 N	31.80 2.34 0.00 N	36.21 2.18 0.00 N
DANSKAMMER___2 23589	51.43 3.12 0.00 N	84.43 5.17 0.00 N	45.48 2.76 0.00 N	36.18 2.22 0.00 N	35.37 2.21 0.00 N	44.44 2.84 0.00 N	154.79 11.08 0.00 N	57.58 4.61 0.00 N	41.67 3.50 0.00 N	39.77 3.46 0.00 N	41.41 3.63 0.00 N	44.37 4.03 0.00 N	41.87 3.78 0.00 N	38.46 3.42 0.00 N	35.32 3.18 0.00 N	35.32 3.09 0.00 N	36.36 3.23 0.00 N	58.62 5.34 0.00 N	46.18 4.15 0.00 N	34.94 3.11 0.00 N	50.76 4.46 0.00 N	58.39 4.92 0.00 N	31.80 2.34 0.00 N	36.21 2.18 0.00 N
DANSKAMMER___3 23590	51.43 3.12 0.00 N	84.43 5.17 0.00 N	45.48 2.76 0.00 N	36.18 2.22 0.00 N	35.37 2.21 0.00 N	44.44 2.84 0.00 N	154.79 11.08 0.00 N	57.58 4.61 0.00 N	41.67 3.50 0.00 N	39.77 3.46 0.00 N	41.41 3.63 0.00 N	44.37 4.03 0.00 N	41.87 3.78 0.00 N	38.46 3.42 0.00 N	35.32 3.18 0.00 N	35.32 3.09 0.00 N	36.36 3.23 0.00 N	58.62 5.34 0.00 N	46.18 4.15 0.00 N	34.94 3.11 0.00 N	50.76 4.46 0.00 N	58.39 4.92 0.00 N	31.80 2.34 0.00 N	36.21 2.18 0.00 N
DANSKAMMER___4 23591	51.43 3.12 0.00 N	84.43 5.17 0.00 N	45.48 2.76 0.00 N	36.18 2.22 0.00 N	35.37 2.21 0.00 N	44.44 2.84 0.00 N	154.79 11.08 0.00 N	57.58 4.61 0.00 N	41.67 3.50 0.00 N	39.77 3.46 0.00 N	41.41 3.63 0.00 N	44.37 4.03 0.00 N	41.87 3.78 0.00 N	38.46 3.42 0.00 N	35.32 3.18 0.00 N	35.32 3.09 0.00 N	36.36 3.23 0.00 N	58.62 5.34 0.00 N	46.18 4.15 0.00 N	34.94 3.11 0.00 N	50.76 4.46 0.00 N	58.39 4.92 0.00 N	31.80 2.34 0.00 N	36.21 2.18 0.00 N
DANSKAMMER___DIESEL 23592	51.43 3.12 0.00 N	84.43 5.17 0.00 N	45.48 2.76 0.00 N	36.18 2.22 0.00 N	35.37 2.21 0.00 N	44.44 2.84 0.00 N	154.79 11.08 0.00 N	57.58 4.61 0.00 N	41.67 3.50 0.00 N	39.77 3.46 0.00 N	41.41 3.63 0.00 N	44.37 4.03 0.00 N	41.87 3.78 0.00 N	38.46 3.42 0.00 N	35.32 3.18 0.00 N	35.32 3.09 0.00 N	36.36 3.23 0.00 N	58.62 5.34 0.00 N	46.18 4.15 0.00 N	34.94 3.11 0.00 N	50.76 4.46 0.00 N	58.39 4.92 0.00 N	31.80 2.34 0.00 N	36.21 2.18 0.00 N
DASHVILLE___HYD 23610	50.81 2.49 0.00 N	83.27 4.01 0.00 N	44.82 2.10 0.00 N	35.79 1.83 0.00 N	35.09 1.93 0.00 N	43.71 2.11 0.00 N	152.12 8.42 0.00 N	56.74 3.76 0.00 N	41.17 3.00 0.00 N	39.33 3.02 0.00 N	40.99 3.20 0.00 N	43.95 3.61 0.00 N	41.49 3.40 0.00 N	38.11 3.07 0.00 N	34.99 2.84 0.00 N	34.99 2.75 0.00 N	35.94 2.81 0.00 N	57.94 4.66 0.00 N	45.73 3.69 0.00 N	34.62 2.79 0.00 N	50.29 3.99 0.00 N	57.82 4.35 0.00 N	31.47 2.01 0.00 N	35.79 1.77 0.00 N
DELAWARE___LFGE 32362																								

	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	49.78 1.46 0.00 N	81.66 2.40 0.00 N	44.06 1.34 0.00 N	35.02 1.06 0.00 N	34.32 1.16 0.00 N	43.31 1.71 0.00 N	151.50 7.80 0.00 N	55.86 2.88 0.00 N	40.35 2.19 0.00 N	38.51 2.20 0.00 N	40.18 2.39 0.00 N	43.03 2.69 0.00 N	40.50 2.41 0.00 N	37.16 2.12 0.00 N	34.16 2.01 0.00 N	34.22 1.99 0.00 N	35.04 1.90 0.00 N	56.53 3.25 0.00 N	44.60 2.56 0.00 N	33.70 1.87 0.00 N	49.05 2.76 0.00 N	56.68 3.21 0.00 N	30.88 1.43 0.00 N	35.14 1.12 0.00 N	
DUNKIRK___1 23563	47.65 -0.67 0.00 N	77.69 -1.56 0.00 N	42.06 -0.66 0.00 N	33.43 -0.53 0.00 N	32.54 -0.61 0.00 N	40.73 -0.87 0.00 N	138.33 -5.37 0.00 N	50.96 -2.02 0.00 N	29.72 -1.41 7.04 N	27.53 -1.06 7.72 N	29.23 -0.97 7.58 N	28.69 -1.12 10.53 N	24.35 -0.76 12.98 N	21.24 -0.85 12.96 N	16.35 -1.05 14.75 N	15.76 -0.91 15.56 N	16.28 -0.85 15.99 N	38.65 -1.79 12.83 N	21.33 -1.38 19.32 N	16.18 -1.27 14.37 N	17.08 -1.95 27.27 N	29.27 -2.29 21.91 N	27.82 -1.25 0.38 N	32.67 -1.35 0.00 N	
DUNKIRK___2 23564	47.65 -0.67 0.00 N	77.69 -1.56 0.00 N	42.06 -0.66 0.00 N	33.43 -0.53 0.00 N	32.54 -0.61 0.00 N	40.73 -0.87 0.00 N	138.33 -5.37 0.00 N	50.96 -2.02 0.00 N	29.72 -1.41 7.04 N	27.53 -1.06 7.72 N	29.23 -0.97 7.58 N	28.69 -1.12 10.53 N	24.35 -0.76 12.98 N	21.24 -0.85 12.96 N	16.35 -1.05 14.75 N	15.76 -0.91 15.56 N	16.28 -0.85 15.99 N	38.65 -1.79 12.83 N	21.33 -1.38 19.32 N	16.18 -1.27 14.37 N	17.08 -1.95 27.27 N	29.27 -2.29 21.91 N	27.82 -1.25 0.38 N	32.67 -1.35 0.00 N	
DUNKIRK___3 23565	47.53 -0.79 0.00 N	77.54 -1.72 0.00 N	42.01 -0.72 0.00 N	33.38 -0.58 0.00 N	32.48 -0.68 0.00 N	40.70 -0.90 0.00 N	138.16 -5.54 0.00 N	50.95 -2.02 0.00 N	29.66 -1.47 7.04 N	27.44 -1.15 7.72 N	29.12 -1.09 7.58 N	28.55 -1.26 10.53 N	24.21 -0.90 12.98 N	21.10 -0.99 12.96 N	16.22 -1.17 14.75 N	15.64 -1.03 15.56 N	16.15 -0.98 15.99 N	38.47 -1.98 12.83 N	21.18 -1.54 19.32 N	16.07 -1.39 14.37 N	16.90 -2.13 27.27 N	29.10 -2.46 21.91 N	27.71 -1.37 0.38 N	32.61 -1.41 0.00 N	
DUNKIRK___4 23566	47.53 -0.79 0.00 N	77.54 -1.72 0.00 N	42.01 -0.72 0.00 N	33.38 -0.58 0.00 N	32.48 -0.68 0.00 N	40.70 -0.90 0.00 N	138.16 -5.54 0.00 N	50.95 -2.02 0.00 N	29.66 -1.47 7.04 N	27.44 -1.15 7.72 N	29.12 -1.09 7.58 N	28.55 -1.26 10.53 N	24.21 -0.90 12.98 N	21.10 -0.99 12.96 N	16.22 -1.17 14.75 N	15.64 -1.03 15.56 N	16.15 -0.98 15.99 N	38.47 -1.98 12.83 N	21.18 -1.54 19.32 N	16.07 -1.39 14.37 N	16.90 -2.13 27.27 N	29.10 -2.46 21.91 N	27.71 -1.37 0.38 N	32.61 -1.41 0.00 N	
EAST HAMPTON___GT 23717	70.95 7.35 -15.29 N	91.05 11.80 0.00 N	73.47 6.53 -24.22 N	57.68 5.23 -18.49 N	37.99 4.83 0.00 N	47.37 5.77 0.00 N	164.02 20.32 0.00 N	61.27 8.30 0.00 N	44.32 6.15 0.00 N	42.56 6.25 0.00 N	44.51 6.72 0.00 N	47.70 7.36 0.00 N	44.94 6.85 0.00 N	41.23 6.19 0.00 N	37.84 5.69 0.00 N	37.39 5.16 0.00 N	38.42 5.28 0.00 N	62.81 9.53 0.00 N	49.38 7.35 0.00 N	37.43 5.60 0.00 N	54.04 7.74 0.00 N	61.82 8.36 0.00 N	35.07 4.54 -1.07 N	146.62 5.11 -107.48 N	
EAST RIVER___6 23660	51.67 3.36 0.00 N	84.71 5.45 0.00 N	45.61 2.89 0.00 N	36.32 2.36 0.00 N	35.46 2.30 0.00 N	44.48 2.88 0.00 N	154.80 11.10 0.00 N	57.85 4.88 0.00 N	41.91 3.74 0.00 N	40.05 3.74 0.00 N	41.72 3.93 0.00 N	44.77 4.43 0.00 N	42.26 4.17 0.00 N	38.83 3.79 0.00 N	35.66 3.51 0.00 N	35.63 3.40 0.00 N	36.69 3.56 0.00 N	59.11 5.83 0.00 N	46.51 4.46 0.00 N	35.18 3.35 0.00 N	51.07 4.77 0.00 N	58.70 5.23 0.00 N	31.94 2.48 0.00 N	36.33 2.31 0.00 N	
EAST RIVER___7 23524	51.67 3.36 0.00 N	84.71 5.45 0.00 N	45.61 2.89 0.00 N	36.32 2.36 0.00 N	35.46 2.30 0.00 N	44.48 2.88 0.00 N	154.80 11.10 0.00 N	57.85 4.88 0.00 N	41.91 3.74 0.00 N	40.05 3.74 0.00 N	41.72 3.93 0.00 N	44.77 4.43 0.00 N	42.26 4.17 0.00 N	38.83 3.79 0.00 N	35.66 3.51 0.00 N	35.63 3.40 0.00 N	36.69 3.56 0.00 N	59.11 5.83 0.00 N	46.51 4.46 0.00 N	35.18 3.35 0.00 N	51.07 4.77 0.00 N	58.70 5.23 0.00 N	31.94 2.48 0.00 N	36.33 2.31 0.00 N	
EAST_HAMPTON___DIESEL 23722	70.95 7.35 -15.29 N	91.05 11.80 0.00 N	73.47 6.53 -24.22 N	57.68 5.23 -18.49 N	37.99 4.83 0.00 N	47.37 5.77 0.00 N	164.02 20.32 0.00 N	61.27 8.30 0.00 N	44.32 6.15 0.00 N	42.56 6.25 0.00 N	44.51 6.72 0.00 N	47.70 7.36 0.00 N	44.94 6.85 0.00 N	41.23 6.19 0.00 N	37.84 5.69 0.00 N	37.39 5.16 0.00 N	38.42 5.28 0.00 N	62.81 9.53 0.00 N	49.38 7.35 0.00 N	37.43 5.60 0.00 N	54.04 7.74 0.00 N	61.82 8.36 0.00 N	35.07 4.54 -1.07 N	146.62 5.11 -107.48 N	
EAST_RIVER___1 323558	51.71 3.39 0.00 N	84.77 5.52 0.00 N	45.64 2.92 0.00 N	36.33 2.37 0.00 N	35.48 2.32 0.00 N	44.52 2.92 0.00 N	154.91 11.21 0.00 N	57.91 4.93 0.00 N	41.96 3.79 0.00 N	40.09 3.78 0.00 N	41.75 3.96 0.00 N	44.79 4.44 0.00 N	42.26 4.18 0.00 N	38.84 3.80 0.00 N	35.67 3.52 0.00 N	35.66 3.42 0.00 N	36.71 3.58 0.00 N	59.11 5.84 0.00 N	46.51 4.47 0.00 N	35.19 3.36 0.00 N	51.09 4.79 0.00 N	58.71 5.24 0.00 N	31.96 2.51 0.00 N	36.35 2.33 0.00 N	
EAST_RIVER___2 323559	51.67 3.36 0.00 N	84.71 5.45 0.00 N	45.61 2.89 0.00 N	36.32 2.36 0.00 N	35.46 2.30 0.00 N	44.48 2.88 0.00 N	154.80 11.10 0.00 N	57.85 4.88 0.00 N	41.91 3.74 0.00 N	40.05 3.74 0.00 N	41.72 3.93 0.00 N	44.77 4.43 0.00 N	42.26 4.17 0.00 N	38.83 3.79 0.00 N	35.66 3.51 0.00 N	35.63 3.40 0.00 N	36.69 3.56 0.00 N	59.11 5.83 0.00 N	46.51 4.46 0.00 N	35.18 3.35 0.00 N	51.07 4.77 0.00 N	58.70 5.23 0.00 N	31.94 2.48 0.00 N	36.33 2.31 0.00 N	
EAST___DELAWARE_HYD 23607	50.13 1.81 0.00 N	82.41 3.16 0.00 N	44.55 1.83 0.00 N	35.56 1.61 0.00 N	34.80 1.64 0.00 N	43.64 2.04 0.00 N	151.84 8.14 0.00 N	56.09 3.12 0.00 N	40.47 2.30 0.00 N	38.43 2.12 0.00 N	39.60 1.81 0.00 N	42.33 1.99 0.00 N	40.24 2.16 0.00 N	36.92 1.88 0.00 N	33.81 1.66 0.00 N	33.82 1.59 0.00 N	35.19 2.06 0.00 N	56.84 3.56 0.00 N	44.93 2.89 0.00 N	34.05 2.22 0.00 N	49.42 3.12 0.00 N	56.86 3.39 0.00 N	31.02 1.56 0.00 N	35.41 1.38 0.00 N	
ELEC_TRO_TEK 24086	67.45 3.84 -15.29 N	85.47 6.22 0.00 N	70.51 3.56 -24.22 N	55.31 2.86 -18.49 N	35.76 2.60 0.00 N	44.84 3.24 0.00 N	155.14 11.43 0.00 N	58.01 5.03 0.00 N	42.09 3.93 0.00 N	40.25 3.94 0.00 N	41.94 4.15 0.00 N	44.97 4.63 0.00 N	42.41 4.3												

323604	-0.29 0.00 N	-0.16 0.00 N	-0.14 0.00 N	-0.18 0.00 N	-0.57 0.00 N	-1.13 0.00 N	-3.75 0.00 N	-1.54 0.00 N	-1.28 0.00 N	-1.43 0.00 N	-1.45 0.00 N	-1.66 0.00 N	-1.56 0.00 N	-1.42 0.00 N	-1.37 0.00 N	-1.35 0.00 N	-1.39 0.00 N	-1.56 0.00 N	-0.96 0.00 N	-0.81 0.00 N	-1.07 0.00 N	-1.03 0.00 N	-0.37 0.00 N	0.10 0.00 N
E_CANADA_CAP_HY 24051	50.21 1.90 0.00 N	82.29 3.04 0.00 N	44.21 1.49 0.00 N	35.13 1.17 0.00 N	34.27 1.11 0.00 N	43.14 1.55 0.00 N	150.44 6.74 0.00 N	55.87 2.89 0.00 N	40.15 1.99 0.00 N	38.04 1.73 0.00 N	39.64 1.86 0.00 N	42.29 1.95 0.00 N	39.84 1.75 0.00 N	36.66 1.61 0.00 N	33.54 1.39 0.00 N	33.79 1.56 0.00 N	34.78 1.64 0.00 N	56.15 2.88 0.00 N	44.36 2.33 0.00 N	33.52 1.69 0.00 N	48.59 2.29 0.00 N	55.74 2.27 0.00 N	30.57 1.11 0.00 N	35.37 1.34 0.00 N
E_CANADA_MHWK_HY 24050	49.78 1.46 0.00 N	81.66 2.40 0.00 N	44.06 1.34 0.00 N	35.02 1.06 0.00 N	34.32 1.16 0.00 N	43.31 1.71 0.00 N	151.50 7.80 0.00 N	55.86 2.88 0.00 N	40.35 2.19 0.00 N	38.51 2.20 0.00 N	40.18 2.39 0.00 N	43.03 2.69 0.00 N	40.50 2.41 0.00 N	37.16 2.12 0.00 N	34.16 2.01 0.00 N	34.22 1.99 0.00 N	35.04 1.90 0.00 N	56.53 3.25 0.00 N	44.60 2.56 0.00 N	33.70 1.87 0.00 N	49.05 2.76 0.00 N	56.68 3.21 0.00 N	30.88 1.43 0.00 N	35.14 1.12 0.00 N
E_FISHKILL___LBMP 23776	50.88 2.57 0.00 N	83.57 4.32 0.00 N	45.00 2.28 0.00 N	35.78 1.82 0.00 N	34.98 1.83 0.00 N	43.96 2.36 0.00 N	152.92 9.22 0.00 N	56.85 3.87 0.00 N	41.13 2.97 0.00 N	39.27 2.96 0.00 N	40.89 3.10 0.00 N	43.81 3.46 0.00 N	41.34 3.25 0.00 N	37.96 2.92 0.00 N	34.88 2.73 0.00 N	34.87 2.64 0.00 N	35.86 2.73 0.00 N	57.77 4.49 0.00 N	45.51 3.47 0.00 N	34.45 2.63 0.00 N	50.10 3.79 0.00 N	57.63 4.16 0.00 N	31.42 1.96 0.00 N	35.81 1.79 0.00 N
FAR ROCKAWAY___4 23548	68.34 4.73 -15.29 N	86.72 7.46 0.00 N	71.01 4.07 -24.22 N	55.74 3.29 -18.49 N	36.17 3.02 0.00 N	45.29 3.69 0.00 N	156.77 13.07 0.00 N	58.78 5.81 0.00 N	42.72 4.55 0.00 N	40.91 4.60 0.00 N	42.76 4.97 0.00 N	45.85 5.51 0.00 N	43.24 5.15 0.00 N	39.72 4.68 0.00 N	36.44 4.30 0.00 N	36.30 4.06 0.00 N	37.25 4.12 0.00 N	60.16 6.88 0.00 N	47.46 5.42 0.00 N	36.02 4.19 0.00 N	52.20 5.90 0.00 N	59.88 6.41 0.00 N	33.84 3.31 -1.07 N	144.72 3.21 -107.48 N
FARRAGUT___LBMP 323566	51.64 3.32 0.00 N	84.66 5.41 0.00 N	45.58 2.86 0.00 N	36.29 2.33 0.00 N	35.44 2.29 0.00 N	44.46 2.87 0.00 N	154.71 11.01 0.00 N	57.81 4.84 0.00 N	41.89 3.72 0.00 N	40.02 3.71 0.00 N	41.68 3.90 0.00 N	44.72 4.38 0.00 N	42.21 4.12 0.00 N	38.78 3.74 0.00 N	35.62 3.47 0.00 N	35.60 3.37 0.00 N	36.65 3.52 0.00 N	59.01 5.73 0.00 N	46.46 4.42 0.00 N	35.14 3.31 0.00 N	51.03 4.74 0.00 N	58.63 5.16 0.00 N	31.93 2.47 0.00 N	36.31 2.28 0.00 N
FENNER___WINDPWR 24204	48.89 0.57 0.00 N	79.71 0.46 0.00 N	43.03 0.31 0.00 N	34.26 0.30 0.00 N	33.50 0.34 0.00 N	42.23 0.63 0.00 N	147.25 3.55 0.00 N	54.41 1.44 0.00 N	39.10 0.93 0.00 N	37.25 0.94 0.00 N	38.97 1.18 0.00 N	41.59 1.25 0.00 N	39.27 1.18 0.00 N	36.08 1.04 0.00 N	33.08 0.93 0.00 N	33.20 0.97 0.00 N	34.09 0.95 0.00 N	54.90 1.62 0.00 N	43.27 1.24 0.00 N	32.67 0.84 0.00 N	47.36 1.06 0.00 N	54.60 1.13 0.00 N	29.89 0.43 0.00 N	34.37 0.34 0.00 N
FIBERTEK___ENERGY 23856	47.96 -0.35 0.00 N	78.45 -0.81 0.00 N	42.34 -0.38 0.00 N	33.69 -0.27 0.00 N	32.91 -0.25 0.00 N	41.43 -0.17 0.00 N	143.55 -0.15 0.00 N	53.01 0.04 0.00 N	38.12 -0.05 0.00 N	36.28 -0.03 0.00 N	37.88 0.09 0.00 N	40.41 0.06 0.00 N	38.17 0.08 0.00 N	35.09 0.05 0.00 N	32.16 0.01 0.00 N	32.22 -0.01 0.00 N	33.09 -0.04 0.00 N	53.29 0.02 0.00 N	42.04 0.00 0.00 N	31.80 -0.03 0.00 N	46.19 -0.11 0.00 N	53.33 -0.13 0.00 N	29.29 -0.17 0.00 N	33.80 -0.23 0.00 N
FITZPATRICK____ 23598	46.95 -1.37 0.00 N	76.87 -2.39 0.00 N	41.47 -1.24 0.00 N	32.98 -0.98 0.00 N	32.21 -0.95 0.00 N	40.45 -1.15 0.00 N	139.69 -4.01 0.00 N	51.53 -1.45 0.00 N	37.10 -1.07 0.00 N	35.33 -0.98 0.00 N	36.79 -1.00 0.00 N	39.26 -1.08 0.00 N	37.07 -1.02 0.00 N	34.09 -0.95 0.00 N	31.27 -0.88 0.00 N	31.36 -0.87 0.00 N	32.22 -0.91 0.00 N	51.86 -1.42 0.00 N	40.92 -1.12 0.00 N	30.97 -0.86 0.00 N	45.03 -1.27 0.00 N	52.01 -1.46 0.00 N	28.63 -0.84 0.00 N	33.11 -0.91 0.00 N
FORT ORANGE____ 23900	49.57 1.26 0.00 N	81.63 2.37 0.00 N	43.93 1.21 0.00 N	34.89 0.93 0.00 N	34.15 1.00 0.00 N	43.02 1.42 0.00 N	149.18 5.48 0.00 N	55.12 2.15 0.00 N	39.84 1.68 0.00 N	37.98 1.67 0.00 N	39.50 1.71 0.00 N	42.27 1.93 0.00 N	39.86 1.77 0.00 N	36.60 1.56 0.00 N	33.65 1.50 0.00 N	33.68 1.45 0.00 N	34.59 1.46 0.00 N	55.76 2.48 0.00 N	43.95 1.91 0.00 N	33.30 1.46 0.00 N	48.42 2.12 0.00 N	55.81 2.34 0.00 N	30.47 1.00 0.00 N	34.81 0.79 0.00 N
FORT_DRUM_COGEN 23780	49.32 1.01 0.00 N	80.50 1.24 0.00 N	43.40 0.68 0.00 N	34.49 0.53 0.00 N	33.72 0.57 0.00 N	42.23 0.63 0.00 N	148.34 4.64 0.00 N	54.81 1.83 0.00 N	39.36 1.19 0.00 N	37.35 1.04 0.00 N	38.99 1.20 0.00 N	41.53 1.19 0.00 N	39.16 1.07 0.00 N	35.97 0.93 0.00 N	32.94 0.79 0.00 N	33.04 0.81 0.00 N	34.04 0.91 0.00 N	54.86 1.58 0.00 N	43.54 1.50 0.00 N	32.91 1.08 0.00 N	47.72 1.42 0.00 N	55.06 1.59 0.00 N	30.04 0.58 0.00 N	34.58 0.55 0.00 N
FPL_FAR_ROCK_GT1 24212	68.34 4.73 -15.29 N	86.72 7.46 0.00 N	71.01 4.07 -24.22 N	55.74 3.29 -18.49 N	36.17 3.02 0.00 N	45.29 3.69 0.00 N	156.77 13.07 0.00 N	58.78 5.81 0.00 N	42.72 4.55 0.00 N	40.91 4.60 0.00 N	42.76 4.97 0.00 N	45.85 5.51 0.00 N	43.24 5.15 0.00 N	39.72 4.68 0.00 N	36.44 4.30 0.00 N	36.30 4.06 0.00 N	37.25 4.12 0.00 N	60.16 6.88 0.00 N	47.46 5.42 0.00 N	36.02 4.19 0.00 N	52.20 5.90 0.00 N	59.88 6.41 0.00 N	33.84 3.31 -1.07 N	144.72 3.21 -107.48 N
FPL_FAR_ROCK_GT2 23815	68.34 4.73 -15.29 N	86.72 7.46 0.00 N	71.01 4.07 -24.22 N	55.74 3.29 -18.49 N	36.17 3.02 0.00 N	45.29 3.69 0.00 N	156.77 13.07 0.00 N	58.78 5.81 0.00 N	42.72 4.55 0.00 N	40.91 4.60 0.00 N	42.76 4.97 0.00 N	45.85 5.51 0.00 N	43.24 5.15 0.00 N	39.72 4.68 0.00 N	36.44 4.30 0.00 N	36.30 4.06 0.00 N	37.25 4.12 0.00 N	60.16 6.88 0.00 N	47.46 5.42 0.00 N	36.02 4.19 0.00 N	52.20 5.90 0.00 N	59.88 6.41 0.00 N		

FREEPORT_EQUS_GT1 23764	68.05 4.45 -15.29 N	86.39 7.13 0.00 N	70.90 3.96 -24.22 N	55.62 3.17 -18.49 N	36.02 2.87 0.00 N	45.14 3.54 0.00 N	156.21 12.51 0.00 N	58.51 5.53 0.00 N	42.48 4.31 0.00 N	40.63 4.32 0.00 N	42.43 4.64 0.00 N	45.50 5.16 0.00 N	42.91 4.82 0.00 N	39.41 4.37 0.00 N	36.16 4.01 0.00 N	35.98 3.75 0.00 N	36.86 3.73 0.00 N	59.41 6.12 0.00 N	46.90 4.86 0.00 N	35.78 3.95 0.00 N	51.97 5.67 0.00 N	59.58 6.11 0.00 N	33.62 3.08 -1.07 N	144.58 3.07 -107.48 N
FULTON COGEN____ 23766	47.27 -1.04 0.00 N	77.36 -1.90 0.00 N	41.73 -0.99 0.00 N	33.18 -0.78 0.00 N	32.41 -0.74 0.00 N	40.74 -0.86 0.00 N	140.90 -2.80 0.00 N	52.02 -0.95 0.00 N	37.46 -0.71 0.00 N	35.67 -0.64 0.00 N	37.30 -0.49 0.00 N	39.83 -0.51 0.00 N	37.61 -0.48 0.00 N	34.58 -0.46 0.00 N	31.70 -0.45 0.00 N	31.77 -0.46 0.00 N	32.53 -0.60 0.00 N	52.38 -0.90 0.00 N	41.35 -0.68 0.00 N	31.30 -0.53 0.00 N	45.47 -0.83 0.00 N	52.52 -0.95 0.00 N	28.86 -0.60 0.00 N	33.34 -0.68 0.00 N
Freeport____CT2 23818	68.05 4.45 -15.29 N	86.39 7.13 0.00 N	70.90 3.96 -24.22 N	55.62 3.17 -18.49 N	36.02 2.87 0.00 N	45.14 3.54 0.00 N	156.21 12.51 0.00 N	58.51 5.53 0.00 N	42.48 4.31 0.00 N	40.63 4.32 0.00 N	42.43 4.64 0.00 N	45.50 5.16 0.00 N	42.91 4.82 0.00 N	39.41 4.37 0.00 N	36.16 4.01 0.00 N	35.98 3.75 0.00 N	36.86 3.73 0.00 N	59.41 6.12 0.00 N	46.90 4.86 0.00 N	35.78 3.95 0.00 N	51.97 5.67 0.00 N	59.58 6.11 0.00 N	33.62 3.08 -1.07 N	144.58 3.07 -107.48 N
G.F.CEMENT____DRP 24184	48.70 0.39 0.00 N	80.32 1.07 0.00 N	43.16 0.44 0.00 N	34.27 0.31 0.00 N	33.72 0.57 0.00 N	42.61 1.01 0.00 N	149.81 6.11 0.00 N	55.29 2.32 0.00 N	39.90 1.74 0.00 N	38.07 1.76 0.00 N	39.66 1.87 0.00 N	42.32 1.98 0.00 N	39.82 1.74 0.00 N	36.37 1.33 0.00 N	33.50 1.35 0.00 N	33.43 1.20 0.00 N	34.36 1.23 0.00 N	56.18 2.90 0.00 N	43.76 1.72 0.00 N	33.18 1.36 0.00 N	48.41 2.11 0.00 N	55.85 2.38 0.00 N	30.26 0.80 0.00 N	34.50 0.47 0.00 N
GARDENVILLE____LBMP 24039	47.12 -1.19 0.00 N	76.80 -2.45 0.00 N	41.64 -1.08 0.00 N	33.12 -0.84 0.00 N	32.17 -0.99 0.00 N	40.60 -1.00 0.00 N	137.54 -6.16 0.00 N	50.76 -2.21 0.00 N	29.26 -1.87 7.04 N	27.04 -1.54 7.72 N	28.66 -1.54 7.58 N	28.00 -1.81 10.53 N	23.53 -1.58 12.98 N	20.54 -1.55 12.96 N	15.85 -1.54 14.75 N	15.25 -1.42 15.56 N	15.73 -1.41 15.99 N	38.00 -2.44 12.83 N	20.73 -1.98 19.32 N	15.79 -1.66 14.37 N	16.56 -2.48 27.27 N	28.63 -2.93 21.91 N	27.50 -1.57 0.38 N	32.67 -1.35 0.00 N
GENERAL____MILLS 23808	47.17 -1.14 0.00 N	76.87 -2.38 0.00 N	41.66 -1.06 0.00 N	33.14 -0.82 0.00 N	32.19 -0.97 0.00 N	40.64 -0.96 0.00 N	137.70 -6.00 0.00 N	50.85 -2.12 0.00 N	29.32 -1.81 7.04 N	27.11 -1.48 7.72 N	28.72 -1.49 7.58 N	28.07 -1.74 10.53 N	23.59 -1.52 12.98 N	20.58 -1.51 12.96 N	15.89 -1.51 14.75 N	15.28 -1.38 15.56 N	15.75 -1.39 15.99 N	38.07 -2.38 12.83 N	20.78 -1.93 19.32 N	15.84 -1.61 14.37 N	16.64 -2.40 27.27 N	28.70 -2.86 21.91 N	27.54 -1.53 0.38 N	32.72 -1.30 0.00 N
GE_PLASTICS____DRP 24183	49.33 1.02 0.00 N	81.22 1.97 0.00 N	43.71 1.00 0.00 N	34.73 0.77 0.00 N	33.97 0.81 0.00 N	42.74 1.14 0.00 N	148.13 4.43 0.00 N	54.70 1.72 0.00 N	39.53 1.36 0.00 N	37.67 1.36 0.00 N	39.16 1.38 0.00 N	41.90 1.56 0.00 N	39.53 1.44 0.00 N	36.33 1.28 0.00 N	33.38 1.23 0.00 N	33.40 1.17 0.00 N	34.32 1.18 0.00 N	55.24 1.96 0.00 N	43.58 1.55 0.00 N	33.01 1.18 0.00 N	48.04 1.74 0.00 N	55.40 1.93 0.00 N	30.30 0.84 0.00 N	34.67 0.65 0.00 N
GILBOA____1 23756	49.58 1.27 0.00 N	81.70 2.44 0.00 N	44.01 1.29 0.00 N	34.98 1.01 0.00 N	34.21 1.05 0.00 N	42.81 1.22 0.00 N	148.59 4.89 0.00 N	54.82 1.84 0.00 N	39.64 1.47 0.00 N	37.80 1.49 0.00 N	39.32 1.53 0.00 N	42.07 1.73 0.00 N	39.72 1.63 0.00 N	36.55 1.51 0.00 N	33.57 1.42 0.00 N	33.59 1.35 0.00 N	34.42 1.28 0.00 N	55.24 1.96 0.00 N	43.72 1.68 0.00 N	33.11 1.29 0.00 N	48.21 1.91 0.00 N	55.63 2.16 0.00 N	30.44 0.98 0.00 N	34.86 0.84 0.00 N
GILBOA____2 23757	49.58 1.27 0.00 N	81.70 2.44 0.00 N	44.01 1.29 0.00 N	34.98 1.01 0.00 N	34.21 1.05 0.00 N	42.81 1.22 0.00 N	148.59 4.89 0.00 N	54.82 1.84 0.00 N	39.64 1.47 0.00 N	37.80 1.49 0.00 N	39.32 1.53 0.00 N	42.07 1.73 0.00 N	39.72 1.63 0.00 N	36.55 1.51 0.00 N	33.57 1.42 0.00 N	33.59 1.35 0.00 N	34.42 1.28 0.00 N	55.24 1.96 0.00 N	43.72 1.68 0.00 N	33.11 1.29 0.00 N	48.21 1.91 0.00 N	55.63 2.16 0.00 N	30.44 0.98 0.00 N	34.86 0.84 0.00 N
GILBOA____3 23758	49.58 1.27 0.00 N	81.70 2.44 0.00 N	44.01 1.29 0.00 N	34.98 1.01 0.00 N	34.21 1.05 0.00 N	42.81 1.22 0.00 N	148.59 4.89 0.00 N	54.82 1.84 0.00 N	39.64 1.47 0.00 N	37.80 1.49 0.00 N	39.32 1.53 0.00 N	42.07 1.73 0.00 N	39.72 1.63 0.00 N	36.55 1.51 0.00 N	33.57 1.42 0.00 N	33.59 1.35 0.00 N	34.42 1.28 0.00 N	55.24 1.96 0.00 N	43.72 1.68 0.00 N	33.11 1.29 0.00 N	48.21 1.91 0.00 N	55.63 2.16 0.00 N	30.44 0.98 0.00 N	34.86 0.84 0.00 N
GILBOA____4 23759	49.58 1.27 0.00 N	81.70 2.44 0.00 N	44.01 1.29 0.00 N	34.98 1.01 0.00 N	34.21 1.05 0.00 N	42.81 1.22 0.00 N	148.59 4.89 0.00 N	54.82 1.84 0.00 N	39.64 1.47 0.00 N	37.80 1.49 0.00 N	39.32 1.53 0.00 N	42.07 1.73 0.00 N	39.72 1.63 0.00 N	36.55 1.51 0.00 N	33.57 1.42 0.00 N	33.59 1.35 0.00 N	34.42 1.28 0.00 N	55.24 1.96 0.00 N	43.72 1.68 0.00 N	33.11 1.29 0.00 N	48.21 1.91 0.00 N	55.63 2.16 0.00 N	30.44 0.98 0.00 N	34.86 0.84 0.00 N
GILBOA____ 23599	49.58 1.27 0.00 N	81.70 2.44 0.00 N	44.01 1.29 0.00 N	34.98 1.01 0.00 N	34.21 1.05 0.00 N	42.81 1.22 0.00 N	148.59 4.89 0.00 N	54.82 1.84 0.00 N	39.64 1.47 0.00 N	37.80 1.49 0.00 N	39.32 1.53 0.00 N	42.07 1.73 0.00 N	39.72 1.63 0.00 N	36.55 1.51 0.00 N	33.57 1.42 0.00 N	33.59 1.35 0.00 N	34.42 1.28 0.00 N	55.24 1.96 0.00 N	43.72 1.68 0.00 N	33.11 1.29 0.00 N	48.21 1.91 0.00 N	55.63 2.16 0.00 N	30.44 0.98 0.00 N	34.86 0.84 0.00 N
GINNA____ 23603	45.58 -2.73 0.00 N	74.36 -4.90 0.00 N	40.17 -2.55 0.00 N	31.99 -1.98 0.00 N	31.21 -1.95 0.00 N	39.56 -2.04 0.00 N	136.61 -7.09 0.00 N	50.46 -2.52 0.00 N	36.10 -2.06 0.00 N	34.44 -1.87 0.00 N	35.85 -1.93 0.00 N	38.15 -2.18 0.00 N	36.00											

	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
GLENWOOD_IC_1_G5 23712	67.52 3.92 -15.29 N	85.60 6.34 0.00 N	70.44 3.49 -24.22 N	55.24 2.79 -18.49 N	35.77 2.61 0.00 N	44.88 3.28 0.00 N	155.70 12.00 0.00 N	58.21 5.24 0.00 N	42.23 4.06 0.00 N	40.39 4.08 0.00 N	42.12 4.33 0.00 N	45.17 4.83 0.00 N	42.61 4.52 0.00 N	39.15 4.10 0.00 N	35.92 3.77 0.00 N	35.84 3.61 0.00 N	36.87 3.74 0.00 N	59.19 5.92 0.00 N	46.61 4.58 0.00 N	35.34 3.51 0.00 N	51.53 5.23 0.00 N	59.15 5.68 0.00 N	33.32 2.79 -1.07 N	144.21 2.70 -107.48 N	
GLENWOOD_IC_2_G1 23688	67.21 3.61 -15.29 N	85.13 5.88 0.00 N	70.15 3.21 -24.22 N	55.02 2.57 -18.49 N	35.60 2.44 0.00 N	44.66 3.06 0.00 N	154.99 11.29 0.00 N	57.89 4.91 0.00 N	41.96 3.79 0.00 N	40.10 3.80 0.00 N	41.82 4.03 0.00 N	44.84 4.50 0.00 N	42.30 4.21 0.00 N	38.86 3.82 0.00 N	35.67 3.52 0.00 N	35.60 3.37 0.00 N	36.64 3.51 0.00 N	59.05 5.77 0.00 N	46.51 4.48 0.00 N	35.23 3.40 0.00 N	51.19 4.88 0.00 N	58.78 5.31 0.00 N	33.12 2.59 -1.07 N	143.99 2.49 -107.48 N	
GLENWOOD_IC_3_G1 23689	67.21 3.61 -15.29 N	85.13 5.88 0.00 N	70.15 3.21 -24.22 N	55.02 2.57 -18.49 N	35.60 2.44 0.00 N	44.66 3.06 0.00 N	154.99 11.29 0.00 N	57.89 4.91 0.00 N	41.96 3.79 0.00 N	40.10 3.80 0.00 N	41.82 4.03 0.00 N	44.84 4.50 0.00 N	42.30 4.21 0.00 N	38.86 3.82 0.00 N	35.67 3.52 0.00 N	35.60 3.37 0.00 N	36.64 3.51 0.00 N	59.05 5.77 0.00 N	46.51 4.48 0.00 N	35.23 3.40 0.00 N	51.19 4.88 0.00 N	58.78 5.31 0.00 N	33.12 2.59 -1.07 N	143.99 2.49 -107.48 N	
GLENWOOD___4 23550	67.52 3.92 -15.29 N	85.60 6.34 0.00 N	70.44 3.49 -24.22 N	55.25 2.80 -18.49 N	35.77 2.61 0.00 N	44.88 3.28 0.00 N	155.70 12.00 0.00 N	58.21 5.24 0.00 N	42.23 4.06 0.00 N	40.39 4.08 0.00 N	42.12 4.33 0.00 N	45.17 4.83 0.00 N	42.61 4.52 0.00 N	39.15 4.10 0.00 N	35.92 3.77 0.00 N	35.84 3.61 0.00 N	36.88 3.75 0.00 N	59.30 6.02 0.00 N	46.71 4.67 0.00 N	35.40 3.58 0.00 N	51.53 5.23 0.00 N	59.16 5.69 0.00 N	33.32 2.79 -1.07 N	144.21 2.70 -107.48 N	
GLENWOOD___5 23614	67.52 3.92 -15.29 N	85.60 6.34 0.00 N	70.44 3.49 -24.22 N	55.25 2.80 -18.49 N	35.77 2.61 0.00 N	44.88 3.28 0.00 N	155.70 12.00 0.00 N	58.21 5.24 0.00 N	42.23 4.06 0.00 N	40.39 4.08 0.00 N	42.12 4.33 0.00 N	45.17 4.83 0.00 N	42.61 4.52 0.00 N	39.15 4.10 0.00 N	35.92 3.77 0.00 N	35.84 3.61 0.00 N	36.88 3.75 0.00 N	59.30 6.02 0.00 N	46.71 4.67 0.00 N	35.40 3.58 0.00 N	51.53 5.23 0.00 N	59.16 5.69 0.00 N	33.32 2.79 -1.07 N	144.21 2.70 -107.48 N	
GLOBAL GREEN_PORT_GT1 23814	71.56 7.95 -15.29 N	92.14 12.88 0.00 N	74.10 7.15 -24.22 N	58.17 5.73 -18.49 N	38.48 5.32 0.00 N	48.03 6.43 0.00 N	166.55 22.85 0.00 N	62.13 9.15 0.00 N	44.90 6.73 0.00 N	43.13 6.82 0.00 N	45.37 7.58 0.00 N	48.72 8.38 0.00 N	45.91 7.82 0.00 N	42.12 7.08 0.00 N	38.62 6.47 0.00 N	38.18 5.95 0.00 N	39.10 5.96 0.00 N	63.89 10.61 0.00 N	50.17 8.13 0.00 N	38.00 6.17 0.00 N	54.84 8.54 0.00 N	62.74 9.27 0.00 N	35.55 5.02 -1.07 N	147.13 5.62 -107.48 N	
GOETHSLN___LBMP 323567	51.50 3.19 0.00 N	84.46 5.20 0.00 N	45.45 2.73 0.00 N	36.19 2.23 0.00 N	35.35 2.19 0.00 N	44.32 2.72 0.00 N	154.19 10.49 0.00 N	57.65 4.67 0.00 N	41.76 3.59 0.00 N	39.88 3.58 0.00 N	41.53 3.74 0.00 N	44.58 4.24 0.00 N	42.07 3.98 0.00 N	38.66 3.61 0.00 N	35.49 3.35 0.00 N	35.48 3.25 0.00 N	36.54 3.40 -0.01 N	59.15 5.54 -0.33 N	46.30 4.26 0.00 N	35.37 3.20 -0.34 N	50.86 4.57 0.00 N	58.46 4.99 0.00 N	31.85 2.39 0.00 N	36.20 2.18 0.00 N	
GOUDEY___7 23579	49.09 0.78 0.00 N	80.35 1.10 0.00 N	43.47 0.75 0.00 N	34.55 0.59 0.00 N	33.72 0.56 0.00 N	42.24 0.64 0.00 N	145.97 2.27 0.00 N	53.94 0.96 0.00 N	38.95 0.79 0.00 N	37.12 0.82 0.00 N	38.69 0.90 0.00 N	41.30 0.96 0.00 N	39.07 0.98 0.00 N	35.90 0.86 0.00 N	32.89 0.74 0.00 N	33.02 0.79 0.00 N	33.96 0.83 0.00 N	54.46 1.18 0.00 N	42.95 0.92 0.00 N	32.46 0.63 0.00 N	47.15 0.85 0.00 N	54.40 0.93 0.00 N	29.79 0.33 0.00 N	34.21 0.18 0.00 N	
GOUDEY___8 23580	49.04 0.73 0.00 N	80.29 1.04 0.00 N	43.43 0.71 0.00 N	34.53 0.57 0.00 N	33.69 0.53 0.00 N	42.20 0.60 0.00 N	145.81 2.11 0.00 N	53.88 0.91 0.00 N	38.91 0.74 0.00 N	37.08 0.78 0.00 N	38.64 0.86 0.00 N	41.25 0.91 0.00 N	39.03 0.94 0.00 N	35.85 0.81 0.00 N	32.85 0.70 0.00 N	32.98 0.75 0.00 N	33.91 0.78 0.00 N	54.39 1.11 0.00 N	42.91 0.87 0.00 N	32.42 0.59 0.00 N	47.10 0.80 0.00 N	54.34 0.87 0.00 N	29.76 0.30 0.00 N	34.18 0.15 0.00 N	
GOWANUS_GT1_1 24077	51.95 3.63 0.00 N	85.02 5.77 0.00 N	45.82 3.10 0.00 N	36.43 2.47 0.00 N	35.56 2.40 0.00 N	44.63 3.03 0.00 N	155.00 11.30 0.00 N	67.76 5.10 -9.68 N	56.26 3.90 -14.19 N	41.81 3.91 -1.59 N	41.89 4.10 0.00 N	44.95 4.61 -0.01 N	42.43 4.34 0.00 N	38.96 3.91 -0.01 N	36.21 3.63 -0.43 N	37.10 3.54 -1.33 N	39.56 3.70 -2.73 N	61.59 6.04 -2.27 N	46.72 4.68 -0.01 N	48.22 3.55 -12.84 N	65.27 5.05 -13.93 N	67.40 5.52 -8.41 N	32.60 2.67 -0.47 N	36.54 2.51 -0.01 N	
GOWANUS_GT1_2 24078	51.95 3.63 0.00 N	85.02 5.77 0.00 N	45.82 3.10 0.00 N	36.43 2.47 0.00 N	35.56 2.40 0.00 N	44.63 3.03 0.00 N	155.00 11.30 0.00 N	67.76 5.10 -9.68 N	56.26 3.90 -14.19 N	41.81 3.91 -1.59 N	41.89 4.10 0.00 N	44.95 4.61 -0.01 N	42.43 4.34 0.00 N	38.96 3.91 -0.01 N	36.21 3.63 -0.43 N	37.10 3.54 -1.33 N	39.56 3.70 -2.73 N	61.59 6.04 -2.27 N	46.72 4.68 -0.01 N	48.22 3.55 -12.84 N	65.27 5.05 -13.93 N	67.40 5.52 -8.41 N	32.60 2.67 -0.47 N	36.54 2.51 -0.01 N	
GOWANUS_GT1_3 24079	51.95 3.63 0.00 N	85.02 5.77 0.00 N	45.82 3.10 0.00 N	36.43 2.47 0.00 N	35.56 2.40 0.00 N	44.63 3.03 0.00 N	155.00 11.30 0.00 N	67.76 5.10 -9.68 N	56.26 3.90 -14.19 N	41.81 3.91 -1.59 N	41.89 4.10 0.00 N	44.95 4.61 -0.01 N	42.43 4.34 0.00 N	38.96 3.91 -0.01 N	36.21 3.63 -0.43 N	37.10 3.54 -1.33 N	39.56 3.70 -2.73 N	61.59 6.04 -2.27 N	46.72 4.68 -0.01 N	48.22 3.55 -12.84 N	65.27 5.05 -13.93 N	67.40 5.52 -8.41 N	32.60 2.67 -0.47 N	36.54 2.51 -0.01 N	
GOWANUS_GT1_4 24080	51.95 3.63 0.00 N	85.02 5.77 0.00 N	45.82 3.10 0.00 N	36.43 2.4																					





	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	47.71 -0.60 0.00 N	76.99 -2.26 0.00 N	41.63 -1.09 0.00 N	33.16 -0.80 0.00 N	32.53 -0.63 0.00 N	41.23 -0.36 0.00 N	141.81 -1.89 0.00 N	52.39 -0.59 0.00 N	37.59 -0.58 0.00 N	35.85 -0.46 0.00 N	37.33 -0.46 0.00 N	39.76 -0.58 0.00 N	37.60 -0.49 0.00 N	34.52 -0.52 0.00 N	31.73 -0.42 0.00 N	31.99 -0.24 0.00 N	32.96 -0.18 0.00 N	52.71 -0.57 0.00 N	41.46 -0.58 0.00 N	31.45 -0.37 0.00 N	45.64 -0.66 0.00 N	52.52 -0.95 0.00 N	28.91 -0.55 0.00 N	33.30 -0.72 0.00 N	
GREENIDGE___4 23583	47.71 -0.60 0.00 N	76.99 -2.26 0.00 N	41.63 -1.09 0.00 N	33.16 -0.80 0.00 N	32.53 -0.63 0.00 N	41.23 -0.36 0.00 N	141.81 -1.89 0.00 N	52.39 -0.59 0.00 N	37.59 -0.58 0.00 N	35.85 -0.46 0.00 N	37.33 -0.46 0.00 N	39.76 -0.58 0.00 N	37.60 -0.49 0.00 N	34.52 -0.52 0.00 N	31.73 -0.42 0.00 N	31.99 -0.24 0.00 N	32.96 -0.18 0.00 N	52.71 -0.57 0.00 N	41.46 -0.58 0.00 N	31.45 -0.37 0.00 N	45.64 -0.66 0.00 N	52.52 -0.95 0.00 N	28.91 -0.55 0.00 N	33.30 -0.72 0.00 N	
GROVEVILLE___HYD 323602	51.49 3.17 0.00 N	84.56 5.30 0.00 N	45.53 2.81 0.00 N	36.22 2.26 0.00 N	35.41 2.25 0.00 N	44.49 2.89 0.00 N	155.06 11.36 0.00 N	57.67 4.70 0.00 N	41.73 3.57 0.00 N	39.83 3.52 0.00 N	41.46 3.68 0.00 N	44.43 4.09 0.00 N	41.93 3.84 0.00 N	38.52 3.48 0.00 N	35.38 3.23 0.00 N	35.38 3.15 0.00 N	36.42 3.29 0.00 N	58.72 5.44 0.00 N	46.25 4.21 0.00 N	35.00 3.17 0.00 N	50.84 4.54 0.00 N	58.46 4.99 0.00 N	31.84 2.38 0.00 N	36.25 2.23 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	48.79 0.47 0.00 N	79.83 0.58 0.00 N	43.09 0.37 0.00 N	34.21 0.25 0.00 N	33.40 0.24 0.00 N	41.14 -0.46 0.00 N	143.51 -0.20 0.00 N	52.78 -0.20 0.00 N	37.85 -0.32 0.00 N	35.76 -0.54 0.00 N	37.32 -0.47 0.00 N	39.70 -0.64 0.00 N	37.42 -0.66 0.00 N	34.42 -0.62 0.00 N	31.52 -0.63 0.00 N	31.61 -0.62 0.00 N	32.57 -0.56 0.00 N	52.15 -1.13 0.00 N	41.56 -0.48 0.00 N	31.33 -0.50 0.00 N	45.55 -0.75 0.00 N	52.97 -0.51 0.00 N	29.18 -0.28 0.00 N	33.95 -0.07 0.00 N	
HARZA MOOSE___RIVER 24016	49.03 0.71 0.00 N	80.16 0.90 0.00 N	43.19 0.47 0.00 N	34.33 0.37 0.00 N	33.55 0.39 0.00 N	42.05 0.45 0.00 N	146.84 3.14 0.00 N	54.22 1.25 0.00 N	39.00 0.83 0.00 N	37.06 0.75 0.00 N	38.71 0.92 0.00 N	41.29 0.95 0.00 N	38.97 0.88 0.00 N	35.79 0.74 0.00 N	32.82 0.67 0.00 N	32.92 0.68 0.00 N	33.82 0.69 0.00 N	54.46 1.18 0.00 N	43.08 1.04 0.00 N	32.54 0.72 0.00 N	47.24 0.94 0.00 N	54.54 1.06 0.00 N	29.87 0.41 0.00 N	34.41 0.38 0.00 N	
HEMPSTEAD___ 23647	67.69 4.09 -15.29 N	85.85 6.60 0.00 N	70.61 3.66 -24.22 N	55.38 2.93 -18.49 N	35.82 2.66 0.00 N	44.88 3.28 0.00 N	155.49 11.79 0.00 N	58.17 5.19 0.00 N	42.25 4.09 0.00 N	40.45 4.15 0.00 N	42.18 4.39 0.00 N	45.23 4.89 0.00 N	42.66 4.57 0.00 N	39.18 4.14 0.00 N	35.97 3.82 0.00 N	35.82 3.59 0.00 N	36.84 3.71 0.00 N	59.41 6.13 0.00 N	46.82 4.78 0.00 N	35.54 3.71 0.00 N	51.56 5.26 0.00 N	59.16 5.69 0.00 N	33.38 2.84 -1.07 N	144.31 2.80 -107.48 N	
HICKLING___1 23621	51.73 3.41 0.00 N	84.19 4.93 0.00 N	45.80 3.08 0.00 N	36.36 2.40 0.00 N	35.39 2.23 0.00 N	44.47 2.87 0.00 N	153.45 9.75 0.00 N	56.88 3.90 0.00 N	41.01 2.85 0.00 N	39.20 2.90 0.00 N	40.73 2.94 0.00 N	43.42 3.08 0.00 N	41.19 3.10 0.00 N	37.75 2.71 0.00 N	34.43 2.27 0.00 N	34.65 2.42 0.00 N	35.91 2.78 0.00 N	57.50 4.22 0.00 N	45.32 3.28 0.00 N	34.08 2.25 0.00 N	49.40 3.10 0.00 N	56.93 3.46 0.00 N	31.03 1.58 0.00 N	35.56 1.53 0.00 N	
HICKLING___2 23622	51.73 3.41 0.00 N	84.19 4.93 0.00 N	45.80 3.08 0.00 N	36.36 2.40 0.00 N	35.39 2.23 0.00 N	44.47 2.87 0.00 N	153.45 9.75 0.00 N	56.88 3.90 0.00 N	41.01 2.85 0.00 N	39.20 2.90 0.00 N	40.73 2.94 0.00 N	43.42 3.08 0.00 N	41.19 3.10 0.00 N	37.75 2.71 0.00 N	34.43 2.27 0.00 N	34.65 2.42 0.00 N	35.91 2.78 0.00 N	57.50 4.22 0.00 N	45.32 3.28 0.00 N	34.08 2.25 0.00 N	49.40 3.10 0.00 N	56.93 3.46 0.00 N	31.03 1.58 0.00 N	35.56 1.53 0.00 N	
HIGH FALLS___HY 23754	53.73 5.42 0.00 N	88.32 9.07 0.00 N	47.67 4.95 0.00 N	38.23 4.27 0.00 N	37.56 4.40 0.00 N	46.68 5.09 0.00 N	163.02 19.32 0.00 N	60.40 7.42 0.00 N	43.68 5.51 0.00 N	41.69 5.38 0.00 N	43.50 5.71 0.00 N	46.63 6.29 0.00 N	44.05 5.97 0.00 N	40.53 5.48 0.00 N	37.07 4.92 0.00 N	37.07 4.84 0.00 N	38.24 5.10 0.00 N	61.64 8.36 0.00 N	48.49 6.45 0.00 N	36.62 4.79 0.00 N	53.15 6.85 0.00 N	61.07 7.60 0.00 N	33.18 3.71 0.00 N	37.79 3.77 0.00 N	
HILLBURN___GT 23639	51.39 3.08 0.00 N	84.37 5.11 0.00 N	45.48 2.76 0.00 N	36.19 2.23 0.00 N	35.39 2.23 0.00 N	44.38 2.78 0.00 N	154.36 10.66 0.00 N	57.57 4.59 0.00 N	41.66 3.49 0.00 N	39.77 3.46 0.00 N	41.60 3.82 0.00 N	44.65 4.31 0.00 N	42.24 4.15 0.00 N	38.78 3.74 0.00 N	35.60 3.45 0.00 N	35.58 3.35 0.00 N	36.26 3.13 0.00 N	58.40 5.12 0.00 N	46.00 3.97 0.00 N	34.81 2.99 0.00 N	50.57 4.27 0.00 N	58.18 4.70 0.00 N	31.69 2.23 0.00 N	36.07 2.05 0.00 N	
HISHELDN_WT_PWR 323625	47.29 -1.02 0.00 N	76.99 -2.26 0.00 N	41.69 -1.03 0.00 N	33.15 -0.81 0.00 N	32.23 -0.93 0.00 N	40.70 -0.90 0.00 N	138.19 -5.51 0.00 N	51.05 -1.92 0.00 N	36.54 -1.63 0.00 N	35.03 -1.28 0.00 N	36.52 -1.27 0.00 N	38.93 -1.41 0.00 N	36.91 -1.18 0.00 N	33.85 -1.19 0.00 N	30.92 -1.23 0.00 N	31.13 -1.11 0.00 N	32.07 -1.07 0.00 N	51.42 -1.86 0.00 N	40.44 -1.60 0.00 N	30.46 -1.37 0.00 N	44.26 -2.04 0.00 N	51.00 -2.47 0.00 N	28.07 -1.39 0.00 N	32.77 -1.25 0.00 N	
HOLTSVILLE_IC_1 23690	68.46 4.86 -15.29 N	86.98 7.72 0.00 N	71.23 4.28 -24.22 N	55.85 3.40 -18.49 N	36.21 3.05 0.00 N	45.17 3.57 0.00 N	155.90 12.20 0.00 N	58.31 5.34 0.00 N	42.15 3.98 0.00 N	40.31 4.00 0.00 N	42.04 4.26 0.00 N	45.07 4.73 0.00 N	42.48 4.39 0.00 N	39.01 3.97 0.00 N	35.83 3.68 0.00 N	35.49 3.26 0.00 N	36.46 3.33 0.00 N	59.16 5.88 0.00 N	46.58 4.54 0.00 N	35.42 3.59 0.00 N	51.35 5.05 0.00 N	58.91 5.44 0.00 N	33.54 3.01 -1.07 N	144.85 3.35 -107.48 N	
HOLTSVILLE_IC_10 23699	68.89 5.2																								

23691	4.86 -15.29 N	7.72 0.00 N	4.28 -24.22 N	3.40 -18.49 N	3.05 0.00 N	3.57 0.00 N	12.20 0.00 N	5.34 0.00 N	3.98 0.00 N	4.00 0.00 N	4.26 0.00 N	4.73 0.00 N	4.39 0.00 N	3.97 0.00 N	3.68 0.00 N	3.26 0.00 N	3.33 0.00 N	5.88 0.00 N	4.54 0.00 N	3.59 0.00 N	5.05 0.00 N	5.44 0.00 N	3.01 -1.07 N	3.35 -107.48 N
HOLTSVILLE_IC_3 23692	68.46 4.86 -15.29 N	86.98 7.72 0.00 N	71.23 4.28 -24.22 N	55.85 3.40 -18.49 N	36.21 3.05 0.00 N	45.17 3.57 0.00 N	155.90 12.20 0.00 N	58.31 5.34 0.00 N	42.15 3.98 0.00 N	40.31 4.00 0.00 N	42.04 4.26 0.00 N	45.07 4.73 0.00 N	42.48 4.39 0.00 N	39.01 3.97 0.00 N	35.83 3.68 0.00 N	35.49 3.26 0.00 N	36.46 3.33 0.00 N	59.16 5.88 0.00 N	46.58 4.54 0.00 N	35.42 3.59 0.00 N	51.35 5.05 0.00 N	58.91 5.44 0.00 N	33.54 3.01 -1.07 N	144.85 3.35 -107.48 N
HOLTSVILLE_IC_4 23693	68.46 4.86 -15.29 N	86.98 7.72 0.00 N	71.23 4.28 -24.22 N	55.85 3.40 -18.49 N	36.21 3.05 0.00 N	45.17 3.57 0.00 N	155.90 12.20 0.00 N	58.31 5.34 0.00 N	42.15 3.98 0.00 N	40.31 4.00 0.00 N	42.04 4.26 0.00 N	45.07 4.73 0.00 N	42.48 4.39 0.00 N	39.01 3.97 0.00 N	35.83 3.68 0.00 N	35.49 3.26 0.00 N	36.46 3.33 0.00 N	59.16 5.88 0.00 N	46.58 4.54 0.00 N	35.42 3.59 0.00 N	51.35 5.05 0.00 N	58.91 5.44 0.00 N	33.54 3.01 -1.07 N	144.85 3.35 -107.48 N
HOLTSVILLE_IC_5 23694	68.46 4.86 -15.29 N	86.98 7.72 0.00 N	71.23 4.28 -24.22 N	55.85 3.40 -18.49 N	36.21 3.05 0.00 N	45.17 3.57 0.00 N	155.90 12.20 0.00 N	58.31 5.34 0.00 N	42.15 3.98 0.00 N	40.31 4.00 0.00 N	42.04 4.26 0.00 N	45.07 4.73 0.00 N	42.48 4.39 0.00 N	39.01 3.97 0.00 N	35.83 3.68 0.00 N	35.49 3.26 0.00 N	36.46 3.33 0.00 N	59.16 5.88 0.00 N	46.58 4.54 0.00 N	35.42 3.59 0.00 N	51.35 5.05 0.00 N	58.91 5.44 0.00 N	33.54 3.01 -1.07 N	144.85 3.35 -107.48 N
HOLTSVILLE_IC_6 23695	68.89 5.29 -15.29 N	87.68 8.42 0.00 N	71.61 4.66 -24.22 N	56.16 3.71 -18.49 N	36.49 3.33 0.00 N	45.53 3.93 0.00 N	157.21 13.51 0.00 N	58.84 5.86 0.00 N	42.51 4.34 0.00 N	40.65 4.35 0.00 N	42.49 4.70 0.00 N	45.56 5.22 0.00 N	42.95 4.86 0.00 N	39.44 4.40 0.00 N	36.22 4.07 0.00 N	35.86 3.63 0.00 N	36.80 3.67 0.00 N	59.75 6.47 0.00 N	47.06 5.02 0.00 N	35.77 3.95 0.00 N	51.85 5.56 0.00 N	59.45 5.98 0.00 N	33.85 3.31 -1.07 N	145.16 3.65 -107.48 N
HOLTSVILLE_IC_7 23696	68.89 5.29 -15.29 N	87.68 8.42 0.00 N	71.61 4.66 -24.22 N	56.16 3.71 -18.49 N	36.49 3.33 0.00 N	45.53 3.93 0.00 N	157.21 13.51 0.00 N	58.84 5.86 0.00 N	42.51 4.34 0.00 N	40.65 4.35 0.00 N	42.49 4.70 0.00 N	45.56 5.22 0.00 N	42.95 4.86 0.00 N	39.44 4.40 0.00 N	36.22 4.07 0.00 N	35.86 3.63 0.00 N	36.80 3.67 0.00 N	59.75 6.47 0.00 N	47.06 5.02 0.00 N	35.77 3.95 0.00 N	51.85 5.56 0.00 N	59.45 5.98 0.00 N	33.85 3.31 -1.07 N	145.16 3.65 -107.48 N
HOLTSVILLE_IC_8 23697	68.89 5.29 -15.29 N	87.68 8.42 0.00 N	71.61 4.66 -24.22 N	56.16 3.71 -18.49 N	36.49 3.33 0.00 N	45.53 3.93 0.00 N	157.21 13.51 0.00 N	58.84 5.86 0.00 N	42.51 4.34 0.00 N	40.65 4.35 0.00 N	42.49 4.70 0.00 N	45.56 5.22 0.00 N	42.95 4.86 0.00 N	39.44 4.40 0.00 N	36.22 4.07 0.00 N	35.86 3.63 0.00 N	36.80 3.67 0.00 N	59.75 6.47 0.00 N	47.06 5.02 0.00 N	35.77 3.95 0.00 N	51.85 5.56 0.00 N	59.45 5.98 0.00 N	33.85 3.31 -1.07 N	145.16 3.65 -107.48 N
HOLTSVILLE_IC_9 23698	68.89 5.29 -15.29 N	87.68 8.42 0.00 N	71.61 4.66 -24.22 N	56.16 3.71 -18.49 N	36.49 3.33 0.00 N	45.53 3.93 0.00 N	157.21 13.51 0.00 N	58.84 5.86 0.00 N	42.51 4.34 0.00 N	40.65 4.35 0.00 N	42.49 4.70 0.00 N	45.56 5.22 0.00 N	42.95 4.86 0.00 N	39.44 4.40 0.00 N	36.22 4.07 0.00 N	35.86 3.63 0.00 N	36.80 3.67 0.00 N	59.75 6.47 0.00 N	47.06 5.02 0.00 N	35.77 3.95 0.00 N	51.85 5.56 0.00 N	59.45 5.98 0.00 N	33.85 3.31 -1.07 N	145.16 3.65 -107.48 N
HQ_GEN_CEDARS 23644	48.47 0.15 0.00 N	79.47 0.22 0.00 N	42.87 0.15 0.00 N	34.05 0.09 0.00 N	33.15 0.00 0.00 N	40.65 -0.94 0.00 N	140.60 -3.10 0.00 N	51.58 -1.40 0.00 N	36.95 -1.22 0.00 N	34.91 -1.39 0.00 N	36.39 -1.40 0.00 N	38.72 -1.62 0.00 N	36.56 -1.53 0.00 N	33.67 -1.37 0.00 N	30.83 -1.32 0.00 N	30.94 -1.30 0.00 N	31.81 -1.33 0.00 N	50.35 -2.93 0.00 N	40.25 -1.79 0.00 N	30.24 -1.59 0.00 N	44.24 -2.06 0.00 N	52.00 -1.47 0.00 N	28.89 -0.57 0.00 N	33.76 -0.26 0.00 N
HQ_GEN_CEDARS_PROXY 323590	48.47 0.15 0.00 N	79.47 0.22 0.00 N	42.87 0.15 0.00 N	34.05 0.09 0.00 N	33.15 0.00 0.00 N	40.65 -0.94 0.00 N	35.52 -1.35 10.58 N	51.58 -1.40 0.00 N	36.95 -1.22 0.00 N	34.91 -1.39 0.00 N	36.39 -1.40 0.00 N	38.72 -1.62 0.00 N	36.56 -1.53 0.00 N	33.67 -1.37 0.00 N	30.83 -1.32 0.00 N	30.94 -1.30 0.00 N	31.81 -1.33 0.00 N	50.35 -2.93 0.00 N	40.25 -1.79 0.00 N	30.24 -1.59 0.00 N	44.24 -2.06 0.00 N	52.00 -0.96 1.40 N	28.89 -0.46 0.57 N	33.76 -0.26 0.00 N
HQ_GEN_IMPORT 323601	48.04 -0.28 0.00 N	78.79 -0.47 0.00 N	42.48 -0.24 0.00 N	33.76 -0.20 0.00 N	32.91 -0.25 0.00 N	27.66 -0.30 1.42 N	36.06 -0.81 10.58 N	52.03 -0.94 0.00 N	37.42 -0.75 0.00 N	35.47 -0.84 0.00 N	36.94 -0.85 0.00 N	39.38 -0.96 0.00 N	37.20 -0.89 0.00 N	34.27 -0.78 0.00 N	31.42 -0.73 0.00 N	31.52 -0.71 0.00 N	32.38 -0.75 0.00 N	51.99 -1.29 0.00 N	37.00 -1.20 11.06 N	37.00 -1.14 4.33 N	45.24 -1.06 0.00 N	37.39 -0.76 1.40 N	30.59 -0.33 0.57 N	33.81 -0.21 0.00 N
HQ_GEN_WHEEL 23651	48.04 -0.28 0.00 N	78.79 -0.47 0.00 N	42.48 -0.24 0.00 N	33.76 -0.20 0.00 N	32.91 -0.25 0.00 N	27.66 -0.30 1.42 N	36.06 -0.81 10.58 N	52.03 -0.94 0.00 N	37.42 -0.75 0.00 N	35.47 -0.84 0.00 N	36.94 -0.85 0.00 N	39.38 -0.96 0.00 N	37.20 -0.89 0.00 N	34.27 -0.78 0.00 N	31.42 -0.73 0.00 N	31.52 -0.71 0.00 N	32.38 -0.75 0.00 N	51.99 -1.29 0.00 N	37.00 -1.20 11.06 N	37.00 -1.14 4.33 N	45.24 -1.06 0.00 N	37.39 -0.76 1.40 N	30.59 -0.33 0.57 N	33.81 -0.21 0.00 N
HUDSON AVE_GT_3 23810	51.73 3.41 0.00 N	84.78 5.52 0.00 N	45.64 2.93 0.00 N	36.33 2.37 0.00 N	35.49 2.33 0.00 N	44.53 2.93 0.00 N	154.95 11.25 0.00 N	57.91 4.93 0.00 N	41.97 3.80 0.00 N	40.10 3.79 0.00 N	41.77 3.98 0.00 N	44.81 4.47 0.00 N	42.29 4.21 0.00 N	38.86 3.82 0.00 N	35.68 3.53 0.00 N	35.66 3.43 0.00 N	36.72 3.59 0.00 N	59.1						

HUDSON_AVE_GT_5 23657	51.73 3.41 0.00 N	84.78 5.52 0.00 N	45.64 2.93 0.00 N	36.33 2.37 0.00 N	35.49 2.33 0.00 N	44.53 2.93 0.00 N	154.95 11.25 0.00 N	57.91 4.93 0.00 N	41.97 3.80 0.00 N	40.10 3.79 0.00 N	41.77 3.98 0.00 N	44.81 4.47 0.00 N	42.29 4.21 0.00 N	38.86 3.82 0.00 N	35.68 3.53 0.00 N	35.66 3.43 0.00 N	36.72 3.59 0.00 N	59.13 5.85 0.00 N	46.55 4.51 0.00 N	35.22 3.39 0.00 N	51.14 4.84 0.00 N	58.77 5.30 0.00 N	31.99 2.53 0.00 N	36.37 2.34 0.00 N
HUDSON_AVE_10 24168	51.44 3.13 0.00 N	84.30 5.05 0.00 N	45.39 2.67 0.01 N	36.14 2.18 0.00 N	35.31 2.15 0.00 N	44.31 3.14 0.00 N	154.19 10.49 0.00 N	57.69 4.71 0.00 N	41.82 3.65 0.00 N	39.92 3.62 0.00 N	41.50 3.72 0.01 N	44.53 4.19 0.00 N	42.02 3.94 0.01 N	38.64 3.60 0.00 N	35.47 3.32 0.00 N	35.44 3.21 0.00 N	36.50 3.37 0.00 N	58.81 5.53 0.00 N	46.28 4.24 0.00 N	35.04 3.21 0.00 N	50.86 4.57 0.00 N	58.41 4.94 0.00 N	31.81 2.36 0.00 N	36.17 2.15 0.00 N
HUNTER MOUNT___DRP 323613	51.63 3.31 0.00 N	84.91 5.66 0.00 N	45.72 3.00 0.00 N	36.13 2.17 0.00 N	35.19 2.03 0.00 N	44.75 3.14 0.00 N	156.13 12.43 0.00 N	57.93 4.95 0.00 N	41.84 3.68 0.00 N	39.90 3.59 0.00 N	41.35 3.56 0.00 N	44.18 3.84 0.00 N	41.66 3.57 0.00 N	38.25 3.21 0.00 N	35.12 2.97 0.00 N	35.13 2.90 0.00 N	36.42 3.29 0.00 N	58.77 5.49 0.00 N	46.32 4.29 0.00 N	35.04 3.21 0.00 N	50.90 4.60 0.00 N	58.58 5.12 0.00 N	31.90 2.45 0.00 N	36.40 2.38 0.00 N
HUNTLEY___63 23557	47.64 -0.67 0.00 N	77.66 -1.59 0.00 N	42.10 -0.62 0.00 N	33.50 -0.46 0.00 N	32.52 -0.64 0.00 N	41.17 -0.43 0.00 N	139.58 -4.12 0.00 N	51.70 -1.28 0.00 N	29.83 -1.30 7.04 N	27.59 -1.00 7.72 N	29.23 -0.98 7.58 N	28.58 -1.23 10.53 N	23.96 -1.14 12.98 N	20.93 -1.16 12.96 N	16.05 -1.34 14.75 N	15.37 -1.30 15.56 N	15.83 -1.30 15.99 N	38.29 -2.16 12.83 N	20.92 -1.79 19.32 N	15.96 -1.49 14.37 N	16.79 -2.24 27.27 N	28.91 -2.65 21.91 N	27.67 -1.41 0.38 N	32.99 -1.03 0.00 N
HUNTLEY___64 23558	47.64 -0.67 0.00 N	77.66 -1.59 0.00 N	42.10 -0.62 0.00 N	33.50 -0.46 0.00 N	32.52 -0.64 0.00 N	41.17 -0.43 0.00 N	139.58 -4.12 0.00 N	51.70 -1.28 0.00 N	29.83 -1.30 7.04 N	27.59 -1.00 7.72 N	29.23 -0.98 7.58 N	28.58 -1.23 10.53 N	23.96 -1.14 12.98 N	20.93 -1.16 12.96 N	16.05 -1.34 14.75 N	15.37 -1.30 15.56 N	15.83 -1.30 15.99 N	38.29 -2.16 12.83 N	20.92 -1.79 19.32 N	15.96 -1.49 14.37 N	16.79 -2.24 27.27 N	28.91 -2.65 21.91 N	27.67 -1.41 0.38 N	32.99 -1.03 0.00 N
HUNTLEY___65 23559	47.64 -0.67 0.00 N	77.66 -1.59 0.00 N	42.10 -0.62 0.00 N	33.50 -0.46 0.00 N	32.52 -0.64 0.00 N	41.17 -0.43 0.00 N	139.58 -4.12 0.00 N	51.70 -1.28 0.00 N	29.83 -1.30 7.04 N	27.59 -1.00 7.72 N	29.23 -0.98 7.58 N	28.58 -1.23 10.53 N	23.96 -1.14 12.98 N	20.93 -1.16 12.96 N	16.05 -1.34 14.75 N	15.37 -1.30 15.56 N	15.83 -1.30 15.99 N	38.29 -2.16 12.83 N	20.92 -1.79 19.32 N	15.96 -1.49 14.37 N	16.79 -2.24 27.27 N	28.91 -2.65 21.91 N	27.67 -1.41 0.38 N	32.99 -1.03 0.00 N
HUNTLEY___66 23560	47.64 -0.67 0.00 N	77.66 -1.59 0.00 N	42.10 -0.62 0.00 N	33.50 -0.46 0.00 N	32.52 -0.64 0.00 N	41.17 -0.43 0.00 N	139.58 -4.12 0.00 N	51.70 -1.28 0.00 N	29.83 -1.30 7.04 N	27.59 -1.00 7.72 N	29.23 -0.98 7.58 N	28.58 -1.23 10.53 N	23.96 -1.14 12.98 N	20.93 -1.16 12.96 N	16.05 -1.34 14.75 N	15.37 -1.30 15.56 N	15.83 -1.30 15.99 N	38.29 -2.16 12.83 N	20.92 -1.79 19.32 N	15.96 -1.49 14.37 N	16.79 -2.24 27.27 N	28.91 -2.65 21.91 N	27.67 -1.41 0.38 N	32.99 -1.03 0.00 N
HUNTLEY___67 23561	46.77 -1.55 0.00 N	76.25 -3.00 0.00 N	41.34 -1.38 0.00 N	32.89 -1.07 0.00 N	31.93 -1.23 0.00 N	40.34 -1.26 0.00 N	136.41 -7.29 0.00 N	50.35 -2.63 0.00 N	28.93 -2.20 7.04 N	26.73 -1.86 7.72 N	28.32 -1.89 7.58 N	27.61 -2.19 10.53 N	23.14 -1.97 12.98 N	20.18 -1.90 12.96 N	15.55 -1.85 14.75 N	14.94 -1.73 15.56 N	15.40 -1.74 15.99 N	37.50 -2.95 12.83 N	20.32 -2.39 19.32 N	15.50 -1.95 14.37 N	16.13 -2.90 27.27 N	28.15 -3.41 21.91 N	27.27 -1.80 0.38 N	32.50 -1.53 0.00 N
HUNTLEY___68 23562	46.77 -1.55 0.00 N	76.25 -3.00 0.00 N	41.34 -1.38 0.00 N	32.89 -1.07 0.00 N	31.93 -1.23 0.00 N	40.34 -1.26 0.00 N	136.41 -7.29 0.00 N	50.35 -2.63 0.00 N	28.93 -2.20 7.04 N	26.73 -1.86 7.72 N	28.32 -1.89 7.58 N	27.61 -2.19 10.53 N	23.14 -1.97 12.98 N	20.18 -1.90 12.96 N	15.55 -1.85 14.75 N	14.94 -1.73 15.56 N	15.40 -1.74 15.99 N	37.50 -2.95 12.83 N	20.32 -2.39 19.32 N	15.50 -1.95 14.37 N	16.13 -2.90 27.27 N	28.15 -3.41 21.91 N	27.27 -1.80 0.38 N	32.50 -1.53 0.00 N
HYLAND___LFGE 323620	49.16 0.85 0.00 N	79.91 0.66 0.00 N	43.23 0.51 0.00 N	34.35 0.39 0.00 N	33.47 0.31 0.00 N	42.35 0.75 0.00 N	146.09 2.39 0.00 N	54.38 1.40 0.00 N	38.96 0.79 0.00 N	36.17 -0.14 0.00 N	36.39 -1.40 0.00 N	38.45 -1.89 0.00 N	36.17 -1.91 0.00 N	32.70 -2.34 0.00 N	29.52 -2.63 0.00 N	29.64 -2.60 0.00 N	30.49 -2.64 0.00 N	50.05 -3.23 0.00 N	40.44 -1.60 0.00 N	30.79 -1.03 0.00 N	46.93 0.62 0.00 N	54.15 0.68 0.00 N	29.60 0.14 0.00 N	34.25 0.23 0.00 N
INDECK___CORINTH 23802	47.45 -0.86 0.00 N	78.25 -1.00 0.00 N	42.05 -0.67 0.00 N	33.39 -0.57 0.00 N	32.87 -0.29 0.00 N	41.47 -0.13 0.00 N	146.10 2.40 0.00 N	53.97 0.99 0.00 N	38.95 0.78 0.00 N	37.14 0.84 0.00 N	38.62 0.83 0.00 N	41.23 0.90 0.00 N	38.85 0.76 0.00 N	35.47 0.42 0.00 N	32.66 0.51 0.00 N	32.55 0.32 0.00 N	33.50 0.37 0.00 N	54.95 1.67 0.00 N	42.72 0.68 0.00 N	32.43 0.60 0.00 N	47.29 0.99 0.00 N	54.55 1.08 0.00 N	29.55 0.09 0.00 N	33.72 -0.30 0.00 N
INDECK___ILION 23567	49.10 0.79 0.00 N	80.54 1.28 0.00 N	43.41 0.69 0.00 N	34.52 0.56 0.00 N	33.76 0.61 0.00 N	42.47 0.88 0.00 N	147.71 4.01 0.00 N	54.49 1.51 0.00 N	39.33 1.16 0.00 N	37.48 1.17 0.00 N	39.13 1.35 0.00 N	41.86 1.52 0.00 N	39.47 1.38 0.00 N	36.25 1.22 0.00 N										

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	47.64 -0.67 0.00 N	77.66 -1.59 0.00 N	42.10 -0.62 0.00 N	33.50 -0.46 0.00 N	32.52 -0.64 0.00 N	41.17 -0.43 0.00 N	139.58 -4.12 0.00 N	51.70 -1.28 0.00 N	29.83 -1.30 7.04 N	27.59 -1.00 7.72 N	29.23 -0.98 7.58 N	28.58 -1.23 10.53 N	23.96 -1.14 12.98 N	20.93 -1.16 12.96 N	16.05 -1.34 14.75 N	15.37 -1.30 15.56 N	15.83 -1.30 15.99 N	38.29 -2.16 12.83 N	20.92 -1.79 19.32 N	15.96 -1.49 14.37 N	16.79 -2.24 27.27 N	28.91 -2.65 21.91 N	27.67 -1.41 0.38 N	32.99 -1.03 0.00 N	
INDIAN POINT_GT_1 24139	51.16 2.85 0.00 N	83.97 4.71 0.00 N	45.24 2.52 0.00 N	35.99 2.03 0.00 N	35.19 2.03 0.00 N	44.17 2.57 0.00 N	153.67 9.97 0.00 N	57.21 4.23 0.00 N	41.41 3.24 0.00 N	39.53 3.22 0.00 N	41.17 3.38 0.00 N	44.13 3.79 0.00 N	41.65 3.56 0.00 N	38.26 3.22 0.00 N	35.14 2.99 0.00 N	35.12 2.89 0.00 N	36.14 3.01 0.00 N	58.21 4.93 0.00 N	45.86 3.83 0.00 N	34.70 2.88 0.00 N	50.43 4.13 0.00 N	57.98 4.50 0.00 N	31.59 2.13 0.00 N	35.96 1.94 0.00 N	
INDIAN POINT_GT_2 23659	51.16 2.85 0.00 N	83.97 4.71 0.00 N	45.24 2.52 0.00 N	35.99 2.03 0.00 N	35.19 2.03 0.00 N	44.17 2.57 0.00 N	153.67 9.97 0.00 N	57.21 4.23 0.00 N	41.41 3.24 0.00 N	39.53 3.22 0.00 N	41.17 3.38 0.00 N	44.13 3.79 0.00 N	41.65 3.56 0.00 N	38.26 3.22 0.00 N	35.14 2.99 0.00 N	35.12 2.89 0.00 N	36.14 3.01 0.00 N	58.21 4.93 0.00 N	45.86 3.83 0.00 N	34.70 2.88 0.00 N	50.43 4.13 0.00 N	57.98 4.50 0.00 N	31.59 2.13 0.00 N	35.96 1.94 0.00 N	
INDIAN POINT_GT_3 24019	51.16 2.85 0.00 N	83.97 4.71 0.00 N	45.24 2.52 0.00 N	35.99 2.03 0.00 N	35.19 2.03 0.00 N	44.17 2.57 0.00 N	153.67 9.97 0.00 N	57.21 4.23 0.00 N	41.41 3.24 0.00 N	39.53 3.22 0.00 N	41.17 3.38 0.00 N	44.13 3.79 0.00 N	41.65 3.56 0.00 N	38.26 3.22 0.00 N	35.14 2.99 0.00 N	35.12 2.89 0.00 N	36.14 3.01 0.00 N	58.21 4.93 0.00 N	45.86 3.83 0.00 N	34.70 2.88 0.00 N	50.43 4.13 0.00 N	57.98 4.50 0.00 N	31.59 2.13 0.00 N	35.96 1.94 0.00 N	
INDIAN POINT___2 23530	51.09 2.78 0.00 N	83.87 4.62 0.00 N	45.19 2.47 0.00 N	35.96 2.00 0.00 N	35.16 2.00 0.00 N	44.13 2.53 0.00 N	153.48 9.78 0.00 N	57.13 4.16 0.00 N	41.34 3.17 0.00 N	39.47 3.16 0.00 N	41.10 3.31 0.00 N	44.07 3.73 0.00 N	41.59 3.50 0.00 N	38.20 3.16 0.00 N	35.08 2.93 0.00 N	35.07 2.84 0.00 N	36.08 2.95 0.00 N	58.11 4.83 0.00 N	45.78 3.74 0.00 N	34.64 2.81 0.00 N	50.34 4.03 0.00 N	57.87 4.40 0.00 N	31.54 2.08 0.00 N	35.90 1.87 0.00 N	
INDIAN POINT___3 23531	51.01 2.70 0.00 N	83.73 4.48 0.00 N	45.11 2.39 0.00 N	35.89 1.93 0.00 N	35.09 1.93 0.00 N	44.05 2.45 0.00 N	153.21 9.50 0.00 N	57.04 4.06 0.00 N	41.27 3.11 0.00 N	39.40 3.09 0.00 N	41.03 3.25 0.00 N	43.99 3.65 0.00 N	41.51 3.42 0.00 N	38.14 3.10 0.00 N	35.02 2.87 0.00 N	35.01 2.78 0.00 N	36.02 2.89 0.00 N	58.01 4.74 0.00 N	45.70 3.66 0.00 N	34.59 2.76 0.00 N	50.25 3.95 0.00 N	57.78 4.30 0.00 N	31.49 2.03 0.00 N	35.86 1.83 0.00 N	
IP CORINTH___1 23988	47.42 -0.89 0.00 N	78.13 -1.13 0.00 N	41.98 -0.73 0.00 N	33.32 -0.64 0.00 N	32.80 -0.36 0.00 N	41.34 -0.25 0.00 N	145.61 1.91 0.00 N	53.86 0.88 0.00 N	38.91 0.74 0.00 N	37.10 0.80 0.00 N	38.58 0.79 0.00 N	41.19 0.85 0.00 N	38.81 0.72 0.00 N	35.42 0.38 0.00 N	32.61 0.46 0.00 N	32.50 0.27 0.00 N	33.41 0.28 0.00 N	54.82 1.54 0.00 N	42.67 0.63 0.00 N	32.41 0.58 0.00 N	47.26 0.96 0.00 N	54.54 1.07 0.00 N	29.55 0.09 0.00 N	33.71 -0.31 0.00 N	
IP___TICONDEROGA 23804	51.79 3.47 0.00 N	85.73 6.48 0.00 N	45.94 3.22 0.00 N	36.43 2.47 0.00 N	35.86 2.70 0.00 N	45.66 4.06 0.00 N	160.81 17.11 0.00 N	59.22 6.24 0.00 N	42.69 4.53 0.00 N	40.65 4.35 0.00 N	42.45 4.66 0.00 N	45.47 5.13 0.00 N	42.55 4.46 0.00 N	38.78 3.73 0.00 N	35.77 3.62 0.00 N	35.82 3.59 0.00 N	36.59 3.45 0.00 N	59.14 5.86 0.00 N	46.22 4.18 0.00 N	35.04 3.21 0.00 N	51.20 4.90 0.00 N	59.14 5.67 0.00 N	32.15 2.69 0.00 N	36.66 2.64 0.00 N	
JARVIS____ 23743	48.57 0.26 0.00 N	79.71 0.45 0.00 N	42.93 0.21 0.00 N	34.13 0.17 0.00 N	33.35 0.20 0.00 N	41.87 0.27 0.00 N	144.99 1.28 0.00 N	53.49 0.52 0.00 N	38.56 0.39 0.00 N	36.73 0.42 0.00 N	38.25 0.46 0.00 N	40.86 0.52 0.00 N	38.58 0.49 0.00 N	35.46 0.42 0.00 N	32.55 0.40 0.00 N	32.62 0.39 0.00 N	33.54 0.41 0.00 N	53.96 0.68 0.00 N	42.58 0.55 0.00 N	32.24 0.41 0.00 N	46.86 0.56 0.00 N	54.09 0.62 0.00 N	29.72 0.26 0.00 N	34.25 0.22 0.00 N	
JENNISON___1 23625	50.52 2.21 0.00 N	82.35 3.10 0.00 N	44.56 1.84 0.00 N	35.47 1.51 0.00 N	34.63 1.48 0.00 N	43.59 2.00 0.00 N	152.28 8.58 0.00 N	56.39 3.42 0.00 N	40.59 2.42 0.00 N	38.72 2.41 0.00 N	40.54 2.75 0.00 N	43.26 2.92 0.00 N	40.87 2.79 0.00 N	37.52 2.48 0.00 N	34.36 2.21 0.00 N	34.47 2.24 0.00 N	35.38 2.25 0.00 N	56.83 3.56 0.00 N	44.74 2.70 0.00 N	33.85 2.02 0.00 N	49.05 2.75 0.00 N	56.50 3.03 0.00 N	30.78 1.32 0.00 N	35.24 1.21 0.00 N	
JENNISON___2 23626	50.45 2.14 0.00 N	82.25 3.00 0.00 N	44.50 1.78 0.00 N	35.42 1.46 0.00 N	34.58 1.43 0.00 N	43.53 1.93 0.00 N	152.03 8.33 0.00 N	56.30 3.32 0.00 N	40.53 2.36 0.00 N	38.65 2.35 0.00 N	40.48 2.69 0.00 N	43.20 2.86 0.00 N	40.81 2.72 0.00 N	37.47 2.43 0.00 N	34.30 2.15 0.00 N	34.41 2.18 0.00 N	35.33 2.19 0.00 N	56.73 3.45 0.00 N	44.66 2.63 0.00 N	33.79 1.96 0.00 N	48.98 2.68 0.00 N	56.40 2.93 0.00 N	30.74 1.28 0.00 N	35.20 1.17 0.00 N	
KEDC PORT_JEFF_GT2 24210	68.79 5.19 -15.29 N	87.48 8.22 0.00 N	71.50 4.55 -24.22 N	56.06 3.61 -18.49 N	36.41 3.25 0.00 N	45.42 3.82 0.00 N	156.68 12.98 0.00 N	58.66 5.68 0.00 N	42.37 4.21 0.00 N	40.53 4.22 0.00 N	42.32 4.53 0.00 N	45.36 5.02 0.00 N	42.76 4.67 0.00 N	39.27 4.23 0.00 N	36.06 3.91 0.00 N	35.69 3.46 0.00 N	36.57 3.44 0.00 N	59.40 6.11 0.00 N	46.79 4.75 0.00 N	35.66 3.83 0.00 N	51.69 5.39 0.00 N	59.30 5.82 0.00 N	33.77 3.24 -1.07 N	145.09 3.58 -107.48 N	
KEDC PORT_JEFF_GT3 24211	68.79 5.19 -15.29 N	87.48 8.22 0.00 N	71.50 4.55 -24																						

24219	3.92 -15.29 N	6.34 0.00 N	3.49 -24.22 N	2.79 -18.49 N	2.61 0.00 N	3.28 0.00 N	12.00 0.00 N	5.24 0.00 N	4.06 0.00 N	4.08 0.00 N	4.33 0.00 N	4.83 0.00 N	4.52 0.00 N	4.10 0.00 N	3.77 0.00 N	3.61 0.00 N	3.74 0.00 N	5.92 0.00 N	4.58 0.00 N	3.51 0.00 N	5.23 0.00 N	5.68 0.00 N	2.79 -1.07 N	2.70 -107.48 N
KEDC_GLWD_GT5 24220	67.52 3.92 -15.29 N	85.60 6.34 0.00 N	70.44 3.49 -24.22 N	55.24 2.79 -18.49 N	35.77 2.61 0.00 N	44.88 3.28 0.00 N	155.70 12.00 0.00 N	58.21 5.24 0.00 N	42.23 4.06 0.00 N	40.39 4.08 0.00 N	42.12 4.33 0.00 N	45.17 4.83 0.00 N	42.61 4.52 0.00 N	39.15 4.10 0.00 N	35.92 3.77 0.00 N	35.84 3.61 0.00 N	36.87 3.74 0.00 N	59.19 5.92 0.00 N	46.61 4.58 0.00 N	35.34 3.51 0.00 N	51.53 5.23 0.00 N	59.15 5.68 0.00 N	33.32 2.79 -1.07 N	144.21 2.70 -107.48 N
KENSICO____ 23655	51.37 3.06 0.00 N	84.31 5.05 0.00 N	45.41 2.69 0.00 N	36.13 2.17 0.00 N	35.29 2.14 0.00 N	44.33 2.73 0.00 N	154.21 10.51 0.00 N	57.46 4.49 0.00 N	41.61 3.45 0.00 N	39.74 3.43 0.00 N	41.39 3.60 0.00 N	44.37 4.03 0.00 N	41.88 3.79 0.00 N	38.47 3.43 0.00 N	35.33 3.18 0.00 N	35.31 3.08 0.00 N	36.35 3.21 0.00 N	58.53 5.25 0.00 N	46.11 4.07 0.00 N	34.89 3.06 0.00 N	50.68 4.38 0.00 N	58.26 4.79 0.00 N	31.74 2.29 0.00 N	36.13 2.11 0.00 N
KIAC_JFK_GT1 23816	51.46 3.15 0.00 N	84.30 5.05 0.00 N	45.37 2.65 0.01 N	36.14 2.18 0.00 N	35.31 2.16 0.00 N	44.35 2.75 0.00 N	154.10 10.40 0.00 N	57.71 4.73 0.00 N	41.80 3.64 0.00 N	39.90 3.59 0.00 N	41.33 3.56 0.01 N	44.35 4.01 0.00 N	41.84 3.76 0.01 N	38.48 3.44 0.00 N	35.32 3.17 0.00 N	35.25 3.02 0.00 N	36.35 3.22 0.00 N	58.56 5.29 0.00 N	46.07 4.04 0.00 N	34.92 3.09 0.00 N	50.66 4.36 0.00 N	58.21 4.75 0.00 N	31.78 2.32 0.00 N	36.08 2.06 0.00 N
KIAC_JFK_GT2 23817	51.46 3.15 0.00 N	84.30 5.05 0.00 N	45.37 2.65 0.01 N	36.14 2.18 0.00 N	35.31 2.16 0.00 N	44.35 2.75 0.00 N	154.10 10.40 0.00 N	57.71 4.73 0.00 N	41.80 3.64 0.00 N	39.90 3.59 0.00 N	41.33 3.56 0.01 N	44.35 4.01 0.00 N	41.84 3.76 0.01 N	38.48 3.44 0.00 N	35.32 3.17 0.00 N	35.25 3.02 0.00 N	36.35 3.22 0.00 N	58.56 5.29 0.00 N	46.07 4.04 0.00 N	34.92 3.09 0.00 N	50.66 4.36 0.00 N	58.21 4.75 0.00 N	31.78 2.32 0.00 N	36.08 2.06 0.00 N
KINTIGH____ 23543	46.61 -1.70 0.00 N	76.01 -3.24 0.00 N	41.18 -1.54 0.00 N	32.76 -1.19 0.00 N	31.84 -1.31 0.00 N	40.27 -1.33 0.00 N	136.82 -6.88 0.00 N	50.51 -2.46 0.00 N	29.04 -2.09 7.04 N	26.77 -1.81 7.72 N	28.32 -1.88 7.58 N	27.63 -2.18 10.53 N	23.10 -2.01 12.98 N	20.13 -1.95 12.96 N	15.53 -1.87 14.75 N	14.92 -1.75 15.56 N	15.37 -1.77 15.99 N	37.58 -2.87 12.83 N	20.39 -2.33 19.32 N	15.59 -1.86 14.37 N	16.28 -2.75 27.27 N	28.31 -3.25 21.91 N	27.35 -1.72 0.38 N	32.56 -1.46 0.00 N
LEDERLE____ 23769	51.57 3.25 0.00 N	84.65 5.40 0.00 N	45.62 2.91 0.00 N	36.31 2.35 0.00 N	35.51 2.35 0.00 N	44.55 2.95 0.00 N	154.97 11.26 0.00 N	57.67 4.69 0.00 N	41.73 3.56 0.00 N	39.83 3.53 0.00 N	41.60 3.82 0.00 N	44.64 4.30 0.00 N	42.10 4.01 0.00 N	38.66 3.61 0.00 N	35.49 3.34 0.00 N	35.48 3.25 0.00 N	36.41 3.28 0.00 N	58.64 5.36 0.00 N	46.20 4.17 0.00 N	34.96 3.13 0.00 N	50.79 4.49 0.00 N	58.40 4.93 0.00 N	31.81 2.35 0.00 N	36.21 2.19 0.00 N
LINDEN COGEN____ 23786	51.47 3.16 0.00 N	84.43 5.18 0.00 N	45.45 2.73 0.00 N	36.18 2.22 0.00 N	35.33 2.17 0.00 N	44.31 2.71 0.00 N	154.09 10.39 0.00 N	57.62 4.64 0.00 N	41.73 3.56 0.00 N	39.86 3.56 0.00 N	41.50 3.72 0.00 N	44.55 4.21 0.00 N	42.03 3.94 0.00 N	38.64 3.60 0.00 N	35.47 3.31 0.00 N	35.45 3.22 0.00 N	36.51 3.38 0.01 N	58.46 5.52 0.33 N	46.29 4.26 0.00 N	34.67 3.18 0.34 N	50.86 4.56 0.00 N	58.45 4.98 0.00 N	31.82 2.36 0.00 N	36.19 2.16 0.00 N
LIPA_MISC_IPP 23656	68.82 5.22 -15.29 N	87.49 8.24 0.00 N	71.51 4.56 -24.22 N	56.08 3.63 -18.49 N	36.40 3.24 0.00 N	45.28 3.69 0.00 N	156.06 12.36 0.00 N	58.33 5.35 0.00 N	42.05 3.88 0.00 N	40.20 3.89 0.00 N	41.95 4.16 0.00 N	44.97 4.63 0.00 N	42.38 4.29 0.00 N	38.92 3.88 0.00 N	35.75 3.60 0.00 N	35.33 3.09 0.00 N	36.30 3.17 0.00 N	58.97 5.69 0.00 N	46.45 4.41 0.00 N	35.31 3.48 0.00 N	51.17 4.87 0.00 N	58.66 5.19 0.00 N	33.57 3.03 -1.07 N	145.03 3.52 -107.48 N
LITTLE FALLS____HYD 24013	49.78 1.46 0.00 N	81.66 2.40 0.00 N	44.06 1.34 0.00 N	35.02 1.06 0.00 N	34.32 1.16 0.00 N	43.31 1.71 0.00 N	151.50 7.80 0.00 N	55.86 2.88 0.00 N	40.35 2.19 0.00 N	38.51 2.20 0.00 N	40.18 2.39 0.00 N	43.03 2.69 0.00 N	40.50 2.41 0.00 N	37.16 2.12 0.00 N	34.16 2.01 0.00 N	34.22 1.99 0.00 N	35.04 1.90 0.00 N	56.53 3.25 0.00 N	44.60 2.56 0.00 N	33.70 1.87 0.00 N	49.05 2.76 0.00 N	56.68 3.21 0.00 N	30.88 1.43 0.00 N	35.14 1.12 0.00 N
LI_NEWBRDGE____DRP 323616	67.59 3.99 -15.29 N	85.75 6.49 0.00 N	70.63 3.69 -24.22 N	55.38 2.93 -18.49 N	35.73 2.58 0.00 N	44.77 3.17 0.00 N	154.57 10.87 0.00 N	57.83 4.85 0.00 N	41.96 3.79 0.00 N	40.14 3.83 0.00 N	41.87 4.08 0.00 N	44.90 4.56 0.00 N	42.33 4.24 0.00 N	38.89 3.85 0.00 N	35.69 3.54 0.00 N	35.51 3.28 0.00 N	36.51 3.37 0.00 N	58.96 5.69 0.00 N	46.49 4.45 0.00 N	35.27 3.44 0.00 N	51.18 4.88 0.00 N	58.73 5.25 0.00 N	33.23 2.70 -1.07 N	144.23 2.72 -107.48 N
LONG_LAKE_PHOENIX 24014	47.28 -1.03 0.00 N	77.37 -1.89 0.00 N	41.74 -0.98 0.00 N	33.19 -0.77 0.00 N	32.42 -0.74 0.00 N	40.74 -0.86 0.00 N	140.91 -2.79 0.00 N	52.03 -0.95 0.00 N	37.47 -0.70 0.00 N	35.68 -0.63 0.00 N	37.31 -0.48 0.00 N	39.85 -0.49 0.00 N	37.62 -0.46 0.00 N	34.59 -0.45 0.00 N	31.71 -0.44 0.00 N	31.79 -0.44 0.00 N	32.55 -0.59 0.00 N	52.39 -0.89 0.00 N	41.36 -0.67 0.00 N	31.31 -0.51 0.00 N	45.50 -0.80 0.00 N	52.54 -0.93 0.00 N	28.88 -0.58 0.00 N	33.34 -0.68 0.00 N
LOVETT____3 23632	51.26 2.95 0.00 N	84.18 4.92 0.00 N	45.37 2.64 0.00 N	36.11 2.15 0.00 N	35.31 2.15 0.00 N	44.30 2.70 0.00 N	154.06 10.36 0.00 N	57.29 4.32 0.00 N	41.46 3.29 0.00 N	39.56 3.25 0.00 N	41.19 3.40 0.00 N	44.16 3.8												

LOVETT___5 23593	51.26 2.95 0.00 N	84.18 4.92 0.00 N	45.37 2.64 0.00 N	36.11 2.15 0.00 N	35.31 2.15 0.00 N	44.30 2.70 0.00 N	154.06 10.36 0.00 N	57.29 4.32 0.00 N	41.46 3.29 0.00 N	39.56 3.25 0.00 N	41.19 3.40 0.00 N	44.16 3.82 0.00 N	41.68 3.60 0.00 N	38.28 3.24 0.00 N	35.16 3.01 0.00 N	35.14 2.91 0.00 N	36.18 3.05 0.00 N	58.27 4.99 0.00 N	45.91 3.87 0.00 N	34.74 2.91 0.00 N	50.47 4.17 0.00 N	58.04 4.57 0.00 N	31.63 2.17 0.00 N	36.00 1.98 0.00 N
LOWER RAQUET___HYD 24057	48.34 0.03 0.00 N	79.20 -0.06 0.00 N	42.82 0.10 0.00 N	33.96 -0.01 0.00 N	33.09 -0.07 0.00 N	40.14 -1.46 0.00 N	139.52 -4.18 0.00 N	51.15 -1.82 0.00 N	36.63 -1.54 0.00 N	34.55 -1.76 0.00 N	35.97 -1.82 0.00 N	38.20 -2.14 0.00 N	36.01 -2.08 0.00 N	33.15 -1.89 0.00 N	30.35 -1.80 0.00 N	30.45 -1.78 0.00 N	31.41 -1.72 0.00 N	50.01 -3.27 0.00 N	39.91 -2.13 0.00 N	30.01 -1.82 0.00 N	43.75 -2.55 0.00 N	51.25 -2.22 0.00 N	28.47 -0.99 0.00 N	33.43 -0.59 0.00 N
LOWER___HUDSON 24059	49.59 1.27 0.00 N	81.73 2.48 0.00 N	43.94 1.22 0.00 N	34.89 0.93 0.00 N	34.21 1.05 0.00 N	43.22 1.63 0.00 N	150.66 6.96 0.00 N	55.58 2.60 0.00 N	40.13 1.96 0.00 N	38.20 1.90 0.00 N	39.68 1.90 0.00 N	42.47 2.13 0.00 N	40.02 1.93 0.00 N	36.71 1.67 0.00 N	33.76 1.61 0.00 N	33.78 1.55 0.00 N	34.66 1.52 0.00 N	56.06 2.78 0.00 N	44.16 2.13 0.00 N	33.46 1.64 0.00 N	48.72 2.42 0.00 N	56.19 2.72 0.00 N	30.65 1.20 0.00 N	35.01 0.99 0.00 N
LWR___OSWEGATCHIE_HYD 23850	48.79 0.47 0.00 N	79.83 0.58 0.00 N	43.09 0.37 0.00 N	34.21 0.25 0.00 N	33.40 0.24 0.00 N	41.14 -0.46 0.00 N	143.51 -3.00 0.00 N	52.78 -0.20 0.00 N	37.85 -0.32 0.00 N	35.76 -0.54 0.00 N	37.32 -0.47 0.00 N	39.70 -0.64 0.00 N	37.42 -0.66 0.00 N	34.42 -0.62 0.00 N	31.52 -0.63 0.00 N	31.61 -0.62 0.00 N	32.57 -0.56 0.00 N	52.15 -1.13 0.00 N	41.56 -0.48 0.00 N	31.33 -0.30 0.00 N	45.55 -0.75 0.00 N	52.97 -0.51 0.00 N	29.18 -0.28 0.00 N	33.95 -0.07 0.00 N
LYONS_FALL_HYD 23570	49.03 0.71 0.00 N	80.16 0.90 0.00 N	43.19 0.47 0.00 N	34.33 0.37 0.00 N	33.55 0.39 0.00 N	42.05 0.45 0.00 N	146.84 3.14 0.00 N	54.22 1.25 0.00 N	39.00 0.83 0.00 N	37.06 0.75 0.00 N	38.71 0.92 0.00 N	41.29 0.95 0.00 N	38.97 0.88 0.00 N	35.79 0.74 0.00 N	32.82 0.67 0.00 N	32.92 0.68 0.00 N	33.82 0.69 0.00 N	54.46 1.18 0.00 N	43.08 1.04 0.00 N	32.54 0.72 0.00 N	47.24 0.94 0.00 N	54.54 1.06 0.00 N	29.87 0.41 0.00 N	34.41 0.38 0.00 N
MAPLE RIDGE_WT_1 323574	47.73 -0.58 0.00 N	78.28 -0.97 0.00 N	42.08 -0.64 0.00 N	33.40 -0.56 0.00 N	32.54 -0.62 0.00 N	40.64 -0.96 0.00 N	140.70 -3.00 0.00 N	51.96 -1.02 0.00 N	37.43 -0.73 0.00 N	35.81 -0.49 0.00 N	37.41 -0.38 0.00 N	40.01 -0.33 0.00 N	37.81 -0.28 0.00 N	34.79 -0.26 0.00 N	31.90 -0.25 0.00 N	31.97 -0.26 0.00 N	32.86 -0.27 0.00 N	52.76 -0.52 0.00 N	41.60 -0.44 0.00 N	31.47 -0.36 0.00 N	45.74 -0.56 0.00 N	52.82 -0.65 0.00 N	29.11 -0.35 0.00 N	33.82 -0.20 0.00 N
MAPLE RIDGE_WT_2 323611	47.73 -0.58 0.00 N	78.28 -0.97 0.00 N	42.08 -0.64 0.00 N	33.40 -0.56 0.00 N	32.54 -0.62 0.00 N	40.64 -0.96 0.00 N	140.70 -3.00 0.00 N	51.96 -1.02 0.00 N	37.43 -0.73 0.00 N	35.81 -0.49 0.00 N	37.41 -0.38 0.00 N	40.01 -0.33 0.00 N	37.81 -0.28 0.00 N	34.79 -0.26 0.00 N	31.90 -0.25 0.00 N	31.97 -0.26 0.00 N	32.86 -0.27 0.00 N	52.76 -0.52 0.00 N	41.60 -0.44 0.00 N	31.47 -0.36 0.00 N	45.74 -0.56 0.00 N	52.82 -0.65 0.00 N	29.11 -0.35 0.00 N	33.82 -0.20 0.00 N
MG INDUSTRY___DRP 24185	49.55 1.24 0.00 N	81.60 2.35 0.00 N	43.95 1.23 0.00 N	34.93 0.97 0.00 N	34.16 1.01 0.00 N	42.94 1.34 0.00 N	148.88 5.18 0.00 N	54.95 1.97 0.00 N	39.68 1.51 0.00 N	37.81 1.50 0.00 N	39.35 1.57 0.00 N	42.12 1.78 0.00 N	39.75 1.66 0.00 N	36.54 1.50 0.00 N	33.57 1.42 0.00 N	33.60 1.37 0.00 N	34.51 1.38 0.00 N	55.55 2.27 0.00 N	43.82 1.78 0.00 N	33.19 1.37 0.00 N	48.28 1.98 0.00 N	55.67 2.19 0.00 N	30.45 0.99 0.00 N	34.87 0.85 0.00 N
MID___OSWEGATCHIE_HYD 23849	48.79 0.47 0.00 N	79.83 0.58 0.00 N	43.09 0.37 0.00 N	34.21 0.25 0.00 N	33.40 0.24 0.00 N	41.14 -0.46 0.00 N	143.51 -0.20 0.00 N	52.78 -0.20 0.00 N	37.85 -0.32 0.00 N	35.76 -0.54 0.00 N	37.32 -0.47 0.00 N	39.70 -0.64 0.00 N	37.42 -0.66 0.00 N	34.42 -0.62 0.00 N	31.52 -0.63 0.00 N	31.61 -0.62 0.00 N	32.57 -0.56 0.00 N	52.15 -1.13 0.00 N	41.56 -0.48 0.00 N	31.33 -0.50 0.00 N	45.55 -0.75 0.00 N	52.97 -0.51 0.00 N	29.18 -0.28 0.00 N	33.95 -0.07 0.00 N
MID___RAQUETTE_HYD 23851	48.34 0.03 0.00 N	79.20 -0.06 0.00 N	42.82 0.10 0.00 N	33.96 -0.01 0.00 N	33.09 -0.07 0.00 N	40.14 -1.46 0.00 N	139.52 -4.18 0.00 N	51.15 -1.82 0.00 N	36.63 -1.54 0.00 N	34.55 -1.76 0.00 N	35.97 -1.82 0.00 N	38.20 -2.14 0.00 N	36.01 -2.08 0.00 N	33.15 -1.89 0.00 N	30.35 -1.80 0.00 N	30.45 -1.78 0.00 N	31.41 -1.72 0.00 N	50.01 -3.27 0.00 N	39.91 -2.13 0.00 N	30.01 -1.82 0.00 N	43.75 -2.55 0.00 N	51.25 -2.22 0.00 N	28.47 -0.99 0.00 N	33.43 -0.59 0.00 N
MILLIKEN___1 23584	46.66 -1.66 0.00 N	74.40 -4.85 0.00 N	40.57 -2.15 0.00 N	32.71 -1.25 0.00 N	32.02 -1.13 0.00 N	40.69 -0.91 0.00 N	142.09 -1.61 0.00 N	52.65 -0.33 0.00 N	37.21 -0.96 0.00 N	35.50 -0.81 0.00 N	37.24 -0.55 0.00 N	39.71 -0.62 0.00 N	37.49 -0.60 0.00 N	34.43 -0.61 0.00 N	31.62 -0.53 0.00 N	31.89 -0.34 0.00 N	32.79 -0.34 0.00 N	52.42 -0.85 0.00 N	41.17 -0.88 0.00 N	31.28 -0.55 0.00 N	45.19 -1.11 0.00 N	52.07 -1.40 0.00 N	28.68 -0.78 0.00 N	32.77 -1.26 0.00 N
MILLIKEN___2 23585	46.66 -1.66 0.00 N	74.40 -4.85 0.00 N	40.57 -2.15 0.00 N	32.71 -1.25 0.00 N	32.02 -1.13 0.00 N	40.69 -0.91 0.00 N	142.09 -1.61 0.00 N	52.65 -0.33 0.00 N	37.21 -0.96 0.00 N	35.50 -0.81 0.00 N	37.24 -0.55 0.00 N	39.71 -0.62 0.00 N	37.49 -0.60 0.00 N	34.43 -0.61 0.00 N	31.62 -0.53 0.00 N	31.89 -0.34 0.00 N	32.79 -0.34 0.00 N	52.42 -0.85 0.00 N	41.17 -0.88 0.00 N	31.28 -0.55 0.00 N	45.19 -1.11 0.00 N	52.07 -1.40 0.00 N	28.68 -0.78 0.00 N	32.77 -1.26 0.00 N
MILLIKEN___DIESEL 23629	46.66 -1.66 0.00 N	74.40 -4.85 0.00 N	40.57 -2.15 0.00 N	32.71 -1.25 0.00 N	32.02 -1.13																			

	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	46.79 -1.53 0.00 N	76.24 -3.01 0.00 N	41.34 -1.38 0.00 N	32.90 -1.06 0.00 N	31.94 -1.22 0.00 N	40.43 -1.17 0.00 N	136.65 -7.05 0.00 N	50.49 -2.49 0.00 N	28.95 -2.18 0.00 N	26.74 -1.85 7.72 N	28.32 -1.89 7.58 N	27.59 -2.21 10.53 N	23.08 -2.03 12.98 N	20.10 -1.99 12.96 N	15.44 -1.96 14.75 N	14.82 -1.85 15.56 N	15.26 -1.88 15.99 N	37.35 -3.10 12.83 N	20.19 -2.52 19.32 N	15.45 -2.00 14.37 N	16.07 -2.96 27.27 N	28.06 -3.50 21.91 N	27.24 -1.84 0.38 N	32.55 -1.47 0.00 N	
MODERN_LFGE_ 323580	46.79 -1.53 0.00 N	76.24 -3.01 0.00 N	41.34 -1.38 0.00 N	32.90 -1.06 0.00 N	31.94 -1.22 0.00 N	40.43 -1.17 0.00 N	136.65 -7.05 0.00 N	50.49 -2.49 0.00 N	28.95 -2.18 7.04 N	26.74 -1.85 7.72 N	28.32 -1.89 7.58 N	27.59 -2.21 10.53 N	23.08 -2.03 12.98 N	20.10 -1.99 12.96 N	15.44 -1.96 14.75 N	14.82 -1.85 15.56 N	15.26 -1.88 15.99 N	37.35 -3.10 12.83 N	20.19 -2.52 19.32 N	15.45 -2.00 14.37 N	16.07 -2.96 27.27 N	28.06 -3.50 21.91 N	27.24 -1.84 0.38 N	32.55 -1.47 0.00 N	
MOHAWK_PAPER__DRP 24187	49.61 1.30 0.00 N	81.69 2.43 0.00 N	43.93 1.21 0.00 N	34.89 0.93 0.00 N	34.16 1.00 0.00 N	43.07 1.47 0.00 N	149.60 5.90 0.00 N	55.26 2.29 0.00 N	39.93 1.77 0.00 N	38.06 1.75 0.00 N	39.62 1.83 0.00 N	42.41 2.07 0.00 N	39.98 1.89 0.00 N	36.71 1.67 0.00 N	33.73 1.58 0.00 N	33.77 1.54 0.00 N	34.66 1.53 0.00 N	55.89 2.61 0.00 N	44.05 2.02 0.00 N	33.37 1.54 0.00 N	48.52 2.23 0.00 N	55.95 2.48 0.00 N	30.55 1.08 0.00 N	34.91 0.89 0.00 N	
MONGAUP__HYD 23641	50.71 2.39 0.00 N	83.24 3.99 0.00 N	44.84 2.13 0.00 N	35.67 1.71 0.00 N	34.84 1.69 0.00 N	43.82 2.22 0.00 N	152.74 9.03 0.00 N	59.07 6.10 0.00 N	42.88 4.72 0.00 N	41.01 4.70 0.00 N	43.29 5.50 0.00 N	46.05 5.71 0.00 N	43.66 5.57 0.00 N	40.07 5.03 0.00 N	36.68 4.53 0.00 N	36.65 4.41 0.00 N	35.59 2.46 0.00 N	57.20 3.92 0.00 N	45.15 3.11 0.00 N	34.47 2.64 0.00 N	50.19 3.89 0.00 N	57.72 4.25 0.00 N	31.42 1.96 0.00 N	35.82 1.80 0.00 N	
MONTAUK__DIESEL 23721	70.95 7.35 -15.29 N	91.05 11.80 0.00 N	73.47 6.53 -24.22 N	57.68 5.23 -18.49 N	37.99 4.83 0.00 N	47.37 5.77 0.00 N	164.02 20.32 0.00 N	61.27 8.30 0.00 N	44.32 6.15 0.00 N	42.56 6.25 0.00 N	44.51 6.72 0.00 N	47.70 7.36 0.00 N	44.94 6.85 0.00 N	41.23 6.19 0.00 N	37.84 5.69 0.00 N	37.39 5.16 0.00 N	38.42 5.28 0.00 N	62.81 9.53 0.00 N	49.38 7.35 0.00 N	37.43 5.60 0.00 N	54.04 7.74 0.00 N	61.82 8.36 0.00 N	35.07 4.54 -1.07 N	146.62 5.11 -107.48 N	
MUNSVILLE_WIND_PWR 323609	51.05 2.74 0.00 N	82.45 3.20 0.00 N	44.68 1.96 0.00 N	35.67 1.71 0.00 N	34.80 1.64 0.00 N	43.97 2.38 0.00 N	154.91 11.21 0.00 N	57.43 4.45 0.00 N	41.18 3.01 0.00 N	39.39 3.08 0.00 N	41.47 3.68 0.00 N	44.28 3.94 0.00 N	41.86 3.77 0.00 N	38.38 3.33 0.00 N	35.10 2.96 0.00 N	35.24 3.01 0.00 N	36.09 2.96 0.00 N	57.81 4.53 0.00 N	45.28 3.24 0.00 N	34.38 2.55 0.00 N	49.71 3.41 0.00 N	57.17 3.71 0.00 N	30.99 1.53 0.00 N	35.40 1.37 0.00 N	
N SALMON__HYD 24042	48.66 0.35 0.00 N	79.84 0.59 0.00 N	43.04 0.32 0.00 N	34.18 0.22 0.00 N	33.08 -0.08 0.00 N	40.95 -0.65 0.00 N	142.02 -1.68 0.00 N	52.25 -0.73 0.00 N	37.53 -0.64 0.00 N	35.44 -0.87 0.00 N	36.92 -0.87 0.00 N	39.25 -1.09 0.00 N	37.05 -1.04 0.00 N	34.07 -0.97 0.00 N	31.15 -0.99 0.00 N	31.26 -0.97 0.00 N	32.19 -0.95 0.00 N	52.16 -1.12 0.00 N	41.44 -0.59 0.00 N	31.26 -0.57 0.00 N	45.52 -0.78 0.00 N	52.84 -0.63 0.00 N	29.30 -0.17 0.00 N	34.32 0.29 0.00 N	
N.E_GEN_SANDY PD 24062	50.14 1.83 0.00 N	82.58 3.33 0.00 N	44.38 1.66 0.00 N	35.24 1.28 0.00 N	34.51 1.35 0.00 N	43.53 1.93 0.00 N	39.75 2.89 10.58 N	56.07 3.09 0.00 N	40.50 2.33 0.00 N	38.63 2.32 0.00 N	40.16 2.37 0.00 N	43.02 2.67 0.00 N	40.53 2.44 0.00 N	37.17 2.13 0.00 N	34.19 2.04 0.00 N	34.20 1.97 0.00 N	35.12 1.99 0.00 N	56.59 3.31 0.00 N	44.56 2.52 0.00 N	33.76 1.93 0.00 N	49.18 2.88 0.00 N	40.50 2.34 1.40 N	32.49 1.57 0.57 N	35.37 1.35 0.00 N	
NARROWS_GT1_1 24228	51.95 3.63 0.00 N	85.02 5.77 0.00 N	45.82 3.10 0.00 N	36.43 2.47 0.00 N	35.56 2.40 0.00 N	44.63 3.03 0.00 N	155.00 11.30 0.00 N	67.76 5.10 -9.68 N	56.26 3.90 -14.19 N	41.81 3.91 -1.59 N	41.89 4.10 0.00 N	44.95 4.61 -0.01 N	42.43 4.34 0.00 N	38.96 3.91 -0.01 N	36.21 3.63 -0.43 N	37.10 3.54 -1.33 N	39.56 3.70 -2.73 N	61.59 6.04 -2.27 N	46.72 4.68 -0.01 N	48.22 3.55 -12.84 N	65.27 5.05 -13.93 N	67.40 5.52 -8.41 N	32.60 2.67 -0.47 N	36.54 2.51 -0.01 N	
NARROWS_GT1_2 24229	51.95 3.63 0.00 N	85.02 5.77 0.00 N	45.82 3.10 0.00 N	36.43 2.47 0.00 N	35.56 2.40 0.00 N	44.63 3.03 0.00 N	155.00 11.30 0.00 N	67.76 5.10 -9.68 N	56.26 3.90 -14.19 N	41.81 3.91 -1.59 N	41.89 4.10 0.00 N	44.95 4.61 -0.01 N	42.43 4.34 0.00 N	38.96 3.91 -0.01 N	36.21 3.63 -0.43 N	37.10 3.54 -1.33 N	39.56 3.70 -2.73 N	61.59 6.04 -2.27 N	46.72 4.68 -0.01 N	48.22 3.55 -12.84 N	65.27 5.05 -13.93 N	67.40 5.52 -8.41 N	32.60 2.67 -0.47 N	36.54 2.51 -0.01 N	
NARROWS_GT1_3 24230	51.95 3.63 0.00 N	85.02 5.77 0.00 N	45.82 3.10 0.00 N	36.43 2.47 0.00 N	35.56 2.40 0.00 N	44.63 3.03 0.00 N	155.00 11.30 0.00 N	67.76 5.10 -9.68 N	56.26 3.90 -14.19 N	41.81 3.91 -1.59 N	41.89 4.10 0.00 N	44.95 4.61 -0.01 N	42.43 4.34 0.00 N	38.96 3.91 -0.01 N	36.21 3.63 -0.43 N	37.10 3.54 -1.33 N	39.56 3.70 -2.73 N	61.59 6.04 -2.27 N	46.72 4.68 -0.01 N	48.22 3.55 -12.84 N	65.27 5.05 -13.93 N	67.40 5.52 -8.41 N	32.60 2.67 -0.47 N	36.54 2.51 -0.01 N	
NARROWS_GT1_4 24231	51.95 3.63 0.00 N	85.02 5.77 0.00 N	45.82 3.10 0.00 N	36.43 2.47 0.00 N	35.56 2.40 0.00 N	44.63 3.03 0.00 N	155.00 11.30 0.00 N	67.76 5.10 -9.68 N	56.26 3.90 -14.19 N	41.81 3.91 -1.59 N	41.89 4.10 0.00 N	44.95 4.61 -0.01 N	42.43 4.34 0.00 N	38.96 3.91 -0.01 N	36.21 3.63 -0.43 N	37.10 3.54 -1.33 N	39.56 3.70 -2.73 N	61.59 6.04 -2.27 N	46.72 4.68 -0.01 N	48.22 3.55 -12.84 N	65.27 5.05 -13.93 N	67.40 			

24233	3.63 0.00 N	5.77 0.00 N	3.10 0.00 N	2.47 0.00 N	2.40 0.00 N	3.03 0.00 N	11.30 0.00 N	5.10 -9.68 N	3.90 -14.19 N	3.91 -1.59 N	4.10 0.00 N	4.61 -0.01 N	4.34 0.00 N	3.91 -0.01 N	3.63 -0.43 N	3.54 -1.33 N	3.70 -2.73 N	6.04 -2.27 N	4.68 -0.01 N	3.55 -12.84 N	5.05 -13.93 N	5.52 -8.41 N	2.67 -0.47 N	2.51 -0.01 N
NARROWS_GT1_7 24234	51.95 3.63 0.00 N	85.02 5.77 0.00 N	45.82 3.10 0.00 N	36.43 2.47 0.00 N	35.56 2.40 0.00 N	44.63 3.03 0.00 N	155.00 11.30 0.00 N	67.76 5.10 -9.68 N	56.26 3.90 -14.19 N	41.81 3.91 -1.59 N	41.89 4.10 0.00 N	44.95 4.61 -0.01 N	42.43 4.34 0.00 N	38.96 3.91 -0.01 N	36.21 3.63 -0.43 N	37.10 3.54 -1.33 N	39.56 3.70 -2.73 N	61.59 6.04 -2.27 N	46.72 4.68 -0.01 N	48.22 3.55 -12.84 N	65.27 5.05 -13.93 N	67.40 5.52 -8.41 N	32.60 2.67 -0.47 N	36.54 2.51 -0.01 N
NARROWS_GT1_8 24235	51.95 3.63 0.00 N	85.02 5.77 0.00 N	45.82 3.10 0.00 N	36.43 2.47 0.00 N	35.56 2.40 0.00 N	44.63 3.03 0.00 N	155.00 11.30 0.00 N	67.76 5.10 -9.68 N	56.26 3.90 -14.19 N	41.81 3.91 -1.59 N	41.89 4.10 0.00 N	44.95 4.61 -0.01 N	42.43 4.34 0.00 N	38.96 3.91 -0.01 N	36.21 3.63 -0.43 N	37.10 3.54 -1.33 N	39.56 3.70 -2.73 N	61.59 6.04 -2.27 N	46.72 4.68 -0.01 N	48.22 3.55 -12.84 N	65.27 5.05 -13.93 N	67.40 5.52 -8.41 N	32.60 2.67 -0.47 N	36.54 2.51 -0.01 N
NARROWS_GT2_1 24236	51.95 3.63 0.00 N	85.02 5.77 0.00 N	45.82 3.10 0.00 N	36.43 2.47 0.00 N	35.56 2.40 0.00 N	44.63 3.03 0.00 N	155.00 11.30 0.00 N	67.76 5.10 -9.68 N	56.26 3.90 -14.19 N	41.81 3.91 -1.59 N	41.89 4.10 0.00 N	44.95 4.61 -0.01 N	42.43 4.34 0.00 N	38.96 3.91 -0.01 N	36.21 3.63 -0.43 N	37.10 3.54 -1.33 N	39.56 3.70 -2.73 N	61.59 6.04 -2.27 N	46.72 4.68 -0.01 N	48.22 3.55 -12.84 N	65.27 5.05 -13.93 N	67.40 5.52 -8.41 N	32.60 2.67 -0.47 N	36.54 2.51 -0.01 N
NARROWS_GT2_2 24237	51.95 3.63 0.00 N	85.02 5.77 0.00 N	45.82 3.10 0.00 N	36.43 2.47 0.00 N	35.56 2.40 0.00 N	44.63 3.03 0.00 N	155.00 11.30 0.00 N	67.76 5.10 -9.68 N	56.26 3.90 -14.19 N	41.81 3.91 -1.59 N	41.89 4.10 0.00 N	44.95 4.61 -0.01 N	42.43 4.34 0.00 N	38.96 3.91 -0.01 N	36.21 3.63 -0.43 N	37.10 3.54 -1.33 N	39.56 3.70 -2.73 N	61.59 6.04 -2.27 N	46.72 4.68 -0.01 N	48.22 3.55 -12.84 N	65.27 5.05 -13.93 N	67.40 5.52 -8.41 N	32.60 2.67 -0.47 N	36.54 2.51 -0.01 N
NARROWS_GT2_3 24238	51.95 3.63 0.00 N	85.02 5.77 0.00 N	45.82 3.10 0.00 N	36.43 2.47 0.00 N	35.56 2.40 0.00 N	44.63 3.03 0.00 N	155.00 11.30 0.00 N	67.76 5.10 -9.68 N	56.26 3.90 -14.19 N	41.81 3.91 -1.59 N	41.89 4.10 0.00 N	44.95 4.61 -0.01 N	42.43 4.34 0.00 N	38.96 3.91 -0.01 N	36.21 3.63 -0.43 N	37.10 3.54 -1.33 N	39.56 3.70 -2.73 N	61.59 6.04 -2.27 N	46.72 4.68 -0.01 N	48.22 3.55 -12.84 N	65.27 5.05 -13.93 N	67.40 5.52 -8.41 N	32.60 2.67 -0.47 N	36.54 2.51 -0.01 N
NARROWS_GT2_4 24239	51.95 3.63 0.00 N	85.02 5.77 0.00 N	45.82 3.10 0.00 N	36.43 2.47 0.00 N	35.56 2.40 0.00 N	44.63 3.03 0.00 N	155.00 11.30 0.00 N	67.76 5.10 -9.68 N	56.26 3.90 -14.19 N	41.81 3.91 -1.59 N	41.89 4.10 0.00 N	44.95 4.61 -0.01 N	42.43 4.34 0.00 N	38.96 3.91 -0.01 N	36.21 3.63 -0.43 N	37.10 3.54 -1.33 N	39.56 3.70 -2.73 N	61.59 6.04 -2.27 N	46.72 4.68 -0.01 N	48.22 3.55 -12.84 N	65.27 5.05 -13.93 N	67.40 5.52 -8.41 N	32.60 2.67 -0.47 N	36.54 2.51 -0.01 N
NARROWS_GT2_5 24240	51.95 3.63 0.00 N	85.02 5.77 0.00 N	45.82 3.10 0.00 N	36.43 2.47 0.00 N	35.56 2.40 0.00 N	44.63 3.03 0.00 N	155.00 11.30 0.00 N	67.76 5.10 -9.68 N	56.26 3.90 -14.19 N	41.81 3.91 -1.59 N	41.89 4.10 0.00 N	44.95 4.61 -0.01 N	42.43 4.34 0.00 N	38.96 3.91 -0.01 N	36.21 3.63 -0.43 N	37.10 3.54 -1.33 N	39.56 3.70 -2.73 N	61.59 6.04 -2.27 N	46.72 4.68 -0.01 N	48.22 3.55 -12.84 N	65.27 5.05 -13.93 N	67.40 5.52 -8.41 N	32.60 2.67 -0.47 N	36.54 2.51 -0.01 N
NARROWS_GT2_6 24241	51.95 3.63 0.00 N	85.02 5.77 0.00 N	45.82 3.10 0.00 N	36.43 2.47 0.00 N	35.56 2.40 0.00 N	44.63 3.03 0.00 N	155.00 11.30 0.00 N	67.76 5.10 -9.68 N	56.26 3.90 -14.19 N	41.81 3.91 -1.59 N	41.89 4.10 0.00 N	44.95 4.61 -0.01 N	42.43 4.34 0.00 N	38.96 3.91 -0.01 N	36.21 3.63 -0.43 N	37.10 3.54 -1.33 N	39.56 3.70 -2.73 N	61.59 6.04 -2.27 N	46.72 4.68 -0.01 N	48.22 3.55 -12.84 N	65.27 5.05 -13.93 N	67.40 5.52 -8.41 N	32.60 2.67 -0.47 N	36.54 2.51 -0.01 N
NARROWS_GT2_7 24242	51.95 3.63 0.00 N	85.02 5.77 0.00 N	45.82 3.10 0.00 N	36.43 2.47 0.00 N	35.56 2.40 0.00 N	44.63 3.03 0.00 N	155.00 11.30 0.00 N	67.76 5.10 -9.68 N	56.26 3.90 -14.19 N	41.81 3.91 -1.59 N	41.89 4.10 0.00 N	44.95 4.61 -0.01 N	42.43 4.34 0.00 N	38.96 3.91 -0.01 N	36.21 3.63 -0.43 N	37.10 3.54 -1.33 N	39.56 3.70 -2.73 N	61.59 6.04 -2.27 N	46.72 4.68 -0.01 N	48.22 3.55 -12.84 N	65.27 5.05 -13.93 N	67.40 5.52 -8.41 N	32.60 2.67 -0.47 N	36.54 2.51 -0.01 N
NARROWS_GT2_8 24243	51.95 3.63 0.00 N	85.02 5.77 0.00 N	45.82 3.10 0.00 N	36.43 2.47 0.00 N	35.56 2.40 0.00 N	44.63 3.03 0.00 N	155.00 11.30 0.00 N	67.76 5.10 -9.68 N	56.26 3.90 -14.19 N	41.81 3.91 -1.59 N	41.89 4.10 0.00 N	44.95 4.61 -0.01 N	42.43 4.34 0.00 N	38.96 3.91 -0.01 N	36.21 3.63 -0.43 N	37.10 3.54 -1.33 N	39.56 3.70 -2.73 N	61.59 6.04 -2.27 N	46.72 4.68 -0.01 N	48.22 3.55 -12.84 N	65.27 5.05 -13.93 N	67.40 5.52 -8.41 N	32.60 2.67 -0.47 N	36.54 2.51 -0.01 N
NEG CAPITAL___MECHNVIL 23645	49.73 1.41 0.00 N	81.94 2.68 0.00 N	44.06 1.34 0.00 N	34.99 1.03 0.00 N	34.33 1.18 0.00 N	43.41 1.81 0.00 N	151.72 8.02 0.00 N	55.99 3.01 0.00 N	40.42 2.25 0.00 N	38.43 2.12 0.00 N	40.81 3.02 0.00 N	43.08 2.74 0.00 N	40.43 2.34 0.00 N	36.92 1.88 0.00 N	33.99 1.84 0.00 N	33.95 1.72 0.00 N	34.90 1.76 0.00 N	57.12 3.84 0.00 N	44.44 2.40 0.00 N	33.63 1.80 0.00 N	49.24 2.94 0.00 N	56.85 3.38 0.00 N	30.60 1.14 0.00 N	34.78 0.76 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	46.59 -1.73 0.00 N	75.96 -3.29 0.00 N	41.05 -1.67 0.00 N	32.68 -1.29 0.00 N	31.86 -1.30 0.00 N	40.31 -1.28 0.00 N	138.80 -4.90 0.00 N	51.32 -1.66 0.00 N	36.75 -1.42 0.00 N	35.06 -1.25 0.00 N	36.50 -1.29 0.00 N	38.85 -1.49 0.00 N	36.68 -1.41 0.00 N	33.68 -1.36 0.00 N	30.85 -1.31 0.00 N	31.01 -1.22 0.00 N	31.92 -1.21 0.00 N	51.47 -1.81 0.00 N	40.59 -1.45 0.00 N	30.67 -1.16 0.00 N	44.51 -1.79 0.00 N	51.29 -2.18 0.00 N	28.19 -1.27 0.00 N	32.75 -1.28 0.00 N

NEG CENTRAL___INDECK 23768	49.07 0.75 0.00 N	79.79 0.53 0.00 N	43.18 0.46 0.00 N	34.31 0.35 0.00 N	33.43 0.27 0.00 N	42.27 0.67 0.00 N	145.63 1.93 0.00 N	54.12 1.15 0.00 N	38.82 0.66 0.00 N	36.55 0.25 0.00 N	37.37 -0.42 0.00 N	39.56 -0.78 0.00 N	37.20 -0.89 0.00 N	33.64 -1.40 0.00 N	30.36 -1.78 0.00 N	30.51 -1.72 0.00 N	31.45 -1.68 0.00 N	51.49 -1.79 0.00 N	41.55 -0.49 0.00 N	31.50 -0.33 0.00 N	46.84 0.54 0.00 N	53.96 0.49 0.00 N	29.51 0.05 0.00 N	34.17 0.14 0.00 N
NEG CENTRAL___SENECA 23627	47.95 -0.36 0.00 N	77.74 -1.51 0.00 N	42.04 -0.68 0.00 N	33.47 -0.49 0.00 N	32.75 -0.41 0.00 N	41.47 -0.13 0.00 N	143.10 -0.60 0.00 N	52.91 -0.06 0.00 N	37.96 -0.20 0.00 N	36.21 -0.10 0.00 N	37.75 -0.03 0.00 N	40.24 -0.10 0.00 N	38.01 -0.07 0.00 N	34.90 -0.14 0.00 N	32.03 -0.12 0.00 N	32.22 -0.01 0.00 N	33.11 -0.02 0.00 N	53.15 -0.12 0.00 N	41.88 -0.16 0.00 N	31.72 -0.11 0.00 N	46.02 -0.28 0.00 N	52.98 -0.49 0.00 N	29.10 -0.36 0.00 N	33.57 -0.46 0.00 N
NEG CENTRAL___STATE_STREET 24147	48.29 -0.02 0.00 N	77.93 -1.33 0.00 N	42.15 -0.57 0.00 N	33.68 -0.28 0.00 N	32.95 -0.21 0.00 N	41.91 0.31 0.00 N	146.02 2.32 0.00 N	54.06 1.09 0.00 N	38.61 0.44 0.00 N	36.84 0.53 0.00 N	38.56 0.77 0.00 N	41.09 0.75 0.00 N	38.78 0.69 0.00 N	35.61 0.57 0.00 N	32.65 0.50 0.00 N	32.82 0.59 0.00 N	33.64 0.50 0.00 N	54.10 0.82 0.00 N	42.61 0.57 0.00 N	32.29 0.47 0.00 N	46.83 0.53 0.00 N	53.95 0.48 0.00 N	29.58 0.12 0.00 N	34.01 -0.02 0.00 N
NEG MILLWOOD___DRP 24198	51.52 3.21 0.00 N	84.59 5.34 0.00 N	45.55 2.83 0.00 N	36.23 2.27 0.00 N	35.43 2.28 0.00 N	44.55 2.95 0.00 N	155.30 11.60 0.00 N	57.79 4.81 0.00 N	41.82 3.65 0.00 N	39.89 3.59 0.00 N	41.53 3.74 0.00 N	44.49 4.15 0.00 N	41.96 3.97 0.00 N	38.54 3.49 0.00 N	35.39 3.24 0.00 N	35.39 3.16 0.00 N	36.44 3.31 0.00 N	58.78 5.51 0.00 N	46.31 4.28 0.00 N	35.05 3.22 0.00 N	50.91 4.61 0.00 N	58.53 5.06 0.00 N	31.87 2.41 0.00 N	36.28 2.25 0.00 N
NEG NORTH_FLCN_SEA 23793	48.12 -0.19 0.00 N	79.60 0.35 0.00 N	42.83 0.11 0.00 N	33.90 -0.06 0.00 N	32.49 -0.67 0.00 N	40.26 -1.34 0.00 N	139.30 -4.40 0.00 N	51.22 -1.76 0.00 N	36.71 -1.45 0.00 N	34.68 -1.63 0.00 N	36.16 -1.63 0.00 N	38.49 -1.85 0.00 N	36.33 -1.76 0.00 N	33.44 -1.60 0.00 N	30.61 -1.54 0.00 N	30.71 -1.52 0.00 N	31.52 -1.61 0.00 N	51.75 -1.53 0.00 N	41.12 -0.92 0.00 N	31.02 -0.81 0.00 N	45.26 -1.04 0.00 N	52.46 -1.01 0.00 N	29.11 -0.35 0.00 N	34.41 0.39 0.00 N
NEG NORTH_KES_CHATAGAY 23792	48.06 -0.25 0.00 N	79.07 -0.18 0.00 N	42.58 -0.14 0.00 N	33.80 -0.16 0.00 N	32.66 -0.50 0.00 N	40.57 -1.04 0.00 N	140.25 -3.45 0.00 N	51.55 -1.43 0.00 N	36.98 -1.19 0.00 N	34.94 -1.37 0.00 N	36.39 -1.39 0.00 N	38.73 -1.61 0.00 N	36.58 -1.51 0.00 N	33.66 -1.38 0.00 N	30.82 -1.34 0.00 N	30.92 -1.31 0.00 N	31.79 -1.35 0.00 N	51.71 -1.57 0.00 N	41.11 -0.93 0.00 N	31.06 -0.77 0.00 N	45.27 -1.03 0.00 N	52.44 -1.03 0.00 N	29.12 -0.34 0.00 N	34.14 0.12 0.00 N
NEG NORTH___ALICE_FALLS 23915	48.33 0.02 0.00 N	79.78 0.53 0.00 N	42.93 0.21 0.00 N	34.02 0.06 0.00 N	32.72 -0.44 0.00 N	40.59 -1.01 0.00 N	140.52 -3.18 0.00 N	51.72 -1.26 0.00 N	37.06 -1.10 0.00 N	34.98 -1.33 0.00 N	36.42 -1.37 0.00 N	38.74 -1.60 0.00 N	36.57 -1.52 0.00 N	33.63 -1.41 0.00 N	30.78 -1.37 0.00 N	30.88 -1.35 0.00 N	31.76 -1.38 0.00 N	52.10 -1.18 0.00 N	41.42 -0.61 0.00 N	31.26 -0.57 0.00 N	45.60 -0.70 0.00 N	52.86 -0.61 0.00 N	29.31 -0.15 0.00 N	34.52 0.50 0.00 N
NEG NORTH___LWR_SARANAC 23913	48.33 0.02 0.00 N	79.78 0.53 0.00 N	42.93 0.21 0.00 N	34.02 0.06 0.00 N	32.72 -0.44 0.00 N	40.59 -1.01 0.00 N	140.52 -3.18 0.00 N	51.72 -1.26 0.00 N	37.06 -1.10 0.00 N	34.98 -1.33 0.00 N	36.42 -1.37 0.00 N	38.74 -1.60 0.00 N	36.57 -1.52 0.00 N	33.63 -1.41 0.00 N	30.78 -1.37 0.00 N	30.88 -1.35 0.00 N	31.76 -1.38 0.00 N	52.10 -1.18 0.00 N	41.42 -0.61 0.00 N	31.26 -0.57 0.00 N	45.60 -0.70 0.00 N	52.86 -0.61 0.00 N	29.31 -0.15 0.00 N	34.52 0.50 0.00 N
NEG NORTH___PLATTSBURG 23628	48.33 0.02 0.00 N	79.78 0.53 0.00 N	42.93 0.21 0.00 N	34.02 0.06 0.00 N	32.72 -0.44 0.00 N	40.59 -1.01 0.00 N	140.52 -3.18 0.00 N	51.72 -1.26 0.00 N	37.06 -1.10 0.00 N	34.98 -1.33 0.00 N	36.42 -1.37 0.00 N	38.74 -1.60 0.00 N	36.57 -1.52 0.00 N	33.63 -1.41 0.00 N	30.78 -1.37 0.00 N	30.88 -1.35 0.00 N	31.76 -1.38 0.00 N	52.10 -1.18 0.00 N	41.42 -0.61 0.00 N	31.26 -0.57 0.00 N	45.60 -0.70 0.00 N	52.86 -0.61 0.00 N	29.31 -0.15 0.00 N	34.52 0.50 0.00 N
NEG WEST_LEA_LOCKPORT 23791	46.96 -1.35 0.00 N	76.49 -2.76 0.00 N	41.48 -1.24 0.00 N	33.00 -0.96 0.00 N	32.04 -1.12 0.00 N	40.57 -1.03 0.00 N	137.23 -6.47 0.00 N	50.72 -2.25 0.00 N	29.13 -1.99 7.04 N	26.93 -1.66 7.72 N	28.51 -1.70 7.58 N	27.81 -2.00 10.53 N	23.28 -1.83 12.98 N	20.29 -1.79 12.96 N	15.60 -1.80 14.75 N	14.95 -1.72 15.56 N	15.41 -1.73 15.99 N	37.57 -2.87 12.83 N	20.38 -2.33 19.32 N	15.60 -1.85 14.37 N	16.27 -2.76 27.27 N	28.29 -3.27 21.91 N	27.36 -1.72 0.38 N	32.66 -1.36 0.00 N
NEG WEST___LANCASTER 23811	47.48 -0.83 0.00 N	77.42 -1.83 0.00 N	42.06 -0.67 0.00 N	33.42 -0.54 0.00 N	32.47 -0.68 0.00 N	40.80 -0.80 0.00 N	139.00 -4.70 0.00 N	51.35 -1.63 0.00 N	29.80 -1.33 7.04 N	27.46 -1.12 7.72 N	29.13 -1.08 7.58 N	28.55 -1.26 10.53 N	24.07 -1.04 12.98 N	21.01 -1.08 12.96 N	16.26 -1.14 14.75 N	15.67 -1.00 15.56 N	16.16 -0.98 15.99 N	38.58 -1.87 12.83 N	21.23 -1.48 19.32 N	16.16 -1.29 14.37 N	17.08 -1.95 27.27 N	29.30 -2.26 21.91 N	27.74 -1.34 0.38 N	32.69 -1.34 0.00 N
NEG_PENN_ALLEGHNY 23528	49.22 0.91 0.00 N	80.60 1.34 0.00 N	43.60 0.88 0.00 N	34.64 0.68 0.00 N	33.81 0.66 0.00 N	42.41 0.81 0.00 N	146.70 3.00 0.00 N	54.20 1.22 0.00 N	39.13 0.96 0.00 N	37.29 0.98 0.00 N	38.87 1.08 0.00 N	41.48 1.14 0.00 N	39.24 1.15 0.00 N	36.04 1.00 0.00 N	33.01 0.86 0.00 N	33.14 0.91 0.00 N	34.08 0.95 0.00 N	54.73 1.45 0.00 N	43.17 1.13 0.00 N	32.60 0.77 0.00 N	47.33 1.03 0.00 N	54.61 1.14 0.00 N	29.89 0.43 0.00 N	34.32 0.30 0.00 N
NEG___GEN_MONROE																								

	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	50.13 1.81 0.00 N	82.41 3.16 0.00 N	44.55 1.83 0.00 N	35.56 1.60 0.00 N	34.80 1.64 0.00 N	43.64 2.04 0.00 N	151.84 8.14 0.00 N	56.09 3.12 0.00 N	40.47 2.30 0.00 N	38.43 2.12 0.00 N	39.60 1.81 0.00 N	42.28 1.94 0.00 N	40.06 1.97 0.00 N	36.75 1.71 0.00 N	33.64 1.50 0.00 N	33.66 1.42 0.00 N	35.07 1.93 0.00 N	56.68 3.40 0.00 N	44.83 2.80 0.00 N	33.99 2.15 0.00 N	49.34 3.04 0.00 N	56.76 3.28 0.00 N	30.98 1.52 0.00 N	35.37 1.34 0.00 N	
NEWTON___FALLS_HYD 23847	48.79 0.47 0.00 N	79.83 0.58 0.00 N	43.09 0.37 0.00 N	34.21 0.25 0.00 N	33.40 0.24 0.00 N	41.14 -0.46 0.00 N	143.51 -0.20 0.00 N	52.78 -0.20 0.00 N	37.85 -0.32 0.00 N	35.76 -0.54 0.00 N	37.32 -0.47 0.00 N	39.70 -0.64 0.00 N	37.42 -0.66 0.00 N	34.42 -0.62 0.00 N	31.52 -0.63 0.00 N	31.61 -0.62 0.00 N	32.57 -0.56 0.00 N	52.15 -1.13 0.00 N	41.56 -0.48 0.00 N	31.33 -0.50 0.00 N	45.55 -0.75 0.00 N	52.97 -0.51 0.00 N	29.18 -0.28 0.00 N	33.95 -0.07 0.00 N	
NIAGARA___ 23760	46.26 -2.06 0.00 N	75.38 -3.87 0.00 N	40.90 -1.82 0.00 N	32.54 -1.42 0.00 N	31.57 -1.58 0.00 N	39.94 -1.66 0.00 N	134.77 -8.93 0.00 N	49.75 -3.22 0.00 N	28.41 -2.72 7.04 N	26.22 -2.36 7.72 N	27.75 -2.45 7.58 N	26.98 -2.83 10.53 N	22.50 -2.61 12.98 N	19.58 -2.50 12.96 N	15.00 -2.40 14.75 N	14.42 -2.25 15.56 N	14.83 -2.30 15.99 N	36.63 -3.81 12.83 N	19.62 -3.09 19.32 N	15.00 -2.45 14.37 N	15.42 -3.61 27.27 N	27.34 -4.22 21.91 N	26.88 -2.19 0.38 N	32.20 -1.83 0.00 N	
NINE_MILE_1 23575	46.94 -1.38 0.00 N	76.86 -2.40 0.00 N	41.47 -1.25 0.00 N	32.98 -0.98 0.00 N	32.21 -0.95 0.00 N	40.45 -1.15 0.00 N	139.69 -4.01 0.00 N	51.53 -1.45 0.00 N	37.10 -1.07 0.00 N	35.33 -0.98 0.00 N	36.79 -1.00 0.00 N	39.26 -1.08 0.00 N	37.07 -1.02 0.00 N	34.09 -0.95 0.00 N	31.26 -0.88 0.00 N	31.36 -0.87 0.00 N	32.22 -0.91 0.00 N	51.86 -1.42 0.00 N	40.92 -1.12 0.00 N	30.97 -0.86 0.00 N	45.03 -1.28 0.00 N	52.01 -1.46 0.00 N	28.63 -0.84 0.00 N	33.11 -0.91 0.00 N	
NINE_MILE_2 23744	46.95 -1.36 0.00 N	76.87 -2.39 0.00 N	41.48 -1.24 0.00 N	32.98 -0.98 0.00 N	32.21 -0.95 0.00 N	40.45 -1.15 0.00 N	139.69 -4.01 0.00 N	51.53 -1.45 0.00 N	37.10 -1.07 0.00 N	35.33 -0.98 0.00 N	36.79 -1.00 0.00 N	39.26 -1.08 0.00 N	37.07 -1.02 0.00 N	34.09 -0.95 0.00 N	31.27 -0.88 0.00 N	31.36 -0.87 0.00 N	32.22 -0.91 0.00 N	51.86 -1.42 0.00 N	40.92 -1.12 0.00 N	30.97 -0.86 0.00 N	45.03 -1.27 0.00 N	52.01 -1.46 0.00 N	28.63 -0.84 0.00 N	33.12 -0.90 0.00 N	
NM_CAPITAL___DRP 24208	49.39 1.08 0.00 N	81.35 2.09 0.00 N	43.76 1.05 0.00 N	34.76 0.80 0.00 N	34.03 0.88 0.00 N	42.89 1.30 0.00 N	148.71 5.00 0.00 N	54.89 1.92 0.00 N	39.67 1.50 0.00 N	37.81 1.50 0.00 N	39.31 1.52 0.00 N	42.07 1.73 0.00 N	39.68 1.59 0.00 N	36.43 1.39 0.00 N	33.49 1.34 0.00 N	33.51 1.28 0.00 N	34.42 1.29 0.00 N	55.49 2.22 0.00 N	43.73 1.70 0.00 N	33.12 1.30 0.00 N	48.18 1.88 0.00 N	55.57 2.10 0.00 N	30.34 0.88 0.00 N	34.69 0.67 0.00 N	
NM_CENTRAL___DRP 24181	47.90 -0.41 0.00 N	78.35 -0.90 0.00 N	42.28 -0.44 0.00 N	33.64 -0.33 0.00 N	32.85 -0.30 0.00 N	41.35 -0.25 0.00 N	143.14 -0.55 0.00 N	52.83 -0.14 0.00 N	38.03 -0.13 0.00 N	36.24 -0.07 0.00 N	37.80 0.01 0.00 N	40.34 0.00 0.00 N	38.10 0.02 0.00 N	35.02 -0.02 0.00 N	32.11 -0.04 0.00 N	32.21 -0.02 0.00 N	33.12 -0.02 0.00 N	53.32 0.04 0.00 N	42.05 0.02 0.00 N	31.79 -0.04 0.00 N	46.17 -0.13 0.00 N	53.28 -0.19 0.00 N	29.26 -0.20 0.00 N	33.76 -0.27 0.00 N	
NM_FRONTIER___DRP 24179	46.50 -1.81 0.00 N	75.78 -3.48 0.00 N	41.11 -1.61 0.00 N	32.72 -1.24 0.00 N	31.75 -1.41 0.00 N	40.18 -1.41 0.00 N	135.54 -8.16 0.00 N	50.02 -2.96 0.00 N	28.59 -2.54 7.04 N	26.39 -2.20 7.72 N	27.92 -2.29 7.58 N	27.15 -2.66 10.53 N	22.67 -2.43 12.98 N	19.74 -2.34 12.96 N	15.17 -2.23 14.75 N	14.59 -2.08 15.56 N	15.02 -2.12 15.99 N	36.94 -3.50 12.83 N	19.85 -2.86 19.32 N	15.15 -2.30 14.37 N	15.64 -3.39 27.27 N	27.59 -3.96 21.91 N	27.02 -2.05 0.38 N	32.40 -1.63 0.00 N	
NM_ST_REGIS___HYD 24053	48.40 0.08 0.00 N	79.33 0.07 0.00 N	42.87 0.15 0.00 N	34.00 0.04 0.00 N	33.09 -0.07 0.00 N	40.30 -1.30 0.00 N	140.05 -3.65 0.00 N	51.37 -1.60 0.00 N	36.81 -1.35 0.00 N	34.72 -1.58 0.00 N	36.17 -1.62 0.00 N	38.41 -1.93 0.00 N	36.23 -1.85 0.00 N	33.35 -1.69 0.00 N	30.52 -1.63 0.00 N	30.62 -1.61 0.00 N	31.57 -1.56 0.00 N	50.48 -2.80 0.00 N	40.26 -1.78 0.00 N	30.28 -1.54 0.00 N	44.13 -2.17 0.00 N	51.59 -1.88 0.00 N	28.65 -0.80 0.00 N	33.63 -0.39 0.00 N	
NORTHPORT___1 23551	67.97 4.37 -15.29 N	86.18 6.93 0.00 N	70.78 3.83 -24.22 N	55.51 3.06 -18.49 N	35.93 2.78 0.00 N	45.03 3.44 0.00 N	155.55 11.85 0.00 N	58.19 5.22 0.00 N	42.17 4.00 0.00 N	40.38 4.07 0.00 N	42.09 4.30 0.00 N	45.12 4.78 0.00 N	42.53 4.44 0.00 N	39.07 4.03 0.00 N	35.86 3.71 0.00 N	35.57 3.34 0.00 N	36.56 3.43 0.00 N	59.16 5.88 0.00 N	46.57 4.53 0.00 N	35.40 3.57 0.00 N	51.38 5.08 0.00 N	58.95 5.48 0.00 N	33.46 2.93 -1.07 N	144.61 3.10 -107.48 N	
NORTHPORT___2 23552	67.97 4.37 -15.29 N	86.18 6.93 0.00 N	70.78 3.83 -24.22 N	55.51 3.06 -18.49 N	35.93 2.78 0.00 N	45.03 3.44 0.00 N	155.55 11.85 0.00 N	58.19 5.22 0.00 N	42.17 4.00 0.00 N	40.38 4.07 0.00 N	42.09 4.30 0.00 N	45.12 4.78 0.00 N	42.53 4.44 0.00 N	39.07 4.03 0.00 N	35.86 3.71 0.00 N	35.57 3.34 0.00 N	36.56 3.43 0.00 N	59.16 5.88 0.00 N	46.57 4.53 0.00 N	35.40 3.57 0.00 N	51.38 5.08 0.00 N	58.95 5.48 0.00 N	33.46 2.93 -1.07 N	144.61 3.10 -107.48 N	
NORTHPORT___3 23553	67.86 4.26 -15.29 N	85.90 6.64 0.00 N	70.65 3.71 -24.22 N	55.39 2.94 -18.49 N	35.93 2.77 0.00 N	44.95 3.35 0.00 N	154.96 11.26 0.00 N	58.04 5.06 0.00 N	42.17 4.01 0.00 N	40.33 4.02 0.00 N	42.03 4.24 0.00 N	45.08 4.74 0.00 N	42.50 4.41 0.00 N	39.04 4.00 0.00 N	35.82 3.67 0.00 N	35.53 3.30 0.00 N	36.50 3.37 0.00 N	59.07 5.79 0.00 N	46.56						

23718	4.37 -15.29 N	6.93 0.00 N	3.83 -24.22 N	3.06 -18.49 N	2.78 0.00 N	3.44 0.00 N	11.85 0.00 N	5.22 0.00 N	4.00 0.00 N	4.07 0.00 N	4.30 0.00 N	4.78 0.00 N	4.44 0.00 N	4.03 0.00 N	3.71 0.00 N	3.34 0.00 N	3.43 0.00 N	5.88 0.00 N	4.53 0.00 N	3.57 0.00 N	5.08 0.00 N	5.48 0.00 N	2.93 -1.07 N	3.10 -107.48 N
NPX_GEN_1385_PROXY 323591	67.36 3.76 -15.29 N	85.18 5.92 0.00 N	70.23 3.29 -24.22 N	55.08 2.64 -18.49 N	35.88 2.72 0.00 N	44.95 3.35 0.00 N	40.34 3.47 10.58 N	57.91 4.93 0.00 N	41.83 3.66 0.00 N	40.05 3.75 0.00 N	41.68 3.89 0.00 N	44.66 4.32 0.00 N	42.10 4.01 0.00 N	38.67 3.63 0.00 N	35.49 3.34 0.00 N	35.08 2.85 0.00 N	36.13 3.00 0.00 N	58.49 5.21 0.00 N	46.06 4.02 0.00 N	35.00 3.17 0.00 N	50.81 4.51 0.00 N	41.79 3.63 1.40 N	33.48 2.56 0.57 N	144.42 2.91 -107.48 N
NPX_GEN_CSC 323557	68.91 5.31 -15.29 N	87.60 8.35 0.00 N	71.55 4.61 -24.22 N	56.12 3.67 -18.49 N	36.45 3.29 0.00 N	45.29 3.69 0.00 N	40.51 3.64 10.58 N	58.21 5.24 0.00 N	41.86 3.69 0.00 N	39.97 3.67 0.00 N	41.71 3.92 0.00 N	44.71 4.37 0.00 N	42.12 4.03 0.00 N	38.69 3.65 0.00 N	35.53 3.39 0.00 N	35.02 2.79 0.00 N	36.09 2.96 0.00 N	58.68 5.40 0.00 N	46.23 4.19 0.00 N	35.13 3.31 0.00 N	50.90 4.60 0.00 N	41.86 3.70 1.40 N	33.86 2.93 0.57 N	145.04 3.53 -107.48 N
NSINS_S_GLNS_FALLS 23858	48.48 0.16 0.00 N	79.94 0.69 0.00 N	42.97 0.25 0.00 N	34.12 0.16 0.00 N	33.59 0.44 0.00 N	42.43 0.83 0.00 N	149.26 5.56 0.00 N	55.10 2.13 0.00 N	39.77 1.60 0.00 N	37.92 1.61 0.00 N	39.50 1.72 0.00 N	42.17 1.83 0.00 N	39.70 1.61 0.00 N	36.26 1.22 0.00 N	33.39 1.24 0.00 N	33.31 1.08 0.00 N	34.24 1.11 0.00 N	56.05 2.77 0.00 N	43.62 1.58 0.00 N	33.08 1.26 0.00 N	48.23 1.93 0.00 N	55.65 2.18 0.00 N	30.15 0.69 0.00 N	34.38 0.36 0.00 N
NUCOR_STEEL___DRP 24197	47.90 -0.41 0.00 N	77.20 -2.06 0.00 N	41.80 -0.92 0.00 N	33.43 -0.53 0.00 N	32.69 -0.47 0.00 N	41.59 -0.01 0.00 N	144.95 1.25 0.00 N	53.66 0.68 0.00 N	38.24 0.07 0.00 N	36.50 0.19 0.00 N	38.23 0.44 0.00 N	40.73 0.39 0.00 N	38.43 0.34 0.00 N	35.29 0.25 0.00 N	32.36 0.21 0.00 N	32.53 0.30 0.00 N	33.32 0.19 0.00 N	53.55 0.27 0.00 N	42.17 0.13 0.00 N	31.98 0.15 0.00 N	46.38 0.08 0.00 N	53.44 -0.03 0.00 N	29.32 -0.13 0.00 N	33.73 -0.30 0.00 N
NYISO_LBMP_REFERENCE 24008	48.31 0.00 0.00 N	79.26 0.00 0.00 N	42.72 0.00 0.00 N	33.96 0.00 0.00 N	33.16 0.00 0.00 N	41.60 0.00 0.00 N	143.70 0.00 0.00 N	52.98 0.00 0.00 N	38.17 0.00 0.00 N	36.31 0.00 0.00 N	37.79 0.00 0.00 N	40.34 0.00 0.00 N	38.09 0.00 0.00 N	35.04 0.00 0.00 N	32.15 0.00 0.00 N	32.23 0.00 0.00 N	33.13 0.00 0.00 N	53.28 0.00 0.00 N	42.04 0.00 0.00 N	31.83 0.00 0.00 N	46.30 0.00 0.00 N	53.47 0.00 0.00 N	29.46 0.00 0.00 N	34.02 0.00 0.00 N
NYPA_BRENTWD____GT 24164	68.46 4.86 -15.29 N	86.95 7.69 0.00 N	71.20 4.26 -24.22 N	55.83 3.38 -18.49 N	36.21 3.05 0.00 N	45.50 3.90 0.00 N	157.10 13.40 0.00 N	58.81 5.83 0.00 N	42.61 4.44 0.00 N	40.81 4.50 0.00 N	42.56 4.77 0.00 N	45.62 5.29 0.00 N	43.02 4.93 0.00 N	39.51 4.47 0.00 N	36.26 4.11 0.00 N	36.00 3.77 0.00 N	37.07 3.94 0.00 N	60.05 6.77 0.00 N	47.26 5.22 0.00 N	35.88 4.05 0.00 N	52.04 5.74 0.00 N	59.68 6.22 0.00 N	33.80 3.27 -1.07 N	144.92 3.41 -107.48 N
NYPA_GOWANUS____GT5 24156	51.95 3.63 0.00 N	85.02 5.77 0.00 N	45.82 3.10 0.00 N	36.43 2.47 0.00 N	35.56 2.40 0.00 N	44.63 3.03 0.00 N	155.00 11.30 0.00 N	67.76 5.10 -9.68 N	56.26 3.90 -14.19 N	41.81 3.91 -1.59 N	41.89 4.10 0.00 N	44.95 4.61 -0.01 N	42.43 4.34 0.00 N	38.96 3.91 -0.01 N	36.21 3.63 -0.43 N	37.10 3.54 -1.33 N	39.56 3.70 -2.73 N	61.59 6.04 -2.27 N	46.72 4.68 -0.01 N	48.22 3.55 -12.84 N	65.27 5.05 -13.93 N	67.40 5.52 -8.41 N	32.60 2.67 -0.47 N	36.54 2.51 -0.01 N
NYPA_GOWANUS____GT6 24157	51.95 3.63 0.00 N	85.02 5.77 0.00 N	45.82 3.10 0.00 N	36.43 2.47 0.00 N	35.56 2.40 0.00 N	44.63 3.03 0.00 N	155.00 11.30 0.00 N	67.76 5.10 -9.68 N	56.26 3.90 -14.19 N	41.81 3.91 -1.59 N	41.89 4.10 0.00 N	44.95 4.61 -0.01 N	42.43 4.34 0.00 N	38.96 3.91 -0.01 N	36.21 3.63 -0.43 N	37.10 3.54 -1.33 N	39.56 3.70 -2.73 N	61.59 6.04 -2.27 N	46.72 4.68 -0.01 N	48.22 3.55 -12.84 N	65.27 5.05 -13.93 N	67.40 5.52 -8.41 N	32.60 2.67 -0.47 N	36.54 2.51 -0.01 N
NYPA_HARLEM__RVR__GT1 24160	51.99 3.68 0.00 N	85.03 5.77 0.00 N	45.85 3.13 0.00 N	36.46 2.50 0.00 N	35.58 2.42 0.00 N	44.67 3.07 0.00 N	154.64 10.94 0.00 N	75.88 5.07 -17.83 N	63.29 3.99 -21.13 N	42.71 4.04 -2.37 N	41.99 4.20 0.00 N	45.04 4.69 -0.01 N	42.52 4.43 0.00 N	39.04 3.99 -0.01 N	36.48 3.69 -0.64 N	37.78 3.58 -1.97 N	40.93 3.73 -4.06 N	62.79 6.13 -3.37 N	46.77 4.72 0.00 N	42.01 3.57 -6.61 N	58.48 5.01 -7.17 N	63.23 5.43 -4.33 N	32.42 2.72 -0.24 N	36.60 2.58 0.00 N
NYPA_HARLEM__RVR__GT2 24161	51.99 3.68 0.00 N	85.03 5.77 0.00 N	45.85 3.13 0.00 N	36.46 2.50 0.00 N	35.58 2.42 0.00 N	44.67 3.07 0.00 N	154.64 10.94 0.00 N	75.88 5.07 -17.83 N	63.29 3.99 -21.13 N	42.71 4.04 -2.37 N	41.99 4.20 0.00 N	45.04 4.69 -0.01 N	42.52 4.43 0.00 N	39.04 3.99 -0.01 N	36.48 3.69 -0.64 N	37.78 3.58 -1.97 N	40.93 3.73 -4.06 N	62.79 6.13 -3.37 N	46.77 4.72 0.00 N	42.01 3.57 -6.61 N	58.48 5.01 -7.17 N	63.23 5.43 -4.33 N	32.42 2.72 -0.24 N	36.60 2.58 0.00 N
NYPA_KENT____GT 24152	51.90 3.58 0.00 N	84.96 5.70 0.00 N	45.79 3.07 0.00 N	36.41 2.45 0.00 N	35.56 2.40 0.00 N	44.63 3.04 0.00 N	154.99 11.28 0.00 N	73.57 5.13 -15.47 N	59.76 3.93 -17.66 N	42.21 3.92 -1.98 N	41.90 4.11 0.00 N	44.96 4.61 -0.01 N	42.44 4.35 0.00 N	38.98 3.93 -0.01 N	36.33 3.64 -0.54 N	37.43 3.55 -1.65 N	40.23 3.70 -3.39 N	62.14 6.04 -2.82 N	46.70 4.66 -0.01 N	45.07 3.52 -9.73 N	61.82 4.97 -10.55 N	65.26 5.43 -6.37 N	32.45 2.63 -0.36 N	36.48 2.45 -0.01 N
NYPA_POUCH1____GT 24155	51.93 3.61 0.00 N	84.96 5.71 0.00 N	45.81 3.09 0.00 N	36.41 2.46 0.00 N	35.54 2.38 0.00 N	44.61 3.01 0.00 N	154.77 11.07 0.00 N	67.70 5.05 -9.68 N	56.22 3.86 -14.19 N	41.77 3.88 -1.59 N	41.84 4.06 0.00 N	44.89 4.54 -0.01 N	42.40 4.31 0.00 N	38.89 3.85 -0.01 N	36.15 3.57 -0.43 N	37.05 3.49 -1.33 N	39.53 3.67 -2.73 N	61.56 6.02 -2.27 N	46.74 4.69 -0.01 N	48.22 3.55 -12.84 N	65.28 5.06 -13.93 N	67.41 5.53 -8		

NYPY_VERNON____GT3 24163	51.84	84.89	45.76	36.41	35.55	44.64	154.91	75.97	63.25	42.60	41.92	44.97	42.43	39.01	36.45	37.77	40.90	62.70	46.68	41.92	58.37	63.12	32.28	36.43
	3.52	5.63	3.04	2.45	2.39	3.04	11.21	5.17	3.96	3.93	4.12	4.62	4.34	3.96	3.66	3.56	3.71	6.04	4.64	3.48	4.90	5.32	2.58	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.83	-21.13	-2.37	0.00	-0.01	0.00	-0.01	-0.64	-1.97	-4.06	-3.37	0.00	-6.61	-7.17	-4.33	-0.24	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
NYPY____ASTORIA_CC1 323568	51.84	84.87	45.76	36.40	35.55	44.63	154.84	75.98	63.26	42.60	41.89	44.94	42.40	39.00	36.45	37.75	40.87	62.66	46.64	41.91	58.33	63.08	32.27	36.40
	3.52	5.61	3.04	2.44	2.39	3.03	11.14	5.18	3.96	3.93	4.10	4.59	4.31	3.94	3.65	3.55	3.68	6.01	4.60	3.47	4.86	5.28	2.57	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.83	-21.13	-2.37	0.00	-0.01	0.00	-0.01	-0.64	-1.97	-4.06	-3.37	0.00	-6.61	-7.17	-4.33	-0.24	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
NYPY____ASTORIA_CC2 323569	51.84	84.87	45.76	36.40	35.55	44.63	154.84	75.98	63.26	42.60	41.89	44.94	42.40	39.00	36.45	37.75	40.87	62.66	46.64	41.91	58.33	63.08	32.27	36.40
	3.52	5.61	3.04	2.44	2.39	3.03	11.14	5.18	3.96	3.93	4.10	4.59	4.31	3.94	3.65	3.55	3.68	6.01	4.60	3.47	4.86	5.28	2.57	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.83	-21.13	-2.37	0.00	-0.01	0.00	-0.01	-0.64	-1.97	-4.06	-3.37	0.00	-6.61	-7.17	-4.33	-0.24	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
NYPY____HOLTSVILL 23794	68.44	86.93	71.22	55.85	36.19	45.16	155.89	58.31	42.13	40.30	42.03	45.05	42.46	39.01	35.82	35.47	36.45	59.13	46.57	35.41	51.34	58.88	33.54	144.85
	4.84	7.67	4.27	3.40	3.04	3.56	12.19	5.33	3.96	3.99	4.24	4.71	4.37	3.97	3.67	3.24	3.32	5.85	4.53	3.58	5.04	5.41	3.01	3.34
	-15.29	0.00	-24.22	-18.49	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	-1.07	-107.48
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPY____HELLGATE_GT1 24158	51.99	85.03	45.85	36.46	35.58	44.67	154.64	75.88	63.29	42.71	41.99	45.04	42.52	39.04	36.48	37.78	40.93	62.79	46.77	42.01	58.48	63.23	32.42	36.60
	3.68	5.77	3.13	2.50	2.42	3.07	10.94	5.07	3.99	4.04	4.20	4.69	4.43	3.99	3.69	3.58	3.73	6.13	4.72	3.57	5.01	5.43	2.72	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.83	-21.13	-2.37	0.00	-0.01	0.00	-0.01	-0.64	-1.97	-4.06	-3.37	0.00	-6.61	-7.17	-4.33	-0.24	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
NYPY____HELLGATE_GT2 24159	51.99	85.03	45.85	36.46	35.58	44.67	154.64	75.88	63.29	42.71	41.99	45.04	42.52	39.04	36.48	37.78	40.93	62.79	46.77	42.01	58.48	63.23	32.42	36.60
	3.68	5.77	3.13	2.50	2.42	3.07	10.94	5.07	3.99	4.04	4.20	4.69	4.43	3.99	3.69	3.58	3.73	6.13	4.72	3.57	5.01	5.43	2.72	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.83	-21.13	-2.37	0.00	-0.01	0.00	-0.01	-0.64	-1.97	-4.06	-3.37	0.00	-6.61	-7.17	-4.33	-0.24	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
NYS_BARGE____HYD 23848	47.08	76.70	41.60	33.09	32.12	40.68	137.71	50.91	29.27	27.05	28.64	27.95	23.39	20.40	15.69	15.03	15.49	37.73	20.51	15.71	16.42	28.48	27.45	32.76
	-1.24	-2.55	-1.12	-0.87	-1.04	-0.92	-5.99	-2.06	-1.86	-1.54	-1.56	-1.86	-1.71	-1.68	-1.71	-1.64	-1.65	-2.71	-2.21	-1.75	-2.61	-3.08	-1.63	-1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.04	7.72	7.58	10.53	12.98	12.96	14.75	15.56	15.99	12.83	19.32	14.37	27.27	21.91	0.38	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O.H_GEN_BRUCE 24063	46.26	75.39	40.90	32.55	31.58	39.95	33.61	49.75	35.46	33.96	35.35	37.53	35.49	32.55	29.77	29.99	30.85	49.50	38.98	29.39	42.72	35.08	28.26	32.21
	-2.05	-3.86	-1.82	-1.42	-1.57	-1.64	-3.25	-3.22	-2.71	-2.35	-2.44	-2.81	-2.60	-2.50	-2.38	-2.24	-2.28	-3.78	-3.06	-2.44	-3.57	-3.08	-2.66	-1.81
	0.00	0.00	0.00	0.00	0.00	0.00	10.58	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	1.40	0.57	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OAK_ORCHARD____HYD 24046	47.56	77.58	41.95	33.38	32.53	41.15	141.46	52.29	37.45	35.72	37.16	39.53	37.32	34.25	31.35	31.54	32.48	52.38	41.34	31.22	45.34	52.25	28.71	33.41
	-0.76	-1.68	-0.77	-0.58	-0.63	-0.44	-2.24	-0.69	-0.72	-0.59	-0.63	-0.81	-0.76	-0.79	-0.80	-0.69	-0.65	-0.89	-0.70	-0.60	-0.95	-1.22	-0.75	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM____DRP 24175	46.57	75.89	41.17	32.77	31.79	40.24	135.79	50.10	28.65	26.45	27.98	27.21	22.74	19.80	15.23	14.65	15.09	37.05	19.94	15.21	15.71	27.67	27.08	32.45
	-1.74	-3.37	-1.55																					

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	48.79 0.47 0.00 N	79.83 0.58 0.00 N	43.09 0.37 0.00 N	34.21 0.25 0.00 N	33.40 0.24 0.00 N	41.14 -0.46 0.00 N	143.51 -0.20 0.00 N	52.78 -0.20 0.00 N	37.85 -0.32 0.00 N	35.76 -0.54 0.00 N	37.32 -0.47 0.00 N	39.70 -0.64 0.00 N	37.42 -0.66 0.00 N	34.42 -0.62 0.00 N	31.52 -0.63 0.00 N	31.61 -0.62 0.00 N	32.57 -0.56 0.00 N	52.15 -1.13 0.00 N	41.56 -0.48 0.00 N	31.33 -0.50 0.00 N	45.55 -0.75 0.00 N	52.97 -0.51 0.00 N	29.18 -0.28 0.00 N	33.95 -0.07 0.00 N		
OSWEGO___5 23606	47.29 -1.02 0.00 N	77.41 -1.84 0.00 N	41.78 -0.94 0.00 N	33.22 -0.74 0.00 N	32.44 -0.72 0.00 N	40.74 -0.85 0.00 N	140.83 -2.87 0.00 N	51.95 -1.03 0.00 N	37.40 -0.77 0.00 N	35.62 -0.69 0.00 N	37.10 -0.69 0.00 N	39.58 -0.76 0.00 N	37.38 -0.71 0.00 N	34.37 -0.67 0.00 N	31.52 -0.63 0.00 N	31.61 -0.62 0.00 N	32.49 -0.65 0.00 N	52.28 -1.00 0.00 N	41.26 -0.78 0.00 N	31.22 -0.61 0.00 N	45.37 -0.93 0.00 N	52.42 -1.05 0.00 N	28.83 -0.63 0.00 N	33.33 -0.69 0.00 N		
OSWEGO___6 23613	47.29 -1.02 0.00 N	77.41 -1.84 0.00 N	41.78 -0.94 0.00 N	33.22 -0.74 0.00 N	32.44 -0.72 0.00 N	40.74 -0.85 0.00 N	140.83 -2.87 0.00 N	51.95 -1.03 0.00 N	37.40 -0.77 0.00 N	35.62 -0.69 0.00 N	37.10 -0.69 0.00 N	39.58 -0.76 0.00 N	37.38 -0.71 0.00 N	34.37 -0.67 0.00 N	31.52 -0.63 0.00 N	31.61 -0.62 0.00 N	32.49 -0.65 0.00 N	52.28 -1.00 0.00 N	41.26 -0.78 0.00 N	31.22 -0.61 0.00 N	45.37 -0.93 0.00 N	52.42 -1.05 0.00 N	28.83 -0.63 0.00 N	33.33 -0.69 0.00 N		
OUTOKUMPU-AB___DRP 24206	47.64 -0.67 0.00 N	77.66 -1.59 0.00 N	42.10 -0.62 0.00 N	33.50 -0.46 0.00 N	32.52 -0.64 0.00 N	41.17 -0.43 0.00 N	139.58 -4.12 0.00 N	51.70 -1.28 0.00 N	29.83 -1.30 7.04 N	27.59 -1.00 7.72 N	29.23 -0.98 7.58 N	28.58 -1.23 10.53 N	23.96 -1.14 12.98 N	20.93 -1.16 12.96 N	16.05 -1.34 14.75 N	15.37 -1.30 15.56 N	15.83 -1.30 15.99 N	38.29 -2.16 12.83 N	20.92 -1.79 19.32 N	15.96 -1.49 14.37 N	16.79 -2.24 27.27 N	28.91 -2.65 21.91 N	27.67 -1.41 0.38 N	32.99 -1.03 0.00 N		
OXBOW___ 24026	47.82 -0.49 0.00 N	77.93 -1.32 0.00 N	42.26 -0.46 0.00 N	33.61 -0.35 0.00 N	32.64 -0.52 0.00 N	41.32 -0.28 0.00 N	140.16 -3.54 0.00 N	51.91 -1.07 0.00 N	29.99 -1.14 7.04 N	27.75 -0.84 7.72 N	29.39 -0.82 7.58 N	28.73 -1.08 10.53 N	24.12 -0.98 12.98 N	21.07 -1.02 12.96 N	15.91 -1.48 14.75 N	15.12 -1.55 15.56 N	15.59 -1.55 15.99 N	37.88 -2.56 12.83 N	20.60 -2.11 19.32 N	15.72 -1.73 14.37 N	16.45 -2.59 27.27 N	28.49 -3.07 21.91 N	27.47 -1.60 0.38 N	32.82 -1.20 0.00 N		
PEEKSKILL___ 23653	51.16 2.85 0.00 N	83.97 4.71 0.00 N	45.24 2.52 0.00 N	35.99 2.03 0.00 N	35.19 2.03 0.00 N	44.17 2.57 0.00 N	153.67 9.97 0.00 N	57.21 4.23 0.00 N	41.41 3.24 0.00 N	39.53 3.22 0.00 N	41.17 3.38 0.00 N	44.13 3.79 0.00 N	41.65 3.56 0.00 N	38.26 3.22 0.00 N	35.14 2.99 0.00 N	35.12 2.89 0.00 N	36.14 3.01 0.00 N	58.21 4.93 0.00 N	45.86 3.83 0.00 N	34.70 2.88 0.00 N	50.43 4.13 0.00 N	57.98 4.50 0.00 N	31.59 2.13 0.00 N	35.96 1.94 0.00 N		
PGE MADISON___WINDPWR 24146	51.05 2.74 0.00 N	82.45 3.20 0.00 N	44.68 1.96 0.00 N	35.67 1.71 0.00 N	34.80 1.64 0.00 N	43.97 2.38 0.00 N	154.91 11.21 0.00 N	57.43 4.45 0.00 N	41.18 3.01 0.00 N	39.39 3.08 0.00 N	41.47 3.68 0.00 N	44.28 3.94 0.00 N	41.86 3.77 0.00 N	38.38 3.33 0.00 N	35.10 2.96 0.00 N	35.24 3.01 0.00 N	36.09 2.96 0.00 N	57.81 4.53 0.00 N	45.28 3.24 0.00 N	34.38 2.55 0.00 N	49.71 3.41 0.00 N	57.17 3.71 0.00 N	30.99 1.53 0.00 N	35.40 1.37 0.00 N		
PIERCEFIELD___HYD 23852	48.34 0.03 0.00 N	79.20 -0.06 0.00 N	42.82 0.10 0.00 N	33.96 -0.01 0.00 N	33.09 -0.07 0.00 N	40.14 -1.46 0.00 N	139.52 -4.18 0.00 N	51.15 -1.82 0.00 N	36.63 -1.54 0.00 N	34.55 -1.76 0.00 N	35.97 -1.82 0.00 N	38.20 -2.14 0.00 N	36.01 -2.08 0.00 N	33.15 -1.89 0.00 N	30.35 -1.80 0.00 N	30.45 -1.78 0.00 N	31.41 -1.72 0.00 N	50.01 -3.27 0.00 N	39.91 -2.13 0.00 N	30.01 -1.82 0.00 N	43.75 -2.55 0.00 N	51.25 -2.22 0.00 N	28.47 -0.99 0.00 N	33.43 -0.59 0.00 N		
PINELAWN_CC_1 323563	68.21 4.61 -15.29 N	86.63 7.37 0.00 N	71.07 4.12 -24.22 N	55.72 3.27 -18.49 N	36.09 2.93 0.00 N	45.13 3.53 0.00 N	155.11 11.41 0.00 N	58.07 5.09 0.00 N	42.13 3.96 0.00 N	40.32 4.01 0.00 N	42.06 4.28 0.00 N	45.11 4.77 0.00 N	42.53 4.44 0.00 N	39.06 4.02 0.00 N	35.85 3.70 0.00 N	35.61 3.38 0.00 N	36.61 3.48 0.00 N	59.13 5.85 0.00 N	46.67 4.63 0.00 N	35.49 3.66 0.00 N	51.73 5.43 0.00 N	59.63 6.16 0.00 N	33.73 3.20 -1.07 N	144.80 3.29 -107.48 N		
PJM_GEN_KEystone 24065	48.48 0.17 0.00 N	79.25 0.00 0.00 N	43.13 0.41 0.00 N	34.22 0.27 0.00 N	33.27 0.12 0.00 N	41.48 -0.12 0.00 N	38.95 2.08 10.58 N	52.41 -0.57 0.00 N	37.84 -0.32 0.00 N	36.05 -0.26 0.00 N	37.62 -0.16 0.00 N	40.10 -0.24 0.00 N	38.11 0.02 0.00 N	34.91 -0.13 0.00 N	31.83 -0.32 0.00 N	32.08 -0.14 0.00 N	33.06 -0.07 0.00 N	52.59 -0.69 0.00 N	41.48 -0.56 0.00 N	31.19 -0.63 0.00 N	45.29 -1.01 0.00 N	39.90 1.74 0.57 N	31.95 1.03 0.00 N	29.80 0.62 1.14 N		
PJM_GEN_NEPTUNE_PROXY 323594	67.57 3.96 -15.29 N	85.70 6.44 0.00 N	70.63 3.69 -24.22 N	55.38 2.93 -18.49 N	35.72 2.56 0.00 N	44.75 3.15 0.00 N	40.39 3.52 10.58 N	57.79 4.82 0.00 N	41.94 3.77 0.00 N	40.11 3.80 0.00 N	41.84 4.05 0.00 N	44.87 4.53 0.00 N	42.31 4.22 0.00 N	38.87 3.83 0.00 N	35.67 3.52 0.00 N	35.48 3.25 0.00 N	36.48 3.35 0.00 N	58.95 5.67 0.00 N	46.45 4.42 0.00 N	35.25 3.42 0.00 N	51.16 4.87 0.00 N	42.15 3.99 1.40 N	33.66 2.73 0.57 N	144.22 2.71 -107.48 N		
PJM_GEN_VFT_PROXY 323633	51.47 3.16 0.00 N	84.43 5.18 0.00 N	45.45 2.73 0.00 N	36.18 2.22 0.00 N	35.33 2.17 0.00 N	44.31 2.71 0.00 N	40.72 3.86 10.58 N	57.62 4.64 0.00 N	41.73 3.56 0.00 N	39.86 3.56 0.00 N	41.50 3.72 0.00 N	44.55 4.21 0.00 N	42.03 3.94 0.00 N	38.64 3.60 0.00 N	35.47 3.31 0.00 N	35.45 3.22 0.00 N	36.51 3.38 0.01 N	58.46 5.52 0.33 N	46.29 4.26 0.00 N	34.67 3.18 0.34 N	50.86 4.56 0.00 N					

23519	3.32 0.00 N	5.41 0.00 N	2.86 0.00 N	2.33 0.00 N	2.29 0.00 N	2.87 0.00 N	11.06 0.00 N	4.84 0.00 N	3.72 0.00 N	3.72 0.00 N	3.91 0.00 N	4.39 0.00 N	4.13 0.00 N	3.75 0.00 N	3.47 0.00 N	3.37 0.00 N	3.52 0.00 N	5.74 0.00 N	4.42 0.00 N	3.32 0.00 N	4.74 0.00 N	5.16 0.00 N	2.47 0.00 N	2.29 0.00 N
PORT_JEFF_3 23555	68.68 5.08 -15.29 N	87.32 8.07 0.00 N	71.41 4.47 -24.22 N	56.00 3.55 -18.49 N	36.34 3.18 0.00 N	45.34 3.74 0.00 N	156.44 12.74 0.00 N	58.55 5.57 0.00 N	42.30 4.13 0.00 N	40.46 4.15 0.00 N	42.24 4.45 0.00 N	45.28 4.94 0.00 N	42.69 4.60 0.00 N	39.20 4.16 0.00 N	36.00 3.85 0.00 N	35.64 3.42 0.00 N	36.57 3.44 0.00 N	59.35 6.07 0.00 N	46.75 4.71 0.00 N	35.58 3.75 0.00 N	51.57 5.27 0.00 N	59.14 5.66 0.00 N	33.69 3.15 -1.07 N	145.01 3.50 -107.48 N
PORT_JEFF_4 23616	68.68 5.08 -15.29 N	87.32 8.07 0.00 N	71.41 4.47 -24.22 N	56.00 3.55 -18.49 N	36.34 3.18 0.00 N	45.34 3.74 0.00 N	156.44 12.74 0.00 N	58.55 5.57 0.00 N	42.30 4.13 0.00 N	40.46 4.15 0.00 N	42.24 4.45 0.00 N	45.28 4.94 0.00 N	42.69 4.60 0.00 N	39.20 4.16 0.00 N	36.00 3.85 0.00 N	35.64 3.42 0.00 N	36.57 3.44 0.00 N	59.35 6.07 0.00 N	46.75 4.71 0.00 N	35.58 3.75 0.00 N	51.57 5.27 0.00 N	59.14 5.66 0.00 N	33.69 3.15 -1.07 N	145.01 3.50 -107.48 N
PORT_JEFF_IC 23713	68.79 5.19 -15.29 N	87.48 8.22 0.00 N	71.50 4.55 -24.22 N	56.06 3.61 -18.49 N	36.41 3.25 0.00 N	45.42 3.82 0.00 N	156.68 12.98 0.00 N	58.66 5.68 0.00 N	42.37 4.21 0.00 N	40.53 4.22 0.00 N	42.32 4.53 0.00 N	45.36 5.02 0.00 N	42.76 4.67 0.00 N	39.27 4.23 0.00 N	36.06 3.91 0.00 N	35.69 3.46 0.00 N	36.57 3.44 0.00 N	59.40 6.11 0.00 N	46.79 4.75 0.00 N	35.66 3.83 0.00 N	51.69 5.39 0.00 N	59.30 5.82 0.00 N	33.77 3.24 -1.07 N	145.09 3.58 -107.48 N
PPL PILGRIM_ST_GT1 24216	68.46 4.86 -15.29 N	86.95 7.69 0.00 N	71.20 4.26 -24.22 N	55.83 3.38 -18.49 N	36.21 3.05 0.00 N	45.50 3.90 0.00 N	157.10 13.40 0.00 N	58.81 5.83 0.00 N	42.61 4.44 0.00 N	40.81 4.50 0.00 N	42.56 4.77 0.00 N	45.62 5.29 0.00 N	43.02 4.93 0.00 N	39.51 4.47 0.00 N	36.26 4.11 0.00 N	36.00 3.77 0.00 N	37.07 3.94 0.00 N	60.05 6.77 0.00 N	47.26 5.22 0.00 N	35.88 4.05 0.00 N	52.04 5.74 0.00 N	59.68 6.22 0.00 N	33.80 3.27 -1.07 N	144.92 3.41 -107.48 N
PPL PILGRIM_ST_GT2 24217	68.46 4.86 -15.29 N	86.95 7.69 0.00 N	71.20 4.26 -24.22 N	55.83 3.38 -18.49 N	36.21 3.05 0.00 N	45.50 3.90 0.00 N	157.10 13.40 0.00 N	58.81 5.83 0.00 N	42.61 4.44 0.00 N	40.81 4.50 0.00 N	42.56 4.77 0.00 N	45.62 5.29 0.00 N	43.02 4.93 0.00 N	39.51 4.47 0.00 N	36.26 4.11 0.00 N	36.00 3.77 0.00 N	37.07 3.94 0.00 N	60.05 6.77 0.00 N	47.26 5.22 0.00 N	35.88 4.05 0.00 N	52.04 5.74 0.00 N	59.68 6.22 0.00 N	33.80 3.27 -1.07 N	144.92 3.41 -107.48 N
PPL_SHRM_GT3 24213	68.91 5.31 -15.29 N	87.63 8.38 0.00 N	71.56 4.62 -24.22 N	56.15 3.70 -18.49 N	36.50 3.34 0.00 N	45.36 3.77 0.00 N	156.06 12.36 0.00 N	58.33 5.35 0.00 N	41.94 3.77 0.00 N	40.01 3.71 0.00 N	41.72 3.93 0.00 N	44.71 4.37 0.00 N	42.12 4.03 0.00 N	38.69 3.65 0.00 N	35.53 3.38 0.00 N	35.03 2.80 0.00 N	36.14 3.01 0.00 N	58.78 5.51 0.00 N	46.32 4.28 0.00 N	35.21 3.38 0.00 N	50.95 4.65 0.00 N	58.42 4.95 0.00 N	33.51 2.98 -1.07 N	145.04 3.53 -107.48 N
PPL_SHRM_GT4 24214	68.91 5.31 -15.29 N	87.63 8.38 0.00 N	71.56 4.62 -24.22 N	56.15 3.70 -18.49 N	36.50 3.34 0.00 N	45.36 3.77 0.00 N	156.06 12.36 0.00 N	58.33 5.35 0.00 N	41.94 3.77 0.00 N	40.01 3.71 0.00 N	41.72 3.93 0.00 N	44.71 4.37 0.00 N	42.12 4.03 0.00 N	38.69 3.65 0.00 N	35.53 3.38 0.00 N	35.03 2.80 0.00 N	36.14 3.01 0.00 N	58.78 5.51 0.00 N	46.32 4.28 0.00 N	35.21 3.38 0.00 N	50.95 4.65 0.00 N	58.42 4.95 0.00 N	33.51 2.98 -1.07 N	145.04 3.53 -107.48 N
PROJECT___ORANGE 1 24174	47.92 -0.40 0.00 N	78.37 -0.89 0.00 N	42.30 -0.42 0.00 N	33.65 -0.31 0.00 N	32.88 -0.28 0.00 N	41.37 -0.23 0.00 N	143.23 -0.47 0.00 N	52.86 -0.11 0.00 N	38.06 -0.11 0.00 N	36.26 -0.05 0.00 N	37.82 0.03 0.00 N	40.36 0.01 0.00 N	38.13 0.04 0.00 N	35.05 0.01 0.00 N	32.14 -0.01 0.00 N	32.24 0.01 0.00 N	33.14 0.01 0.00 N	53.37 0.09 0.00 N	42.08 0.05 0.00 N	31.81 -0.01 0.00 N	46.18 -0.12 0.00 N	53.32 -0.15 0.00 N	29.26 -0.20 0.00 N	33.78 -0.25 0.00 N
PROJECT___ORANGE 2 24166	47.92 -0.40 0.00 N	78.37 -0.89 0.00 N	42.30 -0.42 0.00 N	33.65 -0.31 0.00 N	32.88 -0.28 0.00 N	41.37 -0.23 0.00 N	143.23 -0.47 0.00 N	52.86 -0.11 0.00 N	38.06 -0.11 0.00 N	36.26 -0.05 0.00 N	37.82 0.03 0.00 N	40.36 0.01 0.00 N	38.13 0.04 0.00 N	35.05 0.01 0.00 N	32.14 -0.01 0.00 N	32.24 0.01 0.00 N	33.14 0.01 0.00 N	53.37 0.09 0.00 N	42.08 0.05 0.00 N	31.81 -0.01 0.00 N	46.18 -0.12 0.00 N	53.32 -0.15 0.00 N	29.26 -0.20 0.00 N	33.78 -0.25 0.00 N
PYRITES___HYD 24023	48.65 0.34 0.00 N	79.72 0.47 0.00 N	43.08 0.36 0.00 N	34.16 0.20 0.00 N	33.31 0.15 0.00 N	40.57 -1.03 0.00 N	141.13 -2.56 0.00 N	51.81 -1.17 0.00 N	37.08 -1.09 0.00 N	34.95 -1.36 0.00 N	36.47 -1.32 0.00 N	38.74 -1.60 0.00 N	36.52 -1.57 0.00 N	33.61 -1.43 0.00 N	30.76 -1.39 0.00 N	30.83 -1.40 0.00 N	31.77 -1.36 0.00 N	50.61 -2.67 0.00 N	40.41 -1.63 0.00 N	30.40 -1.43 0.00 N	44.31 -1.99 0.00 N	51.85 -1.62 0.00 N	28.77 -0.69 0.00 N	33.72 -0.30 0.00 N
RAMAPO___LBMP 323565	51.21 2.90 0.00 N	84.10 4.84 0.00 N	45.32 2.60 0.00 N	36.07 2.11 0.00 N	35.28 2.12 0.00 N	44.26 2.66 0.00 N	153.91 10.21 0.00 N	57.23 4.26 0.00 N	41.40 3.23 0.00 N	39.51 3.20 0.00 N	41.14 3.35 0.00 N	44.12 3.78 0.00 N	41.63 3.55 0.00 N	38.24 3.20 0.00 N	35.11 2.96 0.00 N	35.10 2.87 0.00 N	36.11 2.98 0.00 N	58.15 4.87 0.00 N	45.82 3.78 0.00 N	34.67 2.84 0.00 N	50.38 4.07 0.00 N	57.93 4.46 0.00 N	31.57 2.11 0.00 N	35.95 1.93 0.00 N
RANKINE____ 23646	47.17 -1.14 0.00 N	76.87 -2.38 0.00 N	41.66 -1.06 0.00 N	33.14 -0.82 0.00 N	32.19 -0.97 0.00 N	40.64 -0.96 0.00 N	137.70 -6.00 0.00 N	50.85 -2.12 0.00 N	29.32 -1.81 7.04 N	27.11 -1.48 7.72 N	28.72 -1.49 7.58 N	28.07 -1.74 10.53 N	23.59 -1.52 12.98 N	20.58 -1.51 12.9										

RAVENSWOOD_GT2_2 24245	51.62 3.31 0.00 N	84.61 5.36 0.00 N	45.56 2.85 0.00 N	36.26 2.30 0.00 N	35.44 2.28 0.00 N	44.46 2.86 0.00 N	154.62 10.92 0.00 N	57.77 4.79 0.00 N	41.85 3.69 0.00 N	39.99 3.68 0.00 N	41.66 3.87 0.00 N	44.68 4.34 0.00 N	42.17 4.08 0.00 N	38.76 3.71 0.00 N	35.59 3.44 0.00 N	35.57 3.34 0.00 N	36.62 3.48 0.00 N	58.95 5.68 0.00 N	46.41 4.37 0.00 N	35.13 3.30 0.00 N	51.00 4.70 0.00 N	58.59 5.12 0.00 N	31.91 2.46 0.00 N	36.29 2.26 0.00 N
RAVENSWOOD_GT2_3 24246	51.65 3.33 0.00 N	84.68 5.42 0.00 N	45.58 2.87 0.00 N	36.29 2.33 0.00 N	35.44 2.28 0.00 N	44.48 2.88 0.00 N	154.76 11.06 0.00 N	57.81 4.84 0.00 N	41.89 3.72 0.00 N	40.02 3.71 0.00 N	41.69 3.90 0.00 N	44.72 4.38 0.00 N	42.21 4.12 0.00 N	38.78 3.74 0.00 N	35.62 3.47 0.00 N	35.60 3.37 0.00 N	36.65 3.52 0.00 N	59.01 5.73 0.00 N	46.44 4.40 0.00 N	35.15 3.32 0.00 N	51.04 4.74 0.00 N	58.64 5.17 0.00 N	31.94 2.48 0.00 N	36.32 2.29 0.00 N
RAVENSWOOD_GT2_4 24247	51.65 3.33 0.00 N	84.68 5.42 0.00 N	45.58 2.87 0.00 N	36.29 2.33 0.00 N	35.44 2.28 0.00 N	44.48 2.88 0.00 N	154.76 11.06 0.00 N	57.81 4.84 0.00 N	41.89 3.72 0.00 N	40.02 3.71 0.00 N	41.69 3.90 0.00 N	44.72 4.38 0.00 N	42.21 4.12 0.00 N	38.78 3.74 0.00 N	35.62 3.47 0.00 N	35.60 3.37 0.00 N	36.65 3.52 0.00 N	59.01 5.73 0.00 N	46.44 4.40 0.00 N	35.15 3.32 0.00 N	51.04 4.74 0.00 N	58.64 5.17 0.00 N	31.94 2.48 0.00 N	36.32 2.29 0.00 N
RAVENSWOOD_GT3_1 24248	51.62 3.31 0.00 N	84.62 5.37 0.00 N	45.56 2.85 0.00 N	36.26 2.30 0.00 N	35.44 2.28																			

	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_8 TEMP GRP(8-11) 24256	51.62 3.30 0.00 N	84.62 5.37 0.00 N	45.56 2.85 0.00 N	36.26 2.30 0.00 N	35.44 2.28 0.00 N	44.46 2.87 0.00 N	154.62 10.92 0.00 N	57.19 4.80 0.58 N	41.00 3.69 0.85 N	39.90 3.68 0.09 N	41.66 3.87 0.00 N	44.68 4.34 0.00 N	42.18 4.09 0.00 N	38.76 3.71 0.00 N	35.56 3.44 0.03 N	35.49 3.34 0.08 N	36.45 3.48 0.16 N	58.82 5.68 0.14 N	46.41 4.37 0.00 N	35.89 3.30 -0.76 N	51.83 4.70 -0.83 N	59.09 5.12 -0.50 N	31.94 2.46 -0.03 N	36.29 2.26 0.00 N
RAVENSWOOD_GT_9 24257	51.62 3.30 0.00 N	84.62 5.37 0.00 N	45.56 2.85 0.00 N	36.26 2.30 0.00 N	35.44 2.28 0.00 N	44.46 2.87 0.00 N	154.62 10.92 0.00 N	57.19 4.80 0.58 N	41.00 3.69 0.85 N	39.90 3.68 0.09 N	41.66 3.87 0.00 N	44.68 4.34 0.00 N	42.18 4.09 0.00 N	38.76 3.71 0.00 N	35.56 3.44 0.03 N	35.49 3.34 0.08 N	36.45 3.48 0.16 N	58.82 5.68 0.14 N	46.41 4.37 0.00 N	35.89 3.30 -0.76 N	51.83 4.70 -0.83 N	59.09 5.12 -0.50 N	31.94 2.46 -0.03 N	36.29 2.26 0.00 N
RAVENSWOOD___1 23533	51.69 3.37 0.00 N	84.61 5.36 0.00 N	45.56 2.84 0.00 N	36.27 2.31 0.00 N	35.42 2.27 0.00 N	44.42 2.82 0.00 N	154.49 10.79 0.00 N	62.70 4.78 -4.95 N	49.11 3.69 -7.25 N	40.82 3.70 -0.81 N	41.68 3.89 0.00 N	44.71 4.37 0.00 N	42.21 4.12 0.00 N	38.77 3.73 0.00 N	35.83 3.46 -0.22 N	36.27 3.36 -0.67 N	38.04 3.52 -1.39 N	60.17 5.73 -1.16 N	46.46 4.42 0.00 N	28.65 3.34 6.51 N	43.99 4.75 7.06 N	54.38 5.18 4.26 N	31.71 2.49 0.23 N	36.31 2.29 0.00 N
RAVENSWOOD___2 23534	51.69 3.37 0.00 N	84.61 5.36 0.00 N	45.56 2.84 0.00 N	36.27 2.31 0.00 N	35.42 2.27 0.00 N	44.42 2.82 0.00 N	154.49 10.79 0.00 N	62.70 4.78 -4.95 N	49.11 3.69 -7.25 N	40.82 3.70 -0.81 N	41.68 3.89 0.00 N	44.71 4.37 0.00 N	42.21 4.12 0.00 N	38.77 3.73 0.00 N	35.83 3.46 -0.22 N	36.27 3.36 -0.67 N	38.04 3.52 -1.39 N	60.17 5.73 -1.16 N	46.46 4.42 0.00 N	28.65 3.34 6.51 N	43.99 4.75 7.06 N	54.38 5.18 4.26 N	31.71 2.49 0.23 N	36.31 2.29 0.00 N
RAVENSWOOD___3 23535	51.62 3.31 0.00 N	84.62 5.37 0.00 N	45.56 2.85 0.00 N	36.26 2.30 0.00 N	35.44 2.28 0.00 N	44.46 2.87 0.00 N	154.62 10.92 0.00 N	57.77 4.80 0.00 N	41.86 3.70 0.00 N	39.99 3.68 0.00 N	41.66 3.87 0.00 N	44.69 4.35 0.00 N	42.18 4.09 0.00 N	38.76 3.71 0.00 N	35.59 3.45 0.00 N	35.58 3.34 0.00 N	36.62 3.49 0.00 N	58.95 5.68 0.00 N	46.41 4.37 0.00 N	35.13 3.30 0.00 N	51.00 4.70 0.00 N	58.62 5.15 0.00 N	31.92 2.46 0.00 N	36.29 2.27 0.00 N
RAVENSWOOD___4 23820	51.69 3.37 0.00 N	84.61 5.36 0.00 N	45.56 2.84 0.00 N	36.27 2.31 0.00 N	35.42 2.27 0.00 N	44.42 2.82 0.00 N	154.49 10.79 0.00 N	62.70 4.78 -4.95 N	49.11 3.69 -7.25 N	40.82 3.70 -0.81 N	41.68 3.89 0.00 N	44.71 4.37 0.00 N	42.21 4.12 0.00 N	38.77 3.73 0.00 N	35.83 3.46 -0.22 N	36.27 3.36 -0.67 N	38.04 3.52 -1.39 N	60.17 5.73 -1.16 N	46.46 4.42 0.00 N	28.65 3.34 6.51 N	43.99 4.75 7.06 N	54.38 5.18 4.26 N	31.71 2.49 0.23 N	36.31 2.29 0.00 N
RCPI_TRUST___DRP 24196	51.68 3.37 0.00 N	84.71 5.46 0.00 N	45.62 2.90 0.00 N	36.32 2.36 0.00 N	35.47 2.32 0.00 N	44.51 2.92 0.00 N	154.91 11.20 0.00 N	57.86 4.89 0.00 N	41.92 3.76 0.00 N	40.06 3.75 0.00 N	41.74 3.95 0.00 N	44.77 4.43 0.00 N	42.26 4.17 0.00 N	38.82 3.78 0.00 N	35.65 3.50 0.00 N	35.63 3.40 0.00 N	36.69 3.55 0.00 N	59.08 5.79 0.00 N	46.51 4.46 0.00 N	35.18 3.35 0.00 N	51.06 4.76 0.00 N	58.68 5.21 0.00 N	31.96 2.50 0.00 N	36.34 2.32 0.00 N
RENSSELAER___COGEN 23796	49.32 1.01 0.00 N	81.25 1.99 0.00 N	43.72 1.00 0.00 N	34.73 0.77 0.00 N	34.00 0.84 0.00 N	42.81 1.22 0.00 N	148.38 4.68 0.00 N	54.79 1.81 0.00 N	39.59 1.42 0.00 N	37.73 1.42 0.00 N	39.22 1.44 0.00 N	41.99 1.65 0.00 N	39.59 1.50 0.00 N	36.36 1.32 0.00 N	33.41 1.26 0.00 N	33.44 1.21 0.00 N	34.35 1.21 0.00 N	55.36 2.08 0.00 N	43.64 1.60 0.00 N	33.06 1.23 0.00 N	48.09 1.80 0.00 N	55.46 1.99 0.00 N	30.29 0.84 0.00 N	34.64 0.61 0.00 N
REVERE_CPPR_DRP 24186	49.18 0.87 0.00 N	80.26 1.00 0.00 N	43.25 0.53 0.00 N	34.40 0.44 0.00 N	33.64 0.48 0.00 N	42.37 0.77 0.00 N	148.24 4.54 0.00 N	54.76 1.79 0.00 N	39.42 1.25 0.00 N	37.51 1.20 0.00 N	39.31 1.52 0.00 N	41.97 1.62 0.00 N	39.60 1.51 0.00 N	36.38 1.34 0.00 N	33.36 1.22 0.00 N	33.47 1.23 0.00 N	34.31 1.18 0.00 N	55.30 2.02 0.00 N	43.64 1.60 0.00 N	32.93 1.10 0.00 N	47.76 1.46 0.00 N	55.04 1.57 0.00 N	30.08 0.62 0.00 N	34.57 0.55 0.00 N
ROCHESTER_9_IC 23652	47.92 -0.39 0.00 N	78.13 -1.13 0.00 N	42.24 -0.48 0.00 N	33.59 -0.37 0.00 N	32.74 -0.42 0.00 N	41.40 -0.20 0.00 N	142.67 -1.03 0.00 N	52.86 -0.12 0.00 N	37.85 -0.32 0.00 N	36.10 -0.21 0.00 N	37.66 -0.12 0.00 N	40.10 -0.24 0.00 N	37.88 -0.21 0.00 N	34.75 -0.29 0.00 N	31.80 -0.35 0.00 N	31.99 -0.24 0.00 N	32.85 -0.28 0.00 N	52.87 -0.41 0.00 N	41.81 -0.23 0.00 N	31.65 -0.17 0.00 N	45.89 -0.41 0.00 N	52.86 -0.61 0.00 N	28.97 -0.49 0.00 N	33.69 -0.33 0.00 N
ROSETON___1 23587	50.80 2.49 0.00 N	83.44 4.19 0.00 N	44.93 2.21 0.00 N	35.73 1.77 0.00 N	34.93 1.78 0.00 N	43.88 2.28 0.00 N	152.63 8.93 0.00 N	56.71 3.73 0.00 N	41.02 2.85 0.00 N	39.16 2.85 0.00 N	40.76 2.97 0.00 N	43.67 3.33 0.00 N	41.21 3.12 0.00 N	37.86 2.82 0.00 N	34.77 2.62 0.00 N	34.76 2.53 0.00 N	35.76 2.63 0.00 N	57.60 4.32 0.00 N	45.39 3.35 0.00 N	34.36 2.53 0.00 N	49.96 3.66 0.00 N	57.47 4.00 0.00 N	31.35 1.89 0.00 N	35.74 1.72 0.00 N
ROSETON___2 23588	50.80 2.49 0.00 N	83.44 4.19 0.00 N	44.93 2.21 0.00 N	35.73 1.77 0.00 N	34.93 1.78 0.00 N	43.88 2.28 0.00 N	152.63 8.93 0.00 N	56.71 3.73 0.00 N	41.02 2.85 0.00 N	39.16 2.85 0.00 N	40.76 2.97 0.00 N	43.67 3.33 0.00 N	41.21 3.12 0.00 N	37.86 2.82 0.00 N	34.77 2.62 0.00 N	34.76 2.53 0.00 N	35.76 2.63 0.00 N	57.60 4.32 0.00 N	45.39 3.35 0.00 N	34.36 2.53 0.00 N	49.96 3.66 0.00 N	57.47 4.00 0.00 N	31.35 1.89 0.00 N	35.74 1.72 0.00 N
RUSSELL___1 23602	48.87 0.56 0.00 N	79.64 0.39 0.00 N	43.05 0.33 0.00 N	34.27 0.31 0.00 N	33.44 0.28 0.00 N	42.52 0.92 0.00 N	147.49 3.79 0.00 N	54.47 1.50 0.00 N	39.00 0.83 0.00 N															

23532	0.56 0.00 N	0.39 0.00 N	0.33 0.00 N	0.31 0.00 N	0.28 0.00 N	0.92 0.00 N	3.79 0.00 N	1.50 0.00 N	0.83 0.00 N	0.90 0.00 N	0.96 0.00 N	0.92 0.00 N	0.87 0.00 N	0.73 0.00 N	0.58 0.00 N	0.69 0.00 N	0.79 0.00 N	1.65 0.00 N	1.24 0.00 N	0.78 0.00 N	0.92 0.00 N	0.81 0.00 N	0.20 0.00 N	0.32 0.00 N
RUSSELL___3 23549	48.06 -0.26 0.00 N	78.36 -0.89 0.00 N	42.36 -0.35 0.00 N	33.71 -0.25 0.00 N	32.87 -0.29 0.00 N	41.67 0.07 0.00 N	143.71 0.00 0.00 N	53.15 0.17 0.00 N	38.04 -0.12 0.00 N	36.29 -0.02 0.00 N	37.78 0.00 0.00 N	40.19 -0.15 0.00 N	37.95 -0.14 0.00 N	34.83 -0.21 0.00 N	31.88 -0.27 0.00 N	32.07 -0.16 0.00 N	33.02 -0.11 0.00 N	53.33 0.05 0.00 N	42.07 0.04 0.00 N	31.77 -0.06 0.00 N	46.07 -0.23 0.00 N	53.03 -0.44 0.00 N	29.07 -0.39 0.00 N	33.76 -0.26 0.00 N
RUSSELL___4 23556	48.84 0.53 0.00 N	79.58 0.33 0.00 N	43.03 0.31 0.00 N	34.24 0.28 0.00 N	33.42 0.26 0.00 N	42.50 0.90 0.00 N	147.43 3.73 0.00 N	54.45 1.47 0.00 N	38.97 0.80 0.00 N	37.18 0.87 0.00 N	38.73 0.94 0.00 N	41.23 0.89 0.00 N	38.92 0.84 0.00 N	35.73 0.69 0.00 N	32.71 0.56 0.00 N	32.90 0.67 0.00 N	33.91 0.77 0.00 N	54.87 1.60 0.00 N	43.24 1.20 0.00 N	32.59 0.76 0.00 N	47.18 0.88 0.00 N	54.23 0.76 0.00 N	29.64 0.18 0.00 N	34.33 0.30 0.00 N
RUSSELL___STATION 23914	48.06 -0.26 0.00 N	78.36 -0.89 0.00 N	42.36 -0.35 0.00 N	33.71 -0.25 0.00 N	32.87 -0.29 0.00 N	41.67 0.07 0.00 N	143.71 0.00 0.00 N	53.15 0.17 0.00 N	38.04 -0.12 0.00 N	36.29 -0.02 0.00 N	37.78 0.00 0.00 N	40.19 -0.15 0.00 N	37.95 -0.14 0.00 N	34.83 -0.21 0.00 N	31.88 -0.27 0.00 N	32.07 -0.16 0.00 N	33.02 -0.11 0.00 N	53.33 0.05 0.00 N	42.07 0.04 0.00 N	31.77 -0.06 0.00 N	46.07 -0.23 0.00 N	53.03 -0.44 0.00 N	29.07 -0.39 0.00 N	33.76 -0.26 0.00 N
S SALMON___HYD 24043	48.15 -0.16 0.00 N	78.77 -0.49 0.00 N	42.49 -0.23 0.00 N	33.79 -0.17 0.00 N	33.01 -0.15 0.00 N	41.47 -0.12 0.00 N	144.27 0.57 0.00 N	53.10 0.13 0.00 N	38.18 0.02 0.00 N	36.31 0.00 0.00 N	37.91 0.12 0.00 N	40.43 0.09 0.00 N	38.15 0.06 0.00 N	35.04 0.00 0.00 N	32.12 -0.03 0.00 N	32.21 -0.03 0.00 N	33.09 -0.04 0.00 N	53.33 0.05 0.00 N	42.17 0.13 0.00 N	32.00 0.17 0.00 N	46.45 0.15 0.00 N	53.62 0.15 0.00 N	29.38 -0.08 0.00 N	33.89 -0.13 0.00 N
SELKIRK___II 23799	49.33 1.02 0.00 N	81.22 1.97 0.00 N	43.71 1.00 0.00 N	34.73 0.77 0.00 N	33.97 0.81 0.00 N	42.74 1.14 0.00 N	148.13 4.43 0.00 N	54.70 1.72 0.00 N	39.53 1.36 0.00 N	37.67 1.36 0.00 N	39.16 1.38 0.00 N	41.90 1.56 0.00 N	39.53 1.44 0.00 N	36.33 1.28 0.00 N	33.38 1.23 0.00 N	33.40 1.17 0.00 N	34.32 1.18 0.00 N	55.24 1.96 0.00 N	43.58 1.55 0.00 N	33.01 1.18 0.00 N	48.04 1.74 0.00 N	55.40 1.93 0.00 N	30.30 0.84 0.00 N	34.67 0.65 0.00 N
SELKIRK___I 23801	49.55 1.24 0.00 N	81.60 2.35 0.00 N	43.95 1.23 0.00 N	34.93 0.97 0.00 N	34.16 1.01 0.00 N	42.94 1.34 0.00 N	148.88 5.18 0.00 N	54.95 1.97 0.00 N	39.68 1.51 0.00 N	37.81 1.50 0.00 N	39.35 1.57 0.00 N	42.12 1.78 0.00 N	39.75 1.66 0.00 N	36.54 1.50 0.00 N	33.57 1.42 0.00 N	33.60 1.37 0.00 N	34.51 1.38 0.00 N	55.55 2.27 0.00 N	43.82 1.78 0.00 N	33.19 1.37 0.00 N	48.28 1.98 0.00 N	55.67 2.19 0.00 N	30.45 0.99 0.00 N	34.87 0.85 0.00 N
SENECA OSWGO___HYD 24041	47.27 -1.04 0.00 N	77.36 -1.90 0.00 N	41.73 -0.99 0.00 N	33.18 -0.78 0.00 N	32.41 -0.74 0.00 N	40.74 -0.86 0.00 N	140.90 -2.80 0.00 N	52.02 -0.95 0.00 N	37.46 -0.71 0.00 N	35.67 -0.64 0.00 N	37.30 -0.49 0.00 N	39.83 -0.51 0.00 N	37.61 -0.48 0.00 N	34.58 -0.46 0.00 N	31.70 -0.45 0.00 N	31.77 -0.46 0.00 N	32.53 -0.60 0.00 N	52.38 -0.90 0.00 N	41.35 -0.68 0.00 N	31.30 -0.53 0.00 N	45.47 -0.83 0.00 N	52.52 -0.95 0.00 N	28.86 -0.60 0.00 N	33.34 -0.68 0.00 N
SENECA___ENERGY 23797	47.46 -0.86 0.00 N	76.98 -2.27 0.00 N	41.62 -1.11 0.00 N	33.18 -0.78 0.00 N	32.44 -0.71 0.00 N	41.06 -0.54 0.00 N	142.21 -1.49 0.00 N	52.56 -0.42 0.00 N	37.65 -0.52 0.00 N	35.90 -0.41 0.00 N	37.47 -0.32 0.00 N	39.92 -0.42 0.00 N	37.69 -0.39 0.00 N	34.62 -0.42 0.00 N	31.76 -0.39 0.00 N	31.92 -0.31 0.00 N	32.78 -0.35 0.00 N	52.69 -0.59 0.00 N	41.51 -0.53 0.00 N	31.46 -0.37 0.00 N	45.68 -0.62 0.00 N	52.64 -0.84 0.00 N	28.91 -0.55 0.00 N	33.35 -0.68 0.00 N
SHOEMAKER___GT 23640	50.90 2.59 0.00 N	83.58 4.33 0.00 N	45.03 2.31 0.00 N	35.81 1.85 0.00 N	35.01 1.85 0.00 N	43.98 2.38 0.00 N	153.23 9.53 0.00 N	59.23 6.25 0.00 N	42.91 4.75 0.00 N	41.01 4.71 0.00 N	43.07 5.28 0.00 N	46.13 5.79 0.00 N	43.56 5.48 0.00 N	40.00 4.96 0.00 N	36.68 4.53 0.00 N	36.63 4.40 0.00 N	35.82 2.69 0.00 N	57.66 4.39 0.00 N	45.45 3.41 0.00 N	34.43 2.60 0.00 N	50.03 3.73 0.00 N	57.57 4.10 0.00 N	31.40 1.94 0.00 N	35.81 1.79 0.00 N
SHOREHAM_IC_1 23715	68.91 5.31 -15.29 N	87.63 8.38 0.00 N	71.56 4.62 -24.22 N	56.15 3.70 -18.49 N	36.50 3.34 0.00 N	45.36 3.77 0.00 N	156.06 12.36 0.00 N	58.33 5.35 0.00 N	41.94 3.77 0.00 N	40.01 3.71 0.00 N	41.72 3.93 0.00 N	44.71 4.37 0.00 N	42.12 4.03 0.00 N	38.69 3.65 0.00 N	35.53 3.38 0.00 N	35.03 2.80 0.00 N	36.14 3.01 0.00 N	58.78 5.51 0.00 N	46.32 4.28 0.00 N	35.21 3.38 0.00 N	50.95 4.65 0.00 N	58.42 4.95 0.00 N	33.51 2.98 -1.07 N	145.04 3.53 -107.48 N
SHOREHAM_IC_2 23716	68.91 5.31 -15.29 N	87.63 8.38 0.00 N	71.56 4.62 -24.22 N	56.15 3.70 -18.49 N	36.50 3.34 0.00 N	45.36 3.77 0.00 N	156.06 12.36 0.00 N	58.33 5.35 0.00 N	41.94 3.77 0.00 N	40.01 3.71 0.00 N	41.72 3.93 0.00 N	44.71 4.37 0.00 N	42.12 4.03 0.00 N	38.69 3.65 0.00 N	35.53									

SITHE_IND_GS2 24170	46.98 -1.34 0.00 N	76.92 -2.33 0.00 N	41.50 -1.22 0.00 N	33.01 -0.95 0.00 N	32.23 -0.93 0.00 N	40.47 -1.13 0.00 N	139.72 -3.98 0.00 N	51.53 -1.44 0.00 N	37.10 -1.07 0.00 N	35.33 -0.98 0.00 N	36.80 -0.99 0.00 N	39.26 -1.08 0.00 N	37.07 -1.01 0.00 N	34.09 -0.95 0.00 N	31.27 -0.88 0.00 N	31.36 -0.87 0.00 N	32.22 -0.91 0.00 N	51.86 -1.42 0.00 N	40.92 -1.12 0.00 N	30.98 -0.85 0.00 N	45.03 -1.27 0.00 N	52.03 -1.44 0.00 N	28.65 -0.81 0.00 N	33.15 -0.88 0.00 N
SITHE_IND_GS3 24171	46.98 -1.34 0.00 N	76.92 -2.33 0.00 N	41.50 -1.22 0.00 N	33.01 -0.95 0.00 N	32.23 -0.93 0.00 N	40.47 -1.13 0.00 N	139.72 -3.98 0.00 N	51.53 -1.44 0.00 N	37.10 -1.07 0.00 N	35.33 -0.98 0.00 N	36.80 -0.99 0.00 N	39.26 -1.08 0.00 N	37.07 -1.01 0.00 N	34.09 -0.95 0.00 N	31.27 -0.88 0.00 N	31.36 -0.87 0.00 N	32.22 -0.91 0.00 N	51.86 -1.42 0.00 N	40.92 -1.12 0.00 N	30.98 -0.85 0.00 N	45.03 -1.27 0.00 N	52.03 -1.44 0.00 N	28.65 -0.81 0.00 N	33.15 -0.88 0.00 N
SITHE_IND_GS4 24172	46.98 -1.34 0.00 N	76.92 -2.33 0.00 N	41.50 -1.22 0.00 N	33.01 -0.95 0.00 N	32.23 -0.93 0.00 N	40.47 -1.13 0.00 N	139.72 -3.98 0.00 N	51.53 -1.44 0.00 N	37.10 -1.07 0.00 N	35.33 -0.98 0.00 N	36.80 -0.99 0.00 N	39.26 -1.08 0.00 N	37.07 -1.01 0.00 N	34.09 -0.95 0.00 N	31.27 -0.88 0.00 N	31.36 -0.87 0.00 N	32.22 -0.91 0.00 N	51.86 -1.42 0.00 N	40.92 -1.12 0.00 N	30.98 -0.85 0.00 N	45.03 -1.27 0.00 N	52.03 -1.44 0.00 N	28.65 -0.81 0.00 N	33.15 -0.88 0.00 N
SITHE___BATAVIA 24024	47.42 -0.90 0.00 N	77.18																						

	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
STURGEON_POOL_HYD 23609	53.27 4.96 0.00 N	87.59 8.34 0.00 N	47.25 4.53 0.00 N	37.90 3.93 0.00 N	37.23 4.07 0.00 N	46.25 4.66 0.00 N	161.39 17.69 0.00 N	59.82 6.84 0.00 N	43.27 5.10 0.00 N	41.29 4.98 0.00 N	42.96 5.17 0.00 N	46.04 5.70 0.00 N	43.48 5.39 0.00 N	39.97 4.93 0.00 N	36.61 4.46 0.00 N	36.62 4.39 0.00 N	37.82 4.68 0.00 N	60.98 7.70 0.00 N	48.01 5.97 0.00 N	36.28 4.45 0.00 N	52.68 6.38 0.00 N	60.54 7.07 0.00 N	32.90 3.45 0.00 N	37.47 3.45 0.00 N	
SYRACUSE___ENERGY_ST1 323597	47.96 -0.35 0.00 N	78.45 -0.81 0.00 N	42.34 -0.38 0.00 N	33.69 -0.27 0.00 N	32.91 -0.25 0.00 N	41.43 -0.17 0.00 N	143.55 -0.15 0.00 N	53.01 0.04 0.00 N	38.12 -0.05 0.00 N	36.28 -0.03 0.00 N	37.88 0.09 0.00 N	40.41 0.06 0.00 N	38.17 0.08 0.00 N	35.09 0.05 0.00 N	32.16 0.01 0.00 N	32.22 -0.01 0.00 N	33.09 -0.04 0.00 N	53.29 0.02 0.00 N	42.04 0.00 0.00 N	31.80 -0.03 0.00 N	46.19 -0.11 0.00 N	53.33 -0.13 0.00 N	29.29 -0.17 0.00 N	33.80 -0.23 0.00 N	
SYRACUSE___ENERGY_ST2 323598	47.96 -0.35 0.00 N	78.45 -0.81 0.00 N	42.34 -0.38 0.00 N	33.69 -0.27 0.00 N	32.91 -0.25 0.00 N	41.43 -0.17 0.00 N	143.55 -0.15 0.00 N	53.01 0.04 0.00 N	38.12 -0.05 0.00 N	36.28 -0.03 0.00 N	37.88 0.09 0.00 N	40.41 0.06 0.00 N	38.17 0.08 0.00 N	35.09 0.05 0.00 N	32.16 0.01 0.00 N	32.22 -0.01 0.00 N	33.09 -0.04 0.00 N	53.29 0.02 0.00 N	42.04 0.00 0.00 N	31.80 -0.03 0.00 N	46.19 -0.11 0.00 N	53.33 -0.13 0.00 N	29.29 -0.17 0.00 N	33.80 -0.23 0.00 N	
SYRACUSE___POWER 24017	47.96 -0.35 0.00 N	78.33 -0.92 0.00 N	42.29 -0.43 0.00 N	33.65 -0.31 0.00 N	32.87 -0.28 0.00 N	41.42 -0.18 0.00 N	143.61 -0.09 0.00 N	53.04 0.06 0.00 N	38.14 -0.03 0.00 N	36.34 0.04 0.00 N	37.91 0.12 0.00 N	40.46 0.11 0.00 N	38.29 0.20 0.00 N	35.19 0.15 0.00 N	32.28 0.13 0.00 N	32.38 0.15 0.00 N	33.29 0.15 0.00 N	53.62 0.34 0.00 N	42.30 0.26 0.00 N	31.99 0.16 0.00 N	46.43 0.13 0.00 N	53.59 0.12 0.00 N	29.40 -0.06 0.00 N	33.88 -0.15 0.00 N	
Stony___Brook 24151	68.79 5.19 -15.29 N	87.48 8.22 0.00 N	71.50 4.55 -24.22 N	56.06 3.61 -18.49 N	36.41 3.25 0.00 N	45.42 3.82 0.00 N	156.68 12.98 0.00 N	58.66 5.68 0.00 N	42.37 4.21 0.00 N	40.53 4.22 0.00 N	42.32 4.53 0.00 N	45.36 5.02 0.00 N	42.76 4.67 0.00 N	39.27 4.23 0.00 N	36.06 3.91 0.00 N	35.69 3.46 0.00 N	36.57 3.44 0.00 N	59.40 6.11 0.00 N	46.79 4.75 0.00 N	35.66 3.83 0.00 N	51.69 5.39 0.00 N	59.30 5.82 0.00 N	33.77 3.24 -1.07 N	145.09 3.58 -107.48 N	
UNION___PROCESSING_DRP 323587	47.56 -0.76 0.00 N	77.58 -1.68 0.00 N	41.95 -0.77 0.00 N	33.38 -0.58 0.00 N	32.53 -0.63 0.00 N	41.15 -0.44 0.00 N	141.46 -2.24 0.00 N	52.29 -0.69 0.00 N	37.45 -0.72 0.00 N	35.72 -0.59 0.00 N	37.16 -0.63 0.00 N	39.53 -0.81 0.00 N	37.32 -0.76 0.00 N	34.25 -0.79 0.00 N	31.35 -0.80 0.00 N	31.54 -0.69 0.00 N	32.48 -0.65 0.00 N	52.38 -0.89 0.00 N	41.34 -0.70 0.00 N	31.22 -0.60 0.00 N	45.34 -0.95 0.00 N	52.25 -1.22 0.00 N	28.71 -0.75 0.00 N	33.41 -0.62 0.00 N	
UPPER HUDSON___HYD 24058	47.83 -0.48 0.00 N	78.84 -0.42 0.00 N	42.39 -0.33 0.00 N	33.65 -0.31 0.00 N	33.13 -0.02 0.00 N	41.80 0.20 0.00 N	147.25 3.55 0.00 N	54.37 1.39 0.00 N	39.25 1.08 0.00 N	37.43 1.12 0.00 N	38.91 1.12 0.00 N	41.55 1.21 0.00 N	39.15 1.06 0.00 N	35.74 0.70 0.00 N	32.91 0.76 0.00 N	32.80 0.57 0.00 N	33.75 0.62 0.00 N	55.35 2.08 0.00 N	43.04 1.00 0.00 N	32.67 0.84 0.00 N	47.64 1.35 0.00 N	54.96 1.49 0.00 N	29.78 0.32 0.00 N	33.97 -0.05 0.00 N	
UPPER RAQUET___HYD 24056	48.34 0.03 0.00 N	79.20 -0.06 0.00 N	42.82 0.10 0.00 N	33.96 -0.01 0.00 N	33.09 -0.07 0.00 N	40.14 -1.46 0.00 N	139.52 -4.18 0.00 N	51.15 -1.82 0.00 N	36.63 -1.54 0.00 N	34.55 -1.76 0.00 N	35.97 -1.82 0.00 N	38.20 -2.14 0.00 N	36.01 -2.08 0.00 N	33.15 -1.89 0.00 N	30.35 -1.80 0.00 N	30.45 -1.78 0.00 N	31.41 -1.72 0.00 N	50.01 -3.27 0.00 N	39.91 -2.13 0.00 N	30.01 -1.82 0.00 N	43.75 -2.55 0.00 N	51.25 -2.22 0.00 N	28.47 -0.99 0.00 N	33.43 -0.59 0.00 N	
VISCHER___FERRY HYD 24020	49.59 1.27 0.00 N	81.73 2.48 0.00 N	43.94 1.22 0.00 N	34.89 0.93 0.00 N	34.21 1.05 0.00 N	43.22 1.63 0.00 N	150.66 6.96 0.00 N	55.58 2.60 0.00 N	40.13 1.96 0.00 N	38.20 1.90 0.00 N	39.68 1.90 0.00 N	42.47 2.13 0.00 N	40.02 1.93 0.00 N	36.71 1.67 0.00 N	33.76 1.61 0.00 N	33.78 1.55 0.00 N	34.66 1.52 0.00 N	56.06 2.78 0.00 N	44.16 2.13 0.00 N	33.46 1.64 0.00 N	48.72 2.42 0.00 N	56.19 2.72 0.00 N	30.65 1.20 0.00 N	35.01 0.99 0.00 N	
WADING RIVER_IC_1 23522	68.91 5.31 -15.29 N	87.63 8.38 0.00 N	71.56 4.61 -24.22 N	56.13 3.68 -18.49 N	36.46 3.31 0.00 N	45.29 3.69 0.00 N	155.67 11.97 0.00 N	58.21 5.23 0.00 N	41.84 3.67 0.00 N	39.96 3.65 0.00 N	41.70 3.91 0.00 N	44.68 4.34 0.00 N	42.11 4.02 0.00 N	38.68 3.64 0.00 N	35.52 3.37 0.00 N	35.00 2.77 0.00 N	36.08 2.95 0.00 N	58.67 5.39 0.00 N	46.22 4.18 0.00 N	35.13 3.31 0.00 N	50.88 4.58 0.00 N	58.33 4.85 0.00 N	33.50 2.97 -1.07 N	145.05 3.54 -107.48 N	
WADING RIVER_IC_2 23547	68.91 5.31 -15.29 N	87.63 8.38 0.00 N	71.56 4.61 -24.22 N	56.13 3.68 -18.49 N	36.46 3.31 0.00 N	45.29 3.69 0.00 N	155.67 11.97 0.00 N	58.21 5.23 0.00 N	41.84 3.67 0.00 N	39.96 3.65 0.00 N	41.70 3.91 0.00 N	44.68 4.34 0.00 N	42.11 4.02 0.00 N	38.68 3.64 0.00 N	35.52 3.37 0.00 N	35.00 2.77 0.00 N	36.08 2.95 0.00 N	58.67 5.39 0.00 N	46.22 4.18 0.00 N	35.13 3.31 0.00 N	50.88 4.58 0.00 N	58.33 4.85 0.00 N	33.50 2.97 -1.07 N	145.05 3.54 -107.48 N	
WADING RIVER_IC_3 23601	68.91 5.31 -15.29 N	87.63 8.38 0.00 N	71.56 4.61 -24.22 N	56.13 3.68 -18.49 N	36.46 3.31 0.00 N	45.29 3.69 0.00 N	155.67 11.97 0.00 N	58.21 5.23 0.00 N	41.84 3.67 0.00 N	39.96 3.65 0.00 N	41.70 3.91 0.00 N	44.68 4.34 0.00 N	42.11 4.02 0.00 N	38.68 3.64 0.00 N	35.52 3.37 0.00 N	35.00 2.77 0.00 N	36.08 2.95 0.00 N	58.67 5.39 0.00 N	46.22 4.18 0.00 N	35.13 3.31 0.00 N	50.88 4.58 0.00 N	58.33 4.85 0.00 N	33.50 2.97 -1.07 N	145.05 3.54 -107.48 N	
WALDEN___HYDRO 24148	51.10 2.79 0.00 N	83.88 4.63 0.00 N	45.18 2.47 0.00 N	35.95 1.99 0.00 N	35.15 2.00 0.00 N	44.14 2.55 0.00 N	153.56 9.86 0.00 N	57.09 4.12 0.00 N	41.33 3.16 0.00 N	39.44 3.14 0.00 N	41.04 3.25 0.00 N	43.96 3.62 0.00 N	41.50 3.41 0.0												

23737	-0.89 0.00 N	-1.13 0.00 N	-0.73 0.00 N	-0.64 0.00 N	-0.36 0.00 N	-0.25 0.00 N	1.91 0.00 N	0.88 0.00 N	0.74 0.00 N	0.80 0.00 N	0.79 0.00 N	0.85 0.00 N	0.72 0.00 N	0.38 0.00 N	0.46 0.00 N	0.27 0.00 N	0.28 0.00 N	1.54 0.00 N	0.63 0.00 N	0.58 0.00 N	0.96 0.00 N	1.07 0.00 N	0.09 0.00 N	-0.31 0.00 N
WATERSIDE___6 8 9 23538	51.69 3.37 0.00 N	84.61 5.36 0.00 N	45.56 2.84 0.00 N	36.27 2.31 0.00 N	35.42 2.27 0.00 N	44.42 2.82 0.00 N	154.49 10.79 0.00 N	62.70 4.78 -4.95 N	49.11 3.69 -7.25 N	40.82 3.70 -0.81 N	41.68 3.89 0.00 N	44.71 4.37 0.00 N	42.21 4.12 0.00 N	38.77 3.73 0.00 N	35.83 3.46 -0.22 N	36.27 3.36 -0.67 N	38.04 3.52 -1.39 N	60.17 5.73 -1.16 N	46.46 4.42 0.00 N	28.65 3.34 6.51 N	43.99 4.75 7.06 N	54.38 5.18 4.26 N	31.71 2.49 0.23 N	36.31 2.29 0.00 N
WDELAWARE___HYD 323627	50.13 1.81 0.00 N	82.41 3.16 0.00 N	44.55 1.83 0.00 N	35.56 1.61 0.00 N	34.80 1.64 0.00 N	43.64 2.04 0.00 N	151.84 8.14 0.00 N	56.09 3.12 0.00 N	40.47 2.30 0.00 N	38.43 2.12 0.00 N	39.60 1.81 0.00 N	42.32 1.98 0.00 N	40.21 2.12 0.00 N	36.89 1.84 0.00 N	33.79 1.63 0.00 N	33.79 1.56 0.00 N	35.16 2.03 0.00 N	56.80 3.52 0.00 N	44.91 2.87 0.00 N	34.04 2.21 0.00 N	49.40 3.10 0.00 N	56.85 3.38 0.00 N	31.01 1.55 0.00 N	35.40 1.38 0.00 N
WEST BABYLON___IC 23714	68.53 4.93 -15.29 N	87.13 7.88 0.00 N	71.31 4.36 -24.22 N	55.92 3.47 -18.49 N	36.29 3.14 0.00 N	45.48 3.88 0.00 N	157.21 13.51 0.00 N	58.91 5.93 0.00 N	42.71 4.54 0.00 N	40.89 4.58 0.00 N	42.70 4.91 0.00 N	45.80 5.46 0.00 N	43.18 5.09 0.00 N	39.66 4.61 0.00 N	36.40 4.25 0.00 N	36.16 3.92 0.00 N	37.17 4.04 0.00 N	60.18 6.90 0.00 N	47.40 5.36 0.00 N	36.02 4.19 0.00 N	52.31 6.00 0.00 N	60.07 6.60 0.00 N	33.95 3.42 -1.07 N	145.02 3.51 -107.48 N
WEST CANADA___HYD 24049	48.57 0.26 0.00 N	79.71 0.45 0.00 N	42.93 0.21 0.00 N	34.13 0.17 0.00 N	33.35 0.20 0.00 N	41.87 0.27 0.00 N	144.99 1.28 0.00 N	53.49 0.52 0.00 N	38.56 0.39 0.00 N	36.73 0.42 0.00 N	38.25 0.46 0.00 N	40.86 0.52 0.00 N	38.58 0.49 0.00 N	35.46 0.42 0.00 N	32.55 0.40 0.00 N	32.62 0.39 0.00 N	33.54 0.41 0.00 N	53.96 0.68 0.00 N	42.58 0.55 0.00 N	32.24 0.41 0.00 N	46.86 0.56 0.00 N	54.09 0.62 0.00 N	29.72 0.26 0.00 N	34.25 0.22 0.00 N
WESTERN_NY_WIND 24143	47.47 -0.84 0.00 N	77.27 -1.99 0.00 N	41.86 -0.86 0.00 N	33.30 -0.66 0.00 N	32.36 -0.80 0.00 N	41.13 -0.47 0.00 N	140.13 -3.57 0.00 N	51.98 -0.99 0.00 N	37.08 -1.08 0.00 N	35.51 -0.79 0.00 N	37.04 -0.74 0.00 N	39.36 -0.98 0.00 N	37.16 -0.93 0.00 N	34.03 -1.01 0.00 N	31.04 -1.11 0.00 N	30.99 -1.24 0.00 N	31.89 -1.25 0.00 N	51.34 -1.94 0.00 N	40.54 -1.50 0.00 N	30.98 -0.85 0.00 N	44.95 -1.35 0.00 N	51.76 -1.71 0.00 N	28.50 -0.97 0.00 N	33.37 -0.66 0.00 N
WETHRSFD_WT_PWR 323626	47.58 -0.73 0.00 N	77.40 -1.85 0.00 N	41.92 -0.80 0.00 N	33.32 -0.64 0.00 N	32.41 -0.74 0.00 N	40.89 -0.71 0.00 N	139.10 -4.60 0.00 N	51.43 -1.55 0.00 N	36.82 -1.35 0.00 N	35.30 -1.00 0.00 N	36.81 -0.97 0.00 N	39.28 -1.06 0.00 N	37.25 -0.84 0.00 N	34.16 -0.88 0.00 N	31.19 -0.96 0.00 N	31.39 -0.84 0.00 N	32.34 -0.79 0.00 N	51.85 -1.43 0.00 N	40.79 -1.25 0.00 N	30.71 -1.12 0.00 N	44.64 -1.66 0.00 N	51.42 -2.05 0.00 N	28.28 -1.18 0.00 N	32.94 -1.09 0.00 N
YORK___WARBASSE 23770	51.95 3.63 0.00 N	85.02 5.77 0.00 N	45.82 3.10 0.00 N	36.43 2.47 0.00 N	35.56 2.40 0.00 N	44.63 3.03 0.00 N	155.00 11.30 0.00 N	67.76 5.10 -9.68 N	56.26 3.90 -14.19 N	41.81 3.91 -1.59 N	41.89 4.10 0.00 N	44.95 4.61 -0.01 N	42.43 4.34 0.00 N	38.96 3.91 -0.01 N	36.21 3.63 -0.43 N	37.10 3.54 -1.33 N	39.56 3.70 -2.73 N	61.59 6.04 -2.27 N	46.72 4.68 -0.01 N	48.22 3.55 -12.84 N	65.27 5.05 -13.93 N	67.40 5.52 -8.41 N	32.60 2.67 -0.47 N	36.54 2.51 -0.01 N