

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/23/2010

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	47.52	43.17	38.48	41.50	45.26	46.96	38.53	44.99	60.59	65.60	53.91	55.14	61.55	53.30	54.06	53.83	61.18	77.23	85.59	87.43	88.98	62.01	65.59	65.99
24138	3.69	3.26	2.57	2.59	2.75	2.96	3.03	4.24	5.07	5.92	6.20	6.44	7.02	5.97	5.86	5.88	6.78	8.47	7.62	7.24	6.64	3.81	5.66	5.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-14.65	-12.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.73	-7.09	-13.44	-16.43	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	47.57	43.22	38.52	41.54	45.31	47.00	38.56	45.18	61.60	66.44	53.85	55.05	61.44	53.20	53.94	53.73	61.06	77.05	85.43	87.28	88.85	62.00	65.62	66.06
24260	3.74	3.30	2.61	2.63	2.80	3.00	3.07	4.28	5.07	5.89	6.14	6.35	6.92	5.88	5.74	5.78	6.66	8.29	7.46	7.09	6.52	3.79	5.69	5.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.31	-15.64	-13.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.73	-7.09	-13.44	-16.43	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	47.57	43.22	38.52	41.54	45.31	47.00	38.56	45.18	61.60	66.44	53.85	55.05	61.44	53.20	53.94	53.73	61.06	77.05	85.43	87.28	88.85	62.00	65.62	66.06
24261	3.74	3.30	2.61	2.63	2.80	3.00	3.07	4.28	5.07	5.89	6.14	6.35	6.92	5.88	5.74	5.78	6.66	8.29	7.46	7.09	6.52	3.79	5.69	5.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.31	-15.64	-13.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.73	-7.09	-13.44	-16.43	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	45.53	41.43	37.14	40.20	44.02	45.59	37.72	41.42	44.37	50.82	51.44	52.41	58.32	50.29	51.00	50.58	57.20	72.95	69.68	78.01	74.47	45.38	62.95	63.22
24011	1.71	1.52	1.23	1.29	1.51	1.59	2.22	2.83	3.49	4.03	3.73	3.71	3.79	2.97	2.80	2.63	2.79	4.19	4.27	4.30	4.43	2.19	3.02	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-0.61	-1.15	-1.41	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	45.43	41.42	37.22	40.32	44.15	45.63	37.74	41.27	44.17	50.46	51.13	51.84	57.76	49.90	50.72	50.26	56.76	72.10	69.52	77.41	74.28	45.77	62.34	63.05
23798	1.60	1.51	1.32	1.41	1.64	1.63	2.24	2.68	3.29	3.67	3.42	3.15	3.23	2.58	2.52	2.31	2.36	3.34	3.39	3.33	3.52	1.72	2.41	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.90	-0.98	-1.86	-2.27	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	45.53	41.43	37.14	40.20	44.02	45.59	37.72	41.42	44.37	50.82	51.44	52.41	58.32	50.29	51.00	50.58	57.20	72.95	69.68	78.01	74.47	45.38	62.95	63.22
24028	1.71	1.52	1.23	1.29	1.51	1.59	2.22	2.83	3.49	4.03	3.73	3.71	3.79	2.97	2.80	2.63	2.79	4.19	4.27	4.30	4.43	2.19	3.02	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-0.61	-1.15	-1.41	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	44.96	40.94	36.70	39.68	43.40	44.87	37.02	40.62	43.46	49.75	50.66	51.48	57.46	49.77	50.68	50.34	56.97	72.02	68.47	76.50	72.86	44.50	61.67	62.28
23527	1.13	1.02	0.79	0.76	0.89	0.87	1.52	2.03	2.58	2.96	2.95	2.78	2.93	2.45	2.48	2.39	2.56	3.26	2.94	2.74	2.70	1.18	1.74	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-0.67	-1.26	-1.54	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	44.14	40.24	36.08	39.00	42.60	44.17	36.27	39.83	42.51	48.73	49.72	50.69	56.69	49.15	49.99	49.71	56.28	71.03	66.16	74.79	70.54	42.32	60.72	61.17
24190	0.32	0.33	0.17	0.09	0.09	0.17	0.78	1.24	1.63	1.94	2.01	1.99	2.16	1.83	1.79	1.76	1.87	2.27	1.93	1.69	1.64	0.54	0.79	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.14	40.24	36.08	39.00	42.60	44.17	36.27	39.83	42.51	48.73	49.72	50.69	56.69	49.15	49.99	49.71	56.28	71.03	66.16	74.79	70.54	42.32	60.72	61.17
23571	0.32	0.33	0.17	0.09	0.09	0.17	0.78	1.24	1.63	1.94	2.01	1.99	2.16	1.83	1.79	1.76	1.87	2.27	1.93	1.69	1.64	0.54	0.79	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.14	40.24	36.08	39.00	42.60	44.17	36.27	39.83	42.51	48.73	49.72	50.69	56.69	49.15	49.99	49.71	56.28	71.03	66.16	74.79	70.54	42.32	60.72	61.17
23572	0.32	0.33	0.17	0.09	0.09	0.17	0.78	1.24	1.63	1.94	2.01	1.99	2.16	1.83	1.79	1.76	1.87	2.27	1.93	1.69	1.64	0.54	0.79	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.14	40.24	36.08	39.00	42.60	44.17	36.27	39.83	42.51	48.73	49.72	50.69	56.69	49.15	49.99	49.71	56.28	71.03	66.16	74.79	70.54	42.32	60.72	61.17

23573		0.32 0.00 N	0.33 0.00 N	0.17 0.00 N	0.09 0.00 N	0.09 0.00 N	0.17 0.00 N	0.78 0.00 N	1.24 0.00 N	1.63 0.00 N	1.94 0.00 N	2.01 0.00 N	1.99 0.00 N	2.16 0.00 N	1.83 0.00 N	1.79 0.00 N	1.76 0.00 N	1.87 0.00 N	2.27 0.00 N	1.93 0.00 N	1.69 0.00 N	1.64 0.00 N	0.54 0.00 N	0.79 0.00 N	0.72 0.00 N
ALBANY____4 23574		44.14 0.32 0.00 N	40.24 0.33 0.00 N	36.08 0.17 0.00 N	39.00 0.09 0.00 N	42.60 0.09 0.00 N	44.17 0.17 0.00 N	36.27 0.78 0.00 N	39.83 1.24 0.00 N	42.51 1.63 0.00 N	48.73 1.94 0.00 N	49.72 2.01 0.00 N	50.69 1.99 0.00 N	56.69 2.16 0.00 N	49.15 1.83 0.00 N	49.99 1.79 0.00 N	49.71 1.76 0.00 N	56.28 1.87 0.00 N	71.03 2.27 0.00 N	66.16 1.93 0.00 N	74.79 1.69 0.00 N	70.54 1.64 0.00 N	42.32 0.54 0.00 N	60.72 0.79 0.00 N	61.17 0.72 0.00 N
ALBANY____LFGE 323615		44.59 0.76 0.00 N	40.62 0.71 0.00 N	36.41 0.50 0.00 N	39.34 0.43 0.00 N	42.98 0.47 0.00 N	44.57 0.57 0.00 N	36.64 1.14 0.00 N	40.27 1.67 0.00 N	43.02 2.14 0.00 N	49.34 2.55 0.00 N	50.35 2.64 0.00 N	51.34 2.64 0.00 N	57.41 2.88 0.00 N	49.76 2.43 0.00 N	50.61 2.41 0.00 N	50.32 2.37 0.00 N	56.96 2.56 0.00 N	71.90 3.14 0.00 N	66.97 2.74 0.00 N	75.68 2.58 0.00 N	71.39 2.49 0.00 N	42.82 1.04 0.00 N	61.41 1.48 0.00 N	61.78 1.32 0.00 N
ALCOA_RYNLDS____DRP 24188		43.98 0.16 0.00 N	40.01 0.09 0.00 N	36.21 0.30 0.00 N	39.50 0.58 0.00 N	43.00 0.50 0.00 N	44.70 0.70 0.00 N	35.84 0.34 0.00 N	38.17 -0.42 0.00 N	39.88 -1.00 0.00 N	45.48 -1.31 0.00 N	45.63 -2.07 0.00 N	46.40 -2.29 0.00 N	51.98 -2.55 0.00 N	45.08 -2.24 0.00 N	45.99 -2.21 0.00 N	45.62 -2.33 0.00 N	51.74 -2.66 0.00 N	65.65 -3.11 0.00 N	61.52 -2.72 0.00 N	71.46 -1.64 0.00 N	67.87 -1.03 0.00 N	41.43 -0.35 0.00 N	59.83 -0.11 0.00 N	59.93 -0.53 0.00 N
ALLEGHENY____COGEN 23514		43.86 0.03 0.00 N	39.78 -0.14 0.00 N	35.58 -0.33 0.00 N	38.49 -0.42 0.00 N	42.13 -0.38 0.00 N	43.68 -0.32 0.00 N	35.49 -0.01 0.00 N	39.17 0.58 0.00 N	41.65 0.77 0.00 N	45.91 -0.88 0.00 N	46.03 -1.68 0.00 N	47.42 -1.28 0.00 N	53.08 -1.45 0.00 N	46.16 -1.16 0.00 N	47.37 -0.83 0.00 N	47.40 -0.56 0.00 N	53.88 -0.53 0.00 N	67.91 -0.85 0.00 N	63.21 -1.03 0.00 N	71.10 -2.00 0.00 N	70.57 1.68 0.00 N	43.02 1.24 0.00 N	61.35 1.42 0.00 N	62.13 1.68 0.00 N
ALTONA_WT_PWR 323606		44.54 0.71 0.00 N	40.53 0.61 0.00 N	36.64 0.74 0.00 N	39.88 0.97 0.00 N	43.59 1.08 0.00 N	45.26 1.26 0.00 N	36.25 0.75 0.00 N	38.94 0.35 0.00 N	40.78 -0.10 0.00 N	46.35 -0.43 0.00 N	46.83 -0.87 0.00 N	47.52 -1.17 0.00 N	52.87 -1.65 0.00 N	45.68 -1.64 0.00 N	46.70 -1.50 0.00 N	46.23 -1.73 0.00 N	52.45 -1.95 0.00 N	66.56 -2.21 0.00 N	62.88 -1.36 0.00 N	72.47 -0.63 0.00 N	68.88 -0.02 0.00 N	42.27 0.49 0.00 N	60.77 0.84 0.00 N	61.26 0.81 0.00 N
AMERICAN_REF_FUEL 24010		41.75 -2.07 0.00 N	38.14 -1.78 0.00 N	34.31 -1.59 0.00 N	37.15 -1.76 0.00 N	40.89 -1.62 0.00 N	42.30 -1.70 0.00 N	33.12 -2.38 0.00 N	36.00 -2.59 0.00 N	38.16 -2.72 0.00 N	43.52 -3.27 0.00 N	44.79 -2.91 0.00 N	46.06 -2.64 0.00 N	51.56 -2.97 0.00 N	44.76 -2.56 0.00 N	45.77 -2.43 0.00 N	45.87 -2.08 0.00 N	52.53 -1.88 0.00 N	66.07 -2.69 0.00 N	61.86 -2.38 0.00 N	68.50 -4.60 0.00 N	62.88 -6.02 0.00 N	38.28 -3.50 0.00 N	55.02 -4.92 0.00 N	57.88 -2.57 0.00 N
ARTHUR_KILL_GT_1 23520		47.63 3.80 0.00 N	43.19 3.28 0.00 N	38.55 2.64 0.00 N	41.59 2.67 0.00 N	45.37 2.87 0.00 N	46.96 2.95 0.00 N	38.51 3.01 -0.01 N	45.09 4.19 -2.31 N	61.52 4.99 -15.65 N	66.32 5.77 -13.76 N	53.80 6.08 -0.01 N	54.91 6.21 -0.01 N	61.25 6.71 -0.01 N	53.00 5.67 -0.01 N	70.25 5.46 -16.59 N	63.43 5.47 -10.00 N	60.73 6.32 0.00 N	77.84 7.83 -1.26 N	85.00 7.03 -13.73 N	86.65 6.47 -7.09 N	88.31 5.97 -13.43 N	61.76 3.56 -16.43 N	70.20 5.59 -4.68 N	89.54 5.46 -23.62 N
ARTHUR_KILL_2 23512		47.63 3.80 0.00 N	43.19 3.28 0.00 N	38.55 2.64 0.00 N	41.59 2.67 0.00 N	45.37 2.87 0.00 N	46.96 2.95 0.00 N	38.51 3.01 -0.01 N	45.09 4.19 -2.31 N	61.52 4.99 -15.65 N	66.32 5.77 -13.76 N	53.80 6.08 -0.01 N	54.91 6.21 -0.01 N	61.25 6.71 -0.01 N	53.00 5.67 -0.01 N	70.25 5.46 -16.59 N	63.43 5.47 -10.00 N	60.73 6.32 0.00 N	77.84 7.83 -1.26 N	85.00 7.03 -13.73 N	86.65 6.47 -7.09 N	88.31 5.97 -13.43 N	61.76 3.56 -16.43 N	70.20 5.59 -4.68 N	89.54 5.46 -23.62 N
ARTHUR_KILL_3 23513		47.40 3.58 0.00 N	43.09 3.18 0.00 N	38.35 2.44 0.00 N	41.38 2.47 0.00 N	45.10 2.60 0.00 N	46.84 2.84 0.00 N	38.43 2.93 0.00 N	44.95 4.12 -2.24 N	60.97 4.93 -15.16 N	65.90 5.76 -13.34 N	53.68 5.97 0.00 N	54.91 6.21 0.00 N	61.31 6.78 0.00 N	53.14 5.82 0.00 N	64.55 5.61 -10.74 N	60.60 5.62 -7.02 N	60.87 6.47 0.00 N	77.76 8.09 -0.91 N	85.23 7.26 -13.73 N	86.95 6.76 -7.09 N	88.56 6.22 -13.44 N	61.80 3.59 -16.43 N	69.44 5.38 -4.12 N	82.88 5.33 -17.09 N
ASHOKAN____ 23654		47.74 3.92 0.00 N	43.10 3.18 0.00 N	38.33 2.42 0.00 N	41.40 2.49 0.00 N	45.12 2.61 0.00 N	46.70 2.70 0.00 N	38.14 2.64 0.00 N	42.45 3.86 0.00 N	45.72 4.83 0.00 N	52.25 5.46 0.00 N	53.71 6.00 0.00 N	55.03 6.33 0.00 N	61.51 6.98 0.00 N	53.28 5.96 0.00 N	54.39 6.19 0.00 N	54.19 6.24 0.00 N	61.41 7.01 0.00 N	77.68 8.92 0.00 N	78.90 7.97 -6.69 N	84.42 7.86 -3.46 N	82.64 7.19 -6.55 N	53.62 3.83 -8.01 N	65.37 5.43 0.00 N	65.51 5.05 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581		47.52 3.69 0.00 N	43.09 3.17 0.00 N	38.51 2.60 0.00 N	41.51 2.60 0.00 N	45.29 2.79 0.00 N	46.93 2.93 0.00 N	38.46 2.96 -0.01 N	45.18 4.18 -2.41 N	61.45 4.92 -15.65 N	66.18 5.63 -13.76 N	53.69 5.98 0.00 N	54.87 6.17 0.00 N	61.15 6.63 0.00 N	52.98 5.65 0.00 N	53.68 5.48 0.00 N	53.46 5.51 0.00 N	60.61 6.21 0.00 N	76.33 7.58 0.00 N	68.67 6.92 2.48 N	75.25 6.56 4.41 N	88.45 6.12 -13.44 N	61.89 3.68 -16.43 N	65.71 5.77 0.00 N	65.97 5.52 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582		47.53 3.70 0.00 N	43.10 3.18 0.00 N	38.51 2.60 0.00 N	41.51 2.60 0.00 N	45.30 2.79 0.00 N	46.94 2.93 0.00 N	38.47 2.97 -0.01 N	45.19 4.18 -2.41 N	61.46 4.94 -15.65 N	66.19 5.64 -13.76 N	53.71 6.00 0.00 N	54.88 6.19 0.00 N	61.19 6.66 0.00 N	53.00 5.68 0.00 N	53.70 5.50 0.00 N	53.49 5.54 0.00 N	60.63 6.23 0.00 N	76.38 7.62 0.00 N	68.69 6.94 2.48 N	75.28 6.59 4.41 N	88.47 6.14 -13.44 N	61.90 3.69 -16.43 N	65.73 5.80 0.00 N	65.98 5.52 0.00 N
ASTORIA_GT2_1 24094		47.55 3.72 0.00 N	43.11 3.19 0.00 N	38.52 2.61 0.00 N	41.52 2.61 0.00 N	45.31 2.80 0.00 N	46.95 2.95 0.00 N	38.48 2.98 -0.01 N	45.20 4.20 -2.41 N	61.48 4.95 -15.65 N	66.20 5.65 -13.76 N	53.72 6.01 0.00 N	54.90 6.21 0.00 N	61.20 6.67 0.00 N	53.02 5.70 0.00 N	53.71 5.51 0.00 N	53.49 5.54 0.00 N	60.65 6.24 0.00 N	76.39 7.63 0.00 N	68.72 6.97 2.48 N	75.32 6.63 4.41 N	88.49 6.16 -13.44 N	61.91 3.71 -16.43 N	65.75 5.81 0.00 N	66.02 5.57 0.00 N

ASTORIA_GT2_2 24095	47.55 3.72 0.00 N	43.11 3.19 0.00 N	38.52 2.61 0.00 N	41.52 2.61 0.00 N	45.31 2.80 0.00 N	46.95 2.95 0.00 N	38.48 2.98 -0.01 N	45.20 4.20 -2.41 N	61.48 4.95 -15.65 N	66.20 5.65 -13.76 N	53.72 6.01 0.00 N	54.90 6.21 0.00 N	61.20 6.67 0.00 N	53.02 5.70 0.00 N	53.71 5.51 0.00 N	53.49 5.54 0.00 N	60.65 6.24 0.00 N	76.39 7.63 0.00 N	68.72 6.97 2.48 N	75.32 6.63 4.41 N	88.49 6.16 -13.44 N	61.91 3.71 -16.43 N	65.75 5.81 0.00 N	66.02 5.57 0.00 N
ASTORIA_GT2_3 24096	47.55 3.72 0.00 N	43.11 3.19 0.00 N	38.52 2.61 0.00 N	41.52 2.61 0.00 N	45.31 2.80 0.00 N	46.95 2.95 0.00 N	38.48 2.98 -0.01 N	45.20 4.20 -2.41 N	61.48 4.95 -15.65 N	66.20 5.65 -13.76 N	53.72 6.01 0.00 N	54.90 6.21 0.00 N	61.20 6.67 0.00 N	53.02 5.70 0.00 N	53.71 5.51 0.00 N	53.49 5.54 0.00 N	60.65 6.24 0.00 N	76.39 7.63 0.00 N	68.72 6.97 2.48 N	75.32 6.63 4.41 N	88.49 6.16 -13.44 N	61.91 3.71 -16.43 N	65.75 5.81 0.00 N	66.02 5.57 0.00 N
ASTORIA_GT2_4 24097	47.55 3.72 0.00 N	43.11 3.19 0.00 N	38.52 2.61 0.00 N	41.52 2.61 0.00 N	45.31 2.80 0.00 N	46.95 2.95 0.00 N	38.48 2.98 -0.01 N	45.20 4.20 -2.41 N	61.48 4.95 -15.65 N	66.20 5.65 -13.76 N	53.72 6.01 0.00 N	54.90 6.21 0.00 N	61.20 6.67 0.00 N	53.02 5.70 0.00 N	53.71 5.51 0.00 N	53.49 5.54 0.00 N	60.65 6.24 0.00 N	76.39 7.63 0.00 N	68.72 6.97 2.48 N	75.32 6.63 4.41 N	88.49 6.16 -13.44 N	61.91 3.71 -16.43 N	65.75 5.81 0.00 N	66.02 5.57 0.00 N
ASTORIA_GT3_1 24098	47.55 3.72 0.00 N	43.11 3.19 0.00 N	38.52 2.61 0.00 N	41.52 2.61 0.00 N	45.31 2.80 0.00 N	46.95 2.95 0.00 N	38.48 2.98 -0.01 N	45.20 4.20 -2.41 N	61.48 4.95 -15.65 N	66.20 5.65 -13.76 N	53.72 6.01 0.00 N	54.90 6.21 0.00 N	61.20 6.67 0.00 N	53.02 5.70 0.00 N	53.71 5.51 0.00 N	53.49 5.54 0.00 N	60.65 6.24 0.00 N	76.39 7.63 0.00 N	68.72 6.97 2.48 N	75.32 6.63 4.41 N	88.49 6.16 -13.44 N	61.91 3.71 -16.43 N	65.75 5.81 0.00 N	66.02 5.57 0.00 N
ASTORIA_GT3_2 24099	47.55 3.72 0.00 N	43.11 3.19 0.00 N	38.52 2.61 0.00 N	41.52 2.61 0.00 N	45.31 2.80 0.00 N	46.95 2.95 0.00 N	38.48 2.98 -0.01 N	45.20 4.20 -2.41 N	61.48 4.95 -15.65 N	66.20 5.65 -13.76 N	53.72 6.01 0.00 N	54.90 6.21 0.00 N	61.20 6.67 0.00 N	53.02 5.70 0.00 N	53.71 5.51 0.00 N	53.49 5.54 0.00 N	60.65 6.24 0.00 N	76.39 7.63 0.00 N	68.72 6.97 2.48 N	75.32 6.63 4.41 N	88.49 6.16 -13.44 N	61.91 3.71 -16.43 N	65.75 5.81 0.00 N	66.02 5.57 0.00 N
ASTORIA_GT3_3 24100	47.55 3.72 0.00 N	43.11 3.19 0.00 N	38.52 2.61 0.00 N	41.52 2.61 0.00 N	45.31 2.80 0.00 N	46.95 2.95 0.00 N	38.48 2.98 -0.01 N	45.20 4.20 -2.41 N	61.48 4.95 -15.65 N	66.20 5.65 -13.76 N	53.72 6.01 0.00 N	54.90 6.21 0.00 N	61.20 6.67 0.00 N	53.02 5.70 0.00 N	53.71 5.51 0.00 N	53.49 5.54 0.00 N	60.65 6.24 0.00 N	76.39 7.63 0.00 N	68.72 6.97 2.48 N	75.32 6.63 4.41 N	88.49 6.16 -13.44 N	61.91 3.71 -16.43 N	65.75 5.81 0.00 N	66.02 5.57 0.00 N
ASTORIA_GT3_4 24101	47.55 3.72 0.00 N	43.11 3.19 0.00 N	38.52 2.61 0.00 N	41.52 2.61 0.00 N	45.31 2.80 0.00 N	46.95 2.95 0.00 N	38.48 2.98 -0.01 N	45.20 4.20 -2.41 N	61.48 4.95 -15.65 N	66.20 5.65 -13.76 N	53.72 6.01 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	47.65 3.82 0.00 N	43.26 3.34 0.00 N	38.57 2.66 0.00 N	41.59 2.68 0.00 N	45.36 2.85 0.00 N	47.04 3.04 0.00 N	38.62 3.12 -0.01 N	45.34 4.33 -2.41 N	62.16 5.12 -16.15 N	66.40 5.85 -13.76 N	53.77 6.06 0.00 N	54.85 6.16 0.00 N	61.17 6.65 0.00 N	52.97 5.65 0.00 N	53.70 5.50 0.00 N	53.55 5.60 0.00 N	60.79 6.38 0.00 N	76.57 7.81 0.00 N	85.01 7.04 -13.73 N	86.77 6.58 -7.09 N	88.42 6.08 -13.44 N	61.87 3.66 -16.43 N	65.65 5.71 0.00 N	66.04 5.58 0.00 N	
ASTORIA_GT_13 24227	47.65 3.82 0.00 N	43.26 3.34 0.00 N	38.57 2.66 0.00 N	41.59 2.68 0.00 N	45.36 2.85 0.00 N	47.04 3.04 0.00 N	38.62 3.12 -0.01 N	45.34 4.33 -2.41 N	62.16 5.12 -16.15 N	66.40 5.85 -13.76 N	53.77 6.06 0.00 N	54.85 6.16 0.00 N	61.17 6.65 0.00 N	52.97 5.65 0.00 N	53.70 5.50 0.00 N	53.55 5.60 0.00 N	60.79 6.38 0.00 N	76.57 7.81 0.00 N	85.01 7.04 -13.73 N	86.77 6.58 -7.09 N	88.42 6.08 -13.44 N	61.87 3.66 -16.43 N	65.65 5.71 0.00 N	66.04 5.58 0.00 N	
ASTORIA_GT_5 24106	47.55 3.72 0.00 N	43.11 3.19 0.00 N	38.52 2.61 0.00 N	41.52 2.61 0.00 N	45.31 2.80 0.00 N	46.95 2.95 0.00 N	38.48 2.98 -0.01 N	45.20 4.20 -2.41 N	61.48 4.95 -15.65 N	66.20 5.65 -13.76 N	53.72 6.01 0.00 N	54.90 6.21 0.00 N	61.20 6.67 0.00 N	53.02 5.70 0.00 N	53.71 5.51 0.00 N	53.49 5.54 0.00 N	60.65 6.24 0.00 N	76.39 7.63 0.00 N	68.72 6.97 2.48 N	75.32 6.63 4.41 N	88.49 6.16 -13.44 N	61.91 3.71 -16.43 N	65.75 5.81 0.00 N	66.02 5.57 0.00 N	
ASTORIA_GT_7 24107	47.55 3.72 0.00 N	43.11 3.19 0.00 N	38.52 2.61 0.00 N	41.52 2.61 0.00 N	45.31 2.80 0.00 N	46.95 2.95 0.00 N	38.48 2.98 -0.01 N	45.20 4.20 -2.41 N	61.48 4.95 -15.65 N	66.20 5.65 -13.76 N	53.72 6.01 0.00 N	54.90 6.21 0.00 N	61.20 6.67 0.00 N	53.02 5.70 0.00 N	53.71 5.51 0.00 N	53.49 5.54 0.00 N	60.65 6.24 0.00 N	76.39 7.63 0.00 N	68.72 6.97 2.48 N	75.32 6.63 4.41 N	88.49 6.16 -13.44 N	61.91 3.71 -16.43 N	65.75 5.81 0.00 N	66.02 5.57 0.00 N	
ASTORIA_GT_8 24108	47.55 3.72 0.00 N	43.11 3.19 0.00 N	38.52 2.61 0.00 N	41.52 2.61 0.00 N	45.31 2.80 0.00 N	46.95 2.95 0.00 N	38.48 2.98 -0.01 N	45.20 4.20 -2.41 N	61.48 4.95 -15.65 N	66.20 5.65 -13.76 N	53.72 6.01 0.00 N	54.90 6.21 0.00 N	61.20 6.67 0.00 N	53.02 5.70 0.00 N	53.71 5.51 0.00 N	53.49 5.54 0.00 N	60.65 6.24 0.00 N	76.39 7.63 0.00 N	68.72 6.97 2.48 N	75.32 6.63 4.41 N	88.49 6.16 -13.44 N	61.91 3.71 -16.43 N	65.75 5.81 0.00 N	66.02 5.57 0.00 N	
ASTORIA___2 24149	47.54 3.72 0.00 N	43.11 3.19 0.00 N	38.52 2.61 0.00 N	41.52 2.61 0.00 N	45.31 2.80 0.00 N	46.95 2.95 0.00 N	38.48 2.98 -0.01 N	45.20 4.20 -2.41 N	61.47 4.95 -15.65 N	66.20 5.65 -13.76 N	53.72 6.01 0.00 N	54.90 6.21 0.00 N	61.20 6.67 0.00 N	53.02 5.70 0.00 N	53.71 5.51 0.00 N	53.49 5.54 0.00 N	60.65 6.24 0.00 N	76.39 7.63 0.00 N	68.72 6.97 2.48 N	75.30 6.61 4.41 N	88.49 6.16 -13.44 N	61.91 3.71 -16.43 N	65.74 5.81 0.00 N	66.01 5.56 0.00 N	
ASTORIA___3 23516	47.65 3.82 0.00 N	43.26 3.34 0.00 N	38.57 2.66 0.00 N	41.59 2.68 0.00 N	45.36 2.85 0.00 N	47.04 3.04 0.00 N	38.62 3.12 -0.01 N	45.34 4.33 -2.41 N	62.16 5.12 -16.15 N	66.40 5.85 -13.76 N	53.77 6.06 0.00 N	54.85 6.16 0.00 N	61.17 6.64 0.00 N	52.97 5.65 0.00 N	53.70 5.50 0.00 N	53.55 5.60 0.00 N	60.78 6.38 0.00 N	76.57 7.81 0.00 N	85.01 7.04 -13.73 N	86.77 6.58 -7.09 N	88.42 6.08 -13.44 N	61.87 3.66 -16.43 N	65.64 5.71 0.00 N	66.04 5.58 0.00 N	
ASTORIA___4 23517	47.55 3.72 0.00 N	43.11 3.19 0.00 N	38.52 2.61 0.00 N	41.52 2.61 0.00 N	45.31 2.80 0.00 N	46.95 2.95 0.00 N	38.48 2.98 -0.01 N	45.20 4.20 -2.41 N	61.47 4.95 -15.65 N	66.20 5.65 -13.76 N	53.72 6.01 0.00 N	54.90 6.21 0.00 N	61.20 6.67 0.00 N	53.02 5.70 0.00 N	53.71 5.51 0.00 N	53.49 5.54 0.00 N	60.65 6.24 0.00 N	76.39 7.63 0.00 N	68.72 6.97 2.48 N	75.30 6.61 4.41 N	88.49 6.16 -13.44 N	61.91 3.71 -16.43 N	65.75 5.81 0.00 N	66.01 5.56 0.00 N	
ASTORIA___5 23518	47.65 3.82 0.00 N	43.26 3.34 0.00 N	38.57 2.66 0.00 N	41.59 2.68 0.00 N	45.36 2.85 0.00 N	47.04 3.04 0.00 N	38.62 3.12 -0.01 N	45.34 4.33 -2.41 N	62.16 5.12 -16.15 N	66.40 5.85 -13.76 N	53.77 6.06 0.00 N	54.85 6.16 0.00 N	61.17 6.64 0.00 N	52.97 5.65 0.00 N	53.70 5.50 0.00 N	53.55 5.60 0.00 N	60.78 6.38 0.00 N	76.57 7.81 0.00 N	85.01 7.04 -13.73 N	86.77 6.58 -7.09 N	88.42 6.08 -13.44 N	61.87 3.66 -16.43 N	65.64 5.71 0.00 N	66.04 5.58 0.00 N	
ATHENS_STG_1 23668	45.18 1.36 0.00 N	41.18 1.26 0.00 N	36.87 0.96 0.00 N	39.87 0.96 0.00 N	43.50 0.99 0.00 N	45.02 1.02 0.00 N	36.77 1.27 0.00 N	40.51 1.92 0.00 N	43.26 2.38 0.00 N	49.58 2.79 0.00 N	50.65 2.94 0.00 N	51.71 3.02 0.00 N	57.92 3.39 0.00 N	50.25 2.93 0.00 N	51.07 2.87 0.00 N	50.82 2.87 0.00 N	57.61 3.21 0.00 N	72.72 3.96 0.00 N	61.52 3.54 6.25 N	73.18 3.31 3.23 N	65.85 3.07 6.12 N	35.91 1.61 7.48 N	62.31 2.38 0.00 N	62.75 2.30 0.00 N	
ATHENS_STG_2 23670	45.18 1.36 0.00 N	41.18 1.26 0.00 N	36.87 0.96 0.00 N	39.87 0.96 0.00 N	43.50 0.99 0.00 N	45.02 1.02 0.00 N	36.77 1.27 0.00 N	40.51 1.92 0.00 N	43.26 2.38 0.00 N	49.58 2.79 0.00 N	50.65 2.94 0.00 N	51.71 3.02 0.00 N	57.92 3.39 0.00 N	50.25 2.93 0.00 N	51.07 2.87 0.00 N	50.82 2.87 0.00 N	57.61 3.21 0.00 N	72.72 3.96 0.00 N	61.52 3.54 6.25 N	73.18 3.31 3.23 N	65.85 3.07 6.12 N	35.91 1.61 7.48 N	62.31 2.38 0.00 N	62.75 2.30 0.00 N	
ATHENS_STG_3 23677	45.18 1.36 0.00 N	41.18 1.26 0.00 N	36.87 0.96 0.00 N	39.87 0.96 0.00 N	43.50 0.99 0.00 N	45.02 1.02 0.00 N	36.77 1.27 0.00 N	40.51 1.92 0.00 N	43.26 2.38 0.00 N	49.58 2.79 0.00 N	50.65 2.94 0.00 N	51.71 3.02 0.00 N	57.92 3.39 0.00 N	50.25 2.93 0.00 N	51.07 2.87 0.00 N	50.82 2.87 0.00 N	57.61 3.21 0.00 N	72.72 3.96 0.00 N	61.52 3.54 6.25 N	73.18 3.31 3.23 N	65.85 3.07 6.12 N	35.91 1.61 7.48 N	62.31 2.38 0.00 N	62.75 2.30 0.00 N	
BARRETT_IC_1 23704	47.82 3.84 -0.16 N	44.39 3.40 -1.08 N	38.48 2.57 0.00 N	41.53 2.62 0.00 N	45.16 2.65 0.00 N	46.82 2.82 0.00 N	38.46 2.97 0.00 N	44.54 4.56 -1.39 N	56.16 5.33 -9.95 N	55.83 6.12 -2.93 N	56.60 6.42 -2.47 N	55.89 6.70 -0.50 N	61.22 6.69 0.00 N	52.60 5.28 0.00 N	53.38 5.18 0.00 N	53.22 5.26 0.00 N	60.47 6.06 0.00 N	76.42 7.66 0.00 N	85.04 7.07 -13.74 N	86.62 6.43 -7.09 N	87.87 5.53 -13.44 N	61.60 3.39 -16.43 N	64.76 4.82 0.00 N	64.97 4.52 0.00 N	
BARRETT_IC_10	47.82	44.39	38.48	41.53	45.16	46.82	38.46	44.54	56.16	55.83	56.60	55.89	61.22	52.60	53.38	53.22	60.47	76.42	85.04	86.62	87.87	61.60	64.76	64.97	

23701		3.84 -0.16 N	3.40 -1.08 N	2.57 0.00 N	2.62 0.00 N	2.65 0.00 N	2.82 0.00 N	2.97 0.00 N	4.56 -1.39 N	5.33 -9.95 N	6.12 -2.93 N	6.42 -2.47 N	6.70 -0.50 N	6.69 0.00 N	5.28 0.00 N	5.18 0.00 N	5.26 0.00 N	6.06 0.00 N	7.66 0.00 N	7.07 -13.74 N	6.43 -7.09 N	5.53 -13.44 N	3.39 -16.43 N	4.82 0.00 N	4.52 0.00 N
BARRETT_IC_11 23702		47.82 3.84 -0.16 N	44.39 3.40 -1.08 N	38.48 2.57 0.00 N	41.53 2.62 0.00 N	45.16 2.65 0.00 N	46.82 2.82 0.00 N	38.46 2.97 0.00 N	44.54 4.56 -1.39 N	56.16 5.33 -9.95 N	55.83 6.12 -2.93 N	56.60 6.42 -2.47 N	55.89 6.70 -0.50 N	61.22 6.69 0.00 N	52.60 5.28 0.00 N	53.38 5.18 0.00 N	53.22 5.26 0.00 N	60.47 6.06 0.00 N	76.42 7.66 0.00 N	85.04 7.07 -13.74 N	86.62 6.43 -7.09 N	87.87 5.53 -13.44 N	61.60 3.39 -16.43 N	64.76 4.82 0.00 N	64.97 4.52 0.00 N
BARRETT_IC_12 23703		47.82 3.84 -0.16 N	44.39 3.40 -1.08 N	38.48 2.57 0.00 N	41.53 2.62 0.00 N	45.16 2.65 0.00 N	46.82 2.82 0.00 N	38.46 2.97 0.00 N	44.54 4.56 -1.39 N	56.16 5.33 -9.95 N	55.83 6.12 -2.93 N	56.60 6.42 -2.47 N	55.89 6.70 -0.50 N	61.22 6.69 0.00 N	52.60 5.28 0.00 N	53.38 5.18 0.00 N	53.22 5.26 0.00 N	60.47 6.06 0.00 N	76.42 7.66 0.00 N	85.04 7.07 -13.74 N	86.62 6.43 -7.09 N	87.87 5.53 -13.44 N	61.60 3.39 -16.43 N	64.76 4.82 0.00 N	64.97 4.52 0.00 N
BARRETT_IC_2 23705		47.82 3.84 -0.16 N	44.39 3.40 -1.08 N	38.48 2.57 0.00 N	41.53 2.62 0.00 N	45.16 2.65 0.00 N	46.82 2.82 0.00 N	38.46 2.97 0.00 N	44.54 4.56 -1.39 N	56.16 5.33 -9.95 N	55.83 6.12 -2.93 N	56.60 6.42 -2.47 N	55.89 6.70 -0.50 N	61.22 6.69 0.00 N	52.60 5.28 0.00 N	53.38 5.18 0.00 N	53.22 5.26 0.00 N	60.47 6.06 0.00 N	76.42 7.66 0.00 N	85.04 7.07 -13.74 N	86.62 6.43 -7.09 N	87.87 5.53 -13.44 N	61.60 3.39 -16.43 N	64.76 4.82 0.00 N	64.97 4.52 0.00 N
BARRETT_IC_3 23706		47.82 3.84 -0.16 N	44.39 3.40 -1.08 N	38.48 2.57 0.00 N	41.53 2.62 0.00 N	45.16 2.65 0.00 N	46.82 2.82 0.00 N	38.46 2.97 0.00 N	44.54 4.56 -1.39 N	56.16 5.33 -9.95 N	55.83 6.12 -2.93 N	56.60 6.42 -2.47 N	55.89 6.70 -0.50 N	61.22 6.69 0.00 N	52.60 5.28 0.00 N	53.38 5.18 0.00 N	53.22 5.26 0.00 N	60.47 6.06 0.00 N	76.42 7.66 0.00 N	85.04 7.07 -13.74 N	86.62 6.43 -7.09 N	87.87 5.53 -13.44 N	61.60 3.39 -16.43 N	64.76 4.82 0.00 N	64.97 4.52 0.00 N
BARRETT_IC_4 23707		47.82 3.84 -0.16 N	44.39 3.40 -1.08 N	38.48 2.57 0.00 N	41.53 2.62 0.00 N	45.16 2.65 0.00 N	46.82 2.82 0.00 N	38.46 2.97 0.00 N	44.54 4.56 -1.39 N	56.16 5.33 -9.95 N	55.83 6.12 -2.93 N	56.60 6.42 -2.47 N	55.89 6.70 -0.50 N	61.22 6.69 0.00 N	52.60 5.28 0.00 N	53.38 5.18 0.00 N	53.22 5.26 0.00 N	60.47 6.06 0.00 N	76.42 7.66 0.00 N	85.04 7.07 -13.74 N	86.62 6.43 -7.09 N	87.87 5.53 -13.44 N	61.60 3.39 -16.43 N	64.76 4.82 0.00 N	64.97 4.52 0.00 N
BARRETT_IC_5 23708		47.82 3.84 -0.16 N	44.39 3.40 -1.08 N	38.48 2.57 0.00 N	41.53 2.62 0.00 N	45.16 2.65 0.00 N	46.82 2.82 0.00 N	38.46 2.97 0.00 N	44.54 4.56 -1.39 N	56.16 5.33 -9.95 N	55.83 6.12 -2.93 N	56.60 6.42 -2.47 N	55.89 6.70 -0.50 N	61.22 6.69 0.00 N	52.60 5.28 0.00 N	53.38 5.18 0.00 N	53.22 5.26 0.00 N								

BEEBEE_GT_13 23619	43.86 0.04 0.00 N	39.68 -0.23 0.00 N	35.67 -0.24 0.00 N	38.60 -0.32 0.00 N	42.26 -0.24 0.00 N	44.04 0.04 0.00 N	34.82 -0.67 0.00 N	38.08 -0.51 0.00 N	40.93 0.05 0.00 N	47.25 0.46 0.00 N	48.74 1.03 0.00 N	50.20 1.51 0.00 N	55.72 1.19 0.00 N	48.46 1.14 0.00 N	49.61 1.41 0.00 N	50.24 2.29 0.00 N	57.54 3.13 0.00 N	72.58 3.81 0.00 N	67.66 3.43 0.00 N	74.54 1.45 0.00 N	69.61 0.71 0.00 N	42.28 0.50 0.00 N	60.29 0.36 0.00 N	61.98 1.53 0.00 N
BETHLEHEM___GRP 23843	44.14 0.32 0.00 N	40.24 0.33 0.00 N	36.08 0.17 0.00 N	39.00 0.09 0.00 N	42.60 0.09 0.00 N	44.17 0.17 0.00 N	36.27 0.78 0.00 N	39.83 1.24 0.00 N	42.51 1.63 0.00 N	48.73 1.94 0.00 N	49.72 2.01 0.00 N	50.69 1.99 0.00 N	56.69 2.16 0.00 N	49.15 1.83 0.00 N	49.99 1.79 0.00 N	49.71 1.76 0.00 N	56.28 1.87 0.00 N	71.03 2.27 0.00 N	66.16 1.93 0.00 N	74.79 1.69 0.00 N	70.54 1.64 0.00 N	42.32 0.54 0.00 N	60.72 0.79 0.00 N	61.17 0.72 0.00 N
BETHLEHEM___GS1 323560	44.14 0.32 0.00 N	40.24 0.33 0.00 N	36.08 0.17 0.00 N	39.00 0.09 0.00 N	42.60 0.09 0.00 N	44.17 0.17 0.00 N	36.27 0.78 0.00 N	39.83 1.24 0.00 N	42.51 1.63 0.00 N	48.73 1.94 0.00 N	49.72 2.01 0.00 N	50.69 1.99 0.00 N	56.69 2.16 0.00 N	49.15 1.83 0.00 N	49.99 1.79 0.00 N	49.71 1.76 0.00 N	56.28 1.87 0.00 N	71.03 2.27 0.00 N	66.16 1.93 0.00 N	74.79 1.69 0.00 N	70.54 1.64 0.00 N	42.32 0.54 0.00 N	60.72 0.79 0.00 N	61.17 0.72 0.00 N
BETHLEHEM___GS2 323561	44.14 0.32 0.00 N	40.24 0.33 0.00 N	36.08 0.17 0.00 N	39.00 0.09 0.00 N	42.60 0.09 0.00 N	44.17 0.17 0.00 N	36.27 0.78 0.00 N	39.83 1.24 0.00 N	42.51 1.63 0.00 N	48.73 1.94 0.00 N	49.72 2.01 0.00 N	50.69 1.99 0.00 N	56.69 2.16 0.00 N	49.15 1.83 0.00 N	49.99 1.79 0.00 N	49.71 1.76 0.00 N	56.28 1.87 0.00 N	71.03 2.27 0.00 N	66.16 1.93 0.00 N	74.79 1.69 0.00 N	70.54 1.64 0.00 N	42.32 0.54 0.00 N	60.72 0.79 0.00 N	61.17 0.72 0.00 N
BETHLEHEM___GS3 323562	44.14 0.32 0.00 N	40.24 0.33 0.00 N	36.08 0.17 0.00 N	39.00 0.09 0.00 N	42.60 0.09 0.00 N	44.17 0.17 0.00 N	36.27 0.78 0.00 N	39.83 1.24 0.00 N	42.51 1.63 0.00 N	48.73 1.94 0.00 N	49.72 2.01 0.00 N	50.69 1.99 0.00 N	56.69 2.16 0.00 N	49.15 1.83 0.00 N	49.99 1.79 0.00 N	49.71 1.76 0.00 N	56.28 1.87 0.00 N	71.03 2.27 0.00 N	66.16 1.93 0.00 N	74.79 1.69 0.00 N	70.54 1.64 0.00 N	42.32 0.54 0.00 N	60.72 0.79 0.00 N	61.17 0.72 0.00 N
BETHLEHEM___STEEL 23779	41.76 -2.07 0.00 N	38.13 -1.79 0.00 N	34.23 -1.67 0.00 N	37.02 -1.90 0.00 N	40.64 -1.87 0.00 N	42.06 -1.94 0.00 N	33.11 -2.39 0.00 N	36.25 -2.35 0.00 N	38.56 -2.32 0.00 N	44.11 -2.68 0.00 N	45.56 -2.15 0.00 N	46.95 -1.74 0.00 N	52.58 -1.95 0.00 N	45.52 -1.80 0.00 N	46.56 -1.64 0.00 N	46.68 -1.27 0.00 N	53.43 -0.98 0.00 N	67.33 -1.43 0.00 N	62.98 -1.26 0.00 N	69.73 -3.37 0.00 N	64.18 -4.71 0.00 N	38.97 -2.82 0.00 N	55.82 -4.12 0.00 N	58.31 -2.14 0.00 N
BETHPAGE_CC_5 323564	47.73 3.90 0.00 N	43.38 3.46 0.00 N	38.51 2.60 0.00 N	41.57 2.66 0.00 N	45.22 2.71 0.00 N	46.89 2.89 0.00 N	38.58 3.08 0.00 N	44.34 4.74 -1.01 N	55.42 5.57 -8.97 N	55.52 6.38 -2.35 N	55.27 6.73 -0.83 N	55.70 6.94 -0.06 N	61.60 7.07 0.00 N	53.05 5.73 0.00 N	53.84 5.64 0.00 N	53.66 5.71 0.00 N	60.98 6.58 0.00 N	77.07 8.31 -13.74 N	85.64 7.67 -7.09 N	87.24 7.05 -13.44 N	88.46 6.12 -16.43 N	61.89 3.68 0.00 N	65.28 5.35 0.00 N	65.21 4.75 0.00 N
BINGHAMTON___COGEN 23790	43.53 -0.30 0.00 N	39.68 -0.23 0.00 N	35.52 -0.38 0.00 N	38.45 -0.46 0.00 N	41.98 -0.52 0.00 N	43.50 -0.50 0.00 N	35.20 -0.30 0.00 N	38.90 0.31 0.00 N	41.65 0.76 0.00 N	47.86 1.07 0.00 N	49.16 1.46 0.00 N	50.12 1.43 0.00 N	56.15 1.62 0.00 N	48.71 1.39 0.00 N	49.64 1.44 0.00 N	49.69 1.74 0.00 N	56.56 2.16 0.00 N	71.55 2.79 0.00 N	67.14 2.45 -0.45 N	75.17 1.84 -0.23 N	70.73 1.39 -0.44 N	42.88 0.56 -0.54 N	60.44 0.51 0.00 N	61.13 0.68 0.00 N
BLACK RIVER___HYD 24047	45.32 1.50 0.00 N	40.97 1.06 0.00 N	36.75 0.84 0.00 N	39.89 0.97 0.00 N	43.58 1.07 0.00 N	45.35 1.35 0.00 N	36.87 1.38 0.00 N	40.41 1.82 0.00 N	43.11 2.22 0.00 N	49.37 2.58 0.00 N	50.26 2.55 0.00 N	51.41 2.71 0.00 N	57.58 3.05 0.00 N	49.74 2.41 0.00 N	50.46 2.26 0.00 N	50.27 2.32 0.00 N	57.00 2.59 0.00 N	72.25 3.49 0.00 N	67.48 3.25 0.00 N	76.81 3.72 0.00 N	72.57 3.67 0.00 N	43.82 2.04 0.00 N	62.77 2.84 0.00 N	62.86 2.41 0.00 N
BLISS_WT_PWR 323608	44.85 1.03 0.00 N	40.04 0.12 0.00 N	36.47 0.56 0.00 N	37.51 -1.40 0.00 N	39.62 -2.89 0.00 N	39.43 -4.57 0.00 N	31.07 -4.43 0.00 N	35.83 -2.76 0.00 N	38.39 -2.49 0.00 N	42.79 -4.00 0.00 N	45.60 -2.11 0.00 N	46.83 -1.87 0.00 N	50.01 -4.51 0.00 N	44.09 -3.23 0.00 N	43.56 -4.64 0.00 N	43.35 -4.60 0.00 N	49.18 -5.22 0.00 N	65.18 -3.58 0.00 N	65.02 0.78 0.00 N	70.84 -2.26 0.00 N	63.62 -5.28 0.00 N	40.09 -1.69 0.00 N	58.95 -0.98 0.00 N	59.62 -0.84 0.00 N
BLUE_CIRC_CHEM_DRP 24182	44.48 0.66 0.00 N	40.55 0.64 0.00 N	36.34 0.44 0.00 N	39.32 0.41 0.00 N	42.93 0.43 0.00 N	44.50 0.50 0.00 N	36.32 0.83 0.00 N	39.89 1.30 0.00 N	42.54 1.66 0.00 N	48.75 1.96 0.00 N	49.78 2.07 0.00 N	50.80 2.11 0.00 N	56.84 2.31 0.00 N	49.29 1.97 0.00 N	50.12 1.92 0.00 N	49.86 1.90 0.00 N	56.49 2.09 0.00 N	71.30 2.53 0.00 N	66.40 2.17 0.00 N	75.03 1.93 0.00 N	70.70 1.80 0.00 N	42.48 0.70 0.00 N	60.98 1.04 0.00 N	61.41 0.96 0.00 N
BOC_GAS_DRP 24189	44.40 0.57 0.00 N	40.47 0.55 0.00 N	36.27 0.36 0.00 N	39.25 0.33 0.00 N	42.85 0.34 0.00 N	44.43 0.43 0.00 N	36.30 0.81 0.00 N	39.87 1.28 0.00 N	42.53 1.65 0.00 N	48.76 1.97 0.00 N	49.78 2.07 0.00 N	50.79 2.10 0.00 N	56.85 2.32 0.00 N	49.31 1.98 0.00 N	50.16 1.96 0.00 N	49.90 1.95 0.00 N	56.52 2.12 0.00 N	71.33 2.57 0.00 N	65.85 2.22 0.60 N	74.83 2.04 0.31 N	70.22 1.91 0.59 N	41.79 0.73 0.72 N	61.04 1.10 0.00 N	61.54 1.09 0.00 N
BORALEX_4TH_BRANCH 23824	44.96 1.13 0.00 N	40.94 1.02 0.00 N	36.70 0.79 0.00 N	39.68 0.76 0.00 N	43.40 0.89 0.00 N	44.87 0.87 0.00 N	37.02 1.52 0.00 N	40.62 2.03 0.00 N	43.46 2.58 0.00 N	49.75 2.96 0.00 N	50.66 2.95 0.00 N	51.48 2.78 0.00 N	57.46 2.93 0.00 N	49.77 2.45 0.00 N	50.68 2.48 0.00 N	50.34 2.39 0.00 N	56.97 2.56 0.00 N	72.02 3.26 0.00 N	68.47 2.94 -1.29 N	76.50 2.74 -0.67 N	72.86 2.70 -1.26 N	44.50 1.18 -1.54 N	61.67 1.74 0.00 N	62.28 1.83 0.00 N
BOWLINE___1 23526	46.91 3.08 0.00 N	42.65 2.73 0.00 N	38.05 2.15 0.00 N	41.08 2.17 0.00 N	44.79 2.28 0.00 N	46.41 2.41 0.00 N	37.99 2.49 0.00 N	42.16 3.57 0.00 N	45.18 4.29 0.00 N	51.84 5.06 0.00 N	53.08 5.37 0.00 N	54.35 5.65 0.00 N	60.76 6.24 0.00 N	52.68 5.36 0.00 N	53.46 5.26 0.00 N	53.22 5.27 0.00 N	60.42 6.02 0.00 N	76.33 7.56 0.00 N	84.20 6.87 -13.09 N	86.49 6.64 -6.76 N	87.74 6.03 -12.81 N	60.86 3.43 -15.66 N	64.83 4.89 0.00 N	65.14 4.69 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	46.93 3.10 0.00 N	42.65 2.74 0.00 N	38.07 2.16 0.00 N	41.08 2.17 0.00 N	44.79 2.28 0.00 N	46.41 2.41 0.00 N	37.98 2.49 0.00 N	42.14 3.55 0.00 N	45.15 4.27 0.00 N	51.80 5.01 0.00 N	53.01 5.30 0.00 N	54.28 5.58 0.00 N	60.68 6.16 0.00 N	52.61 5.28 0.00 N	53.38 5.18 0.00 N	53.14 5.19 0.00 N	60.33 5.93 0.00 N	76.23 7.47 0.00 N	84.10 6.78 0.00 N	86.38 6.52 0.00 N	87.64 5.93 0.00 N	60.81 3.37 0.00 N	64.75 4.81 0.00 N	65.08 4.63 0.00 N	
BROOKHAVEN___DRP 24191	47.60 3.78 0.01 N	43.19 3.34 0.07 N	38.35 2.44 0.00 N	41.33 2.42 0.00 N	44.90 2.39 0.00 N	46.57 2.57 0.00 N	38.48 2.98 0.00 N	44.52 4.94 0.00 N	55.67 5.88 0.00 N	55.93 6.83 0.00 N	55.65 7.22 0.00 N	56.21 7.48 0.00 N	62.08 7.55 0.00 N	53.38 6.06 0.00 N	54.21 6.01 0.00 N	54.02 6.07 0.00 N	61.42 7.02 0.00 N	77.44 8.68 0.00 N	86.07 8.09 0.00 N	87.46 7.27 0.00 N	88.89 6.55 0.00 N	62.04 3.83 0.00 N	65.46 5.52 0.00 N	65.14 4.69 0.00 N	
BROOKLYN_NAVY_YARD 23515	47.47 3.64 0.00 N	43.13 3.21 0.00 N	38.44 2.53 0.00 N	41.46 2.54 0.00 N	45.21 2.70 0.00 N	46.90 2.90 0.00 N	38.45 2.96 0.00 N	44.98 4.16 0.00 N	61.02 4.98 0.00 N	65.91 5.77 0.00 N	53.69 5.98 0.00 N	54.90 6.21 0.00 N	61.26 6.73 0.00 N	53.06 5.73 0.00 N	53.80 5.60 0.00 N	53.57 5.62 0.00 N	60.89 6.49 0.00 N	76.84 8.07 0.00 N	68.96 7.20 0.00 N	75.44 6.74 0.00 N	88.56 6.23 0.00 N	61.82 3.61 0.00 N	65.45 5.51 0.00 N	65.93 5.48 0.00 N	
BROOKLYN___ARMY_DRP 323595	47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 0.00 N	45.55 4.55 0.00 N	61.89 5.36 0.00 N	66.71 6.16 0.00 N	54.18 6.47 0.00 N	55.28 6.57 0.00 N	61.64 7.11 0.00 N	53.35 6.03 0.00 N	70.65 5.87 0.00 N	81.28 5.93 0.00 N	88.79 6.78 0.00 N	93.64 8.38 0.00 N	139.14 7.52 0.00 N	147.00 7.08 0.00 N	147.00 6.54 0.00 N	142.10 3.89 0.00 N	146.94 6.07 0.00 N	143.81 5.98 0.00 N	
BROOME___LFG 323600	43.53 -0.30 0.00 N	39.68 -0.23 0.00 N	35.52 -0.38 0.00 N	38.45 -0.46 0.00 N	41.98 -0.52 0.00 N	43.50 -0.50 0.00 N	35.20 -0.30 0.00 N	38.90 0.31 0.00 N	41.65 0.76 0.00 N	47.86 1.07 0.00 N	49.16 1.46 0.00 N	50.12 1.43 0.00 N	56.15 1.62 0.00 N	48.71 1.39 0.00 N	49.64 1.44 0.00 N	49.69 1.74 0.00 N	56.56 2.16 0.00 N	71.55 2.79 0.00 N	67.14 2.45 0.00 N	75.17 1.84 0.00 N	70.73 1.39 0.00 N	42.88 0.56 0.00 N	60.44 0.51 0.00 N	61.13 0.68 0.00 N	
BURROWS___LYONSDAL 23803	44.47 0.64 0.00 N	40.39 0.47 0.00 N	36.28 0.38 0.00 N	39.36 0.45 0.00 N	43.01 0.50 0.00 N	44.67 0.66 0.00 N	36.21 0.71 0.00 N	39.56 0.97 0.00 N	42.08 1.20 0.00 N	48.22 1.43 0.00 N	49.08 1.37 0.00 N	50.12 1.42 0.00 N	56.10 1.57 0.00 N	48.55 1.23 0.00 N	49.38 1.18 0.00 N	49.11 1.15 0.00 N	55.69 1.29 0.00 N	70.42 1.66 0.00 N	65.76 1.53 0.00 N	74.84 1.74 0.00 N	70.61 1.71 0.00 N	42.69 0.91 0.00 N	61.19 1.25 0.00 N	61.46 1.00 0.00 N	
CAITHNESS_CC_1 323624	47.59 3.77 0.01 N	43.19 3.34 0.07 N	38.36 2.45 0.00 N	41.34 2.42 0.00 N	44.91 2.40 0.00 N	46.57 2.57 0.00 N	38.47 2.98 0.00 N	44.50 4.93 0.00 N	55.62 5.82 0.00 N	55.85 6.74 0.00 N	55.56 7.13 0.00 N	56.11 7.37 0.00 N	61.96 7.44 0.00 N	53.29 5.96 0.00 N	54.11 5.91 0.00 N	53.92 5.97 0.00 N	61.32 6.91 0.00 N	77.30 8.54 0.00 N	85.94 7.96 0.00 N	87.33 7.13 0.00 N	88.74 6.40 0.00 N	61.97 3.76 0.00 N	65.35 5.41 0.00 N	65.07 4.62 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	47.81 3.99 0.00 N	43.47 3.54 -0.02 N	38.58 2.68 0.00 N	41.65 2.73 0.00 N	45.29 2.79 0.00 N	46.97 2.97 0.00 N	38.64 3.15 0.00 N	44.42 4.81 -1.01 N	55.51 5.63 -8.99 N	55.57 6.42 -2.36 N	55.34 6.77 -0.86 N	55.77 7.00 -0.07 N	61.67 7.14 0.00 N	53.10 5.77 0.00 N	53.88 5.68 0.00 N	53.70 5.75 0.00 N	61.03 6.63 0.00 N	77.15 8.39 0.00 N	85.73 7.76 -13.74 N	87.33 7.14 -7.09 N	88.56 6.23 -13.44 N	61.96 3.75 -16.43 N	65.35 5.41 0.00 N	65.28 4.83 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	47.81 3.99 0.00 N	43.47 3.54 -0.02 N	38.58 2.68 0.00 N	41.65 2.73 0.00 N	45.29 2.79 0.00 N	46.97 2.97 0.00 N	38.64 3.15 0.00 N	44.42 4.81 -1.01 N	55.51 5.63 -8.99 N	55.57 6.42 -2.36 N	55.34 6.77 -0.86 N	55.77 7.00 -0.07 N	61.67 7.14 0.00 N	53.10 5.77 0.00 N	53.88 5.68 0.00 N	53.70 5.75 0.00 N	61.03 6.63 0.00 N	77.15 8.39 0.00 N	85.73 7.76 -13.74 N	87.33 7.14 -7.09 N	88.56 6.23 -13.44 N	61.96 3.75 -16.43 N	65.35 5.41 0.00 N	65.28 4.83 0.00 N	
CALPINE_BP_GT1 23823	47.81 3.99 0.00 N	43.47 3.54 -0.02 N	38.58 2.68 0.00 N	41.65 2.73 0.00 N	45.29 2.79 0.00 N	46.97 2.97 0.00 N	38.64 3.15 0.00 N	44.42 4.81 -1.01 N	55.51 5.63 -8.99 N	55.57 6.42 -2.36 N	55.34 6.77 -0.86 N	55.77 7.00 -0.07 N	61.67 7.14 0.00 N	53.10 5.77 0.00 N	53.88 5.68 0.00 N	53.70 5.75 0.00 N	61.03 6.63 0.00 N	77.15 8.39 0.00 N	85.73 7.76 -13.74 N	87.33 7.14 -7.09 N	88.56 6.23 -13.44 N	61.96 3.75 -16.43 N	65.35 5.41 0.00 N	65.28 4.83 0.00 N	
CALSPAN___DRP 24200	41.76 -2.07 0.00 N	38.13 -1.79 0.00 N	34.23 -1.67 0.00 N	37.02 -1.90 0.00 N	40.64 -1.87 0.00 N	42.06 -1.94 0.00 N	33.11 -2.39 0.00 N	36.25 -2.35 0.00 N	38.56 -2.32 0.00 N	44.11 -2.68 0.00 N	45.56 -2.15 0.00 N	46.95 -1.74 0.00 N	52.58 -1.95 0.00 N	45.52 -1.80 0.00 N	46.56 -1.64 0.00 N	46.68 -1.27 0.00 N	53.43 -0.98 0.00 N	67.33 -1.43 0.00 N	62.98 -1.26 0.00 N	69.73 -3.37 0.00 N	64.18 -4.71 0.00 N	38.97 -2.82 0.00 N	55.82 -4.12 0.00 N	58.31 -2.14 0.00 N	
CANDIGU_WT_PWR 323617	42.99 -0.84 0.00 N	39.16 -0.76 0.00 N	34.96 -0.94 0.00 N	37.85 -1.06 0.00 N	41.28 -1.22 0.00 N	42.71 -1.29 0.00 N	34.02 -1.47 0.00 N	37.81 -0.78 0.00 N	40.73 -0.15 0.00 N	46.75 -0.04 0.00 N	48.42 0.71 0.00 N	49.94 1.24 0.00 N	55.91 1.39 0.00 N	47.92 0.60 0.00 N	49.33 1.13 0.00 N	49.35 1.40 0.00 N	56.27 1.87 0.00 N	71.37 2.60 0.00 N	66.69 2.45 0.00 N	74.12 1.02 0.00 N	68.97 0.08 0.00 N	41.74 -0.04 0.00 N	59.43 -0.51 0.00 N	60.81 0.36 0.00 N	
CARR STREET_E_SYR 24060	43.28 -0.55 0.00 N	39.38 -0.54 0.00 N	35.34 -0.57 0.00 N	38.26 -0.65 0.00 N	41.83 -0.68 0.00 N	43.35 -0.65 0.00 N	34.98 -0.51 0.00 N	38.24 -0.35 0.00 N	40.74 -0.14 0.00 N	46.71 -0.08 0.00 N	47.83 0.13 0.00 N	48.91 0.22 0.00 N	54.78 0.26 0.00 N	47.56 0.24 0.00 N	48.47 0.27 0.00 N	48.32 0.37 0.00 N	54.89 0.49 0.00 N	69.30 0.54 0.00 N	64.67 0.43 0.00 N	73.02 -0.08 0.00 N	68.55 -0.35 0.00 N	41.45 -0.33 0.00 N	59.31 -0.62 0.00 N	60.17 -0.29 0.00 N	
CARTHAGE___PAPER	45.13	40.84	36.66	39.82	43.49	45.26	36.73	40.14	42.74	48.91	49.69	50.77	56.83	49.11	49.85	49.63	56.27	71.31	66.62	76.00	71.89	43.46	62.32	62.45	

23857	1.31 0.00 N	0.92 0.00 N	0.76 0.00 N	0.91 0.00 N	0.99 0.00 N	1.26 0.00 N	1.23 0.00 N	1.55 0.00 N	1.86 0.00 N	2.12 0.00 N	1.99 0.00 N	2.07 0.00 N	2.31 0.00 N	1.79 0.00 N	1.65 0.00 N	1.68 0.00 N	1.87 0.00 N	2.55 0.00 N	2.39 0.00 N	2.91 0.00 N	2.99 0.00 N	1.68 0.00 N	2.39 0.00 N	1.99 0.00 N
CE_DUNWOOD___DRP 24194	47.10 3.28 0.00 N	42.80 2.89 0.00 N	38.19 2.29 0.00 N	41.21 2.29 0.00 N	44.93 2.42 0.00 N	46.58 2.58 0.00 N	38.17 2.68 0.00 N	42.39 3.80 0.00 N	45.44 4.56 0.00 N	52.13 5.34 0.00 N	53.32 5.61 0.00 N	54.54 5.84 0.00 N	60.90 6.38 0.00 N	52.75 5.43 0.00 N	53.51 5.31 0.00 N	53.29 5.34 0.00 N	60.52 6.12 0.00 N	76.43 7.67 0.00 N	84.87 6.93 -13.70 N	86.80 6.63 -7.08 N	88.37 6.07 -13.41 N	61.64 3.47 -16.39 N	65.03 5.09 0.00 N	65.38 4.93 0.00 N
CE_MILLWOOD___DRP 24193	46.97 3.14 0.00 N	42.69 2.77 0.00 N	38.08 2.18 0.00 N	41.10 2.19 0.00 N	44.81 2.30 0.00 N	46.45 2.45 0.00 N	38.07 2.57 0.00 N	42.25 3.66 0.00 N	45.28 4.40 0.00 N	51.94 5.16 0.00 N	53.14 5.44 0.00 N	54.37 5.67 0.00 N	60.74 6.21 0.00 N	52.62 5.29 0.00 N	53.39 5.19 0.00 N	53.15 5.19 0.00 N	60.36 5.96 0.00 N	76.22 7.46 0.00 N	84.61 6.74 -13.63 N	86.59 6.45 -7.04 N	88.15 5.91 -13.34 N	61.46 3.37 -16.31 N	64.85 4.92 0.00 N	65.20 4.75 0.00 N
CE_NYC2_DRP 24202	47.66 3.83 0.00 N	43.28 3.36 0.00 N	38.58 2.67 0.00 N	41.61 2.70 0.00 N	45.39 2.88 0.00 N	47.07 3.07 0.00 N	38.64 3.14 -0.01 N	45.37 4.36 -2.41 N	62.20 5.16 -16.15 N	66.45 5.90 -13.76 N	53.84 6.13 0.00 N	54.93 6.23 0.00 N	61.27 6.74 0.00 N	53.05 5.73 0.00 N	53.78 5.58 0.00 N	53.62 5.67 0.00 N	60.87 6.47 0.00 N	76.70 7.94 0.00 N	85.13 7.16 -13.73 N	86.88 6.69 -7.09 N	88.51 6.17 -13.44 N	61.90 3.69 -16.43 N	65.69 5.75 0.00 N	66.08 5.63 0.00 N
CE_NYC_DRP 24195	47.57 3.74 0.00 N	43.22 3.30 0.00 N	38.50 2.60 0.00 N	41.54 2.63 0.00 N	45.29 2.78 0.00 N	47.00 3.00 0.00 N	38.56 3.07 0.00 N	45.09 4.28 -2.22 N	61.06 5.11 -15.07 N	66.00 5.96 -13.26 N	53.95 6.24 0.00 N	55.17 6.47 0.00 N	61.59 7.06 0.00 N	53.33 6.01 0.00 N	54.09 5.89 0.00 N	53.87 5.92 0.00 N	61.21 6.81 0.00 N	77.27 8.51 0.00 N	85.62 7.65 -13.73 N	87.43 7.24 -7.09 N	89.01 6.67 -13.44 N	62.03 3.83 -16.43 N	65.65 5.71 0.00 N	66.08 5.63 0.00 N
CHAFFEE___LFGE 323603	42.86 -0.97 0.00 N	38.96 -0.96 0.00 N	34.99 -0.92 0.00 N	37.61 -1.31 0.00 N	41.12 -1.38 0.00 N	42.40 -1.60 0.00 N	33.40 -2.09 0.00 N	36.89 -1.70 0.00 N	39.47 -1.41 0.00 N	45.21 -1.58 0.00 N	46.91 -0.80 0.00 N	48.35 -0.35 0.00 N	53.94 -0.59 0.00 N	46.75 -0.57 0.00 N	47.72 -0.48 0.00 N	47.83 -0.12 0.00 N	54.65 0.24 0.00 N	69.10 0.33 0.00 N	64.92 0.68 0.00 N	71.88 -1.22 0.00 N	66.04 -2.86 0.00 N	40.22 -1.56 0.00 N	58.14 -1.79 0.00 N	59.98 -0.47 0.00 N
CHATEAUG_WT_PWR 323614	44.27 0.45 0.00 N	40.29 0.37 0.00 N	36.45 0.54 0.00 N	39.67 0.76 0.00 N	43.34 0.83 0.00 N	45.00 0.99 0.00 N	36.05 0.55 0.00 N	38.69 0.10 0.00 N	40.51 -0.37 0.00 N	46.09 -0.70 0.00 N	46.59 -1.12 0.00 N	47.30 -1.40 0.00 N	52.72 -1.80 0.00 N	45.59 -1.73 0.00 N	46.60 -1.60 0.00 N	46.13 -1.82 0.00 N	52.36 -2.05 0.00 N	66.41 -2.35 0.00 N	62.62 -1.61 0.00 N	72.17 -0.92 0.00 N	68.56 -0.34 0.00 N	42.02 0.24 0.00 N	60.44 0.50 0.00 N	60.80 0.34 0.00 N
CHAT_HIGH_FALL_HYD 323578	44.20 0.38 0.00 N	40.21 0.30 0.00 N	36.39 0.48 0.00 N	39.60 0.69 0.00 N	43.26 0.76 0.00 N	44.94 0.94 0.00 N	35.99 0.49 0.00 N	38.59 -0.01 0.00 N	40.39 -0.49 0.00 N	45.98 -0.81 0.00 N	46.47 -1.23 0.00 N	47.21 -1.48 0.00 N	52.73 -1.80 0.00 N	45.64 -1.68 0.00 N	46.63 -1.57 0.00 N	45.99 -1.97 0.00 N	52.05 -2.35 0.00 N	66.02 -2.74 0.00 N	62.01 -2.22 0.00 N	71.57 -1.52 0.00 N	68.00 -0.89 0.00 N	41.68 -0.10 0.00 N	59.96 0.02 0.00 N	60.25 -0.20 0.00 N
CHAUTAUQUA___LFGE 323629	40.67 -3.15 0.00 N	37.11 -2.81 0.00 N	33.23 -2.67 0.00 N	35.79 -3.12 0.00 N	39.13 -3.38 0.00 N	40.53 -3.47 0.00 N	32.36 -3.14 0.00 N	36.08 -2.51 0.00 N	38.64 -2.24 0.00 N	44.32 -2.47 0.00 N	46.02 -1.69 0.00 N	47.53 -1.16 0.00 N	53.19 -1.34 0.00 N	45.83 -1.49 0.00 N	46.82 -1.38 0.00 N	46.93 -1.03 0.00 N	53.64 -0.76 0.00 N	67.84 -0.92 0.00 N	63.41 -0.82 0.00 N	70.38 -2.71 0.00 N	65.06 -3.84 0.00 N	39.27 -2.51 0.00 N	56.09 -3.84 0.00 N	57.64 -2.81 0.00 N
CH_MIDHUDSON___DRP 24192	46.64 2.82 0.00 N	42.44 2.53 0.00 N	37.91 2.01 0.00 N	40.93 2.02 0.00 N	44.62 2.12 0.00 N	46.21 2.20 0.00 N	37.83 2.34 0.00 N	41.92 3.34 0.00 N	44.90 4.02 0.00 N	51.44 4.65 0.00 N	52.60 4.90 0.00 N	53.78 5.09 0.00 N	60.10 5.57 0.00 N	52.06 4.74 0.00 N	52.86 4.66 0.00 N	52.62 4.67 0.00 N	59.72 5.31 0.00 N	75.41 6.64 0.00 N	81.41 5.98 -11.19 N	84.56 5.69 -5.78 N	85.09 5.24 -10.95 N	58.13 2.96 -13.39 N	64.26 4.33 0.00 N	64.68 4.23 0.00 N
CH_MISC_IPPS 23765	46.43 2.61 0.00 N	42.32 2.41 0.00 N	37.88 1.97 0.00 N	40.93 2.02 0.00 N	44.57 2.06 0.00 N	46.11 2.12 0.00 N	37.78 2.29 0.00 N	41.85 3.26 0.00 N	44.68 3.80 0.00 N	51.15 4.36 0.00 N	52.31 4.61 0.00 N	53.50 4.80 0.00 N	59.76 5.24 0.00 N	51.76 4.44 0.00 N	52.54 4.34 0.00 N	52.30 4.35 0.00 N	59.36 4.96 0.00 N	74.97 6.20 0.00 N	81.66 5.58 -11.84 N	84.46 5.25 -6.11 N	85.29 4.81 -11.58 N	58.67 2.74 -14.16 N	63.90 3.97 0.00 N	64.24 3.79 0.00 N
CH_RES_BVR_FALLS 23983	43.75 -0.08 0.00 N	39.75 -0.16 0.00 N	35.82 -0.09 0.00 N	38.86 -0.06 0.00 N	42.49 -0.01 0.00 N	43.89 -0.11 0.00 N	35.23 -0.26 0.00 N	38.02 -0.58 0.00 N	40.22 -0.67 0.00 N	45.95 -0.84 0.00 N	46.68 -1.03 0.00 N	47.46 -1.24 0.00 N	53.42 -1.10 0.00 N	46.56 -0.76 0.00 N	47.51 -0.69 0.00 N	47.17 -0.78 0.00 N	53.46 -0.94 0.00 N	67.54 -1.22 0.00 N	63.42 -0.82 0.00 N	72.56 -0.53 0.00 N	68.51 -0.39 0.00 N	41.52 -0.26 0.00 N	59.63 -0.31 0.00 N	60.06 -0.39 0.00 N
CH_RES_NIAGARA 23895	41.74 -2.09 0.00 N	38.14 -1.78 0.00 N	34.33 -1.58 0.00 N	37.19 -1.72 0.00 N	40.94 -1.57 0.00 N	42.36 -1.64 0.00 N	33.10 -2.39 0.00 N	35.91 -2.68 0.00 N	38.04 -2.84 0.00 N	43.32 -3.46 0.00 N	44.50 -3.20 0.00 N	45.75 -2.95 0.00 N	51.23 -3.29 0.00 N	44.53 -2.79 0.00 N	45.53 -2.67 0.00 N	45.62 -2.33 0.00 N	52.21 -2.20 0.00 N	65.68 -3.09 0.00 N	61.49 -2.75 0.00 N	68.13 -4.97 0.00 N	62.52 -6.38 0.00 N	38.07 -3.71 0.00 N	54.74 -5.19 0.00 N	57.71 -2.75 0.00 N
CH_RES_SYRACUSE 23985	43.41 -0.41 0.00 N	39.51 -0.40 0.00 N	35.45 -0.45 0.00 N	38.39 -0.52 0.00 N	42.00 -0.51 0.00 N	43.53 -0.48 0.00 N	35.20 -0.30 0.00 N	38.48 -0.11 0.00 N	40.97 0.09 0.00 N	46.95 0.16 0.00 N	48.05 0.34 0.00 N	49.14 0.45 0.00 N	55.01 0.48 0.00 N	47.74 0.42 0.00 N	48.67 0.47 0.00 N	48.46 0.51 0.00 N	54.95 0.54 0.00 N	69.40 0.63 0.00 N	64.80 0.57 0.00 N	73.20 0.11 0.00 N	68.76 -0.14 0.00 N	41.60 -0.18 0.00 N	59.51 -0.43 0.00 N	60.24 -0.21 0.00 N



CLINTON_WT_PWR 323605	44.27 0.45 0.00 N	40.29 0.37 0.00 N	36.45 0.54 0.00 N	39.67 0.76 0.00 N	43.34 0.83 0.00 N	45.00 0.99 0.00 N	36.05 0.55 0.00 N	38.69 0.10 0.00 N	40.51 -0.37 0.00 N	46.09 -0.70 0.00 N	46.59 -1.12 0.00 N	47.30 -1.40 0.00 N	52.72 -1.80 0.00 N	45.59 -1.73 0.00 N	46.60 -1.60 0.00 N	46.13 -1.82 0.00 N	52.36 -2.05 0.00 N	66.41 -2.35 0.00 N	62.62 -1.61 0.00 N	72.17 -0.92 0.00 N	68.56 -0.34 0.00 N	42.02 0.24 0.00 N	60.44 0.50 0.00 N	60.80 0.34 0.00 N
CLINTON___LFGE 323618	44.74 0.92 0.00 N	40.66 0.75 0.00 N	36.75 0.84 0.00 N	40.01 1.10 0.00 N	43.73 1.22 0.00 N	45.37 1.38 0.00 N	36.34 0.85 0.00 N	39.12 0.53 0.00 N	41.01 0.13 0.00 N	46.57 -0.22 0.00 N	47.08 -0.63 0.00 N	47.74 -0.95 0.00 N	53.11 -1.42 0.00 N	45.87 -1.45 0.00 N	46.92 -1.29 0.00 N	46.44 -1.52 0.00 N	52.70 -1.71 0.00 N	66.84 -1.92 0.00 N	63.22 -1.02 0.00 N	72.83 -0.26 0.00 N	69.23 0.33 0.00 N	42.49 0.71 0.00 N	61.08 1.15 0.00 N	61.58 1.13 0.00 N
COLONIE_LFGE___ 323577	44.94 1.12 0.00 N	40.93 1.01 0.00 N	36.68 0.77 0.00 N	39.66 0.75 0.00 N	43.36 0.85 0.00 N	44.93 0.93 0.00 N	37.05 1.56 0.00 N	40.71 2.12 0.00 N	43.54 2.66 0.00 N	49.90 3.11 0.00 N	50.81 3.11 0.00 N	51.74 3.05 0.00 N	57.78 3.25 0.00 N	50.02 2.70 0.00 N	50.89 2.70 0.00 N	50.58 2.62 0.00 N	57.24 2.84 0.00 N	72.38 3.62 0.00 N	68.21 3.30 -0.68 N	76.65 3.20 -0.35 N	72.70 3.13 -0.67 N	43.99 1.40 -0.81 N	61.92 1.98 0.00 N	62.30 1.84 0.00 N
CORNELL___ 23752	43.10 -0.72 0.00 N	39.27 -0.64 0.00 N	35.19 -0.72 0.00 N	38.06 -0.85 0.00 N	41.61 -0.90 0.00 N	43.17 -0.83 0.00 N	35.07 -0.42 0.00 N	38.62 0.03 0.00 N	41.39 0.51 0.00 N	47.48 0.69 0.00 N	48.72 1.01 0.00 N	49.93 1.24 0.00 N	55.50 0.97 0.00 N	48.42 1.10 0.00 N	49.56 1.36 0.00 N	49.40 1.45 0.00 N	55.76 1.36 0.00 N	70.28 1.52 0.00 N	65.66 1.43 0.00 N	73.97 0.87 0.00 N	69.37 0.47 0.00 N	42.06 0.28 0.00 N	59.69 -0.24 0.00 N	60.06 -0.39 0.00 N
COXSACKIE___GT 23611	46.85 3.03 0.00 N	42.46 2.54 0.00 N	37.83 1.93 0.00 N	40.86 1.95 0.00 N	44.56 2.06 0.00 N	46.20 2.20 0.00 N	37.88 2.39 0.00 N	42.05 3.46 0.00 N	45.12 4.24 0.00 N	51.48 4.69 0.00 N	52.76 5.05 0.00 N	53.98 5.29 0.00 N	60.35 5.83 0.00 N	52.28 4.96 0.00 N	53.22 5.02 0.00 N	52.98 5.03 0.00 N	60.05 5.64 0.00 N	75.87 7.11 0.00 N	77.28 6.35 -6.69 N	82.85 6.30 -3.46 N	81.25 5.79 -6.55 N	52.80 3.01 -8.01 N	64.22 4.29 0.00 N	64.45 4.00 0.00 N
CRESCENT___HYD 24018	44.94 1.12 0.00 N	40.93 1.01 0.00 N	36.68 0.77 0.00 N	39.66 0.75 0.00 N	43.36 0.85 0.00 N	44.93 0.93 0.00 N	37.05 1.56 0.00 N	40.71 2.12 0.00 N	43.54 2.66 0.00 N	49.90 3.11 0.00 N	50.81 3.11 0.00 N	51.74 3.05 0.00 N	57.78 3.25 0.00 N	50.02 2.70 0.00 N	50.89 2.70 0.00 N	50.58 2.62 0.00 N	57.24 2.84 0.00 N	72.38 3.62 0.00 N	68.21 3.30 -0.68 N	76.65 3.20 -0.35 N	72.70 3.13 -0.67 N	43.99 1.40 -0.81 N	61.92 1.98 0.00 N	62.30 1.84 0.00 N
CRUCIBLE_METL_DRP 24180	43.41 -0.41 0.00 N	39.51 -0.40 0.00 N	35.45 -0.45 0.00 N	38.39 -0.52 0.00 N	42.00 -0.51 0.00 N	43.53 -0.48 0.00 N	35.20 -0.30 0.00 N	38.48 -0.11 0.00 N	40.97 0.09 0.00 N	46.95 0.16 0.00 N	48.05 0.34 0.00 N	49.14 0.45 0.00 N	55.01 0.48 0.00 N	47.74 0.42 0.00 N	48.67 0.47 0.00 N	48.46 0.51 0.00 N	54.95 0.54 0.00 N	69.40 0.63 0.00 N	64.80 0.57 0.00 N	73.20 0.11 0.00 N	68.76 -0.14 0.00 N	41.60 -0.18 0.00 N	59.51 -0.43 0.00 N	60.24 -0.21 0.00 N
DANC___LFGE 323619	45.32 1.50 0.00 N	40.97 1.06 0.00 N	36.75 0.84 0.00 N	39.89 0.97 0.00 N	43.58 1.07 0.00 N	45.35 1.35 0.00 N	36.87 1.38 0.00 N	40.41 1.82 0.00 N	43.11 2.22 0.00 N	49.37 2.58 0.00 N	50.26 2.55 0.00 N	51.41 2.71 0.00 N	57.58 3.05 0.00 N	49.74 2.41 0.00 N	50.46 2.26 0.00 N	50.27 2.32 0.00 N	57.00 2.59 0.00 N	72.25 3.49 0.00 N	67.48 3.25 0.00 N	76.81 3.72 0.00 N	72.57 3.67 0.00 N	43.82 2.04 0.00 N	62.77 2.84 0.00 N	62.86 2.41 0.00 N
DANSKAMMER___1 23586	46.43 2.61 0.00 N	42.32 2.41 0.00 N	37.88 1.97 0.00 N	40.93 2.02 0.00 N	44.57 2.06 0.00 N	46.11 2.12 0.00 N	37.78 2.29 0.00 N	41.85 3.26 0.00 N	44.68 3.80 0.00 N	51.15 4.36 0.00 N	52.31 4.61 0.00 N	53.50 4.80 0.00 N	59.76 5.24 0.00 N	51.76 4.44 0.00 N	52.54 4.34 0.00 N	52.30 4.35 0.00 N	59.36 4.96 0.00 N	74.97 6.20 0.00 N	81.66 5.58 -11.84 N	84.46 5.25 -6.11 N	85.29 4.81 -11.58 N	58.67 2.74 -14.16 N	63.90 3.97 0.00 N	64.24 3.79 0.00 N
DANSKAMMER___2 23589	46.43 2.61 0.00 N	42.32 2.41 0.00 N	37.88 1.97 0.00 N	40.93 2.02 0.00 N	44.57 2.06 0.00 N	46.11 2.12 0.00 N	37.78 2.29 0.00 N	41.85 3.26 0.00 N	44.68 3.80 0.00 N	51.15 4.36 0.00 N	52.31 4.61 0.00 N	53.50 4.80 0.00 N	59.76 5.24 0.00 N	51.76 4.44 0.00 N	52.54 4.34 0.00 N	52.30 4.35 0.00 N	59.36 4.96 0.00 N	74.97 6.20 0.00 N	81.66 5.58 -11.84 N	84.46 5.25 -6.11 N	85.29 4.81 -11.58 N	58.67 2.74 -14.16 N	63.90 3.97 0.00 N	64.24 3.79 0.00 N
DANSKAMMER___3 23590	46.43 2.61 0.00 N	42.32 2.41 0.00 N	37.88 1.97 0.00 N	40.93 2.02 0.00 N	44.57 2.06 0.00 N	46.11 2.12 0.00 N	37.78 2.29 0.00 N	41.85 3.26 0.00 N	44.68 3.80 0.00 N	51.15 4.36 0.00 N	52.31 4.61 0.00 N	53.50 4.80 0.00 N	59.76 5.24 0.00 N	51.76 4.44 0.00 N	52.54 4.34 0.00 N	52.30 4.35 0.00 N	59.36 4.96 0.00 N	74.97 6.20 0.00 N	81.66 5.58 -11.84 N	84.46 5.25 -6.11 N	85.29 4.81 -11.58 N	58.67 2.74 -14.16 N	63.90 3.97 0.00 N	64.24 3.79 0.00 N
DANSKAMMER___4 23591	46.43 2.61 0.00 N	42.32 2.41 0.00 N	37.88 1.97 0.00 N	40.93 2.02 0.00 N	44.57 2.06 0.00 N	46.11 2.12 0.00 N	37.78 2.29 0.00 N	41.85 3.26 0.00 N	44.68 3.80 0.00 N	51.15 4.36 0.00 N	52.31 4.61 0.00 N	53.50 4.80 0.00 N	59.76 5.24 0.00 N	51.76 4.44 0.00 N	52.54 4.34 0.00 N	52.30 4.35 0.00 N	59.36 4.96 0.00 N	74.97 6.20 0.00 N	81.66 5.58 -11.84 N	84.46 5.25 -6.11 N	85.29 4.81 -11.58 N	58.67 2.74 -14.16 N	63.90 3.97 0.00 N	64.24 3.79 0.00 N
DANSKAMMER___DIESEL 23592	46.43 2.61 0.00 N	42.32 2.41 0.00 N	37.88 1.97 0.00 N	40.93 2.02 0.00 N	44.57 2.06 0.00 N	46.11 2.12 0.00 N	37.78 2.29 0.00 N	41.85 3.26 0.00 N	44.68 3.80 0.00 N	51.15 4.36 0.00 N	52.31 4.61 0.00 N	53.50 4.80 0.00 N	59.76 5.24 0.00 N	51.76 4.44 0.00 N	52.54 4.34 0.00 N	52.30 4.35 0.00 N	59.36 4.96 0.00 N	74.97 6.20 0.00 N	81.66 5.58 -11.84 N	84.46 5.25 -6.11 N	85.29 4.81 -11.58 N	58.67 2.74 -14.16 N	63.90 3.97 0.00 N	64.24 3.79 0.00 N
DASHVILLE___HYD 23610	45.94 2.12 0.00 N	41.83 1.91 0.00 N	37.36 1.45 0.00 N	40.32 1.41 0.00 N	43.92 1.42 0.00 N	45.45 1.45 0.00 N	37.18 1.68 0.00 N	41.15 2.56 0.00 N	44.09 3.20 0.00 N	50.57 3.78 0.00 N	51.69 3.98 0.00 N	52.85 4.15 0.00 N	59.11 4.58 0.00 N	51.19 3.87 0.00 N	51.96 3.76 0.00 N	51.71 3.76 0.00 N	58.67 4.27 0.00 N	74.11 5.35 0.00 N	80.41 4.84 -11.33 N	83.43 4.48 -5.85 N	84.07 4.08 -11.09 N	57.62 2.28 -13.55 N	63.26 3.33 0.00 N	63.67 3.22 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
DELAWARE___LFGE 323621	45.18 1.35 0.00 N	41.15 1.23 0.00 N	36.89 0.98 0.00 N	39.96 1.05 0.00 N	43.61 1.11 0.00 N	45.10 1.10 0.00 N	36.61 1.12 0.00 N	40.26 1.67 0.00 N	42.96 2.07 0.00 N	49.28 2.49 0.00 N	50.38 2.67 0.00 N	51.46 2.76 0.00 N	57.59 3.06 0.00 N	49.94 2.62 0.00 N	50.80 2.60 0.00 N	50.58 2.63 0.00 N	57.42 3.01 0.00 N	72.51 3.75 0.00 N	68.38 3.44 -0.70 N	76.89 3.43 -0.36 N	72.72 3.13 -0.69 N	44.36 1.74 -0.84 N	62.36 2.43 0.00 N	62.75 2.30 0.00 N	
DOGLEVILLE___HYD 23807	44.97 1.14 0.00 N	40.91 1.00 0.00 N	36.61 0.70 0.00 N	39.54 0.63 0.00 N	43.17 0.66 0.00 N	44.93 0.93 0.00 N	36.94 1.45 0.00 N	41.02 2.43 0.00 N	44.02 3.14 0.00 N	50.43 3.65 0.00 N	51.52 3.82 0.00 N	52.62 3.92 0.00 N	58.84 4.31 0.00 N	50.84 3.52 0.00 N	51.52 3.32 0.00 N	51.24 3.29 0.00 N	58.21 3.80 0.00 N	73.68 4.92 0.00 N	68.77 4.54 0.00 N	77.44 4.35 0.00 N	72.81 3.91 0.00 N	43.54 1.76 0.00 N	62.35 2.42 0.00 N	62.43 1.98 0.00 N	
DUNKIRK___1 23563	40.34 -3.48 0.00 N	36.84 -3.08 0.00 N	32.99 -2.92 0.00 N	35.56 -3.36 0.00 N	38.87 -3.63 0.00 N	40.27 -3.73 0.00 N	32.11 -3.38 0.00 N	35.76 -2.83 0.00 N	38.29 -2.60 0.00 N	43.93 -2.86 0.00 N	45.60 -2.10 0.00 N	47.10 -1.60 0.00 N	52.72 -1.80 0.00 N	45.39 -1.93 0.00 N	46.39 -1.81 0.00 N	46.49 -1.47 0.00 N	53.19 -1.22 0.00 N	67.24 -1.52 0.00 N	62.82 -1.42 0.00 N	69.71 -3.38 0.00 N	64.44 -4.46 0.00 N	38.87 -2.91 0.00 N	55.49 -4.44 0.00 N	57.16 -3.29 0.00 N	
DUNKIRK___2 23564	40.34 -3.48 0.00 N	36.84 -3.08 0.00 N	32.99 -2.92 0.00 N	35.56 -3.36 0.00 N	38.87 -3.63 0.00 N	40.27 -3.73 0.00 N	32.11 -3.38 0.00 N	35.76 -2.83 0.00 N	38.29 -2.60 0.00 N	43.93 -2.86 0.00 N	45.60 -2.10 0.00 N	47.10 -1.60 0.00 N	52.72 -1.80 0.00 N	45.39 -1.93 0.00 N	46.39 -1.81 0.00 N	46.49 -1.47 0.00 N	53.19 -1.22 0.00 N	67.24 -1.52 0.00 N	62.82 -1.42 0.00 N	69.71 -3.38 0.00 N	64.44 -4.46 0.00 N	38.87 -2.91 0.00 N	55.49 -4.44 0.00 N	57.16 -3.29 0.00 N	
DUNKIRK___3 23565	40.64 -3.19 0.00 N	37.10 -2.82 0.00 N	33.23 -2.68 0.00 N	35.87 -3.05 0.00 N	39.25 -3.25 0.00 N	40.66 -3.34 0.00 N	32.34 -3.15 0.00 N	35.87 -2.72 0.00 N	38.41 -2.47 0.00 N	44.11 -2.68 0.00 N	45.76 -1.95 0.00 N	47.16 -1.53 0.00 N	52.82 -1.71 0.00 N	45.52 -1.81 0.00 N	46.52 -1.68 0.00 N	46.64 -1.31 0.00 N	53.37 -1.03 0.00 N	67.45 -1.32 0.00 N	63.00 -1.24 0.00 N	69.85 -3.24 0.00 N	64.56 -4.34 0.00 N	38.96 -2.83 0.00 N	55.63 -4.31 0.00 N	57.44 -3.01 0.00 N	
DUNKIRK___4 23566	40.64 -3.19 0.00 N	37.10 -2.82 0.00 N	33.23 -2.68 0.00 N	35.87 -3.05 0.00 N	39.25 -3.25 0.00 N	40.66 -3.34 0.00 N	32.34 -3.15 0.00 N	35.87 -2.72 0.00 N	38.41 -2.47 0.00 N	44.11 -2.68 0.00 N	45.76 -1.95 0.00 N	47.16 -1.53 0.00 N	52.82 -1.71 0.00 N	45.52 -1.81 0.00 N	46.52 -1.68 0.00 N	46.64 -1.31 0.00 N	53.37 -1.03 0.00 N	67.45 -1.32 0.00 N	63.00 -1.24 0.00 N	69.85 -3.24 0.00 N	64.56 -4.34 0.00 N	38.96 -2.83 0.00 N	55.63 -4.31 0.00 N	57.44 -3.01 0.00 N	
EAST HAMPTON___GT 23717	51.52 7.70 0.01 N	46.42 6.57 0.07 N	41.10 5.20 0.00 N	44.26 5.34 0.00 N	48.09 5.58 0.00 N	49.92 5.92 0.00 N	41.38 5.88 0.00 N	48.14 8.56 -0.98 N	60.02 10.22 -8.91 N	61.59 12.48 -2.32 N	62.12 13.68 -0.73 N	63.12 14.38 -0.04 N	69.92 15.40 0.00 N	59.99 12.67 0.00 N	61.04 12.84 0.00 N	60.87 12.92 0.00 N	69.06 14.65 0.00 N	87.18 18.41 0.00 N	95.15 17.18 -13.74 N	97.29 17.10 -7.09 N	98.94 16.60 -13.44 N	67.79 9.58 -16.43 N	73.41 13.48 0.00 N	72.56 12.10 0.00 N	
EAST RIVER___6 23660	47.57 3.74 0.00 N	43.21 3.29 0.00 N	38.48 2.58 0.00 N	41.51 2.60 0.00 N	45.27 2.76 0.00 N	46.98 2.98 0.00 N	38.56 3.06 0.00 N	45.08 4.25 -2.24 N	61.12 5.07 -15.16 N	66.06 5.93 -13.34 N	53.93 6.22 0.00 N	55.13 6.44 0.00 N	61.53 7.01 0.00 N	53.33 6.00 0.00 N	54.07 5.87 0.00 N	53.86 5.90 0.00 N	61.17 6.77 0.00 N	77.20 8.43 0.00 N	85.55 7.58 -13.73 N	87.35 7.16 -7.09 N	88.91 6.58 -13.44 N	62.00 3.80 -16.43 N	65.58 5.65 0.00 N	66.04 5.59 0.00 N	
EAST RIVER___7 23524	47.57 3.74 0.00 N	43.21 3.29 0.00 N	38.48 2.58 0.00 N	41.51 2.60 0.00 N	45.27 2.76 0.00 N	46.98 2.98 0.00 N	38.56 3.06 0.00 N	45.08 4.25 -2.24 N	61.12 5.07 -15.16 N	66.06 5.93 -13.34 N	53.93 6.22 0.00 N	55.13 6.44 0.00 N	61.53 7.01 0.00 N	53.33 6.00 0.00 N	54.07 5.87 0.00 N	53.86 5.90 0.00 N	61.17 6.77 0.00 N	77.20 8.43 0.00 N	85.55 7.58 -13.73 N	87.35 7.16 -7.09 N	88.91 6.58 -13.44 N	62.00 3.80 -16.43 N	65.58 5.65 0.00 N	66.04 5.59 0.00 N	
EAST_HAMPTON___DIESEL 23722	51.52 7.70 0.01 N	46.42 6.57 0.07 N	41.10 5.20 0.00 N	44.26 5.34 0.00 N	48.09 5.58 0.00 N	49.92 5.92 0.00 N	41.38 5.88 0.00 N	48.14 8.56 -0.98 N	60.02 10.22 -8.91 N	61.59 12.48 -2.32 N	62.12 13.68 -0.73 N	63.12 14.38 -0.04 N	69.92 15.40 0.00 N	59.99 12.67 0.00 N	61.04 12.84 0.00 N	60.87 12.92 0.00 N	69.06 14.65 0.00 N	87.18 18.41 0.00 N	95.15 17.18 -13.74 N	97.29 17.10 -7.09 N	98.94 16.60 -13.44 N	67.79 9.58 -16.43 N	73.41 13.48 0.00 N	72.56 12.10 0.00 N	
EAST_RIVER___1 323558	47.57 3.74 0.00 N	43.22 3.30 0.00 N	38.50 2.60 0.00 N	41.54 2.63 0.00 N	45.29 2.78 0.00 N	47.00 3.00 0.00 N	38.56 3.07 0.00 N	45.09 4.28 -2.22 N	61.06 5.11 -15.07 N	66.00 5.96 -13.26 N	53.95 6.24 0.00 N	55.17 6.47 0.00 N	61.59 7.06 0.00 N	53.33 6.01 0.00 N	54.09 5.89 0.00 N	53.87 5.92 0.00 N	61.21 6.81 0.00 N	77.27 8.51 0.00 N	85.62 7.65 -13.73 N	87.43 7.24 -7.09 N	89.01 6.67 -13.44 N	62.03 3.83 -16.43 N	65.65 5.71 0.00 N	66.08 5.63 0.00 N	
EAST_RIVER___2 323559	47.57 3.74 0.00 N	43.21 3.29 0.00 N	38.48 2.58 0.00 N	41.51 2.60 0.00 N	45.27 2.76 0.00 N	46.98 2.98 0.00 N	38.56 3.06 0.00 N	45.08 4.25 -2.24 N	61.12 5.07 -15.16 N	66.06 5.93 -13.34 N	53.93 6.22 0.00 N	55.13 6.44 0.00 N	61.53 7.01 0.00 N	53.33 6.00 0.00 N	54.07 5.87 0.00 N	53.86 5.90 0.00 N	61.17 6.77 0.00 N	77.20 8.43 0.00 N	85.55 7.58 -13.73 N	87.35 7.16 -7.09 N	88.91 6.58 -13.44 N	62.00 3.80 -16.43 N	65.58 5.65 0.00 N	66.04 5.59 0.00 N	
EAST___DELAWARE_HYD 23607	45.21 1.38 0.00 N	41.11 1.19 0.00 N	36.81 0.90 0.00 N	39.86 0.95 0.00 N	43.52 1.01 0.00 N	45.10 1.10 0.00 N	36.55 1.05 0.00 N	40.08 1.49 0.00 N	41.71 0.83 0.00 N	47.86 1.07 0.00 N	48.88 1.17 0.00 N	49.94 1.25 0.00 N	55.77 1.25 0.00 N	48.32 1.00 0.00 N	49.05 0.85 0.00 N	49.03 1.07 0.00 N	57.29 2.89 0.00 N	72.53 3.76 0.00 N	77.02 3.52 -9.27 N	81.31 3.43 -4.79 N	81.16 3.19 -9.07 N	54.60 1.74 -11.08 N	62.26 2.33 0.00 N	62.81 2.36 0.00 N	
ELEC_TRO_TEK	47.49	43.18	38.33	41.39	45.04	46.70	38.33	43.94	54.99	55.07	54.83	55.26	61.23	52.81	53.62	53.42	60.69	76.68	85.25	86.93	88.12	61.75	65.03	65.13	

24086	3.66 0.00 N	3.23 -0.04 N	2.43 0.00 N	2.48 0.00 N	2.53 0.00 N	2.70 0.00 N	2.84 0.00 N	4.33 -1.02 N	5.11 -9.00 N	5.91 -2.37 N	6.24 -0.89 N	6.48 -0.08 N	6.70 0.00 N	5.48 0.00 N	5.42 0.00 N	5.46 0.00 N	6.29 0.00 N	7.91 0.00 N	7.28 -13.74 N	6.74 -7.09 N	5.78 -13.44 N	3.54 -16.43 N	5.10 0.00 N	4.67 0.00 N
ELLENBURG_WT_PWR 323604	44.27 0.45 0.00 N	40.29 0.37 0.00 N	36.45 0.54 0.00 N	39.67 0.76 0.00 N	43.34 0.83 0.00 N	45.00 0.99 0.00 N	36.05 0.55 0.00 N	38.69 0.10 0.00 N	40.51 -0.37 0.00 N	46.09 -0.70 0.00 N	46.59 -1.12 0.00 N	47.30 -1.40 0.00 N	52.72 -1.80 0.00 N	45.59 -1.73 0.00 N	46.60 -1.60 0.00 N	46.13 -1.82 0.00 N	52.36 -2.05 0.00 N	66.41 -2.35 0.00 N	62.62 -1.61 0.00 N	72.17 -0.92 0.00 N	68.56 -0.34 0.00 N	42.02 0.24 0.00 N	60.44 0.50 0.00 N	60.80 0.34 0.00 N
EMPIRE_CC_1 323656	44.28 0.45 0.00 N	40.34 0.43 0.00 N	36.17 0.26 0.00 N	39.13 0.22 0.00 N	42.75 0.24 0.00 N	44.25 0.25 0.00 N	36.27 0.78 0.00 N	39.79 1.20 0.00 N	42.49 1.61 0.00 N	48.62 1.83 0.00 N	49.57 1.86 0.00 N	50.49 1.79 0.00 N	56.44 1.91 0.00 N	48.94 1.61 0.00 N	49.80 1.60 0.00 N	49.50 1.55 0.00 N	56.04 1.64 0.00 N	70.77 2.01 0.00 N	65.99 1.75 0.00 N	74.56 1.47 0.00 N	70.38 1.49 0.00 N	42.31 0.53 0.00 N	60.74 0.81 0.00 N	61.34 0.88 0.00 N
EMPIRE_CC_2 323658	44.28 0.45 0.00 N	40.34 0.43 0.00 N	36.17 0.26 0.00 N	39.13 0.22 0.00 N	42.75 0.24 0.00 N	44.25 0.25 0.00 N	36.27 0.78 0.00 N	39.79 1.20 0.00 N	42.49 1.61 0.00 N	48.62 1.83 0.00 N	49.57 1.86 0.00 N	50.49 1.79 0.00 N	56.44 1.91 0.00 N	48.94 1.61 0.00 N	49.80 1.60 0.00 N	49.50 1.55 0.00 N	56.04 1.64 0.00 N	70.77 2.01 0.00 N	65.99 1.75 0.00 N	74.56 1.47 0.00 N	70.38 1.49 0.00 N	42.31 0.53 0.00 N	60.74 0.81 0.00 N	61.34 0.88 0.00 N
E_CANADA_CAP_HY 24051	45.67 1.84 0.00 N	41.27 1.36 0.00 N	37.06 1.15 0.00 N	40.20 1.29 0.00 N	43.92 1.41 0.00 N	45.29 1.29 0.00 N	36.53 1.04 0.00 N	39.69 1.09 0.00 N	42.21 1.33 0.00 N	48.56 1.77 0.00 N	49.65 1.94 0.00 N	50.70 2.01 0.00 N	56.68 2.15 0.00 N	49.05 1.72 0.00 N	50.13 1.93 0.00 N	49.90 1.94 0.00 N	56.87 2.47 0.00 N	71.78 3.01 0.00 N	67.52 2.92 -0.36 N	76.78 3.50 -0.19 N	72.52 3.27 -0.36 N	44.39 2.17 -0.44 N	62.73 2.80 0.00 N	63.05 2.60 0.00 N
E_CANADA_MHWK_HY 24050	44.97 1.14 0.00 N	40.91 1.00 0.00 N	36.61 0.70 0.00 N	39.54 0.63 0.00 N	43.17 0.66 0.00 N	44.93 0.93 0.00 N	36.94 1.45 0.00 N	41.02 2.43 0.00 N	44.02 3.14 0.00 N	50.43 3.65 0.00 N	51.52 3.82 0.00 N	52.62 3.92 0.00 N	58.84 4.31 0.00 N	50.84 3.52 0.00 N	51.52 3.32 0.00 N	51.24 3.29 0.00 N	58.21 3.80 0.00 N	73.68 4.92 0.00 N	68.77 4.54 0.00 N	77.44 4.35 0.00 N	72.81 3.91 0.00 N	43.54 1.76 0.00 N	62.35 2.42 0.00 N	62.43 1.98 0.00 N
E_FISHKILL___LBMP 23776	46.56 2.73 0.00 N	42.34 2.43 0.00 N	37.82 1.91 0.00 N	40.83 1.92 0.00 N	44.52 2.02 0.00 N	46.13 2.13 0.00 N	37.78 2.29 0.00 N	41.85 3.25 0.00 N	44.81 3.93 0.00 N	51.38 4.59 0.00 N	52.53 4.83 0.00 N	53.70 5.01 0.00 N	59.99 5.46 0.00 N	51.97 4.65 0.00 N	52.78 4.58 0.00 N	52.53 4.58 0.00 N	59.62 5.22 0.00 N	75.28 6.52 0.00 N	84.16 5.88 -14.04 N	85.94 5.59 -7.25 N	87.77 5.13 -13.74 N	61.48 2.91 -16.79 N	64.21 4.28 0.00 N	64.63 4.17 0.00 N
FAR ROCKAWAY___4 23548	48.64 4.69 -0.12 N	44.91 4.15 -0.84 N	39.12 3.22 0.00 N	42.22 3.30 0.00 N	45.91 3.40 0.00 N	47.55 3.55 0.00 N	38.96 3.46 0.00 N	45.12 5.23 -1.31 N	56.75 6.13 -9.73 N	56.16 6.57 -2.80 N	56.77 6.95 -2.11 N	56.39 7.28 -0.41 N	61.78 7.25 0.00 N	52.93 5.61 0.00 N	53.70 5.50 0.00 N	53.62 5.67 0.00 N	60.90 6.50 0.00 N	77.05 8.29 0.00 N	85.71 7.73 -13.74 N	87.31 7.12 -7.09 N	88.60 6.26 -13.44 N	62.04 3.83 -16.43 N	65.18 5.24 0.00 N	64.94 4.49 0.00 N
FARRAGUT___LBMP 323566	47.52 3.69 0.00 N	43.17 3.26 0.00 N	38.46 2.56 0.00 N	41.49 2.58 0.00 N	45.24 2.73 0.00 N	46.94 2.94 0.00 N	38.50 3.01 0.00 N	45.06 4.23 -2.24 N	61.09 5.04 -15.16 N	66.00 5.87 -13.34 N	53.84 6.13 0.00 N	55.06 6.36 0.00 N	61.46 6.93 0.00 N	53.22 5.90 0.00 N	53.96 5.76 0.00 N	53.73 5.78 0.00 N	61.06 6.66 0.00 N	77.07 8.31 0.00 N	85.46 7.49 -13.73 N	87.27 7.08 -7.09 N	88.83 6.49 -13.44 N	61.96 3.76 -16.43 N	65.55 5.61 0.00 N	65.98 5.53 0.00 N
FENNER___WINDPWR 24204	44.20 0.38 0.00 N	40.20 0.28 0.00 N	36.07 0.17 0.00 N	39.07 0.15 0.00 N	42.70 0.20 0.00 N	44.28 0.28 0.00 N	35.93 0.44 0.00 N	39.40 0.81 0.00 N	42.00 1.12 0.00 N	48.19 1.40 0.00 N	49.30 1.59 0.00 N	50.41 1.72 0.00 N	56.42 1.89 0.00 N	48.93 1.61 0.00 N	49.84 1.65 0.00 N	49.64 1.68 0.00 N	56.33 1.92 0.00 N	71.13 2.37 0.00 N	66.38 2.14 0.00 N	75.05 1.96 0.00 N	70.58 1.69 0.00 N	42.64 0.86 0.00 N	60.96 1.02 0.00 N	61.38 0.93 0.00 N
FIBERTEK___ENERGY 23856	43.41 -0.41 0.00 N	39.51 -0.40 0.00 N	35.45 -0.45 0.00 N	38.39 -0.52 0.00 N	42.00 -0.51 0.00 N	43.53 -0.48 0.00 N	35.20 -0.30 0.00 N	38.48 -0.11 0.00 N	40.97 0.09 0.00 N	46.95 0.16 0.00 N	48.05 0.34 0.00 N	49.14 0.45 0.00 N	55.01 0.48 0.00 N	47.74 0.42 0.00 N	48.67 0.47 0.00 N	48.46 0.51 0.00 N	54.95 0.54 0.00 N	69.40 0.63 0.00 N	64.80 0.57 0.00 N	73.20 0.11 0.00 N	68.76 -0.14 0.00 N	41.60 -0.18 0.00 N	59.51 -0.43 0.00 N	60.24 -0.21 0.00 N
FITZPATRICK____ 23598	42.52 -1.31 0.00 N	38.72 -1.20 0.00 N	34.78 -1.13 0.00 N	37.67 -1.25 0.00 N	41.19 -1.32 0.00 N	42.64 -1.36 0.00 N	34.32 -1.18 0.00 N	37.34 -1.25 0.00 N	39.67 -1.22 0.00 N	45.41 -1.37 0.00 N	46.40 -1.31 0.00 N	47.42 -1.28 0.00 N	53.08 -1.44 0.00 N	46.10 -1.22 0.00 N	46.99 -1.21 0.00 N	46.80 -1.15 0.00 N	53.14 -1.26 0.00 N	67.11 -1.65 0.00 N	62.67 -1.57 0.00 N	70.95 -2.15 0.00 N	66.68 -2.22 0.00 N	40.38 -1.40 0.00 N	57.88 -2.06 0.00 N	58.86 -1.59 0.00 N
FORT ORANGE____ 23900	44.64 0.81 0.00 N	40.67 0.75 0.00 N	36.44 0.54 0.00 N	39.40 0.49 0.00 N	43.03 0.52 0.00 N	44.62 0.62 0.00 N	36.66 1.17 0.00 N	40.31 1.72 0.00 N	43.05 2.17 0.00 N	49.26 2.47 0.00 N	50.07 2.36 0.00 N	51.01 2.31 0.00 N	57.03 2.50 0.00 N	49.44 2.12 0.00 N	50.28 2.09 0.00 N	50.00 2.05 0.00 N	56.63 2.23 0.00 N	71.48 2.72 0.00 N	67.93 2.34 -1.36 N	75.92 2.13 -0.70 N	72.24 2.02 -1.33 N	44.15 0.75 -1.62 N	61.03 1.09 0.00 N	61.52 1.07 0.00 N
FORT_DRUM_COGEN 23780	45.31 1.48 0.00 N	40.97 1.05 0.00 N	36.74 0.83 0.00 N	39.88 0.97 0.00 N	43.57 1.07 0.00 N	45.34 1.34 0.00 N	36.85 1.36 0.00 N	40.38 1.79 0.00 N	43.07 2.19 0.00 N	49.33 2.54 0.00 N	50.19 2.48 0.00 N	51.34 2.64 0.00 N	57.51 2.98 0.00 N	49.66 2.34 0.00 N	50.39 2.19 0.00 N	50.19 2.23 0.00 N	56.91 2.50 0.00 N	72.13 3.37 0.00 N	67.37 3.13 0.00 N	76.71 3.62 0.00 N	72.47 3.57 0.00 N	43.78 2.00 0.00 N	62.71 2.78 0.00 N	62.80 2.35 0.00 N

FPL FAR_ROCK_GT1 24212	48.64 4.69 -0.12 N	44.91 4.15 -0.84 N	39.12 3.22 0.00 N	42.22 3.30 0.00 N	45.91 3.40 0.00 N	47.55 3.55 0.00 N	38.96 3.46 0.00 N	45.12 5.23 -1.31 N	56.75 6.13 -9.73 N	56.16 6.57 -2.80 N	56.77 6.95 -2.11 N	56.39 7.28 -0.41 N	61.78 7.25 0.00 N	52.93 5.61 0.00 N	53.70 5.50 0.00 N	53.62 5.67 0.00 N	60.90 6.50 0.00 N	77.05 8.29 0.00 N	85.71 7.73 -13.74 N	87.31 7.12 -7.09 N	88.60 6.26 -13.44 N	62.04 3.83 -16.43 N	65.18 5.24 0.00 N	64.94 4.49 0.00 N
FPL FAR_ROCK_GT2 23815	48.64 4.69 -0.12 N	44.91 4.15 -0.84 N	39.12 3.22 0.00 N	42.22 3.30 0.00 N	45.91 3.40 0.00 N	47.55 3.55 0.00 N	38.96 3.46 0.00 N	45.12 5.23 -1.31 N	56.75 6.13 -9.73 N	56.16 6.57 -2.80 N	56.77 6.95 -2.11 N	56.39 7.28 -0.41 N	61.78 7.25 0.00 N	52.93 5.61 0.00 N	53.70 5.50 0.00 N	53.62 5.67 0.00 N	60.90 6.50 0.00 N	77.05 8.29 0.00 N	85.71 7.73 -13.74 N	87.31 7.12 -7.09 N	88.60 6.26 -13.44 N	62.04 3.83 -16.43 N	65.18 5.24 0.00 N	64.94 4.49 0.00 N
FRANKLIN_FALL_HYD 24054	44.47 0.64 0.00 N	40.45 0.53 0.00 N	36.56 0.65 0.00 N	39.81 0.90 0.00 N	43.45 0.95 0.00 N	45.15 1.15 0.00 N	36.25 0.76 0.00 N	38.87 0.27 0.00 N	40.73 -0.15 0.00 N	46.44 -0.35 0.00 N	46.78 -0.93 0.00 N	47.43 -1.26 0.00 N	52.95 -1.57 0.00 N	45.82 -1.50 0.00 N	46.77 -1.43 0.00 N	46.29 -1.66 0.00 N	52.51 -1.90 0.00 N	66.65 -2.11 0.00 N	62.71 -1.53 0.00 N	72.54 -0.56 0.00 N	69.00 0.10 0.00 N	42.24 0.46 0.00 N	60.83 0.90 0.00 N	60.99 0.54 0.00 N
FREEPORT_EQUS_GT1 23764	48.05 4.20 -0.02 N	43.73 3.68 -0.14 N	38.70 2.79 0.00 N	41.77 2.86 0.00 N	45.44 2.94 0.00 N	47.13 3.13 0.00 N	38.80 3.31 0.00 N	44.62 3.48 -1.06 N	55.83 5.85 -9.09 N	55.97 6.75 -2.43 N	55.86 7.11 -1.04 N	56.20 7.38 -0.12 N	61.98 7.45 0.00 N	53.34 6.02 0.00 N	54.03 5.84 0.00 N	53.89 5.94 0.00 N	61.27 6.86 0.00 N	77.45 8.68 0.00 N	86.02 8.05 -13.74 N	87.70 7.51 -7.09 N	88.94 6.60 -13.44 N	62.17 3.96 -16.43 N	65.78 5.85 0.00 N	65.69 5.23 0.00 N
FULTON COGEN____ 23766	43.12 -0.71 0.00 N	39.23 -0.69 0.00 N	35.24 -0.67 0.00 N	38.16 -0.75 0.00 N	41.72 -0.78 0.00 N	43.24 -0.76 0.00 N	34.87 0.00 0.00 N	38.04 -0.55 0.00 N	40.47 -0.41 0.00 N	46.36 -0.43 0.00 N	47.43 -0.28 0.00 N	48.51 -0.19 0.00 N	54.30 -0.22 0.00 N	47.13 -0.19 0.00 N	48.02 -0.18 0.00 N	47.82 -0.13 0.00 N	54.31 -0.09 0.00 N	68.55 -0.21 0.00 N	63.99 -0.24 0.00 N	72.39 -0.70 0.00 N	68.04 -0.86 0.00 N	41.15 -0.63 0.00 N	58.92 -1.01 0.00 N	59.74 -0.71 0.00 N
FULTON____LFGE 323630	46.84 3.01 0.00 N	41.21 1.29 0.00 N	36.72 0.81 0.00 N	39.79 0.88 0.00 N	43.48 0.98 0.00 N	44.90 0.90 0.00 N	36.39 0.90 0.00 N	39.64 1.05 0.00 N	42.21 1.33 0.00 N	48.50 1.72 0.00 N	49.55 1.84 0.00 N	50.56 1.86 0.00 N	56.52 1.99 0.00 N	48.96 1.63 0.00 N	49.97 1.77 0.00 N	49.70 1.75 0.00 N	60.37 5.97 0.00 N	77.18 8.42 0.00 N	72.15 7.92 0.00 N	82.16 9.06 0.00 N	77.45 8.55 0.00 N	46.70 4.92 0.00 N	66.57 6.64 0.00 N	65.33 4.88 0.00 N
Freeport____CT2 23818	48.05 4.20 -0.02 N	43.73 3.68 -0.14 N	38.70 2.79 0.00 N	41.77 2.86 0.00 N	45.44 2.94 0.00 N	47.13 3.13 0.00 N	38.80 3.31 0.00 N	44.62 3.48 -1.06 N	55.83 5.85 -9.09 N	55.97 6.75 -2.43 N	55.86 7.11 -1.04 N	56.20 7.38 -0.12 N	61.98 7.45 0.00 N	53.34 6.02 0.00 N	54.03 5.84 0.00 N	53.89 5.94 0.00 N	61.27 6.86 0.00 N	77.45 8.68 0.00 N	86.02 8.05 -13.74 N	87.70 7.51 -7.09 N	88.94 6.60 -13.44 N	62.17 3.96 -16.43 N	65.78 5.85 0.00 N	65.69 5.23 0.00 N
G.F.CEMENT____DRP 24184	45.53 1.71 0.00 N	41.43 1.52 0.00 N	37.14 1.23 0.00 N	40.20 1.29 0.00 N	44.02 1.51 0.00 N	45.59 1.59 0.00 N	37.72 2.22 0.00 N	41.42 2.83 0.00 N	44.37 3.49 0.00 N	50.82 4.03 0.00 N	51.44 3.73 0.00 N	52.41 3.71 0.00 N	58.32 3.79 0.00 N	50.29 2.97 0.00 N	51.00 2.80 0.00 N	50.58 2.63 0.00 N	57.20 2.79 0.00 N	72.95 4.19 0.00 N	69.68 4.27 -0.61 N	78.01 4.30 -1.15 N	74.47 4.43 -1.41 N	45.38 2.19 -1.41 N	62.95 3.02 0.00 N	63.22 2.77 0.00 N
GARDENVILLE____LBMP 24039	41.62 -2.21 0.00 N	38.00 -1.92 0.00 N	34.13 -1.78 0.00 N	36.89 -2.02 0.00 N	40.50 -2.00 0.00 N	41.93 -2.07 0.00 N	33.01 -2.49 0.00 N	36.16 -2.43 0.00 N	38.47 -2.41 0.00 N	44.01 -2.78 0.00 N	45.44 -2.27 0.00 N	46.81 -1.89 0.00 N	52.41 -2.12 0.00 N	45.37 -1.95 0.00 N	46.40 -1.80 0.00 N	46.52 -1.43 0.00 N	53.25 -1.16 0.00 N	67.11 -1.66 0.00 N	62.78 -1.46 0.00 N	69.51 -3.58 0.00 N	63.99 -4.90 0.00 N	38.84 -2.94 0.00 N	55.65 -4.28 0.00 N	58.10 -2.35 0.00 N
GENERAL____MILLS 23808	41.76 -2.07 0.00 N	38.13 -1.79 0.00 N	34.23 -1.67 0.00 N	37.02 -1.90 0.00 N	40.64 -1.87 0.00 N	42.06 -1.94 0.00 N	33.11 -2.39 0.00 N	36.25 -2.35 0.00 N	38.56 -2.32 0.00 N	44.11 -2.68 0.00 N	45.56 -2.15 0.00 N	46.95 -1.74 0.00 N	52.58 -1.95 0.00 N	45.52 -1.80 0.00 N	46.56 -1.64 0.00 N	46.68 -1.27 0.00 N	53.43 -0.98 0.00 N	67.33 -1.43 0.00 N	62.98 -1.26 0.00 N	69.73 -3.37 0.00 N	64.18 -4.71 0.00 N	38.97 -2.82 0.00 N	55.82 -4.12 0.00 N	58.31 -2.14 0.00 N
GE_PLASTICS____DRP 24183	44.11 0.28 0.00 N	40.19 0.28 0.00 N	36.03 0.12 0.00 N	38.97 0.06 0.00 N	42.57 0.07 0.00 N	44.29 0.29 0.00 N	36.35 0.85 0.00 N	39.91 1.33 0.00 N	42.60 1.72 0.00 N	48.86 2.07 0.00 N	49.89 2.18 0.00 N	50.89 2.20 0.00 N	56.94 2.41 0.00 N	49.38 2.06 0.00 N	50.24 2.04 0.00 N	49.96 2.01 0.00 N	56.60 2.19 0.00 N	71.44 2.68 0.00 N	66.48 2.25 0.00 N	75.23 2.13 0.00 N	70.91 2.01 0.00 N	42.29 0.51 0.00 N	60.68 0.75 0.00 N	61.20 0.74 0.00 N
GILBOA____1 23756	44.85 1.02 0.00 N	40.98 1.06 0.00 N	36.73 0.82 0.00 N	39.83 0.92 0.00 N	43.48 0.97 0.00 N	44.88 0.88 0.00 N	36.48 0.98 0.00 N	40.11 1.52 0.00 N	42.81 1.93 0.00 N	49.05 2.26 0.00 N	50.11 2.40 0.00 N	51.15 2.45 0.00 N	57.27 2.74 0.00 N	49.66 2.34 0.00 N	50.51 2.31 0.00 N	50.28 2.33 0.00 N	56.94 2.53 0.00 N	71.80 3.04 0.00 N	64.17 2.70 0.00 N	74.32 2.65 0.00 N	68.65 2.46 0.00 N	39.72 1.25 0.00 N	61.74 1.81 0.00 N	62.23 1.78 0.00 N
GILBOA____2 23757	44.85 1.02 0.00 N	40.98 1.06 0.00 N	36.73 0.82 0.00 N	39.83 0.92 0.00 N	43.48 0.97 0.00 N	44.88 0.88 0.00 N	36.48 0.98 0.00 N	40.11 1.52 0.00 N	42.81 1.93 0.00 N	49.05 2.26 0.00 N	50.11 2.40 0.00 N	51.15 2.45 0.00 N	57.27 2.74 0.00 N	49.66 2.34 0.00 N	50.51 2.31 0.00 N	50.28 2.33 0.00 N	56.94 2.53 0.00 N	71.80 3.04 0.00 N	64.17 2.70 0.00 N	74.32 2.65 0.00 N	68.65 2.46 0.00 N	39.72 1.25 0.00 N	61.74 1.81 0.00 N	62.23 1.78 0.00 N
GILBOA____3 23758	44.85 1.02 0.00 N	40.98 1.06 0.00 N	36.73 0.82 0.00 N	39.83 0.92 0.00 N	43.48 0.97 0.00 N	44.88 0.88 0.00 N	36.48 0.98 0.00 N	40.11 1.52 0.00 N	42.81 1.93 0.00 N	49.05 2.26 0.00 N	50.11 2.40 0.00 N	51.15 2.45 0.00 N	57.27 2.74 0.00 N	49.66 2.34 0.00 N	50.51 2.31 0.00 N	50.28 2.33 0.00 N	56.94 2.53 0.00 N	71.80 3.04 0.00 N	64.17 2.70 0.00 N	74.32 2.65 0.00 N	68.65 2.46 0.00 N	39.72 1.25 0.00 N	61.74 1.81 0.00 N	62.23 1.78 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
GILBOA___4 23759	44.85 1.02 0.00 N	40.98 1.06 0.00 N	36.73 0.82 0.00 N	39.83 0.92 0.00 N	43.48 0.97 0.00 N	44.88 0.88 0.00 N	36.48 0.98 0.00 N	40.11 1.52 0.00 N	42.81 1.93 0.00 N	49.05 2.26 0.00 N	50.11 2.40 0.00 N	51.15 2.45 0.00 N	57.27 2.74 0.00 N	49.66 2.34 0.00 N	50.51 2.31 0.00 N	50.28 2.33 0.00 N	56.94 2.53 0.00 N	71.80 3.04 0.00 N	64.17 2.70 2.77 N	74.32 2.65 1.43 N	68.65 2.46 2.71 N	39.72 1.25 3.31 N	61.74 1.81 0.00 N	62.23 1.78 0.00 N	
GILBOA___ 23599	44.85 1.02 0.00 N	40.98 1.06 0.00 N	36.73 0.82 0.00 N	39.83 0.92 0.00 N	43.48 0.97 0.00 N	44.88 0.88 0.00 N	36.48 0.98 0.00 N	40.11 1.52 0.00 N	42.81 1.93 0.00 N	49.05 2.26 0.00 N	50.11 2.40 0.00 N	51.15 2.45 0.00 N	57.27 2.74 0.00 N	49.66 2.34 0.00 N	50.51 2.31 0.00 N	50.28 2.33 0.00 N	56.94 2.53 0.00 N	71.80 3.04 0.00 N	64.17 2.70 2.77 N	74.32 2.65 1.43 N	68.65 2.46 2.71 N	39.72 1.25 3.31 N	61.74 1.81 0.00 N	62.23 1.78 0.00 N	
GINNA___ 23603	41.34 -2.49 0.00 N	37.58 -2.33 0.00 N	33.75 -2.15 0.00 N	36.54 -2.37 0.00 N	40.08 -2.42 0.00 N	41.61 -2.39 0.00 N	33.29 -2.21 0.00 N	36.31 -2.28 0.00 N	38.65 -2.23 0.00 N	44.27 -2.52 0.00 N	45.45 -2.26 0.00 N	46.63 -2.07 0.00 N	52.22 -2.31 0.00 N	45.48 -1.85 0.00 N	46.45 -1.75 0.00 N	46.50 -1.45 0.00 N	53.07 -1.33 0.00 N	66.84 -1.92 0.00 N	62.37 -1.87 0.00 N	69.71 -3.38 0.00 N	64.91 -3.98 0.00 N	39.41 -2.37 0.00 N	56.31 -3.63 0.00 N	57.76 -2.70 0.00 N	
GLEN PARK___ 23778	45.47 1.64 0.00 N	41.11 1.19 0.00 N	36.88 0.97 0.00 N	40.01 1.10 0.00 N	43.72 1.22 0.00 N	45.51 1.51 0.00 N	37.06 1.56 0.00 N	40.67 2.08 0.00 N	43.41 2.53 0.00 N	49.73 2.94 0.00 N	50.67 2.96 0.00 N	51.88 3.18 0.00 N	58.10 3.57 0.00 N	50.15 2.83 0.00 N	50.86 2.66 0.00 N	50.67 2.71 0.00 N	57.48 3.08 0.00 N	72.84 4.08 0.00 N	68.05 3.82 0.00 N	77.38 4.29 0.00 N	73.12 4.23 0.00 N	44.13 2.35 0.00 N	63.19 3.26 0.00 N	63.16 2.71 0.00 N	
GLENWOOD_IC_1_G5 23712	47.64 3.81 -0.01 N	43.35 3.36 -0.07 N	38.50 2.59 0.00 N	41.54 2.63 0.00 N	45.24 2.73 0.00 N	46.90 2.90 0.00 N	38.45 2.96 0.00 N	43.99 4.37 -1.03 N	55.12 5.20 -9.03 N	55.22 6.04 -2.39 N	54.76 6.12 -0.94 N	55.07 6.28 -0.09 N	61.08 6.55 0.00 N	52.60 5.28 0.00 N	53.30 5.10 0.00 N	53.14 5.18 0.00 N	60.33 5.93 0.00 N	76.19 7.43 0.00 N	84.78 6.81 -13.74 N	86.44 6.25 -7.09 N	87.91 5.57 -13.44 N	61.52 3.30 -16.43 N	64.81 4.88 0.00 N	65.22 4.77 0.00 N	
GLENWOOD_IC_2_G1 23688	47.46 3.63 0.00 N	43.13 3.21 0.00 N	38.40 2.49 0.00 N	41.45 2.53 0.00 N	45.15 2.64 0.00 N	46.81 2.81 0.00 N	38.41 2.92 0.00 N	43.83 4.23 -1.01 N	54.89 5.04 -8.97 N	54.99 5.84 -2.35 N	54.70 6.16 -0.83 N	55.14 6.37 -0.06 N	61.30 6.78 0.00 N	52.95 5.63 0.00 N	53.73 5.53 0.00 N	53.53 5.57 0.00 N	60.81 6.41 0.00 N	76.80 8.03 0.00 N	85.31 7.34 -13.74 N	87.11 6.92 -7.09 N	88.55 6.21 -13.44 N	61.84 3.63 -16.43 N	65.25 5.32 0.00 N	65.49 5.04 0.00 N	
GLENWOOD_IC_3_G1 23689	47.46 3.63 0.00 N	43.13 3.21 0.00 N	38.40 2.49 0.00 N	41.45 2.53 0.00 N	45.15 2.64 0.00 N	46.81 2.81 0.00 N	38.41 2.92 0.00 N	43.83 4.23 -1.01 N	54.89 5.04 -8.97 N	54.99 5.84 -2.35 N	54.70 6.16 -0.83 N	55.14 6.37 -0.06 N	61.30 6.78 0.00 N	52.95 5.63 0.00 N	53.73 5.53 0.00 N	53.53 5.57 0.00 N	60.81 6.41 0.00 N	76.80 8.03 0.00 N	85.31 7.34 -13.74 N	87.11 6.92 -7.09 N	88.55 6.21 -13.44 N	61.84 3.63 -16.43 N	65.25 5.32 0.00 N	65.49 5.04 0.00 N	
GLENWOOD___4 23550	47.64 3.81 -0.01 N	43.34 3.36 -0.07 N	38.50 2.59 0.00 N	41.54 2.63 0.00 N	45.24 2.73 0.00 N	46.90 2.90 0.00 N	38.45 2.95 0.00 N	43.99 4.37 -1.03 N	55.12 5.20 -9.03 N	55.23 6.05 -2.39 N	54.87 6.22 -0.94 N	55.19 6.40 -0.09 N	61.21 6.68 0.00 N	52.70 5.38 0.00 N	53.40 5.20 0.00 N	53.24 5.28 0.00 N	60.45 6.05 0.00 N	76.33 7.57 0.00 N	84.93 6.96 -13.74 N	86.63 6.43 -7.09 N	88.04 5.71 -13.44 N	61.60 3.39 -16.43 N	64.91 4.97 0.00 N	65.21 4.76 0.00 N	
GLENWOOD___5 23614	47.64 3.81 -0.01 N	43.34 3.36 -0.07 N	38.50 2.59 0.00 N	41.54 2.63 0.00 N	45.24 2.73 0.00 N	46.90 2.90 0.00 N	38.45 2.95 0.00 N	43.99 4.37 -1.03 N	55.12 5.20 -9.03 N	55.23 6.05 -2.39 N	54.87 6.22 -0.94 N	55.19 6.40 -0.09 N	61.21 6.68 0.00 N	52.70 5.38 0.00 N	53.40 5.20 0.00 N	53.24 5.28 0.00 N	60.45 6.05 0.00 N	76.33 7.57 0.00 N	84.93 6.96 -13.74 N	86.63 6.43 -7.09 N	88.04 5.71 -13.44 N	61.60 3.39 -16.43 N	64.91 4.97 0.00 N	65.21 4.76 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	52.12 8.30 0.01 N	47.01 7.16 0.07 N	41.68 5.77 0.00 N	44.92 6.01 0.00 N	48.83 6.32 0.00 N	50.71 6.71 0.00 N	42.16 6.66 0.00 N	49.06 9.49 -0.98 N	61.01 11.22 -8.91 N	62.59 13.48 -2.32 N	63.09 14.65 -0.73 N	64.03 15.30 -0.04 N	70.92 16.39 0.00 N	60.82 13.50 0.00 N	61.87 13.68 0.00 N	61.70 13.75 0.00 N	70.07 15.67 0.00 N	88.47 19.71 0.00 N	96.33 18.35 -13.74 N	98.57 18.38 -7.09 N	100.15 17.80 -13.44 N	68.48 10.27 -16.43 N	74.37 14.44 0.00 N	73.43 12.97 0.00 N	
GOETHSLN___LBMP 323567	47.40 3.58 0.00 N	43.09 3.17 0.00 N	38.35 2.44 0.00 N	41.37 2.46 0.00 N	45.10 2.60 0.00 N	46.83 2.83 0.00 N	38.42 2.93 0.00 N	44.95 4.12 -2.24 N	60.97 4.93 -15.16 N	65.88 5.75 -13.34 N	53.68 5.97 0.00 N	54.91 6.21 0.00 N	61.32 6.79 0.00 N	53.14 5.82 0.00 N	53.81 5.61 0.00 N	53.58 5.62 0.00 N	60.87 6.47 0.00 N	76.86 8.10 0.00 N	85.24 7.27 -13.73 N	86.96 6.77 -7.09 N	88.59 6.25 -13.44 N	61.80 3.60 -16.43 N	65.32 5.38 0.00 N	65.79 5.33 0.00 N	
GOUDEY___7 23579	43.47 -0.35 0.00 N	39.65 -0.27 0.00 N	35.48 -0.43 0.00 N	38.41 -0.50 0.00 N	41.93 -0.58 0.00 N	43.44 -0.57 0.00 N	35.16 -0.34 0.00 N	38.89 0.30 0.00 N	41.66 0.78 0.00 N	47.88 1.09 0.00 N	49.22 1.51 0.00 N	50.19 1.50 0.00 N	56.23 1.70 0.00 N	48.73 1.41 0.00 N	49.68 1.48 0.00 N	49.73 1.78 0.00 N	56.65 2.25 0.00 N	71.66 2.90 0.00 N	67.23 2.55 -0.45 N	75.23 1.91 -0.23 N	70.78 1.44 -0.44 N	42.91 0.59 -0.53 N	60.44 0.51 0.00 N	61.12 0.67 0.00 N	
GOUDEY___8 23580	43.42 -0.40 0.00 N	39.61 -0.31 0.00 N	35.45 -0.46 0.00 N	38.37 -0.54 0.00 N	41.89 -0.62 0.00 N	43.39 -0.61 0.00 N	35.13 -0.37 0.00 N	38.84 0.25 0.00 N	41.62 0.73 0.00 N	47.82 1.03 0.00 N	49.15 1.44 0.00 N	50.12 1.43 0.00 N	56.16 1.63 0.00 N	48.67 1.35 0.00 N	49.61 1.41 0.00 N	49.68 1.72 0.00 N	56.57 2.16 0.00 N	71.55 2.78 0.00 N	67.15 2.46 -0.45 N	75.14 1.81 -0.23 N	70.66 1.33 -0.44 N	42.85 0.53 -0.53 N	60.38 0.45 0.00 N	61.05 0.60 0.00 N	
GOWANUS_GT1_1	47.91	43.50	38.78	41.84	45.62	47.32	38.83	45.55	61.89	66.71	54.18	55.28	61.64	53.35	70.65	81.28	88.79	93.64	139.14	147.00	147.00	142.10	146.94	143.81	

24077		4.08 0.00 N	3.58 0.00 N	2.87 0.00 N	2.92 0.00 N	3.12 0.00 N	3.32 0.00 N	3.33 -0.01 N	4.55 -2.41 N	5.36 -15.65 N	6.16 -13.76 N	6.47 -0.01 N	6.57 -0.01 N	7.11 -0.01 N	6.03 -0.01 N	5.87 -16.59 N	5.93 -27.39 N	6.78 -27.61 N	8.38 -16.50 N	7.52 -67.39 N	7.08 -66.82 N	6.54 -71.55 N	3.89 -96.42 N	6.07 -80.94 N	5.98 -77.38 N
GOWANUS_GT1_2 24078		47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 7.08 -71.55 N	142.10 6.54 -96.42 N	146.94 3.89 -80.94 N	143.81 6.07 -77.38 N
GOWANUS_GT1_3 24079		47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 7.08 -71.55 N	142.10 6.54 -96.42 N	146.94 3.89 -80.94 N	143.81 6.07 -77.38 N
GOWANUS_GT1_4 24080		47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 7.08 -71.55 N	142.10 6.54 -96.42 N	146.94 3.89 -80.94 N	143.81 6.07 -77.38 N
GOWANUS_GT1_5 24084		47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 7.08 -71.55 N	142.10 6.54 -96.42 N	146.94 3.89 -80.94 N	143.81 6.07 -77.38 N
GOWANUS_GT1_6 24111		47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 7.08 -71.55 N	142.10 6.54 -96.42 N	146.94 3.89 -80.94 N	143.81 6.07 -77.38 N
GOWANUS_GT1_7 24112		47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 7.08 -71.55 N	142.10 6.54 -96.42 N	146.94 3.89 -80.94 N	143.81 6.07 -77.38 N
GOWANUS_GT1_8 24113		47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 7.08 -71.55 N	142.10 6.54 -96.42 N	146.94 3.89 -80.94 N	143.81 6.07 -77.38 N
GOWANUS_GT2_1 24114		47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 7.08 -71.55 N	142.10 6.54 -96.42 N	146.94 3.89 -80.94 N	143.81 6.07 -77.38 N
GOWANUS_GT2_2 24115		47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 7.08 -71.55 N	142.10 6.54 -96.42 N	146.94 3.89 -80.94 N	143.81 6.07 -77.38 N
GOWANUS_GT2_3 24116		47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 7.08 -71.55 N	142.10 6.54 -96.42 N	146.94 3.89 -80.94 N	143.81 6.07 -77.38 N
GOWANUS_GT2_4 24117		47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 7.08 -71.55 N	142.10 6.54 -96.42 N	146.94 3.89 -80.94 N	143.81 6.07 -77.38 N
GOWANUS_GT2_5 24118		47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 7.08 -71.55 N	142.10 6.54 -96.42 N	146.94 3.89 -80.94 N	143.81 6.07 -77.38 N
GOWANUS_GT2_6 24119		47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 7.08 -71.55 N	142.10 6.54 -96.42 N	146.94 3.89 -80.94 N	143.81 6.07 -77.38 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_5 24134	47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 6.54 -71.55 N	142.10 3.89 -96.42 N	146.94 6.07 -80.94 N	143.81 5.98 -77.38 N	
GOWANUS_GT4_6 24135	47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 6.54 -71.55 N	142.10 3.89 -96.42 N	146.94 6.07 -80.94 N	143.81 5.98 -77.38 N	
GOWANUS_GT4_7 24136	47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 6.54 -71.55 N	142.10 3.89 -96.42 N	146.94 6.07 -80.94 N	143.81 5.98 -77.38 N	
GOWANUS_GT4_8 24137	47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 6.54 -71.55 N	142.10 3.89 -96.42 N	146.94 6.07 -80.94 N	143.81 5.98 -77.38 N	
GREENIDGE___3 23582	43.11 -0.71 0.00 N	39.28 -0.64 0.00 N	35.13 -0.78 0.00 N	38.01 -0.90 0.00 N	41.52 -0.99 0.00 N	43.07 -0.93 0.00 N	34.70 -0.79 0.00 N	38.46 -0.13 0.00 N	41.34 0.46 0.00 N	47.49 0.70 0.00 N	49.05 1.34 0.00 N	50.59 1.89 0.00 N	56.34 1.81 0.00 N	48.83 1.51 0.00 N	50.04 1.84 0.00 N	49.94 1.99 0.00 N	56.56 2.16 0.00 N	71.11 2.35 0.00 N	66.34 2.10 0.00 N	74.10 1.00 0.00 N	69.17 0.28 0.00 N	41.92 0.13 0.00 N	59.45 -0.48 0.00 N	60.22 -0.23 0.00 N	
GREENIDGE___4 23583	43.11 -0.71 0.00 N	39.28 -0.64 0.00 N	35.13 -0.78 0.00 N	38.01 -0.90 0.00 N	41.52 -0.99 0.00 N	43.07 -0.93 0.00 N	34.70 -0.79 0.00 N	38.46 -0.13 0.00 N	41.34 0.46 0.00 N	47.49 0.70 0.00 N	49.05 1.34 0.00 N	50.59 1.89 0.00 N	56.34 1.81 0.00 N	48.83 1.51 0.00 N	50.04 1.84 0.00 N	49.94 1.99 0.00 N	56.56 2.16 0.00 N	71.11 2.35 0.00 N	66.34 2.10 0.00 N	74.10 1.00 0.00 N	69.17 0.28 0.00 N	41.92 0.13 0.00 N	59.45 -0.48 0.00 N	60.22 -0.23 0.00 N	
GROVEVILLE___HYD 323602	46.70 2.87 0.00 N	42.55 2.63 0.00 N	38.05 2.14 0.00 N	41.10 2.19 0.00 N	44.77 2.27 0.00 N	46.32 2.32 0.00 N	37.96 2.47 0.00 N	42.09 3.50 0.00 N	45.00 4.12 0.00 N	51.53 4.74 0.00 N	52.71 5.01 0.00 N	53.91 5.21 0.00 N	60.22 5.69 0.00 N	52.16 4.84 0.00 N	52.95 4.75 0.00 N	52.71 4.76 0.00 N	59.81 5.41 0.00 N	75.56 6.80 0.00 N	82.41 6.16 -12.02 N	85.15 5.84 -6.21 N	86.03 5.37 -11.76 N	59.22 3.07 -14.38 N	64.37 4.44 0.00 N	64.71 4.25 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	44.42 0.59 0.00 N	40.33 0.42 0.00 N	36.38 0.47 0.00 N	39.65 0.74 0.00 N	43.21 0.70 0.00 N	45.02 1.02 0.00 N	36.31 0.81 0.00 N	39.17 0.58 0.00 N	41.31 0.43 0.00 N	47.15 0.36 0.00 N	47.26 -0.44 0.00 N	47.91 -0.78 0.00 N	53.52 -1.01 0.00 N	46.26 -1.06 0.00 N	47.04 -1.16 0.00 N	46.75 -1.20 0.00 N	52.99 -1.41 0.00 N	67.15 -1.61 0.00 N	62.86 -1.38 0.00 N	72.64 -0.46 0.00 N	69.17 0.27 0.00 N	42.03 0.25 0.00 N	60.63 0.70 0.00 N	60.85 0.40 0.00 N	
HARZA MOOSE___RIVER 24016	44.47 0.64 0.00 N	40.39 0.47 0.00 N	36.28 0.38 0.00 N	39.36 0.45 0.00 N	43.01 0.50 0.00 N	44.67 0.66 0.00 N	36.21 0.71 0.00 N	39.56 0.97 0.00 N	42.08 1.20 0.00 N	48.22 1.43 0.00 N	49.08 1.37 0.00 N	50.12 1.42 0.00 N	56.10 1.57 0.00 N	48.55 1.23 0.00 N	49.38 1.18 0.00 N	49.11 1.15 0.00 N	55.69 1.29 0.00 N	70.42 1.66 0.00 N	65.76 1.53 0.00 N	74.84 1.74 0.00 N	70.61 1.71 0.00 N	42.69 0.91 0.00 N	61.19 1.25 0.00 N	61.46 1.00 0.00 N	
HEMPSTEAD____ 23647	47.69 3.86 -0.01 N	43.38 3.39 -0.07 N	38.48 2.57 0.00 N	41.53 2.62 0.00 N	45.21 2.70 0.00 N	46.88 2.87 0.00 N	38.50 3.01 0.00 N	44.20 4.58 -1.03 N	55.33 5.41 -9.03 N	55.42 6.25 -2.39 N	55.19 6.55 -0.93 N	55.50 6.71 -0.09 N	61.41 6.88 0.00 N	52.92 5.60 0.00 N	53.67 5.47 0.00 N	53.51 5.56 0.00 N	60.77 6.36 0.00 N	76.83 8.06 0.00 N	85.38 7.41 -13.74 N	87.00 6.81 -7.09 N	88.32 5.98 -13.44 N	61.79 3.58 -16.43 N	65.13 5.20 0.00 N	65.23 4.77 0.00 N	
HICKLING___1 23621	44.66 0.83 0.00 N	40.73 0.82 0.00 N	36.28 0.38 0.00 N	39.27 0.35 0.00 N	42.87 0.36 0.00 N	44.51 0.51 0.00 N	35.76 0.27 0.00 N	40.14 1.55 0.00 N	43.38 2.50 0.00 N	50.06 3.27 0.00 N	52.09 4.38 0.00 N	54.16 5.47 0.00 N	60.73 6.20 0.00 N	51.89 4.56 0.00 N	53.25 5.05 0.00 N	53.15 5.20 0.00 N	60.79 6.39 0.00 N	76.96 8.20 0.00 N	71.57 7.34 0.00 N	79.52 6.42 0.00 N	74.11 5.22 0.00 N	44.43 2.65 0.00 N	62.99 3.06 0.00 N	63.94 3.49 0.00 N	
HICKLING___2 23622	44.66 0.83 0.00 N	40.73 0.82 0.00 N	36.28 0.38 0.00 N	39.27 0.35 0.00 N	42.87 0.36 0.00 N	44.51 0.51 0.00 N	35.76 0.27 0.00 N	40.14 1.55 0.00 N	43.38 2.50 0.00 N	50.06 3.27 0.00 N	52.09 4.38 0.00 N	54.16 5.47 0.00 N	60.73 6.20 0.00 N	51.89 4.56 0.00 N	53.25 5.05 0.00 N	53.15 5.20 0.00 N	60.79 6.39 0.00 N	76.96 8.20 0.00 N	71.57 7.34 0.00 N	79.52 6.42 0.00 N	74.11 5.22 0.00 N	44.43 2.65 0.00 N	62.99 3.06 0.00 N	63.94 3.49 0.00 N	
HIGH FALLS___HY 23754	48.53 4.71 0.00 N	44.15 4.23 0.00 N	39.46 3.55 0.00 N	42.66 3.75 0.00 N	46.56 4.05 0.00 N	48.30 4.30 0.00 N	39.32 3.82 0.00 N	43.62 5.03 0.00 N	46.61 5.73 0.00 N	53.70 6.91 0.00 N	54.92 7.21 0.00 N	56.03 7.33 0.00 N	62.51 7.98 0.00 N	54.12 6.80 0.00 N	54.98 6.78 0.00 N	54.71 6.76 0.00 N	62.34 7.93 0.00 N	78.79 10.03 0.00 N	84.38 9.16 -10.99 N	88.18 9.41 -5.67 N	88.26 8.61 -10.75 N	59.94 5.01 -13.14 N	67.04 7.10 0.00 N	67.57 7.11 0.00 N	
HILLBURN___GT	47.16	42.85	38.23	41.25	44.97	46.59	38.27	42.51	45.59	52.39	53.68	55.01	61.52	53.32	54.12	53.89	61.20	77.36	84.65	87.32	88.21	60.75	65.60	65.56	



23639	3.34 0.00 N	2.94 0.00 N	2.32 0.00 N	2.33 0.00 N	2.46 0.00 N	2.59 0.00 N	2.77 0.00 N	3.92 0.00 N	4.71 0.00 N	5.60 0.00 N	5.97 0.00 N	6.31 0.00 N	6.99 0.00 N	5.99 0.00 N	5.92 0.00 N	5.94 0.00 N	6.79 0.00 N	8.60 0.00 N	7.87 -12.53 N	7.75 -6.47 N	7.05 -12.26 N	3.97 -14.99 N	5.67 0.00 N	5.11 0.00 N
HISHELDN_WT_PWR 323625	42.01 -1.82 0.00 N	38.31 -1.60 0.00 N	34.38 -1.53 0.00 N	37.14 -1.77 0.00 N	40.61 -1.90 0.00 N	42.04 -1.96 0.00 N	33.12 -2.37 0.00 N	36.39 -2.20 0.00 N	38.78 -2.10 0.00 N	44.31 -2.48 0.00 N	45.76 -1.95 0.00 N	47.18 -1.52 0.00 N	52.71 -1.82 0.00 N	45.52 -1.81 0.00 N	46.63 -1.57 0.00 N	46.71 -1.24 0.00 N	53.50 -0.90 0.00 N	67.63 -1.13 0.00 N	63.45 -0.79 0.00 N	70.24 -2.85 0.00 N	64.78 -4.12 0.00 N	39.43 -2.35 0.00 N	56.32 -3.61 0.00 N	58.60 -1.85 0.00 N
HOLTSVILLE_IC_1 23690	47.69 3.87 0.01 N	43.30 3.45 0.07 N	38.46 2.55 0.00 N	41.46 2.55 0.00 N	45.06 2.55 0.00 N	46.72 2.72 0.00 N	38.53 3.04 0.00 N	44.52 4.94 -0.98 N	55.62 5.83 -8.91 N	55.82 6.71 -2.32 N	55.52 7.08 -0.73 N	56.04 7.31 -0.04 N	61.90 7.38 0.00 N	53.24 5.91 0.00 N	54.06 5.87 0.00 N	53.88 5.92 0.00 N	61.25 6.84 0.00 N	77.27 8.50 0.00 N	85.87 7.89 -13.74 N	87.31 7.12 -7.09 N	88.66 6.32 -13.44 N	61.93 3.72 -16.43 N	65.33 5.39 0.00 N	65.12 4.67 0.00 N
HOLTSVILLE_IC_10 23699	48.13 4.31 0.01 N	43.66 3.81 0.06 N	38.75 2.84 0.00 N	41.76 2.85 0.00 N	45.37 2.86 0.00 N	47.05 3.05 0.00 N	38.91 3.41 0.00 N	45.03 5.46 -0.98 N	56.25 6.45 -8.91 N	56.57 7.46 -2.32 N	56.29 7.85 -0.73 N	56.83 8.10 -0.04 N	62.80 8.27 0.00 N	53.97 6.65 0.00 N	54.84 6.64 0.00 N	54.65 6.70 0.00 N	62.14 7.73 0.00 N	78.41 9.65 0.00 N	86.95 8.98 -13.74 N	88.45 8.26 -7.09 N	89.76 7.42 -13.44 N	62.52 4.31 -16.43 N	66.16 6.23 0.00 N	65.76 5.31 0.00 N
HOLTSVILLE_IC_2 23691	47.69 3.87 0.01 N	43.30 3.45 0.07 N	38.46 2.55 0.00 N	41.46 2.55 0.00 N	45.06 2.55 0.00 N	46.72 2.72 0.00 N	38.53 3.04 0.00 N	44.52 4.94 -0.98 N	55.62 5.83 -8.91 N	55.82 6.71 -2.32 N	55.52 7.08 -0.73 N	56.04 7.31 -0.04 N	61.90 7.38 0.00 N	53.24 5.91 0.00 N	54.06 5.87 0.00 N	53.88 5.92 0.00 N	61.25 6.84 0.00 N	77.27 8.50 0.00 N	85.87 7.89 -13.74 N	87.31 7.12 -7.09 N	88.66 6.32 -13.44 N	61.93 3.72 -16.43 N	65.33 5.39 0.00 N	65.12 4.67 0.00 N
HOLTSVILLE_IC_3 23692	47.69 3.87 0.01 N	43.30 3.45 0.07 N	38.46 2.55 0.00 N	41.46 2.55 0.00 N	45.06 2.55 0.00 N	46.72 2.72 0.00 N	38.53 3.04 0.00 N	44.52 4.94 -0.98 N	55.62 5.83 -8.91 N	55.82 6.71 -2.32 N	55.52 7.08 -0.73 N	56.04 7.31 -0.04 N	61.90 7.38 0.00 N	53.24 5.91 0.00 N	54.06 5.87 0.00 N	53.88 5.92 0.00 N	61.25 6.84 0.00 N	77.27 8.50 0.00 N	85.87 7.89 -13.74 N	87.31 7.12 -7.09 N	88.66 6.32 -13.44 N	61.93 3.72 -16.43 N	65.33 5.39 0.00 N	65.12 4.67 0.00 N
HOLTSVILLE_IC_4 23693	47.69 3.87 0.01 N	43.30 3.45 0.07 N	38.46 2.55 0.00 N	41.46 2.55 0.00 N	45.06 2.55 0.00 N	46.72 2.72 0.00 N	38.53 3.04 0.00 N	44.52 4.94 -0.98 N	55.62 5.83 -8.91 N	55.82 6.71 -2.32 N	55.52 7.08 -0.73 N	56.04 7.31 -0.04 N	61.90 7.38 0.00 N	53.24 5.91 0.00 N	54.06 5.87 0.00 N	53.88 5.92 0.00 N	61.25 6.84 0.00 N	77.27 8.50 0.00 N	85.87 7.89 -13.74 N	87.31 7.12 -7.09 N	88.66 6.32 -13.44 N	61.93 3.72 -16.43 N	65.33 5.39 0.00 N	65.12 4.67 0.00 N
HOLTSVILLE_IC_5 23694	47.69 3.87 0.01 N	43.30 3.45 0.07 N	38.46 2.55 0.00 N	41.46 2.55 0.00 N	45.06 2.55 0.00 N	46.72 2.72 0.00 N	38.53 3.04 0.00 N	44.52 4.94 -0.98 N	55.62 5.83 -8.91 N	55.82 6.71 -2.32 N	55.52 7.08 -0.73 N	56.04 7.31 -0.04 N	61.90 7.38 0.00 N	53.24 5.91 0.00 N	54.06 5.87 0.00 N	53.88 5.92 0.00 N	61.25 6.84 0.00 N	77.27 8.50 0.00 N	85.87 7.89 -13.74 N	87.31 7.12 -7.09 N	88.66 6.32 -13.44 N	61.93 3.72 -16.43 N	65.33 5.39 0.00 N	65.12 4.67 0.00 N
HOLTSVILLE_IC_6 23695	48.13 4.31 0.01 N	43.66 3.81 0.06 N	38.75 2.84 0.00 N	41.76 2.85 0.00 N	45.37 2.86 0.00 N	47.05 3.05 0.00 N	38.91 3.41 0.00 N	45.03 5.46 -0.98 N	56.25 6.45 -8.91 N	56.57 7.46 -2.32 N	56.29 7.85 -0.73 N	56.83 8.10 -0.04 N	62.80 8.27 0.00 N	53.97 6.65 0.00 N	54.84 6.64 0.00 N	54.65 6.70 0.00 N	62.14 7.73 0.00 N	78.41 9.65 0.00 N	86.95 8.98 -13.74 N	88.45 8.26 -7.09 N	89.76 7.42 -13.44 N	62.52 4.31 -16.43 N	66.16 6.23 0.00 N	65.76 5.31 0.00 N
HOLTSVILLE_IC_7 23696	48.13 4.31 0.01 N	43.66 3.81 0.06 N	38.75 2.84 0.00 N	41.76 2.85 0.00 N	45.37 2.86 0.00 N	47.05 3.05 0.00 N	38.91 3.41 0.00 N	45.03 5.46 -0.98 N	56.25 6.45 -8.91 N	56.57 7.46 -2.32 N	56.29 7.85 -0.73 N	56.83 8.10 -0.04 N	62.80 8.27 0.00 N	53.97 6.65 0.00 N	54.84 6.64 0.00 N	54.65 6.70 0.00 N	62.14 7.73 0.00 N	78.41 9.65 0.00 N	86.95 8.98 -13.74 N	88.45 8.26 -7.09 N	89.76 7.42 -13.44 N	62.52 4.31 -16.43 N	66.16 6.23 0.00 N	65.76 5.31 0.00 N
HOLTSVILLE_IC_8 23697	48.13 4.31 0.01 N	43.66 3.81 0.06 N	38.75 2.84 0.00 N	41.76 2.85 0.00 N	45.37 2.86 0.00 N	47.05 3.05 0.00 N	38.91 3.41 0.00 N	45.03 5.46 -0.98 N	56.25 6.45 -8.91 N	56.57 7.46 -2.32 N	56.29 7.85 -0.73 N	56.83 8.10 -0.04 N	62.80 8.27 0.00 N	53.97 6.65 0.00 N	54.84 6.64 0.00 N	54.65 6.70 0.00 N	62.14 7.73 0.00 N	78.41 9.65 0.00 N	86.95 8.98 -13.74 N	88.45 8.26 -7.09 N	89.76 7.42 -13.44 N	62.52 4.31 -16.43 N	66.16 6.23 0.00 N	65.76 5.31 0.00 N
HOLTSVILLE_IC_9 23698	48.13 4.31 0.01 N	43.66 3.81 0.06 N	38.75 2.84 0.00 N	41.76 2.85 0.00 N	45.37 2.86 0.00 N	47.05 3.05 0.00 N	38.91 3.41 0.00 N	45.03 5.46 -0.98 N	56.25 6.45 -8.91 N	56.57 7.46 -2.32 N	56.29 7.85 -0.73 N	56.83 8.10 -0.04 N	62.80 8.27 0.00 N	53.97 6.65 0.00 N	54.84 6.64 0.00 N	54.65 6.70 0.00 N	62.14 7.73 0.00 N	78.41 9.65 0.00 N	86.95 8.98 -13.74 N	88.45 8.26 -7.09 N	89.76 7.42 -13.44 N	62.52 4.31 -16.43 N	66.16 6.23 0.00 N	65.76 5.31 0.00 N
HQ_GEN_CEDARS 23644	44.00 0.17 0.00 N	40.01 0.10 0.00 N	36.22 0.31 0.00 N	39.71 0.79 0.00 N	43.07 0.57 0.00 N	44.96 0.96 0.00 N	36.03 0.54 0.00 N	38.23 -0.36 0.00 N	39.97 -0.92 0.00 N	45.56 -1.23 0.00 N	45.22 -2.49 0.00 N	45.91 -2.78 0.00 N	51.42 -3.11 0.00 N	44.58 -2.74 0.00 N	45.47 -2.74 0.00 N	45.10 -2.85 0.00 N	51.14 -3.26 0.00 N	64.88 -3.88 0.00 N	60.82 -3.41 0.00 N	71.33 -1.77 0.00 N	67.80 -1.10 0.00 N	41.22 -0.56 0.00 N	59.79 -0.15 0.00 N	59.84 -0.62 0.00 N
HQ_GEN_CEDARS_PROXY 323590	44.00 0.17 0.00 N	40.01 0.10 0.00 N	36.22 0.31 0.00 N	39.71 0.79 0.00 N	43.07 0.57 0.00 N	44.96 0.96 0.00 N	36.03 0.54 0.00 N	38.45 -0.12 3.29 N	39.97 -0.92 0.00 N	45.56 -1.23 0.00 N	45.22 -2.49 0.00 N	45.91 -2.78 0.00 N	51.42 -3.11 0.00 N	44.58 -2.74 0.00 N	45.47 -2.74 0.00 N	45.10 -2.85 0.00 N	51.14 -3.26 0.00 N	64.88 -3.88 0.00 N	65.66 -3.69 -4.02 N	46.38 -0.84 -2.95 N	45.54 -1.04 12.19 N	49.50 -1.30 -6.02 N	32.63 -0.12 2.36 N	18.83 -0.84 30.31 N

HQ_GEN_IMPORT 323601	43.71 -0.11 0.00 N	39.81 -0.10 0.00 N	35.99 0.08 0.00 N	39.08 0.17 0.00 N	42.67 0.16 0.00 N	44.17 0.17 0.00 N	35.41 -0.09 0.00 N	38.15 -0.42 3.29 N	39.91 -0.97 0.00 N	45.60 -1.19 0.00 N	46.29 -1.41 0.00 N	47.19 -1.51 0.00 N	52.86 -1.67 0.00 N	45.86 -1.46 0.00 N	46.76 -1.44 0.00 N	46.45 -1.50 0.00 N	52.70 -1.71 0.00 N	66.74 -2.02 0.00 N	67.42 -1.93 0.00 N	0.00 -0.66 43.60 N	-0.85 -0.80 53.07 N	-7.63 -0.64 40.35 N	0.00 -0.17 34.94 N	18.93 -0.73 30.31 N
HQ_GEN_WHEEL 23651	43.71 -0.11 0.00 N	39.81 -0.10 0.00 N	35.99 0.08 0.00 N	39.08 0.17 0.00 N	42.67 0.16 0.00 N	44.17 0.17 0.00 N	35.41 -0.09 0.00 N	38.15 -0.42 3.29 N	39.91 -0.97 0.00 N	45.60 -1.19 0.00 N	46.29 -1.41 0.00 N	47.19 -1.51 0.00 N	52.86 -1.67 0.00 N	45.86 -1.46 0.00 N	46.76 -1.44 0.00 N	46.45 -1.50 0.00 N	52.70 -1.71 0.00 N	66.74 -2.02 0.00 N	67.42 -1.93 0.00 N	0.00 -0.66 43.60 N	-0.85 -0.80 53.07 N	-7.63 -0.64 40.35 N	0.00 -0.17 34.94 N	18.93 -0.73 30.31 N
HUDSON_AVE_GT_3 23810	47.64 3.82 0.00 N	43.28 3.36 0.00 N	38.55 2.65 0.00 N	41.58 2.67 0.00 N	45.35 2.84 0.00 N	47.04 3.04 0.00 N	38.60 3.11 0.00 N	45.16 4.33 0.00 N	61.21 5.16 0.00 N	66.14 6.01 0.00 N	53.99 6.28 0.00 N	55.21 6.51 0.00 N	61.63 7.11 0.00 N	53.37 6.05 0.00 N	54.12 5.92 0.00 N	53.90 5.95 0.00 N	61.25 6.84 0.00 N	77.32 8.56 0.00 N	85.68 7.71 0.00 N	87.52 7.33 0.00 N	89.08 6.75 0.00 N	62.09 3.88 0.00 N	65.75 5.82 0.00 N	66.18 5.72 0.00 N
HUDSON_AVE_GT_4 23540	47.64 3.82 0.00 N	43.28 3.36 0.00 N	38.55 2.65 0.00 N	41.58 2.67 0.00 N	45.35 2.84 0.00 N	47.04 3.04 0.00 N	38.60 3.11 0.00 N	45.16 4.33 0.00 N	61.21 5.16 0.00 N	66.14 6.01 0.00 N	53.99 6.28 0.00 N	55.21 6.51 0.00 N	61.63 7.11 0.00 N	53.37 6.05 0.00 N	54.12 5.92 0.00 N	53.90 5.95 0.00 N	61.25 6.84 0.00 N	77.32 8.56 0.00 N	85.68 7.71 0.00 N	87.52 7.33 0.00 N	89.08 6.75 0.00 N	62.09 3.88 0.00 N	65.75 5.82 0.00 N	66.18 5.72 0.00 N
HUDSON_AVE_GT_5 23657	47.64 3.82 0.00 N	43.28 3.36 0.00 N	38.55 2.65 0.00 N	41.58 2.67 0.00 N	45.35 2.84 0.00 N	47.04 3.04 0.00 N	38.60 3.11 0.00 N	45.16 4.33 0.00 N	61.21 5.16 0.00 N	66.14 6.01 0.00 N	53.99 6.28 0.00 N	55.21 6.51 0.00 N	61.63 7.11 0.00 N	53.37 6.05 0.00 N	54.12 5.92 0.00 N	53.90 5.95 0.00 N	61.25 6.84 0.00 N	77.32 8.56 0.00 N	85.68 7.71 0.00 N	87.52 7.33 0.00 N	89.08 6.75 0.00 N	62.09 3.88 0.00 N	65.75 5.82 0.00 N	66.18 5.72 0.00 N
HUDSON_AVE_10 24168	47.47 3.64 0.00 N	43.13 3.21 0.00 N	38.44 2.53 0.00 N	41.46 2.54 0.00 N	45.21 2.70 0.00 N	46.90 2.90 0.00 N	38.45 2.96 0.00 N	44.98 4.16 0.00 N	61.02 4.98 0.00 N	65.91 5.77 0.00 N	53.69 5.98 0.00 N	54.90 6.21 0.00 N	61.26 6.73 0.00 N	53.06 5.73 0.00 N	53.80 5.60 0.00 N	53.57 5.62 0.00 N	60.89 6.49 0.00 N	76.84 8.07 0.00 N	68.96 7.20 0.00 N	75.44 6.74 0.00 N	88.56 6.23 0.00 N	61.82 3.61 0.00 N	65.45 5.51 0.00 N	65.93 5.48 0.00 N
HUNTER_MOUNT___DRP 323613	46.85 3.03 0.00 N	42.46 2.54 0.00 N	37.83 1.93 0.00 N	40.86 1.95 0.00 N	44.56 2.06 0.00 N	46.20 2.20 0.00 N	37.88 2.39 0.00 N	42.05 3.46 0.00 N	45.12 4.24 0.00 N	51.48 4.69 0.00 N	52.76 5.05 0.00 N	53.98 5.29 0.00 N	60.35 5.83 0.00 N	52.28 4.96 0.00 N	53.22 5.02 0.00 N	52.98 5.03 0.00 N	60.05 5.64 0.00 N	75.87 7.11 0.00 N	77.28 6.35 0.00 N	82.85 6.30 0.00 N	81.25 5.79 0.00 N	52.80 3.01 0.00 N	64.22 4.29 0.00 N	64.45 4.00 0.00 N
HUNTLEY___63 23557	42.34 -1.49 0.00 N	38.67 -1.25 0.00 N	34.75 -1.16 0.00 N	37.61 -1.30 0.00 N	41.35 -1.15 0.00 N	42.80 -1.20 0.00 N	33.59 -1.91 0.00 N	36.64 -1.95 0.00 N	38.92 -1.96 0.00 N	44.47 -2.32 0.00 N	45.85 -1.86 0.00 N	47.22 -1.48 0.00 N	52.89 -1.64 0.00 N	45.88 -1.44 0.00 N	46.93 -1.27 0.00 N	47.05 -0.90 0.00 N	53.83 -0.58 0.00 N	67.78 -0.98 0.00 N	63.42 -0.82 0.00 N	70.20 -2.89 0.00 N	64.49 -4.41 0.00 N	39.19 -2.59 0.00 N	56.23 -3.70 0.00 N	58.94 -1.51 0.00 N
HUNTLEY___64 23558	42.34 -1.49 0.00 N	38.67 -1.25 0.00 N	34.75 -1.16 0.00 N	37.61 -1.30 0.00 N	41.35 -1.15 0.00 N	42.80 -1.20 0.00 N	33.59 -1.91 0.00 N	36.64 -1.95 0.00 N	38.92 -1.96 0.00 N	44.47 -2.32 0.00 N	45.85 -1.86 0.00 N	47.22 -1.48 0.00 N	52.89 -1.64 0.00 N	45.88 -1.44 0.00 N	46.93 -1.27 0.00 N	47.05 -0.90 0.00 N	53.83 -0.58 0.00 N	67.78 -0.98 0.00 N	63.42 -0.82 0.00 N	70.20 -2.89 0.00 N	64.49 -4.41 0.00 N	39.19 -2.59 0.00 N	56.23 -3.70 0.00 N	58.94 -1.51 0.00 N
HUNTLEY___65 23559	42.34 -1.49 0.00 N	38.67 -1.25 0.00 N	34.75 -1.16 0.00 N	37.61 -1.30 0.00 N	41.35 -1.15 0.00 N	42.80 -1.20 0.00 N	33.59 -1.91 0.00 N	36.64 -1.95 0.00 N	38.92 -1.96 0.00 N	44.47 -2.32 0.00 N	45.85 -1.86 0.00 N	47.22 -1.48 0.00 N	52.89 -1.64 0.00 N	45.88 -1.44 0.00 N	46.93 -1.27 0.00 N	47.05 -0.90 0.00 N	53.83 -0.58 0.00 N	67.78 -0.98 0.00 N	63.42 -0.82 0.00 N	70.20 -2.89 0.00 N	64.49 -4.41 0.00 N	39.19 -2.59 0.00 N	56.23 -3.70 0.00 N	58.94 -1.51 0.00 N
HUNTLEY___66 23560	42.34 -1.49 0.00 N	38.67 -1.25 0.00 N	34.75 -1.16 0.00 N	37.61 -1.30 0.00 N	41.35 -1.15 0.00 N	42.80 -1.20 0.00 N	33.59 -1.91 0.00 N	36.64 -1.95 0.00 N	38.92 -1.96 0.00 N	44.47 -2.32 0.00 N	45.85 -1.86 0.00 N	47.22 -1.48 0.00 N	52.89 -1.64 0.00 N	45.88 -1.44 0.00 N	46.93 -1.27 0.00 N	47.05 -0.90 0.00 N	53.83 -0.58 0.00 N	67.78 -0.98 0.00 N	63.42 -0.82 0.00 N	70.20 -2.89 0.00 N	64.49 -4.41 0.00 N	39.19 -2.59 0.00 N	56.23 -3.70 0.00 N	58.94 -1.51 0.00 N
HUNTLEY___67 23561	41.46 -2.37 0.00 N	37.87 -2.04 0.00 N	34.05 -1.86 0.00 N	36.83 -2.08 0.00 N	40.47 -2.04 0.00 N	41.88 -2.12 0.00 N	32.89 -2.60 0.00 N	35.88 -2.71 0.00 N	38.10 -2.79 0.00 N	43.51 -3.28 0.00 N	44.85 -2.86 0.00 N	46.16 -2.53 0.00 N	51.67 -2.86 0.00 N	44.80 -2.52 0.00 N	45.81 -2.39 0.00 N	45.92 -2.04 0.00 N	52.55 -1.86 0.00 N	66.17 -2.59 0.00 N	61.94 -2.30 0.00 N	68.60 -4.49 0.00 N	63.07 -5.82 0.00 N	38.34 -3.44 0.00 N	55.02 -4.92 0.00 N	57.66 -2.79 0.00 N
HUNTLEY___68 23562	41.46 -2.37 0.00 N	37.87 -2.04 0.00 N	34.05 -1.86 0.00 N	36.83 -2.08 0.00 N	40.47 -2.04 0.00 N	41.88 -2.12 0.00 N	32.89 -2.60 0.00 N	35.88 -2.71 0.00 N	38.10 -2.79 0.00 N	43.51 -3.28 0.00 N	44.85 -2.86 0.00 N	46.16 -2.53 0.00 N	51.67 -2.86 0.00 N	44.80 -2.52 0.00 N	45.81 -2.39 0.00 N	45.92 -2.04 0.00 N	52.55 -1.86 0.00 N	66.17 -2.59 0.00 N	61.94 -2.30 0.00 N	68.60 -4.49 0.00 N	63.07 -5.82 0.00 N	38.34 -3.44 0.00 N	55.02 -4.92 0.00 N	57.66 -2.79 0.00 N
HYLAND___LFGE 323620	43.86 0.03 0.00 N	39.78 -0.14 0.00 N	35.58 -0.33 0.00 N	38.49 -0.42 0.00 N	42.13 -0.38 0.00 N	43.68 -0.32 0.00 N	35.49 -0.01 0.00 N	39.17 0.58 0.00 N	41.65 0.77 0.00 N	45.91 -0.88 0.00 N	46.03 -1.68 0.00 N	47.42 -1.28 0.00 N	53.08 -1.45 0.00 N	46.16 -1.16 0.00 N	47.37 -0.83 0.00 N	47.40 -0.56 0.00 N	53.88 -0.53 0.00 N	67.91 -0.85 0.00 N	63.21 -1.03 0.00 N	71.10 -2.00 0.00 N	70.57 1.68 0.00 N	43.02 1.24 0.00 N	61.35 1.42 0.00 N	62.13 1.68 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___CORINTH 23802	44.96 1.14 0.00 N	40.90 0.98 0.00 N	36.65 0.75 0.00 N	39.68 0.77 0.00 N	43.44 0.93 0.00 N	45.00 1.00 0.00 N	37.16 1.66 0.00 N	40.77 2.18 0.00 N	43.68 2.80 0.00 N	50.03 3.25 0.00 N	50.46 2.76 0.00 N	51.43 2.73 0.00 N	57.14 2.61 0.00 N	49.18 1.86 0.00 N	49.75 1.55 0.00 N	49.33 1.38 0.00 N	55.80 1.39 0.00 N	71.47 2.71 0.00 N	68.49 3.16 -1.10 N	76.79 3.12 -0.57 N	73.41 3.44 -1.08 N	44.74 1.65 -1.31 N	62.14 2.21 0.00 N	62.41 1.95 0.00 N	
INDECK___ILION 23567	44.40 0.58 0.00 N	40.40 0.49 0.00 N	36.24 0.34 0.00 N	39.22 0.31 0.00 N	42.84 0.34 0.00 N	44.48 0.48 0.00 N	36.23 0.73 0.00 N	39.82 1.23 0.00 N	42.50 1.62 0.00 N	48.69 1.90 0.00 N	49.72 2.02 0.00 N	50.75 2.05 0.00 N	56.80 2.27 0.00 N	49.19 1.87 0.00 N	49.98 1.78 0.00 N	49.72 1.76 0.00 N	56.44 2.04 0.00 N	71.37 2.61 0.00 N	66.66 2.43 0.00 N	75.41 2.32 0.00 N	70.97 2.07 0.00 N	42.71 0.93 0.00 N	61.22 1.29 0.00 N	61.46 1.01 0.00 N	
INDECK___OLEAN 23982	44.36 0.53 0.00 N	40.02 0.10 0.00 N	36.07 0.17 0.00 N	38.11 -0.80 0.00 N	41.23 -1.27 0.00 N	42.01 -1.99 0.00 N	32.80 -2.70 0.00 N	36.75 -1.84 0.00 N	39.63 -1.25 0.00 N	45.40 -1.39 0.00 N	47.68 -0.03 0.00 N	48.86 0.17 0.00 N	53.53 -0.99 0.00 N	46.57 -0.76 0.00 N	47.15 -1.05 0.00 N	47.09 -0.86 0.00 N	53.50 -0.90 0.00 N	68.50 -0.26 0.00 N	65.37 1.13 0.00 N	72.21 -0.89 0.00 N	65.97 -2.93 0.00 N	40.76 -1.01 0.00 N	60.57 0.64 0.00 N	61.60 1.15 0.00 N	
INDECK___OSWEGO 23783	42.88 -0.95 0.00 N	39.00 -0.92 0.00 N	35.03 -0.88 0.00 N	37.94 -0.98 0.00 N	41.49 -1.02 0.00 N	42.98 -1.02 0.00 N	34.65 -0.85 0.00 N	37.78 -0.81 0.00 N	40.19 -0.70 0.00 N	46.00 -0.79 0.00 N	47.04 -0.67 0.00 N	48.09 -0.61 0.00 N	53.83 -0.69 0.00 N	46.71 -0.61 0.00 N	47.58 -0.62 0.00 N	47.39 -0.56 0.00 N	53.81 -0.60 0.00 N	67.95 -0.81 0.00 N	63.44 -0.79 0.00 N	71.81 -1.28 0.00 N	67.55 -1.35 0.00 N	40.87 -0.91 0.00 N	58.55 -1.38 0.00 N	59.40 -1.05 0.00 N	
INDECK___YERKES 23781	42.34 -1.49 0.00 N	38.67 -1.25 0.00 N	34.75 -1.16 0.00 N	37.61 -1.30 0.00 N	41.35 -1.15 0.00 N	42.80 -1.20 0.00 N	33.59 -1.91 0.00 N	36.64 -1.95 0.00 N	38.92 -1.96 0.00 N	44.47 -2.32 0.00 N	45.85 -1.86 0.00 N	47.22 -1.48 0.00 N	52.89 -1.64 0.00 N	45.88 -1.44 0.00 N	46.93 -1.27 0.00 N	47.05 -0.90 0.00 N	53.83 -0.58 0.00 N	67.78 -0.98 0.00 N	63.42 -0.82 0.00 N	70.20 -2.89 0.00 N	64.49 -4.41 0.00 N	39.19 -2.59 0.00 N	56.23 -3.70 0.00 N	58.94 -1.51 0.00 N	
INDIAN POINT___GT_1 24139	46.92 3.10 0.00 N	42.64 2.73 0.00 N	38.05 2.14 0.00 N	41.06 2.15 0.00 N	44.77 2.26 0.00 N	46.41 2.41 0.00 N	38.01 2.52 0.00 N	42.20 3.61 0.00 N	45.24 4.36 0.00 N	51.90 5.11 0.00 N	53.10 5.39 0.00 N	54.34 5.65 0.00 N	60.72 6.19 0.00 N	52.61 5.29 0.00 N	53.37 5.17 0.00 N	53.14 5.19 0.00 N	60.36 5.95 0.00 N	76.22 7.46 0.00 N	84.53 6.76 -13.54 N	86.56 6.48 -6.99 N	88.07 5.92 -13.24 N	61.34 3.37 -16.19 N	64.81 4.88 0.00 N	65.15 4.70 0.00 N	
INDIAN POINT___GT_2 23659	46.92 3.10 0.00 N	42.64 2.73 0.00 N	38.05 2.14 0.00 N	41.06 2.15 0.00 N	44.77 2.26 0.00 N	46.41 2.41 0.00 N	38.01 2.52 0.00 N	42.20 3.61 0.00 N	45.24 4.36 0.00 N	51.90 5.11 0.00 N	53.10 5.39 0.00 N	54.34 5.65 0.00 N	60.72 6.19 0.00 N	52.61 5.29 0.00 N	53.37 5.17 0.00 N	53.14 5.19 0.00 N	60.36 5.95 0.00 N	76.22 7.46 0.00 N	84.53 6.76 -13.54 N	86.56 6.48 -6.99 N	88.07 5.92 -13.24 N	61.34 3.37 -16.19 N	64.81 4.88 0.00 N	65.15 4.70 0.00 N	
INDIAN POINT___GT_3 24019	46.92 3.10 0.00 N	42.64 2.73 0.00 N	38.05 2.14 0.00 N	41.06 2.15 0.00 N	44.77 2.26 0.00 N	46.41 2.41 0.00 N	38.01 2.52 0.00 N	42.20 3.61 0.00 N	45.24 4.36 0.00 N	51.90 5.11 0.00 N	53.10 5.39 0.00 N	54.34 5.65 0.00 N	60.72 6.19 0.00 N	52.61 5.29 0.00 N	53.37 5.17 0.00 N	53.14 5.19 0.00 N	60.36 5.95 0.00 N	76.22 7.46 0.00 N	84.53 6.76 -13.54 N	86.56 6.48 -6.99 N	88.07 5.92 -13.24 N	61.34 3.37 -16.19 N	64.81 4.88 0.00 N	65.15 4.70 0.00 N	
INDIAN POINT___2 23530	46.86 3.03 0.00 N	42.60 2.68 0.00 N	38.00 2.10 0.00 N	41.00 2.09 0.00 N	44.71 2.20 0.00 N	46.33 2.33 0.00 N	37.94 2.45 0.00 N	42.12 3.53 0.00 N	45.15 4.26 0.00 N	51.80 5.01 0.00 N	53.01 5.30 0.00 N	54.28 5.58 0.00 N	60.67 6.14 0.00 N	52.56 5.24 0.00 N	53.34 5.14 0.00 N	53.10 5.14 0.00 N	60.30 5.90 0.00 N	76.16 7.40 0.00 N	84.17 6.70 -13.23 N	86.34 6.42 -6.83 N	87.70 5.85 -12.94 N	60.93 3.33 -15.82 N	64.74 4.80 0.00 N	65.05 4.60 0.00 N	
INDIAN POINT___3 23531	46.76 2.93 0.00 N	42.50 2.58 0.00 N	37.92 2.02 0.00 N	40.93 2.01 0.00 N	44.63 2.12 0.00 N	46.24 2.24 0.00 N	37.88 2.39 0.00 N	42.03 3.44 0.00 N	45.04 4.16 0.00 N	51.68 4.89 0.00 N	52.87 5.16 0.00 N	54.11 5.41 0.00 N	60.46 5.93 0.00 N	52.39 5.07 0.00 N	53.17 4.97 0.00 N	52.93 4.98 0.00 N	60.10 5.69 0.00 N	75.89 7.13 0.00 N	84.25 6.46 -13.55 N	86.24 6.14 -7.00 N	87.77 5.61 -13.26 N	61.17 3.18 -16.21 N	64.55 4.62 0.00 N	64.89 4.44 0.00 N	
IP CORINTH___1 23988	45.34 1.51 0.00 N	41.23 1.31 0.00 N	36.93 1.02 0.00 N	39.98 1.07 0.00 N	43.77 1.26 0.00 N	45.34 1.33 0.00 N	37.46 1.96 0.00 N	41.12 2.52 0.00 N	44.05 3.17 0.00 N	50.48 3.69 0.00 N	50.95 3.25 0.00 N	51.68 2.98 0.00 N	57.27 2.74 0.00 N	49.20 1.88 0.00 N	49.73 1.53 0.00 N	49.31 1.36 0.00 N	55.76 1.36 0.00 N	71.49 2.73 0.00 N	68.88 3.55 -1.10 N	77.36 3.70 -0.57 N	74.13 4.16 -1.08 N	45.19 2.09 -1.31 N	62.77 2.84 0.00 N	62.96 2.50 0.00 N	
IP___TICONDEROGA 23804	46.60 2.77 0.00 N	42.50 2.59 0.00 N	38.21 2.30 0.00 N	41.42 2.51 0.00 N	45.39 2.88 0.00 N	46.90 2.90 0.00 N	38.94 3.45 0.00 N	42.61 4.02 0.00 N	45.67 4.79 0.00 N	52.17 5.38 0.00 N	52.98 5.27 0.00 N	53.64 4.94 0.00 N	59.73 5.20 0.00 N	51.58 4.26 0.00 N	52.50 4.30 0.00 N	51.96 4.01 0.00 N	58.67 4.27 0.00 N	74.31 5.55 0.00 N	72.01 5.59 -2.19 N	80.21 5.99 -1.13 N	77.00 5.96 -2.14 N	47.43 3.03 -2.62 N	64.22 4.29 0.00 N	64.86 4.41 0.00 N	
JARVIS____ 23743	43.96 0.13 0.00 N	40.03 0.12 0.00 N	35.98 0.07 0.00 N	38.96 0.05 0.00 N	42.56 0.06 0.00 N	44.05 0.04 0.00 N	35.60 0.11 0.00 N	38.82 0.22 0.00 N	41.25 0.36 0.00 N	47.22 0.43 0.00 N	48.19 0.48 0.00 N	49.17 0.48 0.00 N	55.06 0.54 0.00 N	47.80 0.47 0.00 N	48.66 0.46 0.00 N	48.42 0.47 0.00 N	54.90 0.49 0.00 N	69.38 0.62 0.00 N	64.81 0.58 0.00 N	73.64 0.55 0.00 N	69.32 0.43 0.00 N	41.94 0.16 0.00 N	60.12 0.19 0.00 N	60.69 0.24 0.00 N	
JENNISON___1	45.19	41.15	36.85	39.88	43.55	45.17	36.78	40.82	43.69	50.02	51.27	52.29	58.43	50.71	51.72	51.70	58.86	74.49	70.17	78.68	74.13	44.94	63.20	63.31	

23625	1.36 0.00 N	1.23 0.00 N	0.94 0.00 N	0.97 0.00 N	1.05 0.00 N	1.17 0.00 N	1.28 0.00 N	2.23 0.00 N	2.81 0.00 N	3.23 0.00 N	3.56 0.00 N	3.59 0.00 N	3.90 0.00 N	3.38 0.00 N	3.52 0.00 N	3.75 0.00 N	4.46 0.00 N	5.73 0.00 N	5.42 -0.52 N	5.32 -0.27 N	4.73 -0.51 N	2.54 -0.62 N	3.27 0.00 N	2.86 0.00 N
JENNISON____ 23626	45.13 1.30 0.00 N	41.09 1.18 0.00 N	36.80 0.90 0.00 N	39.83 0.92 0.00 N	43.51 1.00 0.00 N	45.09 1.09 0.00 N	36.73 1.23 0.00 N	40.75 2.16 0.00 N	43.61 2.72 0.00 N	49.92 3.13 0.00 N	51.15 3.44 0.00 N	52.19 3.49 0.00 N	58.31 3.78 0.00 N	50.61 3.29 0.00 N	51.62 3.42 0.00 N	51.60 3.65 0.00 N	58.75 4.34 0.00 N	74.34 5.58 0.00 N	70.04 5.29 -0.52 N	78.54 5.18 -0.27 N	74.00 4.59 -0.51 N	44.87 2.47 -0.62 N	63.09 3.16 0.00 N	63.22 2.77 0.00 N
KEDC_PORT_JEFF_GT2 24210	47.87 4.05 0.01 N	43.48 3.63 0.07 N	38.60 2.69 0.00 N	41.60 2.69 0.00 N	45.18 2.67 0.00 N	46.87 2.86 0.00 N	38.71 3.21 0.00 N	44.77 5.20 -0.98 N	55.91 6.11 -8.91 N	56.03 6.92 -2.32 N	55.61 7.17 -0.73 N	56.14 7.41 -0.04 N	61.96 7.44 0.00 N	53.25 5.93 0.00 N	54.07 5.87 0.00 N	53.89 5.94 0.00 N	61.26 6.86 0.00 N	77.29 8.53 0.00 N	85.87 7.90 -13.74 N	87.27 7.08 -7.09 N	88.65 6.30 -13.44 N	61.84 3.63 -16.43 N	65.28 5.35 0.00 N	65.24 4.79 0.00 N
KEDC_PORT_JEFF_GT3 24211	47.87 4.05 0.01 N	43.48 3.63 0.07 N	38.60 2.69 0.00 N	41.60 2.69 0.00 N	45.18 2.67 0.00 N	46.87 2.86 0.00 N	38.71 3.21 0.00 N	44.77 5.20 -0.98 N	55.91 6.11 -8.91 N	56.03 6.92 -2.32 N	55.61 7.17 -0.73 N	56.14 7.41 -0.04 N	61.96 7.44 0.00 N	53.25 5.93 0.00 N	54.07 5.87 0.00 N	53.89 5.94 0.00 N	61.26 6.86 0.00 N	77.29 8.53 0.00 N	85.87 7.90 -13.74 N	87.27 7.08 -7.09 N	88.65 6.30 -13.44 N	61.84 3.63 -16.43 N	65.28 5.35 0.00 N	65.24 4.79 0.00 N
KEDC_GLWD_GT4 24219	47.64 3.81 -0.01 N	43.35 3.36 -0.07 N	38.50 2.59 0.00 N	41.54 2.63 0.00 N	45.24 2.73 0.00 N	46.90 2.90 0.00 N	38.45 2.96 0.00 N	43.99 4.37 -1.03 N	55.12 5.20 -9.03 N	55.22 6.04 -2.39 N	54.76 6.12 -0.94 N	55.07 6.28 -0.09 N	61.08 6.55 0.00 N	52.60 5.28 0.00 N	53.30 5.10 0.00 N	53.14 5.18 0.00 N	60.33 5.93 0.00 N	76.19 7.43 0.00 N	84.78 6.81 -13.74 N	86.44 6.25 -7.09 N	87.91 5.57 -13.44 N	61.52 3.30 -16.43 N	64.81 4.88 0.00 N	65.22 4.77 0.00 N
KEDC_GLWD_GT5 24220	47.64 3.81 -0.01 N	43.35 3.36 -0.07 N	38.50 2.59 0.00 N	41.54 2.63 0.00 N	45.24 2.73 0.00 N	46.90 2.90 0.00 N	38.45 2.96 0.00 N	43.99 4.37 -1.03 N	55.12 5.20 -9.03 N	55.22 6.04 -2.39 N	54.76 6.12 -0.94 N	55.07 6.28 -0.09 N	61.08 6.55 0.00 N	52.60 5.28 0.00 N	53.30 5.10 0.00 N	53.14 5.18 0.00 N	60.33 5.93 0.00 N	76.19 7.43 0.00 N	84.78 6.81 -13.74 N	86.44 6.25 -7.09 N	87.91 5.57 -13.44 N	61.52 3.30 -16.43 N	64.81 4.88 0.00 N	65.22 4.77 0.00 N
KENSICO____ 23655	47.10 3.28 0.00 N	42.80 2.89 0.00 N	38.19 2.29 0.00 N	41.21 2.29 0.00 N	44.93 2.42 0.00 N	46.58 2.58 0.00 N	38.17 2.68 0.00 N	42.39 3.80 0.00 N	45.44 4.56 0.00 N	52.13 5.34 0.00 N	53.32 5.61 0.00 N	54.54 5.84 0.00 N	60.90 6.38 0.00 N	52.75 5.43 0.00 N	53.51 5.31 0.00 N	53.29 5.34 0.00 N	60.52 6.12 0.00 N	76.43 7.67 0.00 N	84.87 6.93 -13.70 N	86.80 6.63 -7.08 N	88.37 6.07 -13.41 N	61.64 3.47 -16.39 N	65.03 5.09 0.00 N	65.38 4.93 0.00 N
KIAC_JFK_GT1 23816	47.50 3.67 0.00 N	43.16 3.24 0.00 N	38.48 2.57 0.00 N	41.54 2.63 0.00 N	45.29 2.79 0.00 N	46.95 2.95 0.00 N	38.37 2.88 0.00 N	44.89 4.07 -2.24 N	60.98 4.93 -15.16 N	65.78 5.65 -13.34 N	53.45 5.75 0.00 N	54.66 5.96 0.00 N	60.94 6.41 0.00 N	52.80 5.48 0.00 N	53.53 5.33 0.00 N	53.30 5.35 0.00 N	60.63 6.22 0.00 N	76.41 7.65 0.00 N	68.45 6.70 2.47 N	74.83 6.13 4.40 N	88.03 5.69 -13.44 N	61.61 3.41 -16.43 N	65.40 5.46 0.00 N	66.03 5.58 0.00 N
KIAC_JFK_GT2 23817	47.50 3.67 0.00 N	43.16 3.24 0.00 N	38.48 2.57 0.00 N	41.54 2.63 0.00 N	45.29 2.79 0.00 N	46.95 2.95 0.00 N	38.37 2.88 0.00 N	44.89 4.07 -2.24 N	60.98 4.93 -15.16 N	65.78 5.65 -13.34 N	53.45 5.75 0.00 N	54.66 5.96 0.00 N	60.94 6.41 0.00 N	52.80 5.48 0.00 N	53.53 5.33 0.00 N	53.30 5.35 0.00 N	60.63 6.22 0.00 N	76.41 7.65 0.00 N	68.45 6.70 2.47 N	74.83 6.13 4.40 N	88.03 5.69 -13.44 N	61.61 3.41 -16.43 N	65.40 5.46 0.00 N	66.03 5.58 0.00 N
KINTIGH____ 23543	41.11 -2.71 0.00 N	37.54 -2.37 0.00 N	33.76 -2.14 0.00 N	36.58 -2.33 0.00 N	40.20 -2.30 0.00 N	41.60 -2.40 0.00 N	32.78 -2.71 0.00 N	35.59 -3.00 0.00 N	37.72 -3.16 0.00 N	43.01 -3.78 0.00 N	44.14 -3.57 0.00 N	45.31 -3.38 0.00 N	50.73 -3.80 0.00 N	44.14 -3.18 0.00 N	45.14 -3.06 0.00 N	45.16 -2.80 0.00 N	51.62 -2.79 0.00 N	64.93 -3.83 0.00 N	60.74 -3.49 0.00 N	67.64 -5.46 0.00 N	62.42 -6.48 0.00 N	37.97 -3.81 0.00 N	54.52 -5.42 0.00 N	56.96 -3.50 0.00 N
LEDERLE____ 23769	47.34 3.51 0.00 N	43.01 3.09 0.00 N	38.36 2.46 0.00 N	41.39 2.48 0.00 N	45.12 2.61 0.00 N	46.76 2.76 0.00 N	38.40 2.90 0.00 N	42.65 4.06 0.00 N	45.75 4.87 0.00 N	52.56 5.77 0.00 N	53.85 6.15 0.00 N	55.18 6.49 0.00 N	61.71 7.18 0.00 N	53.48 6.16 0.00 N	54.28 6.08 0.00 N	54.04 6.09 0.00 N	61.39 6.98 0.00 N	77.58 8.82 0.00 N	85.16 8.07 -12.86 N	87.71 7.97 -6.64 N	88.72 7.24 -12.58 N	61.25 4.09 -15.38 N	65.78 5.85 0.00 N	65.81 5.36 0.00 N
LINDEN COGEN____ 23786	47.38 3.56 0.00 N	43.08 3.16 0.00 N	38.33 2.42 0.00 N	41.36 2.45 0.00 N	45.09 2.59 0.00 N	46.83 2.82 0.00 N	38.42 2.93 0.00 N	44.91 4.08 -2.24 N	60.94 4.89 -15.16 N	65.85 5.72 -13.34 N	53.63 5.92 0.00 N	54.86 6.17 0.00 N	61.25 6.72 0.00 N	53.09 5.76 0.00 N	53.75 5.56 0.00 N	53.53 5.57 0.00 N	60.82 6.41 0.00 N	76.77 8.01 0.00 N	85.17 7.20 -13.73 N	86.88 6.69 -7.09 N	88.49 6.15 -13.44 N	61.78 3.58 -16.43 N	65.26 5.33 0.00 N	65.74 5.28 0.00 N
LIPA_MISC_IPP 23656	47.60 3.78 0.01 N	43.19 3.34 0.07 N	38.35 2.44 0.00 N	41.33 2.42 0.00 N	44.90 2.39 0.00 N	46.57 2.57 0.00 N	38.48 2.98 0.00 N	44.52 4.94 -0.98 N	55.67 5.88 -8.91 N	55.93 6.83 -2.32 N	55.65 7.22 -0.73 N	56.21 7.48 -0.04 N	62.08 7.55 0.00 N	53.38 6.06 0.00 N	54.21 6.01 0.00 N	54.02 6.07 0.00 N	61.42 7.02 0.00 N	77.44 8.68 0.00 N	86.07 8.09 -13.74 N	87.46 7.27 -7.09 N	88.89 6.55 -13.44 N	62.04 3.83 -16.43 N	65.46 5.52 0.00 N	65.14 4.69 0.00 N
LITTLE FALLS____HYD 24013	44.97 1.14 0.00 N	40.91 1.00 0.00 N	36.61 0.70 0.00 N	39.54 0.63 0.00 N	43.17 0.66 0.00 N	44.93 0.93 0.00 N	36.94 1.45 0.00 N	41.02 2.43 0.00 N	44.02 3.14 0.00 N	50.43 3.65 0.00 N	51.52 3.82 0.00 N	52.62 3.92 0.00 N	58.84 4.31 0.00 N	50.84 3.52 0.00 N	51.52 3.32 0.00 N	51.24 3.29 0.00 N	58.21 3.80 0.00 N	73.68 4.92 0.00 N	68.77 4.54 0.00 N	77.44 4.35 0.00 N	72.81 3.91 0.00 N	43.54 1.76 0.00 N	62.35 2.42 0.00 N	62.43 1.98 0.00 N

LI_NEWBRDGE___DRP 323616	47.42 3.61 0.02 N	43.01 3.19 0.09 N	38.28 2.37 0.00 N	41.34 2.43 0.00 N	44.96 2.46 0.00 N	46.64 2.63 0.00 N	38.36 2.87 0.00 N	44.02 4.45 -0.97 N	55.01 5.24 -8.89 N	55.13 6.03 -2.30 N	54.78 6.38 -0.69 N	55.34 6.62 -0.03 N	61.28 6.75 0.00 N	52.81 5.49 0.00 N	53.62 5.42 0.00 N	53.44 5.49 0.00 N	60.72 6.32 0.00 N	76.70 7.94 0.00 N	85.29 7.32 -13.74 N	86.88 6.69 -7.09 N	88.07 5.73 -13.44 N	61.71 3.50 -16.43 N	65.00 5.07 0.00 N	64.92 4.47 0.00 N
LONG_LAKE_PHOENIX 24014	43.14 -0.68 0.00 N	39.24 -0.68 0.00 N	35.25 -0.66 0.00 N	38.17 -0.74 0.00 N	41.74 -0.77 0.00 N	43.26 -0.74 0.00 N	34.88 -0.61 0.00 N	38.06 -0.53 0.00 N	40.50 -0.38 0.00 N	46.39 -0.40 0.00 N	47.46 -0.24 0.00 N	48.54 -0.15 0.00 N	54.34 -0.19 0.00 N	47.16 -0.16 0.00 N	48.05 -0.15 0.00 N	47.86 -0.10 0.00 N	54.34 -0.06 0.00 N	68.61 -0.16 0.00 N	64.03 -0.20 0.00 N	72.44 -0.66 0.00 N	68.08 -0.82 0.00 N	41.17 -0.61 0.00 N	58.95 -0.98 0.00 N	59.78 -0.67 0.00 N
LOVETT___3 23632	46.64 2.82 0.00 N	42.41 2.49 0.00 N	37.84 1.94 0.00 N	40.85 1.93 0.00 N	44.54 2.03 0.00 N	46.15 2.15 0.00 N	37.75 2.25 0.00 N	41.87 3.28 0.00 N	44.86 3.98 0.00 N	51.47 4.68 0.00 N	52.67 4.96 0.00 N	53.93 5.24 0.00 N	60.30 5.77 0.00 N	52.27 4.95 0.00 N	53.03 4.83 0.00 N	52.79 4.84 0.00 N	59.95 5.55 0.00 N	75.71 6.94 0.00 N	83.51 6.30 -12.97 N	85.78 5.99 -6.70 N	87.03 5.44 -12.69 N	60.39 3.09 -15.52 N	64.35 4.42 0.00 N	64.73 4.27 0.00 N
LOVETT___4 23642	46.98 3.15 0.00 N	42.70 2.78 0.00 N	38.10 2.19 0.00 N	41.12 2.21 0.00 N	44.83 2.33 0.00 N	46.46 2.46 0.00 N	38.02 2.52 0.00 N	42.18 3.59 0.00 N	45.23 4.35 0.00 N	51.89 5.10 0.00 N	53.12 5.41 0.00 N	54.40 5.70 0.00 N	60.82 6.29 0.00 N	52.72 5.40 0.00 N	53.49 5.29 0.00 N	53.26 5.31 0.00 N	60.48 6.07 0.00 N	76.40 7.63 0.00 N	84.15 6.93 -12.98 N	86.50 6.70 -6.71 N	87.69 6.09 -12.70 N	60.78 3.47 -15.53 N	64.87 4.94 0.00 N	65.22 4.77 0.00 N
LOVETT___5 23593	46.98 3.15 0.00 N	42.70 2.78 0.00 N	38.10 2.19 0.00 N	41.12 2.21 0.00 N	44.83 2.33 0.00 N	46.46 2.46 0.00 N	38.02 2.52 0.00 N	42.18 3.59 0.00 N	45.23 4.35 0.00 N	51.89 5.10 0.00 N	53.12 5.41 0.00 N	54.40 5.70 0.00 N	60.82 6.29 0.00 N	52.72 5.40 0.00 N	53.49 5.29 0.00 N	53.26 5.31 0.00 N	60.48 6.07 0.00 N	76.40 7.63 0.00 N	84.15 6.93 -12.98 N	86.50 6.70 -6.71 N	87.69 6.09 -12.70 N	60.78 3.47 -15.53 N	64.87 4.94 0.00 N	65.22 4.77 0.00 N
LOWER_RAQUET___HYD 24057	44.01 0.18 0.00 N	40.01 0.10 0.00 N	36.23 0.32 0.00 N	39.65 0.73 0.00 N	43.12 0.61 0.00 N	44.97 0.97 0.00 N	36.08 0.59 0.00 N	38.40 -0.19 0.00 N	40.12 -0.76 0.00 N	45.66 -1.13 0.00 N	45.05 -2.66 0.00 N	45.38 -3.32 0.00 N	50.81 -3.72 0.00 N	44.04 -3.28 0.00 N	44.88 -3.33 0.00 N	44.50 -3.45 0.00 N	50.44 -3.96 0.00 N	64.01 -4.76 0.00 N	60.05 -4.19 0.00 N	70.28 -2.82 0.00 N	67.22 -1.68 0.00 N	40.96 -0.82 0.00 N	59.45 -0.48 0.00 N	59.76 -0.70 0.00 N
LOWER___HUDSON 24059	44.94 1.12 0.00 N	40.93 1.01 0.00 N	36.68 0.77 0.00 N	39.66 0.75 0.00 N	43.36 0.85 0.00 N	44.93 0.93 0.00 N	37.05 1.56 0.00 N	40.71 2.12 0.00 N	43.54 2.66 0.00 N	49.90 3.11 0.00 N	50.81 3.11 0.00 N	51.74 3.05 0.00 N	57.78 3.25 0.00 N	50.02 2.70 0.00 N	50.89 2.70 0.00 N	50.58 2.62 0.00 N	57.24 2.84 0.00 N	72.38 3.62 0.00 N	68.21 3.30 -0.68 N	76.65 3.20 -0.35 N	72.70 3.13 -0.67 N	43.99 1.40 -0.81 N	61.92 1.98 0.00 N	62.30 1.84 0.00 N
LWR___OSWEGATCHIE_HYD 23850	44.42 0.59 0.00 N	40.33 0.42 0.00 N	36.38 0.47 0.00 N	39.65 0.74 0.00 N	43.21 0.70 0.00 N	45.02 1.02 0.00 N	36.31 0.81 0.00 N	39.17 0.58 0.00 N	41.31 0.43 0.00 N	47.15 0.36 0.00 N	47.26 -0.44 0.00 N	47.91 -0.78 0.00 N	53.52 -1.01 0.00 N	46.26 -1.06 0.00 N	47.04 -1.16 0.00 N	46.75 -1.20 0.00 N	52.99 -1.41 0.00 N	67.15 -1.61 0.00 N	62.86 -1.38 0.00 N	72.64 -0.46 0.00 N	69.17 0.27 0.00 N	42.03 0.25 0.00 N	60.63 0.70 0.00 N	60.85 0.40 0.00 N
LYONS_FALL_HYD 23570	44.47 0.64 0.00 N	40.39 0.47 0.00 N	36.28 0.38 0.00 N	39.36 0.45 0.00 N	43.01 0.50 0.00 N	44.67 0.66 0.00 N	36.21 0.71 0.00 N	39.56 0.97 0.00 N	42.08 1.20 0.00 N	48.22 1.43 0.00 N	49.08 1.37 0.00 N	50.12 1.42 0.00 N	56.10 1.57 0.00 N	48.55 1.23 0.00 N	49.38 1.18 0.00 N	49.11 1.15 0.00 N	55.69 1.29 0.00 N	70.42 1.66 0.00 N	65.76 1.53 0.00 N	74.84 1.74 0.00 N	70.61 1.71 0.00 N	42.69 0.91 0.00 N	61.19 1.25 0.00 N	61.46 1.00 0.00 N
MADISON___COUNTY_LFGE 323628	44.40 0.57 0.00 N	40.38 0.47 0.00 N	36.24 0.33 0.00 N	39.25 0.34 0.00 N	42.90 0.39 0.00 N	44.50 0.50 0.00 N	36.12 0.63 0.00 N	39.59 1.00 0.00 N	42.21 1.33 0.00 N	48.41 1.62 0.00 N	49.52 1.82 0.00 N	50.63 1.94 0.00 N	56.68 2.15 0.00 N	49.13 1.81 0.00 N	50.03 1.83 0.00 N	49.81 1.86 0.00 N	56.52 2.11 0.00 N	71.39 2.62 0.00 N	66.63 2.40 0.00 N	75.38 2.29 0.00 N	70.91 2.02 0.00 N	42.83 1.05 0.00 N	61.25 1.32 0.00 N	61.62 1.17 0.00 N
MAPLE_RIDGE_WT_1 323574	43.74 -0.09 0.00 N	39.72 -0.20 0.00 N	35.78 -0.13 0.00 N	38.81 -0.10 0.00 N	42.45 -0.05 0.00 N	43.78 -0.21 0.00 N	35.14 -0.36 0.00 N	37.92 -0.67 0.00 N	40.20 -0.68 0.00 N	45.91 -0.87 0.00 N	46.65 -1.06 0.00 N	47.36 -1.33 0.00 N	53.44 -1.09 0.00 N	46.65 -0.67 0.00 N	47.64 -0.56 0.00 N	47.29 -0.67 0.00 N	53.54 -0.86 0.00 N	67.59 -1.17 0.00 N	63.57 -0.66 0.00 N	72.75 -0.35 0.00 N	68.64 -0.26 0.00 N	41.52 -0.26 0.00 N	59.60 -0.33 0.00 N	60.04 -0.41 0.00 N
MAPLE_RIDGE_WT_2 323611	43.74 -0.09 0.00 N	39.72 -0.20 0.00 N	35.78 -0.13 0.00 N	38.81 -0.10 0.00 N	42.45 -0.05 0.00 N	43.78 -0.21 0.00 N	35.14 -0.36 0.00 N	37.92 -0.67 0.00 N	40.20 -0.68 0.00 N	45.91 -0.87 0.00 N	46.65 -1.06 0.00 N	47.36 -1.33 0.00 N	53.44 -1.09 0.00 N	46.65 -0.67 0.00 N	47.64 -0.56 0.00 N	47.29 -0.67 0.00 N	53.54 -0.86 0.00 N	67.59 -1.17 0.00 N	63.57 -0.66 0.00 N	72.75 -0.35 0.00 N	68.64 -0.26 0.00 N	41.52 -0.26 0.00 N	59.60 -0.33 0.00 N	60.04 -0.41 0.00 N
MG_INDUSTRY___DRP 24185	44.48 0.66 0.00 N	40.55 0.64 0.00 N	36.34 0.44 0.00 N	39.32 0.41 0.00 N	42.93 0.43 0.00 N	44.50 0.50 0.00 N	36.32 0.83 0.00 N	39.89 1.30 0.00 N	42.54 1.66 0.00 N	48.75 1.96 0.00 N	49.78 2.07 0.00 N	50.80 2.11 0.00 N	56.84 2.31 0.00 N	49.29 1.97 0.00 N	50.12 1.92 0.00 N	49.86 1.90 0.00 N	56.49 2.09 0.00 N	71.30 2.53 0.00 N	66.40 2.17 0.00 N	75.03 1.93 0.00 N	70.70 1.80 0.00 N	42.48 0.70 0.00 N	60.98 1.04 0.00 N	61.41 0.96 0.00 N
MID___OSWEGATCHIE_HYD 23849	44.42 0.59 0.00 N	40.33 0.42 0.00 N	36.38 0.47 0.00 N	39.65 0.74 0.00 N	43.21 0.70 0.00 N	45.02 1.02 0.00 N	36.31 0.81 0.00 N	39.17 0.58 0.00 N	41.31 0.43 0.00 N	47.15 0.36 0.00 N	47.26 -0.44 0.00 N	47.91 -0.78 0.00 N	53.52 -1.01 0.00 N	46.26 -1.06 0.00 N	47.04 -1.16 0.00 N	46.75 -1.20 0.00 N	52.99 -1.41 0.00 N	67.15 -1.61 0.00 N	62.86 -1.38 0.00 N	72.64 -0.46 0.00 N	69.17 0.27 0.00 N	42.03 0.25 0.00 N	60.63 0.70 0.00 N	60.85 0.40 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
MID___RAQUETTE_HYD 23851	44.01 0.18 0.00 N	40.01 0.10 0.00 N	36.23 0.32 0.00 N	39.65 0.73 0.00 N	43.12 0.61 0.00 N	44.97 0.97 0.00 N	36.08 0.59 0.00 N	38.40 -0.19 0.00 N	40.12 -0.76 0.00 N	45.66 -1.13 0.00 N	45.05 -2.66 0.00 N	45.38 -3.32 0.00 N	50.81 -3.72 0.00 N	44.04 -3.28 0.00 N	44.88 -3.33 0.00 N	44.50 -3.45 0.00 N	50.44 -3.96 0.00 N	64.01 -4.76 0.00 N	60.05 -4.19 0.00 N	70.28 -2.82 0.00 N	67.22 -1.68 0.00 N	40.96 -0.82 0.00 N	59.45 -0.48 0.00 N	59.76 -0.70 0.00 N	
MILLIKEN___1 23584	42.12 -1.71 0.00 N	38.42 -1.50 0.00 N	34.44 -1.47 0.00 N	37.25 -1.66 0.00 N	40.72 -1.78 0.00 N	42.21 -1.79 0.00 N	34.34 -1.16 0.00 N	37.73 -0.86 0.00 N	40.46 -0.42 0.00 N	46.37 -0.42 0.00 N	47.48 -0.22 0.00 N	48.58 -0.11 0.00 N	53.72 -0.81 0.00 N	47.17 -0.16 0.00 N	48.34 0.14 0.00 N	48.17 0.22 0.00 N	54.08 -0.32 0.00 N	68.02 -0.74 0.00 N	63.59 -0.65 0.00 N	71.67 -1.42 0.00 N	67.25 -1.65 0.00 N	40.94 -0.84 0.00 N	57.95 -1.98 0.00 N	58.34 -2.12 0.00 N	
MILLIKEN___2 23585	42.12 -1.71 0.00 N	38.42 -1.50 0.00 N	34.44 -1.47 0.00 N	37.25 -1.66 0.00 N	40.72 -1.78 0.00 N	42.21 -1.79 0.00 N	34.34 -1.16 0.00 N	37.73 -0.86 0.00 N	40.46 -0.42 0.00 N	46.37 -0.42 0.00 N	47.48 -0.22 0.00 N	48.58 -0.11 0.00 N	53.72 -0.81 0.00 N	47.17 -0.16 0.00 N	48.34 0.14 0.00 N	48.17 0.22 0.00 N	54.08 -0.32 0.00 N	68.02 -0.74 0.00 N	63.59 -0.65 0.00 N	71.67 -1.42 0.00 N	67.25 -1.65 0.00 N	40.94 -0.84 0.00 N	57.95 -1.98 0.00 N	58.34 -2.12 0.00 N	
MILLIKEN___DIESEL 23629	42.12 -1.71 0.00 N	38.42 -1.50 0.00 N	34.44 -1.47 0.00 N	37.25 -1.66 0.00 N	40.72 -1.78 0.00 N	42.21 -1.79 0.00 N	34.34 -1.16 0.00 N	37.73 -0.86 0.00 N	40.46 -0.42 0.00 N	46.37 -0.42 0.00 N	47.48 -0.22 0.00 N	48.58 -0.11 0.00 N	53.72 -0.81 0.00 N	47.17 -0.16 0.00 N	48.34 0.14 0.00 N	48.17 0.22 0.00 N	54.08 -0.32 0.00 N	68.02 -0.74 0.00 N	63.59 -0.65 0.00 N	71.67 -1.42 0.00 N	67.25 -1.65 0.00 N	40.94 -0.84 0.00 N	57.95 -1.98 0.00 N	58.34 -2.12 0.00 N	
MILLSEAT___LFGE 323607	42.31 -1.52 0.00 N	38.56 -1.35 0.00 N	34.64 -1.27 0.00 N	37.50 -1.42 0.00 N	41.23 -1.28 0.00 N	42.71 -1.29 0.00 N	33.63 -1.87 0.00 N	36.69 -1.90 0.00 N	39.02 -1.86 0.00 N	44.62 -2.17 0.00 N	46.03 -1.68 0.00 N	47.46 -1.24 0.00 N	53.31 -1.21 0.00 N	46.33 -0.99 0.00 N	47.40 -0.80 0.00 N	47.47 -0.49 0.00 N	54.21 -0.20 0.00 N	68.20 -0.57 0.00 N	63.70 -0.54 0.00 N	70.62 -2.47 0.00 N	64.96 -3.94 0.00 N	39.60 -2.18 0.00 N	57.09 -2.84 0.00 N	59.57 -0.88 0.00 N	
MODEL_CITY_ENERGY 24167	41.81 -2.01 0.00 N	38.19 -1.72 0.00 N	34.35 -1.56 0.00 N	37.19 -1.72 0.00 N	40.93 -1.58 0.00 N	42.35 -1.66 0.00 N	33.15 -2.34 0.00 N	36.06 -2.53 0.00 N	38.24 -2.64 0.00 N	43.63 -3.16 0.00 N	44.91 -2.80 0.00 N	46.17 -2.52 0.00 N	51.70 -2.82 0.00 N	44.91 -2.41 0.00 N	45.92 -2.28 0.00 N	46.03 -1.93 0.00 N	52.71 -1.69 0.00 N	66.30 -2.46 0.00 N	62.05 -2.18 0.00 N	68.71 -4.38 0.00 N	63.09 -5.81 0.00 N	38.41 -3.37 0.00 N	55.20 -4.73 0.00 N	58.05 -2.40 0.00 N	
MODERN_LFGE___ 323580	41.81 -2.01 0.00 N	38.19 -1.72 0.00 N	34.35 -1.56 0.00 N	37.19 -1.72 0.00 N	40.93 -1.58 0.00 N	42.35 -1.66 0.00 N	33.15 -2.34 0.00 N	36.06 -2.53 0.00 N	38.24 -2.64 0.00 N	43.63 -3.16 0.00 N	44.91 -2.80 0.00 N	46.17 -2.52 0.00 N	51.70 -2.82 0.00 N	44.91 -2.41 0.00 N	45.92 -2.28 0.00 N	46.03 -1.93 0.00 N	52.71 -1.69 0.00 N	66.30 -2.46 0.00 N	62.05 -2.18 0.00 N	68.71 -4.38 0.00 N	63.09 -5.81 0.00 N	38.41 -3.37 0.00 N	55.20 -4.73 0.00 N	58.05 -2.40 0.00 N	
MOHAWK_PAPER___DRP 24187	44.74 0.92 0.00 N	40.74 0.83 0.00 N	36.51 0.61 0.00 N	39.48 0.56 0.00 N	43.12 0.61 0.00 N	44.69 0.69 0.00 N	36.74 1.25 0.00 N	40.37 1.78 0.00 N	43.14 2.26 0.00 N	49.47 2.68 0.00 N	50.48 2.77 0.00 N	51.45 2.75 0.00 N	57.52 2.99 0.00 N	49.85 2.53 0.00 N	50.73 2.53 0.00 N	50.43 2.47 0.00 N	57.06 2.66 0.00 N	72.05 3.29 0.00 N	67.14 2.90 0.00 N	75.89 2.80 0.00 N	71.59 2.70 0.00 N	42.97 1.19 0.00 N	61.61 1.68 0.00 N	61.98 1.53 0.00 N	
MONGAUP___HYD 23641	46.72 2.90 0.00 N	42.48 2.57 0.00 N	37.96 2.05 0.00 N	41.00 2.08 0.00 N	44.72 2.21 0.00 N	46.34 2.34 0.00 N	38.26 2.76 0.00 N	42.37 3.78 0.00 N	45.36 4.48 0.00 N	52.09 5.30 0.00 N	53.35 5.65 0.00 N	54.49 5.79 0.00 N	60.88 6.35 0.00 N	52.72 5.40 0.00 N	53.59 5.39 0.00 N	53.38 5.43 0.00 N	60.58 6.18 0.00 N	76.65 7.89 0.00 N	82.95 7.27 -11.44 N	86.43 7.43 -5.91 N	86.76 6.67 -11.19 N	59.17 3.71 -13.68 N	65.31 5.37 0.00 N	64.99 4.54 0.00 N	
MONTAUK___DIESEL 23721	51.52 7.70 0.01 N	46.42 6.57 0.07 N	41.10 5.20 0.00 N	44.26 5.34 0.00 N	48.09 5.58 0.00 N	49.92 5.92 0.00 N	41.38 5.88 0.00 N	48.14 8.56 -0.98 N	60.02 10.22 -8.91 N	61.59 12.48 -2.32 N	62.12 13.68 -0.73 N	63.12 14.38 -0.04 N	69.92 15.40 0.00 N	59.99 12.67 0.00 N	61.04 12.84 0.00 N	60.87 12.92 0.00 N	69.06 14.65 0.00 N	87.18 18.41 0.00 N	95.15 17.18 -13.74 N	97.29 17.10 -7.09 N	98.94 16.60 -13.44 N	67.79 9.58 -16.43 N	73.41 13.48 0.00 N	72.56 12.10 0.00 N	
MUNSVILLE_WIND_PWR 323609	45.66 1.84 0.00 N	41.56 1.65 0.00 N	37.25 1.35 0.00 N	40.26 1.35 0.00 N	43.95 1.45 0.00 N	45.61 1.60 0.00 N	37.17 1.67 0.00 N	41.47 2.88 0.00 N	44.29 3.41 0.00 N	50.31 3.52 0.00 N	51.40 3.70 0.00 N	52.31 3.61 0.00 N	58.27 3.74 0.00 N	50.80 3.47 0.00 N	52.04 3.84 0.00 N	52.18 4.22 0.00 N	59.59 5.18 0.00 N	75.59 6.83 0.00 N	71.49 6.81 -0.44 N	80.22 6.89 -0.23 N	75.51 6.19 -0.43 N	45.61 3.31 -0.53 N	64.17 4.24 0.00 N	63.84 3.38 0.00 N	
N SALMON___HYD 24042	44.47 0.64 0.00 N	40.45 0.53 0.00 N	36.56 0.65 0.00 N	39.81 0.90 0.00 N	43.45 0.95 0.00 N	45.15 1.15 0.00 N	36.25 0.76 0.00 N	38.87 0.27 0.00 N	40.73 -0.15 0.00 N	46.44 -0.35 0.00 N	46.78 -0.93 0.00 N	47.43 -1.26 0.00 N	52.95 -1.57 0.00 N	45.82 -1.50 0.00 N	46.77 -1.43 0.00 N	46.29 -1.66 0.00 N	52.51 -1.90 0.00 N	66.65 -2.11 0.00 N	62.71 -1.53 0.00 N	72.54 -0.56 0.00 N	69.00 0.10 0.00 N	42.24 0.46 0.00 N	60.83 0.90 0.00 N	60.99 0.54 0.00 N	
N.E._GEN_SANDY PD 24062	34.10 1.20 7.58 N	35.40 1.21 7.02 N	36.98 1.07 0.00 N	39.99 1.08 0.00 N	43.67 1.17 0.00 N	45.19 1.19 0.00 N	37.11 1.61 0.00 N	40.99 2.43 3.29 N	43.64 2.76 0.00 N	49.97 3.18 0.00 N	50.95 3.25 0.00 N	51.90 3.20 0.00 N	59.99 4.12 7.84 N	50.25 2.92 0.00 N	51.11 2.91 0.00 N	50.81 2.86 0.00 N	59.99 3.50 2.46 N	55.00 3.74 13.09 N	52.00 3.73 17.05 N	50.72 1.58 -4.87 N	49.24 2.66 12.19 N	45.38 1.98 1.38 N	32.00 1.34 4.45 N	22.00 2.34 30.31 N	
NARROWS_GT1_1	47.91	43.50	38.78	41.84	45.62	47.32	38.83	45.55	61.89	66.71	54.18	55.28	61.64	53.35	70.65	81.28	88.79	93.64	139.14	147.00	147.00	142.10	146.94	143.81	

24228		4.08 0.00 N	3.58 0.00 N	2.87 0.00 N	2.92 0.00 N	3.12 0.00 N	3.32 0.00 N	3.33 -0.01 N	4.55 -2.41 N	5.36 -15.65 N	6.16 -13.76 N	6.47 -0.01 N	6.57 -0.01 N	7.11 -0.01 N	6.03 -0.01 N	5.87 -16.59 N	5.93 -27.39 N	6.78 -27.61 N	8.38 -16.50 N	7.52 -67.39 N	7.08 -66.82 N	6.54 -71.55 N	3.89 -96.42 N	6.07 -80.94 N	5.98 -77.38 N
NARROWS_GT1_2 24229		47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 6.54 -71.55 N	142.10 3.89 -96.42 N	146.94 6.07 -80.94 N	143.81 5.98 -77.38 N
NARROWS_GT1_3 24230		47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 6.54 -71.55 N	142.10 3.89 -96.42 N	146.94 6.07 -80.94 N	143.81 5.98 -77.38 N
NARROWS_GT1_4 24231		47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 6.54 -71.55 N	142.10 3.89 -96.42 N	146.94 6.07 -80.94 N	143.81 5.98 -77.38 N
NARROWS_GT1_5 24232		47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 6.54 -71.55 N	142.10 3.89 -96.42 N	146.94 6.07 -80.94 N	143.81 5.98 -77.38 N
NARROWS_GT1_6 24233		47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 6.54 -71.55 N	142.10 3.89 -96.42 N	146.94 6.07 -80.94 N	143.81 5.98 -77.38 N
NARROWS_GT1_7 24234		47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 6.54 -71.55 N	142.10 3.89 -96.42 N	146.94 6.07 -80.94 N	143.81 5.98 -77.38 N
NARROWS_GT1_8 24235		47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 6.54 -71.55 N	142.10 3.89 -96.42 N	146.94 6.07 -80.94 N	143.81 5.98 -77.38 N
NARROWS_GT2_1 24236		47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 6.54 -71.55 N	142.10 3.89 -96.42 N	146.94 6.07 -80.94 N	143.81 5.98 -77.38 N
NARROWS_GT2_2 24237		47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 6.54 -71.55 N	142.10 3.89 -96.42 N	146.94 6.07 -80.94 N	143.81 5.98 -77.38 N
NARROWS_GT2_3 24238		47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 6.54 -71.55 N	142.10 3.89 -96.42 N	146.94 6.07 -80.94 N	143.81 5.98 -77.38 N
NARROWS_GT2_4 24239		47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 6.54 -71.55 N	142.10 3.89 -96.42 N	146.94 6.07 -80.94 N	143.81 5.98 -77.38 N
NARROWS_GT2_5 24240		47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 6.54 -71.55 N	142.10 3.89 -96.42 N	146.94 6.07 -80.94 N	143.81 5.98 -77.38 N
NARROWS_GT2_6 24241		47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 6.54 -71.55 N	142.10 3.89 -96.42 N	146.94 6.07 -80.94 N	143.81 5.98 -77.38 N

NARROWS_GT2_7 24242	47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 6.54 -71.55 N	142.10 3.89 -96.42 N	146.94 6.07 -80.94 N	143.81 5.98 -77.38 N
NARROWS_GT2_8 24243	47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.89 5.36 -15.65 N	66.71 6.16 -13.76 N	54.18 6.47 -0.01 N	55.28 6.57 -0.01 N	61.64 7.11 -0.01 N	53.35 6.03 -0.01 N	70.65 5.87 -16.59 N	81.28 5.93 -27.39 N	88.79 6.78 -27.61 N	93.64 8.38 -16.50 N	139.14 7.52 -67.39 N	147.00 7.08 -66.82 N	147.00 6.54 -71.55 N	142.10 3.89 -96.42 N	146.94 6.07 -80.94 N	143.81 5.98 -77.38 N
NEG CAPITAL___MECHNVIL 23645	45.27 1.44 0.00 N	41.20 1.29 0.00 N	36.92 1.02 0.00 N	39.93 1.01 0.00 N	43.66 1.16 0.00 N	45.25 1.25 0.00 N	37.37 1.88 0.00 N	41.08 2.49 0.00 N	43.98 3.10 0.00 N	50.41 3.62 0.00 N	51.31 3.60 0.00 N	52.27 3.58 0.00 N	58.35 3.82 0.00 N	50.47 3.15 0.00 N	51.33 3.13 0.00 N	50.99 3.04 0.00 N	57.70 3.30 0.00 N	73.08 4.32 0.00 N	68.99 3.97 -0.78 N	77.48 3.98 -0.40 N	73.56 3.90 -0.77 N	44.54 1.83 -0.94 N	62.50 2.57 0.00 N	62.80 2.35 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	42.06 -1.76 0.00 N	38.27 -1.64 0.00 N	34.37 -1.54 0.00 N	37.22 -1.69 0.00 N	40.80 -1.71 0.00 N	42.31 -1.69 0.00 N	33.80 -1.70 0.00 N	36.86 -1.73 0.00 N	39.22 -1.66 0.00 N	44.89 -1.89 0.00 N	46.07 -1.64 0.00 N	47.25 -1.45 0.00 N	52.92 -1.61 0.00 N	46.07 -1.25 0.00 N	47.06 -1.14 0.00 N	47.05 -0.90 0.00 N	53.65 -0.75 0.00 N	67.61 -1.16 0.00 N	63.11 -1.12 0.00 N	70.67 -2.42 0.00 N	65.81 -3.09 0.00 N	39.93 -1.85 0.00 N	57.12 -2.82 0.00 N	58.64 -1.82 0.00 N
NEG CENTRAL___DRP 24199	43.07 -0.76 0.00 N	39.21 -0.70 0.00 N	35.15 -0.76 0.00 N	38.05 -0.87 0.00 N	41.61 -0.90 0.00 N	43.15 -0.85 0.00 N	34.84 -0.66 0.00 N	38.31 -0.28 0.00 N	40.96 0.08 0.00 N	46.97 0.18 0.00 N	48.29 0.58 0.00 N	49.54 0.85 0.00 N	55.26 0.73 0.00 N	48.03 0.71 0.00 N	49.10 0.89 0.00 N	48.99 1.04 0.00 N	55.62 1.22 0.00 N	70.09 1.33 0.00 N	65.42 1.19 0.00 N	73.44 0.35 0.00 N	68.77 -0.13 0.00 N	41.67 -0.11 0.00 N	59.36 -0.58 0.00 N	60.12 -0.33 0.00 N
NEG CENTRAL___INDECK 23768	43.77 -0.06 0.00 N	39.73 -0.19 0.00 N	35.55 -0.36 0.00 N	38.46 -0.45 0.00 N	42.12 -0.39 0.00 N	43.67 -0.33 0.00 N	35.25 -0.25 0.00 N	38.86 0.28 0.00 N	41.43 0.55 0.00 N	46.49 -0.30 0.00 N	47.28 -0.43 0.00 N	48.71 0.01 0.00 N	54.59 0.06 0.00 N	47.36 0.04 0.00 N	48.58 0.38 0.00 N	48.61 0.66 0.00 N	55.39 0.99 0.00 N	69.88 1.12 0.00 N	65.13 0.89 0.00 N	72.87 -0.23 0.00 N	70.07 1.17 0.00 N	42.62 0.84 0.00 N	60.76 0.83 0.00 N	61.92 1.46 0.00 N
NEG CENTRAL___SENECA 23627	43.22 -0.61 0.00 N	39.36 -0.55 0.00 N	35.24 -0.66 0.00 N	38.15 -0.77 0.00 N	41.72 -0.79 0.00 N	43.28 -0.72 0.00 N	34.91 -0.59 0.00 N	38.53 -0.06 0.00 N	41.30 0.42 0.00 N	47.37 0.58 0.00 N	48.81 1.10 0.00 N	50.17 1.48 0.00 N	55.96 1.44 0.00 N	48.62 1.29 0.00 N	49.73 1.53 0.00 N	49.68 1.73 0.00 N	56.40 1.99 0.00 N	71.02 2.26 0.00 N	66.27 2.03 0.00 N	74.14 1.04 0.00 N	69.27 0.37 0.00 N	41.95 0.17 0.00 N	59.67 -0.27 0.00 N	60.46 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	43.62 -0.21 0.00 N	39.70 -0.21 0.00 N	35.58 -0.32 0.00 N	38.51 -0.40 0.00 N	42.14 -0.37 0.00 N	43.73 -0.27 0.00 N	35.53 0.04 0.00 N	39.04 0.45 0.00 N	41.80 0.92 0.00 N	47.99 1.20 0.00 N	49.31 1.60 0.00 N	50.49 1.79 0.00 N	55.96 1.43 0.00 N	48.96 1.64 0.00 N	50.11 1.91 0.00 N	49.96 2.01 0.00 N	56.62 2.21 0.00 N	71.39 2.62 0.00 N	66.61 2.38 0.00 N	74.86 1.76 0.00 N	70.20 1.31 0.00 N	42.56 0.78 0.00 N	60.51 0.58 0.00 N	61.00 0.55 0.00 N
NEG MILLWOOD___DRP 24198	47.18 3.35 0.00 N	42.90 2.98 0.00 N	38.29 2.39 0.00 N	41.32 2.41 0.00 N	45.03 2.53 0.00 N	46.67 2.66 0.00 N	38.26 2.77 0.00 N	42.50 3.91 0.00 N	45.54 4.66 0.00 N	52.22 5.43 0.00 N	53.44 5.74 0.00 N	54.67 5.97 0.00 N	61.07 6.54 0.00 N	52.87 5.55 0.00 N	53.66 5.46 0.00 N	53.43 5.48 0.00 N	60.66 6.26 0.00 N	76.61 7.85 0.00 N	84.18 7.14 -12.81 N	86.63 6.92 -6.61 N	87.80 6.37 -12.53 N	60.74 3.64 -15.32 N	65.23 5.30 0.00 N	65.53 5.07 0.00 N
NEG NORTH_FLCN_SEA 23793	44.83 1.00 0.00 N	40.78 0.86 0.00 N	36.86 0.95 0.00 N	40.11 1.19 0.00 N	43.84 1.33 0.00 N	45.53 1.53 0.00 N	36.46 0.97 0.00 N	39.20 0.61 0.00 N	41.07 0.19 0.00 N	46.64 -0.15 0.00 N	47.10 -0.61 0.00 N	47.74 -0.96 0.00 N	53.03 -1.49 0.00 N	45.78 -1.55 0.00 N	46.82 -1.38 0.00 N	46.36 -1.60 0.00 N	52.61 -1.80 0.00 N	66.71 -2.05 0.00 N	63.25 -0.98 0.00 N	72.91 -0.19 0.00 N	69.31 0.41 0.00 N	42.54 0.76 0.00 N	61.14 1.20 0.00 N	61.69 1.24 0.00 N
NEG NORTH_KES_CHATEGAY 23792	44.20 0.38 0.00 N	40.21 0.30 0.00 N	36.39 0.48 0.00 N	39.60 0.69 0.00 N	43.26 0.76 0.00 N	44.94 0.94 0.00 N	35.99 0.49 0.00 N	38.59 -0.01 0.00 N	40.39 -0.49 0.00 N	45.98 -0.81 0.00 N	46.47 -1.23 0.00 N	47.21 -1.48 0.00 N	52.73 -1.80 0.00 N	45.64 -1.68 0.00 N	46.63 -1.57 0.00 N	45.99 -1.97 0.00 N	52.05 -2.35 0.00 N	66.02 -2.74 0.00 N	62.01 -2.22 0.00 N	71.57 -1.52 0.00 N	68.00 -0.89 0.00 N	41.68 -0.10 0.00 N	59.96 0.02 0.00 N	60.25 -0.20 0.00 N
NEG NORTH___ALICE_FALLS 23915	44.74 0.92 0.00 N	40.66 0.75 0.00 N	36.75 0.84 0.00 N	40.01 1.10 0.00 N	43.73 1.22 0.00 N	45.37 1.38 0.00 N	36.34 0.85 0.00 N	39.12 0.53 0.00 N	41.01 0.13 0.00 N	46.57 -0.22 0.00 N	47.08 -0.63 0.00 N	47.74 -0.95 0.00 N	53.11 -1.42 0.00 N	45.87 -1.45 0.00 N	46.92 -1.29 0.00 N	46.44 -1.52 0.00 N	52.70 -1.71 0.00 N	66.84 -1.92 0.00 N	63.22 -1.02 0.00 N	72.83 -0.26 0.00 N	69.23 0.33 0.00 N	42.49 0.71 0.00 N	61.08 1.15 0.00 N	61.58 1.13 0.00 N
NEG NORTH___LWR_SARANAC 23913	44.74 0.92 0.00 N	40.66 0.75 0.00 N	36.75 0.84 0.00 N	40.01 1.10 0.00 N	43.73 1.22 0.00 N	45.37 1.38 0.00 N	36.34 0.85 0.00 N	39.12 0.53 0.00 N	41.01 0.13 0.00 N	46.57 -0.22 0.00 N	47.08 -0.63 0.00 N	47.74 -0.95 0.00 N	53.11 -1.42 0.00 N	45.87 -1.45 0.00 N	46.92 -1.29 0.00 N	46.44 -1.52 0.00 N	52.70 -1.71 0.00 N	66.84 -1.92 0.00 N	63.22 -1.02 0.00 N	72.83 -0.26 0.00 N	69.23 0.33 0.00 N	42.49 0.71 0.00 N	61.08 1.15 0.00 N	61.58 1.13 0.00 N
NEG NORTH___PLATTSBURG 23628	44.74 0.92 0.00 N	40.66 0.75 0.00 N	36.75 0.84 0.00 N	40.01 1.10 0.00 N	43.73 1.22 0.00 N	45.37 1.38 0.00 N	36.34 0.85 0.00 N	39.12 0.53 0.00 N	41.01 0.13 0.00 N	46.57 -0.22 0.00 N	47.08 -0.63 0.00 N	47.74 -0.95 0.00 N	53.11 -1.42 0.00 N	45.87 -1.45 0.00 N	46.92 -1.29 0.00 N	46.44 -1.52 0.00 N	52.70 -1.71 0.00 N	66.84 -1.92 0.00 N	63.22 -1.02 0.00 N	72.83 -0.26 0.00 N	69.23 0.33 0.00 N	42.49 0.71 0.00 N	61.08 1.15 0.00 N	61.58 1.13 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST_LEA_LOCKPORT 23791	41.88 -1.95 0.00 N	38.24 -1.68 0.00 N	34.38 -1.52 0.00 N	37.22 -1.69 0.00 N	40.93 -1.57 0.00 N	42.38 -1.63 0.00 N	33.20 -2.30 0.00 N	36.14 -2.45 0.00 N	38.35 -2.53 0.00 N	43.77 -3.02 0.00 N	45.09 -2.62 0.00 N	46.37 -2.33 0.00 N	51.91 -2.62 0.00 N	45.08 -2.24 0.00 N	46.09 -2.11 0.00 N	46.21 -1.75 0.00 N	52.93 -1.48 0.00 N	66.60 -2.17 0.00 N	62.32 -1.92 0.00 N	69.01 -4.09 0.00 N	63.38 -5.52 0.00 N	38.57 -3.21 0.00 N	55.44 -4.50 0.00 N	58.22 -2.23 0.00 N	
NEG WEST___LANCASTR 23811	41.38 -2.45 0.00 N	37.77 -2.15 0.00 N	33.81 -2.10 0.00 N	36.55 -2.36 0.00 N	40.06 -2.45 0.00 N	41.50 -2.50 0.00 N	32.98 -2.52 0.00 N	36.57 -2.02 0.00 N	39.12 -1.76 0.00 N	45.00 -1.79 0.00 N	46.72 -0.99 0.00 N	48.22 -0.47 0.00 N	54.12 -0.41 0.00 N	46.60 -0.72 0.00 N	47.67 -0.53 0.00 N	47.84 -0.11 0.00 N	54.82 0.42 0.00 N	69.22 0.46 0.00 N	64.58 0.34 0.00 N	71.48 -1.61 0.00 N	66.03 -2.87 0.00 N	39.79 -1.99 0.00 N	56.76 -3.17 0.00 N	58.59 -1.86 0.00 N	
NEG_PENN_ALLEGHNY 23528	43.69 -0.14 0.00 N	39.83 -0.09 0.00 N	35.63 -0.27 0.00 N	38.58 -0.33 0.00 N	42.14 -0.37 0.00 N	43.68 -0.33 0.00 N	35.36 -0.14 0.00 N	39.09 0.51 0.00 N	41.87 0.99 0.00 N	48.13 1.34 0.00 N	49.45 1.75 0.00 N	50.43 1.73 0.00 N	56.48 1.95 0.00 N	48.99 1.67 0.00 N	49.93 1.73 0.00 N	49.98 2.02 0.00 N	56.91 2.50 0.00 N	71.97 3.20 0.00 N	67.53 2.84 -0.45 N	75.61 2.28 -0.23 N	71.12 1.78 -0.44 N	43.11 0.79 -0.54 N	60.76 0.83 0.00 N	61.39 0.94 0.00 N	
NEG___GEN_MONROE 24207	43.13 -0.70 0.00 N	39.22 -0.70 0.00 N	35.19 -0.72 0.00 N	38.08 -0.83 0.00 N	41.82 -0.69 0.00 N	43.37 -0.64 0.00 N	34.55 -0.94 0.00 N	37.76 -0.83 0.00 N	40.21 -0.67 0.00 N	46.04 -0.75 0.00 N	47.40 -0.30 0.00 N	48.78 0.08 0.00 N	54.86 0.33 0.00 N	47.73 0.40 0.00 N	48.79 0.59 0.00 N	48.80 0.85 0.00 N	55.74 1.33 0.00 N	70.18 1.42 0.00 N	65.47 1.23 0.00 N	72.99 -0.11 0.00 N	67.61 -1.29 0.00 N	41.05 -0.73 0.00 N	58.90 -1.03 0.00 N	60.64 0.19 0.00 N	
NEPA___ENERGY 23901	40.56 -3.27 0.00 N	37.08 -2.83 0.00 N	33.07 -2.84 0.00 N	35.71 -3.20 0.00 N	38.98 -3.52 0.00 N	40.40 -3.60 0.00 N	32.47 -3.03 0.00 N	36.57 -2.02 0.00 N	39.42 -1.46 0.00 N	45.61 -1.18 0.00 N	47.57 -0.14 0.00 N	49.08 0.39 0.00 N	55.16 0.63 0.00 N	47.14 -0.18 0.00 N	48.21 0.01 0.00 N	48.37 0.42 0.00 N	55.41 1.01 0.00 N	70.21 1.45 0.00 N	65.36 1.13 0.00 N	72.45 -0.65 0.00 N	67.38 -1.52 0.00 N	40.28 -1.50 0.00 N	57.15 -2.79 0.00 N	58.33 -2.12 0.00 N	
NEVERSINK___HYD 23608	45.32 1.49 0.00 N	41.22 1.31 0.00 N	36.93 1.03 0.00 N	40.02 1.10 0.00 N	43.72 1.22 0.00 N	45.30 1.30 0.00 N	36.82 1.33 0.00 N	40.30 1.71 0.00 N	41.76 0.88 0.00 N	47.85 1.06 0.00 N	48.84 1.13 0.00 N	49.90 1.20 0.00 N	55.72 1.19 0.00 N	48.27 0.95 0.00 N	48.98 0.78 0.00 N	48.99 1.04 0.00 N	57.44 3.03 0.00 N	72.76 4.00 0.00 N	77.23 3.77 -9.23 N	81.63 3.77 -4.77 N	81.47 3.54 -9.03 N	54.74 1.92 -11.04 N	62.58 2.65 0.00 N	62.90 2.45 0.00 N	
NEWTON___FALLS_HYD 23847	44.42 0.59 0.00 N	40.33 0.42 0.00 N	36.38 0.47 0.00 N	39.65 0.74 0.00 N	43.21 0.70 0.00 N	45.02 1.02 0.00 N	36.31 0.81 0.00 N	39.17 0.58 0.00 N	41.31 0.43 0.00 N	47.15 0.36 0.00 N	47.26 -0.44 0.00 N	47.91 -0.78 0.00 N	53.52 -1.01 0.00 N	46.26 -1.06 0.00 N	47.04 -1.16 0.00 N	46.75 -1.20 0.00 N	52.99 -1.41 0.00 N	67.15 -1.61 0.00 N	62.86 -1.38 0.00 N	72.64 -0.46 0.00 N	69.17 0.27 0.00 N	42.03 0.25 0.00 N	60.63 0.70 0.00 N	60.85 0.40 0.00 N	
NIAGARA___ 23760	41.40 -2.43 0.00 N	37.84 -2.08 0.00 N	34.06 -1.85 0.00 N	36.90 -2.01 0.00 N	40.61 -1.90 0.00 N	42.00 -2.00 0.00 N	32.82 -2.67 0.00 N	35.58 -3.01 0.00 N	37.68 -3.20 0.00 N	42.92 -3.87 0.00 N	44.11 -3.60 0.00 N	45.31 -3.38 0.00 N	50.69 -3.83 0.00 N	44.06 -3.26 0.00 N	45.06 -3.14 0.00 N	45.14 -2.81 0.00 N	51.66 -2.74 0.00 N	64.99 -3.78 0.00 N	60.85 -3.38 0.00 N	67.46 -5.63 0.00 N	61.92 -6.98 0.00 N	37.71 -4.07 0.00 N	54.26 -5.68 0.00 N	57.23 -3.22 0.00 N	
NINE_MILE_1 23575	42.51 -1.31 0.00 N	38.71 -1.20 0.00 N	34.77 -1.13 0.00 N	37.67 -1.25 0.00 N	41.19 -1.32 0.00 N	42.64 -1.36 0.00 N	34.31 -1.19 0.00 N	37.33 -1.26 0.00 N	39.67 -1.22 0.00 N	45.41 -1.38 0.00 N	46.40 -1.31 0.00 N	47.42 -1.28 0.00 N	53.08 -1.44 0.00 N	46.10 -1.22 0.00 N	46.99 -1.21 0.00 N	46.80 -1.15 0.00 N	53.14 -1.26 0.00 N	67.11 -1.65 0.00 N	62.67 -1.57 0.00 N	70.94 -2.16 0.00 N	66.67 -2.22 0.00 N	40.38 -1.40 0.00 N	57.86 -2.07 0.00 N	58.86 -1.59 0.00 N	
NINE_MILE_2 23744	42.52 -1.31 0.00 N	38.72 -1.20 0.00 N	34.78 -1.13 0.00 N	37.67 -1.25 0.00 N	41.19 -1.32 0.00 N	42.64 -1.36 0.00 N	34.32 -1.18 0.00 N	37.34 -1.25 0.00 N	39.67 -1.22 0.00 N	45.41 -1.38 0.00 N	46.40 -1.31 0.00 N	47.42 -1.28 0.00 N	53.08 -1.44 0.00 N	46.10 -1.22 0.00 N	46.99 -1.21 0.00 N	46.80 -1.15 0.00 N	53.14 -1.26 0.00 N	67.11 -1.65 0.00 N	62.67 -1.57 0.00 N	70.95 -2.15 0.00 N	66.68 -2.22 0.00 N	40.38 -1.40 0.00 N	57.88 -2.06 0.00 N	58.87 -1.58 0.00 N	
NM_CAPITAL___DRP 24208	44.46 0.63 0.00 N	40.52 0.61 0.00 N	36.32 0.42 0.00 N	39.26 0.35 0.00 N	42.89 0.39 0.00 N	44.46 0.46 0.00 N	36.53 1.04 0.00 N	40.12 1.53 0.00 N	42.86 1.98 0.00 N	49.13 2.34 0.00 N	50.11 2.40 0.00 N	51.08 2.38 0.00 N	57.13 2.60 0.00 N	49.51 2.19 0.00 N	50.37 2.17 0.00 N	50.08 2.13 0.00 N	56.69 2.28 0.00 N	71.55 2.79 0.00 N	66.66 2.42 0.00 N	75.34 2.24 0.00 N	71.06 2.16 0.00 N	42.63 0.85 0.00 N	61.16 1.23 0.00 N	61.61 1.16 0.00 N	
NM_CENTRAL___DRP 24181	43.28 -0.54 0.00 N	39.39 -0.52 0.00 N	35.35 -0.56 0.00 N	38.28 -0.64 0.00 N	41.84 -0.67 0.00 N	43.37 -0.63 0.00 N	35.00 -0.50 0.00 N	38.25 -0.34 0.00 N	40.76 -0.12 0.00 N	46.72 -0.07 0.00 N	47.86 0.15 0.00 N	48.95 0.25 0.00 N	54.82 0.29 0.00 N	47.59 0.26 0.00 N	48.49 0.29 0.00 N	48.34 0.39 0.00 N	54.91 0.51 0.00 N	69.33 0.57 0.00 N	64.69 0.46 0.00 N	73.05 -0.05 0.00 N	68.56 -0.33 0.00 N	41.46 -0.32 0.00 N	59.33 -0.60 0.00 N	60.18 -0.27 0.00 N	
NM_FRONTIER___DRP 24179	41.66 -2.16 0.00 N	38.09 -1.83 0.00 N	34.28 -1.63 0.00 N	37.14 -1.77 0.00 N	40.88 -1.63 0.00 N	42.29 -1.71 0.00 N	33.04 -2.45 0.00 N	35.83 -2.76 0.00 N	37.95 -2.93 0.00 N	43.23 -3.56 0.00 N	44.41 -3.30 0.00 N	45.65 -3.05 0.00 N	51.10 -3.43 0.00 N	44.42 -2.91 0.00 N	45.41 -2.79 0.00 N	45.50 -2.46 0.00 N	52.06 -2.34 0.00 N	65.49 -3.27 0.00 N	61.33 -2.91 0.00 N	67.96 -5.13 0.00 N	62.35 -6.55 0.00 N	37.99 -3.79 0.00 N	54.62 -5.31 0.00 N	57.59 -2.86 0.00 N	
NM_ST_REGIS___HYD	44.13	40.13	36.32	39.71	43.21	45.05	36.16	38.53	40.25	45.82	45.43	45.85	51.30	44.44	45.31	44.90	50.92	64.62	60.67	70.83	67.65	41.28	59.82	60.05	

24053	0.31 0.00 N	0.22 0.00 N	0.42 0.00 N	0.80 0.00 N	0.71 0.00 N	1.05 0.00 N	0.66 0.00 N	-0.05 0.00 N	-0.63 0.00 N	-0.97 0.00 N	-2.28 0.00 N	-2.85 0.00 N	-3.23 0.00 N	-2.89 0.00 N	-2.89 0.00 N	-3.05 0.00 N	-3.49 0.00 N	-4.14 0.00 N	-3.57 0.00 N	-2.27 0.00 N	-1.24 0.00 N	-0.50 0.00 N	-0.12 0.00 N	-0.40 0.00 N
NORTHPORT___1 23551	47.29 3.48 0.01 N	43.00 3.16 0.07 N	38.19 2.29 0.00 N	41.24 2.33 0.00 N	44.81 2.31 0.00 N	46.45 2.45 0.00 N	38.20 2.70 0.00 N	44.04 4.47 -0.98 N	55.00 5.21 -8.91 N	55.04 5.93 -2.32 N	54.71 6.28 -0.72 N	55.23 6.50 -0.04 N	60.96 6.43 0.00 N	52.45 5.13 0.00 N	53.25 5.05 0.00 N	53.08 5.12 0.00 N	60.33 5.93 0.00 N	76.12 7.36 0.00 N	84.78 6.81 -13.74 N	86.18 5.99 -7.09 N	87.48 5.14 -13.44 N	61.34 3.13 -16.43 N	64.49 4.56 0.00 N	64.37 3.92 0.00 N
NORTHPORT___2 23552	47.29 3.48 0.01 N	43.00 3.16 0.07 N	38.19 2.29 0.00 N	41.24 2.33 0.00 N	44.81 2.31 0.00 N	46.45 2.45 0.00 N	38.20 2.70 0.00 N	44.04 4.47 -0.98 N	55.00 5.21 -8.91 N	55.04 5.93 -2.32 N	54.71 6.28 -0.72 N	55.23 6.50 -0.04 N	60.96 6.43 0.00 N	52.45 5.13 0.00 N	53.25 5.05 0.00 N	53.08 5.12 0.00 N	60.33 5.93 0.00 N	76.12 7.36 0.00 N	84.78 6.81 -13.74 N	86.18 5.99 -7.09 N	87.48 5.14 -13.44 N	61.34 3.13 -16.43 N	64.49 4.56 0.00 N	64.37 3.92 0.00 N
NORTHPORT___3 23553	47.49 3.68 0.01 N	43.16 3.32 0.07 N	38.34 2.43 0.00 N	41.37 2.46 0.00 N	44.98 2.48 0.00 N	46.60 2.60 0.00 N	38.39 2.89 0.00 N	44.20 4.63 -0.98 N	55.15 5.36 -8.91 N	55.20 6.10 -2.32 N	54.88 6.45 -0.72 N	55.44 6.71 -0.04 N	61.25 6.72 0.00 N	52.73 5.41 0.00 N	53.53 5.33 0.00 N	53.35 5.39 0.00 N	60.61 6.20 0.00 N	76.51 7.75 0.00 N	85.17 7.20 -13.74 N	86.67 6.48 -7.09 N	87.93 5.59 -13.44 N	61.64 3.43 -16.43 N	64.91 4.97 0.00 N	64.72 4.27 0.00 N
NORTHPORT___4 23650	47.49 3.68 0.01 N	43.16 3.32 0.07 N	38.34 2.43 0.00 N	41.37 2.46 0.00 N	44.98 2.48 0.00 N	46.60 2.60 0.00 N	38.39 2.89 0.00 N	44.20 4.63 -0.98 N	55.15 5.36 -8.91 N	55.20 6.10 -2.32 N	54.88 6.45 -0.72 N	55.44 6.71 -0.04 N	61.25 6.72 0.00 N	52.73 5.41 0.00 N	53.53 5.33 0.00 N	53.35 5.39 0.00 N	60.61 6.20 0.00 N	76.51 7.75 0.00 N	85.17 7.20 -13.74 N	86.67 6.48 -7.09 N	87.93 5.59 -13.44 N	61.64 3.43 -16.43 N	64.91 4.97 0.00 N	64.72 4.27 0.00 N
NORTHPORT___IC 23718	47.29 3.48 0.01 N	43.00 3.16 0.07 N	38.19 2.29 0.00 N	41.24 2.33 0.00 N	44.81 2.31 0.00 N	46.45 2.45 0.00 N	38.20 2.70 0.00 N	44.04 4.47 -0.98 N	55.00 5.21 -8.91 N	55.04 5.93 -2.32 N	54.71 6.28 -0.72 N	55.23 6.50 -0.04 N	60.96 6.43 0.00 N	52.45 5.13 0.00 N	53.25 5.05 0.00 N	53.08 5.12 0.00 N	60.33 5.93 0.00 N	76.12 7.36 0.00 N	84.78 6.81 -13.74 N	86.18 5.99 -7.09 N	87.48 5.14 -13.44 N	61.34 3.13 -16.43 N	64.49 4.56 0.00 N	64.37 3.92 0.00 N
NPX_GEN_1385_PROXY 323591	47.37 3.55 0.01 N	43.06 3.21 0.07 N	38.11 2.21 0.00 N	41.30 2.39 0.00 N	44.89 2.39 0.00 N	46.52 2.52 0.00 N	37.70 2.20 0.00 N	50.04 4.04 -4.15 N	54.39 4.60 -8.91 N	54.54 5.44 -2.32 N	54.36 5.93 -0.72 N	55.23 6.50 -0.04 N	60.96 6.43 0.00 N	52.45 5.13 0.00 N	53.25 5.05 0.00 N	53.08 5.12 0.00 N	60.33 5.93 0.00 N	76.12 7.36 0.00 N	75.17 5.82 -4.02 N	86.43 2.86 -39.30 N	49.80 3.22 12.19 N	78.29 2.84 -30.67 N	63.11 1.77 -26.23 N	23.60 3.94 30.31 N
NPX_GEN_CSC 323557	47.37 3.56 0.01 N	42.96 3.11 0.07 N	38.14 2.23 0.00 N	41.09 2.18 0.00 N	44.64 2.14 0.00 N	46.31 2.31 0.00 N	38.27 2.77 0.00 N	50.95 4.95 -4.15 N	55.47 5.68 -8.91 N	55.71 6.60 -2.32 N	55.45 7.02 -0.73 N	55.98 7.24 -0.04 N	61.84 7.31 0.00 N	53.16 5.84 0.00 N	54.00 5.80 0.00 N	53.82 5.87 0.00 N	61.16 6.76 0.00 N	77.15 8.38 0.00 N	77.55 8.20 -4.02 N	87.88 4.31 -39.30 N	51.62 5.04 12.19 N	79.63 4.18 -30.67 N	63.82 2.47 -26.23 N	24.47 4.81 30.31 N
NSINS_S_GLNS_FALLS 23858	45.54 1.72 0.00 N	41.43 1.52 0.00 N	37.13 1.23 0.00 N	40.20 1.29 0.00 N	44.02 1.52 0.00 N	45.61 1.61 0.00 N	37.73 2.24 0.00 N	41.42 2.83 0.00 N	44.37 3.49 0.00 N	50.81 4.03 0.00 N	51.37 3.66 0.00 N	52.35 3.66 0.00 N	58.23 3.70 0.00 N	50.18 2.86 0.00 N	50.85 2.66 0.00 N	50.43 2.48 0.00 N	57.04 2.64 0.00 N	72.87 4.11 0.00 N	69.67 4.29 -1.15 N	77.99 4.30 -0.59 N	74.50 4.48 -1.12 N	45.37 2.22 -1.37 N	62.99 3.06 0.00 N	63.22 2.77 0.00 N
NUCOR_STEEL___DRP 24197	43.29 -0.54 0.00 N	39.42 -0.50 0.00 N	35.34 -0.57 0.00 N	38.25 -0.66 0.00 N	41.85 -0.66 0.00 N	43.43 -0.57 0.00 N	35.25 -0.24 0.00 N	38.66 0.07 0.00 N	41.39 0.51 0.00 N	47.49 0.71 0.00 N	48.74 1.03 0.00 N	49.88 1.18 0.00 N	55.22 0.70 0.00 N	48.41 1.08 0.00 N	49.56 1.36 0.00 N	49.40 1.45 0.00 N	55.95 1.55 0.00 N	70.56 1.80 0.00 N	65.86 1.63 0.00 N	74.03 0.94 0.00 N	69.40 0.50 0.00 N	42.08 0.30 0.00 N	59.84 -0.09 0.00 N	60.40 -0.06 0.00 N
NYISO_LBMP_REFERENCE 24008	43.83 0.00 0.00 N	39.92 0.00 0.00 N	35.91 0.00 0.00 N	38.91 0.00 0.00 N	42.51 0.00 0.00 N	44.00 0.00 0.00 N	35.50 0.00 0.00 N	38.59 0.00 0.00 N	40.88 0.00 0.00 N	46.79 0.00 0.00 N	47.71 0.00 0.00 N	48.69 0.00 0.00 N	54.53 0.00 0.00 N	47.32 0.00 0.00 N	48.20 0.00 0.00 N	47.95 0.00 0.00 N	54.41 0.00 0.00 N	68.76 0.00 0.00 N	64.23 0.00 0.00 N	73.10 0.00 0.00 N	68.90 0.00 0.00 N	41.78 0.00 0.00 N	59.93 0.00 0.00 N	60.45 0.00 0.00 N
NYPA_BRENTWD____GT 24164	48.00 4.19 0.01 N	43.57 3.71 0.06 N	38.66 2.76 0.00 N	41.72 2.81 0.00 N	45.32 2.82 0.00 N	46.99 2.99 0.00 N	38.72 3.22 0.00 N	44.70 5.12 -0.99 N	55.82 6.03 -8.92 N	56.08 6.96 -2.32 N	55.55 7.10 -0.74 N	55.95 7.21 -0.04 N	61.80 7.27 0.00 N	53.17 5.85 0.00 N	54.01 5.81 0.00 N	53.83 5.88 0.00 N	61.20 6.80 0.00 N	77.26 8.50 -13.74 N	85.86 7.88 -7.09 N	87.31 7.12 -13.44 N	88.93 6.59 -16.43 N	61.92 3.71 0.00 N	65.34 5.41 0.00 N	65.37 4.92 0.00 N
NYPA_GOWANUS____GT5 24156	47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.88 5.36 -15.65 N	66.70 6.16 -13.76 N	54.16 6.45 -0.01 N	55.26 6.56 -0.01 N	61.62 7.09 -0.01 N	53.34 6.02 -0.01 N	70.64 5.86 -16.59 N	81.26 5.91 -27.39 N	88.78 6.77 -27.61 N	93.62 8.35 -16.50 N	139.13 7.51 -67.39 N	146.98 7.06 -66.82 N	146.99 6.53 -71.55 N	142.08 3.88 -96.42 N	146.94 6.06 -80.94 N	143.79 5.96 -77.38 N
NYPA_GOWANUS____GT6 24157	47.91 4.08 0.00 N	43.50 3.58 0.00 N	38.78 2.87 0.00 N	41.84 2.92 0.00 N	45.62 3.12 0.00 N	47.32 3.32 0.00 N	38.83 3.33 -0.01 N	45.55 4.55 -2.41 N	61.88 5.36 -15.65 N	66.70 6.16 -13.76 N	54.16 6.45 -0.01 N	55.26 6.56 -0.01 N	61.62 7.09 -0.01 N	53.34 6.02 -0.01 N	70.64 5.86 -16.59 N	81.26 5.91 -27.39 N	88.78 6.77 -27.61 N	93.62 8.35 -16.50 N	139.13 7.51 -67.39 N	146.98 7.06 -66.82 N	146.99 6.53 -71.55 N	142.08 3.88 -96.42 N	146.94 6.06 -80.94 N	143.79 5.96 -77.38 N

NYPA_HARLEM__RVR_GT1 24160	47.55 3.73 0.00 N	43.12 3.20 0.00 N	38.52 2.61 0.00 N	41.53 2.62 0.00 N	45.31 2.81 0.00 N	46.96 2.96 0.00 N	38.50 3.00 -0.01 N	45.22 4.22 -2.41 N	61.50 4.97 -15.65 N	66.24 5.69 -13.76 N	53.76 6.05 0.00 N	54.93 6.23 0.00 N	61.23 6.70 0.00 N	53.05 5.72 0.00 N	53.73 5.53 0.00 N	53.51 5.56 0.00 N	60.67 6.27 0.00 N	76.44 7.68 0.01 N	68.46 7.01 2.78 N	75.36 6.67 4.41 N	88.57 6.24 -13.44 N	61.94 3.74 -16.43 N	65.76 5.82 0.00 N	66.02 5.57 0.00 N
NYPA_HARLEM__RVR_GT2 24161	47.55 3.73 0.00 N	43.12 3.20 0.00 N	38.52 2.61 0.00 N	41.53 2.62 0.00 N	45.31 2.81 0.00 N	46.96 2.96 0.00 N	38.50 3.00 -0.01 N	45.22 4.22 -2.41 N	61.50 4.97 -15.65 N	66.24 5.69 -13.76 N	53.76 6.05 0.00 N	54.93 6.23 0.00 N	61.23 6.70 0.00 N	53.05 5.72 0.00 N	53.73 5.53 0.00 N	53.51 5.56 0.00 N	60.67 6.27 0.00 N	76.44 7.68 0.01 N	68.46 7.01 2.78 N	75.36 6.67 4.41 N	88.57 6.24 -13.44 N	61.94 3.74 -16.43 N	65.76 5.82 0.00 N	66.02 5.57 0.00 N
NYPA_KENT____GT 24152	47.80 3.97 0.00 N	43.40 3.48 0.00 N	38.69 2.78 0.00 N	41.73 2.82 0.00 N	45.52 3.01 0.00 N	47.20 3.20 0.00 N	38.75 3.25 -0.01 N	45.48 4.46 -2.42 N	61.81 5.28 -15.65 N	66.60 6.05 -13.76 N	54.03 6.32 0.00 N	55.09 6.40 0.00 N	61.43 6.91 0.00 N	53.19 5.87 0.00 N	43.87 5.72 10.05 N	47.68 5.78 6.06 N	61.02 6.61 0.00 N	76.14 8.14 0.76 N	85.29 7.32 -7.09 N	87.06 6.87 -13.44 N	88.68 6.34 -16.43 N	62.00 3.79 -16.43 N	70.87 5.93 -5.00 N	102.46 5.83 -36.18 N
NYPA_POUCH1____GT 24155	47.81 3.99 0.00 N	43.41 3.50 0.00 N	38.72 2.81 0.00 N	41.77 2.85 0.00 N	45.56 3.06 0.00 N	47.19 3.19 0.00 N	38.72 3.22 -0.01 N	45.48 4.43 -2.46 N	61.77 5.24 -15.65 N	66.56 6.02 -13.76 N	54.03 6.32 -0.01 N	55.14 6.44 -0.01 N	61.51 6.97 -0.01 N	53.24 5.91 -0.01 N	70.51 5.72 -16.59 N	81.11 5.75 -27.39 N	88.64 6.63 -27.61 N	93.46 8.19 -16.50 N	139.00 7.37 -67.39 N	146.82 6.90 -66.83 N	146.82 6.37 -71.56 N	142.00 3.80 -96.42 N	148.47 5.92 -82.61 N	160.47 5.80 -94.22 N
NYPA_VERNON____GT2 24162	47.69 3.86 0.00 N	43.31 3.40 0.00 N	38.60 2.69 0.00 N	41.63 2.72 0.00 N	45.40 2.90 0.00 N	47.09 3.09 0.00 N	38.66 3.16 -0.01 N	45.41 4.39 -2.43 N	62.22 5.19 -16.15 N	66.49 5.94 -13.76 N	53.88 6.17 0.00 N	54.97 6.28 0.00 N	61.30 6.77 0.00 N	53.08 5.76 0.00 N	50.36 5.61 3.45 N	51.56 5.69 2.08 N	60.90 6.49 0.00 N	76.49 7.99 0.26 N	85.18 7.21 -13.73 N	86.93 6.74 -7.09 N	88.58 6.24 -13.44 N	61.93 3.72 -16.43 N	67.44 5.79 -1.72 N	78.55 5.67 -12.43 N
NYPA_VERNON____GT3 24163	47.69 3.86 0.00 N	43.31 3.40 0.00 N	38.60 2.69 0.00 N	41.63 2.72 0.00 N	45.40 2.90 0.00 N	47.09 3.09 0.00 N	38.66 3.16 -0.01 N	45.41 4.39 -2.43 N	62.22 5.19 -16.15 N	66.49 5.94 -13.76 N	53.88 6.17 0.00 N	54.97 6.28 0.00 N	61.30 6.77 0.00 N	53.08 5.76 0.00 N	50.36 5.61 3.45 N	51.56 5.69 2.08 N	60.90 6.49 0.00 N	76.49 7.99 0.26 N	85.18 7.21 -13.73 N	86.93 6.74 -7.09 N	88.58 6.24 -13.44 N	61.93 3.72 -16.43 N	67.44 5.79 -1.72 N	78.55 5.67 -12.43 N
NYPA__ASTORIA_CC1 323568	47.65 3.82 0.00 N	43.26 3.34 0.00 N	38.57 2.66 0.00 N	41.59 2.68 0.00 N	45.36 2.85 0.00 N	47.04 3.04 0.00 N	38.62 3.12 -0.01 N	45.34 4.33 -2.41 N	62.16 5.12 -16.15 N	66.40 5.85 -13.76 N	53.77 6.06 0.00 N	54.85 6.16 0.00 N	61.17 6.65 0.00 N	52.97 5.65 0.00 N	53.70 5.50 0.00 N	53.55 5.60 0.00 N	60.79 6.38 0.00 N	76.57 7.81 0.00 N	85.01 7.04 -13.73 N	86.77 6.58 -7.09 N	88.42 6.08 -13.44 N	61.87 3.66 -16.43 N	65.65 5.71 0.00 N	66.04 5.58 0.00 N
NYPA__ASTORIA_CC2 323569	47.65 3.82 0.00 N	43.26 3.34 0.00 N	38.57 2.66 0.00 N	41.59 2.68 0.00 N	45.36 2.85 0.00 N	47.04 3.04 0.00 N	38.62 3.12 -0.01 N	45.34 4.33 -2.41 N	62.16 5.12 -16.15 N	66.40 5.85 -13.76 N	53.77 6.06 0.00 N	54.85 6.16 0.00 N	61.17 6.65 0.00 N	52.97 5.65 0.00 N	53.70 5.50 0.00 N	53.55 5.60 0.00 N	60.79 6.38 0.00 N	76.57 7.81 0.00 N	85.01 7.04 -13.73 N	86.77 6.58 -7.09 N	88.42 6.08 -13.44 N	61.87 3.66 -16.43 N	65.65 5.71 0.00 N	66.04 5.58 0.00 N
NYPA__HOLTSVILL 23794	47.69 3.87 0.01 N	43.30 3.45 0.07 N	38.46 2.55 0.00 N	41.46 2.55 0.00 N	45.06 2.55 0.00 N	46.72 2.72 0.00 N	38.53 3.04 0.00 N	44.52 4.94 -0.98 N	55.62 5.83 -8.91 N	55.82 6.71 -2.32 N	55.52 7.08 -0.73 N	56.04 7.31 -0.04 N	61.90 7.38 0.00 N	53.24 5.91 0.00 N	54.06 5.87 0.00 N	53.88 5.92 0.00 N	61.25 6.84 0.00 N	77.27 8.50 0.00 N	85.87 7.89 -13.74 N	87.31 7.12 -7.09 N	88.66 6.32 -13.44 N	61.93 3.72 -16.43 N	65.33 5.39 0.00 N	65.12 4.67 0.00 N
NYPA____HELLGATE_GT1 24158	47.55 3.73 0.00 N	43.12 3.20 0.00 N	38.52 2.61 0.00 N	41.53 2.62 0.00 N	45.31 2.81 0.00 N	46.96 2.96 0.00 N	38.50 3.00 -0.01 N	45.22 4.22 -2.41 N	61.50 4.97 -15.65 N	66.24 5.69 -13.76 N	53.76 6.05 0.00 N	54.93 6.23 0.00 N	61.23 6.70 0.00 N	53.01 5.69 0.00 N	53.73 5.53 0.00 N	53.51 5.56 0.00 N	60.67 6.27 0.00 N	76.44 7.68 0.00 N	69.06 7.01 2.18 N	75.35 6.66 4.41 N	88.55 6.21 -13.44 N	61.94 3.74 -16.42 N	65.76 5.82 0.00 N	66.02 5.57 0.00 N
NYPA____HELLGATE_GT2 24159	47.55 3.73 0.00 N	43.12 3.20 0.00 N	38.52 2.61 0.00 N	41.53 2.62 0.00 N	45.31 2.81 0.00 N	46.96 2.96 0.00 N	38.50 3.00 -0.01 N	45.22 4.22 -2.41 N	61.50 4.97 -15.65 N	66.24 5.69 -13.76 N	53.76 6.05 0.00 N	54.93 6.23 0.00 N	61.23 6.70 0.00 N	53.01 5.69 0.00 N	53.73 5.53 0.00 N	53.51 5.56 0.00 N	60.67 6.27 0.00 N	76.44 7.68 0.00 N	69.06 7.01 2.18 N	75.35 6.66 4.41 N	88.55 6.21 -13.44 N	61.94 3.74 -16.42 N	65.76 5.82 0.00 N	66.02 5.57 0.00 N
NYS_BARGE____HYD 23848	42.00 -1.83 0.00 N	38.34 -1.58 0.00 N	34.46 -1.44 0.00 N	37.31 -1.61 0.00 N	41.04 -1.47 0.00 N	42.48 -1.52 0.00 N	33.29 -2.20 0.00 N	36.25 -2.35 0.00 N	38.47 -2.41 0.00 N	43.93 -2.86 0.00 N	45.24 -2.46 0.00 N	46.55 -2.15 0.00 N	52.11 -2.41 0.00 N	45.27 -2.05 0.00 N	46.28 -1.92 0.00 N	46.40 -1.55 0.00 N	53.15 -1.25 0.00 N	66.88 -1.88 0.00 N	62.58 -1.66 0.00 N	69.29 -3.80 0.00 N	63.64 -5.26 0.00 N	38.71 -3.07 0.00 N	55.65 -4.28 0.00 N	58.42 -2.03 0.00 N
O.H_GEN_BRUCE 24063	41.39 -2.44 0.00 N	37.82 -2.09 0.00 N	34.05 -1.86 0.00 N	36.90 -2.02 0.00 N	40.60 -1.91 0.00 N	41.99 -2.01 0.00 N	32.84 -2.65 0.00 N	34.69 -3.87 3.29 N	37.70 -3.19 0.00 N	42.95 -3.84 0.00 N	44.12 -3.59 0.00 N	45.31 -3.38 0.00 N	50.71 -3.82 0.00 N	44.08 -3.24 0.00 N	45.07 -3.13 0.00 N	45.15 -2.81 0.00 N	51.69 -2.72 0.00 N	65.03 -3.74 0.00 N	65.91 -3.44 -4.02 N	45.55 -1.67 -2.95 N	41.92 -4.66 12.19 N	48.09 -2.70 -6.02 N	29.73 -3.02 2.36 N	16.44 -3.23 30.31 N
OAK_ORCHARD____HYD 24046	42.81 -1.02 0.00 N	38.97 -0.94 0.00 N	34.98 -0.93 0.00 N	37.87 -1.05 0.00 N	41.57 -0.94 0.00 N	43.08 -0.92 0.00 N	34.32 -1.18 0.00 N	37.44 -1.15 0.00 N	39.83 -1.06 0.00 N	45.55 -1.24 0.00 N	46.80 -0.91 0.00 N	48.05 -0.64 0.00 N	53.96 -0.56 0.00 N	46.96 -0.36 0.00 N	48.01 -0.19 0.00 N	48.00 0.04 0.00 N	54.81 0.40 0.00 N	69.04 0.28 0.00 N	64.41 0.18 0.00 N	72.00 -1.10 0.00 N	66.87 -2.03 0.00 N	40.58 -1.20 0.00 N	58.06 -1.87 0.00 N	59.87 -0.58 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
OCC_CHEM___DRP 24175	41.74 -2.09 0.00 N	38.14 -1.78 0.00 N	34.33 -1.58 0.00 N	37.19 -1.72 0.00 N	40.94 -1.57 0.00 N	42.36 -1.64 0.00 N	33.10 -2.39 0.00 N	35.91 -2.68 0.00 N	38.04 -2.84 0.00 N	43.32 -3.46 0.00 N	44.50 -3.20 0.00 N	45.75 -2.95 0.00 N	51.23 -3.29 0.00 N	44.53 -2.79 0.00 N	45.53 -2.67 0.00 N	45.62 -2.33 0.00 N	52.21 -2.20 0.00 N	65.68 -3.09 0.00 N	61.49 -2.75 0.00 N	68.13 -4.97 0.00 N	62.52 -6.38 0.00 N	38.07 -3.71 0.00 N	54.74 -5.19 0.00 N	57.71 -2.75 0.00 N	
OLIN_CORP_DRP 24177	41.75 -2.07 0.00 N	38.14 -1.78 0.00 N	34.31 -1.59 0.00 N	37.15 -1.76 0.00 N	40.89 -1.62 0.00 N	42.30 -1.70 0.00 N	33.12 -2.38 0.00 N	36.00 -2.59 0.00 N	38.16 -2.72 0.00 N	43.52 -3.27 0.00 N	44.79 -2.91 0.00 N	46.06 -2.64 0.00 N	51.56 -2.97 0.00 N	44.76 -2.56 0.00 N	45.77 -2.43 0.00 N	45.87 -2.08 0.00 N	52.53 -1.88 0.00 N	66.07 -2.69 0.00 N	61.86 -2.38 0.00 N	68.50 -4.60 0.00 N	62.88 -6.02 0.00 N	38.28 -3.50 0.00 N	55.02 -4.92 0.00 N	57.88 -2.57 0.00 N	
ONONDAGA_REF_OCCRA 23987	43.43 -0.40 0.00 N	39.51 -0.40 0.00 N	35.45 -0.45 0.00 N	38.38 -0.53 0.00 N	41.96 -0.55 0.00 N	43.49 -0.52 0.00 N	35.14 -0.35 0.00 N	38.44 -0.15 0.00 N	40.97 0.09 0.00 N	46.98 0.20 0.00 N	48.12 0.41 0.00 N	49.20 0.51 0.00 N	55.11 0.58 0.00 N	47.82 0.50 0.00 N	48.74 0.54 0.00 N	48.58 0.62 0.00 N	55.14 0.73 0.00 N	69.61 0.85 0.00 N	64.99 0.75 0.00 N	73.42 0.33 0.00 N	68.97 0.07 0.00 N	41.71 -0.08 0.00 N	59.63 -0.30 0.00 N	60.40 -0.05 0.00 N	
ONONDAGA___COGEN 23986	43.41 -0.41 0.00 N	39.51 -0.40 0.00 N	35.45 -0.45 0.00 N	38.39 -0.52 0.00 N	42.00 -0.51 0.00 N	43.53 -0.48 0.00 N	35.20 -0.30 0.00 N	38.48 -0.11 0.00 N	40.97 0.09 0.00 N	46.95 0.16 0.00 N	48.05 0.34 0.00 N	49.14 0.45 0.00 N	55.01 0.48 0.00 N	47.74 0.42 0.00 N	48.67 0.47 0.00 N	48.46 0.51 0.00 N	54.95 0.54 0.00 N	69.40 0.63 0.00 N	64.80 0.57 0.00 N	73.20 0.11 0.00 N	68.76 -0.14 0.00 N	41.60 -0.18 0.00 N	59.51 -0.43 0.00 N	60.24 -0.21 0.00 N	
ONTARIO___LFGE 23819	43.22 -0.61 0.00 N	39.36 -0.55 0.00 N	35.24 -0.66 0.00 N	38.15 -0.77 0.00 N	41.72 -0.79 0.00 N	43.28 -0.72 0.00 N	34.91 -0.59 0.00 N	38.53 -0.06 0.00 N	41.30 0.42 0.00 N	47.37 0.58 0.00 N	48.81 1.10 0.00 N	50.17 1.48 0.00 N	55.96 1.44 0.00 N	48.62 1.29 0.00 N	49.73 1.53 0.00 N	49.68 1.73 0.00 N	56.40 1.99 0.00 N	71.02 2.26 0.00 N	66.27 2.03 0.00 N	74.14 1.04 0.00 N	69.27 0.37 0.00 N	41.95 0.17 0.00 N	59.67 -0.27 0.00 N	60.46 0.00 0.00 N	
OSWEGATCHIE___HYD 24044	44.42 0.59 0.00 N	40.33 0.42 0.00 N	36.38 0.47 0.00 N	39.65 0.74 0.00 N	43.21 0.70 0.00 N	45.02 1.02 0.00 N	36.31 0.81 0.00 N	39.17 0.58 0.00 N	41.31 0.43 0.00 N	47.15 0.36 0.00 N	47.26 -0.44 0.00 N	47.91 -0.78 0.00 N	53.52 -1.01 0.00 N	46.26 -1.06 0.00 N	47.04 -1.16 0.00 N	46.75 -1.20 0.00 N	52.99 -1.41 0.00 N	67.15 -1.61 0.00 N	62.86 -1.38 0.00 N	72.64 -0.46 0.00 N	69.17 0.27 0.00 N	42.03 0.25 0.00 N	60.63 0.70 0.00 N	60.85 0.40 0.00 N	
OSWEGO___5 23606	42.80 -1.02 0.00 N	38.96 -0.96 0.00 N	35.00 -0.91 0.00 N	37.92 -1.00 0.00 N	41.44 -1.06 0.00 N	42.93 -1.07 0.00 N	34.56 -0.94 0.00 N	37.65 -0.94 0.00 N	40.02 -0.86 0.00 N	45.83 -0.96 0.00 N	46.84 -0.87 0.00 N	47.87 -0.83 0.00 N	53.60 -0.93 0.00 N	46.54 -0.78 0.00 N	47.43 -0.77 0.00 N	47.25 -0.70 0.00 N	53.66 -0.74 0.00 N	67.77 -1.00 0.00 N	63.27 -0.97 0.00 N	71.60 -1.50 0.00 N	67.29 -1.61 0.00 N	40.74 -1.04 0.00 N	58.38 -1.56 0.00 N	59.31 -1.14 0.00 N	
OSWEGO___6 23613	42.80 -1.02 0.00 N	38.96 -0.96 0.00 N	35.00 -0.91 0.00 N	37.92 -1.00 0.00 N	41.44 -1.06 0.00 N	42.93 -1.07 0.00 N	34.56 -0.94 0.00 N	37.65 -0.94 0.00 N	40.02 -0.86 0.00 N	45.83 -0.96 0.00 N	46.84 -0.87 0.00 N	47.87 -0.83 0.00 N	53.60 -0.93 0.00 N	46.54 -0.78 0.00 N	47.43 -0.77 0.00 N	47.25 -0.70 0.00 N	53.66 -0.74 0.00 N	67.77 -1.00 0.00 N	63.27 -0.97 0.00 N	71.60 -1.50 0.00 N	67.29 -1.61 0.00 N	40.74 -1.04 0.00 N	58.38 -1.56 0.00 N	59.31 -1.14 0.00 N	
OUTOKUMPU-AB___DRP 24206	42.34 -1.49 0.00 N	38.67 -1.25 0.00 N	34.75 -1.16 0.00 N	37.61 -1.30 0.00 N	41.35 -1.15 0.00 N	42.80 -1.20 0.00 N	33.59 -1.91 0.00 N	36.64 -1.95 0.00 N	38.92 -1.96 0.00 N	44.47 -2.32 0.00 N	45.85 -1.86 0.00 N	47.22 -1.48 0.00 N	52.89 -1.64 0.00 N	45.88 -1.44 0.00 N	46.93 -1.27 0.00 N	47.05 -0.90 0.00 N	53.83 -0.58 0.00 N	67.78 -0.98 0.00 N	63.42 -0.82 0.00 N	70.20 -2.89 0.00 N	64.49 -4.41 0.00 N	39.19 -2.59 0.00 N	56.23 -3.70 0.00 N	58.94 -1.51 0.00 N	
OXBOW___ 24026	42.18 -1.65 0.00 N	38.52 -1.39 0.00 N	34.64 -1.27 0.00 N	37.50 -1.41 0.00 N	41.26 -1.24 0.00 N	42.71 -1.29 0.00 N	33.45 -2.05 0.00 N	36.40 -2.19 0.00 N	38.63 -2.25 0.00 N	44.08 -2.71 0.00 N	45.39 -2.32 0.00 N	46.70 -1.99 0.00 N	52.32 -2.21 0.00 N	45.43 -1.89 0.00 N	46.47 -1.73 0.00 N	46.58 -1.37 0.00 N	53.30 -1.10 0.00 N	67.09 -1.67 0.00 N	62.77 -1.46 0.00 N	69.52 -3.58 0.00 N	63.83 -5.07 0.00 N	38.82 -2.96 0.00 N	55.74 -4.20 0.00 N	58.54 -1.92 0.00 N	
OXY_CHEM_DSASP 323612	41.74 -2.09 0.00 N	38.14 -1.78 0.00 N	34.33 -1.58 0.00 N	37.19 -1.72 0.00 N	40.94 -1.57 0.00 N	42.36 -1.64 0.00 N	33.10 -2.39 0.00 N	35.91 -2.68 0.00 N	38.04 -2.84 0.00 N	43.32 -3.46 0.00 N	44.50 -3.20 0.00 N	45.75 -2.95 0.00 N	51.23 -3.29 0.00 N	44.53 -2.79 0.00 N	45.53 -2.67 0.00 N	45.62 -2.33 0.00 N	52.21 -2.20 0.00 N	65.68 -3.09 0.00 N	61.49 -2.75 0.00 N	68.13 -4.97 0.00 N	62.52 -6.38 0.00 N	38.07 -3.71 0.00 N	54.74 -5.19 0.00 N	57.71 -2.75 0.00 N	
PEEKSKILL___ 23653	46.92 3.10 0.00 N	42.64 2.73 0.00 N	38.05 2.14 0.00 N	41.06 2.15 0.00 N	44.77 2.26 0.00 N	46.41 2.41 0.00 N	38.01 2.52 0.00 N	42.20 3.61 0.00 N	45.24 4.36 0.00 N	51.90 5.11 0.00 N	53.10 5.39 0.00 N	54.34 5.65 0.00 N	60.72 6.19 0.00 N	52.61 5.29 0.00 N	53.37 5.17 0.00 N	53.14 5.19 0.00 N	60.36 5.95 0.00 N	76.22 7.46 0.00 N	84.53 6.76 -13.54 N	86.56 6.48 -6.99 N	88.07 5.92 -13.24 N	61.34 3.37 -16.19 N	64.81 4.88 0.00 N	65.15 4.70 0.00 N	
PGE MADISON___WINDPWR 24146	45.66 1.84 0.00 N	41.56 1.65 0.00 N	37.25 1.35 0.00 N	40.26 1.35 0.00 N	43.95 1.45 0.00 N	45.61 1.60 0.00 N	37.17 1.67 0.00 N	41.47 2.88 0.00 N	44.29 3.41 0.00 N	50.31 3.52 0.00 N	51.40 3.70 0.00 N	52.31 3.61 0.00 N	58.27 3.74 0.00 N	50.80 3.47 0.00 N	52.04 3.84 0.00 N	52.18 4.22 0.00 N	59.59 5.18 0.00 N	75.59 6.83 0.00 N	71.49 6.81 -0.44 N	80.22 6.89 -0.23 N	75.51 6.19 -0.43 N	45.61 3.31 -0.53 N	64.17 4.24 0.00 N	63.84 3.38 0.00 N	
PIERCEFIELD___HYD	44.01	40.01	36.23	39.65	43.12	44.97	36.08	38.40	40.12	45.66	45.05	45.38	50.81	44.04	44.88	44.50	50.44	64.01	60.05	70.28	67.22	40.96	59.45	59.76	

23852	0.18 0.00 N	0.10 0.00 N	0.32 0.00 N	0.73 0.00 N	0.61 0.00 N	0.97 0.00 N	0.59 0.00 N	-0.19 0.00 N	-0.76 0.00 N	-1.13 0.00 N	-2.66 0.00 N	-3.32 0.00 N	-3.72 0.00 N	-3.28 0.00 N	-3.33 0.00 N	-3.45 0.00 N	-3.96 0.00 N	-4.76 0.00 N	-4.19 0.00 N	-2.82 0.00 N	-1.68 0.00 N	-0.82 0.00 N	-0.48 0.00 N	-0.70 0.00 N
PINELAWN_CC_1 323563	48.04 4.22 0.00 N	43.59 3.70 0.03 N	38.68 2.77 0.00 N	41.76 2.84 0.00 N	45.40 2.90 0.00 N	47.08 3.08 0.00 N	38.70 3.20 0.00 N	44.28 4.69 -1.00 N	55.33 5.51 -8.95 N	55.51 6.38 -2.34 N	55.15 6.65 -0.79 N	55.62 6.87 -0.05 N	61.49 6.96 0.00 N	52.94 5.62 0.00 N	53.77 5.57 0.00 N	53.60 5.65 0.00 N	60.93 6.52 0.00 N	76.96 8.20 0.00 N	85.54 7.57 -13.74 N	87.08 6.89 -7.09 N	88.33 5.99 -13.44 N	61.79 3.57 -16.43 N	65.19 5.25 0.00 N	65.09 4.64 0.00 N
PJM_GEN_KEystone 24065	41.01 -2.82 0.00 N	37.47 -2.44 0.00 N	33.42 -2.49 0.00 N	36.12 -2.79 0.00 N	39.44 -3.06 0.00 N	40.88 -3.13 0.00 N	32.90 -2.59 0.00 N	40.00 0.35 2.20 N	41.88 -0.96 -1.96 N	47.92 -0.59 -1.72 N	66.00 4.19 -11.10 N	70.00 5.14 -7.87 N	55.64 1.11 0.00 N	47.54 0.21 0.00 N	48.65 0.45 0.00 N	48.80 0.84 0.00 N	55.88 1.48 0.00 N	70.82 2.06 0.00 N	74.87 5.52 -4.02 N	74.00 2.75 -26.98 N	70.00 3.10 -8.13 N	52.00 2.24 -4.98 N	65.50 1.15 -29.23 N	21.54 2.30 30.73 N
PJM_GEN_NEPTUNE_PROXY 323594	47.39 3.58 0.02 N	42.98 3.16 0.09 N	38.26 2.35 0.00 N	41.32 2.41 0.00 N	44.95 2.44 0.00 N	46.60 2.60 0.00 N	38.34 2.85 0.00 N	50.73 4.73 -4.14 N	54.99 5.22 -8.89 N	55.09 6.00 -2.30 N	54.76 6.36 -0.69 N	55.31 6.59 -0.03 N	61.26 6.73 0.00 N	52.78 5.46 0.00 N	53.60 5.40 0.00 N	53.42 5.47 0.00 N	60.70 6.30 0.00 N	76.67 7.91 0.00 N	76.82 7.47 -4.02 N	87.49 3.92 -39.30 N	51.30 4.72 12.19 N	79.43 3.98 -30.67 N	63.95 2.61 -26.23 N	24.51 4.85 30.32 N
PJM_GEN_VFT_PROXY 323633	47.38 3.56 0.00 N	43.08 3.16 0.00 N	38.33 2.42 0.00 N	41.36 2.45 0.00 N	45.09 2.59 0.00 N	46.83 2.82 0.00 N	38.42 2.93 0.00 N	48.90 4.33 -2.72 N	60.94 4.89 -15.16 N	65.85 5.72 -13.34 N	53.63 5.92 0.00 N	54.86 6.17 0.00 N	61.25 6.72 0.00 N	53.09 5.76 0.00 N	53.75 5.56 0.00 N	53.53 5.57 0.00 N	60.82 6.41 0.00 N	76.77 8.01 0.00 N	76.57 7.22 -4.02 N	87.31 3.75 -39.29 N	51.94 5.36 12.19 N	79.55 4.10 -30.66 N	65.94 3.05 -27.77 N	10.00 4.70 44.67 N
PLEASANTVLY___LBMP 24000	46.47 2.64 0.00 N	42.25 2.34 0.00 N	37.74 1.84 0.00 N	40.76 1.84 0.00 N	44.45 1.95 0.00 N	46.05 2.05 0.00 N	37.72 2.23 0.00 N	41.77 3.18 0.00 N	44.72 3.84 0.00 N	51.27 4.48 0.00 N	52.43 4.72 0.00 N	53.57 4.87 0.00 N	59.87 5.35 0.00 N	51.87 4.55 0.00 N	52.66 4.47 0.00 N	52.43 4.47 0.00 N	59.50 5.10 0.00 N	75.12 6.36 0.00 N	84.87 5.74 -14.89 N	86.23 5.44 -7.69 N	88.47 5.00 -14.57 N	62.42 2.82 -17.81 N	64.07 4.14 0.00 N	64.48 4.03 0.00 N
POLETTI____ 23519	47.52 3.69 0.00 N	43.18 3.26 0.00 N	38.47 2.56 0.00 N	41.49 2.58 0.00 N	45.24 2.73 0.00 N	46.95 2.95 0.00 N	38.52 3.02 0.00 N	45.06 4.23 -2.24 N	61.09 5.05 -15.16 N	66.01 5.88 -13.34 N	53.85 6.15 0.00 N	55.07 6.38 0.00 N	61.47 6.94 0.00 N	53.24 5.92 0.00 N	53.98 5.78 0.00 N	53.76 5.81 0.00 N	61.08 6.68 0.00 N	77.11 8.34 0.00 N	85.48 7.51 -13.73 N	87.29 7.10 -7.09 N	88.86 6.52 -13.44 N	61.96 3.76 -16.43 N	65.57 5.63 0.00 N	65.99 5.54 0.00 N
PORT_JEFF_3 23555	47.70 3.89 0.01 N	43.36 3.51 0.07 N	38.50 2.59 0.00 N	41.50 2.59 0.00 N	45.08 2.57 0.00 N	46.74 2.74 0.00 N	38.60 3.11 0.00 N	44.64 5.07 -0.98 N	55.77 5.98 -8.91 N	55.93 6.82 -2.32 N	55.58 7.14 -0.73 N	56.09 7.35 -0.04 N	61.89 7.36 0.00 N	53.18 5.86 0.00 N	53.98 5.78 0.00 N	53.81 5.85 0.00 N	61.16 6.75 0.00 N	77.15 8.39 0.00 N	85.75 7.78 -13.74 N	87.15 6.96 -7.09 N	88.52 6.18 -13.44 N	61.75 3.54 -16.43 N	65.16 5.23 0.00 N	64.90 4.44 0.00 N
PORT_JEFF_4 23616	47.70 3.89 0.01 N	43.36 3.51 0.07 N	38.50 2.59 0.00 N	41.50 2.59 0.00 N	45.08 2.57 0.00 N	46.74 2.74 0.00 N	38.60 3.11 0.00 N	44.64 5.07 -0.98 N	55.77 5.98 -8.91 N	55.93 6.82 -2.32 N	55.58 7.14 -0.73 N	56.09 7.35 -0.04 N	61.89 7.36 0.00 N	53.18 5.86 0.00 N	53.98 5.78 0.00 N	53.81 5.85 0.00 N	61.16 6.75 0.00 N	77.15 8.39 0.00 N	85.75 7.78 -13.74 N	87.15 6.96 -7.09 N	88.52 6.18 -13.44 N	61.75 3.54 -16.43 N	65.16 5.23 0.00 N	64.90 4.44 0.00 N
PORT_JEFF_IC 23713	47.87 4.05 0.01 N	43.48 3.63 0.07 N	38.60 2.69 0.00 N	41.60 2.69 0.00 N	45.18 2.67 0.00 N	46.87 2.86 0.00 N	38.71 3.21 0.00 N	44.77 5.20 -0.98 N	55.91 6.11 -8.91 N	56.03 6.92 -2.32 N	55.61 7.17 -0.73 N	56.14 7.41 -0.04 N	61.96 7.44 0.00 N	53.25 5.93 0.00 N	54.07 5.87 0.00 N	53.89 5.94 0.00 N	61.26 6.86 0.00 N	77.29 8.53 0.00 N	85.87 7.90 -13.74 N	87.27 7.08 -7.09 N	88.65 6.30 -13.44 N	61.84 3.63 -16.43 N	65.28 5.35 0.00 N	65.24 4.79 0.00 N
PPL_PILGRIM_ST_GT1 24216	48.00 4.19 0.01 N	43.57 3.71 0.06 N	38.66 2.76 0.00 N	41.72 2.81 0.00 N	45.32 2.82 0.00 N	46.99 2.99 0.00 N	38.72 3.22 0.00 N	44.70 5.12 -0.99 N	55.82 6.03 -8.92 N	56.08 6.96 -2.32 N	55.55 7.10 -0.74 N	55.95 7.21 -0.04 N	61.80 7.27 0.00 N	53.17 5.85 0.00 N	54.01 5.81 0.00 N	53.83 5.88 0.00 N	61.20 6.80 0.00 N	77.26 8.50 0.00 N	85.86 7.88 -13.74 N	87.31 7.12 -7.09 N	88.93 6.59 -13.44 N	61.92 3.71 -16.43 N	65.34 5.41 0.00 N	65.37 4.92 0.00 N
PPL_PILGRIM_ST_GT2 24217	48.00 4.19 0.01 N	43.57 3.71 0.06 N	38.66 2.76 0.00 N	41.72 2.81 0.00 N	45.32 2.82 0.00 N	46.99 2.99 0.00 N	38.72 3.22 0.00 N	44.70 5.12 -0.99 N	55.82 6.03 -8.92 N	56.08 6.96 -2.32 N	55.55 7.10 -0.74 N	55.95 7.21 -0.04 N	61.80 7.27 0.00 N	53.17 5.85 0.00 N	54.01 5.81 0.00 N	53.83 5.88 0.00 N	61.20 6.80 0.00 N	77.26 8.50 0.00 N	85.86 7.88 -13.74 N	87.31 7.12 -7.09 N	88.93 6.59 -13.44 N	61.92 3.71 -16.43 N	65.34 5.41 0.00 N	65.37 4.92 0.00 N
PPL_SHRM_GT3 24213	47.40 3.59 0.01 N	42.99 3.14 0.07 N	38.15 2.24 0.00 N	41.11 2.20 0.00 N	44.66 2.16 0.00 N	46.32 2.32 0.00 N	38.25 2.75 0.00 N	44.29 4.72 -0.98 N	55.42 5.63 -8.91 N	55.64 6.53 -2.32 N	55.36 6.93 -0.73 N	55.86 7.13 -0.04 N	61.72 7.20 0.00 N	53.07 5.75 0.00 N	53.90 5.70 0.00 N	53.70 5.75 0.00 N	61.05 6.65 0.00 N	77.01 8.25 0.00 N	85.68 7.70 -13.74 N	87.06 6.87 -7.09 N	88.55 6.21 -13.44 N	61.83 3.62 -16.43 N	65.16 5.23 0.00 N	64.85 4.39 0.00 N
PPL_SHRM_GT4 24214	47.40 3.59 0.01 N	42.99 3.14 0.07 N	38.15 2.24 0.00 N	41.11 2.20 0.00 N	44.66 2.16 0.00 N	46.32 2.32 0.00 N	38.25 2.75 0.00 N	44.29 4.72 -0.98 N	55.42 5.63 -8.91 N	55.64 6.53 -2.32 N	55.36 6.93 -0.73 N	55.86 7.13 -0.04 N	61.72 7.20 0.00 N	53.07 5.75 0.00 N	53.90 5.70 0.00 N	53.70 5.75 0.00 N	61.05 6.65 0.00 N	77.01 8.25 0.00 N	85.68 7.70 -13.74 N	87.06 6.87 -7.09 N	88.55 6.21 -13.44 N	61.83 3.62 -16.43 N	65.16 5.23 0.00 N	64.85 4.39 0.00 N

PROJECT___ORANGE 1 24174	43.28 -0.55 0.00 N	39.38 -0.54 0.00 N	35.34 -0.57 0.00 N	38.27 -0.65 0.00 N	41.83 -0.68 0.00 N	43.35 -0.65 0.00 N	34.99 -0.51 0.00 N	38.25 -0.34 0.00 N	40.76 -0.12 0.00 N	46.74 -0.05 0.00 N	47.86 0.16 0.00 N	48.95 0.26 0.00 N	54.83 0.31 0.00 N	47.59 0.27 0.00 N	48.51 0.31 0.00 N	48.36 0.41 0.00 N	54.94 0.53 0.00 N	69.36 0.60 0.00 N	64.70 0.46 0.00 N	73.06 -0.03 0.00 N	68.57 -0.33 0.00 N	41.46 -0.32 0.00 N	59.33 -0.60 0.00 N	60.18 -0.27 0.00 N
PROJECT___ORANGE 2 24166	43.28 -0.55 0.00 N	39.38 -0.54 0.00 N	35.34 -0.57 0.00 N	38.27 -0.65 0.00 N	41.83 -0.68 0.00 N	43.35 -0.65 0.00 N	34.99 -0.51 0.00 N	38.25 -0.34 0.00 N	40.76 -0.12 0.00 N	46.74 -0.05 0.00 N	47.86 0.16 0.00 N	48.95 0.26 0.00 N	54.83 0.31 0.00 N	47.59 0.27 0.00 N	48.51 0.31 0.00 N	48.36 0.41 0.00 N	54.94 0.53 0.00 N	69.36 0.60 0.00 N	64.70 0.46 0.00 N	73.06 -0.03 0.00 N	68.57 -0.33 0.00 N	41.46 -0.32 0.00 N	59.33 -0.60 0.00 N	60.18 -0.27 0.00 N
PYRITES___HYD 24023	44.24 0.41 0.00 N	40.20 0.28 0.00 N	36.39 0.48 0.00 N	39.83 0.92 0.00 N	43.33 0.83 0.00 N	45.20 1.20 0.00 N	36.33 0.83 0.00 N	38.71 0.12 0.00 N	40.44 -0.44 0.00 N	46.05 -0.74 0.00 N	45.58 -2.13 0.00 N	46.03 -2.66 0.00 N	51.56 -2.97 0.00 N	44.66 -2.66 0.00 N	45.50 -2.70 0.00 N	45.10 -2.85 0.00 N	51.13 -3.27 0.00 N	64.90 -3.86 0.00 N	60.87 -3.36 0.00 N	71.16 -1.93 0.00 N	67.99 -0.91 0.00 N	41.42 -0.36 0.00 N	60.07 0.13 0.00 N	60.14 -0.31 0.00 N
RAMAPO___LBMP 323565	46.92 3.10 0.00 N	42.64 2.73 0.00 N	38.06 2.15 0.00 N	41.07 2.16 0.00 N	44.77 2.26 0.00 N	46.41 2.41 0.00 N	37.97 2.48 0.00 N	42.14 3.55 0.00 N	45.15 4.27 0.00 N	51.84 5.05 0.00 N	53.09 5.38 0.00 N	54.39 5.69 0.00 N	60.82 6.29 0.00 N	52.72 5.40 0.00 N	53.50 5.31 0.00 N	53.27 5.31 0.00 N	60.48 6.07 0.00 N	76.40 7.63 0.00 N	84.08 6.94 -12.90 N	86.49 6.73 -6.66 N	87.62 6.10 -12.62 N	60.68 3.47 -15.43 N	64.88 4.94 0.00 N	65.17 4.71 0.00 N
RANKINE____ 23646	41.76 -2.07 0.00 N	38.13 -1.79 0.00 N	34.23 -1.67 0.00 N	37.02 -1.90 0.00 N	40.64 -1.87 0.00 N	42.06 -1.94 0.00 N	33.11 -2.39 0.00 N	36.25 -2.35 0.00 N	38.56 -2.32 0.00 N	44.11 -2.68 0.00 N	45.56 -2.15 0.00 N	46.95 -1.74 0.00 N	52.58 -1.95 0.00 N	45.52 -1.80 0.00 N	46.56 -1.64 0.00 N	46.68 -1.27 0.00 N	53.43 -0.98 0.00 N	67.33 -1.43 0.00 N	62.98 -1.26 0.00 N	69.73 -3.37 0.00 N	64.18 -4.71 0.00 N	38.97 -2.82 0.00 N	55.82 -4.12 0.00 N	58.31 -2.14 0.00 N
RAVENSWOOD_GT2_1 24244	47.49 3.67 0.00 N	43.15 3.23 0.00 N	38.45 2.54 0.00 N	41.47 2.56 0.00 N	45.23 2.73 0.00 N	46.92 2.92 0.00 N	38.49 3.00 0.00 N	45.10 4.20 -2.31 N	61.50 4.98 -15.64 N	66.33 5.78 -13.76 N	53.74 6.03 0.00 N	54.92 6.23 0.00 N	61.30 6.78 0.00 N	53.09 5.77 0.00 N	53.84 5.64 0.00 N	53.62 5.67 0.00 N	60.91 6.51 0.00 N	76.86 8.10 0.00 N	85.27 7.30 -13.73 N	87.08 6.89 -7.09 N	88.67 6.33 -13.44 N	61.89 3.69 -16.43 N	65.49 5.56 0.00 N	65.92 5.47 0.00 N
RAVENSWOOD_GT2_2 24245	47.49 3.67 0.00 N	43.15 3.23 0.00 N	38.45 2.54 0.00 N	41.47 2.56 0.00 N	45.23 2.73 0.00 N	46.92 2.92 0.00 N	38.49 3.00 0.00 N	45.10 4.20 -2.31 N	61.50 4.98 -15.64 N	66.33 5.78 -13.76 N	53.74 6.03 0.00 N	54.92 6.23 0.00 N	61.30 6.78 0.00 N	53.09 5.77 0.00 N	53.84 5.64 0.00 N	53.62 5.67 0.00 N	60.91 6.51 0.00 N	76.86 8.10 0.00 N	85.27 7.30 -13.73 N	87.08 6.89 -7.09 N	88.67 6.33 -13.44 N	61.89 3.69 -16.43 N	65.49 5.56 0.00 N	65.92 5.47 0.00 N
RAVENSWOOD_GT2_3 24246	47.53 3.70 0.00 N	43.18 3.26 0.00 N	38.48 2.58 0.00 N	41.50 2.59 0.00 N	45.27 2.77 0.00 N	46.96 2.96 0.00 N	38.53 3.03 0.00 N	45.13 4.23 -2.31 N	61.54 5.02 -15.64 N	66.38 5.83 -13.76 N	53.78 6.07 0.00 N	54.98 6.29 0.00 N	61.36 6.84 0.00 N	53.15 5.83 0.00 N	53.89 5.69 0.00 N	53.68 5.72 0.00 N	60.98 6.58 0.00 N	76.96 8.20 0.00 N	85.35 7.38 -13.73 N	87.18 6.99 -7.09 N	88.76 6.42 -13.44 N	61.93 3.72 -16.43 N	65.55 5.62 0.00 N	65.99 5.54 0.00 N
RAVENSWOOD_GT2_4 24247	47.53 3.70 0.00 N	43.18 3.26 0.00 N	38.48 2.58 0.00 N	41.50 2.59 0.00 N	45.27 2.77 0.00 N	46.96 2.96 0.00 N	38.53 3.03 0.00 N	45.13 4.23 -2.31 N	61.54 5.02 -15.64 N	66.38 5.83 -13.76 N	53.78 6.07 0.00 N	54.98 6.29 0.00 N	61.36 6.84 0.00 N	53.15 5.83 0.00 N	53.89 5.69 0.00 N	53.68 5.72 0.00 N	60.98 6.58 0.00 N	76.96 8.20 0.00 N	85.35 7.38 -13.73 N	87.18 6.99 -7.09 N	88.76 6.42 -13.44 N	61.93 3.72 -16.43 N	65.55 5.62 0.00 N	65.99 5.54 0.00 N
RAVENSWOOD_GT3_1 24248	47.49 3.67 0.00 N	43.15 3.23 0.00 N	38.45 2.54 0.00 N	41.47 2.56 0.00 N	45.23 2.73 0.00 N	46.92 2.92 0.00 N	38.49 3.00 0.00 N	45.10 4.20 -2.31 N	61.50 4.98 -15.64 N	66.33 5.78 -13.76 N	53.74 6.03 0.00 N	54.93 6.23 0.00 N	61.30 6.78 0.00 N	53.09 5.77 0.00 N	53.84 5.64 0.00 N	53.62 5.67 0.00 N	60.92 6.51 0.00 N	76.86 8.10 0.00 N	85.28 7.31 -13.73 N	87.09 6.90 -7.09 N	88.68 6.34 -13.44 N	61.90 3.69 -16.43 N	65.49 5.56 0.00 N	65.93 5.48 0.00 N
RAVENSWOOD_GT3_2 24249	47.49 3.67 0.00 N	43.15 3.23 0.00 N	38.45 2.54 0.00 N	41.47 2.56 0.00 N	45.23 2.73 0.00 N	46.92 2.92 0.00 N	38.49 3.00 0.00 N	45.10 4.20 -2.31 N	61.50 4.98 -15.64 N	66.33 5.78 -13.76 N	53.74 6.03 0.00 N	54.93 6.23 0.00 N	61.30 6.78 0.00 N	53.09 5.77 0.00 N	53.84 5.64 0.00 N	53.62 5.67 0.00 N	60.92 6.51 0.00 N	76.86 8.10 0.00 N	85.28 7.31 -13.73 N	87.09 6.90 -7.09 N	88.68 6.34 -13.44 N	61.90 3.69 -16.43 N	65.49 5.56 0.00 N	65.93 5.48 0.00 N
RAVENSWOOD_GT3_3 24250	47.57 3.74 0.00 N	43.22 3.30 0.00 N	38.52 2.61 0.00 N	41.54 2.63 0.00 N	45.31 2.80 0.00 N	47.00 3.00 0.00 N	38.56 3.07 0.00 N	45.18 4.28 -2.31 N	61.60 5.07 -15.64 N	66.44 5.89 -13.76 N	53.84 6.14 0.00 N	55.05 6.35 0.00 N	61.44 6.92 0.00 N	53.20 5.88 0.00 N	53.94 5.74 0.00 N	53.73 5.78 0.00 N	61.05 6.64 0.00 N	77.05 8.29 0.00 N	85.43 7.46 -13.73 N	87.28 7.09 -7.09 N	88.85 6.52 -13.44 N	62.00 3.79 -16.43 N	65.62 5.69 0.00 N	66.06 5.61 0.00 N
RAVENSWOOD_GT3_4 24251	47.57 3.74 0.00 N	43.22 3.30 0.00 N	38.52 2.61 0.00 N	41.54 2.63 0.00 N	45.31 2.80 0.00 N	47.00 3.00 0.00 N	38.56 3.07 0.00 N	45.18 4.28 -2.31 N	61.60 5.07 -15.64 N	66.44 5.89 -13.76 N	53.84 6.14 0.00 N	55.05 6.35 0.00 N	61.44 6.92 0.00 N	53.20 5.88 0.00 N	53.94 5.74 0.00 N	53.73 5.78 0.00 N	61.05 6.64 0.00 N	77.05 8.29 0.00 N	85.43 7.46 -13.73 N	87.28 7.09 -7.09 N	88.85 6.52 -13.44 N	62.00 3.79 -16.43 N	65.62 5.69 0.00 N	66.06 5.61 0.00 N
RAVENSWOOD_GT_1 23729	47.69 3.86 0.00 N	43.31 3.40 0.00 N	38.60 2.69 0.00 N	41.63 2.72 0.00 N	45.40 2.90 0.00 N	47.09 3.09 0.00 N	38.66 3.16 -0.01 N	45.41 4.39 -2.43 N	62.22 5.19 -16.15 N	66.49 5.94 -13.76 N	53.88 6.17 0.00 N	54.97 6.28 0.00 N	61.30 6.77 0.00 N	53.08 5.76 0.00 N	50.36 5.61 3.45 N	51.56 5.69 2.08 N	60.90 6.49 0.00 N	76.49 7.99 0.26 N	85.18 7.21 -13.73 N	86.93 6.74 -7.09 N	88.58 6.24 -13.44 N	61.93 3.72 -16.43 N	67.44 5.79 -1.72 N	78.55 5.67 -12.43 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_10 24258	47.49 3.66 0.00 N	43.15 3.23 0.00 N	38.45 2.54 0.00 N	41.47 2.56 0.00 N	45.23 2.73 0.00 N	46.92 2.92 0.00 N	38.49 3.00 0.00 N	45.08 4.20 -2.30 N	61.50 4.97 -15.64 N	66.32 5.77 -13.76 N	53.74 6.03 0.00 N	54.93 6.24 0.00 N	61.31 6.78 0.00 N	53.10 5.78 0.00 N	53.44 5.64 0.40 N	53.39 5.67 0.24 N	60.92 6.52 0.00 N	76.87 8.14 0.03 N	85.29 7.32 -13.73 N	87.12 6.93 -7.09 N	88.69 6.35 -13.44 N	61.89 3.68 -16.43 N	65.69 5.56 -0.20 N	67.36 5.47 -1.44 N		
RAVENSWOOD_GT_11 24259	47.49 3.66 0.00 N	43.15 3.23 0.00 N	38.45 2.54 0.00 N	41.47 2.56 0.00 N	45.23 2.73 0.00 N	46.92 2.92 0.00 N	38.49 3.00 0.00 N	45.08 4.20 -2.30 N	61.50 4.97 -15.64 N	66.32 5.77 -13.76 N	53.74 6.03 0.00 N	54.93 6.24 0.00 N	61.31 6.78 0.00 N	53.10 5.78 0.00 N	53.44 5.64 0.40 N	53.39 5.67 0.24 N	60.92 6.52 0.00 N	76.87 8.14 0.03 N	85.29 7.32 -13.73 N	87.12 6.93 -7.09 N	88.69 6.35 -13.44 N	61.89 3.68 -16.43 N	65.69 5.56 -0.20 N	67.36 5.47 -1.44 N		
RAVENSWOOD_GT_4 24252	47.46 3.64 0.00 N	43.12 3.21 0.00 N	38.43 2.52 0.00 N	41.46 2.54 0.00 N	45.20 2.69 0.00 N	46.89 2.89 0.00 N	38.46 2.96 0.00 N	45.00 4.17 -2.25 N	61.48 4.96 -15.64 N	66.32 5.77 -13.76 N	53.73 6.02 0.00 N	54.94 6.25 0.00 N	61.34 6.81 0.00 N	53.11 5.79 0.00 N	51.23 5.66 2.63 N	52.04 5.68 1.59 N	60.95 6.55 0.00 N	76.73 8.17 0.20 N	85.34 7.37 -13.73 N	87.18 6.99 -7.09 N	88.76 6.42 -13.44 N	61.91 3.70 -16.43 N	66.79 5.54 -1.31 N	75.37 5.46 -9.47 N		
RAVENSWOOD_GT_5 24254	47.46 3.64 0.00 N	43.12 3.21 0.00 N	38.43 2.52 0.00 N	41.46 2.54 0.00 N	45.20 2.69 0.00 N	46.89 2.89 0.00 N	38.46 2.96 0.00 N	45.00 4.17 -2.25 N	61.48 4.96 -15.64 N	66.32 5.77 -13.76 N	53.73 6.02 0.00 N	54.94 6.25 0.00 N	61.34 6.81 0.00 N	53.11 5.79 0.00 N	51.23 5.66 2.63 N	52.04 5.68 1.59 N	60.95 6.55 0.00 N	76.73 8.17 0.20 N	85.34 7.37 -13.73 N	87.18 6.99 -7.09 N	88.76 6.42 -13.44 N	61.91 3.70 -16.43 N	66.79 5.54 -1.31 N	75.37 5.46 -9.47 N		
RAVENSWOOD_GT_6 24253	47.46 3.64 0.00 N	43.12 3.21 0.00 N	38.43 2.52 0.00 N	41.46 2.54 0.00 N	45.20 2.69 0.00 N	46.89 2.89 0.00 N	38.46 2.96 0.00 N	45.00 4.17 -2.25 N	61.48 4.96 -15.64 N	66.32 5.77 -13.76 N	53.73 6.02 0.00 N	54.94 6.25 0.00 N	61.34 6.81 0.00 N	53.11 5.79 0.00 N	51.23 5.66 2.63 N	52.04 5.68 1.59 N	60.95 6.55 0.00 N	76.73 8.17 0.20 N	85.34 7.37 -13.73 N	87.18 6.99 -7.09 N	88.76 6.42 -13.44 N	61.91 3.70 -16.43 N	66.79 5.54 -1.31 N	75.37 5.46 -9.47 N		
RAVENSWOOD_GT_7 24255	47.46 3.64 0.00 N	43.12 3.21 0.00 N	38.43 2.52 0.00 N	41.46 2.54 0.00 N	45.20 2.69 0.00 N	46.89 2.89 0.00 N	38.46 2.96 0.00 N	45.00 4.17 -2.25 N	61.48 4.96 -15.64 N	66.32 5.77 -13.76 N	53.73 6.02 0.00 N	54.94 6.25 0.00 N	61.34 6.81 0.00 N	53.11 5.79 0.00 N	51.23 5.66 2.63 N	52.04 5.68 1.59 N	60.95 6.55 0.00 N	76.73 8.17 0.20 N	85.34 7.37 -13.73 N	87.18 6.99 -7.09 N	88.76 6.42 -13.44 N	61.91 3.70 -16.43 N	66.79 5.54 -1.31 N	75.37 5.46 -9.47 N		
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.49 3.66 0.00 N	43.15 3.23 0.00 N	38.45 2.54 0.00 N	41.47 2.56 0.00 N	45.23 2.73 0.00 N	46.92 2.92 0.00 N	38.49 3.00 0.00 N	45.08 4.20 -2.30 N	61.50 4.97 -15.64 N	66.32 5.77 -13.76 N	53.74 6.03 0.00 N	54.93 6.24 0.00 N	61.31 6.78 0.00 N	53.10 5.78 0.00 N	53.44 5.64 0.40 N	53.39 5.67 0.24 N	60.92 6.52 0.00 N	76.87 8.14 0.03 N	85.29 7.32 -13.73 N	87.12 6.93 -7.09 N	88.69 6.35 -13.44 N	61.89 3.68 -16.43 N	65.69 5.56 -0.20 N	67.36 5.47 -1.44 N		
RAVENSWOOD_GT_9 24257	47.49 3.66 0.00 N	43.15 3.23 0.00 N	38.45 2.54 0.00 N	41.47 2.56 0.00 N	45.23 2.73 0.00 N	46.92 2.92 0.00 N	38.49 3.00 0.00 N	45.08 4.20 -2.30 N	61.50 4.97 -15.64 N	66.32 5.77 -13.76 N	53.74 6.03 0.00 N	54.93 6.24 0.00 N	61.31 6.78 0.00 N	53.10 5.78 0.00 N	53.44 5.64 0.40 N	53.39 5.67 0.24 N	60.92 6.52 0.00 N	76.87 8.14 0.03 N	85.29 7.32 -13.73 N	87.12 6.93 -7.09 N	88.69 6.35 -13.44 N	61.89 3.68 -16.43 N	65.69 5.56 -0.20 N	67.36 5.47 -1.44 N		
RAVENSWOOD___1 23533	47.66 3.84 0.00 N	43.28 3.37 0.00 N	38.58 2.67 0.00 N	41.61 2.70 0.00 N	45.39 2.88 0.00 N	47.07 3.07 0.00 N	38.64 3.14 -0.01 N	45.37 4.36 -2.41 N	62.20 5.16 -16.15 N	66.46 5.91 -13.76 N	53.85 6.15 0.00 N	54.95 6.25 0.00 N	61.28 6.75 0.00 N	53.05 5.73 0.00 N	53.79 5.59 0.00 N	53.62 5.67 0.00 N	60.88 6.47 0.00 N	76.73 7.97 0.00 N	85.14 7.18 -13.73 N	86.91 6.72 -7.09 N	88.51 6.18 -13.44 N	61.90 3.69 -16.43 N	65.69 5.76 0.00 N	66.08 5.63 0.00 N		
RAVENSWOOD___2 23534	47.58 3.75 0.00 N	43.20 3.28 0.00 N	38.51 2.60 0.00 N	41.54 2.63 0.00 N	45.30 2.80 0.00 N	46.98 2.98 0.00 N	38.57 3.07 -0.01 N	45.28 4.28 -2.41 N	62.08 5.05 -16.15 N	66.31 5.76 -13.76 N	53.71 6.00 0.00 N	54.73 6.03 0.00 N	60.95 6.42 0.00 N	52.75 5.43 0.00 N	53.47 5.27 0.00 N	53.30 5.35 0.00 N	60.51 6.11 0.00 N	76.26 7.49 0.00 N	84.70 6.73 -13.73 N	86.36 6.17 -7.09 N	88.01 5.68 -13.44 N	61.69 3.48 -16.43 N	65.42 5.49 0.00 N	65.87 5.42 0.00 N		
RAVENSWOOD___3 23535	47.50 3.67 0.00 N	43.15 3.23 0.00 N	38.45 2.54 0.00 N	41.48 2.57 0.00 N	45.23 2.73 0.00 N	46.92 2.92 0.00 N	38.50 3.00 0.00 N	45.10 4.20 -2.31 N	61.50 4.98 -15.64 N	66.33 5.78 -13.76 N	53.74 6.03 0.00 N	54.93 6.24 0.00 N	61.31 6.78 0.00 N	53.09 5.77 0.00 N	53.84 5.64 0.00 N	53.62 5.67 0.00 N	60.92 6.51 0.00 N	76.86 8.10 0.00 N	85.28 7.32 -13.73 N	87.10 6.91 -7.09 N	88.68 6.34 -13.44 N	61.89 3.68 -16.43 N	65.49 5.56 0.00 N	65.93 5.48 0.00 N		
RAVENSWOOD___4 23820	47.64 3.82 0.00 N	43.27 3.36 0.00 N	38.57 2.66 0.00 N	41.60 2.69 0.00 N	45.36 2.85 0.00 N	47.05 3.05 0.00 N	38.62 3.12 -0.01 N	45.33 4.34 -2.39 N	62.17 5.13 -16.15 N	66.44 5.89 -13.76 N	53.83 6.12 0.00 N	54.93 6.23 0.00 N	61.25 6.72 0.00 N	53.03 5.71 0.00 N	57.16 5.56 -3.40 N	55.65 5.65 -2.05 N	60.84 6.44 0.00 N	76.96 7.94 -0.26 N	85.12 7.15 -13.73 N	86.84 6.65 -7.09 N	88.49 6.15 -13.44 N	61.89 3.68 -16.43 N	63.95 5.71 1.69 N	53.82 5.60 12.24 N		
RCPL_TRUST___DRP 24196	47.52 3.69 0.00 N	43.17 3.26 0.00 N	38.48 2.57 0.00 N	41.50 2.59 0.00 N	45.26 2.75 0.00 N	46.96 2.96 0.00 N	38.53 3.03 0.00 N	44.99 4.24 -2.16 N	60.59 5.07 -14.65 N	65.60 5.92 -12.88 N	53.91 6.20 0.00 N	55.14 6.44 0.00 N	61.55 7.02 0.00 N	53.30 5.97 0.00 N	54.06 5.86 0.00 N	53.83 5.88 0.00 N	61.18 6.78 0.00 N	77.23 8.47 0.00 N	85.59 7.62 -13.73 N	87.43 7.24 -7.09 N	88.98 6.64 -13.44 N	62.01 3.81 -16.43 N	65.59 5.66 0.00 N	65.99 5.54 0.00 N		
RENSSELAER___COGEN	44.37	40.44	36.25	39.18	42.80	44.39	36.47	40.05	42.78	49.02	49.99	50.96	56.98	49.40	50.25	49.96	56.57	71.42	66.98	75.42	71.35	43.05	60.99	61.46		

23796	0.54 0.00 N	0.53 0.00 N	0.34 0.00 N	0.27 0.00 N	0.30 0.00 N	0.39 0.00 N	0.97 0.00 N	1.46 0.00 N	1.90 0.00 N	2.23 0.00 N	2.28 0.00 N	2.27 0.00 N	2.45 0.00 N	2.08 0.00 N	2.05 0.00 N	2.01 0.00 N	2.17 0.00 N	2.65 0.00 N	2.28 -0.46 N	2.08 -0.24 N	2.01 -0.45 N	0.72 -0.55 N	1.05 0.00 N	1.01 0.00 N
REVERE_CPPR_DRP 24186	44.77 0.94 0.00 N	40.70 0.78 0.00 N	36.53 0.62 0.00 N	39.58 0.66 0.00 N	43.27 0.77 0.00 N	44.91 0.91 0.00 N	36.61 1.12 0.00 N	40.17 1.58 0.00 N	42.82 1.94 0.00 N	49.12 2.33 0.00 N	50.20 2.50 0.00 N	51.32 2.62 0.00 N	57.45 2.92 0.00 N	49.75 2.43 0.00 N	50.64 2.44 0.00 N	50.39 2.44 0.00 N	57.17 2.76 0.00 N	72.22 3.46 0.00 N	67.38 3.15 0.00 N	76.31 3.21 0.00 N	71.85 2.95 0.00 N	43.36 1.58 0.00 N	62.03 2.10 0.00 N	62.08 1.63 0.00 N
RIVERBAY____ 323610	47.47 3.65 0.00 N	43.07 3.15 0.00 N	38.46 2.55 0.00 N	41.48 2.57 0.00 N	45.27 2.76 0.00 N	46.92 2.91 0.00 N	38.48 2.98 0.00 N	45.16 4.16 -0.01 N	61.44 4.91 -15.65 N	66.20 5.65 -13.76 N	53.71 6.00 0.00 N	54.87 6.18 0.00 N	61.22 6.69 0.00 N	53.05 5.72 0.00 N	53.77 5.57 0.00 N	53.54 5.59 0.00 N	60.70 6.30 0.00 N	76.54 7.78 0.00 N	85.08 7.11 -13.73 N	86.96 6.77 -7.09 N	88.64 6.30 -13.44 N	61.95 3.74 -16.43 N	65.61 5.68 0.00 N	65.90 5.44 0.00 N
ROCHESTER_9_IC 23652	43.27 -0.56 0.00 N	39.36 -0.55 0.00 N	35.32 -0.58 0.00 N	38.24 -0.67 0.00 N	41.94 -0.56 0.00 N	43.49 -0.51 0.00 N	34.71 -0.78 0.00 N	37.92 -0.67 0.00 N	40.30 -0.59 0.00 N	46.12 -0.67 0.00 N	47.43 -0.27 0.00 N	48.75 0.05 0.00 N	54.91 0.39 0.00 N	47.86 0.54 0.00 N	48.95 0.75 0.00 N	48.81 0.86 0.00 N	55.70 1.30 0.00 N	70.15 1.39 0.00 N	65.42 1.18 0.00 N	73.15 0.05 0.00 N	67.92 -0.97 0.00 N	41.25 -0.53 0.00 N	58.89 -1.04 0.00 N	61.03 0.58 0.00 N
ROSETON____1 23587	46.43 2.61 0.00 N	42.24 2.33 0.00 N	37.73 1.83 0.00 N	40.75 1.84 0.00 N	44.44 1.93 0.00 N	46.04 2.04 0.00 N	37.68 2.18 0.00 N	41.69 3.09 0.00 N	44.60 3.72 0.00 N	51.14 4.35 0.00 N	52.29 4.58 0.00 N	53.46 4.76 0.00 N	59.74 5.22 0.00 N	51.77 4.45 0.00 N	52.57 4.37 0.00 N	52.33 4.38 0.00 N	59.38 4.98 0.00 N	74.97 6.21 0.00 N	82.96 5.61 -13.11 N	85.20 5.33 -6.77 N	86.62 4.89 -12.83 N	60.23 2.76 -15.68 N	64.01 4.08 0.00 N	64.45 4.00 0.00 N
ROSETON____2 23588	46.43 2.61 0.00 N	42.24 2.33 0.00 N	37.73 1.83 0.00 N	40.75 1.84 0.00 N	44.44 1.93 0.00 N	46.04 2.04 0.00 N	37.68 2.18 0.00 N	41.69 3.09 0.00 N	44.60 3.72 0.00 N	51.14 4.35 0.00 N	52.29 4.58 0.00 N	53.46 4.76 0.00 N	59.74 5.22 0.00 N	51.77 4.45 0.00 N	52.57 4.37 0.00 N	52.33 4.38 0.00 N	59.38 4.98 0.00 N	74.97 6.21 0.00 N	82.96 5.61 -13.11 N	85.20 5.33 -6.77 N	86.62 4.89 -12.83 N	60.23 2.76 -15.68 N	64.01 4.08 0.00 N	64.45 4.00 0.00 N
RUSSELL____1 23602	43.91 0.09 0.00 N	39.82 -0.09 0.00 N	35.74 -0.16 0.00 N	38.68 -0.24 0.00 N	42.42 -0.09 0.00 N	44.13 0.13 0.00 N	35.03 -0.46 0.00 N	38.35 -0.24 0.00 N	41.09 0.21 0.00 N	47.29 0.50 0.00 N	48.75 1.04 0.00 N	50.15 1.46 0.00 N	56.05 1.53 0.00 N	48.80 1.48 0.00 N	49.93 1.73 0.00 N	50.27 2.32 0.00 N	57.52 3.11 0.00 N	72.47 3.71 0.00 N	67.55 3.32 0.00 N	74.92 1.83 0.00 N	69.72 0.82 0.00 N	42.29 0.51 0.00 N	60.30 0.37 0.00 N	61.86 1.41 0.00 N
RUSSELL____2 23532	43.91 0.09 0.00 N	39.82 -0.09 0.00 N	35.74 -0.16 0.00 N	38.68 -0.24 0.00 N	42.42 -0.09 0.00 N	44.13 0.13 0.00 N	35.03 -0.46 0.00 N	38.35 -0.24 0.00 N	41.09 0.21 0.00 N	47.29 0.50 0.00 N	48.75 1.04 0.00 N	50.15 1.46 0.00 N	56.05 1.53 0.00 N	48.80 1.48 0.00 N	49.93 1.73 0.00 N	50.27 2.32 0.00 N	57.52 3.11 0.00 N	72.47 3.71 0.00 N	67.55 3.32 0.00 N	74.92 1.83 0.00 N	69.72 0.82 0.00 N	42.29 0.51 0.00 N	60.30 0.37 0.00 N	61.86 1.41 0.00 N
RUSSELL____3 23549	43.37 -0.45 0.00 N	39.41 -0.51 0.00 N	35.36 -0.55 0.00 N	38.27 -0.65 0.00 N	41.98 -0.52 0.00 N	43.57 -0.43 0.00 N	34.78 -0.72 0.00 N	38.01 -0.58 0.00 N	40.50 -0.38 0.00 N	46.41 -0.38 0.00 N	47.75 0.04 0.00 N	49.07 0.37 0.00 N	55.07 0.54 0.00 N	47.96 0.64 0.00 N	49.04 0.84 0.00 N	49.15 1.20 0.00 N	56.18 1.78 0.00 N	70.78 2.02 0.00 N	66.00 1.77 0.00 N	73.59 0.50 0.00 N	68.40 -0.50 0.00 N	41.48 -0.30 0.00 N	59.28 -0.66 0.00 N	60.86 0.41 0.00 N
RUSSELL____4 23556	43.89 0.07 0.00 N	39.80 -0.11 0.00 N	35.72 -0.18 0.00 N	38.66 -0.26 0.00 N	42.39 -0.12 0.00 N	44.10 0.09 0.00 N	35.01 -0.49 0.00 N	38.32 -0.27 0.00 N	41.06 0.17 0.00 N	47.26 0.48 0.00 N	48.71 1.00 0.00 N	50.11 1.42 0.00 N	56.01 1.48 0.00 N	48.77 1.45 0.00 N	49.90 1.70 0.00 N	50.22 2.27 0.00 N	57.48 3.08 0.00 N	72.41 3.65 0.00 N	67.51 3.27 0.00 N	74.86 1.76 0.00 N	69.66 0.76 0.00 N	42.27 0.49 0.00 N	60.27 0.34 0.00 N	61.84 1.39 0.00 N
RUSSELL____STATION 23914	43.37 -0.45 0.00 N	39.41 -0.51 0.00 N	35.36 -0.55 0.00 N	38.27 -0.65 0.00 N	41.98 -0.52 0.00 N	43.57 -0.43 0.00 N	34.78 -0.72 0.00 N	38.01 -0.58 0.00 N	40.50 -0.38 0.00 N	46.41 -0.38 0.00 N	47.75 0.04 0.00 N	49.07 0.37 0.00 N	55.07 0.54 0.00 N	47.96 0.64 0.00 N	49.04 0.84 0.00 N	49.15 1.20 0.00 N	56.18 1.78 0.00 N	70.78 2.02 0.00 N	66.00 1.77 0.00 N	73.59 0.50 0.00 N	68.40 -0.50 0.00 N	41.48 -0.30 0.00 N	59.28 -0.66 0.00 N	60.86 0.41 0.00 N
S SALMON____HYD 24043	43.84 0.02 0.00 N	39.80 -0.11 0.00 N	35.75 -0.16 0.00 N	38.75 -0.17 0.00 N	42.37 -0.14 0.00 N	43.96 -0.04 0.00 N	35.60 0.11 0.00 N	38.91 0.32 0.00 N	41.40 0.52 0.00 N	47.29 0.50 0.00 N	48.32 0.61 0.00 N	49.38 0.69 0.00 N	55.27 0.74 0.00 N	47.83 0.51 0.00 N	48.65 0.45 0.00 N	48.46 0.51 0.00 N	54.99 0.59 0.00 N	69.53 0.77 0.00 N	64.93 0.70 0.00 N	73.66 0.57 0.00 N	69.63 0.73 0.00 N	42.08 0.30 0.00 N	60.29 0.36 0.00 N	60.81 0.36 0.00 N
SELKIRK____II 23799	44.11 0.28 0.00 N	40.19 0.28 0.00 N	36.03 0.12 0.00 N	38.97 0.06 0.00 N	42.57 0.07 0.00 N	44.29 0.29 0.00 N	36.35 0.85 0.00 N	39.91 1.33 0.00 N	42.60 1.72 0.00 N	48.86 2.07 0.00 N	49.89 2.18 0.00 N	50.89 2.20 0.00 N	56.94 2.41 0.00 N	49.38 2.06 0.00 N	50.24 2.04 0.00 N	49.96 2.01 0.00 N	56.60 2.19 0.00 N	71.44 2.68 0.00 N	66.48 2.25 0.00 N	75.23 2.13 0.00 N	70.91 2.01 0.00 N	42.29 0.51 0.00 N	60.68 0.75 0.00 N	61.20 0.74 0.00 N
SELKIRK____I 23801	44.48 0.66 0.00 N	40.55 0.64 0.00 N	36.34 0.44 0.00 N	39.32 0.41 0.00 N	42.93 0.43 0.00 N	44.50 0.50 0.00 N	36.32 0.83 0.00 N	39.89 1.30 0.00 N	42.54 1.66 0.00 N	48.75 1.96 0.00 N	49.78 2.07 0.00 N	50.80 2.11 0.00 N	56.84 2.31 0.00 N	49.29 1.97 0.00 N	50.12 1.92 0.00 N	49.86 1.90 0.00 N	56.49 2.09 0.00 N	71.30 2.53 0.00 N	66.40 2.17 0.00 N	75.03 1.93 0.00 N	70.70 1.80 0.00 N	42.48 0.70 0.00 N	60.98 1.04 0.00 N	61.41 0.96 0.00 N



SENECA OSWGO___HYD 24041	43.12 -0.71 0.00 N	39.23 -0.69 0.00 N	35.24 -0.67 0.00 N	38.16 -0.75 0.00 N	41.72 -0.78 0.00 N	43.24 -0.76 0.00 N	34.87 -0.63 0.00 N	38.04 -0.55 0.00 N	40.47 -0.41 0.00 N	46.36 -0.43 0.00 N	47.43 -0.28 0.00 N	48.51 -0.19 0.00 N	54.30 -0.22 0.00 N	47.13 -0.19 0.00 N	48.02 -0.18 0.00 N	47.82 -0.13 0.00 N	54.31 -0.09 0.00 N	68.55 -0.21 0.00 N	63.99 -0.24 0.00 N	72.39 -0.70 0.00 N	68.04 -0.86 0.00 N	41.15 -0.63 0.00 N	58.92 -1.01 0.00 N	59.74 -0.71 0.00 N
SENECA___ENERGY 23797	42.81 -1.02 0.00 N	39.00 -0.92 0.00 N	34.96 -0.95 0.00 N	37.83 -1.08 0.00 N	41.40 -1.11 0.00 N	42.94 -1.06 0.00 N	34.66 -0.84 0.00 N	38.07 -0.52 0.00 N	40.69 -0.19 0.00 N	46.66 -0.13 0.00 N	47.95 0.24 0.00 N	49.17 0.47 0.00 N	54.73 0.20 0.00 N	47.67 0.35 0.00 N	48.72 0.52 0.00 N	48.61 0.66 0.00 N	55.15 0.75 0.00 N	69.51 0.75 0.00 N	64.89 0.65 0.00 N	72.86 -0.24 0.00 N	68.25 -0.64 0.00 N	41.39 -0.39 0.00 N	58.92 -1.01 0.00 N	59.74 -0.71 0.00 N
SHOEMAKER___GT 23640	46.45 2.62 0.00 N	42.23 2.32 0.00 N	37.74 1.84 0.00 N	40.78 1.86 0.00 N	44.47 1.97 0.00 N	46.08 2.08 0.00 N	37.73 2.24 0.00 N	41.73 3.13 0.00 N	44.67 3.78 0.00 N	51.25 4.46 0.00 N	52.47 4.76 0.00 N	53.67 4.97 0.00 N	60.00 5.47 0.00 N	52.00 4.67 0.00 N	52.84 4.64 0.00 N	52.61 4.66 0.00 N	59.73 5.32 0.00 N	75.51 6.75 0.00 N	81.84 6.17 0.00 N	85.10 6.09 0.00 N	85.65 5.56 0.00 N	58.58 3.12 0.00 N	64.40 4.47 0.00 N	64.56 4.11 0.00 N
SHOREHAM_IC_1 23715	47.40 3.59 0.01 N	42.99 3.14 0.07 N	38.15 2.24 0.00 N	41.11 2.20 0.00 N	44.66 2.16 0.00 N	46.32 2.32 0.00 N	38.25 2.75 0.00 N	44.29 4.72 0.00 N	55.42 5.63 0.00 N	55.64 6.53 0.00 N	55.36 6.93 0.00 N	55.86 7.13 0.00 N	61.72 7.20 0.00 N	53.07 5.75 0.00 N	53.90 5.70 0.00 N	53.70 5.75 0.00 N	61.05 6.65 0.00 N	77.01 8.25 0.00 N	85.68 7.70 0.00 N	87.06 6.87 0.00 N	88.55 6.21 0.00 N	61.83 3.62 0.00 N	65.16 5.23 0.00 N	64.85 4.39 0.00 N
SHOREHAM_IC_2 23716	47.40 3.59 0.01 N	42.99 3.14 0.07 N	38.15 2.24 0.00 N	41.11 2.20 0.00 N	44.66 2.16 0.00 N	46.32 2.32 0.00 N	38.25 2.75 0.00 N	44.29 4.72 0.00 N	55.42 5.63 0.00 N	55.64 6.53 0.00 N	55.36 6.93 0.00 N	55.86 7.13 0.00 N	61.72 7.20 0.00 N	53.07 5.75 0.00 N	53.90 5.70 0.00 N	53.70 5.75 0.00 N	61.05 6.65 0.00 N	77.01 8.25 0.00 N	85.68 7.70 0.00 N	87.06 6.87 0.00 N	88.55 6.21 0.00 N	61.83 3.62 0.00 N	65.16 5.23 0.00 N	64.85 4.39 0.00 N
SISSONVILLE____ 23735	44.01 0.18 0.00 N	40.01 0.10 0.00 N	36.23 0.32 0.00 N	39.65 0.73 0.00 N	43.12 0.61 0.00 N	44.97 0.97 0.00 N	36.08 0.59 0.00 N	38.40 -0.19 0.00 N	40.12 -0.76 0.00 N	45.66 -1.13 0.00 N	45.05 -2.66 0.00 N	45.38 -3.32 0.00 N	50.81 -3.72 0.00 N	44.04 -3.28 0.00 N	44.88 -3.33 0.00 N	44.50 -3.45 0.00 N	50.44 -3.96 0.00 N	64.01 -4.76 0.00 N	60.05 -4.19 0.00 N	70.28 -2.82 0.00 N	67.22 -1.68 0.00 N	40.96 -0.82 0.00 N	59.45 -0.48 0.00 N	59.76 -0.70 0.00 N
SITHE_IND_GS1 24169	42.52 -1.31 0.00 N	38.72 -1.20 0.00 N	34.78 -1.13 0.00 N	37.67 -1.25 0.00 N	41.19 -1.32 0.00 N	42.65 -1.35 0.00 N	34.30 -1.20 0.00 N	37.31 -1.28 0.00 N	39.64 -1.24 0.00 N	45.38 -1.41 0.00 N	46.37 -1.34 0.00 N	47.37 -1.33 0.00 N	53.05 -1.48 0.00 N	46.08 -1.24 0.00 N	46.95 -1.25 0.00 N	46.77 -1.18 0.00 N	53.12 -1.29 0.00 N	67.07 -1.69 0.00 N	62.62 -1.61 0.00 N	70.91 -2.18 0.00 N	66.62 -2.28 0.00 N	40.35 -1.43 0.00 N	57.83 -2.10 0.00 N	58.88 -1.57 0.00 N
SITHE_IND_GS2 24170	42.52 -1.31 0.00 N	38.72 -1.20 0.00 N	34.78 -1.13 0.00 N	37.67 -1.25 0.00 N	41.19 -1.32 0.00 N	42.65 -1.35 0.00 N	34.30 -1.20 0.00 N	37.31 -1.28 0.00 N	39.64 -1.24 0.00 N	45.38 -1.41 0.00 N	46.37 -1.34 0.00 N	47.37 -1.33 0.00 N	53.05 -1.48 0.00 N	46.08 -1.24 0.00 N	46.95 -1.25 0.00 N	46.77 -1.18 0.00 N	53.12 -1.29 0.00 N	67.07 -1.69 0.00 N	62.62 -1.61 0.00 N	70.91 -2.18 0.00 N	66.62 -2.28 0.00 N	40.35 -1.43 0.00 N	57.83 -2.10 0.00 N	58.88 -1.57 0.00 N
SITHE_IND_GS3 24171	42.52 -1.31 0.00 N	38.72 -1.20 0.00 N	34.78 -1.13 0.00 N	37.67 -1.25 0.00 N	41.19 -1.32 0.00 N	42.65 -1.35 0.00 N	34.30 -1.20 0.00 N	37.31 -1.28 0.00 N	39.64 -1.24 0.00 N	45.38 -1.41 0.00 N	46.37 -1.34 0.00 N	47.37 -1.33 0.00 N	53.05 -1.48 0.00 N	46.08 -1.24 0.00 N	46.95 -1.25 0.00 N	46.77 -1.18 0.00 N	53.12 -1.29 0.00 N	67.07 -1.69 0.00 N	62.62 -1.61 0.00 N	70.91 -2.18 0.00 N	66.62 -2.28 0.00 N	40.35 -1.43 0.00 N	57.83 -2.10 0.00 N	58.88 -1.57 0.00 N
SITHE_IND_GS4 24172	42.52 -1.31 0.00 N	38.72 -1.20 0.00 N	34.78 -1.13 0.00 N	37.67 -1.25 0.00 N	41.19 -1.32 0.00 N	42.65 -1.35 0.00 N	34.30 -1.20 0.00 N	37.31 -1.28 0.00 N	39.64 -1.24 0.00 N	45.38 -1.41 0.00 N	46.37 -1.34 0.00 N	47.37 -1.33 0.00 N	53.05 -1.48 0.00 N	46.08 -1.24 0.00 N	46.95 -1.25 0.00 N	46.77 -1.18 0.00 N	53.12 -1.29 0.00 N	67.07 -1.69 0.00 N	62.62 -1.61 0.00 N	70.91 -2.18 0.00 N	66.62 -2.28 0.00 N	40.35 -1.43 0.00 N	57.83 -2.10 0.00 N	58.88 -1.57 0.00 N
SITHE___BATAVIA 24024	42.31 -1.51 0.00 N	38.54 -1.38 0.00 N	34.61 -1.30 0.00 N	37.46 -1.46 0.00 N	41.17 -1.33 0.00 N	42.68 -1.32 0.00 N	33.68 -1.81 0.00 N	36.78 -1.81 0.00 N	39.13 -1.75 0.00 N	44.76 -2.03 0.00 N	46.17 -1.55 0.00 N	47.64 -1.06 0.00 N	53.61 -0.92 0.00 N	46.61 -0.71 0.00 N	47.66 -0.54 0.00 N	47.70 -0.25 0.00 N	54.38 -0.02 0.00 N	68.44 -0.32 0.00 N	63.90 -0.33 0.00 N	70.91 -2.18 0.00 N	65.31 -3.59 0.00 N	39.86 -1.92 0.00 N	57.67 -2.26 0.00 N	60.02 -0.44 0.00 N
SITHE___INDEPEND 23800	42.52 -1.31 0.00 N	38.72 -1.20 0.00 N	34.78 -1.13 0.00 N	37.67 -1.25 0.00 N	41.19 -1.32 0.00 N	42.65 -1.35 0.00 N	34.30 -1.20 0.00 N	37.31 -1.28 0.00 N	39.64 -1.24 0.00 N	45.38 -1.41 0.00 N	46.37 -1.34 0.00 N	47.37 -1.33 0.00 N	53.05 -1.48 0.00 N	46.08 -1.24 0.00 N	46.95 -1.25 0.00 N	46.77 -1.18 0.00 N	53.12 -1.29 0.00 N	67.07 -1.69 0.00 N	62.62 -1.61 0.00 N	70.91 -2.18 0.00 N	66.62 -2.28 0.00 N	40.35 -1.43 0.00 N	57.83 -2.10 0.00 N	58.88 -1.57 0.00 N
SITHE___MASSENA 23902	43.97 0.14 0.00 N	40.01 0.09 0.00 N	36.20 0.29 0.00 N	39.50 0.59 0.00 N	43.00 0.49 0.00 N	44.70 0.70 0.00 N	35.84 0.34 0.00 N	38.17 -0.42 0.00 N	39.87 -1.01 0.00 N	45.47 -1.32 0.00 N	45.61 -2.10 0.00 N	46.35 -2.34 0.00 N	51.93 -2.60 0.00 N	45.04 -2.29 0.00 N	45.94 -2.26 0.00 N	45.58 -2.37 0.00 N	51.69 -2.71 0.00 N	65.58 -3.18 0.00 N	61.46 -2.78 0.00 N	71.42 -1.67 0.00 N	67.84 -1.06 0.00 N	41.42 -0.36 0.00 N	59.82 -0.12 0.00 N	59.90 -0.56 0.00 N
SITHE___OGDNSBRG 24021	44.49 0.66 0.00 N	40.40 0.49 0.00 N	36.56 0.65 0.00 N	39.96 1.05 0.00 N	43.49 0.98 0.00 N	45.30 1.30 0.00 N	36.48 0.99 0.00 N	38.86 0.27 0.00 N	40.59 -0.29 0.00 N	46.30 -0.49 0.00 N	46.21 -1.50 0.00 N	46.89 -1.81 0.00 N	52.51 -2.02 0.00 N	45.48 -1.85 0.00 N	46.35 -1.85 0.00 N	45.96 -1.99 0.00 N	52.13 -2.27 0.00 N	66.20 -2.56 0.00 N	62.06 -2.17 0.00 N	72.39 -0.71 0.00 N	68.88 -0.02 0.00 N	41.98 0.20 0.00 N	60.72 0.79 0.00 N	60.51 0.06 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE___STERLING 23777	44.40 0.57 0.00 N	40.38 0.47 0.00 N	36.24 0.33 0.00 N	39.25 0.34 0.00 N	42.90 0.39 0.00 N	44.50 0.50 0.00 N	36.12 0.63 0.00 N	39.59 1.00 0.00 N	42.21 1.33 0.00 N	48.41 1.62 0.00 N	49.52 1.82 0.00 N	50.63 1.94 0.00 N	56.68 2.15 0.00 N	49.13 1.81 0.00 N	50.03 1.83 0.00 N	49.81 1.86 0.00 N	56.52 2.11 0.00 N	71.39 2.62 0.00 N	66.63 2.40 0.00 N	75.38 2.29 0.00 N	70.91 2.02 0.00 N	42.83 1.05 0.00 N	61.25 1.32 0.00 N	61.62 1.17 0.00 N		
SOUTH CAIRO___GT 23612	46.85 3.03 0.00 N	42.46 2.54 0.00 N	37.83 1.93 0.00 N	40.86 1.95 0.00 N	44.56 2.06 0.00 N	46.20 2.20 0.00 N	37.88 2.39 0.00 N	42.05 3.46 0.00 N	45.12 4.24 0.00 N	51.48 4.69 0.00 N	52.76 5.05 0.00 N	53.98 5.29 0.00 N	60.35 5.83 0.00 N	52.28 4.96 0.00 N	53.22 5.02 0.00 N	52.98 5.03 0.00 N	60.05 5.64 0.00 N	75.87 7.11 0.00 N	77.28 6.35 -6.69 N	82.85 6.30 -3.46 N	81.25 5.79 -6.55 N	52.80 3.01 -8.01 N	64.22 4.29 0.00 N	64.45 4.00 0.00 N		
SOUTH HAMPTN___IC 23720	48.58 4.77 0.01 N	43.95 4.10 0.07 N	38.97 3.07 0.00 N	41.97 3.05 0.00 N	45.59 3.08 0.00 N	47.29 3.29 0.00 N	38.93 3.43 0.00 N	45.13 5.56 -0.98 N	56.49 6.69 -8.91 N	57.11 8.00 -2.32 N	57.10 8.66 -0.73 N	57.76 9.03 -0.04 N	63.86 9.34 0.00 N	54.90 7.58 0.00 N	55.79 7.60 0.00 N	55.60 7.65 0.00 N	63.17 8.77 0.00 N	79.67 10.91 0.00 N	88.15 10.18 0.00 N	89.67 9.48 -7.09 N	91.10 8.76 -13.44 N	63.32 5.10 -16.43 N	67.17 7.24 0.00 N	67.03 6.57 0.00 N		
SOUTHOLD___IC 23719	52.12 8.30 0.01 N	47.01 7.16 0.07 N	41.68 5.77 0.00 N	44.92 6.01 0.00 N	48.83 6.32 0.00 N	50.71 6.71 0.00 N	42.16 6.66 0.00 N	49.06 9.49 -0.98 N	61.01 11.22 -8.91 N	62.59 13.48 -2.32 N	63.09 14.65 -0.73 N	64.03 15.30 -0.04 N	70.92 16.39 0.00 N	60.82 13.50 0.00 N	61.87 13.68 0.00 N	61.70 13.75 0.00 N	70.07 15.67 0.00 N	88.47 19.71 0.00 N	96.33 18.35 -13.74 N	98.57 18.38 -7.09 N	100.15 17.80 -13.44 N	68.48 10.27 -16.43 N	74.37 14.44 0.00 N	73.43 12.97 0.00 N		
ST LAWRENCE___ 23600	43.61 -0.22 0.00 N	39.68 -0.23 0.00 N	35.90 -0.01 0.00 N	39.03 0.12 0.00 N	42.59 0.09 0.00 N	44.14 0.13 0.00 N	35.37 -0.13 0.00 N	37.77 -0.82 0.00 N	39.44 -1.44 0.00 N	45.00 -1.79 0.00 N	45.47 -2.24 0.00 N	46.28 -2.42 0.00 N	51.86 -2.67 0.00 N	44.99 -2.33 0.00 N	45.89 -2.30 0.00 N	45.55 -2.40 0.00 N	51.66 -2.74 0.00 N	65.53 -3.24 0.00 N	61.38 -2.86 0.00 N	70.90 -2.20 0.00 N	67.29 -1.61 0.00 N	41.18 -0.61 0.00 N	59.31 -0.63 0.00 N	59.48 -0.97 0.00 N		
STATION 5_MISC_HYD 23604	43.99 0.16 0.00 N	39.62 -0.29 0.00 N	35.56 -0.34 0.00 N	38.41 -0.50 0.00 N	41.98 -0.53 0.00 N	43.82 -0.18 0.00 N	34.82 -0.67 0.00 N	38.16 -0.43 0.00 N	40.95 0.07 0.00 N	47.16 0.36 0.00 N	48.71 1.00 0.00 N	50.45 1.75 0.00 N	56.68 2.15 0.00 N	49.50 2.18 0.00 N	50.70 2.50 0.00 N	51.24 3.29 0.00 N	58.87 4.47 0.00 N	74.57 5.81 0.00 N	69.54 5.30 0.00 N	76.86 3.76 0.00 N	71.82 2.92 0.00 N	43.53 1.75 0.00 N	62.02 2.09 0.00 N	62.99 2.53 0.00 N		
STEEL___WIND 323596	41.79 -2.04 0.00 N	38.15 -1.77 0.00 N	34.26 -1.65 0.00 N	37.04 -1.88 0.00 N	40.67 -1.84 0.00 N	42.10 -1.91 0.00 N	33.14 -2.36 0.00 N	36.27 -2.32 0.00 N	38.56 -2.32 0.00 N	44.12 -2.67 0.00 N	45.57 -2.14 0.00 N	46.97 -1.73 0.00 N	52.59 -1.94 0.00 N	45.54 -1.78 0.00 N	46.58 -1.62 0.00 N	46.70 -1.25 0.00 N	53.44 -0.97 0.00 N	67.35 -1.41 0.00 N	63.03 -1.21 0.00 N	69.75 -3.34 0.00 N	64.20 -4.70 0.00 N	38.98 -2.80 0.00 N	55.83 -4.11 0.00 N	58.32 -2.13 0.00 N		
STONY___BROOK 24151	47.87 4.05 0.01 N	43.48 3.63 0.07 N	38.60 2.69 0.00 N	41.60 2.69 0.00 N	45.18 2.67 0.00 N	46.87 2.86 0.00 N	38.71 3.21 0.00 N	44.77 5.20 -0.98 N	55.91 6.11 -8.91 N	56.03 6.92 -2.32 N	55.61 7.17 -0.73 N	56.14 7.41 -0.04 N	61.96 7.44 0.00 N	53.25 5.93 0.00 N	54.07 5.87 0.00 N	53.89 5.94 0.00 N	61.26 6.86 0.00 N	77.29 8.53 0.00 N	85.87 7.90 -13.74 N	87.27 7.08 -7.09 N	88.65 6.30 -13.44 N	61.84 3.63 -16.43 N	65.28 5.35 0.00 N	65.24 4.79 0.00 N		
STURGEON_POOL_HYD 23609	47.67 3.85 0.00 N	43.40 3.48 0.00 N	38.80 2.90 0.00 N	41.95 3.04 0.00 N	45.76 3.26 0.00 N	47.44 3.44 0.00 N	38.66 3.16 0.00 N	42.83 4.24 0.00 N	45.86 4.98 0.00 N	52.64 5.85 0.00 N	53.77 6.07 0.00 N	54.88 6.19 0.00 N	61.31 6.78 0.00 N	53.08 5.76 0.00 N	53.91 5.71 0.00 N	53.64 5.69 0.00 N	60.99 6.59 0.00 N	77.15 8.39 0.00 N	83.13 7.67 -11.22 N	86.59 7.70 -5.80 N	86.91 7.03 -10.98 N	59.22 4.01 -13.42 N	65.65 5.72 0.00 N	66.23 5.77 0.00 N		
SYRACUSE___ENERGY_ST1 323597	43.41 -0.41 0.00 N	39.51 -0.40 0.00 N	35.45 -0.45 0.00 N	38.39 -0.52 0.00 N	42.00 -0.51 0.00 N	43.53 -0.48 0.00 N	35.20 -0.30 0.00 N	38.48 -0.11 0.00 N	40.97 0.09 0.00 N	46.95 0.16 0.00 N	48.05 0.34 0.00 N	49.14 0.45 0.00 N	55.01 0.48 0.00 N	47.74 0.42 0.00 N	48.67 0.47 0.00 N	48.46 0.51 0.00 N	54.95 0.54 0.00 N	69.40 0.63 0.00 N	64.80 0.57 0.00 N	73.20 0.11 0.00 N	68.76 -0.14 0.00 N	41.60 -0.18 0.00 N	59.51 -0.43 0.00 N	60.24 -0.21 0.00 N		
SYRACUSE___ENERGY_ST2 323598	43.41 -0.41 0.00 N	39.51 -0.40 0.00 N	35.45 -0.45 0.00 N	38.39 -0.52 0.00 N	42.00 -0.51 0.00 N	43.53 -0.48 0.00 N	35.20 -0.30 0.00 N	38.48 -0.11 0.00 N	40.97 0.09 0.00 N	46.95 0.16 0.00 N	48.05 0.34 0.00 N	49.14 0.45 0.00 N	55.01 0.48 0.00 N	47.74 0.42 0.00 N	48.67 0.47 0.00 N	48.46 0.51 0.00 N	54.95 0.54 0.00 N	69.40 0.63 0.00 N	64.80 0.57 0.00 N	73.20 0.11 0.00 N	68.76 -0.14 0.00 N	41.60 -0.18 0.00 N	59.51 -0.43 0.00 N	60.24 -0.21 0.00 N		
SYRACUSE___POWER 24017	43.43 -0.40 0.00 N	39.51 -0.40 0.00 N	35.45 -0.45 0.00 N	38.38 -0.53 0.00 N	41.96 -0.55 0.00 N	43.49 -0.52 0.00 N	35.14 -0.35 0.00 N	38.44 -0.15 0.00 N	40.97 0.09 0.00 N	46.98 0.20 0.00 N	48.12 0.41 0.00 N	49.20 0.51 0.00 N	55.11 0.58 0.00 N	47.82 0.50 0.00 N	48.74 0.54 0.00 N	48.58 0.62 0.00 N	55.14 0.73 0.00 N	69.61 0.85 0.00 N	64.99 0.75 0.00 N	73.42 0.33 0.00 N	68.97 0.07 0.00 N	41.71 -0.08 0.00 N	59.63 -0.30 0.00 N	60.40 -0.05 0.00 N		
UNION___PROCESSING_DRP 323587	42.81 -1.02 0.00 N	38.97 -0.94 0.00 N	34.98 -0.93 0.00 N	37.87 -1.05 0.00 N	41.57 -0.94 0.00 N	43.08 -0.92 0.00 N	34.32 -1.18 0.00 N	37.44 -1.15 0.00 N	39.83 -1.06 0.00 N	45.55 -1.24 0.00 N	46.80 -0.91 0.00 N	48.05 -0.64 0.00 N	53.96 -0.56 0.00 N	46.96 -0.36 0.00 N	48.01 -0.19 0.00 N	48.00 0.04 0.00 N	54.81 0.40 0.00 N	69.04 0.28 0.00 N	64.41 0.18 0.00 N	72.00 -1.10 0.00 N	66.87 -2.03 0.00 N	40.58 -1.20 0.00 N	58.06 -1.87 0.00 N	59.87 -0.58 0.00 N		
UPPER HUDSON___HYD	45.29	41.19	36.91	39.96	43.75	45.31	37.42	41.07	44.00	50.40	50.85	51.82	57.58	49.56	50.14	49.72	56.23	72.04	69.03	77.37	73.96	45.06	62.60	62.86		

24058	1.46 0.00 N	1.27 0.00 N	1.00 0.00 N	1.05 0.00 N	1.25 0.00 N	1.31 0.00 N	1.93 0.00 N	2.48 0.00 N	3.11 0.00 N	3.62 0.00 N	3.14 0.00 N	3.13 0.00 N	3.06 0.00 N	2.24 0.00 N	1.94 0.00 N	1.76 0.00 N	1.83 0.00 N	3.28 0.00 N	3.69 -1.10 N	3.71 -0.57 N	3.99 -1.08 N	1.96 -1.31 N	2.67 0.00 N	2.41 0.00 N
UPPER RAQUET___HYD 24056	44.01 0.18 0.00 N	40.01 0.10 0.00 N	36.23 0.32 0.00 N	39.65 0.73 0.00 N	43.12 0.61 0.00 N	44.97 0.97 0.00 N	36.08 0.59 0.00 N	38.40 -0.19 0.00 N	40.12 -0.76 0.00 N	45.66 -1.13 0.00 N	45.05 -2.66 0.00 N	45.38 -3.32 0.00 N	50.81 -3.72 0.00 N	44.04 -3.28 0.00 N	44.88 -3.33 0.00 N	44.50 -3.45 0.00 N	50.44 -3.96 0.00 N	64.01 -4.76 0.00 N	60.05 -4.19 0.00 N	70.28 -2.82 0.00 N	67.22 -1.68 0.00 N	40.96 -0.82 0.00 N	59.45 -0.48 0.00 N	59.76 -0.70 0.00 N
VISCHER___FERRY HYD 24020	44.94 1.12 0.00 N	40.93 1.01 0.00 N	36.68 0.77 0.00 N	39.66 0.75 0.00 N	43.36 0.85 0.00 N	44.93 0.93 0.00 N	37.05 1.56 0.00 N	40.71 2.12 0.00 N	43.54 2.66 0.00 N	49.90 3.11 0.00 N	50.81 3.11 0.00 N	51.74 3.05 0.00 N	57.78 3.25 0.00 N	50.02 2.70 0.00 N	50.89 2.70 0.00 N	50.58 2.62 0.00 N	57.24 2.84 0.00 N	72.38 3.62 0.00 N	68.21 3.30 -0.68 N	76.65 3.20 -0.35 N	72.70 3.13 -0.67 N	43.99 1.40 -0.81 N	61.92 1.98 0.00 N	62.30 1.84 0.00 N
WADING RIVER_IC_1 23522	47.36 3.55 0.01 N	42.95 3.10 0.07 N	38.13 2.22 0.00 N	41.07 2.16 0.00 N	44.63 2.12 0.00 N	46.29 2.29 0.00 N	38.27 2.77 0.00 N	44.31 4.74 -0.98 N	55.47 5.68 -8.91 N	55.70 6.60 -2.32 N	55.45 7.01 -0.73 N	55.98 7.24 -0.04 N	61.84 7.31 0.00 N	53.16 5.84 0.00 N	54.00 5.80 0.00 N	53.82 5.87 0.00 N	61.16 6.76 0.00 N	77.15 8.38 0.00 N	85.80 7.83 -13.74 N	87.15 6.96 -7.09 N	88.66 6.32 -13.44 N	61.88 3.67 -16.43 N	65.21 5.28 0.00 N	64.87 4.42 0.00 N
WADING RIVER_IC_2 23547	47.36 3.55 0.01 N	42.95 3.10 0.07 N	38.13 2.22 0.00 N	41.07 2.16 0.00 N	44.63 2.12 0.00 N	46.29 2.29 0.00 N	38.27 2.77 0.00 N	44.31 4.74 -0.98 N	55.47 5.68 -8.91 N	55.70 6.60 -2.32 N	55.45 7.01 -0.73 N	55.98 7.24 -0.04 N	61.84 7.31 0.00 N	53.16 5.84 0.00 N	54.00 5.80 0.00 N	53.82 5.87 0.00 N	61.16 6.76 0.00 N	77.15 8.38 0.00 N	85.80 7.83 -13.74 N	87.15 6.96 -7.09 N	88.66 6.32 -13.44 N	61.88 3.67 -16.43 N	65.21 5.28 0.00 N	64.87 4.42 0.00 N
WADING RIVER_IC_3 23601	47.36 3.55 0.01 N	42.95 3.10 0.07 N	38.13 2.22 0.00 N	41.07 2.16 0.00 N	44.63 2.12 0.00 N	46.29 2.29 0.00 N	38.27 2.77 0.00 N	44.31 4.74 -0.98 N	55.47 5.68 -8.91 N	55.70 6.60 -2.32 N	55.45 7.01 -0.73 N	55.98 7.24 -0.04 N	61.84 7.31 0.00 N	53.16 5.84 0.00 N	54.00 5.80 0.00 N	53.82 5.87 0.00 N	61.16 6.76 0.00 N	77.15 8.38 0.00 N	85.80 7.83 -13.74 N	87.15 6.96 -7.09 N	88.66 6.32 -13.44 N	61.88 3.67 -16.43 N	65.21 5.28 0.00 N	64.87 4.42 0.00 N
WALDEN___HYDRO 24148	46.84 3.02 0.00 N	42.63 2.72 0.00 N	38.08 2.18 0.00 N	41.09 2.18 0.00 N	44.76 2.26 0.00 N	46.36 2.36 0.00 N	37.90 2.40 0.00 N	41.96 3.37 0.00 N	44.93 4.05 0.00 N	51.56 4.78 0.00 N	52.81 5.10 0.00 N	54.04 5.34 0.00 N	60.43 5.90 0.00 N	52.37 5.04 0.00 N	53.19 4.99 0.00 N	52.95 5.00 0.00 N	60.13 5.73 0.00 N	76.00 7.24 0.00 N	82.39 6.59 -11.57 N	85.48 6.41 -5.98 N	86.08 5.86 -11.32 N	58.95 3.34 -13.84 N	64.71 4.78 0.00 N	65.10 4.65 0.00 N
WARRENSBURG___ 23737	45.34 1.51 0.00 N	41.23 1.31 0.00 N	36.93 1.02 0.00 N	39.98 1.07 0.00 N	43.77 1.26 0.00 N	45.34 1.33 0.00 N	37.46 1.96 0.00 N	41.12 2.52 0.00 N	44.05 3.17 0.00 N	50.48 3.69 0.00 N	50.95 3.25 0.00 N	51.68 2.98 0.00 N	57.27 2.74 0.00 N	49.20 1.88 0.00 N	49.73 1.53 0.00 N	49.31 1.36 0.00 N	55.76 1.36 0.00 N	71.49 2.73 0.00 N	68.88 3.55 -1.10 N	77.36 3.70 -0.57 N	74.13 4.16 -1.08 N	45.19 2.09 -1.31 N	62.77 2.84 0.00 N	62.96 2.50 0.00 N
WATERSIDE___6 8 9 23538	47.64 3.82 0.00 N	43.27 3.36 0.00 N	38.57 2.66 0.00 N	41.60 2.69 0.00 N	45.36 2.85 0.00 N	47.05 3.05 0.00 N	38.62 3.12 -0.01 N	45.33 4.34 -2.39 N	62.17 5.13 -16.15 N	66.44 5.89 -13.76 N	53.83 6.12 0.00 N	54.93 6.23 0.00 N	61.25 6.72 0.00 N	53.03 5.71 0.00 N	57.16 5.56 -3.40 N	55.65 5.65 -2.05 N	60.84 6.44 0.00 N	76.96 7.94 -0.26 N	85.12 7.15 -13.73 N	86.84 6.65 -7.09 N	88.49 6.15 -13.44 N	61.89 3.68 -16.43 N	63.95 5.71 1.69 N	53.82 5.60 12.24 N
WDELAWARE___HYD 323627	45.22 1.39 0.00 N	41.12 1.20 0.00 N	36.83 0.92 0.00 N	39.88 0.96 0.00 N	43.55 1.05 0.00 N	45.13 1.13 0.00 N	36.57 1.08 0.00 N	40.11 1.52 0.00 N	41.69 0.81 0.00 N	47.83 1.04 0.00 N	48.85 1.14 0.00 N	49.90 1.21 0.00 N	55.74 1.21 0.00 N	48.29 0.97 0.00 N	49.01 0.81 0.00 N	48.99 1.04 0.00 N	57.28 2.88 0.00 N	72.53 3.76 0.00 N	77.02 3.52 -9.26 N	81.31 3.44 -4.78 N	81.18 3.22 -9.06 N	54.60 1.74 -11.07 N	62.30 2.36 0.00 N	62.80 2.35 0.00 N
WEST BABYLON___IC 23714	48.39 4.57 0.00 N	43.90 4.01 0.02 N	38.93 3.03 0.00 N	42.02 3.11 0.00 N	45.69 3.18 0.00 N	47.39 3.39 0.00 N	39.05 3.56 0.00 N	44.94 5.35 -1.00 N	56.12 6.30 -8.95 N	56.44 7.30 -2.34 N	56.16 7.66 -0.79 N	56.67 7.92 0.06 N	62.65 8.12 0.00 N	53.93 6.61 0.00 N	54.79 6.59 0.00 N	54.62 6.67 0.00 N	62.11 7.71 0.00 N	78.46 9.70 0.00 N	86.96 8.98 -13.74 N	88.62 8.43 -7.09 N	89.86 7.52 -13.44 N	62.62 4.41 -16.43 N	66.31 6.38 0.00 N	66.07 5.62 0.00 N
WEST CANADA___HYD 24049	43.96 0.13 0.00 N	40.03 0.12 0.00 N	35.98 0.07 0.00 N	38.96 0.05 0.00 N	42.56 0.06 0.00 N	44.05 0.04 0.00 N	35.60 0.11 0.00 N	38.82 0.22 0.00 N	41.25 0.36 0.00 N	47.22 0.43 0.00 N	48.19 0.48 0.00 N	49.17 0.48 0.00 N	55.06 0.54 0.00 N	47.80 0.47 0.00 N	48.66 0.46 0.00 N	48.42 0.47 0.00 N	54.90 0.49 0.00 N	69.38 0.62 0.00 N	64.81 0.58 0.00 N	73.64 0.55 0.00 N	69.32 0.43 0.00 N	41.94 0.16 0.00 N	60.12 0.19 0.00 N	60.69 0.24 0.00 N
WESTERN_NY_WIND 24143	42.39 -1.44 0.00 N	38.61 -1.31 0.00 N	34.66 -1.24 0.00 N	37.53 -1.39 0.00 N	41.26 -1.25 0.00 N	42.77 -1.24 0.00 N	33.73 -1.77 0.00 N	36.84 -1.76 0.00 N	39.19 -1.69 0.00 N	44.82 -1.96 0.00 N	46.24 -1.47 0.00 N	47.73 -0.97 0.00 N	53.70 -0.83 0.00 N	46.68 -0.64 0.00 N	47.75 -0.45 0.00 N	47.79 -0.17 0.00 N	54.46 0.05 0.00 N	68.53 -0.23 0.00 N	64.00 -0.23 0.00 N	71.00 -2.10 0.00 N	65.38 -3.52 0.00 N	39.88 -1.90 0.00 N	57.62 -2.31 0.00 N	59.99 -0.47 0.00 N
WESTOVER___LESR 323668	43.47 -0.35 0.00 N	39.65 -0.27 0.00 N	35.48 -0.43 0.00 N	38.41 -0.50 0.00 N	41.93 -0.58 0.00 N	43.44 -0.57 0.00 N	35.16 -0.34 0.00 N	38.89 0.30 0.00 N	41.66 0.78 0.00 N	47.88 1.09 0.00 N	49.22 1.51 0.00 N	50.19 1.50 0.00 N	56.23 1.70 0.00 N	48.73 1.41 0.00 N	49.68 1.48 0.00 N	49.73 1.78 0.00 N	56.65 2.25 0.00 N	71.66 2.90 0.00 N	67.23 2.55 -0.45 N	75.23 1.91 -0.23 N	70.78 1.44 -0.44 N	42.91 0.59 -0.53 N	60.44 0.51 0.00 N	61.12 0.67 0.00 N

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