

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

09/25/2011

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	40.79	41.53	41.37	39.34	37.48	40.82	35.64	32.38	33.43	34.09	40.70	40.53	49.18	51.08	52.50	49.20	50.35	43.98	40.55	60.84	50.65	48.14	39.12	40.49
24138	3.18	3.41	3.30	3.02	2.89	2.90	2.64	2.85	2.95	3.07	3.79	4.24	5.15	5.43	5.48	5.26	5.20	4.49	4.21	6.72	5.43	4.99	3.74	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	40.83	41.56	41.41	39.38	37.51	40.84	35.67	32.41	33.46	34.12	40.73	40.55	49.19	51.08	52.52	49.20	50.35	43.99	40.56	60.83	50.67	48.16	39.16	40.53
24260	3.21	3.44	3.33	3.06	2.92	2.93	2.67	2.88	2.98	3.10	3.82	4.25	5.16	5.43	5.50	5.26	5.20	4.50	4.22	6.71	5.46	5.01	3.78	3.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	40.83	41.56	41.41	39.38	37.51	40.84	35.67	32.41	33.46	34.12	40.73	40.55	49.19	51.08	52.52	49.20	50.35	43.99	40.56	60.83	50.67	48.16	39.16	40.53
24261	3.21	3.44	3.33	3.06	2.92	2.93	2.67	2.88	2.98	3.10	3.82	4.25	5.16	5.43	5.50	5.26	5.20	4.50	4.22	6.71	5.46	5.01	3.78	3.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	38.44	38.91	39.04	37.12	35.18	38.29	33.18	29.89	31.22	31.90	38.02	37.90	46.19	48.31	49.84	46.63	47.58	41.54	38.27	58.15	47.94	45.35	36.55	37.98
24011	0.83	0.80	0.96	0.80	0.58	0.37	0.17	0.36	0.74	0.88	1.11	1.60	2.16	2.66	2.82	2.68	2.43	2.05	1.93	4.03	2.73	2.21	1.17	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	39.50	40.14	40.28	38.29	36.33	39.41	34.26	30.91	32.29	32.89	39.05	39.01	47.57	49.91	51.54	48.21	49.04	42.69	39.29	59.93	49.21	46.58	37.59	39.09
23798	1.88	2.02	2.21	1.97	1.73	1.50	1.26	1.38	1.81	1.86	2.14	2.72	3.54	4.25	4.52	4.26	3.88	3.19	2.95	5.81	3.99	3.43	2.21	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	38.44	38.91	39.04	37.12	35.18	38.29	33.18	29.89	31.22	31.90	38.02	37.90	46.19	48.31	49.84	46.63	47.58	41.54	38.27	58.15	47.94	45.35	36.55	37.98
24028	0.83	0.80	0.96	0.80	0.58	0.37	0.17	0.36	0.74	0.88	1.11	1.60	2.16	2.66	2.82	2.68	2.43	2.05	1.93	4.03	2.73	2.21	1.17	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	39.25	39.86	39.97	38.06	36.20	39.24	34.03	30.71	31.96	32.58	38.71	38.50	46.85	48.93	50.44	47.21	48.13	41.95	38.64	58.47	48.30	45.83	37.19	38.71
23527	1.64	1.74	1.90	1.74	1.61	1.33	1.03	1.18	1.48	1.56	1.80	2.20	2.82	3.28	3.42	3.26	2.98	2.45	2.29	4.34	3.08	2.69	1.81	1.72
	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
AIR_PRODUCTS___DRP	38.70	39.31	39.38	37.54	35.73	38.69	33.16	29.86	31.01	31.62	37.64	37.39	45.44	47.31	48.74	45.62	46.66	40.74	37.53	56.48	46.80	44.48	36.17	37.72
24190	1.08	1.20	1.30	1.22	1.14	0.78	0.15	0.33	0.52	0.61	0.73	1.09	1.41	1.66	1.72	1.67	1.51	1.25	1.18	2.36	1.59	1.33	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	38.70	39.31	39.38	37.54	35.73	38.69	33.16	29.86	31.01	31.62	37.64	37.39	45.44	47.31	48.74	45.62	46.66	40.74	37.53	56.48	46.80	44.48	36.17	37.72
23571	1.08	1.20	1.30	1.22	1.14	0.78	0.15	0.33	0.52	0.61	0.73	1.09	1.41	1.66	1.72	1.67	1.51	1.25	1.18	2.36	1.59	1.33	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	38.70	39.31	39.38	37.54	35.73	38.69	33.16	29.86	31.01	31.62	37.64	37.39	45.44	47.31	48.74	45.62	46.66	40.74	37.53	56.48	46.80	44.48	36.17	37.72
23572	1.08	1.20	1.30	1.22	1.14	0.78	0.15	0.33	0.52	0.61	0.73	1.09	1.41	1.66	1.72	1.67	1.51	1.25	1.18	2.36	1.59	1.33	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	38.70	39.31	39.38	37.54	35.73	38.69	33.16	29.86	31.01	31.62	37.64	37.39	45.44	47.31	48.74	45.62	46.66	40.74	37.53	56.48	46.80	44.48	36.17	37.72

23573	1.08 0.00 N	1.20 0.00 N	1.30 0.00 N	1.22 0.00 N	1.14 0.00 N	0.78 0.00 N	0.15 0.00 N	0.33 0.00 N	0.52 0.00 N	0.61 0.00 N	0.73 0.00 N	1.09 0.00 N	1.41 0.00 N	1.66 0.00 N	1.72 0.00 N	1.67 0.00 N	1.51 0.00 N	1.25 0.00 N	1.18 0.00 N	2.36 0.00 N	1.59 0.00 N	1.33 0.00 N	0.79 0.00 N	0.72 0.00 N
ALBANY____4 23574	38.70 1.08 0.00 N	39.31 1.20 0.00 N	39.38 1.30 0.00 N	37.54 1.22 0.00 N	35.73 1.14 0.00 N	38.69 0.78 0.00 N	33.16 0.15 0.00 N	29.86 0.33 0.00 N	31.01 0.52 0.00 N	31.62 0.61 0.00 N	37.64 0.73 0.00 N	37.39 1.09 0.00 N	45.44 1.41 0.00 N	47.31 1.66 0.00 N	48.74 1.72 0.00 N	45.62 1.67 0.00 N	46.66 1.51 0.00 N	40.74 1.25 0.00 N	37.53 1.18 0.00 N	56.48 2.36 0.00 N	46.80 1.59 0.00 N	44.48 1.33 0.00 N	36.17 0.79 0.00 N	37.72 0.72 0.00 N
ALBANY____LFGE 323615	38.97 1.36 0.00 N	39.58 1.46 0.00 N	39.64 1.56 0.00 N	37.78 1.46 0.00 N	35.96 1.37 0.00 N	38.99 1.07 0.00 N	33.53 0.52 0.00 N	30.21 0.68 0.00 N	31.38 0.90 0.00 N	32.02 1.00 0.00 N	38.11 1.19 0.00 N	37.85 1.55 0.00 N	46.02 2.00 0.00 N	47.92 2.27 0.00 N	49.37 2.35 0.00 N	46.22 2.27 0.00 N	47.29 2.14 0.00 N	41.29 1.80 0.00 N	38.05 1.70 0.00 N	57.28 3.15 0.00 N	47.44 2.23 0.00 N	45.07 1.92 0.00 N	36.61 1.23 0.00 N	38.14 1.15 0.00 N
ALCOA_RYNLDS____DRP 24188	37.74 0.12 0.00 N	38.09 -0.02 0.00 N	38.03 -0.05 0.00 N	36.27 -0.05 0.00 N	34.48 -0.12 0.00 N	38.16 0.24 0.00 N	33.25 0.24 0.00 N	29.62 0.09 0.00 N	30.59 0.11 0.00 N	30.91 -0.11 0.00 N	36.79 -0.12 0.00 N	35.82 -0.48 0.00 N	43.51 -0.52 0.00 N	44.91 -0.74 0.00 N	46.29 -0.72 0.00 N	42.75 -1.20 0.00 N	44.23 -0.92 0.00 N	38.90 -0.60 0.00 N	35.62 -0.72 0.00 N	52.26 -1.86 0.00 N	44.11 -1.11 0.00 N	42.32 -0.83 0.00 N	35.00 -0.38 0.00 N	36.57 -0.43 0.00 N
ALLEGHENY____COGEN 23514	38.43 0.81 0.00 N	39.00 0.89 0.00 N	38.40 0.32 0.00 N	36.79 0.47 0.00 N	35.14 0.54 0.00 N	38.39 0.47 0.00 N	33.66 0.65 0.00 N	30.72 1.19 0.00 N	31.81 1.33 0.00 N	32.65 1.63 0.00 N	38.99 2.08 0.00 N	38.35 2.05 0.00 N	46.30 2.28 0.00 N	46.48 0.83 0.00 N	46.78 -0.24 0.00 N	44.09 0.13 0.00 N	45.41 0.26 0.00 N	39.79 0.29 0.00 N	37.02 0.67 0.00 N	54.72 0.60 0.00 N	46.15 0.93 0.00 N	43.90 0.76 0.00 N	36.03 0.65 0.00 N	37.59 0.59 0.00 N
ALTONA_WT_PWR 323606	38.02 0.40 0.00 N	38.41 0.29 0.00 N	38.22 0.14 0.00 N	36.54 0.22 0.00 N	34.80 0.20 0.00 N	38.38 0.46 0.00 N	33.42 0.41 0.00 N	29.80 0.27 0.00 N	30.85 0.36 0.00 N	31.30 0.28 0.00 N	37.36 0.45 0.00 N	36.51 0.21 0.00 N	44.35 0.32 0.00 N	45.81 0.15 0.00 N	47.16 0.14 0.00 N	43.80 -0.15 0.00 N	45.00 -0.15 0.00 N	39.43 -0.06 0.00 N	36.21 -0.14 0.00 N	53.51 -0.61 0.00 N	44.72 -0.50 0.00 N	42.78 -0.37 0.00 N	35.31 -0.08 0.00 N	36.87 -0.13 0.00 N
AMERICAN_REF_FUEL 24010	35.30 -2.32 0.00 N	35.54 -2.58 0.00 N	35.17 -2.91 0.00 N	33.69 -2.64 0.00 N	32.16 -2.43 0.00 N	34.93 -2.99 0.00 N	30.67 -2.34 0.00 N	27.80 -1.74 0.00 N	28.34 -2.14 0.00 N	28.72 -2.30 0.00 N	34.01 -2.90 0.00 N	33.32 -2.99 0.00 N	40.11 -3.92 0.00 N	41.47 -4.18 0.00 N	42.32 -4.70 0.00 N	39.87 -4.08 0.00 N	41.04 -4.12 0.00 N	36.06 -3.43 0.00 N	33.64 -2.71 0.00 N	48.80 -5.32 0.00 N	41.48 -3.73 0.00 N	40.08 -3.07 0.00 N	33.44 -1.95 0.00 N	35.28 -1.71 0.00 N
ARTHUR_KILL_GT_1 23520	52.94 2.96 -12.35 N	52.53 3.29 -11.12 N	45.19 3.17 -3.94 N	39.29 2.96 0.00 N	37.42 2.82 0.00 N	40.77 2.85 0.00 N	36.49 2.53 -0.95 N	33.75 2.76 -1.46 N	33.44 2.83 -0.14 N	38.93 2.82 -5.09 N	59.10 3.42 -18.77 N	55.16 3.81 -15.05 N	58.47 4.60 -9.83 N	57.74 4.83 -7.26 N	63.91 4.94 -11.95 N	104.88 4.67 -56.26 N	105.76 4.64 -55.96 N	106.84 4.01 -63.34 N	83.44 3.82 -43.28 N	103.17 6.05 -43.00 N	105.48 4.94 -55.32 N	105.68 4.55 -57.99 N	75.25 3.46 -36.41 N	47.41 3.18 -7.24 N
ARTHUR_KILL_2 23512	52.94 2.96 -12.35 N	52.53 3.29 -11.12 N	45.19 3.17 -3.94 N	39.29 2.96 0.00 N	37.42 2.82 0.00 N	40.77 2.85 0.00 N	36.49 2.53 -0.95 N	33.75 2.76 -1.46 N	33.44 2.83 -0.14 N	38.93 2.82 -5.09 N	59.10 3.42 -18.77 N	55.16 3.81 -15.05 N	58.47 4.60 -9.83 N	57.74 4.83 -7.26 N	63.91 4.94 -11.95 N	104.88 4.67 -56.26 N	105.76 4.64 -55.96 N	106.84 4.01 -63.34 N	83.44 3.82 -43.28 N	103.18 6.06 -43.00 N	105.48 4.95 -55.32 N	105.68 4.54 -57.99 N	75.25 3.45 -36.41 N	47.41 3.18 -7.24 N
ARTHUR_KILL_3 23513	52.98 3.05 -12.32 N	52.61 3.38 -11.11 N	44.62 3.28 -3.25 N	39.33 3.01 0.00 N	37.46 2.87 0.00 N	40.82 2.90 0.00 N	36.23 2.62 -0.61 N	33.37 2.90 -0.93 N	33.61 3.00 -0.13 N	39.10 3.08 -5.00 N	59.49 3.81 -18.78 N	55.57 4.21 -15.06 N	58.91 5.05 -9.84 N	58.17 5.25 -7.26 N	64.28 5.31 -11.95 N	105.29 5.09 -56.26 N	106.15 5.04 -55.96 N	107.19 4.36 -63.33 N	73.45 4.05 -33.06 N	103.11 6.48 -42.50 N	105.91 5.36 -55.33 N	106.02 4.88 -57.99 N	75.40 3.60 -36.41 N	47.60 3.36 -7.24 N
ASHOKAN____ 23654	41.24 3.62 0.00 N	42.14 4.02 0.00 N	42.11 4.03 0.00 N	40.12 3.80 0.00 N	38.24 3.64 0.00 N	41.65 3.74 0.00 N	36.29 3.28 0.00 N	32.93 3.40 0.00 N	34.08 3.60 0.00 N	34.78 3.76 0.00 N	41.52 4.61 0.00 N	41.28 4.99 0.00 N	50.10 6.07 0.00 N	52.04 6.39 0.00 N	53.46 6.44 0.00 N	50.05 6.10 0.00 N	51.26 6.10 0.00 N	44.81 5.31 0.00 N	41.35 5.01 0.00 N	62.24 8.12 0.00 N	51.55 6.34 0.00 N	48.81 5.66 0.00 N	39.60 4.22 0.00 N	41.02 4.02 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	41.00 3.10 -0.28 N	41.47 3.34 -0.02 N	41.25 3.18 0.00 N	39.23 2.91 0.00 N	37.39 2.80 0.00 N	40.69 2.78 0.00 N	35.86 2.51 -0.34 N	32.82 2.78 -0.52 N	33.43 2.90 -0.05 N	34.59 2.90 -0.67 N	40.49 3.58 -0.01 N	40.71 3.98 -0.43 N	48.82 4.79 0.00 N	50.63 4.97 0.00 N	52.01 4.98 0.00 N	48.89 4.64 -0.30 N	49.77 4.55 -0.07 N	43.75 3.97 -0.29 N	40.30 3.95 0.01 N	60.21 6.09 0.00 N	50.22 4.93 -0.08 N	47.77 4.62 0.00 N	38.88 3.49 0.00 N	41.06 3.16 -0.90 N
ASTORIA_EAST_ENERGY_CC2 323582	41.00 3.10 -0.28 N	41.47 3.33 -0.02 N	41.25 3.18 0.00 N	39.23 2.91 0.00 N	37.39 2.80 0.00 N	40.69 2.78 0.00 N	35.86 2.51 -0.34 N	32.82 2.78 -0.52 N	33.43 2.90 -0.05 N	34.59 2.90 -0.67 N	40.49 3.58 -0.01 N	40.71 3.98 -0.43 N	48.82 4.79 0.00 N	50.63 4.97 0.00 N	52.01 4.98 0.00 N	48.89 4.64 -0.30 N	49.77 4.55 -0.07 N	43.75 3.97 -0.29 N	40.30 3.95 0.01 N	60.21 6.09 0.00 N	50.22 4.93 -0.08 N	47.77 4.62 0.00 N	38.87 3.49 0.00 N	41.06 3.16 -0.90 N
ASTORIA_GT2_1 24094	41.00 3.11 -0.28 N	41.49 3.36 -0.02 N	41.28 3.20 0.00 N	39.25 2.93 0.00 N	37.41 2.81 0.00 N	40.72 2.81 0.00 N	35.87 2.53 -0.34 N	32.83 2.79 -0.52 N	33.44 2.91 -0.05 N	34.61 2.91 -0.67 N	40.51 3.59 -0.01 N	40.72 3.99 -0.43 N	48.84 4.81 0.00 N	50.65 5.00 0.00 N	52.02 5.00 0.00 N	48.92 4.67 -0.30 N	49.79 4.57 -0.07 N	43.78 3.99 -0.29 N	40.32 3.98 0.01 N	60.24 6.12 0.00 N	50.25 4.96 -0.08 N	47.80 4.65 0.00 N	38.88 3.50 0.00 N	41.08 3.18 -0.90 N

ASTORIA_GT2_2 24095	41.00 3.11 -0.28 N	41.49 3.36 -0.02 N	41.28 3.20 0.00 N	39.25 2.93 0.00 N	37.41 2.81 0.00 N	40.72 2.81 0.00 N	35.87 2.53 -0.34 N	32.83 2.79 -0.52 N	33.44 2.91 -0.05 N	34.61 2.91 -0.67 N	40.51 3.59 -0.01 N	40.72 3.99 -0.43 N	48.84 4.81 0.00 N	50.65 5.00 0.00 N	52.02 5.00 0.00 N	48.92 4.67 -0.30 N	49.79 4.57 -0.07 N	43.78 3.99 -0.29 N	40.32 3.98 0.01 N	60.24 6.12 0.00 N	50.25 4.96 -0.08 N	47.80 4.65 0.00 N	38.88 3.50 0.00 N	41.08 3.18 -0.90 N
ASTORIA_GT2_3 24096	41.00 3.11 -0.28 N	41.49 3.36 -0.02 N	41.28 3.20 0.00 N	39.25 2.93 0.00 N	37.41 2.81 0.00 N	40.72 2.81 0.00 N	35.87 2.53 -0.34 N	32.83 2.79 -0.52 N	33.44 2.91 -0.05 N	34.61 2.91 -0.67 N	40.51 3.59 -0.01 N	40.72 3.99 -0.43 N	48.84 4.81 0.00 N	50.65 5.00 0.00 N	52.02 5.00 0.00 N	48.92 4.67 -0.30 N	49.79 4.57 -0.07 N	43.78 3.99 -0.29 N	40.32 3.98 0.01 N	60.24 6.12 0.00 N	50.25 4.96 -0.08 N	47.80 4.65 0.00 N	38.88 3.50 0.00 N	41.08 3.18 -0.90 N
ASTORIA_GT2_4 24097	41.00 3.11 -0.28 N	41.49 3.36 -0.02 N	41.28 3.20 0.00 N	39.25 2.93 0.00 N	37.41 2.81 0.00 N	40.72 2.81 0.00 N	35.87 2.53 -0.34 N	32.83 2.79 -0.52 N	33.44 2.91 -0.05 N	34.61 2.91 -0.67 N	40.51 3.59 -0.01 N	40.72 3.99 -0.43 N	48.84 4.81 0.00 N	50.65 5.00 0.00 N	52.02 5.00 0.00 N	48.92 4.67 -0.30 N	49.79 4.57 -0.07 N	43.78 3.99 -0.29 N	40.32 3.98 0.01 N	60.24 6.12 0.00 N	50.25 4.96 -0.08 N	47.80 4.65 0.00 N	38.88 3.50 0.00 N	41.08 3.18 -0.90 N
ASTORIA_GT3_1 24098	41.00 3.11 -0.28 N	41.49 3.36 -0.02 N	41.28 3.20 0.00 N	39.25 2.93 0.00 N	37.41 2.81 0.00 N	40.72 2.81 0.00 N	35.87 2.53 -0.34 N	32.83 2.79 -0.52 N	33.44 2.91 -0.05 N	34.61 2.91 -0.67 N	40.51 3.59 -0.01 N	40.72 3.99 -0.43 N	48.84 4.81 0.00 N	50.65 5.00 0.00 N	52.02 5.00 0.00 N	48.92 4.67 -0.30 N	49.79 4.57 -0.07 N	43.78 3.99 -0.29 N	40.32 3.98 0.01 N	60.24 6.12 0.00 N	50.25 4.96 -0.08 N	47.80 4.65 0.00 N	38.88 3.50 0.00 N	41.08 3.18 -0.90 N
ASTORIA_GT3_2 24099	41.00 3.11 -0.28 N	41.49 3.36 -0.02 N	41.28 3.20 0.00 N	39.25 2.93 0.00 N	37.41 2.81 0.00 N	40.72 2.81 0.00 N	35.87 2.53 -0.34 N	32.83 2.79 -0.52 N	33.44 2.91 -0.05 N	34.61 2.91 -0.67 N	40.51 3.59 -0.01 N	40.72 3.99 -0.43 N	48.84 4.81 0.00 N	50.65 5.00 0.00 N	52.02 5.00 0.00 N	48.92 4.67 -0.30 N	49.79 4.57 -0.07 N	43.78 3.99 -0.29 N	40.32 3.98 0.01 N	60.24 6.12 0.00 N	50.25 4.96 -0.08 N	47.80 4.65 0.00 N	38.88 3.50 0.00 N	41.08 3.18 -0.90 N
ASTORIA_GT3_3 24100	41.00 3.11 -0.28 N	41.49 3.36 -0.02 N	41.28 3.20 0.00 N	39.25 2.93 0.00 N	37.41 2.81 0.00 N	40.72 2.81 0.00 N	35.87 2.53 -0.34 N	32.83 2.79 -0.52 N	33.44 2.91 -0.05 N	34.61 2.91 -0.67 N	40.51 3.59 -0.01 N	40.72 3.99 -0.43 N	48.84 4.81 0.00 N	50.65 5.00 0.00 N	52.02 5.00 0.00 N	48.92 4.67 -0.30 N	49.79 4.57 -0.07 N	43.78 3.99 -0.29 N	40.32 3.98 0.01 N	60.24 6.12 0.00 N	50.25 4.96 -0.08 N	47.80 4.65 0.00 N	38.88 3.50 0.00 N	41.08 3.18 -0.90 N
ASTORIA_GT3_4 24101	41.00 3.11 -0.28 N	41.49 3.36 -0.02 N	41.28 3.20 0.00 N	39.25 2.93 0.00 N	37.41 2.81 0.00 N	40.72 2.81 0.00 N	35.87 2.53 -0.34 N	32.83 2.79 -0.52 N	33.44 2.91 -0.05 N	34.61 2.91 -0.67 N	40.51 3.59 -0.01 N	40.72 3.99 -0.43 N	48.84 4.81 0.00 N	50.65 5.00 0.00 N	52.02 5.00 0.00 N	48.92 4.67 -0.30 N	49.79 4.57 -0.07 N	43.78 3.99 -0.29 N	40.32 3.98 0.01 N	60.24 6.12 0.00 N	50.25 4.96 -0.08 N	47.80 4.65 0.00 N	38.88 3.50 0.00 N	41.08 3.18 -0.90 N
ASTORIA_GT4_1 24102	41.00 3.11 -0.28 N	41.49 3.36 -0.02 N	41.28 3.20 0.00 N	39.25 2.93 0.00 N	37.41 2.81 0.00 N	40.72 2.81 0.00 N	35.87 2.53 -0.34 N	32.83 2.79 -0.52 N	33.44 2.91 -0.05 N	34.61 2.91 -0.67 N	40.51 3.59 -0.01 N	40.72 3.99 -0.43 N	48.84 4.81 0.00 N	50.65 5.00 0.00 N	52.02 5.00 0.00 N	48.92 4.67 -0.30 N	49.79 4.57 -0.07 N	43.78 3.99 -0.29 N	40.32 3.98 0.01 N	60.24 6.12 0.00 N	50.25 4.96 -0.08 N	47.80 4.65 0.00 N	38.88 3.50 0.00 N	41.08 3.18 -0.90 N
ASTORIA_GT4_2 24103	41.00 3.11 -0.28 N	41.49 3.36 -0.02 N	41.28 3.20 0.00 N	39.25 2.93 0.00 N	37.41 2.81 0.00 N	40.72 2.81 0.00 N	35.87 2.53 -0.34 N	32.83 2.79 -0.52 N	33.44 2.91 -0.05 N	34.61 2.91 -0.67 N	40.51 3.59 -0.01 N	40.72 3.99 -0.43 N	48.84 4.81 0.00 N	50.65 5.00 0.00 N	52.02 5.00 0.00 N	48.92 4.67 -0.30 N	49.79 4.57 -0.07 N	43.78 3.99 -0.29 N	40.32 3.98 0.01 N	60.24 6.12 0.00 N	50.25 4.96 -0.08 N	47.80 4.65 0.00 N	38.88 3.50 0.00 N	41.08 3.18 -0.90 N
ASTORIA_GT4_3 24104	41.00 3.11 -0.28 N	41.49 3.36 -0.02 N	41.28 3.20 0.00 N	39.25 2.93 0.00 N	37.41 2.81 0.00 N	40.72 2.81 0.00 N	35.87 2.53 -0.34 N	32.83 2.79 -0.52 N	33.44 2.91 -0.05 N	34.61 2.91 -0.67 N	40.51 3.59 -0.01 N	40.72 3.99 -0.43 N	48.84 4.81 0.00 N	50.65 5.00 0.00 N	52.02 5.00 0.00 N	48.92 4.67 -0.30 N	49.79 4.57 -0.07 N	43.78 3.99 -0.29 N	40.32 3.98 0.01 N	60.24 6.12 0.00 N	50.25 4.96 -0.08 N	47.80 4.65 0.00 N	38.88 3.50 0.00 N	41.08 3.18 -0.90 N
ASTORIA_GT4_4 24105	41.00 3.11 -0.28 N	41.49 3.36 -0.02 N	41.28 3.20 0.00 N	39.25 2.93 0.00 N	37.41 2.81 0.00 N	40.72 2.81 0.00 N	35.87 2.53 -0.34 N	32.83 2.79 -0.52 N	33.44 2.91 -0.05 N	34.61 2.91 -0.67 N	40.51 3.59 -0.01 N	40.72 3.99 -0.43 N	48.84 4.81 0.00 N	50.65 5.00 0.00 N	52.02 5.00 0.00 N	48.92 4.67 -0.30 N	49.79 4.57 -0.07 N	43.78 3.99 -0.29 N	40.32 3.98 0.01 N	60.24 6.12 0.00 N	50.25 4.96 -0.08 N	47.80 4.65 0.00 N	38.88 3.50 0.00 N	41.08 3.18 -0.90 N
ASTORIA_GT_1 23523	41.00 3.11 -0.28 N	41.49 3.36 0.00 N	41.28 3.20 0.00 N	39.25 2.93 0.00 N	37.41 2.81 0.00 N	40.72 2.81 0.00 N	35.87 2.53 -0.34 N	32.83 2.79 -0.52 N	33.44 2.91 -0.05 N	34.61 2.91 -0.67 N	40.51 3.59 -0.01 N	40.72 3.99 -0.43 N	48.84 4.81 0.00 N	50.65 5.00 0.00 N	52.02 5.00 0.00 N	48.92 4.67 -0.30 N	49.79 4.57 -0.07 N	43.78 3.99 -0.29 N	40.32 3.98 0.01 N	60.24 6.12 0.00 N	50.25 4.96 -0.08 N	47.80 4.65 0.00 N	38.88 3.50 0.00 N	41.08 3.18 -0.90 N
ASTORIA_GT_10 24110	41.06 3.17 -0.28 N	41.54 3.41 -0.02 N	41.35 3.27 0.00 N	39.35 3.03 0.00 N	37.50 2.90 0.00 N	40.80 2.88 0.00 N	35.97 2.63 -0.34 N	32.92 2.87 -0.52 N	33.50 2.97 -0.05 N	34.75 3.05 -0.67 N	40.66 3.75 -0.01 N	40.88 4.15 -0.43 N	49.05 5.02 0.00 N	50.88 5.22 0.00 N	52.28 5.26 0.00 N	49.27 5.02 -0.30 N	50.18 4.96 -0.07 N	44.08 4.30 -0.29 N	40.41 4.06 0.01 N	60.50 6.38 0.00 N	50.47 5.19 -0.08 N	47.98 4.83 0.00 N	39.07 3.69 0.00 N	41.31 3.41 -0.90 N
ASTORIA_GT_11 24225	41.06 3.17 -0.28 N	41.54 3.41 -0.02 N	41.35 3.27 0.00 N	39.35 3.03 0.00 N	37.50 2.90 0.00 N	40.80 2.88 0.00 N	35.97 2.63 -0.34 N	32.92 2.87 -0.52 N	33.50 2.97 -0.05 N	34.75 3.05 -0.67 N	40.66 3.75 -0.01 N	40.88 4.15 -0.43 N	49.05 5.02 0.00 N	50.88 5.22 0.00 N	52.28 5.26 0.00 N	49.27 5.02 -0.30 N	50.18 4.96 -0.07 N	44.08 4.30 -0.29 N	40.41 4.06 0.01 N	60.50 6.38 0.00 N	50.47 5.19 -0.08 N	47.98 4.83 0.00 N	39.07 3.69 0.00 N	41.31 3.41 -0.90 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	41.06	41.54	41.35	39.35	37.50	40.80	35.97	32.92	33.50	34.75	40.66	40.88	49.05	50.88	52.28	49.27	50.18	44.08	40.41	60.50	50.47	47.98	39.07	41.31	
24226	3.17	3.41	3.27	3.03	2.90	2.88	2.63	2.87	2.97	3.05	3.75	4.15	5.02	5.22	5.26	5.02	4.96	4.30	4.06	6.38	5.19	4.83	3.69	3.41	
	-0.28	-0.02	0.00	0.00	0.00	0.00	-0.34	-0.52	-0.05	-0.67	-0.01	-0.43	0.00	0.00	0.00	-0.30	-0.07	-0.29	0.01	0.00	-0.08	0.00	0.00	-0.90	
	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_13	41.06	41.54	41.35	39.35	37.50	40.80	35.97	32.92	33.50	34.75	40.66	40.88	49.05	50.88	52.28	49.27	50.18	44.08	40.41	60.50	50.47	47.98	39.07	41.31	
24227	3.17	3.41	3.27	3.03	2.90	2.88	2.63	2.87	2.97	3.05	3.75	4.15	5.02	5.22	5.26	5.02	4.96	4.30	4.06	6.38	5.19	4.83	3.69	3.41	
	-0.28	-0.02	0.00	0.00	0.00	0.00	-0.34	-0.52	-0.05	-0.67	-0.01	-0.43	0.00	0.00	0.00	-0.30	-0.07	-0.29	0.01	0.00	-0.08	0.00	0.00	-0.90	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_5	41.00	41.49	41.28	39.25	37.41	40.72	35.87	32.83	33.44	34.61	40.51	40.72	48.84	50.65	52.02	48.92	49.79	43.78	40.32	60.24	50.25	47.80	38.88	41.08	
24106	3.11	3.36	3.20	2.93	2.81	2.81	2.53	2.79	2.91	2.91	3.59	3.99	4.81	5.00	5.00	4.67	4.57	3.99	3.98	6.12	4.96	4.65	3.50	3.18	
	-0.28	-0.02	0.00	0.00	0.00	0.00	-0.34	-0.52	-0.05	-0.67	-0.01	-0.43	0.00	0.00	0.00	-0.30	-0.07	-0.29	0.01	0.00	-0.08	0.00	0.00	-0.90	
	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_7	41.00	41.49	41.28	39.25	37.41	40.72	35.87	32.83	33.44	34.61	40.51	40.72	48.84	50.65	52.02	48.92	49.79	43.78	40.32	60.24	50.25	47.80	38.88	41.08	
24107	3.11	3.36	3.20	2.93	2.81	2.81	2.53	2.79	2.91	2.91	3.59	3.99	4.81	5.00	5.00	4.67	4.57	3.99	3.98	6.12	4.96	4.65	3.50	3.18	
	-0.28	-0.02	0.00	0.00	0.00	0.00	-0.34	-0.52	-0.05	-0.67	-0.01	-0.43	0.00	0.00	0.00	-0.30	-0.07	-0.29	0.01	0.00	-0.08	0.00	0.00	-0.90	
	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_8	41.00	41.49	41.28	39.25	37.41	40.72	35.87	32.83	33.44	34.61	40.51	40.72	48.84	50.65	52.02	48.92	49.79	43.78	40.32	60.24	50.25	47.80	38.88	41.08	
24108	3.11	3.36	3.20	2.93	2.81	2.81	2.53	2.79	2.91	2.91	3.59	3.99	4.81	5.00	5.00	4.67	4.57	3.99	3.98	6.12	4.96	4.65	3.50	3.18	
	-0.28	-0.02	0.00	0.00	0.00	0.00	-0.34	-0.52	-0.05	-0.67	-0.01	-0.43	0.00	0.00	0.00	-0.30	-0.07	-0.29	0.01	0.00	-0.08	0.00	0.00	-0.90	
	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___2	41.00	41.49	41.28	39.25	37.41	40.72	35.87	32.83	33.44	34.61	40.51	40.72	48.84	50.65	52.02	48.92	49.79	43.78	40.32	60.24	50.25	47.80	38.88	41.08	
24149	3.11	3.36	3.20	2.93	2.81	2.81	2.53	2.79	2.91	2.91	3.59	3.99	4.81	5.00	5.00	4.67	4.57	3.99	3.98	6.12	4.96	4.65	3.50	3.18	
	-0.28	-0.02	0.00	0.00	0.00	0.00	-0.34	-0.52	-0.05	-0.67	-0.01	-0.43	0.00	0.00	0.00	-0.30	-0.07	-0.29	0.01	0.00	-0.08	0.00	0.00	-0.90	
	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___3	41.06	41.54	41.35	39.35	37.50	40.80	35.97	32.92	33.49	34.75	40.66	40.88	49.05	50.88	52.27	49.27	50.18	44.07	40.41	60.50	50.47	47.98	39.07	41.31	
23516	3.17	3.41	3.27	3.03	2.90	2.88	2.63	2.87	2.97	3.05	3.75	4.15	5.02	5.22	5.25	5.02	4.96	4.29	4.06	6.38	5.19	4.83	3.69	3.41	
	-0.28	-0.02	0.00	0.00	0.00	0.00	-0.34	-0.52	-0.05	-0.67	-0.01	-0.43	0.00	0.00	0.00	-0.30	-0.07	-0.29	0.01	0.00	-0.08	0.00	0.00	-0.90	
	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___4	41.00	41.49	41.28	39.25	37.41	40.72	35.87	32.83	33.44	34.61	40.51	40.72	48.84	50.65	52.02	48.92	49.79	43.78	40.32	60.24	50.25	47.80	38.88	41.08	
23517	3.11	3.36	3.20	2.93	2.81	2.81	2.53	2.79	2.91	2.91	3.59	3.99	4.81	5.00	5.00	4.67	4.57	3.99	3.98	6.12	4.96	4.65	3.50	3.18	
	-0.28	-0.02	0.00	0.00	0.00	0.00	-0.34	-0.52	-0.05	-0.67	-0.01	-0.43	0.00	0.00	0.00	-0.30	-0.07	-0.29	0.01	0.00	-0.08	0.00	0.00	-0.90	
	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___5	41.00	41.49	41.28	39.25	37.41	40.72	35.87	32.83	33.44	34.61	40.51	40.72	48.84	50.65	52.02	48.92	49.79	43.78	40.32	60.23	50.25	47.80	38.88	41.08	
23518	3.11	3.36	3.20	2.93	2.81	2.81	2.53	2.79	2.91	2.91	3.59	3.99	4.81	5.00	5.00	4.67	4.57	3.99	3.98	6.12	4.96	4.65	3.50	3.18	
	-0.28	-0.02	0.00	0.00	0.00	0.00	-0.34	-0.52	-0.05	-0.67	-0.01	-0.43	0.00	0.00	0.00	-0.30	-0.07	-0.29	0.01	0.00	-0.08	0.00	0.00	-0.90	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
AST_ENERGY_2_CC3	40.75	41.50	41.34	39.31	37.45	40.78	35.61	32.36	33.38	34.03	40.62	40.44	49.06	50.94	52.38	49.07	50.22	43.87	40.46	60.67	50.53	48.02	39.06	40.42	
323677	3.13	3.38	3.27	2.99	2.86	2.86	2.61	2.84	2.90	3.01	3.72	4.14	5.03	5.29	5.36	5.12	5.06	4.38	4.11	6.55	5.31	4.87	3.68	3.42	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
AST_ENERGY_2_CC4	40.75	41.50	41.34	39.31	37.45	40.78	35.61	32.36	33.38	34.03	40.62	40.44	49.06	50.94	52.38	49.07	50.22	43.87	40.46	60.67	50.53	48.02	39.06	40.42	
323678	3.13	3.38	3.27	2.99	2.86	2.86	2.61	2.84	2.90	3.01	3.72	4.14	5.03	5.29	5.36	5.12	5.06	4.38	4.11	6.55	5.31	4.87	3.68	3.42	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
ATHENS_STG_1	39.29	39.96	39.96	38.05	36.24	39.41	34.30	31.01	32.05	32.68	38.93	38.66	46.95	48.82	50.22	47.03	48.14	42.05	38.75	58.17	48.35	45.96	37.41	38.87	
23668	1.67	1.85	1.88	1.74	1.65	1.50	1.29	1.48	1.57	1.66	2.02	2.37	2.92	3.16	3.20	3.08	2.98	2.56	2.40	4.05	3.13	2.81	2.02	1.88	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
ATHENS_STG_2	39.29	39.96	39.96	38.05	36.24	39.41	34.30	31.01	32.05	32.68	38.93	38.66	46.95	48.82	50.22	47.03	48.14	42.05	38.75	58.17	48.35	45.96	37.41	38.87	
23670	1.67	1.85	1.88	1.74	1.65	1.50	1.29	1.48	1.57	1.66	2.02	2.37	2.92	3.16	3.20	3.08	2.98	2.56							

23677		1.67 0.00 N	1.85 0.00 N	1.88 0.00 N	1.74 0.00 N	1.65 0.00 N	1.50 0.00 N	1.29 0.00 N	1.48 0.00 N	1.57 0.00 N	1.66 0.00 N	2.02 0.00 N	2.37 0.00 N	2.92 0.00 N	3.16 0.00 N	3.20 0.00 N	3.08 0.00 N	2.98 0.00 N	2.56 0.00 N	2.40 0.00 N	4.05 0.00 N	3.13 0.00 N	2.81 0.00 N	2.02 0.00 N	1.88 0.00 N
BARRETT_IC_1 23704		41.30 3.68 0.00 N	42.06 3.94 0.00 N	41.96 3.88 0.00 N	39.87 3.55 0.00 N	38.04 3.44 0.00 N	63.64 3.42 -22.30 N	36.75 3.39 -0.36 N	32.99 3.46 0.00 N	34.11 3.62 -0.01 N	36.81 3.68 -2.10 N	90.60 4.67 -49.02 N	75.95 5.02 -34.63 N	74.27 6.13 -24.12 N	324.27 6.45 -272.17 N	117.97 6.55 -64.40 N	104.23 6.30 -53.98 N	90.09 6.27 -38.67 N	88.85 5.45 -43.90 N	82.08 5.08 -40.65 N	184.91 7.97 -122.82 N	306.75 6.43 -255.10 N	86.74 6.02 -37.58 N	99.36 4.56 -59.43 N	91.35 4.36 -49.99 N
BARRETT_IC_10 23701		41.30 3.68 0.00 N	42.06 3.94 0.00 N	41.96 3.88 0.00 N	39.87 3.55 0.00 N	38.04 3.44 0.00 N	63.64 3.42 -22.30 N	36.75 3.39 -0.36 N	32.99 3.46 0.00 N	34.11 3.62 -0.01 N	36.81 3.68 -2.10 N	90.60 4.67 -49.02 N	75.95 5.02 -34.63 N	74.27 6.13 -24.12 N	324.27 6.45 -272.17 N	117.97 6.55 -64.40 N	104.23 6.30 -53.98 N	90.09 6.27 -38.67 N	88.85 5.45 -43.90 N	82.08 5.08 -40.65 N	184.91 7.97 -122.82 N	306.75 6.43 -255.10 N	86.74 6.02 -37.58 N	99.36 4.56 -59.43 N	91.35 4.36 -49.99 N
BARRETT_IC_11 23702		41.30 3.68 0.00 N	42.06 3.94 0.00 N	41.96 3.88 0.00 N	39.87 3.55 0.00 N	38.04 3.44 0.00 N	63.64 3.42 -22.30 N	36.75 3.39 -0.36 N	32.99 3.46 0.00 N	34.11 3.62 -0.01 N	36.81 3.68 -2.10 N	90.60 4.67 -49.02 N	75.95 5.02 -34.63 N	74.27 6.13 -24.12 N	324.27 6.45 -272.17 N	117.97 6.55 -64.40 N	104.23 6.30 -53.98 N	90.09 6.27 -38.67 N	88.85 5.45 -43.90 N	82.08 5.08 -40.65 N	184.91 7.97 -122.82 N	306.75 6.43 -255.10 N	86.74 6.02 -37.58 N	99.36 4.56 -59.43 N	91.35 4.36 -49.99 N
BARRETT_IC_12 23703		41.30 3.68 0.00 N	42.06 3.94 0.00 N	41.96 3.88 0.00 N	39.87 3.55 0.00 N	38.04 3.44 0.00 N	63.64 3.42 -22.30 N	36.75 3.39 -0.36 N	32.99 3.46 0.00 N	34.11 3.62 -0.01 N	36.81 3.68 -2.10 N	90.60 4.67 -49.02 N	75.95 5.02 -34.63 N	74.27 6.13 -24.12 N	324.27 6.45 -272.17 N	117.97 6.55 -64.40 N	104.23 6.30 -53.98 N	90.09 6.27 -38.67 N	88.85 5.45 -43.90 N	82.08 5.08 -40.65 N	184.91 7.97 -122.82 N	306.75 6.43 -255.10 N	86.74 6.02 -37.58 N	99.36 4.56 -59.43 N	91.35 4.36 -49.99 N
BARRETT_IC_2 23705		41.30 3.68 0.00 N	42.06 3.94 0.00 N	41.96 3.88 0.00 N	39.87 3.55 0.00 N	38.04 3.44 0.00 N	63.64 3.42 -22.30 N	36.75 3.39 -0.36 N	32.99 3.46 0.00 N	34.11 3.62 -0.01 N	36.81 3.68 -2.10 N	90.60 4.67 -49.02 N	75.95 5.02 -34.63 N	74.27 6.13 -24.12 N	324.27 6.45 -272.17 N	117.97 6.55 -64.40 N	104.23 6.30 -53.98 N	90.09 6.27 -38.67 N	88.85 5.45 -43.90 N	82.08 5.08 -40.65 N	184.91 7.97 -122.82 N	306.75 6.43 -255.10 N	86.74 6.02 -37.58 N	99.36 4.56 -59.43 N	91.35 4.36 -49.99 N
BARRETT_IC_3 23706		41.30 3.68 0.00 N	42.06 3.94 0.00 N	41.96 3.88 0.00 N	39.87 3.55 0.00 N	38.04 3.44 0.00 N	63.64 3.42 -22.30 N	36.75 3.39 -0.36 N	32.99 3.46 0.00 N	34.11 3.62 -0.01 N	36.81 3.68 -2.10 N	90.60 4.67 -49.02 N	75.95 5.02 -34.63 N	74.27 6.13 -24.12 N	324.27 6.45 -272.17 N	117.97 6.55 -64.40 N	104.23 6.30 -53.98 N	90.09 6.27 -38.67 N	88.85 5.45 -43.90 N	82.08 5.08 -40.65 N	184.91 7.97 -122.82 N	306.75 6.43 -255.10 N	86.74 6.02 -37.58 N	99.36 4.56 -59.43 N	91.35 4.36 -49.99 N
BARRETT_IC_4 23707		41.30 3.68 0.00 N	42.06 3.94 0.00 N	41.96 3.88 0.00 N	39.87 3.55 0.00 N	38.04 3.44 0.00 N	63.64 3.42 -22.30 N	36.75 3.39 -0.36 N	32.99 3.46 0.00 N	34.11 3.62 -0.01 N	36.81 3.68 -2.10 N	90.60 4.67 -49.02 N	75.95 5.02 -34.63 N	74.27 6.13 -24.12 N	324.27 6.45 -272.17 N	117.97 6.55 -64.40 N	104.23 6.30 -53.98 N	90.09 6.27 -38.67 N	88.85 5.45 -43.90 N	82.08 5.08 -40.65 N	184.91 7.97 -122.82 N	306.75 6.43 -255.10 N	86.74 6.02 -37.58 N	99.36 4.56 -59.43 N	91.35 4.36 -49.99 N
BARRETT_IC_5 23708		41.30 3.68 0.00 N	42.06 3.94 0.00 N	41.96 3.88 0.00 N	39.87 3.55 0.00 N	38.04 3.44 0.00 N	63.64 3.42 -22.30 N	36.75 3.39 -0.36 N	32.99 3.46 0.00 N	34.11 3.62 -0.01 N	36.81 3.68 -2.10 N	90.60 4.67 -49.02 N	75.95 5.02 -34.63 N	74.27 6.13 -24.12 N	324.27 6.45 -272.17 N	117.97 6.55 -64.40 N	104.23 6.30 -53.98 N	90.09 6.27 -38.67 N	88.85 5.45 -43.90 N	82.08 5.08 -40.65 N	184.91 7.97 -122.82 N	306.75 6.43 -255.10 N	86.74 6.02 -37.58 N	99.36 4.56 -59.43 N	91.35 4.36 -49.99 N
BARRETT_IC_6 23709		41.30 3.68 0.00 N	42.06 3.94 0.00 N	41.96 3.88 0.00 N	39.87 3.55 0.00 N	38.04 3.44 0.00 N	63.64 3.42 -22.30 N	36.75 3.39 -0.36 N	32.99 3.46 0.00 N	34.11 3.62 -0.01 N	36.81 3.68 -2.10 N	90.60 4.67 -49.02 N	75.95 5.02 -34.63 N	74.27 6.13 -24.12 N	324.27 6.45 -272.17 N	117.97 6.55 -64.40 N	104.23 6.30 -53.98 N	90.09 6.27 -38.67 N	88.85 5.45 -43.90 N	82.08 5.08 -40.65 N	184.91 7.97 -122.82 N	306.75 6.43 -255.10 N	86.74 6.02 -37.58 N	99.36 4.56 -59.43 N	91.35 4.36 -49.99 N
BARRETT_IC_7 23710		41.30 3.68 0.00 N	42.06 3.94 0.00 N	41.96 3.88 0.00 N	39.87 3.55 0.00 N	38.04 3.44 0.00 N	63.64 3.42 -22.30 N	36.75 3.39 -0.36 N	32.99 3.46 0.00 N	34.11 3.62 -0.01 N	36.81 3.68 -2.10 N	90.60 4.67 -49.02 N	75.95 5.02 -34.63 N	74.27 6.13 -24.12 N	324.27 6.45 -272.17 N	117.97 6.55 -64.40 N	104.23 6.30 -53.98 N	90.09 6.27 -38.67 N	88.85 5.45 -43.90 N	82.08 5.08 -40.65 N	184.91 7.97 -122.82 N	306.75 6.43 -255.10 N	86.74 6.02 -37.58 N	99.36 4.56 -59.43 N	91.35 4.36 -49.99 N
BARRETT_IC_8 23711		41.30 3.68 0.00 N	42.06 3.94 0.00 N	41.96 3.88 0.00 N	39.87 3.55 0.00 N	38.04 3.44 0.00 N	63.64 3.42 -22.30 N	36.75 3.39 -0.36 N	32.99 3.46 0.00 N	34.11 3.62 -0.01 N	36.81 3.68 -2.10 N	90.60 4.67 -49.02 N	75.95 5.02 -34.63 N	74.27 6.13 -24.12 N	324.27 6.45 -272.17 N	117.97 6.55 -64.40 N	104.23 6.30 -53.98 N	90.09 6.27 -38.67 N	88.85 5.45 -43.90 N	82.08 5.08 -40.65 N	184.91 7.97 -122.82 N	306.75 6.43 -255.10 N	86.74 6.02 -37.58 N	99.36 4.56 -59.43 N	91.35 4.36 -49.99 N
BARRETT_IC_9 23700		41.30 3.68 0.00 N	42.06 3.94 0.00 N	41.96 3.88 0.00 N	39.87 3.55 0.00 N	38.04 3.44 0.00 N	63.64 3.42 -22.30 N	36.75 3.39 -0.36 N	32.99 3.46 0.00 N	34.11 3.62 -0.01 N	36.81 3.68 -2.10 N	90.60 4.67 -49.02 N	75.95 5.02 -34.63 N	74.27 6.13 -24.12 N	324.27 6.45 -272.17 N	117.97 6.55 -64.40 N	104.23 6.30 -53.98 N	90.09 6.27 -38.67 N	88.85 5.45 -43.90 N	82.08 5.08 -40.65 N	184.91 7.97 -122.82 N	306.75 6.43 -255.10 N	86.74 6.02 -37.58 N	99.36 4.56 -59.43 N	91.35 4.36 -49.99 N
BARRETT___1 23545		41.30 3.68 0.00 N	42.06 3.94 0.00 N	41.96 3.88 0.00 N	39.87 3.55 0.00 N	38.04 3.44 0.00 N	63.64 3.42 -22.30 N	36.75 3.39 -0.36 N	32.99 3.46 0.00 N	34.11 3.62 -0.01 N	36.81 3.68 -2.10 N	90.60 4.67 -49.02 N	75.95 5.02 -34.63 N	74.27 6.13 -24.12 N	324.27 6.45 -272.17 N	117.97 6.55 -64.40 N	104.23 6.30 -53.98 N	90.09 6.27 -38.67 N	88.85 5.45 -43.90 N	82.08 5.08 -40.65 N	184.91 7.97 -122.82 N	306.75 6.43 -255.10 N	86.74 6.02 -37.58 N	99.36 4.56 -59.43 N	91.35 4.36 -49.99 N

BARRETT___2 23546	41.30 3.68 0.00 N	42.06 3.94 0.00 N	41.96 3.88 0.00 N	39.87 3.55 0.00 N	38.04 3.44 0.00 N	63.64 3.42 -22.30 N	36.75 3.39 -0.36 N	32.99 3.46 0.00 N	34.11 3.62 -0.01 N	36.81 3.68 -2.10 N	90.60 4.67 -49.02 N	75.95 5.02 -34.63 N	74.27 6.13 -24.12 N	324.27 6.45 -272.17 N	117.97 6.55 -64.40 N	104.23 6.30 -53.98 N	90.09 6.27 -38.67 N	88.85 5.45 -43.90 N	82.08 5.08 -40.65 N	184.91 7.97 -122.82 N	306.75 6.43 -255.10 N	86.74 6.02 -37.58 N	99.36 4.56 -59.43 N	91.35 4.36 -49.99 N
BEACON___LESR 323632	39.19 1.57 0.00 N	39.69 1.57 0.00 N	39.72 1.64 0.00 N	37.85 1.53 0.00 N	35.98 1.38 0.00 N	39.03 1.12 0.00 N	33.61 0.61 0.00 N	30.35 0.82 0.00 N	31.69 1.21 0.00 N	32.34 1.32 0.00 N	38.56 1.65 0.00 N	38.26 1.96 0.00 N	46.57 2.54 0.00 N	48.43 2.78 0.00 N	49.82 2.80 0.00 N	46.53 2.58 0.00 N	47.79 2.63 0.00 N	41.62 2.13 0.00 N	38.37 2.03 0.00 N	57.73 3.61 0.00 N	47.80 2.59 0.00 N	45.39 2.24 0.00 N	36.76 1.38 0.00 N	38.28 1.28 0.00 N
BEAVER RIVER___HYD 24048	38.08 0.46 0.00 N	38.51 0.40 0.00 N	38.35 0.27 0.00 N	36.50 0.18 0.00 N	34.79 0.19 0.00 N	38.26 0.34 0.00 N	33.28 0.28 0.00 N	29.89 0.37 0.00 N	30.86 0.38 0.00 N	31.35 0.33 0.00 N	37.36 0.45 0.00 N	36.64 0.34 0.00 N	44.46 0.43 0.00 N	45.98 0.33 0.00 N	47.31 0.29 0.00 N	44.05 0.11 0.00 N	45.37 0.22 0.00 N	39.83 0.33 0.00 N	36.70 0.35 0.00 N	54.76 0.63 0.00 N	46.02 0.81 0.00 N	43.88 0.73 0.00 N	36.02 0.64 0.00 N	37.55 0.55 0.00 N
BEEBEE_GT_13 23619	37.21 -0.41 0.00 N	37.48 -0.63 0.00 N	37.16 -0.92 0.00 N	35.53 -0.79 0.00 N	33.97 -0.63 0.00 N	37.03 -0.89 0.00 N	32.45 -0.55 0.00 N	29.32 -0.20 0.00 N	30.15 -0.33 0.00 N	30.78 -0.23 0.00 N	36.68 -0.23 0.00 N	36.20 -0.10 0.00 N	43.89 -0.14 0.00 N	45.63 -0.03 0.00 N	46.73 -0.29 0.00 N	43.99 0.04 0.00 N	45.13 -0.02 0.00 N	39.48 -0.01 0.00 N	36.51 0.16 0.00 N	53.89 -0.23 0.00 N	45.47 0.26 0.00 N	43.31 0.16 0.00 N	35.62 0.24 0.00 N	37.23 0.24 0.00 N
BETHLEHEM___GRP 23843	38.70 1.08 0.00 N	39.31 1.20 0.00 N	39.38 1.30 0.00 N	37.54 1.22 0.00 N	35.73 1.14 0.00 N	38.69 0.78 0.00 N	33.16 0.15 0.00 N	29.86 0.33 0.00 N	31.01 0.52 0.00 N	31.62 0.61 0.00 N	37.64 0.73 0.00 N	37.39 1.09 0.00 N	45.44 1.41 0.00 N	47.31 1.66 0.00 N	48.74 1.72 0.00 N	45.62 1.67 0.00 N	46.66 1.51 0.00 N	40.74 1.25 0.00 N	37.53 1.18 0.00 N	56.48 2.36 0.00 N	46.80 1.59 0.00 N	44.48 1.33 0.00 N	36.17 0.79 0.00 N	37.72 0.72 0.00 N
BETHLEHEM___GS1 323560	38.70 1.08 0.00 N	39.31 1.20 0.00 N	39.38 1.30 0.00 N	37.54 1.22 0.00 N	35.73 1.14 0.00 N	38.69 0.78 0.00 N	33.16 0.15 0.00 N	29.86 0.33 0.00 N	31.01 0.52 0.00 N	31.62 0.61 0.00 N	37.64 0.73 0.00 N	37.39 1.09 0.00 N	45.44 1.41 0.00 N	47.31 1.66 0.00 N	48.74 1.72 0.00 N	45.62 1.67 0.00 N	46.66 1.51 0.00 N	40.74 1.25 0.00 N	37.53 1.18 0.00 N	56.48 2.36 0.00 N	46.80 1.59 0.00 N	44.48 1.33 0.00 N	36.17 0.79 0.00 N	37.72 0.72 0.00 N
BETHLEHEM___GS2 323561	38.70 1.08 0.00 N	39.31 1.20 0.00 N	39.38 1.30 0.00 N	37.54 1.22 0.00 N	35.73 1.14 0.00 N	38.69 0.78 0.00 N	33.16 0.15 0.00 N	29.86 0.33 0.00 N	31.01 0.52 0.00 N	31.62 0.61 0.00 N	37.64 0.73 0.00 N	37.39 1.09 0.00 N	45.44 1.41 0.00 N	47.31 1.66 0.00 N	48.74 1.72 0.00 N	45.62 1.67 0.00 N	46.66 1.51 0.00 N	40.74 1.25 0.00 N	37.53 1.18 0.00 N	56.48 2.36 0.00 N	46.80 1.59 0.00 N	44.48 1.33 0.00 N	36.17 0.79 0.00 N	37.72 0.72 0.00 N
BETHLEHEM___GS3 323562	38.70 1.08 0.00 N	39.31 1.20 0.00 N	39.38 1.30 0.00 N	37.54 1.22 0.00 N	35.73 1.14 0.00 N	38.69 0.78 0.00 N	33.16 0.15 0.00 N	29.86 0.33 0.00 N	31.01 0.52 0.00 N	31.62 0.61 0.00 N	37.64 0.73 0.00 N	37.39 1.09 0.00 N	45.44 1.41 0.00 N	47.31 1.66 0.00 N	48.74 1.72 0.00 N	45.62 1.67 0.00 N	46.66 1.51 0.00 N	40.74 1.25 0.00 N	37.53 1.18 0.00 N	56.48 2.36 0.00 N	46.80 1.59 0.00 N	44.48 1.33 0.00 N	36.17 0.79 0.00 N	37.72 0.72 0.00 N
BETHLEHEM___STEEL 23779	35.66 -1.95 0.00 N	36.05 -2.07 0.00 N	35.64 -2.43 0.00 N	34.15 -2.18 0.00 N	32.60 -2.00 0.00 N	35.47 -2.45 0.00 N	31.13 -1.88 0.00 N	28.25 -1.28 0.00 N	28.88 -1.60 0.00 N	29.31 -1.71 0.00 N	34.71 -2.20 0.00 N	34.03 -2.27 0.00 N	40.97 -3.06 0.00 N	42.34 -3.31 0.00 N	43.21 -3.81 0.00 N	40.71 -3.23 0.00 N	41.91 -3.24 0.00 N	36.77 -2.73 0.00 N	34.31 -2.04 0.00 N	50.00 -4.12 0.00 N	42.41 -2.81 0.00 N	40.79 -2.36 0.00 N	33.91 -1.47 0.00 N	35.71 -1.28 0.00 N
BETHPAGE_CC_5 323564	41.59 3.97 0.00 N	42.36 4.24 0.00 N	42.29 4.21 0.00 N	40.19 3.86 0.00 N	38.34 3.75 0.00 N	64.14 3.71 -22.51 N	36.93 3.57 -0.35 N	33.14 3.61 0.00 N	34.26 3.78 0.00 N	34.97 3.78 -0.17 N	64.46 4.83 -22.72 N	62.18 5.33 -20.55 N	74.41 6.48 -23.90 N	327.20 6.75 -274.79 N	117.84 6.86 -63.95 N	103.81 6.59 -53.27 N	89.65 6.54 -37.96 N	88.25 5.66 -43.09 N	81.54 5.29 -39.90 N	183.88 8.38 -121.38 N	303.27 6.79 -251.26 N	81.32 6.31 -31.86 N	75.17 4.78 -35.00 N	89.58 4.69 -47.90 N
BINGHAMTON___COGEN 23790	37.78 0.16 0.00 N	38.53 0.42 0.00 N	38.26 0.19 0.00 N	36.60 0.27 0.00 N	34.90 0.31 0.00 N	38.14 0.23 0.00 N	33.28 0.28 0.00 N	30.07 0.54 0.00 N	31.04 0.56 0.00 N	31.63 0.61 0.00 N	37.62 0.71 0.00 N	37.08 0.78 0.00 N	44.90 0.87 0.00 N	46.57 0.92 0.00 N	47.76 0.73 0.00 N	44.83 0.88 0.00 N	46.09 0.94 0.00 N	40.25 0.75 0.00 N	37.28 0.93 0.00 N	55.66 1.53 0.00 N	46.54 1.33 0.00 N	44.15 1.00 0.00 N	36.10 0.71 0.00 N	37.71 0.72 0.00 N
BLACK RIVER___HYD 24047	38.36 0.75 0.00 N	38.82 0.71 0.00 N	38.59 0.52 0.00 N	36.73 0.41 0.00 N	35.07 0.48 0.00 N	38.53 0.62 0.00 N	33.50 0.50 0.00 N	30.16 0.63 0.00 N	31.20 0.72 0.00 N	31.79 0.76 0.00 N	37.88 0.96 0.00 N	37.18 0.88 0.00 N	45.09 1.07 0.00 N	46.67 1.01 0.00 N	47.99 0.97 0.00 N	44.77 0.82 0.00 N	46.08 0.93 0.00 N	40.43 0.93 0.00 N	37.33 0.98 0.00 N	55.87 1.75 0.00 N	46.91 1.69 0.00 N	44.55 1.40 0.00 N	36.46 1.08 0.00 N	37.97 0.98 0.00 N
BLISS_WT_PWR 323608	36.35 -1.26 0.00 N	37.04 -1.07 0.00 N	36.61 -1.46 0.00 N	35.08 -1.24 0.00 N	33.46 -1.14 0.00 N	36.36 -1.55 0.00 N	31.70 -1.31 0.00 N	28.85 -0.68 0.00 N	29.85 -0.63 0.00 N	30.57 -0.45 0.00 N	36.30 -0.61 0.00 N	35.54 -0.76 0.00 N	42.80 -1.23 0.00 N	44.29 -1.36 0.00 N	45.07 -1.95 0.00 N	42.49 -1.46 0.00 N	43.85 -1.31 0.00 N	38.50 -0.99 0.00 N	35.92 -0.42 0.00 N	52.52 -1.60 0.00 N	44.59 -0.62 0.00 N	42.52 -0.62 0.00 N	35.18 -0.20 0.00 N	36.78 -0.22 0.00 N
BLUE_CIRC_CHEM_DRP 24182	38.73 1.12 0.00 N	39.35 1.23 0.00 N	39.40 1.33 0.00 N	37.55 1.23 0.00 N	35.78 1.19 0.00 N	38.84 0.93 0.00 N	33.54 0.53 0.00 N	30.24 0.72 0.00 N	31.35 0.86 0.00 N	31.96 0.94 0.00 N	38.04 1.13 0.00 N	37.74 1.45 0.00 N	45.84 1.81 0.00 N	47.68 2.03 0.00 N	49.09 2.06 0.00 N	45.96 2.01 0.00 N	47.01 1.86 0.00 N	41.04 1.55 0.00 N	37.81 1.47 0.00 N	56.83 2.71 0.00 N	47.19 1.97 0.00 N	44.87 1.72 0.00 N	36.53 1.14 0.00 N	38.04 1.05 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOC_GAS_DRP 24189	38.66 1.05 0.00 N	39.27 1.15 0.00 N	39.31 1.24 0.00 N	37.48 1.15 0.00 N	35.68 1.09 0.00 N	38.75 0.83 0.00 N	33.54 0.53 0.00 N	30.24 0.71 0.00 N	31.34 0.86 0.00 N	31.95 0.93 0.00 N	38.03 1.12 0.00 N	37.72 1.42 0.00 N	45.81 1.79 0.00 N	47.65 2.00 0.00 N	49.05 2.03 0.00 N	45.92 1.97 0.00 N	47.00 1.85 0.00 N	41.05 1.56 0.00 N	37.82 1.47 0.00 N	56.80 2.68 0.00 N	47.17 1.96 0.00 N	44.86 1.71 0.00 N	36.53 1.15 0.00 N	38.07 1.07 0.00 N	
BORALEX_4TH_BRANCH 23824	39.25 1.64 0.00 N	39.86 1.74 0.00 N	39.97 1.90 0.00 N	38.06 1.74 0.00 N	36.20 1.61 0.00 N	39.24 1.33 0.00 N	34.03 1.03 0.00 N	30.71 1.18 0.00 N	31.96 1.48 0.00 N	32.58 1.56 0.00 N	38.71 1.80 0.00 N	38.50 2.20 0.00 N	46.85 2.82 0.00 N	48.93 3.28 0.00 N	50.44 3.42 0.00 N	47.21 3.26 0.00 N	48.13 2.98 0.00 N	41.95 2.45 0.00 N	38.64 2.29 0.00 N	58.47 4.34 0.00 N	48.30 3.08 0.00 N	45.83 2.69 0.00 N	37.19 1.81 0.00 N	38.71 1.72 0.00 N	
BOWLINE___1 23526	40.08 2.46 0.00 N	40.82 2.70 0.00 N	40.72 2.64 0.00 N	38.87 2.55 0.00 N	37.04 2.44 0.00 N	40.37 2.46 0.00 N	35.22 2.22 0.00 N	31.98 2.45 0.00 N	32.98 2.50 0.00 N	33.63 2.60 0.00 N	40.14 3.23 0.00 N	39.95 3.65 0.00 N	48.49 4.46 0.00 N	50.39 4.74 0.00 N	51.81 4.79 0.00 N	48.54 4.60 0.00 N	49.68 4.52 0.00 N	43.39 3.89 0.00 N	40.00 3.65 0.00 N	60.05 5.93 0.00 N	49.96 4.75 0.00 N	47.47 4.32 0.00 N	38.58 3.20 0.00 N	39.97 2.98 0.00 N	
BOWLINE___2 23595	40.05 2.44 0.00 N	40.80 2.68 0.00 N	40.70 2.62 0.00 N	38.85 2.53 0.00 N	37.02 2.43 0.00 N	40.35 2.44 0.00 N	35.22 2.21 0.00 N	31.96 2.43 0.00 N	32.97 2.49 0.00 N	33.61 2.59 0.00 N	40.11 3.20 0.00 N	39.93 3.63 0.00 N	48.46 4.44 0.00 N	50.37 4.72 0.00 N	51.78 4.76 0.00 N	48.51 4.56 0.00 N	49.64 4.49 0.00 N	43.36 3.86 0.00 N	39.98 3.63 0.00 N	60.02 5.90 0.00 N	49.94 4.72 0.00 N	47.44 4.29 0.00 N	38.55 3.17 0.00 N	39.94 2.95 0.00 N	
BROOKHAVEN___DRP 24191	41.53 3.92 0.00 N	42.24 4.12 0.00 N	42.46 4.39 0.00 N	40.38 4.05 0.00 N	38.67 4.08 0.00 N	64.61 3.84 -22.86 N	36.41 3.04 -0.36 N	32.72 3.19 0.00 N	33.95 3.47 0.00 N	34.55 3.47 -0.06 N	62.75 4.66 -21.17 N	61.29 5.19 -19.80 N	74.40 6.33 -24.05 N	331.21 6.74 -278.81 N	118.66 6.82 -64.83 N	104.44 6.52 -53.98 N	90.03 6.42 -38.45 N	88.72 5.58 -43.65 N	81.96 5.19 -40.42 N	185.29 8.16 -123.01 N	306.35 6.57 -254.57 N	81.14 6.02 -31.97 N	73.88 4.45 -34.05 N	90.52 4.16 -49.36 N	
BROOKLYN_NAVY_YARD 23515	40.72 3.11 0.00 N	41.45 3.33 0.00 N	41.28 3.21 0.00 N	39.27 2.95 0.00 N	37.41 2.82 0.00 N	40.73 2.82 0.00 N	35.57 2.56 0.00 N	32.37 2.84 0.00 N	33.39 2.91 0.00 N	34.04 3.02 0.00 N	40.60 3.69 0.00 N	40.47 4.16 0.00 N	49.08 5.05 0.00 N	50.98 5.33 0.00 N	52.37 5.34 0.00 N	49.14 5.19 0.00 N	50.28 5.12 0.00 N	43.91 4.42 0.00 N	40.48 4.13 0.00 N	60.69 6.57 0.00 N	50.55 5.34 0.00 N	48.08 4.94 0.00 N	39.11 3.73 0.00 N	40.49 3.50 0.00 N	
BROOKLYN___ARMY_DRP 323595	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 0.00 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.93 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N	
BROOME___LFGE 323600	37.78 0.16 0.00 N	38.53 0.42 0.00 N	38.26 0.19 0.00 N	36.60 0.27 0.00 N	34.90 0.31 0.00 N	38.14 0.23 0.00 N	33.28 0.28 0.00 N	30.07 0.54 0.00 N	31.04 0.56 0.00 N	31.63 0.61 0.00 N	37.62 0.71 0.00 N	37.08 0.78 0.00 N	44.90 0.87 0.00 N	46.57 0.92 0.00 N	47.76 0.73 0.00 N	44.83 0.88 0.00 N	46.09 0.94 0.00 N	40.25 0.75 0.00 N	37.28 0.93 0.00 N	55.66 1.53 0.00 N	46.54 1.33 0.00 N	44.15 1.00 0.00 N	36.10 0.71 0.00 N	37.71 0.72 0.00 N	
BURROWS___LYONSDAL 23803	38.17 0.55 0.00 N	38.63 0.52 0.00 N	38.49 0.42 0.00 N	36.69 0.37 0.00 N	34.98 0.39 0.00 N	38.37 0.46 0.00 N	33.39 0.38 0.00 N	29.98 0.45 0.00 N	30.99 0.51 0.00 N	31.56 0.54 0.00 N	37.61 0.70 0.00 N	36.98 0.68 0.00 N	44.87 0.84 0.00 N	46.48 0.82 0.00 N	47.82 0.80 0.00 N	44.67 0.72 0.00 N	45.94 0.79 0.00 N	40.25 0.76 0.00 N	37.11 0.77 0.00 N	55.45 1.33 0.00 N	46.41 1.19 0.00 N	44.16 1.01 0.00 N	36.14 0.76 0.00 N	37.71 0.72 0.00 N	
CAITHNESS_CC_1 323624	41.49 3.87 0.00 N	42.19 4.07 0.00 N	42.37 4.29 0.00 N	40.30 3.98 0.00 N	38.57 3.97 0.00 N	64.52 3.75 -22.86 N	36.44 3.08 -0.36 N	32.73 3.21 0.00 N	33.94 3.46 0.00 N	34.54 3.46 -0.06 N	62.70 4.62 -21.17 N	61.25 5.14 -19.80 N	74.33 6.25 -24.05 N	331.14 6.67 -278.82 N	118.60 6.75 -64.83 N	104.38 6.45 -53.98 N	89.97 6.36 -38.46 N	88.65 5.50 -43.65 N	81.91 5.14 -40.42 N	185.20 8.07 -123.01 N	306.30 6.51 -254.58 N	81.09 5.97 -31.97 N	73.86 4.43 -34.05 N	90.52 4.17 -49.36 N	
CALPINE_BETH_PAGE_GT4 24209	41.64 4.02 0.00 N	42.41 4.29 0.00 N	42.33 4.25 0.00 N	40.22 3.90 0.00 N	38.38 3.78 0.00 N	64.05 3.75 -22.39 N	36.97 3.61 -0.35 N	33.18 3.65 0.00 N	34.30 3.82 0.00 N	35.01 3.77 -0.22 N	65.01 4.74 -23.37 N	62.42 5.25 -20.87 N	74.27 6.39 -23.84 N	325.59 6.65 -273.29 N	117.42 6.77 -63.63 N	103.46 6.51 -53.01 N	89.38 6.45 -37.78 N	87.97 5.59 -42.89 N	81.27 5.21 -39.71 N	183.18 8.28 -120.78 N	301.96 6.71 -250.04 N	81.22 6.24 -31.83 N	75.53 4.72 -35.43 N	89.17 4.77 -47.41 N	
CALPINE_BETH_PAGE_GT_4 323586	41.64 4.02 0.00 N	42.41 4.29 0.00 N	42.33 4.25 0.00 N	40.22 3.90 0.00 N	38.38 3.78 0.00 N	64.05 3.75 -22.39 N	36.97 3.61 -0.35 N	33.18 3.65 0.00 N	34.30 3.82 0.00 N	35.01 3.77 -0.22 N	65.01 4.74 -23.37 N	62.42 5.25 -20.87 N	74.27 6.39 -23.84 N	325.59 6.65 -273.29 N	117.42 6.77 -63.63 N	103.46 6.51 -53.01 N	89.38 6.45 -37.78 N	87.97 5.59 -42.89 N	81.27 5.21 -39.71 N	183.18 8.28 -120.78 N	301.96 6.71 -250.04 N	81.22 6.24 -31.83 N	75.53 4.72 -35.43 N	89.17 4.77 -47.41 N	
CALPINE_BP_GT1 23823	41.64 4.02 0.00 N	42.41 4.29 0.00 N	42.33 4.25 0.00 N	40.22 3.90 0.00 N	38.38 3.78 0.00 N	64.05 3.75 -22.39 N	36.97 3.61 -0.35 N	33.18 3.65 0.00 N	34.30 3.82 0.00 N	35.01 3.77 -0.22 N	65.01 4.74 -23.37 N	62.42 5.25 -20.87 N	74.27 6.39 -23.84 N	325.59 6.65 -273.29 N	117.42 6.77 -63.63 N	103.46 6.51 -53.01 N	89.38 6.45 -37.78 N	87.97 5.59 -42.89 N	81.27 5.21 -39.71 N	183.18 8.28 -120.78 N	301.96 6.71 -250.04 N	81.22 6.24 -31.83 N	75.53 4.72 -35.43 N	89.17 4.77 -47.41 N	
CALSPAN___DRP	35.66	36.05	35.64	34.15	32.60	35.47	31.13	28.25	28.88	29.31	34.71	34.03	40.97	42.34	43.21	40.71	41.91	36.77	34.31	50.00	42.41	40.79	33.91	35.71	

24200	-1.95 0.00 N	-2.07 0.00 N	-2.43 0.00 N	-2.18 0.00 N	-2.00 0.00 N	-2.45 0.00 N	-1.88 0.00 N	-1.28 0.00 N	-1.60 0.00 N	-1.71 0.00 N	-2.20 0.00 N	-2.27 0.00 N	-3.06 0.00 N	-3.31 0.00 N	-3.81 0.00 N	-3.23 0.00 N	-3.24 0.00 N	-2.73 0.00 N	-2.04 0.00 N	-4.12 0.00 N	-2.81 0.00 N	-2.36 0.00 N	-1.47 0.00 N	-1.28 0.00 N
CANDIGU_WT_PWR 323617	36.90 -0.71 0.00 N	37.66 -0.45 0.00 N	37.19 -0.88 0.00 N	35.67 -0.66 0.00 N	34.06 -0.53 0.00 N	37.21 -0.70 0.00 N	32.56 -0.45 0.00 N	29.57 0.04 0.00 N	30.45 -0.04 0.00 N	31.05 0.03 0.00 N	36.89 -0.02 0.00 N	36.22 -0.08 0.00 N	43.69 -0.33 0.00 N	45.20 -0.46 0.00 N	46.15 -0.87 0.00 N	43.46 -0.49 0.00 N	44.76 -0.40 0.00 N	39.11 -0.39 0.00 N	36.41 0.06 0.00 N	53.91 -0.21 0.00 N	45.33 0.12 0.00 N	43.08 -0.07 0.00 N	35.44 0.05 0.00 N	37.12 0.12 0.00 N
CARR STREET_E_SYR 24060	37.32 -0.30 0.00 N	37.81 -0.31 0.00 N	37.65 -0.42 0.00 N	35.95 -0.37 0.00 N	34.28 -0.32 0.00 N	37.47 -0.44 0.00 N	32.62 -0.39 0.00 N	29.28 -0.25 0.00 N	30.17 -0.31 0.00 N	30.75 -0.28 0.00 N	36.60 -0.31 0.00 N	36.08 -0.22 0.00 N	43.73 -0.30 0.00 N	45.38 -0.27 0.00 N	46.65 -0.37 0.00 N	43.74 -0.21 0.00 N	44.95 -0.21 0.00 N	39.31 -0.18 0.00 N	36.30 -0.05 0.00 N	54.11 -0.02 0.00 N	45.25 0.03 0.00 N	43.04 -0.11 0.00 N	35.23 -0.14 0.00 N	36.98 -0.02 0.00 N
CARTHAGE___PAPER 23857	38.28 0.67 0.00 N	38.73 0.61 0.00 N	38.53 0.45 0.00 N	36.67 0.35 0.00 N	34.99 0.39 0.00 N	38.46 0.55 0.00 N	33.45 0.44 0.00 N	30.08 0.55 0.00 N	31.09 0.61 0.00 N	31.65 0.63 0.00 N	37.71 0.80 0.00 N	36.99 0.69 0.00 N	44.88 0.85 0.00 N	46.44 0.78 0.00 N	47.75 0.73 0.00 N	44.51 0.56 0.00 N	45.83 0.68 0.00 N	40.22 0.73 0.00 N	37.10 0.75 0.00 N	55.45 1.33 0.00 N	46.58 1.37 0.00 N	44.30 1.16 0.00 N	36.31 0.93 0.00 N	37.82 0.82 0.00 N
CE_DUNWOOD___DRP 24194	40.49 2.87 0.00 N	41.20 3.09 0.00 N	41.07 2.99 0.00 N	39.05 2.73 0.00 N	37.21 2.61 0.00 N	40.53 2.61 0.00 N	35.38 2.37 0.00 N	32.11 2.58 0.00 N	33.16 2.68 0.00 N	33.81 2.79 0.00 N	40.36 3.45 0.00 N	40.19 3.89 0.00 N	48.78 4.75 0.00 N	50.69 5.04 0.00 N	52.10 5.08 0.00 N	48.83 4.88 0.00 N	49.96 4.81 0.00 N	43.65 4.16 0.00 N	40.24 3.89 0.00 N	60.40 6.28 0.00 N	50.25 5.04 0.00 N	47.76 4.61 0.00 N	38.81 3.43 0.00 N	40.19 3.20 0.00 N
CE_MILLWOOD___DRP 24193	40.27 2.66 0.00 N	40.99 2.88 0.00 N	40.88 2.81 0.00 N	38.95 2.63 0.00 N	37.12 2.53 0.00 N	40.43 2.51 0.00 N	35.29 2.29 0.00 N	32.03 2.50 0.00 N	33.06 2.58 0.00 N	33.72 2.70 0.00 N	40.25 3.34 0.00 N	40.06 3.76 0.00 N	48.64 4.61 0.00 N	50.55 4.90 0.00 N	51.96 4.94 0.00 N	48.69 4.74 0.00 N	49.82 4.67 0.00 N	43.53 4.03 0.00 N	40.13 3.78 0.00 N	60.24 6.12 0.00 N	50.12 4.90 0.00 N	47.62 4.47 0.00 N	38.70 3.32 0.00 N	40.08 3.08 0.00 N
CE_NYC2_DRP 24202	41.09 3.19 -0.28 N	41.57 3.44 -0.02 N	41.38 3.31 0.00 N	39.38 3.06 0.00 N	37.52 2.92 0.00 N	40.83 2.92 0.00 N	35.99 2.65 -0.34 N	32.93 2.89 -0.52 N	33.52 2.99 -0.05 N	34.77 3.08 -0.67 N	40.70 3.78 -0.01 N	40.91 4.18 -0.43 N	49.09 5.06 0.00 N	50.93 5.28 0.00 N	52.34 5.31 0.00 N	49.32 5.08 -0.30 N	50.24 5.02 -0.07 N	44.12 4.34 -0.29 N	40.44 4.10 0.01 N	60.57 6.45 0.00 N	50.54 5.25 -0.08 N	48.02 4.87 0.00 N	39.11 3.73 0.00 N	41.35 3.45 -0.90 N
CE_NYC_DRP 24195	40.83 3.21 0.00 N	41.56 3.44 0.00 N	41.41 3.33 0.00 N	39.38 3.06 0.00 N	37.51 2.91 0.00 N	40.84 2.93 0.00 N	35.67 2.67 0.00 N	32.41 2.88 0.00 N	33.46 2.98 0.00 N	34.12 3.10 0.00 N	40.74 3.83 0.00 N	40.57 4.27 0.00 N	49.21 5.18 0.00 N	51.11 5.46 0.00 N	52.53 5.51 0.00 N	49.22 5.27 0.00 N	50.37 5.22 0.00 N	44.01 4.51 0.00 N	40.58 4.23 0.00 N	60.86 6.74 0.00 N	50.69 5.47 0.00 N	48.17 5.03 0.00 N	39.15 3.77 0.00 N	40.53 3.53 0.00 N
CHAFFEE___LFGE 323603	36.18 -1.44 0.00 N	36.65 -1.47 0.00 N	36.18 -1.90 0.00 N	34.66 -1.66 0.00 N	33.09 -1.50 0.00 N	36.05 -1.86 0.00 N	31.63 -1.37 0.00 N	28.75 -0.78 0.00 N	29.49 -0.99 0.00 N	30.03 -0.99 0.00 N	35.62 -1.29 0.00 N	34.94 -1.36 0.00 N	42.10 -1.93 0.00 N	43.53 -2.13 0.00 N	44.36 -2.66 0.00 N	41.80 -2.15 0.00 N	43.05 -2.10 0.00 N	37.74 -1.75 0.00 N	35.23 -1.12 0.00 N	51.51 -2.61 0.00 N	43.71 -1.51 0.00 N	41.89 -1.26 0.00 N	34.69 -0.69 0.00 N	36.42 -0.58 0.00 N
CHATEAUG_WT_PWR 323614	37.87 0.25 0.00 N	38.23 0.11 0.00 N	38.08 0.00 0.00 N	36.37 0.05 0.00 N	34.60 0.00 0.00 N	38.22 0.31 0.00 N	33.27 0.26 0.00 N	29.62 0.09 0.00 N	30.66 0.18 0.00 N	31.14 0.11 0.00 N	37.14 0.23 0.00 N	36.26 -0.04 0.00 N	44.07 0.04 0.00 N	45.52 -0.13 0.00 N	46.90 -0.12 0.00 N	43.54 -0.41 0.00 N	44.80 -0.36 0.00 N	39.27 -0.23 0.00 N	36.02 -0.32 0.00 N	53.20 -0.92 0.00 N	44.52 -0.70 0.00 N	42.61 -0.54 0.00 N	35.17 -0.21 0.00 N	36.73 -0.27 0.00 N
CHAT_HIGH_FALL_HYD 323578	37.69 0.07 0.00 N	38.03 -0.09 0.00 N	37.90 -0.18 0.00 N	36.18 -0.14 0.00 N	34.40 -0.20 0.00 N	38.04 0.13 0.00 N	33.13 0.13 0.00 N	29.46 -0.07 0.00 N	30.50 0.02 0.00 N	30.92 -0.10 0.00 N	36.87 -0.04 0.00 N	35.98 -0.32 0.00 N	43.72 -0.31 0.00 N	45.13 -0.52 0.00 N	46.49 -0.53 0.00 N	43.16 -0.79 0.00 N	44.44 -0.72 0.00 N	38.96 -0.53 0.00 N	35.72 -0.62 0.00 N	52.74 -1.38 0.00 N	44.03 -1.18 0.00 N	42.27 -0.88 0.00 N	34.98 -0.40 0.00 N	36.51 -0.48 0.00 N
CHAUTAUQUA___LFGE 323629	35.69 -1.93 0.00 N	36.51 -1.60 0.00 N	35.94 -2.13 0.00 N	34.52 -1.80 0.00 N	32.97 -1.63 0.00 N	36.05 -1.87 0.00 N	31.64 -1.36 0.00 N	28.80 -0.73 0.00 N	29.53 -0.95 0.00 N	30.00 -1.02 0.00 N	35.49 -1.43 0.00 N	34.77 -1.52 0.00 N	41.78 -2.25 0.00 N	43.08 -2.57 0.00 N	43.83 -3.19 0.00 N	41.30 -2.65 0.00 N	42.56 -2.59 0.00 N	37.20 -2.29 0.00 N	34.81 -1.54 0.00 N	51.20 -2.92 0.00 N	43.24 -1.97 0.00 N	41.26 -1.88 0.00 N	34.17 -1.21 0.00 N	35.97 -1.03 0.00 N
CH_MIDHUDSON___DRP 24192	40.29 2.67 0.00 N	41.04 2.92 0.00 N	40.94 2.87 0.00 N	38.97 2.64 0.00 N	37.12 2.52 0.00 N	40.39 2.48 0.00 N	35.24 2.24 0.00 N	31.97 2.44 0.00 N	33.00 2.52 0.00 N	33.66 2.64 0.00 N	40.17 3.26 0.00 N	39.99 3.69 0.00 N	48.57 4.55 0.00 N	50.51 4.86 0.00 N	51.93 4.91 0.00 N	48.65 4.70 0.00 N	49.78 4.63 0.00 N	43.48 3.98 0.00 N	40.08 3.74 0.00 N	60.22 6.10 0.00 N	50.04 4.83 0.00 N	47.53 4.39 0.00 N	38.62 3.24 0.00 N	40.01 3.01 0.00 N
CH_MISC_IPPS 23765	40.51 2.89 0.00 N	41.26 3.15 0.00 N	41.14 3.07 0.00 N	39.17 2.84 0.00 N	37.31 2.71 0.00 N	40.62 2.71 0.00 N	35.48 2.48 0.00 N	32.20 2.67 0.00 N	33.23 2.75 0.00 N	33.90 2.88 0.00 N	40.48 3.58 0.00 N	40.31 4.01 0.00 N	48.96 4.93 0.00 N	50.89 5.24 0.00 N	52.32 5.30 0.00 N	49.02 5.08 0.00 N	50.16 5.01 0.00 N	43.83 4.33 0.00 N	40.42 4.07 0.00 N	60.71 6.59 0.00 N	50.45 5.24 0.00 N	47.91 4.76 0.00 N	38.91 3.53 0.00 N	40.31 3.31 0.00 N



CH_RES_BVR_FALLS 23983	37.58 -0.04 0.00 N	38.04 -0.08 0.00 N	37.98 -0.10 0.00 N	36.23 -0.09 0.00 N	34.49 -0.10 0.00 N	37.88 -0.04 0.00 N	32.99 -0.02 0.00 N	29.45 -0.07 0.00 N	30.43 -0.05 0.00 N	30.95 -0.07 0.00 N	36.83 -0.08 0.00 N	36.12 -0.17 0.00 N	43.84 -0.19 0.00 N	45.42 -0.23 0.00 N	46.79 -0.23 0.00 N	43.66 -0.29 0.00 N	44.92 -0.23 0.00 N	39.31 -0.19 0.00 N	36.13 -0.22 0.00 N	53.66 -0.47 0.00 N	44.90 -0.32 0.00 N	42.89 -0.26 0.00 N	35.22 -0.16 0.00 N	36.81 -0.18 0.00 N
CH_RES_NIAGARA 23895	35.44 -2.18 0.00 N	35.67 -2.45 0.00 N	35.32 -2.76 0.00 N	33.82 -2.50 0.00 N	32.30 -2.30 0.00 N	35.08 -2.84 0.00 N	30.80 -2.21 0.00 N	27.91 -1.62 0.00 N	28.44 -2.05 0.00 N	28.81 -2.21 0.00 N	34.10 -2.81 0.00 N	33.41 -2.90 0.00 N	40.21 -3.81 0.00 N	41.57 -4.08 0.00 N	42.43 -4.60 0.00 N	39.96 -3.99 0.00 N	41.12 -4.03 0.00 N	36.12 -3.37 0.00 N	33.68 -2.67 0.00 N	48.80 -5.32 0.00 N	41.48 -3.73 0.00 N	40.12 -3.03 0.00 N	33.49 -1.89 0.00 N	35.36 -1.64 0.00 N
CH_RES_SYRACUSE 23985	37.43 -0.18 0.00 N	37.93 -0.19 0.00 N	37.77 -0.31 0.00 N	36.06 -0.26 0.00 N	34.39 -0.20 0.00 N	37.60 -0.32 0.00 N	32.74 -0.27 0.00 N	29.37 -0.15 0.00 N	30.27 -0.21 0.00 N	30.85 -0.17 0.00 N	36.74 -0.17 0.00 N	36.21 -0.08 0.00 N	43.88 -0.14 0.00 N	45.50 -0.15 0.00 N	46.78 -0.24 0.00 N	43.86 -0.09 0.00 N	45.08 -0.08 0.00 N	39.42 -0.08 0.00 N	36.37 0.03 0.00 N	54.26 0.13 0.00 N	45.37 0.16 0.00 N	43.15 0.01 0.00 N	35.33 -0.05 0.00 N	37.06 0.07 0.00 N
CLINTON_WT_PWR 323605	37.87 0.25 0.00 N	38.23 0.11 0.00 N	38.08 0.00 0.00 N	36.37 0.05 0.00 N	34.60 0.00 0.00 N	38.22 0.31 0.00 N	33.27 0.26 0.00 N	29.62 0.09 0.00 N	30.66 0.18 0.00 N	31.14 0.11 0.00 N	37.14 0.23 0.00 N	36.26 -0.04 0.00 N	44.07 0.04 0.00 N	45.52 -0.53 0.00 N	46.90 -0.12 0.00 N	43.54 -0.41 0.00 N	44.80 -0.36 0.00 N	39.27 -0.23 0.00 N	36.02 -0.32 0.00 N	53.20 -0.92 0.00 N	44.52 -0.70 0.00 N	42.61 -0.54 0.00 N	35.17 -0.21 0.00 N	36.73 -0.27 0.00 N
CLINTON__LFGE 323618	38.29 0.67 0.00 N	38.69 0.57 0.00 N	38.51 0.43 0.00 N	36.80 0.48 0.00 N	35.03 0.43 0.00 N	38.62 0.71 0.00 N	33.63 0.62 0.00 N	30.00 0.47 0.00 N	31.10 0.61 0.00 N	31.59 0.57 0.00 N	37.69 0.78 0.00 N	36.89 0.59 0.00 N	44.84 0.81 0.00 N	46.26 0.61 0.00 N	47.62 0.60 0.00 N	44.21 0.27 0.00 N	45.43 0.27 0.00 N	39.78 0.28 0.00 N	36.53 0.18 0.00 N	54.03 -0.09 0.00 N	45.14 -0.07 0.00 N	43.15 0.00 0.00 N	35.55 0.16 0.00 N	37.08 0.08 0.00 N
COLONIE_LFGE__ 323577	39.13 1.51 0.00 N	39.73 1.61 0.00 N	39.82 1.74 0.00 N	37.94 1.62 0.00 N	36.09 1.49 0.00 N	39.12 1.21 0.00 N	33.82 0.81 0.00 N	30.50 0.97 0.00 N	31.75 1.27 0.00 N	32.38 1.35 0.00 N	38.52 1.61 0.00 N	38.31 2.01 0.00 N	46.59 2.57 0.00 N	48.58 2.93 0.00 N	50.07 3.05 0.00 N	46.87 2.92 0.00 N	47.88 2.73 0.00 N	41.79 2.29 0.00 N	38.50 2.15 0.00 N	58.17 4.05 0.00 N	48.06 2.85 0.00 N	45.61 2.47 0.00 N	36.99 1.61 0.00 N	38.49 1.49 0.00 N
CORNELL____ 23752	37.98 0.36 0.00 N	38.53 0.41 0.00 N	38.29 0.22 0.00 N	36.57 0.25 0.00 N	34.88 0.28 0.00 N	38.14 0.22 0.00 N	33.25 0.25 0.00 N	29.95 0.42 0.00 N	30.91 0.43 0.00 N	31.55 0.53 0.00 N	37.59 0.68 0.00 N	37.07 0.77 0.00 N	44.91 0.89 0.00 N	46.64 0.99 0.00 N	47.92 0.90 0.00 N	44.97 1.02 0.00 N	46.24 1.09 0.00 N	40.43 0.94 0.00 N	37.39 1.04 0.00 N	55.84 1.72 0.00 N	46.68 1.46 0.00 N	44.24 1.09 0.00 N	36.18 0.79 0.00 N	37.82 0.83 0.00 N
COXSACKIE__GT 23611	40.51 2.89 0.00 N	41.31 3.20 0.00 N	41.27 3.20 0.00 N	39.32 2.99 0.00 N	37.45 2.85 0.00 N	40.75 2.84 0.00 N	35.42 2.41 0.00 N	32.08 2.55 0.00 N	33.23 2.75 0.00 N	33.95 2.93 0.00 N	40.52 3.61 0.00 N	40.27 3.97 0.00 N	48.90 4.87 0.00 N	50.83 5.18 0.00 N	52.24 5.21 0.00 N	48.91 4.97 0.00 N	50.07 4.92 0.00 N	43.76 4.26 0.00 N	40.38 4.03 0.00 N	60.78 6.66 0.00 N	50.34 5.12 0.00 N	47.69 4.55 0.00 N	38.70 3.32 0.00 N	40.13 3.14 0.00 N
CRESCENT__HYD 24018	39.13 1.51 0.00 N	39.73 1.61 0.00 N	39.82 1.74 0.00 N	37.94 1.62 0.00 N	36.09 1.49 0.00 N	39.12 1.21 0.00 N	33.82 0.81 0.00 N	30.50 0.97 0.00 N	31.75 1.27 0.00 N	32.38 1.35 0.00 N	38.52 1.61 0.00 N	38.31 2.01 0.00 N	46.59 2.57 0.00 N	48.58 2.93 0.00 N	50.07 3.05 0.00 N	46.87 2.92 0.00 N	47.88 2.73 0.00 N	41.79 2.29 0.00 N	38.50 2.15 0.00 N	58.17 4.05 0.00 N	48.06 2.85 0.00 N	45.61 2.47 0.00 N	36.99 1.61 0.00 N	38.49 1.49 0.00 N
CRUCIBLE_METL_DRP 24180	37.43 -0.18 0.00 N	37.93 -0.19 0.00 N	37.77 -0.31 0.00 N	36.06 -0.26 0.00 N	34.39 -0.20 0.00 N	37.60 -0.32 0.00 N	32.74 -0.27 0.00 N	29.37 -0.15 0.00 N	30.27 -0.21 0.00 N	30.85 -0.17 0.00 N	36.74 -0.17 0.00 N	36.21 -0.08 0.00 N	43.88 -0.14 0.00 N	45.50 -0.15 0.00 N	46.78 -0.24 0.00 N	43.86 -0.09 0.00 N	45.08 -0.08 0.00 N	39.42 -0.08 0.00 N	36.37 0.03 0.00 N	54.26 0.13 0.00 N	45.37 0.16 0.00 N	43.15 0.01 0.00 N	35.33 -0.05 0.00 N	37.06 0.07 0.00 N
DANC__LFGE 323619	38.36 0.75 0.00 N	38.82 0.71 0.00 N	38.59 0.52 0.00 N	36.73 0.41 0.00 N	35.07 0.48 0.00 N	38.53 0.62 0.00 N	33.50 0.50 0.00 N	30.16 0.63 0.00 N	31.20 0.72 0.00 N	31.79 0.76 0.00 N	37.88 0.96 0.00 N	37.18 0.88 0.00 N	45.09 1.07 0.00 N	46.67 1.01 0.00 N	47.99 0.97 0.00 N	44.77 0.82 0.00 N	46.08 0.93 0.00 N	40.43 0.93 0.00 N	37.33 0.98 0.00 N	55.87 1.75 0.00 N	46.91 1.69 0.00 N	44.55 1.40 0.00 N	36.46 1.08 0.00 N	37.97 0.98 0.00 N
DANSKAMMER__1 23586	40.51 2.89 0.00 N	41.26 3.15 0.00 N	41.14 3.07 0.00 N	39.17 2.84 0.00 N	37.31 2.71 0.00 N	40.62 2.71 0.00 N	35.48 2.48 0.00 N	32.20 2.67 0.00 N	33.23 2.75 0.00 N	33.90 2.88 0.00 N	40.48 3.58 0.00 N	40.31 4.01 0.00 N	48.96 4.93 0.00 N	50.89 5.24 0.00 N	52.32 5.30 0.00 N	49.02 5.08 0.00 N	50.16 5.01 0.00 N	43.83 4.33 0.00 N	40.42 4.07 0.00 N	60.71 6.59 0.00 N	50.45 5.24 0.00 N	47.91 4.76 0.00 N	38.91 3.53 0.00 N	40.31 3.31 0.00 N
DANSKAMMER__2 23589	40.51 2.89 0.00 N	41.26 3.15 0.00 N	41.14 3.07 0.00 N	39.17 2.84 0.00 N	37.31 2.71 0.00 N	40.62 2.71 0.00 N	35.48 2.48 0.00 N	32.20 2.67 0.00 N	33.23 2.75 0.00 N	33.90 2.88 0.00 N	40.48 3.58 0.00 N	40.31 4.01 0.00 N	48.96 4.93 0.00 N	50.89 5.24 0.00 N	52.32 5.30 0.00 N	49.02 5.08 0.00 N	50.16 5.01 0.00 N	43.83 4.33 0.00 N	40.42 4.07 0.00 N	60.71 6.59 0.00 N	50.45 5.24 0.00 N	47.91 4.76 0.00 N	38.91 3.53 0.00 N	40.31 3.31 0.00 N
DANSKAMMER__3 23590	40.51 2.89 0.00 N	41.26 3.15 0.00 N	41.14 3.07 0.00 N	39.17 2.84 0.00 N	37.31 2.71 0.00 N	40.62 2.71 0.00 N	35.48 2.48 0.00 N	32.20 2.67 0.00 N	33.23 2.75 0.00 N	33.90 2.88 0.00 N	40.48 3.58 0.00 N	40.31 4.01 0.00 N	48.96 4.93 0.00 N	50.89 5.24 0.00 N	52.32 5.30 0.00 N	49.02 5.08 0.00 N	50.16 5.01 0.00 N	43.83 4.33 0.00 N	40.42 4.07 0.00 N	60.71 6.59 0.00 N	50.45 5.24 0.00 N	47.91 4.76 0.00 N	38.91 3.53 0.00 N	40.31 3.31 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	40.51 2.89 0.00 N	41.26 3.15 0.00 N	41.14 3.07 0.00 N	39.17 2.84 0.00 N	37.31 2.71 0.00 N	40.62 2.71 0.00 N	35.48 2.48 0.00 N	32.20 2.67 0.00 N	33.23 2.75 0.00 N	33.90 2.88 0.00 N	40.48 3.58 0.00 N	40.31 4.01 0.00 N	48.96 4.93 0.00 N	50.89 5.24 0.00 N	52.32 5.30 0.00 N	49.02 5.08 0.00 N	50.16 5.01 0.00 N	43.83 4.33 0.00 N	40.42 4.07 0.00 N	60.71 6.59 0.00 N	50.45 5.24 0.00 N	47.91 4.76 0.00 N	38.91 3.53 0.00 N	40.31 3.31 0.00 N	
DANSKAMMER___DIESEL 23592	40.51 2.89 0.00 N	41.26 3.15 0.00 N	41.14 3.07 0.00 N	39.17 2.84 0.00 N	37.31 2.71 0.00 N	40.62 2.71 0.00 N	35.48 2.48 0.00 N	32.20 2.67 0.00 N	33.23 2.75 0.00 N	33.90 2.88 0.00 N	40.48 3.58 0.00 N	40.31 4.01 0.00 N	48.96 4.93 0.00 N	50.89 5.24 0.00 N	52.32 5.30 0.00 N	49.02 5.08 0.00 N	50.16 5.01 0.00 N	43.83 4.33 0.00 N	40.42 4.07 0.00 N	60.71 6.59 0.00 N	50.45 5.24 0.00 N	47.91 4.76 0.00 N	38.91 3.53 0.00 N	40.31 3.31 0.00 N	
DASHVILLE___HYD 23610	39.61 1.99 0.00 N	40.43 2.31 0.00 N	40.38 2.31 0.00 N	38.42 2.10 0.00 N	36.56 1.96 0.00 N	39.78 1.87 0.00 N	34.77 1.77 0.00 N	31.56 2.03 0.00 N	32.37 1.89 0.00 N	32.95 1.93 0.00 N	39.35 2.44 0.00 N	39.22 2.92 0.00 N	47.63 3.61 0.00 N	49.56 3.90 0.00 N	51.01 3.99 0.00 N	47.81 3.86 0.00 N	48.92 3.77 0.00 N	42.73 3.23 0.00 N	39.38 3.03 0.00 N	59.12 4.99 0.00 N	49.27 4.05 0.00 N	46.81 3.66 0.00 N	38.03 2.65 0.00 N	39.34 2.35 0.00 N	
DELAWARE___LFGE 323621	38.93 1.31 0.00 N	39.56 1.44 0.00 N	39.49 1.42 0.00 N	37.69 1.37 0.00 N	35.91 1.31 0.00 N	39.18 1.26 0.00 N	34.17 1.16 0.00 N	30.84 1.31 0.00 N	31.87 1.38 0.00 N	32.49 1.47 0.00 N	38.71 1.80 0.00 N	38.27 1.97 0.00 N	46.41 2.38 0.00 N	48.17 2.51 0.00 N	49.51 2.49 0.00 N	46.38 2.44 0.00 N	47.61 2.45 0.00 N	41.60 2.11 0.00 N	38.40 2.05 0.00 N	57.47 3.35 0.00 N	47.92 2.71 0.00 N	45.52 2.37 0.00 N	37.12 1.74 0.00 N	38.65 1.65 0.00 N	
DOGLEVILLE___HYD 23807	38.27 0.66 0.00 N	39.01 0.89 0.00 N	38.91 0.83 0.00 N	37.12 0.79 0.00 N	35.36 0.77 0.00 N	38.37 0.46 0.00 N	33.17 0.17 0.00 N	29.80 0.27 0.00 N	31.08 0.60 0.00 N	31.85 0.83 0.00 N	37.99 1.08 0.00 N	37.76 1.46 0.00 N	45.91 1.88 0.00 N	47.89 2.24 0.00 N	49.28 2.26 0.00 N	46.16 2.21 0.00 N	47.20 2.04 0.00 N	41.22 1.73 0.00 N	38.09 1.74 0.00 N	57.59 3.47 0.00 N	47.71 2.49 0.00 N	45.09 1.94 0.00 N	36.49 1.11 0.00 N	37.73 0.74 0.00 N	
DUNKIRK___1 23563	35.51 -2.11 0.00 N	36.32 -1.80 0.00 N	35.75 -2.32 0.00 N	34.34 -1.98 0.00 N	32.82 -1.78 0.00 N	35.86 -2.05 0.00 N	31.47 -1.54 0.00 N	28.64 -0.89 0.00 N	29.36 -1.12 0.00 N	29.82 -1.20 0.00 N	35.26 -1.65 0.00 N	34.55 -1.75 0.00 N	41.50 -2.53 0.00 N	42.78 -2.87 0.00 N	43.54 -3.48 0.00 N	41.02 -2.93 0.00 N	42.28 -2.88 0.00 N	36.94 -2.55 0.00 N	34.57 -1.78 0.00 N	50.81 -3.31 0.00 N	42.93 -2.29 0.00 N	41.00 -2.15 0.00 N	33.96 -1.42 0.00 N	35.75 -1.24 0.00 N	
DUNKIRK___2 23564	35.51 -2.11 0.00 N	36.32 -1.80 0.00 N	35.75 -2.32 0.00 N	34.34 -1.98 0.00 N	32.82 -1.78 0.00 N	35.86 -2.05 0.00 N	31.47 -1.54 0.00 N	28.64 -0.89 0.00 N	29.36 -1.12 0.00 N	29.82 -1.20 0.00 N	35.26 -1.65 0.00 N	34.55 -1.75 0.00 N	41.50 -2.53 0.00 N	42.78 -2.87 0.00 N	43.54 -3.48 0.00 N	41.02 -2.93 0.00 N	42.28 -2.88 0.00 N	36.94 -2.55 0.00 N	34.57 -1.78 0.00 N	50.81 -3.31 0.00 N	42.93 -2.29 0.00 N	41.00 -2.15 0.00 N	33.96 -1.42 0.00 N	35.75 -1.24 0.00 N	
DUNKIRK___3 23565	35.47 -2.15 0.00 N	36.25 -1.87 0.00 N	35.70 -2.37 0.00 N	34.29 -2.04 0.00 N	32.75 -1.85 0.00 N	35.77 -2.14 0.00 N	31.39 -1.61 0.00 N	28.56 -0.97 0.00 N	29.26 -1.22 0.00 N	29.70 -1.31 0.00 N	35.14 -1.78 0.00 N	34.43 -1.87 0.00 N	41.36 -2.66 0.00 N	42.67 -2.98 0.00 N	43.45 -3.57 0.00 N	40.93 -3.02 0.00 N	42.18 -2.98 0.00 N	36.88 -2.62 0.00 N	34.47 -1.87 0.00 N	50.63 -3.49 0.00 N	42.80 -2.42 0.00 N	40.90 -2.25 0.00 N	33.89 -1.49 0.00 N	35.69 -1.31 0.00 N	
DUNKIRK___4 23566	35.47 -2.15 0.00 N	36.25 -1.87 0.00 N	35.70 -2.37 0.00 N	34.29 -2.04 0.00 N	32.75 -1.85 0.00 N	35.77 -2.14 0.00 N	31.39 -1.61 0.00 N	28.56 -0.97 0.00 N	29.26 -1.22 0.00 N	29.70 -1.31 0.00 N	35.14 -1.78 0.00 N	34.43 -1.87 0.00 N	41.36 -2.66 0.00 N	42.67 -2.98 0.00 N	43.45 -3.57 0.00 N	40.93 -3.02 0.00 N	42.18 -2.98 0.00 N	36.88 -2.62 0.00 N	34.47 -1.87 0.00 N	50.63 -3.49 0.00 N	42.80 -2.42 0.00 N	40.90 -2.25 0.00 N	33.89 -1.49 0.00 N	35.69 -1.31 0.00 N	
EAST HAMPTON___GT 23717	43.93 6.32 0.00 N	44.51 6.39 0.00 N	44.65 6.58 0.00 N	42.47 6.15 0.00 N	40.71 6.11 0.00 N	66.82 6.05 -22.85 N	38.25 4.89 -0.36 N	34.48 4.95 0.00 N	36.03 5.55 0.00 N	37.02 5.93 -0.06 N	66.04 7.95 -21.18 N	64.86 8.75 -19.81 N	78.86 10.78 -24.05 N	335.97 11.52 -278.79 N	123.57 11.72 -64.82 N	109.06 11.14 -53.97 N	94.68 11.08 -38.45 N	92.63 9.49 -43.65 N	85.48 8.71 -40.42 N	190.13 13.02 -123.00 N	310.50 10.73 -254.55 N	84.78 9.66 -31.96 N	76.48 7.05 -34.05 N	92.94 6.60 -49.35 N	
EAST RIVER___6 23660	40.65 3.03 0.00 N	41.36 3.24 0.00 N	41.35 3.28 0.00 N	39.33 3.01 0.00 N	37.47 2.87 0.00 N	40.80 2.89 0.00 N	35.63 2.63 0.00 N	32.38 2.85 0.00 N	33.44 2.96 0.00 N	34.11 3.09 0.00 N	40.71 3.80 0.00 N	40.53 4.24 0.00 N	49.16 5.14 0.00 N	51.07 5.41 0.00 N	52.49 5.47 0.00 N	49.19 5.24 0.00 N	50.33 5.18 0.00 N	43.97 4.48 0.00 N	40.54 4.20 0.00 N	60.82 6.70 0.00 N	50.64 5.43 0.00 N	48.14 4.99 0.00 N	39.13 3.75 0.00 N	40.49 3.50 0.00 N	
EAST RIVER___7 23524	40.65 3.03 0.00 N	41.36 3.24 0.00 N	41.35 3.28 0.00 N	39.33 3.01 0.00 N	37.47 2.87 0.00 N	40.80 2.89 0.00 N	35.63 2.63 0.00 N	32.38 2.85 0.00 N	33.44 2.96 0.00 N	34.11 3.09 0.00 N	40.71 3.80 0.00 N	40.53 4.24 0.00 N	49.16 5.14 0.00 N	51.07 5.41 0.00 N	52.49 5.47 0.00 N	49.19 5.24 0.00 N	50.33 5.18 0.00 N	43.97 4.48 0.00 N	40.54 4.20 0.00 N	60.82 6.70 0.00 N	50.64 5.43 0.00 N	48.14 4.99 0.00 N	39.13 3.75 0.00 N	40.49 3.50 0.00 N	
EAST_HAMPTON___DIESEL 23722	43.93 6.32 0.00 N	44.51 6.39 0.00 N	44.65 6.58 0.00 N	42.47 6.15 0.00 N	40.71 6.11 0.00 N	66.82 6.05 -22.85 N	38.25 4.89 -0.36 N	34.48 4.95 0.00 N	36.03 5.55 0.00 N	37.02 5.93 -0.06 N	66.04 7.95 -21.18 N	64.86 8.75 -19.81 N	78.86 10.78 -24.05 N	335.97 11.52 -278.79 N	123.57 11.72 -64.82 N	109.06 11.14 -53.97 N	94.68 11.08 -38.45 N	92.63 9.49 -43.65 N	85.48 8.71 -40.42 N	190.13 13.02 -123.00 N	310.50 10.73 -254.55 N	84.78 9.66 -31.96 N	76.48 7.05 -34.05 N	92.94 6.60 -49.35 N	
EAST_RIVER___1	40.83	41.56	41.41	39.38	37.51	40.84	35.67	32.41	33.46	34.12	40.74	40.57	49.21	51.11	52.53	49.22	50.37	44.01	40.58	60.86	50.69	48.17	39.15	40.53	

323558	3.21 0.00 N	3.44 0.00 N	3.33 0.00 N	3.06 0.00 N	2.91 0.00 N	2.93 0.00 N	2.67 0.00 N	2.88 0.00 N	2.98 0.00 N	3.10 0.00 N	3.83 0.00 N	4.27 0.00 N	5.18 0.00 N	5.46 0.00 N	5.51 0.00 N	5.27 0.00 N	5.22 0.00 N	4.51 0.00 N	4.23 0.00 N	6.74 0.00 N	5.47 0.00 N	5.03 0.00 N	3.77 0.00 N	3.53 0.00 N
EAST_RIVER___2 323559	40.65 3.03 0.00 N	41.36 3.24 0.00 N	41.35 3.28 0.00 N	39.33 3.01 0.00 N	37.47 2.87 0.00 N	40.80 2.89 0.00 N	35.63 2.63 0.00 N	32.38 2.85 0.00 N	33.44 2.96 0.00 N	34.11 3.09 0.00 N	40.71 3.80 0.00 N	40.53 4.24 0.00 N	49.16 5.14 0.00 N	51.07 5.41 0.00 N	52.49 5.47 0.00 N	49.19 5.24 0.00 N	50.33 5.18 0.00 N	43.97 4.48 0.00 N	40.54 4.20 0.00 N	60.82 6.70 0.00 N	50.64 5.43 0.00 N	48.14 4.99 0.00 N	39.13 3.75 0.00 N	40.49 3.50 0.00 N
EAST___DELAWARE_HYD 23607	38.04 0.42 0.00 N	38.65 0.53 0.00 N	38.79 0.72 0.00 N	37.02 0.70 0.00 N	35.53 0.93 0.00 N	38.55 0.63 0.00 N	33.68 0.68 0.00 N	30.63 1.10 0.00 N	31.48 0.99 0.00 N	31.92 0.90 0.00 N	38.04 1.13 0.00 N	37.74 1.44 0.00 N	45.74 1.71 0.00 N	47.48 1.83 0.00 N	48.86 1.83 0.00 N	45.74 1.79 0.00 N	46.73 1.58 0.00 N	40.89 1.40 0.00 N	37.66 1.32 0.00 N	56.51 2.39 0.00 N	47.05 1.83 0.00 N	44.69 1.55 0.00 N	36.22 0.84 0.00 N	37.51 0.52 0.00 N
ELEC_TRO_TEK 24086	41.10 3.49 0.00 N	41.87 3.76 0.00 N	41.77 3.70 0.00 N	39.69 3.37 0.00 N	37.87 3.28 0.00 N	60.53 3.24 -19.37 N	36.50 3.19 -0.30 N	32.83 3.30 0.00 N	33.92 3.44 0.00 N	34.79 3.54 -0.23 N	64.93 4.51 -23.50 N	61.40 4.93 -20.17 N	72.28 5.95 -22.30 N	288.65 6.20 -236.80 N	108.45 6.29 -55.14 N	95.93 6.04 -45.94 N	83.89 5.99 -32.75 N	81.86 5.20 -37.17 N	75.62 4.85 -34.42 N	166.52 7.72 -104.68 N	268.17 6.25 -216.70 N	76.58 5.80 -27.63 N	70.75 4.38 -31.00 N	80.61 4.15 -39.47 N
ELLENBURG_WT_PWR 323604	37.87 0.25 0.00 N	38.23 0.11 0.00 N	38.08 0.00 0.00 N	36.37 0.05 0.00 N	34.60 0.00 0.00 N	38.22 0.31 0.00 N	33.27 0.26 0.00 N	29.62 0.09 0.00 N	30.66 0.18 0.00 N	31.14 0.11 0.00 N	37.14 0.23 0.00 N	36.26 -0.04 0.00 N	44.07 0.04 0.00 N	45.52 -0.13 0.00 N	46.90 -0.12 0.00 N	43.54 -0.41 0.00 N	44.80 -0.36 0.00 N	39.27 -0.23 0.00 N	36.02 -0.32 0.00 N	53.20 -0.92 0.00 N	44.52 -0.70 0.00 N	42.61 -0.54 0.00 N	35.17 -0.21 0.00 N	36.73 -0.27 0.00 N
EMPIRE_CC_1 323656	38.64 1.02 0.00 N	39.27 1.15 0.00 N	39.44 1.36 0.00 N	37.64 1.31 0.00 N	35.82 1.22 0.00 N	38.73 0.81 0.00 N	33.53 0.53 0.00 N	30.23 0.70 0.00 N	31.37 0.88 0.00 N	31.96 0.94 0.00 N	37.94 1.03 0.00 N	37.69 1.40 0.00 N	45.84 1.81 0.00 N	47.77 2.12 0.00 N	49.22 2.20 0.00 N	46.06 2.12 0.00 N	47.06 1.91 0.00 N	41.08 1.58 0.00 N	37.83 1.48 0.00 N	57.01 2.89 0.00 N	47.22 2.01 0.00 N	44.95 1.81 0.00 N	36.55 1.17 0.00 N	38.06 1.06 0.00 N
EMPIRE_CC_2 323658	38.64 1.02 0.00 N	39.27 1.15 0.00 N	39.44 1.36 0.00 N	37.64 1.31 0.00 N	35.82 1.22 0.00 N	38.73 0.81 0.00 N	33.53 0.53 0.00 N	30.23 0.70 0.00 N	31.37 0.88 0.00 N	31.96 0.94 0.00 N	37.94 1.03 0.00 N	37.69 1.40 0.00 N	45.84 1.81 0.00 N	47.77 2.12 0.00 N	49.22 2.20 0.00 N	46.06 2.12 0.00 N	47.06 1.91 0.00 N	41.08 1.58 0.00 N	37.83 1.48 0.00 N	57.01 2.89 0.00 N	47.22 2.01 0.00 N	44.95 1.81 0.00 N	36.55 1.17 0.00 N	38.06 1.06 0.00 N
E_CANADA_CAP_HY 24051	39.52 1.91 0.00 N	39.85 1.73 0.00 N	39.80 1.72 0.00 N	37.96 1.64 0.00 N	36.14 1.55 0.00 N	39.87 1.95 0.00 N	34.94 1.94 0.00 N	31.27 1.74 0.00 N	32.26 1.77 0.00 N	32.86 1.84 0.00 N	39.17 2.26 0.00 N	38.40 2.11 0.00 N	46.53 2.51 0.00 N	48.04 2.38 0.00 N	49.44 2.42 0.00 N	46.25 2.31 0.00 N	47.72 2.57 0.00 N	41.82 2.32 0.00 N	38.58 2.23 0.00 N	57.49 3.37 0.00 N	48.19 2.98 0.00 N	45.87 2.72 0.00 N	37.58 2.20 0.00 N	39.19 2.19 0.00 N
E_CANADA_MHWK_HY 24050	38.27 0.66 0.00 N	39.01 0.89 0.00 N	38.91 0.83 0.00 N	37.12 0.79 0.00 N	35.36 0.77 0.00 N	38.37 0.46 0.00 N	33.17 0.17 0.00 N	29.80 0.27 0.00 N	31.08 0.60 0.00 N	31.85 0.83 0.00 N	37.99 1.08 0.00 N	37.76 1.46 0.00 N	45.91 1.88 0.00 N	47.89 2.24 0.00 N	49.28 2.26 0.00 N	46.16 2.21 0.00 N	47.20 2.04 0.00 N	41.22 1.73 0.00 N	38.09 1.74 0.00 N	57.59 3.47 0.00 N	47.71 2.49 0.00 N	45.09 1.94 0.00 N	36.49 1.11 0.00 N	37.73 0.74 0.00 N
E_FISHKILL___LBMP 23776	40.19 2.57 0.00 N	40.91 2.79 0.00 N	40.80 2.72 0.00 N	38.84 2.51 0.00 N	37.00 2.40 0.00 N	40.28 2.36 0.00 N	35.13 2.13 0.00 N	31.86 2.33 0.00 N	32.91 2.43 0.00 N	33.55 2.53 0.00 N	40.03 3.12 0.00 N	39.84 3.54 0.00 N	48.37 4.35 0.00 N	50.30 4.64 0.00 N	51.71 4.69 0.00 N	48.45 4.51 0.00 N	49.56 4.40 0.00 N	43.29 3.80 0.00 N	39.91 3.56 0.00 N	59.94 5.82 0.00 N	49.83 4.62 0.00 N	47.34 4.19 0.00 N	38.47 3.09 0.00 N	39.88 2.89 0.00 N
FAR ROCKAWAY___4 23548	41.03 3.41 0.00 N	41.66 3.54 0.00 N	41.70 3.63 0.00 N	39.73 3.40 0.00 N	37.91 3.32 0.00 N	60.58 3.20 -19.46 N	36.58 3.26 -0.31 N	32.86 3.32 0.00 N	34.01 3.53 -0.01 N	36.31 3.61 -1.68 N	84.57 4.41 -43.25 N	71.91 4.80 -30.80 N	72.53 5.92 -22.58 N	289.48 6.16 -237.67 N	109.41 6.26 -56.14 N	96.99 6.02 -47.02 N	84.80 5.97 -33.67 N	82.89 5.17 -38.22 N	76.59 4.85 -35.40 N	168.80 7.67 -107.01 N	273.60 6.19 -222.18 N	81.13 5.73 -32.26 N	89.44 4.37 -49.68 N	83.48 4.17 -42.32 N
FARRAGUT___LBMP 323566	40.79 3.18 0.00 N	41.52 3.41 0.00 N	41.37 3.30 0.00 N	39.34 3.02 0.00 N	37.48 2.88 0.00 N	40.80 2.89 0.00 N	35.64 2.63 0.00 N	32.38 2.85 0.00 N	33.43 2.95 0.00 N	34.08 3.06 0.00 N	40.69 3.78 0.00 N	40.51 4.21 0.00 N	49.15 5.12 0.00 N	51.03 5.38 0.00 N	52.47 5.45 0.00 N	49.16 5.21 0.00 N	50.31 5.15 0.00 N	43.94 4.45 0.00 N	40.52 4.17 0.00 N	60.78 6.66 0.00 N	50.62 5.41 0.00 N	48.11 4.96 0.00 N	39.12 3.74 0.00 N	40.48 3.49 0.00 N
FENNER___WINDPWR 24204	38.06 0.44 0.00 N	38.57 0.45 0.00 N	38.40 0.32 0.00 N	36.65 0.33 0.00 N	34.94 0.35 0.00 N	38.23 0.32 0.00 N	33.29 0.29 0.00 N	29.90 0.37 0.00 N	30.88 0.40 0.00 N	31.50 0.48 0.00 N	37.53 0.62 0.00 N	37.00 0.70 0.00 N	44.86 0.84 0.00 N	46.54 0.89 0.00 N	47.86 0.84 0.00 N	44.85 0.90 0.00 N	46.09 0.93 0.00 N	40.33 0.83 0.00 N	37.24 0.89 0.00 N	55.62 1.50 0.00 N	46.47 1.25 0.00 N	44.14 0.99 0.00 N	36.08 0.69 0.00 N	37.72 0.73 0.00 N
FIBERTEK___ENERGY 23856	37.43 -0.18 0.00 N	37.93 -0.19 0.00 N	37.77 -0.31 0.00 N	36.06 -0.26 0.00 N	34.39 -0.20 0.00 N	37.60 -0.32 0.00 N	32.74 -0.27 0.00 N	29.37 -0.15 0.00 N	30.27 -0.21 0.00 N	30.85 -0.17 0.00 N	36.74 -0.17 0.00 N	36.21 -0.08 0.00 N	43.88 -0.14 0.00 N	45.50 -0.15 0.00 N	46.78 -0.24 0.00 N	43.86 -0.09 0.00 N	45.08 -0.08 0.00 N	39.42 -0.08 0.00 N	36.37 0.03 0.00 N	54.26 0.13 0.00 N	45.37 0.16 0.00 N	43.15 0.01 0.00 N	35.33 -0.05 0.00 N	37.06 0.07 0.00 N

FITZPATRICK____ 23598	36.65 -0.97 0.00 N	37.12 -1.00 0.00 N	37.01 -1.07 0.00 N	35.32 -1.01 0.00 N	33.67 -0.93 0.00 N	36.81 -1.11 0.00 N	32.02 -0.98 0.00 N	28.67 -0.87 0.00 N	29.53 -0.95 0.00 N	30.06 -0.96 0.00 N	35.77 -1.14 0.00 N	35.23 -1.07 0.00 N	42.70 -1.33 0.00 N	44.29 -1.37 0.00 N	45.56 -1.46 0.00 N	42.66 -1.29 0.00 N	43.83 -1.33 0.00 N	38.35 -1.15 0.00 N	35.37 -0.98 0.00 N	52.64 -1.48 0.00 N	44.03 -1.19 0.00 N	41.96 -1.19 0.00 N	34.41 -0.97 0.00 N	36.19 -0.81 0.00 N
FORT ORANGE____ 23900	39.00 1.38 0.00 N	39.62 1.50 0.00 N	39.67 1.60 0.00 N	37.81 1.49 0.00 N	35.99 1.40 0.00 N	39.01 1.10 0.00 N	33.61 0.61 0.00 N	30.33 0.80 0.00 N	31.47 0.99 0.00 N	32.10 1.08 0.00 N	38.22 1.31 0.00 N	37.98 1.68 0.00 N	46.15 2.12 0.00 N	48.05 2.40 0.00 N	49.48 2.46 0.00 N	46.33 2.38 0.00 N	47.38 2.23 0.00 N	41.38 1.89 0.00 N	38.12 1.77 0.00 N	57.39 3.26 0.00 N	47.54 2.33 0.00 N	45.18 2.03 0.00 N	36.71 1.33 0.00 N	38.22 1.23 0.00 N
FORT_DRUM_COGEN 23780	38.36 0.74 0.00 N	38.80 0.69 0.00 N	38.58 0.50 0.00 N	36.73 0.40 0.00 N	35.06 0.46 0.00 N	38.53 0.61 0.00 N	33.49 0.49 0.00 N	30.15 0.62 0.00 N	31.20 0.71 0.00 N	31.77 0.75 0.00 N	37.85 0.94 0.00 N	37.16 0.86 0.00 N	45.07 1.04 0.00 N	46.63 0.97 0.00 N	47.96 0.93 0.00 N	44.73 0.78 0.00 N	46.06 0.90 0.00 N	40.40 0.90 0.00 N	37.30 0.96 0.00 N	55.82 1.70 0.00 N	46.86 1.65 0.00 N	44.51 1.37 0.00 N	36.44 1.05 0.00 N	37.95 0.95 0.00 N
FPL_FAR_ROCK_GT1 24212	41.03 3.41 0.00 N	41.66 3.54 0.00 N	41.70 3.63 0.00 N	39.73 3.40 0.00 N	37.91 3.32 0.00 N	60.58 3.20 -19.46 N	36.58 3.26 -0.31 N	32.86 3.32 0.00 N	34.01 3.53 -0.01 N	36.31 3.61 -1.68 N	84.57 4.41 -43.25 N	71.91 4.80 -30.80 N	72.53 5.92 -22.58 N	289.48 6.16 -237.67 N	109.41 6.26 -56.14 N	96.99 6.02 -47.02 N	84.80 5.97 -33.67 N	82.89 5.17 -38.22 N	76.59 4.85 -35.40 N	168.80 7.67 -107.01 N	273.60 6.19 -222.18 N	81.13 5.73 -32.26 N	89.44 4.37 -49.68 N	83.48 4.17 -42.32 N
FPL_FAR_ROCK_GT2 23815	41.03 3.41 0.00 N	41.66 3.54 0.00 N	41.70 3.63 0.00 N	39.73 3.40 0.00 N	37.91 3.32 0.00 N	60.58 3.20 -19.46 N	36.58 3.26 -0.31 N	32.86 3.32 0.00 N	34.01 3.53 -0.01 N	36.31 3.61 -1.68 N	84.57 4.41 -43.25 N	71.91 4.80 -30.80 N	72.53 5.92 -22.58 N	289.48 6.16 -237.67 N	109.41 6.26 -56.14 N	96.99 6.02 -47.02 N	84.80 5.97 -33.67 N	82.89 5.17 -38.22 N	76.59 4.85 -35.40 N	168.80 7.67 -107.01 N	273.60 6.19 -222.18 N	81.13 5.73 -32.26 N	89.44 4.37 -49.68 N	83.48 4.17 -42.32 N
FRANKLIN_FALL_HYD 24054	38.10 0.49 0.00 N	38.42 0.31 0.00 N	38.27 0.19 0.00 N	36.53 0.21 0.00 N	34.72 0.13 0.00 N	38.42 0.50 0.00 N	33.47 0.46 0.00 N	29.82 0.29 0.00 N	30.83 0.35 0.00 N	31.28 0.26 0.00 N	37.32 0.41 0.00 N	36.42 0.12 0.00 N	44.26 0.23 0.00 N	45.62 -0.04 0.00 N	46.99 -0.04 0.00 N	43.50 -0.45 0.00 N	44.85 -0.30 0.00 N	39.38 -0.12 0.00 N	36.10 -0.25 0.00 N	53.23 -0.89 0.00 N	44.72 -0.49 0.00 N	42.86 -0.28 0.00 N	35.44 0.06 0.00 N	36.94 -0.06 0.00 N
FREEPORT_EQUS_GT1 23764	41.60 3.98 0.00 N	42.36 4.24 0.00 N	42.27 4.19 0.00 N	40.15 3.83 0.00 N	38.31 3.71 0.00 N	63.60 3.69 -21.99 N	36.96 3.60 -0.35 N	33.18 3.65 0.00 N	34.31 3.83 0.00 N	35.24 3.79 -0.43 N	68.01 4.89 -26.22 N	63.96 5.36 -22.30 N	74.21 6.50 -23.68 N	320.87 6.65 -268.56 N	116.45 6.79 -62.64 N	102.69 6.52 -52.22 N	88.86 6.46 -37.24 N	87.38 5.61 -42.28 N	80.72 5.22 -39.15 N	181.39 8.29 -118.98 N	298.34 6.73 -246.39 N	81.45 6.37 -31.94 N	77.71 4.82 -37.52 N	88.09 4.76 -46.34 N
FULTON COGEN____ 23766	37.11 -0.51 0.00 N	37.58 -0.54 0.00 N	37.41 -0.67 0.00 N	35.73 -0.60 0.00 N	34.08 -0.52 0.00 N	37.22 -0.69 0.00 N	32.42 -0.58 0.00 N	29.05 -0.48 0.00 N	29.91 -0.57 0.00 N	30.51 -0.51 0.00 N	36.33 -0.58 0.00 N	35.77 -0.53 0.00 N	43.40 -0.62 0.00 N	45.03 -0.63 0.00 N	46.26 -0.76 0.00 N	43.37 -0.58 0.00 N	44.55 -0.60 0.00 N	38.94 -0.56 0.00 N	35.96 -0.39 0.00 N	53.65 -0.47 0.00 N	44.83 -0.39 0.00 N	42.68 -0.47 0.00 N	34.95 -0.43 0.00 N	36.69 -0.31 0.00 N
FULTON____LFGE 323630	41.35 3.73 0.00 N	41.72 3.60 0.00 N	41.62 3.55 0.00 N	39.71 3.39 0.00 N	37.83 3.23 0.00 N	41.67 3.75 0.00 N	36.42 3.42 0.00 N	32.73 3.20 0.00 N	34.07 3.59 0.00 N	34.84 3.82 0.00 N	41.56 4.65 0.00 N	40.92 4.62 0.00 N	49.68 5.65 0.00 N	51.37 5.71 0.00 N	52.79 5.77 0.00 N	49.37 5.43 0.00 N	50.87 5.72 0.00 N	44.66 5.17 0.00 N	41.25 4.90 0.00 N	61.84 7.72 0.00 N	51.55 6.34 0.00 N	48.76 5.61 0.00 N	39.58 4.20 0.00 N	41.05 4.05 0.00 N
Freeport____CT2 23818	41.60 3.98 0.00 N	42.36 4.24 0.00 N	42.27 4.19 0.00 N	40.15 3.83 0.00 N	38.31 3.71 0.00 N	63.60 3.69 -21.99 N	36.96 3.60 -0.35 N	33.18 3.65 0.00 N	34.31 3.83 0.00 N	35.24 3.79 -0.43 N	68.01 4.89 -26.22 N	63.96 5.36 -22.30 N	74.21 6.50 -23.68 N	320.87 6.65 -268.56 N	116.45 6.79 -62.64 N	102.69 6.52 -52.22 N	88.86 6.46 -37.24 N	87.38 5.61 -42.28 N	80.72 5.22 -39.15 N	181.39 8.29 -118.98 N	298.34 6.73 -246.39 N	81.45 6.37 -31.94 N	77.71 4.82 -37.52 N	88.09 4.76 -46.34 N
G.F.CEMENT____DRP 24184	38.44 0.83 0.00 N	38.91 0.80 0.00 N	39.04 0.96 0.00 N	37.12 0.80 0.00 N	35.18 0.58 0.00 N	38.29 0.37 0.00 N	33.18 0.17 0.00 N	29.89 0.36 0.00 N	31.22 0.74 0.00 N	31.90 0.88 0.00 N	38.02 1.11 0.00 N	37.90 1.60 0.00 N	46.19 2.16 0.00 N	48.31 2.66 0.00 N	49.84 2.82 0.00 N	46.63 2.68 0.00 N	47.58 2.43 0.00 N	41.54 2.05 0.00 N	38.27 1.93 0.00 N	58.15 4.03 0.00 N	47.94 2.73 0.00 N	45.35 2.21 0.00 N	36.55 1.17 0.00 N	37.98 0.98 0.00 N
GARDENVILLE____LBMP 24039	35.59 -2.02 0.00 N	36.01 -2.11 0.00 N	35.59 -2.48 0.00 N	34.10 -2.22 0.00 N	32.56 -2.04 0.00 N	35.44 -2.48 0.00 N	31.10 -1.90 0.00 N	28.23 -1.30 0.00 N	28.85 -1.63 0.00 N	29.28 -1.74 0.00 N	34.67 -2.24 0.00 N	33.99 -2.31 0.00 N	40.92 -3.11 0.00 N	42.29 -3.37 0.00 N	43.13 -3.89 0.00 N	40.64 -3.30 0.00 N	41.84 -3.31 0.00 N	36.71 -2.79 0.00 N	34.25 -2.10 0.00 N	49.93 -4.19 0.00 N	42.34 -2.88 0.00 N	40.71 -2.44 0.00 N	33.84 -1.54 0.00 N	35.65 -1.34 0.00 N
GENERAL____MILLS 23808	35.66 -1.95 0.00 N	36.05 -2.07 0.00 N	35.64 -2.43 0.00 N	34.15 -2.18 0.00 N	32.60 -2.00 0.00 N	35.47 -2.45 0.00 N	31.13 -1.88 0.00 N	28.25 -1.28 0.00 N	28.88 -1.60 0.00 N	29.31 -1.71 0.00 N	34.71 -2.20 0.00 N	34.03 -2.27 0.00 N	40.97 -3.06 0.00 N	42.34 -3.31 0.00 N	43.21 -3.81 0.00 N	40.71 -3.23 0.00 N	41.91 -3.24 0.00 N	36.77 -2.73 0.00 N	34.31 -2.04 0.00 N	50.00 -4.12 0.00 N	42.41 -2.81 0.00 N	40.79 -2.36 0.00 N	33.91 -1.47 0.00 N	35.71 -1.28 0.00 N
GE_PLASTICS____DRP 24183	38.51 0.89 0.00 N	39.07 0.96 0.00 N	39.13 1.05 0.00 N	37.29 0.97 0.00 N	35.51 0.91 0.00 N	38.53 0.62 0.00 N	33.30 0.29 0.00 N	30.02 0.49 0.00 N	31.17 0.69 0.00 N	31.78 0.76 0.00 N	37.83 0.92 0.00 N	37.54 1.24 0.00 N	45.60 1.57 0.00 N	47.45 1.80 0.00 N	48.86 1.84 0.00 N	45.74 1.79 0.00 N	46.80 1.64 0.00 N	40.87 1.38 0.00 N	37.65 1.30 0.00 N	56.59 2.47 0.00 N	46.95 1.73 0.00 N	44.64 1.49 0.00 N	36.34 0.96 0.00 N	37.84 0.85 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
GILBOA___1 23756	38.92 1.31 0.00 N	39.58 1.46 0.00 N	39.65 1.58 0.00 N	37.81 1.48 0.00 N	36.00 1.40 0.00 N	39.09 1.17 0.00 N	34.00 0.99 0.00 N	30.69 1.16 0.00 N	31.72 1.25 0.00 N	32.33 1.31 0.00 N	38.51 1.60 0.00 N	38.17 1.88 0.00 N	46.35 2.32 0.00 N	48.17 2.52 0.00 N	49.56 2.54 0.00 N	46.41 2.46 0.00 N	47.54 2.38 0.00 N	41.52 2.03 0.00 N	38.28 1.93 0.00 N	57.41 3.29 0.00 N	47.75 2.53 0.00 N	45.41 2.26 0.00 N	36.99 1.61 0.00 N	38.49 1.50 0.00 N		
GILBOA___2 23757	38.92 1.31 0.00 N	39.58 1.46 0.00 N	39.65 1.58 0.00 N	37.81 1.48 0.00 N	36.00 1.40 0.00 N	39.09 1.17 0.00 N	34.00 0.99 0.00 N	30.69 1.16 0.00 N	31.72 1.25 0.00 N	32.33 1.31 0.00 N	38.51 1.60 0.00 N	38.17 1.88 0.00 N	46.35 2.32 0.00 N	48.17 2.52 0.00 N	49.56 2.54 0.00 N	46.41 2.46 0.00 N	47.54 2.38 0.00 N	41.52 2.03 0.00 N	38.28 1.93 0.00 N	57.41 3.29 0.00 N	47.75 2.53 0.00 N	45.41 2.26 0.00 N	36.99 1.61 0.00 N	38.49 1.50 0.00 N		
GILBOA___3 23758	38.92 1.31 0.00 N	39.58 1.46 0.00 N	39.65 1.58 0.00 N	37.81 1.48 0.00 N	36.00 1.40 0.00 N	39.09 1.17 0.00 N	34.00 0.99 0.00 N	30.69 1.16 0.00 N	31.72 1.25 0.00 N	32.33 1.31 0.00 N	38.51 1.60 0.00 N	38.17 1.88 0.00 N	46.35 2.32 0.00 N	48.17 2.52 0.00 N	49.56 2.54 0.00 N	46.41 2.46 0.00 N	47.54 2.38 0.00 N	41.52 2.03 0.00 N	38.28 1.93 0.00 N	57.41 3.29 0.00 N	47.75 2.53 0.00 N	45.41 2.26 0.00 N	36.99 1.61 0.00 N	38.49 1.50 0.00 N		
GILBOA___4 23759	38.92 1.31 0.00 N	39.58 1.46 0.00 N	39.65 1.58 0.00 N	37.81 1.48 0.00 N	36.00 1.40 0.00 N	39.09 1.17 0.00 N	34.00 0.99 0.00 N	30.69 1.16 0.00 N	31.72 1.25 0.00 N	32.33 1.31 0.00 N	38.51 1.60 0.00 N	38.17 1.88 0.00 N	46.35 2.32 0.00 N	48.17 2.52 0.00 N	49.56 2.54 0.00 N	46.41 2.46 0.00 N	47.54 2.38 0.00 N	41.52 2.03 0.00 N	38.28 1.93 0.00 N	57.41 3.29 0.00 N	47.75 2.53 0.00 N	45.41 2.26 0.00 N	36.99 1.61 0.00 N	38.49 1.50 0.00 N		
GILBOA____ 23599	38.92 1.31 0.00 N	39.58 1.46 0.00 N	39.65 1.58 0.00 N	37.81 1.48 0.00 N	36.00 1.40 0.00 N	39.09 1.17 0.00 N	34.00 0.99 0.00 N	30.69 1.16 0.00 N	31.72 1.25 0.00 N	32.33 1.31 0.00 N	38.51 1.60 0.00 N	38.17 1.88 0.00 N	46.35 2.32 0.00 N	48.17 2.52 0.00 N	49.56 2.54 0.00 N	46.41 2.46 0.00 N	47.54 2.38 0.00 N	41.52 2.03 0.00 N	38.28 1.93 0.00 N	57.41 3.29 0.00 N	47.75 2.53 0.00 N	45.41 2.26 0.00 N	36.99 1.61 0.00 N	38.49 1.50 0.00 N		
GINNA____ 23603	35.16 -2.46 0.00 N	35.39 -2.72 0.00 N	35.15 -2.93 0.00 N	33.60 -2.73 0.00 N	32.10 -2.49 0.00 N	34.98 -2.94 0.00 N	30.63 -2.38 0.00 N	27.63 -1.90 0.00 N	28.44 -2.05 0.00 N	28.98 -2.04 0.00 N	34.45 -2.46 0.00 N	33.90 -2.40 0.00 N	40.95 -3.07 0.00 N	42.48 -3.17 0.00 N	43.58 -3.44 0.00 N	40.93 -3.02 0.00 N	42.08 -3.07 0.00 N	36.90 -2.60 0.00 N	34.18 -2.17 0.00 N	50.45 -3.67 0.00 N	42.41 -2.81 0.00 N	40.48 -2.67 0.00 N	33.33 -2.05 0.00 N	34.94 -2.05 0.00 N		
GLEN PARK____ 23778	38.45 0.83 0.00 N	38.89 0.78 0.00 N	38.66 0.58 0.00 N	36.79 0.47 0.00 N	35.13 0.54 0.00 N	38.60 0.69 0.00 N	33.57 0.56 0.00 N	30.23 0.70 0.00 N	31.29 0.81 0.00 N	31.90 0.88 0.00 N	38.01 1.10 0.00 N	37.32 1.02 0.00 N	45.27 1.24 0.00 N	46.83 1.18 0.00 N	48.16 1.14 0.00 N	44.94 0.99 0.00 N	46.25 1.09 0.00 N	40.57 1.08 0.00 N	37.47 1.12 0.00 N	56.11 1.99 0.00 N	47.09 1.88 0.00 N	44.71 1.56 0.00 N	36.57 1.19 0.00 N	38.07 1.07 0.00 N		
GLENWOOD_IC_1_G5 23712	40.73 3.11 0.00 N	41.45 3.34 0.00 N	41.32 3.25 0.00 N	39.29 2.96 0.00 N	37.44 2.85 0.00 N	60.36 2.80 -19.64 N	36.00 2.69 -0.31 N	32.39 2.87 0.00 N	33.46 2.98 0.00 N	34.31 3.00 -0.30 N	65.02 3.69 -24.42 N	61.14 4.07 -20.78 N	71.51 4.95 -22.54 N	292.93 5.14 -242.13 N	108.63 5.19 -56.42 N	95.96 5.00 -47.01 N	83.62 4.95 -33.52 N	81.81 4.27 -38.05 N	75.61 4.03 -35.23 N	167.71 6.47 -107.12 N	272.20 5.19 -221.80 N	76.36 4.75 -28.46 N	71.50 3.60 -32.52 N	69.80 3.54 -29.27 N		
GLENWOOD_IC_2_G1 23688	40.81 3.19 0.00 N	41.54 3.43 0.00 N	41.43 3.35 0.00 N	39.38 3.06 0.00 N	37.54 2.94 0.00 N	75.99 2.92 -35.16 N	36.31 2.75 -0.55 N	32.44 2.91 0.00 N	33.52 3.04 0.00 N	34.31 3.12 -0.17 N	63.54 3.92 -22.72 N	68.48 4.34 -27.84 N	87.85 5.28 -38.55 N	671.63 5.55 -620.43 N	197.01 5.60 -144.40 N	169.60 5.38 -120.27 N	136.18 5.32 -85.71 N	141.39 4.60 -97.29 N	130.76 4.31 -90.10 N	335.07 6.89 -274.06 N	618.08 5.56 -567.30 N	120.18 5.11 -71.92 N	117.41 3.85 -78.18 N	88.32 3.64 -47.69 N		
GLENWOOD_IC_3_G1 23689	40.81 3.19 0.00 N	41.54 3.43 0.00 N	41.43 3.35 0.00 N	39.38 3.06 0.00 N	37.54 2.94 0.00 N	75.99 2.92 -35.16 N	36.31 2.75 -0.55 N	32.44 2.91 0.00 N	33.52 3.04 0.00 N	34.31 3.12 -0.17 N	63.54 3.92 -22.72 N	68.48 4.34 -27.84 N	87.85 5.28 -38.55 N	671.63 5.55 -620.43 N	197.01 5.60 -144.40 N	169.60 5.38 -120.27 N	136.18 5.32 -85.71 N	141.39 4.60 -97.29 N	130.76 4.31 -90.10 N	335.07 6.89 -274.06 N	618.08 5.56 -567.30 N	120.18 5.11 -71.92 N	117.41 3.85 -78.18 N	88.32 3.64 -47.69 N		
GLENWOOD___4 23550	40.72 3.11 0.00 N	41.45 3.33 0.00 N	41.32 3.24 0.00 N	39.28 2.96 0.00 N	37.43 2.84 0.00 N	60.35 2.79 -19.64 N	36.00 2.69 -0.31 N	32.39 2.86 0.00 N	33.46 2.98 0.00 N	34.31 2.99 -0.30 N	65.06 3.73 -24.42 N	61.18 4.11 -20.78 N	71.56 4.99 -22.54 N	292.99 5.19 -242.15 N	108.68 5.24 -56.43 N	96.01 5.04 -47.02 N	83.67 4.99 -33.52 N	81.85 4.30 -38.05 N	75.65 4.07 -35.24 N	167.76 6.51 -107.13 N	272.26 5.23 -221.81 N	76.39 4.79 -28.46 N	71.53 3.63 -32.52 N	69.81 3.53 -29.29 N		
GLENWOOD___5 23614	40.72 3.11 0.00 N	41.45 3.33 0.00 N	41.32 3.24 0.00 N	39.28 2.96 0.00 N	37.43 2.84 0.00 N	60.35 2.79 -19.64 N	36.00 2.69 -0.31 N	32.39 2.86 0.00 N	33.46 2.98 0.00 N	34.31 2.99 -0.30 N	65.06 3.73 -24.42 N	61.18 4.11 -20.78 N	71.56 4.99 -22.54 N	292.99 5.19 -242.15 N	108.68 5.24 -56.43 N	96.01 5.04 -47.02 N	83.67 4.99 -33.52 N	81.85 4.30 -38.05 N	75.65 4.07 -35.24 N	167.76 6.51 -107.13 N	272.26 5.23 -221.81 N	76.39 4.79 -28.46 N	71.53 3.63 -32.52 N	69.81 3.53 -29.29 N		
GLOBAL GREEN_PORT_GT1 23814	44.55 6.94 0.00 N	45.15 7.04 0.00 N	45.30 7.23 0.00 N	43.11 6.79 0.00 N	41.35 6.76 0.00 N	67.54 6.77 -22.85 N	38.91 5.55 -0.36 N	35.08 5.55 0.00 N	36.67 6.19 0.00 N	37.65 6.57 -0.06 N	66.77 8.69 -21.18 N	65.55 9.44 -19.81 N	79.66 11.58 -24.05 N	336.80 12.35 -278.79 N	124.39 12.55 -64.82 N	109.81 11.89 -53.97 N	95.45 11.84 -38.45 N	93.30 10.16 -43.65 N	86.10 9.34 -40.42 N	191.22 14.10 -123.00 N	311.31 11.54 -254.55 N	85.51 10.39 -31.97 N	77.06 7.63 -34.05 N	93.55 7.20 -49.35 N		
GOETHSLN___LBMP	52.98	52.61	44.62	39.33	37.46	40.82	36.23	33.37	33.61	39.10	59.49	55.57	58.91	58.17	64.28	105.29	106.15	107.19	73.45	103.11	105.90	106.02	75.40	47.60		

323567	3.05 -12.32 N	3.38 -11.11 N	3.28 -3.25 N	3.01 0.00 N	2.87 0.00 N	2.90 0.00 N	2.62 -0.61 N	2.90 -0.93 N	3.00 -0.13 N	3.08 -5.00 N	3.81 -18.78 N	4.21 -15.06 N	5.05 -9.84 N	5.25 -7.26 N	5.31 -11.95 N	5.09 -56.26 N	5.04 -55.96 N	4.36 -63.33 N	4.05 -33.06 N	6.48 -42.50 N	5.36 -55.32 N	4.88 -57.99 N	3.60 -36.41 N	3.36 -7.24 N
GOODYEAR_LAKE_HYD 323669	39.19 1.57 0.00 N	39.77 1.65 0.00 N	39.67 1.59 0.00 N	37.85 1.53 0.00 N	36.07 1.47 0.00 N	39.44 1.53 0.00 N	34.48 1.47 0.00 N	31.10 1.57 0.00 N	32.15 1.67 0.00 N	32.80 1.78 0.00 N	39.08 2.17 0.00 N	38.56 2.26 0.00 N	46.74 2.71 0.00 N	48.44 2.78 0.00 N	49.78 2.76 0.00 N	46.63 2.68 0.00 N	47.91 2.76 0.00 N	41.91 2.42 0.00 N	38.71 2.37 0.00 N	57.88 3.76 0.00 N	48.32 3.11 0.00 N	45.87 2.72 0.00 N	37.44 2.06 0.00 N	38.97 1.97 0.00 N
GOUDEY____7 23579	37.72 0.10 0.00 N	38.50 0.38 0.00 N	38.20 0.13 0.00 N	36.55 0.23 0.00 N	34.87 0.27 0.00 N	38.10 0.19 0.00 N	33.26 0.26 0.00 N	30.05 0.52 0.00 N	31.01 0.53 0.00 N	31.61 0.59 0.00 N	37.60 0.69 0.00 N	37.05 0.75 0.00 N	44.84 0.82 0.00 N	46.50 0.84 0.00 N	47.66 0.64 0.00 N	44.76 0.81 0.00 N	46.02 0.86 0.00 N	40.18 0.68 0.00 N	37.23 0.88 0.00 N	55.56 1.44 0.00 N	46.48 1.27 0.00 N	44.10 0.95 0.00 N	36.06 0.68 0.00 N	37.67 0.67 0.00 N
GOUDEY____8 23580	37.72 0.10 0.00 N	38.50 0.38 0.00 N	38.20 0.13 0.00 N	36.55 0.23 0.00 N	34.87 0.27 0.00 N	38.10 0.19 0.00 N	33.26 0.26 0.00 N	30.05 0.52 0.00 N	31.01 0.53 0.00 N	31.61 0.59 0.00 N	37.60 0.69 0.00 N	37.05 0.75 0.00 N	44.84 0.82 0.00 N	46.50 0.84 0.00 N	47.66 0.64 0.00 N	44.76 0.81 0.00 N	46.02 0.86 0.00 N	40.18 0.68 0.00 N	37.23 0.88 0.00 N	55.56 1.44 0.00 N	46.48 1.27 0.00 N	44.10 0.95 0.00 N	36.06 0.68 0.00 N	37.67 0.67 0.00 N
GOWANUS_GT1_1 24077	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.47 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
GOWANUS_GT1_2 24078	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.47 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
GOWANUS_GT1_3 24079	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.47 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
GOWANUS_GT1_4 24080	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.47 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
GOWANUS_GT1_5 24084	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.47 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
GOWANUS_GT1_6 24111	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.47 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
GOWANUS_GT1_7 24112	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.47 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
GOWANUS_GT1_8 24113	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.47 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
GOWANUS_GT2_1 24114	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.34 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.59 3.80 -36.41 N	47.91 3.55 -7.35 N
GOWANUS_GT2_2 24115	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.34 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.59 3.80 -36.41 N	47.91 3.55 -7.35 N

GOWANUS_GT2_3 24116	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.34 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.59 3.80 -36.41 N	47.91 3.55 -7.35 N
GOWANUS_GT2_4 24117	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.34 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.59 3.80 -36.41 N	47.91 3.55 -7.35 N
GOWANUS_GT2_5 24118	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.34 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.59 3.80 -36.41 N	47.91 3.55 -7.35 N
GOWANUS_GT2_6 24119	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.34 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.59 3.80 -36.41 N	47.91 3.55 -7.35 N
GOWANUS_GT2_7 24120	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.34 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.59 3.80 -36.41 N	47.91 3.55 -7.35 N
GOWANUS_GT2_8 24121	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.34 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.59 3.80 -36.41 N	47.91 3.55 -7.35 N
GOWANUS_GT3_1 24122	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.47 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
GOWANUS_GT3_2 24123	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.47 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
GOWANUS_GT3_3 24124	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.47 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
GOWANUS_GT3_4 24125	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.47 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
GOWANUS_GT3_5 24126	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.47 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
GOWANUS_GT3_6 24127	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.47 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
GOWANUS_GT3_7 24128	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.47 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
GOWANUS_GT3_8 24129	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.47 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 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_1 24130	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.34 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.59 3.80 -36.41 N	47.91 3.55 -7.35 N	
GOWANUS_GT4_2 24131	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.34 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.59 3.80 -36.41 N	47.91 3.55 -7.35 N	
GOWANUS_GT4_3 24132	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.34 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.59 3.80 -36.41 N	47.91 3.55 -7.35 N	
GOWANUS_GT4_4 24133	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.34 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.59 3.80 -36.41 N	47.91 3.55 -7.35 N	
GOWANUS_GT4_5 24134	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.34 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.59 3.80 -36.41 N	47.91 3.55 -7.35 N	
GOWANUS_GT4_6 24135	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.34 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.59 3.80 -36.41 N	47.91 3.55 -7.35 N	
GOWANUS_GT4_7 24136	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.34 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.59 3.80 -36.41 N	47.91 3.55 -7.35 N	
GOWANUS_GT4_8 24137	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.34 6.65 -49.57 N	105.92 5.39 -55.32 N	106.11 4.97 -57.99 N	75.59 3.80 -36.41 N	47.91 3.55 -7.35 N	
GREENIDGE___3 23582	37.33 -0.28 0.00 N	37.95 -0.17 0.00 N	37.57 -0.50 0.00 N	35.96 -0.37 0.00 N	34.34 -0.26 0.00 N	37.53 -0.38 0.00 N	32.82 -0.18 0.00 N	29.72 0.19 0.00 N	30.66 0.17 0.00 N	31.27 0.25 0.00 N	37.22 0.30 0.00 N	36.61 0.31 0.00 N	44.25 0.22 0.00 N	45.91 0.25 0.00 N	47.05 0.03 0.00 N	44.23 0.29 0.00 N	45.54 0.38 0.00 N	39.81 0.32 0.00 N	36.96 0.61 0.00 N	54.97 0.84 0.00 N	46.14 0.92 0.00 N	43.74 0.59 0.00 N	35.83 0.45 0.00 N	37.47 0.48 0.00 N	
GREENIDGE___4 23583	37.33 -0.28 0.00 N	37.95 -0.17 0.00 N	37.57 -0.50 0.00 N	35.96 -0.37 0.00 N	34.34 -0.26 0.00 N	37.53 -0.38 0.00 N	32.82 -0.18 0.00 N	29.72 0.19 0.00 N	30.66 0.17 0.00 N	31.27 0.25 0.00 N	37.22 0.30 0.00 N	36.61 0.31 0.00 N	44.25 0.22 0.00 N	45.91 0.25 0.00 N	47.05 0.03 0.00 N	44.23 0.29 0.00 N	45.54 0.38 0.00 N	39.81 0.32 0.00 N	36.96 0.61 0.00 N	54.97 0.84 0.00 N	46.14 0.92 0.00 N	43.74 0.59 0.00 N	35.83 0.45 0.00 N	37.47 0.48 0.00 N	
GROVEVILLE___HYD 323602	40.59 2.98 0.00 N	41.35 3.23 0.00 N	41.22 3.15 0.00 N	39.23 2.91 0.00 N	37.38 2.78 0.00 N	40.70 2.78 0.00 N	35.55 2.54 0.00 N	32.26 2.73 0.00 N	33.31 2.83 0.00 N	33.98 2.96 0.00 N	40.58 3.67 0.00 N	40.41 4.11 0.00 N	49.07 5.04 0.00 N	51.03 5.37 0.00 N	52.45 5.43 0.00 N	49.13 5.18 0.00 N	50.27 5.12 0.00 N	43.94 4.44 0.00 N	40.51 4.16 0.00 N	60.87 6.74 0.00 N	50.58 5.37 0.00 N	48.02 4.88 0.00 N	39.01 3.62 0.00 N	40.40 3.40 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	37.83 0.21 0.00 N	38.21 0.09 0.00 N	38.07 -0.01 0.00 N	36.27 -0.06 0.00 N	34.55 -0.05 0.00 N	38.09 0.17 0.00 N	33.13 0.13 0.00 N	29.71 0.18 0.00 N	30.55 0.07 0.00 N	30.89 -0.13 0.00 N	36.81 -0.10 0.00 N	35.97 -0.33 0.00 N	43.66 -0.36 0.00 N	45.07 -0.59 0.00 N	46.40 -0.62 0.00 N	42.95 -1.00 0.00 N	44.37 -0.78 0.00 N	39.03 -0.46 0.00 N	35.86 -0.48 0.00 N	53.13 -0.99 0.00 N	44.88 -0.34 0.00 N	43.00 -0.15 0.00 N	35.53 0.15 0.00 N	37.04 0.04 0.00 N	
HARDSCRABBLE_WT_PWR 323673	38.20 0.58 0.00 N	38.87 0.76 0.00 N	38.79 0.72 0.00 N	37.01 0.68 0.00 N	35.25 0.66 0.00 N	38.33 0.41 0.00 N	33.18 0.18 0.00 N	29.79 0.26 0.00 N	31.01 0.53 0.00 N	31.73 0.71 0.00 N	37.83 0.92 0.00 N	37.53 1.23 0.00 N	45.61 1.58 0.00 N	47.53 1.88 0.00 N	48.90 1.88 0.00 N	45.79 1.84 0.00 N	46.87 1.71 0.00 N	40.95 1.45 0.00 N	37.81 1.46 0.00 N	57.02 2.90 0.00 N	47.31 2.09 0.00 N	44.76 1.61 0.00 N	36.32 0.93 0.00 N	37.58 0.58 0.00 N	
HARZA MOOSE___RIVER	38.17	38.63	38.49	36.69	34.98	38.37	33.39	29.98	30.99	31.56	37.61	36.98	44.87	46.48	47.82	44.67	45.94	40.25	37.11	55.45	46.41	44.16	36.14	37.71	



24016	0.55 0.00 N	0.52 0.00 N	0.42 0.00 N	0.37 0.00 N	0.39 0.00 N	0.46 0.00 N	0.38 0.00 N	0.45 0.00 N	0.51 0.00 N	0.54 0.00 N	0.70 0.00 N	0.68 0.00 N	0.84 0.00 N	0.82 0.00 N	0.80 0.00 N	0.72 0.00 N	0.79 0.00 N	0.76 0.00 N	0.77 0.00 N	1.33 0.00 N	1.19 0.00 N	1.01 0.00 N	0.76 0.00 N	0.72 0.00 N
HEMPSTEAD____ 23647	40.49 2.88 0.00 N	41.20 3.08 0.00 N	41.07 2.99 0.00 N	39.03 2.71 0.00 N	37.20 2.61 0.00 N	60.10 2.54 -19.64 N	35.79 2.47 -0.31 N	32.21 2.68 0.00 N	33.28 2.80 0.00 N	34.14 2.83 -0.30 N	64.87 3.54 -24.42 N	61.03 3.95 -20.78 N	71.38 4.81 -22.54 N	292.82 5.02 -242.15 N	108.50 5.06 -56.43 N	95.85 4.88 -47.02 N	83.48 4.81 -33.52 N	81.69 4.14 -38.05 N	75.51 3.92 -35.24 N	167.57 6.32 -107.13 N	272.07 5.04 -221.81 N	76.20 4.59 -28.46 N	71.34 3.43 -32.52 N	69.59 3.31 -29.29 N
HICKLING____1 23621	37.54 -0.08 0.00 N	38.48 0.36 0.00 N	37.94 -0.13 0.00 N	36.42 0.09 0.00 N	34.78 0.19 0.00 N	38.06 0.15 0.00 N	33.29 0.29 0.00 N	30.25 0.72 0.00 N	31.19 0.71 0.00 N	31.81 0.79 0.00 N	37.80 0.89 0.00 N	37.15 0.85 0.00 N	44.85 0.82 0.00 N	46.45 0.79 0.00 N	47.43 0.40 0.00 N	44.64 0.70 0.00 N	46.00 0.85 0.00 N	40.14 0.64 0.00 N	37.36 1.01 0.00 N	55.62 1.50 0.00 N	46.65 1.43 0.00 N	44.14 0.99 0.00 N	36.17 0.79 0.00 N	37.82 0.83 0.00 N
HICKLING____2 23622	37.54 -0.08 0.00 N	38.48 0.36 0.00 N	37.94 -0.13 0.00 N	36.42 0.09 0.00 N	34.78 0.19 0.00 N	38.06 0.15 0.00 N	33.29 0.29 0.00 N	30.25 0.72 0.00 N	31.19 0.71 0.00 N	31.81 0.79 0.00 N	37.80 0.89 0.00 N	37.15 0.85 0.00 N	44.85 0.82 0.00 N	46.45 0.79 0.00 N	47.43 0.40 0.00 N	44.64 0.70 0.00 N	46.00 0.85 0.00 N	40.14 0.64 0.00 N	37.36 1.01 0.00 N	55.62 1.50 0.00 N	46.65 1.43 0.00 N	44.14 0.99 0.00 N	36.17 0.79 0.00 N	37.82 0.83 0.00 N
HIGH FALLS____HY 23754	41.37 3.76 0.00 N	42.31 4.19 0.00 N	42.36 4.28 0.00 N	40.36 4.04 0.00 N	38.50 3.90 0.00 N	41.98 4.07 0.00 N	36.71 3.71 0.00 N	33.41 3.88 0.00 N	34.51 4.04 0.00 N	35.03 4.01 0.00 N	41.83 4.92 0.00 N	41.59 5.29 0.00 N	50.46 6.43 0.00 N	52.39 6.74 0.00 N	53.81 6.79 0.00 N	50.39 6.44 0.00 N	51.61 6.45 0.00 N	45.09 5.59 0.00 N	41.64 5.29 0.00 N	62.64 8.52 0.00 N	51.97 6.76 0.00 N	49.25 6.10 0.00 N	40.00 4.62 0.00 N	41.34 4.35 0.00 N
HILLBURN____GT 23639	40.28 2.66 0.00 N	41.03 2.92 0.00 N	40.90 2.83 0.00 N	39.09 2.77 0.00 N	37.25 2.66 0.00 N	40.62 2.71 0.00 N	35.46 2.45 0.00 N	32.20 2.67 0.00 N	33.20 2.72 0.00 N	33.86 2.84 0.00 N	40.43 3.52 0.00 N	40.24 3.95 0.00 N	48.86 4.83 0.00 N	50.79 5.14 0.00 N	52.21 5.18 0.00 N	48.91 4.97 0.00 N	50.05 4.90 0.00 N	43.72 4.23 0.00 N	40.31 3.96 0.00 N	60.54 6.42 0.00 N	50.37 5.15 0.00 N	47.84 4.69 0.00 N	38.86 3.48 0.00 N	40.25 3.25 0.00 N
HISHELDN_WT_PWR 323625	35.83 -1.79 0.00 N	36.33 -1.79 0.00 N	35.92 -2.16 0.00 N	34.42 -1.90 0.00 N	32.88 -1.71 0.00 N	35.80 -2.11 0.00 N	31.40 -1.60 0.00 N	28.52 -1.01 0.00 N	29.21 -1.27 0.00 N	29.69 -1.33 0.00 N	35.21 -1.71 0.00 N	34.50 -1.80 0.00 N	41.56 -2.47 0.00 N	42.97 -2.68 0.00 N	43.87 -3.15 0.00 N	41.32 -2.63 0.00 N	42.54 -2.61 0.00 N	37.30 -2.20 0.00 N	34.74 -1.60 0.00 N	50.84 -3.28 0.00 N	43.00 -2.21 0.00 N	41.21 -1.94 0.00 N	34.20 -1.18 0.00 N	35.98 -1.02 0.00 N
HOLTSVILLE_IC_1 23690	41.45 3.83 0.00 N	42.18 4.07 0.00 N	42.28 4.20 0.00 N	40.19 3.87 0.00 N	38.43 3.84 0.00 N	64.45 3.68 -22.86 N	36.55 3.19 -0.36 N	32.83 3.30 0.00 N	33.99 3.51 0.00 N	34.59 3.51 -0.06 N	62.72 4.65 -21.16 N	61.24 5.14 -19.80 N	74.33 6.25 -24.05 N	331.12 6.63 -278.84 N	118.56 6.71 -64.83 N	104.35 6.42 -53.98 N	89.94 6.33 -38.46 N	88.64 5.50 -43.65 N	81.89 5.12 -40.42 N	185.19 8.05 -123.02 N	306.32 6.51 -254.60 N	81.11 5.99 -31.97 N	73.92 4.49 -34.04 N	90.61 4.25 -49.37 N
HOLTSVILLE_IC_10 23699	41.90 4.28 0.00 N	42.62 4.50 0.00 N	42.72 4.65 0.00 N	40.63 4.31 0.00 N	38.85 4.25 0.00 N	64.88 4.12 -22.84 N	36.91 3.54 -0.36 N	33.16 3.63 0.00 N	34.36 3.88 0.00 N	35.01 3.92 -0.06 N	63.29 5.15 -21.23 N	61.80 5.67 -19.83 N	74.97 6.90 -24.04 N	331.62 7.35 -278.62 N	119.24 7.44 -64.79 N	105.00 7.10 -53.94 N	90.61 7.02 -38.43 N	89.21 6.09 -43.62 N	82.42 5.68 -40.40 N	185.79 8.74 -122.93 N	306.70 7.08 -254.41 N	81.73 6.62 -31.96 N	74.41 4.94 -34.09 N	91.00 4.72 -49.29 N
HOLTSVILLE_IC_2 23691	41.45 3.83 0.00 N	42.18 4.07 0.00 N	42.28 4.20 0.00 N	40.19 3.87 0.00 N	38.43 3.84 0.00 N	64.45 3.68 -22.86 N	36.55 3.19 -0.36 N	32.83 3.30 0.00 N	33.99 3.51 0.00 N	34.59 3.51 -0.06 N	62.72 4.65 -21.16 N	61.24 5.14 -19.80 N	74.33 6.25 -24.05 N	331.12 6.63 -278.84 N	118.56 6.71 -64.83 N	104.35 6.42 -53.98 N	89.94 6.33 -38.46 N	88.64 5.50 -43.65 N	81.89 5.12 -40.42 N	185.19 8.05 -123.02 N	306.32 6.51 -254.60 N	81.11 5.99 -31.97 N	73.92 4.49 -34.04 N	90.61 4.25 -49.37 N
HOLTSVILLE_IC_3 23692	41.45 3.83 0.00 N	42.18 4.07 0.00 N	42.28 4.20 0.00 N	40.19 3.87 0.00 N	38.43 3.84 0.00 N	64.45 3.68 -22.86 N	36.55 3.19 -0.36 N	32.83 3.30 0.00 N	33.99 3.51 0.00 N	34.59 3.51 -0.06 N	62.72 4.65 -21.16 N	61.24 5.14 -19.80 N	74.33 6.25 -24.05 N	331.12 6.63 -278.84 N	118.56 6.71 -64.83 N	104.35 6.42 -53.98 N	89.94 6.33 -38.46 N	88.64 5.50 -43.65 N	81.89 5.12 -40.42 N	185.19 8.05 -123.02 N	306.32 6.51 -254.60 N	81.11 5.99 -31.97 N	73.92 4.49 -34.04 N	90.61 4.25 -49.37 N
HOLTSVILLE_IC_4 23693	41.45 3.83 0.00 N	42.18 4.07 0.00 N	42.28 4.20 0.00 N	40.19 3.87 0.00 N	38.43 3.84 0.00 N	64.45 3.68 -22.86 N	36.55 3.19 -0.36 N	32.83 3.30 0.00 N	33.99 3.51 0.00 N	34.59 3.51 -0.06 N	62.72 4.65 -21.16 N	61.24 5.14 -19.80 N	74.33 6.25 -24.05 N	331.12 6.63 -278.84 N	118.56 6.71 -64.83 N	104.35 6.42 -53.98 N	89.94 6.33 -38.46 N	88.64 5.50 -43.65 N	81.89 5.12 -40.42 N	185.19 8.05 -123.02 N	306.32 6.51 -254.60 N	81.11 5.99 -31.97 N	73.92 4.49 -34.04 N	90.61 4.25 -49.37 N
HOLTSVILLE_IC_5 23694	41.45 3.83 0.00 N	42.18 4.07 0.00 N	42.28 4.20 0.00 N	40.19 3.87 0.00 N	38.43 3.84 0.00 N	64.45 3.68 -22.86 N	36.55 3.19 -0.36 N	32.83 3.30 0.00 N	33.99 3.51 0.00 N	34.59 3.51 -0.06 N	62.72 4.65 -21.16 N	61.24 5.14 -19.80 N	74.33 6.25 -24.05 N	331.12 6.63 -278.84 N	118.56 6.71 -64.83 N	104.35 6.42 -53.98 N	89.94 6.33 -38.46 N	88.64 5.50 -43.65 N	81.89 5.12 -40.42 N	185.19 8.05 -123.02 N	306.32 6.51 -254.60 N	81.11 5.99 -31.97 N	73.92 4.49 -34.04 N	90.61 4.25 -49.37 N
HOLTSVILLE_IC_6 23695	41.90 4.28 0.00 N	42.62 4.50 0.00 N	42.72 4.65 0.00 N	40.63 4.31 0.00 N	38.85 4.25 0.00 N	64.88 4.12 -22.84 N	36.91 3.54 -0.36 N	33.16 3.63 0.00 N	34.36 3.88 0.00 N	35.01 3.92 -0.06 N	63.29 5.15 -21.23 N	61.80 5.67 -19.83 N	74.97 6.90 -24.04 N	331.62 7.35 -278.62 N	119.24 7.44 -64.79 N	105.00 7.10 -53.94 N	90.61 7.02 -38.43 N	89.21 6.09 -43.62 N	82.42 5.68 -40.40 N	185.79 8.74 -122.93 N	306.70 7.08 -254.41 N	81.73 6.62 -31.96 N	74.41 4.94 -34.09 N	91.00 4.72 -49.29 N

HOLTSVILLE_IC_7 23696	41.90 4.28 0.00 N	42.62 4.50 0.00 N	42.72 4.65 0.00 N	40.63 4.31 0.00 N	38.85 4.25 0.00 N	64.88 4.12 -22.84 N	36.91 3.54 -0.36 N	33.16 3.63 0.00 N	34.36 3.88 0.00 N	35.01 3.92 -0.06 N	63.29 5.15 -21.23 N	61.80 5.67 -19.83 N	74.97 6.90 -24.04 N	331.62 7.35 -278.62 N	119.24 7.44 -64.79 N	105.00 7.10 -53.94 N	90.61 7.02 -38.43 N	89.21 6.09 -43.62 N	82.42 5.68 -40.40 N	185.79 8.74 -122.93 N	306.70 7.08 -254.41 N	81.73 6.62 -31.96 N	74.41 4.94 -34.09 N	91.00 4.72 -49.29 N
HOLTSVILLE_IC_8 23697	41.90 4.28 0.00 N	42.62 4.50 0.00 N	42.72 4.65 0.00 N	40.63 4.31 0.00 N	38.85 4.25 0.00 N	64.88 4.12 -22.84 N	36.91 3.54 -0.36 N	33.16 3.63 0.00 N	34.36 3.88 0.00 N	35.01 3.92 -0.06 N	63.29 5.15 -21.23 N	61.80 5.67 -19.83 N	74.97 6.90 -24.04 N	331.62 7.35 -278.62 N	119.24 7.44 -64.79 N	105.00 7.10 -53.94 N	90.61 7.02 -38.43 N	89.21 6.09 -43.62 N	82.42 5.68 -40.40 N	185.79 8.74 -122.93 N	306.70 7.08 -254.41 N	81.73 6.62 -31.96 N	74.41 4.94 -34.09 N	91.00 4.72 -49.29 N
HOLTSVILLE_IC_9 23698	41.90 4.28 0.00 N	42.62 4.50 0.00 N	42.72 4.65 0.00 N	40.63 4.31 0.00 N	38.85 4.25 0.00 N	64.88 4.12 -22.84 N	36.91 3.54 -0.36 N	33.16 3.63 0.00 N	34.36 3.88 0.00 N	35.01 3.92 -0.06 N	63.29 5.15 -21.23 N	61.80 5.67 -19.83 N	74.97 6.90 -24.04 N	331.62 7.35 -278.62 N	119.24 7.44 -64.79 N	105.00 7.10 -53.94 N	90.61 7.02 -38.43 N	89.21 6.09 -43.62 N	82.42 5.68 -40.40 N	185.79 8.74 -122.93 N	306.70 7.08 -254.41 N	81.73 6.62 -31.96 N	74.41 4.94 -34.09 N	91.00 4.72 -49.29 N
HOWARD_WT_PWR 323690	37.26 -0.36 0.00 N	37.93 -0.19 0.00 N	37.44 -0.64 0.00 N	35.89 -0.43 0.00 N	34.28 -0.32 0.00 N	37.45 -0.47 0.00 N	32.80 -0.21 0.00 N	29.83 0.30 0.00 N	30.72 0.24 0.00 N	31.36 0.34 0.00 N	37.30 0.39 0.00 N	36.63 0.33 0.00 N	44.17 0.15 0.00 N	45.69 0.04 0.00 N	46.65 -0.37 0.00 N	43.94 -0.01 0.00 N	45.26 0.11 0.00 N	39.58 0.08 0.00 N	36.85 0.50 0.00 N	54.53 0.41 0.00 N	45.92 0.71 0.00 N	43.61 0.46 0.00 N	35.87 0.49 0.00 N	37.55 0.55 0.00 N
HQ_GEN_CEDARS 23644	37.74 0.12 0.00 N	38.09 -0.03 0.00 N	38.01 -0.06 0.00 N	36.25 -0.07 0.00 N	34.46 -0.13 0.00 N	38.14 0.23 0.00 N	33.23 0.22 0.00 N	29.77 0.24 0.00 N	30.68 0.20 0.00 N	30.84 -0.18 0.00 N	36.72 -0.19 0.00 N	35.73 -0.56 0.00 N	43.40 -0.63 0.00 N	44.80 -0.85 0.00 N	46.15 -0.87 0.00 N	42.26 -1.69 0.00 N	43.89 -1.26 0.00 N	38.81 -0.69 0.00 N	35.51 -0.83 0.00 N	51.72 -2.40 0.00 N	43.95 -1.26 0.00 N	42.30 -0.85 0.00 N	35.03 -0.35 0.00 N	36.58 -0.42 0.00 N
HQ_GEN_CEDARS_PROXY 323590	37.74 0.12 0.00 N	38.09 -0.03 0.00 N	38.01 -0.06 0.00 N	36.25 -0.07 0.00 N	34.46 -0.13 0.00 N	38.14 0.23 0.00 N	33.23 0.22 0.00 N	29.77 0.24 0.00 N	31.25 0.05 -0.01 N	30.84 -0.18 0.00 N	33.60 -0.25 -0.89 N	35.73 -0.56 0.00 N	38.17 -0.70 -0.37 N	44.80 -0.85 0.00 N	46.15 -0.87 0.00 N	42.26 -1.69 0.00 N	43.89 -1.26 0.00 N	38.81 -0.69 0.00 N	35.51 -0.83 0.00 N	51.72 -2.40 0.00 N	43.95 -1.26 0.00 N	42.30 -0.85 0.00 N	35.03 -0.35 0.00 N	36.58 -0.42 0.00 N
HQ_GEN_IMPORT 323601	37.44 -0.18 0.00 N	37.86 -0.26 0.00 N	37.84 -0.24 0.00 N	36.11 -0.21 0.00 N	34.34 -0.25 0.00 N	37.98 0.07 0.00 N	33.10 0.10 0.00 N	29.39 -0.13 0.00 N	30.06 -0.13 0.00 N	30.81 -0.21 0.00 N	31.00 -0.23 0.75 N	32.99 -0.53 0.48 N	41.73 -0.67 0.00 N	44.82 -0.83 0.00 N	46.25 -0.77 0.00 N	43.05 -0.91 0.00 N	44.36 -0.79 0.00 N	38.85 -0.65 0.00 N	35.60 -0.74 0.00 N	52.63 -1.49 0.00 N	44.12 -1.09 0.00 N	42.32 -0.83 0.00 N	34.91 -0.47 0.00 N	36.46 -0.53 0.00 N
HQ_GEN_WHEEL 23651	37.44 -0.18 0.00 N	37.86 -0.26 0.00 N	37.84 -0.24 0.00 N	36.11 -0.21 0.00 N	34.34 -0.25 0.00 N	37.98 0.07 0.00 N	33.10 0.10 0.00 N	29.39 -0.13 0.00 N	30.06 -0.13 0.00 N	30.81 -0.21 0.00 N	31.00 -0.23 0.75 N	32.99 -0.53 0.48 N	41.73 -0.67 0.00 N	44.82 -0.83 0.00 N	46.25 -0.77 0.00 N	43.05 -0.91 0.00 N	44.36 -0.79 0.00 N	38.85 -0.65 0.00 N	35.60 -0.74 0.00 N	52.63 -1.49 0.00 N	44.12 -1.09 0.00 N	42.32 -0.83 0.00 N	34.91 -0.47 0.00 N	36.46 -0.53 0.00 N
HUDSON_AVE_GT_3 23810	40.90 3.29 0.00 N	41.63 3.52 0.00 N	41.47 3.39 0.00 N	39.42 3.10 0.00 N	37.55 2.96 0.00 N	40.90 2.98 0.00 N	35.72 2.71 0.00 N	32.46 2.93 0.00 N	33.52 3.04 0.00 N	34.17 3.15 0.00 N	40.81 3.90 0.00 N	40.63 4.34 0.00 N	49.30 5.27 0.00 N	51.20 5.55 0.00 N	52.63 5.61 0.00 N	49.31 5.36 0.00 N	50.46 5.31 0.00 N	44.09 4.59 0.00 N	40.65 4.30 0.00 N	60.98 6.86 0.00 N	50.79 5.58 0.00 N	48.28 5.13 0.00 N	39.23 3.85 0.00 N	40.61 3.61 0.00 N
HUDSON_AVE_GT_4 23540	40.90 3.29 0.00 N	41.63 3.52 0.00 N	41.47 3.39 0.00 N	39.42 3.10 0.00 N	37.55 2.96 0.00 N	40.90 2.98 0.00 N	35.72 2.71 0.00 N	32.46 2.93 0.00 N	33.52 3.04 0.00 N	34.17 3.15 0.00 N	40.81 3.90 0.00 N	40.63 4.34 0.00 N	49.30 5.27 0.00 N	51.20 5.55 0.00 N	52.63 5.61 0.00 N	49.31 5.36 0.00 N	50.46 5.31 0.00 N	44.09 4.59 0.00 N	40.65 4.30 0.00 N	60.98 6.86 0.00 N	50.79 5.58 0.00 N	48.28 5.13 0.00 N	39.23 3.85 0.00 N	40.61 3.61 0.00 N
HUDSON_AVE_GT_5 23657	40.90 3.29 0.00 N	41.63 3.52 0.00 N	41.47 3.39 0.00 N	39.42 3.10 0.00 N	37.55 2.96 0.00 N	40.90 2.98 0.00 N	35.72 2.71 0.00 N	32.46 2.93 0.00 N	33.52 3.04 0.00 N	34.17 3.15 0.00 N	40.81 3.90 0.00 N	40.63 4.34 0.00 N	49.30 5.27 0.00 N	51.20 5.55 0.00 N	52.63 5.61 0.00 N	49.31 5.36 0.00 N	50.46 5.31 0.00 N	44.09 4.59 0.00 N	40.65 4.30 0.00 N	60.98 6.86 0.00 N	50.79 5.58 0.00 N	48.28 5.13 0.00 N	39.23 3.85 0.00 N	40.61 3.61 0.00 N
HUDSON_AVE_I0 24168	40.72 3.11 0.00 N	41.45 3.33 0.00 N	41.28 3.21 0.00 N	39.27 2.95 0.00 N	37.41 2.82 0.00 N	40.73 2.82 0.00 N	35.57 2.56 0.00 N	32.37 2.84 0.00 N	33.39 2.91 0.00 N	34.04 3.02 0.00 N	40.60 3.69 0.00 N	40.47 4.16 0.00 N	49.08 5.05 0.00 N	50.98 5.33 0.00 N	52.37 5.34 0.00 N	49.14 5.19 0.00 N	50.28 5.12 0.00 N	43.91 4.42 0.00 N	40.48 4.13 0.00 N	60.69 6.57 0.00 N	50.55 5.34 0.00 N	48.08 4.94 0.00 N	39.11 3.73 0.00 N	40.49 3.50 0.00 N
HUNTER_MOUNT___DRP 323613	40.51 2.89 0.00 N	41.31 3.20 0.00 N	41.27 3.20 0.00 N	39.32 2.99 0.00 N	37.45 2.85 0.00 N	40.75 2.84 0.00 N	35.42 2.41 0.00 N	32.08 2.55 0.00 N	33.23 2.75 0.00 N	33.95 2.93 0.00 N	40.52 3.61 0.00 N	40.27 3.97 0.00 N	48.90 4.87 0.00 N	50.83 5.18 0.00 N	52.24 5.21 0.00 N	48.91 4.97 0.00 N	50.07 4.92 0.00 N	43.76 4.26 0.00 N	40.38 4.03 0.00 N	60.78 6.66 0.00 N	50.34 5.12 0.00 N	47.69 4.55 0.00 N	38.70 3.32 0.00 N	40.13 3.14 0.00 N
HUNTLEY___63 23557	35.95 -1.67 0.00 N	36.22 -1.90 0.00 N	35.83 -2.25 0.00 N	34.32 -2.00 0.00 N	32.78 -1.81 0.00 N	35.63 -2.28 0.00 N	31.27 -1.74 0.00 N	28.36 -1.17 0.00 N	28.94 -1.54 0.00 N	29.37 -1.65 0.00 N	34.78 -2.13 0.00 N	34.09 -2.21 0.00 N	41.07 -2.96 0.00 N	42.49 -3.17 0.00 N	43.37 -3.65 0.00 N	40.86 -3.09 0.00 N	42.05 -3.10 0.00 N	36.93 -2.57 0.00 N	34.45 -1.90 0.00 N	50.03 -4.09 0.00 N	42.49 -2.72 0.00 N	40.98 -2.17 0.00 N	34.12 -1.26 0.00 N	35.96 -1.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___64 23558	35.95 -1.67 0.00 N	36.22 -1.90 0.00 N	35.83 -2.25 0.00 N	34.32 -2.00 0.00 N	32.78 -1.81 0.00 N	35.63 -2.28 0.00 N	31.27 -1.74 0.00 N	28.36 -1.17 0.00 N	28.94 -1.54 0.00 N	29.37 -1.65 0.00 N	34.78 -2.13 0.00 N	34.09 -2.21 0.00 N	41.07 -2.96 0.00 N	42.49 -3.17 0.00 N	43.37 -3.65 0.00 N	40.86 -3.09 0.00 N	42.05 -3.10 0.00 N	36.93 -2.57 0.00 N	34.45 -1.90 0.00 N	50.03 -4.09 0.00 N	42.49 -2.72 0.00 N	40.98 -2.17 0.00 N	34.12 -1.26 0.00 N	35.96 -1.04 0.00 N	
HUNTLEY___65 23559	35.95 -1.67 0.00 N	36.22 -1.90 0.00 N	35.83 -2.25 0.00 N	34.32 -2.00 0.00 N	32.78 -1.81 0.00 N	35.63 -2.28 0.00 N	31.27 -1.74 0.00 N	28.36 -1.17 0.00 N	28.94 -1.54 0.00 N	29.37 -1.65 0.00 N	34.78 -2.13 0.00 N	34.09 -2.21 0.00 N	41.07 -2.96 0.00 N	42.49 -3.17 0.00 N	43.37 -3.65 0.00 N	40.86 -3.09 0.00 N	42.05 -3.10 0.00 N	36.93 -2.57 0.00 N	34.45 -1.90 0.00 N	50.03 -4.09 0.00 N	42.49 -2.72 0.00 N	40.98 -2.17 0.00 N	34.12 -1.26 0.00 N	35.96 -1.04 0.00 N	
HUNTLEY___66 23560	35.95 -1.67 0.00 N	36.22 -1.90 0.00 N	35.83 -2.25 0.00 N	34.32 -2.00 0.00 N	32.78 -1.81 0.00 N	35.63 -2.28 0.00 N	31.27 -1.74 0.00 N	28.36 -1.17 0.00 N	28.94 -1.54 0.00 N	29.37 -1.65 0.00 N	34.78 -2.13 0.00 N	34.09 -2.21 0.00 N	41.07 -2.96 0.00 N	42.49 -3.17 0.00 N	43.37 -3.65 0.00 N	40.86 -3.09 0.00 N	42.05 -3.10 0.00 N	36.93 -2.57 0.00 N	34.45 -1.90 0.00 N	50.03 -4.09 0.00 N	42.49 -2.72 0.00 N	40.98 -2.17 0.00 N	34.12 -1.26 0.00 N	35.96 -1.04 0.00 N	
HUNTLEY___67 23561	35.45 -2.17 0.00 N	35.78 -2.34 0.00 N	35.39 -2.69 0.00 N	33.90 -2.42 0.00 N	32.37 -2.23 0.00 N	35.20 -2.72 0.00 N	30.90 -2.10 0.00 N	28.02 -1.51 0.00 N	28.61 -1.87 0.00 N	29.01 -2.01 0.00 N	34.33 -2.58 0.00 N	33.65 -2.65 0.00 N	40.50 -3.52 0.00 N	41.86 -3.80 0.00 N	42.72 -4.31 0.00 N	40.23 -3.72 0.00 N	41.41 -3.74 0.00 N	36.35 -3.15 0.00 N	33.92 -2.43 0.00 N	49.32 -4.80 0.00 N	41.85 -3.37 0.00 N	40.34 -2.81 0.00 N	33.60 -1.78 0.00 N	35.44 -1.56 0.00 N	
HUNTLEY___68 23562	35.45 -2.17 0.00 N	35.78 -2.34 0.00 N	35.39 -2.69 0.00 N	33.90 -2.42 0.00 N	32.37 -2.23 0.00 N	35.20 -2.72 0.00 N	30.90 -2.10 0.00 N	28.02 -1.51 0.00 N	28.61 -1.87 0.00 N	29.01 -2.01 0.00 N	34.33 -2.58 0.00 N	33.65 -2.65 0.00 N	40.50 -3.52 0.00 N	41.86 -3.80 0.00 N	42.72 -4.31 0.00 N	40.23 -3.72 0.00 N	41.41 -3.74 0.00 N	36.35 -3.15 0.00 N	33.92 -2.43 0.00 N	49.32 -4.80 0.00 N	41.85 -3.37 0.00 N	40.34 -2.81 0.00 N	33.60 -1.78 0.00 N	35.44 -1.56 0.00 N	
HYLAND___LFGE 323620	38.43 0.81 0.00 N	39.00 0.89 0.00 N	38.40 0.32 0.00 N	36.79 0.47 0.00 N	35.14 0.54 0.00 N	38.39 0.47 0.00 N	33.66 0.65 0.00 N	30.72 1.19 0.00 N	31.81 1.33 0.00 N	32.65 1.63 0.00 N	38.99 2.08 0.00 N	38.35 2.05 0.00 N	46.30 2.28 0.00 N	46.48 0.83 0.00 N	46.78 -0.24 0.00 N	44.09 0.13 0.00 N	45.41 0.26 0.00 N	39.79 0.29 0.00 N	37.02 0.67 0.00 N	54.72 0.60 0.00 N	46.15 0.93 0.00 N	43.90 0.76 0.00 N	36.03 0.65 0.00 N	37.59 0.59 0.00 N	
INDECK___CORINTH 23802	37.25 -0.37 0.00 N	37.62 -0.49 0.00 N	37.79 -0.29 0.00 N	35.90 -0.42 0.00 N	33.96 -0.64 0.00 N	37.03 -0.89 0.00 N	32.07 -0.93 0.00 N	28.85 -0.68 0.00 N	30.16 -0.32 0.00 N	30.84 -0.18 0.00 N	36.80 -0.11 0.00 N	36.70 0.40 0.00 N	44.74 0.72 0.00 N	46.81 1.15 0.00 N	48.30 1.28 0.00 N	45.20 1.26 0.00 N	46.13 0.98 0.00 N	40.28 0.79 0.00 N	37.10 0.75 0.00 N	56.35 2.23 0.00 N	46.54 1.32 0.00 N	44.02 0.87 0.00 N	35.42 0.04 0.00 N	36.81 -0.19 0.00 N	
INDECK___ILION 23567	38.07 0.45 0.00 N	38.66 0.54 0.00 N	38.60 0.52 0.00 N	36.81 0.49 0.00 N	35.07 0.48 0.00 N	38.25 0.33 0.00 N	33.20 0.20 0.00 N	29.78 0.25 0.00 N	30.89 0.41 0.00 N	31.54 0.52 0.00 N	37.57 0.66 0.00 N	37.16 0.86 0.00 N	45.11 1.09 0.00 N	46.91 1.26 0.00 N	48.29 1.27 0.00 N	45.19 1.25 0.00 N	46.33 1.17 0.00 N	40.50 1.00 0.00 N	37.36 1.01 0.00 N	56.07 1.94 0.00 N	46.63 1.41 0.00 N	44.26 1.12 0.00 N	36.06 0.68 0.00 N	37.52 0.52 0.00 N	
INDECK___OLEAN 23982	37.11 -0.50 0.00 N	37.90 -0.21 0.00 N	37.30 -0.77 0.00 N	35.79 -0.52 0.00 N	34.17 -0.43 0.00 N	37.31 -0.61 0.00 N	32.71 -0.29 0.00 N	29.84 0.31 0.00 N	30.75 0.26 0.00 N	31.44 0.42 0.00 N	37.35 0.43 0.00 N	36.66 0.36 0.00 N	44.17 0.15 0.00 N	45.66 0.00 0.00 N	46.43 -0.59 0.00 N	43.75 -0.20 0.00 N	45.10 -0.06 0.00 N	39.45 -0.05 0.00 N	36.83 0.48 0.00 N	54.18 0.06 0.00 N	45.92 0.71 0.00 N	43.69 0.54 0.00 N	36.01 0.63 0.00 N	37.67 0.67 0.00 N	
INDECK___OSWEGO 23783	36.92 -0.70 0.00 N	37.41 -0.70 0.00 N	37.28 -0.80 0.00 N	35.57 -0.75 0.00 N	33.93 -0.67 0.00 N	37.09 -0.83 0.00 N	32.26 -0.74 0.00 N	28.93 -0.60 0.00 N	29.80 -0.69 0.00 N	30.34 -0.68 0.00 N	36.10 -0.81 0.00 N	35.56 -0.74 0.00 N	43.11 -0.92 0.00 N	44.71 -0.94 0.00 N	45.97 -1.05 0.00 N	43.06 -0.89 0.00 N	44.24 -0.91 0.00 N	38.70 -0.79 0.00 N	35.71 -0.64 0.00 N	53.28 -0.85 0.00 N	44.56 -0.65 0.00 N	42.41 -0.74 0.00 N	34.76 -0.61 0.00 N	36.52 -0.47 0.00 N	
INDECK___YERKES 23781	35.95 -1.67 0.00 N	36.22 -1.90 0.00 N	35.83 -2.25 0.00 N	34.32 -2.00 0.00 N	32.78 -1.81 0.00 N	35.63 -2.28 0.00 N	31.27 -1.74 0.00 N	28.36 -1.17 0.00 N	28.94 -1.54 0.00 N	29.37 -1.65 0.00 N	34.78 -2.13 0.00 N	34.09 -2.21 0.00 N	41.07 -2.96 0.00 N	42.49 -3.17 0.00 N	43.37 -3.65 0.00 N	40.86 -3.09 0.00 N	42.05 -3.10 0.00 N	36.93 -2.57 0.00 N	34.45 -1.90 0.00 N	50.03 -4.09 0.00 N	42.49 -2.72 0.00 N	40.98 -2.17 0.00 N	34.12 -1.26 0.00 N	35.96 -1.04 0.00 N	
INDIAN POINT_GT_1 24139	40.08 2.47 0.00 N	40.80 2.69 0.00 N	40.71 2.64 0.00 N	38.89 2.57 0.00 N	37.06 2.47 0.00 N	40.37 2.46 0.00 N	35.24 2.24 0.00 N	31.98 2.45 0.00 N	33.01 2.53 0.00 N	33.66 2.64 0.00 N	40.18 3.27 0.00 N	40.00 3.70 0.00 N	48.56 4.54 0.00 N	50.48 4.83 0.00 N	51.89 4.87 0.00 N	48.62 4.68 0.00 N	49.75 4.60 0.00 N	43.46 3.97 0.00 N	40.08 3.73 0.00 N	60.16 6.05 0.00 N	50.05 4.84 0.00 N	47.55 4.40 0.00 N	38.63 3.25 0.00 N	40.02 3.02 0.00 N	
INDIAN POINT_GT_2 23659	40.08 2.47 0.00 N	40.80 2.69 0.00 N	40.71 2.64 0.00 N	38.89 2.57 0.00 N	37.06 2.47 0.00 N	40.37 2.46 0.00 N	35.24 2.24 0.00 N	31.98 2.45 0.00 N	33.01 2.53 0.00 N	33.66 2.64 0.00 N	40.18 3.27 0.00 N	40.00 3.70 0.00 N	48.56 4.54 0.00 N	50.48 4.83 0.00 N	51.89 4.87 0.00 N	48.62 4.68 0.00 N	49.75 4.60 0.00 N	43.46 3.97 0.00 N	40.08 3.73 0.00 N	60.16 6.05 0.00 N	50.05 4.84 0.00 N	47.55 4.40 0.00 N	38.63 3.25 0.00 N	40.02 3.02 0.00 N	
INDIAN POINT_GT_3	40.08	40.80	40.71	38.89	37.06	40.37	35.24	31.98	33.01	33.66	40.18	40.00	48.56	50.48	51.89	48.62	49.75	43.46	40.08	60.16	50.05	47.55	38.63	40.02	

24019	2.47 0.00 N	2.69 0.00 N	2.64 0.00 N	2.57 0.00 N	2.47 0.00 N	2.46 0.00 N	2.24 0.00 N	2.45 0.00 N	2.53 0.00 N	2.64 0.00 N	3.27 0.00 N	3.70 0.00 N	4.54 0.00 N	4.83 0.00 N	4.87 0.00 N	4.68 0.00 N	4.60 0.00 N	3.97 0.00 N	3.73 0.00 N	6.05 0.00 N	4.84 0.00 N	4.40 0.00 N	3.25 0.00 N	3.02 0.00 N
INDIAN POINT____2 23530	39.82 2.21 0.00 N	40.56 2.44 0.00 N	40.51 2.44 0.00 N	38.80 2.48 0.00 N	36.98 2.39 0.00 N	40.30 2.39 0.00 N	35.17 2.17 0.00 N	31.93 2.40 0.00 N	32.94 2.45 0.00 N	33.58 2.56 0.00 N	40.08 3.17 0.00 N	39.90 3.60 0.00 N	48.43 4.40 0.00 N	50.34 4.69 0.00 N	51.74 4.72 0.00 N	48.49 4.54 0.00 N	49.61 4.46 0.00 N	43.34 3.85 0.00 N	39.95 3.61 0.00 N	59.98 5.86 0.00 N	49.90 4.69 0.00 N	47.42 4.27 0.00 N	38.53 3.15 0.00 N	39.92 2.93 0.00 N
INDIAN POINT____3 23531	40.06 2.45 0.00 N	40.79 2.67 0.00 N	40.67 2.60 0.00 N	38.77 2.45 0.00 N	36.94 2.34 0.00 N	40.24 2.32 0.00 N	35.12 2.12 0.00 N	31.88 2.35 0.00 N	32.90 2.42 0.00 N	33.54 2.52 0.00 N	40.03 3.12 0.00 N	39.85 3.56 0.00 N	48.38 4.35 0.00 N	50.28 4.63 0.00 N	51.69 4.67 0.00 N	48.43 4.49 0.00 N	49.55 4.40 0.00 N	43.29 3.80 0.00 N	39.91 3.56 0.00 N	59.91 5.79 0.00 N	49.85 4.63 0.00 N	47.36 4.21 0.00 N	38.49 3.10 0.00 N	39.87 2.87 0.00 N
IP CORINTH____1 23988	37.16 -0.46 0.00 N	37.51 -0.60 0.00 N	37.67 -0.41 0.00 N	35.76 -0.56 0.00 N	33.81 -0.79 0.00 N	36.85 -1.07 0.00 N	31.93 -1.08 0.00 N	28.72 -0.81 0.00 N	30.02 -0.46 0.00 N	30.71 -0.31 0.00 N	36.67 -0.24 0.00 N	36.59 0.29 0.00 N	44.62 0.60 0.00 N	46.69 1.03 0.00 N	48.19 1.17 0.00 N	45.08 1.14 0.00 N	46.02 0.87 0.00 N	40.17 0.68 0.00 N	37.00 0.65 0.00 N	56.20 2.08 0.00 N	46.46 1.25 0.00 N	43.97 0.82 0.00 N	35.37 -0.01 0.00 N	36.74 -0.26 0.00 N
IP____TICONDEROGA 23804	40.26 2.64 0.00 N	40.94 2.82 0.00 N	41.07 3.00 0.00 N	39.02 2.70 0.00 N	37.03 2.44 0.00 N	40.14 2.23 0.00 N	34.98 1.98 0.00 N	31.60 2.07 0.00 N	33.06 2.58 0.00 N	33.65 2.63 0.00 N	39.95 3.04 0.00 N	39.94 3.64 0.00 N	48.72 4.69 0.00 N	51.12 5.47 0.00 N	52.73 5.71 0.00 N	49.33 5.38 0.00 N	50.14 4.99 0.00 N	43.65 4.16 0.00 N	40.17 3.83 0.00 N	61.40 7.28 0.00 N	50.33 5.11 0.00 N	47.63 4.48 0.00 N	38.41 3.03 0.00 N	39.90 2.91 0.00 N
JARVIS____ 23743	37.77 0.15 0.00 N	38.28 0.17 0.00 N	38.24 0.17 0.00 N	36.48 0.16 0.00 N	34.76 0.16 0.00 N	38.02 0.11 0.00 N	33.07 0.07 0.00 N	29.64 0.11 0.00 N	30.60 0.12 0.00 N	31.17 0.15 0.00 N	37.08 0.17 0.00 N	36.55 0.25 0.00 N	44.34 0.31 0.00 N	46.02 0.36 0.00 N	47.39 0.37 0.00 N	44.34 0.39 0.00 N	45.51 0.36 0.00 N	39.79 0.29 0.00 N	36.64 0.30 0.00 N	54.72 0.60 0.00 N	45.68 0.46 0.00 N	43.50 0.36 0.00 N	35.60 0.22 0.00 N	37.20 0.20 0.00 N
JENNISON____1 23625	39.24 1.62 0.00 N	39.93 1.82 0.00 N	39.66 1.59 0.00 N	37.90 1.57 0.00 N	36.15 1.55 0.00 N	39.54 1.62 0.00 N	34.51 1.51 0.00 N	31.19 1.66 0.00 N	32.28 1.80 0.00 N	33.02 2.00 0.00 N	39.34 2.43 0.00 N	38.79 2.49 0.00 N	47.00 2.97 0.00 N	48.77 3.11 0.00 N	50.04 3.02 0.00 N	46.97 3.03 0.00 N	48.30 3.15 0.00 N	42.22 2.73 0.00 N	39.10 2.76 0.00 N	58.57 4.45 0.00 N	48.87 3.66 0.00 N	46.20 3.05 0.00 N	37.63 2.25 0.00 N	39.17 2.17 0.00 N
JENNISON____2 23626	39.20 1.58 0.00 N	39.88 1.77 0.00 N	39.62 1.54 0.00 N	37.85 1.53 0.00 N	36.11 1.51 0.00 N	39.49 1.58 0.00 N	34.46 1.46 0.00 N	31.15 1.62 0.00 N	32.24 1.76 0.00 N	32.98 1.96 0.00 N	39.28 2.37 0.00 N	38.73 2.43 0.00 N	46.93 2.90 0.00 N	48.70 3.04 0.00 N	49.98 2.96 0.00 N	46.90 2.95 0.00 N	48.24 3.08 0.00 N	42.15 2.66 0.00 N	39.04 2.69 0.00 N	58.47 4.35 0.00 N	48.80 3.58 0.00 N	46.13 2.98 0.00 N	37.59 2.20 0.00 N	39.12 2.12 0.00 N
KEDC PORT_JEFF_GT2 24210	41.76 4.14 0.00 N	42.47 4.35 0.00 N	42.58 4.50 0.00 N	40.47 4.15 0.00 N	38.71 4.11 0.00 N	64.71 3.95 -22.85 N	36.76 3.40 -0.36 N	33.05 3.52 0.00 N	34.26 3.78 0.00 N	34.87 3.79 -0.06 N	62.97 4.86 -21.20 N	61.51 5.39 -19.82 N	74.52 6.44 -24.05 N	331.20 6.85 -278.70 N	118.76 6.94 -64.80 N	104.54 6.64 -53.96 N	90.14 6.55 -38.44 N	88.82 5.69 -43.63 N	82.02 5.27 -40.41 N	185.25 8.17 -122.96 N	306.28 6.59 -254.47 N	81.18 6.07 -31.96 N	73.99 4.54 -34.07 N	90.78 4.48 -49.31 N
KEDC PORT_JEFF_GT3 24211	41.76 4.14 0.00 N	42.47 4.35 0.00 N	42.58 4.50 0.00 N	40.47 4.15 0.00 N	38.71 4.11 0.00 N	64.71 3.95 -22.85 N	36.76 3.40 -0.36 N	33.05 3.52 0.00 N	34.26 3.78 0.00 N	34.87 3.79 -0.06 N	62.97 4.86 -21.20 N	61.51 5.39 -19.82 N	74.52 6.44 -24.05 N	331.20 6.85 -278.70 N	118.76 6.94 -64.80 N	104.54 6.64 -53.96 N	90.14 6.55 -38.44 N	88.82 5.69 -43.63 N	82.02 5.27 -40.41 N	185.25 8.17 -122.96 N	306.28 6.59 -254.47 N	81.18 6.07 -31.96 N	73.99 4.54 -34.07 N	90.78 4.48 -49.31 N
KEDC_GLWD_GT4 24219	40.73 3.11 0.00 N	41.45 3.34 0.00 N	41.32 3.25 0.00 N	39.29 2.96 0.00 N	37.44 2.85 0.00 N	60.36 2.80 -19.64 N	36.00 2.69 -0.31 N	32.39 2.87 0.00 N	33.46 2.98 0.00 N	34.31 3.00 -0.30 N	65.02 3.69 -24.42 N	61.14 4.07 -20.78 N	71.51 4.95 -22.54 N	292.93 5.14 -242.13 N	108.63 5.19 -56.42 N	95.96 5.00 -47.01 N	83.62 4.95 -33.52 N	81.81 4.27 -38.05 N	75.61 4.03 -35.23 N	167.71 6.47 -107.12 N	272.20 5.19 -221.80 N	76.36 4.75 -28.46 N	71.50 3.60 -32.52 N	69.80 3.54 -29.27 N
KEDC_GLWD_GT5 24220	40.73 3.11 0.00 N	41.45 3.34 0.00 N	41.32 3.25 0.00 N	39.29 2.96 0.00 N	37.44 2.85 0.00 N	60.36 2.80 -19.64 N	36.00 2.69 -0.31 N	32.39 2.87 0.00 N	33.46 2.98 0.00 N	34.31 3.00 -0.30 N	65.02 3.69 -24.42 N	61.14 4.07 -20.78 N	71.51 4.95 -22.54 N	292.93 5.14 -242.13 N	108.63 5.19 -56.42 N	95.96 5.00 -47.01 N	83.62 4.95 -33.52 N	81.81 4.27 -38.05 N	75.61 4.03 -35.23 N	167.71 6.47 -107.12 N	272.20 5.19 -221.80 N	76.36 4.75 -28.46 N	71.50 3.60 -32.52 N	69.80 3.54 -29.27 N
KENSICO____ 23655	40.49 2.87 0.00 N	41.20 3.09 0.00 N	41.07 2.99 0.00 N	39.05 2.73 0.00 N	37.21 2.61 0.00 N	40.53 2.61 0.00 N	35.38 2.37 0.00 N	32.11 2.58 0.00 N	33.16 2.68 0.00 N	33.81 2.79 0.00 N	40.36 3.45 0.00 N	40.19 3.89 0.00 N	48.78 4.75 0.00 N	50.69 5.04 0.00 N	52.10 5.08 0.00 N	48.83 4.88 0.00 N	49.96 4.81 0.00 N	43.65 4.16 0.00 N	40.24 3.89 0.00 N	60.40 6.28 0.00 N	50.25 5.04 0.00 N	47.76 4.61 0.00 N	38.81 3.43 0.00 N	40.19 3.20 0.00 N
KIAC_JFK_GT1 23816	40.68 3.06 0.00 N	41.36 3.24 0.00 N	41.17 3.09 0.00 N	39.18 2.86 0.00 N	37.32 2.72 0.00 N	40.59 2.67 0.00 N	35.44 2.43 0.00 N	32.37 2.84 0.00 N	33.42 2.94 0.00 N	34.08 3.06 0.00 N	40.51 3.61 0.00 N	40.44 4.14 0.00 N	49.04 5.01 0.00 N	50.92 5.26 0.00 N	52.21 5.19 0.00 N	49.19 5.24 0.00 N	50.29 5.14 0.00 N	43.90 4.40 0.00 N	40.43 4.08 0.00 N	60.60 6.48 0.00 N	50.52 5.31 0.00 N	48.11 4.96 0.00 N	39.25 3.87 0.00 N	41.59 3.69 -0.90 N

KIAC_JFK_GT2 23817	40.68 3.06 0.00 N	41.36 3.24 0.00 N	41.17 3.09 0.00 N	39.18 2.86 0.00 N	37.32 2.72 0.00 N	40.59 2.67 0.00 N	35.44 2.43 0.00 N	32.37 2.84 0.00 N	33.42 2.94 0.00 N	34.08 3.06 0.00 N	40.51 3.61 0.00 N	40.44 4.14 0.00 N	49.04 5.01 0.00 N	50.92 5.26 0.00 N	52.21 5.19 0.00 N	49.19 5.24 0.00 N	50.29 5.14 0.00 N	43.90 4.40 0.00 N	40.43 4.08 0.00 N	60.60 6.48 0.00 N	50.52 5.31 0.00 N	48.11 4.96 0.00 N	39.25 3.87 0.00 N	41.59 3.69 -0.90 N
KINTIGH____ 23543	35.13 -2.48 0.00 N	35.29 -2.83 0.00 N	34.95 -3.12 0.00 N	33.50 -2.82 0.00 N	32.11 -2.48 0.00 N	34.83 -3.09 0.00 N	30.69 -2.32 0.00 N	27.84 -1.69 0.00 N	28.47 -2.01 0.00 N	28.90 -2.12 0.00 N	34.12 -2.79 0.00 N	33.36 -2.94 0.00 N	39.99 -4.04 0.00 N	41.37 -4.37 0.00 N	42.33 -4.69 0.00 N	39.82 -4.13 0.00 N	40.95 -4.20 0.00 N	35.97 -3.52 0.00 N	33.54 -2.81 0.00 N	48.76 -5.36 0.00 N	41.29 -3.92 0.00 N	39.78 -3.37 0.00 N	33.14 -2.24 0.00 N	34.92 -2.08 0.00 N
LEDERLE____ 23769	40.48 2.86 0.00 N	41.23 3.11 0.00 N	41.10 3.03 0.00 N	39.25 2.93 0.00 N	37.41 2.82 0.00 N	40.79 2.88 0.00 N	35.60 2.59 0.00 N	32.32 2.79 0.00 N	33.34 2.86 0.00 N	34.00 2.98 0.00 N	40.59 3.68 0.00 N	40.42 4.12 0.00 N	49.08 5.05 0.00 N	51.02 5.37 0.00 N	52.44 5.42 0.00 N	49.15 5.20 0.00 N	50.29 5.13 0.00 N	43.93 4.44 0.00 N	40.50 4.15 0.00 N	60.82 6.70 0.00 N	50.60 5.38 0.00 N	48.05 4.90 0.00 N	39.03 3.65 0.00 N	40.43 3.43 0.00 N
LINDEN COGEN____ 23786	40.63 3.02 0.00 N	41.47 3.35 0.00 N	41.34 3.26 0.00 N	39.30 2.98 0.00 N	37.44 2.84 0.00 N	40.79 2.88 0.00 N	35.60 2.59 0.00 N	32.41 2.88 0.00 N	33.46 2.97 0.00 N	34.06 3.04 0.00 N	40.68 3.77 0.00 N	40.47 4.18 0.00 N	49.04 5.01 0.00 N	50.87 5.21 0.00 N	52.29 5.26 0.00 N	48.99 5.04 0.00 N	50.15 5.00 0.00 N	43.82 4.33 0.00 N	40.36 4.01 0.00 N	60.55 6.43 0.00 N	50.54 5.33 0.00 N	48.00 4.85 0.00 N	38.96 3.58 0.00 N	40.33 3.33 0.00 N
LIPA_MISC_IPP 23656	41.53 3.92 0.00 N	42.24 4.12 0.00 N	42.46 4.39 0.00 N	40.38 4.05 0.00 N	38.67 4.08 0.00 N	64.61 3.84 -22.86 N	36.41 3.04 -0.36 N	32.72 3.19 0.00 N	33.95 3.47 0.00 N	34.55 3.47 -0.06 N	62.75 4.66 -21.17 N	61.29 5.19 -19.80 N	74.40 6.33 -24.05 N	331.21 6.74 -278.81 N	118.66 6.82 -64.83 N	104.44 6.52 -53.98 N	90.03 6.42 -38.45 N	88.72 5.58 -43.65 N	81.96 5.19 -40.42 N	185.29 8.16 -123.01 N	306.35 6.57 -254.57 N	81.14 6.02 -31.97 N	73.88 4.45 -34.05 N	90.52 4.16 -49.36 N
LISF____SOLAR 323691	41.59 3.97 0.00 N	42.29 4.17 0.00 N	42.52 4.45 0.00 N	40.45 4.12 0.00 N	38.74 4.15 0.00 N	64.66 3.89 -22.85 N	36.42 3.06 -0.36 N	32.75 3.22 0.00 N	33.99 3.51 0.00 N	34.60 3.52 -0.06 N	62.83 4.74 -21.18 N	61.37 5.26 -19.81 N	74.49 6.41 -24.05 N	331.28 6.85 -278.78 N	118.76 6.92 -64.82 N	104.52 6.61 -53.97 N	90.11 6.51 -38.45 N	88.79 5.65 -43.65 N	82.03 5.26 -40.42 N	185.41 8.30 -122.99 N	306.43 6.67 -254.54 N	81.20 6.08 -31.96 N	73.93 4.49 -34.06 N	90.53 4.19 -49.34 N
LITTLE FALLS____HYD 24013	38.27 0.66 0.00 N	39.01 0.89 0.00 N	38.91 0.83 0.00 N	37.12 0.79 0.00 N	35.36 0.77 0.00 N	38.37 0.46 0.00 N	33.17 0.17 0.00 N	29.80 0.27 0.00 N	31.08 0.60 0.00 N	31.85 0.83 0.00 N	37.99 1.08 0.00 N	37.76 1.46 0.00 N	45.91 1.88 0.00 N	47.89 2.24 0.00 N	49.28 2.26 0.00 N	46.16 2.21 0.00 N	47.20 2.04 0.00 N	41.22 1.73 0.00 N	38.09 1.74 0.00 N	57.59 3.47 0.00 N	47.71 2.49 0.00 N	45.09 1.94 0.00 N	36.49 1.11 0.00 N	37.73 0.74 0.00 N
LI_NEWBRDGE____DRP 323616	41.13 3.51 0.00 N	41.91 3.79 0.00 N	41.85 3.78 0.00 N	39.77 3.45 0.00 N	37.95 3.35 0.00 N	64.22 3.29 -23.01 N	36.63 3.26 -0.36 N	32.88 3.35 0.00 N	33.98 3.49 0.00 N	34.59 3.56 -0.01 N	61.99 4.56 -20.52 N	60.79 4.99 -19.49 N	74.18 6.03 -24.12 N	332.60 6.28 -280.66 N	118.63 6.37 -65.23 N	104.37 6.12 -54.31 N	89.90 6.07 -38.68 N	88.66 5.26 -43.91 N	81.91 4.90 -40.66 N	185.67 7.79 -123.76 N	307.64 6.32 -256.10 N	81.05 5.87 -32.03 N	73.50 4.44 -33.67 N	91.29 4.23 -50.07 N
LONG_LAKE_PHOENIX 24014	37.11 -0.51 0.00 N	37.58 -0.54 0.00 N	37.41 -0.67 0.00 N	35.73 -0.60 0.00 N	34.08 -0.52 0.00 N	37.22 -0.69 0.00 N	32.42 -0.58 0.00 N	29.05 -0.48 0.00 N	29.91 -0.57 0.00 N	30.51 -0.51 0.00 N	36.33 -0.58 0.00 N	35.77 -0.53 0.00 N	43.40 -0.62 0.00 N	45.03 -0.63 0.00 N	46.26 -0.76 0.00 N	43.37 -0.58 0.00 N	44.55 -0.60 0.00 N	38.94 -0.56 0.00 N	35.96 -0.39 0.00 N	53.65 -0.47 0.00 N	44.83 -0.39 0.00 N	42.68 -0.47 0.00 N	34.95 -0.43 0.00 N	36.69 -0.31 0.00 N
LOVETT____3 23632	39.87 2.25 0.00 N	40.60 2.49 0.00 N	40.51 2.43 0.00 N	38.67 2.35 0.00 N	36.85 2.26 0.00 N	40.17 2.25 0.00 N	35.06 2.05 0.00 N	31.82 2.29 0.00 N	32.81 2.33 0.00 N	33.46 2.44 0.00 N	39.92 3.01 0.00 N	39.74 3.44 0.00 N	48.22 4.19 0.00 N	50.11 4.46 0.00 N	51.52 4.50 0.00 N	48.27 4.33 0.00 N	49.39 4.24 0.00 N	43.15 3.66 0.00 N	39.80 3.45 0.00 N	59.77 5.65 0.00 N	49.75 4.53 0.00 N	47.24 4.09 0.00 N	38.41 3.03 0.00 N	39.80 2.80 0.00 N
LOVETT____4 23642	40.16 2.54 0.00 N	40.91 2.79 0.00 N	40.80 2.72 0.00 N	38.95 2.63 0.00 N	37.12 2.52 0.00 N	40.46 2.54 0.00 N	35.31 2.31 0.00 N	32.05 2.52 0.00 N	33.06 2.58 0.00 N	33.72 2.70 0.00 N	40.24 3.34 0.00 N	40.06 3.76 0.00 N	48.63 4.60 0.00 N	50.53 4.88 0.00 N	51.97 4.94 0.00 N	48.68 4.74 0.00 N	49.81 4.66 0.00 N	43.51 4.02 0.00 N	40.12 3.77 0.00 N	60.26 6.13 0.00 N	50.14 4.92 0.00 N	47.62 4.47 0.00 N	38.69 3.31 0.00 N	40.08 3.09 0.00 N
LOVETT____5 23593	40.16 2.54 0.00 N	40.91 2.79 0.00 N	40.80 2.72 0.00 N	38.95 2.63 0.00 N	37.12 2.52 0.00 N	40.46 2.54 0.00 N	35.31 2.31 0.00 N	32.05 2.52 0.00 N	33.06 2.58 0.00 N	33.72 2.70 0.00 N	40.24 3.34 0.00 N	40.06 3.76 0.00 N	48.63 4.60 0.00 N	50.53 4.88 0.00 N	51.97 4.94 0.00 N	48.68 4.74 0.00 N	49.81 4.66 0.00 N	43.51 4.02 0.00 N	40.12 3.77 0.00 N	60.26 6.13 0.00 N	50.14 4.92 0.00 N	47.62 4.47 0.00 N	38.69 3.31 0.00 N	40.08 3.09 0.00 N
LOWER RAQUET____HYD 24057	37.74 0.12 0.00 N	38.06 -0.06 0.00 N	37.96 -0.12 0.00 N	36.20 -0.12 0.00 N	34.42 -0.18 0.00 N	38.11 0.19 0.00 N	33.18 0.18 0.00 N	29.69 0.16 0.00 N	30.40 -0.08 0.00 N	30.55 -0.47 0.00 N	36.38 -0.53 0.00 N	35.31 -0.99 0.00 N	42.90 -1.13 0.00 N	44.23 -1.42 0.00 N	45.58 -1.44 0.00 N	41.84 -2.10 0.00 N	43.42 -1.74 0.00 N	38.31 -1.18 0.00 N	35.07 -1.28 0.00 N	51.36 -2.76 0.00 N	43.68 -1.54 0.00 N	42.11 -1.04 0.00 N	35.11 -0.27 0.00 N	36.62 -0.38 0.00 N
LOWER____HUDSON 24059	39.13 1.51 0.00 N	39.73 1.61 0.00 N	39.82 1.74 0.00 N	37.94 1.62 0.00 N	36.09 1.49 0.00 N	39.12 1.21 0.00 N	33.82 0.81 0.00 N	30.50 0.97 0.00 N	31.75 1.27 0.00 N	32.38 1.35 0.00 N	38.52 1.61 0.00 N	38.31 2.01 0.00 N	46.59 2.57 0.00 N	48.58 2.93 0.00 N	50.07 3.05 0.00 N	46.87 2.92 0.00 N	47.88 2.73 0.00 N	41.79 2.29 0.00 N	38.50 2.15 0.00 N	58.17 4.05 0.00 N	48.06 2.85 0.00 N	45.61 2.47 0.00 N	36.99 1.61 0.00 N	38.49 1.49 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
LWR___OSWEGATCHIE_HYD 23850	37.83 0.21 0.00 N	38.21 0.09 0.00 N	38.07 -0.01 0.00 N	36.27 -0.06 0.00 N	34.55 -0.05 0.00 N	38.09 0.17 0.00 N	33.13 0.13 0.00 N	29.71 0.18 0.00 N	30.55 0.07 0.00 N	30.89 -0.13 0.00 N	36.81 -0.10 0.00 N	35.97 -0.33 0.00 N	43.66 -0.36 0.00 N	45.07 -0.59 0.00 N	46.40 -0.62 0.00 N	42.95 -1.00 0.00 N	44.37 -0.78 0.00 N	39.03 -0.46 0.00 N	35.86 -0.48 0.00 N	53.13 -0.99 0.00 N	44.88 -0.34 0.00 N	43.00 -0.15 0.00 N	35.53 0.15 0.00 N	37.04 0.04 0.00 N	
LYONS_FALL_HYD 23570	38.17 0.55 0.00 N	38.63 0.52 0.00 N	38.49 0.42 0.00 N	36.69 0.37 0.00 N	34.98 0.39 0.00 N	38.37 0.46 0.00 N	33.39 0.38 0.00 N	29.98 0.45 0.00 N	30.99 0.51 0.00 N	31.56 0.54 0.00 N	37.61 0.70 0.00 N	36.98 0.68 0.00 N	44.87 0.84 0.00 N	46.48 0.82 0.00 N	47.82 0.80 0.00 N	44.67 0.72 0.00 N	45.94 0.79 0.00 N	40.25 0.76 0.00 N	37.11 0.77 0.00 N	55.45 1.33 0.00 N	46.41 1.19 0.00 N	44.16 1.01 0.00 N	36.14 0.76 0.00 N	37.71 0.72 0.00 N	
MADISON___COUNTY_LFGE 323628	38.18 0.56 0.00 N	38.68 0.56 0.00 N	38.51 0.44 0.00 N	36.76 0.44 0.00 N	35.04 0.45 0.00 N	38.35 0.44 0.00 N	33.40 0.39 0.00 N	29.99 0.46 0.00 N	30.98 0.50 0.00 N	31.61 0.59 0.00 N	37.67 0.76 0.00 N	37.12 0.82 0.00 N	45.02 0.99 0.00 N	46.71 1.05 0.00 N	48.04 1.01 0.00 N	44.99 1.04 0.00 N	46.25 1.09 0.00 N	40.47 0.97 0.00 N	37.36 1.01 0.00 N	55.81 1.69 0.00 N	46.62 1.40 0.00 N	44.29 1.14 0.00 N	36.18 0.80 0.00 N	37.83 0.83 0.00 N	
MAPLE_RIDGE_WT_1 323574	37.59 -0.03 0.00 N	38.06 -0.06 0.00 N	38.00 -0.07 0.00 N	36.25 -0.07 0.00 N	34.53 -0.07 0.00 N	37.88 -0.04 0.00 N	32.99 -0.02 0.00 N	29.48 -0.05 0.00 N	30.45 -0.03 0.00 N	30.98 -0.04 0.00 N	36.87 -0.04 0.00 N	36.19 -0.11 0.00 N	43.92 -0.10 0.00 N	45.51 -0.14 0.00 N	46.88 -0.14 0.00 N	43.77 -0.18 0.00 N	45.02 -0.14 0.00 N	39.38 -0.11 0.00 N	36.22 -0.13 0.00 N	53.80 -0.32 0.00 N	45.03 -0.18 0.00 N	42.98 -0.16 0.00 N	35.28 -0.10 0.00 N	36.87 -0.12 0.00 N	
MAPLE_RIDGE_WT_2 323611	37.59 -0.03 0.00 N	38.06 -0.06 0.00 N	38.00 -0.07 0.00 N	36.25 -0.07 0.00 N	34.53 -0.07 0.00 N	37.88 -0.04 0.00 N	32.99 -0.02 0.00 N	29.48 -0.05 0.00 N	30.45 -0.03 0.00 N	30.98 -0.04 0.00 N	36.87 -0.04 0.00 N	36.19 -0.11 0.00 N	43.92 -0.10 0.00 N	45.51 -0.14 0.00 N	46.88 -0.14 0.00 N	43.77 -0.18 0.00 N	45.02 -0.14 0.00 N	39.38 -0.11 0.00 N	36.22 -0.13 0.00 N	53.80 -0.32 0.00 N	45.03 -0.18 0.00 N	42.98 -0.16 0.00 N	35.28 -0.10 0.00 N	36.87 -0.12 0.00 N	
MG INDUSTRY___DRP 24185	38.73 1.12 0.00 N	39.35 1.23 0.00 N	39.40 1.33 0.00 N	37.55 1.23 0.00 N	35.78 1.19 0.00 N	38.84 0.93 0.00 N	33.54 0.53 0.00 N	30.24 0.72 0.00 N	31.35 0.86 0.00 N	31.96 0.94 0.00 N	38.04 1.13 0.00 N	37.74 1.45 0.00 N	45.84 1.81 0.00 N	47.68 2.03 0.00 N	49.09 2.06 0.00 N	45.96 2.01 0.00 N	47.01 1.86 0.00 N	41.04 1.55 0.00 N	37.81 1.47 0.00 N	56.83 2.71 0.00 N	47.19 1.97 0.00 N	44.87 1.72 0.00 N	36.53 1.14 0.00 N	38.04 1.05 0.00 N	
MID___OSWEGATCHIE_HYD 23849	37.83 0.21 0.00 N	38.21 0.09 0.00 N	38.07 -0.01 0.00 N	36.27 -0.06 0.00 N	34.55 -0.05 0.00 N	38.09 0.17 0.00 N	33.13 0.13 0.00 N	29.71 0.18 0.00 N	30.55 0.07 0.00 N	30.89 -0.13 0.00 N	36.81 -0.10 0.00 N	35.97 -0.33 0.00 N	43.66 -0.36 0.00 N	45.07 -0.59 0.00 N	46.40 -0.62 0.00 N	42.95 -1.00 0.00 N	44.37 -0.78 0.00 N	39.03 -0.46 0.00 N	35.86 -0.48 0.00 N	53.13 -0.99 0.00 N	44.88 -0.34 0.00 N	43.00 -0.15 0.00 N	35.53 0.15 0.00 N	37.04 0.04 0.00 N	
MID___RAQUETTE_HYD 23851	37.74 0.12 0.00 N	38.06 -0.06 0.00 N	37.96 -0.12 0.00 N	36.20 -0.12 0.00 N	34.42 -0.18 0.00 N	38.11 0.19 0.00 N	33.18 0.18 0.00 N	29.69 0.16 0.00 N	30.40 -0.08 0.00 N	30.55 -0.47 0.00 N	36.38 -0.53 0.00 N	35.31 -0.99 0.00 N	42.90 -1.13 0.00 N	44.23 -1.42 0.00 N	45.58 -1.44 0.00 N	41.84 -2.10 0.00 N	43.42 -1.74 0.00 N	38.31 -1.18 0.00 N	35.07 -1.28 0.00 N	51.36 -2.76 0.00 N	43.68 -1.54 0.00 N	42.11 -1.04 0.00 N	35.11 -0.27 0.00 N	36.62 -0.38 0.00 N	
MILLIKEN___1 23584	38.01 0.40 0.00 N	38.56 0.45 0.00 N	38.33 0.25 0.00 N	36.60 0.27 0.00 N	34.91 0.32 0.00 N	38.18 0.26 0.00 N	33.29 0.28 0.00 N	29.99 0.46 0.00 N	30.95 0.47 0.00 N	31.58 0.55 0.00 N	37.63 0.72 0.00 N	37.10 0.80 0.00 N	44.94 0.91 0.00 N	46.63 0.98 0.00 N	47.92 0.90 0.00 N	44.97 1.02 0.00 N	46.24 1.09 0.00 N	40.44 0.95 0.00 N	37.39 1.04 0.00 N	55.84 1.72 0.00 N	46.68 1.46 0.00 N	44.25 1.10 0.00 N	36.18 0.80 0.00 N	37.84 0.84 0.00 N	
MILLIKEN___2 23585	38.01 0.40 0.00 N	38.56 0.45 0.00 N	38.33 0.25 0.00 N	36.60 0.27 0.00 N	34.91 0.32 0.00 N	38.18 0.26 0.00 N	33.29 0.28 0.00 N	29.99 0.46 0.00 N	30.95 0.47 0.00 N	31.58 0.55 0.00 N	37.63 0.72 0.00 N	37.10 0.80 0.00 N	44.94 0.91 0.00 N	46.63 0.98 0.00 N	47.92 0.90 0.00 N	44.97 1.02 0.00 N	46.24 1.09 0.00 N	40.44 0.95 0.00 N	37.39 1.04 0.00 N	55.84 1.72 0.00 N	46.68 1.46 0.00 N	44.25 1.10 0.00 N	36.18 0.80 0.00 N	37.84 0.84 0.00 N	
MILLIKEN___DIESEL 23629	38.01 0.40 0.00 N	38.56 0.45 0.00 N	38.33 0.25 0.00 N	36.60 0.27 0.00 N	34.91 0.32 0.00 N	38.18 0.26 0.00 N	33.29 0.28 0.00 N	29.99 0.46 0.00 N	30.95 0.47 0.00 N	31.58 0.55 0.00 N	37.63 0.72 0.00 N	37.10 0.80 0.00 N	44.94 0.91 0.00 N	46.63 0.98 0.00 N	47.92 0.90 0.00 N	44.97 1.02 0.00 N	46.24 1.09 0.00 N	40.44 0.95 0.00 N	37.39 1.04 0.00 N	55.84 1.72 0.00 N	46.68 1.46 0.00 N	44.25 1.10 0.00 N	36.18 0.80 0.00 N	37.84 0.84 0.00 N	
MILLSEAT___LFGE 323607	36.24 -1.38 0.00 N	36.47 -1.65 0.00 N	36.06 -2.01 0.00 N	34.51 -1.82 0.00 N	32.94 -1.66 0.00 N	35.82 -2.10 0.00 N	31.45 -1.56 0.00 N	28.52 -1.01 0.00 N	29.21 -1.28 0.00 N	29.70 -1.32 0.00 N	35.26 -1.65 0.00 N	34.61 -1.69 0.00 N	41.72 -2.31 0.00 N	43.18 -2.48 0.00 N	44.13 -2.89 0.00 N	41.57 -2.38 0.00 N	42.77 -2.38 0.00 N	37.58 -1.91 0.00 N	35.01 -1.33 0.00 N	51.04 -3.08 0.00 N	43.29 -1.92 0.00 N	41.61 -1.54 0.00 N	34.52 -0.86 0.00 N	36.27 -0.73 0.00 N	
MODEL_CITY_ENERGY 24167	35.44 -2.18 0.00 N	35.67 -2.45 0.00 N	35.31 -2.77 0.00 N	33.81 -2.52 0.00 N	32.28 -2.32 0.00 N	35.06 -2.85 0.00 N	30.79 -2.22 0.00 N	27.90 -1.62 0.00 N	28.46 -2.02 0.00 N	28.86 -2.16 0.00 N	34.18 -2.73 0.00 N	33.49 -2.81 0.00 N	40.32 -3.71 0.00 N	41.68 -3.97 0.00 N	42.55 -4.48 0.00 N	40.08 -3.87 0.00 N	41.26 -3.90 0.00 N	36.24 -3.25 0.00 N	33.80 -2.54 0.00 N	49.06 -5.06 0.00 N	41.69 -3.52 0.00 N	40.26 -2.88 0.00 N	33.57 -1.82 0.00 N	35.41 -1.59 0.00 N	
MODERN_LFGE__	35.44	35.67	35.31	33.81	32.28	35.06	30.79	27.90	28.46	28.86	34.18	33.49	40.32	41.68	42.55	40.08	41.26	36.24	33.80	49.06	41.69	40.26	33.57	35.41	

323580	-2.18 0.00 N	-2.45 0.00 N	-2.77 0.00 N	-2.52 0.00 N	-2.32 0.00 N	-2.85 0.00 N	-2.22 0.00 N	-1.62 0.00 N	-2.02 0.00 N	-2.16 0.00 N	-2.73 0.00 N	-2.81 0.00 N	-3.71 0.00 N	-3.97 0.00 N	-4.48 0.00 N	-3.87 0.00 N	-3.90 0.00 N	-3.25 0.00 N	-2.54 0.00 N	-5.06 0.00 N	-3.52 0.00 N	-2.88 0.00 N	-1.82 0.00 N	-1.59 0.00 N
MOHAWK_PAPER____DRP 24187	39.02 1.40 0.00 N	39.60 1.48 0.00 N	39.66 1.58 0.00 N	37.81 1.49 0.00 N	35.98 1.39 0.00 N	39.00 1.09 0.00 N	33.65 0.64 0.00 N	30.33 0.80 0.00 N	31.52 1.04 0.00 N	32.15 1.13 0.00 N	38.26 1.35 0.00 N	38.01 1.71 0.00 N	46.21 2.18 0.00 N	48.12 2.46 0.00 N	49.58 2.56 0.00 N	46.43 2.48 0.00 N	47.48 2.33 0.00 N	41.46 1.97 0.00 N	38.20 1.85 0.00 N	57.55 3.43 0.00 N	47.66 2.45 0.00 N	45.27 2.12 0.00 N	36.78 1.39 0.00 N	38.29 1.29 0.00 N
MONGAUP____HYD 23641	40.57 2.96 0.00 N	41.32 3.21 0.00 N	41.19 3.12 0.00 N	39.30 2.98 0.00 N	37.46 2.86 0.00 N	40.85 2.93 0.00 N	35.65 2.64 0.00 N	32.31 2.78 0.00 N	33.36 2.87 0.00 N	34.06 3.04 0.00 N	40.69 3.79 0.00 N	40.48 4.18 0.00 N	49.16 5.13 0.00 N	51.07 5.42 0.00 N	52.48 5.46 0.00 N	49.14 5.19 0.00 N	49.92 4.76 0.00 N	43.68 4.18 0.00 N	40.30 3.95 0.00 N	60.54 6.42 0.00 N	50.28 5.07 0.00 N	47.73 4.58 0.00 N	39.06 3.68 0.00 N	40.43 3.44 0.00 N
MONTAUK____DIESEL 23721	43.93 6.32 0.00 N	44.51 6.39 0.00 N	44.65 6.58 0.00 N	42.47 6.15 0.00 N	40.71 6.11 0.00 N	66.82 6.05 -22.85 N	38.25 4.89 -0.36 N	34.48 4.95 0.00 N	36.03 5.55 0.00 N	37.02 5.93 -0.06 N	66.04 7.95 -21.18 N	64.86 8.75 -19.81 N	78.86 10.78 -24.05 N	335.97 11.52 -278.79 N	123.57 11.72 -64.82 N	109.06 11.14 -53.97 N	94.68 11.08 -38.45 N	92.63 9.49 -43.65 N	85.48 8.71 -40.42 N	190.13 13.02 -123.00 N	310.50 10.73 -254.55 N	84.78 9.66 -31.96 N	76.48 7.05 -34.05 N	92.94 6.60 -49.35 N
MUNSVILLE_WIND_PWR 323609	39.82 2.20 0.00 N	40.47 2.36 0.00 N	40.17 2.09 0.00 N	38.38 2.06 0.00 N	36.63 2.03 0.00 N	40.11 2.20 0.00 N	35.02 2.02 0.00 N	31.64 2.11 0.00 N	32.79 2.31 0.00 N	33.65 2.63 0.00 N	40.12 3.21 0.00 N	39.52 3.23 0.00 N	47.86 3.84 0.00 N	49.66 4.01 0.00 N	50.97 3.94 0.00 N	47.84 3.90 0.00 N	49.24 4.09 0.00 N	43.08 3.59 0.00 N	39.91 3.56 0.00 N	59.85 5.73 0.00 N	49.94 4.73 0.00 N	47.08 3.93 0.00 N	38.29 2.91 0.00 N	39.79 2.80 0.00 N
N SALMON____HYD 24042	38.10 0.49 0.00 N	38.42 0.31 0.00 N	38.27 0.19 0.00 N	36.53 0.21 0.00 N	34.72 0.13 0.00 N	38.42 0.50 0.00 N	33.47 0.46 0.00 N	29.82 0.29 0.00 N	30.83 0.35 0.00 N	31.28 0.26 0.00 N	37.32 0.41 0.00 N	36.42 0.12 0.00 N	44.26 0.23 0.00 N	45.62 -0.04 0.00 N	46.99 -0.04 0.00 N	43.50 -0.45 0.00 N	44.85 -0.30 0.00 N	39.38 -0.12 0.00 N	36.10 -0.25 0.00 N	53.23 -0.89 0.00 N	44.72 -0.49 0.00 N	42.86 -0.28 0.00 N	35.44 0.06 0.00 N	36.94 -0.06 0.00 N
N.E_GEN_SANDY PD 24062	39.48 1.87 0.00 N	40.15 2.04 0.00 N	40.19 2.11 0.00 N	38.27 1.95 0.00 N	36.42 1.82 0.00 N	39.54 1.62 0.00 N	34.37 1.36 0.00 N	31.06 1.53 0.00 N	33.18 1.98 -0.01 N	32.82 1.79 0.00 N	35.78 1.93 -0.89 N	38.84 2.55 0.00 N	41.59 2.73 -0.37 N	49.24 3.59 0.00 N	50.70 3.68 0.00 N	47.48 3.53 0.00 N	48.48 3.33 0.00 N	42.30 2.80 0.00 N	38.99 2.64 0.00 N	58.84 4.71 0.00 N	48.73 3.51 0.00 N	46.29 3.14 0.00 N	37.60 2.22 0.00 N	39.08 2.09 0.00 N
NARROWS_GT1_1 24228	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.93 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
NARROWS_GT1_2 24229	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.93 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
NARROWS_GT1_3 24230	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.93 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
NARROWS_GT1_4 24231	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.93 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
NARROWS_GT1_5 24232	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.93 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
NARROWS_GT1_6 24233	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.93 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
NARROWS_GT1_7 24234	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.93 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N

NARROWS_GT1_8 24235	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.93 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
NARROWS_GT2_1 24236	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.93 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
NARROWS_GT2_2 24237	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.93 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
NARROWS_GT2_3 24238	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.93 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
NARROWS_GT2_4 24239	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.93 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
NARROWS_GT2_5 24240	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.93 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
NARROWS_GT2_6 24241	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.93 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
NARROWS_GT2_7 24242	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.93 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
NARROWS_GT2_8 24243	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.93 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
NEG CAPITAL____MECHNVIL 23645	39.35 1.73 0.00 N	39.89 1.77 0.00 N	39.98 1.90 0.00 N	38.07 1.75 0.00 N	36.19 1.60 0.00 N	39.29 1.37 0.00 N	33.98 0.97 0.00 N	30.66 1.13 0.00 N	31.96 1.48 0.00 N	32.64 1.62 0.00 N	38.87 1.96 0.00 N	38.68 2.38 0.00 N	47.07 3.04 0.00 N	49.11 3.45 0.00 N	50.62 3.60 0.00 N	47.40 3.45 0.00 N	48.44 3.29 0.00 N	42.30 2.80 0.00 N	38.97 2.62 0.00 N	58.99 4.87 0.00 N	48.67 3.46 0.00 N	46.11 2.96 0.00 N	37.29 1.91 0.00 N	38.76 1.77 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	35.85 -1.77 0.00 N	36.12 -2.00 0.00 N	35.88 -2.19 0.00 N	34.29 -2.04 0.00 N	32.74 -1.85 0.00 N	35.68 -2.24 0.00 N	31.23 -1.78 0.00 N	28.17 -1.36 0.00 N	28.96 -1.52 0.00 N	29.50 -1.52 0.00 N	35.06 -1.85 0.00 N	34.48 -1.82 0.00 N	41.66 -2.37 0.00 N	43.19 -2.46 0.00 N	44.32 -2.70 0.00 N	41.63 -2.32 0.00 N	42.80 -2.36 0.00 N	37.52 -1.97 0.00 N	34.77 -1.58 0.00 N	51.28 -2.84 0.00 N	43.13 -2.08 0.00 N	41.22 -1.92 0.00 N	33.96 -1.42 0.00 N	35.63 -1.36 0.00 N
NEG CENTRAL____DRP 24199	37.37 -0.24 0.00 N	37.90 -0.21 0.00 N	37.64 -0.43 0.00 N	35.98 -0.35 0.00 N	34.34 -0.26 0.00 N	37.53 -0.39 0.00 N	32.75 -0.26 0.00 N	29.54 0.01 0.00 N	30.44 -0.04 0.00 N	31.05 0.03 0.00 N	36.97 0.06 0.00 N	36.42 0.12 0.00 N	44.08 0.06 0.00 N	45.70 0.04 0.00 N	46.89 -0.13 0.00 N	44.04 0.09 0.00 N	45.29 0.14 0.00 N	39.62 0.12 0.00 N	36.68 0.33 0.00 N	54.60 0.48 0.00 N	45.73 0.52 0.00 N	43.41 0.26 0.00 N	35.55 0.17 0.00 N	37.22 0.22 0.00 N
NEG CENTRAL____INDECK 23768	38.29 0.68 0.00 N	38.89 0.77 0.00 N	38.30 0.23 0.00 N	36.69 0.37 0.00 N	35.06 0.46 0.00 N	38.29 0.37 0.00 N	33.56 0.56 0.00 N	30.62 1.09 0.00 N	31.66 1.18 0.00 N	32.47 1.45 0.00 N	38.77 1.86 0.00 N	38.14 1.84 0.00 N	46.03 2.01 0.00 N	46.19 0.54 0.00 N	46.49 -0.53 0.00 N	43.81 -0.14 0.00 N	45.11 -0.04 0.00 N	39.51 0.02 0.00 N	36.76 0.41 0.00 N	54.29 0.17 0.00 N	45.77 0.55 0.00 N	43.57 0.43 0.00 N	35.80 0.42 0.00 N	37.40 0.41 0.00 N
NEG CENTRAL____SENECA 23627	37.37 -0.25 0.00 N	37.93 -0.19 0.00 N	37.59 -0.49 0.00 N	35.95 -0.37 0.00 N	34.33 -0.27 0.00 N	37.50 -0.42 0.00 N	32.78 -0.23 0.00 N	29.65 0.12 0.00 N	30.57 0.09 0.00 N	31.20 0.17 0.00 N	37.14 0.23 0.00 N	36.56 0.26 0.00 N	44.21 0.18 0.00 N	45.82 0.16 0.00 N	46.96 -0.06 0.00 N	44.15 0.20 0.00 N	45.42 0.26 0.00 N	39.73 0.24 0.00 N	36.85 0.50 0.00 N	54.80 0.68 0.00 N	45.96 0.75 0.00 N	43.59 0.44 0.00 N	35.71 0.33 0.00 N	37.35 0.36 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 CENTRAL___STATE_STREET 24147	38.36 0.74 0.00 N	38.86 0.74 0.00 N	38.62 0.55 0.00 N	36.87 0.55 0.00 N	35.21 0.62 0.00 N	38.50 0.59 0.00 N	33.58 0.58 0.00 N	30.30 0.78 0.00 N	31.27 0.79 0.00 N	31.89 0.87 0.00 N	38.03 1.12 0.00 N	37.49 1.19 0.00 N	45.40 1.37 0.00 N	47.06 1.41 0.00 N	48.35 1.33 0.00 N	45.44 1.50 0.00 N	46.72 1.57 0.00 N	40.87 1.37 0.00 N	37.80 1.46 0.00 N	56.47 2.35 0.00 N	47.21 1.99 0.00 N	44.68 1.54 0.00 N	36.56 1.18 0.00 N	38.22 1.23 0.00 N	
NEG MILLWOOD___DRP 24198	40.76 3.15 0.00 N	41.49 3.37 0.00 N	41.33 3.25 0.00 N	39.29 2.96 0.00 N	37.43 2.83 0.00 N	40.76 2.85 0.00 N	35.59 2.59 0.00 N	32.30 2.77 0.00 N	33.37 2.89 0.00 N	34.04 3.02 0.00 N	40.67 3.76 0.00 N	40.51 4.21 0.00 N	49.20 5.17 0.00 N	51.16 5.50 0.00 N	52.58 5.55 0.00 N	49.26 5.31 0.00 N	50.42 5.26 0.00 N	44.06 4.56 0.00 N	40.63 4.29 0.00 N	61.08 6.96 0.00 N	50.77 5.56 0.00 N	48.19 5.04 0.00 N	39.12 3.74 0.00 N	40.48 3.49 0.00 N	
NEG NORTH_FLCN_SEA 23793	38.20 0.58 0.00 N	38.61 0.49 0.00 N	38.41 0.33 0.00 N	36.71 0.38 0.00 N	34.94 0.35 0.00 N	38.51 0.60 0.00 N	33.54 0.54 0.00 N	29.93 0.40 0.00 N	31.02 0.53 0.00 N	31.48 0.46 0.00 N	37.57 0.65 0.00 N	36.73 0.44 0.00 N	44.63 0.61 0.00 N	46.11 0.45 0.00 N	47.47 0.45 0.00 N	44.08 0.13 0.00 N	45.24 0.09 0.00 N	39.63 0.13 0.00 N	36.40 0.06 0.00 N	53.84 -0.28 0.00 N	44.97 -0.25 0.00 N	42.99 -0.16 0.00 N	35.46 0.08 0.00 N	37.02 0.03 0.00 N	
NEG NORTH_KES_CHATGAY 23792	37.69 0.07 0.00 N	38.03 -0.09 0.00 N	37.90 -0.18 0.00 N	36.18 -0.14 0.00 N	34.40 -0.20 0.00 N	38.04 0.13 0.00 N	33.13 0.13 0.00 N	29.46 -0.07 0.00 N	30.50 0.02 0.00 N	30.92 -0.10 0.00 N	36.87 -0.04 0.00 N	35.98 -0.32 0.00 N	43.72 -0.31 0.00 N	45.13 -0.52 0.00 N	46.49 -0.53 0.00 N	43.16 -0.79 0.00 N	44.44 -0.72 0.00 N	38.96 -0.53 0.00 N	35.72 -0.62 0.00 N	52.74 -1.38 0.00 N	44.03 -1.18 0.00 N	42.27 -0.88 0.00 N	34.98 -0.40 0.00 N	36.51 -0.48 0.00 N	
NEG NORTH___ALICE_FALLS 23915	38.29 0.67 0.00 N	38.69 0.57 0.00 N	38.51 0.43 0.00 N	36.80 0.48 0.00 N	35.03 0.43 0.00 N	38.62 0.71 0.00 N	33.63 0.62 0.00 N	30.00 0.47 0.00 N	31.10 0.61 0.00 N	31.59 0.57 0.00 N	37.69 0.78 0.00 N	36.89 0.59 0.00 N	44.84 0.81 0.00 N	46.26 0.61 0.00 N	47.62 0.60 0.00 N	44.21 0.27 0.00 N	45.43 0.27 0.00 N	39.78 0.28 0.00 N	36.53 0.18 0.00 N	54.03 -0.09 0.00 N	45.14 -0.07 0.00 N	43.15 0.00 0.00 N	35.55 0.16 0.00 N	37.08 0.08 0.00 N	
NEG NORTH___LWR_SARANAC 23913	38.29 0.67 0.00 N	38.69 0.57 0.00 N	38.51 0.43 0.00 N	36.80 0.48 0.00 N	35.03 0.43 0.00 N	38.62 0.71 0.00 N	33.63 0.62 0.00 N	30.00 0.47 0.00 N	31.10 0.61 0.00 N	31.59 0.57 0.00 N	37.69 0.78 0.00 N	36.89 0.59 0.00 N	44.84 0.81 0.00 N	46.26 0.61 0.00 N	47.62 0.60 0.00 N	44.21 0.27 0.00 N	45.43 0.27 0.00 N	39.78 0.28 0.00 N	36.53 0.18 0.00 N	54.03 -0.09 0.00 N	45.14 -0.07 0.00 N	43.15 0.00 0.00 N	35.55 0.16 0.00 N	37.08 0.08 0.00 N	
NEG NORTH___PLATTSBURG 23628	38.29 0.67 0.00 N	38.69 0.57 0.00 N	38.51 0.43 0.00 N	36.80 0.48 0.00 N	35.03 0.43 0.00 N	38.62 0.71 0.00 N	33.63 0.62 0.00 N	30.00 0.47 0.00 N	31.10 0.61 0.00 N	31.59 0.57 0.00 N	37.69 0.78 0.00 N	36.89 0.59 0.00 N	44.84 0.81 0.00 N	46.26 0.61 0.00 N	47.62 0.60 0.00 N	44.21 0.27 0.00 N	45.43 0.27 0.00 N	39.78 0.28 0.00 N	36.53 0.18 0.00 N	54.03 -0.09 0.00 N	45.14 -0.07 0.00 N	43.15 0.00 0.00 N	35.55 0.16 0.00 N	37.08 0.08 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	35.57 -2.04 0.00 N	35.83 -2.28 0.00 N	35.45 -2.62 0.00 N	33.95 -2.37 0.00 N	32.42 -2.18 0.00 N	35.23 -2.69 0.00 N	30.92 -2.08 0.00 N	28.04 -1.49 0.00 N	28.61 -1.87 0.00 N	29.02 -2.00 0.00 N	34.37 -2.54 0.00 N	33.68 -2.61 0.00 N	40.55 -3.48 0.00 N	41.93 -3.72 0.00 N	42.78 -4.24 0.00 N	40.31 -3.64 0.00 N	41.49 -3.66 0.00 N	36.44 -3.06 0.00 N	33.99 -2.36 0.00 N	49.34 -4.78 0.00 N	41.93 -3.29 0.00 N	40.46 -2.69 0.00 N	33.71 -1.67 0.00 N	35.55 -1.44 0.00 N	
NEG WEST___LANCASTR 23811	35.35 -2.27 0.00 N	36.03 -2.09 0.00 N	35.50 -2.57 0.00 N	34.07 -2.25 0.00 N	32.54 -2.05 0.00 N	35.52 -2.39 0.00 N	31.18 -1.83 0.00 N	28.34 -1.19 0.00 N	29.05 -1.44 0.00 N	29.53 -1.49 0.00 N	34.96 -1.95 0.00 N	34.27 -2.03 0.00 N	41.29 -2.74 0.00 N	42.69 -2.97 0.00 N	43.48 -3.54 0.00 N	41.00 -2.95 0.00 N	42.26 -2.89 0.00 N	36.95 -2.54 0.00 N	34.53 -1.81 0.00 N	50.70 -3.43 0.00 N	42.88 -2.33 0.00 N	40.99 -2.16 0.00 N	33.90 -1.48 0.00 N	35.59 -1.40 0.00 N	
NEG_PENN_ALLEGHNY 23528	37.94 0.32 0.00 N	38.70 0.58 0.00 N	38.42 0.34 0.00 N	36.74 0.42 0.00 N	35.04 0.44 0.00 N	38.29 0.38 0.00 N	33.42 0.42 0.00 N	30.20 0.67 0.00 N	31.18 0.70 0.00 N	31.79 0.77 0.00 N	37.80 0.89 0.00 N	37.25 0.95 0.00 N	45.11 1.08 0.00 N	46.79 1.14 0.00 N	48.00 0.98 0.00 N	45.09 1.14 0.00 N	46.36 1.21 0.00 N	40.47 0.98 0.00 N	37.50 1.15 0.00 N	56.00 1.88 0.00 N	46.83 1.61 0.00 N	44.39 1.24 0.00 N	36.28 0.90 0.00 N	37.89 0.90 0.00 N	
NEG___GEN_MONROE 24207	36.77 -0.85 0.00 N	37.01 -1.11 0.00 N	36.67 -1.40 0.00 N	35.07 -1.25 0.00 N	33.50 -1.10 0.00 N	36.48 -1.44 0.00 N	31.98 -1.03 0.00 N	28.93 -0.60 0.00 N	29.75 -0.73 0.00 N	30.32 -0.70 0.00 N	36.03 -0.88 0.00 N	35.42 -0.88 0.00 N	42.75 -1.28 0.00 N	44.32 -1.33 0.00 N	45.40 -1.62 0.00 N	42.70 -1.25 0.00 N	43.95 -1.21 0.00 N	38.58 -0.92 0.00 N	35.85 -0.50 0.00 N	52.68 -1.44 0.00 N	44.45 -0.76 0.00 N	42.52 -0.62 0.00 N	35.08 -0.30 0.00 N	36.76 -0.23 0.00 N	
NEPA___ENERGY 23901	35.14 -2.48 0.00 N	36.35 -1.77 0.00 N	35.67 -2.41 0.00 N	34.35 -1.97 0.00 N	32.83 -1.76 0.00 N	36.00 -1.91 0.00 N	31.58 -1.43 0.00 N	28.79 -0.74 0.00 N	29.56 -0.92 0.00 N	30.06 -0.96 0.00 N	35.57 -1.35 0.00 N	34.80 -1.50 0.00 N	41.86 -2.17 0.00 N	43.18 -2.48 0.00 N	43.87 -3.15 0.00 N	41.32 -2.63 0.00 N	42.62 -2.53 0.00 N	37.09 -2.40 0.00 N	34.71 -1.64 0.00 N	51.41 -2.71 0.00 N	43.34 -1.87 0.00 N	41.16 -1.99 0.00 N	33.90 -1.48 0.00 N	35.60 -1.40 0.00 N	
NEVERSINK___HYD 23608	37.89 0.27 0.00 N	38.51 0.39 0.00 N	38.70 0.62 0.00 N	36.94 0.62 0.00 N	35.49 0.90 0.00 N	38.49 0.57 0.00 N	33.62 0.61 0.00 N	30.56 1.04 0.00 N	31.39 0.91 0.00 N	31.80 0.78 0.00 N	37.87 0.96 0.00 N	37.55 1.25 0.00 N	45.49 1.46 0.00 N	47.21 1.56 0.00 N	48.58 1.56 0.00 N	45.49 1.55 0.00 N	46.47 1.31 0.00 N	40.65 1.16 0.00 N	37.42 1.07 0.00 N	56.11 1.99 0.00 N	46.74 1.52 0.00 N	44.42 1.27 0.00 N	36.00 0.62 0.00 N	37.32 0.32 0.00 N	
NEWTON___FALLS_HYD	37.83	38.21	38.07	36.27	34.55	38.09	33.13	29.71	30.55	30.89	36.81	35.97	43.66	45.07	46.40	42.95	44.37	39.03	35.86	53.13	44.88	43.00	35.53	37.04	

23847	0.21 0.00 N	0.09 0.00 N	-0.01 0.00 N	-0.06 0.00 N	-0.05 0.00 N	0.17 0.00 N	0.13 0.00 N	0.18 0.00 N	0.07 0.00 N	-0.13 0.00 N	-0.10 0.00 N	-0.33 0.00 N	-0.36 0.00 N	-0.59 0.00 N	-0.62 0.00 N	-1.00 0.00 N	-0.78 0.00 N	-0.46 0.00 N	-0.48 0.00 N	-0.99 0.00 N	-0.34 0.00 N	-0.15 0.00 N	0.15 0.00 N	0.04 0.00 N
NIAGARA____ 23760	35.17 -2.45 0.00 N	35.39 -2.73 0.00 N	35.05 -3.02 0.00 N	33.56 -2.77 0.00 N	32.04 -2.56 0.00 N	34.79 -3.12 0.00 N	30.54 -2.46 0.00 N	27.67 -1.86 0.00 N	28.19 -2.29 0.00 N	28.56 -2.46 0.00 N	33.81 -3.10 0.00 N	33.12 -3.18 0.00 N	39.87 -4.16 0.00 N	41.22 -4.43 0.00 N	42.09 -4.93 0.00 N	39.64 -4.31 0.00 N	40.77 -4.38 0.00 N	35.80 -3.69 0.00 N	33.38 -2.96 0.00 N	48.39 -5.73 0.00 N	41.12 -4.09 0.00 N	39.78 -3.37 0.00 N	33.21 -2.17 0.00 N	35.06 -1.94 0.00 N
NINE_MILE_1 23575	36.65 -0.97 0.00 N	37.11 -1.01 0.00 N	37.00 -1.07 0.00 N	35.31 -1.01 0.00 N	33.67 -0.93 0.00 N	36.81 -1.11 0.00 N	32.02 -0.99 0.00 N	28.67 -0.87 0.00 N	29.53 -0.95 0.00 N	30.06 -0.96 0.00 N	35.77 -1.14 0.00 N	35.22 -1.08 0.00 N	42.69 -1.34 0.00 N	44.29 -1.37 0.00 N	45.55 -1.47 0.00 N	42.66 -1.29 0.00 N	43.82 -1.33 0.00 N	38.35 -1.15 0.00 N	35.37 -0.98 0.00 N	52.64 -1.48 0.00 N	44.03 -1.19 0.00 N	41.95 -1.20 0.00 N	34.41 -0.97 0.00 N	36.19 -0.81 0.00 N
NINE_MILE_2 23744	36.65 -0.97 0.00 N	37.12 -1.00 0.00 N	37.01 -1.07 0.00 N	35.32 -1.01 0.00 N	33.67 -0.93 0.00 N	36.81 -1.11 0.00 N	32.02 -0.98 0.00 N	28.67 -0.87 0.00 N	29.53 -0.95 0.00 N	30.06 -0.96 0.00 N	35.77 -1.14 0.00 N	35.23 -1.07 0.00 N	42.70 -1.33 0.00 N	44.29 -1.37 0.00 N	45.56 -1.46 0.00 N	42.66 -1.29 0.00 N	43.83 -1.33 0.00 N	38.35 -1.15 0.00 N	35.37 -0.98 0.00 N	52.64 -1.48 0.00 N	44.03 -1.19 0.00 N	41.96 -1.19 0.00 N	34.41 -0.97 0.00 N	36.19 -0.81 0.00 N
NM_CAPITAL___DRP 24208	38.88 1.26 0.00 N	39.50 1.38 0.00 N	39.57 1.50 0.00 N	37.72 1.40 0.00 N	35.91 1.31 0.00 N	38.88 0.97 0.00 N	33.46 0.45 0.00 N	30.16 0.63 0.00 N	31.32 0.84 0.00 N	31.95 0.93 0.00 N	38.01 1.10 0.00 N	37.76 1.46 0.00 N	45.91 1.88 0.00 N	47.80 2.15 0.00 N	49.26 2.23 0.00 N	46.11 2.16 0.00 N	47.15 1.99 0.00 N	41.16 1.67 0.00 N	37.92 1.57 0.00 N	57.11 2.99 0.00 N	47.30 2.09 0.00 N	44.95 1.80 0.00 N	36.53 1.15 0.00 N	38.07 1.07 0.00 N
NM_CENTRAL___DRP 24181	37.34 -0.27 0.00 N	37.83 -0.29 0.00 N	37.67 -0.41 0.00 N	35.97 -0.36 0.00 N	34.29 -0.30 0.00 N	37.48 -0.44 0.00 N	32.63 -0.37 0.00 N	29.28 -0.25 0.00 N	30.18 -0.30 0.00 N	30.75 -0.27 0.00 N	36.62 -0.29 0.00 N	36.10 -0.19 0.00 N	43.75 -0.28 0.00 N	45.40 -0.26 0.00 N	46.67 -0.35 0.00 N	43.75 -0.20 0.00 N	44.96 -0.20 0.00 N	39.34 -0.16 0.00 N	36.32 -0.03 0.00 N	54.14 0.02 0.00 N	45.27 0.05 0.00 N	43.06 -0.09 0.00 N	35.26 -0.12 0.00 N	37.00 0.00 0.00 N
NM_FRONTIER___DRP 24179	35.39 -2.22 0.00 N	35.61 -2.51 0.00 N	35.26 -2.81 0.00 N	33.77 -2.55 0.00 N	32.24 -2.36 0.00 N	35.02 -2.89 0.00 N	30.75 -2.26 0.00 N	27.86 -1.67 0.00 N	28.39 -2.10 0.00 N	28.76 -2.26 0.00 N	34.04 -2.88 0.00 N	33.34 -2.96 0.00 N	40.13 -3.89 0.00 N	41.49 -4.16 0.00 N	42.34 -4.68 0.00 N	39.88 -4.06 0.00 N	41.04 -4.12 0.00 N	36.04 -3.45 0.00 N	33.62 -2.73 0.00 N	48.69 -5.43 0.00 N	41.39 -3.82 0.00 N	40.04 -3.11 0.00 N	33.43 -1.96 0.00 N	35.29 -1.70 0.00 N
NM_ST_REGIS___HYD 24053	37.89 0.27 0.00 N	38.19 0.08 0.00 N	38.08 0.01 0.00 N	36.33 0.00 0.00 N	34.53 -0.06 0.00 N	38.23 0.32 0.00 N	33.31 0.30 0.00 N	29.75 0.22 0.00 N	30.55 0.07 0.00 N	30.78 -0.24 0.00 N	36.68 -0.23 0.00 N	35.65 -0.64 0.00 N	43.31 -0.72 0.00 N	44.64 -1.02 0.00 N	45.99 -1.03 0.00 N	42.33 -1.61 0.00 N	43.85 -1.31 0.00 N	38.65 -0.84 0.00 N	35.38 -0.96 0.00 N	51.90 -2.23 0.00 N	44.00 -1.21 0.00 N	42.35 -0.80 0.00 N	35.23 -0.15 0.00 N	36.75 -0.25 0.00 N
NORTHPORT___1 23551	41.31 3.69 0.00 N	42.06 3.95 0.00 N	42.07 4.00 0.00 N	39.99 3.67 0.00 N	38.20 3.60 0.00 N	64.28 3.48 -22.89 N	36.59 3.22 -0.36 N	32.82 3.29 0.00 N	33.89 3.41 0.00 N	34.46 3.38 -0.05 N	62.43 4.46 -21.05 N	60.94 4.90 -19.75 N	74.02 5.92 -24.06 N	331.06 6.25 -279.15 N	118.21 6.29 -64.90 N	104.03 6.05 -54.04 N	89.63 5.98 -38.50 N	88.37 5.18 -43.70 N	81.65 4.83 -40.47 N	184.92 7.66 -123.15 N	306.33 6.27 -254.85 N	80.91 5.78 -31.98 N	73.78 4.42 -33.98 N	90.65 4.17 -49.49 N
NORTHPORT___2 23552	41.31 3.69 0.00 N	42.06 3.95 0.00 N	42.07 4.00 0.00 N	39.99 3.67 0.00 N	38.20 3.60 0.00 N	64.28 3.48 -22.89 N	36.59 3.22 -0.36 N	32.82 3.29 0.00 N	33.89 3.41 0.00 N	34.46 3.38 -0.05 N	62.43 4.46 -21.05 N	60.94 4.90 -19.75 N	74.02 5.92 -24.06 N	331.06 6.25 -279.15 N	118.21 6.29 -64.90 N	104.03 6.05 -54.04 N	89.63 5.98 -38.50 N	88.37 5.18 -43.70 N	81.65 4.83 -40.47 N	184.92 7.66 -123.15 N	306.33 6.27 -254.85 N	80.91 5.78 -31.98 N	73.78 4.42 -33.98 N	90.65 4.17 -49.49 N
NORTHPORT___3 23553	41.25 3.63 0.00 N	42.03 3.91 0.00 N	42.02 3.94 0.00 N	39.92 3.60 0.00 N	38.10 3.51 0.00 N	64.11 3.36 -22.83 N	36.57 3.21 -0.36 N	32.74 3.21 0.00 N	33.74 3.26 0.00 N	34.37 3.30 -0.05 N	62.34 4.39 -21.03 N	60.94 4.91 -19.72 N	74.01 5.94 -24.04 N	330.40 6.21 -278.54 N	118.04 6.26 -64.76 N	103.93 6.06 -53.92 N	89.57 6.01 -38.41 N	88.29 5.20 -43.60 N	81.58 4.86 -40.38 N	184.70 7.70 -122.87 N	305.77 6.27 -254.29 N	80.84 5.79 -31.90 N	73.65 4.38 -33.89 N	90.17 4.06 -49.11 N
NORTHPORT___4 23650	41.25 3.63 0.00 N	42.03 3.91 0.00 N	42.02 3.94 0.00 N	39.92 3.60 0.00 N	38.10 3.51 0.00 N	64.11 3.36 -22.83 N	36.57 3.21 -0.36 N	32.74 3.21 0.00 N	33.74 3.26 0.00 N	34.37 3.30 -0.05 N	62.34 4.39 -21.03 N	60.94 4.91 -19.72 N	74.01 5.94 -24.04 N	330.40 6.21 -278.54 N	118.04 6.26 -64.76 N	103.93 6.06 -53.92 N	89.57 6.01 -38.41 N	88.29 5.20 -43.60 N	81.58 4.86 -40.38 N	184.70 7.70 -122.87 N	305.77 6.27 -254.29 N	80.84 5.79 -31.90 N	73.65 4.38 -33.89 N	90.17 4.06 -49.11 N
NORTHPORT___IC 23718	41.31 3.69 0.00 N	42.06 3.95 0.00 N	42.07 4.00 0.00 N	39.99 3.67 0.00 N	38.20 3.60 0.00 N	64.28 3.48 -22.89 N	36.59 3.22 -0.36 N	32.82 3.29 0.00 N	33.89 3.41 0.00 N	34.46 3.38 -0.05 N	62.43 4.46 -21.05 N	60.94 4.90 -19.75 N	74.02 5.92 -24.06 N	331.06 6.25 -279.15 N	118.21 6.29 -64.90 N	104.03 6.05 -54.04 N	89.63 5.98 -38.50 N	88.37 5.18 -43.70 N	81.65 4.83 -40.47 N	184.92 7.66 -123.15 N	306.33 6.27 -254.85 N	80.91 5.78 -31.98 N	73.78 4.42 -33.98 N	90.65 4.17 -49.49 N
NPX_GEN_1385_PROXY 323591	41.31 3.70 0.00 N	42.07 3.95 0.00 N	42.08 4.00 0.00 N	39.99 3.67 0.00 N	38.20 3.60 0.00 N	64.29 3.49 -22.89 N	36.59 3.22 -0.36 N	32.82 3.29 0.00 N	35.46 3.99 -0.27 N	34.46 3.39 -0.05 N	63.83 3.98 -26.89 N	60.40 4.36 -19.75 N	78.83 4.07 -36.25 N	330.06 5.26 -279.15 N	75.00 5.07 -23.58 N	66.66 4.88 -17.94 N	61.00 4.10 -13.41 N	87.24 4.04 -43.70 N	80.59 3.78 -40.47 N	183.39 6.12 -123.15 N	305.51 5.44 -254.85 N	80.24 5.11 -31.98 N	73.52 4.16 -33.98 N	90.38 3.90 -49.49 N

NSX_GEN_CSC 323557	41.51 3.89 0.00 N	42.21 4.09 0.00 N	42.57 4.50 0.00 N	40.49 4.17 0.00 N	38.81 4.21 0.00 N	64.68 3.91 -22.86 N	36.18 2.82 -0.36 N	32.53 3.00 0.00 N	35.40 3.90 -0.31 N	34.39 3.31 -0.06 N	67.64 4.00 -30.67 N	61.15 5.04 -19.80 N	80.11 5.35 -36.25 N	331.04 6.58 -278.81 N	118.51 6.67 -64.83 N	104.30 6.38 -53.98 N	89.88 6.27 -38.45 N	88.58 5.43 -43.65 N	81.84 5.07 -40.42 N	185.10 7.98 -123.00 N	306.19 6.41 -254.56 N	80.96 5.85 -31.97 N	73.71 4.27 -34.05 N	90.33 3.98 -49.36 N
NSINS_S__GLNS_FALLS 23858	38.21 0.60 0.00 N	38.65 0.54 0.00 N	38.80 0.73 0.00 N	36.87 0.55 0.00 N	34.92 0.33 0.00 N	38.04 0.13 0.00 N	32.98 -0.03 0.00 N	29.69 0.16 0.00 N	31.02 0.54 0.00 N	31.70 0.68 0.00 N	37.80 0.89 0.00 N	37.68 1.38 0.00 N	45.93 1.90 0.00 N	48.04 2.39 0.00 N	49.56 2.53 0.00 N	46.37 2.42 0.00 N	47.34 2.19 0.00 N	41.32 1.83 0.00 N	38.07 1.72 0.00 N	57.85 3.73 0.00 N	47.73 2.51 0.00 N	45.13 1.99 0.00 N	36.34 0.96 0.00 N	37.78 0.78 0.00 N
NUCOR_STEEL____DRP 24197	38.07 0.45 0.00 N	38.56 0.45 0.00 N	38.35 0.28 0.00 N	36.58 0.26 0.00 N	34.94 0.35 0.00 N	38.20 0.28 0.00 N	33.33 0.32 0.00 N	30.06 0.52 0.00 N	31.00 0.52 0.00 N	31.60 0.58 0.00 N	37.66 0.75 0.00 N	37.11 0.81 0.00 N	44.94 0.92 0.00 N	46.57 0.91 0.00 N	47.86 0.84 0.00 N	44.96 1.02 0.00 N	46.23 1.07 0.00 N	40.43 0.94 0.00 N	37.41 1.06 0.00 N	55.84 1.71 0.00 N	46.69 1.47 0.00 N	44.23 1.08 0.00 N	36.23 0.85 0.00 N	37.90 0.91 0.00 N
NYISO_LBMP_REFERENCE 24008	37.62 0.00 0.00 N	38.12 0.00 0.00 N	38.08 0.00 0.00 N	36.32 0.00 0.00 N	34.60 0.00 0.00 N	37.91 0.00 0.00 N	33.01 0.00 0.00 N	29.53 0.00 0.00 N	30.48 0.00 0.00 N	31.02 0.00 0.00 N	36.91 0.00 0.00 N	36.30 0.00 0.00 N	44.03 0.00 0.00 N	45.65 0.00 0.00 N	47.02 0.00 0.00 N	43.95 0.00 0.00 N	45.15 0.00 0.00 N	39.49 0.00 0.00 N	36.35 0.00 0.00 N	54.12 0.00 0.00 N	45.21 0.00 0.00 N	43.15 0.00 0.00 N	35.38 0.00 0.00 N	37.00 0.00 0.00 N
NYPA_BRENTWD____GT 24164	41.70 4.09 0.00 N	42.44 4.32 0.00 N	42.44 4.37 0.00 N	40.33 4.01 0.00 N	38.53 3.93 0.00 N	64.56 3.83 -22.82 N	36.85 3.49 -0.36 N	33.08 3.55 0.00 N	34.21 3.73 0.00 N	34.67 3.58 -0.07 N	62.98 4.72 -21.34 N	61.30 5.12 -19.88 N	74.32 6.26 -24.03 N	330.63 6.65 -278.34 N	118.49 6.75 -64.72 N	104.33 6.49 -53.89 N	89.97 6.42 -38.39 N	88.65 5.58 -43.58 N	81.92 5.21 -40.36 N	185.17 8.24 -122.81 N	306.08 6.69 -254.17 N	81.27 6.17 -31.95 N	74.32 4.79 -34.15 N	90.88 4.71 -49.17 N
NYPA_GOWANUS____GT5 24156	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.22 3.11 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.33 5.42 -7.26 N	64.48 5.51 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.83 4.21 -43.28 N	110.35 6.65 -49.57 N	105.93 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
NYPA_GOWANUS____GT6 24157	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.22 3.11 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.33 5.42 -7.26 N	64.48 5.51 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.83 4.21 -43.28 N	110.35 6.65 -49.57 N	105.93 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N
NYPA_HARLEM__RVR__GT1 24160	41.00 3.11 -0.28 N	41.49 3.35 -0.02 N	41.28 3.20 0.00 N	39.25 2.93 0.00 N	37.41 2.81 0.00 N	40.72 2.81 0.00 N	35.88 2.53 -0.34 N	32.84 2.79 -0.52 N	33.44 2.91 -0.05 N	34.62 2.92 -0.67 N	40.53 3.61 -0.01 N	40.74 4.01 -0.43 N	48.87 4.84 0.00 N	50.69 5.03 0.00 N	52.08 5.06 0.00 N	48.96 4.71 -0.30 N	49.83 4.61 -0.07 N	43.81 4.03 -0.29 N	40.33 3.99 0.01 N	60.29 6.17 0.00 N	50.29 5.00 -0.08 N	47.81 4.66 0.00 N	38.89 3.51 0.00 N	41.10 3.20 -0.90 N
NYPA_HARLEM__RVR__GT2 24161	41.00 3.11 -0.28 N	41.49 3.35 -0.02 N	41.28 3.20 0.00 N	39.25 2.93 0.00 N	37.41 2.81 0.00 N	40.72 2.81 0.00 N	35.88 2.53 -0.34 N	32.84 2.79 -0.52 N	33.44 2.91 -0.05 N	34.62 2.92 -0.67 N	40.53 3.61 -0.01 N	40.74 4.01 -0.43 N	48.87 4.84 0.00 N	50.69 5.03 0.00 N	52.08 5.06 0.00 N	48.96 4.71 -0.30 N	49.83 4.61 -0.07 N	43.81 4.03 -0.29 N	40.33 3.99 0.01 N	60.29 6.17 0.00 N	50.29 5.00 -0.08 N	47.81 4.66 0.00 N	38.89 3.51 0.00 N	41.10 3.20 -0.90 N
NYPA_KENT____GT 24152	41.40 3.25 -0.53 N	41.65 3.50 -0.03 N	41.44 3.37 0.00 N	39.45 3.13 0.00 N	37.58 2.98 0.00 N	40.90 2.99 0.00 N	36.36 2.70 -0.65 N	33.44 2.93 -0.99 N	33.59 3.02 -0.09 N	35.41 3.10 -1.29 N	40.75 3.83 -0.01 N	41.38 4.25 -0.83 N	49.18 5.14 -0.01 N	51.02 5.36 -0.01 N	52.45 5.43 0.00 N	49.69 5.17 -0.57 N	50.40 5.11 -0.13 N	44.48 4.44 -0.55 N	40.48 4.15 0.02 N	68.13 6.55 -7.46 N	50.69 5.34 -0.14 N	48.06 4.91 0.00 N	39.14 3.76 0.00 N	42.23 3.51 -1.73 N
NYPA_POUCH1____GT 24155	53.15 3.18 -12.35 N	52.71 3.48 -11.12 N	45.36 3.34 -3.94 N	39.43 3.11 0.00 N	37.56 2.96 0.00 N	40.91 2.99 0.00 N	36.63 2.67 -0.95 N	33.88 2.90 -1.46 N	33.57 2.95 -0.14 N	39.09 2.99 -5.09 N	59.39 3.71 -18.78 N	55.53 4.09 -15.13 N	58.81 4.94 -9.84 N	58.07 5.16 -7.26 N	64.24 5.27 -11.95 N	105.21 4.99 -56.28 N	106.07 4.96 -55.96 N	107.12 4.28 -63.35 N	83.67 4.04 -43.28 N	110.10 6.40 -49.57 N	105.75 5.22 -55.32 N	105.93 4.80 -57.99 N	75.45 3.66 -36.41 N	47.80 3.40 -7.41 N
NYPA_VERNON____GT2 24162	41.10 3.20 -0.28 N	41.58 3.45 -0.02 N	41.39 3.31 0.00 N	39.38 3.06 0.00 N	37.52 2.92 0.00 N	40.84 2.93 0.00 N	36.00 2.65 -0.34 N	32.94 2.90 -0.52 N	33.52 2.99 -0.05 N	34.78 3.09 -0.67 N	40.71 3.79 -0.01 N	40.93 4.19 -0.43 N	49.10 5.06 0.00 N	50.94 5.29 0.00 N	52.35 5.33 0.00 N	49.35 5.10 -0.30 N	50.25 5.03 -0.07 N	44.14 4.36 -0.29 N	40.46 4.12 0.01 N	64.51 6.48 -3.90 N	50.56 5.27 -0.08 N	48.04 4.89 0.00 N	39.11 3.73 0.00 N	41.37 3.47 -0.90 N
NYPA_VERNON____GT3 24163	41.10 3.20 -0.28 N	41.58 3.45 -0.02 N	41.39 3.31 0.00 N	39.38 3.06 0.00 N	37.52 2.92 0.00 N	40.84 2.93 0.00 N	36.00 2.65 -0.34 N	32.94 2.90 -0.52 N	33.52 2.99 -0.05 N	34.78 3.09 -0.67 N	40.71 3.79 -0.01 N	40.93 4.19 -0.43 N	49.10 5.06 0.00 N	50.94 5.29 0.00 N	52.35 5.33 0.00 N	49.35 5.10 -0.30 N	50.25 5.03 -0.07 N	44.14 4.36 -0.29 N	40.46 4.12 0.01 N	64.51 6.48 -3.90 N	50.56 5.27 -0.08 N	48.04 4.89 0.00 N	39.11 3.73 0.00 N	41.37 3.47 -0.90 N
NYPA__ASTORIA_CC1 323568	41.06 3.17 -0.28 N	41.54 3.41 -0.02 N	41.35 3.27 0.00 N	39.35 3.03 0.00 N	37.50 2.90 0.00 N	40.80 2.88 0.00 N	35.97 2.63 -0.34 N	32.92 2.87 -0.52 N	33.50 2.97 -0.05 N	34.75 3.05 -0.67 N	40.66 3.75 -0.01 N	40.88 4.15 -0.43 N	49.05 5.02 0.00 N	50.88 5.22 0.00 N	52.28 5.26 0.00 N	49.27 5.02 -0.30 N	50.18 4.96 -0.07 N	44.08 4.30 -0.20 N	40.41 4.06 0.01 N	60.50 6.38 0.00 N	50.47 5.19 -0.08 N	47.98 4.83 0.00 N	39.07 3.69 0.00 N	41.31 3.41 -0.90 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____ASTORIA_CC2 323569	41.06 3.17 -0.28 N	41.54 3.41 -0.02 N	41.35 3.27 0.00 N	39.35 3.03 0.00 N	37.50 2.90 0.00 N	40.80 2.88 0.00 N	35.97 2.63 -0.34 N	32.92 2.87 -0.52 N	33.50 2.97 -0.05 N	34.75 3.05 -0.67 N	40.66 3.75 -0.01 N	40.88 4.15 -0.43 N	49.05 5.02 0.00 N	50.88 5.22 0.00 N	52.28 5.26 0.00 N	49.27 5.02 -0.30 N	50.18 4.96 -0.07 N	44.08 4.30 -0.29 N	40.41 4.06 0.01 N	60.50 6.38 0.00 N	50.47 5.19 0.00 N	47.98 4.83 0.00 N	39.07 3.69 0.00 N	41.31 3.41 -0.90 N	
NYPA____HOLTSVILL 23794	41.44 3.83 0.00 N	42.17 4.05 0.00 N	42.27 4.19 0.00 N	40.19 3.87 0.00 N	38.43 3.84 0.00 N	64.45 3.67 -22.86 N	36.54 3.18 -0.36 N	32.82 3.29 0.00 N	33.97 3.49 0.00 N	34.58 3.50 -0.06 N	62.70 4.63 -21.16 N	61.23 5.13 -19.80 N	74.31 6.23 -24.05 N	331.12 6.62 -278.84 N	118.55 6.70 -64.83 N	104.34 6.41 -53.98 N	89.94 6.32 -38.46 N	88.63 5.48 -43.65 N	81.88 5.11 -40.42 N	185.17 8.03 -123.02 N	306.31 6.50 -254.60 N	81.10 5.98 -31.97 N	73.90 4.48 -34.04 N	90.61 4.25 -49.37 N	
NYPA____HELLGATE_GT1 24158	41.00 3.11 -0.28 N	41.49 3.35 -0.02 N	41.28 3.20 0.00 N	39.25 2.93 0.00 N	37.41 2.81 0.00 N	40.72 2.81 0.00 N	35.88 2.53 -0.34 N	32.84 2.79 -0.52 N	33.44 2.91 -0.05 N	34.62 2.92 -0.67 N	40.53 3.61 -0.01 N	40.74 4.01 -0.43 N	48.87 4.84 0.00 N	50.69 5.03 0.00 N	52.08 5.06 0.00 N	48.96 4.71 -0.30 N	49.83 4.61 -0.07 N	43.81 4.03 -0.29 N	40.33 3.99 0.01 N	60.29 6.17 0.00 N	50.29 5.00 -0.08 N	47.81 4.66 0.00 N	38.89 3.51 0.00 N	41.10 3.20 -0.90 N	
NYPA____HELLGATE_GT2 24159	41.00 3.11 -0.28 N	41.49 3.35 -0.02 N	41.28 3.20 0.00 N	39.25 2.93 0.00 N	37.41 2.81 0.00 N	40.72 2.81 0.00 N	35.88 2.53 -0.34 N	32.84 2.79 -0.52 N	33.44 2.91 -0.05 N	34.62 2.92 -0.67 N	40.53 3.61 -0.01 N	40.74 4.01 -0.43 N	48.87 4.84 0.00 N	50.69 5.03 0.00 N	52.08 5.06 0.00 N	48.96 4.71 -0.30 N	49.83 4.61 -0.07 N	43.81 4.03 -0.29 N	40.33 3.99 0.01 N	60.29 6.17 0.00 N	50.29 5.00 -0.08 N	47.81 4.66 0.00 N	38.89 3.51 0.00 N	41.10 3.20 -0.90 N	
NYS_BARGE____HYD 23848	35.64 -1.98 0.00 N	35.89 -2.22 0.00 N	35.51 -2.57 0.00 N	34.01 -2.31 0.00 N	32.48 -2.12 0.00 N	35.29 -2.63 0.00 N	30.98 -2.03 0.00 N	28.09 -1.44 0.00 N	28.67 -1.82 0.00 N	29.09 -1.93 0.00 N	34.45 -2.46 0.00 N	33.76 -2.54 0.00 N	40.65 -3.38 0.00 N	42.03 -3.62 0.00 N	42.90 -4.12 0.00 N	40.42 -3.53 0.00 N	41.59 -3.56 0.00 N	36.54 -2.96 0.00 N	34.08 -2.26 0.00 N	49.49 -4.63 0.00 N	42.05 -3.16 0.00 N	40.57 -2.57 0.00 N	33.80 -1.58 0.00 N	35.63 -1.37 0.00 N	
O.H_GEN_BRUCE 24063	35.17 -2.45 0.00 N	35.37 -2.75 0.00 N	35.03 -3.04 0.00 N	33.55 -2.78 0.00 N	32.03 -2.57 0.00 N	34.78 -3.13 0.00 N	30.54 -2.47 0.00 N	27.66 -1.86 0.00 N	28.52 -2.68 -0.01 N	28.57 -2.45 0.00 N	31.31 -2.54 -0.89 N	33.13 -3.17 0.00 N	35.98 -2.89 -0.37 N	41.24 -4.41 0.00 N	42.11 -4.91 0.00 N	39.65 -4.30 0.00 N	40.80 -4.35 0.00 N	35.83 -3.66 0.00 N	33.39 -2.96 0.00 N	48.43 -5.69 0.00 N	41.16 -4.06 0.00 N	39.80 -3.35 0.00 N	33.21 -2.17 0.00 N	35.06 -1.94 0.00 N	
OAK_ORCHARD____HYD 24046	36.37 -1.25 0.00 N	36.64 -1.48 0.00 N	36.34 -1.74 0.00 N	34.75 -1.57 0.00 N	33.19 -1.40 0.00 N	36.15 -1.77 0.00 N	31.67 -1.33 0.00 N	28.60 -0.93 0.00 N	29.40 -1.09 0.00 N	29.93 -1.09 0.00 N	35.55 -1.37 0.00 N	34.95 -1.35 0.00 N	42.19 -1.83 0.00 N	43.75 -1.91 0.00 N	44.86 -2.16 0.00 N	42.16 -1.78 0.00 N	43.37 -1.79 0.00 N	38.05 -1.45 0.00 N	35.31 -1.04 0.00 N	51.92 -2.20 0.00 N	43.74 -1.47 0.00 N	41.86 -1.29 0.00 N	34.54 -0.84 0.00 N	36.24 -0.75 0.00 N	
OCC_CHEM____DRP 24175	35.44 -2.18 0.00 N	35.67 -2.45 0.00 N	35.32 -2.76 0.00 N	33.82 -2.50 0.00 N	32.30 -2.30 0.00 N	35.08 -2.84 0.00 N	30.80 -2.21 0.00 N	27.91 -1.62 0.00 N	28.44 -2.05 0.00 N	28.81 -2.21 0.00 N	34.10 -2.81 0.00 N	33.41 -2.90 0.00 N	40.21 -3.81 0.00 N	41.57 -4.08 0.00 N	42.43 -4.60 0.00 N	39.96 -3.99 0.00 N	41.12 -4.03 0.00 N	36.12 -3.37 0.00 N	33.68 -2.67 0.00 N	48.80 -5.32 0.00 N	41.48 -3.73 0.00 N	40.12 -3.03 0.00 N	33.49 -1.89 0.00 N	35.36 -1.64 0.00 N	
OLIN_CORP_DRP 24177	35.30 -2.32 0.00 N	35.54 -2.58 0.00 N	35.17 -2.91 0.00 N	33.69 -2.64 0.00 N	32.16 -2.43 0.00 N	34.93 -2.99 0.00 N	30.67 -2.34 0.00 N	27.80 -1.74 0.00 N	28.34 -2.14 0.00 N	28.72 -2.30 0.00 N	34.01 -2.90 0.00 N	33.32 -2.99 0.00 N	40.11 -3.92 0.00 N	41.47 -4.18 0.00 N	42.32 -4.70 0.00 N	39.87 -4.08 0.00 N	41.04 -4.12 0.00 N	36.06 -3.43 0.00 N	33.64 -2.71 0.00 N	48.80 -5.32 0.00 N	41.48 -3.73 0.00 N	40.08 -3.07 0.00 N	33.44 -1.95 0.00 N	35.28 -1.71 0.00 N	
ONONDAGA_REF_OCCRA 23987	37.47 -0.15 0.00 N	37.96 -0.16 0.00 N	37.80 -0.28 0.00 N	36.10 -0.23 0.00 N	34.42 -0.18 0.00 N	37.62 -0.29 0.00 N	32.74 -0.27 0.00 N	29.38 -0.14 0.00 N	30.31 -0.17 0.00 N	30.90 -0.12 0.00 N	36.80 -0.12 0.00 N	36.29 0.00 0.00 N	43.98 -0.05 0.00 N	45.63 -0.03 0.00 N	46.92 -0.10 0.00 N	44.00 0.06 0.00 N	45.22 0.06 0.00 N	39.55 0.06 0.00 N	36.51 0.16 0.00 N	54.47 0.35 0.00 N	45.54 0.33 0.00 N	43.29 0.15 0.00 N	35.43 0.05 0.00 N	37.13 0.13 0.00 N	
ONONDAGA____COGEN 23986	37.43 -0.18 0.00 N	37.93 -0.19 0.00 N	37.77 -0.31 0.00 N	36.06 -0.26 0.00 N	34.39 -0.20 0.00 N	37.60 -0.32 0.00 N	32.74 -0.27 0.00 N	29.37 -0.15 0.00 N	30.27 -0.21 0.00 N	30.85 -0.17 0.00 N	36.74 -0.17 0.00 N	36.21 -0.08 0.00 N	43.88 -0.14 0.00 N	45.50 -0.15 0.00 N	46.78 -0.24 0.00 N	43.86 -0.09 0.00 N	45.08 -0.08 0.00 N	39.42 -0.08 0.00 N	36.37 0.03 0.00 N	54.26 0.13 0.00 N	45.37 0.16 0.00 N	43.15 0.01 0.00 N	35.33 -0.05 0.00 N	37.06 0.07 0.00 N	
ONTARIO____LFGE 23819	37.37 -0.25 0.00 N	37.93 -0.19 0.00 N	37.59 -0.49 0.00 N	35.95 -0.37 0.00 N	34.33 -0.27 0.00 N	37.50 -0.42 0.00 N	32.78 -0.23 0.00 N	29.65 0.12 0.00 N	30.57 0.09 0.00 N	31.20 0.17 0.00 N	37.14 0.23 0.00 N	36.56 0.26 0.18 N	44.21 0.18 0.00 N	45.82 0.16 0.00 N	46.96 -0.06 0.00 N	44.15 0.20 0.00 N	45.42 0.26 0.00 N	39.73 0.24 0.00 N	36.85 0.50 0.00 N	54.80 0.68 0.00 N	45.96 0.75 0.00 N	43.59 0.44 0.00 N	35.71 0.33 0.00 N	37.35 0.36 0.00 N	
OSWEGATCHIE____HYD 24044	37.83 0.21 0.00 N	38.21 0.09 0.00 N	38.07 -0.01 0.00 N	36.27 -0.06 0.00 N	34.55 -0.05 0.00 N	38.09 0.17 0.00 N	33.13 0.13 0.00 N	29.71 0.18 0.00 N	30.55 0.07 0.00 N	30.89 -0.13 0.00 N	36.81 -0.10 0.00 N	35.97 -0.33 0.00 N	43.66 -0.36 0.00 N	45.07 -0.59 0.00 N	46.40 -0.62 0.00 N	42.95 -1.00 0.00 N	44.37 -0.78 0.00 N	39.03 -0.46 0.00 N	35.86 -0.48 0.00 N	53.13 -0.99 0.00 N	44.88 -0.34 0.00 N	43.00 -0.15 0.00 N	35.53 0.15 0.00 N	37.04 0.04 0.00 N	
OSWEGO____5	36.88	37.36	37.24	35.54	33.89	37.05	32.25	28.89	29.77	30.31	36.07	35.52	43.05	44.66	45.92	43.02	44.19	38.66	35.66	53.10	44.42	42.32	34.70	36.44	

23606	-0.74 0.00 N	-0.76 0.00 N	-0.84 0.00 N	-0.78 0.00 N	-0.71 0.00 N	-0.86 0.00 N	-0.76 0.00 N	-0.64 0.00 N	-0.71 0.00 N	-0.70 0.00 N	-0.85 0.00 N	-0.78 0.00 N	-0.98 0.00 N	-1.00 0.00 N	-1.10 0.00 N	-0.94 0.00 N	-0.96 0.00 N	-0.83 0.00 N	-0.68 0.00 N	-1.02 0.00 N	-0.80 0.00 N	-0.83 0.00 N	-0.69 0.00 N	-0.56 0.00 N
OSWEGO____6 23613	36.88 -0.74 0.00 N	37.36 -0.76 0.00 N	37.24 -0.84 0.00 N	35.54 -0.78 0.00 N	33.89 -0.71 0.00 N	37.05 -0.86 0.00 N	32.25 -0.76 0.00 N	28.89 -0.64 0.00 N	29.77 -0.71 0.00 N	30.31 -0.70 0.00 N	36.07 -0.85 0.00 N	35.52 -0.78 0.00 N	43.05 -0.98 0.00 N	44.66 -1.00 0.00 N	45.92 -1.10 0.00 N	43.02 -0.94 0.00 N	44.19 -0.96 0.00 N	38.66 -0.83 0.00 N	35.66 -0.68 0.00 N	53.10 -1.02 0.00 N	44.42 -0.80 0.00 N	42.32 -0.83 0.00 N	34.70 -0.69 0.00 N	36.44 -0.56 0.00 N
OUTOKUMPU-AB____DRP 24206	35.95 -1.67 0.00 N	36.22 -1.90 0.00 N	35.83 -2.25 0.00 N	34.32 -2.00 0.00 N	32.78 -1.81 0.00 N	35.63 -2.28 0.00 N	31.27 -1.74 0.00 N	28.36 -1.17 0.00 N	28.94 -1.54 0.00 N	29.37 -1.65 0.00 N	34.78 -2.13 0.00 N	34.09 -2.21 0.00 N	41.07 -2.96 0.00 N	42.49 -3.17 0.00 N	43.37 -3.65 0.00 N	40.86 -3.09 0.00 N	42.05 -3.10 0.00 N	36.93 -2.57 0.00 N	34.45 -1.90 0.00 N	50.03 -4.09 0.00 N	42.49 -2.72 0.00 N	40.98 -2.17 0.00 N	34.12 -1.26 0.00 N	35.96 -1.04 0.00 N
OXBOW____ 24026	35.78 -1.84 0.00 N	36.03 -2.09 0.00 N	35.65 -2.42 0.00 N	34.15 -2.17 0.00 N	32.61 -1.99 0.00 N	35.44 -2.48 0.00 N	31.10 -1.90 0.00 N	28.20 -1.33 0.00 N	28.76 -1.72 0.00 N	29.17 -1.85 0.00 N	34.54 -2.37 0.00 N	33.85 -2.45 0.00 N	40.77 -3.26 0.00 N	42.16 -3.49 0.00 N	43.04 -3.98 0.00 N	40.55 -3.40 0.00 N	41.72 -3.43 0.00 N	36.65 -2.85 0.00 N	34.19 -2.16 0.00 N	49.60 -4.52 0.00 N	42.15 -3.07 0.00 N	40.68 -2.46 0.00 N	33.92 -1.47 0.00 N	35.76 -1.24 0.00 N
OXY_CHEM_DSASP 323612	35.44 -2.18 0.00 N	35.67 -2.45 0.00 N	35.32 -2.76 0.00 N	33.82 -2.50 0.00 N	32.30 -2.30 0.00 N	35.08 -2.84 0.00 N	30.80 -2.21 0.00 N	27.91 -1.62 0.00 N	28.44 -2.05 0.00 N	28.81 -2.21 0.00 N	34.10 -2.81 0.00 N	33.41 -2.90 0.00 N	40.21 -3.81 0.00 N	41.57 -4.08 0.00 N	42.43 -4.60 0.00 N	39.96 -3.99 0.00 N	41.12 -4.03 0.00 N	36.12 -3.37 0.00 N	33.68 -2.67 0.00 N	48.80 -5.32 0.00 N	41.48 -3.73 0.00 N	40.12 -3.03 0.00 N	33.49 -1.89 0.00 N	35.36 -1.64 0.00 N
PEEKSKILL____ 23653	40.08 2.47 0.00 N	40.80 2.69 0.00 N	40.71 2.64 0.00 N	38.89 2.57 0.00 N	37.06 2.47 0.00 N	40.37 2.46 0.00 N	35.24 2.24 0.00 N	31.98 2.45 0.00 N	33.01 2.53 0.00 N	33.66 2.64 0.00 N	40.18 3.27 0.00 N	40.00 3.70 0.00 N	48.56 4.54 0.00 N	50.48 4.83 0.00 N	51.89 4.87 0.00 N	48.62 4.68 0.00 N	49.75 4.60 0.00 N	43.46 3.97 0.00 N	40.08 3.73 0.00 N	60.16 6.05 0.00 N	50.05 4.84 0.00 N	47.55 4.40 0.00 N	38.63 3.25 0.00 N	40.02 3.02 0.00 N
PGE MADISON____WINDPWR 24146	39.82 2.20 0.00 N	40.47 2.36 0.00 N	40.17 2.09 0.00 N	38.38 2.06 0.00 N	36.63 2.03 0.00 N	40.11 2.20 0.00 N	35.02 2.02 0.00 N	31.64 2.11 0.00 N	32.79 2.31 0.00 N	33.65 2.63 0.00 N	40.12 3.21 0.00 N	39.52 3.23 0.00 N	47.86 3.84 0.00 N	49.66 4.01 0.00 N	50.97 3.94 0.00 N	47.84 3.90 0.00 N	49.24 4.09 0.00 N	43.08 3.59 0.00 N	39.91 3.56 0.00 N	59.85 5.73 0.00 N	49.94 4.73 0.00 N	47.08 3.93 0.00 N	38.29 2.91 0.00 N	39.79 2.80 0.00 N
PIERCEFIELD____HYD 23852	37.74 0.12 0.00 N	38.06 -0.06 0.00 N	37.96 -0.12 0.00 N	36.20 -0.12 0.00 N	34.42 -0.18 0.00 N	38.11 0.19 0.00 N	33.18 0.18 0.00 N	29.69 0.16 0.00 N	30.40 -0.08 0.00 N	30.55 -0.47 0.00 N	36.38 -0.53 0.00 N	35.31 -0.99 0.00 N	42.90 -1.13 0.00 N	44.23 -1.42 0.00 N	45.58 -1.44 0.00 N	41.84 -2.10 0.00 N	43.42 -1.74 0.00 N	38.31 -1.18 0.00 N	35.07 -1.28 0.00 N	51.36 -2.76 0.00 N	43.68 -1.54 0.00 N	42.11 -1.04 0.00 N	35.11 -0.27 0.00 N	36.62 -0.38 0.00 N
PINELAWN_CC_1 323563	41.66 4.04 0.00 N	42.41 4.30 0.00 N	42.36 4.29 0.00 N	40.25 3.93 0.00 N	38.42 3.82 0.00 N	64.29 3.77 -22.61 N	36.93 3.57 -0.36 N	33.15 3.62 0.00 N	34.26 3.78 0.00 N	34.99 3.83 -0.13 N	64.08 4.99 -22.17 N	62.07 5.49 -20.28 N	74.66 6.68 -23.94 N	328.64 7.02 -275.97 N	118.36 7.14 -64.21 N	104.25 6.83 -53.47 N	90.04 6.78 -38.10 N	88.62 5.88 -43.25 N	81.87 5.48 -40.05 N	184.66 8.69 -121.85 N	304.49 7.06 -252.21 N	81.56 6.54 -31.87 N	74.97 4.95 -34.64 N	90.01 4.74 -48.27 N
PJM_GEN_KEystone 24065	35.39 -2.23 0.00 N	36.59 -1.53 0.00 N	35.95 -2.12 0.00 N	34.60 -1.73 0.00 N	33.06 -1.54 0.00 N	36.25 -1.66 0.00 N	31.77 -1.24 0.00 N	28.93 -0.60 0.00 N	32.51 1.31 -0.01 N	30.27 -0.75 0.00 N	35.19 1.34 -0.89 N	35.11 -1.19 0.00 N	40.42 1.55 -0.37 N	43.68 -1.98 0.00 N	45.01 -2.01 0.00 N	41.85 -2.10 0.00 N	43.15 -2.00 0.00 N	37.55 -1.95 0.00 N	35.07 -1.27 0.00 N	52.46 -1.66 0.00 N	44.15 -1.06 0.00 N	41.56 -1.59 0.00 N	34.15 -1.23 0.00 N	35.80 -1.20 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	41.10 3.48 0.00 N	41.88 3.77 0.00 N	41.83 3.75 0.00 N	39.75 3.42 0.00 N	37.93 3.33 0.00 N	64.21 3.28 -23.01 N	36.63 3.26 -0.36 N	32.88 3.35 0.00 N	35.26 3.97 -0.09 N	34.59 3.56 -0.01 N	47.19 4.10 -10.13 N	60.79 4.99 -19.49 N	79.99 5.23 -36.25 N	332.60 6.28 -280.66 N	118.63 6.37 -65.23 N	104.37 6.12 -54.31 N	89.90 6.07 -38.68 N	88.66 5.26 -43.91 N	81.91 4.90 -40.66 N	185.67 7.79 -123.76 N	307.64 6.32 -256.10 N	81.05 5.87 -32.03 N	73.50 4.44 -33.67 N	91.29 4.23 -50.07 N
PJM_GEN_VFT_PROXY 323633	40.63 3.02 0.00 N	41.47 3.35 0.00 N	41.34 3.26 0.00 N	39.30 2.98 0.00 N	37.44 2.84 0.00 N	40.79 2.88 0.00 N	35.60 2.59 0.00 N	32.41 2.88 0.00 N	34.60 3.39 -0.01 N	34.06 3.04 0.00 N	37.21 3.37 -0.89 N	40.47 4.18 0.00 N	43.17 4.30 -0.37 N	50.87 5.21 0.00 N	52.29 5.26 0.00 N	48.99 5.04 0.00 N	50.15 5.00 0.00 N	43.82 4.33 0.00 N	40.36 4.01 0.00 N	60.55 6.43 0.00 N	50.54 5.33 0.00 N	48.00 4.85 0.00 N	38.96 3.58 0.00 N	40.33 3.33 0.00 N
PLEASANTVLY____LBMP 24000	40.13 2.52 0.00 N	40.85 2.73 0.00 N	40.76 2.68 0.00 N	38.80 2.47 0.00 N	36.95 2.36 0.00 N	40.20 2.29 0.00 N	35.07 2.06 0.00 N	31.80 2.27 0.00 N	32.86 2.38 0.00 N	33.50 2.48 0.00 N	39.96 3.06 0.00 N	39.77 3.47 0.00 N	48.30 4.27 0.00 N	50.22 4.56 0.00 N	51.63 4.61 0.00 N	48.37 4.42 0.00 N	49.50 4.34 0.00 N	43.22 3.73 0.00 N	39.84 3.50 0.00 N	59.84 5.72 0.00 N	49.74 4.53 0.00 N	47.25 4.11 0.00 N	38.40 3.02 0.00 N	39.82 2.82 0.00 N
POLETTI____ 23519	40.75 3.14 0.00 N	41.50 3.38 0.00 N	41.34 3.27 0.00 N	39.32 2.99 0.00 N	37.45 2.86 0.00 N	40.78 2.87 0.00 N	35.61 2.61 0.00 N	32.36 2.84 0.00 N	33.39 2.91 0.00 N	34.03 3.02 0.00 N	40.63 3.72 0.00 N	40.45 4.15 0.00 N	49.06 5.03 0.00 N	50.94 5.29 0.00 N	52.38 5.36 0.00 N	49.07 5.12 0.00 N	50.22 5.06 0.00 N	43.87 4.38 0.00 N	40.46 4.11 0.00 N	60.68 6.55 0.00 N	50.53 5.32 0.00 N	48.03 4.88 0.00 N	39.06 3.68 0.00 N	40.42 3.43 0.00 N

PORT_JEFF_3 23555	41.68 4.07 0.00 N	42.41 4.29 0.00 N	42.50 4.43 0.00 N	40.41 4.09 0.00 N	38.64 4.05 0.00 N	64.67 3.90 -22.86 N	36.73 3.36 -0.36 N	33.00 3.47 0.00 N	34.18 3.70 0.00 N	34.80 3.72 -0.06 N	62.95 4.86 -21.17 N	61.48 5.38 -19.81 N	74.58 6.50 -24.05 N	331.35 6.90 -278.80 N	118.84 6.99 -64.82 N	104.61 6.69 -53.97 N	90.21 6.61 -38.45 N	88.88 5.73 -43.65 N	82.10 5.33 -40.42 N	185.45 8.32 -123.00 N	306.50 6.73 -254.56 N	81.31 6.20 -31.97 N	74.08 4.64 -34.05 N	90.82 4.47 -49.35 N
PORT_JEFF_4 23616	41.68 4.07 0.00 N	42.41 4.29 0.00 N	42.50 4.43 0.00 N	40.41 4.09 0.00 N	38.64 4.05 0.00 N	64.67 3.90 -22.86 N	36.73 3.36 -0.36 N	33.00 3.47 0.00 N	34.18 3.70 0.00 N	34.80 3.72 -0.06 N	62.95 4.86 -21.17 N	61.48 5.38 -19.81 N	74.58 6.50 -24.05 N	331.35 6.90 -278.80 N	118.84 6.99 -64.82 N	104.61 6.69 -53.97 N	90.21 6.61 -38.45 N	88.88 5.73 -43.65 N	82.10 5.33 -40.42 N	185.45 8.32 -123.00 N	306.50 6.73 -254.56 N	81.31 6.20 -31.97 N	74.08 4.64 -34.05 N	90.82 4.47 -49.35 N
PORT_JEFF_IC 23713	41.76 4.14 0.00 N	42.47 4.35 0.00 N	42.58 4.50 0.00 N	40.47 4.15 0.00 N	38.71 4.11 0.00 N	64.71 3.95 -22.85 N	36.76 3.40 -0.36 N	33.05 3.52 0.00 N	34.26 3.78 0.00 N	34.87 3.79 -0.06 N	62.97 4.86 -21.20 N	61.51 5.39 -19.82 N	74.52 6.44 -24.05 N	331.20 6.85 -278.70 N	118.76 6.94 -64.80 N	104.54 6.64 -53.96 N	90.14 6.55 -38.44 N	88.82 5.69 -43.63 N	82.02 5.27 -40.41 N	185.25 8.17 -122.96 N	306.28 6.59 -254.47 N	81.18 6.07 -31.96 N	73.99 4.54 -34.07 N	90.78 4.48 -49.31 N
PPL PILGRIM_ST_GT1 24216	41.70 4.09 0.00 N	42.44 4.32 0.00 N	42.44 4.37 0.00 N	40.33 4.01 0.00 N	38.53 3.93 0.00 N	64.56 3.83 -22.82 N	36.85 3.49 -0.36 N	33.08 3.55 0.00 N	34.21 3.73 0.00 N	34.67 3.58 -0.07 N	62.98 4.72 -21.34 N	61.30 5.12 -19.88 N	74.32 6.26 -24.03 N	330.63 6.65 -278.34 N	118.49 6.75 -64.72 N	104.33 6.49 -53.89 N	89.97 6.42 -38.39 N	88.65 5.58 -43.58 N	81.92 5.21 -40.36 N	185.17 8.24 -122.81 N	306.08 6.69 -254.17 N	81.27 6.17 -31.95 N	74.32 4.79 -34.15 N	90.88 4.71 -49.17 N
PPL PILGRIM_ST_GT2 24217	41.70 4.09 0.00 N	42.44 4.32 0.00 N	42.44 4.37 0.00 N	40.33 4.01 0.00 N	38.53 3.93 0.00 N	64.56 3.83 -22.82 N	36.85 3.49 -0.36 N	33.08 3.55 0.00 N	34.21 3.73 0.00 N	34.67 3.58 -0.07 N	62.98 4.72 -21.34 N	61.30 5.12 -19.88 N	74.32 6.26 -24.03 N	330.63 6.65 -278.34 N	118.49 6.75 -64.72 N	104.33 6.49 -53.89 N	89.97 6.42 -38.39 N	88.65 5.58 -43.58 N	81.92 5.21 -40.36 N	185.17 8.24 -122.81 N	306.08 6.69 -254.17 N	81.27 6.17 -31.95 N	74.32 4.79 -34.15 N	90.88 4.71 -49.17 N
PPL_SHRM_GT3 24213	41.54 3.92 0.00 N	42.25 4.13 0.00 N	42.58 4.51 0.00 N	40.51 4.19 0.00 N	38.83 4.24 0.00 N	64.72 3.95 -22.85 N	36.27 2.91 -0.36 N	32.57 3.04 0.00 N	33.85 3.37 0.00 N	34.43 3.34 -0.06 N	62.64 4.55 -21.18 N	61.22 5.11 -19.81 N	74.33 6.26 -24.05 N	331.13 6.71 -278.76 N	118.64 6.81 -64.82 N	104.43 6.52 -53.97 N	90.02 6.42 -38.45 N	88.71 5.58 -43.64 N	81.96 5.20 -40.41 N	185.30 8.20 -122.99 N	306.32 6.58 -254.53 N	81.12 6.01 -31.96 N	73.85 4.41 -34.06 N	90.42 4.09 -49.34 N
PPL_SHRM_GT4 24214	41.54 3.92 0.00 N	42.25 4.13 0.00 N	42.58 4.51 0.00 N	40.51 4.19 0.00 N	38.83 4.24 0.00 N	64.72 3.95 -22.85 N	36.27 2.91 -0.36 N	32.57 3.04 0.00 N	33.85 3.37 0.00 N	34.43 3.34 -0.06 N	62.64 4.55 -21.18 N	61.22 5.11 -19.81 N	74.33 6.26 -24.05 N	331.13 6.71 -278.76 N	118.64 6.81 -64.82 N	104.43 6.52 -53.97 N	90.02 6.42 -38.45 N	88.71 5.58 -43.64 N	81.96 5.20 -40.41 N	185.30 8.20 -122.99 N	306.32 6.58 -254.53 N	81.12 6.01 -31.96 N	73.85 4.41 -34.06 N	90.42 4.09 -49.34 N
PROJECT___ORANGE 1 24174	37.36 -0.26 0.00 N	37.85 -0.27 0.00 N	37.69 -0.39 0.00 N	35.98 -0.35 0.00 N	34.31 -0.28 0.00 N	37.51 -0.41 0.00 N	32.65 -0.35 0.00 N	29.30 -0.23 0.00 N	30.20 -0.28 0.00 N	30.77 -0.25 0.00 N	36.64 -0.27 0.00 N	36.13 -0.17 0.00 N	43.78 -0.24 0.00 N	45.43 -0.22 0.00 N	46.71 -0.31 0.00 N	43.79 -0.16 0.00 N	45.00 -0.16 0.00 N	39.37 -0.13 0.00 N	36.35 0.00 0.00 N	54.19 0.06 0.00 N	45.31 0.09 0.00 N	43.09 -0.06 0.00 N	35.28 -0.10 0.00 N	37.03 0.03 0.00 N
PROJECT___ORANGE 2 24166	37.36 -0.26 0.00 N	37.85 -0.27 0.00 N	37.69 -0.39 0.00 N	35.98 -0.35 0.00 N	34.31 -0.28 0.00 N	37.51 -0.41 0.00 N	32.65 -0.35 0.00 N	29.30 -0.23 0.00 N	30.20 -0.28 0.00 N	30.77 -0.25 0.00 N	36.64 -0.27 0.00 N	36.13 -0.17 0.00 N	43.78 -0.24 0.00 N	45.43 -0.22 0.00 N	46.71 -0.31 0.00 N	43.79 -0.16 0.00 N	45.00 -0.16 0.00 N	39.37 -0.13 0.00 N	36.35 0.00 0.00 N	54.19 0.06 0.00 N	45.31 0.09 0.00 N	43.09 -0.06 0.00 N	35.28 -0.10 0.00 N	37.03 0.03 0.00 N
PYRITES___HYD 24023	37.98 0.36 0.00 N	38.28 0.17 0.00 N	38.17 0.09 0.00 N	36.39 0.06 0.00 N	34.59 -0.01 0.00 N	38.33 0.41 0.00 N	33.39 0.38 0.00 N	29.86 0.33 0.00 N	30.66 0.17 0.00 N	30.87 -0.15 0.00 N	36.80 -0.11 0.00 N	35.72 -0.58 0.00 N	43.39 -0.64 0.00 N	44.75 -0.91 0.00 N	46.09 -0.93 0.00 N	42.34 -1.60 0.00 N	43.95 -1.20 0.00 N	38.77 -0.72 0.00 N	35.49 -0.86 0.00 N	51.98 -2.15 0.00 N	44.19 -1.03 0.00 N	42.52 -0.63 0.00 N	35.36 -0.02 0.00 N	36.85 -0.15 0.00 N
RAMAPO___LBMP 323565	40.01 2.39 0.00 N	40.75 2.63 0.00 N	40.66 2.58 0.00 N	38.84 2.52 0.00 N	37.01 2.42 0.00 N	40.35 2.43 0.00 N	35.21 2.21 0.00 N	31.96 2.43 0.00 N	32.95 2.47 0.00 N	33.60 2.58 0.00 N	40.10 3.19 0.00 N	39.91 3.61 0.00 N	48.44 4.41 0.00 N	50.34 4.69 0.00 N	51.75 4.73 0.00 N	48.49 4.54 0.00 N	49.61 4.46 0.00 N	43.34 3.85 0.00 N	39.95 3.61 0.00 N	60.00 5.87 0.00 N	49.91 4.69 0.00 N	47.42 4.27 0.00 N	38.53 3.15 0.00 N	39.93 2.94 0.00 N
RANKINE____ 23646	35.66 -1.95 0.00 N	36.05 -2.07 0.00 N	35.64 -2.43 0.00 N	34.15 -2.18 0.00 N	32.60 -2.00 0.00 N	35.47 -2.45 0.00 N	31.13 -1.88 0.00 N	28.25 -1.28 0.00 N	28.88 -1.60 0.00 N	29.31 -1.71 0.00 N	34.71 -2.20 0.00 N	34.03 -2.27 0.00 N	40.97 -3.06 0.00 N	42.34 -3.31 0.00 N	43.21 -3.81 0.00 N	40.71 -3.23 0.00 N	41.91 -3.24 0.00 N	36.77 -2.73 0.00 N	34.31 -2.04 0.00 N	50.00 -4.12 0.00 N	42.41 -2.81 0.00 N	40.79 -2.36 0.00 N	33.91 -1.47 0.00 N	35.71 -1.28 0.00 N
RAVENSWOOD_GT2_1 24244	40.75 3.13 0.00 N	41.49 3.38 0.00 N	41.34 3.26 0.00 N	39.31 2.98 0.00 N	37.45 2.85 0.00 N	40.78 2.86 0.00 N	35.61 2.60 0.00 N	32.35 2.82 0.00 N	33.40 2.92 0.00 N	34.05 3.03 0.00 N	40.66 3.75 0.00 N	40.47 4.17 0.00 N	49.09 5.07 0.00 N	50.98 5.33 0.00 N	52.40 5.38 0.00 N	49.11 5.16 0.00 N	50.26 5.11 0.00 N	43.90 4.41 0.00 N	40.48 4.13 0.00 N	60.70 6.58 0.00 N	50.55 5.34 0.00 N	48.07 4.92 0.00 N	39.08 3.70 0.00 N	40.45 3.46 0.00 N
RAVENSWOOD_GT2_2 24245	40.75 3.13 0.00 N	41.49 3.38 0.00 N	41.34 3.26 0.00 N	39.31 2.98 0.00 N	37.45 2.85 0.00 N	40.78 2.86 0.00 N	35.61 2.60 0.00 N	32.35 2.82 0.00 N	33.40 2.92 0.00 N	34.05 3.03 0.00 N	40.66 3.75 0.00 N	40.47 4.17 0.00 N	49.09 5.07 0.00 N	50.98 5.33 0.00 N	52.40 5.38 0.00 N	49.11 5.16 0.00 N	50.26 5.11 0.00 N	43.90 4.41 0.00 N	40.48 4.13 0.00 N	60.70 6.58 0.00 N	50.55 5.34 0.00 N	48.07 4.92 0.00 N	39.08 3.70 0.00 N	40.45 3.46 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_3 24246	40.79 3.17 0.00 N	41.52 3.41 0.00 N	41.37 3.30 0.00 N	39.34 3.02 0.00 N	37.48 2.89 0.00 N	40.80 2.89 0.00 N	35.64 2.63 0.00 N	32.38 2.85 0.00 N	33.43 2.95 0.00 N	34.08 3.06 0.00 N	40.70 3.79 0.00 N	40.51 4.21 0.00 N	49.14 5.12 0.00 N	51.03 5.38 0.00 N	52.46 5.44 0.00 N	49.15 5.20 0.00 N	50.31 5.15 0.00 N	43.94 4.45 0.00 N	40.52 4.17 0.00 N	60.77 6.65 0.00 N	50.61 5.39 0.00 N	48.11 4.96 0.00 N	39.12 3.74 0.00 N	40.49 3.49 0.00 N	
RAVENSWOOD_GT2_4 24247	40.79 3.17 0.00 N	41.52 3.41 0.00 N	41.37 3.30 0.00 N	39.34 3.02 0.00 N	37.48 2.89 0.00 N	40.80 2.89 0.00 N	35.64 2.63 0.00 N	32.38 2.85 0.00 N	33.43 2.95 0.00 N	34.08 3.06 0.00 N	40.70 3.79 0.00 N	40.51 4.21 0.00 N	49.14 5.12 0.00 N	51.03 5.38 0.00 N	52.46 5.44 0.00 N	49.15 5.20 0.00 N	50.31 5.15 0.00 N	43.94 4.45 0.00 N	40.52 4.17 0.00 N	60.77 6.65 0.00 N	50.61 5.39 0.00 N	48.11 4.96 0.00 N	39.12 3.74 0.00 N	40.49 3.49 0.00 N	
RAVENSWOOD_GT3_1 24248	40.75 3.14 0.00 N	41.50 3.38 0.00 N	41.34 3.27 0.00 N	39.31 2.99 0.00 N	37.45 2.85 0.00 N	40.78 2.87 0.00 N	35.61 2.61 0.00 N	32.35 2.83 0.00 N	33.40 2.92 0.00 N	34.05 3.04 0.00 N	40.66 3.75 0.00 N	40.47 4.17 0.00 N	49.10 5.07 0.00 N	50.99 5.33 0.00 N	52.42 5.40 0.00 N	49.11 5.17 0.00 N	50.26 5.11 0.00 N	43.91 4.41 0.00 N	40.48 4.14 0.00 N	60.71 6.59 0.00 N	50.56 5.35 0.00 N	48.07 4.92 0.00 N	39.08 3.70 0.00 N	40.45 3.46 0.00 N	
RAVENSWOOD_GT3_2 24249	40.75 3.14 0.00 N	41.50 3.38 0.00 N	41.34 3.27 0.00 N	39.31 2.99 0.00 N	37.45 2.85 0.00 N	40.78 2.87 0.00 N	35.61 2.61 0.00 N	32.35 2.83 0.00 N	33.40 2.92 0.00 N	34.05 3.04 0.00 N	40.66 3.75 0.00 N	40.47 4.17 0.00 N	49.10 5.07 0.00 N	50.99 5.33 0.00 N	52.42 5.40 0.00 N	49.11 5.17 0.00 N	50.26 5.11 0.00 N	43.91 4.41 0.00 N	40.48 4.14 0.00 N	60.71 6.59 0.00 N	50.56 5.35 0.00 N	48.07 4.92 0.00 N	39.08 3.70 0.00 N	40.45 3.46 0.00 N	
RAVENSWOOD_GT3_3 24250	40.83 3.21 0.00 N	41.56 3.44 0.00 N	41.41 3.33 0.00 N	39.38 3.06 0.00 N	37.51 2.92 0.00 N	40.84 2.93 0.00 N	35.67 2.67 0.00 N	32.41 2.88 0.00 N	33.46 2.98 0.00 N	34.12 3.10 0.00 N	40.73 3.82 0.00 N	40.55 4.25 0.00 N	49.19 5.16 0.00 N	51.08 5.43 0.00 N	52.52 5.50 0.00 N	49.20 5.26 0.00 N	50.35 5.20 0.00 N	43.99 4.50 0.00 N	40.56 4.21 0.00 N	60.83 6.71 0.00 N	50.67 5.46 0.00 N	48.16 5.01 0.00 N	39.16 3.78 0.00 N	40.53 3.53 0.00 N	
RAVENSWOOD_GT3_4 24251	40.83 3.21 0.00 N	41.56 3.44 0.00 N	41.41 3.33 0.00 N	39.38 3.06 0.00 N	37.51 2.92 0.00 N	40.84 2.93 0.00 N	35.67 2.67 0.00 N	32.41 2.88 0.00 N	33.46 2.98 0.00 N	34.12 3.10 0.00 N	40.73 3.82 0.00 N	40.55 4.25 0.00 N	49.19 5.16 0.00 N	51.08 5.43 0.00 N	52.52 5.50 0.00 N	49.20 5.26 0.00 N	50.35 5.20 0.00 N	43.99 4.50 0.00 N	40.56 4.21 0.00 N	60.83 6.71 0.00 N	50.67 5.46 0.00 N	48.16 5.01 0.00 N	39.16 3.78 0.00 N	40.53 3.53 0.00 N	
RAVENSWOOD_GT_1 23729	41.10 3.20 -0.28 N	41.58 3.45 -0.02 N	41.39 3.31 0.00 N	39.38 3.06 0.00 N	37.52 2.92 0.00 N	40.84 2.93 0.00 N	36.00 2.65 -0.34 N	32.94 2.90 -0.52 N	33.52 2.99 -0.05 N	34.78 3.09 -0.67 N	40.71 3.79 -0.01 N	40.93 4.19 -0.43 N	49.10 5.06 0.00 N	50.94 5.29 0.00 N	52.35 5.33 0.00 N	49.35 5.10 -0.30 N	50.25 5.03 -0.07 N	44.14 4.36 -0.29 N	40.46 4.12 0.01 N	64.51 6.48 -3.90 N	50.56 5.27 -0.08 N	48.04 4.89 0.00 N	39.11 3.73 0.00 N	41.37 3.47 -0.90 N	
RAVENSWOOD_GT_10 24258	40.78 3.13 -0.03 N	41.49 3.38 0.00 N	41.34 3.26 0.00 N	39.31 2.98 0.00 N	37.45 2.85 0.00 N	40.78 2.86 0.00 N	35.65 2.61 -0.04 N	32.41 2.82 -0.06 N	33.41 2.92 0.00 N	34.13 3.03 0.00 N	40.66 3.75 0.00 N	40.52 4.17 -0.05 N	49.10 5.07 0.00 N	50.99 5.33 0.00 N	52.42 5.40 0.00 N	49.15 5.17 -0.04 N	50.27 5.11 -0.01 N	43.95 4.42 -0.03 N	40.48 4.14 0.00 N	61.17 6.59 -0.45 N	50.58 5.36 -0.01 N	48.07 4.93 0.00 N	39.08 3.70 0.00 N	40.56 3.46 -0.10 N	
RAVENSWOOD_GT_11 24259	40.78 3.13 -0.03 N	41.49 3.38 0.00 N	41.34 3.26 0.00 N	39.31 2.98 0.00 N	37.45 2.85 0.00 N	40.78 2.86 0.00 N	35.65 2.61 -0.04 N	32.41 2.82 -0.06 N	33.41 2.92 0.00 N	34.13 3.03 0.00 N	40.66 3.75 0.00 N	40.52 4.17 -0.05 N	49.10 5.07 0.00 N	50.99 5.33 0.00 N	52.42 5.40 0.00 N	49.15 5.17 -0.04 N	50.27 5.11 -0.01 N	43.95 4.42 -0.03 N	40.48 4.14 0.00 N	61.17 6.59 -0.45 N	50.58 5.36 -0.01 N	48.07 4.93 0.00 N	39.08 3.70 0.00 N	40.56 3.46 -0.10 N	
RAVENSWOOD_GT_4 24252	40.96 3.13 -0.21 N	41.50 3.37 -0.02 N	41.34 3.26 0.00 N	39.31 2.98 0.00 N	37.45 2.85 0.00 N	40.78 2.86 0.00 N	35.87 2.61 -0.26 N	32.74 2.82 -0.40 N	33.43 2.92 -0.04 N	34.57 3.03 -0.51 N	40.66 3.75 0.00 N	40.81 4.18 -0.33 N	49.11 5.07 0.00 N	51.00 5.35 0.00 N	52.43 5.41 0.00 N	49.36 5.18 -0.23 N	50.33 5.13 -0.05 N	44.14 4.43 -0.22 N	40.49 4.15 0.01 N	63.70 6.61 -2.97 N	50.64 5.37 -0.06 N	48.09 4.94 0.00 N	39.09 3.71 0.00 N	41.14 3.46 -0.69 N	
RAVENSWOOD_GT_5 24254	40.96 3.13 -0.21 N	41.50 3.37 -0.02 N	41.34 3.26 0.00 N	39.31 2.98 0.00 N	37.45 2.85 0.00 N	40.78 2.86 0.00 N	35.87 2.61 -0.26 N	32.74 2.82 -0.40 N	33.43 2.92 -0.04 N	34.57 3.03 -0.51 N	40.66 3.75 0.00 N	40.81 4.18 -0.33 N	49.11 5.07 0.00 N	51.00 5.35 0.00 N	52.43 5.41 0.00 N	49.36 5.18 -0.23 N	50.33 5.13 -0.05 N	44.14 4.43 -0.22 N	40.49 4.15 0.01 N	63.70 6.61 -2.97 N	50.64 5.37 -0.06 N	48.09 4.94 0.00 N	39.09 3.71 0.00 N	41.14 3.46 -0.69 N	
RAVENSWOOD_GT_6 24253	40.96 3.13 -0.21 N	41.50 3.37 -0.02 N	41.34 3.26 0.00 N	39.31 2.98 0.00 N	37.45 2.85 0.00 N	40.78 2.86 0.00 N	35.87 2.61 -0.26 N	32.74 2.82 -0.40 N	33.43 2.92 -0.04 N	34.57 3.03 -0.51 N	40.66 3.75 0.00 N	40.81 4.18 -0.33 N	49.11 5.07 0.00 N	51.00 5.35 0.00 N	52.43 5.41 0.00 N	49.36 5.18 -0.23 N	50.33 5.13 -0.05 N	44.14 4.43 -0.22 N	40.49 4.15 0.01 N	63.70 6.61 -2.97 N	50.64 5.37 -0.06 N	48.09 4.94 0.00 N	39.09 3.71 0.00 N	41.14 3.46 -0.69 N	
RAVENSWOOD_GT_7 24255	40.96 3.13 -0.21 N	41.50 3.37 -0.02 N	41.34 3.26 0.00 N	39.31 2.98 0.00 N	37.45 2.85 0.00 N	40.78 2.86 0.00 N	35.87 2.61 -0.26 N	32.74 2.82 -0.40 N	33.43 2.92 -0.04 N	34.57 3.03 -0.51 N	40.66 3.75 0.00 N	40.81 4.18 -0.33 N	49.11 5.07 0.00 N	51.00 5.35 0.00 N	52.43 5.41 0.00 N	49.36 5.18 -0.23 N	50.33 5.13 -0.05 N	44.14 4.43 -0.22 N	40.49 4.15 0.01 N	63.70 6.61 -2.97 N	50.64 5.37 -0.06 N	48.09 4.94 0.00 N	39.09 3.71 0.00 N	41.14 3.46 -0.69 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11)	40.78	41.49	41.34	39.31	37.45	40.78	35.65	32.41	33.41	34.13	40.66	40.52	49.10	50.99	52.42	49.15	50.27	43.95	40.48	61.17	50.58	48.07	39.08	40.56	

24256	3.13 -0.03 N	3.38 0.00 N	3.26 0.00 N	2.98 0.00 N	2.85 0.00 N	2.86 0.00 N	2.61 -0.04 N	2.82 -0.06 N	2.92 0.00 N	3.03 -0.08 N	3.75 0.00 N	4.17 -0.05 N	5.07 0.00 N	5.33 0.00 N	5.40 0.00 N	5.17 -0.04 N	5.11 -0.01 N	4.42 -0.03 N	4.14 0.00 N	6.59 -0.45 N	5.36 -0.01 N	4.93 0.00 N	3.70 0.00 N	3.46 -0.10 N
RAVENSWOOD_GT_9 24257	40.78 3.13 -0.03 N	41.49 3.38 0.00 N	41.34 3.26 0.00 N	39.31 2.98 0.00 N	37.45 2.85 0.00 N	40.78 2.86 0.00 N	35.65 2.61 -0.04 N	32.41 2.82 -0.06 N	33.41 2.92 0.00 N	34.13 3.03 -0.08 N	40.66 3.75 0.00 N	40.52 4.17 -0.05 N	49.10 5.07 0.00 N	50.99 5.33 0.00 N	52.42 5.40 0.00 N	49.15 5.17 -0.04 N	50.27 5.11 -0.01 N	43.95 4.42 -0.03 N	40.48 4.14 0.00 N	61.17 6.59 -0.45 N	50.58 5.36 -0.01 N	48.07 4.93 0.00 N	39.08 3.70 0.00 N	40.56 3.46 -0.10 N
RAVENSWOOD____1 23533	40.80 3.18 0.00 N	41.55 3.43 0.00 N	41.37 3.30 0.00 N	39.38 3.06 0.00 N	37.52 2.92 0.00 N	40.83 2.91 0.00 N	35.64 2.64 0.00 N	32.40 2.87 0.00 N	33.45 2.97 0.00 N	34.09 3.07 0.00 N	40.67 3.76 0.00 N	40.48 4.18 0.00 N	49.09 5.06 0.00 N	50.94 5.28 0.00 N	52.35 5.32 0.00 N	49.04 5.09 0.00 N	50.18 5.03 0.00 N	43.85 4.36 0.00 N	40.45 4.10 0.00 N	60.60 6.48 0.00 N	50.48 5.27 0.00 N	48.02 4.87 0.00 N	39.10 3.72 0.00 N	40.45 3.46 0.00 N
RAVENSWOOD____2 23534	40.51 3.17 0.27 N	41.52 3.42 0.02 N	41.37 3.29 0.00 N	39.36 3.04 0.00 N	37.50 2.90 0.00 N	40.81 2.90 0.00 N	35.30 2.62 0.33 N	31.87 2.85 0.51 N	33.38 2.95 0.05 N	33.41 3.05 0.66 N	40.66 3.75 0.01 N	40.03 4.16 0.43 N	49.06 5.04 0.00 N	50.93 5.28 0.00 N	52.34 5.32 0.00 N	48.74 5.08 0.30 N	50.10 5.02 0.07 N	43.57 4.36 0.28 N	40.44 4.08 -0.01 N	56.74 6.46 3.84 N	50.40 5.25 0.07 N	47.99 4.84 0.00 N	39.08 3.70 0.00 N	39.56 3.45 0.89 N
RAVENSWOOD____3 23535	40.75 3.14 0.00 N	41.50 3.38 0.00 N	41.34 3.27 0.00 N	39.31 2.99 0.00 N	37.45 2.85 0.00 N	40.78 2.87 0.00 N	35.61 2.61 0.00 N	32.35 2.83 0.00 N	33.40 2.92 0.00 N	34.05 3.04 0.00 N	40.66 3.75 0.00 N	40.47 4.17 0.00 N	49.10 5.07 0.00 N	50.99 5.33 0.00 N	52.42 5.40 0.00 N	49.11 5.17 0.00 N	50.26 5.11 0.00 N	43.91 4.41 0.00 N	40.48 4.14 0.00 N	60.71 6.59 0.00 N	50.56 5.35 0.00 N	48.07 4.92 0.00 N	39.08 3.70 0.00 N	40.45 3.46 0.00 N
RAVENSWOOD____4 23820	40.51 3.17 0.27 N	41.52 3.42 0.02 N	41.37 3.29 0.00 N	39.36 3.04 0.00 N	37.50 2.90 0.00 N	40.81 2.90 0.00 N	35.30 2.62 0.33 N	31.87 2.85 0.51 N	33.38 2.95 0.05 N	33.41 3.05 0.66 N	40.66 3.75 0.01 N	40.03 4.16 0.43 N	49.06 5.04 0.00 N	50.93 5.28 0.00 N	52.34 5.32 0.00 N	48.74 5.08 0.30 N	50.10 5.02 0.07 N	43.57 4.36 0.28 N	40.44 4.08 -0.01 N	56.74 6.46 3.84 N	50.40 5.25 0.07 N	47.99 4.84 0.00 N	39.08 3.70 0.00 N	39.56 3.45 0.89 N
RCPL_TRUST____DRP 24196	40.79 3.18 0.00 N	41.53 3.41 0.00 N	41.37 3.30 0.00 N	39.34 3.02 0.00 N	37.48 2.89 0.00 N	40.82 2.90 0.00 N	35.64 2.64 0.00 N	32.38 2.85 0.00 N	33.43 2.95 0.00 N	34.09 3.07 0.00 N	40.70 3.79 0.00 N	40.53 4.24 0.00 N	49.18 5.15 0.00 N	51.08 5.43 0.00 N	52.50 5.48 0.00 N	49.20 5.26 0.00 N	50.35 5.20 0.00 N	43.98 4.49 0.00 N	40.55 4.21 0.00 N	60.84 6.72 0.00 N	50.65 5.43 0.00 N	48.14 4.99 0.00 N	39.12 3.74 0.00 N	40.49 3.50 0.00 N
RENSSELAER____COGEN 23796	38.81 1.20 0.00 N	39.43 1.31 0.00 N	39.50 1.42 0.00 N	37.65 1.33 0.00 N	35.84 1.25 0.00 N	38.83 0.91 0.00 N	33.41 0.40 0.00 N	30.11 0.58 0.00 N	31.27 0.79 0.00 N	31.89 0.87 0.00 N	37.95 1.04 0.00 N	37.69 1.39 0.00 N	45.82 1.79 0.00 N	47.70 2.05 0.00 N	49.14 2.12 0.00 N	46.00 2.05 0.00 N	47.05 1.89 0.00 N	41.08 1.58 0.00 N	37.83 1.49 0.00 N	56.96 2.84 0.00 N	47.20 1.99 0.00 N	44.86 1.71 0.00 N	36.46 1.08 0.00 N	37.99 1.00 0.00 N
REVERE_CPPR_DRP 24186	38.47 0.85 0.00 N	38.96 0.84 0.00 N	38.80 0.72 0.00 N	37.01 0.69 0.00 N	35.29 0.70 0.00 N	38.66 0.74 0.00 N	33.65 0.65 0.00 N	30.22 0.69 0.00 N	31.25 0.77 0.00 N	31.89 0.87 0.00 N	38.02 1.11 0.00 N	37.45 1.15 0.00 N	45.43 1.40 0.00 N	47.11 1.46 0.00 N	48.46 1.44 0.00 N	45.37 1.42 0.00 N	46.65 1.50 0.00 N	40.84 1.35 0.00 N	37.69 1.34 0.00 N	56.36 2.23 0.00 N	47.08 1.87 0.00 N	44.70 1.55 0.00 N	36.51 1.13 0.00 N	38.12 1.12 0.00 N
RIVERBAY____ 323610	41.13 3.23 -0.28 N	41.62 3.49 -0.02 N	41.41 3.33 0.00 N	39.36 3.04 0.00 N	37.53 2.94 0.00 N	40.85 2.94 0.00 N	36.00 2.66 -0.34 N	32.95 2.91 -0.52 N	33.54 3.01 -0.05 N	34.77 3.07 -0.67 N	40.73 3.81 -0.01 N	40.96 4.23 -0.43 N	49.16 5.13 0.00 N	50.99 5.34 0.00 N	52.44 5.41 0.00 N	49.26 5.01 -0.30 N	50.06 4.83 -0.07 N	43.98 4.20 -0.29 N	40.46 4.12 0.01 N	60.60 6.48 0.00 N	50.56 5.27 -0.08 N	48.03 4.88 0.00 N	39.00 3.61 0.00 N	41.22 3.33 -0.90 N
ROCHESTER_9_IC 23652	36.71 -0.91 0.00 N	36.95 -1.16 0.00 N	36.64 -1.43 0.00 N	35.03 -1.29 0.00 N	33.46 -1.14 0.00 N	36.44 -1.48 0.00 N	31.92 -1.08 0.00 N	28.85 -0.68 0.00 N	29.66 -0.82 0.00 N	30.21 -0.81 0.00 N	35.91 -1.01 0.00 N	35.33 -0.97 0.00 N	42.65 -1.38 0.00 N	44.21 -1.45 0.00 N	45.36 -1.67 0.00 N	42.64 -1.31 0.00 N	43.87 -1.28 0.00 N	38.50 -1.00 0.00 N	35.72 -0.63 0.00 N	52.47 -1.65 0.00 N	44.18 -1.04 0.00 N	42.35 -0.80 0.00 N	34.92 -0.46 0.00 N	36.60 -0.39 0.00 N
ROSETON____1 23587	40.07 2.46 0.00 N	40.79 2.67 0.00 N	40.69 2.62 0.00 N	38.76 2.44 0.00 N	36.92 2.33 0.00 N	40.20 2.29 0.00 N	35.06 2.06 0.00 N	31.79 2.26 0.00 N	32.83 2.35 0.00 N	33.47 2.45 0.00 N	39.93 3.02 0.00 N	39.73 3.43 0.00 N	48.24 4.21 0.00 N	50.15 4.50 0.00 N	51.56 4.54 0.00 N	48.29 4.35 0.00 N	49.42 4.26 0.00 N	43.17 3.68 0.00 N	39.80 3.45 0.00 N	59.76 5.63 0.00 N	49.69 4.47 0.00 N	47.21 4.06 0.00 N	38.38 3.00 0.00 N	39.79 2.80 0.00 N
ROSETON____2 23588	40.07 2.46 0.00 N	40.79 2.67 0.00 N	40.69 2.62 0.00 N	38.76 2.44 0.00 N	36.92 2.33 0.00 N	40.20 2.29 0.00 N	35.06 2.06 0.00 N	31.79 2.26 0.00 N	32.83 2.35 0.00 N	33.47 2.45 0.00 N	39.93 3.02 0.00 N	39.73 3.43 0.00 N	48.24 4.21 0.00 N	50.15 4.50 0.00 N	51.56 4.54 0.00 N	48.29 4.35 0.00 N	49.42 4.26 0.00 N	43.17 3.68 0.00 N	39.80 3.45 0.00 N	59.76 5.63 0.00 N	49.69 4.47 0.00 N	47.21 4.06 0.00 N	38.38 3.00 0.00 N	39.79 2.80 0.00 N
RUSSELL____1 23602	37.28 -0.34 0.00 N	37.55 -0.56 0.00 N	37.23 -0.84 0.00 N	35.60 -0.72 0.00 N	34.02 -0.57 0.00 N	37.09 -0.83 0.00 N	32.50 -0.51 0.00 N	29.36 -0.17 0.00 N	30.23 -0.25 0.00 N	30.84 -0.18 0.00 N	36.72 -0.19 0.00 N	36.19 -0.11 0.00 N	43.78 -0.25 0.00 N	45.47 -0.19 0.00 N	46.59 -0.43 0.00 N	43.84 -0.11 0.00 N	45.04 -0.11 0.00 N	39.45 -0.04 0.00 N	36.54 0.19 0.00 N	53.91 -0.21 0.00 N	45.41 0.20 0.00 N	43.27 0.12 0.00 N	35.58 0.20 0.00 N	37.23 0.23 0.00 N



RUSSELL___2 23532	37.28 -0.34 0.00 N	37.55 -0.56 0.00 N	37.23 -0.84 0.00 N	35.60 -0.72 0.00 N	34.02 -0.57 0.00 N	37.09 -0.83 0.00 N	32.50 -0.51 0.00 N	29.36 -0.17 0.00 N	30.23 -0.25 0.00 N	30.84 -0.18 0.00 N	36.72 -0.19 0.00 N	36.19 -0.11 0.00 N	43.78 -0.25 0.00 N	45.47 -0.19 0.00 N	46.59 -0.43 0.00 N	43.84 -0.11 0.00 N	45.04 -0.11 0.00 N	39.45 -0.04 0.00 N	36.54 0.19 0.00 N	53.91 -0.21 0.00 N	45.41 0.20 0.00 N	43.27 0.12 0.00 N	35.58 0.20 0.00 N	37.23 0.23 0.00 N
RUSSELL___3 23549	36.72 -0.89 0.00 N	36.98 -1.14 0.00 N	36.67 -1.41 0.00 N	35.05 -1.27 0.00 N	33.49 -1.10 0.00 N	36.48 -1.44 0.00 N	31.97 -1.04 0.00 N	28.88 -0.65 0.00 N	29.69 -0.79 0.00 N	30.27 -0.75 0.00 N	35.99 -0.92 0.00 N	35.41 -0.89 0.00 N	42.79 -1.24 0.00 N	44.38 -1.27 0.00 N	45.51 -1.52 0.00 N	42.79 -1.16 0.00 N	44.01 -1.15 0.00 N	38.59 -0.90 0.00 N	35.79 -0.56 0.00 N	52.69 -1.43 0.00 N	44.38 -0.83 0.00 N	42.42 -0.73 0.00 N	34.95 -0.43 0.00 N	36.63 -0.37 0.00 N
RUSSELL___4 23556	37.27 -0.35 0.00 N	37.53 -0.58 0.00 N	37.21 -0.86 0.00 N	35.58 -0.75 0.00 N	34.01 -0.59 0.00 N	37.06 -0.86 0.00 N	32.48 -0.52 0.00 N	29.35 -0.18 0.00 N	30.21 -0.27 0.00 N	30.82 -0.20 0.00 N	36.70 -0.22 0.00 N	36.18 -0.12 0.00 N	43.76 -0.27 0.00 N	45.44 -0.21 0.00 N	46.58 -0.44 0.00 N	43.81 -0.14 0.00 N	45.01 -0.14 0.00 N	39.43 -0.07 0.00 N	36.52 0.17 0.00 N	53.88 -0.24 0.00 N	45.38 0.16 0.00 N	43.25 0.10 0.00 N	35.56 0.19 0.00 N	37.22 0.22 0.00 N
RUSSELL___STATION 23914	36.72 -0.89 0.00 N	36.98 -1.14 0.00 N	36.67 -1.41 0.00 N	35.05 -1.27 0.00 N	33.49 -1.10 0.00 N	36.48 -1.44 0.00 N	31.97 -1.04 0.00 N	28.88 -0.65 0.00 N	29.69 -0.79 0.00 N	30.27 -0.75 0.00 N	35.99 -0.92 0.00 N	35.41 -0.89 0.00 N	42.79 -1.24 0.00 N	44.38 -1.27 0.00 N	45.51 -1.52 0.00 N	42.79 -1.16 0.00 N	44.01 -1.15 0.00 N	38.59 -0.90 0.00 N	35.79 -0.56 0.00 N	52.69 -1.43 0.00 N	44.38 -0.83 0.00 N	42.42 -0.73 0.00 N	34.95 -0.43 0.00 N	36.63 -0.37 0.00 N
S SALMON___HYD 24043	37.53 -0.08 0.00 N	38.10 -0.01 0.00 N	37.92 -0.16 0.00 N	36.06 -0.26 0.00 N	34.50 -0.09 0.00 N	37.77 -0.14 0.00 N	32.78 -0.23 0.00 N	29.52 -0.01 0.00 N	30.47 -0.01 0.00 N	30.96 -0.06 0.00 N	36.81 -0.10 0.00 N	36.20 -0.09 0.00 N	43.87 -0.15 0.00 N	45.48 -0.17 0.00 N	46.76 -0.26 0.00 N	43.75 -0.20 0.00 N	44.97 -0.18 0.00 N	39.38 -0.11 0.00 N	36.36 0.02 0.00 N	54.46 0.34 0.00 N	45.67 0.45 0.00 N	43.33 0.19 0.00 N	35.58 0.20 0.00 N	37.23 0.24 0.00 N
SELKIRK___I 23801	38.73 1.12 0.00 N	39.35 1.23 0.00 N	39.40 1.33 0.00 N	37.55 1.23 0.00 N	35.78 1.19 0.00 N	38.84 0.93 0.00 N	33.54 0.53 0.00 N	30.24 0.72 0.00 N	31.35 0.86 0.00 N	31.96 0.94 0.00 N	38.04 1.13 0.00 N	37.74 1.45 0.00 N	45.84 1.81 0.00 N	47.68 2.03 0.00 N	49.09 2.06 0.00 N	45.96 2.01 0.00 N	47.01 1.86 0.00 N	41.04 1.55 0.00 N	37.81 1.47 0.00 N	56.83 2.71 0.00 N	47.19 1.97 0.00 N	44.87 1.72 0.00 N	36.53 1.14 0.00 N	38.04 1.05 0.00 N
SELKIRK___II 23799	38.51 0.89 0.00 N	39.07 0.96 0.00 N	39.13 1.05 0.00 N	37.29 0.97 0.00 N	35.51 0.91 0.00 N	38.53 0.62 0.00 N	33.30 0.29 0.00 N	30.02 0.49 0.00 N	31.17 0.69 0.00 N	31.78 0.76 0.00 N	37.83 0.92 0.00 N	37.54 1.24 0.00 N	45.60 1.57 0.00 N	47.45 1.80 0.00 N	48.86 1.84 0.00 N	45.74 1.79 0.00 N	46.80 1.64 0.00 N	40.87 1.38 0.00 N	37.65 1.30 0.00 N	56.59 2.47 0.00 N	46.95 1.73 0.00 N	44.64 1.49 0.00 N	36.34 0.96 0.00 N	37.84 0.85 0.00 N
SENECA OSWGO___HYD 24041	37.11 -0.51 0.00 N	37.58 -0.54 0.00 N	37.41 -0.67 0.00 N	35.73 -0.60 0.00 N	34.08 -0.52 0.00 N	37.22 -0.69 0.00 N	32.42 -0.58 0.00 N	29.05 -0.48 0.00 N	29.91 -0.57 0.00 N	30.51 -0.51 0.00 N	36.33 -0.58 0.00 N	35.77 -0.53 0.00 N	43.40 -0.62 0.00 N	45.03 -0.63 0.00 N	46.26 -0.76 0.00 N	43.37 -0.58 0.00 N	44.55 -0.60 0.00 N	38.94 -0.56 0.00 N	35.96 -0.39 0.00 N	53.65 -0.47 0.00 N	44.83 -0.39 0.00 N	42.68 -0.47 0.00 N	34.95 -0.43 0.00 N	36.69 -0.31 0.00 N
SENECA___ENERGY 23797	37.29 -0.33 0.00 N	37.82 -0.30 0.00 N	37.57 -0.51 0.00 N	35.90 -0.42 0.00 N	34.27 -0.33 0.00 N	37.45 -0.47 0.00 N	32.67 -0.33 0.00 N	29.46 -0.07 0.00 N	30.35 -0.13 0.00 N	30.95 -0.07 0.00 N	36.86 -0.05 0.00 N	36.30 0.01 0.00 N	43.95 -0.08 0.00 N	45.54 -0.12 0.00 N	46.75 -0.27 0.00 N	43.93 -0.02 0.00 N	45.15 0.00 0.00 N	39.49 -0.01 0.00 N	36.55 0.21 0.00 N	54.43 0.31 0.00 N	45.55 0.34 0.00 N	43.24 0.09 0.00 N	35.43 0.05 0.00 N	37.11 0.11 0.00 N
SHOEMAKER___GT 23640	40.07 2.45 0.00 N	40.80 2.68 0.00 N	40.69 2.61 0.00 N	38.82 2.50 0.00 N	36.99 2.40 0.00 N	40.31 2.40 0.00 N	35.17 2.17 0.00 N	31.89 2.36 0.00 N	32.92 2.43 0.00 N	33.58 2.56 0.00 N	40.09 3.18 0.00 N	39.87 3.57 0.00 N	48.41 4.38 0.00 N	50.31 4.66 0.00 N	51.72 4.70 0.00 N	48.46 4.51 0.00 N	49.57 4.41 0.00 N	43.31 3.81 0.00 N	39.93 3.59 0.00 N	59.95 5.83 0.00 N	49.85 4.64 0.00 N	47.34 4.19 0.00 N	38.50 3.12 0.00 N	39.91 2.92 0.00 N
SHOREHAM_IC_1 23715	41.54 3.92 0.00 N	42.25 4.13 0.00 N	42.58 4.51 0.00 N	40.51 4.19 0.00 N	38.83 4.24 0.00 N	64.72 3.95 -22.85 N	36.27 2.91 -0.36 N	32.57 3.04 0.00 N	33.85 3.37 0.00 N	34.43 3.34 -0.06 N	62.64 4.55 -21.18 N	61.22 5.11 -19.81 N	74.33 6.26 -24.05 N	331.13 6.71 -278.76 N	118.64 6.81 -64.82 N	104.43 6.52 -53.97 N	90.02 6.42 -38.45 N	88.71 5.58 -43.64 N	81.96 5.20 -40.41 N	185.30 8.20 -122.99 N	306.32 6.58 -254.53 N	81.12 6.01 -31.96 N	73.85 4.41 -34.06 N	90.42 4.09 -49.34 N
SHOREHAM_IC_2 23716	41.54 3.92 0.00 N	42.25 4.13 0.00 N	42.58 4.51 0.00 N	40.51 4.19 0.00 N	38.83 4.24 0.00 N	64.72 3.95 -22.85 N	36.27 2.91 -0.36 N	32.57 3.04 0.00 N	33.85 3.37 0.00 N	34.43 3.34 -0.06 N	62.64 4.55 -21.18 N	61.22 5.11 -19.81 N	74.33 6.26 -24.05 N	331.13 6.71 -278.76 N	118.64 6.81 -64.82 N	104.43 6.52 -53.97 N	90.02 6.42 -38.45 N	88.71 5.58 -43.64 N	81.96 5.20 -40.41 N	185.30 8.20 -122.99 N	306.32 6.58 -254.53 N	81.12 6.01 -31.96 N	73.85 4.41 -34.06 N	90.42 4.09 -49.34 N
SISSONVILLE___ 23735	37.74 0.12 0.00 N	38.06 -0.06 0.00 N	37.96 -0.12 0.00 N	36.20 -0.12 0.00 N	34.42 -0.18 0.00 N	38.11 0.19 0.00 N	33.18 0.18 0.00 N	29.69 0.16 0.00 N	30.40 -0.08 0.00 N	30.55 -0.47 0.00 N	36.38 -0.53 0.00 N	35.31 -0.99 0.00 N	42.90 -1.13 0.00 N	44.23 -1.42 0.00 N	45.58 -1.44 0.00 N	41.84 -2.10 0.00 N	43.42 -1.74 0.00 N	38.31 -1.18 0.00 N	35.07 -1.28 0.00 N	51.36 -2.76 0.00 N	43.68 -1.54 0.00 N	42.11 -1.04 0.00 N	35.11 -0.27 0.00 N	36.62 -0.38 0.00 N
SITHE_IND_GS1 24169	36.69 -0.93 0.00 N	37.15 -0.97 0.00 N	37.04 -1.03 0.00 N	35.35 -0.97 0.00 N	33.70 -0.90 0.00 N	36.83 -1.08 0.00 N	32.04 -0.96 0.00 N	28.67 -0.86 0.00 N	29.51 -0.97 0.00 N	30.05 -0.97 0.00 N	35.75 -1.16 0.00 N	35.21 -1.09 0.00 N	42.68 -1.35 0.00 N	44.27 -1.38 0.00 N	45.53 -1.49 0.00 N	42.65 -1.30 0.00 N	43.80 -1.35 0.00 N	38.34 -1.16 0.00 N	35.36 -0.99 0.00 N	52.63 -1.49 0.00 N	44.02 -1.20 0.00 N	41.94 -1.21 0.00 N	34.40 -0.98 0.00 N	36.22 -0.78 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
SITHE_IND_GS2 24170	36.69 -0.93 0.00 N	37.15 -0.97 0.00 N	37.04 -1.03 0.00 N	35.35 -0.97 0.00 N	33.70 -0.90 0.00 N	36.83 -1.08 0.00 N	32.04 -0.96 0.00 N	28.67 -0.86 0.00 N	29.51 -0.97 0.00 N	30.05 -0.97 0.00 N	35.75 -1.16 0.00 N	35.21 -1.09 0.00 N	42.68 -1.35 0.00 N	44.27 -1.38 0.00 N	45.53 -1.49 0.00 N	42.65 -1.30 0.00 N	43.80 -1.35 0.00 N	38.34 -1.16 0.00 N	35.36 -0.99 0.00 N	52.63 -1.49 0.00 N	44.02 -1.20 0.00 N	41.94 -1.21 0.00 N	34.40 -0.98 0.00 N	36.22 -0.78 0.00 N	
SITHE_IND_GS3 24171	36.69 -0.93 0.00 N	37.15 -0.97 0.00 N	37.04 -1.03 0.00 N	35.35 -0.97 0.00 N	33.70 -0.90 0.00 N	36.83 -1.08 0.00 N	32.04 -0.96 0.00 N	28.67 -0.86 0.00 N	29.51 -0.97 0.00 N	30.05 -0.97 0.00 N	35.75 -1.16 0.00 N	35.21 -1.09 0.00 N	42.68 -1.35 0.00 N	44.27 -1.38 0.00 N	45.53 -1.49 0.00 N	42.65 -1.30 0.00 N	43.80 -1.35 0.00 N	38.34 -1.16 0.00 N	35.36 -0.99 0.00 N	52.63 -1.49 0.00 N	44.02 -1.20 0.00 N	41.94 -1.21 0.00 N	34.40 -0.98 0.00 N	36.22 -0.78 0.00 N	
SITHE_IND_GS4 24172	36.69 -0.93 0.00 N	37.15 -0.97 0.00 N	37.04 -1.03 0.00 N	35.35 -0.97 0.00 N	33.70 -0.90 0.00 N	36.83 -1.08 0.00 N	32.04 -0.96 0.00 N	28.67 -0.86 0.00 N	29.51 -0.97 0.00 N	30.05 -0.97 0.00 N	35.75 -1.16 0.00 N	35.21 -1.09 0.00 N	42.68 -1.35 0.00 N	44.27 -1.38 0.00 N	45.53 -1.49 0.00 N	42.65 -1.30 0.00 N	43.80 -1.35 0.00 N	38.34 -1.16 0.00 N	35.36 -0.99 0.00 N	52.63 -1.49 0.00 N	44.02 -1.20 0.00 N	41.94 -1.21 0.00 N	34.40 -0.98 0.00 N	36.22 -0.78 0.00 N	
SITHE___BATAVIA 24024	36.50 -1.12 0.00 N	36.73 -1.38 0.00 N	36.34 -1.74 0.00 N	34.77 -1.55 0.00 N	33.20 -1.39 0.00 N	36.11 -1.80 0.00 N	31.70 -1.31 0.00 N	28.73 -0.80 0.00 N	29.46 -1.02 0.00 N	29.99 -1.03 0.00 N	35.61 -1.30 0.00 N	34.98 -1.32 0.00 N	42.18 -1.85 0.00 N	43.68 -1.97 0.00 N	44.68 -2.35 0.00 N	42.06 -1.88 0.00 N	43.30 -1.85 0.00 N	38.03 -1.47 0.00 N	35.40 -0.95 0.00 N	51.74 -2.38 0.00 N	43.82 -1.40 0.00 N	42.05 -1.10 0.00 N	34.82 -0.56 0.00 N	36.55 -0.44 0.00 N	
SITHE___INDEPEND 23800	36.69 -0.93 0.00 N	37.15 -0.97 0.00 N	37.04 -1.03 0.00 N	35.35 -0.97 0.00 N	33.70 -0.90 0.00 N	36.83 -1.08 0.00 N	32.04 -0.96 0.00 N	28.67 -0.86 0.00 N	29.51 -0.97 0.00 N	30.05 -0.97 0.00 N	35.75 -1.16 0.00 N	35.21 -1.09 0.00 N	42.68 -1.35 0.00 N	44.27 -1.38 0.00 N	45.53 -1.49 0.00 N	42.65 -1.30 0.00 N	43.80 -1.35 0.00 N	38.34 -1.16 0.00 N	35.36 -0.99 0.00 N	52.63 -1.49 0.00 N	44.02 -1.20 0.00 N	41.94 -1.21 0.00 N	34.40 -0.98 0.00 N	36.22 -0.78 0.00 N	
SITHE___MASSENA 23902	37.74 0.12 0.00 N	38.09 -0.03 0.00 N	38.03 -0.05 0.00 N	36.27 -0.06 0.00 N	34.48 -0.12 0.00 N	38.15 0.24 0.00 N	33.25 0.24 0.00 N	29.62 0.09 0.00 N	30.59 0.11 0.00 N	30.90 -0.12 0.00 N	36.78 -0.13 0.00 N	35.81 -0.49 0.00 N	43.49 -0.54 0.00 N	44.90 -0.76 0.00 N	46.28 -0.74 0.00 N	42.71 -1.24 0.00 N	44.23 -0.93 0.00 N	38.89 -0.60 0.00 N	35.60 -0.74 0.00 N	52.22 -1.90 0.00 N	44.08 -1.14 0.00 N	42.31 -0.84 0.00 N	35.00 -0.38 0.00 N	36.56 -0.43 0.00 N	
SITHE___OGDNSBRG 24021	38.19 0.57 0.00 N	38.50 0.38 0.00 N	38.39 0.31 0.00 N	36.60 0.28 0.00 N	34.80 0.20 0.00 N	38.58 0.66 0.00 N	33.62 0.61 0.00 N	30.00 0.47 0.00 N	30.98 0.50 0.00 N	31.28 0.26 0.00 N	37.26 0.35 0.00 N	36.21 -0.09 0.00 N	43.99 -0.03 0.00 N	45.38 -0.28 0.00 N	46.77 -0.25 0.00 N	43.05 -0.91 0.00 N	44.64 -0.51 0.00 N	39.34 -0.15 0.00 N	36.02 -0.33 0.00 N	52.76 -1.36 0.00 N	44.67 -0.54 0.00 N	42.86 -0.29 0.00 N	35.48 0.10 0.00 N	36.99 -0.01 0.00 N	
SITHE___STERLING 23777	38.18 0.56 0.00 N	38.68 0.56 0.00 N	38.51 0.44 0.00 N	36.76 0.44 0.00 N	35.04 0.45 0.00 N	38.35 0.44 0.00 N	33.40 0.39 0.00 N	29.99 0.46 0.00 N	30.98 0.50 0.00 N	31.61 0.59 0.00 N	37.67 0.76 0.00 N	37.12 0.82 0.00 N	45.02 0.99 0.00 N	46.71 1.05 0.00 N	48.04 1.01 0.00 N	44.99 1.04 0.00 N	46.25 1.09 0.00 N	40.47 0.97 0.00 N	37.36 1.01 0.00 N	55.81 1.69 0.00 N	46.62 1.40 0.00 N	44.29 1.14 0.00 N	36.18 0.80 0.00 N	37.83 0.83 0.00 N	
SOUTH CAIRO___GT 23612	40.51 2.89 0.00 N	41.31 3.20 0.00 N	41.27 3.20 0.00 N	39.32 2.99 0.00 N	37.45 2.85 0.00 N	40.75 2.84 0.00 N	35.42 2.41 0.00 N	32.08 2.55 0.00 N	33.23 2.75 0.00 N	33.95 2.93 0.00 N	40.52 3.61 0.00 N	40.27 3.97 0.00 N	48.90 4.87 0.00 N	50.83 5.18 0.00 N	52.24 5.21 0.00 N	48.91 4.97 0.00 N	50.07 4.92 0.00 N	43.76 4.26 0.00 N	40.38 4.03 0.00 N	60.78 6.66 0.00 N	50.34 5.12 0.00 N	47.69 4.55 0.00 N	38.70 3.32 0.00 N	40.13 3.14 0.00 N	
SOUTH HAMPTN___IC 23720	41.98 4.36 0.00 N	42.62 4.50 0.00 N	42.86 4.79 0.00 N	40.75 4.43 0.00 N	39.05 4.45 0.00 N	64.97 4.20 -22.85 N	36.60 3.24 -0.36 N	32.92 3.39 0.00 N	34.25 3.77 0.00 N	34.95 3.86 -0.06 N	63.35 5.26 -19.81 N	61.99 5.88 -24.05 N	75.30 7.22 -278.79 N	332.18 7.73 -64.82 N	119.67 7.83 -53.97 N	105.38 7.46 -38.45 N	90.97 7.36 -43.65 N	89.49 6.35 -40.42 N	82.66 5.90 -123.00 N	186.27 9.15 -254.55 N	307.19 7.43 -31.96 N	81.83 6.72 -34.05 N	74.34 4.91 -49.35 N	90.89 4.54 N	
SOUTHOLD___IC 23719	44.55 6.94 0.00 N	45.15 7.04 0.00 N	45.30 7.23 0.00 N	43.11 6.79 0.00 N	41.35 6.76 0.00 N	67.54 6.77 -22.85 N	38.91 5.55 -0.36 N	35.08 5.55 0.00 N	36.67 6.19 0.00 N	37.65 6.57 -0.06 N	66.77 8.69 -21.18 N	65.55 9.44 -19.81 N	79.66 11.58 -24.05 N	336.80 12.35 -278.79 N	124.39 12.55 -64.82 N	109.81 11.89 -53.97 N	95.45 11.84 -38.45 N	93.30 10.16 -43.65 N	86.10 9.34 -40.42 N	191.22 14.10 -123.00 N	311.31 11.54 -254.55 N	85.51 10.39 -31.97 N	77.06 7.63 -34.05 N	93.55 7.20 -49.35 N	
ST LAWRENCE___ 23600	37.41 -0.20 0.00 N	37.77 -0.35 0.00 N	37.71 -0.37 0.00 N	35.96 -0.36 0.00 N	34.19 -0.41 0.00 N	37.82 -0.10 0.00 N	32.95 -0.06 0.00 N	29.25 -0.28 0.00 N	30.23 -0.25 0.00 N	30.66 -0.36 0.00 N	36.49 -0.42 0.00 N	35.52 -0.78 0.00 N	43.13 -0.90 0.00 N	44.57 -1.08 0.00 N	45.97 -1.05 0.00 N	42.67 -1.27 0.00 N	44.06 -1.09 0.00 N	38.62 -0.88 0.00 N	35.37 -0.98 0.00 N	52.12 -2.00 0.00 N	43.80 -1.41 0.00 N	41.97 -1.18 0.00 N	34.67 -0.71 0.00 N	36.23 -0.76 0.00 N	
STATION 5_MISC_HYD 23604	37.55 -0.06 0.00 N	37.80 -0.32 0.00 N	37.43 -0.64 0.00 N	35.78 -0.54 0.00 N	34.22 -0.37 0.00 N	37.37 -0.54 0.00 N	32.77 -0.23 0.00 N	29.63 0.10 0.00 N	30.47 -0.02 0.00 N	31.17 0.14 0.00 N	37.18 0.27 0.00 N	36.84 0.54 0.00 N	44.73 0.70 0.00 N	46.60 0.94 0.00 N	47.76 0.74 0.00 N	45.01 1.07 0.00 N	46.26 1.11 0.00 N	40.49 0.99 0.00 N	37.33 0.98 0.00 N	55.06 0.94 0.00 N	46.57 1.35 0.00 N	44.32 1.17 0.00 N	36.38 1.00 0.00 N	37.83 0.83 0.00 N	
STEEL___WIND	35.67	36.07	35.65	34.16	32.62	35.49	31.14	28.27	28.89	29.33	34.73	34.06	41.00	42.38	43.24	40.74	41.94	36.79	34.33	50.03	42.43	40.81	33.92	35.73	

323596	-1.94 0.00 N	-2.05 0.00 N	-2.43 0.00 N	-2.16 0.00 N	-1.98 0.00 N	-2.43 0.00 N	-1.86 0.00 N	-1.26 0.00 N	-1.59 0.00 N	-1.69 0.00 N	-2.18 0.00 N	-2.24 0.00 N	-3.03 0.00 N	-3.28 0.00 N	-3.79 0.00 N	-3.21 0.00 N	-3.21 0.00 N	-2.71 0.00 N	-2.01 0.00 N	-4.09 0.00 N	-2.78 0.00 N	-2.34 0.00 N	-1.46 0.00 N	-1.27 0.00 N
STEBEN_REC_LFGE 323667	37.44 -0.17 0.00 N	38.12 0.00 0.00 N	37.62 -0.45 0.00 N	36.06 -0.27 0.00 N	34.44 -0.16 0.00 N	37.63 -0.28 0.00 N	32.96 -0.05 0.00 N	29.98 0.45 0.00 N	30.88 0.40 0.00 N	31.55 0.53 0.00 N	37.55 0.64 0.00 N	36.89 0.59 0.00 N	44.51 0.48 0.00 N	46.01 0.36 0.00 N	46.98 -0.04 0.00 N	44.24 0.30 0.00 N	45.58 0.42 0.00 N	39.85 0.36 0.00 N	37.08 0.74 0.00 N	54.94 0.82 0.00 N	46.25 1.04 0.00 N	43.88 0.73 0.00 N	36.06 0.68 0.00 N	37.71 0.71 0.00 N
STONY__BROOK 24151	41.76 4.14 0.00 N	42.47 4.35 0.00 N	42.58 4.50 0.00 N	40.47 4.15 0.00 N	38.71 4.11 0.00 N	64.71 3.95 -22.85 N	36.76 3.40 -0.36 N	33.05 3.52 0.00 N	34.26 3.78 0.00 N	34.87 3.79 -0.06 N	62.97 4.86 -21.20 N	61.51 5.39 -19.82 N	74.52 6.44 -24.05 N	331.20 6.85 -278.70 N	118.76 6.94 -64.80 N	104.54 6.64 -53.96 N	90.14 6.55 -38.44 N	88.82 5.69 -43.63 N	82.02 5.27 -40.41 N	185.25 8.17 -122.96 N	306.28 6.59 -254.47 N	81.18 6.07 -31.96 N	73.99 4.54 -34.07 N	90.78 4.48 -49.31 N
STURGEON_POOL_HYD 23609	40.83 3.21 0.00 N	41.73 3.61 0.00 N	41.75 3.67 0.00 N	39.76 3.44 0.00 N	37.89 3.30 0.00 N	41.29 3.37 0.00 N	36.09 3.09 0.00 N	32.80 3.27 0.00 N	33.82 3.33 0.00 N	34.37 3.35 0.00 N	41.04 4.13 0.00 N	40.82 4.52 0.00 N	49.56 5.53 0.00 N	51.51 5.85 0.00 N	52.94 5.92 0.00 N	49.58 5.64 0.00 N	50.76 5.61 0.00 N	44.32 4.83 0.00 N	40.88 4.54 0.00 N	61.46 7.34 0.00 N	51.05 5.83 0.00 N	48.44 5.30 0.00 N	39.33 3.95 0.00 N	40.72 3.72 0.00 N
SYRACUSE__ENERGY_ST1 323597	37.43 -0.18 0.00 N	37.93 -0.19 0.00 N	37.77 -0.31 0.00 N	36.06 -0.26 0.00 N	34.39 -0.20 0.00 N	37.60 -0.32 0.00 N	32.74 -0.27 0.00 N	29.37 -0.15 0.00 N	30.27 -0.21 0.00 N	30.85 -0.17 0.00 N	36.74 -0.17 0.00 N	36.21 -0.08 0.00 N	43.88 -0.14 0.00 N	45.50 -0.15 0.00 N	46.78 -0.24 0.00 N	43.86 -0.09 0.00 N	45.08 -0.08 0.00 N	39.42 -0.08 0.00 N	36.37 0.03 0.00 N	54.26 0.13 0.00 N	45.37 0.16 0.00 N	43.15 0.01 0.00 N	35.33 -0.05 0.00 N	37.06 0.07 0.00 N
SYRACUSE__ENERGY_ST2 323598	37.43 -0.18 0.00 N	37.93 -0.19 0.00 N	37.77 -0.31 0.00 N	36.06 -0.26 0.00 N	34.39 -0.20 0.00 N	37.60 -0.32 0.00 N	32.74 -0.27 0.00 N	29.37 -0.15 0.00 N	30.27 -0.21 0.00 N	30.85 -0.17 0.00 N	36.74 -0.17 0.00 N	36.21 -0.08 0.00 N	43.88 -0.14 0.00 N	45.50 -0.15 0.00 N	46.78 -0.24 0.00 N	43.86 -0.09 0.00 N	45.08 -0.08 0.00 N	39.42 -0.08 0.00 N	36.37 0.03 0.00 N	54.26 0.13 0.00 N	45.37 0.16 0.00 N	43.15 0.01 0.00 N	35.33 -0.05 0.00 N	37.06 0.07 0.00 N
SYRACUSE__POWER 24017	37.47 -0.15 0.00 N	37.96 -0.16 0.00 N	37.80 -0.28 0.00 N	36.10 -0.23 0.00 N	34.42 -0.18 0.00 N	37.62 -0.29 0.00 N	32.74 -0.27 0.00 N	29.38 -0.14 0.00 N	30.31 -0.17 0.00 N	30.90 -0.12 0.00 N	36.80 -0.12 0.00 N	36.29 0.00 0.00 N	43.98 -0.05 0.00 N	45.63 -0.03 0.00 N	46.92 -0.10 0.00 N	44.00 0.06 0.00 N	45.22 0.06 0.00 N	39.55 0.06 0.00 N	36.51 0.16 0.00 N	54.47 0.35 0.00 N	45.54 0.33 0.00 N	43.29 0.15 0.00 N	35.43 0.05 0.00 N	37.13 0.13 0.00 N
UNION__PROCESSING_DRP 323587	36.37 -1.25 0.00 N	36.64 -1.48 0.00 N	36.34 -1.74 0.00 N	34.75 -1.57 0.00 N	33.19 -1.40 0.00 N	36.15 -1.77 0.00 N	31.67 -1.33 0.00 N	28.60 -0.93 0.00 N	29.40 -1.09 0.00 N	29.93 -1.09 0.00 N	35.55 -1.37 0.00 N	34.95 -1.35 0.00 N	42.19 -1.83 0.00 N	43.75 -1.91 0.00 N	44.86 -2.16 0.00 N	42.16 -1.78 0.00 N	43.37 -1.79 0.00 N	38.05 -1.45 0.00 N	35.31 -1.04 0.00 N	51.92 -2.20 0.00 N	43.74 -1.47 0.00 N	41.86 -1.29 0.00 N	34.54 -0.84 0.00 N	36.24 -0.75 0.00 N
UPPER HUDSON__HYD 24058	37.53 -0.09 0.00 N	37.91 -0.20 0.00 N	38.09 0.01 0.00 N	36.17 -0.15 0.00 N	34.22 -0.38 0.00 N	37.31 -0.61 0.00 N	32.33 -0.67 0.00 N	29.08 -0.45 0.00 N	30.39 -0.09 0.00 N	31.08 0.06 0.00 N	37.08 0.17 0.00 N	36.98 0.68 0.00 N	45.09 1.07 0.00 N	47.15 1.50 0.00 N	48.66 1.64 0.00 N	45.53 1.58 0.00 N	46.48 1.33 0.00 N	40.58 1.09 0.00 N	37.38 1.03 0.00 N	56.77 2.65 0.00 N	46.89 1.68 0.00 N	44.35 1.20 0.00 N	35.69 0.31 0.00 N	37.10 0.10 0.00 N
UPPER RAQUET__HYD 24056	37.74 0.12 0.00 N	38.06 -0.06 0.00 N	37.96 -0.12 0.00 N	36.20 -0.12 0.00 N	34.42 -0.18 0.00 N	38.11 0.19 0.00 N	33.18 0.18 0.00 N	29.69 0.16 0.00 N	30.40 -0.08 0.00 N	30.55 -0.47 0.00 N	36.38 -0.53 0.00 N	35.31 -0.99 0.00 N	42.90 -1.13 0.00 N	44.23 -1.42 0.00 N	45.58 -1.44 0.00 N	41.84 -2.10 0.00 N	43.42 -1.74 0.00 N	38.31 -1.18 0.00 N	35.07 -1.28 0.00 N	51.36 -2.76 0.00 N	43.68 -1.54 0.00 N	42.11 -1.04 0.00 N	35.11 -0.27 0.00 N	36.62 -0.38 0.00 N
VISCHER__FERRY HYD 24020	39.13 1.51 0.00 N	39.73 1.61 0.00 N	39.82 1.74 0.00 N	37.94 1.62 0.00 N	36.09 1.49 0.00 N	39.12 1.21 0.00 N	33.82 0.81 0.00 N	30.50 0.97 0.00 N	31.75 1.27 0.00 N	32.38 1.35 0.00 N	38.52 1.61 0.00 N	38.31 2.01 0.00 N	46.59 2.57 0.00 N	48.58 2.93 0.00 N	50.07 3.05 0.00 N	46.87 2.92 0.00 N	47.88 2.73 0.00 N	41.79 2.29 0.00 N	38.50 2.15 0.00 N	58.17 4.05 0.00 N	48.06 2.85 0.00 N	45.61 2.47 0.00 N	36.99 1.61 0.00 N	38.49 1.49 0.00 N
WADING RIVER_IC_1 23522	41.52 3.90 0.00 N	42.21 4.10 0.00 N	42.58 4.50 0.00 N	40.49 4.17 0.00 N	38.82 4.22 0.00 N	64.69 3.92 -22.86 N	36.17 2.81 -0.36 N	32.53 3.00 0.00 N	33.82 3.34 0.00 N	34.38 3.30 -0.06 N	62.57 4.49 -21.17 N	61.14 5.03 -19.80 N	74.23 6.15 -24.05 N	331.04 6.57 -278.81 N	118.51 6.66 -64.83 N	104.30 6.37 -53.98 N	89.88 6.27 -38.45 N	88.57 5.42 -43.65 N	81.84 5.07 -40.42 N	185.10 7.97 -123.01 N	306.18 6.40 -254.56 N	80.95 5.84 -31.97 N	73.70 4.27 -34.05 N	90.32 3.97 -49.36 N
WADING RIVER_IC_2 23547	41.52 3.90 0.00 N	42.21 4.10 0.00 N	42.58 4.50 0.00 N	40.49 4.17 0.00 N	38.82 4.22 0.00 N	64.69 3.92 -22.86 N	36.17 2.81 -0.36 N	32.53 3.00 0.00 N	33.82 3.34 0.00 N	34.38 3.30 -0.06 N	62.57 4.49 -21.17 N	61.14 5.03 -19.80 N	74.23 6.15 -24.05 N	331.04 6.57 -278.81 N	118.51 6.66 -64.83 N	104.30 6.37 -53.98 N	89.88 6.27 -38.45 N	88.57 5.42 -43.65 N	81.84 5.07 -40.42 N	185.10 7.97 -123.01 N	306.18 6.40 -254.56 N	80.95 5.84 -31.97 N	73.70 4.27 -34.05 N	90.32 3.97 -49.36 N
WADING RIVER_IC_3 23601	41.52 3.90 0.00 N	42.21 4.10 0.00 N	42.58 4.50 0.00 N	40.49 4.17 0.00 N	38.82 4.22 0.00 N	64.69 3.92 -22.86 N	36.17 2.81 -0.36 N	32.53 3.00 0.00 N	33.82 3.34 0.00 N	34.38 3.30 -0.06 N	62.57 4.49 -21.17 N	61.14 5.03 -19.80 N	74.23 6.15 -24.05 N	331.04 6.57 -278.81 N	118.51 6.66 -64.83 N	104.30 6.37 -53.98 N	89.88 6.27 -38.45 N	88.57 5.42 -43.65 N	81.84 5.07 -40.42 N	185.10 7.97 -123.01 N	306.18 6.40 -254.56 N	80.95 5.84 -31.97 N	73.70 4.27 -34.05 N	90.32 3.97 -49.36 N

WALDEN___HYDRO 24148	40.16 2.55 0.00 N	40.88 2.77 0.00 N	40.79 2.72 0.00 N	38.88 2.55 0.00 N	37.06 2.46 0.00 N	40.38 2.47 0.00 N	35.27 2.26 0.00 N	32.02 2.49 0.00 N	33.06 2.58 0.00 N	33.69 2.67 0.00 N	40.22 3.31 0.00 N	40.03 3.73 0.00 N	48.63 4.60 0.00 N	50.52 4.87 0.00 N	51.92 4.90 0.00 N	48.64 4.69 0.00 N	49.78 4.63 0.00 N	43.51 4.02 0.00 N	40.13 3.78 0.00 N	60.25 6.12 0.00 N	50.09 4.88 0.00 N	47.59 4.44 0.00 N	38.66 3.28 0.00 N	40.04 3.04 0.00 N
WARRENSBURG___ 23737	37.16 -0.46 0.00 N	37.51 -0.60 0.00 N	37.67 -0.41 0.00 N	35.76 -0.56 0.00 N	33.81 -0.79 0.00 N	36.85 -1.07 0.00 N	31.93 -1.08 0.00 N	28.72 -0.81 0.00 N	30.02 -0.46 0.00 N	30.71 -0.31 0.00 N	36.67 -0.24 0.00 N	36.59 0.29 0.00 N	44.62 1.60 0.00 N	46.69 1.03 0.00 N	48.19 1.17 0.00 N	45.08 1.14 0.00 N	46.02 0.87 0.00 N	40.17 0.68 0.00 N	37.00 0.65 0.00 N	56.20 2.08 0.00 N	46.46 1.25 0.00 N	43.97 0.82 0.00 N	35.37 -0.01 0.00 N	36.74 -0.26 0.00 N
WATERSIDE___6 8 9 23538	40.51 3.17 0.27 N	41.52 3.42 0.02 N	41.37 3.29 0.00 N	39.36 3.04 0.00 N	37.50 2.90 0.00 N	40.81 2.90 0.00 N	35.30 2.62 0.33 N	31.87 2.85 0.51 N	33.38 2.95 0.05 N	33.41 3.05 0.66 N	40.66 3.75 0.01 N	40.03 4.16 0.43 N	49.06 5.04 0.00 N	50.93 5.28 0.00 N	52.34 5.32 0.00 N	48.74 5.08 0.30 N	50.10 5.02 0.07 N	43.57 4.36 0.28 N	40.44 4.08 -0.01 N	56.74 6.46 3.84 N	50.40 5.25 0.07 N	47.99 4.84 0.00 N	39.08 3.70 0.00 N	39.56 3.45 0.89 N
WDELAWARE___HYD 323627	38.01 0.40 0.00 N	38.62 0.51 0.00 N	38.78 0.71 0.00 N	37.01 0.68 0.00 N	35.52 0.93 0.00 N	38.54 0.62 0.00 N	33.67 0.67 0.00 N	30.62 1.09 0.00 N	31.46 0.98 0.00 N	31.90 0.88 0.00 N	38.00 1.09 0.00 N	37.71 1.41 0.00 N	45.69 1.66 0.00 N	47.43 5.28 0.00 N	48.81 1.79 0.00 N	45.70 1.75 0.00 N	46.69 1.54 0.00 N	40.85 1.36 0.00 N	37.61 1.27 0.00 N	56.43 2.31 0.00 N	47.00 1.78 0.00 N	44.64 1.49 0.00 N	36.18 0.80 0.00 N	37.47 0.48 0.00 N
WEST BABYLON___IC 23714	41.99 4.37 0.00 N	42.73 4.61 0.00 N	42.67 4.59 0.00 N	40.54 4.22 0.00 N	38.70 4.11 0.00 N	64.61 4.07 -22.62 N	37.16 3.80 -0.36 N	33.36 3.83 0.00 N	34.51 4.03 0.00 N	35.24 4.08 -0.14 N	64.45 5.31 -22.23 N	62.44 5.82 -20.32 N	75.07 7.09 -23.95 N	329.16 7.47 -276.04 N	118.84 7.60 -64.22 N	104.70 7.27 -53.49 N	90.48 7.22 -38.12 N	89.01 6.25 -43.26 N	82.25 5.84 -40.06 N	185.23 9.22 -121.88 N	305.00 7.50 -252.28 N	81.96 6.93 -31.89 N	75.36 5.27 -34.70 N	90.42 5.07 -48.35 N
WEST CANADA___HYD 24049	37.77 0.15 0.00 N	38.28 0.17 0.00 N	38.24 0.17 0.00 N	36.48 0.16 0.00 N	34.76 0.16 0.00 N	38.02 0.11 0.00 N	33.07 0.07 0.00 N	29.64 0.11 0.00 N	30.60 0.12 0.00 N	31.17 0.15 0.00 N	37.08 0.17 0.00 N	36.55 0.25 0.00 N	44.34 0.31 0.00 N	46.02 0.36 0.00 N	47.39 0.37 0.00 N	44.34 0.39 0.00 N	45.51 0.36 0.00 N	39.79 0.29 0.00 N	36.64 0.30 0.00 N	54.72 0.60 0.00 N	45.68 0.46 0.00 N	43.50 0.36 0.00 N	35.60 0.22 0.00 N	37.20 0.20 0.00 N
WESTERN_NY_WIND 24143	36.49 -1.13 0.00 N	36.72 -1.40 0.00 N	36.33 -1.75 0.00 N	34.76 -1.57 0.00 N	33.18 -1.41 0.00 N	36.09 -1.82 0.00 N	31.68 -1.33 0.00 N	28.72 -0.81 0.00 N	29.43 -1.05 0.00 N	29.97 -1.05 0.00 N	35.59 -1.32 0.00 N	34.94 -1.36 0.00 N	42.14 -1.88 0.00 N	43.65 -2.00 0.00 N	44.64 -2.39 0.00 N	42.02 -1.92 0.00 N	43.26 -1.89 0.00 N	37.99 -1.51 0.00 N	35.37 -0.97 0.00 N	51.69 -2.44 0.00 N	43.78 -1.43 0.00 N	42.02 -1.13 0.00 N	34.81 -0.57 0.00 N	36.53 -0.46 0.00 N
WESTOVER___LESR 323668	37.72 0.10 0.00 N	38.50 0.38 0.00 N	38.20 0.13 0.00 N	36.55 0.23 0.00 N	34.87 0.27 0.00 N	38.10 0.19 0.00 N	33.26 0.26 0.00 N	30.05 0.52 0.00 N	31.01 0.53 0.00 N	31.61 0.59 0.00 N	37.60 0.69 0.00 N	37.05 0.75 0.00 N	44.84 0.82 0.00 N	46.50 0.84 0.00 N	47.66 0.64 0.00 N	44.76 0.81 0.00 N	46.02 0.86 0.00 N	40.18 0.68 0.00 N	37.23 0.88 0.00 N	55.56 1.44 0.00 N	46.48 1.27 0.00 N	44.10 0.95 0.00 N	36.06 0.68 0.00 N	37.67 0.67 0.00 N
WETHRSFD_WT_PWR 323626	36.07 -1.55 0.00 N	36.61 -1.50 0.00 N	36.19 -1.88 0.00 N	34.69 -1.63 0.00 N	33.13 -1.46 0.00 N	36.10 -1.81 0.00 N	31.65 -1.36 0.00 N	28.75 -0.78 0.00 N	29.48 -1.00 0.00 N	29.99 -1.03 0.00 N	35.59 -1.33 0.00 N	34.88 -1.42 0.00 N	42.02 -2.01 0.00 N	43.45 -2.20 0.00 N	44.37 -2.65 0.00 N	41.79 -2.16 0.00 N	43.03 -2.13 0.00 N	37.70 -1.80 0.00 N	35.11 -1.24 0.00 N	51.51 -2.61 0.00 N	43.50 -1.71 0.00 N	41.61 -1.54 0.00 N	34.47 -0.91 0.00 N	36.23 -0.77 0.00 N
YORK___WARBASSE 23770	53.26 3.29 -12.35 N	52.81 3.57 -11.12 N	45.44 3.42 -3.94 N	39.50 3.18 0.00 N	37.63 3.03 0.00 N	40.98 3.06 0.00 N	36.70 2.74 -0.95 N	33.95 2.96 -1.46 N	33.66 3.05 -0.14 N	39.23 3.12 -5.09 N	59.56 3.88 -18.78 N	55.72 4.31 -15.11 N	59.06 5.20 -9.84 N	58.35 5.43 -7.26 N	64.49 5.52 -11.95 N	105.48 5.23 -56.30 N	106.31 5.19 -55.97 N	107.36 4.50 -63.37 N	83.84 4.21 -43.28 N	110.35 6.65 -49.57 N	105.93 5.39 -55.32 N	106.11 4.97 -57.99 N	75.60 3.80 -36.41 N	47.91 3.55 -7.35 N