

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

04/05/2010

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	42.78	19.35	4.46	3.60	11.91	29.17	23.42	29.82	27.49	31.93	42.69	45.37	77.14	107.69	42.59	34.01	49.37	40.46	33.05	33.87	40.45	33.26	50.58	34.95
24138	3.25	1.36	0.30	0.25	0.78	2.19	2.10	2.87	2.58	3.24	4.40	4.72	7.84	10.71	4.46	3.65	5.46	4.48	3.52	3.57	4.35	3.45	4.87	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	0.00	0.00	0.00	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	42.78	19.35	4.46	3.60	11.91	29.16	23.42	29.80	27.48	31.91	42.65	45.34	77.05	107.59	42.55	33.99	49.33	40.43	33.02	33.86	40.44	33.25	50.56	34.95
24260	3.25	1.37	0.30	0.25	0.78	2.18	2.10	2.86	2.56	3.22	4.37	4.68	7.75	10.60	4.42	3.62	5.42	4.45	3.50	3.55	4.34	3.44	4.85	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	0.00	0.00	0.00	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	42.78	19.35	4.46	3.60	11.91	29.16	23.42	29.80	27.48	31.91	42.65	45.34	77.05	107.59	42.55	33.99	49.33	40.43	33.02	33.86	40.44	33.25	50.56	34.95
24261	3.25	1.37	0.30	0.25	0.78	2.18	2.10	2.86	2.56	3.22	4.37	4.68	7.75	10.60	4.42	3.62	5.42	4.45	3.50	3.55	4.34	3.44	4.85	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	0.00	0.00	0.00	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	40.69	18.51	4.28	3.45	11.29	27.27	21.81	27.71	26.21	29.50	39.36	41.78	71.08	98.23	38.64	30.79	44.72	36.99	30.37	31.66	37.16	30.37	46.31	32.34
24011	1.16	0.52	0.12	0.10	0.16	0.30	0.49	0.76	0.72	0.81	1.07	1.12	1.47	1.24	0.51	0.42	0.80	1.01	0.84	0.78	1.06	0.56	0.59	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	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	41.00	18.65	4.32	3.49	11.48	27.93	22.35	28.26	26.54	29.86	39.94	42.32	71.85	99.07	38.95	31.04	45.08	37.44	30.79	31.92	37.40	30.59	46.92	32.94
23798	1.47	0.67	0.16	0.14	0.36	0.95	1.03	1.31	1.10	1.17	1.65	1.66	2.27	2.08	0.82	0.67	1.17	1.46	1.27	1.07	1.30	0.78	1.21	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	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	40.69	18.51	4.28	3.45	11.29	27.27	21.81	27.71	26.21	29.50	39.36	41.78	71.08	98.23	38.64	30.79	44.72	36.99	30.37	31.66	37.16	30.37	46.31	32.34
24028	1.16	0.52	0.12	0.10	0.16	0.30	0.49	0.76	0.72	0.81	1.07	1.12	1.47	1.24	0.51	0.42	0.80	1.01	0.84	0.78	1.06	0.56	0.59	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	0.00	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	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	41.15	18.69	4.33	3.50	11.55	28.12	22.52	28.52	26.79	30.20	40.39	42.80	72.88	100.94	39.75	31.70	46.02	38.05	31.24	32.43	37.92	31.10	47.63	33.35
23527	1.61	0.71	0.16	0.14	0.42	1.15	1.20	1.57	1.33	1.52	2.11	2.14	3.30	3.95	1.63	1.33	2.10	2.07	1.71	1.59	1.82	1.29	1.91	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	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	40.70	18.57	4.30	3.46	11.39	27.45	21.92	27.77	26.21	29.49	39.44	41.88	71.50	99.26	39.13	31.22	45.25	37.22	30.52	31.81	37.24	30.60	46.69	32.63
24190	1.17	0.59	0.14	0.11	0.26	0.48	0.60	0.82	0.74	0.81	1.15	1.22	1.92	2.27	1.00	0.85	1.33	1.24	1.00	0.99	1.14	0.79	0.97	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.53	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	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	40.70	18.57	4.30	3.46	11.39	27.45	21.92	27.77	26.21	29.49	39.44	41.88	71.50	99.26	39.13	31.22	45.25	37.22	30.52	31.81	37.24	30.60	46.69	32.63
23571	1.17	0.59	0.14	0.11	0.26	0.48	0.60	0.82	0.74	0.81	1.15	1.22	1.92	2.27	1.00	0.85	1.33	1.24	1.00	0.99	1.14	0.79	0.97	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.53	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	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	40.70	18.57	4.30	3.46	11.39	27.45	21.92	27.77	26.21	29.49	39.44	41.88	71.50	99.26	39.13	31.22	45.25	37.22	30.52	31.81	37.24	30.60	46.69	32.63
23572	1.17	0.59	0.14	0.11	0.26	0.48	0.60	0.82	0.74	0.81	1.15	1.22	1.92	2.27	1.00	0.85	1.33	1.24	1.00	0.99	1.14	0.79	0.97	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.53	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	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	40.70	18.57	4.30	3.46	11.39	27.45	21.92	27.77	26.21	29.49	39.44	41.88	71.50	99.26	39.13	31.22	45.25	37.22	30.52	31.81	37.24	30.60	46.69	32.63

23573	1.17 0.00 N	0.59 0.00 N	0.14 0.00 N	0.11 0.00 N	0.26 0.00 N	0.48 0.00 N	0.60 0.00 N	0.82 0.00 N	0.74 -2.53 N	0.81 0.00 N	1.15 0.00 N	1.22 0.00 N	1.92 -0.29 N	2.27 0.00 N	1.00 0.00 N	0.85 0.00 N	1.33 0.00 N	1.24 0.00 N	1.00 0.00 N	0.99 -0.51 N	1.14 0.00 N	0.79 0.00 N	0.97 0.00 N	0.62 0.00 N
ALBANY____4 23574	40.70 1.17 0.00 N	18.57 0.59 0.00 N	4.30 0.14 0.00 N	3.46 0.11 0.00 N	11.39 0.26 0.00 N	27.45 0.48 0.00 N	21.92 0.60 0.00 N	27.77 0.82 0.00 N	26.21 0.74 -2.53 N	29.49 0.81 0.00 N	39.44 1.15 0.00 N	41.88 1.22 0.00 N	71.50 1.92 -0.29 N	99.26 2.27 0.00 N	39.13 1.00 0.00 N	31.22 0.85 0.00 N	45.25 1.33 0.00 N	37.22 1.24 0.00 N	30.52 1.00 0.00 N	31.81 0.99 -0.51 N	37.24 1.14 0.00 N	30.60 0.79 0.00 N	46.69 0.97 0.00 N	32.63 0.62 0.00 N
ALBANY____LFGE 323615	40.93 1.40 0.00 N	18.67 0.69 0.00 N	4.33 0.16 0.00 N	3.48 0.13 0.00 N	11.47 0.34 0.00 N	27.71 0.73 0.00 N	22.14 0.82 0.00 N	28.09 1.14 0.00 N	26.53 1.01 -2.58 N	29.84 1.16 0.00 N	39.94 1.66 0.00 N	42.43 1.78 0.00 N	72.55 2.93 -0.32 N	100.62 3.63 0.00 N	39.66 1.53 0.00 N	31.65 1.28 0.00 N	45.88 1.97 0.00 N	37.73 1.75 0.00 N	30.93 1.40 0.00 N	32.28 1.40 -0.58 N	37.74 1.64 0.00 N	30.98 1.17 0.00 N	47.27 1.55 0.00 N	32.98 0.97 0.00 N
ALCOA_RYNLDS____DRP 24188	38.40 -1.13 0.00 N	17.51 -0.47 0.00 N	4.08 -0.08 0.00 N	3.26 -0.09 0.00 N	10.87 -0.25 0.00 N	26.24 -0.74 0.00 N	20.39 -0.93 0.00 N	25.61 -1.34 0.00 N	21.58 -1.36 0.00 N	26.94 -1.74 0.00 N	35.83 -2.45 0.01 N	38.02 -2.63 0.00 N	56.56 -4.46 8.28 N	90.87 -6.11 0.00 N	35.70 -2.43 0.00 N	28.40 -1.97 0.00 N	41.08 -2.84 0.00 N	33.67 -2.31 0.00 N	27.57 -1.95 0.00 N	11.87 -1.98 16.46 N	33.75 -2.35 0.00 N	28.18 -1.63 0.00 N	43.39 -2.33 0.00 N	30.81 -1.19 0.00 N
ALLEGHENY____COGEN 23514	39.10 -0.44 0.00 N	17.90 -0.08 0.00 N	4.12 -0.04 0.00 N	3.34 -0.01 0.00 N	11.19 0.06 0.00 N	27.21 0.23 0.00 N	21.90 0.58 0.00 N	27.94 0.99 0.00 N	23.79 0.52 -0.32 N	29.38 0.70 0.00 N	39.45 1.16 0.00 N	42.11 1.46 0.00 N	73.02 3.72 0.00 N	101.61 4.63 0.00 N	39.62 1.49 0.00 N	31.75 1.39 0.00 N	45.57 1.66 0.00 N	37.05 1.07 0.00 N	30.67 1.14 0.00 N	31.50 1.20 0.00 N	37.78 1.68 0.00 N	31.41 1.60 0.00 N	47.87 2.16 0.00 N	32.37 0.36 0.00 N
ALTONA_WT_PWR 323606	38.55 -0.98 0.00 N	17.51 -0.48 0.00 N	4.09 -0.07 0.00 N	3.28 -0.07 0.00 N	10.91 -0.22 0.00 N	26.32 -0.66 0.00 N	20.42 -0.91 0.00 N	25.64 -1.31 0.00 N	22.02 -0.93 0.00 N	27.65 -1.04 0.00 N	36.54 -1.74 0.01 N	38.73 -1.92 0.00 N	57.47 -3.27 8.55 N	92.49 -4.50 0.00 N	36.09 -2.05 0.00 N	28.41 -1.96 0.00 N	41.35 -2.57 0.00 N	33.85 -2.12 0.00 N	27.88 -1.64 0.00 N	11.72 -1.57 17.02 N	34.05 -2.05 0.00 N	27.98 -1.82 0.00 N	43.07 -2.64 0.00 N	30.61 -1.40 0.00 N
AMERICAN_REF_FUEL 24010	37.09 -2.44 0.00 N	16.93 -1.05 0.00 N	3.90 -0.27 0.00 N	3.14 -0.21 0.00 N	10.54 -0.58 0.00 N	25.36 -1.62 0.00 N	20.16 -1.16 0.00 N	25.53 -1.42 0.00 N	21.58 -1.66 -0.29 N	26.68 -2.01 0.00 N	35.80 -2.48 0.00 N	38.26 -2.40 0.00 N	66.14 -3.16 0.00 N	92.84 -4.14 0.00 N	36.23 -1.90 0.00 N	28.94 -1.43 0.00 N	41.21 -2.70 0.00 N	33.59 -2.39 0.00 N	27.83 -1.70 0.00 N	28.34 -1.96 0.00 N	33.83 -2.28 0.00 N	28.50 -1.31 0.00 N	43.88 -1.83 0.00 N	29.99 -2.02 0.00 N
ARTHUR_KILL_GT_1 23520	42.70 3.17 0.00 N	19.31 1.33 0.00 N	4.46 0.29 0.00 N	3.59 0.24 0.00 N	11.85 0.72 0.00 N	29.05 2.07 0.00 N	23.35 2.03 0.00 N	29.69 2.74 0.00 N	27.38 2.46 -1.97 N	31.76 3.07 0.00 N	42.42 4.13 0.00 N	45.11 4.45 0.00 N	76.45 7.15 0.00 N	107.03 10.04 -0.01 N	48.86 4.25 -6.48 N	33.78 3.41 0.00 N	49.04 5.13 0.00 N	40.19 4.21 0.00 N	32.81 3.28 0.00 N	33.62 3.32 0.00 N	40.21 4.11 0.00 N	33.07 3.26 0.00 N	50.26 4.54 0.00 N	34.73 2.72 0.00 N
ARTHUR_KILL_2 23512	42.70 3.17 0.00 N	19.31 1.33 0.00 N	4.46 0.29 0.00 N	3.59 0.24 0.00 N	11.85 0.72 0.00 N	29.05 2.07 0.00 N	23.35 2.03 0.00 N	29.69 2.74 0.00 N	27.38 2.46 -1.97 N	31.76 3.07 0.00 N	42.42 4.13 0.00 N	45.11 4.45 0.00 N	76.45 7.15 0.00 N	107.03 10.04 -0.01 N	48.86 4.25 -6.48 N	33.78 3.41 0.00 N	49.04 5.13 0.00 N	40.19 4.21 0.00 N	32.81 3.28 0.00 N	33.62 3.32 0.00 N	40.21 4.11 0.00 N	33.07 3.26 0.00 N	50.26 4.54 0.00 N	34.73 2.72 0.00 N
ARTHUR_KILL_3 23513	42.68 3.15 0.00 N	19.29 1.31 0.00 N	4.45 0.28 0.00 N	3.59 0.24 0.00 N	11.87 0.74 0.00 N	29.07 2.09 0.00 N	23.34 2.02 0.00 N	29.72 2.77 0.00 N	27.42 2.50 -1.97 N	31.80 3.12 0.00 N	42.48 4.20 0.00 N	45.14 4.49 0.00 N	76.74 7.44 0.00 N	107.19 10.20 0.00 N	42.38 4.24 0.00 N	33.85 3.48 0.00 N	49.15 5.23 0.00 N	40.28 4.30 0.00 N	32.90 3.37 0.00 N	33.72 3.42 0.00 N	40.29 4.19 0.00 N	33.17 3.37 0.00 N	50.46 4.74 0.00 N	34.86 2.85 0.00 N
ASHOKAN____ 23654	42.71 3.18 0.00 N	19.32 1.33 0.00 N	4.45 0.29 0.00 N	3.59 0.24 0.00 N	11.92 0.79 0.00 N	29.15 2.17 0.00 N	23.38 2.06 0.00 N	29.74 2.79 0.00 N	27.49 2.43 -2.11 N	31.69 3.01 0.00 N	42.33 4.05 0.00 N	44.98 4.33 0.00 N	76.63 7.33 0.00 N	106.79 9.81 0.00 N	42.07 3.94 0.00 N	33.56 3.19 0.00 N	48.63 4.72 0.00 N	39.90 3.92 0.00 N	32.76 3.23 0.00 N	33.67 3.37 0.00 N	40.19 4.09 0.00 N	32.95 3.14 0.00 N	50.01 4.30 0.00 N	34.70 2.69 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	42.81 3.28 0.00 N	19.34 1.36 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.88 0.75 0.00 N	29.06 2.08 0.00 N	23.35 2.03 0.00 N	29.70 2.76 0.00 N	27.42 2.50 -1.97 N	31.83 3.14 0.00 N	42.46 4.17 0.00 N	45.18 4.52 0.00 N	76.42 7.12 0.00 N	105.31 9.67 1.35 N	48.87 4.26 -6.48 N	33.88 3.51 0.00 N	49.16 5.25 0.00 N	40.28 4.29 0.00 N	32.82 3.29 0.00 N	33.66 3.35 0.00 N	40.26 4.16 0.00 N	33.15 3.34 0.00 N	50.51 4.80 0.00 N	35.00 2.99 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	42.80 3.27 0.00 N	19.34 1.36 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.88 0.75 0.00 N	29.05 2.07 0.00 N	23.36 2.04 0.00 N	29.71 2.76 0.00 N	27.43 2.51 -1.97 N	31.83 3.15 0.00 N	42.48 4.19 0.00 N	45.19 4.53 0.00 N	76.45 7.15 0.00 N	105.32 9.68 1.35 N	48.89 4.28 -6.48 N	33.89 3.52 0.00 N	49.17 5.26 0.00 N	40.29 4.31 0.00 N	32.83 3.30 0.00 N	33.68 3.37 0.00 N	40.28 4.17 0.00 N	33.16 3.36 0.00 N	50.52 4.81 0.00 N	35.00 2.99 0.00 N
ASTORIA_GT2_1 24094	42.81 3.28 0.00 N	19.34 1.36 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.06 2.08 0.00 N	23.37 2.04 0.00 N	29.72 2.77 0.00 N	27.43 2.52 -1.97 N	31.84 3.16 0.00 N	42.49 4.21 0.00 N	45.21 4.56 0.00 N	76.46 7.16 0.00 N	105.34 9.70 1.35 N	48.91 4.29 -6.48 N	33.90 3.53 0.00 N	49.20 5.29 0.00 N	40.30 4.32 0.00 N	32.84 3.31 0.00 N	33.68 3.38 0.00 N	40.29 4.18 0.00 N	33.17 3.36 0.00 N	50.54 4.82 0.00 N	35.00 2.99 0.00 N

ASTORIA_GT2_2 24095	42.81 3.28 0.00 N	19.34 1.36 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.06 2.08 0.00 N	23.37 2.04 0.00 N	29.72 2.77 0.00 N	27.43 2.52 -1.97 N	31.84 3.16 0.00 N	42.49 4.21 0.00 N	45.21 4.56 0.00 N	76.46 7.16 0.00 N	105.34 9.70 1.35 N	48.91 4.29 -6.48 N	33.90 3.53 0.00 N	49.20 5.29 0.00 N	40.30 4.32 0.00 N	32.84 3.31 0.00 N	33.68 3.38 0.00 N	40.29 4.18 0.00 N	33.17 3.36 0.00 N	50.54 4.82 0.00 N	35.00 2.99 0.00 N
ASTORIA_GT2_3 24096	42.81 3.28 0.00 N	19.34 1.36 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.06 2.08 0.00 N	23.37 2.04 0.00 N	29.72 2.77 0.00 N	27.43 2.52 -1.97 N	31.84 3.16 0.00 N	42.49 4.21 0.00 N	45.21 4.56 0.00 N	76.46 7.16 0.00 N	105.34 9.70 1.35 N	48.91 4.29 -6.48 N	33.90 3.53 0.00 N	49.20 5.29 0.00 N	40.30 4.32 0.00 N	32.84 3.31 0.00 N	33.68 3.38 0.00 N	40.29 4.18 0.00 N	33.17 3.36 0.00 N	50.54 4.82 0.00 N	35.00 2.99 0.00 N
ASTORIA_GT2_4 24097	42.81 3.28 0.00 N	19.34 1.36 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.06 2.08 0.00 N	23.37 2.04 0.00 N	29.72 2.77 0.00 N	27.43 2.52 -1.97 N	31.84 3.16 0.00 N	42.49 4.21 0.00 N	45.21 4.56 0.00 N	76.46 7.16 0.00 N	105.34 9.70 1.35 N	48.91 4.29 -6.48 N	33.90 3.53 0.00 N	49.20 5.29 0.00 N	40.30 4.32 0.00 N	32.84 3.31 0.00 N	33.68 3.38 0.00 N	40.29 4.18 0.00 N	33.17 3.36 0.00 N	50.54 4.82 0.00 N	35.00 2.99 0.00 N
ASTORIA_GT3_1 24098	42.81 3.28 0.00 N	19.34 1.36 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.06 2.08 0.00 N	23.37 2.04 0.00 N	29.72 2.77 0.00 N	27.43 2.52 -1.97 N	31.84 3.16 0.00 N	42.49 4.21 0.00 N	45.21 4.56 0.00 N	76.46 7.16 0.00 N	105.34 9.70 1.35 N	48.91 4.29 -6.48 N	33.90 3.53 0.00 N	49.20 5.29 0.00 N	40.30 4.32 0.00 N	32.84 3.31 0.00 N	33.68 3.38 0.00 N	40.29 4.18 0.00 N	33.17 3.36 0.00 N	50.54 4.82 0.00 N	35.00 2.99 0.00 N
ASTORIA_GT3_2 24099	42.81 3.28 0.00 N	19.34 1.36 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.06 2.08 0.00 N	23.37 2.04 0.00 N	29.72 2.77 0.00 N	27.43 2.52 -1.97 N	31.84 3.16 0.00 N	42.49 4.21 0.00 N	45.21 4.56 0.00 N	76.46 7.16 0.00 N	105.34 9.70 1.35 N	48.91 4.29 -6.48 N	33.90 3.53 0.00 N	49.20 5.29 0.00 N	40.30 4.32 0.00 N	32.84 3.31 0.00 N	33.68 3.38 0.00 N	40.29 4.18 0.00 N	33.17 3.36 0.00 N	50.54 4.82 0.00 N	35.00 2.99 0.00 N
ASTORIA_GT3_3 24100	42.81 3.28 0.00 N	19.34 1.36 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.06 2.08 0.00 N	23.37 2.04 0.00 N	29.72 2.77 0.00 N	27.43 2.52 -1.97 N	31.84 3.16 0.00 N	42.49 4.21 0.00 N	45.21 4.56 0.00 N	76.46 7.16 0.00 N	105.34 9.70 1.35 N	48.91 4.29 -6.48 N	33.90 3.53 0.00 N	49.20 5.29 0.00 N	40.30 4.32 0.00 N	32.84 3.31 0.00 N	33.68 3.38 0.00 N	40.29 4.18 0.00 N	33.17 3.36 0.00 N	50.54 4.82 0.00 N	35.00 2.99 0.00 N
ASTORIA_GT3_4 24101	42.81 3.28 0.00 N	19.34 1.36 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.06 2.08 0.00 N	23.37 2.04 0.00 N	29.72 2.77 0.00 N	27.43 2.52 -1.97 N	31.84 3.16 0.00 N	42.49 4.21 0.00 N	45.21 4.56 0.00 N	76.46 7.16 0.00 N	105.34 9.										

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	42.84 3.31 0.00 N	19.38 1.39 0.00 N	4.47 0.31 0.00 N	3.61 0.26 0.00 N	11.92 0.79 0.00 N	29.17 2.20 0.00 N	23.45 2.13 0.00 N	29.85 2.90 0.00 N	27.53 2.61 -1.97 N	31.98 3.29 0.00 N	45.32 4.45 -2.58 N	47.94 4.78 -2.51 N	78.46 7.75 -1.42 N	108.25 10.65 -0.61 N	53.42 4.52 -10.78 N	41.85 3.68 -7.80 N	49.41 5.50 0.00 N	42.57 4.51 -2.08 N	43.80 3.54 -10.74 N	40.65 3.59 -6.75 N	40.51 4.41 0.00 N	33.31 3.50 0.00 N	50.60 4.89 0.00 N	35.00 2.99 0.00 N	
ASTORIA_GT_13 24227	42.84 3.31 0.00 N	19.38 1.39 0.00 N	4.47 0.31 0.00 N	3.61 0.26 0.00 N	11.92 0.79 0.00 N	29.17 2.20 0.00 N	23.45 2.13 0.00 N	29.85 2.90 0.00 N	27.53 2.61 -1.97 N	31.98 3.29 0.00 N	45.32 4.45 -2.58 N	47.94 4.78 -2.51 N	78.46 7.75 -1.42 N	108.25 10.65 -0.61 N	53.42 4.52 -10.78 N	41.85 3.68 -7.80 N	49.41 5.50 0.00 N	42.57 4.51 -2.08 N	43.80 3.54 -10.74 N	40.65 3.59 -6.75 N	40.51 4.41 0.00 N	33.31 3.50 0.00 N	50.60 4.89 0.00 N	35.00 2.99 0.00 N	
ASTORIA_GT_5 24106	42.81 3.28 0.00 N	19.34 1.36 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.06 2.08 0.00 N	23.37 2.04 0.00 N	29.72 2.77 0.00 N	27.43 2.52 -1.97 N	31.84 3.16 0.00 N	42.49 4.21 0.00 N	45.21 4.56 0.00 N	76.46 7.16 0.00 N	105.34 9.70 1.35 N	48.91 4.29 -6.48 N	33.90 3.53 0.00 N	49.20 5.29 0.00 N	40.30 4.32 0.00 N	32.84 3.31 0.00 N	33.68 3.38 0.00 N	40.29 4.18 0.00 N	33.17 3.36 0.00 N	50.54 4.82 0.00 N	35.00 2.99 0.00 N	
ASTORIA_GT_7 24107	42.81 3.28 0.00 N	19.34 1.36 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.06 2.08 0.00 N	23.37 2.04 0.00 N	29.72 2.77 0.00 N	27.43 2.52 -1.97 N	31.84 3.16 0.00 N	42.49 4.21 0.00 N	45.21 4.56 0.00 N	76.46 7.16 0.00 N	105.34 9.70 1.35 N	48.91 4.29 -6.48 N	33.90 3.53 0.00 N	49.20 5.29 0.00 N	40.30 4.32 0.00 N	32.84 3.31 0.00 N	33.68 3.38 0.00 N	40.29 4.18 0.00 N	33.17 3.36 0.00 N	50.54 4.82 0.00 N	35.00 2.99 0.00 N	
ASTORIA_GT_8 24108	42.81 3.28 0.00 N	19.34 1.36 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.06 2.08 0.00 N	23.37 2.04 0.00 N	29.72 2.77 0.00 N	27.43 2.52 -1.97 N	31.84 3.16 0.00 N	42.49 4.21 0.00 N	45.21 4.56 0.00 N	76.46 7.16 0.00 N	105.34 9.70 1.35 N	48.91 4.29 -6.48 N	33.90 3.53 0.00 N	49.20 5.29 0.00 N	40.30 4.32 0.00 N	32.84 3.31 0.00 N	33.68 3.38 0.00 N	40.29 4.18 0.00 N	33.17 3.36 0.00 N	50.54 4.82 0.00 N	35.00 2.99 0.00 N	
ASTORIA___2 24149	42.81 3.28 0.00 N	19.34 1.36 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.06 2.08 0.00 N	23.37 2.04 0.00 N	29.72 2.77 0.00 N	27.43 2.52 -1.97 N	31.84 3.16 0.00 N	42.49 4.21 0.00 N	45.21 4.56 0.00 N	76.46 7.16 0.00 N	105.34 9.70 1.35 N	48.91 4.29 -6.48 N	33.90 3.53 0.00 N	49.20 5.29 0.00 N	40.30 4.32 0.00 N	32.84 3.31 0.00 N	33.68 3.38 0.00 N	40.29 4.18 0.00 N	33.17 3.36 0.00 N	50.54 4.82 0.00 N	35.00 2.99 0.00 N	
ASTORIA___3 23516	42.84 3.31 0.00 N	19.38 1.39 0.00 N	4.47 0.31 0.00 N	3.61 0.26 0.00 N	11.92 0.79 0.00 N	29.17 2.20 0.00 N	23.45 2.13 0.00 N	29.85 2.90 0.00 N	27.53 2.61 -1.97 N	31.98 3.29 0.00 N	45.32 4.45 -2.58 N	47.94 4.78 -2.51 N	78.46 7.75 -1.42 N	108.25 10.65 -0.61 N	53.42 4.52 -10.78 N	41.85 3.68 -7.80 N	49.41 5.50 0.00 N	42.57 4.51 -2.08 N	43.80 3.54 -10.74 N	40.65 3.59 -6.75 N	40.51 4.41 0.00 N	33.31 3.50 0.00 N	50.60 4.89 0.00 N	35.00 2.99 0.00 N	
ASTORIA___4 23517	42.81 3.28 0.00 N	19.34 1.36 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.06 2.08 0.00 N	23.37 2.04 0.00 N	29.72 2.77 0.00 N	27.43 2.52 -1.97 N	31.84 3.16 0.00 N	42.49 4.21 0.00 N	45.21 4.56 0.00 N	76.46 7.16 0.00 N	105.34 9.70 1.35 N	48.91 4.29 -6.48 N	33.90 3.53 0.00 N	49.20 5.29 0.00 N	40.30 4.32 0.00 N	32.84 3.31 0.00 N	33.68 3.38 0.00 N	40.29 4.18 0.00 N	33.17 3.36 0.00 N	50.54 4.82 0.00 N	35.00 2.99 0.00 N	
ASTORIA___5 23518	42.84 3.31 0.00 N	19.38 1.39 0.00 N	4.47 0.31 0.00 N	3.61 0.26 0.00 N	11.92 0.79 0.00 N	29.17 2.20 0.00 N	23.45 2.13 0.00 N	29.85 2.90 0.00 N	27.53 2.61 -1.97 N	31.98 3.29 0.00 N	45.32 4.45 -2.58 N	47.94 4.78 -2.51 N	78.46 7.75 -1.42 N	108.25 10.65 -0.61 N	53.42 4.52 -10.78 N	41.85 3.68 -7.80 N	49.41 5.50 0.00 N	42.57 4.51 -2.08 N	43.80 3.54 -10.74 N	40.65 3.59 -6.75 N	40.51 4.41 0.00 N	33.31 3.50 0.00 N	50.60 4.89 0.00 N	35.00 2.99 0.00 N	
ATHENS_STG_1 23668	41.13 1.60 0.00 N	18.67 0.69 0.00 N	4.31 0.15 0.00 N	3.48 0.13 0.00 N	11.51 0.38 0.00 N	28.05 1.07 0.00 N	22.40 1.07 0.00 N	28.42 1.47 0.00 N	26.43 1.31 -2.17 N	30.28 1.59 0.00 N	40.43 2.15 0.00 N	42.95 2.29 0.00 N	73.04 3.74 0.00 N	101.91 4.92 0.00 N	40.21 2.08 0.00 N	32.07 1.71 0.00 N	46.51 2.59 0.00 N	38.18 2.20 0.00 N	31.29 1.77 0.00 N	32.07 1.76 0.00 N	38.25 2.14 0.00 N	31.46 1.65 0.00 N	47.99 2.27 0.00 N	33.41 1.41 0.00 N	
ATHENS_STG_2 23670	41.13 1.60 0.00 N	18.67 0.69 0.00 N	4.31 0.15 0.00 N	3.48 0.13 0.00 N	11.51 0.38 0.00 N	28.05 1.07 0.00 N	22.40 1.07 0.00 N	28.42 1.47 0.00 N	26.43 1.31 -2.17 N	30.28 1.59 0.00 N	40.43 2.15 0.00 N	42.95 2.29 0.00 N	73.04 3.74 0.00 N	101.91 4.92 0.00 N	40.21 2.08 0.00 N	32.07 1.71 0.00 N	46.51 2.59 0.00 N	38.18 2.20 0.00 N	31.29 1.77 0.00 N	32.07 1.76 0.00 N	38.25 2.14 0.00 N	31.46 1.65 0.00 N	47.99 2.27 0.00 N	33.41 1.41 0.00 N	
ATHENS_STG_3 23677	41.13 1.60 0.00 N	18.67 0.69 0.00 N	4.31 0.15 0.00 N	3.48 0.13 0.00 N	11.51 0.38 0.00 N	28.05 1.07 0.00 N	22.40 1.07 0.00 N	28.42 1.47 0.00 N	26.43 1.31 -2.17 N	30.28 1.59 0.00 N	40.43 2.15 0.00 N	42.95 2.29 0.00 N	73.04 3.74 0.00 N	101.91 4.92 0.00 N	40.21 2.08 0.00 N	32.07 1.71 0.00 N	46.51 2.59 0.00 N	38.18 2.20 0.00 N	31.29 1.77 0.00 N	32.07 1.76 0.00 N	38.25 2.14 0.00 N	31.46 1.65 0.00 N	47.99 2.27 0.00 N	33.41 1.41 0.00 N	
BARRETT_IC_1 23704	42.74 3.21 0.00 N	19.41 1.43 0.00 N	4.47 0.30 0.00 N	3.60 0.25 0.00 N	11.95 0.82 0.00 N	29.41 2.44 0.00 N	23.71 2.39 0.00 N	29.94 2.99 0.00 N	27.31 2.39 -1.97 N	31.77 3.09 0.00 N	42.60 4.31 0.00 N	45.23 4.57 -0.01 N	76.44 7.14 0.00 N	105.74 8.76 0.00 N	42.30 4.17 0.00 N	34.21 3.81 -0.04 N	49.07 5.15 0.00 N	40.38 4.40 0.00 N	33.26 3.72 -0.01 N	37.25 4.08 -2.87 N	43.97 4.83 -3.03 N	52.52 3.88 -18.83 N	50.24 4.52 0.00 N	34.82 2.81 0.00 N	
BARRETT_IC_10	42.74	19.41	4.47	3.60	11.95	29.41	23.71	29.94	27.31	31.77	42.60	45.23	76.44	105.74	42.30	34.21	49.07	40.38	33.26	37.25	43.97	52.52	50.24	34.82	

23701		3.21 0.00 N	1.43 0.00 N	0.30 0.00 N	0.25 0.00 N	0.82 0.00 N	2.44 0.00 N	2.39 0.00 N	2.99 0.00 N	2.39 -1.97 N	3.09 0.00 N	4.31 0.00 N	4.57 -0.01 N	7.14 0.00 N	8.76 0.00 N	4.17 0.00 N	3.81 -0.04 N	5.15 0.00 N	4.40 0.00 N	3.72 -0.01 N	4.08 -2.87 N	4.83 -3.03 N	3.88 -18.83 N	4.52 0.00 N	2.81 0.00 N
BARRETT_IC_11 23702		42.74 3.21 0.00 N	19.41 1.43 0.00 N	4.47 0.30 0.00 N	3.60 0.25 0.00 N	11.95 0.82 0.00 N	29.41 2.44 0.00 N	23.71 2.39 0.00 N	29.94 2.99 0.00 N	27.31 2.39 -1.97 N	31.77 3.09 0.00 N	42.60 4.31 0.00 N	45.23 4.57 -0.01 N	76.44 7.14 0.00 N	105.74 8.76 0.00 N	42.30 4.17 0.00 N	34.21 3.81 -0.04 N	49.07 5.15 0.00 N	40.38 4.40 0.00 N	33.26 3.72 -0.01 N	37.25 4.08 -2.87 N	43.97 4.83 -3.03 N	52.52 3.88 -18.83 N	50.24 4.52 0.00 N	34.82 2.81 0.00 N
BARRETT_IC_12 23703		42.74 3.21 0.00 N	19.41 1.43 0.00 N	4.47 0.30 0.00 N	3.60 0.25 0.00 N	11.95 0.82 0.00 N	29.41 2.44 0.00 N	23.71 2.39 0.00 N	29.94 2.99 0.00 N	27.31 2.39 -1.97 N	31.77 3.09 0.00 N	42.60 4.31 0.00 N	45.23 4.57 -0.01 N	76.44 7.14 0.00 N	105.74 8.76 0.00 N	42.30 4.17 0.00 N	34.21 3.81 -0.04 N	49.07 5.15 0.00 N	40.38 4.40 0.00 N	33.26 3.72 -0.01 N	37.25 4.08 -2.87 N	43.97 4.83 -3.03 N	52.52 3.88 -18.83 N	50.24 4.52 0.00 N	34.82 2.81 0.00 N
BARRETT_IC_2 23705		42.74 3.21 0.00 N	19.41 1.43 0.00 N	4.47 0.30 0.00 N	3.60 0.25 0.00 N	11.95 0.82 0.00 N	29.41 2.44 0.00 N	23.71 2.39 0.00 N	29.94 2.99 0.00 N	27.31 2.39 -1.97 N	31.77 3.09 0.00 N	42.60 4.31 0.00 N	45.23 4.57 -0.01 N	76.44 7.14 0.00 N	105.74 8.76 0.00 N	42.30 4.17 0.00 N	34.21 3.81 -0.04 N	49.07 5.15 0.00 N	40.38 4.40 0.00 N	33.26 3.72 -0.01 N	37.25 4.08 -2.87 N	43.97 4.83 -3.03 N	52.52 3.88 -18.83 N	50.24 4.52 0.00 N	34.82 2.81 0.00 N
BARRETT_IC_3 23706		42.74 3.21 0.00 N	19.41 1.43 0.00 N	4.47 0.30 0.00 N	3.60 0.25 0.00 N	11.95 0.82 0.00 N	29.41 2.44 0.00 N	23.71 2.39 0.00 N	29.94 2.99 0.00 N	27.31 2.39 -1.97 N	31.77 3.09 0.00 N	42.60 4.31 0.00 N	45.23 4.57 -0.01 N	76.44 7.14 0.00 N	105.74 8.76 0.00 N	42.30 4.17 0.00 N	34.21 3.81 -0.04 N	49.07 5.15 0.00 N	40.38 4.40 0.00 N	33.26 3.72 -0.01 N	37.25 4.08 -2.87 N	43.97 4.83 -3.03 N	52.52 3.88 -18.83 N	50.24 4.52 0.00 N	34.82 2.81 0.00 N
BARRETT_IC_4 23707		42.74 3.21 0.00 N	19.41 1.43 0.00 N	4.47 0.30 0.00 N	3.60 0.25 0.00 N	11.95 0.82 0.00 N	29.41 2.44 0.00 N	23.71 2.39 0.00 N	29.94 2.99 0.00 N	27.31 2.39 -1.97 N	31.77 3.09 0.00 N	42.60 4.31 0.00 N	45.23 4.57 -0.01 N	76.44 7.14 0.00 N	105.74 8.76 0.00 N	42.30 4.17 0.00 N	34.21 3.81 -0.04 N	49.07 5.15 0.00 N	40.38 4.40 0.00 N	33.26 3.72 -0.01 N	37.25 4.08 -2.87 N	43.97 4.83 -3.03 N	52.52 3.88 -18.83 N	50.24 4.52 0.00 N	34.82 2.81 0.00 N
BARRETT_IC_5 23708		42.74 3.21 0.00 N	19.41 1.43 0.00 N	4.47 0.30 0.00 N	3.60 0.25 0.00 N	11.95 0.82 0.00 N	29.41 2.44 0.00 N	23.71 2.39 0.00 N	29.94 2.99 0.00 N	27.31 2.39 -1.97 N	31.77 3.09 0.00 N	42.60 4.31 0.00 N	45.23 4.57 -0.01 N	76.44 7.14 0.00 N	105.74 8.76 0.00 N	42.30 4.17 0.00 N	34.21 3.81 -0.04 N	49.07 5.15 0.00 N	40.38 4.40 0.0						

BEEBEE_GT_13 23619	39.27 -0.26 0.00 N	17.95 -0.03 0.00 N	4.15 -0.02 0.00 N	3.34 -0.01 0.00 N	11.21 0.08 0.00 N	27.29 0.31 0.00 N	22.09 0.77 0.00 N	28.02 1.07 0.00 N	23.86 0.68 -0.22 N	29.60 0.92 0.00 N	39.75 1.47 0.00 N	42.45 1.80 0.00 N	73.01 3.71 0.00 N	101.99 5.00 0.00 N	39.90 1.77 0.00 N	31.81 1.44 0.00 N	45.51 1.60 0.00 N	37.03 1.05 0.00 N	30.51 0.98 0.00 N	31.29 0.98 0.00 N	37.49 1.38 0.00 N	31.05 1.24 0.00 N	47.14 1.43 0.00 N	32.12 0.11 0.00 N
BETHLEHEM___GRP 23843	40.70 1.17 0.00 N	18.57 0.59 0.00 N	4.30 0.14 0.00 N	3.46 0.11 0.00 N	11.39 0.26 0.00 N	27.45 0.48 0.00 N	21.92 0.60 0.00 N	27.77 0.82 0.00 N	26.21 0.74 -2.53 N	29.49 0.81 0.00 N	39.44 1.15 0.00 N	41.88 1.22 0.00 N	71.50 1.92 -0.29 N	99.26 2.27 0.00 N	39.13 1.00 0.00 N	31.22 0.85 0.00 N	45.25 1.33 0.00 N	37.22 1.24 0.00 N	30.52 1.00 0.00 N	31.81 0.99 -0.51 N	37.24 1.14 0.00 N	30.60 0.79 0.00 N	46.69 0.97 0.00 N	32.63 0.62 0.00 N
BETHLEHEM___GS1 323560	40.70 1.17 0.00 N	18.57 0.59 0.00 N	4.30 0.14 0.00 N	3.46 0.11 0.00 N	11.39 0.26 0.00 N	27.45 0.48 0.00 N	21.92 0.60 0.00 N	27.77 0.82 0.00 N	26.21 0.74 -2.53 N	29.49 0.81 0.00 N	39.44 1.15 0.00 N	41.88 1.22 0.00 N	71.50 1.92 -0.29 N	99.26 2.27 0.00 N	39.13 1.00 0.00 N	31.22 0.85 0.00 N	45.25 1.33 0.00 N	37.22 1.24 0.00 N	30.52 1.00 0.00 N	31.81 0.99 -0.51 N	37.24 1.14 0.00 N	30.60 0.79 0.00 N	46.69 0.97 0.00 N	32.63 0.62 0.00 N
BETHLEHEM___GS2 323561	40.70 1.17 0.00 N	18.57 0.59 0.00 N	4.30 0.14 0.00 N	3.46 0.11 0.00 N	11.39 0.26 0.00 N	27.45 0.48 0.00 N	21.92 0.60 0.00 N	27.77 0.82 0.00 N	26.21 0.74 -2.53 N	29.49 0.81 0.00 N	39.44 1.15 0.00 N	41.88 1.22 0.00 N	71.50 1.92 -0.29 N	99.26 2.27 0.00 N	39.13 1.00 0.00 N	31.22 0.85 0.00 N	45.25 1.33 0.00 N	37.22 1.24 0.00 N	30.52 1.00 0.00 N	31.81 0.99 -0.51 N	37.24 1.14 0.00 N	30.60 0.79 0.00 N	46.69 0.97 0.00 N	32.63 0.62 0.00 N
BETHLEHEM___GS3 323562	40.70 1.17 0.00 N	18.57 0.59 0.00 N	4.30 0.14 0.00 N	3.46 0.11 0.00 N	11.39 0.26 0.00 N	27.45 0.48 0.00 N	21.92 0.60 0.00 N	27.77 0.82 0.00 N	26.21 0.74 -2.53 N	29.49 0.81 0.00 N	39.44 1.15 0.00 N	41.88 1.22 0.00 N	71.50 1.92 -0.29 N	99.26 2.27 0.00 N	39.13 1.00 0.00 N	31.22 0.85 0.00 N	45.25 1.33 0.00 N	37.22 1.24 0.00 N	30.52 1.00 0.00 N	31.81 0.99 -0.51 N	37.24 1.14 0.00 N	30.60 0.79 0.00 N	46.69 0.97 0.00 N	32.63 0.62 0.00 N
BETHLEHEM___STEEL 23779	37.50 -2.03 0.00 N	17.08 -0.90 0.00 N	3.93 -0.24 0.00 N	3.18 -0.17 0.00 N	10.65 -0.48 0.00 N	25.68 -1.30 0.00 N	20.44 -0.88 0.00 N	25.95 -1.00 0.00 N	22.02 -1.24 -0.31 N	27.26 -1.43 0.00 N	36.57 -1.72 0.00 N	39.06 -1.60 0.00 N	67.62 -1.68 0.00 N	94.89 -2.09 0.00 N	36.95 -1.18 0.00 N	29.52 -0.85 0.00 N	42.17 -1.75 0.00 N	34.28 -1.70 0.00 N	28.36 -1.17 0.00 N	28.97 -1.33 0.00 N	34.65 -1.45 0.00 N	29.12 -0.69 0.00 N	44.79 -0.92 0.00 N	30.46 -1.55 0.00 N
BETHPAGE_CC_5 323564	42.91 3.37 0.00 N	19.46 1.48 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.99 0.86 0.00 N	29.54 2.56 0.00 N	23.82 2.50 0.00 N	30.03 3.08 0.00 N	27.37 2.46 -1.97 N	31.86 3.18 0.00 N	42.70 4.42 0.00 N	45.38 4.73 0.00 N	76.90 7.60 0.00 N	106.55 9.56 0.00 N	42.47 4.34 0.00 N	34.26 3.90 0.00 N	49.26 5.35 0.00 N	40.51 4.53 0.00 N	33.36 3.83 0.00 N	37.42 4.26 -2.85 N	41.52 5.16 -0.26 N	39.39 4.12 -5.47 N	50.48 4.76 0.00 N	34.94 2.93 0.00 N
BINGHAMTON___COGEN 23790	39.92 0.39 0.00 N	18.12 0.14 0.00 N	4.17 0.01 0.00 N	3.39 0.04 0.00 N	11.27 0.14 0.00 N	27.45 0.47 0.00 N	21.89 0.57 0.00 N	27.80 0.85 0.00 N	24.30 0.70 -0.65 N	29.61 0.92 0.00 N	39.57 1.29 0.00 N	42.08 1.43 0.00 N	72.22 2.93 0.00 N	101.03 4.04 0.00 N	39.52 1.39 0.00 N	31.54 1.17 0.00 N	45.66 1.75 0.00 N	37.20 1.22 0.00 N	30.56 1.04 0.00 N	31.40 1.09 0.00 N	37.53 1.43 0.00 N	30.92 1.12 0.00 N	47.34 1.62 0.00 N	32.52 0.51 0.00 N
BLACK RIVER___HYD 24047	38.88 -0.65 0.00 N	17.65 -0.33 0.00 N	4.08 -0.09 0.00 N	3.29 -0.06 0.00 N	10.96 -0.17 0.00 N	26.74 -0.24 0.00 N	21.39 0.07 0.00 N	27.28 0.33 0.00 N	23.24 0.23 -0.06 N	28.91 0.22 0.00 N	38.65 0.36 0.00 N	41.22 0.56 0.00 N	68.80 1.15 1.65 N	98.32 1.34 0.00 N	38.54 0.41 0.00 N	30.69 0.32 0.00 N	44.25 0.34 0.00 N	36.16 0.18 0.00 N	29.69 0.17 0.00 N	27.23 0.20 3.28 N	36.46 0.36 0.00 N	30.08 0.27 0.00 N	45.79 0.08 0.00 N	31.59 -0.42 0.00 N
BLISS_WT_PWR 323608	38.37 -1.16 0.00 N	17.31 -0.67 0.00 N	3.93 -0.23 0.00 N	3.21 -0.14 0.00 N	10.68 -0.45 0.00 N	25.77 -1.20 0.00 N	20.46 -0.86 0.00 N	25.94 -1.00 0.00 N	22.02 -1.26 -0.33 N	28.14 -0.54 0.00 N	37.38 -0.90 0.00 N	39.42 -1.24 0.00 N	66.63 -2.67 0.00 N	93.70 -3.29 0.00 N	36.15 -1.98 0.00 N	28.70 -1.67 0.00 N	41.70 -2.21 0.00 N	33.91 -2.07 0.00 N	28.06 -1.46 0.00 N	29.62 -0.68 0.00 N	36.19 0.08 0.00 N	30.41 0.60 0.00 N	46.46 0.74 0.00 N	32.27 0.26 0.00 N
BLUE_CIRC_CHEM_DRP 24182	40.99 1.46 0.00 N	18.65 0.67 0.00 N	4.31 0.15 0.00 N	3.48 0.13 0.00 N	11.50 0.38 0.00 N	27.95 0.97 0.00 N	22.30 0.98 0.00 N	28.28 1.33 0.00 N	26.60 1.17 -2.49 N	30.06 1.38 0.00 N	40.18 1.89 0.00 N	42.67 2.02 0.00 N	72.87 3.32 -0.25 N	101.29 4.31 0.00 N	39.93 1.80 0.00 N	31.85 1.48 0.00 N	46.15 2.23 0.00 N	37.93 1.95 0.00 N	31.11 1.58 0.00 N	31.91 1.60 0.00 N	38.03 1.92 0.00 N	31.26 1.45 0.00 N	47.70 1.99 0.00 N	33.23 1.22 0.00 N
BOC_GAS_DRP 24189	40.75 1.22 0.00 N	18.53 0.54 0.00 N	4.29 0.12 0.00 N	3.45 0.10 0.00 N	11.42 0.29 0.00 N	27.71 0.73 0.00 N	22.10 0.78 0.00 N	28.01 1.06 0.00 N	26.42 0.96 -2.51 N	29.82 1.13 0.00 N	39.84 1.56 0.00 N	42.31 1.65 0.00 N	72.21 2.65 -0.26 N	100.41 3.43 0.00 N	39.58 1.45 0.00 N	31.56 1.19 0.00 N	45.72 1.81 0.00 N	37.58 1.60 0.00 N	30.82 1.29 0.00 N	31.59 1.28 0.00 N	37.63 1.53 0.00 N	30.96 1.15 0.00 N	47.28 1.56 0.00 N	32.96 0.96 0.00 N
BORALEX_4TH_BRANCH 23824	41.15 1.61 0.00 N	18.69 0.71 0.00 N	4.33 0.16 0.00 N	3.50 0.14 0.00 N	11.55 0.42 0.00 N	28.12 1.15 0.00 N	22.52 1.20 0.00 N	28.52 1.57 0.00 N	26.79 1.33 -2.51 N	30.20 1.52 0.00 N	40.39 2.11 0.00 N	42.80 2.14 0.00 N	72.88 3.30 -0.29 N	100.94 3.95 0.00 N	39.75 1.63 0.00 N	31.70 1.33 0.00 N	46.02 2.10 0.00 N	38.05 2.07 0.00 N	31.24 1.71 0.00 N	32.43 1.59 -0.53 N	37.92 1.82 0.00 N	31.10 1.29 0.00 N	47.63 1.91 0.00 N	33.35 1.34 0.00 N
BOWLINE___1 23526	42.43 2.90 0.00 N	19.20 1.22 0.00 N	4.43 0.27 0.00 N	3.57 0.22 0.00 N	11.83 0.70 0.00 N	28.93 1.95 0.00 N	23.17 1.85 0.00 N	29.52 2.57 0.00 N	27.16 2.29 -1.92 N	31.56 2.88 0.00 N	42.19 3.91 0.00 N	44.84 4.19 0.00 N	76.25 6.95 0.00 N	106.50 9.51 0.00 N	42.10 3.98 0.00 N	33.62 3.25 0.00 N	48.80 4.89 0.00 N	39.99 4.01 0.00 N	32.70 3.18 0.00 N	33.50 3.19 0.00 N	40.03 3.92 0.00 N	32.86 3.05 0.00 N	49.94 4.22 0.00 N	34.58 2.57 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2	42.43	19.20	4.43	3.57	11.83	28.93	23.16	29.50	27.16	31.56	42.19	44.84	76.20	106.50	42.10	33.60	48.79	39.99	32.70	33.50	40.02	32.86	49.94	34.58	
23595	2.90	1.22	0.27	0.22	0.70	1.95	1.84	2.56	2.29	2.88	3.90	4.18	6.90	9.51	3.97	3.24	4.87	4.01	3.17	3.19	3.92	3.05	4.22	2.57	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKHAVEN___DRP	42.77	19.30	4.44	3.59	11.91	29.42	23.72	29.48	26.97	31.38	42.03	44.59	75.45	104.41	41.68	33.66	48.30	39.90	32.98	37.16	40.95	38.22	49.61	34.37	
24191	3.24	1.32	0.27	0.23	0.78	2.44	2.40	2.53	2.06	2.69	3.75	3.94	6.15	7.42	3.55	3.30	4.39	3.92	3.45	4.01	4.76	3.74	3.90	2.36	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	-2.85	-0.09	-4.67	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN_NAVY_YARD	42.70	19.30	4.45	3.59	11.87	29.05	23.33	29.70	27.42	31.83	42.50	45.11	76.69	105.76	42.43	33.84	49.11	40.26	32.87	33.70	40.24	33.12	50.49	34.90	
23515	3.17	1.31	0.28	0.24	0.74	2.07	2.01	2.75	2.50	3.15	4.22	4.46	7.39	10.12	4.30	3.47	5.19	4.28	3.34	3.40	4.13	3.31	4.77	2.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	0.00	0.00	0.00	0.00	1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN___ARMY_DRP	42.94	19.42	4.48	3.61	11.93	29.22	23.51	29.93	27.60	32.05	42.84	45.55	77.30	107.99	49.20	34.14	49.56	40.60	33.14	33.99	40.65	33.41	50.78	35.07	
323595	3.41	1.43	0.31	0.26	0.80	2.25	2.19	2.98	2.68	3.36	4.55	4.90	8.00	11.00	4.59	3.77	5.65	4.62	3.61	3.68	4.54	3.60	5.06	3.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	0.00	0.00	0.00	0.00	-0.01	-6.48	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	
BROOME___LFGE	39.92	18.12	4.17	3.39	11.27	27.45	21.89	27.80	24.30	29.61	39.57	42.08	72.22	101.03	39.52	31.54	45.66	37.20	30.56	31.40	37.53	30.92	47.34	32.52	
323600	0.39	0.14	0.01	0.04	0.14	0.47	0.57	0.85	0.70	0.92	1.29	1.43	2.93	4.04	1.39	1.17	1.75	1.22	1.04	1.09	1.43	1.12	1.62	0.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BURROWS___LYONSDAL	39.11	17.77	4.11	3.31	11.01	26.81	21.35	27.15	23.09	28.82	38.52	41.02	69.09	97.69	38.38	30.59	44.16	36.11	29.65	28.56	36.31	29.98	45.79	31.80	
23803	-0.42	-0.21	-0.06	-0.04	-0.11	-0.17	0.03	0.20	0.14	0.14	0.24	0.37	0.74	0.71	0.25	0.22	0.24	0.14	0.12	0.14	0.21	0.17	0.07	-0.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.00	0.00	0.00	0.00	0.00	0.00	1.89	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CAITHNESS_CC_1	42.74	19.30	4.44	3.58	11.91	29.40	23.70	29.53	27.01	31.42	42.09	44.66	75.58	104.59	41.74	33.72	48.39	39.91	32.98	37.15	40.95	38.22	49.65	34.40	
323624	3.21	1.32	0.27	0.23	0.78	2.42	2.38	2.58	2.09	2.73	3.80	4.00	6.28	7.60	3.61	3.35	4.48	3.94	3.46	4.00	4.76	3.75	3.94	2.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	-2.85	-0.09	-4.67	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	
CALPINE_BETH_PAGE_GT4	42.94	19.48	4.49	3.62	12.00	29.56	23.85	30.08	27.42	31.91	42.76	45.45	77.04	106.72	42.54	34.31	49.35	40.58	33.42	37.47	41.67	39.79	50.59	35.00	
24209	3.41	1.50	0.32	0.27	0.87	2.59	2.53	3.13	2.50	3.22	4.47	4.80	7.74	9.73	4.40	3.95	5.44	4.60	3.89	4.31	5.24	4.18	4.88	2.99	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.85	-0.33	-5.81	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	
CALPINE_BETH_PAGE_GT_4	42.94	19.48	4.49	3.62	12.00	29.56	23.85	30.08	27.42	31.91	42.76	45.45	77.04	106.72	42.54	34.31	49.35	40.58	33.42	37.47	41.67	39.79	50.59	35.00	
323586	3.41	1.50	0.32	0.27	0.87	2.59	2.53	3.13	2.50	3.22	4.47	4.80	7.74	9.73	4.40	3.95	5.44	4.60	3.89	4.31	5.24	4.18	4.88	2.99	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.85	-0.33	-5.81	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	
CALPINE_BP_GT1	42.94	19.48	4.49	3.62	12.00	29.56	23.85	30.08	27.42	31.91	42.76	45.45	77.04	106.72	42.54	34.31	49.35	40.58	33.42	37.47	41.67	39.79	50.59	35.00	
23823	3.41	1.50	0.32	0.27	0.87	2.59	2.53	3.13	2.50	3.22	4.47	4.80	7.74	9.73	4.40	3.95	5.44	4.60	3.89	4.31	5.24	4.18	4.88	2.99	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.85	-0.33	-5.81	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	
CALSPAN___DRP	37.50	17.08	3.93	3.18	10.65	25.68	20.44	25.95	22.02	27.26	36.57	39.06	67.62	94.89	36.95	29.52	42.17	34.28	28.36	28.97	34.65	29.12	44.79	30.46	
24200	-2.03	-0.90	-0.24	-0.17	-0.48	-1.30	-0.88	-1.00	-1.24	-1.43	-1.72	-1.60	-1.68	-2.09	-1.18	-0.85	-1.75	-1.70	-1.17	-1.33	-1.45	-0.69	-0.92	-1.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CANDIGU_WT_PWR	39.08	17.76	4.07	3.32	11.09	26.91	21.42	27.26	23.40	28.96	38.85	41.35	71.87	100.74	38.98	31.19	44.96	36.46	30.19	31.11	37.28	31.06	47.65	32.04	
323617	-0.45	-0.22	-0.10	-0.03	-0.04	-0.07	0.10	0.32	0.05	0.28	0.56	0.70	2.57	3.76	0.86	0.82	1.04	0.48	0.66	0.80	1.18	1.25	1.93	0.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	0.00	0.00	0.00	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	
CARR STREET_E_SYR	39.50	17.96	4.15	3.35	11.14	27.06	21.56	27.35	23.41	29.10	38.90	41.37	70.77	98.93	38.83	30.96	44.67	36.50	30.03	30.82	36.76	30.35	46.46	32.17	
24060	-0.03	-0.02	-0.01	0.00	0.01	0.08	0.24	0.40	0.31	0.41	0.61	0.71	1.47	1.94	0.70	0.59	0.76	0.52	0.50	0.51	0.66	0.54	0.74	0.16	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	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	
CARTHAGE___PAPER	38.81	17.63	4.07	3.28	10.94	26.67	21.28	27.12	23.07	28.70	38.35	40.89	68.01	97.52	38.24	30.44	43.92	35.89	29.48	26.60	36.16	29.86	45.51	31.48	

23857	-0.72 0.00 N	-0.35 0.00 N	-0.09 0.00 N	-0.07 0.00 N	-0.19 0.00 N	-0.31 0.00 N	-0.04 0.00 N	0.17 0.00 N	0.07 -0.05 N	0.02 0.00 N	0.07 0.00 N	0.24 0.00 N	0.56 1.85 N	0.53 0.00 N	0.11 0.00 N	0.08 0.00 N	0.01 0.00 N	-0.09 0.00 N	-0.05 0.00 N	-0.03 3.67 N	0.05 0.00 N	0.05 0.00 N	-0.20 0.00 N	-0.53 0.00 N
CE_DUNWOOD___DRP 24194	42.52 2.99 0.00 N	19.24 1.26 0.00 N	4.44 0.28 0.00 N	3.58 0.23 0.00 N	11.85 0.72 0.00 N	29.00 2.02 0.00 N	23.27 1.95 0.00 N	29.58 2.63 0.00 N	27.26 2.35 -1.97 N	31.64 2.95 0.00 N	42.30 4.01 0.00 N	44.95 4.30 0.00 N	76.41 7.11 0.00 N	106.67 9.68 0.00 N	42.16 4.03 0.00 N	33.68 3.31 0.00 N	48.87 4.96 0.00 N	40.06 4.09 0.00 N	32.76 3.24 0.00 N	33.59 3.28 0.00 N	40.12 4.02 0.00 N	32.96 3.15 0.00 N	50.11 4.40 0.00 N	34.69 2.68 0.00 N
CE_MILLWOOD___DRP 24193	42.44 2.90 0.00 N	19.20 1.22 0.00 N	4.43 0.27 0.00 N	3.58 0.23 0.00 N	11.83 0.70 0.00 N	28.95 1.97 0.00 N	23.22 1.90 0.00 N	29.53 2.58 0.00 N	27.21 2.30 -1.96 N	31.56 2.88 0.00 N	42.20 3.92 0.00 N	44.85 4.19 0.00 N	76.23 6.93 0.00 N	106.43 9.44 0.00 N	42.07 3.93 0.00 N	33.59 3.22 0.00 N	48.75 4.84 0.00 N	39.96 3.98 0.00 N	32.68 3.16 0.00 N	33.50 3.20 0.00 N	40.03 3.93 0.00 N	32.88 3.07 0.00 N	49.98 4.26 0.00 N	34.60 2.59 0.00 N
CE_NYC2_DRP 24202	42.85 3.32 0.00 N	19.38 1.40 0.00 N	4.47 0.31 0.00 N	3.61 0.26 0.00 N	11.92 0.79 0.00 N	29.19 2.21 0.00 N	23.46 2.14 0.00 N	29.87 2.92 0.00 N	27.55 2.63 -1.97 N	32.00 3.31 0.00 N	45.35 4.49 -2.58 N	47.98 4.82 -2.51 N	78.57 7.85 -1.42 N	108.37 10.77 -0.61 N	53.46 4.55 -10.78 N	41.88 3.72 -7.80 N	49.46 5.55 0.00 N	42.61 4.56 -2.08 N	43.83 3.57 -10.74 N	40.68 3.62 -6.75 N	40.54 4.44 0.00 N	33.33 3.52 0.00 N	50.64 4.93 0.00 N	35.02 3.01 0.00 N
CE_NYC_DRP 24195	42.78 3.25 0.00 N	19.35 1.36 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.90 0.77 0.00 N	29.16 2.18 0.00 N	23.42 2.10 0.00 N	29.82 2.87 0.00 N	27.50 2.59 -1.97 N	31.94 3.25 0.00 N	42.69 4.41 0.00 N	45.38 4.73 0.00 N	77.15 7.85 0.00 N	107.75 10.77 0.00 N	42.62 4.48 0.00 N	34.03 3.66 0.00 N	49.40 5.49 0.00 N	40.48 4.50 0.00 N	33.06 3.54 0.00 N	33.88 3.57 0.00 N	40.47 4.37 0.00 N	33.28 3.47 0.00 N	50.61 4.89 0.00 N	34.97 2.96 0.00 N
CHAFEE___LFGE 323603	40.19 0.65 0.00 N	18.15 0.17 0.00 N	4.13 -0.04 0.00 N	3.39 0.04 0.00 N	11.31 0.18 0.00 N	27.43 0.46 0.00 N	21.56 0.24 0.00 N	27.54 0.58 0.00 N	23.76 0.46 -0.35 N	29.86 1.17 0.00 N	39.79 1.50 0.00 N	42.28 1.63 0.00 N	73.07 3.77 0.00 N	102.21 5.23 0.00 N	39.22 1.09 0.00 N	31.18 0.82 0.00 N	45.07 1.16 0.00 N	36.29 0.32 0.00 N	29.91 0.38 0.00 N	31.22 0.91 0.00 N	38.02 1.92 0.00 N	31.58 1.77 0.00 N	48.23 2.51 0.00 N	33.94 1.93 0.00 N
CHATEAUG_WT_PWR 323614	38.36 -1.17 0.00 N	17.42 -0.56 0.00 N	4.07 -0.10 0.00 N	3.26 -0.10 0.00 N	10.84 -0.29 0.00 N	26.14 -0.84 0.00 N	20.23 -1.09 0.00 N	25.44 -1.51 0.00 N	21.86 -1.09 0.00 N	27.45 -1.23 0.00 N	36.21 -2.07 0.01 N	38.43 -2.22 0.00 N	56.81 -3.92 8.56 N	91.57 -5.41 0.00 N	35.74 -2.39 0.00 N	28.22 -2.15 0.00 N	41.01 -2.91 0.00 N	33.50 -2.47 0.00 N	27.60 -1.93 0.00 N	11.43 -1.84 17.03 N	33.69 -2.41 0.00 N	27.74 -2.06 0.00 N	42.78 -2.94 0.00 N	30.44 -1.57 0.00 N
CHAT_HIGH_FALL_HYD 323578	38.05 -1.48 0.00 N	17.30 -0.68 0.00 N	4.05 -0.12 0.00 N	3.24 -0.11 0.00 N	10.77 -0.36 0.00 N	25.93 -1.05 0.00 N	20.08 -1.24 0.00 N	25.24 -1.71 0.00 N	21.64 -1.31 0.00 N	27.15 -1.53 0.00 N	35.88 -2.40 0.01 N	38.06 -2.59 0.00 N	56.39 -4.52 8.38 N	90.79 -6.19 0.00 N	35.48 -2.65 0.00 N	28.03 -2.34 0.00 N	40.71 -3.20 0.00 N	33.31 -2.66 0.00 N	27.41 -2.12 0.00 N	11.56 -2.06 16.68 N	33.48 -2.62 0.00 N	27.60 -2.20 0.00 N	42.53 -3.19 0.00 N	30.27 -1.74 0.00 N
CHAUTAUQUA___LFGE 323629	38.20 -1.33 0.00 N	17.38 -0.60 0.00 N	3.97 -0.19 0.00 N	3.25 -0.10 0.00 N	10.89 -0.24 0.00 N	26.44 -0.54 0.00 N	21.09 -0.23 0.00 N	26.98 0.03 0.00 N	23.05 -0.25 -0.35 N	28.52 -0.16 0.00 N	37.95 -0.33 0.00 N	40.54 -0.12 0.00 N	70.67 1.38 0.00 N	99.10 2.11 0.00 N	38.36 0.23 0.00 N	30.74 0.37 0.00 N	44.49 0.58 0.00 N	35.92 -0.06 0.00 N	29.58 0.06 0.00 N	30.36 0.05 0.00 N	36.40 0.29 0.00 N	30.30 0.49 0.00 N	46.56 0.84 0.00 N	31.45 -0.56 0.00 N
CH_MIDHUDSON___DRP 24192	42.18 2.64 0.00 N	19.10 1.12 0.00 N	4.41 0.24 0.00 N	3.56 0.20 0.00 N	11.76 0.63 0.00 N	28.78 1.80 0.00 N	23.07 1.75 0.00 N	29.38 2.44 0.00 N	27.21 2.19 -2.07 N	31.41 2.73 0.00 N	41.99 3.71 0.00 N	44.62 3.97 0.00 N	75.87 6.57 0.00 N	105.86 8.87 0.00 N	41.75 3.62 0.00 N	33.33 2.97 0.00 N	48.36 4.45 0.00 N	39.67 3.69 0.00 N	32.48 2.95 0.00 N	33.29 2.98 0.00 N	39.76 3.65 0.00 N	32.66 2.85 0.00 N	49.61 3.89 0.00 N	34.38 2.37 0.00 N
CH_MISC_IPPS 23765	42.43 2.90 0.00 N	19.21 1.24 0.00 N	4.43 0.27 0.00 N	3.57 0.22 0.00 N	11.84 0.70 0.00 N	28.95 1.97 0.00 N	23.22 1.90 0.00 N	29.59 2.64 0.00 N	27.31 2.36 -2.00 N	31.64 2.95 0.00 N	42.29 4.01 0.00 N	44.94 4.29 0.00 N	76.45 7.15 0.00 N	106.72 9.73 0.00 N	42.13 4.00 0.00 N	33.64 3.27 0.00 N	48.81 4.90 0.00 N	40.03 4.05 0.00 N	32.76 3.23 0.00 N	33.59 3.29 0.00 N	40.14 4.04 0.00 N	32.96 3.15 0.00 N	49.99 4.28 0.00 N	34.61 2.60 0.00 N
CH_RES_BVR_FALLS 23983	38.98 -0.55 0.00 N	17.69 -0.29 0.00 N	4.09 -0.07 0.00 N	3.28 -0.07 0.00 N	10.85 -0.28 0.00 N	26.24 -0.74 0.00 N	20.74 -0.58 0.00 N	26.24 -0.71 0.00 N	22.27 -0.56 0.12 N	28.07 -0.62 0.00 N	37.51 -0.78 0.00 N	39.81 -0.85 0.00 N	72.54 -1.52 -4.75 N	95.07 -1.92 0.00 N	37.33 -0.79 0.00 N	29.64 -0.73 0.00 N	42.82 -1.09 0.00 N	35.02 -0.95 0.00 N	28.84 -0.69 0.00 N	39.21 -0.55 -9.45 N	35.35 -0.76 0.00 N	29.07 -0.74 0.00 N	44.92 -0.80 0.00 N	31.66 -0.35 0.00 N
CH_RES_NIAGARA 23895	36.99 -2.54 0.00 N	16.89 -1.09 0.00 N	3.89 -0.28 0.00 N	3.14 -0.21 0.00 N	10.52 -0.61 0.00 N	25.29 -1.69 0.00 N	20.09 -1.23 0.00 N	25.43 -1.52 0.00 N	21.47 -1.76 -0.29 N	26.54 -2.15 0.00 N	35.58 -2.70 0.00 N	38.02 -2.63 0.00 N	65.69 -3.61 0.00 N	92.21 -4.78 0.00 N	36.00 -2.13 0.00 N	28.76 -1.61 0.00 N	40.96 -2.96 0.00 N	33.39 -2.59 0.00 N	27.68 -1.85 0.00 N	28.17 -2.13 0.00 N	33.59 -2.51 0.00 N	28.33 -1.48 0.00 N	43.62 -2.09 0.00 N	29.86 -2.14 0.00 N
CH_RES_SYRACUSE 23985	39.50 -0.03 0.00 N	17.99 0.01 0.00 N	4.16 -0.01 0.00 N	3.35 0.00 0.00 N	11.16 0.03 0.00 N	27.11 0.13 0.00 N	21.62 0.30 0.00 N	27.42 0.47 0.00 N	23.45 0.32 -0.18 N	29.10 0.41 0.00 N	38.87 0.58 0.00 N	41.34 0.69 0.00 N	70.82 1.52 0.00 N	98.83 1.85 0.00 N	38.81 0.68 0.00 N	30.95 0.58 0.00 N	44.61 0.70 0.00 N	36.45 0.47 0.00 N	30.04 0.52 0.00 N	30.87 0.56 0.00 N	36.79 0.69 0.00 N	30.37 0.57 0.00 N	46.46 0.75 0.00 N	32.17 0.17 0.00 N



CLINTON_WT_PWR 323605	38.36 -1.17 0.00 N	17.42 -0.56 0.00 N	4.07 -0.10 0.00 N	3.26 -0.10 0.00 N	10.84 -0.29 0.00 N	26.14 -0.84 0.00 N	20.23 -1.09 0.00 N	25.44 -1.51 0.00 N	21.86 -1.09 0.00 N	27.45 -1.23 0.00 N	36.21 -2.07 0.01 N	38.43 -2.22 0.00 N	56.81 -3.92 8.56 N	91.57 -5.41 0.00 N	35.74 -2.39 0.00 N	28.22 -2.15 0.00 N	41.01 -2.91 0.00 N	33.50 -2.47 0.00 N	27.60 -1.93 0.00 N	11.43 -1.84 17.03 N	33.69 -2.41 0.00 N	27.74 -2.06 0.00 N	42.78 -2.94 0.00 N	30.44 -1.57 0.00 N
CLINTON___LFGE 323618	38.54 -0.99 0.00 N	17.47 -0.51 0.00 N	4.08 -0.08 0.00 N	3.27 -0.08 0.00 N	10.88 -0.25 0.00 N	26.27 -0.71 0.00 N	20.42 -0.90 0.00 N	25.69 -1.26 0.00 N	22.10 -0.85 0.00 N	27.76 -0.92 0.00 N	36.65 -1.62 0.01 N	38.83 -1.82 0.00 N	57.56 -3.22 8.52 N	92.57 -4.41 0.00 N	36.11 -2.03 0.00 N	28.45 -1.91 0.00 N	41.36 -2.55 0.00 N	33.88 -2.10 0.00 N	27.90 -1.62 0.00 N	11.82 -1.54 16.94 N	34.13 -1.97 0.00 N	28.06 -1.75 0.00 N	43.15 -2.57 0.00 N	30.65 -1.36 0.00 N
COLONIE_LFGE___ 323577	41.01 1.48 0.00 N	18.67 0.69 0.00 N	4.33 0.16 0.00 N	3.48 0.13 0.00 N	11.48 0.36 0.00 N	27.81 0.83 0.00 N	22.26 0.95 0.00 N	28.24 1.30 0.00 N	26.63 1.15 -2.53 N	30.02 1.34 0.00 N	40.12 1.84 0.00 N	42.60 1.94 0.00 N	72.67 3.07 -0.30 N	100.74 3.75 0.00 N	39.68 1.55 0.00 N	31.65 1.28 0.00 N	45.91 2.00 0.00 N	37.84 1.86 0.00 N	31.05 1.53 0.00 N	32.32 1.49 -0.53 N	37.85 1.75 0.00 N	31.02 1.22 0.00 N	47.38 1.66 0.00 N	33.07 1.07 0.00 N
CORNELL___ 23752	39.66 0.13 0.00 N	18.19 0.21 0.00 N	4.19 0.02 0.00 N	3.40 0.05 0.00 N	11.32 0.18 0.00 N	27.17 0.19 0.00 N	21.82 0.50 0.00 N	27.82 0.87 0.00 N	24.09 0.72 -0.42 N	29.58 0.90 0.00 N	39.11 0.83 0.00 N	41.97 1.32 0.00 N	72.01 2.71 0.00 N	100.39 3.41 0.00 N	39.59 1.46 0.00 N	31.72 1.35 0.00 N	44.78 0.87 0.00 N	36.30 0.33 0.00 N	30.64 1.12 0.00 N	31.95 1.65 0.00 N	37.29 1.18 0.00 N	30.85 1.05 0.00 N	46.46 0.74 0.00 N	31.71 -0.31 0.00 N
COXSACKIE___GT 23611	42.40 2.87 0.00 N	19.18 1.20 0.00 N	4.42 0.26 0.00 N	3.57 0.22 0.00 N	11.84 0.71 0.00 N	28.89 1.91 0.00 N	23.15 1.83 0.00 N	29.38 2.43 0.00 N	27.26 2.15 -2.17 N	31.38 2.70 0.00 N	41.92 3.64 0.00 N	44.48 3.83 0.00 N	75.67 6.37 0.00 N	105.80 8.81 0.00 N	41.58 3.45 0.00 N	33.09 2.72 0.00 N	47.93 4.02 0.00 N	39.35 3.37 0.00 N	32.32 2.79 0.00 N	33.20 2.89 0.00 N	39.61 3.51 0.00 N	32.48 2.67 0.00 N	49.37 3.65 0.00 N	34.31 2.30 0.00 N
CRESCENT___HYD 24018	41.01 1.48 0.00 N	18.67 0.69 0.00 N	4.33 0.16 0.00 N	3.48 0.13 0.00 N	11.48 0.36 0.00 N	27.81 0.83 0.00 N	22.26 0.95 0.00 N	28.24 1.30 0.00 N	26.63 1.15 -2.53 N	30.02 1.34 0.00 N	40.12 1.84 0.00 N	42.60 1.94 0.00 N	72.67 3.07 -0.30 N	100.74 3.75 0.00 N	39.68 1.55 0.00 N	31.65 1.28 0.00 N	45.91 2.00 0.00 N	37.84 1.86 0.00 N	31.05 1.53 0.00 N	32.32 1.49 -0.53 N	37.85 1.75 0.00 N	31.02 1.22 0.00 N	47.38 1.66 0.00 N	33.07 1.07 0.00 N
CRUCIBLE_METL_DRP 24180	39.50 -0.03 0.00 N	17.99 0.01 0.00 N	4.16 -0.01 0.00 N	3.35 0.00 0.00 N	11.16 0.03 0.00 N	27.11 0.13 0.00 N	21.62 0.30 0.00 N	27.42 0.47 0.00 N	23.45 0.32 -0.18 N	29.10 0.41 0.00 N	38.87 0.58 0.00 N	41.34 0.69 0.00 N	70.82 1.52 0.00 N	98.83 1.85 0.00 N	38.81 0.68 0.00 N	30.95 0.58 0.00 N	44.61 0.70 0.00 N	36.45 0.47 0.00 N	30.04 0.52 0.00 N	30.87 0.56 0.00 N	36.79 0.69 0.00 N	30.37 0.57 0.00 N	46.46 0.75 0.00 N	32.17 0.17 0.00 N
DANC___LFGE 323619	38.88 -0.65 0.00 N	17.65 -0.33 0.00 N	4.08 -0.09 0.00 N	3.29 -0.06 0.00 N	10.96 -0.17 0.00 N	26.74 -0.24 0.00 N	21.39 0.07 0.00 N	27.28 0.33 0.00 N	23.24 0.23 -0.06 N	28.91 0.22 0.00 N	38.65 0.36 0.00 N	41.22 0.56 0.00 N	68.80 1.15 1.65 N	98.32 1.34 0.00 N	38.54 0.41 0.00 N	30.69 0.32 0.00 N	44.25 0.34 0.00 N	36.16 0.18 0.00 N	29.69 0.17 0.00 N	27.23 0.20 3.28 N	36.46 0.36 0.00 N	30.08 0.27 0.00 N	45.79 0.08 0.00 N	31.59 -0.42 0.00 N
DANSKAMMER___1 23586	42.43 2.90 0.00 N	19.21 1.24 0.00 N	4.43 0.27 0.00 N	3.57 0.22 0.00 N	11.84 0.70 0.00 N	28.95 1.97 0.00 N	23.22 1.90 0.00 N	29.59 2.64 0.00 N	27.31 2.36 -2.00 N	31.64 2.95 0.00 N	42.29 4.01 0.00 N	44.94 4.29 0.00 N	76.45 7.15 0.00 N	106.72 9.73 0.00 N	42.13 4.00 0.00 N	33.64 3.27 0.00 N	48.81 4.90 0.00 N	40.03 4.05 0.00 N	32.76 3.23 0.00 N	33.59 3.29 0.00 N	40.14 4.04 0.00 N	32.96 3.15 0.00 N	49.99 4.28 0.00 N	34.61 2.60 0.00 N
DANSKAMMER___2 23589	42.43 2.90 0.00 N	19.21 1.24 0.00 N	4.43 0.27 0.00 N	3.57 0.22 0.00 N	11.84 0.70 0.00 N	28.95 1.97 0.00 N	23.22 1.90 0.00 N	29.59 2.64 0.00 N	27.31 2.36 -2.00 N	31.64 2.95 0.00 N	42.29 4.01 0.00 N	44.94 4.29 0.00 N	76.45 7.15 0.00 N	106.72 9.73 0.00 N	42.13 4.00 0.00 N	33.64 3.27 0.00 N	48.81 4.90 0.00 N	40.03 4.05 0.00 N	32.76 3.23 0.00 N	33.59 3.29 0.00 N	40.14 4.04 0.00 N	32.96 3.15 0.00 N	49.99 4.28 0.00 N	34.61 2.60 0.00 N
DANSKAMMER___3 23590	42.43 2.90 0.00 N	19.21 1.24 0.00 N	4.43 0.27 0.00 N	3.57 0.22 0.00 N	11.84 0.70 0.00 N	28.95 1.97 0.00 N	23.22 1.90 0.00 N	29.59 2.64 0.00 N	27.31 2.36 -2.00 N	31.64 2.95 0.00 N	42.29 4.01 0.00 N	44.94 4.29 0.00 N	76.45 7.15 0.00 N	106.72 9.73 0.00 N	42.13 4.00 0.00 N	33.64 3.27 0.00 N	48.81 4.90 0.00 N	40.03 4.05 0.00 N	32.76 3.23 0.00 N	33.59 3.29 0.00 N	40.14 4.04 0.00 N	32.96 3.15 0.00 N	49.99 4.28 0.00 N	34.61 2.60 0.00 N
DANSKAMMER___4 23591	42.43 2.90 0.00 N	19.21 1.24 0.00 N	4.43 0.27 0.00 N	3.57 0.22 0.00 N	11.84 0.70 0.00 N	28.95 1.97 0.00 N	23.22 1.90 0.00 N	29.59 2.64 0.00 N	27.31 2.36 -2.00 N	31.64 2.95 0.00 N	42.29 4.01 0.00 N	44.94 4.29 0.00 N	76.45 7.15 0.00 N	106.72 9.73 0.00 N	42.13 4.00 0.00 N	33.64 3.27 0.00 N	48.81 4.90 0.00 N	40.03 4.05 0.00 N	32.76 3.23 0.00 N	33.59 3.29 0.00 N	40.14 4.04 0.00 N	32.96 3.15 0.00 N	49.99 4.28 0.00 N	34.61 2.60 0.00 N
DANSKAMMER___DIESEL 23592	42.43 2.90 0.00 N	19.21 1.24 0.00 N	4.43 0.27 0.00 N	3.57 0.22 0.00 N	11.84 0.70 0.00 N	28.95 1.97 0.00 N	23.22 1.90 0.00 N	29.59 2.64 0.00 N	27.31 2.36 -2.00 N	31.64 2.95 0.00 N	42.29 4.01 0.00 N	44.94 4.29 0.00 N	76.45 7.15 0.00 N	106.72 9.73 0.00 N	42.13 4.00 0.00 N	33.64 3.27 0.00 N	48.81 4.90 0.00 N	40.03 4.05 0.00 N	32.76 3.23 0.00 N	33.59 3.29 0.00 N	40.14 4.04 0.00 N	32.96 3.15 0.00 N	49.99 4.28 0.00 N	34.61 2.60 0.00 N
DASHVILLE___HYD 23610	42.25 2.72 0.00 N	19.11 1.13 0.00 N	4.40 0.24 0.00 N	3.55 0.20 0.00 N	11.73 0.60 0.00 N	28.68 1.70 0.00 N	23.02 1.70 0.00 N	29.35 2.40 0.00 N	27.06 2.09 -2.02 N	31.32 2.63 0.00 N	41.88 3.60 0.00 N	44.53 3.88 0.00 N	75.74 6.44 0.00 N	105.78 8.80 0.00 N	41.77 3.65 0.00 N	33.35 2.98 0.00 N	48.43 4.52 0.00 N	39.73 3.75 0.00 N	32.47 2.95 0.00 N	33.26 2.96 0.00 N	39.75 3.64 0.00 N	32.67 2.87 0.00 N	49.59 3.87 0.00 N	34.45 2.45 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DELAWARE___LFGE 323621	40.69 1.16 0.00 N	18.47 0.49 0.00 N	4.27 0.10 0.00 N	3.44 0.09 0.00 N	11.43 0.30 0.00 N	27.87 0.90 0.00 N	22.23 0.91 0.00 N	28.24 1.29 0.00 N	24.92 1.13 -0.84 N	30.11 1.42 0.00 N	40.20 1.91 0.00 N	42.76 2.10 0.00 N	72.98 3.68 0.00 N	101.94 4.95 0.00 N	40.07 1.94 0.00 N	31.93 1.57 0.00 N	46.24 2.33 0.00 N	37.83 1.85 0.00 N	31.02 1.50 0.00 N	31.85 1.55 0.00 N	38.05 1.95 0.00 N	31.30 1.49 0.00 N	47.77 2.05 0.00 N	33.11 1.10 0.00 N	
DOGGLEVILLE___HYD 23807	41.23 1.71 0.00 N	18.77 0.79 0.00 N	4.34 0.17 0.00 N	3.50 0.14 0.00 N	11.58 0.45 0.00 N	28.09 1.12 0.00 N	22.54 1.22 0.00 N	28.72 1.77 0.00 N	24.41 1.52 0.05 N	30.53 1.84 0.00 N	40.91 2.63 0.00 N	43.50 2.85 0.00 N	74.68 4.99 -0.39 N	103.10 6.11 0.00 N	40.51 2.38 0.00 N	32.39 2.02 0.00 N	46.92 3.01 0.00 N	38.57 2.59 0.00 N	31.64 2.12 0.00 N	33.26 2.17 -0.78 N	38.60 2.50 0.00 N	31.68 1.87 0.00 N	48.36 2.64 0.00 N	33.43 1.42 0.00 N	
DUNKIRK___1 23563	38.06 -1.47 0.00 N	17.30 -0.68 0.00 N	3.95 -0.21 0.00 N	3.24 -0.11 0.00 N	10.84 -0.29 0.00 N	26.30 -0.67 0.00 N	20.97 -0.35 0.00 N	26.83 -0.12 0.00 N	22.92 -0.38 0.00 N	28.36 -0.32 0.00 N	37.72 -0.56 0.00 N	40.26 -0.39 0.00 N	70.16 0.86 0.00 N	98.50 1.51 0.00 N	38.14 0.01 0.00 N	30.54 0.17 0.00 N	44.23 0.32 0.00 N	35.72 -0.26 0.00 N	29.42 -0.11 0.00 N	30.17 -0.13 0.00 N	36.15 0.05 0.00 N	30.10 0.29 0.00 N	46.29 0.58 0.00 N	31.22 -0.79 0.00 N	
DUNKIRK___2 23564	38.06 -1.47 0.00 N	17.30 -0.68 0.00 N	3.95 -0.21 0.00 N	3.24 -0.11 0.00 N	10.84 -0.29 0.00 N	26.30 -0.67 0.00 N	20.97 -0.35 0.00 N	26.83 -0.12 0.00 N	22.92 -0.38 -0.34 N	28.36 -0.32 0.00 N	37.72 -0.56 0.00 N	40.26 -0.39 0.00 N	70.16 0.86 0.00 N	98.50 1.51 0.00 N	38.14 0.01 0.00 N	30.54 0.17 0.00 N	44.23 0.32 0.00 N	35.72 -0.26 0.00 N	29.42 -0.11 0.00 N	30.17 -0.13 0.00 N	36.15 0.05 0.00 N	30.10 0.29 0.00 N	46.29 0.58 0.00 N	31.22 -0.79 0.00 N	
DUNKIRK___3 23565	37.96 -1.57 0.00 N	17.26 -0.72 0.00 N	3.95 -0.22 0.00 N	3.23 -0.12 0.00 N	10.80 -0.32 0.00 N	26.20 -0.77 0.00 N	20.88 -0.44 0.00 N	26.63 -0.32 0.00 N	22.73 -0.56 -0.34 N	28.12 -0.56 0.00 N	37.53 -0.75 0.00 N	40.07 -0.58 0.00 N	69.78 0.48 0.00 N	98.00 1.01 0.00 N	37.96 -0.17 0.00 N	30.38 0.01 0.00 N	43.85 -0.06 0.00 N	35.43 -0.55 0.00 N	29.20 -0.32 0.00 N	29.95 -0.36 0.00 N	35.89 -0.21 0.00 N	29.90 0.09 0.00 N	46.00 0.29 0.00 N	31.00 -1.01 0.00 N	
DUNKIRK___4 23566	37.96 -1.57 0.00 N	17.26 -0.72 0.00 N	3.95 -0.22 0.00 N	3.23 -0.12 0.00 N	10.80 -0.32 0.00 N	26.20 -0.77 0.00 N	20.88 -0.44 0.00 N	26.63 -0.32 0.00 N	22.73 -0.56 -0.34 N	28.12 -0.56 0.00 N	37.53 -0.75 0.00 N	40.07 -0.58 0.00 N	69.78 0.48 0.00 N	98.00 1.01 0.00 N	37.96 -0.17 0.00 N	30.38 0.01 0.00 N	43.85 -0.06 0.00 N	35.43 -0.55 0.00 N	29.20 -0.32 0.00 N	29.95 -0.36 0.00 N	35.89 -0.21 0.00 N	29.90 0.09 0.00 N	46.00 0.29 0.00 N	31.00 -1.01 0.00 N	
EAST HAMPTON___GT 23717	45.27 5.74 0.00 N	20.35 2.37 0.00 N	4.67 0.50 0.00 N	3.77 0.42 0.00 N	12.58 1.45 0.00 N	31.16 4.18 0.00 N	25.36 4.04 0.00 N	31.72 4.77 0.00 N	28.93 4.01 -1.97 N	34.04 5.35 0.00 N	45.47 7.18 0.00 N	47.99 7.34 0.00 N	81.09 11.79 0.00 N	112.30 15.31 0.00 N	44.58 6.45 0.00 N	35.91 5.54 0.01 N	51.48 7.56 0.00 N	42.76 6.78 0.00 N	35.60 6.07 0.00 N	40.00 6.85 -2.85 N	44.22 8.02 -0.09 N	40.62 6.14 -4.67 N	52.93 7.21 0.00 N	36.28 4.27 0.00 N	
EAST RIVER___6 23660	42.53 3.00 0.00 N	19.20 1.21 0.00 N	4.42 0.26 0.00 N	3.57 0.22 0.00 N	11.83 0.70 0.00 N	29.02 2.04 0.00 N	23.30 1.98 0.00 N	29.75 2.80 0.00 N	27.44 2.52 -1.97 N	31.89 3.21 0.00 N	42.64 4.35 0.00 N	45.34 4.69 0.00 N	77.11 7.81 0.00 N	107.66 10.67 0.00 N	42.60 4.47 0.00 N	34.03 3.66 0.00 N	49.36 5.44 0.00 N	40.46 4.48 0.00 N	33.03 3.51 0.00 N	33.85 3.54 0.00 N	40.40 4.30 0.00 N	33.21 3.40 0.00 N	50.43 4.71 0.00 N	34.82 2.81 0.00 N	
EAST RIVER___7 23524	42.53 3.00 0.00 N	19.20 1.21 0.00 N	4.42 0.26 0.00 N	3.57 0.22 0.00 N	11.83 0.70 0.00 N	29.02 2.04 0.00 N	23.30 1.98 0.00 N	29.75 2.80 0.00 N	27.44 2.52 -1.97 N	31.89 3.21 0.00 N	42.64 4.35 0.00 N	45.34 4.69 0.00 N	77.11 7.81 0.00 N	107.66 10.67 0.00 N	42.60 4.47 0.00 N	34.03 3.66 0.00 N	49.36 5.44 0.00 N	40.46 4.48 0.00 N	33.03 3.51 0.00 N	33.85 3.54 0.00 N	40.40 4.30 0.00 N	33.21 3.40 0.00 N	50.43 4.71 0.00 N	34.82 2.81 0.00 N	
EAST_HAMPTON___DIESEL 23722	45.27 5.74 0.00 N	20.35 2.37 0.00 N	4.67 0.50 0.00 N	3.77 0.42 0.00 N	12.58 1.45 0.00 N	31.16 4.18 0.00 N	25.36 4.04 0.00 N	31.72 4.77 0.00 N	28.93 4.01 -1.97 N	34.04 5.35 0.00 N	45.47 7.18 0.00 N	47.99 7.34 0.00 N	81.09 11.79 0.00 N	112.30 15.31 0.00 N	44.58 6.45 0.00 N	35.91 5.54 0.01 N	51.48 7.56 0.00 N	42.76 6.78 0.00 N	35.60 6.07 0.00 N	40.00 6.85 -2.85 N	44.22 8.02 -0.09 N	40.62 6.14 -4.67 N	52.93 7.21 0.00 N	36.28 4.27 0.00 N	
EAST_RIVER___1 323558	42.78 3.25 0.00 N	19.35 1.36 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.90 0.77 0.00 N	29.16 2.18 0.00 N	23.42 2.10 0.00 N	29.82 2.87 0.00 N	27.50 2.59 -1.97 N	31.94 3.25 0.00 N	42.69 4.41 0.00 N	45.38 4.73 0.00 N	77.15 7.85 0.00 N	107.75 10.77 0.00 N	42.62 4.48 0.00 N	34.03 3.66 0.00 N	49.40 5.49 0.00 N	40.48 4.50 0.00 N	33.06 3.54 0.00 N	33.88 3.57 0.00 N	40.47 4.37 0.00 N	33.28 3.47 0.00 N	50.61 4.89 0.00 N	34.97 2.96 0.00 N	
EAST_RIVER___2 323559	42.53 3.00 0.00 N	19.20 1.21 0.00 N	4.42 0.26 0.00 N	3.57 0.22 0.00 N	11.83 0.70 0.00 N	29.02 2.04 0.00 N	23.30 1.98 0.00 N	29.75 2.80 0.00 N	27.44 2.52 -1.97 N	31.89 3.21 0.00 N	42.64 4.35 0.00 N	45.34 4.69 0.00 N	77.11 7.81 0.00 N	107.66 10.67 0.00 N	42.60 4.47 0.00 N	34.03 3.66 0.00 N	49.36 5.44 0.00 N	40.46 4.48 0.00 N	33.03 3.51 0.00 N	33.85 3.54 0.00 N	40.40 4.30 0.00 N	33.21 3.40 0.00 N	50.43 4.71 0.00 N	34.82 2.81 0.00 N	
EAST___DELAWARE_HYD 23607	41.98 2.45 0.00 N	19.09 1.10 0.00 N	4.41 0.24 0.00 N	3.56 0.21 0.00 N	11.81 0.69 0.00 N	28.86 1.88 0.00 N	23.09 1.77 0.00 N	29.40 2.45 0.00 N	26.62 2.00 -1.67 N	30.91 2.22 0.00 N	40.01 1.73 0.00 N	42.11 1.45 0.00 N	71.78 2.49 0.00 N	98.88 1.89 0.00 N	39.28 1.15 0.00 N	31.76 1.39 0.00 N	45.91 2.00 0.00 N	37.54 1.56 0.00 N	30.90 1.37 0.00 N	31.75 1.44 0.00 N	37.99 1.89 0.00 N	31.17 1.37 0.00 N	47.39 1.68 0.00 N	32.90 0.89 0.00 N	
ELEC_TRO_TEK	42.63	19.34	4.45	3.59	11.91	29.29	23.59	29.79	27.21	31.67	42.41	45.05	76.27	105.89	42.17	33.94	48.87	40.19	33.05	36.99	41.15	39.72	50.05	34.68	

24086	3.11 0.00 N	1.36 0.00 N	0.29 0.00 N	0.24 0.00 N	0.78 0.00 N	2.32 0.00 N	2.27 0.00 N	2.84 0.00 N	2.30 -1.97 N	2.98 0.00 N	4.13 0.00 N	4.40 0.00 N	6.97 0.00 N	8.91 0.00 N	4.04 0.00 N	3.58 0.00 N	4.96 0.00 N	4.21 0.00 N	3.52 0.00 N	3.83 -2.85 N	4.63 -0.41 N	3.70 -6.21 N	4.34 0.00 N	2.67 0.00 N
ELLENBURG_WT_PWR 323604	38.36 -1.17 0.00 N	17.42 -0.56 0.00 N	4.07 -0.10 0.00 N	3.26 -0.10 0.00 N	10.84 -0.29 0.00 N	26.14 -0.84 0.00 N	20.23 -1.09 0.00 N	25.44 -1.51 0.00 N	21.86 -1.09 0.00 N	27.45 -1.23 0.00 N	36.21 -2.07 0.01 N	38.43 -2.22 0.00 N	56.81 -3.92 8.56 N	91.57 -5.41 0.00 N	35.74 -2.39 0.00 N	28.22 -2.15 0.00 N	41.01 -2.91 0.00 N	33.50 -2.47 0.00 N	27.60 -1.93 0.00 N	11.43 -1.84 17.03 N	33.69 -2.41 0.00 N	27.74 -2.06 0.00 N	42.78 -2.94 0.00 N	30.44 -1.57 0.00 N
EMPIRE_CC_1 323656	40.98 1.45 0.00 N	18.62 0.64 0.00 N	4.31 0.15 0.00 N	3.48 0.13 0.00 N	11.51 0.38 0.00 N	28.04 1.06 0.00 N	22.38 1.06 0.00 N	28.34 1.39 0.00 N	26.52 1.19 -2.38 N	30.07 1.38 0.00 N	40.20 1.91 0.00 N	42.64 1.99 0.00 N	72.44 3.14 0.00 N	100.88 3.89 0.00 N	39.75 1.62 0.00 N	31.69 1.32 0.00 N	45.95 2.03 0.00 N	37.80 1.82 0.00 N	31.05 1.52 0.00 N	31.74 1.44 0.00 N	37.80 1.70 0.00 N	31.04 1.23 0.00 N	47.47 1.75 0.00 N	33.16 1.15 0.00 N
EMPIRE_CC_2 323658	40.98 1.45 0.00 N	18.62 0.64 0.00 N	4.31 0.15 0.00 N	3.48 0.13 0.00 N	11.51 0.38 0.00 N	28.04 1.06 0.00 N	22.38 1.06 0.00 N	28.34 1.39 0.00 N	26.52 1.19 -2.38 N	30.07 1.38 0.00 N	40.20 1.91 0.00 N	42.64 1.99 0.00 N	72.44 3.14 0.00 N	100.88 3.89 0.00 N	39.75 1.62 0.00 N	31.69 1.32 0.00 N	45.95 2.03 0.00 N	37.80 1.82 0.00 N	31.05 1.52 0.00 N	31.74 1.44 0.00 N	37.80 1.70 0.00 N	31.04 1.23 0.00 N	47.47 1.75 0.00 N	33.16 1.15 0.00 N
E_CANADA_CAP_HY 24051	39.81 0.28 0.00 N	18.12 0.14 0.00 N	4.20 0.03 0.00 N	3.39 0.03 0.00 N	11.27 0.14 0.00 N	27.55 0.57 0.00 N	21.89 0.57 0.00 N	27.83 0.88 0.00 N	26.94 0.80 -3.19 N	29.78 1.09 0.00 N	39.72 1.44 0.00 N	42.33 1.68 0.00 N	72.69 3.04 -0.35 N	101.22 4.24 0.00 N	39.73 1.60 0.00 N	31.60 1.23 0.00 N	45.60 1.69 0.00 N	37.15 1.17 0.00 N	30.49 0.96 0.00 N	32.09 1.12 -0.66 N	37.80 1.70 0.00 N	31.06 1.25 0.00 N	47.32 1.61 0.00 N	32.89 0.88 0.00 N
E_CANADA_MHWK_HY 24050	41.23 1.71 0.00 N	18.77 0.79 0.00 N	4.34 0.17 0.00 N	3.50 0.14 0.00 N	11.58 0.45 0.00 N	28.09 1.12 0.00 N	22.54 1.22 0.00 N	28.72 1.77 0.00 N	24.41 1.52 0.05 N	30.53 1.84 0.00 N	40.91 2.63 0.00 N	43.50 2.85 0.00 N	74.68 4.99 -0.39 N	103.10 6.11 0.00 N	40.51 2.38 0.00 N	32.39 2.02 0.00 N	46.92 3.01 0.00 N	38.57 2.59 0.00 N	31.64 2.12 0.00 N	33.26 2.17 -0.78 N	38.60 2.50 0.00 N	31.68 1.87 0.00 N	48.36 2.64 0.00 N	33.43 1.42 0.00 N
E_FISHKILL___LBMP 23776	42.08 2.55 0.00 N	19.06 1.09 0.00 N	4.40 0.23 0.00 N	3.55 0.19 0.00 N	11.74 0.61 0.00 N	28.69 1.71 0.00 N	22.99 1.66 0.00 N	29.27 2.33 0.00 N	27.03 2.08 -2.00 N	31.27 2.59 0.00 N	41.80 3.52 0.00 N	44.41 3.76 0.00 N	75.49 6.20 0.00 N	105.34 8.35 0.00 N	41.62 3.49 0.00 N	33.22 2.86 0.00 N	48.20 4.28 0.00 N	39.53 3.56 0.00 N	32.36 2.83 0.00 N	33.17 2.86 0.00 N	39.61 3.50 0.00 N	32.54 2.74 0.00 N	49.39 3.68 0.00 N	34.26 2.25 0.00 N
FAR ROCKAWAY___4 23548	43.24 3.71 0.00 N	19.66 1.67 0.00 N	4.53 0.36 0.00 N	3.65 0.30 0.00 N	12.10 0.97 0.00 N	29.81 2.83 0.00 N	24.06 2.74 0.00 N	30.39 3.44 0.00 N	27.66 2.74 -1.97 N	32.17 3.49 0.00 N	43.19 4.91 0.00 N	45.92 5.26 -0.01 N	77.82 8.52 0.00 N	107.60 10.61 0.00 N	42.98 4.85 0.00 N	34.74 4.35 -0.03 N	49.91 5.99 0.00 N	41.02 5.04 0.00 N	33.78 4.25 -0.01 N	37.80 4.63 -2.86 N	44.15 5.60 -2.45 N	50.30 4.47 -16.03 N	51.09 5.37 0.00 N	35.32 3.31 0.00 N
FARRAGUT___LBMP 323566	42.74 3.21 0.00 N	19.33 1.35 0.00 N	4.46 0.29 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.13 2.15 0.00 N	23.39 2.07 0.00 N	29.78 2.83 0.00 N	27.46 2.55 -1.97 N	31.88 3.19 0.00 N	42.61 4.32 0.00 N	45.29 4.63 0.00 N	76.98 7.68 0.00 N	107.51 10.52 0.00 N	42.51 4.38 0.00 N	33.95 3.59 0.00 N	49.29 5.37 0.00 N	40.39 4.41 0.00 N	32.99 3.46 0.00 N	33.82 3.51 0.00 N	40.39 4.29 0.00 N	33.23 3.42 0.00 N	50.53 4.82 0.00 N	34.92 2.91 0.00 N
FENNER___WINDPWR 24204	40.12 0.59 0.00 N	18.26 0.28 0.00 N	4.22 0.06 0.00 N	3.40 0.05 0.00 N	11.33 0.20 0.00 N	27.57 0.60 0.00 N	22.03 0.71 0.00 N	28.01 1.06 0.00 N	23.89 0.89 -0.05 N	29.81 1.12 0.00 N	39.86 1.58 0.00 N	42.43 1.78 0.00 N	72.59 3.29 0.00 N	101.25 4.26 0.00 N	39.76 1.63 0.00 N	31.71 1.34 0.00 N	45.77 1.85 0.00 N	37.39 1.41 0.00 N	30.74 1.21 0.00 N	31.57 1.27 0.00 N	37.69 1.59 0.00 N	31.05 1.24 0.00 N	47.41 1.70 0.00 N	32.81 0.81 0.00 N
FIBERTEK___ENERGY 23856	39.50 -0.03 0.00 N	17.99 0.01 0.00 N	4.16 -0.01 0.00 N	3.35 0.00 0.00 N	11.16 0.03 0.00 N	27.11 0.13 0.00 N	21.62 0.30 0.00 N	27.42 0.47 0.00 N	23.45 0.32 -0.18 N	29.10 0.41 0.00 N	38.87 0.58 0.00 N	41.34 0.69 0.00 N	70.82 1.52 0.00 N	98.83 1.85 0.00 N	38.81 0.68 0.00 N	30.95 0.58 0.00 N	44.61 0.70 0.00 N	36.45 0.47 0.00 N	30.04 0.52 0.00 N	30.87 0.56 0.00 N	36.79 0.69 0.00 N	30.37 0.57 0.00 N	46.46 0.75 0.00 N	32.17 0.17 0.00 N
FITZPATRICK____ 23598	38.87 -0.66 0.00 N	17.68 -0.30 0.00 N	4.09 -0.08 0.00 N	3.29 -0.06 0.00 N	10.95 -0.18 0.00 N	26.56 -0.42 0.00 N	21.07 -0.25 0.00 N	26.69 -0.26 0.00 N	22.80 -0.26 -0.12 N	28.37 -0.31 0.00 N	37.90 -0.39 0.00 N	40.27 -0.38 0.00 N	68.78 -0.52 0.00 N	96.22 -0.76 0.00 N	37.80 -0.33 0.00 N	30.12 -0.25 0.00 N	43.46 -0.45 0.00 N	35.57 -0.41 0.00 N	29.25 -0.28 0.00 N	30.01 -0.29 0.00 N	35.77 -0.33 0.00 N	29.57 -0.24 0.00 N	45.35 -0.37 0.00 N	31.55 -0.46 0.00 N
FORT ORANGE____ 23900	41.04 1.51 0.00 N	18.69 0.71 0.00 N	4.33 0.16 0.00 N	3.48 0.13 0.00 N	11.49 0.36 0.00 N	27.78 0.80 0.00 N	22.20 0.88 0.00 N	28.18 1.23 0.00 N	26.53 1.09 -2.49 N	29.95 1.27 0.00 N	40.06 1.77 0.00 N	42.55 1.90 0.00 N	72.66 3.08 -0.28 N	100.87 3.89 0.00 N	39.76 1.63 0.00 N	31.73 1.36 0.00 N	46.00 2.08 0.00 N	37.83 1.85 0.00 N	31.01 1.48 0.00 N	31.79 1.48 0.00 N	37.84 1.74 0.00 N	31.07 1.27 0.00 N	47.39 1.67 0.00 N	33.07 1.06 0.00 N
FORT_DRUM_COGEN 23780	38.88 -0.65 0.00 N	17.65 -0.33 0.00 N	4.08 -0.09 0.00 N	3.29 -0.06 0.00 N	10.96 -0.17 0.00 N	26.74 -0.24 0.00 N	21.37 0.05 0.00 N	27.28 0.33 0.00 N	23.22 0.21 -0.06 N	28.89 0.21 0.00 N	38.61 0.33 0.00 N	41.19 0.53 0.00 N	68.72 1.12 1.70 N	98.23 1.25 0.00 N	38.51 0.38 0.00 N	30.67 0.30 0.00 N	44.22 0.31 0.00 N	36.13 0.16 0.00 N	29.68 0.15 0.00 N	27.10 0.18 3.38 N	36.43 0.33 0.00 N	30.06 0.25 0.00 N	45.77 0.05 0.00 N	31.59 -0.42 0.00 N

FPL FAR_ROCK_GT1 24212	43.24 3.71 0.00 N	19.66 1.67 0.00 N	4.53 0.36 0.00 N	3.65 0.30 0.00 N	12.10 0.97 0.00 N	29.81 2.83 0.00 N	24.06 2.74 0.00 N	30.39 3.44 0.00 N	27.66 2.74 0.00 N	32.17 3.49 0.00 N	43.19 4.91 0.00 N	45.92 5.26 -0.01 N	77.82 8.52 0.00 N	107.60 10.61 0.00 N	42.98 4.85 0.00 N	34.74 4.35 -0.03 N	49.91 5.99 0.00 N	41.02 5.04 0.00 N	33.78 4.25 -0.01 N	37.80 4.63 -2.86 N	44.15 5.60 -2.45 N	50.30 4.47 -16.03 N	51.09 5.37 0.00 N	35.32 3.31 0.00 N
FPL FAR_ROCK_GT2 23815	43.24 3.71 0.00 N	19.66 1.67 0.00 N	4.53 0.36 0.00 N	3.65 0.30 0.00 N	12.10 0.97 0.00 N	29.81 2.83 0.00 N	24.06 2.74 0.00 N	30.39 3.44 0.00 N	27.66 2.74 0.00 N	32.17 3.49 0.00 N	43.19 4.91 0.00 N	45.92 5.26 -0.01 N	77.82 8.52 0.00 N	107.60 10.61 0.00 N	42.98 4.85 0.00 N	34.74 4.35 -0.03 N	49.91 5.99 0.00 N	41.02 5.04 0.00 N	33.78 4.25 -0.01 N	37.80 4.63 -2.86 N	44.15 5.60 -2.45 N	50.30 4.47 -16.03 N	51.09 5.37 0.00 N	35.32 3.31 0.00 N
FRANKLIN_FALL_HYD 24054	38.26 -1.27 0.00 N	17.42 -0.56 0.00 N	4.07 -0.10 0.00 N	3.25 -0.10 0.00 N	10.84 -0.29 0.00 N	26.16 -0.81 0.00 N	20.33 -0.99 0.00 N	25.58 -1.37 0.00 N	21.81 -1.14 0.00 N	27.31 -1.37 0.00 N	36.15 -2.13 0.01 N	38.38 -2.27 0.00 N	57.47 -3.87 7.96 N	91.55 -5.44 0.00 N	35.80 -2.33 0.00 N	28.34 -2.03 0.00 N	41.11 -2.80 0.00 N	33.62 -2.36 0.00 N	27.64 -1.89 0.00 N	12.64 -1.84 15.83 N	33.80 -2.30 0.00 N	27.96 -1.84 0.00 N	43.05 -2.67 0.00 N	30.57 -1.44 0.00 N
FREEPORT_EQUS_GT1 23764	42.93 3.40 0.00 N	19.49 1.50 0.00 N	4.49 0.32 0.00 N	3.62 0.27 0.00 N	12.00 0.87 0.00 N	29.57 2.59 0.00 N	23.85 2.53 0.00 N	30.10 3.15 0.00 N	27.43 2.51 0.00 N	31.90 3.21 0.00 N	42.76 4.47 0.00 N	45.44 4.79 0.00 N	77.00 7.70 0.00 N	106.66 9.67 0.00 N	42.53 4.39 0.00 N	34.31 3.94 0.00 N	49.35 5.44 0.00 N	40.59 4.61 0.00 N	33.42 3.89 0.00 N	37.45 4.30 -2.85 N	41.93 5.19 -0.64 N	41.25 4.14 -7.30 N	50.58 4.86 0.00 N	35.00 2.99 0.00 N
FULTON COGEN____ 23766	39.14 -0.39 0.00 N	17.79 -0.19 0.00 N	4.11 -0.05 0.00 N	3.31 -0.04 0.00 N	11.02 -0.11 0.00 N	26.77 -0.21 0.00 N	21.31 -0.01 0.00 N	27.01 0.06 0.00 N	23.11 0.01 0.00 N	28.71 0.02 0.00 N	38.36 0.07 0.00 N	40.77 0.11 0.00 N	69.70 0.40 0.00 N	97.39 0.40 0.00 N	38.24 0.11 0.00 N	30.49 0.13 0.00 N	44.00 0.08 0.00 N	35.98 0.01 0.00 N	29.62 0.09 0.00 N	30.41 0.10 0.00 N	36.28 0.17 0.00 N	29.95 0.14 0.00 N	45.87 0.15 0.00 N	31.82 -0.19 0.00 N
Freeport____CT2 23818	42.93 3.40 0.00 N	19.49 1.50 0.00 N	4.49 0.32 0.00 N	3.62 0.27 0.00 N	12.00 0.87 0.00 N	29.57 2.59 0.00 N	23.85 2.53 0.00 N	30.10 3.15 0.00 N	27.43 2.51 0.00 N	31.90 3.21 0.00 N	42.76 4.47 0.00 N	45.44 4.79 0.00 N	77.00 7.70 0.00 N	106.66 9.67 0.00 N	42.53 4.39 0.00 N	34.31 3.94 0.00 N	49.35 5.44 0.00 N	40.59 4.61 0.00 N	33.42 3.89 0.00 N	37.45 4.30 -2.85 N	41.93 5.19 -0.64 N	41.25 4.14 -7.30 N	50.58 4.86 0.00 N	35.00 2.99 0.00 N
G.F.CEMENT____DRP 24184	40.69 1.16 0.00 N	18.51 0.52 0.00 N	4.28 0.12 0.00 N	3.45 0.10 0.00 N	11.29 0.16 0.00 N	27.27 0.30 0.00 N	21.81 0.49 0.00 N	27.71 0.76 0.00 N	26.21 0.72 0.00 N	29.50 0.81 0.00 N	39.36 1.07 0.00 N	41.78 1.12 0.00 N	71.08 1.47 -0.31 N	98.23 1.24 0.00 N	38.64 0.51 0.00 N	30.79 0.42 0.00 N	44.72 0.80 0.00 N	36.99 1.01 0.00 N	30.37 0.84 0.00 N	31.66 0.78 -0.58 N	37.16 1.06 0.00 N	30.37 0.56 0.00 N	46.31 0.59 0.00 N	32.34 0.33 0.00 N
GARDENVILLE____LBMP 24039	37.47 -2.06 0.00 N	17.07 -0.91 0.00 N	3.92 -0.25 0.00 N	3.18 -0.17 0.00 N	10.64 -0.49 0.00 N	25.68 -1.30 0.00 N	20.44 -0.88 0.00 N	25.96 -0.99 0.00 N	22.02 -1.23 -0.31 N	27.26 -1.43 0.00 N	36.55 -1.74 0.00 N	39.03 -1.63 0.00 N	67.56 -1.74 0.00 N	94.87 -2.11 0.00 N	36.92 -1.21 0.00 N	29.51 -0.86 0.00 N	42.20 -1.71 0.00 N	34.28 -1.70 0.00 N	28.36 -1.17 0.00 N	28.99 -1.32 0.00 N	34.66 -1.44 0.00 N	29.10 -0.71 0.00 N	44.78 -0.94 0.00 N	30.44 -1.57 0.00 N
GENERAL____MILLS 23808	37.50 -2.03 0.00 N	17.08 -0.90 0.00 N	3.93 -0.24 0.00 N	3.18 -0.17 0.00 N	10.65 -0.48 0.00 N	25.68 -1.30 0.00 N	20.44 -0.88 0.00 N	25.95 -1.00 0.00 N	22.02 -1.24 -0.31 N	27.26 -1.43 0.00 N	36.57 -1.72 0.00 N	39.06 -1.60 0.00 N	67.62 -1.68 0.00 N	94.89 -2.09 0.00 N	36.95 -1.18 0.00 N	29.52 -0.85 0.00 N	42.17 -1.75 0.00 N	34.28 -1.70 0.00 N	28.36 -1.17 0.00 N	28.97 -1.33 0.00 N	34.65 -1.45 0.00 N	29.12 -0.69 0.00 N	44.79 -0.92 0.00 N	30.46 -1.55 0.00 N
GE_PLASTICS____DRP 24183	40.79 1.26 0.00 N	18.55 0.57 0.00 N	4.30 0.13 0.00 N	3.46 0.10 0.00 N	11.42 0.29 0.00 N	27.69 0.71 0.00 N	22.09 0.77 0.00 N	28.01 1.06 0.00 N	26.43 0.98 -2.50 N	29.83 1.15 0.00 N	39.87 1.58 0.00 N	42.33 1.68 0.00 N	72.26 2.70 -0.26 N	100.48 3.49 0.00 N	39.59 1.46 0.00 N	31.56 1.19 0.00 N	45.74 1.83 0.00 N	37.60 1.63 0.00 N	30.84 1.32 0.00 N	31.61 1.30 0.00 N	37.66 1.56 0.00 N	30.96 1.15 0.00 N	47.28 1.56 0.00 N	32.95 0.94 0.00 N
GILBOA____1 23756	40.82 1.29 0.00 N	18.54 0.56 0.00 N	4.28 0.12 0.00 N	3.46 0.10 0.00 N	11.44 0.31 0.00 N	27.86 0.88 0.00 N	22.21 0.89 0.00 N	28.18 1.24 0.00 N	25.96 1.09 -1.92 N	30.01 1.32 0.00 N	40.09 1.81 0.00 N	42.57 1.92 0.00 N	72.49 3.19 0.00 N	101.17 4.19 0.00 N	39.86 1.73 0.00 N	31.80 1.43 0.00 N	46.06 2.15 0.00 N	37.79 1.81 0.00 N	31.00 1.47 0.00 N	31.78 1.47 0.00 N	37.89 1.79 0.00 N	31.18 1.37 0.00 N	47.61 1.89 0.00 N	33.13 1.12 0.00 N
GILBOA____2 23757	40.82 1.29 0.00 N	18.54 0.56 0.00 N	4.28 0.12 0.00 N	3.46 0.10 0.00 N	11.44 0.31 0.00 N	27.86 0.88 0.00 N	22.21 0.89 0.00 N	28.18 1.24 0.00 N	25.96 1.09 -1.92 N	30.01 1.32 0.00 N	40.09 1.81 0.00 N	42.57 1.92 0.00 N	72.49 3.19 0.00 N	101.17 4.19 0.00 N	39.86 1.73 0.00 N	31.80 1.43 0.00 N	46.06 2.15 0.00 N	37.79 1.81 0.00 N	31.00 1.47 0.00 N	31.78 1.47 0.00 N	37.89 1.79 0.00 N	31.18 1.37 0.00 N	47.61 1.89 0.00 N	33.13 1.12 0.00 N
GILBOA____3 23758	40.82 1.29 0.00 N	18.54 0.56 0.00 N	4.28 0.12 0.00 N	3.46 0.10 0.00 N	11.44 0.31 0.00 N	27.86 0.88 0.00 N	22.21 0.89 0.00 N	28.18 1.24 0.00 N	25.96 1.09 -1.92 N	30.01 1.32 0.00 N	40.09 1.81 0.00 N	42.57 1.92 0.00 N	72.49 3.19 0.00 N	101.17 4.19 0.00 N	39.86 1.73 0.00 N	31.80 1.43 0.00 N	46.06 2.15 0.00 N	37.79 1.81 0.00 N	31.00 1.47 0.00 N	31.78 1.47 0.00 N	37.89 1.79 0.00 N	31.18 1.37 0.00 N	47.61 1.89 0.00 N	33.13 1.12 0.00 N
GILBOA____4 23759	40.82 1.29 0.00 N	18.54 0.56 0.00 N	4.28 0.12 0.00 N	3.46 0.10 0.00 N	11.44 0.31 0.00 N	27.86 0.88 0.00 N	22.21 0.89 0.00 N	28.18 1.24 0.00 N	25.96 1.09 -1.92 N	30.01 1.32 0.00 N	40.09 1.81 0.00 N	42.57 1.92 0.00 N	72.49 3.19 0.00 N	101.17 4.19 0.00 N	39.86 1.73 0.00 N	31.80 1.43 0.00 N	46.06 2.15 0.00 N	37.79 1.81 0.00 N	31.00 1.47 0.00 N	31.78 1.47 0.00 N	37.89 1.79 0.00 N	31.18 1.37 0.00 N	47.61 1.89 0.00 N	33.13 1.12 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA____ 23599	40.82 1.29 0.00 N	18.54 0.56 0.00 N	4.28 0.12 0.00 N	3.46 0.10 0.00 N	11.44 0.31 0.00 N	27.86 0.88 0.00 N	22.21 0.89 0.00 N	28.18 1.24 0.00 N	25.96 1.09 -1.92 N	30.01 1.32 0.00 N	40.09 1.81 0.00 N	42.57 1.92 0.00 N	72.49 3.19 0.00 N	101.17 4.19 0.00 N	39.86 1.73 0.00 N	31.80 1.43 0.00 N	46.06 2.15 0.00 N	37.79 1.81 0.00 N	31.00 1.47 0.00 N	31.78 1.47 0.00 N	37.89 1.79 0.00 N	31.18 1.37 0.00 N	47.61 1.89 0.00 N	33.13 1.12 0.00 N	
GINNA____ 23603	36.64 -2.89 0.00 N	16.71 -1.28 0.00 N	3.86 -0.31 0.00 N	3.11 -0.24 0.00 N	10.39 -0.74 0.00 N	25.19 -1.79 0.00 N	20.19 -1.13 0.00 N	25.61 -1.33 0.00 N	21.86 -1.31 -0.22 N	27.11 -1.57 0.00 N	36.26 -2.03 0.00 N	38.59 -2.06 0.00 N	66.17 -3.13 0.00 N	92.71 -4.28 0.00 N	36.34 -1.79 0.00 N	28.96 -1.41 0.00 N	41.47 -2.44 0.00 N	33.85 -2.12 0.00 N	27.94 -1.59 0.00 N	28.62 -1.69 0.00 N	34.19 -1.91 0.00 N	28.41 -1.40 0.00 N	43.34 -2.38 0.00 N	29.80 -2.21 0.00 N	
GLEN PARK____ 23778	38.89 -0.64 0.00 N	17.65 -0.33 0.00 N	4.08 -0.09 0.00 N	3.29 -0.07 0.00 N	10.96 -0.17 0.00 N	26.74 -0.24 0.00 N	21.41 0.09 0.00 N	27.33 0.38 0.00 N	23.30 0.28 -0.07 N	28.97 0.28 0.00 N	38.74 0.45 0.00 N	41.32 0.67 0.00 N	69.16 1.38 1.52 N	98.57 1.58 0.00 N	38.65 0.52 0.00 N	30.77 0.40 0.00 N	44.36 0.45 0.00 N	36.24 0.26 0.00 N	29.77 0.25 0.00 N	27.56 0.29 3.03 N	36.58 0.47 0.00 N	30.16 0.35 0.00 N	45.87 0.16 0.00 N	31.62 -0.39 0.00 N	
GLENWOOD_IC_1_G5 23712	42.84 3.31 0.00 N	19.41 1.43 0.00 N	4.47 0.31 0.00 N	3.61 0.26 0.00 N	11.95 0.82 0.00 N	29.34 2.36 0.00 N	23.59 2.26 0.00 N	29.91 2.96 0.00 N	27.44 2.52 -1.97 N	31.91 3.22 0.00 N	42.74 4.46 0.00 N	45.43 4.77 0.00 N	77.11 7.81 0.00 N	107.29 10.30 0.00 N	42.57 4.44 0.00 N	34.15 3.78 0.00 N	49.35 5.43 0.00 N	40.51 4.53 0.00 N	33.22 3.69 0.00 N	37.05 3.89 -2.85 N	41.34 4.72 -0.52 N	40.27 3.74 -6.72 N	50.48 4.77 0.00 N	34.94 2.93 0.00 N	
GLENWOOD_IC_2_G1 23688	42.71 3.18 0.00 N	19.36 1.37 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.92 0.79 0.00 N	29.22 2.24 0.00 N	23.47 2.15 0.00 N	29.79 2.84 0.00 N	27.36 2.44 -1.97 N	31.79 3.10 0.00 N	42.56 4.27 0.00 N	45.23 4.58 0.00 N	76.80 7.50 0.00 N	106.95 9.97 0.00 N	42.39 4.26 0.00 N	33.96 3.59 0.00 N	49.14 5.23 0.00 N	40.32 4.34 0.00 N	33.03 3.51 0.00 N	36.81 3.65 -2.85 N	40.97 4.45 -0.41 N	39.55 3.53 -6.21 N	50.34 4.62 0.00 N	34.84 2.83 0.00 N	
GLENWOOD_IC_3_G1 23689	42.71 3.18 0.00 N	19.36 1.37 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.92 0.79 0.00 N	29.22 2.24 0.00 N	23.47 2.15 0.00 N	29.79 2.84 0.00 N	27.36 2.44 -1.97 N	31.79 3.10 0.00 N	42.56 4.27 0.00 N	45.23 4.58 0.00 N	76.80 7.50 0.00 N	106.95 9.97 0.00 N	42.39 4.26 0.00 N	33.96 3.59 0.00 N	49.14 5.23 0.00 N	40.32 4.34 0.00 N	33.03 3.51 0.00 N	36.81 3.65 -2.85 N	40.97 4.45 -0.41 N	39.55 3.53 -6.21 N	50.34 4.62 0.00 N	34.84 2.83 0.00 N	
GLENWOOD____4 23550	42.84 3.31 0.00 N	19.41 1.43 0.00 N	4.47 0.31 0.00 N	3.61 0.26 0.00 N	11.95 0.82 0.00 N	29.34 2.36 0.00 N	23.59 2.26 0.00 N	29.91 2.96 0.00 N	27.44 2.52 -1.97 N	31.91 3.22 0.00 N	42.74 4.46 0.00 N	45.43 4.77 0.00 N	77.11 7.81 0.00 N	107.29 10.30 0.00 N	42.56 4.43 0.00 N	34.15 3.78 0.00 N	49.35 5.43 0.00 N	40.51 4.53 0.00 N	33.22 3.69 0.00 N	37.05 3.89 -2.85 N	41.34 4.72 -0.52 N	40.27 3.74 -6.72 N	50.48 4.77 0.00 N	34.94 2.93 0.00 N	
GLENWOOD____5 23614	42.84 3.31 0.00 N	19.41 1.43 0.00 N	4.47 0.31 0.00 N	3.61 0.26 0.00 N	11.95 0.82 0.00 N	29.34 2.36 0.00 N	23.59 2.26 0.00 N	29.91 2.96 0.00 N	27.44 2.52 -1.97 N	31.91 3.22 0.00 N	42.74 4.46 0.00 N	45.43 4.77 0.00 N	77.11 7.81 0.00 N	107.29 10.30 0.00 N	42.56 4.43 0.00 N	34.15 3.78 0.00 N	49.35 5.43 0.00 N	40.51 4.53 0.00 N	33.22 3.69 0.00 N	37.05 3.89 -2.85 N	41.34 4.72 -0.52 N	40.27 3.74 -6.72 N	50.48 4.77 0.00 N	34.94 2.93 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	45.37 5.84 0.00 N	20.45 2.47 0.00 N	4.70 0.53 0.00 N	3.79 0.44 0.00 N	12.66 1.53 0.00 N	31.40 4.42 0.00 N	25.56 4.24 0.00 N	31.93 4.98 0.00 N	29.02 4.10 -1.97 N	34.06 5.38 0.00 N	45.51 7.23 0.00 N	48.08 7.43 0.00 N	81.42 12.12 0.00 N	112.51 15.52 0.00 N	44.73 6.60 0.00 N	36.09 5.73 0.01 N	51.74 7.82 0.00 N	42.96 6.98 0.00 N	35.76 6.24 0.00 N	40.19 7.04 -2.85 N	44.48 8.28 -0.09 N	40.84 6.36 -4.67 N	53.24 7.52 0.00 N	36.49 4.48 0.00 N	
GOETHSLN____LBMP 323567	42.66 3.13 0.00 N	19.29 1.31 0.00 N	4.45 0.28 0.00 N	3.59 0.24 0.00 N	11.86 0.73 0.00 N	29.06 2.08 0.00 N	23.33 2.01 0.00 N	29.70 2.76 0.00 N	27.40 2.49 -1.97 N	31.79 3.10 0.00 N	42.47 4.19 0.00 N	45.13 4.48 0.00 N	76.71 7.41 0.00 N	107.19 10.20 0.00 N	42.37 4.24 0.00 N	33.83 3.46 0.00 N	49.14 5.22 0.00 N	40.27 4.29 0.00 N	32.89 3.36 0.00 N	33.70 3.39 0.00 N	40.28 4.17 0.00 N	33.15 3.34 0.00 N	50.43 4.72 0.00 N	34.85 2.84 0.00 N	
GOUDEY____7 23579	39.97 0.44 0.00 N	18.15 0.17 0.00 N	4.17 0.01 0.00 N	3.39 0.04 0.00 N	11.29 0.16 0.00 N	27.49 0.52 0.00 N	21.92 0.59 0.00 N	27.85 0.90 0.00 N	24.32 0.73 -0.64 N	29.66 0.98 0.00 N	39.65 1.36 0.00 N	42.13 1.47 0.00 N	72.30 3.00 0.00 N	101.14 4.16 0.00 N	39.56 1.43 0.00 N	31.58 1.21 0.00 N	45.71 1.80 0.00 N	37.24 1.27 0.00 N	30.59 1.06 0.00 N	31.44 1.13 0.00 N	37.57 1.47 0.00 N	30.97 1.16 0.00 N	47.40 1.68 0.00 N	32.55 0.55 0.00 N	
GOUDEY____8 23580	39.95 0.41 0.00 N	18.13 0.15 0.00 N	4.17 0.01 0.00 N	3.39 0.04 0.00 N	11.28 0.15 0.00 N	27.47 0.49 0.00 N	21.89 0.57 0.00 N	27.83 0.88 0.00 N	24.30 0.71 -0.64 N	29.63 0.95 0.00 N	39.60 1.32 0.00 N	42.08 1.43 0.00 N	72.22 2.92 0.00 N	101.02 4.03 0.00 N	39.51 1.38 0.00 N	31.54 1.17 0.00 N	45.66 1.75 0.00 N	37.20 1.22 0.00 N	30.56 1.03 0.00 N	31.41 1.10 0.00 N	37.53 1.43 0.00 N	30.93 1.12 0.00 N	47.35 1.64 0.00 N	32.52 0.51 0.00 N	
GOWANUS_GT1_1 24077	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.96 10.97 -0.01 N	49.19 4.58 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N	
GOWANUS_GT1_2	42.94	19.42	4.48	3.61	11.93	29.22	23.51	29.93	27.60	32.05	42.84	45.55	77.30	107.96	49.19	34.14	49.56	40.60	33.14	33.99	40.65	33.41	50.78	35.07	

24078		3.41 0.00 N	1.43 0.00 N	0.31 0.00 N	0.26 0.00 N	0.80 0.00 N	2.25 0.00 N	2.19 0.00 N	2.98 0.00 N	2.68 -1.97 N	3.36 0.00 N	4.55 0.00 N	4.90 0.00 N	8.00 0.00 N	10.97 -0.01 N	4.58 -6.48 N	3.77 0.00 N	5.65 0.00 N	4.62 0.00 N	3.61 0.00 N	3.68 0.00 N	4.54 0.00 N	3.60 0.00 N	5.06 0.00 N	3.07 0.00 N
GOWANUS_GT1_3 24079		42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.96 10.97 -0.01 N	49.19 4.58 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
GOWANUS_GT1_4 24080		42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.96 10.97 -0.01 N	49.19 4.58 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
GOWANUS_GT1_5 24084		42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.96 10.97 -0.01 N	49.19 4.58 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
GOWANUS_GT1_6 24111		42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.96 10.97 -0.01 N	49.19 4.58 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
GOWANUS_GT1_7 24112		42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.96 10.97 -0.01 N	49.19 4.58 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
GOWANUS_GT1_8 24113		42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.96 10.97 -0.01 N	49.19 4.58 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
GOWANUS_GT2_1 24114		42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
GOWANUS_GT2_2 24115		42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
GOWANUS_GT2_3 24116		42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
GOWANUS_GT2_4 24117		42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
GOWANUS_GT2_5 24118		42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
GOWANUS_GT2_6 24119		42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
GOWANUS_GT2_7 24120		42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N

GOWANUS_GT2_8 24121	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
GOWANUS_GT3_1 24122	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.96 10.97 -0.01 N	49.19 4.58 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
GOWANUS_GT3_2 24123	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.96 10.97 -0.01 N	49.19 4.58 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
GOWANUS_GT3_3 24124	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.96 10.97 -0.01 N	49.19 4.58 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
GOWANUS_GT3_4 24125	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.96 10.97 -0.01 N	49.19 4.58 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
GOWANUS_GT3_5 24126	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.96 10.97 -0.01 N	49.19 4.58 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
GOWANUS_GT3_6 24127	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.96 10.97 -0.01 N	49.19 4.58 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
GOWANUS_GT3_7 24128	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.96 10.97 -0.01 N	49.19 4.58 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
GOWANUS_GT3_8 24129	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.96 10.97 -0.01 N	49.19 4.58 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
GOWANUS_GT4_1 24130	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
GOWANUS_GT4_2 24131	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
GOWANUS_GT4_3 24132	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
GOWANUS_GT4_4 24133	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
GOWANUS_GT4_5 24134	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 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
GOWANUS_GT4_6 24135	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N	
GOWANUS_GT4_7 24136	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N	
GOWANUS_GT4_8 24137	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N	
GREENIDGE___3 23582	39.02 -0.52 0.00 N	17.81 -0.17 0.00 N	4.09 -0.08 0.00 N	3.33 -0.02 0.00 N	11.13 -0.01 0.00 N	26.96 -0.01 0.00 N	21.64 0.32 0.00 N	27.57 0.62 0.00 N	23.70 0.39 -0.36 N	29.21 0.52 0.00 N	38.88 0.59 0.00 N	41.49 0.84 0.00 N	71.76 2.46 0.00 N	100.19 3.20 0.00 N	39.20 1.07 0.00 N	31.37 1.00 0.00 N	44.89 0.98 0.00 N	36.39 0.41 0.00 N	30.22 0.70 0.00 N	31.21 0.90 0.00 N	37.13 1.02 0.00 N	30.85 1.04 0.00 N	46.93 1.21 0.00 N	31.84 -0.17 0.00 N	
GREENIDGE___4 23583	39.02 -0.52 0.00 N	17.81 -0.17 0.00 N	4.09 -0.08 0.00 N	3.33 -0.02 0.00 N	11.13 -0.01 0.00 N	26.96 -0.01 0.00 N	21.64 0.32 0.00 N	27.57 0.62 0.00 N	23.70 0.39 -0.36 N	29.21 0.52 0.00 N	38.88 0.59 0.00 N	41.49 0.84 0.00 N	71.76 2.46 0.00 N	100.19 3.20 0.00 N	39.20 1.07 0.00 N	31.37 1.00 0.00 N	44.89 0.98 0.00 N	36.39 0.41 0.00 N	30.22 0.70 0.00 N	31.21 0.90 0.00 N	37.13 1.02 0.00 N	30.85 1.04 0.00 N	46.93 1.21 0.00 N	31.84 -0.17 0.00 N	
GROVEVILLE___HYD 323602	42.51 2.98 0.00 N	19.25 1.27 0.00 N	4.44 0.27 0.00 N	3.58 0.23 0.00 N	11.85 0.72 0.00 N	29.01 2.03 0.00 N	23.27 1.96 0.00 N	29.66 2.71 0.00 N	27.38 2.42 -2.01 N	31.71 3.03 0.00 N	42.38 4.10 0.00 N	45.05 4.39 0.00 N	76.62 7.33 0.00 N	106.95 9.97 0.00 N	42.23 4.10 0.00 N	33.72 3.35 0.00 N	48.93 5.02 0.00 N	40.13 4.15 0.00 N	32.87 3.34 0.00 N	33.71 3.41 0.00 N	40.28 4.18 0.00 N	33.08 3.27 0.00 N	50.11 4.39 0.00 N	34.67 2.66 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	38.15 -1.38 0.00 N	17.34 -0.64 0.00 N	4.02 -0.15 0.00 N	3.23 -0.12 0.00 N	10.77 -0.36 0.00 N	26.20 -0.77 0.00 N	20.66 -0.66 0.00 N	26.15 -0.80 0.00 N	22.06 -0.89 0.00 N	27.47 -1.22 0.00 N	36.56 -1.72 0.00 N	38.96 -1.69 0.00 N	62.02 -2.79 4.48 N	92.87 -4.12 0.00 N	36.45 -1.67 0.00 N	29.02 -1.34 0.00 N	41.88 -2.04 0.00 N	34.29 -1.69 0.00 N	28.17 -1.35 0.00 N	19.94 -1.45 8.92 N	34.32 -1.78 0.00 N	28.63 -1.18 0.00 N	43.86 -1.86 0.00 N	30.70 -1.31 0.00 N	
HARZA MOOSE___RIVER 24016	39.11 -0.42 0.00 N	17.77 -0.21 0.00 N	4.11 -0.06 0.00 N	3.31 -0.04 0.00 N	11.01 -0.11 0.00 N	26.81 -0.17 0.00 N	21.35 0.03 0.00 N	27.15 0.20 0.00 N	23.09 0.14 0.00 N	28.82 0.14 0.00 N	38.52 0.24 0.00 N	41.02 0.37 0.00 N	69.09 0.74 0.95 N	97.69 0.71 0.00 N	38.38 0.25 0.00 N	30.59 0.22 0.00 N	44.16 0.24 0.00 N	36.11 0.14 0.00 N	29.65 0.12 0.00 N	28.56 0.14 1.89 N	36.31 0.21 0.00 N	29.98 0.17 0.00 N	45.79 0.07 0.00 N	31.80 -0.21 0.00 N	
HEMPSTEAD___ 23647	42.76 3.23 0.00 N	19.39 1.41 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.94 0.81 0.00 N	29.37 2.39 0.00 N	23.66 2.33 0.00 N	29.89 2.94 0.00 N	27.33 2.41 -1.97 N	31.81 3.12 0.00 N	42.61 4.33 0.00 N	45.28 4.63 0.00 N	76.76 7.46 0.00 N	106.53 9.55 0.00 N	42.40 4.27 0.00 N	34.14 3.77 0.00 N	49.16 5.24 0.00 N	40.40 4.42 0.00 N	33.21 3.69 0.00 N	37.16 4.00 -2.85 N	41.41 4.83 -0.48 N	40.17 3.85 -6.52 N	50.29 4.58 0.00 N	34.82 2.81 0.00 N	
HICKLING___1 23621	41.14 1.61 0.00 N	18.59 0.61 0.00 N	4.24 0.07 0.00 N	3.49 0.13 0.00 N	11.67 0.54 0.00 N	28.43 1.45 0.00 N	22.79 1.47 0.00 N	29.08 2.13 0.00 N	25.15 1.74 -0.46 N	31.08 2.40 0.00 N	41.54 3.25 0.00 N	44.37 3.72 0.00 N	77.33 8.03 0.00 N	108.42 11.43 0.00 N	41.91 3.78 0.00 N	33.53 3.17 0.00 N	48.43 4.52 0.00 N	39.04 3.06 0.00 N	32.26 2.73 0.00 N	33.34 3.03 0.00 N	39.93 3.83 0.00 N	32.98 3.18 0.00 N	50.44 4.73 0.00 N	33.58 1.57 0.00 N	
HICKLING___2 23622	41.14 1.61 0.00 N	18.59 0.61 0.00 N	4.24 0.07 0.00 N	3.49 0.13 0.00 N	11.67 0.54 0.00 N	28.43 1.45 0.00 N	22.79 1.47 0.00 N	29.08 2.13 0.00 N	25.15 1.74 -0.46 N	31.08 2.40 0.00 N	41.54 3.25 0.00 N	44.37 3.72 0.00 N	77.33 8.03 0.00 N	108.42 11.43 0.00 N	41.91 3.78 0.00 N	33.53 3.17 0.00 N	48.43 4.52 0.00 N	39.04 3.06 0.00 N	32.26 2.73 0.00 N	33.34 3.03 0.00 N	39.93 3.83 0.00 N	32.98 3.18 0.00 N	50.44 4.73 0.00 N	33.58 1.57 0.00 N	
HIGH FALLS___HY 23754	43.26 3.72 0.00 N	19.65 1.67 0.00 N	4.53 0.37 0.00 N	3.67 0.31 0.00 N	12.17 1.04 0.00 N	29.83 2.86 0.00 N	23.91 2.59 0.00 N	30.46 3.51 0.00 N	27.90 2.99 -1.97 N	32.25 3.57 0.00 N	42.89 4.60 0.00 N	45.55 4.90 0.00 N	77.36 8.06 0.00 N	107.62 10.63 0.00 N	42.62 4.49 0.00 N	34.17 3.80 0.00 N	49.59 5.67 0.00 N	40.66 4.68 0.00 N	33.35 3.82 0.00 N	34.15 3.84 0.00 N	40.93 4.82 0.00 N	33.51 3.70 0.00 N	50.84 5.13 0.00 N	35.13 3.12 0.00 N	
HILLBURN___GT 23639	42.57 3.04 0.00 N	19.33 1.34 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.91 0.78 0.00 N	29.14 2.16 0.00 N	23.35 2.03 0.00 N	29.77 2.82 0.00 N	27.31 2.47 -1.89 N	31.75 3.06 0.00 N	42.49 4.21 0.00 N	45.22 4.57 0.00 N	77.01 7.71 0.00 N	107.40 10.41 0.00 N	42.50 4.37 0.00 N	33.97 3.61 0.00 N	49.34 5.43 0.00 N	40.42 4.44 0.00 N	33.04 3.52 0.00 N	33.85 3.55 0.00 N	40.46 4.36 0.00 N	33.20 3.39 0.00 N	50.43 4.72 0.00 N	34.88 2.87 0.00 N	
HISHELDN_WT_PWR	37.68	17.13	3.93	3.19	10.68	25.77	20.50	26.03	22.12	27.44	36.79	39.17	67.77	95.21	37.00	29.54	42.35	34.45	28.54	29.30	35.08	29.45	45.27	30.70	



323625	-1.85 0.00 N	-0.85 0.00 N	-0.23 0.00 N	-0.16 0.00 N	-0.45 0.00 N	-1.21 0.00 N	-0.82 0.00 N	-0.92 0.00 N	-1.16 -0.33 N	-1.25 0.00 N	-1.50 0.00 N	-1.49 0.00 N	-1.52 0.00 N	-1.78 0.00 N	-1.14 0.00 N	-0.82 0.00 N	-1.56 0.00 N	-1.52 0.00 N	-0.98 0.00 N	-1.00 0.00 N	-1.02 0.00 N	-0.36 0.00 N	-0.44 0.00 N	-1.31 0.00 N
HOLTSVILLE_IC_1 23690	42.73 3.20 0.00 N	19.31 1.33 0.00 N	4.45 0.28 0.00 N	3.59 0.23 0.00 N	11.91 0.78 0.00 N	29.41 2.43 0.00 N	23.71 2.39 0.00 N	29.67 2.72 0.00 N	27.12 2.20 -1.97 N	31.56 2.87 0.00 N	42.28 3.99 0.00 N	44.86 4.20 0.00 N	75.93 6.63 0.00 N	105.12 8.13 0.00 N	41.94 3.81 0.00 N	33.88 3.51 0.01 N	48.63 4.72 0.00 N	40.03 4.06 0.00 N	33.05 3.52 0.00 N	37.20 4.05 -2.85 N	41.01 4.81 -0.09 N	38.30 3.84 -4.66 N	49.82 4.10 0.00 N	34.53 2.52 0.00 N
HOLTSVILLE_IC_10 23699	43.01 3.47 0.00 N	19.47 1.49 0.00 N	4.48 0.31 0.00 N	3.62 0.26 0.00 N	12.02 0.89 0.00 N	29.67 2.69 0.00 N	23.95 2.63 0.00 N	29.97 3.03 0.00 N	27.34 2.43 -1.97 N	31.83 3.15 0.00 N	42.66 4.37 0.00 N	45.30 4.65 0.00 N	76.74 7.44 0.00 N	106.10 9.11 0.00 N	42.34 4.21 0.00 N	34.24 3.87 0.01 N	49.14 5.23 0.00 N	40.46 4.48 0.00 N	33.40 3.88 0.00 N	37.59 4.44 -2.85 N	41.50 5.30 -0.10 N	38.72 4.21 -4.70 N	50.33 4.62 0.00 N	34.83 2.82 0.00 N
HOLTSVILLE_IC_2 23691	42.73 3.20 0.00 N	19.31 1.33 0.00 N	4.45 0.28 0.00 N	3.59 0.23 0.00 N	11.91 0.78 0.00 N	29.41 2.43 0.00 N	23.71 2.39 0.00 N	29.67 2.72 0.00 N	27.12 2.20 -1.97 N	31.56 2.87 0.00 N	42.28 3.99 0.00 N	44.86 4.20 0.00 N	75.93 6.63 0.00 N	105.12 8.13 0.00 N	41.94 3.81 0.00 N	33.88 3.51 0.01 N	48.63 4.72 0.00 N	40.03 4.06 0.00 N	33.05 3.52 0.00 N	37.20 4.05 -2.85 N	41.01 4.81 -0.09 N	38.30 3.84 -4.66 N	49.82 4.10 0.00 N	34.53 2.52 0.00 N
HOLTSVILLE_IC_3 23692	42.73 3.20 0.00 N	19.31 1.33 0.00 N	4.45 0.28 0.00 N	3.59 0.23 0.00 N	11.91 0.78 0.00 N	29.41 2.43 0.00 N	23.71 2.39 0.00 N	29.67 2.72 0.00 N	27.12 2.20 -1.97 N	31.56 2.87 0.00 N	42.28 3.99 0.00 N	44.86 4.20 0.00 N	75.93 6.63 0.00 N	105.12 8.13 0.00 N	41.94 3.81 0.00 N	33.88 3.51 0.01 N	48.63 4.72 0.00 N	40.03 4.06 0.00 N	33.05 3.52 0.00 N	37.20 4.05 -2.85 N	41.01 4.81 -0.09 N	38.30 3.84 -4.66 N	49.82 4.10 0.00 N	34.53 2.52 0.00 N
HOLTSVILLE_IC_4 23693	42.73 3.20 0.00 N	19.31 1.33 0.00 N	4.45 0.28 0.00 N	3.59 0.23 0.00 N	11.91 0.78 0.00 N	29.41 2.43 0.00 N	23.71 2.39 0.00 N	29.67 2.72 0.00 N	27.12 2.20 -1.97 N	31.56 2.87 0.00 N	42.28 3.99 0.00 N	44.86 4.20 0.00 N	75.93 6.63 0.00 N	105.12 8.13 0.00 N	41.94 3.81 0.00 N	33.88 3.51 0.01 N	48.63 4.72 0.00 N	40.03 4.06 0.00 N	33.05 3.52 0.00 N	37.20 4.05 -2.85 N	41.01 4.81 -0.09 N	38.30 3.84 -4.66 N	49.82 4.10 0.00 N	34.53 2.52 0.00 N
HOLTSVILLE_IC_5 23694	42.73 3.20 0.00 N	19.31 1.33 0.00 N	4.45 0.28 0.00 N	3.59 0.23 0.00 N	11.91 0.78 0.00 N	29.41 2.43 0.00 N	23.71 2.39 0.00 N	29.67 2.72 0.00 N	27.12 2.20 -1.97 N	31.56 2.87 0.00 N	42.28 3.99 0.00 N	44.86 4.20 0.00 N	75.93 6.63 0.00 N	105.12 8.13 0.00 N	41.94 3.81 0.00 N	33.88 3.51 0.01 N	48.63 4.72 0.00 N	40.03 4.06 0.00 N	33.05 3.52 0.00 N	37.20 4.05 -2.85 N	41.01 4.81 -0.09 N	38.30 3.84 -4.66 N	49.82 4.10 0.00 N	34.53 2.52 0.00 N
HOLTSVILLE_IC_6 23695	43.01 3.47 0.00 N	19.47 1.49 0.00 N	4.48 0.31 0.00 N	3.62 0.26 0.00 N	12.02 0.89 0.00 N	29.67 2.69 0.00 N	23.95 2.63 0.00 N	29.97 3.03 0.00 N	27.34 2.43 -1.97 N	31.83 3.15 0.00 N	42.66 4.37 0.00 N	45.30 4.65 0.00 N	76.74 7.44 0.00 N	106.10 9.11 0.00 N	42.34 4.21 0.00 N	34.24 3.87 0.01 N	49.14 5.23 0.00 N	40.46 4.48 0.00 N	33.40 3.88 0.00 N	37.59 4.44 -2.85 N	41.50 5.30 -0.10 N	38.72 4.21 -4.70 N	50.33 4.62 0.00 N	34.83 2.82 0.00 N
HOLTSVILLE_IC_7 23696	43.01 3.47 0.00 N	19.47 1.49 0.00 N	4.48 0.31 0.00 N	3.62 0.26 0.00 N	12.02 0.89 0.00 N	29.67 2.69 0.00 N	23.95 2.63 0.00 N	29.97 3.03 0.00 N	27.34 2.43 -1.97 N	31.83 3.15 0.00 N	42.66 4.37 0.00 N	45.30 4.65 0.00 N	76.74 7.44 0.00 N	106.10 9.11 0.00 N	42.34 4.21 0.00 N	34.24 3.87 0.01 N	49.14 5.23 0.00 N	40.46 4.48 0.00 N	33.40 3.88 0.00 N	37.59 4.44 -2.85 N	41.50 5.30 -0.10 N	38.72 4.21 -4.70 N	50.33 4.62 0.00 N	34.83 2.82 0.00 N
HOLTSVILLE_IC_8 23697	43.01 3.47 0.00 N	19.47 1.49 0.00 N	4.48 0.31 0.00 N	3.62 0.26 0.00 N	12.02 0.89 0.00 N	29.67 2.69 0.00 N	23.95 2.63 0.00 N	29.97 3.03 0.00 N	27.34 2.43 -1.97 N	31.83 3.15 0.00 N	42.66 4.37 0.00 N	45.30 4.65 0.00 N	76.74 7.44 0.00 N	106.10 9.11 0.00 N	42.34 4.21 0.00 N	34.24 3.87 0.01 N	49.14 5.23 0.00 N	40.46 4.48 0.00 N	33.40 3.88 0.00 N	37.59 4.44 -2.85 N	41.50 5.30 -0.10 N	38.72 4.21 -4.70 N	50.33 4.62 0.00 N	34.83 2.82 0.00 N
HOLTSVILLE_IC_9 23698	43.01 3.47 0.00 N	19.47 1.49 0.00 N	4.48 0.31 0.00 N	3.62 0.26 0.00 N	12.02 0.89 0.00 N	29.67 2.69 0.00 N	23.95 2.63 0.00 N	29.97 3.03 0.00 N	27.34 2.43 -1.97 N	31.83 3.15 0.00 N	42.66 4.37 0.00 N	45.30 4.65 0.00 N	76.74 7.44 0.00 N	106.10 9.11 0.00 N	42.34 4.21 0.00 N	34.24 3.87 0.01 N	49.14 5.23 0.00 N	40.46 4.48 0.00 N	33.40 3.88 0.00 N	37.59 4.44 -2.85 N	41.50 5.30 -0.10 N	38.72 4.21 -4.70 N	50.33 4.62 0.00 N	34.83 2.82 0.00 N
HQ_GEN_CEDARS 23644	38.20 -1.34 0.00 N	17.42 -0.56 0.00 N	4.06 -0.11 0.00 N	3.25 -0.10 0.00 N	10.81 -0.32 0.00 N	26.10 -0.88 0.00 N	20.30 -1.02 0.00 N	25.50 -1.45 0.00 N	21.32 -1.63 0.00 N	26.56 -2.13 0.00 N	35.30 -2.98 0.01 N	37.46 -3.19 0.00 N	55.80 -5.46 8.03 N	89.48 -7.50 0.00 N	35.16 -2.97 0.00 N	27.95 -2.42 0.00 N	40.43 -3.49 0.00 N	33.13 -2.84 0.00 N	27.14 -2.38 0.00 N	11.91 -2.42 15.98 N	33.27 -2.83 0.00 N	28.05 -1.76 0.00 N	43.16 -2.55 0.00 N	30.65 -1.36 0.00 N
HQ_GEN_CEDARS_PROXY 323590	38.20 -1.34 0.00 N	17.42 -0.56 0.00 N	4.06 -0.11 0.00 N	3.25 -0.10 0.00 N	10.81 -0.32 0.00 N	25.71 -0.89 -0.09 N	27.96 -0.94 -7.57 N	25.50 -1.45 0.00 N	21.32 -1.63 0.00 N	26.56 -2.13 0.00 N	35.30 -2.98 0.01 N	37.46 -3.19 0.00 N	55.80 -5.46 8.03 N	89.48 -7.50 0.00 N	35.16 -2.97 0.00 N	27.95 -2.42 0.00 N	40.43 -3.49 0.00 N	33.13 -2.84 0.00 N	37.77 -2.79 -4.79 N	11.91 -2.42 15.98 N	33.27 -2.83 0.00 N	28.05 -1.76 0.00 N	43.16 -2.55 0.00 N	30.65 -1.36 0.00 N
HQ_GEN_IMPORT 323601	38.78 -0.75 0.00 N	17.68 -0.30 0.00 N	4.11 -0.05 0.00 N	3.30 -0.06 0.00 N	10.97 -0.16 0.00 N	26.11 -0.49 -0.09 N	28.29 -0.60 -7.57 N	20.17 -1.13 9.63 N	20.17 -0.93 6.27 N	20.17 -1.01 5.41 N	20.17 -1.24 12.15 N	20.17 -1.39 17.13 N	20.17 -1.68 20.11 N	20.17 -1.50 18.80 N	20.17 -1.58 22.28 N	20.17 -1.74 22.66 N	20.17 -1.70 22.70 N	20.17 -1.53 16.52 N	20.17 -1.40 14.20 N	24.50 -1.19 4.62 N	34.64 -1.46 0.00 N	20.17 -1.10 10.86 N	44.17 -1.54 0.00 N	31.27 -0.74 0.00 N

HQ_GEN_WHEEL 23651	38.78 -0.75 0.00 N	17.68 -0.30 0.00 N	4.11 -0.05 0.00 N	3.30 -0.06 0.00 N	10.97 -0.16 0.00 N	26.11 -0.49 -0.09 N	28.29 -0.60 -7.57 N	25.99 -0.96 0.00 N	22.10 -0.85 0.00 N	27.62 -1.06 0.00 N	36.81 -1.48 0.00 N	39.05 -1.60 0.00 N	64.24 -2.74 2.32 N	93.31 -3.68 0.00 N	36.67 -1.46 0.00 N	29.18 -1.19 0.00 N	42.20 -1.71 0.00 N	34.59 -1.39 0.00 N	39.17 -1.40 -4.79 N	24.50 -1.19 4.62 N	34.64 -1.46 0.00 N	28.70 -1.12 0.00 N	44.17 -1.54 0.00 N	31.27 -0.74 0.00 N
HUDSON_AVE_GT_3 23810	42.80 3.27 0.00 N	19.36 1.37 0.00 N	4.47 0.30 0.00 N	3.60 0.25 0.00 N	11.91 0.78 0.00 N	29.17 2.19 0.00 N	23.43 2.11 0.00 N	29.83 2.88 0.00 N	27.51 2.59 -1.97 N	31.94 3.25 0.00 N	42.69 4.41 0.00 N	45.37 4.72 0.00 N	77.14 7.84 0.00 N	107.72 10.73 0.00 N	42.59 4.46 0.00 N	34.01 3.65 0.00 N	49.38 5.47 0.00 N	40.47 4.49 0.00 N	33.05 3.52 0.00 N	33.88 3.57 0.00 N	40.48 4.38 0.00 N	33.29 3.48 0.00 N	50.63 4.91 0.00 N	34.98 2.97 0.00 N
HUDSON_AVE_GT_4 23540	42.80 3.27 0.00 N	19.36 1.37 0.00 N	4.47 0.30 0.00 N	3.60 0.25 0.00 N	11.91 0.78 0.00 N	29.17 2.19 0.00 N	23.43 2.11 0.00 N	29.83 2.88 0.00 N	27.51 2.59 -1.97 N	31.94 3.25 0.00 N	42.69 4.41 0.00 N	45.37 4.72 0.00 N	77.14 7.84 0.00 N	107.72 10.73 0.00 N	42.59 4.46 0.00 N	34.01 3.65 0.00 N	49.38 5.47 0.00 N	40.47 4.49 0.00 N	33.05 3.52 0.00 N	33.88 3.57 0.00 N	40.48 4.38 0.00 N	33.29 3.48 0.00 N	50.63 4.91 0.00 N	34.98 2.97 0.00 N
HUDSON_AVE_GT_5 23657	42.80 3.27 0.00 N	19.36 1.37 0.00 N	4.47 0.30 0.00 N	3.60 0.25 0.00 N	11.91 0.78 0.00 N	29.17 2.19 0.00 N	23.43 2.11 0.00 N	29.83 2.88 0.00 N	27.51 2.59 -1.97 N	31.94 3.25 0.00 N	42.69 4.41 0.00 N	45.37 4.72 0.00 N	77.14 7.84 0.00 N	107.72 10.73 0.00 N	42.59 4.46 0.00 N	34.01 3.65 0.00 N	49.38 5.47 0.00 N	40.47 4.49 0.00 N	33.05 3.52 0.00 N	33.88 3.57 0.00 N	40.48 4.38 0.00 N	33.29 3.48 0.00 N	50.63 4.91 0.00 N	34.98 2.97 0.00 N
HUDSON_AVE_10 24168	42.70 3.17 0.00 N	19.30 1.31 0.00 N	4.45 0.28 0.00 N	3.59 0.24 0.00 N	11.87 0.74 0.00 N	29.05 2.07 0.00 N	23.33 2.01 0.00 N	29.70 2.75 0.00 N	27.42 2.50 -1.97 N	31.83 3.15 0.00 N	42.50 4.22 0.00 N	45.11 4.46 0.00 N	76.69 7.39 0.00 N	105.76 10.12 1.35 N	42.43 4.30 0.00 N	33.84 3.47 0.00 N	49.11 5.19 0.00 N	40.26 4.28 0.00 N	32.87 3.34 0.00 N	33.70 3.40 0.00 N	40.24 4.13 0.00 N	33.12 3.31 0.00 N	50.49 4.77 0.00 N	34.90 2.89 0.00 N
HUNTER MOUNT___DRP 323613	42.40 2.87 0.00 N	19.18 1.20 0.00 N	4.42 0.26 0.00 N	3.57 0.22 0.00 N	11.84 0.71 0.00 N	28.89 1.91 0.00 N	23.15 1.83 0.00 N	29.38 2.43 0.00 N	27.26 2.15 -2.17 N	31.38 2.70 0.00 N	41.92 3.64 0.00 N	44.48 3.83 0.00 N	75.67 6.37 0.00 N	105.80 8.81 0.00 N	41.58 3.45 0.00 N	33.09 2.72 0.00 N	47.93 4.02 0.00 N	39.35 3.37 0.00 N	32.32 2.79 0.00 N	33.20 2.89 0.00 N	39.61 3.51 0.00 N	32.48 2.67 0.00 N	49.37 3.65 0.00 N	34.31 2.30 0.00 N
HUNTLEY___63 23557	37.63 -1.90 0.00 N	17.17 -0.81 0.00 N	3.95 -0.22 0.00 N	3.19 -0.16 0.00 N	10.70 -0.43 0.00 N	25.81 -1.17 0.00 N	20.56 -0.76 0.00 N	26.10 -0.85 0.00 N	22.10 -1.14 -0.29 N	27.36 -1.33 0.00 N	36.72 -1.57 0.00 N	39.22 -1.43 0.00 N	67.89 -1.41 0.00 N	95.26 -1.73 0.00 N	37.14 -0.99 0.00 N	29.68 -0.69 0.00 N	42.31 -1.60 0.00 N	34.41 -1.57 0.00 N	28.48 -1.04 0.00 N	29.07 -1.24 0.00 N	34.74 -1.36 0.00 N	29.21 -0.60 0.00 N	44.91 -0.80 0.00 N	30.59 -1.41 0.00 N
HUNTLEY___64 23558	37.63 -1.90 0.00 N	17.17 -0.81 0.00 N	3.95 -0.22 0.00 N	3.19 -0.16 0.00 N	10.70 -0.43 0.00 N	25.81 -1.17 0.00 N	20.56 -0.76 0.00 N	26.10 -0.85 0.00 N	22.10 -1.14 -0.29 N	27.36 -1.33 0.00 N	36.72 -1.57 0.00 N	39.22 -1.43 0.00 N	67.89 -1.41 0.00 N	95.26 -1.73 0.00 N	37.14 -0.99 0.00 N	29.68 -0.69 0.00 N	42.31 -1.60 0.00 N	34.41 -1.57 0.00 N	28.48 -1.04 0.00 N	29.07 -1.24 0.00 N	34.74 -1.36 0.00 N	29.21 -0.60 0.00 N	44.91 -0.80 0.00 N	30.59 -1.41 0.00 N
HUNTLEY___65 23559	37.63 -1.90 0.00 N	17.17 -0.81 0.00 N	3.95 -0.22 0.00 N	3.19 -0.16 0.00 N	10.70 -0.43 0.00 N	25.81 -1.17 0.00 N	20.56 -0.76 0.00 N	26.10 -0.85 0.00 N	22.10 -1.14 -0.29 N	27.36 -1.33 0.00 N	36.72 -1.57 0.00 N	39.22 -1.43 0.00 N	67.89 -1.41 0.00 N	95.26 -1.73 0.00 N	37.14 -0.99 0.00 N	29.68 -0.69 0.00 N	42.31 -1.60 0.00 N	34.41 -1.57 0.00 N	28.48 -1.04 0.00 N	29.07 -1.24 0.00 N	34.74 -1.36 0.00 N	29.21 -0.60 0.00 N	44.91 -0.80 0.00 N	30.59 -1.41 0.00 N
HUNTLEY___66 23560	37.63 -1.90 0.00 N	17.17 -0.81 0.00 N	3.95 -0.22 0.00 N	3.19 -0.16 0.00 N	10.70 -0.43 0.00 N	25.81 -1.17 0.00 N	20.56 -0.76 0.00 N	26.10 -0.85 0.00 N	22.10 -1.14 -0.29 N	27.36 -1.33 0.00 N	36.72 -1.57 0.00 N	39.22 -1.43 0.00 N	67.89 -1.41 0.00 N	95.26 -1.73 0.00 N	37.14 -0.99 0.00 N	29.68 -0.69 0.00 N	42.31 -1.60 0.00 N	34.41 -1.57 0.00 N	28.48 -1.04 0.00 N	29.07 -1.24 0.00 N	34.74 -1.36 0.00 N	29.21 -0.60 0.00 N	44.91 -0.80 0.00 N	30.59 -1.41 0.00 N
HUNTLEY___67 23561	37.22 -2.31 0.00 N	16.97 -1.01 0.00 N	3.90 -0.26 0.00 N	3.15 -0.20 0.00 N	10.57 -0.55 0.00 N	25.47 -1.50 0.00 N	20.26 -1.06 0.00 N	25.70 -1.25 0.00 N	21.77 -1.48 -0.30 N	26.93 -1.75 0.00 N	36.11 -2.18 0.00 N	38.57 -2.09 0.00 N	66.73 -2.57 0.00 N	93.68 -3.31 0.00 N	36.50 -1.63 0.00 N	29.16 -1.20 0.00 N	41.65 -2.27 0.00 N	33.88 -2.10 0.00 N	28.04 -1.49 0.00 N	28.61 -1.69 0.00 N	34.18 -1.92 0.00 N	28.75 -1.06 0.00 N	44.24 -1.48 0.00 N	30.17 -1.84 0.00 N
HUNTLEY___68 23562	37.22 -2.31 0.00 N	16.97 -1.01 0.00 N	3.90 -0.26 0.00 N	3.15 -0.20 0.00 N	10.57 -0.55 0.00 N	25.47 -1.50 0.00 N	20.26 -1.06 0.00 N	25.70 -1.25 0.00 N	21.77 -1.48 -0.30 N	26.93 -1.75 0.00 N	36.11 -2.18 0.00 N	38.57 -2.09 0.00 N	66.73 -2.57 0.00 N	93.68 -3.31 0.00 N	36.50 -1.63 0.00 N	29.16 -1.20 0.00 N	41.65 -2.27 0.00 N	33.88 -2.10 0.00 N	28.04 -1.49 0.00 N	28.61 -1.69 0.00 N	34.18 -1.92 0.00 N	28.75 -1.06 0.00 N	44.24 -1.48 0.00 N	30.17 -1.84 0.00 N
HYLAND___LFGE 323620	39.10 -0.44 0.00 N	17.90 -0.08 0.00 N	4.12 -0.04 0.00 N	3.34 -0.01 0.00 N	11.19 0.06 0.00 N	27.21 0.23 0.00 N	21.90 0.58 0.00 N	27.94 0.99 0.00 N	23.79 0.52 -0.32 N	29.38 0.70 0.00 N	39.45 1.16 0.00 N	42.11 1.46 0.00 N	73.02 3.72 0.00 N	101.61 4.63 0.00 N	39.62 1.49 0.00 N	31.75 1.39 0.00 N	45.57 1.66 0.00 N	37.05 1.07 0.00 N	30.67 1.14 0.00 N	31.50 1.20 0.00 N	37.78 1.68 0.00 N	31.41 1.60 0.00 N	47.87 2.16 0.00 N	32.37 0.36 0.00 N
INDECK___CORINTH 23802	40.39 0.86 0.00 N	18.35 0.37 0.00 N	4.25 0.08 0.00 N	3.41 0.06 0.00 N	11.09 -0.05 0.00 N	26.61 -0.37 0.00 N	21.20 -0.12 0.00 N	26.94 -0.01 0.00 N	25.61 0.11 -2.55 N	28.79 0.11 0.00 N	38.40 0.11 0.00 N	40.72 0.07 0.00 N	69.19 -0.43 -0.32 N	95.70 -1.29 0.00 N	37.63 -0.50 0.00 N	29.94 -0.43 0.00 N	43.45 -0.46 0.00 N	35.99 0.01 0.00 N	29.57 0.04 0.00 N	30.86 -0.05 -0.60 N	36.18 0.07 0.00 N	29.57 -0.24 0.00 N	45.08 -0.63 0.00 N	31.49 -0.52 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___ILION 23567	40.40 0.87 0.00 N	18.40 0.41 0.00 N	4.26 0.09 0.00 N	3.43 0.07 0.00 N	11.37 0.24 0.00 N	27.58 0.60 0.00 N	21.99 0.67 0.00 N	27.93 0.98 0.00 N	23.73 0.83 0.05 N	29.69 1.00 0.00 N	39.73 1.45 0.00 N	42.26 1.61 0.00 N	72.55 2.86 -0.39 N	100.48 3.50 0.00 N	39.52 1.39 0.00 N	31.55 1.19 0.00 N	45.67 1.76 0.00 N	37.46 1.48 0.00 N	30.74 1.22 0.00 N	32.34 1.25 -0.78 N	37.56 1.46 0.00 N	30.89 1.08 0.00 N	47.26 1.54 0.00 N	32.84 0.83 0.00 N	
INDECK___OLEAN 23982	39.87 0.34 0.00 N	18.06 0.08 0.00 N	4.11 -0.06 0.00 N	3.38 0.02 0.00 N	11.25 0.12 0.00 N	27.27 0.29 0.00 N	21.40 0.07 0.00 N	27.14 0.19 0.00 N	23.34 0.04 -0.35 N	29.31 0.63 0.00 N	39.05 0.76 0.00 N	41.49 0.84 0.00 N	71.70 2.40 0.00 N	100.72 3.74 0.00 N	38.76 0.63 0.00 N	30.83 0.46 0.00 N	44.59 0.68 0.00 N	35.91 -0.07 0.00 N	29.55 0.03 0.00 N	30.78 0.48 0.00 N	37.35 1.24 0.00 N	31.06 1.26 0.00 N	47.60 1.88 0.00 N	33.65 1.64 0.00 N	
INDECK___OSWEGO 23783	39.05 -0.48 0.00 N	17.76 -0.22 0.00 N	4.11 -0.06 0.00 N	3.31 -0.04 0.00 N	11.00 -0.13 0.00 N	26.71 -0.27 0.00 N	21.23 -0.09 0.00 N	26.92 -0.03 0.00 N	23.02 -0.06 -0.14 N	28.62 -0.07 0.00 N	38.23 -0.06 0.00 N	40.63 -0.02 0.00 N	69.43 0.13 0.00 N	97.08 0.09 0.00 N	38.13 0.00 0.00 N	30.38 0.01 0.00 N	43.84 -0.07 0.00 N	35.87 -0.11 0.00 N	29.50 -0.03 0.00 N	30.28 -0.02 0.00 N	36.12 0.01 0.00 N	29.84 0.03 0.00 N	45.70 -0.01 0.00 N	31.73 -0.28 0.00 N	
INDECK___YERKES 23781	37.63 -1.90 0.00 N	17.17 -0.81 0.00 N	3.95 -0.22 0.00 N	3.19 -0.16 0.00 N	10.70 -0.43 0.00 N	25.81 -1.17 0.00 N	20.56 -0.76 0.00 N	26.10 -0.85 0.00 N	22.10 -1.14 -0.29 N	27.36 -1.33 0.00 N	36.72 -1.57 0.00 N	39.22 -1.43 0.00 N	67.89 -1.41 0.00 N	95.26 -1.73 0.00 N	37.14 -0.99 0.00 N	29.68 -0.69 0.00 N	42.31 -1.60 0.00 N	34.41 -1.57 0.00 N	28.48 -1.04 0.00 N	29.07 -1.24 0.00 N	34.74 -1.36 0.00 N	29.21 -0.60 0.00 N	44.91 -0.80 0.00 N	30.59 -1.41 0.00 N	
INDIAN POINT___GT_1 24139	42.46 2.93 0.00 N	19.20 1.22 0.00 N	4.43 0.27 0.00 N	3.58 0.23 0.00 N	11.84 0.71 0.00 N	28.98 2.00 0.00 N	23.25 1.93 0.00 N	29.55 2.60 0.00 N	27.21 2.31 -1.95 N	31.58 2.90 0.00 N	42.23 3.94 0.00 N	44.87 4.22 0.00 N	76.27 6.97 0.00 N	106.50 9.51 0.00 N	42.10 3.97 0.00 N	33.62 3.25 0.00 N	48.79 4.88 0.00 N	39.99 4.02 0.00 N	32.71 3.19 0.00 N	33.53 3.22 0.00 N	40.06 3.96 0.00 N	32.89 3.09 0.00 N	49.99 4.28 0.00 N	34.61 2.60 0.00 N	
INDIAN POINT___GT_2 23659	42.46 2.93 0.00 N	19.20 1.22 0.00 N	4.43 0.27 0.00 N	3.58 0.23 0.00 N	11.84 0.71 0.00 N	28.98 2.00 0.00 N	23.25 1.93 0.00 N	29.55 2.60 0.00 N	27.21 2.31 -1.95 N	31.58 2.90 0.00 N	42.23 3.94 0.00 N	44.87 4.22 0.00 N	76.27 6.97 0.00 N	106.50 9.51 0.00 N	42.10 3.97 0.00 N	33.62 3.25 0.00 N	48.79 4.88 0.00 N	39.99 4.02 0.00 N	32.71 3.19 0.00 N	33.53 3.22 0.00 N	40.06 3.96 0.00 N	32.89 3.09 0.00 N	49.99 4.28 0.00 N	34.61 2.60 0.00 N	
INDIAN POINT___GT_3 24019	42.46 2.93 0.00 N	19.20 1.22 0.00 N	4.43 0.27 0.00 N	3.58 0.23 0.00 N	11.84 0.71 0.00 N	28.98 2.00 0.00 N	23.25 1.93 0.00 N	29.55 2.60 0.00 N	27.21 2.31 -1.95 N	31.58 2.90 0.00 N	42.23 3.94 0.00 N	44.87 4.22 0.00 N	76.27 6.97 0.00 N	106.50 9.51 0.00 N	42.10 3.97 0.00 N	33.62 3.25 0.00 N	48.79 4.88 0.00 N	39.99 4.02 0.00 N	32.71 3.19 0.00 N	33.53 3.22 0.00 N	40.06 3.96 0.00 N	32.89 3.09 0.00 N	49.99 4.28 0.00 N	34.61 2.60 0.00 N	
INDIAN POINT___2 23530	42.47 2.94 0.00 N	19.21 1.23 0.00 N	4.44 0.28 0.00 N	3.58 0.23 0.00 N	11.85 0.72 0.00 N	29.01 2.03 0.00 N	23.27 1.96 0.00 N	29.57 2.62 0.00 N	27.20 2.32 -1.93 N	31.60 2.91 0.00 N	42.24 3.96 0.00 N	44.90 4.24 0.00 N	76.33 7.03 0.00 N	106.59 9.61 0.00 N	42.14 4.01 0.00 N	33.65 3.28 0.00 N	48.84 4.93 0.00 N	40.03 4.05 0.00 N	32.73 3.21 0.00 N	33.55 3.24 0.00 N	40.08 3.98 0.00 N	32.91 3.10 0.00 N	50.03 4.31 0.00 N	34.63 2.63 0.00 N	
INDIAN POINT___3 23531	42.24 2.71 0.00 N	19.11 1.13 0.00 N	4.41 0.24 0.00 N	3.56 0.21 0.00 N	11.77 0.64 0.00 N	28.81 1.83 0.00 N	23.08 1.76 0.00 N	29.38 2.44 0.00 N	27.08 2.18 -1.95 N	31.42 2.73 0.00 N	42.00 3.71 0.00 N	44.63 3.98 0.00 N	75.85 6.56 0.00 N	105.91 8.93 0.00 N	41.88 3.75 0.00 N	33.44 3.07 0.00 N	48.54 4.63 0.00 N	39.79 3.81 0.00 N	32.54 3.01 0.00 N	33.35 3.04 0.00 N	39.83 3.73 0.00 N	32.72 2.91 0.00 N	49.72 4.00 0.00 N	34.43 2.43 0.00 N	
IP CORINTH___1 23988	40.15 0.62 0.00 N	18.24 0.26 0.00 N	4.22 0.05 0.00 N	3.39 0.04 0.00 N	11.04 -0.08 0.00 N	26.58 -0.40 0.00 N	21.21 -0.10 0.00 N	26.98 0.03 0.00 N	25.65 0.14 -2.55 N	28.85 0.16 0.00 N	38.48 0.20 0.00 N	40.82 0.16 0.00 N	69.38 -0.24 -0.32 N	95.93 -1.05 0.00 N	37.72 -0.41 0.00 N	30.02 -0.35 0.00 N	43.56 -0.36 0.00 N	36.06 0.09 0.00 N	29.63 0.10 0.00 N	30.92 0.02 -0.60 N	36.27 0.17 0.00 N	29.66 -0.15 0.00 N	45.24 -0.47 0.00 N	31.59 -0.42 0.00 N	
IP___TICONDEROGA 23804	41.21 1.68 0.00 N	18.76 0.78 0.00 N	4.35 0.19 0.00 N	3.52 0.17 0.00 N	11.60 0.47 0.00 N	28.29 1.31 0.00 N	22.64 1.32 0.00 N	28.66 1.71 0.00 N	26.82 1.40 -2.47 N	30.18 1.49 0.00 N	40.42 2.14 0.00 N	42.81 2.15 0.00 N	72.72 3.14 -0.27 N	99.94 2.95 0.00 N	39.31 1.18 0.00 N	31.32 0.96 0.00 N	45.52 1.60 0.00 N	37.86 1.88 0.00 N	31.17 1.64 0.00 N	32.26 1.42 -0.53 N	37.83 1.73 0.00 N	30.93 1.12 0.00 N	47.52 1.81 0.00 N	33.36 1.35 0.00 N	
JARVIS___ 23743	39.73 0.20 0.00 N	18.07 0.09 0.00 N	4.18 0.01 0.00 N	3.36 0.01 0.00 N	11.17 0.03 0.00 N	27.10 0.12 0.00 N	21.50 0.17 0.00 N	27.22 0.27 0.00 N	23.14 0.24 0.05 N	28.98 0.30 0.00 N	38.71 0.42 0.00 N	41.11 0.45 0.00 N	70.47 0.78 -0.39 N	97.99 1.00 0.00 N	38.54 0.41 0.00 N	30.70 0.33 0.00 N	44.40 0.48 0.00 N	36.37 0.40 0.00 N	29.85 0.33 0.00 N	31.43 0.34 -0.78 N	36.52 0.42 0.00 N	30.10 0.30 0.00 N	46.13 0.42 0.00 N	32.22 0.21 0.00 N	
JENNISON___1 23625	40.95 1.42 0.00 N	18.61 0.63 0.00 N	4.28 0.11 0.00 N	3.48 0.13 0.00 N	11.56 0.44 0.00 N	28.19 1.22 0.00 N	22.59 1.27 0.00 N	28.75 1.80 0.00 N	25.16 1.53 -0.68 N	30.64 1.95 0.00 N	40.92 2.63 0.00 N	44.04 3.39 0.00 N	75.83 6.54 0.00 N	105.13 8.14 0.00 N	40.93 2.80 0.00 N	32.55 2.18 0.00 N	46.84 2.92 0.00 N	38.15 2.17 0.00 N	31.63 2.10 0.00 N	32.58 2.27 0.00 N	38.77 2.67 0.00 N	31.90 2.09 0.00 N	48.58 2.87 0.00 N	33.26 1.26 0.00 N	
JENNISON___2	40.91	18.59	4.28	3.47	11.55	28.16	22.55	28.71	25.13	30.59	40.85	43.96	75.70	104.94	40.85	32.50	46.76	38.09	31.58	32.53	38.71	31.86	48.53	33.22	

23626	1.38 0.00 N	0.61 0.00 N	0.11 0.00 N	0.12 0.00 N	0.43 0.00 N	1.18 0.00 N	1.23 0.00 N	1.76 0.00 N	1.50 -0.68 N	1.90 0.00 N	2.57 0.00 N	3.31 0.00 N	6.40 0.00 N	7.95 0.00 N	2.73 0.00 N	2.13 0.00 N	2.84 0.00 N	2.12 0.00 N	2.05 0.00 N	2.22 0.00 N	2.61 0.00 N	2.05 0.00 N	2.81 0.00 N	1.22 0.00 N
KEDC_PORT_JEFF_GT2 24210	42.92 3.39 0.00 N	19.42 1.43 0.00 N	4.47 0.30 0.00 N	3.61 0.25 0.00 N	11.98 0.85 0.00 N	29.57 2.60 0.00 N	23.86 2.54 0.00 N	29.86 2.91 0.00 N	27.26 2.34 -1.97 N	31.74 3.05 0.00 N	42.49 4.20 0.00 N	45.12 4.46 0.00 N	76.41 7.10 0.00 N	105.69 8.71 0.00 N	42.19 4.07 0.00 N	34.09 3.73 0.01 N	48.94 5.03 0.00 N	40.29 4.31 0.00 N	33.27 3.74 0.00 N	37.46 4.30 -2.85 N	41.34 5.14 -0.10 N	38.59 4.09 -4.68 N	50.15 4.44 0.00 N	34.74 2.73 0.00 N
KEDC_PORT_JEFF_GT3 24211	42.92 3.39 0.00 N	19.42 1.43 0.00 N	4.47 0.30 0.00 N	3.61 0.25 0.00 N	11.98 0.85 0.00 N	29.57 2.60 0.00 N	23.86 2.54 0.00 N	29.86 2.91 0.00 N	27.26 2.34 -1.97 N	31.74 3.05 0.00 N	42.49 4.20 0.00 N	45.12 4.46 0.00 N	76.41 7.10 0.00 N	105.69 8.71 0.00 N	42.19 4.07 0.00 N	34.09 3.73 0.01 N	48.94 5.03 0.00 N	40.29 4.31 0.00 N	33.27 3.74 0.00 N	37.46 4.30 -2.85 N	41.34 5.14 -0.10 N	38.59 4.09 -4.68 N	50.15 4.44 0.00 N	34.74 2.73 0.00 N
KEDC_GLWD_GT4 24219	42.84 3.31 0.00 N	19.41 1.43 0.00 N	4.47 0.31 0.00 N	3.61 0.26 0.00 N	11.95 0.82 0.00 N	29.34 2.36 0.00 N	23.59 2.26 0.00 N	29.91 2.96 0.00 N	27.44 2.52 -1.97 N	31.91 3.22 0.00 N	42.74 4.46 0.00 N	45.43 4.77 0.00 N	77.11 7.81 0.00 N	107.29 10.30 0.00 N	42.57 4.44 0.00 N	34.15 3.78 0.00 N	49.35 5.43 0.00 N	40.51 4.53 0.00 N	33.22 3.69 0.00 N	37.05 3.89 -2.85 N	41.34 4.72 -0.52 N	40.27 3.74 -6.72 N	50.48 4.77 0.00 N	34.94 2.93 0.00 N
KEDC_GLWD_GT5 24220	42.84 3.31 0.00 N	19.41 1.43 0.00 N	4.47 0.31 0.00 N	3.61 0.26 0.00 N	11.95 0.82 0.00 N	29.34 2.36 0.00 N	23.59 2.26 0.00 N	29.91 2.96 0.00 N	27.44 2.52 -1.97 N	31.91 3.22 0.00 N	42.74 4.46 0.00 N	45.43 4.77 0.00 N	77.11 7.81 0.00 N	107.29 10.30 0.00 N	42.57 4.44 0.00 N	34.15 3.78 0.00 N	49.35 5.43 0.00 N	40.51 4.53 0.00 N	33.22 3.69 0.00 N	37.05 3.89 -2.85 N	41.34 4.72 -0.52 N	40.27 3.74 -6.72 N	50.48 4.77 0.00 N	34.94 2.93 0.00 N
KENSICO____ 23655	42.52 2.99 0.00 N	19.24 1.26 0.00 N	4.44 0.28 0.00 N	3.58 0.23 0.00 N	11.85 0.72 0.00 N	29.00 2.02 0.00 N	23.27 1.95 0.00 N	29.58 2.63 0.00 N	27.26 2.35 -1.97 N	31.64 2.95 0.00 N	42.30 4.01 0.00 N	44.95 4.30 0.00 N	76.41 7.11 0.00 N	106.67 9.68 0.00 N	42.16 4.03 0.00 N	33.68 3.31 0.00 N	48.87 4.96 0.00 N	40.06 4.09 0.00 N	32.76 3.24 0.00 N	33.59 3.28 0.00 N	40.12 4.02 0.00 N	32.96 3.15 0.00 N	50.11 4.40 0.00 N	34.69 2.68 0.00 N
KIAC_JFK_GT1 23816	42.88 3.35 0.00 N	19.35 1.36 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.91 0.78 0.00 N	29.11 2.13 0.00 N	23.36 2.04 0.00 N	29.72 2.77 0.00 N	27.42 2.50 -1.97 N	31.84 3.16 0.00 N	42.45 4.17 0.00 N	44.95 4.30 0.00 N	76.41 7.11 0.00 N	105.39 9.76 1.35 N	42.44 4.31 0.00 N	33.75 3.38 0.00 N	48.95 5.03 0.00 N	40.15 4.17 0.00 N	32.74 3.22 0.00 N	33.60 3.29 0.00 N	40.09 3.99 0.00 N	33.01 3.21 0.00 N	50.42 4.70 0.00 N	34.89 2.88 0.00 N
KIAC_JFK_GT2 23817	42.88 3.35 0.00 N	19.35 1.36 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.91 0.78 0.00 N	29.11 2.13 0.00 N	23.36 2.04 0.00 N	29.72 2.77 0.00 N	27.42 2.50 -1.97 N	31.84 3.16 0.00 N	42.45 4.17 0.00 N	44.95 4.30 0.00 N	76.41 7.11 0.00 N	105.39 9.76 1.35 N	42.44 4.31 0.00 N	33.75 3.38 0.00 N	48.95 5.03 0.00 N	40.15 4.17 0.00 N	32.74 3.22 0.00 N	33.60 3.29 0.00 N	40.09 3.99 0.00 N	33.01 3.21 0.00 N	50.42 4.70 0.00 N	34.89 2.88 0.00 N
KINTIGH____ 23543	36.70 -2.83 0.00 N	16.82 -1.17 0.00 N	3.89 -0.28 0.00 N	3.13 -0.22 0.00 N	10.47 -0.65 0.00 N	25.23 -1.75 0.00 N	20.06 -1.26 0.00 N	25.40 -1.55 0.00 N	21.49 -1.70 -0.25 N	26.56 -2.12 0.00 N	35.43 -2.86 0.00 N	37.79 -2.87 0.00 N	65.10 -4.20 0.00 N	91.27 -5.72 0.00 N	35.74 -2.39 0.00 N	28.53 -1.84 0.00 N	40.67 -3.24 0.00 N	33.18 -2.80 0.00 N	27.48 -2.05 0.00 N	28.05 -2.25 0.00 N	33.38 -2.73 0.00 N	28.06 -1.75 0.00 N	43.03 -2.68 0.00 N	29.59 -2.42 0.00 N
LEDERLE____ 23769	42.74 3.21 0.00 N	19.38 1.40 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.95 0.82 0.00 N	29.22 2.25 0.00 N	23.42 2.10 0.00 N	29.85 2.90 0.00 N	27.40 2.55 -1.91 N	31.85 3.17 0.00 N	42.62 4.34 0.00 N	45.36 4.71 0.00 N	77.25 7.95 0.00 N	107.72 10.73 0.00 N	42.63 4.50 0.00 N	34.08 3.71 0.00 N	49.48 5.56 0.00 N	40.53 4.55 0.00 N	33.14 3.62 0.00 N	33.95 3.64 0.00 N	40.58 4.47 0.00 N	33.29 3.48 0.00 N	50.58 4.86 0.00 N	34.97 2.97 0.00 N
LINDEN COGEN____ 23786	42.66 3.13 0.00 N	19.29 1.31 0.00 N	4.45 0.28 0.00 N	3.59 0.24 0.00 N	11.86 0.73 0.00 N	29.04 2.07 0.00 N	23.33 2.00 0.00 N	29.70 2.75 0.00 N	27.40 2.48 -1.97 N	31.78 3.09 0.00 N	42.44 4.16 0.00 N	45.09 4.44 0.00 N	76.67 7.37 0.00 N	107.09 10.11 0.00 N	42.33 4.20 0.00 N	33.81 3.44 0.00 N	49.10 5.18 0.00 N	40.23 4.25 0.00 N	32.86 3.33 0.00 N	33.69 3.38 0.00 N	40.25 4.15 0.00 N	33.15 3.34 0.00 N	50.42 4.71 0.00 N	34.84 2.83 0.00 N
LIPA_MISC_IPP 23656	42.77 3.24 0.00 N	19.30 1.32 0.00 N	4.44 0.27 0.00 N	3.59 0.23 0.00 N	11.91 0.78 0.00 N	29.42 2.44 0.00 N	23.72 2.40 0.00 N	29.48 2.53 0.00 N	26.97 2.06 -1.97 N	31.38 2.69 0.00 N	42.03 3.75 0.00 N	44.59 3.94 0.00 N	75.45 6.15 0.00 N	104.41 7.42 0.00 N	41.68 3.55 0.00 N	33.66 3.30 0.01 N	48.30 4.39 0.00 N	39.90 3.92 0.00 N	32.98 3.45 0.00 N	37.16 4.01 -2.85 N	40.95 4.76 -0.09 N	38.22 3.74 -4.67 N	49.61 3.90 0.00 N	34.37 2.36 0.00 N
LITTLE FALLS____HYD 24013	41.23 1.71 0.00 N	18.77 0.79 0.00 N	4.34 0.17 0.00 N	3.50 0.14 0.00 N	11.58 0.45 0.00 N	28.09 1.12 0.00 N	22.54 1.22 0.00 N	28.72 1.77 0.00 N	24.41 1.52 0.05 N	30.53 1.84 0.00 N	40.91 2.63 0.00 N	43.50 2.85 0.00 N	74.68 4.99 -0.39 N	103.10 6.11 0.00 N	40.51 2.38 0.00 N	32.39 2.02 0.00 N	46.92 3.01 0.00 N	38.57 2.59 0.00 N	31.64 2.12 0.00 N	33.26 2.17 -0.78 N	38.60 2.50 0.00 N	31.68 1.87 0.00 N	48.36 2.64 0.00 N	33.43 1.42 0.00 N
LI_NEWBRDGE____DRP 323616	42.65 3.12 0.00 N	19.36 1.37 0.00 N	4.46 0.29 0.00 N	3.60 0.24 0.00 N	11.92 0.79 0.00 N	29.35 2.38 0.00 N	23.65 2.33 0.00 N	29.81 2.86 0.00 N	27.16 2.25 -1.97 N	31.60 2.91 0.00 N	42.34 4.05 0.00 N	44.97 4.32 0.00 N	76.16 6.87 0.00 N	105.56 8.58 0.00 N	42.09 3.96 0.00 N	33.94 3.58 0.01 N	48.79 4.88 0.00 N	40.14 4.16 0.00 N	33.04 3.52 0.00 N	37.04 3.89 -2.85 N	40.81 4.68 -0.02 N	37.88 3.75 -4.33 N	49.97 4.25 0.00 N	34.64 2.64 0.00 N

LONG_LAKE_PHOENIX 24014	39.18 -0.35 0.00 N	17.80 -0.18 0.00 N	4.11 -0.05 0.00 N	3.32 -0.03 0.00 N	11.03 -0.10 0.00 N	26.79 -0.19 0.00 N	21.33 0.01 0.00 N	27.04 0.09 0.00 N	23.13 0.04 -0.14 N	28.74 0.05 0.00 N	38.40 0.11 0.00 N	40.82 0.16 0.00 N	69.78 0.48 0.00 N	97.49 0.50 0.00 N	38.28 0.15 0.00 N	30.52 0.16 0.00 N	44.04 0.13 0.00 N	36.02 0.04 0.00 N	29.65 0.12 0.00 N	30.44 0.14 0.00 N	36.31 0.21 0.00 N	29.99 0.18 0.00 N	45.92 0.21 0.00 N	31.85 -0.16 0.00 N
LOVETT___3 23632	42.21 2.67 0.00 N	19.09 1.11 0.00 N	4.40 0.24 0.00 N	3.55 0.20 0.00 N	11.76 0.63 0.00 N	28.76 1.79 0.00 N	23.08 1.76 0.00 N	29.40 2.46 0.00 N	27.06 2.20 -1.91 N	31.43 2.75 0.00 N	42.03 3.75 0.00 N	44.65 4.00 0.00 N	75.81 6.51 0.00 N	105.93 8.95 0.00 N	41.89 3.76 0.00 N	33.44 3.07 0.00 N	48.56 4.65 0.00 N	39.79 3.82 0.00 N	32.53 3.00 0.00 N	33.31 3.00 0.00 N	39.77 3.67 0.00 N	32.62 2.82 0.00 N	49.62 3.91 0.00 N	34.38 2.37 0.00 N
LOVETT___4 23642	42.46 2.93 0.00 N	19.21 1.23 0.00 N	4.43 0.27 0.00 N	3.57 0.22 0.00 N	11.83 0.70 0.00 N	28.95 1.97 0.00 N	23.21 1.89 0.00 N	29.57 2.62 0.00 N	27.20 2.34 -1.91 N	31.61 2.93 0.00 N	42.27 3.99 0.00 N	44.92 4.27 0.00 N	76.34 7.04 0.00 N	106.65 9.67 0.00 N	42.17 4.04 0.00 N	33.68 3.31 0.00 N	48.90 4.98 0.00 N	40.07 4.09 0.00 N	32.76 3.24 0.00 N	33.55 3.25 0.00 N	40.08 3.98 0.00 N	32.88 3.08 0.00 N	49.99 4.27 0.00 N	34.61 2.60 0.00 N
LOVETT___5 23593	42.46 2.93 0.00 N	19.21 1.23 0.00 N	4.43 0.27 0.00 N	3.57 0.22 0.00 N	11.83 0.70 0.00 N	28.95 1.97 0.00 N	23.21 1.89 0.00 N	29.57 2.62 0.00 N	27.20 2.34 -1.91 N	31.61 2.93 0.00 N	42.27 3.99 0.00 N	44.92 4.27 0.00 N	76.34 7.04 0.00 N	106.65 9.67 0.00 N	42.17 4.04 0.00 N	33.68 3.31 0.00 N	48.90 4.98 0.00 N	40.07 4.09 0.00 N	32.76 3.24 0.00 N	33.55 3.25 0.00 N	40.08 3.98 0.00 N	32.88 3.08 0.00 N	49.99 4.27 0.00 N	34.61 2.60 0.00 N
LOWER_RAQUET___HYD 24057	37.33 -2.20 0.00 N	17.00 -0.98 0.00 N	3.96 -0.21 0.00 N	3.16 -0.19 0.00 N	10.56 -0.57 0.00 N	25.53 -1.45 0.00 N	19.89 -1.44 0.00 N	24.98 -1.97 0.00 N	20.95 -2.00 0.00 N	26.09 -2.60 0.00 N	34.63 -3.65 0.01 N	36.76 -3.89 0.00 N	55.83 -6.70 6.76 N	87.73 -9.25 0.00 N	34.45 -3.68 0.00 N	27.36 -3.01 0.00 N	39.55 -4.36 0.00 N	32.42 -3.56 0.00 N	26.58 -2.95 0.00 N	13.83 -3.03 13.46 N	32.50 -3.61 0.00 N	27.30 -2.51 0.00 N	42.00 -3.72 0.00 N	29.82 -2.19 0.00 N
LOWER___HUDSON 24059	41.01 1.48 0.00 N	18.67 0.69 0.00 N	4.33 0.16 0.00 N	3.48 0.13 0.00 N	11.48 0.36 0.00 N	27.81 0.83 0.00 N	22.26 0.95 0.00 N	28.24 1.30 0.00 N	26.63 1.15 -2.53 N	30.02 1.34 0.00 N	40.12 1.84 0.00 N	42.60 1.94 0.00 N	72.67 3.07 -0.30 N	100.74 3.75 0.00 N	39.68 1.55 0.00 N	31.65 1.28 0.00 N	45.91 2.00 0.00 N	37.84 1.86 0.00 N	31.05 1.53 0.00 N	32.32 1.49 -0.53 N	37.85 1.75 0.00 N	31.02 1.22 0.00 N	47.38 1.66 0.00 N	33.07 1.07 0.00 N
LWR___OSWEGATCHIE_HYD 23850	38.15 -1.38 0.00 N	17.34 -0.64 0.00 N	4.02 -0.15 0.00 N	3.23 -0.12 0.00 N	10.77 -0.36 0.00 N	26.20 -0.77 0.00 N	20.66 -0.66 0.00 N	26.15 -0.80 0.00 N	22.06 -0.89 0.00 N	27.47 -1.22 0.00 N	36.56 -1.72 0.00 N	38.96 -1.69 0.00 N	62.02 -2.79 4.48 N	92.87 -4.12 0.00 N	36.45 -1.67 0.00 N	29.02 -1.34 0.00 N	41.88 -2.04 0.00 N	34.29 -1.69 0.00 N	28.17 -1.35 0.00 N	19.94 -1.45 8.92 N	34.32 -1.78 0.00 N	28.63 -1.18 0.00 N	43.86 -1.86 0.00 N	30.70 -1.31 0.00 N
LYONS_FALL_HYD 23570	39.11 -0.42 0.00 N	17.77 -0.21 0.00 N	4.11 -0.06 0.00 N	3.31 -0.04 0.00 N	11.01 -0.11 0.00 N	26.81 -0.17 0.00 N	21.35 0.03 0.00 N	27.15 0.20 0.00 N	23.09 0.14 0.00 N	28.82 0.14 0.00 N	38.52 0.24 0.00 N	41.02 0.37 0.00 N	69.09 0.74 0.95 N	97.69 0.71 0.00 N	38.38 0.25 0.00 N	30.59 0.22 0.00 N	44.16 0.24 0.00 N	36.11 0.14 0.00 N	29.65 0.12 0.00 N	28.56 0.14 1.89 N	36.31 0.21 0.00 N	29.98 0.17 0.00 N	45.79 0.07 0.00 N	31.80 -0.21 0.00 N
MADISON___COUNTY_LFGE 323628	40.05 0.52 0.00 N	18.23 0.25 0.00 N	4.22 0.05 0.00 N	3.40 0.04 0.00 N	11.31 0.18 0.00 N	27.52 0.54 0.00 N	21.98 0.66 0.00 N	27.93 0.98 0.00 N	23.77 0.83 0.00 N	29.71 1.03 0.00 N	39.73 1.45 0.00 N	42.30 1.64 0.00 N	72.34 3.04 0.00 N	100.92 3.94 0.00 N	39.64 1.51 0.00 N	31.60 1.23 0.00 N	45.62 1.71 0.00 N	37.29 1.31 0.00 N	30.63 1.11 0.00 N	31.47 1.16 0.00 N	37.55 1.45 0.00 N	30.94 1.13 0.00 N	47.26 1.54 0.00 N	32.73 0.72 0.00 N
MAPLE_RIDGE_WT_1 323574	38.98 -0.55 0.00 N	17.67 -0.31 0.00 N	4.08 -0.09 0.00 N	3.26 -0.09 0.00 N	10.79 -0.34 0.00 N	26.09 -0.89 0.00 N	20.69 -0.63 0.00 N	26.16 -0.79 0.00 N	22.20 -0.63 0.12 N	28.00 -0.68 0.00 N	37.46 -0.83 0.00 N	39.73 -0.92 0.00 N	71.64 -1.67 -4.01 N	94.95 -2.04 0.00 N	37.27 -0.86 0.00 N	29.56 -0.81 0.00 N	42.69 -1.23 0.00 N	34.90 -1.08 0.00 N	28.77 -0.76 0.00 N	37.71 -0.57 -7.98 N	35.29 -0.82 0.00 N	28.98 -0.83 0.00 N	44.86 -0.86 0.00 N	31.65 -0.36 0.00 N
MAPLE_RIDGE_WT_2 323611	38.98 -0.55 0.00 N	17.67 -0.31 0.00 N	4.08 -0.09 0.00 N	3.26 -0.09 0.00 N	10.79 -0.34 0.00 N	26.09 -0.89 0.00 N	20.69 -0.63 0.00 N	26.16 -0.79 0.00 N	22.20 -0.63 0.12 N	28.00 -0.68 0.00 N	37.46 -0.83 0.00 N	39.73 -0.92 0.00 N	71.64 -1.67 -4.01 N	94.95 -2.04 0.00 N	37.27 -0.86 0.00 N	29.56 -0.81 0.00 N	42.69 -1.23 0.00 N	34.90 -1.08 0.00 N	28.77 -0.76 0.00 N	37.71 -0.57 -7.98 N	35.29 -0.82 0.00 N	28.98 -0.83 0.00 N	44.86 -0.86 0.00 N	31.65 -0.36 0.00 N
MG_INDUSTRY___DRP 24185	40.99 1.46 0.00 N	18.65 0.67 0.00 N	4.31 0.15 0.00 N	3.48 0.13 0.00 N	11.50 0.38 0.00 N	27.95 0.97 0.00 N	22.30 0.98 0.00 N	28.28 1.33 0.00 N	26.60 1.17 -2.49 N	30.06 1.38 0.00 N	40.18 1.89 0.00 N	42.67 2.02 0.00 N	72.87 3.32 -0.25 N	101.29 4.31 0.00 N	39.93 1.80 0.00 N	31.85 1.48 0.00 N	46.15 2.23 0.00 N	37.93 1.95 0.00 N	31.11 1.58 0.00 N	31.91 1.60 0.00 N	38.03 1.92 0.00 N	31.26 1.45 0.00 N	47.70 1.99 0.00 N	33.23 1.22 0.00 N
MID___OSWEGATCHIE_HYD 23849	38.15 -1.38 0.00 N	17.34 -0.64 0.00 N	4.02 -0.15 0.00 N	3.23 -0.12 0.00 N	10.77 -0.36 0.00 N	26.20 -0.77 0.00 N	20.66 -0.66 0.00 N	26.15 -0.80 0.00 N	22.06 -0.89 0.00 N	27.47 -1.22 0.00 N	36.56 -1.72 0.00 N	38.96 -1.69 0.00 N	62.02 -2.79 4.48 N	92.87 -4.12 0.00 N	36.45 -1.67 0.00 N	29.02 -1.34 0.00 N	41.88 -2.04 0.00 N	34.29 -1.69 0.00 N	28.17 -1.35 0.00 N	19.94 -1.45 8.92 N	34.32 -1.78 0.00 N	28.63 -1.18 0.00 N	43.86 -1.86 0.00 N	30.70 -1.31 0.00 N
MID___RAQUETTE_HYD 23851	37.33 -2.20 0.00 N	17.00 -0.98 0.00 N	3.96 -0.21 0.00 N	3.16 -0.19 0.00 N	10.56 -0.57 0.00 N	25.53 -1.45 0.00 N	19.89 -1.44 0.00 N	24.98 -1.97 0.00 N	20.95 -2.00 0.00 N	26.09 -2.60 0.00 N	34.63 -3.65 0.01 N	36.76 -3.89 0.00 N	55.83 -6.70 6.76 N	87.73 -9.25 0.00 N	34.45 -3.68 0.00 N	27.36 -3.01 0.00 N	39.55 -4.36 0.00 N	32.42 -3.56 0.00 N	26.58 -2.95 0.00 N	13.83 -3.03 13.46 N	32.50 -3.61 0.00 N	27.30 -2.51 0.00 N	42.00 -3.72 0.00 N	29.82 -2.19 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
MILLIKEN___1 23584	39.14 -0.39 0.00 N	18.00 0.02 0.00 N	4.14 -0.02 0.00 N	3.37 0.02 0.00 N	11.18 0.05 0.00 N	26.73 -0.24 0.00 N	21.45 0.13 0.00 N	27.22 0.27 0.00 N	23.48 0.15 -0.38 N	28.82 0.14 0.00 N	37.89 -0.40 0.00 N	40.65 0.00 0.00 N	69.37 0.08 0.00 N	96.82 -0.17 0.00 N	38.35 0.21 0.00 N	30.75 0.38 0.00 N	43.11 -0.80 0.00 N	34.97 -1.00 0.00 N	29.71 0.18 0.00 N	31.12 0.81 0.00 N	36.02 -0.08 0.00 N	29.84 0.03 0.00 N	44.79 -0.92 0.00 N	30.76 -1.25 0.00 N	
MILLIKEN___2 23585	39.14 -0.39 0.00 N	18.00 0.02 0.00 N	4.14 -0.02 0.00 N	3.37 0.02 0.00 N	11.18 0.05 0.00 N	26.73 -0.24 0.00 N	21.45 0.13 0.00 N	27.22 0.27 0.00 N	23.48 0.15 -0.38 N	28.82 0.14 0.00 N	37.89 -0.40 0.00 N	40.65 0.00 0.00 N	69.37 0.08 0.00 N	96.82 -0.17 0.00 N	38.35 0.21 0.00 N	30.75 0.38 0.00 N	43.11 -0.80 0.00 N	34.97 -1.00 0.00 N	29.71 0.18 0.00 N	31.12 0.81 0.00 N	36.02 -0.08 0.00 N	29.84 0.03 0.00 N	44.79 -0.92 0.00 N	30.76 -1.25 0.00 N	
MILLIKEN___DIESEL 23629	39.14 -0.39 0.00 N	18.00 0.02 0.00 N	4.14 -0.02 0.00 N	3.37 0.02 0.00 N	11.18 0.05 0.00 N	26.73 -0.24 0.00 N	21.45 0.13 0.00 N	27.22 0.27 0.00 N	23.48 0.15 -0.38 N	28.82 0.14 0.00 N	37.89 -0.40 0.00 N	40.65 0.00 0.00 N	69.37 0.08 0.00 N	96.82 -0.17 0.00 N	38.35 0.21 0.00 N	30.75 0.38 0.00 N	43.11 -0.80 0.00 N	34.97 -1.00 0.00 N	29.71 0.18 0.00 N	31.12 0.81 0.00 N	36.02 -0.08 0.00 N	29.84 0.03 0.00 N	44.79 -0.92 0.00 N	30.76 -1.25 0.00 N	
MILLSEAT___LFGE 323607	37.74 -1.80 0.00 N	17.20 -0.78 0.00 N	3.96 -0.21 0.00 N	3.19 -0.16 0.00 N	10.71 -0.42 0.00 N	25.84 -1.14 0.00 N	20.66 -0.66 0.00 N	26.27 -0.68 0.00 N	22.41 -0.81 -0.27 N	27.78 -0.90 0.00 N	37.29 -0.99 0.00 N	39.73 -0.92 0.00 N	68.31 -0.99 0.00 N	95.75 -1.23 0.00 N	37.36 -0.77 0.00 N	29.83 -0.54 0.00 N	42.53 -1.38 0.00 N	34.59 -1.39 0.00 N	28.63 -0.89 0.00 N	29.23 -1.08 0.00 N	34.94 -1.16 0.00 N	29.34 -0.47 0.00 N	45.02 -0.69 0.00 N	30.68 -1.33 0.00 N	
MODEL_CITY_ENERGY 24167	37.15 -2.38 0.00 N	16.95 -1.03 0.00 N	3.90 -0.27 0.00 N	3.15 -0.20 0.00 N	10.56 -0.57 0.00 N	25.40 -1.57 0.00 N	20.21 -1.11 0.00 N	25.62 -1.33 0.00 N	21.65 -1.58 -0.29 N	26.78 -1.90 0.00 N	35.94 -2.34 0.00 N	38.41 -2.24 0.00 N	66.40 -2.89 0.00 N	93.22 -3.76 0.00 N	36.36 -1.76 0.00 N	29.05 -1.32 0.00 N	41.38 -2.53 0.00 N	33.69 -2.29 0.00 N	27.91 -1.62 0.00 N	28.43 -1.88 0.00 N	33.94 -2.16 0.00 N	28.59 -1.22 0.00 N	44.01 -1.70 0.00 N	30.06 -1.95 0.00 N	
MODERN_LFGE___ 323580	37.15 -2.38 0.00 N	16.95 -1.03 0.00 N	3.90 -0.27 0.00 N	3.15 -0.20 0.00 N	10.56 -0.57 0.00 N	25.40 -1.57 0.00 N	20.21 -1.11 0.00 N	25.62 -1.33 0.00 N	21.65 -1.58 -0.29 N	26.78 -1.90 0.00 N	35.94 -2.34 0.00 N	38.41 -2.24 0.00 N	66.40 -2.89 0.00 N	93.22 -3.76 0.00 N	36.36 -1.76 0.00 N	29.05 -1.32 0.00 N	41.38 -2.53 0.00 N	33.69 -2.29 0.00 N	27.91 -1.62 0.00 N	28.43 -1.88 0.00 N	33.94 -2.16 0.00 N	28.59 -1.22 0.00 N	44.01 -1.70 0.00 N	30.06 -1.95 0.00 N	
MOHAWK_PAPER___DRP 24187	40.98 1.45 0.00 N	18.67 0.69 0.00 N	4.33 0.16 0.00 N	3.48 0.13 0.00 N	11.49 0.36 0.00 N	27.77 0.79 0.00 N	22.20 0.88 0.00 N	28.18 1.23 0.00 N	26.60 1.09 -2.57 N	29.95 1.27 0.00 N	40.06 1.78 0.00 N	42.56 1.91 0.00 N	72.75 3.14 -0.32 N	100.90 3.91 0.00 N	39.76 1.63 0.00 N	31.73 1.36 0.00 N	45.98 2.07 0.00 N	37.83 1.85 0.00 N	31.03 1.50 0.00 N	32.35 1.49 -0.56 N	37.84 1.74 0.00 N	31.07 1.26 0.00 N	47.43 1.72 0.00 N	33.10 1.09 0.00 N	
MONGAUP___HYD 23641	41.69 2.16 0.00 N	19.02 1.04 0.00 N	4.40 0.23 0.00 N	3.55 0.20 0.00 N	11.77 0.64 0.00 N	28.79 1.81 0.00 N	23.08 1.76 0.00 N	29.38 2.43 0.00 N	26.74 1.99 -1.80 N	30.84 2.15 0.00 N	41.34 3.06 0.00 N	43.98 3.33 0.00 N	75.12 5.83 0.00 N	104.34 7.36 0.00 N	41.25 3.12 0.00 N	33.04 2.68 0.00 N	47.90 3.99 0.00 N	39.22 3.24 0.00 N	32.02 2.50 0.00 N	33.05 2.75 0.00 N	39.52 3.42 0.00 N	32.70 2.89 0.00 N	49.81 4.10 0.00 N	34.42 2.41 0.00 N	
MONTAUK___DIESEL 23721	45.27 5.74 0.00 N	20.35 2.37 0.00 N	4.67 0.50 0.00 N	3.77 0.42 0.00 N	12.58 1.45 0.00 N	31.16 4.18 0.00 N	25.36 4.04 0.00 N	31.72 4.77 0.00 N	28.93 4.01 -1.97 N	34.04 5.35 0.00 N	45.47 7.18 0.00 N	47.99 7.34 0.00 N	81.09 11.79 0.00 N	112.30 15.31 0.00 N	44.58 6.45 0.00 N	35.91 5.54 0.01 N	51.48 7.56 0.00 N	42.76 6.78 0.00 N	35.60 6.07 0.00 N	40.00 6.85 -2.85 N	44.22 8.02 -0.09 N	40.62 6.14 -4.67 N	52.93 7.21 0.00 N	36.28 4.27 0.00 N	
MUNSVILLE_WIND_PWR 323609	41.30 1.77 0.00 N	18.73 0.75 0.00 N	4.30 0.13 0.00 N	3.49 0.14 0.00 N	11.62 0.49 0.00 N	28.27 1.30 0.00 N	22.63 1.31 0.00 N	28.78 1.83 0.00 N	25.15 1.60 -0.60 N	30.81 2.12 0.00 N	40.92 2.63 0.00 N	44.25 3.59 0.00 N	76.49 7.19 0.00 N	106.12 9.13 0.00 N	41.31 3.18 0.00 N	32.65 2.28 0.00 N	46.51 2.60 0.00 N	37.84 1.86 0.00 N	31.97 2.45 0.00 N	33.02 2.72 0.00 N	38.98 2.87 0.00 N	32.13 2.32 0.00 N	48.88 3.16 0.00 N	33.26 1.25 0.00 N	
N SALMON___HYD 24042	38.26 -1.27 0.00 N	17.42 -0.56 0.00 N	4.07 -0.10 0.00 N	3.25 -0.10 0.00 N	10.84 -0.29 0.00 N	26.16 -0.81 0.00 N	20.33 -0.99 0.00 N	25.58 -1.37 0.00 N	21.81 -1.14 0.00 N	27.31 -1.37 0.00 N	36.15 -2.13 0.01 N	38.38 -2.27 0.00 N	57.47 -3.87 7.96 N	91.55 -5.44 0.00 N	35.80 -2.33 0.00 N	28.34 -2.03 0.00 N	41.11 -2.80 0.00 N	33.62 -2.36 0.00 N	27.64 -1.89 0.00 N	12.64 -1.84 15.83 N	33.80 -2.30 0.00 N	27.96 -1.84 0.00 N	43.05 -2.67 0.00 N	30.57 -1.44 0.00 N	
N.E._GEN_SANDY PD 24062	26.00 1.61 9.83 N	27.95 1.39 2.84 N	4.35 0.18 0.00 N	3.51 0.16 0.00 N	11.61 0.48 0.00 N	28.00 1.39 -0.09 N	30.22 1.32 -7.57 N	28.70 1.75 0.00 N	26.78 1.52 -2.31 N	30.48 1.79 0.00 N	40.75 2.47 0.00 N	43.23 2.57 0.00 N	73.40 4.10 0.00 N	102.16 5.18 0.00 N	40.28 2.15 0.00 N	41.99 2.47 5.04 N	47.00 2.60 0.15 N	38.40 2.42 0.00 N	43.00 2.44 -4.79 N	32.21 1.90 0.00 N	38.37 2.27 0.00 N	31.50 1.69 0.00 N	35.99 1.71 0.78 N	33.60 1.59 0.00 N	
NARROWS_GT1_1 24228	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N	
NARROWS_GT1_2	42.94	19.42	4.48	3.61	11.93	29.22	23.51	29.93	27.60	32.05	42.84	45.55	77.30	107.99	49.20	34.14	49.56	40.60	33.14	33.99	40.65	33.41	50.78	35.07	

24229	3.41 0.00 N	1.43 0.00 N	0.31 0.00 N	0.26 0.00 N	0.80 0.00 N	2.25 0.00 N	2.19 0.00 N	2.98 0.00 N	2.68 -1.97 N	3.36 0.00 N	4.55 0.00 N	4.90 0.00 N	8.00 0.00 N	11.00 -0.01 N	4.59 -6.48 N	3.77 0.00 N	5.65 0.00 N	4.62 0.00 N	3.61 0.00 N	3.68 0.00 N	4.54 0.00 N	3.60 0.00 N	5.06 0.00 N	3.07 0.00 N
NARROWS_GT1_3 24230	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
NARROWS_GT1_4 24231	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
NARROWS_GT1_5 24232	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
NARROWS_GT1_6 24233	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
NARROWS_GT1_7 24234	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
NARROWS_GT1_8 24235	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
NARROWS_GT2_1 24236	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
NARROWS_GT2_2 24237	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
NARROWS_GT2_3 24238	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
NARROWS_GT2_4 24239	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
NARROWS_GT2_5 24240	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
NARROWS_GT2_6 24241	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
NARROWS_GT2_7 24242	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N

NARROWS_GT2_8 24243	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
NEG CAPITAL___MECHNVIL 23645	41.03 1.50 0.00 N	18.69 0.71 0.00 N	4.33 0.16 0.00 N	3.49 0.13 0.00 N	11.48 0.35 0.00 N	27.81 0.83 0.00 N	22.30 0.97 0.00 N	28.32 1.37 0.00 N	26.70 1.21 -2.53 N	30.10 1.41 0.00 N	40.24 1.95 0.00 N	42.73 2.08 0.00 N	72.88 3.28 -0.30 N	100.98 4.00 0.00 N	39.77 1.64 0.00 N	31.73 1.36 0.00 N	46.03 2.12 0.00 N	37.96 1.99 0.00 N	31.15 1.63 0.00 N	32.46 1.61 -0.54 N	38.06 1.96 0.00 N	31.16 1.36 0.00 N	47.51 1.79 0.00 N	33.10 1.10 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	37.52 -2.02 0.00 N	17.11 -0.87 0.00 N	3.95 -0.21 0.00 N	3.19 -0.17 0.00 N	10.63 -0.50 0.00 N	25.74 -1.25 0.00 N	20.57 -0.76 0.00 N	26.10 -0.85 0.00 N	22.28 -0.89 -0.22 N	27.62 -1.07 0.00 N	36.89 -1.39 0.00 N	39.25 -1.40 0.00 N	67.34 -1.96 0.00 N	94.34 -2.64 0.00 N	36.98 -1.15 0.00 N	29.48 -0.89 0.00 N	42.25 -1.66 0.00 N	34.49 -1.49 0.00 N	28.46 -1.06 0.00 N	29.15 -1.16 0.00 N	34.78 -1.32 0.00 N	28.93 -0.88 0.00 N	44.24 -1.48 0.00 N	30.46 -1.55 0.00 N
NEG CENTRAL___DRP 24199	39.07 -0.46 0.00 N	17.83 -0.14 0.00 N	4.11 -0.06 0.00 N	3.33 -0.02 0.00 N	11.10 -0.03 0.00 N	26.90 -0.07 0.00 N	21.53 0.21 0.00 N	27.35 0.40 0.00 N	23.40 0.22 -0.24 N	28.97 0.28 0.00 N	38.65 0.36 0.00 N	41.27 0.62 0.00 N	71.05 1.75 0.00 N	99.05 2.06 0.00 N	38.84 0.71 0.00 N	31.06 0.69 0.00 N	44.56 0.65 0.00 N	36.27 0.29 0.00 N	30.03 0.51 0.00 N	30.94 0.63 0.00 N	36.83 0.73 0.00 N	30.48 0.67 0.00 N	46.44 0.72 0.00 N	31.86 -0.15 0.00 N
NEG CENTRAL___INDECK 23768	39.05 -0.48 0.00 N	17.85 -0.14 0.00 N	4.11 -0.06 0.00 N	3.33 -0.02 0.00 N	11.14 0.01 0.00 N	27.06 0.09 0.00 N	21.75 0.42 0.00 N	27.71 0.76 0.00 N	23.62 0.36 -0.32 N	29.21 0.53 0.00 N	39.20 0.91 0.00 N	41.80 1.15 0.00 N	72.40 3.10 0.00 N	100.98 3.99 0.00 N	39.35 1.22 0.00 N	31.49 1.12 0.00 N	45.19 1.28 0.00 N	36.75 0.77 0.00 N	30.41 0.88 0.00 N	31.23 0.92 0.00 N	37.43 1.33 0.00 N	31.15 1.33 0.00 N	47.53 1.82 0.00 N	32.17 0.16 0.00 N
NEG CENTRAL___SENECA 23627	39.03 -0.50 0.00 N	17.82 -0.16 0.00 N	4.10 -0.06 0.00 N	3.33 -0.02 0.00 N	11.11 -0.02 0.00 N	26.95 -0.03 0.00 N	21.61 0.29 0.00 N	27.51 0.56 0.00 N	23.54 0.32 -0.27 N	29.10 0.41 0.00 N	38.83 0.55 0.00 N	41.44 0.79 0.00 N	71.54 2.24 0.00 N	99.73 2.74 0.00 N	39.05 0.92 0.00 N	31.26 0.89 0.00 N	44.78 0.87 0.00 N	36.38 0.40 0.00 N	30.14 0.61 0.00 N	31.07 0.76 0.00 N	36.99 0.89 0.00 N	30.69 0.88 0.00 N	46.73 1.02 0.00 N	31.87 -0.13 0.00 N
NEG CENTRAL___STATE_STREET 24147	39.55 0.02 0.00 N	18.08 0.10 0.00 N	4.17 0.01 0.00 N	3.38 0.03 0.00 N	11.25 0.12 0.00 N	27.20 0.22 0.00 N	21.82 0.50 0.00 N	27.73 0.78 0.00 N	23.76 0.56 -0.24 N	29.38 0.70 0.00 N	39.03 0.74 0.00 N	41.98 1.33 0.00 N	72.02 2.72 0.00 N	100.37 3.38 0.00 N	39.51 1.38 0.00 N	31.61 1.25 0.00 N	45.06 1.15 0.00 N	36.64 0.67 0.00 N	30.59 1.06 0.00 N	31.70 1.39 0.00 N	37.42 1.32 0.00 N	30.91 1.10 0.00 N	46.84 1.12 0.00 N	32.17 0.16 0.00 N
NEG MILLWOOD___DRP 24198	42.58 3.05 0.00 N	19.28 1.30 0.00 N	4.44 0.28 0.00 N	3.58 0.23 0.00 N	11.86 0.73 0.00 N	29.05 2.07 0.00 N	23.32 2.00 0.00 N	29.73 2.78 0.00 N	27.44 2.48 -2.01 N	31.78 3.10 0.00 N	42.49 4.20 0.00 N	45.15 4.50 0.00 N	76.74 7.44 0.00 N	107.11 10.13 0.00 N	42.30 4.18 0.00 N	33.78 3.41 0.00 N	49.03 5.11 0.00 N	40.20 4.22 0.00 N	32.90 3.37 0.00 N	33.75 3.44 0.00 N	40.34 4.24 0.00 N	33.12 3.32 0.00 N	50.20 4.48 0.00 N	34.72 2.71 0.00 N
NEG NORTH_FLCN_SEA 23793	38.74 -0.79 0.00 N	17.57 -0.41 0.00 N	4.11 -0.06 0.00 N	3.29 -0.06 0.00 N	10.96 -0.17 0.00 N	26.45 -0.53 0.00 N	20.54 -0.78 0.00 N	25.82 -1.12 0.00 N	22.19 -0.76 0.00 N	27.86 -0.83 0.00 N	36.81 -1.47 0.01 N	39.01 -1.64 0.00 N	57.90 -2.86 8.54 N	93.01 -3.97 0.00 N	36.28 -1.85 0.00 N	28.60 -1.76 0.00 N	41.58 -2.33 0.00 N	34.06 -1.92 0.00 N	28.06 -1.46 0.00 N	11.94 -1.39 16.99 N	34.29 -1.81 0.00 N	28.18 -1.63 0.00 N	43.35 -2.37 0.00 N	30.81 -1.20 0.00 N
NEG NORTH_KES_CHATAGAY 23792	38.05 -1.48 0.00 N	17.30 -0.68 0.00 N	4.05 -0.12 0.00 N	3.24 -0.11 0.00 N	10.77 -0.36 0.00 N	25.93 -1.05 0.00 N	20.08 -1.24 0.00 N	25.24 -1.71 0.00 N	21.64 -1.31 0.00 N	27.15 -1.53 0.00 N	35.88 -2.40 0.01 N	38.06 -2.59 0.00 N	56.39 -4.52 8.38 N	90.79 -6.19 0.00 N	35.48 -2.65 0.00 N	28.03 -2.34 0.00 N	40.71 -3.20 0.00 N	33.31 -2.66 0.00 N	27.41 -2.12 0.00 N	11.56 -2.06 16.68 N	33.48 -2.62 0.00 N	27.60 -2.20 0.00 N	42.53 -3.19 0.00 N	30.27 -1.74 0.00 N
NEG NORTH___ALICE_FALLS 23915	38.54 -0.99 0.00 N	17.47 -0.51 0.00 N	4.08 -0.08 0.00 N	3.27 -0.08 0.00 N	10.88 -0.25 0.00 N	26.27 -0.71 0.00 N	20.42 -0.90 0.00 N	25.69 -1.26 0.00 N	22.10 -0.85 0.00 N	27.76 -0.92 0.00 N	36.65 -1.62 0.01 N	38.83 -1.82 0.00 N	57.56 -3.22 8.52 N	92.57 -4.42 0.00 N	36.11 -2.03 0.00 N	28.45 -1.91 0.00 N	41.36 -2.55 0.00 N	33.88 -2.10 0.00 N	27.90 -1.62 0.00 N	11.82 -1.54 16.94 N	34.13 -1.97 0.00 N	28.06 -1.75 0.00 N	43.15 -2.57 0.00 N	30.65 -1.36 0.00 N
NEG NORTH___LWR_SARANAC 23913	38.54 -0.99 0.00 N	17.47 -0.51 0.00 N	4.08 -0.08 0.00 N	3.27 -0.08 0.00 N	10.88 -0.25 0.00 N	26.27 -0.71 0.00 N	20.42 -0.90 0.00 N	25.69 -1.26 0.00 N	22.10 -0.85 0.00 N	27.76 -0.92 0.00 N	36.65 -1.62 0.01 N	38.83 -1.82 0.00 N	57.56 -3.22 8.52 N	92.57 -4.42 0.00 N	36.11 -2.03 0.00 N	28.45 -1.91 0.00 N	41.36 -2.55 0.00 N	33.88 -2.10 0.00 N	27.90 -1.62 0.00 N	11.82 -1.54 16.94 N	34.13 -1.97 0.00 N	28.06 -1.75 0.00 N	43.15 -2.57 0.00 N	30.65 -1.36 0.00 N
NEG NORTH___PLATTSBURG 23628	38.54 -0.99 0.00 N	17.47 -0.51 0.00 N	4.08 -0.08 0.00 N	3.27 -0.08 0.00 N	10.88 -0.25 0.00 N	26.27 -0.71 0.00 N	20.42 -0.90 0.00 N	25.69 -1.26 0.00 N	22.10 -0.85 0.00 N	27.76 -0.92 0.00 N	36.65 -1.62 0.01 N	38.83 -1.82 0.00 N	57.56 -3.22 8.52 N	92.57 -4.42 0.00 N	36.11 -2.03 0.00 N	28.45 -1.91 0.00 N	41.36 -2.55 0.00 N	33.88 -2.10 0.00 N	27.90 -1.62 0.00 N	11.82 -1.54 16.94 N	34.13 -1.97 0.00 N	28.06 -1.75 0.00 N	43.15 -2.57 0.00 N	30.65 -1.36 0.00 N
NEG WEST_LEA_LOCKPORT 23791	37.25 -2.28 0.00 N	16.99 -0.99 0.00 N	3.91 -0.26 0.00 N	3.15 -0.20 0.00 N	10.58 -0.55 0.00 N	25.48 -1.50 0.00 N	20.28 -1.04 0.00 N	25.74 -1.21 0.00 N	21.76 -1.47 -0.28 N	26.93 -1.76 0.00 N	36.14 -2.15 0.00 N	38.61 -2.04 0.00 N	66.78 -2.52 0.00 N	93.75 -3.24 0.00 N	36.56 -1.57 0.00 N	29.20 -1.17 0.00 N	41.61 -2.31 0.00 N	33.84 -2.14 0.00 N	28.03 -1.49 0.00 N	28.58 -1.73 0.00 N	34.13 -1.98 0.00 N	28.74 -1.07 0.00 N	44.22 -1.50 0.00 N	30.17 -1.84 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST___LANCASTR 23811	37.61 -1.92 0.00 N	17.11 -0.87 0.00 N	3.92 -0.25 0.00 N	3.20 -0.16 0.00 N	10.70 -0.43 0.00 N	25.92 -1.06 0.00 N	20.66 -0.67 0.00 N	26.28 -0.67 0.00 N	22.43 -0.86 -0.34 N	27.72 -0.96 0.00 N	37.16 -1.12 0.00 N	39.70 -0.95 0.00 N	69.07 -0.23 0.00 N	97.00 0.02 0.00 N	37.62 -0.51 0.00 N	30.10 -0.27 0.00 N	43.29 -0.63 0.00 N	34.99 -0.99 0.00 N	28.86 -0.67 0.00 N	29.57 -0.74 0.00 N	35.45 -0.66 0.00 N	29.58 -0.23 0.00 N	45.51 -0.20 0.00 N	30.63 -1.38 0.00 N	
NEG_PENN_ALLEGHNY 23528	40.05 0.52 0.00 N	18.18 0.20 0.00 N	4.18 0.02 0.00 N	3.40 0.05 0.00 N	11.31 0.18 0.00 N	27.56 0.58 0.00 N	22.00 0.68 0.00 N	27.94 0.99 0.00 N	24.41 0.82 -0.65 N	29.76 1.07 0.00 N	39.78 1.49 0.00 N	42.29 1.64 0.00 N	72.63 3.33 0.00 N	101.55 4.56 0.00 N	39.72 1.59 0.00 N	31.70 1.33 0.00 N	45.88 1.97 0.00 N	37.38 1.40 0.00 N	30.72 1.19 0.00 N	31.56 1.25 0.00 N	37.72 1.62 0.00 N	31.08 1.27 0.00 N	47.54 1.82 0.00 N	32.64 0.63 0.00 N	
NEG___GEN_MONROE 24207	38.33 -1.20 0.00 N	17.49 -0.49 0.00 N	4.03 -0.13 0.00 N	3.25 -0.10 0.00 N	10.89 -0.24 0.00 N	26.37 -0.60 0.00 N	21.14 -0.17 0.00 N	26.91 -0.04 0.00 N	22.95 -0.23 -0.24 N	28.45 -0.23 0.00 N	38.10 -0.19 0.00 N	40.60 -0.06 0.00 N	69.78 0.49 0.00 N	97.69 0.71 0.00 N	38.22 0.09 0.00 N	30.52 0.15 0.00 N	43.64 -0.28 0.00 N	35.53 -0.45 0.00 N	29.34 -0.18 0.00 N	30.03 -0.27 0.00 N	35.89 -0.21 0.00 N	29.94 0.14 0.00 N	45.77 0.06 0.00 N	31.29 -0.72 0.00 N	
NEPA___ENERGY 23901	38.17 -1.36 0.00 N	17.31 -0.67 0.00 N	3.94 -0.23 0.00 N	3.26 -0.09 0.00 N	10.89 -0.24 0.00 N	26.55 -0.43 0.00 N	21.14 -0.18 0.00 N	26.97 0.03 0.00 N	23.18 -0.16 -0.39 N	28.63 -0.05 0.00 N	38.22 -0.07 0.00 N	40.84 0.19 0.00 N	71.57 2.27 0.00 N	100.60 3.61 0.00 N	38.77 0.64 0.00 N	31.05 0.69 0.00 N	45.16 1.25 0.00 N	36.27 0.29 0.00 N	29.78 0.26 0.00 N	30.66 0.35 0.00 N	36.81 0.71 0.00 N	30.42 0.61 0.00 N	46.86 1.14 0.00 N	31.12 -0.89 0.00 N	
NEVERSINK___HYD 23608	41.98 2.45 0.00 N	19.09 1.10 0.00 N	4.41 0.24 0.00 N	3.56 0.21 0.00 N	11.81 0.69 0.00 N	28.86 1.88 0.00 N	23.09 1.77 0.00 N	29.40 2.45 0.00 N	26.62 2.00 -1.67 N	30.94 2.26 0.00 N	40.33 2.04 0.00 N	42.44 1.78 0.00 N	72.16 2.86 0.00 N	99.71 2.72 0.00 N	39.59 1.46 0.00 N	32.06 1.69 0.00 N	46.41 2.49 0.00 N	37.96 1.99 0.00 N	31.22 1.70 0.00 N	32.08 1.78 0.00 N	38.40 2.30 0.00 N	31.51 1.70 0.00 N	47.92 2.20 0.00 N	33.25 1.24 0.00 N	
NEWTON___FALLS_HYD 23847	38.15 -1.38 0.00 N	17.34 -0.64 0.00 N	4.02 -0.15 0.00 N	3.23 -0.12 0.00 N	10.77 -0.36 0.00 N	26.20 -0.77 0.00 N	20.66 -0.66 0.00 N	26.15 -0.80 0.00 N	22.06 -0.89 0.00 N	27.47 -1.22 0.00 N	36.56 -1.72 0.00 N	38.96 -1.69 0.00 N	62.02 -2.79 4.48 N	92.87 -4.12 0.00 N	36.45 -1.67 0.00 N	29.02 -1.34 0.00 N	41.88 -2.04 0.00 N	34.29 -1.69 0.00 N	28.17 -1.35 0.00 N	19.94 -1.45 8.92 N	34.32 -1.78 0.00 N	28.63 -1.18 0.00 N	43.86 -1.86 0.00 N	30.70 -1.31 0.00 N	
NIAGARA___ 23760	36.72 -2.81 0.00 N	16.77 -1.21 0.00 N	3.86 -0.30 0.00 N	3.11 -0.24 0.00 N	10.44 -0.69 0.00 N	25.08 -1.90 0.00 N	19.92 -1.41 0.00 N	25.21 -1.74 0.00 N	21.30 -1.93 -0.28 N	26.33 -2.36 0.00 N	35.31 -2.97 0.00 N	37.73 -2.93 0.00 N	65.15 -4.15 0.00 N	91.45 -5.54 0.00 N	35.71 -2.42 0.00 N	28.52 -1.84 0.00 N	40.62 -3.29 0.00 N	33.10 -2.87 0.00 N	27.45 -2.08 0.00 N	27.93 -2.37 0.00 N	33.30 -2.80 0.00 N	28.08 -1.73 0.00 N	43.26 -2.45 0.00 N	29.64 -2.37 0.00 N	
NINE_MILE_1 23575	38.87 -0.67 0.00 N	17.68 -0.30 0.00 N	4.09 -0.08 0.00 N	3.29 -0.06 0.00 N	10.95 -0.18 0.00 N	26.56 -0.42 0.00 N	21.07 -0.25 0.00 N	26.69 -0.26 0.00 N	22.80 -0.26 -0.12 N	28.37 -0.31 0.00 N	37.90 -0.39 0.00 N	40.27 -0.38 0.00 N	68.80 -0.50 0.00 N	96.22 -0.76 0.00 N	37.80 -0.33 0.00 N	30.12 -0.25 0.00 N	43.46 -0.45 0.00 N	35.57 -0.41 0.00 N	29.25 -0.28 0.00 N	30.01 -0.29 0.00 N	35.77 -0.33 0.00 N	29.57 -0.24 0.00 N	45.35 -0.36 0.00 N	31.55 -0.46 0.00 N	
NINE_MILE_2 23744	38.87 -0.66 0.00 N	17.68 -0.30 0.00 N	4.09 -0.08 0.00 N	3.29 -0.06 0.00 N	10.95 -0.18 0.00 N	26.56 -0.42 0.00 N	21.08 -0.24 0.00 N	26.69 -0.26 0.00 N	22.81 -0.26 -0.12 N	28.37 -0.31 0.00 N	37.90 -0.39 0.00 N	40.28 -0.37 0.00 N	68.81 -0.49 0.00 N	96.26 -0.73 0.00 N	37.80 -0.33 0.00 N	30.13 -0.24 0.00 N	43.47 -0.44 0.00 N	35.57 -0.41 0.00 N	29.25 -0.28 0.00 N	30.02 -0.29 0.00 N	35.78 -0.33 0.00 N	29.57 -0.24 0.00 N	45.35 -0.36 0.00 N	31.55 -0.46 0.00 N	
NM_CAPITAL___DRP 24208	40.91 1.38 0.00 N	18.64 0.67 0.00 N	4.32 0.15 0.00 N	3.47 0.12 0.00 N	11.45 0.32 0.00 N	27.65 0.67 0.00 N	22.10 0.78 0.00 N	28.03 1.08 0.00 N	26.46 0.96 -2.55 N	29.78 1.10 0.00 N	39.83 1.54 0.00 N	42.32 1.66 0.00 N	72.28 2.68 -0.30 N	100.29 3.31 0.00 N	39.53 1.40 0.00 N	31.53 1.17 0.00 N	45.71 1.80 0.00 N	37.61 1.64 0.00 N	30.84 1.31 0.00 N	32.14 1.30 -0.53 N	37.62 1.52 0.00 N	30.89 1.08 0.00 N	47.16 1.44 0.00 N	32.93 0.92 0.00 N	
NM_CENTRAL___DRP 24181	39.51 -0.02 0.00 N	17.97 -0.01 0.00 N	4.15 -0.01 0.00 N	3.35 0.00 0.00 N	11.15 0.02 0.00 N	27.07 0.09 0.00 N	21.57 0.25 0.00 N	27.36 0.40 0.00 N	23.41 0.31 -0.15 N	29.11 0.43 0.00 N	38.92 0.64 0.00 N	41.39 0.73 0.00 N	70.82 1.52 0.00 N	98.98 1.99 0.00 N	38.86 0.73 0.00 N	30.98 0.61 0.00 N	44.70 0.78 0.00 N	36.52 0.54 0.00 N	30.05 0.52 0.00 N	30.83 0.53 0.00 N	36.77 0.67 0.00 N	30.37 0.56 0.00 N	46.47 0.75 0.00 N	32.19 0.18 0.00 N	
NM_FRONTIER___DRP 24179	36.93 -2.60 0.00 N	16.87 -1.11 0.00 N	3.89 -0.28 0.00 N	3.13 -0.22 0.00 N	10.50 -0.63 0.00 N	25.24 -1.74 0.00 N	20.05 -1.27 0.00 N	25.38 -1.57 0.00 N	21.43 -1.81 -0.28 N	26.49 -2.20 0.00 N	35.51 -2.77 0.00 N	37.94 -2.71 0.00 N	65.54 -3.76 0.00 N	91.98 -5.00 0.00 N	35.92 -2.21 0.00 N	28.71 -1.66 0.00 N	40.87 -3.04 0.00 N	33.32 -2.66 0.00 N	27.62 -1.90 0.00 N	28.11 -2.19 0.00 N	33.52 -2.58 0.00 N	28.27 -1.54 0.00 N	43.54 -2.17 0.00 N	29.81 -2.20 0.00 N	
NM_ST_REGIS___HYD 24053	37.55 -1.99 0.00 N	17.11 -0.87 0.00 N	3.99 -0.18 0.00 N	3.19 -0.16 0.00 N	10.63 -0.49 0.00 N	25.71 -1.27 0.00 N	20.00 -1.32 0.00 N	25.13 -1.82 0.00 N	21.14 -1.81 0.00 N	26.37 -2.32 0.00 N	34.98 -3.30 0.01 N	37.12 -3.53 0.00 N	56.24 -6.10 6.96 N	88.54 -8.45 0.00 N	34.73 -3.40 0.00 N	27.56 -2.81 0.00 N	39.88 -4.03 0.00 N	32.68 -3.30 0.00 N	26.80 -2.72 0.00 N	13.70 -2.76 13.85 N	32.78 -3.32 0.00 N	27.42 -2.38 0.00 N	42.21 -3.51 0.00 N	29.99 -2.02 0.00 N	
NORTHPORT___1	42.58	19.30	4.44	3.58	11.90	29.37	23.66	29.68	27.11	31.51	42.21	44.80	75.80	104.99	41.89	33.85	48.57	39.95	32.96	37.12	40.87	38.21	49.86	34.64	

23551	3.05 0.00 N	1.31 0.00 N	0.27 0.00 N	0.23 0.00 N	0.77 0.00 N	2.39 0.00 N	2.34 0.00 N	2.73 0.00 N	2.19 -1.97 N	2.83 0.00 N	3.93 0.00 N	4.15 0.00 N	6.50 0.00 N	8.00 0.00 N	3.76 0.00 N	3.48 0.01 N	4.66 0.00 N	3.97 0.00 N	3.44 0.00 N	3.97 -2.85 N	4.68 -0.08 N	3.80 -4.61 N	4.14 0.00 N	2.64 0.00 N
NORTHPORT___2 23552	42.58 3.05 0.00 N	19.30 1.31 0.00 N	4.44 0.27 0.00 N	3.58 0.23 0.00 N	11.90 0.77 0.00 N	29.37 2.39 0.00 N	23.66 2.34 0.00 N	29.68 2.73 0.00 N	27.11 2.19 -1.97 N	31.51 2.83 0.00 N	42.21 3.93 0.00 N	44.80 4.15 0.00 N	75.80 6.50 0.00 N	104.99 8.00 0.00 N	41.89 3.76 0.00 N	33.85 3.48 0.01 N	48.57 4.66 0.00 N	39.95 3.97 0.00 N	32.96 3.44 0.00 N	37.12 3.97 -2.85 N	40.87 4.68 -0.08 N	38.21 3.80 -4.61 N	49.86 4.14 0.00 N	34.64 2.64 0.00 N
NORTHPORT___3 23553	42.53 3.00 0.00 N	19.27 1.29 0.00 N	4.44 0.27 0.00 N	3.57 0.22 0.00 N	11.87 0.74 0.00 N	29.27 2.29 0.00 N	23.55 2.23 0.00 N	29.58 2.63 0.00 N	27.01 2.09 -1.97 N	31.42 2.73 0.00 N	42.05 3.77 0.00 N	44.67 4.01 0.00 N	75.58 6.28 0.00 N	104.54 7.56 0.00 N	41.80 3.67 0.00 N	33.75 3.39 0.01 N	48.37 4.46 0.00 N	39.89 3.91 0.00 N	32.91 3.39 0.00 N	37.03 3.87 -2.85 N	40.82 4.63 -0.08 N	38.20 3.79 -4.60 N	49.74 4.03 0.00 N	34.62 2.62 0.00 N
NORTHPORT___4 23650	42.53 3.00 0.00 N	19.27 1.29 0.00 N	4.44 0.27 0.00 N	3.57 0.22 0.00 N	11.87 0.74 0.00 N	29.27 2.29 0.00 N	23.55 2.23 0.00 N	29.58 2.63 0.00 N	27.01 2.09 -1.97 N	31.42 2.73 0.00 N	42.05 3.77 0.00 N	44.67 4.01 0.00 N	75.58 6.28 0.00 N	104.54 7.56 0.00 N	41.80 3.67 0.00 N	33.75 3.39 0.01 N	48.37 4.46 0.00 N	39.89 3.91 0.00 N	32.91 3.39 0.00 N	37.03 3.87 -2.85 N	40.82 4.63 -0.08 N	38.20 3.79 -4.60 N	49.74 4.03 0.00 N	34.62 2.62 0.00 N
NORTHPORT___IC 23718	42.58 3.05 0.00 N	19.30 1.31 0.00 N	4.44 0.27 0.00 N	3.58 0.23 0.00 N	11.90 0.77 0.00 N	29.37 2.39 0.00 N	23.66 2.34 0.00 N	29.68 2.73 0.00 N	27.11 2.19 -1.97 N	31.51 2.83 0.00 N	42.21 3.93 0.00 N	44.80 4.15 0.00 N	75.80 6.50 0.00 N	104.99 8.00 0.00 N	41.89 3.76 0.00 N	33.85 3.48 0.01 N	48.57 4.66 0.00 N	39.95 3.97 0.00 N	32.96 3.44 0.00 N	37.12 3.97 -2.85 N	40.87 4.68 -0.08 N	38.21 3.80 -4.61 N	49.86 4.14 0.00 N	34.64 2.64 0.00 N
NPX_GEN_1385_PROXY 323591	24.00 2.28 12.50 N	19.04 1.06 0.00 N	4.38 0.22 0.00 N	3.53 0.18 0.00 N	11.83 0.70 0.00 N	29.19 2.58 -0.09 N	31.25 2.36 -7.57 N	29.37 2.42 0.00 N	27.03 2.11 -1.97 N	31.25 2.56 0.00 N	41.83 3.55 0.00 N	44.36 3.70 0.00 N	74.72 5.43 0.00 N	103.60 6.61 0.00 N	41.52 3.39 0.00 N	33.61 3.25 0.01 N	-0.01 3.38 47.95 N	15.00 3.60 26.82 N	38.00 3.54 1.31 N	36.96 3.81 -2.85 N	10.00 4.27 30.09 N	5.00 3.59 30.73 N	5.00 2.37 32.43 N	34.84 2.84 0.00 N
NPX_GEN_CSC 323557	42.71 3.18 0.00 N	19.27 1.29 0.00 N	4.44 0.27 0.00 N	3.57 0.22 0.00 N	11.89 0.76 0.00 N	29.22 2.61 -0.09 N	31.32 2.43 -7.57 N	29.18 2.23 0.00 N	26.75 1.83 -1.97 N	31.11 2.43 0.00 N	41.68 3.39 0.00 N	44.20 3.55 0.00 N	74.73 5.43 0.00 N	103.38 6.39 0.00 N	41.28 3.15 0.00 N	33.35 2.98 0.01 N	47.82 3.90 0.00 N	39.63 3.65 0.00 N	44.08 3.52 -4.79 N	36.97 3.81 -2.85 N	40.73 4.54 -0.09 N	38.02 3.54 -4.67 N	49.29 3.57 0.00 N	34.14 2.14 0.00 N
NSINS_S_GLNS_FALLS 23858	40.65 1.12 0.00 N	18.49 0.51 0.00 N	4.28 0.11 0.00 N	3.44 0.09 0.00 N	11.25 0.12 0.00 N	27.16 0.18 0.00 N	21.71 0.39 0.00 N	27.58 0.63 0.00 N	26.12 0.62 -2.54 N	29.39 0.70 0.00 N	39.21 0.92 0.00 N	41.61 0.95 0.00 N	70.79 1.18 -0.31 N	97.84 0.86 0.00 N	38.49 0.36 0.00 N	30.66 0.29 0.00 N	44.50 0.58 0.00 N	36.82 0.84 0.00 N	30.24 0.71 0.00 N	31.55 0.66 -0.58 N	37.03 0.93 0.00 N	30.25 0.44 0.00 N	46.13 0.41 0.00 N	32.19 0.18 0.00 N
NUCOR_STEEL___DRP 24197	39.24 -0.29 0.00 N	17.95 -0.03 0.00 N	4.14 -0.02 0.00 N	3.35 0.00 0.00 N	11.16 0.03 0.00 N	26.94 -0.04 0.00 N	21.60 0.28 0.00 N	27.44 0.49 0.00 N	23.51 0.31 -0.25 N	29.06 0.38 0.00 N	38.56 0.28 0.00 N	41.53 0.88 0.00 N	71.17 1.87 0.00 N	99.22 2.23 0.00 N	39.10 0.97 0.00 N	31.29 0.92 0.00 N	44.50 0.59 0.00 N	36.21 0.23 0.00 N	30.29 0.77 0.00 N	31.43 1.12 0.00 N	36.97 0.86 0.00 N	30.57 0.77 0.00 N	46.30 0.58 0.00 N	31.85 -0.16 0.00 N
NYISO_LBMP_REFERENCE 24008	39.53 0.00 0.00 N	17.98 0.00 0.00 N	4.17 0.00 0.00 N	3.35 0.00 0.00 N	11.13 0.00 0.00 N	26.98 0.00 0.00 N	21.32 0.00 0.00 N	26.95 0.00 0.00 N	22.95 0.00 0.00 N	28.69 0.00 0.00 N	38.28 0.00 0.00 N	40.65 0.00 0.00 N	69.30 0.00 0.00 N	96.99 0.00 0.00 N	38.13 0.00 0.00 N	30.37 0.00 0.00 N	43.91 0.00 0.00 N	35.98 0.00 0.00 N	29.53 0.00 0.00 N	30.31 0.00 0.00 N	36.10 0.00 0.00 N	29.81 0.00 0.00 N	45.71 0.00 0.00 N	32.01 0.00 0.00 N
NYPA_BRENTWD____GT 24164	42.89 3.36 0.00 N	19.41 1.43 0.00 N	4.47 0.30 0.00 N	3.60 0.25 0.00 N	11.97 0.84 0.00 N	29.54 2.56 0.00 N	23.84 2.52 0.00 N	29.94 2.99 0.00 N	27.34 2.43 -1.97 N	31.84 3.16 0.00 N	42.67 4.39 0.00 N	45.31 4.65 0.00 N	76.72 7.42 0.00 N	106.23 9.24 0.00 N	42.37 4.24 0.00 N	34.24 3.87 0.01 N	49.15 5.24 0.00 N	40.43 4.45 0.00 N	33.35 3.82 0.00 N	37.48 4.33 -2.85 N	41.38 5.17 -0.11 N	38.72 4.16 -4.76 N	50.33 4.61 0.00 N	34.87 2.86 0.00 N
NYPA_GOWANUS____GT5 24156	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
NYPA_GOWANUS____GT6 24157	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N
NYPA_HARLEM__RVR__GT1 24160	42.80 3.27 0.00 N	19.34 1.36 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.07 2.10 0.00 N	23.38 2.06 0.00 N	29.74 2.79 0.00 N	27.44 2.53 -1.97 N	31.86 3.18 0.00 N	42.52 4.23 0.00 N	45.22 4.57 0.00 N	76.51 7.21 0.00 N	106.73 9.87 0.12 N	48.94 4.33 -6.48 N	33.92 3.55 0.00 N	49.22 5.30 0.00 N	40.31 4.33 0.00 N	32.83 3.30 0.00 N	33.68 3.37 0.00 N	40.28 4.18 0.00 N	33.18 3.37 0.00 N	50.53 4.81 0.00 N	34.99 2.98 0.00 N

NYPA_HARLEM__RVR_GT2 24161	42.80 3.27 0.00 N	19.34 1.36 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.07 2.10 0.00 N	23.38 2.06 0.00 N	29.74 2.79 0.00 N	27.44 2.53 -1.97 N	31.86 3.18 0.00 N	42.52 4.23 0.00 N	45.22 4.57 0.00 N	76.51 7.21 0.00 N	106.73 9.87 0.12 N	48.94 4.33 -6.48 N	33.92 3.55 0.00 N	49.22 5.30 0.00 N	40.31 4.33 0.00 N	32.83 3.30 0.00 N	33.68 3.37 0.00 N	40.28 4.18 0.00 N	33.18 3.37 0.00 N	50.53 4.81 0.00 N	34.99 2.98 0.00 N
NYPA_KENT____GT 24152	42.90 3.37 0.00 N	19.40 1.42 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.92 0.79 0.00 N	29.21 2.23 0.00 N	23.49 2.17 0.00 N	29.90 2.95 0.00 N	27.57 2.66 -1.97 N	32.02 3.34 0.00 N	42.81 4.52 0.00 N	45.51 4.86 0.00 N	77.25 7.94 0.00 N	107.89 10.90 -0.01 N	49.18 4.56 -6.48 N	34.12 3.75 0.00 N	49.51 5.60 0.00 N	40.57 4.59 0.00 N	33.11 3.58 0.00 N	33.96 3.65 0.00 N	40.59 4.49 0.00 N	33.37 3.56 0.00 N	50.72 5.00 0.00 N	35.04 3.03 0.00 N
NYPA_POUCH1____GT 24155	42.86 3.33 0.00 N	19.38 1.40 0.00 N	4.47 0.31 0.00 N	3.60 0.25 0.00 N	11.90 0.77 0.00 N	29.15 2.18 0.00 N	23.45 2.13 0.00 N	29.84 2.89 0.00 N	27.51 2.60 -1.97 N	31.94 3.25 0.00 N	42.67 4.38 0.00 N	45.37 4.72 0.00 N	76.97 7.67 0.00 N	107.62 10.63 -0.01 N	49.07 4.46 -6.48 N	34.00 3.63 0.00 N	49.36 5.44 0.00 N	40.44 4.46 0.00 N	33.00 3.48 0.00 N	33.84 3.53 0.00 N	40.47 4.37 0.00 N	33.28 3.47 0.00 N	50.57 4.86 0.00 N	34.94 2.93 0.00 N
NYPA_VERNON____GT2 24162	42.85 3.32 0.00 N	19.38 1.40 0.00 N	4.47 0.31 0.00 N	3.61 0.26 0.00 N	11.92 0.79 0.00 N	29.20 2.22 0.00 N	23.46 2.14 0.00 N	29.87 2.92 0.00 N	27.55 2.63 -1.97 N	32.00 3.31 0.00 N	45.35 4.49 -2.58 N	47.98 4.82 -2.51 N	78.59 7.88 -1.42 N	108.40 10.81 -0.61 N	53.46 4.55 -10.78 N	41.89 3.72 -7.80 N	49.46 5.55 0.00 N	42.61 4.56 -2.08 N	43.83 3.57 -10.74 N	40.68 3.62 -6.75 N	40.55 4.44 0.00 N	33.33 3.52 0.00 N	50.65 4.94 0.00 N	35.02 3.01 0.00 N
NYPA_VERNON____GT3 24163	42.85 3.32 0.00 N	19.38 1.40 0.00 N	4.47 0.31 0.00 N	3.61 0.26 0.00 N	11.92 0.79 0.00 N	29.20 2.22 0.00 N	23.46 2.14 0.00 N	29.87 2.92 0.00 N	27.55 2.63 -1.97 N	32.00 3.31 0.00 N	45.35 4.49 -2.58 N	47.98 4.82 -2.51 N	78.59 7.88 -1.42 N	108.40 10.81 -0.61 N	53.46 4.55 -10.78 N	41.89 3.72 -7.80 N	49.46 5.55 0.00 N	42.61 4.56 -2.08 N	43.83 3.57 -10.74 N	40.68 3.62 -6.75 N	40.55 4.44 0.00 N	33.33 3.52 0.00 N	50.65 4.94 0.00 N	35.02 3.01 0.00 N
NYPA__ASTORIA_CC1 323568	42.84 3.31 0.00 N	19.38 1.39 0.00 N	4.47 0.31 0.00 N	3.61 0.26 0.00 N	11.92 0.79 0.00 N	29.17 2.20 0.00 N	23.45 2.13 0.00 N	29.85 2.90 0.00 N	27.53 2.61 -1.97 N	31.98 3.29 0.00 N	45.32 4.45 -2.58 N	47.94 4.78 -2.51 N	78.46 7.75 -1.42 N	108.25 10.65 -0.61 N	53.42 4.52 -10.78 N	41.85 3.68 -7.80 N	49.41 5.50 0.00 N	42.57 4.51 -2.08 N	43.80 3.54 -10.74 N	40.65 3.59 -6.75 N	40.51 4.41 0.00 N	33.31 3.50 0.00 N	50.60 4.89 0.00 N	35.00 2.99 0.00 N
NYPA__ASTORIA_CC2 323569	42.84 3.31 0.00 N	19.38 1.39 0.00 N	4.47 0.31 0.00 N	3.61 0.26 0.00 N	11.92 0.79 0.00 N	29.17 2.20 0.00 N	23.45 2.13 0.00 N	29.85 2.90 0.00 N	27.53 2.61 -1.97 N	31.98 3.29 0.00 N	45.32 4.45 -2.58 N	47.94 4.78 -2.51 N	78.46 7.75 -1.42 N	108.25 10.65 -0.61 N	53.42 4.52 -10.78 N	41.85 3.68 -7.80 N	49.41 5.50 0.00 N	42.57 4.51 -2.08 N	43.80 3.54 -10.74 N	40.65 3.59 -6.75 N	40.51 4.41 0.00 N	33.31 3.50 0.00 N	50.60 4.89 0.00 N	35.00 2.99 0.00 N
NYPA__HOLTSVILL 23794	42.71 3.18 0.00 N	19.31 1.33 0.00 N	4.45 0.28 0.00 N	3.59 0.23 0.00 N	11.91 0.78 0.00 N	29.40 2.42 0.00 N	23.70 2.38 0.00 N	29.67 2.72 0.00 N	27.11 2.20 -1.97 N	31.56 2.87 0.00 N	42.26 3.98 0.00 N	44.85 4.19 0.00 N	75.90 6.60 0.00 N	105.09 8.10 0.00 N	41.93 3.80 0.00 N	33.87 3.50 0.01 N	48.62 4.71 0.00 N	40.03 4.05 0.00 N	33.04 3.51 0.00 N	37.19 4.04 -2.85 N	41.00 4.81 -0.09 N	38.29 3.83 -4.66 N	49.80 4.09 0.00 N	34.51 2.51 0.00 N
NYPA__HELLGATE_GT1 24158	42.80 3.27 0.00 N	19.34 1.36 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.07 2.10 0.00 N	23.38 2.06 0.00 N	29.74 2.79 0.00 N	27.44 2.53 -1.97 N	31.86 3.18 0.00 N	42.52 4.23 0.00 N	45.22 4.57 0.00 N	76.51 7.21 0.00 N	104.28 9.87 2.57 N	48.94 4.33 -6.48 N	33.92 3.55 0.00 N	49.22 5.30 0.00 N	40.32 4.34 0.00 N	32.88 3.35 0.00 N	33.72 3.41 0.00 N	40.34 4.24 0.00 N	33.18 3.37 0.00 N	50.53 4.81 0.00 N	34.99 2.98 0.00 N
NYPA__HELLGATE_GT2 24159	42.80 3.27 0.00 N	19.34 1.36 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.07 2.10 0.00 N	23.38 2.06 0.00 N	29.74 2.79 0.00 N	27.44 2.53 -1.97 N	31.86 3.18 0.00 N	42.52 4.23 0.00 N	45.22 4.57 0.00 N	76.51 7.21 0.00 N	104.28 9.87 2.57 N	48.94 4.33 -6.48 N	33.92 3.55 0.00 N	49.22 5.30 0.00 N	40.32 4.34 0.00 N	32.88 3.35 0.00 N	33.72 3.41 0.00 N	40.34 4.24 0.00 N	33.18 3.37 0.00 N	50.53 4.81 0.00 N	34.99 2.98 0.00 N
NYS_BARGE__HYD 23848	37.34 -2.19 0.00 N	17.03 -0.95 0.00 N	3.92 -0.25 0.00 N	3.17 -0.19 0.00 N	10.61 -0.52 0.00 N	25.55 -1.42 0.00 N	20.34 -0.98 0.00 N	25.83 -1.12 0.00 N	21.84 -1.39 -0.28 N	27.03 -1.66 0.00 N	36.27 -2.01 0.00 N	38.76 -1.89 0.00 N	67.05 -2.25 0.00 N	94.13 -2.86 0.00 N	36.71 -1.42 0.00 N	29.32 -1.05 0.00 N	41.77 -2.14 0.00 N	33.97 -2.01 0.00 N	28.14 -1.39 0.00 N	28.68 -1.62 0.00 N	34.25 -1.85 0.00 N	28.84 -0.97 0.00 N	44.36 -1.35 0.00 N	30.26 -1.75 0.00 N
O.H_GEN_BRUCE 24063	36.70 -2.83 0.00 N	16.76 -1.22 0.00 N	3.86 -0.31 0.00 N	3.11 -0.24 0.00 N	10.43 -0.70 0.00 N	24.55 -2.05 0.00 N	27.37 -1.52 -7.57 N	25.22 -1.73 0.00 N	21.31 -1.92 -0.27 N	26.35 -2.34 0.00 N	35.32 -2.96 0.00 N	37.74 -2.91 0.00 N	65.13 -4.17 0.00 N	91.42 -5.57 0.00 N	35.71 -2.42 0.00 N	28.52 -1.84 0.00 N	40.63 -3.28 0.00 N	33.13 -2.85 0.00 N	38.07 -2.48 -4.79 N	27.94 -2.37 0.00 N	33.30 -2.80 0.00 N	35.95 -2.88 -6.69 N	42.83 -1.83 -9.59 N	29.62 -2.39 0.00 N
OAK ORCHARD__HYD 24046	38.13 -1.40 0.00 N	17.38 -0.60 0.00 N	4.02 -0.15 0.00 N	3.24 -0.11 0.00 N	10.81 -0.31 0.00 N	26.19 -0.79 0.00 N	20.94 -0.38 0.00 N	26.61 -0.33 0.00 N	22.68 -0.49 -0.23 N	28.13 -0.55 0.00 N	37.61 -0.67 0.00 N	40.09 -0.57 0.00 N	68.88 -0.42 0.00 N	96.46 -0.53 0.00 N	37.80 -0.33 0.00 N	30.15 -0.22 0.00 N	43.17 -0.75 0.00 N	35.21 -0.77 0.00 N	29.06 -0.47 0.00 N	29.74 -0.57 0.00 N	35.50 -0.61 0.00 N	29.58 -0.23 0.00 N	45.21 -0.51 0.00 N	31.02 -0.99 0.00 N
OCC_CHEM__DRP 24175	36.99 -2.54 0.00 N	16.89 -1.09 0.00 N	3.89 -0.28 0.00 N	3.14 -0.21 0.00 N	10.52 -0.61 0.00 N	25.29 -1.69 0.00 N	20.09 -1.23 0.00 N	25.43 -1.52 0.00 N	21.47 -1.76 -0.29 N	26.54 -2.15 0.00 N	35.58 -2.70 0.00 N	38.02 -2.63 0.00 N	65.69 -3.61 0.00 N	92.21 -4.78 0.00 N	36.00 -2.13 0.00 N	28.76 -1.61 0.00 N	40.96 -2.96 0.00 N	33.39 -2.59 0.00 N	27.68 -1.85 0.00 N	28.17 -2.13 0.00 N	33.59 -2.51 0.00 N	28.33 -1.48 0.00 N	43.62 -2.09 0.00 N	29.86 -2.14 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
OLIN_CORP_DRP 24177	37.09 -2.44 0.00 N	16.93 -1.05 0.00 N	3.90 -0.27 0.00 N	3.14 -0.21 0.00 N	10.54 -0.58 0.00 N	25.36 -1.62 0.00 N	20.16 -1.16 0.00 N	25.53 -1.42 0.00 N	21.58 -1.66 -0.29 N	26.68 -2.01 0.00 N	35.80 -2.48 0.00 N	38.26 -2.40 0.00 N	66.14 -3.16 0.00 N	92.84 -4.14 0.00 N	36.23 -1.90 0.00 N	28.94 -1.43 0.00 N	41.21 -2.70 0.00 N	33.59 -2.39 0.00 N	27.83 -1.70 0.00 N	28.34 -1.96 0.00 N	33.83 -2.28 0.00 N	28.50 -1.31 0.00 N	43.88 -1.83 0.00 N	29.99 -2.02 0.00 N	
ONONDAGA_REF_OCCRA 23987	39.65 0.12 0.00 N	18.03 0.05 0.00 N	4.17 0.00 0.00 N	3.36 0.01 0.00 N	11.18 0.05 0.00 N	27.17 0.19 0.00 N	21.67 0.35 0.00 N	27.49 0.54 0.00 N	23.55 0.44 -0.16 N	29.27 0.58 0.00 N	39.13 0.85 0.00 N	41.61 0.95 0.00 N	71.19 1.89 0.00 N	99.45 2.46 0.00 N	39.03 0.90 0.00 N	31.12 0.76 0.00 N	44.91 1.00 0.00 N	36.70 0.72 0.00 N	30.20 0.68 0.00 N	31.01 0.70 0.00 N	36.99 0.89 0.00 N	30.52 0.71 0.00 N	46.70 0.98 0.00 N	32.34 0.33 0.00 N	
ONONDAGA___COGEN 23986	39.50 -0.03 0.00 N	17.99 0.01 0.00 N	4.16 -0.01 0.00 N	3.35 0.00 0.00 N	11.16 0.03 0.00 N	27.11 0.13 0.00 N	21.62 0.30 0.00 N	27.42 0.47 0.00 N	23.45 0.32 -0.18 N	29.10 0.41 0.00 N	38.87 0.58 0.00 N	41.34 0.69 0.00 N	70.82 1.52 0.00 N	98.83 1.85 0.00 N	38.81 0.68 0.00 N	30.95 0.58 0.00 N	44.61 0.70 0.00 N	36.45 0.47 0.00 N	30.04 0.52 0.00 N	30.87 0.56 0.00 N	36.79 0.69 0.00 N	30.37 0.57 0.00 N	46.46 0.75 0.00 N	32.17 0.17 0.00 N	
ONTARIO___LFGE 23819	39.03 -0.50 0.00 N	17.82 -0.16 0.00 N	4.10 -0.06 0.00 N	3.33 -0.02 0.00 N	11.11 -0.02 0.00 N	26.95 -0.03 0.00 N	21.61 0.29 0.00 N	27.51 0.56 0.00 N	23.54 0.32 -0.27 N	29.10 0.41 0.00 N	38.83 0.55 0.00 N	41.44 0.79 0.00 N	71.54 2.24 0.00 N	99.73 2.74 0.00 N	39.05 0.92 0.00 N	31.26 0.89 0.00 N	44.78 0.87 0.00 N	36.38 0.40 0.00 N	30.14 0.61 0.00 N	31.07 0.76 0.00 N	36.99 0.89 0.00 N	30.69 0.88 0.00 N	46.73 1.02 0.00 N	31.87 -0.13 0.00 N	
OSWEGATCHIE___HYD 24044	38.15 -1.38 0.00 N	17.34 -0.64 0.00 N	4.02 -0.15 0.00 N	3.23 -0.12 0.00 N	10.77 -0.36 0.00 N	26.20 -0.77 0.00 N	20.66 -0.66 0.00 N	26.15 -0.80 0.00 N	22.06 -0.89 0.00 N	27.47 -1.22 0.00 N	36.56 -1.72 0.00 N	38.96 -1.69 0.00 N	62.02 -2.79 4.48 N	92.87 -4.12 0.00 N	36.45 -1.67 0.00 N	29.02 -1.34 0.00 N	41.88 -2.04 0.00 N	34.29 -1.69 0.00 N	28.17 -1.35 0.00 N	19.94 -1.45 8.92 N	34.32 -1.78 0.00 N	28.63 -1.18 0.00 N	43.86 -1.86 0.00 N	30.70 -1.31 0.00 N	
OSWEGO___5 23606	39.03 -0.50 0.00 N	17.75 -0.23 0.00 N	4.11 -0.06 0.00 N	3.31 -0.04 0.00 N	11.00 -0.13 0.00 N	26.68 -0.30 0.00 N	21.19 -0.14 0.00 N	26.83 -0.12 0.00 N	22.95 -0.13 -0.14 N	28.53 -0.16 0.00 N	38.10 -0.18 0.00 N	40.50 -0.15 0.00 N	69.21 -0.08 0.00 N	96.82 -0.17 0.00 N	38.02 -0.11 0.00 N	30.30 -0.07 0.00 N	43.72 -0.20 0.00 N	35.77 -0.21 0.00 N	29.42 -0.11 0.00 N	30.19 -0.11 0.00 N	35.98 -0.12 0.00 N	29.74 -0.07 0.00 N	45.58 -0.13 0.00 N	31.68 -0.32 0.00 N	
OSWEGO___6 23613	39.03 -0.50 0.00 N	17.75 -0.23 0.00 N	4.11 -0.06 0.00 N	3.31 -0.04 0.00 N	11.00 -0.13 0.00 N	26.68 -0.30 0.00 N	21.19 -0.14 0.00 N	26.83 -0.12 0.00 N	22.95 -0.13 -0.14 N	28.53 -0.16 0.00 N	38.10 -0.18 0.00 N	40.50 -0.15 0.00 N	69.21 -0.08 0.00 N	96.82 -0.17 0.00 N	38.02 -0.11 0.00 N	30.30 -0.07 0.00 N	43.72 -0.20 0.00 N	35.77 -0.21 0.00 N	29.42 -0.11 0.00 N	30.19 -0.11 0.00 N	35.98 -0.12 0.00 N	29.74 -0.07 0.00 N	45.58 -0.13 0.00 N	31.68 -0.32 0.00 N	
OUTOKUMPU-AB___DRP 24206	37.63 -1.90 0.00 N	17.17 -0.81 0.00 N	3.95 -0.22 0.00 N	3.19 -0.16 0.00 N	10.70 -0.43 0.00 N	25.81 -1.17 0.00 N	20.56 -0.76 0.00 N	26.10 -0.85 0.00 N	22.10 -1.14 -0.29 N	27.36 -1.33 0.00 N	36.72 -1.57 0.00 N	39.22 -1.43 0.00 N	67.89 -1.41 0.00 N	95.26 -1.73 0.00 N	37.14 -0.99 0.00 N	29.68 -0.69 0.00 N	42.31 -1.60 0.00 N	34.41 -1.57 0.00 N	28.48 -1.04 0.00 N	29.07 -1.24 0.00 N	34.74 -1.36 0.00 N	29.21 -0.60 0.00 N	44.91 -0.80 0.00 N	30.59 -1.41 0.00 N	
OXBOW___ 24026	37.20 -2.33 0.00 N	16.98 -1.00 0.00 N	3.91 -0.26 0.00 N	3.15 -0.20 0.00 N	10.58 -0.55 0.00 N	25.44 -1.54 0.00 N	20.23 -1.09 0.00 N	25.63 -1.32 0.00 N	21.65 -1.58 -0.29 N	26.78 -1.91 0.00 N	35.92 -2.37 0.00 N	38.38 -2.27 0.00 N	66.34 -2.96 0.00 N	93.07 -3.91 0.00 N	36.33 -1.80 0.00 N	29.04 -1.33 0.00 N	41.35 -2.56 0.00 N	33.70 -2.28 0.00 N	27.92 -1.60 0.00 N	28.45 -1.86 0.00 N	33.93 -2.17 0.00 N	28.60 -1.21 0.00 N	44.01 -1.70 0.00 N	30.09 -1.91 0.00 N	
OXY_CHEM_DSASP 323612	36.99 -2.54 0.00 N	16.89 -1.09 0.00 N	3.89 -0.28 0.00 N	3.14 -0.21 0.00 N	10.52 -0.61 0.00 N	25.29 -1.69 0.00 N	20.09 -1.23 0.00 N	25.43 -1.52 0.00 N	21.47 -1.76 -0.29 N	26.54 -2.15 0.00 N	35.58 -2.70 0.00 N	38.02 -2.63 0.00 N	65.69 -3.61 0.00 N	92.21 -4.78 0.00 N	36.00 -2.13 0.00 N	28.76 -1.61 0.00 N	40.96 -2.96 0.00 N	33.39 -2.59 0.00 N	27.68 -1.85 0.00 N	28.17 -2.13 0.00 N	33.59 -2.51 0.00 N	28.33 -1.48 0.00 N	43.62 -2.09 0.00 N	29.86 -2.14 0.00 N	
PEEKSKILL___ 23653	42.46 2.93 0.00 N	19.20 1.22 0.00 N	4.43 0.27 0.00 N	3.58 0.23 0.00 N	11.84 0.71 0.00 N	28.98 2.00 0.00 N	23.25 1.93 0.00 N	29.55 2.60 0.00 N	27.21 2.31 -1.95 N	31.58 2.90 0.00 N	42.23 3.94 0.00 N	44.87 4.22 0.00 N	76.27 6.97 0.00 N	106.50 9.51 0.00 N	42.10 3.97 0.00 N	33.62 3.25 0.00 N	48.79 4.88 0.00 N	39.99 4.02 0.00 N	32.71 3.19 0.00 N	33.53 3.22 0.00 N	40.06 3.96 0.00 N	32.89 3.09 0.00 N	49.99 4.28 0.00 N	34.61 2.60 0.00 N	
PGE MADISON___WINDPWR 24146	41.30 1.77 0.00 N	18.73 0.75 0.00 N	4.30 0.13 0.00 N	3.49 0.14 0.00 N	11.62 0.49 0.00 N	28.27 1.30 0.00 N	22.63 1.31 0.00 N	28.78 1.83 0.00 N	25.15 1.60 -0.60 N	30.81 2.12 0.00 N	40.92 2.63 0.00 N	44.25 3.59 0.00 N	76.49 7.19 0.00 N	106.12 9.13 0.00 N	41.31 3.18 0.00 N	32.65 2.28 0.00 N	46.51 2.60 0.00 N	37.84 1.86 0.00 N	31.97 2.45 0.00 N	33.02 2.72 0.00 N	38.98 2.87 0.00 N	32.13 2.32 0.00 N	48.88 3.16 0.00 N	33.26 1.25 0.00 N	
PIERCEFIELD___HYD 23852	37.33 -2.20 0.00 N	17.00 -0.98 0.00 N	3.96 -0.21 0.00 N	3.16 -0.19 0.00 N	10.56 -0.57 0.00 N	25.53 -1.45 0.00 N	19.89 -1.44 0.00 N	24.98 -1.97 0.00 N	20.95 -2.00 0.00 N	26.09 -2.60 0.00 N	34.63 -3.65 0.01 N	36.76 -3.89 0.00 N	55.83 -6.70 6.76 N	87.73 -9.25 0.00 N	34.45 -3.68 0.00 N	27.36 -3.01 0.00 N	39.55 -4.36 0.00 N	32.42 -3.56 0.00 N	26.58 -2.95 0.00 N	13.83 -3.03 13.46 N	32.50 -3.61 0.00 N	27.30 -2.51 0.00 N	42.00 -3.72 0.00 N	29.82 -2.19 0.00 N	
PINELAWN_CC_1	42.91	19.44	4.48	3.61	12.02	29.59	23.85	30.06	27.47	32.05	42.99	45.68	77.40	107.21	42.78	34.52	49.58	40.78	33.58	37.50	41.46	39.15	50.44	34.92	

323563	3.38 0.00 N	1.46 0.00 N	0.31 0.00 N	0.25 0.00 N	0.89 0.00 N	2.61 0.00 N	2.52 0.00 N	3.11 0.00 N	2.55 -1.97 N	3.37 0.00 N	4.71 0.00 N	5.02 0.00 N	8.10 0.00 N	10.23 0.00 N	4.65 0.00 N	4.15 0.00 N	5.67 0.00 N	4.80 0.00 N	4.06 0.00 N	4.34 -2.85 N	5.16 -0.20 N	4.15 -5.20 N	4.72 0.00 N	2.92 0.00 N
PJM_GEN_KEystone 24065	38.39 -1.14 0.00 N	17.42 -0.56 0.00 N	3.97 -0.20 0.00 N	3.28 -0.07 0.00 N	10.95 -0.18 0.00 N	27.33 0.72 -0.09 N	30.00 1.11 -7.57 N	27.10 0.15 0.00 N	24.34 -0.02 -1.42 N	28.78 0.10 0.00 N	38.45 0.17 0.00 N	41.09 0.44 0.00 N	71.97 2.67 0.00 N	101.34 4.35 0.00 N	38.97 0.84 0.00 N	31.22 0.86 0.00 N	45.38 1.46 0.00 N	36.49 0.51 0.00 N	43.00 2.44 0.00 N	30.87 0.56 0.00 N	37.36 1.26 0.00 N	30.60 0.79 0.00 N	47.09 1.37 0.00 N	31.29 -0.72 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	42.63 3.10 0.00 N	19.34 1.36 0.00 N	4.46 0.29 0.00 N	3.60 0.24 0.00 N	11.92 0.79 0.00 N	29.13 2.53 -0.09 N	31.22 2.32 -7.57 N	29.79 2.85 0.00 N	27.15 2.23 -1.97 N	31.58 2.89 0.00 N	42.31 4.03 0.00 N	44.94 4.29 0.00 N	76.10 6.80 0.00 N	105.46 8.48 0.00 N	42.07 3.94 0.00 N	33.92 3.56 0.01 N	48.77 4.86 0.00 N	40.11 4.14 0.00 N	44.85 4.28 -4.79 N	37.02 3.86 -2.85 N	40.78 4.65 -0.02 N	37.86 3.73 -4.33 N	49.93 4.21 0.00 N	34.63 2.62 0.00 N
PJM_GEN_VFT_PROXY 323633	42.66 3.13 0.00 N	19.29 1.31 0.00 N	4.45 0.28 0.00 N	3.59 0.24 0.00 N	11.86 0.73 0.00 N	28.76 2.16 -0.09 N	30.84 1.95 -7.57 N	29.70 2.75 0.00 N	27.40 2.48 -1.97 N	31.78 3.09 0.00 N	42.44 4.16 0.00 N	45.09 4.44 0.00 N	76.67 7.37 0.00 N	107.09 10.11 0.00 N	42.33 4.20 0.00 N	33.81 3.44 0.00 N	49.10 5.18 0.00 N	40.23 4.25 0.00 N	44.64 4.08 -4.79 N	33.69 3.38 0.00 N	40.25 4.15 0.00 N	33.15 3.34 0.00 N	50.42 4.71 0.00 N	34.84 2.83 0.00 N
PLEASANTVLY___LBMP 24000	42.03 2.50 0.00 N	19.04 1.06 0.00 N	4.39 0.23 0.00 N	3.55 0.19 0.00 N	11.73 0.60 0.00 N	28.66 1.68 0.00 N	22.97 1.65 0.00 N	29.23 2.28 0.00 N	27.02 2.03 -2.04 N	31.21 2.52 0.00 N	41.72 3.43 0.00 N	44.32 3.66 0.00 N	75.35 6.05 0.00 N	105.11 8.12 0.00 N	41.51 3.38 0.00 N	33.14 2.77 0.00 N	48.08 4.16 0.00 N	39.45 3.47 0.00 N	32.29 2.76 0.00 N	33.09 2.79 0.00 N	39.51 3.41 0.00 N	32.46 2.65 0.00 N	49.33 3.62 0.00 N	34.22 2.21 0.00 N
POLETTI____ 23519	42.74 3.21 0.00 N	19.33 1.35 0.00 N	4.46 0.29 0.00 N	3.60 0.25 0.00 N	11.90 0.76 0.00 N	29.13 2.16 0.00 N	23.40 2.08 0.00 N	29.79 2.84 0.00 N	27.47 2.55 -1.97 N	31.89 3.20 0.00 N	42.61 4.33 0.00 N	45.30 4.64 0.00 N	77.01 7.71 0.00 N	107.53 10.55 0.00 N	42.52 4.39 0.00 N	33.97 3.60 0.00 N	49.31 5.40 0.00 N	40.40 4.43 0.00 N	33.00 3.48 0.00 N	33.83 3.52 0.00 N	40.41 4.31 0.00 N	33.23 3.42 0.00 N	50.55 4.83 0.00 N	34.93 2.92 0.00 N
PORT_JEFF_3 23555	42.88 3.35 0.00 N	19.40 1.42 0.00 N	4.47 0.30 0.00 N	3.60 0.25 0.00 N	11.97 0.84 0.00 N	29.55 2.57 0.00 N	23.84 2.52 0.00 N	29.84 2.89 0.00 N	27.24 2.32 -1.97 N	31.71 3.03 0.00 N	42.47 4.19 0.00 N	45.09 4.44 0.00 N	76.38 7.08 0.00 N	105.64 8.66 0.00 N	42.16 4.03 0.00 N	34.07 3.71 0.01 N	48.92 5.00 0.00 N	40.25 4.27 0.00 N	33.23 3.71 0.00 N	37.41 4.25 -2.85 N	41.27 5.07 -0.09 N	38.51 4.04 -4.67 N	50.09 4.37 0.00 N	34.69 2.69 0.00 N
PORT_JEFF_4 23616	42.88 3.35 0.00 N	19.40 1.42 0.00 N	4.47 0.30 0.00 N	3.60 0.25 0.00 N	11.97 0.84 0.00 N	29.55 2.57 0.00 N	23.84 2.52 0.00 N	29.84 2.89 0.00 N	27.24 2.32 -1.97 N	31.71 3.03 0.00 N	42.47 4.19 0.00 N	45.09 4.44 0.00 N	76.38 7.08 0.00 N	105.64 8.66 0.00 N	42.16 4.03 0.00 N	34.07 3.71 0.01 N	48.92 5.00 0.00 N	40.25 4.27 0.00 N	33.23 3.71 0.00 N	37.41 4.25 -2.85 N	41.27 5.07 -0.09 N	38.51 4.04 -4.67 N	50.09 4.37 0.00 N	34.69 2.69 0.00 N
PORT_JEFF_IC 23713	42.92 3.39 0.00 N	19.42 1.43 0.00 N	4.47 0.30 0.00 N	3.61 0.25 0.00 N	11.98 0.85 0.00 N	29.57 2.60 0.00 N	23.86 2.54 0.00 N	29.86 2.91 0.00 N	27.26 2.34 -1.97 N	31.74 3.05 0.00 N	42.49 4.20 0.00 N	45.12 4.46 0.00 N	76.41 7.10 0.00 N	105.69 8.71 0.00 N	42.19 4.07 0.00 N	34.09 3.73 0.01 N	48.94 5.03 0.00 N	40.29 4.31 0.00 N	33.27 3.74 0.00 N	37.46 4.30 -2.85 N	41.34 5.14 -0.10 N	38.59 4.09 -4.68 N	50.15 4.44 0.00 N	34.74 2.73 0.00 N
PPL_PILGRIM_ST_GT1 24216	42.89 3.36 0.00 N	19.41 1.43 0.00 N	4.47 0.30 0.00 N	3.60 0.25 0.00 N	11.97 0.84 0.00 N	29.54 2.56 0.00 N	23.84 2.52 0.00 N	29.94 2.99 0.00 N	27.34 2.43 -1.97 N	31.84 3.16 0.00 N	42.67 4.39 0.00 N	45.31 4.65 0.00 N	76.72 7.42 0.00 N	106.23 9.24 0.00 N	42.37 4.24 0.00 N	34.24 3.87 0.01 N	49.15 5.24 0.00 N	40.43 4.45 0.00 N	33.35 3.82 0.00 N	37.48 4.33 -2.85 N	41.38 5.17 -0.11 N	38.72 4.16 -4.76 N	50.33 4.61 0.00 N	34.87 2.86 0.00 N
PPL_PILGRIM_ST_GT2 24217	42.89 3.36 0.00 N	19.41 1.43 0.00 N	4.47 0.30 0.00 N	3.60 0.25 0.00 N	11.97 0.84 0.00 N	29.54 2.56 0.00 N	23.84 2.52 0.00 N	29.94 2.99 0.00 N	27.34 2.43 -1.97 N	31.84 3.16 0.00 N	42.67 4.39 0.00 N	45.31 4.65 0.00 N	76.72 7.42 0.00 N	106.23 9.24 0.00 N	42.37 4.24 0.00 N	34.24 3.87 0.01 N	49.15 5.24 0.00 N	40.43 4.45 0.00 N	33.35 3.82 0.00 N	37.48 4.33 -2.85 N	41.38 5.17 -0.11 N	38.72 4.16 -4.76 N	50.33 4.61 0.00 N	34.87 2.86 0.00 N
PPL_SHRM_GT3 24213	42.69 3.16 0.00 N	19.27 1.29 0.00 N	4.44 0.27 0.00 N	3.58 0.22 0.00 N	11.89 0.76 0.00 N	29.39 2.41 0.00 N	23.70 2.38 0.00 N	29.24 2.30 0.00 N	26.78 1.87 -1.97 N	31.15 2.46 0.00 N	41.73 3.44 0.00 N	44.26 3.60 0.00 N	74.83 5.53 0.00 N	103.54 6.55 0.00 N	41.34 3.21 0.00 N	33.38 3.02 0.01 N	47.88 3.96 0.00 N	39.61 3.63 0.00 N	32.77 3.24 0.00 N	36.96 3.80 -2.85 N	40.71 4.51 -0.09 N	38.02 3.54 -4.68 N	49.29 3.57 0.00 N	34.14 2.14 0.00 N
PPL_SHRM_GT4 24214	42.69 3.16 0.00 N	19.27 1.29 0.00 N	4.44 0.27 0.00 N	3.58 0.22 0.00 N	11.89 0.76 0.00 N	29.39 2.41 0.00 N	23.70 2.38 0.00 N	29.24 2.30 0.00 N	26.78 1.87 -1.97 N	31.15 2.46 0.00 N	41.73 3.44 0.00 N	44.26 3.60 0.00 N	74.83 5.53 0.00 N	103.54 6.55 0.00 N	41.34 3.21 0.00 N	33.38 3.02 0.01 N	47.88 3.96 0.00 N	39.61 3.63 0.00 N	32.77 3.24 0.00 N	36.96 3.80 -2.85 N	40.71 4.51 -0.09 N	38.02 3.54 -4.68 N	49.29 3.57 0.00 N	34.14 2.14 0.00 N
PROJECT___ORANGE 1 24174	39.54 0.01 0.00 N	17.98 0.00 0.00 N	4.16 -0.01 0.00 N	3.35 0.00 0.00 N	11.15 0.02 0.00 N	27.09 0.11 0.00 N	21.58 0.26 0.00 N	27.38 0.43 0.00 N	23.43 0.34 -0.15 N	29.14 0.45 0.00 N	38.96 0.68 0.00 N	41.42 0.77 0.00 N	70.89 1.59 0.00 N	99.07 2.09 0.00 N	38.89 0.76 0.00 N	31.01 0.64 0.00 N	44.75 0.83 0.00 N	36.56 0.58 0.00 N	30.08 0.55 0.00 N	30.87 0.56 0.00 N	36.81 0.70 0.00 N	30.39 0.58 0.00 N	46.51 0.80 0.00 N	32.21 0.20 0.00 N

PROJECT___ORANGE 2 24166	39.54 0.01 0.00 N	17.98 0.00 0.00 N	4.16 -0.01 0.00 N	3.35 0.00 0.00 N	11.15 0.02 0.00 N	27.09 0.11 0.00 N	21.58 0.26 0.00 N	27.38 0.43 0.00 N	23.43 0.34 -0.15 N	29.14 0.45 0.00 N	38.96 0.68 0.00 N	41.42 0.77 0.00 N	70.89 1.59 0.00 N	99.07 2.09 0.00 N	38.89 0.76 0.00 N	31.01 0.64 0.00 N	44.75 0.83 0.00 N	36.56 0.58 0.00 N	30.08 0.55 0.00 N	30.87 0.56 0.00 N	36.81 0.70 0.00 N	30.39 0.58 0.00 N	46.51 0.80 0.00 N	32.21 0.20 0.00 N
PYRITES___HYD 24023	37.52 -2.01 0.00 N	17.10 -0.88 0.00 N	3.98 -0.18 0.00 N	3.19 -0.17 0.00 N	10.61 -0.52 0.00 N	25.67 -1.31 0.00 N	20.01 -1.31 0.00 N	25.18 -1.77 0.00 N	21.12 -1.82 0.00 N	26.31 -2.37 0.00 N	34.96 -3.32 0.01 N	37.15 -3.51 0.00 N	56.43 -5.98 6.89 N	88.58 -8.40 0.00 N	34.80 -3.33 0.00 N	27.66 -2.70 0.00 N	39.99 -3.92 0.00 N	32.77 -3.21 0.00 N	26.84 -2.68 0.00 N	13.85 -2.75 13.71 N	32.85 -3.26 0.00 N	27.58 -2.23 0.00 N	42.39 -3.32 0.00 N	30.08 -1.93 0.00 N
RAMAPO___LBMP 323565	42.44 2.91 0.00 N	19.20 1.22 0.00 N	4.43 0.27 0.00 N	3.57 0.22 0.00 N	11.83 0.70 0.00 N	28.93 1.95 0.00 N	23.16 1.84 0.00 N	29.52 2.57 0.00 N	27.16 2.30 -1.91 N	31.56 2.88 0.00 N	42.20 3.91 0.00 N	44.85 4.20 0.00 N	76.25 6.95 0.00 N	106.52 9.54 0.00 N	42.12 3.99 0.00 N	33.62 3.25 0.00 N	48.82 4.91 0.00 N	40.00 4.02 0.00 N	32.70 3.18 0.00 N	33.50 3.20 0.00 N	40.03 3.93 0.00 N	32.86 3.05 0.00 N	49.94 4.22 0.00 N	34.58 2.57 0.00 N
RANKINE____ 23646	37.50 -2.03 0.00 N	17.08 -0.90 0.00 N	3.93 -0.24 0.00 N	3.18 -0.17 0.00 N	10.65 -0.48 0.00 N	25.68 -1.30 0.00 N	20.44 -0.88 0.00 N	25.95 -1.00 0.00 N	22.02 -1.24 -0.31 N	27.26 -1.43 0.00 N	36.57 -1.72 0.00 N	39.06 -1.60 0.00 N	67.62 -1.68 0.00 N	94.89 -2.09 0.00 N	36.95 -1.18 0.00 N	29.52 -0.85 0.00 N	42.17 -1.75 0.00 N	34.28 -1.70 0.00 N	28.36 -1.17 0.00 N	28.97 -1.33 0.00 N	34.65 -1.45 0.00 N	29.12 -0.69 0.00 N	44.79 -0.92 0.00 N	30.46 -1.55 0.00 N
RAVENSWOOD_GT2_1 24244	42.72 3.19 0.00 N	19.32 1.34 0.00 N	4.46 0.29 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.12 2.14 0.00 N	23.38 2.06 0.00 N	29.77 2.81 0.00 N	27.44 2.52 -1.97 N	31.85 3.17 0.00 N	42.58 4.30 0.00 N	45.26 4.60 0.00 N	76.91 7.61 0.00 N	107.40 10.41 0.00 N	42.47 4.34 0.00 N	33.93 3.56 0.00 N	49.24 5.33 0.00 N	40.36 4.38 0.00 N	32.97 3.45 0.00 N	33.80 3.50 0.00 N	40.38 4.27 0.00 N	33.20 3.39 0.00 N	50.49 4.77 0.00 N	34.91 2.90 0.00 N
RAVENSWOOD_GT2_2 24245	42.72 3.19 0.00 N	19.32 1.34 0.00 N	4.46 0.29 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.12 2.14 0.00 N	23.38 2.06 0.00 N	29.77 2.81 0.00 N	27.44 2.52 -1.97 N	31.85 3.17 0.00 N	42.58 4.30 0.00 N	45.26 4.60 0.00 N	76.91 7.61 0.00 N	107.40 10.41 0.00 N	42.47 4.34 0.00 N	33.93 3.56 0.00 N	49.24 5.33 0.00 N	40.36 4.38 0.00 N	32.97 3.45 0.00 N	33.80 3.50 0.00 N	40.38 4.27 0.00 N	33.20 3.39 0.00 N	50.49 4.77 0.00 N	34.91 2.90 0.00 N
RAVENSWOOD_GT2_3 24246	42.75 3.21 0.00 N	19.33 1.35 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.90 0.77 0.00 N	29.14 2.16 0.00 N	23.40 2.08 0.00 N	29.78 2.83 0.00 N	27.46 2.54 -1.97 N	31.88 3.19 0.00 N	42.61 4.33 0.00 N	45.30 4.64 0.00 N	76.98 7.68 0.00 N	107.49 10.51 0.00 N	42.51 4.38 0.00 N	33.95 3.59 0.00 N	49.28 5.37 0.00 N	40.39 4.41 0.00 N	32.99 3.47 0.00 N	33.83 3.52 0.00 N	40.41 4.31 0.00 N	33.23 3.42 0.00 N	50.53 4.81 0.00 N	34.92 2.91 0.00 N
RAVENSWOOD_GT2_4 24247	42.75 3.21 0.00 N	19.33 1.35 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.90 0.77 0.00 N	29.14 2.16 0.00 N	23.40 2.08 0.00 N	29.78 2.83 0.00 N	27.46 2.54 -1.97 N	31.88 3.19 0.00 N	42.61 4.33 0.00 N	45.30 4.64 0.00 N	76.98 7.68 0.00 N	107.49 10.51 0.00 N	42.51 4.38 0.00 N	33.95 3.59 0.00 N	49.28 5.37 0.00 N	40.39 4.41 0.00 N	32.99 3.47 0.00 N	33.83 3.52 0.00 N	40.41 4.31 0.00 N	33.23 3.42 0.00 N	50.53 4.81 0.00 N	34.92 2.91 0.00 N
RAVENSWOOD_GT3_1 24248	42.73 3.19 0.00 N	19.32 1.34 0.00 N	4.46 0.29 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.12 2.15 0.00 N	23.38 2.06 0.00 N	29.77 2.81 0.00 N	27.45 2.53 -1.97 N	31.86 3.18 0.00 N	42.58 4.30 0.00 N	45.26 4.60 0.00 N	76.91 7.61 0.00 N	107.40 10.42 0.00 N	42.48 4.35 0.00 N	33.93 3.56 0.00 N	49.24 5.33 0.00 N	40.36 4.38 0.00 N	32.98 3.45 0.00 N	33.81 3.50 0.00 N	40.38 4.28 0.00 N	33.21 3.40 0.00 N	50.49 4.77 0.00 N	34.91 2.90 0.00 N
RAVENSWOOD_GT3_2 24249	42.73 3.19 0.00 N	19.32 1.34 0.00 N	4.46 0.29 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.12 2.15 0.00 N	23.38 2.06 0.00 N	29.77 2.81 0.00 N	27.45 2.53 -1.97 N	31.86 3.18 0.00 N	42.58 4.30 0.00 N	45.26 4.60 0.00 N	76.91 7.61 0.00 N	107.40 10.42 0.00 N	42.48 4.35 0.00 N	33.93 3.56 0.00 N	49.24 5.33 0.00 N	40.36 4.38 0.00 N	32.98 3.45 0.00 N	33.81 3.50 0.00 N	40.38 4.28 0.00 N	33.21 3.40 0.00 N	50.49 4.77 0.00 N	34.91 2.90 0.00 N
RAVENSWOOD_GT3_3 24250	42.77 3.24 0.00 N	19.34 1.36 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.91 0.78 0.00 N	29.15 2.18 0.00 N	23.41 2.09 0.00 N	29.80 2.85 0.00 N	27.48 2.56 -1.97 N	31.91 3.22 0.00 N	42.65 4.36 0.00 N	45.33 4.67 0.00 N	77.04 7.74 0.00 N	107.56 10.58 0.00 N	42.55 4.42 0.00 N	33.98 3.62 0.00 N	49.32 5.41 0.00 N	40.42 4.44 0.00 N	33.02 3.49 0.00 N	33.85 3.54 0.00 N	40.44 4.33 0.00 N	33.25 3.44 0.00 N	50.56 4.85 0.00 N	34.95 2.94 0.00 N
RAVENSWOOD_GT3_4 24251	42.77 3.24 0.00 N	19.34 1.36 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.91 0.78 0.00 N	29.15 2.18 0.00 N	23.41 2.09 0.00 N	29.80 2.85 0.00 N	27.48 2.56 -1.97 N	31.91 3.22 0.00 N	42.65 4.36 0.00 N	45.33 4.67 0.00 N	77.04 7.74 0.00 N	107.56 10.58 0.00 N	42.55 4.42 0.00 N	33.98 3.62 0.00 N	49.32 5.41 0.00 N	40.42 4.44 0.00 N	33.02 3.49 0.00 N	33.85 3.54 0.00 N	40.44 4.33 0.00 N	33.25 3.44 0.00 N	50.56 4.85 0.00 N	34.95 2.94 0.00 N
RAVENSWOOD_GT_1 23729	42.85 3.32 0.00 N	19.38 1.40 0.00 N	4.47 0.31 0.00 N	3.61 0.26 0.00 N	11.92 0.79 0.00 N	29.20 2.22 0.00 N	23.46 2.14 0.00 N	29.87 2.92 0.00 N	27.55 2.63 -1.97 N	32.00 3.31 0.00 N	45.35 4.49 -2.58 N	47.98 4.82 -2.51 N	78.59 7.88 -1.42 N	108.40 10.81 -0.61 N	53.46 4.55 -10.78 N	41.89 3.72 -7.80 N	49.46 5.55 0.00 N	42.61 4.56 -2.08 N	43.83 3.57 -10.74 N	40.68 3.62 -6.75 N	40.55 4.44 0.00 N	33.33 3.52 0.00 N	50.65 4.94 0.00 N	35.02 3.01 0.00 N
RAVENSWOOD_GT_10 24258	42.72 3.19 0.00 N	19.32 1.34 0.00 N	4.46 0.29 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.12 2.14 0.00 N	23.38 2.06 0.00 N	29.76 2.81 0.00 N	27.44 2.52 -1.97 N	31.85 3.17 0.00 N	42.57 4.29 0.00 N	45.26 4.60 0.00 N	76.91 7.61 0.00 N	107.38 10.39 0.00 N	41.71 4.34 0.76 N	33.92 3.56 0.00 N	49.24 5.32 0.00 N	40.35 4.37 0.00 N	32.96 3.44 0.00 N	33.79 3.49 0.00 N	40.37 4.27 0.00 N	33.20 3.39 0.00 N	50.48 4.77 0.00 N	34.90 2.89 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_11 24259	42.72 3.19 0.00 N	19.32 1.34 0.00 N	4.46 0.29 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.12 2.14 0.00 N	23.38 2.06 0.00 N	29.76 2.81 0.00 N	27.44 2.52 -1.97 N	31.85 3.17 0.00 N	42.57 4.29 0.00 N	45.26 4.60 0.00 N	76.91 7.61 0.00 N	107.38 10.39 0.00 N	41.71 4.34 0.76 N	33.92 3.56 0.00 N	49.24 5.32 0.00 N	40.35 4.37 0.00 N	32.96 3.44 0.00 N	33.79 3.49 0.00 N	40.37 4.27 0.00 N	33.20 3.39 0.00 N	50.48 4.77 0.00 N	34.90 2.89 0.00 N	
RAVENSWOOD_GT_4 24252	42.69 3.16 0.00 N	19.31 1.33 0.00 N	4.46 0.29 0.00 N	3.60 0.25 0.00 N	11.89 0.75 0.00 N	29.11 2.13 0.00 N	23.36 2.04 0.00 N	29.73 2.79 0.00 N	27.42 2.50 -1.97 N	31.82 3.14 0.00 N	42.54 4.25 0.00 N	45.21 4.56 0.00 N	76.87 7.57 0.00 N	107.30 10.32 0.01 N	37.42 4.30 5.02 N	33.89 3.53 0.00 N	49.19 5.28 0.00 N	40.31 4.34 0.00 N	32.95 3.42 0.00 N	33.77 3.46 0.00 N	40.34 4.24 0.00 N	33.17 3.37 0.00 N	50.46 4.74 0.00 N	34.88 2.87 0.00 N	
RAVENSWOOD_GT_5 24254	42.69 3.16 0.00 N	19.31 1.33 0.00 N	4.46 0.29 0.00 N	3.60 0.25 0.00 N	11.89 0.75 0.00 N	29.11 2.13 0.00 N	23.36 2.04 0.00 N	29.73 2.79 0.00 N	27.42 2.50 -1.97 N	31.82 3.14 0.00 N	42.54 4.25 0.00 N	45.21 4.56 0.00 N	76.87 7.57 0.00 N	107.30 10.32 0.01 N	37.42 4.30 5.02 N	33.89 3.53 0.00 N	49.19 5.28 0.00 N	40.31 4.34 0.00 N	32.95 3.42 0.00 N	33.77 3.46 0.00 N	40.34 4.24 0.00 N	33.17 3.37 0.00 N	50.46 4.74 0.00 N	34.88 2.87 0.00 N	
RAVENSWOOD_GT_6 24253	42.69 3.16 0.00 N	19.31 1.33 0.00 N	4.46 0.29 0.00 N	3.60 0.25 0.00 N	11.89 0.75 0.00 N	29.11 2.13 0.00 N	23.36 2.04 0.00 N	29.73 2.79 0.00 N	27.42 2.50 -1.97 N	31.82 3.14 0.00 N	42.54 4.25 0.00 N	45.21 4.56 0.00 N	76.87 7.57 0.00 N	107.30 10.32 0.01 N	37.42 4.30 5.02 N	33.89 3.53 0.00 N	49.19 5.28 0.00 N	40.31 4.34 0.00 N	32.95 3.42 0.00 N	33.77 3.46 0.00 N	40.34 4.24 0.00 N	33.17 3.37 0.00 N	50.46 4.74 0.00 N	34.88 2.87 0.00 N	
RAVENSWOOD_GT_7 24255	42.69 3.16 0.00 N	19.31 1.33 0.00 N	4.46 0.29 0.00 N	3.60 0.25 0.00 N	11.89 0.75 0.00 N	29.11 2.13 0.00 N	23.36 2.04 0.00 N	29.73 2.79 0.00 N	27.42 2.50 -1.97 N	31.82 3.14 0.00 N	42.54 4.25 0.00 N	45.21 4.56 0.00 N	76.87 7.57 0.00 N	107.30 10.32 0.01 N	37.42 4.30 5.02 N	33.89 3.53 0.00 N	49.19 5.28 0.00 N	40.31 4.34 0.00 N	32.95 3.42 0.00 N	33.77 3.46 0.00 N	40.34 4.24 0.00 N	33.17 3.37 0.00 N	50.46 4.74 0.00 N	34.88 2.87 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.72 3.19 0.00 N	19.32 1.34 0.00 N	4.46 0.29 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.12 2.14 0.00 N	23.38 2.06 0.00 N	29.76 2.81 0.00 N	27.44 2.52 -1.97 N	31.85 3.17 0.00 N	42.57 4.29 0.00 N	45.26 4.60 0.00 N	76.91 7.61 0.00 N	107.38 10.39 0.00 N	41.71 4.34 0.76 N	33.92 3.56 0.00 N	49.24 5.32 0.00 N	40.35 4.37 0.00 N	32.96 3.44 0.00 N	33.79 3.49 0.00 N	40.37 4.27 0.00 N	33.20 3.39 0.00 N	50.48 4.77 0.00 N	34.90 2.89 0.00 N	
RAVENSWOOD_GT_9 24257	42.72 3.19 0.00 N	19.32 1.34 0.00 N	4.46 0.29 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.12 2.14 0.00 N	23.38 2.06 0.00 N	29.76 2.81 0.00 N	27.44 2.52 -1.97 N	31.85 3.17 0.00 N	42.57 4.29 0.00 N	45.26 4.60 0.00 N	76.91 7.61 0.00 N	107.38 10.39 0.00 N	41.71 4.34 0.76 N	33.92 3.56 0.00 N	49.24 5.32 0.00 N	40.35 4.37 0.00 N	32.96 3.44 0.00 N	33.79 3.49 0.00 N	40.37 4.27 0.00 N	33.20 3.39 0.00 N	50.48 4.77 0.00 N	34.90 2.89 0.00 N	
RAVENSWOOD___1 23533	42.85 3.32 0.00 N	19.38 1.40 0.00 N	4.47 0.31 0.00 N	3.61 0.26 0.00 N	11.92 0.79 0.00 N	29.20 2.22 0.00 N	23.46 2.14 0.00 N	29.87 2.92 0.00 N	27.55 2.63 -1.97 N	32.00 3.31 0.00 N	45.35 4.49 -2.58 N	47.98 4.82 -2.51 N	78.59 7.88 -1.42 N	108.40 10.81 -0.61 N	53.46 4.55 -10.78 N	41.89 3.72 -7.80 N	49.46 5.55 0.00 N	42.61 4.56 -2.08 N	43.83 3.57 -10.74 N	40.68 3.62 -6.75 N	40.55 4.44 0.00 N	33.33 3.52 0.00 N	50.65 4.94 0.00 N	35.02 3.01 0.00 N	
RAVENSWOOD___2 23534	42.85 3.32 0.00 N	19.38 1.40 0.00 N	4.47 0.31 0.00 N	3.61 0.26 0.00 N	11.92 0.79 0.00 N	29.20 2.22 0.00 N	23.46 2.14 0.00 N	29.87 2.92 0.00 N	27.55 2.63 -1.97 N	32.00 3.31 0.00 N	45.35 4.49 -2.58 N	47.98 4.82 -2.51 N	78.59 7.88 -1.42 N	108.40 10.81 -0.61 N	53.46 4.55 -10.78 N	41.89 3.72 -7.80 N	49.46 5.55 0.00 N	42.61 4.56 -2.08 N	43.83 3.57 -10.74 N	40.68 3.62 -6.75 N	40.55 4.44 0.00 N	33.33 3.52 0.00 N	50.65 4.94 0.00 N	35.02 3.01 0.00 N	
RAVENSWOOD___3 23535	42.73 3.19 0.00 N	19.32 1.34 0.00 N	4.46 0.29 0.00 N	3.60 0.25 0.00 N	11.89 0.76 0.00 N	29.12 2.15 0.00 N	23.38 2.06 0.00 N	29.77 2.81 0.00 N	27.45 2.53 -1.97 N	31.86 3.18 0.00 N	42.58 4.30 0.00 N	45.26 4.60 0.00 N	76.91 7.61 0.00 N	107.41 10.42 0.00 N	42.48 4.35 0.00 N	33.93 3.57 0.00 N	49.24 5.33 0.00 N	40.36 4.38 0.00 N	32.98 3.45 0.00 N	33.81 3.50 0.00 N	40.38 4.28 0.00 N	33.21 3.40 0.00 N	50.49 4.78 0.00 N	34.91 2.90 0.00 N	
RAVENSWOOD___4 23820	42.85 3.32 0.00 N	19.38 1.40 0.00 N	4.47 0.31 0.00 N	3.61 0.26 0.00 N	11.92 0.79 0.00 N	29.20 2.22 0.00 N	23.46 2.14 0.00 N	29.87 2.92 0.00 N	27.55 2.63 -1.97 N	32.00 3.31 0.00 N	45.35 4.49 -2.58 N	47.98 4.82 -2.51 N	78.59 7.88 -1.42 N	108.40 10.81 -0.61 N	53.46 4.55 -10.78 N	41.89 3.72 -7.80 N	49.46 5.55 0.00 N	42.61 4.56 -2.08 N	43.83 3.57 -10.74 N	40.68 3.62 -6.75 N	40.55 4.44 0.00 N	33.33 3.52 0.00 N	50.65 4.94 0.00 N	35.02 3.01 0.00 N	
RCPL_TRUST___DRP 24196	42.78 3.25 0.00 N	19.35 1.36 0.00 N	4.46 0.30 0.00 N	3.60 0.25 0.00 N	11.91 0.78 0.00 N	29.17 2.19 0.00 N	23.42 2.10 0.00 N	29.82 2.87 0.00 N	27.49 2.58 -1.97 N	31.93 3.24 0.00 N	42.69 4.40 0.00 N	45.37 4.72 0.00 N	77.14 7.84 0.00 N	107.69 10.71 0.00 N	42.59 4.46 0.00 N	34.01 3.65 0.00 N	49.37 5.46 0.00 N	40.46 4.48 0.00 N	33.05 3.52 0.00 N	33.87 3.57 0.00 N	40.45 4.35 0.00 N	33.26 3.45 0.00 N	50.58 4.87 0.00 N	34.95 2.94 0.00 N	
RENSSELAER___COGEN 23796	40.88 1.35 0.00 N	18.62 0.64 0.00 N	4.32 0.15 0.00 N	3.47 0.12 0.00 N	11.44 0.31 0.00 N	27.64 0.66 0.00 N	22.08 0.76 0.00 N	28.00 1.05 0.00 N	26.41 0.94 -2.52 N	29.75 1.07 0.00 N	39.78 1.50 0.00 N	42.26 1.61 0.00 N	72.17 2.58 -0.29 N	100.19 3.20 0.00 N	39.49 1.36 0.00 N	31.50 1.13 0.00 N	45.65 1.74 0.00 N	37.57 1.59 0.00 N	30.80 1.28 0.00 N	32.08 1.26 -0.51 N	37.58 1.48 0.00 N	30.87 1.06 0.00 N	47.11 1.40 0.00 N	32.89 0.88 0.00 N	
REVERE_CPPR_DRP	40.05	18.26	4.23	3.41	11.33	27.62	22.07	28.08	23.88	29.85	39.93	42.55	72.80	101.37	39.82	31.77	45.86	37.46	30.76	31.60	37.72	31.06	47.41	32.81	

24186	0.52 0.00 N	0.28 0.00 N	0.06 0.00 N	0.06 0.00 N	0.20 0.00 N	0.64 0.00 N	0.75 0.00 N	1.14 0.00 N	0.93 0.00 N	1.16 0.00 N	1.64 0.00 N	1.89 0.00 N	3.51 0.00 N	4.39 0.00 N	1.69 0.00 N	1.40 0.00 N	1.94 0.00 N	1.49 0.00 N	1.24 0.00 N	1.29 0.00 N	1.62 0.00 N	1.25 0.00 N	1.69 0.00 N	0.80 0.00 N
RIVERBAY____ 323610	42.65 3.12 0.00 N	19.28 1.30 0.00 N	4.45 0.28 0.00 N	3.59 0.24 0.00 N	11.86 0.73 0.00 N	29.04 2.06 0.00 N	23.37 2.05 0.00 N	29.71 2.77 0.00 N	27.42 2.51 -1.97 N	31.81 3.13 0.00 N	42.48 4.19 0.00 N	45.17 4.52 0.00 N	76.47 7.17 -0.01 N	106.93 9.93 -0.01 N	48.94 4.33 -6.48 N	33.88 3.51 0.00 N	49.16 5.24 0.00 N	40.26 4.28 0.00 N	32.85 3.32 0.00 N	33.69 3.38 0.00 N	40.28 4.17 0.00 N	33.13 3.32 0.00 N	50.38 4.67 0.00 N	34.86 2.85 0.00 N
ROCHESTER_9_IC 23652	38.35 -1.18 0.00 N	17.52 -0.46 0.00 N	4.05 -0.12 0.00 N	3.26 -0.09 0.00 N	10.91 -0.22 0.00 N	26.44 -0.54 0.00 N	21.18 -0.14 0.00 N	26.94 -0.01 0.00 N	22.96 -0.22 -0.23 N	28.47 -0.22 0.00 N	38.01 -0.28 0.00 N	40.57 -0.08 0.00 N	69.93 0.64 0.00 N	97.74 0.76 0.00 N	38.32 0.19 0.00 N	30.61 0.24 0.00 N	43.81 -0.10 0.00 N	35.70 -0.28 0.00 N	29.45 -0.08 0.00 N	30.13 -0.17 0.00 N	35.99 -0.11 0.00 N	29.98 0.17 0.00 N	45.79 0.08 0.00 N	31.37 -0.64 0.00 N
ROSETON____1 23587	41.99 2.46 0.00 N	19.03 1.05 0.00 N	4.39 0.22 0.00 N	3.54 0.19 0.00 N	11.72 0.59 0.00 N	28.63 1.65 0.00 N	22.93 1.61 0.00 N	29.19 2.24 0.00 N	26.91 2.00 -1.96 N	31.17 2.48 0.00 N	41.67 3.39 0.00 N	44.27 3.61 0.00 N	75.27 5.97 0.00 N	105.04 8.06 0.00 N	41.49 3.36 0.00 N	33.12 2.76 0.00 N	48.05 4.14 0.00 N	39.41 3.43 0.00 N	32.26 2.73 0.00 N	33.07 2.76 0.00 N	39.49 3.38 0.00 N	32.44 2.64 0.00 N	49.29 3.57 0.00 N	34.19 2.18 0.00 N
ROSETON____2 23588	41.99 2.46 0.00 N	19.03 1.05 0.00 N	4.39 0.22 0.00 N	3.54 0.19 0.00 N	11.72 0.59 0.00 N	28.63 1.65 0.00 N	22.93 1.61 0.00 N	29.19 2.24 0.00 N	26.91 2.00 -1.96 N	31.17 2.48 0.00 N	41.67 3.39 0.00 N	44.27 3.61 0.00 N	75.27 5.97 0.00 N	105.04 8.06 0.00 N	41.49 3.36 0.00 N	33.12 2.76 0.00 N	48.05 4.14 0.00 N	39.41 3.43 0.00 N	32.26 2.73 0.00 N	33.07 2.76 0.00 N	39.49 3.38 0.00 N	32.44 2.64 0.00 N	49.29 3.57 0.00 N	34.19 2.18 0.00 N
RUSSELL____1 23602	39.06 -0.48 0.00 N	17.85 -0.13 0.00 N	4.12 -0.05 0.00 N	3.33 -0.03 0.00 N	11.14 0.01 0.00 N	27.08 0.10 0.00 N	21.85 0.52 0.00 N	27.73 0.79 0.00 N	23.65 0.47 -0.22 N	29.34 0.65 0.00 N	39.35 1.07 0.00 N	42.00 1.34 0.00 N	72.27 2.97 0.00 N	100.99 4.01 0.00 N	39.53 1.40 0.00 N	31.54 1.17 0.00 N	45.16 1.25 0.00 N	36.76 0.79 0.00 N	30.32 0.80 0.00 N	31.08 0.77 0.00 N	37.19 1.09 0.00 N	30.86 1.05 0.00 N	46.91 1.19 0.00 N	32.00 -0.01 0.00 N
RUSSELL____2 23532	39.06 -0.48 0.00 N	17.85 -0.13 0.00 N	4.12 -0.05 0.00 N	3.33 -0.03 0.00 N	11.14 0.01 0.00 N	27.08 0.10 0.00 N	21.85 0.52 0.00 N	27.73 0.79 0.00 N	23.65 0.47 -0.22 N	29.34 0.65 0.00 N	39.35 1.07 0.00 N	42.00 1.34 0.00 N	72.27 2.97 0.00 N	100.99 4.01 0.00 N	39.53 1.40 0.00 N	31.54 1.17 0.00 N	45.16 1.25 0.00 N	36.76 0.79 0.00 N	30.32 0.80 0.00 N	31.08 0.77 0.00 N	37.19 1.09 0.00 N	30.86 1.05 0.00 N	46.91 1.19 0.00 N	32.00 -0.01 0.00 N
RUSSELL____3 23549	38.45 -1.08 0.00 N	17.55 -0.43 0.00 N	4.05 -0.12 0.00 N	3.27 -0.08 0.00 N	10.92 -0.21 0.00 N	26.49 -0.49 0.00 N	21.26 -0.06 0.00 N	27.02 0.08 0.00 N	23.05 -0.13 -0.23 N	28.58 -0.10 0.00 N	38.26 -0.03 0.00 N	40.79 0.14 0.00 N	70.15 0.85 0.00 N	98.18 1.19 0.00 N	38.46 0.33 0.00 N	30.68 0.31 0.00 N	43.92 0.01 0.00 N	35.80 -0.18 0.00 N	29.53 0.01 0.00 N	30.24 -0.06 0.00 N	36.14 0.04 0.00 N	30.08 0.27 0.00 N	45.88 0.16 0.00 N	31.40 -0.61 0.00 N
RUSSELL____4 23556	39.04 -0.49 0.00 N	17.84 -0.14 0.00 N	4.12 -0.05 0.00 N	3.32 -0.03 0.00 N	11.13 0.00 0.00 N	27.06 0.09 0.00 N	21.83 0.51 0.00 N	27.72 0.77 0.00 N	23.64 0.47 -0.22 N	29.32 0.64 0.00 N	39.31 1.03 0.00 N	41.96 1.31 0.00 N	72.21 2.91 0.00 N	100.90 3.91 0.00 N	39.51 1.38 0.00 N	31.51 1.15 0.00 N	45.13 1.21 0.00 N	36.73 0.76 0.00 N	30.29 0.77 0.00 N	31.05 0.75 0.00 N	37.16 1.06 0.00 N	30.84 1.03 0.00 N	46.86 1.15 0.00 N	31.99 -0.02 0.00 N
RUSSELL____STATION 23914	38.45 -1.08 0.00 N	17.55 -0.43 0.00 N	4.05 -0.12 0.00 N	3.27 -0.08 0.00 N	10.92 -0.21 0.00 N	26.49 -0.49 0.00 N	21.26 -0.06 0.00 N	27.02 0.08 0.00 N	23.05 -0.13 -0.23 N	28.58 -0.10 0.00 N	38.26 -0.03 0.00 N	40.79 0.14 0.00 N	70.15 0.85 0.00 N	98.18 1.19 0.00 N	38.46 0.33 0.00 N	30.68 0.31 0.00 N	43.92 0.01 0.00 N	35.80 -0.18 0.00 N	29.53 0.01 0.00 N	30.24 -0.06 0.00 N	36.14 0.04 0.00 N	30.08 0.27 0.00 N	45.88 0.16 0.00 N	31.40 -0.61 0.00 N
S SALMON____HYD 24043	39.07 -0.46 0.00 N	17.76 -0.22 0.00 N	4.11 -0.06 0.00 N	3.31 -0.04 0.00 N	11.01 -0.12 0.00 N	26.77 -0.21 0.00 N	21.34 0.02 0.00 N	27.12 0.17 0.00 N	23.16 0.08 -0.12 N	28.77 0.08 0.00 N	38.44 0.16 0.00 N	40.91 0.25 0.00 N	69.41 0.67 0.56 N	97.63 0.65 0.00 N	38.33 0.20 0.00 N	30.55 0.19 0.00 N	44.08 0.16 0.00 N	36.04 0.06 0.00 N	29.64 0.12 0.00 N	29.32 0.13 1.12 N	36.35 0.24 0.00 N	30.01 0.20 0.00 N	45.86 0.14 0.00 N	31.76 -0.25 0.00 N
SELKIRK____II 23799	40.79 1.26 0.00 N	18.55 0.57 0.00 N	4.30 0.13 0.00 N	3.46 0.10 0.00 N	11.42 0.29 0.00 N	27.69 0.71 0.00 N	22.09 0.77 0.00 N	28.01 1.06 0.00 N	26.43 0.98 -2.50 N	29.83 1.15 0.00 N	39.87 1.58 0.00 N	42.33 1.68 0.00 N	72.26 2.70 -0.26 N	100.48 3.49 0.00 N	39.59 1.46 0.00 N	31.56 1.19 0.00 N	45.74 1.83 0.00 N	37.60 1.63 0.00 N	30.84 1.32 0.00 N	31.61 1.30 0.00 N	37.66 1.56 0.00 N	30.96 1.15 0.00 N	47.28 1.56 0.00 N	32.95 0.94 0.00 N
SELKIRK____I 23801	40.99 1.46 0.00 N	18.65 0.67 0.00 N	4.31 0.15 0.00 N	3.48 0.13 0.00 N	11.50 0.38 0.00 N	27.95 0.97 0.00 N	22.30 0.98 0.00 N	28.28 1.33 0.00 N	26.60 1.17 -2.49 N	30.06 1.38 0.00 N	40.18 1.89 0.00 N	42.67 2.02 0.00 N	72.87 3.32 -0.25 N	101.29 4.31 0.00 N	39.93 1.80 0.00 N	31.85 1.48 0.00 N	46.15 2.23 0.00 N	37.93 1.95 0.00 N	31.11 1.58 0.00 N	31.91 1.60 0.00 N	38.03 1.92 0.00 N	31.26 1.45 0.00 N	47.70 1.99 0.00 N	33.23 1.22 0.00 N
SENECA OSWGO____HYD 24041	39.14 -0.39 0.00 N	17.79 -0.19 0.00 N	4.11 -0.05 0.00 N	3.31 -0.04 0.00 N	11.02 -0.11 0.00 N	26.77 -0.21 0.00 N	21.31 -0.01 0.00 N	27.01 0.06 0.00 N	23.11 0.01 -0.14 N	28.71 0.02 0.00 N	38.36 0.07 0.00 N	40.77 0.11 0.00 N	69.70 0.40 0.00 N	97.39 0.40 0.00 N	38.24 0.11 0.00 N	30.49 0.13 0.00 N	44.00 0.08 0.00 N	35.98 0.01 0.00 N	29.62 0.09 0.00 N	30.41 0.10 0.00 N	36.28 0.17 0.00 N	29.95 0.14 0.00 N	45.87 0.15 0.00 N	31.82 -0.19 0.00 N



SENECA___ENERGY 23797	38.89 -0.64 0.00 N	17.76 -0.22 0.00 N	4.09 -0.07 0.00 N	3.32 -0.04 0.00 N	11.04 -0.09 0.00 N	26.74 -0.24 0.00 N	21.40 0.08 0.00 N	27.16 0.21 0.00 N	23.24 0.06 -0.24 N	28.75 0.07 0.00 N	38.33 0.04 0.00 N	41.01 0.35 0.00 N	70.54 1.24 0.00 N	98.38 1.39 0.00 N	38.61 0.48 0.00 N	30.88 0.51 0.00 N	44.22 0.31 0.00 N	36.00 0.02 0.00 N	29.88 0.35 0.00 N	30.83 0.52 0.00 N	36.62 0.51 0.00 N	30.29 0.48 0.00 N	46.07 0.36 0.00 N	31.64 -0.37 0.00 N
SHOEMAKER___GT 23640	41.87 2.34 0.00 N	19.00 1.02 0.00 N	4.39 0.22 0.00 N	3.54 0.19 0.00 N	11.73 0.60 0.00 N	28.65 1.67 0.00 N	22.93 1.61 0.00 N	29.18 2.23 0.00 N	26.71 1.95 -1.80 N	31.09 2.40 0.00 N	41.57 3.28 0.00 N	44.18 3.52 0.00 N	75.29 5.99 0.00 N	104.96 7.97 0.00 N	41.44 3.32 0.00 N	33.13 2.76 0.00 N	48.04 4.13 0.00 N	39.36 3.38 0.00 N	32.10 2.58 0.00 N	33.08 2.77 0.00 N	39.53 3.42 0.00 N	32.49 2.68 0.00 N	49.39 3.68 0.00 N	34.21 2.20 0.00 N
SHOREHAM_IC_1 23715	42.69 3.16 0.00 N	19.27 1.29 0.00 N	4.44 0.27 0.00 N	3.58 0.22 0.00 N	11.89 0.76 0.00 N	29.39 2.41 0.00 N	23.70 2.38 0.00 N	29.24 2.30 0.00 N	26.78 1.87 -1.97 N	31.15 2.46 0.00 N	41.73 3.44 0.00 N	44.26 3.60 0.00 N	74.83 5.53 0.00 N	103.54 6.55 0.00 N	41.34 3.21 0.00 N	33.38 3.02 0.01 N	47.88 3.96 0.00 N	39.61 3.63 0.00 N	32.77 3.24 0.00 N	36.96 3.80 -2.85 N	40.71 4.51 -0.09 N	38.02 3.54 -4.68 N	49.29 3.57 0.00 N	34.14 2.14 0.00 N
SHOREHAM_IC_2 23716	42.69 3.16 0.00 N	19.27 1.29 0.00 N	4.44 0.27 0.00 N	3.58 0.22 0.00 N	11.89 0.76 0.00 N	29.39 2.41 0.00 N	23.70 2.38 0.00 N	29.24 2.30 0.00 N	26.78 1.87 -1.97 N	31.15 2.46 0.00 N	41.73 3.44 0.00 N	44.26 3.60 0.00 N	74.83 5.53 0.00 N	103.54 6.55 0.00 N	41.34 3.21 0.00 N	33.38 3.02 0.01 N	47.88 3.96 0.00 N	39.61 3.63 0.00 N	32.77 3.24 0.00 N	36.96 3.80 -2.85 N	40.71 4.51 -0.09 N	38.02 3.54 -4.68 N	49.29 3.57 0.00 N	34.14 2.14 0.00 N
SISSONVILLE____ 23735	37.33 -2.20 0.00 N	17.00 -0.98 0.00 N	3.96 -0.21 0.00 N	3.16 -0.19 0.00 N	10.56 -0.57 0.00 N	25.53 -1.45 0.00 N	19.89 -1.44 0.00 N	24.98 -1.97 0.00 N	20.95 -2.00 0.00 N	26.09 -2.60 0.00 N	34.63 -3.65 0.01 N	36.76 -3.89 0.00 N	55.83 -6.70 6.76 N	87.73 -9.25 0.00 N	34.45 -3.68 0.00 N	27.36 -3.01 0.00 N	39.55 -4.36 0.00 N	32.42 -3.56 0.00 N	26.58 -2.95 0.00 N	13.83 -3.03 13.46 N	32.50 -3.61 0.00 N	27.30 -2.51 0.00 N	42.00 -3.72 0.00 N	29.82 -2.19 0.00 N
SITHE_IND_GS1 24169	38.89 -0.64 0.00 N	17.69 -0.29 0.00 N	4.09 -0.07 0.00 N	3.29 -0.06 0.00 N	10.96 -0.17 0.00 N	26.57 -0.41 0.00 N	21.08 -0.24 0.00 N	26.69 -0.26 0.00 N	22.82 -0.25 -0.12 N	28.38 -0.30 0.00 N	37.90 -0.39 0.00 N	40.29 -0.36 0.00 N	68.82 -0.48 0.00 N	96.27 -0.72 0.00 N	37.81 -0.32 0.00 N	30.13 -0.24 0.00 N	43.48 -0.43 0.00 N	35.57 -0.41 0.00 N	29.25 -0.27 0.00 N	30.02 -0.28 0.00 N	35.78 -0.32 0.00 N	29.57 -0.24 0.00 N	45.38 -0.34 0.00 N	31.57 -0.44 0.00 N
SITHE_IND_GS2 24170	38.89 -0.64 0.00 N	17.69 -0.29 0.00 N	4.09 -0.07 0.00 N	3.29 -0.06 0.00 N	10.96 -0.17 0.00 N	26.57 -0.41 0.00 N	21.08 -0.24 0.00 N	26.69 -0.26 0.00 N	22.82 -0.25 -0.12 N	28.38 -0.30 0.00 N	37.90 -0.39 0.00 N	40.29 -0.36 0.00 N	68.82 -0.48 0.00 N	96.27 -0.72 0.00 N	37.81 -0.32 0.00 N	30.13 -0.24 0.00 N	43.48 -0.43 0.00 N	35.57 -0.41 0.00 N	29.25 -0.27 0.00 N	30.02 -0.28 0.00 N	35.78 -0.32 0.00 N	29.57 -0.24 0.00 N	45.38 -0.34 0.00 N	31.57 -0.44 0.00 N
SITHE_IND_GS3 24171	38.89 -0.64 0.00 N	17.69 -0.29 0.00 N	4.09 -0.07 0.00 N	3.29 -0.06 0.00 N	10.96 -0.17 0.00 N	26.57 -0.41 0.00 N	21.08 -0.24 0.00 N	26.69 -0.26 0.00 N	22.82 -0.25 -0.12 N	28.38 -0.30 0.00 N	37.90 -0.39 0.00 N	40.29 -0.36 0.00 N	68.82 -0.48 0.00 N	96.27 -0.72 0.00 N	37.81 -0.32 0.00 N	30.13 -0.24 0.00 N	43.48 -0.43 0.00 N	35.57 -0.41 0.00 N	29.25 -0.27 0.00 N	30.02 -0.28 0.00 N	35.78 -0.32 0.00 N	29.57 -0.24 0.00 N	45.38 -0.34 0.00 N	31.57 -0.44 0.00 N
SITHE_IND_GS4 24172	38.89 -0.64 0.00 N	17.69 -0.29 0.00 N	4.09 -0.07 0.00 N	3.29 -0.06 0.00 N	10.96 -0.17 0.00 N	26.57 -0.41 0.00 N	21.08 -0.24 0.00 N	26.69 -0.26 0.00 N	22.82 -0.25 -0.12 N	28.38 -0.30 0.00 N	37.90 -0.39 0.00 N	40.29 -0.36 0.00 N	68.82 -0.48 0.00 N	96.27 -0.72 0.00 N	37.81 -0.32 0.00 N	30.13 -0.24 0.00 N	43.48 -0.43 0.00 N	35.57 -0.41 0.00 N	29.25 -0.27 0.00 N	30.02 -0.28 0.00 N	35.78 -0.32 0.00 N	29.57 -0.24 0.00 N	45.38 -0.34 0.00 N	31.57 -0.44 0.00 N
SITHE___BATAVIA 24024	37.92 -1.61 0.00 N	17.29 -0.69 0.00 N	3.98 -0.18 0.00 N	3.21 -0.14 0.00 N	10.77 -0.36 0.00 N	26.01 -0.97 0.00 N	20.81 -0.51 0.00 N	26.47 -0.48 0.00 N	22.67 -0.54 -0.26 N	28.12 -0.57 0.00 N	37.72 -0.57 0.00 N	40.14 -0.52 0.00 N	68.81 -0.49 0.00 N	96.46 -0.52 0.00 N	37.65 -0.48 0.00 N	30.06 -0.31 0.00 N	42.88 -1.03 0.00 N	34.88 -1.10 0.00 N	28.86 -0.67 0.00 N	29.47 -0.83 0.00 N	35.23 -0.87 0.00 N	29.55 -0.26 0.00 N	45.30 -0.42 0.00 N	30.87 -1.14 0.00 N
SITHE___INDEPEND 23800	38.89 -0.64 0.00 N	17.69 -0.29 0.00 N	4.09 -0.07 0.00 N	3.29 -0.06 0.00 N	10.96 -0.17 0.00 N	26.57 -0.41 0.00 N	21.08 -0.24 0.00 N	26.69 -0.26 0.00 N	22.82 -0.25 -0.12 N	28.38 -0.30 0.00 N	37.90 -0.39 0.00 N	40.29 -0.36 0.00 N	68.82 -0.48 0.00 N	96.27 -0.72 0.00 N	37.81 -0.32 0.00 N	30.13 -0.24 0.00 N	43.48 -0.43 0.00 N	35.57 -0.41 0.00 N	29.25 -0.27 0.00 N	30.02 -0.28 0.00 N	35.78 -0.32 0.00 N	29.57 -0.24 0.00 N	45.38 -0.34 0.00 N	31.57 -0.44 0.00 N
SITHE___MASSENA 23902	38.38 -1.15 0.00 N	17.50 -0.48 0.00 N	4.08 -0.09 0.00 N	3.26 -0.09 0.00 N	10.86 -0.27 0.00 N	26.22 -0.76 0.00 N	20.38 -0.94 0.00 N	25.59 -1.36 0.00 N	21.56 -1.39 0.00 N	26.92 -1.77 0.00 N	35.80 -2.48 0.01 N	37.98 -2.67 0.00 N	56.51 -4.53 8.25 N	90.77 -6.21 0.00 N	35.67 -2.46 0.00 N	28.37 -2.00 0.00 N	41.02 -2.89 0.00 N	33.63 -2.35 0.00 N	27.54 -1.98 0.00 N	11.88 -2.01 16.42 N	33.71 -0.00 0.00 N	28.15 -1.65 0.00 N	43.36 -2.36 0.00 N	30.80 -1.21 0.00 N
SITHE___OGDNSBRG 24021	38.11 -1.42 0.00 N	17.43 -0.55 0.00 N	4.07 -0.10 0.00 N	3.25 -0.10 0.00 N	10.84 -0.29 0.00 N	26.17 -0.80 0.00 N	20.37 -0.95 0.00 N	25.61 -1.34 0.00 N	21.51 -1.44 0.00 N	26.80 -1.88 0.00 N	35.64 -2.64 0.01 N	37.87 -2.79 0.00 N	57.13 -4.66 7.51 N	90.39 -6.59 0.00 N	35.52 -2.61 0.00 N	28.26 -2.11 0.00 N	40.87 -3.05 0.00 N	33.50 -2.48 0.00 N	27.41 -2.11 0.00 N	13.23 -2.14 14.93 N	33.59 -2.51 0.00 N	28.12 -1.69 0.00 N	43.25 -2.47 0.00 N	30.69 -1.32 0.00 N
SITHE___STERLING 23777	40.05 0.52 0.00 N	18.23 0.25 0.00 N	4.22 0.05 0.00 N	3.40 0.04 0.00 N	11.31 0.18 0.00 N	27.52 0.54 0.00 N	21.98 0.66 0.00 N	27.93 0.98 0.00 N	23.77 0.83 0.00 N	29.71 1.03 0.00 N	39.73 1.45 0.00 N	42.30 1.64 0.00 N	72.34 3.04 0.00 N	100.92 3.94 0.00 N	39.64 1.51 0.00 N	31.60 1.23 0.00 N	45.62 1.71 0.00 N	37.29 1.31 0.00 N	30.63 1.11 0.00 N	31.47 1.16 0.00 N	37.55 1.45 0.00 N	30.94 1.13 0.00 N	47.26 1.54 0.00 N	32.73 0.72 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
SOUTH CAIRO__GT 23612	42.40 2.87 0.00 N	19.18 1.20 0.00 N	4.42 0.26 0.00 N	3.57 0.22 0.00 N	11.84 0.71 0.00 N	28.89 1.91 0.00 N	23.15 1.83 0.00 N	29.38 2.43 0.00 N	27.26 2.15 -2.17 N	31.38 2.70 0.00 N	41.92 3.64 0.00 N	44.48 3.83 0.00 N	75.67 6.37 0.00 N	105.80 8.81 0.00 N	41.58 3.45 0.00 N	33.09 2.72 0.00 N	47.93 4.02 0.00 N	39.35 3.37 0.00 N	32.32 2.79 0.00 N	33.20 2.89 0.00 N	39.61 3.51 0.00 N	32.48 2.67 0.00 N	49.37 3.65 0.00 N	34.31 2.30 0.00 N	
SOUTH HAMPTN__IC 23720	44.13 4.60 0.00 N	19.80 1.82 0.00 N	4.54 0.38 0.00 N	3.67 0.31 0.00 N	12.21 1.08 0.00 N	30.20 3.22 0.00 N	24.47 3.15 0.00 N	30.48 3.52 0.00 N	27.96 3.05 -1.97 N	32.80 4.11 0.00 N	43.86 5.57 0.00 N	46.33 5.67 0.00 N	78.16 8.86 0.00 N	108.59 11.61 0.00 N	43.17 5.04 0.00 N	34.74 4.38 0.01 N	49.80 5.88 0.00 N	41.28 5.30 0.00 N	34.25 4.73 0.00 N	38.53 5.38 -2.85 N	42.51 6.31 -0.09 N	39.36 4.88 -4.67 N	51.14 5.42 0.00 N	35.21 3.21 0.00 N	
SOUTHOLD__IC 23719	45.37 5.84 0.00 N	20.45 2.47 0.00 N	4.70 0.53 0.00 N	3.79 0.44 0.00 N	12.66 1.53 0.00 N	31.40 4.42 0.00 N	25.56 4.24 0.00 N	31.93 4.98 0.00 N	29.02 4.10 -1.97 N	34.06 5.38 0.00 N	45.51 7.23 0.00 N	48.08 7.43 0.00 N	81.42 12.12 0.00 N	112.51 15.52 0.00 N	44.73 6.60 0.00 N	36.09 5.73 0.01 N	51.74 7.82 0.00 N	42.96 6.98 0.00 N	35.76 6.24 0.00 N	40.19 7.04 -2.85 N	44.48 8.28 -0.09 N	40.84 6.36 -4.67 N	53.24 7.52 0.00 N	36.49 4.48 0.00 N	
ST LAWRENCE____ 23600	38.27 -1.26 0.00 N	17.45 -0.53 0.00 N	4.06 -0.10 0.00 N	3.25 -0.10 0.00 N	10.82 -0.31 0.00 N	26.11 -0.87 0.00 N	20.28 -1.05 0.00 N	25.47 -1.48 0.00 N	21.59 -1.36 0.00 N	27.00 -1.69 0.00 N	35.91 -2.37 0.01 N	38.09 -2.56 0.00 N	56.42 -4.34 8.55 N	91.04 -5.94 0.00 N	35.78 -2.35 0.00 N	28.46 -1.91 0.00 N	41.17 -2.74 0.00 N	33.75 -2.23 0.00 N	27.64 -1.89 0.00 N	11.39 -1.92 17.00 N	33.79 -2.32 0.00 N	28.05 -1.76 0.00 N	43.22 -2.49 0.00 N	30.71 -1.30 0.00 N	
STATION 5_MISC_HYD 23604	39.40 -0.13 0.00 N	18.04 0.07 0.00 N	4.17 0.00 0.00 N	3.36 0.01 0.00 N	11.25 0.13 0.00 N	27.44 0.46 0.00 N	22.31 0.99 0.00 N	28.06 1.11 0.00 N	23.84 0.67 -0.22 N	29.65 0.97 0.00 N	39.92 1.64 0.00 N	42.64 1.99 0.00 N	73.09 3.79 0.00 N	102.37 5.39 0.00 N	39.97 1.84 0.00 N	31.77 1.40 0.00 N	45.37 1.46 0.00 N	36.94 0.96 0.00 N	30.43 0.90 0.00 N	31.22 0.92 0.00 N	37.48 1.37 0.00 N	31.11 1.30 0.00 N	47.04 1.33 0.00 N	31.94 -0.07 0.00 N	
STEEL__WIND 323596	37.50 -2.03 0.00 N	17.08 -0.90 0.00 N	3.93 -0.24 0.00 N	3.18 -0.17 0.00 N	10.65 -0.48 0.00 N	25.68 -1.30 0.00 N	20.44 -0.88 0.00 N	25.95 -1.00 0.00 N	22.02 -1.24 -0.31 N	27.27 -1.42 0.00 N	36.57 -1.72 0.00 N	39.06 -1.60 0.00 N	67.62 -1.68 0.00 N	94.89 -2.10 0.00 N	36.95 -1.18 0.00 N	29.52 -0.85 0.00 N	42.17 -1.75 0.00 N	34.28 -1.70 0.00 N	28.36 -1.17 0.00 N	28.98 -1.33 0.00 N	34.66 -1.44 0.00 N	29.12 -0.69 0.00 N	44.82 -0.89 0.00 N	30.49 -1.52 0.00 N	
STONY__BROOK 24151	42.92 3.39 0.00 N	19.42 1.43 0.00 N	4.47 0.30 0.00 N	3.61 0.25 0.00 N	11.98 0.85 0.00 N	29.57 2.60 0.00 N	23.86 2.54 0.00 N	29.86 2.91 0.00 N	27.26 2.34 -1.97 N	31.74 3.05 0.00 N	42.49 4.46 0.00 N	45.12 4.46 0.00 N	76.41 7.10 0.00 N	105.69 8.71 0.00 N	42.19 4.07 0.00 N	34.09 3.73 0.01 N	48.94 5.03 0.00 N	40.29 4.31 0.00 N	33.27 3.74 0.00 N	37.46 4.30 -2.85 N	41.34 5.14 -0.10 N	38.59 4.09 -4.68 N	50.15 4.44 0.00 N	34.74 2.73 0.00 N	
STURGEON_POOL_HYD 23609	42.99 3.46 0.00 N	19.48 1.50 0.00 N	4.49 0.33 0.00 N	3.63 0.28 0.00 N	12.05 0.92 0.00 N	29.50 2.52 0.00 N	23.67 2.35 0.00 N	30.14 3.19 0.00 N	27.67 2.72 -2.01 N	31.96 3.28 0.00 N	42.57 4.29 0.00 N	45.17 4.52 0.00 N	76.68 7.38 0.00 N	106.97 9.98 0.00 N	42.27 4.14 0.00 N	33.80 3.43 0.00 N	49.02 5.11 0.00 N	40.21 4.23 0.00 N	32.97 3.45 0.00 N	33.80 3.49 0.00 N	40.48 4.37 0.00 N	33.19 3.38 0.00 N	50.34 4.63 0.00 N	34.87 2.86 0.00 N	
SYRACUSE__ENERGY_ST1 323597	39.50 -0.03 0.00 N	17.99 0.01 0.00 N	4.16 -0.01 0.00 N	3.35 0.00 0.00 N	11.16 0.03 0.00 N	27.11 0.13 0.00 N	21.62 0.30 0.00 N	27.42 0.47 0.00 N	23.45 0.32 -0.18 N	29.10 0.41 0.00 N	38.87 0.58 0.00 N	41.34 0.69 0.00 N	70.82 1.52 0.00 N	98.83 1.85 0.00 N	38.81 0.68 0.00 N	30.95 0.58 0.00 N	44.61 0.70 0.00 N	36.45 0.47 0.00 N	30.04 0.52 0.00 N	30.87 0.56 0.00 N	36.79 0.69 0.00 N	30.37 0.57 0.00 N	46.46 0.75 0.00 N	32.17 0.17 0.00 N	
SYRACUSE__ENERGY_ST2 323598	39.50 -0.03 0.00 N	17.99 0.01 0.00 N	4.16 -0.01 0.00 N	3.35 0.00 0.00 N	11.16 0.03 0.00 N	27.11 0.13 0.00 N	21.62 0.30 0.00 N	27.42 0.47 0.00 N	23.45 0.32 -0.18 N	29.10 0.41 0.00 N	38.87 0.58 0.00 N	41.34 0.69 0.00 N	70.82 1.52 0.00 N	98.83 1.85 0.00 N	38.81 0.68 0.00 N	30.95 0.58 0.00 N	44.61 0.70 0.00 N	36.45 0.47 0.00 N	30.04 0.52 0.00 N	30.87 0.56 0.00 N	36.79 0.69 0.00 N	30.37 0.57 0.00 N	46.46 0.75 0.00 N	32.17 0.17 0.00 N	
SYRACUSE__POWER 24017	39.65 0.12 0.00 N	18.03 0.05 0.00 N	4.17 0.00 0.00 N	3.36 0.01 0.00 N	11.18 0.05 0.00 N	27.17 0.19 0.00 N	21.67 0.35 0.00 N	27.49 0.54 0.00 N	23.55 0.44 -0.16 N	29.27 0.58 0.00 N	39.13 0.85 0.00 N	41.61 0.95 0.00 N	71.19 1.89 0.00 N	99.45 2.46 0.00 N	39.03 0.90 0.00 N	31.12 0.76 0.00 N	44.91 1.00 0.00 N	36.70 0.72 0.00 N	30.20 0.68 0.00 N	31.01 0.70 0.00 N	36.99 0.89 0.00 N	30.52 0.71 0.00 N	46.70 0.98 0.00 N	32.34 0.33 0.00 N	
UNION__PROCESSING_DRP 323587	38.13 -1.40 0.00 N	17.38 -0.60 0.00 N	4.02 -0.15 0.00 N	3.24 -0.11 0.00 N	10.81 -0.31 0.00 N	26.19 -0.79 0.00 N	20.94 -0.38 0.00 N	26.61 -0.33 0.00 N	22.68 -0.49 -0.23 N	28.13 -0.55 0.00 N	37.61 -0.67 0.00 N	40.09 -0.57 0.00 N	68.88 -0.42 0.00 N	96.46 -0.53 0.00 N	37.80 -0.33 0.00 N	30.15 -0.22 0.00 N	43.17 -0.75 0.00 N	35.21 -0.77 0.00 N	29.06 -0.47 0.00 N	29.74 -0.57 0.00 N	35.50 -0.61 0.00 N	29.58 -0.23 0.00 N	45.21 -0.51 0.00 N	31.02 -0.99 0.00 N	
UPPER HUDSON__HYD 24058	40.39 0.86 0.00 N	18.35 0.37 0.00 N	4.25 0.08 0.00 N	3.41 0.06 0.00 N	11.12 0.00 0.00 N	26.77 -0.21 0.00 N	21.37 0.05 0.00 N	27.15 0.20 0.00 N	25.79 0.29 -2.55 N	29.02 0.34 0.00 N	38.70 0.41 0.00 N	41.04 0.39 0.00 N	69.77 0.15 -0.32 N	96.51 -0.48 0.00 N	37.94 -0.19 0.00 N	30.19 -0.18 0.00 N	43.81 -0.10 0.00 N	36.27 0.29 0.00 N	29.80 0.28 0.00 N	31.10 0.20 -0.60 N	36.47 0.37 0.00 N	29.81 0.00 0.00 N	45.46 -0.25 0.00 N	31.74 -0.27 0.00 N	
UPPER RAQUET__HYD	37.33	17.00	3.96	3.16	10.56	25.53	19.89	24.98	20.95	26.09	34.63	36.76	55.83	87.73	34.45	27.36	39.55	32.42	26.58	13.83	32.50	27.30	42.00	29.82	

24056	-2.20 0.00 N	-0.98 0.00 N	-0.21 0.00 N	-0.19 0.00 N	-0.57 0.00 N	-1.45 0.00 N	-1.44 0.00 N	-1.97 0.00 N	-2.00 0.00 N	-2.60 0.00 N	-3.65 0.01 N	-3.89 0.00 N	-6.70 6.76 N	-9.25 0.00 N	-3.68 0.00 N	-3.01 0.00 N	-4.36 0.00 N	-3.56 0.00 N	-2.95 0.00 N	-3.03 13.46 N	-3.61 0.00 N	-2.51 0.00 N	-3.72 0.00 N	-2.19 0.00 N
VISCHER___FERRY HYD 24020	41.01 1.48 0.00 N	18.67 0.69 0.00 N	4.33 0.16 0.00 N	3.48 0.13 0.00 N	11.48 0.36 0.00 N	27.81 0.83 0.00 N	22.26 0.95 0.00 N	28.24 1.30 0.00 N	26.63 1.15 -2.53 N	30.02 1.34 0.00 N	40.12 1.84 0.00 N	42.60 1.94 0.00 N	72.67 3.07 -0.30 N	100.74 3.75 0.00 N	39.68 1.55 0.00 N	31.65 1.28 0.00 N	45.91 2.00 0.00 N	37.84 1.86 0.00 N	31.05 1.53 0.00 N	32.32 1.49 -0.53 N	37.85 1.75 0.00 N	31.02 1.22 0.00 N	47.38 1.66 0.00 N	33.07 1.07 0.00 N
WADING RIVER_IC_1 23522	42.71 3.18 0.00 N	19.27 1.29 0.00 N	4.44 0.27 0.00 N	3.57 0.22 0.00 N	11.89 0.76 0.00 N	29.38 2.40 0.00 N	23.70 2.38 0.00 N	29.17 2.22 0.00 N	26.74 1.82 -1.97 N	31.10 2.41 0.00 N	41.67 3.38 0.00 N	44.17 3.52 0.00 N	74.71 5.42 0.00 N	103.34 6.35 0.00 N	41.26 3.13 0.00 N	33.33 2.96 0.01 N	47.79 3.88 0.00 N	39.61 3.64 0.00 N	32.78 3.25 0.00 N	36.96 3.80 -2.85 N	40.72 4.52 -0.09 N	38.01 3.54 -4.67 N	49.26 3.54 0.00 N	34.13 2.12 0.00 N
WADING RIVER_IC_2 23547	42.71 3.18 0.00 N	19.27 1.29 0.00 N	4.44 0.27 0.00 N	3.57 0.22 0.00 N	11.89 0.76 0.00 N	29.38 2.40 0.00 N	23.70 2.38 0.00 N	29.17 2.22 0.00 N	26.74 1.82 -1.97 N	31.10 2.41 0.00 N	41.67 3.38 0.00 N	44.17 3.52 0.00 N	74.71 5.42 0.00 N	103.34 6.35 0.00 N	41.26 3.13 0.00 N	33.33 2.96 0.01 N	47.79 3.88 0.00 N	39.61 3.64 0.00 N	32.78 3.25 0.00 N	36.96 3.80 -2.85 N	40.72 4.52 -0.09 N	38.01 3.54 -4.67 N	49.26 3.54 0.00 N	34.13 2.12 0.00 N
WADING RIVER_IC_3 23601	42.71 3.18 0.00 N	19.27 1.29 0.00 N	4.44 0.27 0.00 N	3.57 0.22 0.00 N	11.89 0.76 0.00 N	29.38 2.40 0.00 N	23.70 2.38 0.00 N	29.17 2.22 0.00 N	26.74 1.82 -1.97 N	31.10 2.41 0.00 N	41.67 3.38 0.00 N	44.17 3.52 0.00 N	74.71 5.42 0.00 N	103.34 6.35 0.00 N	41.26 3.13 0.00 N	33.33 2.96 0.01 N	47.79 3.88 0.00 N	39.61 3.64 0.00 N	32.78 3.25 0.00 N	36.96 3.80 -2.85 N	40.72 4.52 -0.09 N	38.01 3.54 -4.67 N	49.26 3.54 0.00 N	34.13 2.12 0.00 N
WALDEN___HYDRO 24148	42.23 2.70 0.00 N	19.11 1.13 0.00 N	4.41 0.24 0.00 N	3.56 0.20 0.00 N	11.77 0.64 0.00 N	28.79 1.81 0.00 N	23.07 1.75 0.00 N	29.38 2.44 0.00 N	27.06 2.19 -1.92 N	31.44 2.75 0.00 N	42.03 3.75 0.00 N	44.67 4.02 0.00 N	75.98 6.68 0.00 N	106.17 9.19 0.00 N	41.92 3.79 0.00 N	33.46 3.09 0.00 N	48.55 4.64 0.00 N	39.82 3.84 0.00 N	32.57 3.05 0.00 N	33.37 3.06 0.00 N	39.87 3.77 0.00 N	32.76 2.95 0.00 N	49.76 4.04 0.00 N	34.46 2.46 0.00 N
WARRENSBURG___ 23737	40.15 0.62 0.00 N	18.24 0.26 0.00 N	4.22 0.05 0.00 N	3.39 0.04 0.00 N	11.04 -0.08 0.00 N	26.58 -0.40 0.00 N	21.21 -0.10 0.00 N	26.98 0.03 0.00 N	25.65 0.14 -2.55 N	28.85 0.16 0.00 N	38.48 0.20 0.00 N	40.82 0.16 0.00 N	69.38 -0.24 -0.32 N	95.93 -1.05 0.00 N	37.72 -0.41 0.00 N	30.02 -0.35 0.00 N	43.56 -0.36 0.00 N	36.06 0.09 0.00 N	29.63 0.10 0.00 N	30.92 0.02 -0.60 N	36.27 0.17 0.00 N	29.66 -0.15 0.00 N	45.24 -0.47 0.00 N	31.59 -0.42 0.00 N
WATERSIDE___6 8 9 23538	42.85 3.32 0.00 N	19.38 1.40 0.00 N	4.47 0.31 0.00 N	3.61 0.26 0.00 N	11.92 0.79 0.00 N	29.20 2.22 0.00 N	23.46 2.14 0.00 N	29.87 2.92 0.00 N	27.55 2.63 -1.97 N	32.00 3.31 0.00 N	45.35 4.49 -2.58 N	47.98 4.82 -2.51 N	78.59 7.88 -1.42 N	108.40 10.81 -0.61 N	53.46 4.55 -10.78 N	41.89 3.72 -7.80 N	49.46 5.55 0.00 N	42.61 4.56 -2.08 N	43.83 3.57 -10.74 N	40.68 3.62 -6.75 N	40.55 4.44 0.00 N	33.33 3.52 0.00 N	50.65 4.94 0.00 N	35.02 3.01 0.00 N
WDELAWARE___HYD 323627	41.98 2.45 0.00 N	19.09 1.10 0.00 N	4.41 0.24 0.00 N	3.56 0.21 0.00 N	11.81 0.69 0.00 N	28.86 1.88 0.00 N	23.09 1.77 0.00 N	29.40 2.45 0.00 N	26.62 2.00 -1.67 N	30.91 2.23 0.00 N	40.08 1.80 0.00 N	42.17 1.52 0.00 N	71.85 2.55 0.00 N	99.04 2.06 0.00 N	39.34 1.21 0.00 N	31.81 1.44 0.00 N	46.00 2.09 0.00 N	37.61 1.63 0.00 N	30.96 1.43 0.00 N	31.81 1.50 0.00 N	38.06 1.96 0.00 N	31.23 1.42 0.00 N	47.49 1.77 0.00 N	32.97 0.96 0.00 N
WEST BABYLON___IC 23714	43.06 3.53 0.00 N	19.52 1.54 0.00 N	4.49 0.33 0.00 N	3.62 0.27 0.00 N	12.03 0.90 0.00 N	29.62 2.65 0.00 N	23.87 2.55 0.00 N	30.06 3.11 0.00 N	27.44 2.53 -1.97 N	32.00 3.31 0.00 N	42.88 4.59 0.00 N	45.55 4.89 0.00 N	77.18 7.88 0.00 N	106.89 9.90 0.00 N	42.64 4.51 0.00 N	34.42 4.05 0.00 N	49.43 5.52 0.00 N	40.66 4.68 0.00 N	33.51 3.99 0.00 N	37.57 4.41 -2.85 N	41.73 5.41 -0.21 N	39.40 4.37 -5.22 N	50.73 5.02 0.00 N	35.09 3.08 0.00 N
WEST CANADA___HYD 24049	39.73 0.20 0.00 N	18.07 0.09 0.00 N	4.18 0.01 0.00 N	3.36 0.01 0.00 N	11.17 0.03 0.00 N	27.10 0.12 0.00 N	21.50 0.17 0.00 N	27.22 0.27 0.00 N	23.14 0.24 0.05 N	28.98 0.30 0.00 N	38.71 0.42 0.00 N	41.11 0.45 0.00 N	70.47 0.78 -0.39 N	97.99 1.00 0.00 N	38.54 0.41 0.00 N	30.70 0.33 0.00 N	44.40 0.48 0.00 N	36.37 0.40 0.00 N	29.85 0.33 0.00 N	31.43 0.34 -0.78 N	36.52 0.42 0.00 N	30.10 0.30 0.00 N	46.13 0.42 0.00 N	32.22 0.21 0.00 N
WESTERN_NY_WIND 24143	37.90 -1.63 0.00 N	17.28 -0.70 0.00 N	3.98 -0.19 0.00 N	3.21 -0.14 0.00 N	10.76 -0.37 0.00 N	25.99 -0.99 0.00 N	20.79 -0.54 0.00 N	26.44 -0.51 0.00 N	22.66 -0.55 -0.27 N	28.10 -0.58 0.00 N	37.70 -0.58 0.00 N	40.12 -0.53 0.00 N	68.76 -0.53 0.00 N	96.37 -0.61 0.00 N	37.61 -0.52 0.00 N	30.03 -0.34 0.00 N	42.83 -1.08 0.00 N	34.84 -1.14 0.00 N	28.83 -0.70 0.00 N	29.44 -0.87 0.00 N	35.19 -0.92 0.00 N	29.53 -0.28 0.00 N	45.27 -0.45 0.00 N	30.84 -1.17 0.00 N
WETHRSFD_WT_PWR 323626	37.95 -1.59 0.00 N	17.25 -0.73 0.00 N	3.96 -0.21 0.00 N	3.21 -0.14 0.00 N	10.75 -0.38 0.00 N	25.98 -1.00 0.00 N	20.67 -0.65 0.00 N	26.25 -0.70 0.00 N	22.34 -0.95 -0.34 N	27.70 -0.99 0.00 N	37.14 -1.15 0.00 N	39.52 -1.14 0.00 N	68.40 -0.89 0.00 N	96.06 -0.92 0.00 N	37.29 -0.83 0.00 N	29.79 -0.58 0.00 N	42.76 -1.15 0.00 N	34.79 -1.19 0.00 N	28.82 -0.70 0.00 N	29.63 -0.68 0.00 N	35.48 -0.62 0.00 N	29.75 -0.06 0.00 N	45.73 0.02 0.00 N	30.95 -1.06 0.00 N
YORK___WARBASSE 23770	42.94 3.41 0.00 N	19.42 1.43 0.00 N	4.48 0.31 0.00 N	3.61 0.26 0.00 N	11.93 0.80 0.00 N	29.22 2.25 0.00 N	23.51 2.19 0.00 N	29.93 2.98 0.00 N	27.60 2.68 -1.97 N	32.05 3.36 0.00 N	42.84 4.55 0.00 N	45.55 4.90 0.00 N	77.30 8.00 0.00 N	107.99 11.00 -0.01 N	49.20 4.59 -6.48 N	34.14 3.77 0.00 N	49.56 5.65 0.00 N	40.60 4.62 0.00 N	33.14 3.61 0.00 N	33.99 3.68 0.00 N	40.65 4.54 0.00 N	33.41 3.60 0.00 N	50.78 5.06 0.00 N	35.07 3.07 0.00 N