

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

09/18/2010

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	38.15	35.86	-4.47	29.25	-43.84	26.10	33.59	36.82	40.43	40.56	41.92	39.63	40.66	42.57	41.06	43.16	42.01	45.16	43.07	47.53	39.53	38.88	38.22	35.71
24138	1.46	1.25	-0.16	0.78	-1.18	0.62	0.91	1.33	1.65	1.78	2.10	2.10	2.38	2.37	2.48	2.66	2.49	2.29	1.97	2.31	2.03	1.79	1.62	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	38.18	35.88	-4.47	29.25	-43.86	26.10	33.60	36.83	40.45	40.58	41.93	39.65	40.67	42.58	41.06	43.16	42.02	45.16	43.08	47.53	39.54	38.89	38.23	35.71
24260	1.49	1.27	-0.16	0.79	-1.20	0.63	0.92	1.34	1.66	1.80	2.10	2.12	2.39	2.38	2.49	2.66	2.50	2.29	1.98	2.31	2.04	1.80	1.64	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.18	35.88	-4.47	29.25	-43.86	26.10	33.60	36.83	40.45	40.58	41.93	39.65	40.67	42.58	41.06	43.16	42.02	45.16	43.08	47.53	39.54	38.89	38.23	35.71
24261	1.49	1.27	-0.16	0.79	-1.20	0.63	0.92	1.34	1.66	1.80	2.10	2.12	2.39	2.38	2.49	2.66	2.50	2.29	1.98	2.31	2.04	1.80	1.64	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.31	37.10	-4.60	30.49	-45.64	27.30	35.18	38.45	42.21	41.99	42.81	40.44	41.14	42.81	41.19	43.53	42.11	45.52	44.18	49.26	40.56	39.83	39.11	36.74
24011	2.62	2.49	-0.29	2.02	-2.99	1.82	2.50	2.96	3.43	3.21	2.99	2.91	2.86	2.61	2.62	3.03	2.59	2.65	3.09	4.04	3.06	2.74	2.51	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	39.02	36.96	-4.58	30.39	-45.51	27.19	35.06	38.28	41.98	41.56	42.63	40.21	41.12	42.78	41.19	43.65	41.98	45.28	43.67	48.69	40.30	39.45	38.76	36.52
23798	2.34	2.36	-0.27	1.93	-2.85	1.72	2.38	2.79	3.19	2.77	2.81	2.67	2.84	2.59	2.62	3.15	2.46	2.41	2.57	3.47	2.80	2.36	2.16	2.15
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	39.31	37.10	-4.60	30.49	-45.64	27.30	35.18	38.45	42.21	41.99	42.81	40.44	41.14	42.81	41.19	43.53	42.11	45.52	44.18	49.26	40.56	39.83	39.11	36.74
24028	2.62	2.49	-0.29	2.02	-2.99	1.82	2.50	2.96	3.43	3.21	2.99	2.91	2.86	2.61	2.62	3.03	2.59	2.65	3.09	4.04	3.06	2.74	2.51	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	37.82	35.73	-4.45	29.40	-44.06	26.28	33.75	37.04	40.59	40.03	41.34	39.02	39.98	41.77	40.25	42.92	41.01	44.16	42.28	46.92	38.92	38.21	37.54	35.40
23527	1.13	1.13	-0.14	0.94	-1.40	0.80	1.07	1.56	1.80	1.25	1.52	1.48	1.70	1.57	1.67	2.42	1.49	1.29	1.19	1.69	1.42	1.11	0.94	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	36.94	34.91	-4.36	28.80	-43.19	25.74	32.97	35.66	38.61	38.69	39.84	37.61	38.48	40.30	38.75	40.60	39.73	42.88	41.02	45.39	37.65	37.04	36.45	34.39
24190	0.26	0.30	-0.05	0.33	-0.53	0.27	0.29	0.17	-0.17	-0.09	0.01	0.08	0.20	0.10	0.18	0.10	0.21	0.01	-0.07	0.16	0.16	-0.05	-0.14	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	36.94	34.91	-4.36	28.80	-43.19	25.74	32.97	35.66	38.61	38.69	39.84	37.61	38.48	40.30	38.75	40.60	39.73	42.88	41.02	45.39	37.65	37.04	36.45	34.39
23571	0.26	0.30	-0.05	0.33	-0.53	0.27	0.29	0.17	-0.17	-0.09	0.01	0.08	0.20	0.10	0.18	0.10	0.21	0.01	-0.07	0.16	0.16	-0.05	-0.14	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	36.94	34.91	-4.36	28.80	-43.19	25.74	32.97	35.66	38.61	38.69	39.84	37.61	38.48	40.30	38.75	40.60	39.73	42.88	41.02	45.39	37.65	37.04	36.45	34.39
23572	0.26	0.30	-0.05	0.33	-0.53	0.27	0.29	0.17	-0.17	-0.09	0.01	0.08	0.20	0.10	0.18	0.10	0.21	0.01	-0.07	0.16	0.16	-0.05	-0.14	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	36.94	34.91	-4.36	28.80	-43.19	25.74	32.97	35.66	38.61	38.69	39.84	37.61	38.48	40.30	38.75	40.60	39.73	42.88	41.02	45.39	37.65	37.04	36.45	34.39

23573	0.26 0.00 N	0.30 0.00 N	-0.05 0.00 N	0.33 0.00 N	-0.53 0.00 N	0.27 0.00 N	0.29 0.00 N	0.17 0.00 N	-0.17 0.00 N	-0.09 0.00 N	0.01 0.00 N	0.08 0.00 N	0.20 0.00 N	0.10 0.00 N	0.18 0.00 N	0.10 0.00 N	0.21 0.00 N	0.01 0.00 N	-0.07 0.00 N	0.16 0.00 N	0.16 0.00 N	-0.05 0.00 N	-0.14 0.00 N	0.02 0.00 N
ALBANY____4 23574	36.94 0.26 0.00 N	34.91 0.30 0.00 N	-4.36 -0.05 0.00 N	28.80 0.33 0.00 N	-43.19 -0.53 0.00 N	25.74 0.27 0.00 N	32.97 0.29 0.00 N	35.66 0.17 0.00 N	38.61 -0.17 0.00 N	38.69 -0.09 0.00 N	39.84 0.01 0.00 N	37.61 0.08 0.00 N	38.48 0.20 0.00 N	40.30 0.10 0.00 N	38.75 0.18 0.00 N	40.60 0.10 0.00 N	39.73 0.21 0.00 N	42.88 0.01 0.00 N	41.02 -0.07 0.00 N	45.39 0.16 0.00 N	37.65 0.16 0.00 N	37.04 -0.05 0.00 N	36.45 -0.14 0.00 N	34.39 0.02 0.00 N
ALBANY____LFGE 323615	37.23 0.54 0.00 N	35.17 0.57 0.00 N	-4.39 -0.08 0.00 N	28.99 0.53 0.00 N	-43.47 -0.82 0.00 N	25.93 0.45 0.00 N	33.23 0.55 0.00 N	35.97 0.48 0.00 N	39.05 0.27 0.00 N	39.13 0.34 0.00 N	40.30 0.47 0.00 N	38.04 0.50 0.00 N	38.90 0.62 0.00 N	40.75 0.55 0.00 N	39.20 0.63 0.00 N	41.09 0.58 0.00 N	40.18 0.66 0.00 N	43.37 0.50 0.00 N	41.51 0.41 0.00 N	45.95 0.73 0.00 N	38.08 0.58 0.00 N	37.47 0.38 0.00 N	36.85 0.25 0.00 N	34.72 0.36 0.00 N
ALCOA_RYNLDS____DRP 24188	37.32 0.64 0.00 N	35.19 0.59 0.00 N	-4.38 -0.07 0.00 N	28.92 0.46 0.00 N	-43.34 -0.68 0.00 N	25.92 0.44 0.00 N	33.28 0.61 0.00 N	35.95 0.47 0.00 N	39.65 0.86 0.00 N	39.54 0.75 0.00 N	40.37 0.54 0.00 N	37.96 0.43 0.00 N	38.59 0.31 0.00 N	40.71 0.51 0.00 N	39.01 0.44 0.00 N	40.80 0.31 0.00 N	39.77 0.25 0.00 N	43.44 0.57 0.00 N	41.85 0.75 0.00 N	45.74 0.51 0.00 N	37.77 0.27 0.00 N	37.67 0.58 0.00 N	37.21 0.62 0.00 N	35.08 0.70 0.00 N
ALLEGHENY____COGEN 23514	36.33 -0.36 0.00 N	34.35 -0.25 0.00 N	-4.23 0.09 0.00 N	28.27 -0.19 0.00 N	-42.30 0.36 0.00 N	25.39 -0.08 0.00 N	32.66 -0.02 0.00 N	35.64 0.16 0.00 N	38.70 -0.08 0.00 N	38.71 -0.07 0.00 N	39.75 -0.07 0.00 N	37.41 -0.12 0.00 N	38.01 -0.28 0.00 N	39.58 -0.62 0.00 N	38.25 -0.33 0.00 N	40.34 -0.16 0.00 N	39.28 -0.24 0.00 N	42.61 -0.26 0.00 N	40.95 -0.15 0.00 N	45.20 -0.02 0.00 N	37.58 0.08 0.00 N	37.14 0.04 0.00 N	36.55 -0.05 0.00 N	34.00 -0.37 0.00 N
ALTONA_WT_PWR 323606	37.80 1.11 0.00 N	35.66 1.06 0.00 N	-4.43 -0.12 0.00 N	29.28 0.81 0.00 N	-43.95 -1.29 0.00 N	26.21 0.73 0.00 N	33.53 0.85 0.00 N	36.45 0.97 0.00 N	40.07 1.29 0.00 N	40.16 1.37 0.00 N	41.02 1.20 0.00 N	38.51 0.98 0.00 N	39.22 0.93 0.00 N	41.34 1.14 0.00 N	39.56 0.99 0.00 N	41.39 0.89 0.00 N	40.28 0.76 0.00 N	44.00 1.13 0.00 N	42.36 1.27 0.00 N	46.55 1.32 0.00 N	38.40 0.90 0.00 N	37.94 0.85 0.00 N	37.46 0.86 0.00 N	35.27 0.90 0.00 N
AMERICAN_REF_FUEL 24010	34.51 -2.17 0.00 N	32.71 -1.90 0.00 N	-4.05 0.26 0.00 N	27.19 -1.28 0.00 N	-40.78 1.88 0.00 N	24.39 -1.09 0.00 N	31.20 -1.48 0.00 N	33.82 -1.67 0.00 N	36.30 -2.49 0.00 N	36.24 -2.55 0.00 N	37.23 -2.59 0.00 N	35.06 -2.48 0.00 N	35.61 -2.67 0.00 N	37.02 -3.17 0.00 N	35.88 -2.69 0.00 N	37.95 -2.55 0.00 N	37.03 -2.49 0.00 N	40.20 -2.67 0.00 N	38.60 -2.49 0.00 N	42.28 -2.95 0.00 N	35.75 -1.75 0.00 N	34.97 -2.12 0.00 N	34.69 -1.90 0.00 N	32.48 -1.89 0.00 N
ARTHUR_KILL_GT_1 23520	38.00 1.32 0.00 N	35.71 1.11 0.00 N	-4.46 -0.14 0.00 N	29.08 0.61 0.00 N	-43.59 -0.93 0.00 N	25.95 0.47 0.00 N	33.40 0.72 0.00 N	36.63 1.14 0.00 N	40.18 1.40 0.00 N	40.34 1.55 0.00 N	46.79 1.91 -5.05 N	41.78 1.97 -2.28 N	40.52 2.24 0.00 N	42.43 2.23 0.00 N	40.95 2.38 0.00 N	43.03 2.53 0.00 N	41.91 2.39 0.00 N	45.04 2.17 0.00 N	42.98 1.89 0.00 N	47.39 2.17 0.00 N	39.44 1.94 0.00 N	38.79 1.70 0.00 N	38.12 1.52 0.00 N	35.59 1.22 0.00 N
ARTHUR_KILL_2 23512	38.00 1.32 0.00 N	35.71 1.11 0.00 N	-4.46 -0.14 0.00 N	29.08 0.61 0.00 N	-43.59 -0.93 0.00 N	25.95 0.47 0.00 N	33.40 0.72 0.00 N	36.63 1.14 0.00 N	40.18 1.40 0.00 N	40.34 1.55 0.00 N	46.79 1.91 -5.05 N	41.78 1.97 -2.28 N	40.52 2.24 0.00 N	42.43 2.23 0.00 N	40.95 2.38 0.00 N	43.03 2.53 0.00 N	41.91 2.39 0.00 N	45.04 2.17 0.00 N	42.98 1.89 0.00 N	47.39 2.17 0.00 N	39.44 1.94 0.00 N	38.79 1.70 0.00 N	38.12 1.52 0.00 N	35.59 1.22 0.00 N
ARTHUR_KILL_3 23513	38.00 1.32 0.00 N	35.70 1.10 0.00 N	-4.45 -0.14 0.00 N	29.12 0.65 0.00 N	-43.66 -1.00 0.00 N	25.98 0.50 0.00 N	33.44 0.76 0.00 N	36.67 1.18 0.00 N	40.25 1.47 0.00 N	40.36 1.57 0.00 N	46.80 1.91 -5.06 N	41.73 1.91 -2.28 N	40.47 2.19 0.00 N	42.42 2.23 0.00 N	40.92 2.35 0.00 N	43.03 2.53 0.00 N	41.89 2.37 0.00 N	44.99 2.13 0.00 N	42.91 1.82 0.00 N	47.32 2.10 0.00 N	39.42 1.92 0.00 N	38.78 1.69 0.00 N	38.11 1.51 0.00 N	35.57 1.20 0.00 N
ASHOKAN____ 23654	38.14 1.46 0.00 N	36.07 1.46 0.00 N	-4.50 -0.19 0.00 N	29.56 1.10 0.00 N	-44.30 -1.64 0.00 N	26.43 0.96 0.00 N	34.01 1.33 0.00 N	37.18 1.69 0.00 N	40.82 2.04 0.00 N	41.20 2.42 0.00 N	42.55 2.72 0.00 N	40.28 2.74 0.00 N	41.23 2.95 0.00 N	42.96 2.77 0.00 N	41.36 2.79 0.00 N	43.45 2.95 0.00 N	42.45 2.93 0.00 N	45.73 2.86 0.00 N	43.70 2.61 0.00 N	48.40 3.18 0.00 N	39.83 2.33 0.00 N	39.60 2.51 0.00 N	38.80 2.20 0.00 N	36.24 1.87 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	37.93 1.24 0.00 N	35.74 1.13 0.00 N	-4.45 -0.14 0.00 N	29.13 0.66 0.00 N	-43.67 -1.01 0.00 N	25.99 0.52 0.00 N	33.46 0.78 0.00 N	36.71 1.23 0.00 N	40.24 1.46 0.00 N	40.33 1.55 0.00 N	41.67 1.85 0.00 N	39.42 1.88 0.00 N	40.42 2.13 0.00 N	42.30 2.11 0.00 N	40.80 2.23 0.00 N	42.87 2.37 0.00 N	41.74 2.22 0.00 N	44.85 1.98 0.00 N	42.80 1.70 0.00 N	47.23 2.01 0.00 N	39.30 1.81 0.00 N	38.67 1.57 0.00 N	38.01 1.42 0.00 N	35.52 1.14 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	37.94 1.26 0.00 N	35.74 1.14 0.00 N	-4.45 -0.14 0.00 N	29.13 0.66 0.00 N	-43.67 -1.01 0.00 N	26.00 0.52 0.00 N	33.46 0.78 0.00 N	36.72 1.23 0.00 N	40.24 1.46 0.00 N	40.34 1.55 0.00 N	41.69 1.87 0.00 N	39.42 1.89 0.00 N	40.43 2.14 0.00 N	42.31 2.12 0.00 N	40.83 2.26 0.00 N	42.88 2.39 0.00 N	41.74 2.22 0.00 N	44.87 2.00 0.00 N	42.81 1.72 0.00 N	47.25 2.03 0.00 N	39.31 1.82 0.00 N	38.68 1.59 0.00 N	38.02 1.43 0.00 N	35.53 1.16 0.00 N
ASTORIA_GT2_1 24094	37.95 1.27 0.00 N	35.75 1.15 0.00 N	-4.46 -0.15 0.00 N	29.14 0.67 0.00 N	-43.69 -1.03 0.00 N	26.00 0.53 0.00 N	33.47 0.79 0.00 N	36.73 1.24 0.00 N	40.25 1.47 0.00 N	40.36 1.57 0.00 N	41.69 1.87 0.00 N	39.43 1.90 0.00 N	40.45 2.17 0.00 N	42.32 2.13 0.00 N	40.83 2.26 0.00 N	42.89 2.39 0.00 N	41.76 2.24 0.00 N	44.88 2.01 0.00 N	42.82 1.73 0.00 N	47.26 2.04 0.00 N	39.32 1.83 0.00 N	38.69 1.60 0.00 N	38.04 1.44 0.00 N	35.54 1.17 0.00 N

ASTORIA_GT2_2 24095	37.95 1.27 0.00 N	35.75 1.15 0.00 N	-4.46 -0.15 0.00 N	29.14 0.67 0.00 N	-43.69 -1.03 0.00 N	26.00 0.53 0.00 N	33.47 0.79 0.00 N	36.73 1.24 0.00 N	40.25 1.47 0.00 N	40.36 1.57 0.00 N	41.69 1.87 0.00 N	39.43 1.90 0.00 N	40.45 2.17 0.00 N	42.32 2.13 0.00 N	40.83 2.26 0.00 N	42.89 2.39 0.00 N	41.76 2.24 0.00 N	44.88 2.01 0.00 N	42.82 1.73 0.00 N	47.26 2.04 0.00 N	39.32 1.83 0.00 N	38.69 1.60 0.00 N	38.04 1.44 0.00 N	35.54 1.17 0.00 N
ASTORIA_GT2_3 24096	37.95 1.27 0.00 N	35.75 1.15 0.00 N	-4.46 -0.15 0.00 N	29.14 0.67 0.00 N	-43.69 -1.03 0.00 N	26.00 0.53 0.00 N	33.47 0.79 0.00 N	36.73 1.24 0.00 N	40.25 1.47 0.00 N	40.36 1.57 0.00 N	41.69 1.87 0.00 N	39.43 1.90 0.00 N	40.45 2.17 0.00 N	42.32 2.13 0.00 N	40.83 2.26 0.00 N	42.89 2.39 0.00 N	41.76 2.24 0.00 N	44.88 2.01 0.00 N	42.82 1.73 0.00 N	47.26 2.04 0.00 N	39.32 1.83 0.00 N	38.69 1.60 0.00 N	38.04 1.44 0.00 N	35.54 1.17 0.00 N
ASTORIA_GT2_4 24097	37.95 1.27 0.00 N	35.75 1.15 0.00 N	-4.46 -0.15 0.00 N	29.14 0.67 0.00 N	-43.69 -1.03 0.00 N	26.00 0.53 0.00 N	33.47 0.79 0.00 N	36.73 1.24 0.00 N	40.25 1.47 0.00 N	40.36 1.57 0.00 N	41.69 1.87 0.00 N	39.43 1.90 0.00 N	40.45 2.17 0.00 N	42.32 2.13 0.00 N	40.83 2.26 0.00 N	42.89 2.39 0.00 N	41.76 2.24 0.00 N	44.88 2.01 0.00 N	42.82 1.73 0.00 N	47.26 2.04 0.00 N	39.32 1.83 0.00 N	38.69 1.60 0.00 N	38.04 1.44 0.00 N	35.54 1.17 0.00 N
ASTORIA_GT3_1 24098	37.95 1.27 0.00 N	35.75 1.15 0.00 N	-4.46 -0.15 0.00 N	29.14 0.67 0.00 N	-43.69 -1.03 0.00 N	26.00 0.53 0.00 N	33.47 0.79 0.00 N	36.73 1.24 0.00 N	40.25 1.47 0.00 N	40.36 1.57 0.00 N	41.69 1.87 0.00 N	39.43 1.90 0.00 N	40.45 2.17 0.00 N	42.32 2.13 0.00 N	40.83 2.26 0.00 N	42.89 2.39 0.00 N	41.76 2.24 0.00 N	44.88 2.01 0.00 N	42.82 1.73 0.00 N	47.26 2.04 0.00 N	39.32 1.83 0.00 N	38.69 1.60 0.00 N	38.04 1.44 0.00 N	35.54 1.17 0.00 N
ASTORIA_GT3_2 24099	37.95 1.27 0.00 N	35.75 1.15 0.00 N	-4.46 -0.15 0.00 N	29.14 0.67 0.00 N	-43.69 -1.03 0.00 N	26.00 0.53 0.00 N	33.47 0.79 0.00 N	36.73 1.24 0.00 N	40.25 1.47 0.00 N	40.36 1.57 0.00 N	41.69 1.87 0.00 N	39.43 1.90 0.00 N	40.45 2.17 0.00 N	42.32 2.13 0.00 N	40.83 2.26 0.00 N	42.89 2.39 0.00 N	41.76 2.24 0.00 N	44.88 2.01 0.00 N	42.82 1.73 0.00 N	47.26 2.04 0.00 N	39.32 1.83 0.00 N	38.69 1.60 0.00 N	38.04 1.44 0.00 N	35.54 1.17 0.00 N
ASTORIA_GT3_3 24100	37.95 1.27 0.00 N	35.75 1.15 0.00 N	-4.46 -0.15 0.00 N	29.14 0.67 0.00 N	-43.69 -1.03 0.00 N	26.00 0.53 0.00 N	33.47 0.79 0.00 N	36.73 1.24 0.00 N	40.25 1.47 0.00 N	40.36 1.57 0.00 N	41.69 1.87 0.00 N	39.43 1.90 0.00 N	40.45 2.17 0.00 N	42.32 2.13 0.00 N	40.83 2.26 0.00 N	42.89 2.39 0.00 N	41.76 2.24 0.00 N	44.88 2.01 0.00 N	42.82 1.73 0.00 N	47.26 2.04 0.00 N	39.32 1.83 0.00 N	38.69 1.60 0.00 N	38.04 1.44 0.00 N	35.54 1.17 0.00 N
ASTORIA_GT3_4 24101	37.95 1.27 0.00 N	35.75 1.15 0.00 N	-4.46 -0.15 0.00 N	29.14 0.67 0.00 N	-43.69 -1.03 0.00 N	26.00 0.53 0.00 N	33.47 0.79 0.00 N	36.73 1.24 0.00 N	40.25 1.47 0.00 N	40.36 1.57 0.00 N	41.69 1.87 0.00 N	39.43 1.90 0.00 N	40.45 2.17 0.00 N	42.32 2.13 0.00 N	40.83 2.26 0.00 N	42.89 2.39 0.00 N	41.76 2.24 0.00 N	44.88 2.01 0.00 N	42.82 1.73 0.00 N	47.26 2.04 0.00 N	39.32 1.83 0.00 N	38.69 1.60 0.00 N	38.04 1.44 0.00 N	35.54 1.17 0.00 N
ASTORIA_GT4_1 24102	37.95 1.27 0.00 N	35.75 1.15 0.00 N	-4.46 -0.15 0.00 N	29.14 0.67 0.00 N	-43.69 -1.03 0.00 N	26.00 0.53 0.00 N	33.47 0.79 0.00 N	36.73 1.24 0.00 N	40.25 1.47 0.00 N	40.36 1.57 0.00 N	41.69 1.87 0.00 N	39.43 1.90 0.00 N	40.45 2.17 0.00 N	42.32 2.13 0.00 N	40.83 2.26 0.00 N	42.89 2.39 0.00 N	41.76 2.24 0.00 N	44.88 2.01 0.00 N	42.82 1.73 0.00 N	47.26 2.04 0.00 N	39.32 1.83 0.00 N	38.69 1.60 0.00 N	38.04 1.44 0.00 N	35.54 1.17 0.00 N
ASTORIA_GT4_2 24103	37.95 1.27 0.00 N	35.75 1.15 0.00 N	-4.46 -0.15 0.00 N	29.14 0.67 0.00 N	-43.69 -1.03 0.00 N	26.00 0.53 0.00 N	33.47 0.79 0.00 N	36.73 1.24 0.00 N	40.25 1.47 0.00 N	40.36 1.57 0.00 N	41.69 1.87 0.00 N	39.43 1.90 0.00 N	40.45 2.17 0.00 N	42.32 2.13 0.00 N	40.83 2.26 0.00 N	42.89 2.39 0.00 N	41.76 2.24 0.00 N	44.88 2.01 0.00 N	42.82 1.73 0.00 N	47.26 2.04 0.00 N	39.32 1.83 0.00 N	38.69 1.60 0.00 N	38.04 1.44 0.00 N	35.54 1.17 0.00 N
ASTORIA_GT4_3 24104	37.95 1.27 0.00 N	35.75 1.15 0.00 N	-4.46 -0.15 0.00 N	29.14 0.67 0.00 N	-43.69 -1.03 0.00 N	26.00 0.53 0.00 N	33.47 0.79 0.00 N	36.73 1.24 0.00 N	40.25 1.47 0.00 N	40.36 1.57 0.00 N	41.69 1.87 0.00 N	39.43 1.90 0.00 N	40.45 2.17 0.00 N	42.32 2.13 0.00 N	40.83 2.26 0.00 N	42.89 2.39 0.00 N	41.76 2.24 0.00 N	44.88 2.01 0.00 N	42.82 1.73 0.00 N	47.26 2.04 0.00 N	39.32 1.83 0.00 N	38.69 1.60 0.00 N	38.04 1.44 0.00 N	35.54 1.17 0.00 N
ASTORIA_GT4_4 24105	37.95 1.27 0.00 N	35.75 1.15 0.00 N	-4.46 -0.15 0.00 N	29.14 0.67 0.00 N	-43.69 -1.03 0.00 N	26.00 0.53 0.00 N	33.47 0.79 0.00 N	36.73 1.24 0.00 N	40.25 1.47 0.00 N	40.36 1.57 0.00 N	41.69 1.87 0.00 N	39.43 1.90 0.00 N	40.45 2.17 0.00 N	42.32 2.13 0.00 N	40.83 2.26 0.00 N	42.89 2.39 0.00 N	41.76 2.24 0.00 N	44.88 2.01 0.00 N	42.82 1.73 0.00 N	47.26 2.04 0.00 N	39.32 1.83 0.00 N	38.69 1.60 0.00 N	38.04 1.44 0.00 N	35.54 1.17 0.00 N
ASTORIA_GT_1 23523	37.95 1.27 0.00 N	35.75 1.15 0.00 N	-4.46 -0.15 0.00 N	29.14 0.67 0.00 N	-43.69 -1.03 0.00 N	26.00 0.53 0.00 N	33.47 0.79 0.00 N	36.73 1.24 0.00 N	40.25 1.47 0.00 N	40.36 1.57 0.00 N	41.69 1.87 0.00 N	39.43 1.90 0.00 N	40.45 2.17 0.00 N	42.32 2.13 0.00 N	40.83 2.26 0.00 N	42.89 2.39 0.00 N	41.76 2.24 0.00 N	44.88 2.01 0.00 N	42.82 1.73 0.00 N	47.26 2.04 0.00 N	39.32 1.83 0.00 N	38.69 1.60 0.00 N	38.04 1.44 0.00 N	35.54 1.17 0.00 N
ASTORIA_GT_10 24110	38.15 1.47 0.00 N	35.88 1.27 0.00 N	-4.48 -0.16 0.00 N	29.25 0.78 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.59 0.91 0.00 N	36.83 1.34 0.00 N	40.42 1.64 0.00 N	40.59 1.81 0.00 N	41.95 2.12 0.00 N	39.68 2.15 0.00 N	40.68 2.40 0.00 N	42.57 2.37 0.00 N	41.07 2.49 0.00 N	43.14 2.64 0.00 N	42.01 2.49 0.00 N	45.12 2.25 0.00 N	43.04 1.94 0.00 N	47.48 2.26 0.00 N	39.52 2.02 0.00 N	38.88 1.79 0.00 N	38.23 1.63 0.00 N	35.73 1.36 0.00 N
ASTORIA_GT_11 24225	38.15 1.47 0.00 N	35.88 1.27 0.00 N	-4.48 -0.16 0.00 N	29.25 0.78 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.59 0.91 0.00 N	36.83 1.34 0.00 N	40.42 1.64 0.00 N	40.59 1.81 0.00 N	41.95 2.12 0.00 N	39.68 2.15 0.00 N	40.68 2.40 0.00 N	42.57 2.37 0.00 N	41.07 2.49 0.00 N	43.14 2.64 0.00 N	42.01 2.49 0.00 N	45.12 2.25 0.00 N	43.04 1.94 0.00 N	47.48 2.26 0.00 N	39.52 2.02 0.00 N	38.88 1.79 0.00 N	38.23 1.63 0.00 N	35.73 1.36 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	38.15 1.47 0.00 N	35.88 1.27 0.00 N	-4.48 -0.16 0.00 N	29.25 0.78 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.59 0.91 0.00 N	36.83 1.34 0.00 N	40.42 1.64 0.00 N	40.59 1.81 0.00 N	41.95 2.12 0.00 N	39.68 2.15 0.00 N	40.68 2.40 0.00 N	42.57 2.37 0.00 N	41.07 2.49 0.00 N	43.14 2.64 0.00 N	42.01 2.49 0.00 N	45.12 2.25 0.00 N	43.04 1.94 0.00 N	47.48 2.26 0.00 N	39.52 2.02 0.00 N	38.88 1.79 0.00 N	38.23 1.63 0.00 N	35.73 1.36 0.00 N	
ASTORIA_GT_13 24227	38.15 1.47 0.00 N	35.88 1.27 0.00 N	-4.48 -0.16 0.00 N	29.25 0.78 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.59 0.91 0.00 N	36.83 1.34 0.00 N	40.42 1.64 0.00 N	40.59 1.81 0.00 N	41.95 2.12 0.00 N	39.68 2.15 0.00 N	40.68 2.40 0.00 N	42.57 2.37 0.00 N	41.07 2.49 0.00 N	43.14 2.64 0.00 N	42.01 2.49 0.00 N	45.12 2.25 0.00 N	43.04 1.94 0.00 N	47.48 2.26 0.00 N	39.52 2.02 0.00 N	38.88 1.79 0.00 N	38.23 1.63 0.00 N	35.73 1.36 0.00 N	
ASTORIA_GT_5 24106	37.95 1.27 0.00 N	35.75 1.15 0.00 N	-4.46 -0.15 0.00 N	29.14 0.67 0.00 N	-43.69 -1.03 0.00 N	26.00 0.53 0.00 N	33.47 0.79 0.00 N	36.73 1.24 0.00 N	40.25 1.47 0.00 N	40.36 1.57 0.00 N	41.69 1.87 0.00 N	39.43 1.90 0.00 N	40.45 2.17 0.00 N	42.32 2.13 0.00 N	40.83 2.26 0.00 N	42.89 2.39 0.00 N	41.76 2.24 0.00 N	44.88 2.01 0.00 N	42.82 1.73 0.00 N	47.26 2.04 0.00 N	39.32 1.83 0.00 N	38.69 1.60 0.00 N	38.04 1.44 0.00 N	35.54 1.17 0.00 N	
ASTORIA_GT_7 24107	37.95 1.27 0.00 N	35.75 1.15 0.00 N	-4.46 -0.15 0.00 N	29.14 0.67 0.00 N	-43.69 -1.03 0.00 N	26.00 0.53 0.00 N	33.47 0.79 0.00 N	36.73 1.24 0.00 N	40.25 1.47 0.00 N	40.36 1.57 0.00 N	41.69 1.87 0.00 N	39.43 1.90 0.00 N	40.45 2.17 0.00 N	42.32 2.13 0.00 N	40.83 2.26 0.00 N	42.89 2.39 0.00 N	41.76 2.24 0.00 N	44.88 2.01 0.00 N	42.82 1.73 0.00 N	47.26 2.04 0.00 N	39.32 1.83 0.00 N	38.69 1.60 0.00 N	38.04 1.44 0.00 N	35.54 1.17 0.00 N	
ASTORIA_GT_8 24108	37.95 1.27 0.00 N	35.75 1.15 0.00 N	-4.46 -0.15 0.00 N	29.14 0.67 0.00 N	-43.69 -1.03 0.00 N	26.00 0.53 0.00 N	33.47 0.79 0.00 N	36.73 1.24 0.00 N	40.25 1.47 0.00 N	40.36 1.57 0.00 N	41.69 1.87 0.00 N	39.43 1.90 0.00 N	40.45 2.17 0.00 N	42.32 2.13 0.00 N	40.83 2.26 0.00 N	42.89 2.39 0.00 N	41.76 2.24 0.00 N	44.88 2.01 0.00 N	42.82 1.73 0.00 N	47.26 2.04 0.00 N	39.32 1.83 0.00 N	38.69 1.60 0.00 N	38.04 1.44 0.00 N	35.54 1.17 0.00 N	
ASTORIA___2 24149	37.95 1.27 0.00 N	35.75 1.15 0.00 N	-4.46 -0.15 0.00 N	29.14 0.67 0.00 N	-43.69 -1.03 0.00 N	26.00 0.53 0.00 N	33.47 0.79 0.00 N	36.73 1.24 0.00 N	40.25 1.47 0.00 N	40.36 1.57 0.00 N	41.69 1.87 0.00 N	39.43 1.90 0.00 N	40.45 2.17 0.00 N	42.32 2.13 0.00 N	40.83 2.26 0.00 N	42.89 2.39 0.00 N	41.76 2.24 0.00 N	44.88 2.01 0.00 N	42.82 1.73 0.00 N	47.26 2.04 0.00 N	39.32 1.83 0.00 N	38.69 1.60 0.00 N	38.04 1.44 0.00 N	35.54 1.17 0.00 N	
ASTORIA___3 23516	38.15 1.47 0.00 N	35.88 1.27 0.00 N	-4.48 -0.16 0.00 N	29.25 0.78 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.59 0.91 0.00 N	36.83 1.34 0.00 N	40.42 1.64 0.00 N	40.59 1.81 0.00 N	41.95 2.12 0.00 N	39.68 2.15 0.00 N	40.68 2.40 0.00 N	42.57 2.37 0.00 N	41.07 2.49 0.00 N	43.14 2.64 0.00 N	42.01 2.49 0.00 N	45.12 2.25 0.00 N	43.04 1.94 0.00 N	47.48 2.26 0.00 N	39.52 2.02 0.00 N	38.88 1.79 0.00 N	38.23 1.63 0.00 N	35.73 1.36 0.00 N	
ASTORIA___4 23517	38.15 1.47 0.00 N	35.88 1.27 0.00 N	-4.48 -0.16 0.00 N	29.25 0.78 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.59 0.91 0.00 N	36.82 1.34 0.00 N	40.42 1.64 0.00 N	40.59 1.81 0.00 N	41.94 2.12 0.00 N	39.68 2.15 0.00 N	40.68 2.39 0.00 N	42.57 2.37 0.00 N	41.07 2.49 0.00 N	43.14 2.64 0.00 N	42.01 2.49 0.00 N	45.12 2.25 0.00 N	43.04 1.94 0.00 N	47.48 2.26 0.00 N	39.52 2.02 0.00 N	38.88 1.79 0.00 N	38.23 1.63 0.00 N	35.72 1.35 0.00 N	
ASTORIA___5 23518	37.95 1.27 0.00 N	35.75 1.15 0.00 N	-4.46 -0.15 0.00 N	29.14 0.67 0.00 N	-43.69 -1.03 0.00 N	26.00 0.53 0.00 N	33.47 0.79 0.00 N	36.73 1.24 0.00 N	40.25 1.47 0.00 N	40.36 1.57 0.00 N	41.69 1.87 0.00 N	39.43 1.90 0.00 N	40.45 2.17 0.00 N	42.32 2.13 0.00 N	40.83 2.26 0.00 N	42.89 2.39 0.00 N	41.76 2.24 0.00 N	44.88 2.01 0.00 N	42.82 1.73 0.00 N	47.26 2.04 0.00 N	39.32 1.83 0.00 N	38.69 1.60 0.00 N	38.04 1.44 0.00 N	35.54 1.17 0.00 N	
ATHENS_STG_1 23668	37.14 0.45 0.00 N	34.99 0.39 0.00 N	-4.37 -0.06 0.00 N	28.76 0.29 0.00 N	-43.11 -0.45 0.00 N	25.69 0.22 0.00 N	32.94 0.27 0.00 N	35.84 0.35 0.00 N	39.18 0.39 0.00 N	39.27 0.49 0.00 N	40.47 0.65 0.00 N	38.23 0.70 0.00 N	39.15 0.87 0.00 N	40.99 0.79 0.00 N	39.46 0.89 0.00 N	41.43 0.93 0.00 N	40.42 0.90 0.00 N	43.57 0.70 0.00 N	41.65 0.55 0.00 N	46.00 0.78 0.00 N	38.21 0.71 0.00 N	37.60 0.51 0.00 N	37.01 0.42 0.00 N	34.74 0.37 0.00 N	
ATHENS_STG_2 23670	37.14 0.45 0.00 N	34.99 0.39 0.00 N	-4.37 -0.06 0.00 N	28.76 0.29 0.00 N	-43.11 -0.45 0.00 N	25.69 0.22 0.00 N	32.94 0.27 0.00 N	35.84 0.35 0.00 N	39.18 0.39 0.00 N	39.27 0.49 0.00 N	40.47 0.65 0.00 N	38.23 0.70 0.00 N	39.15 0.87 0.00 N	40.99 0.79 0.00 N	39.46 0.89 0.00 N	41.43 0.93 0.00 N	40.42 0.90 0.00 N	43.57 0.70 0.00 N	41.65 0.55 0.00 N	46.00 0.78 0.00 N	38.21 0.71 0.00 N	37.60 0.51 0.00 N	37.01 0.42 0.00 N	34.74 0.37 0.00 N	
ATHENS_STG_3 23677	37.14 0.45 0.00 N	34.99 0.39 0.00 N	-4.37 -0.06 0.00 N	28.76 0.29 0.00 N	-43.11 -0.45 0.00 N	25.69 0.22 0.00 N	32.94 0.27 0.00 N	35.84 0.35 0.00 N	39.18 0.39 0.00 N	39.27 0.49 0.00 N	40.47 0.65 0.00 N	38.23 0.70 0.00 N	39.15 0.87 0.00 N	40.99 0.79 0.00 N	39.46 0.89 0.00 N	41.43 0.93 0.00 N	40.42 0.90 0.00 N	43.57 0.70 0.00 N	41.65 0.55 0.00 N	46.00 0.78 0.00 N	38.21 0.71 0.00 N	37.60 0.51 0.00 N	37.01 0.42 0.00 N	34.74 0.37 0.00 N	
BARRETT_IC_1 23704	38.18 1.49 0.00 N	35.62 1.02 0.00 N	-4.45 -0.13 0.00 N	29.18 0.71 0.00 N	-43.82 -1.16 0.00 N	25.99 0.52 0.00 N	33.51 0.83 0.00 N	36.71 1.22 0.00 N	40.39 1.61 0.00 N	41.02 2.04 -0.20 N	44.82 2.55 -2.44 N	44.92 2.51 -4.87 N	72.52 2.81 -31.42 N	79.82 2.81 -36.82 N	41.94 2.91 -0.45 N	43.64 3.10 -0.04 N	42.53 2.92 -0.10 N	46.06 2.68 -0.51 N	122.27 1.97 -79.20 N	47.42 2.18 -0.02 N	39.58 2.08 0.00 N	38.84 1.75 0.00 N	38.34 1.75 0.00 N	35.71 1.34 0.00 N	
BARRETT_IC_10	38.18	35.62	-4.45	29.18	-43.82	25.99	33.51	36.71	40.39	41.02	44.82	44.92	72.52	79.82	41.94	43.64	42.53	46.06	122.27	47.42	39.58	38.84	38.34	35.71	

23701		1.49 0.00 N	1.02 0.00 N	-0.13 0.00 N	0.71 0.00 N	-1.16 0.00 N	0.52 0.00 N	0.83 0.00 N	1.22 0.00 N	1.61 0.00 N	2.04 -0.20 N	2.55 -2.44 N	2.51 -4.87 N	2.81 -31.42 N	2.81 -36.82 N	2.91 -0.45 N	3.10 -0.04 N	2.92 -0.10 N	2.68 -0.51 N	1.97 -79.20 N	2.18 -0.02 N	2.08 0.00 N	1.75 0.00 N	1.75 0.00 N	1.34 0.00 N
BARRETT_IC_11 23702		38.18 1.49 0.00 N	35.62 1.02 0.00 N	-4.45 -0.13 0.00 N	29.18 0.71 0.00 N	-43.82 -1.16 0.00 N	25.99 0.52 0.00 N	33.51 0.83 0.00 N	36.71 1.22 0.00 N	40.39 1.61 0.00 N	41.02 2.04 -0.20 N	44.82 2.55 -2.44 N	44.92 2.51 -4.87 N	72.52 2.81 -31.42 N	79.82 2.81 -36.82 N	41.94 2.91 -0.45 N	43.64 3.10 -0.04 N	42.53 2.92 -0.10 N	46.06 2.68 -0.51 N	122.27 1.97 -79.20 N	47.42 2.18 -0.02 N	39.58 2.08 0.00 N	38.84 1.75 0.00 N	38.34 1.75 0.00 N	35.71 1.34 0.00 N
BARRETT_IC_12 23703		38.18 1.49 0.00 N	35.62 1.02 0.00 N	-4.45 -0.13 0.00 N	29.18 0.71 0.00 N	-43.82 -1.16 0.00 N	25.99 0.52 0.00 N	33.51 0.83 0.00 N	36.71 1.22 0.00 N	40.39 1.61 0.00 N	41.02 2.04 -0.20 N	44.82 2.55 -2.44 N	44.92 2.51 -4.87 N	72.52 2.81 -31.42 N	79.82 2.81 -36.82 N	41.94 2.91 -0.45 N	43.64 3.10 -0.04 N	42.53 2.92 -0.10 N	46.06 2.68 -0.51 N	122.27 1.97 -79.20 N	47.42 2.18 -0.02 N	39.58 2.08 0.00 N	38.84 1.75 0.00 N	38.34 1.75 0.00 N	35.71 1.34 0.00 N
BARRETT_IC_2 23705		38.18 1.49 0.00 N	35.62 1.02 0.00 N	-4.45 -0.13 0.00 N	29.18 0.71 0.00 N	-43.82 -1.16 0.00 N	25.99 0.52 0.00 N	33.51 0.83 0.00 N	36.71 1.22 0.00 N	40.39 1.61 0.00 N	41.02 2.04 -0.20 N	44.82 2.55 -2.44 N	44.92 2.51 -4.87 N	72.52 2.81 -31.42 N	79.82 2.81 -36.82 N	41.94 2.91 -0.45 N	43.64 3.10 -0.04 N	42.53 2.92 -0.10 N	46.06 2.68 -0.51 N	122.27 1.97 -79.20 N	47.42 2.18 -0.02 N	39.58 2.08 0.00 N	38.84 1.75 0.00 N	38.34 1.75 0.00 N	35.71 1.34 0.00 N
BARRETT_IC_3 23706		38.18 1.49 0.00 N	35.62 1.02 0.00 N	-4.45 -0.13 0.00 N	29.18 0.71 0.00 N	-43.82 -1.16 0.00 N	25.99 0.52 0.00 N	33.51 0.83 0.00 N	36.71 1.22 0.00 N	40.39 1.61 0.00 N	41.02 2.04 -0.20 N	44.82 2.55 -2.44 N	44.92 2.51 -4.87 N	72.52 2.81 -31.42 N	79.82 2.81 -36.82 N	41.94 2.91 -0.45 N	43.64 3.10 -0.04 N	42.53 2.92 -0.10 N	46.06 2.68 -0.51 N	122.27 1.97 -79.20 N	47.42 2.18 -0.02 N	39.58 2.08 0.00 N	38.84 1.75 0.00 N	38.34 1.75 0.00 N	35.71 1.34 0.00 N
BARRETT_IC_4 23707		38.18 1.49 0.00 N	35.62 1.02 0.00 N	-4.45 -0.13 0.00 N	29.18 0.71 0.00 N	-43.82 -1.16 0.00 N	25.99 0.52 0.00 N	33.51 0.83 0.00 N	36.71 1.22 0.00 N	40.39 1.61 0.00 N	41.02 2.04 -0.20 N	44.82 2.55 -2.44 N	44.92 2.51 -4.87 N	72.52 2.81 -31.42 N	79.82 2.81 -36.82 N	41.94 2.91 -0.45 N	43.64 3.10 -0.04 N	42.53 2.92 -0.10 N	46.06 2.68 -0.51 N	122.27 1.97 -79.20 N	47.42 2.18 -0.02 N	39.58 2.08 0.00 N	38.84 1.75 0.00 N	38.34 1.75 0.00 N	35.71 1.34 0.00 N
BARRETT_IC_5 23708		38.18 1.49 0.00 N	35.62 1.02 0.00 N	-4.45 -0.13 0.00 N	29.18 0.71 0.00 N	-43.82 -1.16 0.00 N	25.99 0.52 0.00 N	33.51 0.83 0.00 N	36.71 1.22 0.00 N	40.39 1.61 0.00 N	41.02 2.04 -0.20 N	44.82 2.55 -2.44 N	44.92 2.51 -4.87 N	72.52 2.81 -31.42 N	79.82 2.81 -36.82 N	41.94 2.91 -0.45 N	43.64 3.10 -0.04 N	42.53 2.92 -0.10 N	46.06 2.68 -0.51 N	122.27 1.97 -79.20 N	47.42 2.18 -0.02 N	39.58 2.08 0.00 N	38.84 1.75 0.00 N	38.34 1.75 0.00 N	35.71 1.34 0.00 N
BARRETT_IC_6 23709		38.18 1.49 0.00 N	35.62 1.02 0.00 N	-4.45 -0.13 0.00 N	29.18 0.71 0.00 N	-43.82 -1.16 0.00 N	25.99 0.52 0.00 N	33.51 0.83 0.00 N	36.71 1.22 0.00 N	40.39 1.61 0.00 N	41.02 2.04 -0.20 N	44.82 2.55 -2.44 N	44.92 2.51 -4.87 N	72.52 2.81 -31.42 N	79.82 2.81 -36.82 N	41.94 2.91 -0.45 N	43.64 3.10 -0.04 N	42.53 2.92 -0.10 N	46.06 2.68 -0.51 N	122.27 1.97 -79.20 N	47.42 2.18 -0.02 N	39.58 2.08 0.00 N	38.84 1.75 0.00 N	38.34 1.75 0.00 N	35.71 1.34 0.00 N
BARRETT_IC_7 23710		38.18 1.49 0.00 N	35.62 1.02 0.00 N	-4.45 -0.13 0.00 N	29.18 0.71 0.00 N	-43.82 -1.16 0.00 N	25.99 0.52 0.00 N	33.51 0.83 0.00 N	36.71 1.22 0.00 N	40.39 1.61 0.00 N	41.02 2.04 -0.20 N	44.82 2.55 -2.44 N	44.92 2.51 -4.87 N	72.52 2.81 -31.42 N	79.82 2.81 -36.82 N	41.94 2.91 -0.45 N	43.64 3.10 -0.04 N	42.53 2.92 -0.10 N	46.06 2.68 -0.51 N	122.27 1.97 -79.20 N	47.42 2.18 -0.02 N	39.58 2.08 0.00 N	38.84 1.75 0.00 N	38.34 1.75 0.00 N	35.71 1.34 0.00 N
BARRETT_IC_8 23711		38.18 1.49 0.00 N	35.62 1.02 0.00 N	-4.45 -0.13 0.00 N	29.18 0.71 0.00 N	-43.82 -1.16 0.00 N	25.99 0.52 0.00 N	33.51 0.83 0.00 N	36.71 1.22 0.00 N	40.39 1.61 0.00 N	41.02 2.04 -0.20 N	44.82 2.55 -2.44 N	44.92 2.51 -4.87 N	72.52 2.81 -31.42 N	79.82 2.81 -36.82 N	41.94 2.91 -0.45 N	43.64 3.10 -0.04 N	42.53 2.92 -0.10 N	46.06 2.68 -0.51 N	122.27 1.97 -79.20 N	47.42 2.18 -0.02 N	39.58 2.08 0.00 N	38.84 1.75 0.00 N	38.34 1.75 0.00 N	35.71 1.34 0.00 N
BARRETT_IC_9 23700		38.18 1.49 0.00 N	35.62 1.02 0.00 N	-4.45 -0.13 0.00 N	29.18 0.71 0.00 N	-43.82 -1.16 0.00 N	25.99 0.52 0.00 N	33.51 0.83 0.00 N	36.71 1.22 0.00 N	40.39 1.61 0.00 N	41.02 2.04 -0.20 N	44.82 2.55 -2.44 N	44.92 2.51 -4.87 N	72.52 2.81 -31.42 N	79.82 2.81 -36.82 N	41.94 2.91 -0.45 N	43.64 3.10 -0.04 N	42.53 2.92 -0.10 N	46.06 2.68 -0.51 N	122.27 1.97 -79.20 N	47.42 2.18 -0.02 N	39.58 2.08 0.00 N	38.84 1.75 0.00 N	38.34 1.75 0.00 N	35.71 1.34 0.00 N
BARRETT___1 23545		38.18 1.49 0.00 N	35.62 1.02 0.00 N	-4.45 -0.13 0.00 N	29.18 0.71 0.00 N	-43.82 -1.16 0.00 N	25.99 0.52 0.00 N	33.51 0.83 0.00 N	36.71 1.22 0.00 N	40.39 1.61 0.00 N	41.02 2.04 -0.20 N	44.82 2.55 -2.44 N	44.92 2.51 -4.87 N	72.52 2.81 -31.42 N	79.82 2.81 -36.82 N	41.94 2.91 -0.45 N	43.64 3.10 -0.04 N	42.53 2.92 -0.10 N	46.06 2.68 -0.51 N	122.27 1.97 -79.20 N	47.42 2.18 -0.02 N	39.58 2.08 0.00 N	38.84 1.75 0.00 N	38.34 1.75 0.00 N	35.71 1.34 0.00 N
BARRETT___2 23546		38.18 1.49 0.00 N	35.62 1.02 0.00 N	-4.45 -0.13 0.00 N	29.18 0.71 0.00 N	-43.82 -1.16 0.00 N	25.99 0.52 0.00 N	33.51 0.83 0.00 N	36.71 1.22 0.00 N	40.39 1.61 0.00 N	41.02 2.04 -0.20 N	44.82 2.55 -2.44 N	44.92 2.51 -4.87 N	72.52 2.81 -31.42 N	79.82 2.81 -36.82 N	41.94 2.91 -0.45 N	43.64 3.10 -0.04 N	42.53 2.92 -0.10 N	46.06 2.68 -0.51 N	122.27 1.97 -79.20 N	47.42 2.18 -0.02 N	39.58 2.08 0.00 N	38.84 1.75 0.00 N	38.34 1.75 0.00 N	35.71 1.34 0.00 N
BEAVER RIVER___HYD 24048		36.89 0.21 0.00 N	34.74 0.14 0.00 N	-4.31 0.01 0.00 N	28.50 0.03 0.00 N	-42.72 -0.06 0.00 N	25.60 0.12 0.00 N	32.87 0.19 0.00 N	35.76 0.27 0.00 N	39.38 0.59 0.00 N	39.32 0.53 0.00 N	40.22 0.39 0.00 N	37.82 0.28 0.00 N	38.51 0.23 0.00 N	40.42 0.23 0.00 N	38.79 0.22 0.00 N	40.60 0.09 0.00 N	39.58 0.06 0.00 N	43.00 0.13 0.00 N	41.41 0.32 0.00 N	45.74 0.52 0.00 N	37.87 0.37 0.00 N	37.42 0.33 0.00 N	36.85 0.25 0.00 N	34.57 0.20 0.00 N

BEEBEE_GT_13 23619	34.85 -1.83 0.00 N	33.39 -1.22 0.00 N	-4.15 0.16 0.00 N	27.73 -0.74 0.00 N	-41.56 1.10 0.00 N	24.92 -0.56 0.00 N	32.01 -0.67 0.00 N	34.81 -0.68 0.00 N	37.79 -0.99 0.00 N	37.75 -1.04 0.00 N	38.77 -1.06 0.00 N	36.51 -1.03 0.00 N	37.14 -1.15 0.00 N	38.79 -1.41 0.00 N	37.86 -0.72 0.00 N	39.97 -0.52 0.00 N	38.54 -0.98 0.00 N	41.76 -1.12 0.00 N	40.06 -1.03 0.00 N	44.27 -0.95 0.00 N	37.14 -0.36 0.00 N	36.75 -0.34 0.00 N	35.88 -0.71 0.00 N	33.36 -1.02 0.00 N
BETHLEHEM___GRP 23843	36.94 0.26 0.00 N	34.91 0.30 0.00 N	-4.36 -0.05 0.00 N	28.80 0.33 0.00 N	-43.19 -0.53 0.00 N	25.74 0.27 0.00 N	32.97 0.29 0.00 N	35.66 0.17 0.00 N	38.61 -0.17 0.00 N	38.69 -0.09 0.00 N	39.84 0.01 0.00 N	37.61 0.08 0.00 N	38.48 0.20 0.00 N	40.30 0.10 0.00 N	38.75 0.18 0.00 N	40.60 0.10 0.00 N	39.73 0.21 0.00 N	42.88 0.01 0.00 N	41.02 -0.07 0.00 N	45.39 0.16 0.00 N	37.65 0.16 0.00 N	37.04 -0.05 0.00 N	36.45 -0.14 0.00 N	34.39 0.02 0.00 N
BETHLEHEM___GS1 323560	36.94 0.26 0.00 N	34.91 0.30 0.00 N	-4.36 -0.05 0.00 N	28.80 0.33 0.00 N	-43.19 -0.53 0.00 N	25.74 0.27 0.00 N	32.97 0.29 0.00 N	35.66 0.17 0.00 N	38.61 -0.17 0.00 N	38.69 -0.09 0.00 N	39.84 0.01 0.00 N	37.61 0.08 0.00 N	38.48 0.20 0.00 N	40.30 0.10 0.00 N	38.75 0.18 0.00 N	40.60 0.10 0.00 N	39.73 0.21 0.00 N	42.88 0.01 0.00 N	41.02 -0.07 0.00 N	45.39 0.16 0.00 N	37.65 0.16 0.00 N	37.04 -0.05 0.00 N	36.45 -0.14 0.00 N	34.39 0.02 0.00 N
BETHLEHEM___GS2 323561	36.94 0.26 0.00 N	34.91 0.30 0.00 N	-4.36 -0.05 0.00 N	28.80 0.33 0.00 N	-43.19 -0.53 0.00 N	25.74 0.27 0.00 N	32.97 0.29 0.00 N	35.66 0.17 0.00 N	38.61 -0.17 0.00 N	38.69 -0.09 0.00 N	39.84 0.01 0.00 N	37.61 0.08 0.00 N	38.48 0.20 0.00 N	40.30 0.10 0.00 N	38.75 0.18 0.00 N	40.60 0.10 0.00 N	39.73 0.21 0.00 N	42.88 0.01 0.00 N	41.02 -0.07 0.00 N	45.39 0.16 0.00 N	37.65 0.16 0.00 N	37.04 -0.05 0.00 N	36.45 -0.14 0.00 N	34.39 0.02 0.00 N
BETHLEHEM___GS3 323562	36.94 0.26 0.00 N	34.91 0.30 0.00 N	-4.36 -0.05 0.00 N	28.80 0.33 0.00 N	-43.19 -0.53 0.00 N	25.74 0.27 0.00 N	32.97 0.29 0.00 N	35.66 0.17 0.00 N	38.61 -0.17 0.00 N	38.69 -0.09 0.00 N	39.84 0.01 0.00 N	37.61 0.08 0.00 N	38.48 0.20 0.00 N	40.30 0.10 0.00 N	38.75 0.18 0.00 N	40.60 0.10 0.00 N	39.73 0.21 0.00 N	42.88 0.01 0.00 N	41.02 -0.07 0.00 N	45.39 0.16 0.00 N	37.65 0.16 0.00 N	37.04 -0.05 0.00 N	36.45 -0.14 0.00 N	34.39 0.02 0.00 N
BETHLEHEM___STEEL 23779	34.33 -2.35 0.00 N	32.60 -2.00 0.00 N	-4.02 0.29 0.00 N	27.05 -1.42 0.00 N	-40.52 2.14 0.00 N	24.26 -1.22 0.00 N	31.06 -1.62 0.00 N	33.70 -1.79 0.00 N	36.19 -2.59 0.00 N	36.10 -2.69 0.00 N	37.03 -2.79 0.00 N	34.88 -2.66 0.00 N	35.40 -2.88 0.00 N	36.79 -3.41 0.00 N	35.66 -2.91 0.00 N	37.70 -2.80 0.00 N	36.75 -2.77 0.00 N	39.88 -2.99 0.00 N	38.27 -2.82 0.00 N	41.93 -3.29 0.00 N	35.45 -2.05 0.00 N	34.69 -2.40 0.00 N	34.39 -2.21 0.00 N	32.20 -2.17 0.00 N
BETHPAGE_CC_5 323564	38.28 1.59 0.00 N	35.66 1.06 0.00 N	-4.45 -0.14 0.00 N	29.24 0.78 0.00 N	-43.92 -1.26 0.00 N	26.04 0.56 0.00 N	33.57 0.89 0.00 N	36.84 1.36 0.00 N	40.44 1.66 0.00 N	40.89 2.09 -0.02 N	42.72 2.70 -0.20 N	40.64 2.97 -0.40 N	71.24 2.97 -29.99 N	46.20 2.91 -3.10 N	41.62 3.02 -0.03 N	43.67 3.17 0.00 N	42.49 2.97 0.00 N	45.62 2.71 -0.03 N	43.06 1.97 0.00 N	47.40 2.17 0.00 N	39.55 2.06 0.00 N	38.85 1.76 0.00 N	38.45 1.85 0.00 N	35.79 1.42 0.00 N
BINGHAMTON___COGEN 23790	36.15 -0.53 0.00 N	34.21 -0.39 0.00 N	-4.21 0.10 0.00 N	28.08 -0.39 0.00 N	-41.93 0.73 0.00 N	25.11 -0.36 0.00 N	32.26 -0.42 0.00 N	35.19 -0.30 0.00 N	38.34 -0.44 0.00 N	38.23 -0.55 0.00 N	39.30 -0.53 0.00 N	37.03 -0.51 0.00 N	37.70 -0.58 0.00 N	39.46 -0.74 0.00 N	38.07 -0.51 0.00 N	40.02 -0.48 0.00 N	39.00 -0.52 0.00 N	42.20 -0.67 0.00 N	40.45 -0.65 0.00 N	44.63 -0.60 0.00 N	37.20 -0.30 0.00 N	36.57 -0.52 0.00 N	36.07 -0.53 0.00 N	33.73 -0.64 0.00 N
BLACK RIVER___HYD 24047	37.04 0.36 0.00 N	34.86 0.26 0.00 N	-4.32 -0.01 0.00 N	28.53 0.06 0.00 N	-42.80 -0.14 0.00 N	25.67 0.19 0.00 N	32.95 0.27 0.00 N	35.96 0.47 0.00 N	39.63 0.85 0.00 N	39.60 0.82 0.00 N	40.48 0.66 0.00 N	38.07 0.54 0.00 N	38.82 0.54 0.00 N	40.71 0.51 0.00 N	39.07 0.49 0.00 N	40.88 0.38 0.00 N	39.85 0.33 0.00 N	43.27 0.40 0.00 N	41.70 0.60 0.00 N	46.21 0.99 0.00 N	38.24 0.74 0.00 N	37.72 0.63 0.00 N	37.08 0.48 0.00 N	34.74 0.36 0.00 N
BLISS_WT_PWR 323608	35.33 -1.36 0.00 N	33.43 -1.17 0.00 N	-4.09 0.22 0.00 N	27.72 -0.75 0.00 N	-41.51 1.15 0.00 N	24.88 -0.60 0.00 N	32.06 -0.62 0.00 N	35.01 -0.48 0.00 N	37.82 -0.96 0.00 N	37.57 -1.21 0.00 N	38.39 -1.44 0.00 N	36.26 -1.28 0.00 N	36.42 -1.86 0.00 N	37.42 -2.77 0.00 N	36.63 -1.94 0.00 N	38.76 -1.74 0.00 N	37.81 -1.71 0.00 N	40.80 -2.07 0.00 N	39.64 -1.46 0.00 N	43.41 -1.82 0.00 N	36.90 -0.60 0.00 N	35.74 -1.36 0.00 N	35.12 -1.48 0.00 N	32.39 -1.98 0.00 N
BLUE_CIRC_CHEM_DRP 24182	36.91 0.23 0.00 N	34.84 0.23 0.00 N	-4.35 -0.04 0.00 N	28.70 0.23 0.00 N	-43.04 -0.38 0.00 N	25.67 0.19 0.00 N	32.88 0.20 0.00 N	35.65 0.16 0.00 N	38.81 0.02 0.00 N	38.88 0.10 0.00 N	40.03 0.20 0.00 N	37.78 0.25 0.00 N	38.65 0.37 0.00 N	40.50 0.31 0.00 N	38.96 0.38 0.00 N	40.83 0.33 0.00 N	39.91 0.40 0.00 N	43.06 0.19 0.00 N	41.20 0.10 0.00 N	45.54 0.32 0.00 N	37.77 0.28 0.00 N	37.19 0.10 0.00 N	36.63 0.03 0.00 N	34.46 0.09 0.00 N
BOC_GAS_DRP 24189	36.91 0.23 0.00 N	34.83 0.22 0.00 N	-4.35 -0.03 0.00 N	28.70 0.23 0.00 N	-43.02 -0.36 0.00 N	25.65 0.17 0.00 N	32.86 0.18 0.00 N	35.61 0.12 0.00 N	38.73 -0.05 0.00 N	38.82 0.03 0.00 N	39.95 0.13 0.00 N	37.72 0.18 0.00 N	38.58 0.30 0.00 N	40.43 0.23 0.00 N	38.87 0.29 0.00 N	40.75 0.25 0.00 N	39.85 0.33 0.00 N	43.01 0.14 0.00 N	41.14 0.04 0.00 N	45.46 0.24 0.00 N	37.75 0.25 0.00 N	37.15 0.05 0.00 N	36.60 0.00 0.00 N	34.46 0.09 0.00 N
BORALEX_4TH_BRANCH 23824	37.82 1.13 0.00 N	35.73 1.13 0.00 N	-4.45 -0.14 0.00 N	29.40 0.94 0.00 N	-44.06 -1.40 0.00 N	26.28 0.80 0.00 N	33.75 1.07 0.00 N	37.04 1.56 0.00 N	40.59 1.80 0.00 N	40.03 1.25 0.00 N	41.34 1.52 0.00 N	39.02 1.48 0.00 N	39.98 1.70 0.00 N	41.77 1.57 0.00 N	40.25 1.67 0.00 N	42.92 2.42 0.00 N	41.01 1.49 0.00 N	44.16 1.29 0.00 N	42.28 1.19 0.00 N	46.92 1.69 0.00 N	38.92 1.42 0.00 N	38.21 1.11 0.00 N	37.54 0.94 0.00 N	35.40 1.03 0.00 N
BOWLINE___1 23526	37.91 1.22 0.00 N	35.64 1.04 0.00 N	-4.45 -0.13 0.00 N	29.10 0.63 0.00 N	-43.66 -1.00 0.00 N	25.98 0.50 0.00 N	33.41 0.73 0.00 N	36.60 1.11 0.00 N	40.16 1.38 0.00 N	40.27 1.49 0.00 N	41.58 1.76 0.00 N	39.30 1.76 0.00 N	40.29 2.00 0.00 N	42.15 1.96 0.00 N	40.65 2.08 0.00 N	42.75 2.25 0.00 N	41.62 2.10 0.00 N	44.74 1.87 0.00 N	42.72 1.62 0.00 N	47.16 1.93 0.00 N	39.20 1.70 0.00 N	38.56 1.47 0.00 N	37.92 1.32 0.00 N	35.47 1.10 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	37.91	35.64	-4.45	29.10	-43.64	25.98	33.41	36.60	40.16	40.27	41.58	39.30	40.29	42.15	40.65	42.75	41.61	44.74	42.71	47.16	39.20	38.56	37.92	35.46	
23595	1.22	1.04	-0.13	0.63	-0.98	0.50	0.73	1.11	1.38	1.49	1.76	1.76	2.00	1.96	2.08	2.24	2.09	1.87	1.62	1.93	1.70	1.47	1.32	1.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKHAVEN___DRP	37.89	35.20	-4.38	29.01	-43.58	25.80	33.22	36.55	40.03	40.65	42.49	40.28	71.05	43.95	41.38	43.45	42.28	45.29	37.92	47.06	39.29	38.46	37.89	35.18	
24191	1.21	0.59	-0.07	0.54	-0.92	0.32	0.54	1.07	1.25	1.86	2.60	2.62	2.87	2.71	2.80	2.94	2.77	2.41	1.64	1.84	1.79	1.37	1.30	0.81	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.13	-29.90	-1.04	0.00	0.00	0.00	0.00	4.82	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_NAVY_YARD	38.04	35.76	-4.46	29.17	-43.75	26.03	33.50	36.75	40.35	40.44	41.77	39.52	40.54	42.43	40.93	43.03	41.89	44.99	42.91	47.37	39.42	38.75	38.09	35.58	
23515	1.36	1.15	-0.15	0.70	-1.09	0.55	0.82	1.27	1.57	1.65	1.95	1.99	2.26	2.23	2.36	2.53	2.37	2.13	1.81	2.15	1.92	1.65	1.49	1.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
BROOKLYN___ARMY_DRP	38.24	35.93	-4.48	29.25	-43.86	26.10	33.61	36.85	40.44	40.67	50.22	42.10	40.80	42.70	41.19	43.28	42.13	45.27	43.17	47.62	39.63	39.01	38.34	35.80	
323595	1.56	1.33	-0.17	0.78	-1.20	0.63	0.93	1.36	1.66	1.88	2.26	2.29	2.51	2.50	2.61	2.78	2.61	2.40	2.08	2.40	2.14	1.92	1.74	1.42	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.13	-2.28	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	
BROOME___LFGE	36.15	34.21	-4.21	28.08	-41.93	25.11	32.26	35.19	38.34	38.23	39.30	37.03	37.70	39.46	38.07	40.02	39.00	42.20	40.45	44.63	37.20	36.57	36.07	33.73	
323600	-0.53	-0.39	0.10	-0.39	0.73	-0.36	-0.42	-0.30	-0.44	-0.55	-0.53	-0.51	-0.58	-0.74	-0.51	-0.48	-0.52	-0.67	-0.65	-0.60	-0.30	-0.52	-0.53	-0.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.80	34.67	-4.30	28.47	-42.65	25.55	32.80	35.69	39.17	39.17	40.17	37.82	38.52	40.41	38.77	40.66	39.65	43.03	41.34	45.65	37.81	37.35	36.81	34.47	
23803	0.12	0.07	0.01	0.00	0.01	0.07	0.12	0.20	0.39	0.38	0.34	0.28	0.24	0.21	0.20	0.16	0.14	0.15	0.25	0.43	0.31	0.25	0.21	0.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CAITHNESS_CC_1	37.88	35.20	-4.38	29.01	-43.58	25.79	33.22	36.55	40.06	40.67	42.51	40.29	71.05	43.95	41.40	43.45	42.29	45.30	37.92	47.05	39.29	38.48	37.92	35.21	
323624	1.20	0.59	-0.07	0.54	-0.92	0.31	0.54	1.06	1.28	1.88	2.62	2.62	2.87	2.71	2.82	2.95	2.77	2.42	1.66	1.83	1.79	1.39	1.32	0.84	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.13	-29.90	-1.04	0.00	0.00	0.00	0.00	4.83	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	
CALPINE_BETH_PAGE_GT4	38.31	35.72	-4.45	29.28	-43.96	26.08	33.61	36.91	40.56	41.02	42.91	40.85	71.40	46.94	41.77	43.82	42.65	45.79	44.62	47.60	39.70	38.97	38.52	35.85	
24209	1.63	1.12	-0.14	0.81	-1.30	0.60	0.94	1.42	1.78	2.21	2.85	2.83	3.11	3.05	3.16	3.32	3.12	2.88	2.13	2.38	2.20	1.88	1.92	1.48	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.24	-0.48	-30.01	-3.69	-0.04	0.00	0.00	-0.04	-1.39	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	
CALPINE_BETH_PAGE_GT_4	38.31	35.72	-4.45	29.28	-43.96	26.08	33.61	36.91	40.56	41.02	42.91	40.85	71.40	46.94	41.77	43.82	42.65	45.79	44.62	47.60	39.70	38.97	38.52	35.85	
323586	1.63	1.12	-0.14	0.81	-1.30	0.60	0.94	1.42	1.78	2.21	2.85	2.83	3.11	3.05	3.16	3.32	3.12	2.88	2.13	2.38	2.20	1.88	1.92	1.48	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.24	-0.48	-30.01	-3.69	-0.04	0.00	0.00	-0.04	-1.39	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	
CALPINE_BP_GT1	38.31	35.72	-4.45	29.28	-43.96	26.08	33.61	36.91	40.56	41.02	42.91	40.85	71.40	46.94	41.77	43.82	42.65	45.79	44.62	47.60	39.70	38.97	38.52	35.85	
23823	1.63	1.12	-0.14	0.81	-1.30	0.60	0.94	1.42	1.78	2.21	2.85	2.83	3.11	3.05	3.16	3.32	3.12	2.88	2.13	2.38	2.20	1.88	1.92	1.48	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.24	-0.48	-30.01	-3.69	-0.04	0.00	0.00	-0.04	-1.39	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	
CALSPAN___DRP	34.33	32.60	-4.02	27.05	-40.52	24.26	31.06	33.70	36.19	36.10	37.03	34.88	35.40	36.79	35.66	37.70	36.75	39.88	38.27	41.93	35.45	34.69	34.39	32.20	
24200	-2.35	-2.00	0.29	-1.42	2.14	-1.22	-1.62	-1.79	-2.59	-2.69	-2.79	-2.66	-2.88	-3.41	-2.91	-2.80	-2.77	-2.99	-2.82	-3.29	-2.05	-2.40	-2.21	-2.17	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.39	33.58	-4.08	27.59	-41.15	24.73	31.81	34.75	37.61	37.42	38.41	36.15	36.61	38.13	36.99	39.04	37.95	41.07	39.44	43.38	36.51	35.70	35.23	32.80	
323617	-1.30	-1.02	0.23	-0.87	1.51	-0.75	-0.87	-0.74	-1.17	-1.36	-1.42	-1.39	-1.67	-2.07	-1.58	-1.46	-1.57	-1.80	-1.66	-1.84	-0.99	-1.40	-1.36	-1.57	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.05	34.04	-4.24	28.02	-41.97	25.10	32.18	34.92	38.03	37.94	39.01	36.76	37.50	39.29	37.78	39.71	38.75	42.01	40.27	44.43	36.94	36.39	35.92	33.72	
24060	-0.63	-0.57	0.08	-0.45	0.69	-0.38	-0.50	-0.56	-0.75	-0.85	-0.81	-0.77	-0.78	-0.91	-0.79	-0.79</									

23857	0.33 0.00 N	0.24 0.00 N	-0.01 0.00 N	0.08 0.00 N	-0.14 0.00 N	0.19 0.00 N	0.27 0.00 N	0.42 0.00 N	0.78 0.00 N	0.75 0.00 N	0.60 0.00 N	0.47 0.00 N	0.46 0.00 N	0.45 0.00 N	0.43 0.00 N	0.31 0.00 N	0.26 0.00 N	0.33 0.00 N	0.53 0.00 N	0.85 0.00 N	0.64 0.00 N	0.55 0.00 N	0.43 0.00 N	0.34 0.00 N
CE_DUNWOOD___DRP 24194	37.97 1.29 0.00 N	35.69 1.09 0.00 N	-4.45 -0.14 0.00 N	29.14 0.67 0.00 N	-43.71 -1.05 0.00 N	26.02 0.55 0.00 N	33.46 0.78 0.00 N	36.66 1.17 0.00 N	40.24 1.46 0.00 N	40.36 1.57 0.00 N	41.70 1.88 0.00 N	39.42 1.89 0.00 N	40.44 2.15 0.00 N	42.31 2.12 0.00 N	40.79 2.22 0.00 N	42.89 2.39 0.00 N	41.75 2.23 0.00 N	44.88 2.01 0.00 N	42.82 1.72 0.00 N	47.28 2.06 0.00 N	39.30 1.81 0.00 N	38.66 1.56 0.00 N	38.01 1.42 0.00 N	35.54 1.17 0.00 N
CE_MILLWOOD___DRP 24193	37.90 1.21 0.00 N	35.62 1.02 0.00 N	-4.44 -0.13 0.00 N	29.09 0.63 0.00 N	-43.63 -0.97 0.00 N	25.98 0.50 0.00 N	33.40 0.72 0.00 N	36.59 1.10 0.00 N	40.16 1.38 0.00 N	40.28 1.49 0.00 N	41.59 1.77 0.00 N	39.33 1.79 0.00 N	40.33 2.05 0.00 N	42.19 2.00 0.00 N	40.70 2.13 0.00 N	42.79 2.29 0.00 N	41.65 2.13 0.00 N	44.79 1.91 0.00 N	42.74 1.64 0.00 N	47.20 1.97 0.00 N	39.23 1.73 0.00 N	38.57 1.48 0.00 N	37.94 1.34 0.00 N	35.47 1.10 0.00 N
CE_NYC2_DRP 24202	38.17 1.49 0.00 N	35.89 1.28 0.00 N	-4.48 -0.16 0.00 N	29.26 0.79 0.00 N	-43.87 -1.21 0.00 N	26.10 0.63 0.00 N	33.60 0.92 0.00 N	36.85 1.36 0.00 N	40.44 1.66 0.00 N	40.61 1.83 0.00 N	41.96 2.14 0.00 N	39.70 2.17 0.00 N	40.70 2.42 0.00 N	42.59 2.39 0.00 N	41.08 2.51 0.00 N	43.16 2.66 0.00 N	42.01 2.49 0.00 N	45.13 2.27 0.00 N	43.06 1.96 0.00 N	47.49 2.27 0.00 N	39.53 2.04 0.00 N	38.90 1.81 0.00 N	38.25 1.66 0.00 N	35.74 1.37 0.00 N
CE_NYC_DRP 24195	38.15 1.46 0.00 N	35.86 1.25 0.00 N	-4.47 -0.16 0.00 N	29.24 0.77 0.00 N	-43.85 -1.19 0.00 N	26.10 0.62 0.00 N	33.58 0.90 0.00 N	36.82 1.33 0.00 N	40.42 1.64 0.00 N	40.56 1.78 0.00 N	41.92 2.09 0.00 N	39.64 2.10 0.00 N	40.67 2.38 0.00 N	42.58 2.38 0.00 N	41.06 2.49 0.00 N	43.17 2.67 0.00 N	42.02 2.50 0.00 N	45.16 2.29 0.00 N	43.07 1.98 0.00 N	47.53 2.31 0.00 N	39.54 2.05 0.00 N	38.89 1.80 0.00 N	38.23 1.63 0.00 N	35.71 1.33 0.00 N
CHAFFEE___LFGE 323603	36.33 -0.36 0.00 N	34.46 -0.14 0.00 N	-4.16 0.15 0.00 N	28.41 -0.06 0.00 N	-42.33 0.32 0.00 N	25.47 -0.01 0.00 N	32.90 0.22 0.00 N	36.12 0.63 0.00 N	39.23 0.45 0.00 N	39.04 0.25 0.00 N	40.06 0.23 0.00 N	37.72 0.18 0.00 N	37.97 -0.31 0.00 N	39.39 -0.80 0.00 N	38.32 -0.26 0.00 N	40.33 -0.17 0.00 N	39.18 -0.34 0.00 N	42.50 -0.37 0.00 N	41.30 0.20 0.00 N	45.61 0.39 0.00 N	38.48 0.98 0.00 N	37.49 0.40 0.00 N	36.81 0.22 0.00 N	33.69 -0.68 0.00 N
CHATEAUG_WT_PWR 323614	37.58 0.89 0.00 N	35.46 0.86 0.00 N	-4.42 -0.10 0.00 N	29.11 0.64 0.00 N	-43.70 -1.04 0.00 N	26.06 0.58 0.00 N	33.37 0.69 0.00 N	36.24 0.76 0.00 N	39.85 1.07 0.00 N	39.94 1.16 0.00 N	40.78 0.96 0.00 N	38.31 0.77 0.00 N	39.01 0.73 0.00 N	41.12 0.92 0.00 N	39.34 0.77 0.00 N	41.15 0.65 0.00 N	40.09 0.57 0.00 N	43.77 0.90 0.00 N	42.16 1.06 0.00 N	46.25 1.02 0.00 N	38.06 0.55 0.00 N	37.64 0.55 0.00 N	37.20 0.60 0.00 N	35.02 0.65 0.00 N
CHAT_HIGH_FALL_HYD 323578	37.27 0.58 0.00 N	35.14 0.53 0.00 N	-4.38 -0.07 0.00 N	28.88 0.41 0.00 N	-43.45 -0.79 0.00 N	25.86 0.38 0.00 N	33.10 0.42 0.00 N	35.95 0.46 0.00 N	39.57 0.79 0.00 N	39.68 0.90 0.00 N	40.53 0.71 0.00 N	38.07 0.54 0.00 N	38.74 0.45 0.00 N	40.84 0.65 0.00 N	39.05 0.47 0.00 N	40.87 0.37 0.00 N	39.81 0.29 0.00 N	43.50 0.63 0.00 N	41.88 0.79 0.00 N	45.92 0.69 0.00 N	37.83 0.33 0.00 N	37.52 0.43 0.00 N	37.03 0.43 0.00 N	34.84 0.46 0.00 N
CHAUTAUQUA___LFGE 323629	33.65 -3.04 0.00 N	32.26 -2.34 0.00 N	-3.91 0.40 0.00 N	26.64 -1.83 0.00 N	-39.73 2.93 0.00 N	23.86 -1.62 0.00 N	30.64 -2.04 0.00 N	33.39 -2.09 0.00 N	35.87 -2.91 0.00 N	35.45 -3.34 0.00 N	36.16 -3.67 0.00 N	34.05 -3.49 0.00 N	34.50 -3.78 0.00 N	35.91 -4.29 0.00 N	34.89 -3.69 0.00 N	36.74 -3.76 0.00 N	35.75 -3.77 0.00 N	38.64 -4.23 0.00 N	37.11 -3.99 0.00 N	40.76 -4.47 0.00 N	34.44 -3.06 0.00 N	33.71 -3.39 0.00 N	33.39 -3.20 0.00 N	31.21 -3.16 0.00 N
CH_MIDHUDSON___DRP 24192	37.83 1.15 0.00 N	35.57 0.96 0.00 N	-4.44 -0.12 0.00 N	29.10 0.63 0.00 N	-43.63 -0.97 0.00 N	25.98 0.50 0.00 N	33.38 0.70 0.00 N	36.47 0.98 0.00 N	40.01 1.23 0.00 N	40.12 1.34 0.00 N	41.42 1.59 0.00 N	39.17 1.63 0.00 N	40.17 1.89 0.00 N	42.03 1.83 0.00 N	40.51 1.94 0.00 N	42.57 2.07 0.00 N	41.46 1.94 0.00 N	44.59 1.72 0.00 N	42.57 1.48 0.00 N	47.02 1.79 0.00 N	39.09 1.59 0.00 N	38.45 1.35 0.00 N	37.82 1.22 0.00 N	35.42 1.05 0.00 N
CH_MISC_IPPS 23765	38.06 1.38 0.00 N	35.78 1.17 0.00 N	-4.47 -0.15 0.00 N	29.24 0.77 0.00 N	-43.84 -1.18 0.00 N	26.12 0.64 0.00 N	33.52 0.85 0.00 N	36.58 1.09 0.00 N	40.14 1.36 0.00 N	40.21 1.42 0.00 N	41.41 1.59 0.00 N	39.22 1.68 0.00 N	40.22 1.94 0.00 N	42.04 1.85 0.00 N	40.55 1.97 0.00 N	42.57 2.07 0.00 N	41.46 1.94 0.00 N	44.54 1.67 0.00 N	42.53 1.44 0.00 N	46.95 1.72 0.00 N	39.06 1.56 0.00 N	38.50 1.41 0.00 N	37.94 1.34 0.00 N	35.60 1.23 0.00 N
CH_RES_BVR_FALLS 23983	36.76 0.08 0.00 N	34.67 0.07 0.00 N	-4.32 -0.01 0.00 N	28.52 0.05 0.00 N	-42.75 -0.09 0.00 N	25.52 0.04 0.00 N	32.72 0.04 0.00 N	35.48 -0.01 0.00 N	38.81 0.03 0.00 N	38.81 0.03 0.00 N	39.77 -0.06 0.00 N	37.50 -0.04 0.00 N	38.25 -0.04 0.00 N	40.22 0.03 0.00 N	38.51 -0.06 0.00 N	40.40 -0.10 0.00 N	39.44 -0.08 0.00 N	42.92 0.05 0.00 N	41.17 0.07 0.00 N	45.07 -0.16 0.00 N	37.23 -0.27 0.00 N	36.84 -0.25 0.00 N	36.38 -0.22 0.00 N	34.21 -0.16 0.00 N
CH_RES_NIAGARA 23895	34.30 -2.38 0.00 N	32.52 -2.09 0.00 N	-4.03 0.27 0.00 N	27.06 -1.41 0.00 N	-40.61 2.05 0.00 N	24.28 -1.20 0.00 N	31.03 -1.65 0.00 N	33.58 -1.90 0.00 N	36.01 -2.77 0.00 N	35.96 -2.82 0.00 N	36.95 -2.88 0.00 N	34.79 -2.74 0.00 N	35.35 -2.93 0.00 N	36.74 -3.45 0.00 N	35.55 -3.02 0.00 N	37.62 -2.88 0.00 N	36.72 -2.80 0.00 N	39.87 -3.00 0.00 N	38.29 -2.80 0.00 N	41.90 -3.33 0.00 N	35.44 -2.06 0.00 N	34.69 -2.40 0.00 N	34.43 -2.17 0.00 N	32.28 -2.09 0.00 N
CH_RES_SYRACUSE 23985	36.12 -0.56 0.00 N	34.11 -0.49 0.00 N	-4.24 0.07 0.00 N	28.09 -0.38 0.00 N	-42.10 0.56 0.00 N	25.18 -0.30 0.00 N	32.30 -0.38 0.00 N	35.10 -0.39 0.00 N	38.21 -0.57 0.00 N	38.12 -0.67 0.00 N	39.18 -0.65 0.00 N	36.91 -0.63 0.00 N	37.63 -0.65 0.00 N	39.42 -0.78 0.00 N	37.90 -0.67 0.00 N	39.86 -0.64 0.00 N	38.89 -0.63 0.00 N	42.15 -0.72 0.00 N	40.41 -0.68 0.00 N	44.60 -0.63 0.00 N	37.05 -0.45 0.00 N	36.52 -0.57 0.00 N	36.06 -0.54 0.00 N	33.84 -0.53 0.00 N



CLINTON_WT_PWR 323605	37.58 0.89 0.00 N	35.46 0.86 0.00 N	-4.42 -0.10 0.00 N	29.11 0.64 0.00 N	-43.70 -1.04 0.00 N	26.06 0.58 0.00 N	33.37 0.69 0.00 N	36.24 0.76 0.00 N	39.85 1.07 0.00 N	39.94 1.16 0.00 N	40.78 0.96 0.00 N	38.31 0.77 0.00 N	39.01 0.73 0.00 N	41.12 0.92 0.00 N	39.34 0.77 0.00 N	41.15 0.65 0.00 N	40.09 0.57 0.00 N	43.77 0.90 0.00 N	42.16 1.06 0.00 N	46.25 1.02 0.00 N	38.06 0.55 0.00 N	37.64 0.55 0.00 N	37.20 0.60 0.00 N	35.02 0.65 0.00 N
CLINTON___LFGE 323618	37.92 1.24 0.00 N	35.78 1.17 0.00 N	-4.44 -0.13 0.00 N	29.33 0.87 0.00 N	-44.08 -1.42 0.00 N	26.29 0.81 0.00 N	33.59 0.91 0.00 N	36.57 1.08 0.00 N	40.25 1.47 0.00 N	40.36 1.58 0.00 N	41.21 1.38 0.00 N	38.70 1.17 0.00 N	39.43 1.15 0.00 N	41.53 1.34 0.00 N	39.72 1.14 0.00 N	41.55 1.05 0.00 N	40.44 0.92 0.00 N	44.17 1.30 0.00 N	42.51 1.42 0.00 N	46.76 1.53 0.00 N	38.60 1.10 0.00 N	38.08 0.99 0.00 N	37.56 0.96 0.00 N	35.36 0.99 0.00 N
COLONIE_LFGE___ 323577	37.63 0.95 0.00 N	35.55 0.95 0.00 N	-4.43 -0.12 0.00 N	29.29 0.83 0.00 N	-43.90 -1.24 0.00 N	26.20 0.72 0.00 N	33.62 0.93 0.00 N	36.53 1.04 0.00 N	39.82 1.03 0.00 N	39.73 0.94 0.00 N	40.92 1.10 0.00 N	38.63 1.09 0.00 N	39.50 1.22 0.00 N	41.31 1.12 0.00 N	39.76 1.19 0.00 N	41.86 1.35 0.00 N	40.66 1.14 0.00 N	43.86 0.99 0.00 N	42.03 0.93 0.00 N	46.61 1.39 0.00 N	38.63 1.13 0.00 N	37.97 0.88 0.00 N	37.31 0.71 0.00 N	35.17 0.80 0.00 N
CORNELL___ 23752	35.94 -0.74 0.00 N	34.00 -0.60 0.00 N	-4.22 0.10 0.00 N	28.15 -0.31 0.00 N	-42.15 0.51 0.00 N	25.21 -0.26 0.00 N	32.26 -0.42 0.00 N	35.01 -0.48 0.00 N	38.16 -0.62 0.00 N	38.13 -0.66 0.00 N	39.21 -0.62 0.00 N	36.96 -0.61 0.00 N	37.67 -0.61 0.00 N	39.45 -0.75 0.00 N	37.96 -0.61 0.00 N	39.91 -0.59 0.00 N	39.04 -0.48 0.00 N	42.32 -0.55 0.00 N	40.56 -0.54 0.00 N	44.81 -0.42 0.00 N	37.27 -0.23 0.00 N	36.65 -0.44 0.00 N	36.11 -0.49 0.00 N	33.81 -0.57 0.00 N
COXSACKIE___GT 23611	37.95 1.27 0.00 N	35.76 1.15 0.00 N	-4.47 -0.15 0.00 N	29.30 0.83 0.00 N	-43.92 -1.26 0.00 N	26.19 0.71 0.00 N	33.65 0.98 0.00 N	36.75 1.26 0.00 N	40.28 1.49 0.00 N	40.51 1.73 0.00 N	41.80 1.98 0.00 N	39.53 1.99 0.00 N	40.46 2.18 0.00 N	42.28 2.09 0.00 N	40.71 2.14 0.00 N	42.72 2.21 0.00 N	41.70 2.18 0.00 N	44.89 2.02 0.00 N	42.90 1.80 0.00 N	47.46 2.24 0.00 N	39.33 1.84 0.00 N	38.81 1.72 0.00 N	38.11 1.51 0.00 N	35.68 1.31 0.00 N
CRESCENT___HYD 24018	37.63 0.95 0.00 N	35.55 0.95 0.00 N	-4.43 -0.12 0.00 N	29.29 0.83 0.00 N	-43.90 -1.24 0.00 N	26.20 0.72 0.00 N	33.62 0.93 0.00 N	36.53 1.04 0.00 N	39.82 1.03 0.00 N	39.73 0.94 0.00 N	40.92 1.10 0.00 N	38.63 1.09 0.00 N	39.50 1.22 0.00 N	41.31 1.12 0.00 N	39.76 1.19 0.00 N	41.86 1.35 0.00 N	40.66 1.14 0.00 N	43.86 0.99 0.00 N	42.03 0.93 0.00 N	46.61 1.39 0.00 N	38.63 1.13 0.00 N	37.97 0.88 0.00 N	37.31 0.71 0.00 N	35.17 0.80 0.00 N
CRUCIBLE_METL_DRP 24180	36.12 -0.56 0.00 N	34.11 -0.49 0.00 N	-4.24 0.07 0.00 N	28.09 -0.38 0.00 N	-42.10 0.56 0.00 N	25.18 -0.30 0.00 N	32.30 -0.38 0.00 N	35.10 -0.39 0.00 N	38.21 -0.57 0.00 N	38.12 -0.67 0.00 N	39.18 -0.65 0.00 N	36.91 -0.63 0.00 N	37.63 -0.65 0.00 N	39.42 -0.78 0.00 N	37.90 -0.67 0.00 N	39.86 -0.64 0.00 N	38.89 -0.63 0.00 N	42.15 -0.72 0.00 N	40.41 -0.68 0.00 N	44.60 -0.63 0.00 N	37.05 -0.45 0.00 N	36.52 -0.57 0.00 N	36.06 -0.54 0.00 N	33.84 -0.53 0.00 N
DANC___LFGE 323619	37.04 0.36 0.00 N	34.86 0.26 0.00 N	-4.32 -0.01 0.00 N	28.53 0.06 0.00 N	-42.80 -0.14 0.00 N	25.67 0.19 0.00 N	32.95 0.27 0.00 N	35.96 0.47 0.00 N	39.63 0.85 0.00 N	39.60 0.82 0.00 N	40.48 0.66 0.00 N	38.07 0.54 0.00 N	38.82 0.54 0.00 N	40.71 0.51 0.00 N	39.07 0.49 0.00 N	40.88 0.38 0.00 N	39.85 0.33 0.00 N	43.27 0.40 0.00 N	41.70 0.60 0.00 N	46.21 0.99 0.00 N	38.24 0.74 0.00 N	37.72 0.63 0.00 N	37.08 0.48 0.00 N	34.74 0.36 0.00 N
DANSKAMMER___1 23586	38.06 1.38 0.00 N	35.78 1.17 0.00 N	-4.47 -0.15 0.00 N	29.24 0.77 0.00 N	-43.84 -1.18 0.00 N	26.12 0.64 0.00 N	33.52 0.85 0.00 N	36.58 1.09 0.00 N	40.14 1.36 0.00 N	40.21 1.42 0.00 N	41.41 1.59 0.00 N	39.22 1.68 0.00 N	40.22 1.94 0.00 N	42.04 1.85 0.00 N	40.55 1.97 0.00 N	42.57 2.07 0.00 N	41.46 1.94 0.00 N	44.54 1.67 0.00 N	42.53 1.44 0.00 N	46.95 1.72 0.00 N	39.06 1.56 0.00 N	38.50 1.41 0.00 N	37.94 1.34 0.00 N	35.60 1.23 0.00 N
DANSKAMMER___2 23589	38.06 1.38 0.00 N	35.78 1.17 0.00 N	-4.47 -0.15 0.00 N	29.24 0.77 0.00 N	-43.84 -1.18 0.00 N	26.12 0.64 0.00 N	33.52 0.85 0.00 N	36.58 1.09 0.00 N	40.14 1.36 0.00 N	40.21 1.42 0.00 N	41.41 1.59 0.00 N	39.22 1.68 0.00 N	40.22 1.94 0.00 N	42.04 1.85 0.00 N	40.55 1.97 0.00 N	42.57 2.07 0.00 N	41.46 1.94 0.00 N	44.54 1.67 0.00 N	42.53 1.44 0.00 N	46.95 1.72 0.00 N	39.06 1.56 0.00 N	38.50 1.41 0.00 N	37.94 1.34 0.00 N	35.60 1.23 0.00 N
DANSKAMMER___3 23590	38.06 1.38 0.00 N	35.78 1.17 0.00 N	-4.47 -0.15 0.00 N	29.24 0.77 0.00 N	-43.84 -1.18 0.00 N	26.12 0.64 0.00 N	33.52 0.85 0.00 N	36.58 1.09 0.00 N	40.14 1.36 0.00 N	40.21 1.42 0.00 N	41.41 1.59 0.00 N	39.22 1.68 0.00 N	40.22 1.94 0.00 N	42.04 1.85 0.00 N	40.55 1.97 0.00 N	42.57 2.07 0.00 N	41.46 1.94 0.00 N	44.54 1.67 0.00 N	42.53 1.44 0.00 N	46.95 1.72 0.00 N	39.06 1.56 0.00 N	38.50 1.41 0.00 N	37.94 1.34 0.00 N	35.60 1.23 0.00 N
DANSKAMMER___4 23591	38.06 1.38 0.00 N	35.78 1.17 0.00 N	-4.47 -0.15 0.00 N	29.24 0.77 0.00 N	-43.84 -1.18 0.00 N	26.12 0.64 0.00 N	33.52 0.85 0.00 N	36.58 1.09 0.00 N	40.14 1.36 0.00 N	40.21 1.42 0.00 N	41.41 1.59 0.00 N	39.22 1.68 0.00 N	40.22 1.94 0.00 N	42.04 1.85 0.00 N	40.55 1.97 0.00 N	42.57 2.07 0.00 N	41.46 1.94 0.00 N	44.54 1.67 0.00 N	42.53 1.44 0.00 N	46.95 1.72 0.00 N	39.06 1.56 0.00 N	38.50 1.41 0.00 N	37.94 1.34 0.00 N	35.60 1.23 0.00 N
DANSKAMMER___DIESEL 23592	38.06 1.38 0.00 N	35.78 1.17 0.00 N	-4.47 -0.15 0.00 N	29.24 0.77 0.00 N	-43.84 -1.18 0.00 N	26.12 0.64 0.00 N	33.52 0.85 0.00 N	36.58 1.09 0.00 N	40.14 1.36 0.00 N	40.21 1.42 0.00 N	41.41 1.59 0.00 N	39.22 1.68 0.00 N	40.22 1.94 0.00 N	42.04 1.85 0.00 N	40.55 1.97 0.00 N	42.57 2.07 0.00 N	41.46 1.94 0.00 N	44.54 1.67 0.00 N	42.53 1.44 0.00 N	46.95 1.72 0.00 N	39.06 1.56 0.00 N	38.50 1.41 0.00 N	37.94 1.34 0.00 N	35.60 1.23 0.00 N
DASHVILLE___HYD 23610	37.09 0.40 0.00 N	34.99 0.39 0.00 N	-4.38 -0.06 0.00 N	28.60 0.13 0.00 N	-42.88 -0.22 0.00 N	25.51 0.03 0.00 N	32.73 0.06 0.00 N	35.76 0.28 0.00 N	39.29 0.50 0.00 N	39.46 0.68 0.00 N	40.76 0.93 0.00 N	38.59 1.05 0.00 N	39.59 1.31 0.00 N	41.44 1.24 0.00 N	39.94 1.37 0.00 N	41.96 1.46 0.00 N	40.86 1.34 0.00 N	43.95 1.08 0.00 N	41.95 0.86 0.00 N	46.29 1.07 0.00 N	38.51 1.01 0.00 N	37.94 0.84 0.00 N	37.33 0.74 0.00 N	34.97 0.60 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	37.13 0.44 0.00 N	35.02 0.42 0.00 N	-4.35 -0.04 0.00 N	28.78 0.31 0.00 N	-43.09 -0.43 0.00 N	25.75 0.27 0.00 N	33.03 0.35 0.00 N	36.01 0.52 0.00 N	39.39 0.61 0.00 N	39.42 0.63 0.00 N	40.55 0.72 0.00 N	38.23 0.69 0.00 N	39.01 0.73 0.00 N	40.87 0.68 0.00 N	39.34 0.77 0.00 N	41.32 0.82 0.00 N	40.31 0.79 0.00 N	43.56 0.69 0.00 N	41.70 0.60 0.00 N	46.02 0.80 0.00 N	38.22 0.72 0.00 N	37.65 0.56 0.00 N	37.07 0.47 0.00 N	34.71 0.34 0.00 N	
DOGLEVILLE___HYD 23807	37.85 1.16 0.00 N	35.71 1.10 0.00 N	-4.44 -0.13 0.00 N	29.27 0.80 0.00 N	-43.92 -1.27 0.00 N	26.21 0.73 0.00 N	33.65 0.97 0.00 N	36.60 1.12 0.00 N	39.91 1.13 0.00 N	39.99 1.21 0.00 N	41.21 1.39 0.00 N	38.93 1.39 0.00 N	39.88 1.59 0.00 N	41.67 1.47 0.00 N	40.10 1.53 0.00 N	42.20 1.70 0.00 N	41.12 1.60 0.00 N	44.31 1.44 0.00 N	42.34 1.24 0.00 N	47.15 1.93 0.00 N	38.99 1.50 0.00 N	38.27 1.18 0.00 N	37.45 0.86 0.00 N	35.15 0.78 0.00 N	
DUNKIRK___1 23563	33.47 -3.22 0.00 N	32.10 -2.50 0.00 N	-3.90 0.41 0.00 N	26.50 -1.97 0.00 N	-39.52 3.15 0.00 N	23.72 -1.75 0.00 N	30.47 -2.21 0.00 N	33.20 -2.29 0.00 N	35.63 -3.15 0.00 N	35.19 -3.60 0.00 N	35.89 -3.94 0.00 N	33.79 -3.74 0.00 N	34.25 -4.03 0.00 N	35.64 -4.55 0.00 N	34.62 -3.95 0.00 N	36.47 -4.03 0.00 N	35.49 -4.03 0.00 N	38.37 -4.50 0.00 N	36.82 -4.27 0.00 N	40.44 -4.78 0.00 N	34.19 -3.31 0.00 N	33.47 -3.62 0.00 N	33.17 -3.43 0.00 N	31.03 -3.35 0.00 N	
DUNKIRK___2 23564	33.47 -3.22 0.00 N	32.10 -2.50 0.00 N	-3.90 0.41 0.00 N	26.50 -1.97 0.00 N	-39.52 3.15 0.00 N	23.72 -1.75 0.00 N	30.47 -2.21 0.00 N	33.20 -2.29 0.00 N	35.63 -3.15 0.00 N	35.19 -3.60 0.00 N	35.89 -3.94 0.00 N	33.79 -3.74 0.00 N	34.25 -4.03 0.00 N	35.64 -4.55 0.00 N	34.62 -3.95 0.00 N	36.47 -4.03 0.00 N	35.49 -4.03 0.00 N	38.37 -4.50 0.00 N	36.82 -4.27 0.00 N	40.44 -4.78 0.00 N	34.19 -3.31 0.00 N	33.47 -3.62 0.00 N	33.17 -3.43 0.00 N	31.03 -3.35 0.00 N	
DUNKIRK___3 23565	33.67 -3.02 0.00 N	32.20 -2.41 0.00 N	-3.91 0.40 0.00 N	26.59 -1.88 0.00 N	-39.64 3.02 0.00 N	23.81 -1.67 0.00 N	30.56 -2.12 0.00 N	33.28 -2.21 0.00 N	35.74 -3.04 0.00 N	35.38 -3.40 0.00 N	36.15 -3.68 0.00 N	34.05 -3.49 0.00 N	34.49 -3.79 0.00 N	35.90 -4.30 0.00 N	34.86 -3.71 0.00 N	36.74 -3.76 0.00 N	35.75 -3.77 0.00 N	38.69 -4.19 0.00 N	37.15 -3.95 0.00 N	40.82 -4.40 0.00 N	34.50 -3.00 0.00 N	33.76 -3.33 0.00 N	33.46 -3.14 0.00 N	31.27 -3.10 0.00 N	
DUNKIRK___4 23566	33.67 -3.02 0.00 N	32.20 -2.41 0.00 N	-3.91 0.40 0.00 N	26.59 -1.88 0.00 N	-39.64 3.02 0.00 N	23.81 -1.67 0.00 N	30.56 -2.12 0.00 N	33.28 -2.21 0.00 N	35.74 -3.04 0.00 N	35.38 -3.40 0.00 N	36.15 -3.68 0.00 N	34.05 -3.49 0.00 N	34.49 -3.79 0.00 N	35.90 -4.30 0.00 N	34.86 -3.71 0.00 N	36.74 -3.76 0.00 N	35.75 -3.77 0.00 N	38.69 -4.19 0.00 N	37.15 -3.95 0.00 N	40.82 -4.40 0.00 N	34.50 -3.00 0.00 N	33.76 -3.33 0.00 N	33.46 -3.14 0.00 N	31.27 -3.10 0.00 N	
EAST HAMPTON___GT 23717	39.68 3.00 0.00 N	36.76 2.15 0.00 N	-4.56 -0.25 0.00 N	30.24 1.78 0.00 N	-45.42 -2.76 0.00 N	26.94 1.46 0.00 N	34.76 2.08 0.00 N	38.36 2.87 0.00 N	42.22 3.44 0.00 N	43.15 4.36 0.00 N	45.33 5.44 -0.06 N	43.05 5.38 -0.13 N	73.92 5.74 -29.90 N	46.96 5.72 -1.05 N	44.28 5.70 0.00 N	46.53 6.03 0.00 N	45.29 5.77 0.00 N	48.55 5.67 0.00 N	41.03 4.74 4.80 N	50.67 5.45 0.00 N	42.11 4.61 0.00 N	41.01 3.92 0.00 N	40.07 3.47 0.00 N	36.95 2.58 0.00 N	
EAST RIVER___6 23660	38.16 1.47 0.00 N	35.86 1.25 0.00 N	-4.47 -0.16 0.00 N	29.23 0.76 0.00 N	-43.85 -1.19 0.00 N	26.08 0.60 0.00 N	33.57 0.89 0.00 N	36.81 1.33 0.00 N	40.42 1.64 0.00 N	40.57 1.78 0.00 N	41.93 2.10 0.00 N	39.64 2.10 0.00 N	40.67 2.38 0.00 N	42.58 2.38 0.00 N	41.07 2.49 0.00 N	43.17 2.67 0.00 N	42.03 2.51 0.00 N	45.17 2.30 0.00 N	43.09 1.99 0.00 N	47.55 2.33 0.00 N	39.55 2.05 0.00 N	38.90 1.81 0.00 N	38.24 1.64 0.00 N	35.71 1.34 0.00 N	
EAST RIVER___7 23524	38.16 1.47 0.00 N	35.86 1.25 0.00 N	-4.47 -0.16 0.00 N	29.23 0.76 0.00 N	-43.85 -1.19 0.00 N	26.08 0.60 0.00 N	33.57 0.89 0.00 N	36.81 1.33 0.00 N	40.42 1.64 0.00 N	40.57 1.78 0.00 N	41.93 2.10 0.00 N	39.64 2.10 0.00 N	40.67 2.38 0.00 N	42.58 2.38 0.00 N	41.07 2.49 0.00 N	43.17 2.67 0.00 N	42.03 2.51 0.00 N	45.17 2.30 0.00 N	43.09 1.99 0.00 N	47.55 2.33 0.00 N	39.55 2.05 0.00 N	38.90 1.81 0.00 N	38.24 1.64 0.00 N	35.71 1.34 0.00 N	
EAST_HAMPTON___DIESEL 23722	39.68 3.00 0.00 N	36.76 2.15 0.00 N	-4.56 -0.25 0.00 N	30.24 1.78 0.00 N	-45.42 -2.76 0.00 N	26.94 1.46 0.00 N	34.76 2.08 0.00 N	38.36 2.87 0.00 N	42.22 3.44 0.00 N	43.15 4.36 -0.06 N	45.33 5.44 -0.13 N	43.05 5.38 -29.90 N	73.92 5.74 -1.05 N	46.96 5.72 0.00 N	44.28 5.70 0.00 N	46.53 6.03 0.00 N	45.29 5.77 0.00 N	48.55 5.67 0.00 N	41.03 4.74 4.80 N	50.67 5.45 0.00 N	42.11 4.61 0.00 N	41.01 3.92 0.00 N	40.07 3.47 0.00 N	36.95 2.58 0.00 N	
EAST_RIVER___1 323558	38.15 1.46 0.00 N	35.86 1.25 0.00 N	-4.47 -0.16 0.00 N	29.24 0.77 0.00 N	-43.85 -1.19 0.00 N	26.10 0.62 0.00 N	33.58 0.90 0.00 N	36.82 1.33 0.00 N	40.42 1.64 0.00 N	40.56 1.78 0.00 N	41.92 2.09 0.00 N	39.64 2.10 0.00 N	40.67 2.38 0.00 N	42.58 2.38 0.00 N	41.06 2.49 0.00 N	43.17 2.67 0.00 N	42.02 2.50 0.00 N	45.16 2.29 0.00 N	43.07 1.98 0.00 N	47.53 2.31 0.00 N	39.54 2.05 0.00 N	38.89 1.80 0.00 N	38.23 1.63 0.00 N	35.71 1.33 0.00 N	
EAST_RIVER___2 323559	38.16 1.47 0.00 N	35.86 1.25 0.00 N	-4.47 -0.16 0.00 N	29.23 0.76 0.00 N	-43.85 -1.19 0.00 N	26.08 0.60 0.00 N	33.57 0.89 0.00 N	36.81 1.33 0.00 N	40.42 1.64 0.00 N	40.57 1.78 0.00 N	41.93 2.10 0.00 N	39.64 2.10 0.00 N	40.67 2.38 0.00 N	42.58 2.38 0.00 N	41.07 2.49 0.00 N	43.17 2.67 0.00 N	42.03 2.51 0.00 N	45.17 2.30 0.00 N	43.09 1.99 0.00 N	47.55 2.33 0.00 N	39.55 2.05 0.00 N	38.90 1.81 0.00 N	38.24 1.64 0.00 N	35.71 1.34 0.00 N	
EAST___DELAWARE_HYD 23607	35.39 -1.29 0.00 N	33.04 -1.56 0.00 N	-4.10 0.21 0.00 N	26.72 -1.75 0.00 N	-40.06 2.60 0.00 N	23.87 -1.61 0.00 N	30.68 -2.00 0.00 N	33.62 -1.87 0.00 N	36.85 -1.93 0.00 N	36.94 -1.84 0.00 N	38.27 -1.56 0.00 N	36.17 -1.36 0.00 N	36.97 -1.32 0.00 N	38.74 -1.46 0.00 N	37.29 -1.28 0.00 N	39.20 -1.30 0.00 N	38.22 -1.30 0.00 N	41.25 -1.62 0.00 N	39.41 -1.68 0.00 N	43.57 -1.65 0.00 N	37.29 -0.21 0.00 N	36.05 -1.04 0.00 N	35.38 -1.22 0.00 N	33.11 -1.26 0.00 N	
ELEC_TRO_TEK	37.99	35.48	-4.43	29.07	-43.66	25.89	33.36	36.59	40.21	40.60	42.50	40.48	70.96	47.09	41.36	43.39	42.24	45.41	45.74	47.25	39.40	38.68	38.15	35.54	

24086	1.31 0.00 N	0.88 0.00 N	-0.11 0.00 N	0.60 0.00 N	-1.00 0.00 N	0.41 0.00 N	0.68 0.00 N	1.11 0.00 N	1.43 0.00 N	1.80 -0.02 N	2.39 -0.28 N	2.39 -0.56 N	2.64 -30.04 N	2.60 -4.30 N	2.75 -0.05 N	2.88 0.00 N	2.72 -0.01 N	2.49 -0.05 N	1.83 -2.82 N	2.03 0.00 N	1.90 0.00 N	1.59 0.00 N	1.55 0.00 N	1.17 0.00 N
ELLENBURG_WT_PWR 323604	37.58 0.89 0.00 N	35.46 0.86 0.00 N	-4.42 -0.10 0.00 N	29.11 0.64 0.00 N	-43.70 -1.04 0.00 N	26.06 0.58 0.00 N	33.37 0.69 0.00 N	36.24 0.76 0.00 N	39.85 1.07 0.00 N	39.94 1.16 0.00 N	40.78 0.96 0.00 N	38.31 0.77 0.00 N	39.01 0.73 0.00 N	41.12 0.92 0.00 N	39.34 0.77 0.00 N	41.15 0.65 0.00 N	40.09 0.57 0.00 N	43.77 0.90 0.00 N	42.16 1.06 0.00 N	46.25 1.02 0.00 N	38.06 0.55 0.00 N	37.64 0.55 0.00 N	37.20 0.60 0.00 N	35.02 0.65 0.00 N
EMPIRE_CC_1 323656	36.90 0.22 0.00 N	34.86 0.26 0.00 N	-4.36 -0.05 0.00 N	28.80 0.33 0.00 N	-43.16 -0.51 0.00 N	25.74 0.26 0.00 N	32.98 0.30 0.00 N	35.50 0.02 0.00 N	38.58 -0.20 0.00 N	38.77 -0.02 0.00 N	39.94 0.11 0.00 N	37.70 0.16 0.00 N	38.58 0.30 0.00 N	40.39 0.20 0.00 N	38.84 0.27 0.00 N	40.57 0.07 0.00 N	39.92 0.40 0.00 N	43.06 0.19 0.00 N	41.21 0.11 0.00 N	45.60 0.38 0.00 N	37.84 0.34 0.00 N	37.19 0.10 0.00 N	36.60 0.01 0.00 N	34.53 0.16 0.00 N
EMPIRE_CC_2 323658	36.90 0.22 0.00 N	34.86 0.26 0.00 N	-4.36 -0.05 0.00 N	28.80 0.33 0.00 N	-43.16 -0.51 0.00 N	25.74 0.26 0.00 N	32.98 0.30 0.00 N	35.50 0.02 0.00 N	38.58 -0.20 0.00 N	38.77 -0.02 0.00 N	39.94 0.11 0.00 N	37.70 0.16 0.00 N	38.58 0.30 0.00 N	40.39 0.20 0.00 N	38.84 0.27 0.00 N	40.57 0.07 0.00 N	39.92 0.40 0.00 N	43.06 0.19 0.00 N	41.21 0.11 0.00 N	45.60 0.38 0.00 N	37.84 0.34 0.00 N	37.19 0.10 0.00 N	36.60 0.01 0.00 N	34.53 0.16 0.00 N
E_CANADA_CAP_HY 24051	37.87 1.18 0.00 N	35.74 1.13 0.00 N	-4.44 -0.13 0.00 N	29.38 0.91 0.00 N	-43.92 -1.26 0.00 N	26.34 0.86 0.00 N	33.86 1.18 0.00 N	36.95 1.46 0.00 N	40.54 1.76 0.00 N	40.59 1.80 0.00 N	41.76 1.93 0.00 N	39.26 1.73 0.00 N	39.88 1.60 0.00 N	41.82 1.63 0.00 N	40.16 1.58 0.00 N	42.39 1.89 0.00 N	41.30 1.78 0.00 N	44.88 2.01 0.00 N	43.06 1.97 0.00 N	47.42 2.20 0.00 N	39.18 1.69 0.00 N	38.78 1.69 0.00 N	38.16 1.57 0.00 N	35.61 1.24 0.00 N
E_CANADA_MHWK_HY 24050	37.85 1.16 0.00 N	35.71 1.10 0.00 N	-4.44 -0.13 0.00 N	29.27 0.80 0.00 N	-43.92 -1.27 0.00 N	26.21 0.73 0.00 N	33.65 0.97 0.00 N	36.60 1.12 0.00 N	39.91 1.13 0.00 N	39.99 1.21 0.00 N	41.21 1.39 0.00 N	38.93 1.39 0.00 N	39.88 1.59 0.00 N	41.67 1.47 0.00 N	40.10 1.53 0.00 N	42.20 1.70 0.00 N	41.12 1.60 0.00 N	44.31 1.44 0.00 N	42.34 1.24 0.00 N	47.15 1.93 0.00 N	38.99 1.50 0.00 N	38.27 1.18 0.00 N	37.45 0.86 0.00 N	35.15 0.78 0.00 N
E_FISHKILL___LBMP 23776	37.79 1.10 0.00 N	35.54 0.93 0.00 N	-4.43 -0.12 0.00 N	29.07 0.59 0.00 N	-43.59 -0.93 0.00 N	25.95 0.47 0.00 N	33.35 0.68 0.00 N	36.47 0.99 0.00 N	40.00 1.22 0.00 N	40.10 1.31 0.00 N	41.39 1.57 0.00 N	39.13 1.59 0.00 N	40.13 1.85 0.00 N	41.99 1.79 0.00 N	40.47 1.90 0.00 N	42.56 2.06 0.00 N	41.41 1.90 0.00 N	44.55 1.68 0.00 N	42.53 1.44 0.00 N	46.97 1.75 0.00 N	39.04 1.54 0.00 N	38.40 1.31 0.00 N	37.77 1.18 0.00 N	35.36 0.99 0.00 N
FAR ROCKAWAY___4 23548	38.90 2.22 0.00 N	36.32 1.71 0.00 N	-4.53 -0.21 0.00 N	29.73 1.25 0.00 N	-44.63 -1.98 0.00 N	26.49 1.01 0.00 N	34.17 1.48 0.00 N	37.44 1.95 0.00 N	41.26 2.47 0.00 N	41.85 2.90 -0.16 N	45.30 3.53 -1.95 N	44.96 3.54 -3.89 N	73.24 3.85 -31.11 N	73.53 3.90 -29.43 N	42.94 4.00 -0.36 N	44.78 4.25 -0.03 N	43.64 4.05 -0.07 N	47.18 3.90 -0.41 N	106.00 3.05 -61.85 N	48.67 3.43 -0.01 N	40.50 3.01 0.00 N	39.75 2.66 0.00 N	39.16 2.56 0.00 N	36.41 2.04 0.00 N
FARRAGUT___LBMP 323566	38.12 1.44 0.00 N	35.82 1.22 0.00 N	-4.47 -0.15 0.00 N	29.22 0.75 0.00 N	-43.80 -1.14 0.00 N	26.08 0.60 0.00 N	33.55 0.87 0.00 N	36.78 1.30 0.00 N	40.38 1.60 0.00 N	40.52 1.74 0.00 N	41.88 2.05 0.00 N	39.60 2.06 0.00 N	40.62 2.34 0.00 N	42.53 2.34 0.00 N	41.02 2.45 0.00 N	43.12 2.62 0.00 N	41.97 2.45 0.00 N	45.11 2.24 0.00 N	43.02 1.93 0.00 N	47.48 2.26 0.00 N	39.50 2.00 0.00 N	38.85 1.76 0.00 N	38.19 1.59 0.00 N	35.68 1.31 0.00 N
FENNER___WINDPWR 24204	36.75 0.07 0.00 N	34.67 0.07 0.00 N	-4.31 0.01 0.00 N	28.52 0.05 0.00 N	-42.71 -0.05 0.00 N	25.56 0.08 0.00 N	32.80 0.12 0.00 N	35.67 0.18 0.00 N	38.95 0.17 0.00 N	38.95 0.16 0.00 N	40.02 0.19 0.00 N	37.72 0.18 0.00 N	38.46 0.17 0.00 N	40.29 0.10 0.00 N	38.72 0.14 0.00 N	40.68 0.18 0.00 N	39.70 0.18 0.00 N	43.04 0.16 0.00 N	41.25 0.16 0.00 N	45.52 0.30 0.00 N	37.71 0.21 0.00 N	37.17 0.08 0.00 N	36.63 0.04 0.00 N	34.33 -0.04 0.00 N
FIBERTEK___ENERGY 23856	36.12 -0.56 0.00 N	34.11 -0.49 0.00 N	-4.24 0.07 0.00 N	28.09 -0.38 0.00 N	-42.10 0.56 0.00 N	25.18 -0.30 0.00 N	32.30 -0.38 0.00 N	35.10 -0.39 0.00 N	38.21 -0.57 0.00 N	38.12 -0.67 0.00 N	39.18 -0.65 0.00 N	36.91 -0.63 0.00 N	37.63 -0.65 0.00 N	39.42 -0.78 0.00 N	37.90 -0.67 0.00 N	39.86 -0.64 0.00 N	38.89 -0.63 0.00 N	42.15 -0.72 0.00 N	40.41 -0.68 0.00 N	44.60 -0.63 0.00 N	37.05 -0.45 0.00 N	36.52 -0.57 0.00 N	36.06 -0.54 0.00 N	33.84 -0.53 0.00 N
FITZPATRICK____ 23598	36.61 -0.08 0.00 N	34.54 -0.07 0.00 N	-4.30 0.01 0.00 N	28.41 -0.05 0.00 N	-42.57 0.09 0.00 N	25.43 -0.05 0.00 N	32.61 -0.07 0.00 N	35.42 -0.07 0.00 N	38.67 -0.11 0.00 N	38.67 -0.12 0.00 N	39.75 -0.08 0.00 N	37.46 -0.08 0.00 N	38.21 -0.08 0.00 N	40.08 -0.12 0.00 N	38.50 -0.08 0.00 N	40.42 -0.08 0.00 N	39.44 -0.08 0.00 N	42.78 -0.09 0.00 N	40.98 -0.12 0.00 N	45.14 -0.09 0.00 N	37.46 -0.04 0.00 N	36.98 -0.11 0.00 N	36.49 -0.11 0.00 N	34.27 -0.10 0.00 N
FORT ORANGE____ 23900	37.19 0.50 0.00 N	35.10 0.50 0.00 N	-4.38 -0.07 0.00 N	28.93 0.46 0.00 N	-43.36 -0.70 0.00 N	25.85 0.37 0.00 N	33.13 0.46 0.00 N	35.88 0.39 0.00 N	38.96 0.18 0.00 N	39.06 0.27 0.00 N	40.23 0.40 0.00 N	37.98 0.44 0.00 N	38.87 0.58 0.00 N	40.70 0.50 0.00 N	39.15 0.58 0.00 N	41.04 0.53 0.00 N	40.13 0.61 0.00 N	43.29 0.41 0.00 N	41.41 0.32 0.00 N	45.82 0.60 0.00 N	38.01 0.51 0.00 N	37.38 0.29 0.00 N	36.79 0.20 0.00 N	34.67 0.30 0.00 N
FORT_DRUM_COGEN 23780	37.04 0.36 0.00 N	34.86 0.26 0.00 N	-4.32 -0.01 0.00 N	28.54 0.07 0.00 N	-42.80 -0.14 0.00 N	25.67 0.19 0.00 N	32.96 0.28 0.00 N	35.95 0.46 0.00 N	39.63 0.84 0.00 N	39.59 0.81 0.00 N	40.48 0.65 0.00 N	38.07 0.53 0.00 N	38.81 0.53 0.00 N	40.69 0.50 0.00 N	39.06 0.49 0.00 N	40.87 0.37 0.00 N	39.84 0.32 0.00 N	43.26 0.39 0.00 N	41.69 0.59 0.00 N	46.19 0.97 0.00 N	38.23 0.73 0.00 N	37.71 0.62 0.00 N	37.08 0.48 0.00 N	34.73 0.36 0.00 N

FPL FAR_ROCK_GT1 24212	38.90 2.22 0.00 N	36.32 1.71 0.00 N	-4.53 -0.21 0.00 N	29.73 1.25 0.00 N	-44.63 -1.98 0.00 N	26.49 1.01 0.00 N	34.17 1.48 0.00 N	37.44 1.95 0.00 N	41.26 2.47 0.00 N	41.85 2.90 -0.16 N	45.30 3.53 -1.95 N	44.96 3.54 -3.89 N	73.24 3.85 -31.11 N	73.53 3.90 -29.43 N	42.94 4.00 -0.36 N	44.78 4.25 -0.03 N	43.64 4.05 -0.07 N	47.18 3.90 -0.41 N	106.00 3.05 -61.85 N	48.67 3.43 -0.01 N	40.50 3.01 0.00 N	39.75 2.66 0.00 N	39.16 2.56 0.00 N	36.41 2.04 0.00 N
FPL FAR_ROCK_GT2 23815	38.90 2.22 0.00 N	36.32 1.71 0.00 N	-4.53 -0.21 0.00 N	29.73 1.25 0.00 N	-44.63 -1.98 0.00 N	26.49 1.01 0.00 N	34.17 1.48 0.00 N	37.44 1.95 0.00 N	41.26 2.47 0.00 N	41.85 2.90 -0.16 N	45.30 3.53 -1.95 N	44.96 3.54 -3.89 N	73.24 3.85 -31.11 N	73.53 3.90 -29.43 N	42.94 4.00 -0.36 N	44.78 4.25 -0.03 N	43.64 4.05 -0.07 N	47.18 3.90 -0.41 N	106.00 3.05 -61.85 N	48.67 3.43 -0.01 N	40.50 3.01 0.00 N	39.75 2.66 0.00 N	39.16 2.56 0.00 N	36.41 2.04 0.00 N
FRANKLIN_FALL_HYD 24054	37.79 1.10 0.00 N	35.60 1.00 0.00 N	-4.43 -0.12 0.00 N	29.22 0.75 0.00 N	-43.87 -1.21 0.00 N	26.18 0.70 0.00 N	33.59 0.91 0.00 N	36.47 0.98 0.00 N	40.23 1.45 0.00 N	40.30 1.51 0.00 N	41.13 1.30 0.00 N	38.62 1.09 0.00 N	39.29 1.01 0.00 N	41.42 1.22 0.00 N	39.61 1.04 0.00 N	41.43 0.93 0.00 N	40.34 0.81 0.00 N	44.10 1.23 0.00 N	42.49 1.39 0.00 N	46.59 1.36 0.00 N	38.33 0.83 0.00 N	38.10 1.01 0.00 N	37.59 0.99 0.00 N	35.35 0.98 0.00 N
FREEPORT_EQUS_GT1 23764	38.38 1.69 0.00 N	35.78 1.17 0.00 N	-4.46 -0.15 0.00 N	29.30 0.83 0.00 N	-43.99 -1.33 0.00 N	26.10 0.62 0.00 N	33.65 0.97 0.00 N	36.92 1.44 0.00 N	40.61 1.83 0.00 N	41.09 2.26 -0.04 N	43.18 2.87 -0.48 N	41.35 2.85 -0.97 N	71.59 3.14 -30.17 N	50.70 3.12 -7.39 N	41.87 3.22 -0.09 N	43.91 3.40 -0.01 N	42.74 3.21 -0.02 N	45.96 3.00 -0.09 N	53.43 2.26 -10.08 N	47.75 2.53 0.00 N	39.79 2.29 0.00 N	39.08 1.99 0.00 N	38.57 1.97 0.00 N	35.89 1.52 0.00 N
FULTON COGEN____ 23766	35.85 -0.83 0.00 N	33.84 -0.76 0.00 N	-4.21 0.10 0.00 N	27.85 -0.62 0.00 N	-41.73 0.93 0.00 N	24.95 -0.52 0.00 N	32.01 -0.67 0.00 N	34.77 -0.72 0.00 N	37.86 -0.93 0.00 N	37.77 -1.02 0.00 N	38.81 -1.01 0.00 N	36.57 -0.96 0.00 N	37.29 -0.99 0.00 N	39.07 -1.12 0.00 N	37.55 -1.02 0.00 N	39.48 -1.03 0.00 N	38.53 -0.99 0.00 N	41.78 -1.09 0.00 N	40.05 -1.04 0.00 N	44.18 -1.05 0.00 N	36.75 -0.75 0.00 N	36.21 -0.88 0.00 N	35.77 -0.83 0.00 N	33.59 -0.78 0.00 N
FULTON____LFGE 323630	39.50 2.82 0.00 N	37.29 2.69 0.00 N	-4.63 -0.31 0.00 N	30.65 2.18 0.00 N	-45.82 -3.16 0.00 N	27.52 2.04 0.00 N	35.48 2.80 0.00 N	38.89 3.41 0.00 N	42.84 4.05 0.00 N	43.05 4.26 0.00 N	44.22 4.40 0.00 N	41.61 4.07 0.00 N	42.32 4.04 0.00 N	44.30 4.10 0.00 N	42.48 3.91 0.00 N	44.70 4.20 0.00 N	43.51 3.99 0.00 N	47.24 4.37 0.00 N	45.33 4.24 0.00 N	50.29 5.07 0.00 N	40.75 3.25 0.00 N	40.93 3.84 0.00 N	40.09 3.49 0.00 N	37.34 2.97 0.00 N
Freeport____CT2 23818	38.38 1.69 0.00 N	35.78 1.17 0.00 N	-4.46 -0.15 0.00 N	29.30 0.83 0.00 N	-43.99 -1.33 0.00 N	26.10 0.62 0.00 N	33.65 0.97 0.00 N	36.92 1.44 0.00 N	40.61 1.83 0.00 N	41.09 2.26 -0.04 N	43.18 2.87 -0.48 N	41.35 2.85 -0.97 N	71.59 3.14 -30.17 N	50.70 3.12 -7.39 N	41.87 3.22 -0.09 N	43.91 3.40 -0.01 N	42.74 3.21 -0.02 N	45.96 3.00 -0.09 N	53.43 2.26 -10.08 N	47.75 2.53 0.00 N	39.79 2.29 0.00 N	39.08 1.99 0.00 N	38.57 1.97 0.00 N	35.89 1.52 0.00 N
G.F.CEMENT____DRP 24184	39.31 2.62 0.00 N	37.10 2.49 0.00 N	-4.60 -0.29 0.00 N	30.49 2.02 0.00 N	-45.64 -2.99 0.00 N	27.30 1.82 0.00 N	35.18 2.50 0.00 N	38.45 2.96 0.00 N	42.21 3.43 0.00 N	41.99 3.21 0.00 N	42.81 2.99 0.00 N	40.44 2.91 0.00 N	41.14 2.86 0.00 N	42.81 2.61 0.00 N	41.19 2.62 0.00 N	43.53 3.03 0.00 N	42.11 2.59 0.00 N	45.52 2.65 0.00 N	44.18 3.09 0.00 N	49.26 4.04 0.00 N	40.56 3.06 0.00 N	39.83 2.74 0.00 N	39.11 2.51 0.00 N	36.74 2.37 0.00 N
GARDENVILLE____LBMP 24039	34.26 -2.42 0.00 N	32.55 -2.06 0.00 N	-4.00 0.31 0.00 N	26.99 -1.47 0.00 N	-40.43 2.23 0.00 N	24.21 -1.27 0.00 N	31.01 -1.67 0.00 N	33.64 -1.84 0.00 N	36.13 -2.66 0.00 N	36.01 -2.78 0.00 N	36.94 -2.89 0.00 N	34.78 -2.76 0.00 N	35.29 -2.99 0.00 N	36.69 -3.51 0.00 N	35.56 -3.01 0.00 N	37.58 -2.92 0.00 N	36.64 -2.88 0.00 N	39.73 -3.14 0.00 N	38.15 -2.94 0.00 N	41.82 -3.40 0.00 N	35.36 -2.14 0.00 N	34.60 -2.50 0.00 N	34.30 -2.29 0.00 N	32.10 -2.27 0.00 N
GENERAL____MILLS 23808	34.33 -2.35 0.00 N	32.60 -2.00 0.00 N	-4.02 0.29 0.00 N	27.05 -1.42 0.00 N	-40.52 2.14 0.00 N	24.26 -1.22 0.00 N	31.06 -1.62 0.00 N	33.70 -1.79 0.00 N	36.19 -2.59 0.00 N	36.10 -2.69 0.00 N	37.03 -2.79 0.00 N	34.88 -2.66 0.00 N	35.40 -2.88 0.00 N	36.79 -3.41 0.00 N	35.66 -2.91 0.00 N	37.70 -2.80 0.00 N	36.75 -2.77 0.00 N	39.88 -2.99 0.00 N	38.27 -2.82 0.00 N	41.93 -3.29 0.00 N	35.45 -2.05 0.00 N	34.69 -2.40 0.00 N	34.39 -2.21 0.00 N	32.20 -2.17 0.00 N
GE_PLASTICS____DRP 24183	36.96 0.27 0.00 N	34.89 0.29 0.00 N	-4.36 -0.05 0.00 N	28.75 0.28 0.00 N	-43.09 -0.43 0.00 N	25.70 0.22 0.00 N	32.92 0.24 0.00 N	35.64 0.15 0.00 N	38.64 -0.14 0.00 N	38.65 -0.13 0.00 N	39.73 -0.10 0.00 N	37.50 -0.03 0.00 N	38.37 0.09 0.00 N	40.19 0.00 0.00 N	38.66 0.08 0.00 N	40.51 0.01 0.00 N	39.61 0.10 0.00 N	42.76 -0.11 0.00 N	40.91 -0.19 0.00 N	45.21 -0.01 0.00 N	37.53 0.04 0.00 N	36.94 -0.16 0.00 N	36.45 -0.15 0.00 N	34.40 0.03 0.00 N
GILBOA____1 23756	37.03 0.35 0.00 N	34.93 0.33 0.00 N	-4.37 -0.06 0.00 N	28.79 0.33 0.00 N	-43.15 -0.49 0.00 N	25.74 0.26 0.00 N	32.91 0.23 0.00 N	35.78 0.29 0.00 N	39.07 0.28 0.00 N	39.14 0.36 0.00 N	40.31 0.49 0.00 N	38.05 0.51 0.00 N	38.92 0.64 0.00 N	40.76 0.56 0.00 N	39.22 0.65 0.00 N	41.16 0.66 0.00 N	40.19 0.67 0.00 N	43.37 0.50 0.00 N	41.50 0.41 0.00 N	45.81 0.59 0.00 N	38.05 0.55 0.00 N	37.48 0.38 0.00 N	36.90 0.30 0.00 N	34.64 0.27 0.00 N
GILBOA____2 23757	37.03 0.35 0.00 N	34.93 0.33 0.00 N	-4.37 -0.06 0.00 N	28.79 0.33 0.00 N	-43.15 -0.49 0.00 N	25.74 0.26 0.00 N	32.91 0.23 0.00 N	35.78 0.29 0.00 N	39.07 0.28 0.00 N	39.14 0.36 0.00 N	40.31 0.49 0.00 N	38.05 0.51 0.00 N	38.92 0.64 0.00 N	40.76 0.56 0.00 N	39.22 0.65 0.00 N	41.16 0.66 0.00 N	40.19 0.67 0.00 N	43.37 0.50 0.00 N	41.50 0.41 0.00 N	45.81 0.59 0.00 N	38.05 0.55 0.00 N	37.48 0.38 0.00 N	36.90 0.30 0.00 N	34.64 0.27 0.00 N
GILBOA____3 23758	37.03 0.35 0.00 N	34.93 0.33 0.00 N	-4.37 -0.06 0.00 N	28.79 0.33 0.00 N	-43.15 -0.49 0.00 N	25.74 0.26 0.00 N	32.91 0.23 0.00 N	35.78 0.29 0.00 N	39.07 0.28 0.00 N	39.14 0.36 0.00 N	40.31 0.49 0.00 N	38.05 0.51 0.00 N	38.92 0.64 0.00 N	40.76 0.56 0.00 N	39.22 0.65 0.00 N	41.16 0.66 0.00 N	40.19 0.67 0.00 N	43.37 0.50 0.00 N	41.50 0.41 0.00 N	45.81 0.59 0.00 N	38.05 0.55 0.00 N	37.48 0.38 0.00 N	36.90 0.30 0.00 N	34.64 0.27 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___4 23759	37.03 0.35 0.00 N	34.93 0.33 0.00 N	-4.37 -0.06 0.00 N	28.79 0.33 0.00 N	-43.15 -0.49 0.00 N	25.74 0.26 0.00 N	32.91 0.23 0.00 N	35.78 0.29 0.00 N	39.07 0.28 0.00 N	39.14 0.36 0.00 N	40.31 0.49 0.00 N	38.05 0.51 0.00 N	38.92 0.64 0.00 N	40.76 0.56 0.00 N	39.22 0.65 0.00 N	41.16 0.66 0.00 N	40.19 0.67 0.00 N	43.37 0.50 0.00 N	41.50 0.41 0.00 N	45.81 0.59 0.00 N	38.05 0.55 0.00 N	37.48 0.38 0.00 N	36.90 0.30 0.00 N	34.64 0.27 0.00 N	
GILBOA____ 23599	37.03 0.35 0.00 N	34.93 0.33 0.00 N	-4.37 -0.06 0.00 N	28.79 0.33 0.00 N	-43.15 -0.49 0.00 N	25.74 0.26 0.00 N	32.91 0.23 0.00 N	35.78 0.29 0.00 N	39.07 0.28 0.00 N	39.14 0.36 0.00 N	40.31 0.49 0.00 N	38.05 0.51 0.00 N	38.92 0.64 0.00 N	40.76 0.56 0.00 N	39.22 0.65 0.00 N	41.16 0.66 0.00 N	40.19 0.67 0.00 N	43.37 0.50 0.00 N	41.50 0.41 0.00 N	45.81 0.59 0.00 N	38.05 0.55 0.00 N	37.48 0.38 0.00 N	36.90 0.30 0.00 N	34.64 0.27 0.00 N	
GINNA____ 23603	33.96 -2.73 0.00 N	32.09 -2.52 0.00 N	-3.99 0.32 0.00 N	26.57 -1.90 0.00 N	-39.82 2.84 0.00 N	23.85 -1.63 0.00 N	30.58 -2.10 0.00 N	33.19 -2.30 0.00 N	36.02 -2.77 0.00 N	36.02 -2.77 0.00 N	37.01 -2.81 0.00 N	34.87 -2.66 0.00 N	35.50 -2.78 0.00 N	37.07 -3.12 0.00 N	35.76 -2.82 0.00 N	37.69 -2.81 0.00 N	36.74 -2.78 0.00 N	39.88 -2.99 0.00 N	38.26 -2.84 0.00 N	42.22 -3.00 0.00 N	35.33 -2.17 0.00 N	34.69 -2.40 0.00 N	34.18 -2.41 0.00 N	31.96 -2.41 0.00 N	
GLEN PARK____ 23778	37.15 0.47 0.00 N	34.95 0.35 0.00 N	-4.34 -0.02 0.00 N	28.58 0.11 0.00 N	-42.90 -0.24 0.00 N	25.73 0.26 0.00 N	33.03 0.35 0.00 N	36.08 0.59 0.00 N	39.78 1.00 0.00 N	39.77 0.99 0.00 N	40.65 0.82 0.00 N	38.22 0.68 0.00 N	38.99 0.71 0.00 N	40.87 0.68 0.00 N	39.23 0.66 0.00 N	41.04 0.54 0.00 N	39.99 0.48 0.00 N	43.39 0.52 0.00 N	41.83 0.74 0.00 N	46.43 1.21 0.00 N	38.41 0.91 0.00 N	37.84 0.75 0.00 N	37.20 0.60 0.00 N	34.84 0.47 0.00 N	
GLENWOOD_IC_1_G5 23712	38.18 1.50 0.00 N	35.75 1.14 0.00 N	-4.46 -0.15 0.00 N	29.24 0.78 0.00 N	-43.88 -1.22 0.00 N	26.09 0.61 0.00 N	33.59 0.91 0.00 N	36.83 1.35 0.00 N	40.48 1.70 0.00 N	40.80 1.99 -0.03 N	42.67 2.49 -0.35 N	40.71 2.48 -0.70 N	71.12 2.76 -30.08 N	48.24 2.73 -5.31 N	41.47 2.84 -0.06 N	43.51 3.01 0.00 N	42.38 2.85 -0.01 N	45.58 2.64 -0.07 N	48.41 2.11 -5.20 N	47.63 2.41 0.00 N	39.67 2.17 0.00 N	38.96 1.87 0.00 N	38.36 1.76 0.00 N	35.76 1.39 0.00 N	
GLENWOOD_IC_2_G1 23688	38.12 1.44 0.00 N	35.73 1.13 0.00 N	-4.45 -0.14 0.00 N	29.21 0.74 0.00 N	-43.84 -1.18 0.00 N	26.06 0.58 0.00 N	33.54 0.86 0.00 N	36.76 1.28 0.00 N	40.39 1.61 0.00 N	40.65 1.85 -0.02 N	42.31 2.28 -0.20 N	40.22 2.28 -0.40 N	70.82 2.55 -29.99 N	45.81 2.52 -3.10 N	41.24 2.63 -0.03 N	43.31 2.80 0.00 N	42.16 2.63 0.00 N	45.33 2.42 -0.03 N	43.06 1.96 0.00 N	47.48 2.26 0.00 N	39.53 2.03 0.00 N	38.84 1.75 0.00 N	38.24 1.64 0.00 N	35.67 1.30 0.00 N	
GLENWOOD_IC_3_G1 23689	38.12 1.44 0.00 N	35.73 1.13 0.00 N	-4.45 -0.14 0.00 N	29.21 0.74 0.00 N	-43.84 -1.18 0.00 N	26.06 0.58 0.00 N	33.54 0.86 0.00 N	36.76 1.28 0.00 N	40.39 1.61 0.00 N	40.65 1.85 -0.02 N	42.31 2.28 -0.20 N	40.22 2.28 -0.40 N	70.82 2.55 -29.99 N	45.81 2.52 -3.10 N	41.24 2.63 -0.03 N	43.31 2.80 0.00 N	42.16 2.63 0.00 N	45.33 2.42 -0.03 N	43.06 1.96 0.00 N	47.48 2.26 0.00 N	39.53 2.03 0.00 N	38.84 1.75 0.00 N	38.24 1.64 0.00 N	35.67 1.30 0.00 N	
GLENWOOD___4 23550	38.18 1.50 0.00 N	35.75 1.14 0.00 N	-4.46 -0.15 0.00 N	29.24 0.78 0.00 N	-43.88 -1.22 0.00 N	26.08 0.61 0.00 N	33.59 0.91 0.00 N	36.83 1.35 0.00 N	40.48 1.70 0.00 N	40.80 1.99 -0.03 N	42.67 2.49 -0.34 N	40.72 2.49 -0.70 N	71.12 2.76 -30.08 N	48.24 2.73 -5.31 N	41.47 2.84 -0.06 N	43.51 3.01 0.00 N	42.38 2.85 -0.01 N	45.57 2.64 -0.07 N	48.41 2.11 -5.20 N	47.63 2.41 0.00 N	39.67 2.17 0.00 N	38.96 1.87 0.00 N	38.36 1.76 0.00 N	35.76 1.39 0.00 N	
GLENWOOD___5 23614	38.18 1.50 0.00 N	35.75 1.14 0.00 N	-4.46 -0.15 0.00 N	29.24 0.78 0.00 N	-43.88 -1.22 0.00 N	26.08 0.61 0.00 N	33.59 0.91 0.00 N	36.83 1.35 0.00 N	40.48 1.70 0.00 N	40.80 1.99 -0.03 N	42.67 2.49 -0.34 N	40.72 2.49 -0.70 N	71.12 2.76 -30.08 N	48.24 2.73 -5.31 N	41.47 2.84 -0.06 N	43.51 3.01 0.00 N	42.38 2.85 -0.01 N	45.57 2.64 -0.07 N	48.41 2.11 -5.20 N	47.63 2.41 0.00 N	39.67 2.17 0.00 N	38.96 1.87 0.00 N	38.36 1.76 0.00 N	35.76 1.39 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	40.22 3.53 0.00 N	37.16 2.55 0.00 N	-4.60 -0.28 0.00 N	30.58 2.11 0.00 N	-45.93 -3.26 0.00 N	27.26 1.78 0.00 N	35.18 2.50 0.00 N	38.83 3.35 0.00 N	42.77 3.98 0.00 N	43.63 4.84 0.00 N	45.73 5.84 -0.06 N	43.38 5.71 -0.13 N	74.27 6.10 -29.90 N	47.34 6.10 -1.05 N	44.64 6.06 0.00 N	46.89 6.39 0.00 N	45.64 6.12 0.00 N	48.91 6.04 0.00 N	41.37 5.08 4.80 N	51.08 5.86 0.00 N	42.31 4.81 0.00 N	41.32 4.23 0.00 N	40.39 3.79 0.00 N	37.25 2.88 0.00 N	
GOETHSLN___LBMP 323567	38.00 1.32 0.00 N	35.70 1.10 0.00 N	-4.45 -0.14 0.00 N	29.12 0.65 0.00 N	-43.63 -0.97 0.00 N	25.98 0.50 0.00 N	33.43 0.75 0.00 N	36.65 1.16 0.00 N	40.24 1.46 0.00 N	40.35 1.57 0.00 N	41.73 1.91 0.00 N	39.44 1.91 0.00 N	40.47 2.19 0.00 N	42.41 2.22 0.00 N	40.91 2.34 0.00 N	43.01 2.51 0.00 N	41.88 2.36 0.00 N	44.98 2.11 0.00 N	42.90 1.81 0.00 N	47.32 2.10 0.00 N	39.40 1.91 0.00 N	38.77 1.68 0.00 N	38.10 1.51 0.00 N	35.57 1.20 0.00 N	
GOUDEY___7 23579	36.14 -0.55 0.00 N	34.20 -0.40 0.00 N	-4.20 0.11 0.00 N	28.08 -0.39 0.00 N	-41.89 0.77 0.00 N	25.09 -0.38 0.00 N	32.24 -0.44 0.00 N	35.19 -0.30 0.00 N	38.33 -0.45 0.00 N	38.21 -0.58 0.00 N	39.27 -0.55 0.00 N	37.01 -0.53 0.00 N	37.68 -0.61 0.00 N	39.43 -0.76 0.00 N	38.05 -0.53 0.00 N	39.99 -0.50 0.00 N	38.98 -0.54 0.00 N	42.16 -0.71 0.00 N	40.43 -0.66 0.00 N	44.61 -0.61 0.00 N	37.18 -0.32 0.00 N	36.57 -0.53 0.00 N	36.06 -0.54 0.00 N	33.72 -0.66 0.00 N	
GOUDEY___8 23580	36.11 -0.58 0.00 N	34.17 -0.43 0.00 N	-4.20 0.12 0.00 N	28.05 -0.42 0.00 N	-41.84 0.82 0.00 N	25.08 -0.40 0.00 N	32.21 -0.47 0.00 N	35.16 -0.33 0.00 N	38.30 -0.48 0.00 N	38.17 -0.61 0.00 N	39.24 -0.59 0.00 N	36.97 -0.56 0.00 N	37.64 -0.65 0.00 N	39.40 -0.79 0.00 N	38.01 -0.56 0.00 N	39.96 -0.54 0.00 N	38.94 -0.58 0.00 N	42.13 -0.74 0.00 N	40.39 -0.70 0.00 N	44.57 -0.65 0.00 N	37.14 -0.35 0.00 N	36.53 -0.57 0.00 N	36.02 -0.57 0.00 N	33.68 -0.69 0.00 N	
GOWANUS_GT1_1	38.22	35.92	-4.48	29.24	-43.85	26.10	33.59	36.84	40.42	40.53	41.84	42.06	40.80	42.70	41.19	43.28	42.13	45.27	43.17	47.62	39.63	39.01	38.34	35.80	

24077		1.54 0.00 N	1.32 0.00 N	-0.17 0.00 N	0.77 0.00 N	-1.18 0.00 N	0.62 0.00 N	0.91 0.00 N	1.35 0.00 N	1.64 0.00 N	1.74 0.00 N	2.02 0.00 N	2.25 -2.28 N	2.51 0.00 N	2.50 0.00 N	2.61 0.00 N	2.78 0.00 N	2.61 0.00 N	2.40 0.00 N	2.08 0.00 N	2.40 0.00 N	2.14 0.00 N	1.92 0.00 N	1.74 0.00 N	1.42 0.00 N
GOWANUS_GT1_2 24078		38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.53 1.74 0.00 N	41.84 2.02 0.00 N	42.06 2.25 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
GOWANUS_GT1_3 24079		38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.53 1.74 0.00 N	41.84 2.02 0.00 N	42.06 2.25 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
GOWANUS_GT1_4 24080		38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.53 1.74 0.00 N	41.84 2.02 0.00 N	42.06 2.25 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
GOWANUS_GT1_5 24084		38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.53 1.74 0.00 N	41.84 2.02 0.00 N	42.06 2.25 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
GOWANUS_GT1_6 24111		38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.53 1.74 0.00 N	41.84 2.02 0.00 N	42.06 2.25 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
GOWANUS_GT1_7 24112		38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.53 1.74 0.00 N	41.84 2.02 0.00 N	42.06 2.25 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
GOWANUS_GT1_8 24113		38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.53 1.74 0.00 N	41.84 2.02 0.00 N	42.06 2.25 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
GOWANUS_GT2_1 24114		38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.65 1.87 0.00 N	50.20 2.24 -8.13 N	42.08 2.27 -2.28 N	40.78 2.49 0.00 N	42.68 2.48 0.00 N	41.17 2.60 0.00 N	43.25 2.75 0.00 N	42.13 2.61 0.00 N	45.25 2.38 0.00 N	43.15 2.06 0.00 N	47.60 2.38 0.00 N	39.61 2.11 0.00 N	38.98 1.89 0.00 N	38.32 1.72 0.00 N	35.78 1.41 0.00 N
GOWANUS_GT2_2 24115		38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.65 1.87 0.00 N	50.20 2.24 -8.13 N	42.08 2.27 -2.28 N	40.78 2.49 0.00 N	42.68 2.48 0.00 N	41.17 2.60 0.00 N	43.25 2.75 0.00 N	42.13 2.61 0.00 N	45.25 2.38 0.00 N	43.15 2.06 0.00 N	47.60 2.38 0.00 N	39.61 2.11 0.00 N	38.98 1.89 0.00 N	38.32 1.72 0.00 N	35.78 1.41 0.00 N
GOWANUS_GT2_3 24116		38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.65 1.87 0.00 N	50.20 2.24 -8.13 N	42.08 2.27 -2.28 N	40.78 2.49 0.00 N	42.68 2.48 0.00 N	41.17 2.60 0.00 N	43.25 2.75 0.00 N	42.13 2.61 0.00 N	45.25 2.38 0.00 N	43.15 2.06 0.00 N	47.60 2.38 0.00 N	39.61 2.11 0.00 N	38.98 1.89 0.00 N	38.32 1.72 0.00 N	35.78 1.41 0.00 N
GOWANUS_GT2_4 24117		38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.65 1.87 0.00 N	50.20 2.24 -8.13 N	42.08 2.27 -2.28 N	40.78 2.49 0.00 N	42.68 2.48 0.00 N	41.17 2.60 0.00 N	43.25 2.75 0.00 N	42.13 2.61 0.00 N	45.25 2.38 0.00 N	43.15 2.06 0.00 N	47.60 2.38 0.00 N	39.61 2.11 0.00 N	38.98 1.89 0.00 N	38.32 1.72 0.00 N	35.78 1.41 0.00 N
GOWANUS_GT2_5 24118		38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.65 1.87 0.00 N	50.20 2.24 -8.13 N	42.08 2.27 -2.28 N	40.78 2.49 0.00 N	42.68 2.48 0.00 N	41.17 2.60 0.00 N	43.25 2.75 0.00 N	42.13 2.61 0.00 N	45.25 2.38 0.00 N	43.15 2.06 0.00 N	47.60 2.38 0.00 N	39.61 2.11 0.00 N	38.98 1.89 0.00 N	38.32 1.72 0.00 N	35.78 1.41 0.00 N
GOWANUS_GT2_6 24119		38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.65 1.87 0.00 N	50.20 2.24 -8.13 N	42.08 2.27 -2.28 N	40.78 2.49 0.00 N	42.68 2.48 0.00 N	41.17 2.60 0.00 N	43.25 2.75 0.00 N	42.13 2.61 0.00 N	45.25 2.38 0.00 N	43.15 2.06 0.00 N	47.60 2.38 0.00 N	39.61 2.11 0.00 N	38.98 1.89 0.00 N	38.32 1.72 0.00 N	35.78 1.41 0.00 N

GOWANUS_GT2_7 24120	38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.65 1.87 0.00 N	50.20 2.24 -8.13 N	42.08 2.27 -2.28 N	40.78 2.49 0.00 N	42.68 2.48 0.00 N	41.17 2.60 0.00 N	43.25 2.75 0.00 N	42.13 2.61 0.00 N	45.25 2.38 0.00 N	43.15 2.06 0.00 N	47.60 2.38 0.00 N	39.61 2.11 0.00 N	38.98 1.89 0.00 N	38.32 1.72 0.00 N	35.78 1.41 0.00 N
GOWANUS_GT2_8 24121	38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.65 1.87 0.00 N	50.20 2.24 -8.13 N	42.08 2.27 -2.28 N	40.78 2.49 0.00 N	42.68 2.48 0.00 N	41.17 2.60 0.00 N	43.25 2.75 0.00 N	42.13 2.61 0.00 N	45.25 2.38 0.00 N	43.15 2.06 0.00 N	47.60 2.38 0.00 N	39.61 2.11 0.00 N	38.98 1.89 0.00 N	38.32 1.72 0.00 N	35.78 1.41 0.00 N
GOWANUS_GT3_1 24122	38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.53 1.74 0.00 N	41.84 2.02 0.00 N	42.06 2.25 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
GOWANUS_GT3_2 24123	38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.53 1.74 0.00 N	41.84 2.02 0.00 N	42.06 2.25 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
GOWANUS_GT3_3 24124	38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.53 1.74 0.00 N	41.84 2.02 0.00 N	42.06 2.25 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
GOWANUS_GT3_4 24125	38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.53 1.74 0.00 N	41.84 2.02 0.00 N	42.06 2.25 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
GOWANUS_GT3_5 24126	38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.53 1.74 0.00 N	41.84 2.02 0.00 N	42.06 2.25 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
GOWANUS_GT3_6 24127	38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.53 1.74 0.00 N	41.84 2.02 0.00 N	42.06 2.25 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
GOWANUS_GT3_7 24128	38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.53 1.74 0.00 N	41.84 2.02 0.00 N	42.06 2.25 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
GOWANUS_GT3_8 24129	38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.53 1.74 0.00 N	41.84 2.02 0.00 N	42.06 2.25 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
GOWANUS_GT4_1 24130	38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.65 1.87 0.00 N	50.20 2.24 -8.13 N	42.08 2.27 -2.28 N	40.78 2.49 0.00 N	42.68 2.48 0.00 N	41.17 2.60 0.00 N	43.25 2.75 0.00 N	42.13 2.61 0.00 N	45.25 2.38 0.00 N	43.15 2.06 0.00 N	47.60 2.38 0.00 N	39.61 2.11 0.00 N	38.98 1.89 0.00 N	38.32 1.72 0.00 N	35.78 1.41 0.00 N
GOWANUS_GT4_2 24131	38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.65 1.87 0.00 N	50.20 2.24 -8.13 N	42.08 2.27 -2.28 N	40.78 2.49 0.00 N	42.68 2.48 0.00 N	41.17 2.60 0.00 N	43.25 2.75 0.00 N	42.13 2.61 0.00 N	45.25 2.38 0.00 N	43.15 2.06 0.00 N	47.60 2.38 0.00 N	39.61 2.11 0.00 N	38.98 1.89 0.00 N	38.32 1.72 0.00 N	35.78 1.41 0.00 N
GOWANUS_GT4_3 24132	38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.65 1.87 0.00 N	50.20 2.24 -8.13 N	42.08 2.27 -2.28 N	40.78 2.49 0.00 N	42.68 2.48 0.00 N	41.17 2.60 0.00 N	43.25 2.75 0.00 N	42.13 2.61 0.00 N	45.25 2.38 0.00 N	43.15 2.06 0.00 N	47.60 2.38 0.00 N	39.61 2.11 0.00 N	38.98 1.89 0.00 N	38.32 1.72 0.00 N	35.78 1.41 0.00 N
GOWANUS_GT4_4 24133	38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.65 1.87 0.00 N	50.20 2.24 -8.13 N	42.08 2.27 -2.28 N	40.78 2.49 0.00 N	42.68 2.48 0.00 N	41.17 2.60 0.00 N	43.25 2.75 0.00 N	42.13 2.61 0.00 N	45.25 2.38 0.00 N	43.15 2.06 0.00 N	47.60 2.38 0.00 N	39.61 2.11 0.00 N	38.98 1.89 0.00 N	38.32 1.72 0.00 N	35.78 1.41 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_5 24134	38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.65 1.87 0.00 N	50.20 2.24 -8.13 N	42.08 2.27 -2.28 N	40.78 2.49 0.00 N	42.68 2.48 0.00 N	41.17 2.60 0.00 N	43.25 2.75 0.00 N	42.13 2.61 0.00 N	45.25 2.38 0.00 N	43.15 2.06 0.00 N	47.60 2.38 0.00 N	39.61 2.11 0.00 N	38.98 1.89 0.00 N	38.32 1.72 0.00 N	35.78 1.41 0.00 N	
GOWANUS_GT4_6 24135	38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.65 1.87 0.00 N	50.20 2.24 -8.13 N	42.08 2.27 -2.28 N	40.78 2.49 0.00 N	42.68 2.48 0.00 N	41.17 2.60 0.00 N	43.25 2.75 0.00 N	42.13 2.61 0.00 N	45.25 2.38 0.00 N	43.15 2.06 0.00 N	47.60 2.38 0.00 N	39.61 2.11 0.00 N	38.98 1.89 0.00 N	38.32 1.72 0.00 N	35.78 1.41 0.00 N	
GOWANUS_GT4_7 24136	38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.65 1.87 0.00 N	50.20 2.24 -8.13 N	42.08 2.27 -2.28 N	40.78 2.49 0.00 N	42.68 2.48 0.00 N	41.17 2.60 0.00 N	43.25 2.75 0.00 N	42.13 2.61 0.00 N	45.25 2.38 0.00 N	43.15 2.06 0.00 N	47.60 2.38 0.00 N	39.61 2.11 0.00 N	38.98 1.89 0.00 N	38.32 1.72 0.00 N	35.78 1.41 0.00 N	
GOWANUS_GT4_8 24137	38.22 1.54 0.00 N	35.92 1.32 0.00 N	-4.48 -0.17 0.00 N	29.24 0.77 0.00 N	-43.85 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.84 1.35 0.00 N	40.42 1.64 0.00 N	40.65 1.87 0.00 N	50.20 2.24 -8.13 N	42.08 2.27 -2.28 N	40.78 2.49 0.00 N	42.68 2.48 0.00 N	41.17 2.60 0.00 N	43.25 2.75 0.00 N	42.13 2.61 0.00 N	45.25 2.38 0.00 N	43.15 2.06 0.00 N	47.60 2.38 0.00 N	39.61 2.11 0.00 N	38.98 1.89 0.00 N	38.32 1.72 0.00 N	35.78 1.41 0.00 N	
GREENIDGE___3 23582	35.60 -1.09 0.00 N	33.74 -0.87 0.00 N	-4.13 0.18 0.00 N	27.75 -0.72 0.00 N	-41.41 1.25 0.00 N	24.88 -0.60 0.00 N	32.00 -0.68 0.00 N	34.88 -0.61 0.00 N	37.91 -0.87 0.00 N	37.80 -0.99 0.00 N	38.79 -1.04 0.00 N	36.52 -1.02 0.00 N	37.09 -1.19 0.00 N	38.73 -1.46 0.00 N	37.41 -1.16 0.00 N	39.40 -1.10 0.00 N	38.40 -1.12 0.00 N	41.59 -1.28 0.00 N	39.94 -1.15 0.00 N	44.09 -1.13 0.00 N	36.89 -0.61 0.00 N	36.19 -0.91 0.00 N	35.68 -0.91 0.00 N	33.25 -1.12 0.00 N	
GREENIDGE___4 23583	35.60 -1.09 0.00 N	33.74 -0.87 0.00 N	-4.13 0.18 0.00 N	27.75 -0.72 0.00 N	-41.41 1.25 0.00 N	24.88 -0.60 0.00 N	32.00 -0.68 0.00 N	34.88 -0.61 0.00 N	37.91 -0.87 0.00 N	37.80 -0.99 0.00 N	38.79 -1.04 0.00 N	36.52 -1.02 0.00 N	37.09 -1.19 0.00 N	38.73 -1.46 0.00 N	37.41 -1.16 0.00 N	39.40 -1.10 0.00 N	38.40 -1.12 0.00 N	41.59 -1.28 0.00 N	39.94 -1.15 0.00 N	44.09 -1.13 0.00 N	36.89 -0.61 0.00 N	36.19 -0.91 0.00 N	35.68 -0.91 0.00 N	33.25 -1.12 0.00 N	
GROVEVILLE___HYD 323602	38.11 1.42 0.00 N	35.81 1.21 0.00 N	-4.47 -0.15 0.00 N	29.27 0.80 0.00 N	-43.88 -1.22 0.00 N	26.15 0.67 0.00 N	33.57 0.89 0.00 N	36.67 1.18 0.00 N	40.25 1.47 0.00 N	40.35 1.56 0.00 N	41.58 1.76 0.00 N	39.36 1.83 0.00 N	40.37 2.09 0.00 N	42.23 2.03 0.00 N	40.71 2.14 0.00 N	42.76 2.26 0.00 N	41.64 2.12 0.00 N	44.75 1.88 0.00 N	42.72 1.62 0.00 N	47.17 1.95 0.00 N	39.23 1.73 0.00 N	38.64 1.54 0.00 N	38.05 1.45 0.00 N	35.66 1.29 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	37.21 0.52 0.00 N	35.05 0.45 0.00 N	-4.32 -0.01 0.00 N	28.77 0.30 0.00 N	-43.07 -0.42 0.00 N	25.80 0.32 0.00 N	33.12 0.44 0.00 N	35.90 0.41 0.00 N	39.64 0.85 0.00 N	39.51 0.72 0.00 N	40.36 0.54 0.00 N	37.92 0.38 0.00 N	38.53 0.25 0.00 N	40.51 0.31 0.00 N	38.88 0.31 0.00 N	40.62 0.12 0.00 N	39.59 0.07 0.00 N	43.10 0.23 0.00 N	41.57 0.47 0.00 N	45.74 0.52 0.00 N	37.82 0.32 0.00 N	37.55 0.45 0.00 N	37.02 0.42 0.00 N	34.83 0.46 0.00 N	
HARZA MOOSE___RIVER 24016	36.80 0.12 0.00 N	34.67 0.07 0.00 N	-4.30 0.01 0.00 N	28.47 0.00 0.00 N	-42.65 0.01 0.00 N	25.55 0.07 0.00 N	32.80 0.12 0.00 N	35.69 0.20 0.00 N	39.17 0.39 0.00 N	39.17 0.38 0.00 N	40.17 0.34 0.00 N	37.82 0.28 0.00 N	38.52 0.24 0.00 N	40.41 0.21 0.00 N	38.77 0.20 0.00 N	40.66 0.16 0.00 N	39.65 0.14 0.00 N	43.03 0.15 0.00 N	41.34 0.25 0.00 N	45.65 0.43 0.00 N	37.81 0.31 0.00 N	37.35 0.25 0.00 N	36.81 0.21 0.00 N	34.47 0.10 0.00 N	
HEMPSTEAD____ 23647	38.10 1.41 0.00 N	35.57 0.97 0.00 N	-4.43 -0.12 0.00 N	29.13 0.66 0.00 N	-43.76 -1.10 0.00 N	25.96 0.48 0.00 N	33.46 0.77 0.00 N	36.71 1.23 0.00 N	40.36 1.58 0.00 N	40.78 1.97 -0.03 N	42.71 2.54 -0.34 N	40.75 2.53 -0.69 N	71.16 2.80 -30.08 N	48.16 2.76 -5.21 N	41.50 2.87 -0.06 N	43.54 3.04 0.00 N	42.38 2.85 -0.01 N	45.56 2.63 -0.06 N	48.02 1.96 -4.97 N	47.45 2.22 0.00 N	39.56 2.06 0.00 N	38.82 1.73 0.00 N	38.28 1.69 0.00 N	35.65 1.28 0.00 N	
HICKLING___1 23621	36.52 -0.16 0.00 N	34.69 0.09 0.00 N	-4.18 0.13 0.00 N	28.36 -0.11 0.00 N	-42.08 0.58 0.00 N	25.39 -0.09 0.00 N	32.75 0.07 0.00 N	35.93 0.44 0.00 N	39.01 0.22 0.00 N	38.70 -0.08 0.00 N	39.76 -0.06 0.00 N	37.43 -0.11 0.00 N	37.87 -0.41 0.00 N	39.53 -0.66 0.00 N	38.36 -0.21 0.00 N	40.39 -0.11 0.00 N	39.27 -0.25 0.00 N	42.51 -0.36 0.00 N	40.86 -0.23 0.00 N	45.11 -0.11 0.00 N	37.97 0.47 0.00 N	37.00 -0.09 0.00 N	36.45 -0.14 0.00 N	33.84 -0.53 0.00 N	
HICKLING___2 23622	36.52 -0.16 0.00 N	34.69 0.09 0.00 N	-4.18 0.13 0.00 N	28.36 -0.11 0.00 N	-42.08 0.58 0.00 N	25.39 -0.09 0.00 N	32.75 0.07 0.00 N	35.93 0.44 0.00 N	39.01 0.22 0.00 N	38.70 -0.08 0.00 N	39.76 -0.06 0.00 N	37.43 -0.11 0.00 N	37.87 -0.41 0.00 N	39.53 -0.66 0.00 N	38.36 -0.21 0.00 N	40.39 -0.11 0.00 N	39.27 -0.25 0.00 N	42.51 -0.36 0.00 N	40.86 -0.23 0.00 N	45.11 -0.11 0.00 N	37.97 0.47 0.00 N	37.00 -0.09 0.00 N	36.45 -0.14 0.00 N	33.84 -0.53 0.00 N	
HIGH FALLS___HY 23754	40.12 3.44 0.00 N	37.34 2.74 0.00 N	-4.62 -0.31 0.00 N	30.41 1.94 0.00 N	-45.59 -2.93 0.00 N	27.25 1.78 0.00 N	35.11 2.43 0.00 N	38.44 2.96 0.00 N	42.27 3.49 0.00 N	42.31 3.53 0.00 N	43.58 3.75 0.00 N	41.11 3.57 0.00 N	42.03 3.75 0.00 N	44.01 3.81 0.00 N	42.41 3.84 0.00 N	44.52 4.02 0.00 N	43.37 3.85 0.00 N	46.72 3.85 0.00 N	44.70 3.60 0.00 N	49.59 4.36 0.00 N	41.20 3.71 0.00 N	40.38 3.29 0.00 N	39.75 3.15 0.00 N	37.14 2.77 0.00 N	
HILLBURN___GT	38.11	35.83	-4.47	29.23	-43.84	26.10	33.57	36.79	40.39	40.51	41.82	39.52	40.52	42.39	40.90	43.00	41.87	45.03	42.98	47.47	39.35	38.78	38.14	35.66	



23639	1.43 0.00 N	1.22 0.00 N	-0.16 0.00 N	0.76 0.00 N	-1.18 0.00 N	0.62 0.00 N	0.89 0.00 N	1.31 0.00 N	1.61 0.00 N	1.73 0.00 N	1.99 0.00 N	1.98 0.00 N	2.24 0.00 N	2.20 0.00 N	2.33 0.00 N	2.50 0.00 N	2.35 0.00 N	2.16 0.00 N	1.89 0.00 N	2.25 0.00 N	1.85 0.00 N	1.69 0.00 N	1.54 0.00 N	1.29 0.00 N
HISHELDN_WT_PWR 323625	34.60 -2.09 0.00 N	32.83 -1.78 0.00 N	-4.03 0.28 0.00 N	27.18 -1.29 0.00 N	-40.65 2.01 0.00 N	24.37 -1.11 0.00 N	31.24 -1.44 0.00 N	33.95 -1.54 0.00 N	36.53 -2.26 0.00 N	36.40 -2.38 0.00 N	37.33 -2.49 0.00 N	35.15 -2.39 0.00 N	35.63 -2.66 0.00 N	36.97 -3.22 0.00 N	35.90 -2.67 0.00 N	37.97 -2.53 0.00 N	36.96 -2.55 0.00 N	40.06 -2.81 0.00 N	38.50 -2.60 0.00 N	42.22 -3.01 0.00 N	35.67 -1.83 0.00 N	34.88 -2.21 0.00 N	34.54 -2.06 0.00 N	32.26 -2.11 0.00 N
HOLTSVILLE_IC_1 23690	37.97 1.28 0.00 N	35.27 0.67 0.00 N	-4.40 -0.08 0.00 N	29.05 0.58 0.00 N	-43.65 -0.99 0.00 N	25.81 0.34 0.00 N	33.28 0.60 0.00 N	36.62 1.13 0.00 N	40.19 1.41 0.00 N	40.78 1.99 0.00 N	42.59 2.71 -0.06 N	40.37 2.71 -0.13 N	71.14 2.96 -29.90 N	44.02 2.80 -1.03 N	41.48 2.90 0.00 N	43.55 3.05 0.00 N	42.38 2.86 0.00 N	45.39 2.51 0.00 N	38.00 1.76 4.85 N	47.15 1.93 0.00 N	39.38 1.88 0.00 N	38.56 1.47 0.00 N	38.04 1.44 0.00 N	35.35 0.98 0.00 N
HOLTSVILLE_IC_10 23699	38.33 1.64 0.00 N	35.61 1.00 0.00 N	-4.43 -0.12 0.00 N	29.30 0.83 0.00 N	-44.02 -1.36 0.00 N	26.05 0.58 0.00 N	33.60 0.92 0.00 N	37.01 1.52 0.00 N	40.64 1.86 0.00 N	41.25 2.46 0.00 N	43.11 3.21 -0.07 N	40.87 3.19 -0.14 N	71.64 3.46 -29.90 N	44.64 3.32 -1.12 N	41.98 3.40 0.00 N	44.07 3.57 0.00 N	42.88 3.36 0.00 N	45.94 3.06 0.00 N	38.72 2.26 4.64 N	47.75 2.53 0.00 N	39.80 2.30 0.00 N	39.00 1.90 0.00 N	38.42 1.83 0.00 N	35.69 1.31 0.00 N
HOLTSVILLE_IC_2 23691	37.97 1.28 0.00 N	35.27 0.67 0.00 N	-4.40 -0.08 0.00 N	29.05 0.58 0.00 N	-43.65 -0.99 0.00 N	25.81 0.34 0.00 N	33.28 0.60 0.00 N	36.62 1.13 0.00 N	40.19 1.41 0.00 N	40.78 1.99 0.00 N	42.59 2.71 -0.06 N	40.37 2.71 -0.13 N	71.14 2.96 -29.90 N	44.02 2.80 -1.03 N	41.48 2.90 0.00 N	43.55 3.05 0.00 N	42.38 2.86 0.00 N	45.39 2.51 0.00 N	38.00 1.76 4.85 N	47.15 1.93 0.00 N	39.38 1.88 0.00 N	38.56 1.47 0.00 N	38.04 1.44 0.00 N	35.35 0.98 0.00 N
HOLTSVILLE_IC_3 23692	37.97 1.28 0.00 N	35.27 0.67 0.00 N	-4.40 -0.08 0.00 N	29.05 0.58 0.00 N	-43.65 -0.99 0.00 N	25.81 0.34 0.00 N	33.28 0.60 0.00 N	36.62 1.13 0.00 N	40.19 1.41 0.00 N	40.78 1.99 0.00 N	42.59 2.71 -0.06 N	40.37 2.71 -0.13 N	71.14 2.96 -29.90 N	44.02 2.80 -1.03 N	41.48 2.90 0.00 N	43.55 3.05 0.00 N	42.38 2.86 0.00 N	45.39 2.51 0.00 N	38.00 1.76 4.85 N	47.15 1.93 0.00 N	39.38 1.88 0.00 N	38.56 1.47 0.00 N	38.04 1.44 0.00 N	35.35 0.98 0.00 N
HOLTSVILLE_IC_4 23693	37.97 1.28 0.00 N	35.27 0.67 0.00 N	-4.40 -0.08 0.00 N	29.05 0.58 0.00 N	-43.65 -0.99 0.00 N	25.81 0.34 0.00 N	33.28 0.60 0.00 N	36.62 1.13 0.00 N	40.19 1.41 0.00 N	40.78 1.99 0.00 N	42.59 2.71 -0.06 N	40.37 2.71 -0.13 N	71.14 2.96 -29.90 N	44.02 2.80 -1.03 N	41.48 2.90 0.00 N	43.55 3.05 0.00 N	42.38 2.86 0.00 N	45.39 2.51 0.00 N	38.00 1.76 4.85 N	47.15 1.93 0.00 N	39.38 1.88 0.00 N	38.56 1.47 0.00 N	38.04 1.44 0.00 N	35.35 0.98 0.00 N
HOLTSVILLE_IC_5 23694	37.97 1.28 0.00 N	35.27 0.67 0.00 N	-4.40 -0.08 0.00 N	29.05 0.58 0.00 N	-43.65 -0.99 0.00 N	25.81 0.34 0.00 N	33.28 0.60 0.00 N	36.62 1.13 0.00 N	40.19 1.41 0.00 N	40.78 1.99 0.00 N	42.59 2.71 -0.06 N	40.37 2.71 -0.13 N	71.14 2.96 -29.90 N	44.02 2.80 -1.03 N	41.48 2.90 0.00 N	43.55 3.05 0.00 N	42.38 2.86 0.00 N	45.39 2.51 0.00 N	38.00 1.76 4.85 N	47.15 1.93 0.00 N	39.38 1.88 0.00 N	38.56 1.47 0.00 N	38.04 1.44 0.00 N	35.35 0.98 0.00 N
HOLTSVILLE_IC_6 23695	38.33 1.64 0.00 N	35.61 1.00 0.00 N	-4.43 -0.12 0.00 N	29.30 0.83 0.00 N	-44.02 -1.36 0.00 N	26.05 0.58 0.00 N	33.60 0.92 0.00 N	37.01 1.52 0.00 N	40.64 1.86 0.00 N	41.25 2.46 0.00 N	43.11 3.21 -0.07 N	40.87 3.19 -0.14 N	71.64 3.46 -29.90 N	44.64 3.32 -1.12 N	41.98 3.40 0.00 N	44.07 3.57 0.00 N	42.88 3.36 0.00 N	45.94 3.06 0.00 N	38.72 2.26 4.64 N	47.75 2.53 0.00 N	39.80 2.30 0.00 N	39.00 1.90 0.00 N	38.42 1.83 0.00 N	35.69 1.31 0.00 N
HOLTSVILLE_IC_7 23696	38.33 1.64 0.00 N	35.61 1.00 0.00 N	-4.43 -0.12 0.00 N	29.30 0.83 0.00 N	-44.02 -1.36 0.00 N	26.05 0.58 0.00 N	33.60 0.92 0.00 N	37.01 1.52 0.00 N	40.64 1.86 0.00 N	41.25 2.46 0.00 N	43.11 3.21 -0.07 N	40.87 3.19 -0.14 N	71.64 3.46 -29.90 N	44.64 3.32 -1.12 N	41.98 3.40 0.00 N	44.07 3.57 0.00 N	42.88 3.36 0.00 N	45.94 3.06 0.00 N	38.72 2.26 4.64 N	47.75 2.53 0.00 N	39.80 2.30 0.00 N	39.00 1.90 0.00 N	38.42 1.83 0.00 N	35.69 1.31 0.00 N
HOLTSVILLE_IC_8 23697	38.33 1.64 0.00 N	35.61 1.00 0.00 N	-4.43 -0.12 0.00 N	29.30 0.83 0.00 N	-44.02 -1.36 0.00 N	26.05 0.58 0.00 N	33.60 0.92 0.00 N	37.01 1.52 0.00 N	40.64 1.86 0.00 N	41.25 2.46 0.00 N	43.11 3.21 -0.07 N	40.87 3.19 -0.14 N	71.64 3.46 -29.90 N	44.64 3.32 -1.12 N	41.98 3.40 0.00 N	44.07 3.57 0.00 N	42.88 3.36 0.00 N	45.94 3.06 0.00 N	38.72 2.26 4.64 N	47.75 2.53 0.00 N	39.80 2.30 0.00 N	39.00 1.90 0.00 N	38.42 1.83 0.00 N	35.69 1.31 0.00 N
HOLTSVILLE_IC_9 23698	38.33 1.64 0.00 N	35.61 1.00 0.00 N	-4.43 -0.12 0.00 N	29.30 0.83 0.00 N	-44.02 -1.36 0.00 N	26.05 0.58 0.00 N	33.60 0.92 0.00 N	37.01 1.52 0.00 N	40.64 1.86 0.00 N	41.25 2.46 0.00 N	43.11 3.21 -0.07 N	40.87 3.19 -0.14 N	71.64 3.46 -29.90 N	44.64 3.32 -1.12 N	41.98 3.40 0.00 N	44.07 3.57 0.00 N	42.88 3.36 0.00 N	45.94 3.06 0.00 N	38.72 2.26 4.64 N	47.75 2.53 0.00 N	39.80 2.30 0.00 N	39.00 1.90 0.00 N	38.42 1.83 0.00 N	35.69 1.31 0.00 N
HQ_GEN_CEDARS 23644	37.51 0.82 0.00 N	35.36 0.76 0.00 N	-4.40 -0.08 0.00 N	29.06 0.59 0.00 N	-43.55 -0.89 0.00 N	26.04 0.57 0.00 N	33.44 0.76 0.00 N	36.00 0.52 0.00 N	39.87 1.09 0.00 N	39.57 0.79 0.00 N	40.40 0.57 0.00 N	37.98 0.44 0.00 N	38.63 0.35 0.00 N	40.73 0.53 0.00 N	39.16 0.59 0.00 N	40.81 0.31 0.00 N	39.78 0.26 0.00 N	43.45 0.58 0.00 N	41.91 0.82 0.00 N	45.77 0.55 0.00 N	37.79 0.29 0.00 N	37.70 0.61 0.00 N	37.22 0.63 0.00 N	35.24 0.87 0.00 N
HQ_GEN_CEDARS_PROXY 323590	37.51 0.82 0.00 N	35.36 0.76 0.00 N	-4.40 -0.08 0.00 N	29.06 0.59 0.00 N	-43.55 -0.89 0.00 N	26.04 0.57 0.00 N	33.44 0.76 0.00 N	36.00 0.52 0.00 N	39.87 1.09 0.00 N	39.57 0.79 0.00 N	41.28 0.57 -0.14 N	37.98 0.44 0.00 N	38.63 0.35 0.00 N	40.73 0.53 0.00 N	39.16 0.59 0.00 N	42.13 0.13 -1.00 N	42.17 0.16 -2.24 N	43.45 0.58 0.00 N	41.91 0.82 0.00 N	45.77 0.55 0.00 N	37.79 0.29 0.00 N	37.70 0.61 0.00 N	37.22 0.63 0.00 N	35.24 0.87 0.00 N

HQ_GEN_IMPORT 323601	36.97 0.28 0.00 N	34.86 0.25 0.00 N	-4.35 -0.04 0.00 N	28.67 0.20 0.00 N	-42.96 -0.30 0.00 N	25.67 0.19 0.00 N	32.95 0.27 0.00 N	35.72 0.24 0.00 N	39.21 0.43 0.00 N	41.50 0.39 -2.72 N	41.00 0.28 -0.14 N	37.75 0.22 0.00 N	38.40 0.12 0.00 N	40.49 0.30 0.00 N	42.00 0.09 -3.34 N	42.00 0.00 -1.00 N	42.00 -0.01 -2.24 N	43.20 0.33 0.00 N	41.50 0.40 0.00 N	45.45 0.23 0.00 N	42.00 -0.17 0.30 N	37.44 0.35 0.00 N	36.99 0.39 0.00 N	34.75 0.37 0.00 N
HQ_GEN_WHEEL 23651	36.97 0.28 0.00 N	34.86 0.25 0.00 N	-4.35 -0.04 0.00 N	28.67 0.20 0.00 N	-42.96 -0.30 0.00 N	25.67 0.19 0.00 N	32.95 0.27 0.00 N	35.72 0.24 0.00 N	39.21 0.43 0.00 N	41.50 0.39 -2.72 N	41.00 0.28 -0.14 N	37.75 0.22 0.00 N	38.40 0.12 0.00 N	40.49 0.30 0.00 N	42.00 0.09 -3.34 N	42.00 0.00 -1.00 N	42.00 -0.01 -2.24 N	43.20 0.33 0.00 N	41.50 0.40 0.00 N	45.45 0.23 0.00 N	42.00 -0.17 0.30 N	37.44 0.35 0.00 N	36.99 0.39 0.00 N	34.75 0.37 0.00 N
HUDSON_AVE_GT_3 23810	38.19 1.50 0.00 N	35.89 1.29 0.00 N	-4.48 -0.16 0.00 N	29.26 0.80 0.00 N	-43.89 -1.23 0.00 N	26.11 0.64 0.00 N	33.60 0.92 0.00 N	36.85 1.36 0.00 N	40.46 1.68 0.00 N	40.59 1.81 0.00 N	41.96 2.13 0.00 N	39.67 2.14 0.00 N	40.70 2.42 0.00 N	42.62 2.42 0.00 N	41.10 2.53 0.00 N	43.21 2.71 0.00 N	42.06 2.53 0.00 N	45.20 2.33 0.00 N	43.11 2.02 0.00 N	47.57 2.35 0.00 N	39.59 2.09 0.00 N	38.93 1.84 0.00 N	38.27 1.67 0.00 N	35.74 1.37 0.00 N
HUDSON_AVE_GT_4 23540	38.19 1.50 0.00 N	35.89 1.29 0.00 N	-4.48 -0.16 0.00 N	29.26 0.80 0.00 N	-43.89 -1.23 0.00 N	26.11 0.64 0.00 N	33.60 0.92 0.00 N	36.85 1.36 0.00 N	40.46 1.68 0.00 N	40.59 1.81 0.00 N	41.96 2.13 0.00 N	39.67 2.14 0.00 N	40.70 2.42 0.00 N	42.62 2.42 0.00 N	41.10 2.53 0.00 N	43.21 2.71 0.00 N	42.06 2.53 0.00 N	45.20 2.33 0.00 N	43.11 2.02 0.00 N	47.57 2.35 0.00 N	39.59 2.09 0.00 N	38.93 1.84 0.00 N	38.27 1.67 0.00 N	35.74 1.37 0.00 N
HUDSON_AVE_GT_5 23657	38.19 1.50 0.00 N	35.89 1.29 0.00 N	-4.48 -0.16 0.00 N	29.26 0.80 0.00 N	-43.89 -1.23 0.00 N	26.11 0.64 0.00 N	33.60 0.92 0.00 N	36.85 1.36 0.00 N	40.46 1.68 0.00 N	40.59 1.81 0.00 N	41.96 2.13 0.00 N	39.67 2.14 0.00 N	40.70 2.42 0.00 N	42.62 2.42 0.00 N	41.10 2.53 0.00 N	43.21 2.71 0.00 N	42.06 2.53 0.00 N	45.20 2.33 0.00 N	43.11 2.02 0.00 N	47.57 2.35 0.00 N	39.59 2.09 0.00 N	38.93 1.84 0.00 N	38.27 1.67 0.00 N	35.74 1.37 0.00 N
HUDSON_AVE_10 24168	38.04 1.36 0.00 N	35.76 1.15 0.00 N	-4.46 -0.15 0.00 N	29.17 0.70 0.00 N	-43.75 -1.09 0.00 N	26.03 0.55 0.00 N	33.50 0.82 0.00 N	36.75 1.27 0.00 N	40.35 1.57 0.00 N	40.44 1.65 0.00 N	41.77 1.95 0.00 N	39.52 1.99 0.00 N	40.54 2.26 0.00 N	42.43 2.23 0.00 N	40.93 2.36 0.00 N	43.03 2.53 0.00 N	41.89 2.37 0.00 N	44.99 2.13 0.00 N	42.91 1.81 0.00 N	47.37 2.15 0.00 N	39.42 1.92 0.00 N	38.75 1.65 0.00 N	38.09 1.49 0.00 N	35.58 1.21 0.00 N
HUNTER_MOUNT___DRP 323613	37.95 1.27 0.00 N	35.76 1.15 0.00 N	-4.47 -0.15 0.00 N	29.30 0.83 0.00 N	-43.92 -1.26 0.00 N	26.19 0.71 0.00 N	33.65 0.98 0.00 N	36.75 1.26 0.00 N	40.28 1.49 0.00 N	40.51 1.73 0.00 N	41.80 1.98 0.00 N	39.53 1.99 0.00 N	40.46 2.18 0.00 N	42.28 2.09 0.00 N	40.71 2.14 0.00 N	42.72 2.21 0.00 N	41.70 2.18 0.00 N	44.89 2.02 0.00 N	42.90 1.80 0.00 N	47.46 2.24 0.00 N	39.33 1.84 0.00 N	38.81 1.72 0.00 N	38.11 1.51 0.00 N	35.68 1.31 0.00 N
HUNTLEY___63 23557	34.77 -1.92 0.00 N	32.97 -1.64 0.00 N	-4.08 0.24 0.00 N	27.38 -1.09 0.00 N	-41.04 1.62 0.00 N	24.57 -0.91 0.00 N	31.44 -1.24 0.00 N	34.09 -1.40 0.00 N	36.60 -2.18 0.00 N	36.57 -2.22 0.00 N	37.56 -2.27 0.00 N	35.37 -2.17 0.00 N	35.92 -2.37 0.00 N	37.31 -2.89 0.00 N	36.11 -2.46 0.00 N	38.18 -2.32 0.00 N	37.24 -2.28 0.00 N	40.43 -2.44 0.00 N	38.82 -2.28 0.00 N	42.54 -2.68 0.00 N	35.96 -1.54 0.00 N	35.17 -1.92 0.00 N	34.87 -1.72 0.00 N	32.64 -1.73 0.00 N
HUNTLEY___64 23558	34.77 -1.92 0.00 N	32.97 -1.64 0.00 N	-4.08 0.24 0.00 N	27.38 -1.09 0.00 N	-41.04 1.62 0.00 N	24.57 -0.91 0.00 N	31.44 -1.24 0.00 N	34.09 -1.40 0.00 N	36.60 -2.18 0.00 N	36.57 -2.22 0.00 N	37.56 -2.27 0.00 N	35.37 -2.17 0.00 N	35.92 -2.37 0.00 N	37.31 -2.89 0.00 N	36.11 -2.46 0.00 N	38.18 -2.32 0.00 N	37.24 -2.28 0.00 N	40.43 -2.44 0.00 N	38.82 -2.28 0.00 N	42.54 -2.68 0.00 N	35.96 -1.54 0.00 N	35.17 -1.92 0.00 N	34.87 -1.72 0.00 N	32.64 -1.73 0.00 N
HUNTLEY___65 23559	34.77 -1.92 0.00 N	32.97 -1.64 0.00 N	-4.08 0.24 0.00 N	27.38 -1.09 0.00 N	-41.04 1.62 0.00 N	24.57 -0.91 0.00 N	31.44 -1.24 0.00 N	34.09 -1.40 0.00 N	36.60 -2.18 0.00 N	36.57 -2.22 0.00 N	37.56 -2.27 0.00 N	35.37 -2.17 0.00 N	35.92 -2.37 0.00 N	37.31 -2.89 0.00 N	36.11 -2.46 0.00 N	38.18 -2.32 0.00 N	37.24 -2.28 0.00 N	40.43 -2.44 0.00 N	38.82 -2.28 0.00 N	42.54 -2.68 0.00 N	35.96 -1.54 0.00 N	35.17 -1.92 0.00 N	34.87 -1.72 0.00 N	32.64 -1.73 0.00 N
HUNTLEY___66 23560	34.77 -1.92 0.00 N	32.97 -1.64 0.00 N	-4.08 0.24 0.00 N	27.38 -1.09 0.00 N	-41.04 1.62 0.00 N	24.57 -0.91 0.00 N	31.44 -1.24 0.00 N	34.09 -1.40 0.00 N	36.60 -2.18 0.00 N	36.57 -2.22 0.00 N	37.56 -2.27 0.00 N	35.37 -2.17 0.00 N	35.92 -2.37 0.00 N	37.31 -2.89 0.00 N	36.11 -2.46 0.00 N	38.18 -2.32 0.00 N	37.24 -2.28 0.00 N	40.43 -2.44 0.00 N	38.82 -2.28 0.00 N	42.54 -2.68 0.00 N	35.96 -1.54 0.00 N	35.17 -1.92 0.00 N	34.87 -1.72 0.00 N	32.64 -1.73 0.00 N
HUNTLEY___67 23561	34.13 -2.55 0.00 N	32.40 -2.20 0.00 N	-4.01 0.31 0.00 N	26.93 -1.54 0.00 N	-40.34 2.32 0.00 N	24.15 -1.33 0.00 N	30.90 -1.78 0.00 N	33.49 -2.00 0.00 N	35.92 -2.86 0.00 N	35.84 -2.95 0.00 N	36.75 -3.07 0.00 N	34.61 -2.93 0.00 N	35.15 -3.14 0.00 N	36.53 -3.66 0.00 N	35.38 -3.19 0.00 N	37.41 -3.09 0.00 N	36.49 -3.03 0.00 N	39.59 -3.28 0.00 N	38.02 -3.08 0.00 N	41.64 -3.58 0.00 N	35.22 -2.28 0.00 N	34.47 -2.62 0.00 N	34.20 -2.40 0.00 N	32.05 -2.32 0.00 N
HUNTLEY___68 23562	34.13 -2.55 0.00 N	32.40 -2.20 0.00 N	-4.01 0.31 0.00 N	26.93 -1.54 0.00 N	-40.34 2.32 0.00 N	24.15 -1.33 0.00 N	30.90 -1.78 0.00 N	33.49 -2.00 0.00 N	35.92 -2.86 0.00 N	35.84 -2.95 0.00 N	36.75 -3.07 0.00 N	34.61 -2.93 0.00 N	35.15 -3.14 0.00 N	36.53 -3.66 0.00 N	35.38 -3.19 0.00 N	37.41 -3.09 0.00 N	36.49 -3.03 0.00 N	39.59 -3.28 0.00 N	38.02 -3.08 0.00 N	41.64 -3.58 0.00 N	35.22 -2.28 0.00 N	34.47 -2.62 0.00 N	34.20 -2.40 0.00 N	32.05 -2.32 0.00 N
HYLAND___LFGE 323620	36.33 -0.36 0.00 N	34.35 -0.25 0.00 N	-4.23 0.09 0.00 N	28.27 -0.19 0.00 N	-42.30 0.36 0.00 N	25.39 -0.08 0.00 N	32.66 -0.02 0.00 N	35.64 0.16 0.00 N	38.70 -0.08 0.00 N	38.71 -0.07 0.00 N	39.75 -0.07 0.00 N	37.41 -0.12 0.00 N	38.01 -0.28 0.00 N	39.58 -0.62 0.00 N	38.25 -0.33 0.00 N	40.34 -0.16 0.00 N	39.28 -0.24 0.00 N	42.61 -0.26 0.00 N	40.95 -0.15 0.00 N	45.20 -0.02 0.00 N	37.58 0.08 0.00 N	37.14 0.04 0.00 N	36.55 -0.05 0.00 N	34.00 -0.37 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___CORINTH 23802	39.25 2.56 0.00 N	37.05 2.45 0.00 N	-4.60 -0.29 0.00 N	30.46 1.99 0.00 N	-45.59 -2.93 0.00 N	27.27 1.80 0.00 N	35.15 2.47 0.00 N	38.41 2.92 0.00 N	42.18 3.40 0.00 N	41.96 3.18 0.00 N	42.63 2.80 0.00 N	40.31 2.77 0.00 N	40.92 2.64 0.00 N	42.55 2.36 0.00 N	40.92 2.35 0.00 N	43.24 2.74 0.00 N	41.86 2.34 0.00 N	45.28 2.41 0.00 N	44.13 3.03 0.00 N	49.23 4.01 0.00 N	40.51 3.01 0.00 N	39.80 2.70 0.00 N	39.07 2.47 0.00 N	36.68 2.31 0.00 N	
INDECK___ILION 23567	37.30 0.62 0.00 N	35.21 0.60 0.00 N	-4.39 -0.07 0.00 N	28.91 0.45 0.00 N	-43.34 -0.69 0.00 N	25.88 0.40 0.00 N	33.22 0.54 0.00 N	36.11 0.62 0.00 N	39.43 0.64 0.00 N	39.47 0.69 0.00 N	40.61 0.78 0.00 N	38.32 0.79 0.00 N	39.16 0.87 0.00 N	41.01 0.82 0.00 N	39.43 0.85 0.00 N	41.45 0.95 0.00 N	40.43 0.91 0.00 N	43.70 0.83 0.00 N	41.82 0.73 0.00 N	46.27 1.05 0.00 N	38.26 0.77 0.00 N	37.73 0.64 0.00 N	37.10 0.50 0.00 N	34.81 0.44 0.00 N	
INDECK___OLEAN 23982	35.77 -0.91 0.00 N	33.96 -0.65 0.00 N	-4.10 0.21 0.00 N	27.94 -0.52 0.00 N	-41.67 1.00 0.00 N	25.06 -0.42 0.00 N	32.34 -0.34 0.00 N	35.46 -0.03 0.00 N	38.42 -0.36 0.00 N	38.17 -0.61 0.00 N	39.07 -0.76 0.00 N	36.80 -0.74 0.00 N	37.08 -1.20 0.00 N	38.41 -1.78 0.00 N	37.39 -1.19 0.00 N	39.37 -1.13 0.00 N	38.26 -1.25 0.00 N	41.43 -1.44 0.00 N	40.23 -0.86 0.00 N	44.48 -0.74 0.00 N	37.59 0.09 0.00 N	36.68 -0.41 0.00 N	36.07 -0.52 0.00 N	33.08 -1.29 0.00 N	
INDECK___OSWEGO 23783	35.76 -0.92 0.00 N	33.74 -0.86 0.00 N	-4.20 0.11 0.00 N	27.77 -0.70 0.00 N	-41.62 1.04 0.00 N	24.88 -0.60 0.00 N	31.92 -0.76 0.00 N	34.69 -0.80 0.00 N	37.77 -1.01 0.00 N	37.66 -1.12 0.00 N	38.68 -1.15 0.00 N	36.45 -1.08 0.00 N	37.18 -1.11 0.00 N	38.95 -1.25 0.00 N	37.43 -1.14 0.00 N	39.34 -1.16 0.00 N	38.38 -1.14 0.00 N	41.63 -1.24 0.00 N	39.93 -1.16 0.00 N	44.04 -1.18 0.00 N	36.61 -0.89 0.00 N	36.09 -1.00 0.00 N	35.66 -0.94 0.00 N	33.50 -0.87 0.00 N	
INDECK___YERKES 23781	34.77 -1.92 0.00 N	32.97 -1.64 0.00 N	-4.08 0.24 0.00 N	27.38 -1.09 0.00 N	-41.04 1.62 0.00 N	24.57 -0.91 0.00 N	31.44 -1.24 0.00 N	34.09 -1.40 0.00 N	36.60 -2.18 0.00 N	36.57 -2.22 0.00 N	37.56 -2.27 0.00 N	35.37 -2.17 0.00 N	35.92 -2.37 0.00 N	37.31 -2.89 0.00 N	36.11 -2.46 0.00 N	38.18 -2.32 0.00 N	37.24 -2.28 0.00 N	40.43 -2.44 0.00 N	38.82 -2.28 0.00 N	42.54 -2.68 0.00 N	35.96 -1.54 0.00 N	35.17 -1.92 0.00 N	34.87 -1.72 0.00 N	32.64 -1.73 0.00 N	
INDIAN POINT___GT_1 24139	37.86 1.18 0.00 N	35.59 0.98 0.00 N	-4.44 -0.13 0.00 N	29.06 0.59 0.00 N	-43.59 -0.93 0.00 N	25.95 0.47 0.00 N	33.37 0.69 0.00 N	36.55 1.06 0.00 N	40.12 1.34 0.00 N	40.24 1.45 0.00 N	41.55 1.73 0.00 N	39.28 1.74 0.00 N	40.29 2.00 0.00 N	42.15 1.96 0.00 N	40.65 2.08 0.00 N	42.75 2.24 0.00 N	41.61 2.09 0.00 N	44.74 1.87 0.00 N	42.69 1.60 0.00 N	47.15 1.93 0.00 N	39.19 1.69 0.00 N	38.53 1.44 0.00 N	37.89 1.30 0.00 N	35.44 1.07 0.00 N	
INDIAN POINT___GT_2 23659	37.86 1.18 0.00 N	35.59 0.98 0.00 N	-4.44 -0.13 0.00 N	29.06 0.59 0.00 N	-43.59 -0.93 0.00 N	25.95 0.47 0.00 N	33.37 0.69 0.00 N	36.55 1.06 0.00 N	40.12 1.34 0.00 N	40.24 1.45 0.00 N	41.55 1.73 0.00 N	39.28 1.74 0.00 N	40.29 2.00 0.00 N	42.15 1.96 0.00 N	40.65 2.08 0.00 N	42.75 2.24 0.00 N	41.61 2.09 0.00 N	44.74 1.87 0.00 N	42.69 1.60 0.00 N	47.15 1.93 0.00 N	39.19 1.69 0.00 N	38.53 1.44 0.00 N	37.89 1.30 0.00 N	35.44 1.07 0.00 N	
INDIAN POINT___GT_3 24019	37.86 1.18 0.00 N	35.59 0.98 0.00 N	-4.44 -0.13 0.00 N	29.06 0.59 0.00 N	-43.59 -0.93 0.00 N	25.95 0.47 0.00 N	33.37 0.69 0.00 N	36.55 1.06 0.00 N	40.12 1.34 0.00 N	40.24 1.45 0.00 N	41.55 1.73 0.00 N	39.28 1.74 0.00 N	40.29 2.00 0.00 N	42.15 1.96 0.00 N	40.65 2.08 0.00 N	42.75 2.24 0.00 N	41.61 2.09 0.00 N	44.74 1.87 0.00 N	42.69 1.60 0.00 N	47.15 1.93 0.00 N	39.19 1.69 0.00 N	38.53 1.44 0.00 N	37.89 1.30 0.00 N	35.44 1.07 0.00 N	
INDIAN POINT___2 23530	37.82 1.13 0.00 N	35.55 0.95 0.00 N	-4.44 -0.13 0.00 N	29.02 0.56 0.00 N	-43.55 -0.89 0.00 N	25.92 0.44 0.00 N	33.32 0.65 0.00 N	36.50 1.02 0.00 N	40.06 1.28 0.00 N	40.19 1.40 0.00 N	41.49 1.66 0.00 N	39.22 1.68 0.00 N	40.22 1.93 0.00 N	42.08 1.88 0.00 N	40.59 2.02 0.00 N	42.67 2.17 0.00 N	41.54 2.02 0.00 N	44.66 1.79 0.00 N	42.62 1.53 0.00 N	47.06 1.84 0.00 N	39.12 1.62 0.00 N	38.48 1.39 0.00 N	37.83 1.24 0.00 N	35.38 1.01 0.00 N	
INDIAN POINT___3 23531	37.75 1.07 0.00 N	35.49 0.89 0.00 N	-4.43 -0.11 0.00 N	28.98 0.51 0.00 N	-43.47 -0.81 0.00 N	25.87 0.40 0.00 N	33.27 0.59 0.00 N	36.44 0.96 0.00 N	40.00 1.22 0.00 N	40.12 1.33 0.00 N	41.43 1.60 0.00 N	39.15 1.62 0.00 N	40.16 1.88 0.00 N	42.02 1.83 0.00 N	40.51 1.94 0.00 N	42.60 2.10 0.00 N	41.46 1.95 0.00 N	44.59 1.72 0.00 N	42.56 1.47 0.00 N	46.98 1.76 0.00 N	39.06 1.56 0.00 N	38.41 1.32 0.00 N	37.78 1.18 0.00 N	35.33 0.96 0.00 N	
IP CORINTH___1 23988	39.19 2.50 0.00 N	36.98 2.38 0.00 N	-4.59 -0.28 0.00 N	30.40 1.94 0.00 N	-45.50 -2.84 0.00 N	27.22 1.74 0.00 N	35.07 2.39 0.00 N	38.33 2.85 0.00 N	42.10 3.31 0.00 N	41.87 3.09 0.00 N	42.51 2.68 0.00 N	40.16 2.62 0.00 N	40.77 2.49 0.00 N	42.40 2.20 0.00 N	40.79 2.22 0.00 N	43.10 2.60 0.00 N	41.72 2.20 0.00 N	45.13 2.26 0.00 N	44.00 2.90 0.00 N	49.09 3.87 0.00 N	40.38 2.88 0.00 N	39.68 2.59 0.00 N	38.96 2.36 0.00 N	36.58 2.21 0.00 N	
IP___TICONDEROGA 23804	40.18 3.49 0.00 N	38.08 3.48 0.00 N	-4.71 -0.40 0.00 N	31.30 2.83 0.00 N	-46.80 -4.14 0.00 N	28.03 2.55 0.00 N	36.20 3.52 0.00 N	39.57 4.09 0.00 N	43.49 4.71 0.00 N	43.03 4.24 0.00 N	44.24 4.42 0.00 N	41.61 4.07 0.00 N	42.54 4.25 0.00 N	44.21 4.01 0.00 N	42.58 4.00 0.00 N	45.12 4.62 0.00 N	43.36 3.84 0.00 N	46.75 3.88 0.00 N	45.01 3.92 0.00 N	50.32 5.09 0.00 N	41.62 4.12 0.00 N	40.75 3.66 0.00 N	39.95 3.35 0.00 N	37.59 3.22 0.00 N	
JARVIS____ 23743	36.76 0.08 0.00 N	34.67 0.07 0.00 N	-4.32 -0.01 0.00 N	28.52 0.05 0.00 N	-42.75 -0.09 0.00 N	25.53 0.05 0.00 N	32.74 0.07 0.00 N	35.57 0.08 0.00 N	38.85 0.07 0.00 N	38.87 0.09 0.00 N	39.95 0.12 0.00 N	37.65 0.12 0.00 N	38.43 0.15 0.00 N	40.32 0.12 0.00 N	38.72 0.14 0.00 N	40.66 0.16 0.00 N	39.67 0.16 0.00 N	43.00 0.13 0.00 N	41.20 0.10 0.00 N	45.38 0.15 0.00 N	37.64 0.14 0.00 N	37.16 0.07 0.00 N	36.63 0.04 0.00 N	34.40 0.03 0.00 N	
JENNISON___1	37.89	35.79	-4.41	29.32	-43.80	26.31	33.87	37.08	40.62	40.59	41.71	39.21	39.90	41.72	40.23	42.25	40.74	43.89	42.06	46.56	38.58	37.95	37.26	34.83	

23625	1.21 0.00 N	1.19 0.00 N	-0.10 0.00 N	0.85 0.00 N	-1.14 0.00 N	0.83 0.00 N	1.19 0.00 N	1.60 0.00 N	1.84 0.00 N	1.81 0.00 N	1.89 0.00 N	1.67 0.00 N	1.62 0.00 N	1.53 0.00 N	1.66 0.00 N	1.75 0.00 N	1.22 0.00 N	1.02 0.00 N	0.96 0.00 N	1.34 0.00 N	1.08 0.00 N	0.85 0.00 N	0.67 0.00 N	0.46 0.00 N
JENNISON____ 23626	37.84 1.16 0.00 N	35.75 1.15 0.00 N	-4.41 -0.09 0.00 N	29.29 0.83 0.00 N	-43.76 -1.10 0.00 N	26.27 0.79 0.00 N	33.82 1.14 0.00 N	37.03 1.54 0.00 N	40.57 1.79 0.00 N	40.53 1.75 0.00 N	41.66 1.83 0.00 N	39.15 1.62 0.00 N	39.84 1.56 0.00 N	41.66 1.47 0.00 N	40.17 1.60 0.00 N	42.19 1.69 0.00 N	40.68 1.16 0.00 N	43.83 0.95 0.00 N	42.00 0.91 0.00 N	46.49 1.27 0.00 N	38.52 1.02 0.00 N	37.89 0.79 0.00 N	37.21 0.61 0.00 N	34.79 0.42 0.00 N
KEDC PORT_JEFF_GT2 24210	38.20 1.52 0.00 N	35.49 0.88 0.00 N	-4.42 -0.10 0.00 N	29.22 0.75 0.00 N	-43.91 -1.25 0.00 N	25.98 0.50 0.00 N	33.50 0.83 0.00 N	36.89 1.40 0.00 N	40.50 1.72 0.00 N	41.10 2.30 0.00 N	42.92 3.03 -0.06 N	40.67 3.00 -0.14 N	71.45 3.27 -29.90 N	44.40 3.12 -1.08 N	41.79 3.21 0.00 N	43.87 3.38 0.00 N	42.70 3.18 0.00 N	45.73 2.86 0.00 N	38.44 2.07 4.73 N	47.53 2.31 0.00 N	39.64 2.14 0.00 N	38.83 1.74 0.00 N	38.29 1.69 0.00 N	35.56 1.19 0.00 N
KEDC PORT_JEFF_GT3 24211	38.20 1.52 0.00 N	35.49 0.88 0.00 N	-4.42 -0.10 0.00 N	29.22 0.75 0.00 N	-43.91 -1.25 0.00 N	25.98 0.50 0.00 N	33.50 0.83 0.00 N	36.89 1.40 0.00 N	40.50 1.72 0.00 N	41.10 2.30 0.00 N	42.92 3.03 -0.06 N	40.67 3.00 -0.14 N	71.45 3.27 -29.90 N	44.40 3.12 -1.08 N	41.79 3.21 0.00 N	43.87 3.38 0.00 N	42.70 3.18 0.00 N	45.73 2.86 0.00 N	38.44 2.07 4.73 N	47.53 2.31 0.00 N	39.64 2.14 0.00 N	38.83 1.74 0.00 N	38.29 1.69 0.00 N	35.56 1.19 0.00 N
KEDC_GLWD_GT4 24219	38.18 1.50 0.00 N	35.75 1.14 0.00 N	-4.46 -0.15 0.00 N	29.24 0.78 0.00 N	-43.88 -1.22 0.00 N	26.09 0.61 0.00 N	33.59 0.91 0.00 N	36.83 1.35 0.00 N	40.48 1.70 0.00 N	40.80 1.99 -0.03 N	42.67 2.49 -0.35 N	40.71 2.48 -0.70 N	71.12 2.76 -30.08 N	48.24 2.73 -5.31 N	41.47 2.84 -0.06 N	43.51 3.01 0.00 N	42.38 2.85 -0.01 N	45.58 2.64 -0.07 N	48.41 2.11 -5.20 N	47.63 2.41 0.00 N	39.67 2.17 0.00 N	38.96 1.87 0.00 N	38.36 1.76 0.00 N	35.76 1.39 0.00 N
KEDC_GLWD_GT5 24220	38.18 1.50 0.00 N	35.75 1.14 0.00 N	-4.46 -0.15 0.00 N	29.24 0.78 0.00 N	-43.88 -1.22 0.00 N	26.09 0.61 0.00 N	33.59 0.91 0.00 N	36.83 1.35 0.00 N	40.48 1.70 0.00 N	40.80 1.99 -0.03 N	42.67 2.49 -0.35 N	40.71 2.48 -0.70 N	71.12 2.76 -30.08 N	48.24 2.73 -5.31 N	41.47 2.84 -0.06 N	43.51 3.01 0.00 N	42.38 2.85 -0.01 N	45.58 2.64 -0.07 N	48.41 2.11 -5.20 N	47.63 2.41 0.00 N	39.67 2.17 0.00 N	38.96 1.87 0.00 N	38.36 1.76 0.00 N	35.76 1.39 0.00 N
KENSICO____ 23655	37.97 1.29 0.00 N	35.69 1.09 0.00 N	-4.45 -0.14 0.00 N	29.14 0.67 0.00 N	-43.71 -1.05 0.00 N	26.02 0.55 0.00 N	33.46 0.78 0.00 N	36.66 1.17 0.00 N	40.24 1.46 0.00 N	40.36 1.57 0.00 N	41.70 1.88 0.00 N	39.42 1.89 0.00 N	40.44 2.15 0.00 N	42.31 2.12 0.00 N	40.79 2.22 0.00 N	42.89 2.39 0.00 N	41.75 2.23 0.00 N	44.88 2.01 0.00 N	42.82 1.72 0.00 N	47.28 2.06 0.00 N	39.30 1.81 0.00 N	38.66 1.56 0.00 N	38.01 1.42 0.00 N	35.54 1.17 0.00 N
KIAC_JFK_GT1 23816	38.13 1.45 0.00 N	35.87 1.26 0.00 N	-4.47 -0.16 0.00 N	29.30 0.83 0.00 N	-43.93 -1.27 0.00 N	26.13 0.66 0.00 N	33.66 0.98 0.00 N	36.98 1.50 0.00 N	40.54 1.76 0.00 N	40.50 1.71 0.00 N	41.77 1.94 0.00 N	39.56 2.02 0.00 N	40.56 2.29 0.00 N	42.43 2.23 0.00 N	40.94 2.37 0.00 N	43.04 2.54 0.00 N	41.89 2.37 0.00 N	44.97 2.10 0.00 N	42.88 1.79 0.00 N	47.38 2.16 0.00 N	39.48 1.98 0.00 N	38.76 1.66 0.00 N	38.10 1.50 0.00 N	35.60 1.23 0.00 N
KIAC_JFK_GT2 23817	38.13 1.45 0.00 N	35.87 1.26 0.00 N	-4.47 -0.16 0.00 N	29.30 0.83 0.00 N	-43.93 -1.27 0.00 N	26.13 0.66 0.00 N	33.66 0.98 0.00 N	36.98 1.50 0.00 N	40.54 1.76 0.00 N	40.50 1.71 0.00 N	41.77 1.94 0.00 N	39.56 2.02 0.00 N	40.56 2.29 0.00 N	42.43 2.23 0.00 N	40.94 2.37 0.00 N	43.04 2.54 0.00 N	41.89 2.37 0.00 N	44.97 2.10 0.00 N	42.88 1.79 0.00 N	47.38 2.16 0.00 N	39.48 1.98 0.00 N	38.76 1.66 0.00 N	38.10 1.50 0.00 N	35.60 1.23 0.00 N
KINTIGH____ 23543	34.01 -2.68 0.00 N	32.23 -2.37 0.00 N	-4.01 0.30 0.00 N	26.88 -1.58 0.00 N	-40.32 2.34 0.00 N	24.10 -1.37 0.00 N	30.78 -1.90 0.00 N	33.28 -2.21 0.00 N	35.81 -2.97 0.00 N	35.69 -3.09 0.00 N	36.60 -3.22 0.00 N	34.48 -3.05 0.00 N	35.09 -3.20 0.00 N	36.54 -3.66 0.00 N	35.28 -3.29 0.00 N	37.26 -3.24 0.00 N	36.38 -3.14 0.00 N	39.49 -3.38 0.00 N	37.93 -3.17 0.00 N	41.62 -3.60 0.00 N	35.13 -2.36 0.00 N	34.46 -2.63 0.00 N	34.09 -2.51 0.00 N	31.96 -2.41 0.00 N
LEDERLE____ 23769	38.27 1.59 0.00 N	35.98 1.37 0.00 N	-4.49 -0.18 0.00 N	29.35 0.88 0.00 N	-44.05 -1.39 0.00 N	26.22 0.74 0.00 N	33.72 1.04 0.00 N	36.94 1.46 0.00 N	40.56 1.78 0.00 N	40.68 1.89 0.00 N	41.99 2.16 0.00 N	39.69 2.15 0.00 N	40.70 2.42 0.00 N	42.58 2.39 0.00 N	41.07 2.50 0.00 N	43.19 2.69 0.00 N	42.05 2.53 0.00 N	45.22 2.35 0.00 N	43.16 2.06 0.00 N	47.65 2.43 0.00 N	39.53 2.03 0.00 N	38.96 1.87 0.00 N	38.31 1.72 0.00 N	35.82 1.45 0.00 N
LINDEN COGEN____ 23786	37.97 1.29 0.00 N	35.68 1.08 0.00 N	-4.45 -0.14 0.00 N	29.09 0.63 0.00 N	-43.63 -0.98 0.00 N	25.96 0.49 0.00 N	33.42 0.74 0.00 N	36.65 1.16 0.00 N	40.23 1.45 0.00 N	40.32 1.54 0.00 N	41.71 1.89 0.00 N	39.42 1.88 0.00 N	40.44 2.16 0.00 N	42.40 2.20 0.00 N	40.90 2.33 0.00 N	43.00 2.50 0.00 N	41.87 2.35 0.00 N	44.97 2.10 0.00 N	42.89 1.79 0.00 N	47.28 2.06 0.00 N	39.40 1.90 0.00 N	38.76 1.67 0.00 N	38.09 1.49 0.00 N	35.54 1.17 0.00 N
LIPA_MISC_IPP 23656	37.89 1.21 0.00 N	35.20 0.59 0.00 N	-4.38 -0.07 0.00 N	29.01 0.54 0.00 N	-43.58 -0.92 0.00 N	25.80 0.32 0.00 N	33.22 0.54 0.00 N	36.55 1.07 0.00 N	40.03 1.25 0.00 N	40.65 1.86 0.00 N	42.49 2.60 -0.06 N	40.28 2.62 -0.13 N	71.05 2.87 -29.90 N	43.95 2.71 -1.04 N	41.38 2.80 0.00 N	43.45 2.94 0.00 N	42.28 2.77 0.00 N	45.29 2.41 0.00 N	37.92 1.64 4.82 N	47.06 1.84 0.00 N	39.29 1.79 0.00 N	38.46 1.37 0.00 N	37.89 1.30 0.00 N	35.18 0.81 0.00 N
LITTLE FALLS____HYD 24013	37.85 1.16 0.00 N	35.71 1.10 0.00 N	-4.44 -0.13 0.00 N	29.27 0.80 0.00 N	-43.92 -1.27 0.00 N	26.21 0.73 0.00 N	33.65 0.97 0.00 N	36.60 1.12 0.00 N	39.91 1.13 0.00 N	39.99 1.21 0.00 N	41.21 1.39 0.00 N	38.93 1.39 0.00 N	39.88 1.59 0.00 N	41.67 1.47 0.00 N	40.10 1.53 0.00 N	42.20 1.70 0.00 N	41.12 1.60 0.00 N	44.31 1.44 0.00 N	42.34 1.24 0.00 N	47.15 1.93 0.00 N	38.99 1.50 0.00 N	38.27 1.18 0.00 N	37.45 0.86 0.00 N	35.15 0.78 0.00 N

LI_NEWBRDGE___DRP 323616	37.99 1.31 0.00 N	35.42 0.82 0.00 N	-4.42 -0.10 0.00 N	29.05 0.58 0.00 N	-43.62 -0.96 0.00 N	25.86 0.39 0.00 N	33.35 0.67 0.00 N	36.59 1.11 0.00 N	40.22 1.44 0.00 N	40.64 1.85 0.00 N	42.32 2.48 -0.01 N	40.04 2.48 -0.03 N	70.89 2.75 -29.86 N	43.12 2.68 -0.25 N	41.39 2.82 0.00 N	43.46 2.96 0.00 N	42.30 2.79 0.00 N	45.40 2.54 0.01 N	36.20 1.79 6.69 N	47.21 1.99 0.00 N	39.36 1.87 0.00 N	38.63 1.54 0.00 N	38.13 1.53 0.00 N	35.51 1.14 0.00 N
LONG_LAKE_PHOENIX 24014	35.87 -0.82 0.00 N	33.86 -0.75 0.00 N	-4.21 0.10 0.00 N	27.86 0.61 0.00 N	-41.75 0.92 0.00 N	24.96 -0.52 0.00 N	32.01 -0.67 0.00 N	34.79 -0.70 0.00 N	37.87 -0.91 0.00 N	37.78 -1.01 0.00 N	38.83 -1.00 0.00 N	36.59 -0.94 0.00 N	37.30 -0.98 0.00 N	39.09 -1.11 0.00 N	37.57 -1.00 0.00 N	39.50 -1.01 0.00 N	38.53 -0.98 0.00 N	41.79 -1.08 0.00 N	40.07 -1.03 0.00 N	44.20 -1.03 0.00 N	36.75 -0.75 0.00 N	36.22 -0.88 0.00 N	35.77 -0.83 0.00 N	33.60 -0.77 0.00 N
LOVETT___3 23632	37.65 0.96 0.00 N	35.40 0.80 0.00 N	-4.42 -0.11 0.00 N	28.90 0.43 0.00 N	-43.36 -0.70 0.00 N	25.80 0.32 0.00 N	33.18 0.50 0.00 N	36.35 0.86 0.00 N	39.89 1.11 0.00 N	40.00 1.22 0.00 N	41.30 1.48 0.00 N	39.03 1.49 0.00 N	40.02 1.74 0.00 N	41.87 1.68 0.00 N	40.36 1.79 0.00 N	42.45 1.95 0.00 N	41.32 1.81 0.00 N	44.44 1.57 0.00 N	42.41 1.32 0.00 N	46.84 1.61 0.00 N	38.94 1.44 0.00 N	38.28 1.18 0.00 N	37.66 1.06 0.00 N	35.23 0.86 0.00 N
LOVETT___4 23642	37.91 1.22 0.00 N	35.64 1.04 0.00 N	-4.45 -0.13 0.00 N	29.10 0.63 0.00 N	-43.63 -0.97 0.00 N	25.97 0.49 0.00 N	33.40 0.72 0.00 N	36.60 1.11 0.00 N	40.16 1.38 0.00 N	40.28 1.50 0.00 N	41.59 1.76 0.00 N	39.30 1.77 0.00 N	40.31 2.03 0.00 N	42.16 1.96 0.00 N	40.67 2.10 0.00 N	42.76 2.26 0.00 N	41.62 2.10 0.00 N	44.76 1.89 0.00 N	42.73 1.63 0.00 N	47.17 1.95 0.00 N	39.22 1.72 0.00 N	38.56 1.47 0.00 N	37.93 1.33 0.00 N	35.47 1.10 0.00 N
LOVETT___5 23593	37.91 1.22 0.00 N	35.64 1.04 0.00 N	-4.45 -0.13 0.00 N	29.10 0.63 0.00 N	-43.63 -0.97 0.00 N	25.97 0.49 0.00 N	33.40 0.72 0.00 N	36.60 1.11 0.00 N	40.16 1.38 0.00 N	40.28 1.50 0.00 N	41.59 1.76 0.00 N	39.30 1.77 0.00 N	40.31 2.03 0.00 N	42.16 1.96 0.00 N	40.67 2.10 0.00 N	42.76 2.26 0.00 N	41.62 2.10 0.00 N	44.76 1.89 0.00 N	42.73 1.63 0.00 N	47.17 1.95 0.00 N	39.22 1.72 0.00 N	38.56 1.47 0.00 N	37.93 1.33 0.00 N	35.47 1.10 0.00 N
LOWER_RAQUET___HYD 24057	37.46 0.78 0.00 N	35.30 0.70 0.00 N	-4.38 -0.06 0.00 N	29.00 0.53 0.00 N	-43.43 -0.77 0.00 N	26.01 0.53 0.00 N	33.41 0.73 0.00 N	36.06 0.57 0.00 N	39.92 1.14 0.00 N	39.70 0.91 0.00 N	40.49 0.66 0.00 N	38.01 0.47 0.00 N	38.63 0.35 0.00 N	40.72 0.53 0.00 N	39.10 0.54 0.00 N	40.77 0.27 0.00 N	39.72 0.20 0.00 N	43.39 0.52 0.00 N	41.88 0.79 0.00 N	45.82 0.59 0.00 N	37.81 0.32 0.00 N	37.67 0.58 0.00 N	37.18 0.59 0.00 N	35.13 0.76 0.00 N
LOWER___HUDSON 24059	37.63 0.95 0.00 N	35.55 0.95 0.00 N	-4.43 -0.12 0.00 N	29.29 0.83 0.00 N	-43.90 -1.24 0.00 N	26.20 0.72 0.00 N	33.62 0.93 0.00 N	36.53 1.04 0.00 N	39.82 1.03 0.00 N	39.73 0.94 0.00 N	40.92 1.10 0.00 N	38.63 1.09 0.00 N	39.50 1.22 0.00 N	41.31 1.12 0.00 N	39.76 1.19 0.00 N	41.86 1.35 0.00 N	40.66 1.14 0.00 N	43.86 0.99 0.00 N	42.03 0.93 0.00 N	46.61 1.39 0.00 N	38.63 1.13 0.00 N	37.97 0.88 0.00 N	37.31 0.71 0.00 N	35.17 0.80 0.00 N
LWR___OSWEGATCHIE_HYD 23850	37.21 0.52 0.00 N	35.05 0.45 0.00 N	-4.32 -0.01 0.00 N	28.77 0.30 0.00 N	-43.07 -0.42 0.00 N	25.80 0.32 0.00 N	33.12 0.44 0.00 N	35.90 0.41 0.00 N	39.64 0.85 0.00 N	39.51 0.72 0.00 N	40.36 0.54 0.00 N	37.92 0.38 0.00 N	38.53 0.25 0.00 N	40.51 0.31 0.00 N	38.88 0.31 0.00 N	40.62 0.12 0.00 N	39.59 0.07 0.00 N	43.10 0.23 0.00 N	41.57 0.47 0.00 N	45.74 0.52 0.00 N	37.82 0.32 0.00 N	37.55 0.45 0.00 N	37.02 0.42 0.00 N	34.83 0.46 0.00 N
LYONS_FALL_HYD 23570	36.80 0.12 0.00 N	34.67 0.07 0.00 N	-4.30 0.01 0.00 N	28.47 0.00 0.00 N	-42.65 0.01 0.00 N	25.55 0.07 0.00 N	32.80 0.12 0.00 N	35.69 0.20 0.00 N	39.17 0.39 0.00 N	39.17 0.38 0.00 N	40.17 0.34 0.00 N	37.82 0.28 0.00 N	38.52 0.24 0.00 N	40.41 0.21 0.00 N	38.77 0.20 0.00 N	40.66 0.16 0.00 N	39.65 0.14 0.00 N	43.03 0.15 0.00 N	41.34 0.25 0.00 N	45.65 0.43 0.00 N	37.81 0.31 0.00 N	37.35 0.25 0.00 N	36.81 0.21 0.00 N	34.47 0.10 0.00 N
MADISON___COUNTY_LFGE 323628	36.93 0.24 0.00 N	34.82 0.22 0.00 N	-4.32 -0.01 0.00 N	28.63 0.16 0.00 N	-42.88 -0.22 0.00 N	25.67 0.19 0.00 N	32.95 0.27 0.00 N	35.84 0.35 0.00 N	39.16 0.38 0.00 N	39.16 0.38 0.00 N	40.24 0.42 0.00 N	37.92 0.38 0.00 N	38.66 0.38 0.00 N	40.51 0.31 0.00 N	38.92 0.35 0.00 N	40.88 0.38 0.00 N	39.89 0.37 0.00 N	43.25 0.38 0.00 N	41.48 0.38 0.00 N	45.78 0.56 0.00 N	37.93 0.43 0.00 N	37.41 0.32 0.00 N	36.86 0.26 0.00 N	34.52 0.15 0.00 N
MAPLE_RIDGE_WT_1 323574	36.75 0.06 0.00 N	34.64 0.04 0.00 N	-4.32 0.00 0.00 N	28.50 0.03 0.00 N	-42.70 -0.04 0.00 N	25.51 0.03 0.00 N	32.69 0.01 0.00 N	35.43 -0.06 0.00 N	38.73 -0.05 0.00 N	38.74 -0.05 0.00 N	39.69 -0.14 0.00 N	37.45 -0.09 0.00 N	38.22 -0.07 0.00 N	40.19 -0.01 0.00 N	38.46 -0.11 0.00 N	40.35 -0.15 0.00 N	39.40 -0.12 0.00 N	42.88 0.01 0.00 N	41.09 0.00 0.00 N	44.95 -0.27 0.00 N	37.10 -0.40 0.00 N	36.67 -0.42 0.00 N	36.20 -0.40 0.00 N	34.06 -0.32 0.00 N
MAPLE_RIDGE_WT_2 323611	36.75 0.06 0.00 N	34.64 0.04 0.00 N	-4.32 0.00 0.00 N	28.50 0.03 0.00 N	-42.70 -0.04 0.00 N	25.51 0.03 0.00 N	32.69 0.01 0.00 N	35.43 -0.06 0.00 N	38.73 -0.05 0.00 N	38.74 -0.05 0.00 N	39.69 -0.14 0.00 N	37.45 -0.09 0.00 N	38.22 -0.07 0.00 N	40.19 -0.01 0.00 N	38.46 -0.11 0.00 N	40.35 -0.15 0.00 N	39.40 -0.12 0.00 N	42.88 0.01 0.00 N	41.09 0.00 0.00 N	44.95 -0.27 0.00 N	37.10 -0.40 0.00 N	36.67 -0.42 0.00 N	36.20 -0.40 0.00 N	34.06 -0.32 0.00 N
MG_INDUSTRY___DRP 24185	36.91 0.23 0.00 N	34.84 0.23 0.00 N	-4.35 -0.04 0.00 N	28.70 0.23 0.00 N	-43.04 -0.38 0.00 N	25.67 0.19 0.00 N	32.88 0.20 0.00 N	35.65 0.16 0.00 N	38.81 0.02 0.00 N	38.88 0.10 0.00 N	40.03 0.20 0.00 N	37.78 0.25 0.00 N	38.65 0.37 0.00 N	40.50 0.31 0.00 N	38.96 0.38 0.00 N	40.83 0.33 0.00 N	39.91 0.40 0.00 N	43.06 0.19 0.00 N	41.20 0.10 0.00 N	45.54 0.32 0.00 N	37.77 0.28 0.00 N	37.19 0.10 0.00 N	36.63 0.03 0.00 N	34.46 0.09 0.00 N
MID___OSWEGATCHIE_HYD 23849	37.21 0.52 0.00 N	35.05 0.45 0.00 N	-4.32 -0.01 0.00 N	28.77 0.30 0.00 N	-43.07 -0.42 0.00 N	25.80 0.32 0.00 N	33.12 0.44 0.00 N	35.90 0.41 0.00 N	39.64 0.85 0.00 N	39.51 0.72 0.00 N	40.36 0.54 0.00 N	37.92 0.38 0.00 N	38.53 0.25 0.00 N	40.51 0.31 0.00 N	38.88 0.31 0.00 N	40.62 0.12 0.00 N	39.59 0.07 0.00 N	43.10 0.23 0.00 N	41.57 0.47 0.00 N	45.74 0.52 0.00 N	37.82 0.32 0.00 N	37.55 0.45 0.00 N	37.02 0.42 0.00 N	34.83 0.46 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MID___RAQUETTE_HYD 23851	37.46 0.78 0.00 N	35.30 0.70 0.00 N	-4.38 -0.06 0.00 N	29.00 0.53 0.00 N	-43.43 -0.77 0.00 N	26.01 0.53 0.00 N	33.41 0.73 0.00 N	36.06 0.57 0.00 N	39.92 1.14 0.00 N	39.70 0.91 0.00 N	40.49 0.66 0.00 N	38.01 0.47 0.00 N	38.63 0.35 0.00 N	40.72 0.53 0.00 N	39.10 0.54 0.00 N	40.77 0.27 0.00 N	39.72 0.20 0.00 N	43.39 0.52 0.00 N	41.88 0.79 0.00 N	45.82 0.59 0.00 N	37.81 0.32 0.00 N	37.67 0.58 0.00 N	37.18 0.59 0.00 N	35.13 0.76 0.00 N	
MILLIKEN___1 23584	35.45 -1.23 0.00 N	33.56 -1.04 0.00 N	-4.17 0.14 0.00 N	28.01 -0.46 0.00 N	-41.98 0.68 0.00 N	25.11 -0.37 0.00 N	31.99 -0.69 0.00 N	34.58 -0.91 0.00 N	37.70 -1.08 0.00 N	37.63 -1.15 0.00 N	38.70 -1.13 0.00 N	36.49 -1.04 0.00 N	37.19 -1.09 0.00 N	38.93 -1.27 0.00 N	37.45 -1.12 0.00 N	39.37 -1.13 0.00 N	38.50 -1.01 0.00 N	41.75 -1.12 0.00 N	39.99 -1.10 0.00 N	44.20 -1.02 0.00 N	36.79 -0.70 0.00 N	36.17 -0.92 0.00 N	35.63 -0.97 0.00 N	33.38 -0.99 0.00 N	
MILLIKEN___2 23585	35.45 -1.23 0.00 N	33.56 -1.04 0.00 N	-4.17 0.14 0.00 N	28.01 -0.46 0.00 N	-41.98 0.68 0.00 N	25.11 -0.37 0.00 N	31.99 -0.69 0.00 N	34.58 -0.91 0.00 N	37.70 -1.08 0.00 N	37.63 -1.15 0.00 N	38.70 -1.13 0.00 N	36.49 -1.04 0.00 N	37.19 -1.09 0.00 N	38.93 -1.27 0.00 N	37.45 -1.12 0.00 N	39.37 -1.13 0.00 N	38.50 -1.01 0.00 N	41.75 -1.12 0.00 N	39.99 -1.10 0.00 N	44.20 -1.02 0.00 N	36.79 -0.70 0.00 N	36.17 -0.92 0.00 N	35.63 -0.97 0.00 N	33.38 -0.99 0.00 N	
MILLIKEN___DIESEL 23629	35.45 -1.23 0.00 N	33.56 -1.04 0.00 N	-4.17 0.14 0.00 N	28.01 -0.46 0.00 N	-41.98 0.68 0.00 N	25.11 -0.37 0.00 N	31.99 -0.69 0.00 N	34.58 -0.91 0.00 N	37.70 -1.08 0.00 N	37.63 -1.15 0.00 N	38.70 -1.13 0.00 N	36.49 -1.04 0.00 N	37.19 -1.09 0.00 N	38.93 -1.27 0.00 N	37.45 -1.12 0.00 N	39.37 -1.13 0.00 N	38.50 -1.01 0.00 N	41.75 -1.12 0.00 N	39.99 -1.10 0.00 N	44.20 -1.02 0.00 N	36.79 -0.70 0.00 N	36.17 -0.92 0.00 N	35.63 -0.97 0.00 N	33.38 -0.99 0.00 N	
MILLSEAT___LFGE 323607	35.10 -1.59 0.00 N	33.23 -1.38 0.00 N	-4.12 0.20 0.00 N	27.52 -0.95 0.00 N	-41.24 1.42 0.00 N	24.69 -0.80 0.00 N	31.63 -1.05 0.00 N	34.36 -1.13 0.00 N	37.03 -1.76 0.00 N	37.03 -1.75 0.00 N	38.06 -1.77 0.00 N	35.84 -1.70 0.00 N	36.41 -1.87 0.00 N	37.84 -2.35 0.00 N	36.55 -2.02 0.00 N	38.64 -1.87 0.00 N	37.66 -1.86 0.00 N	40.91 -1.96 0.00 N	39.30 -1.79 0.00 N	43.14 -2.08 0.00 N	36.40 -1.10 0.00 N	35.61 -1.48 0.00 N	35.25 -1.34 0.00 N	32.94 -1.43 0.00 N	
MODEL_CITY_ENERGY 24167	34.38 -2.31 0.00 N	32.59 -2.01 0.00 N	-4.03 0.28 0.00 N	27.09 -1.38 0.00 N	-40.64 2.03 0.00 N	24.30 -1.18 0.00 N	31.08 -1.60 0.00 N	33.67 -1.81 0.00 N	36.14 -2.65 0.00 N	36.09 -2.70 0.00 N	37.07 -2.75 0.00 N	34.91 -2.63 0.00 N	35.47 -2.81 0.00 N	36.89 -3.31 0.00 N	35.82 -2.75 0.00 N	37.91 -2.60 0.00 N	36.99 -2.53 0.00 N	40.15 -2.72 0.00 N	38.56 -2.53 0.00 N	42.23 -2.99 0.00 N	35.72 -1.78 0.00 N	34.94 -2.15 0.00 N	34.66 -1.94 0.00 N	32.45 -1.92 0.00 N	
MODERN_LFGE___ 323580	34.38 -2.31 0.00 N	32.59 -2.01 0.00 N	-4.03 0.28 0.00 N	27.09 -1.38 0.00 N	-40.64 2.03 0.00 N	24.30 -1.18 0.00 N	31.08 -1.60 0.00 N	33.67 -1.81 0.00 N	36.14 -2.65 0.00 N	36.09 -2.70 0.00 N	37.07 -2.75 0.00 N	34.91 -2.63 0.00 N	35.47 -2.81 0.00 N	36.89 -3.31 0.00 N	35.82 -2.75 0.00 N	37.91 -2.60 0.00 N	36.99 -2.53 0.00 N	40.15 -2.72 0.00 N	38.56 -2.53 0.00 N	42.23 -2.99 0.00 N	35.72 -1.78 0.00 N	34.94 -2.15 0.00 N	34.66 -1.94 0.00 N	32.45 -1.92 0.00 N	
MOHAWK_PAPER___DRP 24187	37.32 0.64 0.00 N	35.25 0.64 0.00 N	-4.40 -0.08 0.00 N	29.05 0.58 0.00 N	-43.56 -0.90 0.00 N	25.98 0.50 0.00 N	33.30 0.62 0.00 N	36.05 0.56 0.00 N	39.20 0.42 0.00 N	39.29 0.51 0.00 N	40.47 0.65 0.00 N	38.20 0.66 0.00 N	39.06 0.78 0.00 N	40.90 0.71 0.00 N	39.34 0.76 0.00 N	41.24 0.74 0.00 N	40.33 0.81 0.00 N	43.54 0.67 0.00 N	41.67 0.58 0.00 N	46.15 0.93 0.00 N	38.23 0.73 0.00 N	37.62 0.53 0.00 N	37.00 0.40 0.00 N	34.86 0.49 0.00 N	
MONGAUP___HYD 23641	38.39 1.71 0.00 N	36.12 1.51 0.00 N	-4.50 -0.19 0.00 N	29.56 1.09 0.00 N	-44.30 -1.64 0.00 N	26.43 0.96 0.00 N	34.00 1.32 0.00 N	37.21 1.72 0.00 N	40.82 2.04 0.00 N	40.89 2.11 0.00 N	42.12 2.30 0.00 N	39.54 2.00 0.00 N	40.30 2.02 0.00 N	42.25 2.06 0.00 N	40.94 2.37 0.00 N	43.23 2.73 0.00 N	42.04 2.52 0.00 N	45.32 2.45 0.00 N	43.33 2.24 0.00 N	47.92 2.70 0.00 N	39.53 2.03 0.00 N	39.13 2.04 0.00 N	38.46 1.86 0.00 N	35.95 1.58 0.00 N	
MONTAUK___DIESEL 23721	39.68 3.00 0.00 N	36.76 2.15 0.00 N	-4.56 -0.25 0.00 N	30.24 1.78 0.00 N	-45.42 -2.76 0.00 N	26.94 1.46 0.00 N	34.76 2.08 0.00 N	38.36 2.87 0.00 N	42.22 3.44 0.00 N	43.15 4.36 0.00 N	45.33 5.44 -0.06 N	43.05 5.38 -0.13 N	73.92 5.74 -29.90 N	46.96 5.72 -1.05 N	44.28 5.70 0.00 N	46.53 6.03 0.00 N	45.29 5.77 0.00 N	48.55 5.67 0.00 N	41.03 4.74 4.80 N	50.67 5.45 0.00 N	42.11 4.61 0.00 N	41.01 3.92 0.00 N	40.07 3.47 0.00 N	36.95 2.58 0.00 N	
MUNSVILLE_WIND_PWR 323609	39.32 2.63 0.00 N	37.13 2.52 0.00 N	-4.57 -0.26 0.00 N	30.36 1.89 0.00 N	-45.33 -2.67 0.00 N	27.32 1.84 0.00 N	35.29 2.61 0.00 N	38.74 3.25 0.00 N	42.64 3.85 0.00 N	42.61 3.82 0.00 N	43.75 3.93 0.00 N	40.98 3.44 0.00 N	41.67 3.39 0.00 N	43.50 3.31 0.00 N	41.97 3.40 0.00 N	44.03 3.53 0.00 N	41.49 1.97 0.00 N	44.60 1.73 0.00 N	42.85 1.75 0.00 N	47.48 2.26 0.00 N	39.17 1.68 0.00 N	38.40 1.31 0.00 N	37.60 1.00 0.00 N	35.27 0.90 0.00 N	
N SALMON___HYD 24042	37.79 1.10 0.00 N	35.60 1.00 0.00 N	-4.43 -0.12 0.00 N	29.22 0.75 0.00 N	-43.87 -1.21 0.00 N	26.18 0.70 0.00 N	33.59 0.91 0.00 N	36.47 0.98 0.00 N	40.23 1.45 0.00 N	40.30 1.51 0.00 N	41.13 1.30 0.00 N	38.62 1.09 0.00 N	39.29 1.01 0.00 N	41.42 1.22 0.00 N	39.61 1.04 0.00 N	41.43 0.93 0.00 N	40.34 0.81 0.00 N	44.10 1.23 0.00 N	42.49 1.39 0.00 N	46.59 1.36 0.00 N	38.33 0.83 0.00 N	38.10 1.01 0.00 N	37.59 0.99 0.00 N	35.35 0.98 0.00 N	
N.E._GEN_SANDY PD 24062	37.62 0.93 0.00 N	35.50 0.89 0.00 N	-4.42 -0.10 0.00 N	29.17 0.70 0.00 N	-43.69 -1.03 0.00 N	26.05 0.57 0.00 N	33.46 0.79 0.00 N	36.76 1.27 0.00 N	40.38 1.60 0.00 N	40.10 1.31 0.00 N	42.48 1.77 -0.14 N	39.07 1.53 0.00 N	40.06 1.79 0.00 N	41.88 1.68 0.00 N	40.36 1.79 0.00 N	44.37 2.37 -1.00 N	43.51 1.50 -2.24 N	44.05 1.18 0.00 N	42.15 1.05 0.00 N	46.65 1.43 0.00 N	38.73 1.23 0.00 N	38.04 0.95 0.00 N	37.42 0.83 0.00 N	35.20 0.83 0.00 N	
NARROWS_GT1_1	38.24	35.93	-4.48	29.25	-43.86	26.10	33.61	36.85	40.44	40.67	50.22	42.10	40.80	42.70	41.19	43.28	42.13	45.27	43.17	47.62	39.63	39.01	38.34	35.80	

24228		1.56 0.00 N	1.33 0.00 N	-0.17 0.00 N	0.78 0.00 N	-1.20 0.00 N	0.63 0.00 N	0.93 0.00 N	1.36 0.00 N	1.66 0.00 N	1.88 0.00 N	2.26 -8.13 N	2.29 -2.28 N	2.51 0.00 N	2.50 0.00 N	2.61 0.00 N	2.78 0.00 N	2.61 0.00 N	2.40 0.00 N	2.08 0.00 N	2.40 0.00 N	2.14 0.00 N	1.92 0.00 N	1.74 0.00 N	1.42 0.00 N
NARROWS_GT1_2 24229		38.24 1.56 0.00 N	35.93 1.33 0.00 N	-4.48 -0.17 0.00 N	29.25 0.78 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.61 0.93 0.00 N	36.85 1.36 0.00 N	40.44 1.66 0.00 N	40.67 1.88 0.00 N	50.22 2.26 -8.13 N	42.10 2.29 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
NARROWS_GT1_3 24230		38.24 1.56 0.00 N	35.93 1.33 0.00 N	-4.48 -0.17 0.00 N	29.25 0.78 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.61 0.93 0.00 N	36.85 1.36 0.00 N	40.44 1.66 0.00 N	40.67 1.88 0.00 N	50.22 2.26 -8.13 N	42.10 2.29 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
NARROWS_GT1_4 24231		38.24 1.56 0.00 N	35.93 1.33 0.00 N	-4.48 -0.17 0.00 N	29.25 0.78 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.61 0.93 0.00 N	36.85 1.36 0.00 N	40.44 1.66 0.00 N	40.67 1.88 0.00 N	50.22 2.26 -8.13 N	42.10 2.29 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
NARROWS_GT1_5 24232		38.24 1.56 0.00 N	35.93 1.33 0.00 N	-4.48 -0.17 0.00 N	29.25 0.78 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.61 0.93 0.00 N	36.85 1.36 0.00 N	40.44 1.66 0.00 N	40.67 1.88 0.00 N	50.22 2.26 -8.13 N	42.10 2.29 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
NARROWS_GT1_6 24233		38.24 1.56 0.00 N	35.93 1.33 0.00 N	-4.48 -0.17 0.00 N	29.25 0.78 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.61 0.93 0.00 N	36.85 1.36 0.00 N	40.44 1.66 0.00 N	40.67 1.88 0.00 N	50.22 2.26 -8.13 N	42.10 2.29 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
NARROWS_GT1_7 24234		38.24 1.56 0.00 N	35.93 1.33 0.00 N	-4.48 -0.17 0.00 N	29.25 0.78 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.61 0.93 0.00 N	36.85 1.36 0.00 N	40.44 1.66 0.00 N	40.67 1.88 0.00 N	50.22 2.26 -8.13 N	42.10 2.29 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
NARROWS_GT1_8 24235		38.24 1.56 0.00 N	35.93 1.33 0.00 N	-4.48 -0.17 0.00 N	29.25 0.78 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.61 0.93 0.00 N	36.85 1.36 0.00 N	40.44 1.66 0.00 N	40.67 1.88 0.00 N	50.22 2.26 -8.13 N	42.10 2.29 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
NARROWS_GT2_1 24236		38.24 1.56 0.00 N	35.93 1.33 0.00 N	-4.48 -0.17 0.00 N	29.25 0.78 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.61 0.93 0.00 N	36.85 1.36 0.00 N	40.44 1.66 0.00 N	40.67 1.88 0.00 N	50.22 2.26 -8.13 N	42.10 2.29 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
NARROWS_GT2_2 24237		38.24 1.56 0.00 N	35.93 1.33 0.00 N	-4.48 -0.17 0.00 N	29.25 0.78 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.61 0.93 0.00 N	36.85 1.36 0.00 N	40.44 1.66 0.00 N	40.67 1.88 0.00 N	50.22 2.26 -8.13 N	42.10 2.29 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
NARROWS_GT2_3 24238		38.24 1.56 0.00 N	35.93 1.33 0.00 N	-4.48 -0.17 0.00 N	29.25 0.78 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.61 0.93 0.00 N	36.85 1.36 0.00 N	40.44 1.66 0.00 N	40.67 1.88 0.00 N	50.22 2.26 -8.13 N	42.10 2.29 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
NARROWS_GT2_4 24239		38.24 1.56 0.00 N	35.93 1.33 0.00 N	-4.48 -0.17 0.00 N	29.25 0.78 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.61 0.93 0.00 N	36.85 1.36 0.00 N	40.44 1.66 0.00 N	40.67 1.88 0.00 N	50.22 2.26 -8.13 N	42.10 2.29 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
NARROWS_GT2_5 24240		38.24 1.56 0.00 N	35.93 1.33 0.00 N	-4.48 -0.17 0.00 N	29.25 0.78 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.61 0.93 0.00 N	36.85 1.36 0.00 N	40.44 1.66 0.00 N	40.67 1.88 0.00 N	50.22 2.26 -8.13 N	42.10 2.29 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
NARROWS_GT2_6 24241		38.24 1.56 0.00 N	35.93 1.33 0.00 N	-4.48 -0.17 0.00 N	29.25 0.78 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.61 0.93 0.00 N	36.85 1.36 0.00 N	40.44 1.66 0.00 N	40.67 1.88 0.00 N	50.22 2.26 -8.13 N	42.10 2.29 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N

NARROWS_GT2_7 24242	38.24 1.56 0.00 N	35.93 1.33 0.00 N	-4.48 -0.17 0.00 N	29.25 0.78 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.61 0.93 0.00 N	36.85 1.36 0.00 N	40.44 1.66 0.00 N	40.67 1.88 0.00 N	50.22 2.26 -8.13 N	42.10 2.29 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
NARROWS_GT2_8 24243	38.24 1.56 0.00 N	35.93 1.33 0.00 N	-4.48 -0.17 0.00 N	29.25 0.78 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.61 0.93 0.00 N	36.85 1.36 0.00 N	40.44 1.66 0.00 N	40.67 1.88 0.00 N	50.22 2.26 -8.13 N	42.10 2.29 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.19 2.61 0.00 N	43.28 2.78 0.00 N	42.13 2.61 0.00 N	45.27 2.40 0.00 N	43.17 2.08 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
NEG CAPITAL___MECHNVIL 23645	39.53 2.84 0.00 N	37.22 2.61 0.00 N	-4.62 -0.30 0.00 N	30.57 2.10 0.00 N	-45.74 -3.08 0.00 N	27.38 1.90 0.00 N	35.31 2.63 0.00 N	38.65 3.16 0.00 N	42.52 3.74 0.00 N	42.36 3.57 0.00 N	43.19 3.37 0.00 N	40.81 3.28 0.00 N	41.53 3.24 0.00 N	43.21 3.02 0.00 N	41.61 3.04 0.00 N	43.98 3.48 0.00 N	42.58 3.06 0.00 N	46.06 3.19 0.00 N	44.70 3.60 0.00 N	49.88 4.66 0.00 N	40.96 3.46 0.00 N	40.20 3.11 0.00 N	39.39 2.80 0.00 N	36.94 2.57 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	34.67 -2.01 0.00 N	32.77 -1.84 0.00 N	-4.07 0.24 0.00 N	27.12 -1.35 0.00 N	-40.66 2.00 0.00 N	24.33 -1.15 0.00 N	31.17 -1.51 0.00 N	33.84 -1.65 0.00 N	36.69 -2.09 0.00 N	36.66 -2.12 0.00 N	37.69 -2.14 0.00 N	35.52 -2.02 0.00 N	36.17 -2.12 0.00 N	37.77 -2.43 0.00 N	36.40 -2.18 0.00 N	38.36 -2.14 0.00 N	37.43 -2.09 0.00 N	40.61 -2.26 0.00 N	38.95 -2.14 0.00 N	42.93 -2.30 0.00 N	35.94 -1.56 0.00 N	35.31 -1.78 0.00 N	34.84 -1.75 0.00 N	32.62 -1.75 0.00 N
NEG CENTRAL___DRP 24199	35.74 -0.94 0.00 N	33.81 -0.79 0.00 N	-4.19 0.13 0.00 N	27.88 -0.58 0.00 N	-41.72 0.95 0.00 N	25.02 -0.46 0.00 N	32.12 -0.56 0.00 N	34.94 -0.55 0.00 N	37.99 -0.79 0.00 N	37.89 -0.90 0.00 N	38.94 -0.89 0.00 N	36.68 -0.85 0.00 N	37.35 -0.93 0.00 N	39.06 -1.14 0.00 N	37.65 -0.92 0.00 N	39.62 -0.88 0.00 N	38.65 -0.87 0.00 N	41.87 -1.00 0.00 N	40.17 -0.93 0.00 N	44.33 -0.90 0.00 N	36.96 -0.53 0.00 N	36.35 -0.75 0.00 N	35.84 -0.75 0.00 N	33.52 -0.85 0.00 N
NEG CENTRAL___INDECK 23768	36.12 -0.57 0.00 N	34.17 -0.44 0.00 N	-4.21 0.10 0.00 N	28.14 -0.33 0.00 N	-42.08 0.58 0.00 N	25.27 -0.21 0.00 N	32.49 -0.19 0.00 N	35.43 -0.05 0.00 N	38.42 -0.36 0.00 N	38.41 -0.37 0.00 N	39.46 -0.37 0.00 N	37.14 -0.39 0.00 N	37.73 -0.55 0.00 N	39.30 -0.90 0.00 N	37.99 -0.58 0.00 N	40.08 -0.42 0.00 N	39.02 -0.50 0.00 N	42.31 -0.56 0.00 N	40.66 -0.43 0.00 N	44.86 -0.36 0.00 N	37.43 -0.07 0.00 N	36.87 -0.22 0.00 N	36.31 -0.29 0.00 N	33.81 -0.56 0.00 N
NEG CENTRAL___SENECA 23627	35.72 -0.97 0.00 N	33.81 -0.80 0.00 N	-4.17 0.15 0.00 N	27.85 -0.62 0.00 N	-41.63 1.03 0.00 N	25.00 -0.48 0.00 N	32.12 -0.56 0.00 N	34.98 -0.51 0.00 N	38.01 -0.78 0.00 N	37.91 -0.87 0.00 N	38.95 -0.87 0.00 N	36.68 -0.85 0.00 N	37.31 -0.97 0.00 N	38.97 -1.22 0.00 N	37.61 -0.96 0.00 N	39.61 -0.89 0.00 N	38.62 -0.90 0.00 N	41.84 -1.03 0.00 N	40.15 -0.94 0.00 N	44.33 -0.89 0.00 N	37.03 -0.47 0.00 N	36.37 -0.72 0.00 N	35.85 -0.74 0.00 N	33.46 -0.91 0.00 N
NEG CENTRAL___STATE_STREET 24147	36.17 -0.52 0.00 N	34.27 -0.33 0.00 N	-4.25 0.06 0.00 N	28.45 -0.02 0.00 N	-42.64 0.02 0.00 N	25.58 0.10 0.00 N	32.74 0.06 0.00 N	35.56 0.07 0.00 N	38.73 -0.05 0.00 N	38.61 -0.17 0.00 N	39.73 -0.10 0.00 N	37.42 -0.11 0.00 N	38.12 -0.17 0.00 N	39.89 -0.30 0.00 N	38.38 -0.19 0.00 N	40.38 -0.12 0.00 N	39.46 -0.07 0.00 N	42.74 -0.13 0.00 N	40.86 -0.24 0.00 N	45.25 0.03 0.00 N	37.71 0.21 0.00 N	37.10 0.01 0.00 N	36.54 -0.06 0.00 N	34.17 -0.20 0.00 N
NEG MILLWOOD___DRP 24198	38.16 1.47 0.00 N	35.85 1.25 0.00 N	-4.47 -0.15 0.00 N	29.28 0.81 0.00 N	-43.88 -1.22 0.00 N	26.15 0.67 0.00 N	33.61 0.93 0.00 N	36.78 1.30 0.00 N	40.42 1.64 0.00 N	40.54 1.76 0.00 N	41.86 2.03 0.00 N	39.60 2.07 0.00 N	40.63 2.35 0.00 N	42.50 2.30 0.00 N	40.97 2.40 0.00 N	43.06 2.56 0.00 N	41.92 2.40 0.00 N	45.08 2.21 0.00 N	43.03 1.93 0.00 N	47.51 2.29 0.00 N	39.49 1.99 0.00 N	38.86 1.77 0.00 N	38.22 1.62 0.00 N	35.74 1.37 0.00 N
NEG NORTH_FLCN_SEA 23793	38.02 1.33 0.00 N	35.89 1.28 0.00 N	-4.46 -0.15 0.00 N	29.44 0.98 0.00 N	-44.22 -1.57 0.00 N	26.36 0.88 0.00 N	33.70 1.02 0.00 N	36.66 1.18 0.00 N	40.30 1.52 0.00 N	40.40 1.62 0.00 N	41.27 1.44 0.00 N	38.76 1.22 0.00 N	39.47 1.19 0.00 N	41.58 1.39 0.00 N	39.82 1.25 0.00 N	41.65 1.15 0.00 N	40.52 1.01 0.00 N	44.26 1.38 0.00 N	42.62 1.52 0.00 N	46.88 1.65 0.00 N	38.66 1.16 0.00 N	38.14 1.05 0.00 N	37.65 1.05 0.00 N	35.47 1.10 0.00 N
NEG NORTH_KES_CHATAGAY 23792	37.27 0.58 0.00 N	35.14 0.53 0.00 N	-4.38 -0.07 0.00 N	28.88 0.41 0.00 N	-43.45 -0.79 0.00 N	25.86 0.38 0.00 N	33.10 0.42 0.00 N	35.95 0.46 0.00 N	39.57 0.79 0.00 N	39.68 0.90 0.00 N	40.53 0.71 0.00 N	38.07 0.54 0.00 N	38.74 0.45 0.00 N	40.84 0.65 0.00 N	39.05 0.47 0.00 N	40.87 0.37 0.00 N	39.81 0.29 0.00 N	43.50 0.63 0.00 N	41.88 0.79 0.00 N	45.92 0.69 0.00 N	37.83 0.33 0.00 N	37.52 0.43 0.00 N	37.03 0.43 0.00 N	34.84 0.46 0.00 N
NEG NORTH___ALICE_FALLS 23915	37.92 1.24 0.00 N	35.78 1.17 0.00 N	-4.44 -0.13 0.00 N	29.33 0.87 0.00 N	-44.08 -1.42 0.00 N	26.29 0.81 0.00 N	33.59 0.91 0.00 N	36.57 1.08 0.00 N	40.25 1.47 0.00 N	40.36 1.58 0.00 N	41.21 1.38 0.00 N	38.70 1.17 0.00 N	39.43 1.15 0.00 N	41.53 1.34 0.00 N	39.72 1.14 0.00 N	41.55 1.05 0.00 N	40.44 0.92 0.00 N	44.17 1.30 0.00 N	42.51 1.42 0.00 N	46.76 1.53 0.00 N	38.60 1.10 0.00 N	38.08 0.99 0.00 N	37.56 0.96 0.00 N	35.36 0.99 0.00 N
NEG NORTH___LWR_SARANAC 23913	37.92 1.24 0.00 N	35.78 1.17 0.00 N	-4.44 -0.13 0.00 N	29.33 0.87 0.00 N	-44.08 -1.42 0.00 N	26.29 0.81 0.00 N	33.59 0.91 0.00 N	36.57 1.08 0.00 N	40.25 1.47 0.00 N	40.36 1.58 0.00 N	41.21 1.38 0.00 N	38.70 1.17 0.00 N	39.43 1.15 0.00 N	41.53 1.34 0.00 N	39.72 1.14 0.00 N	41.55 1.05 0.00 N	40.44 0.92 0.00 N	44.17 1.30 0.00 N	42.51 1.42 0.00 N	46.76 1.53 0.00 N	38.60 1.10 0.00 N	38.08 0.99 0.00 N	37.56 0.96 0.00 N	35.36 0.99 0.00 N
NEG NORTH___PLATTSBURG 23628	37.92 1.24 0.00 N	35.78 1.17 0.00 N	-4.44 -0.13 0.00 N	29.33 0.87 0.00 N	-44.08 -1.42 0.00 N	26.29 0.81 0.00 N	33.59 0.91 0.00 N	36.57 1.08 0.00 N	40.25 1.47 0.00 N	40.36 1.58 0.00 N	41.21 1.38 0.00 N	38.70 1.17 0.00 N	39.43 1.15 0.00 N	41.53 1.34 0.00 N	39.72 1.14 0.00 N	41.55 1.05 0.00 N	40.44 0.92 0.00 N	44.17 1.30 0.00 N	42.51 1.42 0.00 N	46.76 1.53 0.00 N	38.60 1.10 0.00 N	38.08 0.99 0.00 N	37.56 0.96 0.00 N	35.36 0.99 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST_LEA_LOCKPORT 23791	34.56 -2.13 0.00 N	32.77 -1.84 0.00 N	-4.06 0.25 0.00 N	27.22 -1.25 0.00 N	-40.81 1.85 0.00 N	24.41 -1.07 0.00 N	31.23 -1.45 0.00 N	33.86 -1.62 0.00 N	36.37 -2.42 0.00 N	36.32 -2.47 0.00 N	37.32 -2.51 0.00 N	35.13 -2.40 0.00 N	35.69 -2.60 0.00 N	37.06 -3.13 0.00 N	35.84 -2.73 0.00 N	37.91 -2.59 0.00 N	36.98 -2.53 0.00 N	40.14 -2.73 0.00 N	38.56 -2.53 0.00 N	42.23 -2.99 0.00 N	35.72 -1.78 0.00 N	34.94 -2.15 0.00 N	34.65 -1.94 0.00 N	32.43 -1.94 0.00 N	
NEG WEST____LANCASTR 23811	34.07 -2.62 0.00 N	32.41 -2.19 0.00 N	-3.95 0.37 0.00 N	26.76 -1.71 0.00 N	-39.94 2.73 0.00 N	23.95 -1.53 0.00 N	30.74 -1.94 0.00 N	33.52 -1.96 0.00 N	36.11 -2.68 0.00 N	35.95 -2.84 0.00 N	36.88 -2.95 0.00 N	34.73 -2.81 0.00 N	35.19 -3.09 0.00 N	36.66 -3.54 0.00 N	35.59 -2.98 0.00 N	37.57 -2.93 0.00 N	36.59 -2.93 0.00 N	39.66 -3.21 0.00 N	38.03 -3.07 0.00 N	41.73 -3.49 0.00 N	35.20 -2.30 0.00 N	34.46 -2.63 0.00 N	34.14 -2.46 0.00 N	31.87 -2.51 0.00 N	
NEG_PENN_ALLEGHNY 23528	36.28 -0.40 0.00 N	34.34 -0.27 0.00 N	-4.23 0.09 0.00 N	28.18 -0.29 0.00 N	-42.06 0.60 0.00 N	25.20 -0.28 0.00 N	32.39 -0.30 0.00 N	35.34 -0.14 0.00 N	38.51 -0.27 0.00 N	38.39 -0.39 0.00 N	39.46 -0.37 0.00 N	37.18 -0.36 0.00 N	37.85 -0.43 0.00 N	39.62 -0.57 0.00 N	38.22 -0.36 0.00 N	40.18 -0.32 0.00 N	39.15 -0.37 0.00 N	42.37 -0.50 0.00 N	40.61 -0.49 0.00 N	44.82 -0.40 0.00 N	37.36 -0.14 0.00 N	36.72 -0.37 0.00 N	36.21 -0.39 0.00 N	33.85 -0.52 0.00 N	
NEG____GEN_MONROE 24207	35.54 -1.14 0.00 N	33.61 -0.99 0.00 N	-4.17 0.14 0.00 N	27.83 -0.64 0.00 N	-41.71 0.95 0.00 N	24.98 -0.50 0.00 N	32.03 -0.65 0.00 N	34.79 -0.70 0.00 N	37.67 -1.11 0.00 N	37.69 -1.09 0.00 N	38.75 -1.08 0.00 N	36.49 -1.04 0.00 N	37.11 -1.17 0.00 N	38.67 -1.52 0.00 N	37.28 -1.29 0.00 N	39.34 -1.16 0.00 N	38.45 -1.07 0.00 N	41.69 -1.18 0.00 N	40.01 -1.09 0.00 N	44.06 -1.16 0.00 N	36.97 -0.53 0.00 N	36.25 -0.84 0.00 N	35.79 -0.81 0.00 N	33.44 -0.94 0.00 N	
NEPA____ENERGY 23901	33.63 -3.06 0.00 N	32.15 -2.46 0.00 N	-3.83 0.48 0.00 N	26.33 -2.13 0.00 N	-39.08 3.58 0.00 N	23.52 -1.96 0.00 N	30.27 -2.41 0.00 N	33.20 -2.29 0.00 N	35.82 -2.96 0.00 N	35.41 -3.38 0.00 N	36.20 -3.63 0.00 N	34.07 -3.46 0.00 N	34.42 -3.87 0.00 N	35.91 -4.28 0.00 N	34.94 -3.63 0.00 N	36.78 -3.73 0.00 N	35.70 -3.82 0.00 N	38.62 -4.25 0.00 N	37.02 -4.08 0.00 N	40.75 -4.47 0.00 N	34.32 -3.18 0.00 N	33.62 -3.47 0.00 N	33.33 -3.26 0.00 N	31.05 -3.32 0.00 N	
NEVERSINK____HYD 23608	37.10 0.41 0.00 N	35.12 0.52 0.00 N	-4.28 0.03 0.00 N	28.24 -0.23 0.00 N	-42.36 0.30 0.00 N	25.31 -0.17 0.00 N	32.52 -0.15 0.00 N	35.64 0.15 0.00 N	39.88 1.10 0.00 N	39.86 1.07 0.00 N	41.03 1.20 0.00 N	38.66 1.13 0.00 N	39.53 1.25 0.00 N	41.39 1.20 0.00 N	39.83 1.26 0.00 N	41.79 1.29 0.00 N	40.68 1.16 0.00 N	43.95 1.08 0.00 N	42.08 0.99 0.00 N	46.53 1.30 0.00 N	38.66 1.16 0.00 N	38.14 1.05 0.00 N	37.53 0.93 0.00 N	35.15 0.77 0.00 N	
NEWTON____FALLS_HYD 23847	37.21 0.52 0.00 N	35.05 0.45 0.00 N	-4.32 -0.01 0.00 N	28.77 0.30 0.00 N	-43.07 -0.42 0.00 N	25.80 0.32 0.00 N	33.12 0.44 0.00 N	35.90 0.41 0.00 N	39.64 0.85 0.00 N	39.51 0.72 0.00 N	40.36 0.54 0.00 N	37.92 0.38 0.00 N	38.53 0.25 0.00 N	40.51 0.31 0.00 N	38.88 0.31 0.00 N	40.62 0.12 0.00 N	39.59 0.07 0.00 N	43.10 0.23 0.00 N	41.57 0.47 0.00 N	45.74 0.52 0.00 N	37.82 0.32 0.00 N	37.55 0.45 0.00 N	37.02 0.42 0.00 N	34.83 0.46 0.00 N	
NIAGARA____ 23760	34.06 -2.63 0.00 N	32.28 -2.32 0.00 N	-4.01 0.31 0.00 N	26.86 -1.61 0.00 N	-40.31 2.35 0.00 N	24.09 -1.39 0.00 N	30.79 -1.89 0.00 N	33.33 -2.16 0.00 N	35.74 -3.05 0.00 N	35.69 -3.10 0.00 N	36.67 -3.15 0.00 N	34.54 -3.00 0.00 N	35.10 -3.18 0.00 N	36.49 -3.71 0.00 N	35.29 -3.28 0.00 N	37.34 -3.16 0.00 N	36.46 -3.06 0.00 N	39.58 -3.29 0.00 N	38.02 -3.08 0.00 N	41.59 -3.63 0.00 N	35.18 -2.32 0.00 N	34.44 -2.65 0.00 N	34.19 -2.41 0.00 N	32.05 -2.32 0.00 N	
NINE_MILE_1 23575	35.53 -1.16 0.00 N	33.53 -1.07 0.00 N	-4.17 0.14 0.00 N	27.62 -0.85 0.00 N	-41.41 1.26 0.00 N	24.75 -0.73 0.00 N	31.73 -0.95 0.00 N	34.45 -1.03 0.00 N	37.48 -1.30 0.00 N	37.36 -1.42 0.00 N	38.40 -1.43 0.00 N	36.19 -1.35 0.00 N	36.91 -1.38 0.00 N	38.67 -1.53 0.00 N	37.16 -1.41 0.00 N	39.08 -1.43 0.00 N	38.13 -1.39 0.00 N	41.33 -1.54 0.00 N	39.64 -1.46 0.00 N	43.67 -1.55 0.00 N	36.32 -1.18 0.00 N	35.81 -1.28 0.00 N	35.40 -1.19 0.00 N	33.28 -1.09 0.00 N	
NINE_MILE_2 23744	35.53 -1.15 0.00 N	33.54 -1.06 0.00 N	-4.17 0.14 0.00 N	27.63 -0.84 0.00 N	-41.40 1.26 0.00 N	24.75 -0.73 0.00 N	31.73 -0.95 0.00 N	34.46 -1.03 0.00 N	37.48 -1.30 0.00 N	37.37 -1.42 0.00 N	38.40 -1.43 0.00 N	36.19 -1.35 0.00 N	36.91 -1.38 0.00 N	38.68 -1.52 0.00 N	37.17 -1.40 0.00 N	39.08 -1.42 0.00 N	38.14 -1.38 0.00 N	41.34 -1.53 0.00 N	39.64 -1.45 0.00 N	43.67 -1.55 0.00 N	36.32 -1.18 0.00 N	35.81 -1.28 0.00 N	35.41 -1.19 0.00 N	33.29 -1.08 0.00 N	
NM_CAPITAL____DRP 24208	37.12 0.44 0.00 N	35.07 0.46 0.00 N	-4.38 -0.07 0.00 N	28.93 0.46 0.00 N	-43.36 -0.70 0.00 N	25.86 0.38 0.00 N	33.13 0.45 0.00 N	35.84 0.35 0.00 N	38.89 0.11 0.00 N	38.98 0.19 0.00 N	40.15 0.32 0.00 N	37.91 0.37 0.00 N	38.77 0.49 0.00 N	40.59 0.40 0.00 N	39.05 0.48 0.00 N	40.91 0.41 0.00 N	40.04 0.52 0.00 N	43.20 0.33 0.00 N	41.34 0.25 0.00 N	45.77 0.55 0.00 N	37.96 0.46 0.00 N	37.32 0.23 0.00 N	36.72 0.12 0.00 N	34.63 0.25 0.00 N	
NM_CENTRAL____DRP 24181	36.08 -0.61 0.00 N	34.05 -0.55 0.00 N	-4.24 0.08 0.00 N	28.02 -0.45 0.00 N	-41.97 0.69 0.00 N	25.11 -0.37 0.00 N	32.19 -0.49 0.00 N	34.92 -0.56 0.00 N	38.03 -0.75 0.00 N	37.94 -0.85 0.00 N	39.02 -0.81 0.00 N	36.78 -0.76 0.00 N	37.50 -0.78 0.00 N	39.29 -0.91 0.00 N	37.78 -0.79 0.00 N	39.72 -0.78 0.00 N	38.76 -0.75 0.00 N	42.01 -0.86 0.00 N	40.28 -0.81 0.00 N	44.43 -0.79 0.00 N	36.95 -0.55 0.00 N	36.40 -0.69 0.00 N	35.93 -0.67 0.00 N	33.72 -0.65 0.00 N	
NM_FRONTIER____DRP 24179	34.26 -2.43 0.00 N	32.46 -2.14 0.00 N	-4.03 0.29 0.00 N	27.02 -1.45 0.00 N	-40.57 2.09 0.00 N	24.25 -1.23 0.00 N	30.99 -1.69 0.00 N	33.54 -1.94 0.00 N	35.96 -2.82 0.00 N	35.90 -2.88 0.00 N	36.89 -2.93 0.00 N	34.73 -2.80 0.00 N	35.31 -2.97 0.00 N	36.69 -3.51 0.00 N	35.49 -3.08 0.00 N	37.56 -2.94 0.00 N	36.67 -2.85 0.00 N	39.82 -3.05 0.00 N	38.23 -2.86 0.00 N	41.83 -3.39 0.00 N	35.40 -2.10 0.00 N	34.64 -2.46 0.00 N	34.39 -2.21 0.00 N	32.23 -2.14 0.00 N	
NM_ST_REGIS____HYD	37.59	35.42	-4.40	29.09	-43.59	26.09	33.50	36.22	40.06	39.92	40.70	38.21	38.84	40.95	39.28	40.98	39.92	43.62	42.09	46.07	37.97	37.82	37.33	35.23	

24053	0.90 0.00 N	0.81 0.00 N	-0.08 0.00 N	0.62 0.00 N	-0.93 0.00 N	0.62 0.00 N	0.82 0.00 N	0.74 0.00 N	1.28 0.00 N	1.14 0.00 N	0.87 0.00 N	0.67 0.00 N	0.56 0.00 N	0.75 0.00 N	0.71 0.00 N	0.48 0.00 N	0.40 0.00 N	0.75 0.00 N	1.00 0.00 N	0.85 0.00 N	0.48 0.00 N	0.73 0.00 N	0.73 0.00 N	0.86 0.00 N
NORTHPORT___1 23551	38.01 1.32 0.00 N	35.29 0.68 0.00 N	-4.40 -0.09 0.00 N	29.06 0.59 0.00 N	-43.66 -1.00 0.00 N	25.79 0.32 0.00 N	33.28 0.60 0.00 N	36.63 1.15 0.00 N	40.24 1.46 0.00 N	40.79 2.00 0.00 N	42.56 2.68 -0.05 N	40.32 2.67 -0.11 N	71.09 2.91 -29.89 N	43.81 2.72 -0.90 N	41.40 2.83 0.00 N	43.47 2.97 0.00 N	42.31 2.79 0.00 N	45.27 2.39 0.00 N	37.58 1.64 5.16 N	47.00 1.78 0.00 N	39.28 1.78 0.00 N	38.50 1.41 0.00 N	38.05 1.46 0.00 N	35.45 1.08 0.00 N
NORTHPORT___2 23552	38.01 1.32 0.00 N	35.29 0.68 0.00 N	-4.40 -0.09 0.00 N	29.06 0.59 0.00 N	-43.66 -1.00 0.00 N	25.79 0.32 0.00 N	33.28 0.60 0.00 N	36.63 1.15 0.00 N	40.24 1.46 0.00 N	40.79 2.00 0.00 N	42.56 2.68 -0.05 N	40.32 2.67 -0.11 N	71.09 2.91 -29.89 N	43.81 2.72 -0.90 N	41.40 2.83 0.00 N	43.47 2.97 0.00 N	42.31 2.79 0.00 N	45.27 2.39 0.00 N	37.58 1.64 5.16 N	47.00 1.78 0.00 N	39.28 1.78 0.00 N	38.50 1.41 0.00 N	38.05 1.46 0.00 N	35.45 1.08 0.00 N
NORTHPORT___3 23553	37.90 1.21 0.00 N	35.29 0.68 0.00 N	-4.41 -0.10 0.00 N	28.93 0.46 0.00 N	-43.53 -0.87 0.00 N	25.76 0.28 0.00 N	33.16 0.48 0.00 N	36.47 0.98 0.00 N	40.09 1.31 0.00 N	40.64 1.85 0.00 N	42.41 2.54 -0.05 N	40.16 2.52 -0.11 N	70.92 2.75 -29.89 N	43.62 2.55 -0.88 N	41.25 2.67 0.00 N	43.32 2.82 0.00 N	42.15 2.64 0.00 N	45.17 2.30 0.00 N	37.45 1.56 5.20 N	46.87 1.64 0.00 N	39.18 1.68 0.00 N	38.41 1.31 0.00 N	37.98 1.38 0.00 N	35.40 1.03 0.00 N
NORTHPORT___4 23650	37.90 1.21 0.00 N	35.29 0.68 0.00 N	-4.41 -0.10 0.00 N	28.93 0.46 0.00 N	-43.53 -0.87 0.00 N	25.76 0.28 0.00 N	33.16 0.48 0.00 N	36.47 0.98 0.00 N	40.09 1.31 0.00 N	40.64 1.85 0.00 N	42.41 2.54 -0.05 N	40.16 2.52 -0.11 N	70.92 2.75 -29.89 N	43.62 2.55 -0.88 N	41.25 2.67 0.00 N	43.32 2.82 0.00 N	42.15 2.64 0.00 N	45.17 2.30 0.00 N	37.45 1.56 5.20 N	46.87 1.64 0.00 N	39.18 1.68 0.00 N	38.41 1.31 0.00 N	37.98 1.38 0.00 N	35.40 1.03 0.00 N
NORTHPORT___IC 23718	38.01 1.32 0.00 N	35.29 0.68 0.00 N	-4.40 -0.09 0.00 N	29.06 0.59 0.00 N	-43.66 -1.00 0.00 N	25.79 0.32 0.00 N	33.28 0.60 0.00 N	36.63 1.15 0.00 N	40.24 1.46 0.00 N	40.79 2.00 0.00 N	42.56 2.68 -0.05 N	40.32 2.67 -0.11 N	71.09 2.91 -29.89 N	43.81 2.72 -0.90 N	41.40 2.83 0.00 N	43.47 2.97 0.00 N	42.31 2.79 0.00 N	45.27 2.39 0.00 N	37.58 1.64 5.16 N	47.00 1.78 0.00 N	39.28 1.78 0.00 N	38.50 1.41 0.00 N	38.05 1.46 0.00 N	35.45 1.08 0.00 N
NPX_GEN_1385_PROXY 323591	37.99 1.30 0.00 N	34.80 0.19 0.00 N	-4.33 -0.01 0.00 N	29.06 0.59 0.00 N	-43.67 -1.01 0.00 N	25.44 -0.04 0.00 N	32.85 0.17 0.00 N	36.63 1.15 0.00 N	40.24 1.46 0.00 N	40.79 2.00 0.00 N	45.24 2.82 -1.85 N	40.33 2.68 -0.11 N	71.09 2.91 -29.89 N	43.81 2.72 -0.90 N	41.40 2.83 0.00 N	45.05 3.05 -1.00 N	45.07 3.05 -2.25 N	44.68 1.80 0.00 N	37.01 1.08 5.16 N	46.37 1.15 0.00 N	38.81 1.32 0.00 N	37.99 0.90 0.00 N	37.55 0.95 0.00 N	34.98 0.61 0.00 N
NPX_GEN_CSC 323557	37.77 1.09 0.00 N	35.08 0.48 0.00 N	-4.37 -0.06 0.00 N	28.91 0.44 0.00 N	-43.45 -0.79 0.00 N	25.71 0.23 0.00 N	33.12 0.44 0.00 N	36.45 0.97 0.00 N	39.77 0.99 0.00 N	40.43 1.64 0.00 N	45.07 2.64 -1.86 N	40.08 2.41 -0.13 N	70.85 2.67 -29.90 N	43.74 2.51 -1.05 N	41.17 2.60 0.00 N	44.86 2.84 -1.00 N	44.84 2.82 -2.25 N	45.07 2.19 0.00 N	37.71 1.43 4.82 N	46.84 1.62 0.00 N	39.09 1.60 0.00 N	38.26 1.17 0.00 N	37.66 1.07 0.00 N	34.96 0.59 0.00 N
NSINS_S_GLNS_FALLS 23858	39.37 2.69 0.00 N	37.15 2.55 0.00 N	-4.61 -0.30 0.00 N	30.54 2.08 0.00 N	-45.71 -3.06 0.00 N	27.35 1.87 0.00 N	35.26 2.58 0.00 N	38.53 3.04 0.00 N	42.33 3.54 0.00 N	42.10 3.31 0.00 N	42.85 3.03 0.00 N	40.46 2.92 0.00 N	41.11 2.83 0.00 N	42.75 2.56 0.00 N	41.14 2.57 0.00 N	43.47 2.97 0.00 N	42.06 2.54 0.00 N	45.49 2.62 0.00 N	44.23 3.13 0.00 N	49.35 4.13 0.00 N	40.62 3.12 0.00 N	39.91 2.82 0.00 N	39.18 2.59 0.00 N	36.80 2.43 0.00 N
NUCOR_STEEL___DRP 24197	35.87 -0.81 0.00 N	34.00 -0.60 0.00 N	-4.22 0.09 0.00 N	28.28 -0.18 0.00 N	-42.40 0.26 0.00 N	25.42 -0.06 0.00 N	32.51 -0.17 0.00 N	35.28 -0.21 0.00 N	38.43 -0.35 0.00 N	38.29 -0.50 0.00 N	39.40 -0.43 0.00 N	37.13 -0.41 0.00 N	37.81 -0.47 0.00 N	39.58 -0.62 0.00 N	38.07 -0.51 0.00 N	40.05 -0.44 0.00 N	39.15 -0.38 0.00 N	42.40 -0.47 0.00 N	40.50 -0.60 0.00 N	44.84 -0.38 0.00 N	37.40 -0.09 0.00 N	36.80 -0.29 0.00 N	36.25 -0.35 0.00 N	33.93 -0.44 0.00 N
NYISO_LBMP_REFERENCE 24008	36.68 0.00 0.00 N	34.60 0.00 0.00 N	-4.31 0.00 0.00 N	28.47 0.00 0.00 N	-42.66 0.00 0.00 N	25.48 0.00 0.00 N	32.68 0.00 0.00 N	35.49 0.00 0.00 N	38.78 0.00 0.00 N	38.78 0.00 0.00 N	39.83 0.00 0.00 N	37.54 0.00 0.00 N	38.28 0.00 0.00 N	40.20 0.00 0.00 N	38.57 0.00 0.00 N	40.50 0.00 0.00 N	39.52 0.00 0.00 N	42.87 0.00 0.00 N	41.10 0.00 0.00 N	45.22 0.00 0.00 N	37.50 0.00 0.00 N	37.09 0.00 0.00 N	36.60 0.00 0.00 N	34.37 0.00 0.00 N
NYPA_BRENTWD____GT 24164	38.24 1.56 0.00 N	35.53 0.93 0.00 N	-4.42 -0.11 0.00 N	29.22 0.75 0.00 N	-43.91 -1.25 0.00 N	25.95 0.47 0.00 N	33.48 0.80 0.00 N	36.86 1.38 0.00 N	40.50 1.72 0.00 N	41.07 2.28 -0.01 N	42.90 3.00 -0.08 N	40.70 3.00 -0.16 N	71.45 3.26 -29.91 N	44.56 3.11 -1.25 N	41.80 3.21 -0.01 N	43.87 3.37 0.00 N	42.69 3.17 0.00 N	45.72 2.84 -0.01 N	38.82 2.06 4.33 N	47.49 2.27 0.00 N	39.66 2.17 0.00 N	38.87 1.78 0.00 N	38.37 1.77 0.00 N	35.67 1.30 0.00 N
NYPA_GOWANUS____GT5 24156	38.24 1.56 0.00 N	35.93 1.33 0.00 N	-4.48 -0.17 0.00 N	29.25 0.78 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.61 0.93 0.00 N	36.85 1.36 0.00 N	40.44 1.66 0.00 N	40.67 1.88 0.00 N	50.22 2.26 -8.13 N	42.10 2.29 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.18 2.61 0.00 N	43.27 2.77 0.00 N	42.13 2.61 0.00 N	45.26 2.39 0.00 N	43.17 2.07 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N
NYPA_GOWANUS____GT6 24157	38.24 1.56 0.00 N	35.93 1.33 0.00 N	-4.48 -0.17 0.00 N	29.25 0.78 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.61 0.93 0.00 N	36.85 1.36 0.00 N	40.44 1.66 0.00 N	40.67 1.88 0.00 N	50.22 2.26 -8.13 N	42.10 2.29 -2.28 N	40.80 2.51 0.00 N	42.70 2.50 0.00 N	41.18 2.61 0.00 N	43.27 2.77 0.00 N	42.13 2.61 0.00 N	45.26 2.39 0.00 N	43.17 2.07 0.00 N	47.62 2.40 0.00 N	39.63 2.14 0.00 N	39.01 1.92 0.00 N	38.34 1.74 0.00 N	35.80 1.42 0.00 N

NYPA_HARLEM__RVR_GT1 24160	37.98 1.30 0.00 N	35.77 1.17 0.00 N	-4.46 -0.14 0.00 N	29.16 0.69 0.00 N	-43.72 -1.05 0.00 N	26.02 0.55 0.00 N	33.49 0.81 0.00 N	36.75 1.26 0.00 N	40.28 1.50 0.00 N	40.39 1.60 0.00 N	41.73 1.91 0.00 N	39.47 1.93 0.00 N	40.48 2.19 0.00 N	42.36 2.17 0.00 N	40.87 2.30 0.00 N	42.93 2.43 0.00 N	41.78 2.26 0.00 N	44.92 2.04 0.00 N	42.85 1.76 0.00 N	47.29 2.07 0.00 N	39.35 1.85 0.00 N	38.70 1.61 0.00 N	38.05 1.45 0.00 N	35.56 1.19 0.00 N
NYPA_HARLEM__RVR_GT2 24161	37.98 1.30 0.00 N	35.77 1.17 0.00 N	-4.46 -0.14 0.00 N	29.16 0.69 0.00 N	-43.72 -1.05 0.00 N	26.02 0.55 0.00 N	33.49 0.81 0.00 N	36.75 1.26 0.00 N	40.28 1.50 0.00 N	40.39 1.60 0.00 N	41.73 1.91 0.00 N	39.47 1.93 0.00 N	40.48 2.19 0.00 N	42.36 2.17 0.00 N	40.87 2.30 0.00 N	42.93 2.43 0.00 N	41.78 2.26 0.00 N	44.92 2.04 0.00 N	42.85 1.76 0.00 N	47.29 2.07 0.00 N	39.35 1.85 0.00 N	38.70 1.61 0.00 N	38.05 1.45 0.00 N	35.56 1.19 0.00 N
NYPA_KENT____GT 24152	38.22 1.54 0.00 N	35.92 1.31 0.00 N	-4.49 -0.17 0.00 N	29.26 0.79 0.00 N	-43.89 -1.23 0.00 N	26.12 0.65 0.00 N	33.61 0.93 0.00 N	36.85 1.36 0.00 N	40.45 1.67 0.00 N	40.65 1.87 0.00 N	47.14 2.22 -5.10 N	41.21 2.25 -1.43 N	40.77 2.48 0.00 N	42.66 2.47 0.00 N	41.15 2.58 0.00 N	43.24 2.74 0.00 N	42.09 2.57 0.00 N	45.22 2.35 0.00 N	43.13 2.04 0.00 N	47.58 2.36 0.00 N	39.60 2.10 0.00 N	38.97 1.88 0.00 N	38.31 1.71 0.00 N	35.78 1.41 0.00 N
NYPA_POUCH1____GT 24155	38.15 1.47 0.00 N	35.85 1.25 0.00 N	-4.48 -0.16 0.00 N	29.19 0.72 0.00 N	-43.76 -1.10 0.00 N	26.05 0.57 0.00 N	33.53 0.86 0.00 N	36.77 1.29 0.00 N	40.34 1.56 0.00 N	40.55 1.76 0.00 N	51.51 2.13 -9.55 N	42.00 2.18 -2.28 N	40.70 2.42 0.00 N	42.61 2.41 0.00 N	41.11 2.54 0.00 N	43.21 2.70 0.00 N	42.08 2.56 0.00 N	45.21 2.34 0.00 N	43.13 2.03 0.00 N	47.56 2.34 0.00 N	39.59 2.09 0.00 N	38.94 1.85 0.00 N	38.27 1.68 0.00 N	35.74 1.37 0.00 N
NYPA_VERNON____GT2 24162	38.20 1.51 0.00 N	35.91 1.31 0.00 N	-4.48 -0.16 0.00 N	29.26 0.80 0.00 N	-43.88 -1.23 0.00 N	26.13 0.65 0.00 N	33.61 0.93 0.00 N	36.86 1.37 0.00 N	40.46 1.68 0.00 N	40.63 1.85 0.00 N	44.06 2.17 -2.06 N	40.30 2.19 -0.58 N	40.73 2.45 0.00 N	42.63 2.43 0.00 N	41.12 2.55 0.00 N	43.20 2.70 0.00 N	42.06 2.53 0.00 N	45.18 2.31 0.00 N	43.10 2.00 0.00 N	47.54 2.32 0.00 N	39.57 2.07 0.00 N	38.93 1.84 0.00 N	38.27 1.68 0.00 N	35.76 1.39 0.00 N
NYPA_VERNON____GT3 24163	38.20 1.51 0.00 N	35.91 1.31 0.00 N	-4.48 -0.16 0.00 N	29.26 0.80 0.00 N	-43.88 -1.23 0.00 N	26.13 0.65 0.00 N	33.61 0.93 0.00 N	36.86 1.37 0.00 N	40.46 1.68 0.00 N	40.63 1.85 0.00 N	44.06 2.17 -2.06 N	40.30 2.19 -0.58 N	40.73 2.45 0.00 N	42.63 2.43 0.00 N	41.12 2.55 0.00 N	43.20 2.70 0.00 N	42.06 2.53 0.00 N	45.18 2.31 0.00 N	43.10 2.00 0.00 N	47.54 2.32 0.00 N	39.57 2.07 0.00 N	38.93 1.84 0.00 N	38.27 1.68 0.00 N	35.76 1.39 0.00 N
NYPA__ASTORIA_CC1 323568	38.15 1.47 0.00 N	35.88 1.27 0.00 N	-4.48 -0.16 0.00 N	29.25 0.78 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.59 0.91 0.00 N	36.83 1.34 0.00 N	40.42 1.64 0.00 N	40.59 1.81 0.00 N	41.95 2.12 0.00 N	39.68 2.15 0.00 N	40.68 2.40 0.00 N	42.57 2.37 0.00 N	41.07 2.49 0.00 N	43.14 2.64 0.00 N	42.01 2.49 0.00 N	45.12 2.25 0.00 N	43.04 1.94 0.00 N	47.48 2.26 0.00 N	39.52 2.02 0.00 N	38.88 1.79 0.00 N	38.23 1.63 0.00 N	35.73 1.36 0.00 N
NYPA__ASTORIA_CC2 323569	38.15 1.47 0.00 N	35.88 1.27 0.00 N	-4.48 -0.16 0.00 N	29.25 0.78 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.59 0.91 0.00 N	36.83 1.34 0.00 N	40.42 1.64 0.00 N	40.59 1.81 0.00 N	41.95 2.12 0.00 N	39.68 2.15 0.00 N	40.68 2.40 0.00 N	42.57 2.37 0.00 N	41.07 2.49 0.00 N	43.14 2.64 0.00 N	42.01 2.49 0.00 N	45.12 2.25 0.00 N	43.04 1.94 0.00 N	47.48 2.26 0.00 N	39.52 2.02 0.00 N	38.88 1.79 0.00 N	38.23 1.63 0.00 N	35.73 1.36 0.00 N
NYPA__HOLTSVILL 23794	37.95 1.27 0.00 N	35.27 0.66 0.00 N	-4.39 -0.08 0.00 N	29.04 0.57 0.00 N	-43.62 -0.96 0.00 N	25.81 0.33 0.00 N	33.27 0.59 0.00 N	36.62 1.13 0.00 N	40.18 1.40 0.00 N	40.76 1.97 0.00 N	42.59 2.70 -0.06 N	40.36 2.70 -0.13 N	71.13 2.95 -29.90 N	44.02 2.79 -1.03 N	41.48 2.90 0.00 N	43.53 3.03 0.00 N	42.36 2.85 0.00 N	45.38 2.50 0.00 N	37.98 1.74 4.85 N	47.14 1.92 0.00 N	39.37 1.88 0.00 N	38.56 1.47 0.00 N	38.02 1.43 0.00 N	35.35 0.98 0.00 N
NYPA____HELLGATE_GT1 24158	37.98 1.30 0.00 N	35.77 1.17 0.00 N	-4.46 -0.14 0.00 N	29.16 0.69 0.00 N	-43.72 -1.05 0.00 N	26.02 0.55 0.00 N	33.49 0.81 0.00 N	36.75 1.26 0.00 N	40.28 1.50 0.00 N	40.39 1.60 0.00 N	41.73 1.91 0.00 N	39.47 1.93 0.00 N	40.48 2.19 0.00 N	42.36 2.17 0.00 N	40.87 2.30 0.00 N	42.93 2.43 0.00 N	41.78 2.26 0.00 N	44.92 2.04 0.00 N	42.85 1.76 0.00 N	47.29 2.07 0.00 N	39.35 1.85 0.00 N	38.70 1.61 0.00 N	38.05 1.45 0.00 N	35.56 1.19 0.00 N
NYPA____HELLGATE_GT2 24159	37.98 1.30 0.00 N	35.77 1.17 0.00 N	-4.46 -0.14 0.00 N	29.16 0.69 0.00 N	-43.72 -1.05 0.00 N	26.02 0.55 0.00 N	33.49 0.81 0.00 N	36.75 1.26 0.00 N	40.28 1.50 0.00 N	40.39 1.60 0.00 N	41.73 1.91 0.00 N	39.47 1.93 0.00 N	40.48 2.19 0.00 N	42.36 2.17 0.00 N	40.87 2.30 0.00 N	42.93 2.43 0.00 N	41.78 2.26 0.00 N	44.92 2.04 0.00 N	42.85 1.76 0.00 N	47.29 2.07 0.00 N	39.35 1.85 0.00 N	38.70 1.61 0.00 N	38.05 1.45 0.00 N	35.56 1.19 0.00 N
NYS_BARGE____HYD 23848	34.67 -2.01 0.00 N	32.87 -1.73 0.00 N	-4.07 0.24 0.00 N	27.30 -1.17 0.00 N	-40.91 1.74 0.00 N	24.48 -1.00 0.00 N	31.34 -1.34 0.00 N	33.97 -1.51 0.00 N	36.51 -2.28 0.00 N	36.47 -2.32 0.00 N	37.47 -2.36 0.00 N	35.28 -2.25 0.00 N	35.83 -2.45 0.00 N	37.22 -2.98 0.00 N	35.97 -2.61 0.00 N	38.03 -2.47 0.00 N	37.11 -2.41 0.00 N	40.29 -2.58 0.00 N	38.69 -2.41 0.00 N	42.40 -2.83 0.00 N	35.85 -1.65 0.00 N	35.06 -2.03 0.00 N	34.77 -1.83 0.00 N	32.54 -1.83 0.00 N
O.H_GEN_BRUCE 24063	34.05 -2.64 0.00 N	32.26 -2.35 0.00 N	-4.00 0.31 0.00 N	26.84 -1.63 0.00 N	-40.27 2.39 0.00 N	24.08 -1.40 0.00 N	30.78 -1.90 0.00 N	33.33 -2.16 0.00 N	35.75 -3.03 0.00 N	35.71 -3.08 0.00 N	37.10 -3.61 -0.14 N	34.56 -2.98 0.00 N	35.13 -3.15 0.00 N	36.52 -3.68 0.00 N	35.32 -3.25 0.00 N	39.24 -2.75 -1.00 N	38.69 -3.32 0.00 N	39.61 -3.26 0.00 N	38.03 -3.06 0.00 N	41.63 -3.60 0.00 N	35.20 -2.30 0.00 N	34.47 -2.63 0.00 N	34.20 -2.39 0.00 N	32.05 -2.32 0.00 N
OAK ORCHARD____HYD 24046	35.20 -1.49 0.00 N	33.28 -1.33 0.00 N	-4.14 0.18 0.00 N	27.56 -0.91 0.00 N	-41.32 1.34 0.00 N	24.72 -0.76 0.00 N	31.68 -1.00 0.00 N	34.38 -1.11 0.00 N	37.24 -1.54 0.00 N	37.22 -1.56 0.00 N	38.28 -1.55 0.00 N	36.07 -1.47 0.00 N	36.71 -1.57 0.00 N	38.30 -1.89 0.00 N	36.91 -1.67 0.00 N	38.92 -1.58 0.00 N	37.99 -1.53 0.00 N	41.24 -1.64 0.00 N	39.57 -1.53 0.00 N	43.58 -1.65 0.00 N	36.57 -0.93 0.00 N	35.85 -1.24 0.00 N	35.40 -1.19 0.00 N	33.13 -1.24 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM___DRP 24175	34.30 -2.38 0.00 N	32.52 -2.09 0.00 N	-4.03 0.27 0.00 N	27.06 -1.41 0.00 N	-40.61 2.05 0.00 N	24.28 -1.20 0.00 N	31.03 -1.65 0.00 N	33.58 -1.90 0.00 N	36.01 -2.77 0.00 N	35.96 -2.82 0.00 N	36.95 -2.88 0.00 N	34.79 -2.74 0.00 N	35.35 -2.93 0.00 N	36.74 -3.45 0.00 N	35.55 -3.02 0.00 N	37.62 -2.88 0.00 N	36.72 -2.80 0.00 N	39.87 -3.00 0.00 N	38.29 -2.80 0.00 N	41.90 -3.33 0.00 N	35.44 -2.06 0.00 N	34.69 -2.40 0.00 N	34.43 -2.17 0.00 N	32.28 -2.09 0.00 N	
OLIN_CORP_DRP 24177	34.51 -2.17 0.00 N	32.71 -1.90 0.00 N	-4.05 0.26 0.00 N	27.19 -1.28 0.00 N	-40.78 1.88 0.00 N	24.39 -1.09 0.00 N	31.20 -1.48 0.00 N	33.82 -1.67 0.00 N	36.30 -2.49 0.00 N	36.24 -2.55 0.00 N	37.23 -2.59 0.00 N	35.06 -2.48 0.00 N	35.61 -2.67 0.00 N	37.02 -3.17 0.00 N	35.88 -2.69 0.00 N	37.95 -2.55 0.00 N	37.03 -2.49 0.00 N	40.20 -2.67 0.00 N	38.60 -2.49 0.00 N	42.28 -2.95 0.00 N	35.75 -1.75 0.00 N	34.97 -2.12 0.00 N	34.69 -1.90 0.00 N	32.48 -1.89 0.00 N	
ONONDAGA_REF_OCCRA 23987	36.14 -0.54 0.00 N	34.12 -0.48 0.00 N	-4.25 0.07 0.00 N	28.07 -0.40 0.00 N	-42.04 0.62 0.00 N	25.15 -0.32 0.00 N	32.26 -0.42 0.00 N	35.01 -0.47 0.00 N	38.15 -0.63 0.00 N	38.08 -0.70 0.00 N	39.15 -0.68 0.00 N	36.91 -0.63 0.00 N	37.63 -0.65 0.00 N	39.43 -0.77 0.00 N	37.91 -0.66 0.00 N	39.87 -0.63 0.00 N	38.90 -0.62 0.00 N	42.16 -0.71 0.00 N	40.41 -0.68 0.00 N	44.59 -0.63 0.00 N	37.06 -0.44 0.00 N	36.51 -0.58 0.00 N	36.03 -0.57 0.00 N	33.81 -0.56 0.00 N	
ONONDAGA___COGEN 23986	36.12 -0.56 0.00 N	34.11 -0.49 0.00 N	-4.24 0.07 0.00 N	28.09 -0.38 0.00 N	-42.10 0.56 0.00 N	25.18 -0.30 0.00 N	32.30 -0.38 0.00 N	35.10 -0.39 0.00 N	38.21 -0.57 0.00 N	38.12 -0.67 0.00 N	39.18 -0.65 0.00 N	36.91 -0.63 0.00 N	37.63 -0.65 0.00 N	39.42 -0.78 0.00 N	37.90 -0.67 0.00 N	39.86 -0.64 0.00 N	38.89 -0.63 0.00 N	42.15 -0.72 0.00 N	40.41 -0.68 0.00 N	44.60 -0.63 0.00 N	37.05 -0.45 0.00 N	36.52 -0.57 0.00 N	36.06 -0.54 0.00 N	33.84 -0.53 0.00 N	
ONTARIO___LFGE 23819	35.72 -0.97 0.00 N	33.81 -0.80 0.00 N	-4.17 0.15 0.00 N	27.85 -0.62 0.00 N	-41.63 1.03 0.00 N	25.00 -0.48 0.00 N	32.12 -0.56 0.00 N	34.98 -0.51 0.00 N	38.01 -0.78 0.00 N	37.91 -0.87 0.00 N	38.95 -0.87 0.00 N	36.68 -0.85 0.00 N	37.31 -0.97 0.00 N	38.97 -1.22 0.00 N	37.61 -0.96 0.00 N	39.61 -0.89 0.00 N	38.62 -0.90 0.00 N	41.84 -1.03 0.00 N	40.15 -0.94 0.00 N	44.33 -0.89 0.00 N	37.03 -0.47 0.00 N	36.37 -0.72 0.00 N	35.85 -0.74 0.00 N	33.46 -0.91 0.00 N	
OSWEGATCHIE___HYD 24044	37.21 0.52 0.00 N	35.05 0.45 0.00 N	-4.32 -0.01 0.00 N	28.77 0.30 0.00 N	-43.07 -0.42 0.00 N	25.80 0.32 0.00 N	33.12 0.44 0.00 N	35.90 0.41 0.00 N	39.64 0.85 0.00 N	39.51 0.72 0.00 N	40.36 0.54 0.00 N	37.92 0.38 0.00 N	38.53 0.25 0.00 N	40.51 0.31 0.00 N	38.88 0.31 0.00 N	40.62 0.12 0.00 N	39.59 0.07 0.00 N	43.10 0.23 0.00 N	41.57 0.47 0.00 N	45.74 0.52 0.00 N	37.82 0.32 0.00 N	37.55 0.45 0.00 N	37.02 0.42 0.00 N	34.83 0.46 0.00 N	
OSWEGO___5 23606	35.73 -0.96 0.00 N	33.73 -0.87 0.00 N	-4.19 0.12 0.00 N	27.78 -0.68 0.00 N	-41.64 1.02 0.00 N	24.88 -0.60 0.00 N	31.91 -0.77 0.00 N	34.65 -0.84 0.00 N	37.72 -1.06 0.00 N	37.62 -1.16 0.00 N	38.67 -1.16 0.00 N	36.44 -1.10 0.00 N	37.15 -1.13 0.00 N	38.93 -1.27 0.00 N	37.43 -1.14 0.00 N	39.33 -1.16 0.00 N	38.38 -1.14 0.00 N	41.63 -1.24 0.00 N	39.90 -1.19 0.00 N	43.97 -1.25 0.00 N	36.57 -0.93 0.00 N	36.06 -1.04 0.00 N	35.62 -0.97 0.00 N	33.47 -0.90 0.00 N	
OSWEGO___6 23613	35.73 -0.96 0.00 N	33.73 -0.87 0.00 N	-4.19 0.12 0.00 N	27.78 -0.68 0.00 N	-41.64 1.02 0.00 N	24.88 -0.60 0.00 N	31.91 -0.77 0.00 N	34.65 -0.84 0.00 N	37.72 -1.06 0.00 N	37.62 -1.16 0.00 N	38.67 -1.16 0.00 N	36.44 -1.10 0.00 N	37.15 -1.13 0.00 N	38.93 -1.27 0.00 N	37.43 -1.14 0.00 N	39.33 -1.16 0.00 N	38.38 -1.14 0.00 N	41.63 -1.24 0.00 N	39.90 -1.19 0.00 N	43.97 -1.25 0.00 N	36.57 -0.93 0.00 N	36.06 -1.04 0.00 N	35.62 -0.97 0.00 N	33.47 -0.90 0.00 N	
OUTOKUMPU-AB___DRP 24206	34.77 -1.92 0.00 N	32.97 -1.64 0.00 N	-4.08 0.24 0.00 N	27.38 -1.09 0.00 N	-41.04 1.62 0.00 N	24.57 -0.91 0.00 N	31.44 -1.24 0.00 N	34.09 -1.40 0.00 N	36.60 -2.18 0.00 N	36.57 -2.22 0.00 N	37.56 -2.27 0.00 N	35.37 -2.17 0.00 N	35.92 -2.37 0.00 N	37.31 -2.89 0.00 N	36.11 -2.46 0.00 N	38.18 -2.32 0.00 N	37.24 -2.28 0.00 N	40.43 -2.44 0.00 N	38.82 -2.28 0.00 N	42.54 -2.68 0.00 N	35.96 -1.54 0.00 N	35.17 -1.92 0.00 N	34.87 -1.72 0.00 N	32.64 -1.73 0.00 N	
OXBOW___ 24026	34.61 -2.08 0.00 N	32.81 -1.80 0.00 N	-4.07 0.25 0.00 N	27.27 -1.20 0.00 N	-40.90 1.76 0.00 N	24.47 -1.00 0.00 N	31.30 -1.38 0.00 N	33.92 -1.57 0.00 N	36.39 -2.39 0.00 N	36.36 -2.43 0.00 N	37.35 -2.48 0.00 N	35.17 -2.37 0.00 N	35.73 -2.55 0.00 N	37.13 -3.07 0.00 N	35.92 -2.65 0.00 N	37.99 -2.51 0.00 N	37.07 -2.45 0.00 N	40.25 -2.62 0.00 N	38.66 -2.44 0.00 N	42.34 -2.88 0.00 N	35.81 -1.69 0.00 N	35.03 -2.06 0.00 N	34.74 -1.85 0.00 N	32.54 -1.83 0.00 N	
OXY_CHEM_DSASP 323612	34.30 -2.38 0.00 N	32.52 -2.09 0.00 N	-4.03 0.27 0.00 N	27.06 -1.41 0.00 N	-40.61 2.05 0.00 N	24.28 -1.20 0.00 N	31.03 -1.65 0.00 N	33.58 -1.90 0.00 N	36.01 -2.77 0.00 N	35.96 -2.82 0.00 N	36.95 -2.88 0.00 N	34.79 -2.74 0.00 N	35.35 -2.93 0.00 N	36.74 -3.45 0.00 N	35.55 -3.02 0.00 N	37.62 -2.88 0.00 N	36.72 -2.80 0.00 N	39.87 -3.00 0.00 N	38.29 -2.80 0.00 N	41.90 -3.33 0.00 N	35.44 -2.06 0.00 N	34.69 -2.40 0.00 N	34.43 -2.17 0.00 N	32.28 -2.09 0.00 N	
PEEKSKILL___ 23653	37.86 1.18 0.00 N	35.59 0.98 0.00 N	-4.44 -0.13 0.00 N	29.06 0.59 0.00 N	-43.59 -0.93 0.00 N	25.95 0.47 0.00 N	33.37 0.69 0.00 N	36.55 1.06 0.00 N	40.12 1.34 0.00 N	40.24 1.45 0.00 N	41.55 1.73 0.00 N	39.28 1.74 0.00 N	40.29 2.00 0.00 N	42.15 1.96 0.00 N	40.65 2.08 0.00 N	42.75 2.24 0.00 N	41.61 2.09 0.00 N	44.74 1.87 0.00 N	42.69 1.60 0.00 N	47.15 1.93 0.00 N	39.19 1.69 0.00 N	38.53 1.44 0.00 N	37.89 1.30 0.00 N	35.44 1.07 0.00 N	
PGE MADISON___WINDPWR 24146	39.32 2.63 0.00 N	37.13 2.52 0.00 N	-4.57 -0.26 0.00 N	30.36 1.89 0.00 N	-45.33 -2.67 0.00 N	27.32 1.84 0.00 N	35.29 2.61 0.00 N	38.74 3.25 0.00 N	42.64 3.85 0.00 N	42.61 3.82 0.00 N	43.75 3.93 0.00 N	40.98 3.44 0.00 N	41.67 3.39 0.00 N	43.50 3.31 0.00 N	41.97 3.40 0.00 N	44.03 3.53 0.00 N	41.49 1.97 0.00 N	44.60 1.73 0.00 N	42.85 1.75 0.00 N	47.48 2.26 0.00 N	39.17 1.68 0.00 N	38.40 1.31 0.00 N	37.60 1.00 0.00 N	35.27 0.90 0.00 N	
PIERCEFIELD___HYD	37.46	35.30	-4.38	29.00	-43.43	26.01	33.41	36.06	39.92	39.70	40.49	38.01	38.63	40.72	39.10	40.77	39.72	43.39	41.88	45.82	37.81	37.67	37.18	35.13	

23852	0.78 0.00 N	0.70 0.00 N	-0.06 0.00 N	0.53 0.00 N	-0.77 0.00 N	0.53 0.00 N	0.73 0.00 N	0.57 0.00 N	1.14 0.00 N	0.91 0.00 N	0.66 0.00 N	0.47 0.00 N	0.35 0.00 N	0.53 0.00 N	0.54 0.00 N	0.27 0.00 N	0.20 0.00 N	0.52 0.00 N	0.79 0.00 N	0.59 0.00 N	0.32 0.00 N	0.58 0.00 N	0.59 0.00 N	0.76 0.00 N
PINELAWN_CC_1 323563	38.29 1.61 0.00 N	35.64 1.03 0.00 N	-4.44 -0.13 0.00 N	29.24 0.77 0.00 N	-43.92 -1.26 0.00 N	26.01 0.53 0.00 N	33.53 0.85 0.00 N	36.85 1.36 0.00 N	40.45 1.67 0.00 N	40.70 1.91 -0.01 N	42.46 2.49 -0.14 N	40.34 2.51 -0.30 N	71.02 2.79 -29.95 N	45.15 2.68 -2.27 N	41.38 2.79 -0.02 N	43.44 2.93 0.00 N	42.27 2.75 0.00 N	45.33 2.44 -0.02 N	40.83 1.68 1.94 N	47.08 1.86 0.00 N	39.32 1.82 0.00 N	38.65 1.55 0.00 N	38.46 1.86 0.00 N	35.78 1.40 0.00 N
PJM_GEN_KEystone 24065	33.94 -2.75 0.00 N	32.37 -2.23 0.00 N	-3.87 0.45 0.00 N	26.49 -1.97 0.00 N	-39.37 3.29 0.00 N	27.88 -1.71 1.57 N	30.49 -2.18 0.00 N	33.47 -2.02 0.00 N	36.20 -2.58 0.00 N	35.84 -2.94 0.00 N	38.89 -1.83 -0.14 N	34.56 -2.98 0.00 N	34.93 -3.35 0.00 N	36.49 -3.71 0.00 N	35.46 -3.11 0.00 N	40.63 -1.37 -1.00 N	40.17 -1.84 -2.24 N	39.20 -3.67 0.00 N	37.56 -3.54 0.00 N	41.41 -3.81 0.00 N	34.80 -2.70 0.00 N	34.10 -3.00 0.00 N	33.75 -2.85 0.00 N	31.40 -2.97 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	37.96 1.28 0.00 N	35.40 0.79 0.00 N	-4.41 -0.10 0.00 N	29.03 0.56 0.00 N	-43.61 -0.95 0.00 N	25.84 0.37 0.00 N	33.32 0.64 0.00 N	36.57 1.08 0.00 N	40.20 1.42 0.00 N	40.62 1.83 -1.82 N	45.00 2.61 -0.03 N	40.00 2.44 -29.86 N	70.87 2.73 -0.25 N	43.11 2.67 0.00 N	41.36 2.79 0.00 N	45.04 3.03 -1.00 N	45.01 3.00 -2.24 N	45.39 2.52 0.01 N	36.17 1.76 6.69 N	47.17 1.95 0.00 N	39.33 1.83 0.00 N	38.61 1.52 0.00 N	38.10 1.51 0.00 N	35.48 1.11 0.00 N
PJM_GEN_VFT_PROXY 323633	37.97 1.29 0.00 N	35.68 1.08 0.00 N	-4.45 -0.14 0.00 N	29.09 0.63 0.00 N	-43.63 -0.98 0.00 N	25.96 0.49 0.00 N	33.42 0.74 0.00 N	36.65 1.16 0.00 N	40.23 1.45 0.00 N	40.32 1.54 -0.14 N	42.78 2.06 0.00 N	39.42 1.88 0.00 N	40.44 2.16 0.00 N	42.40 2.20 0.00 N	40.90 2.33 0.00 N	44.53 2.53 -1.00 N	44.56 2.55 -2.24 N	44.97 2.10 0.00 N	42.89 1.79 0.00 N	47.28 2.06 0.00 N	39.40 1.90 0.00 N	38.76 1.67 0.00 N	38.09 1.49 0.00 N	35.54 1.17 0.00 N
PLEASANTVLY___LBMP 24000	37.76 1.07 0.00 N	35.50 0.90 0.00 N	-4.43 -0.11 0.00 N	29.04 0.58 0.00 N	-43.54 -0.88 0.00 N	25.94 0.46 0.00 N	33.33 0.65 0.00 N	36.45 0.96 0.00 N	39.97 1.19 0.00 N	40.04 1.26 0.00 N	41.34 1.52 0.00 N	39.08 1.54 0.00 N	40.08 1.80 0.00 N	41.94 1.74 0.00 N	40.43 1.86 0.00 N	42.52 2.02 0.00 N	41.35 1.83 0.00 N	44.49 1.62 0.00 N	42.49 1.39 0.00 N	46.93 1.70 0.00 N	39.00 1.50 0.00 N	38.34 1.25 0.00 N	37.72 1.12 0.00 N	35.32 0.95 0.00 N
POLETTI____ 23519	38.13 1.45 0.00 N	35.83 1.23 0.00 N	-4.47 -0.16 0.00 N	29.22 0.76 0.00 N	-43.80 -1.14 0.00 N	26.08 0.60 0.00 N	33.55 0.87 0.00 N	36.79 1.30 0.00 N	40.39 1.62 0.00 N	40.52 1.74 0.00 N	41.88 2.06 0.00 N	39.60 2.07 0.00 N	40.62 2.34 0.00 N	42.54 2.34 0.00 N	41.02 2.45 0.00 N	43.13 2.63 0.00 N	41.98 2.46 0.00 N	45.12 2.25 0.00 N	43.03 1.94 0.00 N	47.48 2.26 0.00 N	39.50 2.00 0.00 N	38.86 1.77 0.00 N	38.20 1.60 0.00 N	35.68 1.31 0.00 N
PORT_JEFF_3 23555	38.15 1.46 0.00 N	35.45 0.84 0.00 N	-4.41 -0.10 0.00 N	29.18 0.71 0.00 N	-43.84 -1.18 0.00 N	25.94 0.46 0.00 N	33.44 0.76 0.00 N	36.81 1.32 0.00 N	40.41 1.63 0.00 N	41.01 2.22 0.00 N	42.82 2.94 -0.06 N	40.59 2.92 -0.13 N	71.37 3.19 -29.90 N	44.29 3.05 -1.05 N	41.71 3.13 0.00 N	43.80 3.30 0.00 N	42.62 3.10 0.00 N	45.65 2.77 0.00 N	38.29 2.01 4.82 N	47.45 2.22 0.00 N	39.57 2.07 0.00 N	38.79 1.69 0.00 N	38.23 1.63 0.00 N	35.52 1.15 0.00 N
PORT_JEFF_4 23616	38.15 1.46 0.00 N	35.45 0.84 0.00 N	-4.41 -0.10 0.00 N	29.18 0.71 0.00 N	-43.84 -1.18 0.00 N	25.94 0.46 0.00 N	33.44 0.76 0.00 N	36.81 1.32 0.00 N	40.41 1.63 0.00 N	41.01 2.22 0.00 N	42.82 2.94 -0.06 N	40.59 2.92 -0.13 N	71.37 3.19 -29.90 N	44.29 3.05 -1.05 N	41.71 3.13 0.00 N	43.80 3.30 0.00 N	42.62 3.10 0.00 N	45.65 2.77 0.00 N	38.29 2.01 4.82 N	47.45 2.22 0.00 N	39.57 2.07 0.00 N	38.79 1.69 0.00 N	38.23 1.63 0.00 N	35.52 1.15 0.00 N
PORT_JEFF_IC 23713	38.20 1.52 0.00 N	35.49 0.88 0.00 N	-4.42 -0.10 0.00 N	29.22 0.75 0.00 N	-43.91 -1.25 0.00 N	25.98 0.50 0.00 N	33.50 0.83 0.00 N	36.89 1.40 0.00 N	40.50 1.72 0.00 N	41.10 2.30 0.00 N	42.92 3.03 -0.06 N	40.67 3.00 -0.14 N	71.45 3.27 -29.90 N	44.40 3.12 -1.08 N	41.79 3.21 0.00 N	43.87 3.38 0.00 N	42.70 3.18 0.00 N	45.73 2.86 0.00 N	38.44 2.07 4.73 N	47.53 2.31 0.00 N	39.64 2.14 0.00 N	38.83 1.74 0.00 N	38.29 1.69 0.00 N	35.56 1.19 0.00 N
PPL_PILGRIM_ST_GT1 24216	38.24 1.56 0.00 N	35.53 0.93 0.00 N	-4.42 -0.11 0.00 N	29.22 0.75 0.00 N	-43.91 -1.25 0.00 N	25.95 0.47 0.00 N	33.48 0.80 0.00 N	36.86 1.38 0.00 N	40.50 1.72 0.00 N	41.07 2.28 -0.01 N	42.90 3.00 -0.08 N	40.70 3.00 -0.16 N	71.45 3.26 -29.91 N	44.56 3.11 -1.25 N	41.80 3.21 -0.01 N	43.87 3.37 0.00 N	42.69 3.17 0.00 N	45.72 2.84 -0.01 N	38.82 2.06 4.33 N	47.49 2.27 0.00 N	39.66 2.17 0.00 N	38.87 1.78 0.00 N	38.37 1.77 0.00 N	35.67 1.30 0.00 N
PPL_PILGRIM_ST_GT2 24217	38.24 1.56 0.00 N	35.53 0.93 0.00 N	-4.42 -0.11 0.00 N	29.22 0.75 0.00 N	-43.91 -1.25 0.00 N	25.95 0.47 0.00 N	33.48 0.80 0.00 N	36.86 1.38 0.00 N	40.50 1.72 0.00 N	41.07 2.28 -0.01 N	42.90 3.00 -0.08 N	40.70 3.00 -0.16 N	71.45 3.26 -29.91 N	44.56 3.11 -1.25 N	41.80 3.21 -0.01 N	43.87 3.37 0.00 N	42.69 3.17 0.00 N	45.72 2.84 -0.01 N	38.82 2.06 4.33 N	47.49 2.27 0.00 N	39.66 2.17 0.00 N	38.87 1.78 0.00 N	38.37 1.77 0.00 N	35.67 1.30 0.00 N
PPL_SHRM_GT3 24213	37.77 1.08 0.00 N	35.08 0.48 0.00 N	-4.37 -0.06 0.00 N	28.90 0.43 0.00 N	-43.45 -0.79 0.00 N	25.71 0.23 0.00 N	33.12 0.44 0.00 N	36.45 0.96 0.00 N	39.79 1.01 0.00 N	40.44 1.65 0.00 N	42.29 2.40 -0.06 N	40.11 2.43 -0.13 N	70.88 2.69 -29.90 N	43.78 2.53 -1.06 N	41.21 2.63 0.00 N	43.25 2.75 0.00 N	42.10 2.58 0.00 N	45.09 2.21 0.00 N	37.79 1.47 4.78 N	46.86 1.64 0.00 N	39.13 1.64 0.00 N	38.29 1.20 0.00 N	37.69 1.10 0.00 N	34.98 0.61 0.00 N
PPL_SHRM_GT4 24214	37.77 1.08 0.00 N	35.08 0.48 0.00 N	-4.37 -0.06 0.00 N	28.90 0.43 0.00 N	-43.45 -0.79 0.00 N	25.71 0.23 0.00 N	33.12 0.44 0.00 N	36.45 0.96 0.00 N	39.79 1.01 0.00 N	40.44 1.65 0.00 N	42.29 2.40 -0.06 N	40.11 2.43 -0.13 N	70.88 2.69 -29.90 N	43.78 2.53 -1.06 N	41.21 2.63 0.00 N	43.25 2.75 0.00 N	42.10 2.58 0.00 N	45.09 2.21 0.00 N	37.79 1.47 4.78 N	46.86 1.64 0.00 N	39.13 1.64 0.00 N	38.29 1.20 0.00 N	37.69 1.10 0.00 N	34.98 0.61 0.00 N

PROJECT___ORANGE 1 24174	36.08 -0.61 0.00 N	34.05 -0.55 0.00 N	-4.24 0.08 0.00 N	28.03 -0.44 0.00 N	-42.00 0.66 0.00 N	25.11 -0.37 0.00 N	32.19 -0.49 0.00 N	34.90 -0.59 0.00 N	38.00 -0.79 0.00 N	37.92 -0.87 0.00 N	38.99 -0.84 0.00 N	36.75 -0.78 0.00 N	37.48 -0.81 0.00 N	39.26 -0.94 0.00 N	37.75 -0.82 0.00 N	39.70 -0.80 0.00 N	38.74 -0.78 0.00 N	42.00 -0.87 0.00 N	40.26 -0.84 0.00 N	44.41 -0.82 0.00 N	36.93 -0.57 0.00 N	36.37 -0.72 0.00 N	35.91 -0.68 0.00 N	33.71 -0.66 0.00 N
PROJECT___ORANGE 2 24166	36.08 -0.61 0.00 N	34.05 -0.55 0.00 N	-4.24 0.08 0.00 N	28.03 -0.44 0.00 N	-42.00 0.66 0.00 N	25.11 -0.37 0.00 N	32.19 -0.49 0.00 N	34.90 -0.59 0.00 N	38.00 -0.79 0.00 N	37.92 -0.87 0.00 N	38.99 -0.84 0.00 N	36.75 -0.78 0.00 N	37.48 -0.81 0.00 N	39.26 -0.94 0.00 N	37.75 -0.82 0.00 N	39.70 -0.80 0.00 N	38.74 -0.78 0.00 N	42.00 -0.87 0.00 N	40.26 -0.84 0.00 N	44.41 -0.82 0.00 N	36.93 -0.57 0.00 N	36.37 -0.72 0.00 N	35.91 -0.68 0.00 N	33.71 -0.66 0.00 N
PYRITES___HYD 24023	37.56 0.88 0.00 N	35.37 0.77 0.00 N	-4.38 -0.07 0.00 N	29.03 0.57 0.00 N	-43.50 -0.85 0.00 N	26.04 0.56 0.00 N	33.47 0.80 0.00 N	36.16 0.67 0.00 N	40.05 1.27 0.00 N	39.89 1.10 0.00 N	40.69 0.86 0.00 N	38.20 0.67 0.00 N	38.81 0.52 0.00 N	40.89 0.70 0.00 N	39.26 0.69 0.00 N	40.94 0.44 0.00 N	39.88 0.36 0.00 N	43.59 0.72 0.00 N	42.06 0.97 0.00 N	46.05 0.82 0.00 N	38.00 0.50 0.00 N	37.88 0.79 0.00 N	37.38 0.78 0.00 N	35.29 0.91 0.00 N
RAMAPO___LBMP 323565	37.91 1.23 0.00 N	35.65 1.05 0.00 N	-4.45 -0.14 0.00 N	29.10 0.63 0.00 N	-43.68 -1.02 0.00 N	25.99 0.52 0.00 N	33.42 0.74 0.00 N	36.61 1.12 0.00 N	40.17 1.39 0.00 N	40.28 1.50 0.00 N	41.58 1.76 0.00 N	39.29 1.76 0.00 N	40.29 2.00 0.00 N	42.15 1.95 0.00 N	40.63 2.06 0.00 N	42.74 2.23 0.00 N	41.61 2.09 0.00 N	44.74 1.87 0.00 N	42.72 1.62 0.00 N	47.16 1.93 0.00 N	39.20 1.70 0.00 N	38.56 1.47 0.00 N	37.92 1.32 0.00 N	35.47 1.10 0.00 N
RANKINE____ 23646	34.33 -2.35 0.00 N	32.60 -2.00 0.00 N	-4.02 0.29 0.00 N	27.05 -1.42 0.00 N	-40.52 2.14 0.00 N	24.26 -1.22 0.00 N	31.06 -1.62 0.00 N	33.70 -1.79 0.00 N	36.19 -2.59 0.00 N	36.10 -2.69 0.00 N	37.03 -2.79 0.00 N	34.88 -2.66 0.00 N	35.40 -2.88 0.00 N	36.79 -3.41 0.00 N	35.66 -2.91 0.00 N	37.70 -2.80 0.00 N	36.75 -2.77 0.00 N	39.88 -2.99 0.00 N	38.27 -2.82 0.00 N	41.93 -3.29 0.00 N	35.45 -2.05 0.00 N	34.69 -2.40 0.00 N	34.39 -2.21 0.00 N	32.20 -2.17 0.00 N
RAVENSWOOD_GT2_1 24244	38.12 1.43 0.00 N	35.83 1.22 0.00 N	-4.47 -0.15 0.00 N	29.22 0.75 0.00 N	-43.80 -1.14 0.00 N	26.08 0.60 0.00 N	33.55 0.87 0.00 N	36.78 1.29 0.00 N	40.38 1.60 0.00 N	40.52 1.74 0.00 N	41.87 2.05 0.00 N	39.60 2.06 0.00 N	40.62 2.34 0.00 N	42.51 2.32 0.00 N	41.01 2.44 0.00 N	43.09 2.59 0.00 N	41.96 2.44 0.00 N	45.10 2.23 0.00 N	43.01 1.91 0.00 N	47.46 2.24 0.00 N	39.49 1.99 0.00 N	38.85 1.75 0.00 N	38.19 1.59 0.00 N	35.67 1.30 0.00 N
RAVENSWOOD_GT2_2 24245	38.12 1.43 0.00 N	35.83 1.22 0.00 N	-4.47 -0.15 0.00 N	29.22 0.75 0.00 N	-43.80 -1.14 0.00 N	26.08 0.60 0.00 N	33.55 0.87 0.00 N	36.78 1.29 0.00 N	40.38 1.60 0.00 N	40.52 1.74 0.00 N	41.87 2.05 0.00 N	39.60 2.06 0.00 N	40.62 2.34 0.00 N	42.51 2.32 0.00 N	41.01 2.44 0.00 N	43.09 2.59 0.00 N	41.96 2.44 0.00 N	45.10 2.23 0.00 N	43.01 1.91 0.00 N	47.46 2.24 0.00 N	39.49 1.99 0.00 N	38.85 1.75 0.00 N	38.19 1.59 0.00 N	35.67 1.30 0.00 N
RAVENSWOOD_GT2_3 24246	38.15 1.46 0.00 N	35.84 1.24 0.00 N	-4.47 -0.16 0.00 N	29.23 0.77 0.00 N	-43.85 -1.19 0.00 N	26.09 0.61 0.00 N	33.57 0.89 0.00 N	36.80 1.31 0.00 N	40.41 1.63 0.00 N	40.55 1.77 0.00 N	41.90 2.08 0.00 N	39.63 2.10 0.00 N	40.64 2.36 0.00 N	42.54 2.35 0.00 N	41.04 2.47 0.00 N	43.13 2.63 0.00 N	41.99 2.47 0.00 N	45.12 2.25 0.00 N	43.04 1.95 0.00 N	47.49 2.27 0.00 N	39.52 2.02 0.00 N	38.86 1.77 0.00 N	38.22 1.62 0.00 N	35.69 1.32 0.00 N
RAVENSWOOD_GT2_4 24247	38.15 1.46 0.00 N	35.84 1.24 0.00 N	-4.47 -0.16 0.00 N	29.23 0.77 0.00 N	-43.85 -1.19 0.00 N	26.09 0.61 0.00 N	33.57 0.89 0.00 N	36.80 1.31 0.00 N	40.41 1.63 0.00 N	40.55 1.77 0.00 N	41.90 2.08 0.00 N	39.63 2.10 0.00 N	40.64 2.36 0.00 N	42.54 2.35 0.00 N	41.04 2.47 0.00 N	43.13 2.63 0.00 N	41.99 2.47 0.00 N	45.12 2.25 0.00 N	43.04 1.95 0.00 N	47.49 2.27 0.00 N	39.52 2.02 0.00 N	38.86 1.77 0.00 N	38.22 1.62 0.00 N	35.69 1.32 0.00 N
RAVENSWOOD_GT3_1 24248	38.12 1.43 0.00 N	35.83 1.22 0.00 N	-4.46 -0.15 0.00 N	29.22 0.75 0.00 N	-43.80 -1.14 0.00 N	26.08 0.60 0.00 N	33.55 0.87 0.00 N	36.78 1.29 0.00 N	40.38 1.60 0.00 N	40.52 1.74 0.00 N	41.88 2.05 0.00 N	39.60 2.06 0.00 N	40.62 2.34 0.00 N	42.52 2.32 0.00 N	41.02 2.44 0.00 N	43.10 2.59 0.00 N	41.97 2.45 0.00 N	45.10 2.23 0.00 N	43.01 1.92 0.00 N	47.46 2.24 0.00 N	39.49 1.99 0.00 N	38.85 1.76 0.00 N	38.19 1.59 0.00 N	35.67 1.30 0.00 N
RAVENSWOOD_GT3_2 24249	38.12 1.43 0.00 N	35.83 1.22 0.00 N	-4.46 -0.15 0.00 N	29.22 0.75 0.00 N	-43.80 -1.14 0.00 N	26.08 0.60 0.00 N	33.55 0.87 0.00 N	36.78 1.29 0.00 N	40.38 1.60 0.00 N	40.52 1.74 0.00 N	41.88 2.05 0.00 N	39.60 2.06 0.00 N	40.62 2.34 0.00 N	42.52 2.32 0.00 N	41.02 2.44 0.00 N	43.10 2.59 0.00 N	41.97 2.45 0.00 N	45.10 2.23 0.00 N	43.01 1.92 0.00 N	47.46 2.24 0.00 N	39.49 1.99 0.00 N	38.85 1.76 0.00 N	38.19 1.59 0.00 N	35.67 1.30 0.00 N
RAVENSWOOD_GT3_3 24250	38.16 1.48 0.00 N	35.87 1.26 0.00 N	-4.47 -0.16 0.00 N	29.25 0.79 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.60 0.92 0.00 N	36.83 1.34 0.00 N	40.45 1.67 0.00 N	40.58 1.80 0.00 N	41.93 2.11 0.00 N	39.66 2.13 0.00 N	40.68 2.39 0.00 N	42.58 2.38 0.00 N	41.06 2.49 0.00 N	43.17 2.67 0.00 N	42.02 2.50 0.00 N	45.16 2.29 0.00 N	43.08 1.98 0.00 N	47.53 2.31 0.00 N	39.55 2.05 0.00 N	38.89 1.80 0.00 N	38.24 1.64 0.00 N	35.71 1.34 0.00 N
RAVENSWOOD_GT3_4 24251	38.16 1.48 0.00 N	35.87 1.26 0.00 N	-4.47 -0.16 0.00 N	29.25 0.79 0.00 N	-43.86 -1.20 0.00 N	26.10 0.63 0.00 N	33.60 0.92 0.00 N	36.83 1.34 0.00 N	40.45 1.67 0.00 N	40.58 1.80 0.00 N	41.93 2.11 0.00 N	39.66 2.13 0.00 N	40.68 2.39 0.00 N	42.58 2.38 0.00 N	41.06 2.49 0.00 N	43.17 2.67 0.00 N	42.02 2.50 0.00 N	45.16 2.29 0.00 N	43.08 1.98 0.00 N	47.53 2.31 0.00 N	39.55 2.05 0.00 N	38.89 1.80 0.00 N	38.24 1.64 0.00 N	35.71 1.34 0.00 N
RAVENSWOOD_GT_1 23729	38.20 1.51 0.00 N	35.91 1.31 0.00 N	-4.48 -0.16 0.00 N	29.26 0.80 0.00 N	-43.88 -1.23 0.00 N	26.13 0.65 0.00 N	33.61 0.93 0.00 N	36.86 1.37 0.00 N	40.46 1.68 0.00 N	40.63 1.85 0.00 N	44.06 2.17 -2.06 N	40.30 2.19 -0.58 N	40.73 2.45 0.00 N	42.63 2.43 0.00 N	41.12 2.55 0.00 N	43.20 2.70 0.00 N	42.06 2.53 0.00 N	45.18 2.31 0.00 N	43.10 2.00 0.00 N	47.54 2.32 0.00 N	39.57 2.07 0.00 N	38.93 1.84 0.00 N	38.27 1.68 0.00 N	35.76 1.39 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_10 24258	38.12 1.43 0.00 N	35.83 1.22 0.00 N	-4.47 -0.16 0.00 N	29.22 0.75 0.00 N	-43.80 -1.14 0.00 N	26.08 0.60 0.00 N	33.55 0.87 0.00 N	36.78 1.29 0.00 N	40.38 1.60 0.00 N	40.52 1.74 0.00 N	42.11 2.05 -0.24 N	39.66 2.06 -0.07 N	40.62 2.34 0.00 N	42.52 2.32 0.00 N	41.02 2.44 0.00 N	43.10 2.60 0.00 N	41.97 2.45 0.00 N	45.10 2.23 0.00 N	43.01 1.92 0.00 N	47.46 2.24 0.00 N	39.49 1.99 0.00 N	38.85 1.75 0.00 N	38.19 1.59 0.00 N	35.67 1.30 0.00 N	
RAVENSWOOD_GT_11 24259	38.12 1.43 0.00 N	35.83 1.22 0.00 N	-4.47 -0.16 0.00 N	29.22 0.75 0.00 N	-43.80 -1.14 0.00 N	26.08 0.60 0.00 N	33.55 0.87 0.00 N	36.78 1.29 0.00 N	40.38 1.60 0.00 N	40.52 1.74 0.00 N	42.11 2.05 -0.24 N	39.66 2.06 -0.07 N	40.62 2.34 0.00 N	42.52 2.32 0.00 N	41.02 2.44 0.00 N	43.10 2.60 0.00 N	41.97 2.45 0.00 N	45.10 2.23 0.00 N	43.01 1.92 0.00 N	47.46 2.24 0.00 N	39.49 1.99 0.00 N	38.85 1.75 0.00 N	38.19 1.59 0.00 N	35.67 1.30 0.00 N	
RAVENSWOOD_GT_4 24252	38.12 1.44 0.00 N	35.82 1.22 0.00 N	-4.47 -0.16 0.00 N	29.22 0.75 0.00 N	-43.80 -1.14 0.00 N	26.08 0.60 0.00 N	33.55 0.87 0.00 N	36.78 1.29 0.00 N	40.38 1.60 0.00 N	40.52 1.73 0.00 N	43.45 2.05 -1.57 N	40.04 2.06 -0.44 N	40.62 2.34 0.00 N	42.52 2.33 0.00 N	41.02 2.45 0.00 N	43.11 2.61 0.00 N	41.97 2.45 0.00 N	45.11 2.24 0.00 N	43.02 1.93 0.00 N	47.48 2.26 0.00 N	39.49 1.99 0.00 N	38.85 1.75 0.00 N	38.19 1.59 0.00 N	35.66 1.29 0.00 N	
RAVENSWOOD_GT_5 24254	38.12 1.44 0.00 N	35.82 1.22 0.00 N	-4.47 -0.16 0.00 N	29.22 0.75 0.00 N	-43.80 -1.14 0.00 N	26.08 0.60 0.00 N	33.55 0.87 0.00 N	36.78 1.29 0.00 N	40.38 1.60 0.00 N	40.52 1.73 0.00 N	43.45 2.05 -1.57 N	40.04 2.06 -0.44 N	40.62 2.34 0.00 N	42.52 2.33 0.00 N	41.02 2.45 0.00 N	43.11 2.61 0.00 N	41.97 2.45 0.00 N	45.11 2.24 0.00 N	43.02 1.93 0.00 N	47.48 2.26 0.00 N	39.49 1.99 0.00 N	38.85 1.75 0.00 N	38.19 1.59 0.00 N	35.66 1.29 0.00 N	
RAVENSWOOD_GT_6 24253	38.12 1.44 0.00 N	35.82 1.22 0.00 N	-4.47 -0.16 0.00 N	29.22 0.75 0.00 N	-43.80 -1.14 0.00 N	26.08 0.60 0.00 N	33.55 0.87 0.00 N	36.78 1.29 0.00 N	40.38 1.60 0.00 N	40.52 1.73 0.00 N	43.45 2.05 -1.57 N	40.04 2.06 -0.44 N	40.62 2.34 0.00 N	42.52 2.33 0.00 N	41.02 2.45 0.00 N	43.11 2.61 0.00 N	41.97 2.45 0.00 N	45.11 2.24 0.00 N	43.02 1.93 0.00 N	47.48 2.26 0.00 N	39.49 1.99 0.00 N	38.85 1.75 0.00 N	38.19 1.59 0.00 N	35.66 1.29 0.00 N	
RAVENSWOOD_GT_7 24255	38.12 1.44 0.00 N	35.82 1.22 0.00 N	-4.47 -0.16 0.00 N	29.22 0.75 0.00 N	-43.80 -1.14 0.00 N	26.08 0.60 0.00 N	33.55 0.87 0.00 N	36.78 1.29 0.00 N	40.38 1.60 0.00 N	40.52 1.73 0.00 N	43.45 2.05 -1.57 N	40.04 2.06 -0.44 N	40.62 2.34 0.00 N	42.52 2.33 0.00 N	41.02 2.45 0.00 N	43.11 2.61 0.00 N	41.97 2.45 0.00 N	45.11 2.24 0.00 N	43.02 1.93 0.00 N	47.48 2.26 0.00 N	39.49 1.99 0.00 N	38.85 1.75 0.00 N	38.19 1.59 0.00 N	35.66 1.29 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.12 1.43 0.00 N	35.83 1.22 0.00 N	-4.47 -0.16 0.00 N	29.22 0.75 0.00 N	-43.80 -1.14 0.00 N	26.08 0.60 0.00 N	33.55 0.87 0.00 N	36.78 1.29 0.00 N	40.38 1.60 0.00 N	40.52 1.74 0.00 N	42.11 2.05 -0.24 N	39.66 2.06 -0.07 N	40.62 2.34 0.00 N	42.52 2.32 0.00 N	41.02 2.44 0.00 N	43.10 2.60 0.00 N	41.97 2.45 0.00 N	45.10 2.23 0.00 N	43.01 1.92 0.00 N	47.46 2.24 0.00 N	39.49 1.99 0.00 N	38.85 1.75 0.00 N	38.19 1.59 0.00 N	35.67 1.30 0.00 N	
RAVENSWOOD_GT_9 24257	38.12 1.43 0.00 N	35.83 1.22 0.00 N	-4.47 -0.16 0.00 N	29.22 0.75 0.00 N	-43.80 -1.14 0.00 N	26.08 0.60 0.00 N	33.55 0.87 0.00 N	36.78 1.29 0.00 N	40.38 1.60 0.00 N	40.52 1.74 0.00 N	42.11 2.05 -0.24 N	39.66 2.06 -0.07 N	40.62 2.34 0.00 N	42.52 2.32 0.00 N	41.02 2.44 0.00 N	43.10 2.60 0.00 N	41.97 2.45 0.00 N	45.10 2.23 0.00 N	43.01 1.92 0.00 N	47.46 2.24 0.00 N	39.49 1.99 0.00 N	38.85 1.75 0.00 N	38.19 1.59 0.00 N	35.67 1.30 0.00 N	
RAVENSWOOD___1 23533	38.14 1.46 0.00 N	35.86 1.26 0.00 N	-4.47 -0.16 0.00 N	29.23 0.77 0.00 N	-43.84 -1.18 0.00 N	26.10 0.62 0.00 N	33.58 0.90 0.00 N	36.81 1.32 0.00 N	40.41 1.63 0.00 N	40.58 1.80 0.00 N	39.89 2.10 2.03 N	39.10 2.13 0.57 N	40.66 2.38 0.00 N	42.55 2.35 0.00 N	41.05 2.47 0.00 N	43.13 2.63 0.00 N	41.98 2.45 0.00 N	45.10 2.23 0.00 N	43.01 1.92 0.00 N	47.45 2.23 0.00 N	39.50 2.00 0.00 N	38.88 1.79 0.00 N	38.23 1.63 0.00 N	35.71 1.34 0.00 N	
RAVENSWOOD___2 23534	38.09 1.41 0.00 N	35.81 1.21 0.00 N	-4.47 -0.15 0.00 N	29.20 0.73 0.00 N	-43.79 -1.13 0.00 N	26.05 0.57 0.00 N	33.53 0.85 0.00 N	36.76 1.27 0.00 N	40.35 1.56 0.00 N	40.50 1.71 0.00 N	41.74 1.92 0.00 N	39.50 1.97 0.00 N	40.51 2.23 0.00 N	42.39 2.19 0.00 N	40.90 2.33 0.00 N	42.94 2.45 0.00 N	41.81 2.29 0.00 N	44.87 2.00 0.00 N	42.81 1.72 0.00 N	47.20 1.98 0.00 N	39.36 1.86 0.00 N	38.82 1.73 0.00 N	38.22 1.63 0.00 N	35.71 1.34 0.00 N	
RAVENSWOOD___3 23535	38.12 1.44 0.00 N	35.83 1.22 0.00 N	-4.46 -0.15 0.00 N	29.22 0.75 0.00 N	-43.80 -1.14 0.00 N	26.08 0.60 0.00 N	33.55 0.87 0.00 N	36.78 1.29 0.00 N	40.38 1.60 0.00 N	40.52 1.74 0.00 N	41.88 2.05 0.00 N	39.60 2.06 0.00 N	40.62 2.34 0.00 N	42.52 2.32 0.00 N	41.02 2.44 0.00 N	43.10 2.60 0.00 N	41.97 2.45 0.00 N	45.10 2.23 0.00 N	43.01 1.92 0.00 N	47.46 2.24 0.00 N	39.49 1.99 0.00 N	38.85 1.76 0.00 N	38.19 1.59 0.00 N	35.67 1.30 0.00 N	
RAVENSWOOD___4 23820	38.14 1.46 0.00 N	35.86 1.26 0.00 N	-4.47 -0.16 0.00 N	29.23 0.77 0.00 N	-43.84 -1.18 0.00 N	26.10 0.62 0.00 N	33.58 0.90 0.00 N	36.81 1.32 0.00 N	40.41 1.63 0.00 N	40.58 1.80 0.00 N	39.89 2.10 2.03 N	39.10 2.13 0.57 N	40.66 2.38 0.00 N	42.55 2.35 0.00 N	41.05 2.47 0.00 N	43.13 2.63 0.00 N	41.98 2.45 0.00 N	45.10 2.23 0.00 N	43.01 1.92 0.00 N	47.45 2.23 0.00 N	39.50 2.00 0.00 N	38.88 1.79 0.00 N	38.23 1.63 0.00 N	35.71 1.34 0.00 N	
RCPL_TRUST___DRP 24196	38.15 1.46 0.00 N	35.86 1.25 0.00 N	-4.47 -0.16 0.00 N	29.25 0.78 0.00 N	-43.84 -1.18 0.00 N	26.10 0.62 0.00 N	33.59 0.91 0.00 N	36.82 1.33 0.00 N	40.43 1.65 0.00 N	40.56 1.78 0.00 N	41.92 2.10 0.00 N	39.63 2.10 0.00 N	40.66 2.38 0.00 N	42.57 2.37 0.00 N	41.06 2.48 0.00 N	43.16 2.66 0.00 N	42.01 2.49 0.00 N	45.16 2.29 0.00 N	43.07 1.97 0.00 N	47.53 2.31 0.00 N	39.53 2.03 0.00 N	38.88 1.79 0.00 N	38.22 1.62 0.00 N	35.71 1.33 0.00 N	
RENSSELAER___COGEN	37.06	35.00	-4.37	28.87	-43.29	25.80	33.07	35.77	38.81	38.88	40.03	37.79	38.67	40.50	38.94	40.80	39.93	43.08	41.22	45.61	37.84	37.21	36.63	34.54	

23796	0.38 0.00 N	0.40 0.00 N	-0.06 0.00 N	0.40 0.00 N	-0.63 0.00 N	0.32 0.00 N	0.39 0.00 N	0.28 0.00 N	0.03 0.00 N	0.10 0.00 N	0.20 0.00 N	0.26 0.00 N	0.38 0.00 N	0.30 0.00 N	0.37 0.00 N	0.30 0.00 N	0.41 0.00 N	0.21 0.00 N	0.12 0.00 N	0.39 0.00 N	0.34 0.00 N	0.12 0.00 N	0.03 0.00 N	0.17 0.00 N
REVERE_CPPR_DRP 24186	37.25 0.57 0.00 N	35.10 0.50 0.00 N	-4.36 -0.05 0.00 N	28.84 0.37 0.00 N	-43.20 -0.54 0.00 N	25.88 0.40 0.00 N	33.24 0.56 0.00 N	36.18 0.69 0.00 N	39.62 0.84 0.00 N	39.63 0.84 0.00 N	40.69 0.86 0.00 N	38.32 0.79 0.00 N	39.07 0.78 0.00 N	40.93 0.74 0.00 N	39.31 0.73 0.00 N	41.28 0.78 0.00 N	40.27 0.75 0.00 N	43.65 0.78 0.00 N	41.89 0.80 0.00 N	46.27 1.04 0.00 N	38.24 0.74 0.00 N	37.79 0.70 0.00 N	37.21 0.62 0.00 N	34.84 0.47 0.00 N
RIVERBAY____ 323610	38.04 1.35 0.00 N	35.81 1.20 0.00 N	-4.46 -0.15 0.00 N	29.19 0.73 0.00 N	-43.77 -1.11 0.00 N	26.05 0.57 0.00 N	33.53 0.85 0.00 N	36.76 1.27 0.00 N	40.30 1.52 0.00 N	40.44 1.65 0.00 N	41.74 1.92 0.00 N	39.47 1.93 0.00 N	40.47 2.18 0.00 N	42.35 2.16 0.00 N	40.85 2.28 0.00 N	42.92 2.42 0.00 N	41.78 2.26 0.00 N	44.89 2.02 0.00 N	42.83 1.73 0.00 N	47.26 2.03 0.00 N	39.31 1.81 0.00 N	38.67 1.57 0.00 N	38.01 1.42 0.00 N	35.53 1.16 0.00 N
ROCHESTER_9_IC 23652	35.48 -1.20 0.00 N	33.53 -1.07 0.00 N	-4.17 0.14 0.00 N	27.75 -0.72 0.00 N	-41.59 1.07 0.00 N	24.88 -0.60 0.00 N	31.90 -0.78 0.00 N	34.63 -0.85 0.00 N	37.54 -1.25 0.00 N	37.53 -1.25 0.00 N	38.62 -1.21 0.00 N	36.41 -1.13 0.00 N	37.07 -1.21 0.00 N	38.66 -1.54 0.00 N	37.15 -1.43 0.00 N	39.15 -1.35 0.00 N	38.29 -1.23 0.00 N	41.56 -1.31 0.00 N	39.88 -1.22 0.00 N	43.92 -1.30 0.00 N	36.92 -0.58 0.00 N	36.09 -1.01 0.00 N	35.67 -0.93 0.00 N	33.39 -0.99 0.00 N
ROSETON____1 23587	37.74 1.05 0.00 N	35.49 0.89 0.00 N	-4.43 -0.12 0.00 N	29.04 0.57 0.00 N	-43.54 -0.88 0.00 N	25.94 0.46 0.00 N	33.33 0.65 0.00 N	36.43 0.94 0.00 N	39.94 1.16 0.00 N	40.03 1.25 0.00 N	41.31 1.49 0.00 N	39.05 1.51 0.00 N	40.03 1.75 0.00 N	41.89 1.70 0.00 N	40.37 1.80 0.00 N	42.45 1.95 0.00 N	41.31 1.80 0.00 N	44.47 1.61 0.00 N	42.47 1.37 0.00 N	46.90 1.67 0.00 N	38.97 1.48 0.00 N	38.33 1.24 0.00 N	37.71 1.11 0.00 N	35.31 0.94 0.00 N
ROSETON____2 23588	37.74 1.05 0.00 N	35.49 0.89 0.00 N	-4.43 -0.12 0.00 N	29.04 0.57 0.00 N	-43.54 -0.88 0.00 N	25.94 0.46 0.00 N	33.33 0.65 0.00 N	36.43 0.94 0.00 N	39.94 1.16 0.00 N	40.03 1.25 0.00 N	41.31 1.49 0.00 N	39.05 1.51 0.00 N	40.03 1.75 0.00 N	41.89 1.70 0.00 N	40.37 1.80 0.00 N	42.45 1.95 0.00 N	41.31 1.80 0.00 N	44.47 1.61 0.00 N	42.47 1.37 0.00 N	46.90 1.67 0.00 N	38.97 1.48 0.00 N	38.33 1.24 0.00 N	37.71 1.11 0.00 N	35.31 0.94 0.00 N
RUSSELL____1 23602	35.43 -1.25 0.00 N	33.76 -0.85 0.00 N	-4.20 0.12 0.00 N	27.98 -0.49 0.00 N	-41.94 0.72 0.00 N	25.14 -0.34 0.00 N	32.28 -0.40 0.00 N	35.08 -0.41 0.00 N	38.10 -0.68 0.00 N	38.06 -0.72 0.00 N	39.12 -0.71 0.00 N	36.86 -0.68 0.00 N	37.51 -0.78 0.00 N	39.17 -1.03 0.00 N	37.99 -0.58 0.00 N	40.10 -0.40 0.00 N	38.88 -0.65 0.00 N	42.16 -0.71 0.00 N	40.45 -0.65 0.00 N	44.69 -0.53 0.00 N	37.41 -0.09 0.00 N	36.85 -0.24 0.00 N	36.15 -0.44 0.00 N	33.69 -0.69 0.00 N
RUSSELL____2 23532	35.43 -1.25 0.00 N	33.76 -0.85 0.00 N	-4.20 0.12 0.00 N	27.98 -0.49 0.00 N	-41.94 0.72 0.00 N	25.14 -0.34 0.00 N	32.28 -0.40 0.00 N	35.08 -0.41 0.00 N	38.10 -0.68 0.00 N	38.06 -0.72 0.00 N	39.12 -0.71 0.00 N	36.86 -0.68 0.00 N	37.51 -0.78 0.00 N	39.17 -1.03 0.00 N	37.99 -0.58 0.00 N	40.10 -0.40 0.00 N	38.88 -0.65 0.00 N	42.16 -0.71 0.00 N	40.45 -0.65 0.00 N	44.69 -0.53 0.00 N	37.41 -0.09 0.00 N	36.85 -0.24 0.00 N	36.15 -0.44 0.00 N	33.69 -0.69 0.00 N
RUSSELL____3 23549	35.48 -1.20 0.00 N	33.55 -1.05 0.00 N	-4.17 0.14 0.00 N	27.77 -0.69 0.00 N	-41.63 1.03 0.00 N	24.93 -0.55 0.00 N	31.96 -0.72 0.00 N	34.72 -0.77 0.00 N	37.63 -1.15 0.00 N	37.62 -1.17 0.00 N	38.68 -1.14 0.00 N	36.45 -1.08 0.00 N	37.11 -1.18 0.00 N	38.73 -1.47 0.00 N	37.38 -1.20 0.00 N	39.41 -1.09 0.00 N	38.41 -1.11 0.00 N	41.69 -1.19 0.00 N	40.00 -1.09 0.00 N	44.10 -1.12 0.00 N	36.96 -0.54 0.00 N	36.30 -0.79 0.00 N	35.78 -0.82 0.00 N	33.42 -0.95 0.00 N
RUSSELL____4 23556	35.42 -1.26 0.00 N	33.74 -0.86 0.00 N	-4.20 0.12 0.00 N	27.97 -0.50 0.00 N	-41.91 0.75 0.00 N	25.13 -0.35 0.00 N	32.26 -0.42 0.00 N	35.07 -0.42 0.00 N	38.08 -0.71 0.00 N	38.05 -0.73 0.00 N	39.11 -0.72 0.00 N	36.84 -0.70 0.00 N	37.49 -0.79 0.00 N	39.15 -1.05 0.00 N	37.97 -0.60 0.00 N	40.07 -0.43 0.00 N	38.87 -0.65 0.00 N	42.14 -0.73 0.00 N	40.42 -0.67 0.00 N	44.66 -0.56 0.00 N	37.39 -0.11 0.00 N	36.84 -0.25 0.00 N	36.14 -0.45 0.00 N	33.67 -0.70 0.00 N
RUSSELL____STATION 23914	35.48 -1.20 0.00 N	33.55 -1.05 0.00 N	-4.17 0.14 0.00 N	27.77 -0.69 0.00 N	-41.63 1.03 0.00 N	24.93 -0.55 0.00 N	31.96 -0.72 0.00 N	34.72 -0.77 0.00 N	37.63 -1.15 0.00 N	37.62 -1.17 0.00 N	38.68 -1.14 0.00 N	36.45 -1.08 0.00 N	37.11 -1.18 0.00 N	38.73 -1.47 0.00 N	37.38 -1.20 0.00 N	39.41 -1.09 0.00 N	38.41 -1.11 0.00 N	41.69 -1.19 0.00 N	40.00 -1.09 0.00 N	44.10 -1.12 0.00 N	36.96 -0.54 0.00 N	36.30 -0.79 0.00 N	35.78 -0.82 0.00 N	33.42 -0.95 0.00 N
S SALMON____HYD 24043	36.40 -0.28 0.00 N	34.31 -0.30 0.00 N	-4.27 0.04 0.00 N	28.17 -0.30 0.00 N	-42.22 0.44 0.00 N	25.28 -0.20 0.00 N	32.45 -0.23 0.00 N	35.31 -0.17 0.00 N	38.62 -0.15 0.00 N	38.56 -0.22 0.00 N	39.43 -0.40 0.00 N	37.12 -0.42 0.00 N	37.84 -0.44 0.00 N	39.65 -0.55 0.00 N	38.08 -0.49 0.00 N	39.96 -0.53 0.00 N	38.98 -0.54 0.00 N	42.37 -0.50 0.00 N	40.77 -0.32 0.00 N	45.07 -0.15 0.00 N	37.38 -0.11 0.00 N	36.86 -0.23 0.00 N	36.35 -0.24 0.00 N	34.11 -0.26 0.00 N
SELKIRK____II 23799	36.96 0.27 0.00 N	34.89 0.29 0.00 N	-4.36 -0.05 0.00 N	28.75 0.28 0.00 N	-43.09 -0.43 0.00 N	25.70 0.22 0.00 N	32.92 0.24 0.00 N	35.64 0.15 0.00 N	38.64 -0.14 0.00 N	38.65 -0.13 0.00 N	39.73 -0.10 0.00 N	37.50 -0.03 0.00 N	38.37 0.09 0.00 N	40.19 0.00 0.00 N	38.66 0.08 0.00 N	40.51 0.01 0.00 N	39.61 0.10 0.00 N	42.76 -0.11 0.00 N	40.91 -0.19 0.00 N	45.21 -0.01 0.00 N	37.53 0.04 0.00 N	36.94 -0.16 0.00 N	36.45 -0.15 0.00 N	34.40 0.03 0.00 N
SELKIRK____I 23801	36.91 0.23 0.00 N	34.84 0.23 0.00 N	-4.35 -0.04 0.00 N	28.70 0.23 0.00 N	-43.04 -0.38 0.00 N	25.67 0.19 0.00 N	32.88 0.20 0.00 N	35.65 0.16 0.00 N	38.81 0.02 0.00 N	38.88 0.10 0.00 N	40.03 0.20 0.00 N	37.78 0.25 0.00 N	38.65 0.37 0.00 N	40.50 0.31 0.00 N	38.96 0.38 0.00 N	40.83 0.33 0.00 N	39.91 0.40 0.00 N	43.06 0.19 0.00 N	41.20 0.10 0.00 N	45.54 0.32 0.00 N	37.77 0.28 0.00 N	37.19 0.10 0.00 N	36.63 0.03 0.00 N	34.46 0.09 0.00 N



SENECA OSWGO___HYD 24041	35.85 -0.83 0.00 N	33.84 -0.76 0.00 N	-4.21 0.10 0.00 N	27.85 -0.62 0.00 N	-41.73 0.93 0.00 N	24.95 -0.52 0.00 N	32.01 -0.67 0.00 N	34.77 -0.72 0.00 N	37.86 -0.93 0.00 N	37.77 -1.02 0.00 N	38.81 -1.01 0.00 N	36.57 -0.96 0.00 N	37.29 -0.99 0.00 N	39.07 -1.12 0.00 N	37.55 -1.02 0.00 N	39.48 -1.03 0.00 N	38.53 -0.99 0.00 N	41.78 -1.09 0.00 N	40.05 -1.04 0.00 N	44.18 -1.05 0.00 N	36.75 -0.75 0.00 N	36.21 -0.88 0.00 N	35.77 -0.83 0.00 N	33.59 -0.78 0.00 N
SENECA___ENERGY 23797	35.55 -1.14 0.00 N	33.65 -0.95 0.00 N	-4.17 0.15 0.00 N	27.81 -0.61 0.00 N	-41.62 1.04 0.00 N	24.97 -0.51 0.00 N	32.00 -0.68 0.00 N	34.79 -0.70 0.00 N	37.82 -0.96 0.00 N	37.71 -1.08 0.00 N	38.76 -1.06 0.00 N	36.52 -1.01 0.00 N	37.20 -1.08 0.00 N	38.92 -1.27 0.00 N	37.50 -1.07 0.00 N	39.47 -1.03 0.00 N	38.51 -1.00 0.00 N	41.73 -1.14 0.00 N	39.99 -1.10 0.00 N	44.15 -1.08 0.00 N	36.84 -0.66 0.00 N	36.20 -0.89 0.00 N	35.69 -0.90 0.00 N	33.40 -0.97 0.00 N
SHOEMAKER___GT 23640	37.89 1.20 0.00 N	35.67 1.07 0.00 N	-4.45 -0.14 0.00 N	29.20 0.74 0.00 N	-43.78 -1.12 0.00 N	26.10 0.62 0.00 N	33.54 0.86 0.00 N	36.67 1.18 0.00 N	40.22 1.44 0.00 N	40.30 1.51 0.00 N	41.56 1.74 0.00 N	39.23 1.69 0.00 N	40.14 1.86 0.00 N	42.04 1.84 0.00 N	40.52 1.95 0.00 N	42.62 2.12 0.00 N	41.50 1.99 0.00 N	44.73 1.86 0.00 N	42.76 1.66 0.00 N	47.23 2.01 0.00 N	39.16 1.67 0.00 N	38.60 1.51 0.00 N	37.96 1.36 0.00 N	35.50 1.14 0.00 N
SHOREHAM_IC_1 23715	37.77 1.08 0.00 N	35.08 0.48 0.00 N	-4.37 -0.06 0.00 N	28.90 0.43 0.00 N	-43.45 -0.79 0.00 N	25.71 0.23 0.00 N	33.12 0.44 0.00 N	36.45 0.96 0.00 N	39.79 1.01 0.00 N	40.44 1.65 0.00 N	42.29 2.40 -0.06 N	40.11 2.43 -0.13 N	70.88 2.69 -29.90 N	43.78 2.53 -1.06 N	41.21 2.63 0.00 N	43.25 2.75 0.00 N	42.10 2.58 0.00 N	45.09 2.21 0.00 N	37.79 1.47 4.78 N	46.86 1.64 0.00 N	39.13 1.64 0.00 N	38.29 1.20 0.00 N	37.69 1.10 0.00 N	34.98 0.61 0.00 N
SHOREHAM_IC_2 23716	37.77 1.08 0.00 N	35.08 0.48 0.00 N	-4.37 -0.06 0.00 N	28.90 0.43 0.00 N	-43.45 -0.79 0.00 N	25.71 0.23 0.00 N	33.12 0.44 0.00 N	36.45 0.96 0.00 N	39.79 1.01 0.00 N	40.44 1.65 0.00 N	42.29 2.40 -0.06 N	40.11 2.43 -0.13 N	70.88 2.69 -29.90 N	43.78 2.53 -1.06 N	41.21 2.63 0.00 N	43.25 2.75 0.00 N	42.10 2.58 0.00 N	45.09 2.21 0.00 N	37.79 1.47 4.78 N	46.86 1.64 0.00 N	39.13 1.64 0.00 N	38.29 1.20 0.00 N	37.69 1.10 0.00 N	34.98 0.61 0.00 N
SISSONVILLE____ 23735	37.46 0.78 0.00 N	35.30 0.70 0.00 N	-4.38 -0.06 0.00 N	29.00 0.53 0.00 N	-43.43 -0.77 0.00 N	26.01 0.53 0.00 N	33.41 0.73 0.00 N	36.06 0.57 0.00 N	39.92 1.14 0.00 N	39.70 0.91 0.00 N	40.49 0.66 0.00 N	38.01 0.47 0.00 N	38.63 0.35 0.00 N	40.72 0.52 0.00 N	39.10 0.54 0.00 N	40.77 0.27 0.00 N	39.72 0.20 0.00 N	43.39 0.52 0.00 N	41.88 0.79 0.00 N	45.82 0.59 0.00 N	37.81 0.32 0.00 N	37.67 0.58 0.00 N	37.18 0.59 0.00 N	35.13 0.76 0.00 N
SITHE_IND_GS1 24169	35.54 -1.14 0.00 N	33.55 -1.06 0.00 N	-4.18 0.13 0.00 N	27.64 -0.83 0.00 N	-41.42 1.24 0.00 N	24.76 -0.72 0.00 N	31.74 -0.94 0.00 N	34.47 -1.02 0.00 N	37.48 -1.30 0.00 N	37.35 -1.43 0.00 N	38.39 -1.44 0.00 N	36.18 -1.36 0.00 N	36.89 -1.39 0.00 N	38.67 -1.53 0.00 N	37.16 -1.42 0.00 N	39.06 -1.45 0.00 N	38.11 -1.41 0.00 N	41.33 -1.54 0.00 N	39.62 -1.48 0.00 N	43.66 -1.56 0.00 N	36.31 -1.19 0.00 N	35.80 -1.29 0.00 N	35.40 -1.20 0.00 N	33.29 -1.08 0.00 N
SITHE_IND_GS2 24170	35.54 -1.14 0.00 N	33.55 -1.06 0.00 N	-4.18 0.13 0.00 N	27.64 -0.83 0.00 N	-41.42 1.24 0.00 N	24.76 -0.72 0.00 N	31.74 -0.94 0.00 N	34.47 -1.02 0.00 N	37.48 -1.30 0.00 N	37.35 -1.43 0.00 N	38.39 -1.44 0.00 N	36.18 -1.36 0.00 N	36.89 -1.39 0.00 N	38.67 -1.53 0.00 N	37.16 -1.42 0.00 N	39.06 -1.45 0.00 N	38.11 -1.41 0.00 N	41.33 -1.54 0.00 N	39.62 -1.48 0.00 N	43.66 -1.56 0.00 N	36.31 -1.19 0.00 N	35.80 -1.29 0.00 N	35.40 -1.20 0.00 N	33.29 -1.08 0.00 N
SITHE_IND_GS3 24171	35.54 -1.14 0.00 N	33.55 -1.06 0.00 N	-4.18 0.13 0.00 N	27.64 -0.83 0.00 N	-41.42 1.24 0.00 N	24.76 -0.72 0.00 N	31.74 -0.94 0.00 N	34.47 -1.02 0.00 N	37.48 -1.30 0.00 N	37.35 -1.43 0.00 N	38.39 -1.44 0.00 N	36.18 -1.36 0.00 N	36.89 -1.39 0.00 N	38.67 -1.53 0.00 N	37.16 -1.42 0.00 N	39.06 -1.45 0.00 N	38.11 -1.41 0.00 N	41.33 -1.54 0.00 N	39.62 -1.48 0.00 N	43.66 -1.56 0.00 N	36.31 -1.19 0.00 N	35.80 -1.29 0.00 N	35.40 -1.20 0.00 N	33.29 -1.08 0.00 N
SITHE_IND_GS4 24172	35.54 -1.14 0.00 N	33.55 -1.06 0.00 N	-4.18 0.13 0.00 N	27.64 -0.83 0.00 N	-41.42 1.24 0.00 N	24.76 -0.72 0.00 N	31.74 -0.94 0.00 N	34.47 -1.02 0.00 N	37.48 -1.30 0.00 N	37.35 -1.43 0.00 N	38.39 -1.44 0.00 N	36.18 -1.36 0.00 N	36.89 -1.39 0.00 N	38.67 -1.53 0.00 N	37.16 -1.42 0.00 N	39.06 -1.45 0.00 N	38.11 -1.41 0.00 N	41.33 -1.54 0.00 N	39.62 -1.48 0.00 N	43.66 -1.56 0.00 N	36.31 -1.19 0.00 N	35.80 -1.29 0.00 N	35.40 -1.20 0.00 N	33.29 -1.08 0.00 N
SITHE___BATAVIA 24024	35.28 -1.41 0.00 N	33.39 -1.22 0.00 N	-4.13 0.18 0.00 N	27.65 -0.82 0.00 N	-41.46 1.20 0.00 N	24.81 -0.66 0.00 N	31.80 -0.88 0.00 N	34.53 -0.95 0.00 N	37.25 -1.53 0.00 N	37.27 -1.52 0.00 N	38.30 -1.53 0.00 N	36.07 -1.46 0.00 N	36.65 -1.64 0.00 N	38.10 -2.10 0.00 N	36.80 -1.77 0.00 N	38.88 -1.62 0.00 N	37.92 -1.60 0.00 N	41.17 -1.70 0.00 N	39.55 -1.55 0.00 N	43.44 -1.78 0.00 N	36.61 -0.89 0.00 N	35.84 -1.26 0.00 N	35.45 -1.15 0.00 N	33.12 -1.26 0.00 N
SITHE___INDEPEND 23800	35.54 -1.14 0.00 N	33.55 -1.06 0.00 N	-4.18 0.13 0.00 N	27.64 -0.83 0.00 N	-41.42 1.24 0.00 N	24.76 -0.72 0.00 N	31.74 -0.94 0.00 N	34.47 -1.02 0.00 N	37.48 -1.30 0.00 N	37.35 -1.43 0.00 N	38.39 -1.44 0.00 N	36.18 -1.36 0.00 N	36.89 -1.39 0.00 N	38.67 -1.53 0.00 N	37.16 -1.42 0.00 N	39.06 -1.45 0.00 N	38.11 -1.41 0.00 N	41.33 -1.54 0.00 N	39.62 -1.48 0.00 N	43.66 -1.56 0.00 N	36.31 -1.19 0.00 N	35.80 -1.29 0.00 N	35.40 -1.20 0.00 N	33.29 -1.08 0.00 N
SITHE___MASSENA 23902	37.32 0.64 0.00 N	35.19 0.59 0.00 N	-4.38 -0.07 0.00 N	28.92 0.46 0.00 N	-43.34 -0.68 0.00 N	25.92 0.44 0.00 N	33.28 0.61 0.00 N	35.94 0.46 0.00 N	39.65 0.87 0.00 N	39.53 0.74 0.00 N	40.36 0.53 0.00 N	37.95 0.42 0.00 N	38.59 0.31 0.00 N	40.70 0.50 0.00 N	39.01 0.44 0.00 N	40.79 0.29 0.00 N	39.76 0.24 0.00 N	43.43 0.56 0.00 N	41.84 0.74 0.00 N	45.73 0.51 0.00 N	37.76 0.27 0.00 N	37.67 0.57 0.00 N	37.21 0.61 0.00 N	35.08 0.70 0.00 N
SITHE___OGDNSBRG 24021	37.80 1.11 0.00 N	35.60 1.00 0.00 N	-4.43 -0.11 0.00 N	29.23 0.76 0.00 N	-43.79 -1.13 0.00 N	26.23 0.75 0.00 N	33.72 1.04 0.00 N	36.44 0.95 0.00 N	40.35 1.57 0.00 N	40.20 1.42 0.00 N	41.02 1.19 0.00 N	38.53 0.99 0.00 N	39.13 0.85 0.00 N	41.26 1.07 0.00 N	39.58 1.01 0.00 N	41.33 0.83 0.00 N	40.27 0.75 0.00 N	44.02 1.15 0.00 N	42.46 1.36 0.00 N	46.44 1.22 0.00 N	38.28 0.78 0.00 N	38.23 1.14 0.00 N	37.71 1.11 0.00 N	35.53 1.16 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE___STERLING 23777	36.93 0.24 0.00 N	34.82 0.22 0.00 N	-4.32 -0.01 0.00 N	28.63 0.16 0.00 N	-42.88 -0.22 0.00 N	25.67 0.19 0.00 N	32.95 0.27 0.00 N	35.84 0.35 0.00 N	39.16 0.38 0.00 N	39.16 0.38 0.00 N	40.24 0.42 0.00 N	37.92 0.38 0.00 N	38.66 0.38 0.00 N	40.51 0.31 0.00 N	38.92 0.35 0.00 N	40.88 0.38 0.00 N	39.89 0.37 0.00 N	43.25 0.38 0.00 N	41.48 0.38 0.00 N	45.78 0.56 0.00 N	37.93 0.43 0.00 N	37.41 0.32 0.00 N	36.86 0.26 0.00 N	34.52 0.15 0.00 N	
SOUTH CAIRO___GT 23612	37.95 1.27 0.00 N	35.76 1.15 0.00 N	-4.47 -0.15 0.00 N	29.30 0.83 0.00 N	-43.92 -1.26 0.00 N	26.19 0.71 0.00 N	33.65 0.98 0.00 N	36.75 1.26 0.00 N	40.28 1.49 0.00 N	40.51 1.73 0.00 N	41.80 1.98 0.00 N	39.53 1.99 0.00 N	40.46 2.18 0.00 N	42.28 2.09 0.00 N	40.71 2.14 0.00 N	42.72 2.21 0.00 N	41.70 2.18 0.00 N	44.89 2.02 0.00 N	42.90 1.80 0.00 N	47.46 2.24 0.00 N	39.33 1.84 0.00 N	38.81 1.72 0.00 N	38.11 1.51 0.00 N	35.68 1.31 0.00 N	
SOUTH HAMPTN___IC 23720	38.13 1.45 0.00 N	35.41 0.81 0.00 N	-4.41 -0.10 0.00 N	29.16 0.69 0.00 N	-43.82 -1.16 0.00 N	25.93 0.46 0.00 N	33.41 0.73 0.00 N	36.79 1.31 0.00 N	40.29 1.51 0.00 N	41.06 2.27 0.00 N	43.02 3.13 -0.06 N	40.82 3.15 -0.13 N	71.58 3.40 -29.90 N	44.51 3.40 -1.05 N	41.92 3.34 0.00 N	44.02 3.52 0.00 N	42.84 3.33 0.00 N	45.90 3.02 0.00 N	38.51 2.22 4.81 N	47.74 2.52 0.00 N	39.98 2.48 0.00 N	38.93 1.84 0.00 N	38.26 1.66 0.00 N	35.45 1.08 0.00 N	
SOUTHOLD___IC 23719	40.22 3.53 0.00 N	37.16 2.55 0.00 N	-4.60 -0.28 0.00 N	30.58 2.11 0.00 N	-45.93 -3.26 0.00 N	27.26 1.78 0.00 N	35.18 2.50 0.00 N	38.83 3.35 0.00 N	42.77 3.98 0.00 N	43.63 4.84 0.00 N	45.73 5.84 -0.06 N	43.38 5.71 -0.13 N	74.27 6.10 -29.90 N	47.34 6.10 -1.05 N	44.64 6.06 0.00 N	46.89 6.39 0.00 N	45.64 6.12 0.00 N	48.91 6.04 0.00 N	41.37 5.08 4.80 N	51.08 5.86 0.00 N	42.31 4.81 0.00 N	41.32 4.23 0.00 N	40.39 3.79 0.00 N	37.25 2.88 0.00 N	
ST LAWRENCE___ 23600	36.88 0.20 0.00 N	34.77 0.16 0.00 N	-4.34 -0.02 0.00 N	28.58 0.11 0.00 N	-42.83 -0.16 0.00 N	25.60 0.13 0.00 N	32.87 0.19 0.00 N	35.59 0.10 0.00 N	39.13 0.35 0.00 N	39.13 0.35 0.00 N	39.97 0.14 0.00 N	37.59 0.06 0.00 N	38.25 -0.04 0.00 N	40.33 0.13 0.00 N	38.57 0.00 0.00 N	40.43 -0.07 0.00 N	39.42 -0.10 0.00 N	43.04 0.17 0.00 N	41.41 0.31 0.00 N	45.29 0.07 0.00 N	37.42 -0.08 0.00 N	37.34 0.24 0.00 N	36.89 0.29 0.00 N	34.67 0.30 0.00 N	
STATION 5_MISC_HYD 23604	34.45 -2.23 0.00 N	33.13 -1.48 0.00 N	-4.13 0.18 0.00 N	27.55 -0.92 0.00 N	-41.28 1.37 0.00 N	24.78 -0.70 0.00 N	31.88 -0.80 0.00 N	34.77 -0.72 0.00 N	37.76 -1.03 0.00 N	37.73 -1.05 0.00 N	38.80 -1.03 0.00 N	36.52 -1.02 0.00 N	37.16 -1.12 0.00 N	38.83 -1.36 0.00 N	37.77 -0.80 0.00 N	39.93 -0.57 0.00 N	38.58 -0.93 0.00 N	41.76 -1.11 0.00 N	40.07 -1.03 0.00 N	44.30 -0.93 0.00 N	37.30 -0.19 0.00 N	36.76 -0.34 0.00 N	35.87 -0.73 0.00 N	33.23 -1.15 0.00 N	
STEEL___WIND 323596	34.36 -2.33 0.00 N	32.62 -1.98 0.00 N	-4.02 0.29 0.00 N	27.07 -1.40 0.00 N	-40.53 2.13 0.00 N	24.27 -1.21 0.00 N	31.08 -1.60 0.00 N	33.72 -1.77 0.00 N	36.22 -2.57 0.00 N	36.12 -2.67 0.00 N	37.05 -2.77 0.00 N	34.89 -2.64 0.00 N	35.40 -2.88 0.00 N	36.79 -3.41 0.00 N	35.68 -2.89 0.00 N	37.71 -2.79 0.00 N	36.77 -2.75 0.00 N	39.89 -2.98 0.00 N	38.29 -2.81 0.00 N	41.95 -3.27 0.00 N	35.47 -2.03 0.00 N	34.70 -2.39 0.00 N	34.41 -2.19 0.00 N	32.21 -2.16 0.00 N	
STONY___BROOK 24151	38.20 1.52 0.00 N	35.49 0.88 0.00 N	-4.42 -0.10 0.00 N	29.22 0.75 0.00 N	-43.91 -1.25 0.00 N	25.98 0.50 0.00 N	33.50 0.83 0.00 N	36.89 1.40 0.00 N	40.50 1.72 0.00 N	41.10 2.30 0.00 N	42.92 3.03 -0.06 N	40.67 3.00 -0.14 N	71.45 3.27 -29.90 N	44.40 3.12 -1.08 N	41.79 3.21 0.00 N	43.87 3.38 0.00 N	42.70 3.18 0.00 N	45.73 2.86 0.00 N	38.44 2.07 4.73 N	47.53 2.31 0.00 N	39.64 2.14 0.00 N	38.83 1.74 0.00 N	38.29 1.69 0.00 N	35.56 1.19 0.00 N	
STURGEON_POOL_HYD 23609	39.20 2.52 0.00 N	36.60 2.00 0.00 N	-4.54 -0.23 0.00 N	29.89 1.42 0.00 N	-44.80 -2.14 0.00 N	26.74 1.26 0.00 N	34.40 1.72 0.00 N	37.63 2.14 0.00 N	41.38 2.59 0.00 N	41.47 2.69 0.00 N	42.72 2.90 0.00 N	40.35 2.81 0.00 N	41.30 3.01 0.00 N	43.22 3.03 0.00 N	41.64 3.07 0.00 N	43.73 3.23 0.00 N	42.59 3.07 0.00 N	45.86 2.99 0.00 N	43.83 2.73 0.00 N	48.55 3.33 0.00 N	40.36 2.87 0.00 N	39.61 2.52 0.00 N	38.93 2.33 0.00 N	36.41 2.04 0.00 N	
SYRACUSE___ENERGY_ST1 323597	36.12 -0.56 0.00 N	34.11 -0.49 0.00 N	-4.24 0.07 0.00 N	28.09 -0.38 0.00 N	-42.10 0.56 0.00 N	25.18 -0.30 0.00 N	32.30 -0.38 0.00 N	35.10 -0.39 0.00 N	38.21 -0.57 0.00 N	38.12 -0.67 0.00 N	39.18 -0.65 0.00 N	36.91 -0.63 0.00 N	37.63 -0.65 0.00 N	39.42 -0.78 0.00 N	37.90 -0.67 0.00 N	39.86 -0.64 0.00 N	38.89 -0.63 0.00 N	42.15 -0.72 0.00 N	40.41 -0.68 0.00 N	44.60 -0.63 0.00 N	37.05 -0.45 0.00 N	36.52 -0.57 0.00 N	36.06 -0.54 0.00 N	33.84 -0.53 0.00 N	
SYRACUSE___ENERGY_ST2 323598	36.12 -0.56 0.00 N	34.11 -0.49 0.00 N	-4.24 0.07 0.00 N	28.09 -0.38 0.00 N	-42.10 0.56 0.00 N	25.18 -0.30 0.00 N	32.30 -0.38 0.00 N	35.10 -0.39 0.00 N	38.21 -0.57 0.00 N	38.12 -0.67 0.00 N	39.18 -0.65 0.00 N	36.91 -0.63 0.00 N	37.63 -0.65 0.00 N	39.42 -0.78 0.00 N	37.90 -0.67 0.00 N	39.86 -0.64 0.00 N	38.89 -0.63 0.00 N	42.15 -0.72 0.00 N	40.41 -0.68 0.00 N	44.60 -0.63 0.00 N	37.05 -0.45 0.00 N	36.52 -0.57 0.00 N	36.06 -0.54 0.00 N	33.84 -0.53 0.00 N	
SYRACUSE___POWER 24017	36.14 -0.54 0.00 N	34.12 -0.48 0.00 N	-4.25 0.07 0.00 N	28.07 -0.40 0.00 N	-42.04 0.62 0.00 N	25.15 -0.32 0.00 N	32.26 -0.42 0.00 N	35.01 -0.47 0.00 N	38.15 -0.63 0.00 N	38.08 -0.70 0.00 N	39.15 -0.68 0.00 N	36.91 -0.63 0.00 N	37.63 -0.65 0.00 N	39.43 -0.77 0.00 N	37.91 -0.66 0.00 N	39.87 -0.63 0.00 N	38.90 -0.62 0.00 N	42.16 -0.71 0.00 N	40.41 -0.68 0.00 N	44.59 -0.63 0.00 N	37.06 -0.44 0.00 N	36.51 -0.58 0.00 N	36.03 -0.57 0.00 N	33.81 -0.56 0.00 N	
UNION___PROCESSING_DRP 323587	35.20 -1.49 0.00 N	33.28 -1.33 0.00 N	-4.14 0.18 0.00 N	27.56 -0.91 0.00 N	-41.32 1.34 0.00 N	24.72 -0.76 0.00 N	31.68 -1.00 0.00 N	34.38 -1.11 0.00 N	37.24 -1.54 0.00 N	37.22 -1.56 0.00 N	38.28 -1.55 0.00 N	36.07 -1.47 0.00 N	36.71 -1.57 0.00 N	38.30 -1.89 0.00 N	36.91 -1.67 0.00 N	38.92 -1.58 0.00 N	37.99 -1.53 0.00 N	41.24 -1.64 0.00 N	39.57 -1.53 0.00 N	43.58 -1.65 0.00 N	36.57 -0.93 0.00 N	35.85 -1.24 0.00 N	35.40 -1.19 0.00 N	33.13 -1.24 0.00 N	
UPPER HUDSON___HYD	39.25	37.05	-4.60	30.46	-45.59	27.27	35.15	38.41	42.18	41.96	42.63	40.31	40.92	42.55	40.92	43.24	41.86	45.28	44.13	49.23	40.51	39.80	39.07	36.68	

24058	2.57 0.00 N	2.45 0.00 N	-0.29 0.00 N	1.99 0.00 N	-2.93 0.00 N	1.80 0.00 N	2.47 0.00 N	2.92 0.00 N	3.40 0.00 N	3.18 0.00 N	2.80 0.00 N	2.77 0.00 N	2.64 0.00 N	2.36 0.00 N	2.35 0.00 N	2.74 0.00 N	2.34 0.00 N	2.41 0.00 N	3.03 0.00 N	4.01 0.00 N	3.01 0.00 N	2.70 0.00 N	2.47 0.00 N	2.31 0.00 N
UPPER RAQUET___HYD 24056	37.46 0.78 0.00 N	35.30 0.70 0.00 N	-4.38 -0.06 0.00 N	29.00 0.53 0.00 N	-43.43 -0.77 0.00 N	26.01 0.53 0.00 N	33.41 0.73 0.00 N	36.06 0.57 0.00 N	39.92 1.14 0.00 N	39.70 0.91 0.00 N	40.49 0.66 0.00 N	38.01 0.47 0.00 N	38.63 0.35 0.00 N	40.72 0.53 0.00 N	39.10 0.54 0.00 N	40.77 0.27 0.00 N	39.72 0.20 0.00 N	43.39 0.52 0.00 N	41.88 0.79 0.00 N	45.82 0.59 0.00 N	37.81 0.32 0.00 N	37.67 0.58 0.00 N	37.18 0.59 0.00 N	35.13 0.76 0.00 N
VISCHER___FERRY HYD 24020	37.63 0.95 0.00 N	35.55 0.95 0.00 N	-4.43 -0.12 0.00 N	29.29 0.83 0.00 N	-43.90 -1.24 0.00 N	26.20 0.72 0.00 N	33.62 0.93 0.00 N	36.53 1.04 0.00 N	39.82 1.03 0.00 N	39.73 0.94 0.00 N	40.92 1.10 0.00 N	38.63 1.09 0.00 N	39.50 1.22 0.00 N	41.31 1.12 0.00 N	39.76 1.19 0.00 N	41.86 1.35 0.00 N	40.66 1.14 0.00 N	43.86 0.99 0.00 N	42.03 0.93 0.00 N	46.61 1.39 0.00 N	38.63 1.13 0.00 N	37.97 0.88 0.00 N	37.31 0.71 0.00 N	35.17 0.80 0.00 N
WADING RIVER_IC_1 23522	37.77 1.08 0.00 N	35.07 0.47 0.00 N	-4.37 -0.06 0.00 N	28.90 0.43 0.00 N	-43.43 -0.77 0.00 N	25.71 0.23 0.00 N	33.12 0.44 0.00 N	36.44 0.95 0.00 N	39.76 0.97 0.00 N	40.41 1.62 0.00 N	42.27 2.38 -0.06 N	40.07 2.40 -0.13 N	70.84 2.65 -29.90 N	43.73 2.49 -1.04 N	41.17 2.59 0.00 N	43.22 2.72 0.00 N	42.06 2.54 0.00 N	45.06 2.18 0.00 N	37.70 1.43 4.82 N	46.82 1.60 0.00 N	39.08 1.58 0.00 N	38.25 1.16 0.00 N	37.66 1.06 0.00 N	34.95 0.57 0.00 N
WADING RIVER_IC_2 23547	37.77 1.08 0.00 N	35.07 0.47 0.00 N	-4.37 -0.06 0.00 N	28.90 0.43 0.00 N	-43.43 -0.77 0.00 N	25.71 0.23 0.00 N	33.12 0.44 0.00 N	36.44 0.95 0.00 N	39.76 0.97 0.00 N	40.41 1.62 0.00 N	42.27 2.38 -0.06 N	40.07 2.40 -0.13 N	70.84 2.65 -29.90 N	43.73 2.49 -1.04 N	41.17 2.59 0.00 N	43.22 2.72 0.00 N	42.06 2.54 0.00 N	45.06 2.18 0.00 N	37.70 1.43 4.82 N	46.82 1.60 0.00 N	39.08 1.58 0.00 N	38.25 1.16 0.00 N	37.66 1.06 0.00 N	34.95 0.57 0.00 N
WADING RIVER_IC_3 23601	37.77 1.08 0.00 N	35.07 0.47 0.00 N	-4.37 -0.06 0.00 N	28.90 0.43 0.00 N	-43.43 -0.77 0.00 N	25.71 0.23 0.00 N	33.12 0.44 0.00 N	36.44 0.95 0.00 N	39.76 0.97 0.00 N	40.41 1.62 0.00 N	42.27 2.38 -0.06 N	40.07 2.40 -0.13 N	70.84 2.65 -29.90 N	43.73 2.49 -1.04 N	41.17 2.59 0.00 N	43.22 2.72 0.00 N	42.06 2.54 0.00 N	45.06 2.18 0.00 N	37.70 1.43 4.82 N	46.82 1.60 0.00 N	39.08 1.58 0.00 N	38.25 1.16 0.00 N	37.66 1.06 0.00 N	34.95 0.57 0.00 N
WALDEN___HYDRO 24148	37.90 1.22 0.00 N	35.58 0.98 0.00 N	-4.44 -0.12 0.00 N	29.06 0.59 0.00 N	-43.57 -0.92 0.00 N	25.95 0.47 0.00 N	33.32 0.64 0.00 N	36.44 0.96 0.00 N	40.08 1.30 0.00 N	40.22 1.44 0.00 N	41.51 1.68 0.00 N	39.28 1.74 0.00 N	40.26 1.97 0.00 N	42.12 1.92 0.00 N	40.59 2.02 0.00 N	42.66 2.16 0.00 N	41.55 2.03 0.00 N	44.74 1.87 0.00 N	42.74 1.64 0.00 N	47.19 1.97 0.00 N	39.25 1.75 0.00 N	38.59 1.50 0.00 N	37.96 1.36 0.00 N	35.51 1.15 0.00 N
WARRENSBURG____ 23737	39.19 2.50 0.00 N	36.98 2.38 0.00 N	-4.59 -0.28 0.00 N	30.40 1.94 0.00 N	-45.50 -2.84 0.00 N	27.22 1.74 0.00 N	35.07 2.39 0.00 N	38.33 2.85 0.00 N	42.10 3.31 0.00 N	41.87 3.09 0.00 N	42.51 2.68 0.00 N	40.16 2.62 0.00 N	40.77 2.49 0.00 N	42.40 2.20 0.00 N	40.79 2.22 0.00 N	43.10 2.60 0.00 N	41.72 2.20 0.00 N	45.13 2.26 0.00 N	44.00 2.90 0.00 N	49.09 3.87 0.00 N	40.38 2.88 0.00 N	39.68 2.59 0.00 N	38.96 2.36 0.00 N	36.58 2.21 0.00 N
WATERSIDE___6 8 9 23538	38.14 1.46 0.00 N	35.86 1.26 0.00 N	-4.47 -0.16 0.00 N	29.23 0.77 0.00 N	-43.84 -1.18 0.00 N	26.10 0.62 0.00 N	33.58 0.90 0.00 N	36.81 1.32 0.00 N	40.41 1.63 0.00 N	40.58 1.80 0.00 N	39.89 2.10 2.03 N	39.10 2.13 0.57 N	40.66 2.38 0.00 N	42.55 2.35 0.00 N	41.05 2.47 0.00 N	43.13 2.63 0.00 N	41.98 2.45 0.00 N	45.10 2.23 0.00 N	43.01 1.92 0.00 N	47.45 2.23 0.00 N	39.50 2.00 0.00 N	38.88 1.79 0.00 N	38.23 1.63 0.00 N	35.71 1.34 0.00 N
WDELAWARE___HYD 323627	35.37 -1.31 0.00 N	33.04 -1.57 0.00 N	-4.10 0.21 0.00 N	26.70 -1.76 0.00 N	-40.04 2.62 0.00 N	23.86 -1.62 0.00 N	30.68 -2.00 0.00 N	33.60 -1.89 0.00 N	36.82 -1.96 0.00 N	36.92 -1.87 0.00 N	38.24 -1.59 0.00 N	36.15 -1.39 0.00 N	36.94 -1.35 0.00 N	38.70 -1.50 0.00 N	37.26 -1.31 0.00 N	39.18 -1.32 0.00 N	38.19 -1.33 0.00 N	41.21 -1.67 0.00 N	39.38 -1.72 0.00 N	43.52 -1.70 0.00 N	37.28 -0.22 0.00 N	36.03 -1.06 0.00 N	35.37 -1.23 0.00 N	33.10 -1.27 0.00 N
WEST BABYLON___IC 23714	38.51 1.82 0.00 N	35.82 1.21 0.00 N	-4.46 -0.15 0.00 N	29.39 0.92 0.00 N	-44.13 -1.47 0.00 N	26.14 0.67 0.00 N	33.72 1.05 0.00 N	37.08 1.59 0.00 N	40.76 1.98 0.00 N	41.24 2.44 -0.01 N	43.10 3.13 -0.15 N	40.96 3.12 -0.30 N	71.65 3.41 -29.95 N	45.86 3.32 -2.35 N	42.00 3.40 -0.02 N	44.08 3.57 0.00 N	42.88 3.36 0.00 N	46.00 3.11 -0.02 N	41.66 2.33 1.76 N	47.82 2.59 0.00 N	39.88 2.38 0.00 N	39.16 2.06 0.00 N	38.72 2.13 0.00 N	35.98 1.61 0.00 N
WEST CANADA___HYD 24049	36.76 0.08 0.00 N	34.67 0.07 0.00 N	-4.32 -0.01 0.00 N	28.52 0.05 0.00 N	-42.75 -0.09 0.00 N	25.53 0.05 0.00 N	32.74 0.07 0.00 N	35.57 0.08 0.00 N	38.85 0.07 0.00 N	38.87 0.09 0.00 N	39.95 0.12 0.00 N	37.65 0.12 0.00 N	38.43 0.15 0.00 N	40.32 0.12 0.00 N	38.72 0.14 0.00 N	40.66 0.16 0.00 N	39.67 0.16 0.00 N	43.00 0.13 0.00 N	41.20 0.10 0.00 N	45.38 0.15 0.00 N	37.64 0.14 0.00 N	37.16 0.07 0.00 N	36.63 0.04 0.00 N	34.40 0.03 0.00 N
WESTERN_NY_WIND 24143	35.25 -1.43 0.00 N	33.36 -1.24 0.00 N	-4.14 0.18 0.00 N	27.64 -0.83 0.00 N	-41.43 1.23 0.00 N	24.80 -0.68 0.00 N	31.78 -0.90 0.00 N	34.52 -0.96 0.00 N	37.22 -1.56 0.00 N	37.24 -1.54 0.00 N	38.28 -1.55 0.00 N	36.05 -1.49 0.00 N	36.61 -1.67 0.00 N	38.07 -2.13 0.00 N	36.77 -1.80 0.00 N	38.85 -1.65 0.00 N	37.89 -1.63 0.00 N	41.15 -1.72 0.00 N	39.52 -1.57 0.00 N	43.41 -1.82 0.00 N	36.58 -0.91 0.00 N	35.81 -1.28 0.00 N	35.42 -1.18 0.00 N	33.10 -1.27 0.00 N
WESTOVER___LESR 323668	36.14 -0.55 0.00 N	34.20 -0.40 0.00 N	-4.20 0.11 0.00 N	28.08 -0.39 0.00 N	-41.89 0.77 0.00 N	25.09 -0.38 0.00 N	32.24 -0.44 0.00 N	35.19 -0.30 0.00 N	38.33 -0.45 0.00 N	38.21 -0.58 0.00 N	39.27 -0.55 0.00 N	37.01 -0.53 0.00 N	37.68 -0.61 0.00 N	39.43 -0.76 0.00 N	38.05 -0.53 0.00 N	39.99 -0.50 0.00 N	38.98 -0.54 0.00 N	42.16 -0.71 0.00 N	40.43 -0.66 0.00 N	44.61 -0.61 0.00 N	37.18 -0.32 0.00 N	36.57 -0.53 0.00 N	36.06 -0.54 0.00 N	33.72 -0.66 0.00 N

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