

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/27/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	44.14	35.35	37.06	34.73	47.59	58.62	40.54	63.73	40.49	108.03	87.94	38.85	107.06	48.74	45.25	42.53	68.98	40.79	32.30	29.62	48.45	37.69	34.15	37.05
24138	3.92	3.31	3.28	2.90	3.73	4.74	3.88	3.60	3.26	3.40	3.10	3.94	3.58	3.78	3.61	3.95	4.48	4.36	3.50	3.14	5.26	4.09	3.72	3.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.57	-9.71	-76.95	-58.57	-2.55	-74.01	-13.36	-10.59	-5.36	-27.20	-1.05	0.00	-0.04	-0.06	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	44.19	35.39	37.11	34.77	47.64	58.68	40.58	65.77	41.17	113.27	91.94	39.05	112.12	49.66	45.98	42.90	70.84	40.87	32.30	29.64	48.48	37.72	34.18	37.08
24260	3.96	3.36	3.32	2.95	3.78	4.80	3.93	3.63	3.28	3.39	3.11	3.97	3.58	3.78	3.61	3.96	4.49	4.37	3.51	3.15	5.29	4.12	3.75	3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.59	-10.37	-82.20	-62.57	-2.72	-79.05	-14.28	-11.32	-5.73	-29.05	-1.12	0.00	-0.04	-0.06	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	44.19	35.39	37.11	34.77	47.64	58.68	40.58	65.77	41.17	113.27	91.94	39.05	112.12	49.66	45.98	42.90	70.84	40.87	32.30	29.64	48.48	37.72	34.18	37.08
24261	3.96	3.36	3.32	2.95	3.78	4.80	3.93	3.63	3.28	3.39	3.11	3.97	3.58	3.78	3.61	3.96	4.49	4.37	3.51	3.15	5.29	4.12	3.75	3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.59	-10.37	-82.20	-62.57	-2.72	-79.05	-14.28	-11.32	-5.73	-29.05	-1.12	0.00	-0.04	-0.06	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	41.87	33.39	35.09	32.99	45.56	55.79	38.43	32.19	29.10	29.38	27.53	34.06	30.81	32.81	32.27	34.58	38.71	37.04	30.10	27.72	45.24	35.03	31.72	34.74
24011	1.65	1.36	1.30	1.16	1.71	1.91	1.77	1.63	1.58	1.70	1.27	1.70	1.34	1.22	1.21	1.36	1.42	1.66	1.31	1.27	2.10	1.43	1.30	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	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	42.65	34.00	35.74	33.71	46.69	56.97	39.24	32.84	29.63	29.96	27.92	34.57	31.19	32.99	32.44	34.76	38.87	37.31	30.34	27.99	45.67	35.36	32.16	35.31
23798	2.42	1.96	1.95	1.88	2.84	3.10	2.58	2.28	2.11	2.28	1.66	2.20	1.72	1.40	1.39	1.54	1.56	1.93	1.54	1.54	2.53	1.76	1.73	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	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	41.87	33.39	35.09	32.99	45.56	55.79	38.43	32.19	29.10	29.38	27.53	34.06	30.81	32.81	32.27	34.58	38.71	37.04	30.10	27.72	45.24	35.03	31.72	34.74
24028	1.65	1.36	1.30	1.16	1.71	1.91	1.77	1.63	1.58	1.70	1.27	1.70	1.34	1.22	1.21	1.36	1.42	1.66	1.31	1.27	2.10	1.43	1.30	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	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	42.50	33.83	35.54	33.46	46.29	56.59	38.94	32.55	29.35	29.65	27.82	34.35	31.11	33.08	32.49	34.83	39.02	37.31	30.35	27.97	45.59	35.47	32.23	35.39
23527	2.27	1.79	1.75	1.63	2.43	2.71	2.28	1.99	1.83	1.97	1.56	1.99	1.63	1.49	1.44	1.61	1.73	1.93	1.55	1.52	2.46	1.87	1.81	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	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	41.19	32.85	34.56	32.49	44.78	55.00	37.80	31.62	28.50	28.75	27.12	33.50	30.43	32.50	31.92	34.20	38.39	36.57	29.74	27.35	44.53	34.67	31.42	34.63
24190	0.96	0.81	0.77	0.67	0.92	1.12	1.14	1.06	0.98	1.07	0.86	1.14	0.95	0.91	0.87	0.99	1.09	1.19	0.94	0.90	1.40	1.07	1.00	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.19	32.85	34.56	32.49	44.78	55.00	37.80	31.62	28.50	28.75	27.12	33.50	30.43	32.50	31.92	34.20	38.39	36.57	29.74	27.35	44.53	34.67	31.42	34.63
23571	0.96	0.81	0.77	0.67	0.92	1.12	1.14	1.06	0.98	1.07	0.86	1.14	0.95	0.91	0.87	0.99	1.09	1.19	0.94	0.90	1.40	1.07	1.00	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.19	32.85	34.56	32.49	44.78	55.00	37.80	31.62	28.50	28.75	27.12	33.50	30.43	32.50	31.92	34.20	38.39	36.57	29.74	27.35	44.53	34.67	31.42	34.63
23572	0.96	0.81	0.77	0.67	0.92	1.12	1.14	1.06	0.98	1.07	0.86	1.14	0.95	0.91	0.87	0.99	1.09	1.19	0.94	0.90	1.40	1.07	1.00	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.19	32.85	34.56	32.49	44.78	55.00	37.80	31.62	28.50	28.75	27.12	33.50	30.43	32.50	31.92	34.20	38.39	36.57	29.74	27.35	44.53	34.67	31.42	34.63

23573	0.96 0.00 N	0.81 0.00 N	0.77 0.00 N	0.67 0.00 N	0.92 0.00 N	1.12 0.00 N	1.14 0.00 N	1.06 0.00 N	0.98 0.00 N	1.07 0.00 N	0.86 0.00 N	1.14 0.00 N	0.95 0.00 N	0.91 0.00 N	0.87 0.00 N	0.99 0.00 N	1.09 0.00 N	1.19 0.00 N	0.94 0.00 N	0.90 0.00 N	1.40 0.00 N	1.07 0.00 N	1.00 0.00 N	1.14 0.00 N
ALBANY____4 23574	41.19 0.96 0.00 N	32.85 0.81 0.00 N	34.56 0.77 0.00 N	32.49 0.67 0.00 N	44.78 0.92 0.00 N	55.00 1.12 0.00 N	37.80 1.14 0.00 N	31.62 1.06 0.00 N	28.50 0.98 0.00 N	28.75 1.07 0.00 N	27.12 0.86 0.00 N	33.50 1.14 0.00 N	30.43 0.95 0.00 N	32.50 0.91 0.00 N	31.92 0.87 0.00 N	34.20 0.99 0.00 N	38.39 1.09 0.00 N	36.57 1.19 0.00 N	29.74 0.94 0.00 N	27.35 0.90 0.00 N	44.53 1.40 0.00 N	34.67 1.07 0.00 N	31.42 1.00 0.00 N	34.63 1.14 0.00 N
ALBANY____LFGE 323615	41.71 1.49 0.00 N	33.25 1.21 0.00 N	34.96 1.18 0.00 N	32.87 1.05 0.00 N	45.33 1.48 0.00 N	55.67 1.79 0.00 N	38.27 1.62 0.00 N	32.04 1.48 0.00 N	28.89 1.37 0.00 N	29.16 1.48 0.00 N	27.52 1.26 0.00 N	33.99 1.63 0.00 N	30.89 1.41 0.00 N	33.00 1.41 0.00 N	32.42 1.37 0.00 N	34.74 1.52 0.00 N	38.99 1.69 0.00 N	37.13 1.75 0.00 N	30.18 1.38 0.00 N	27.73 1.29 0.00 N	45.18 2.05 0.00 N	35.16 1.56 0.00 N	31.83 1.40 0.00 N	34.98 1.50 0.00 N
ALCOA_RYNLDS____DRP 24188	39.40 -0.83 0.00 N	31.54 -0.50 0.00 N	33.32 -0.46 0.00 N	31.42 -0.41 0.00 N	43.29 -0.57 0.00 N	53.09 -0.79 0.00 N	35.72 -0.93 0.00 N	29.63 -0.93 0.00 N	26.76 -0.76 0.00 N	26.53 -1.15 0.00 N	25.34 -0.93 0.00 N	31.18 -1.19 0.00 N	28.14 -1.34 0.00 N	30.24 -1.36 0.00 N	29.81 -1.25 0.00 N	31.77 -1.45 0.00 N	35.70 -1.60 0.00 N	33.80 -1.58 0.00 N	27.50 -1.30 0.00 N	25.31 -1.13 0.00 N	41.27 -1.86 0.00 N	32.00 -1.59 0.00 N	28.99 -1.43 0.00 N	32.64 -0.84 0.00 N
ALLEGHENY____COGEN 23514	40.14 -0.09 0.00 N	31.81 -0.23 0.00 N	33.49 -0.30 0.00 N	31.65 -0.18 0.00 N	43.91 0.05 0.00 N	54.05 0.17 0.00 N	37.04 0.38 0.00 N	31.48 0.91 0.00 N	28.22 0.70 0.00 N	28.48 0.79 0.00 N	27.36 1.10 0.00 N	33.54 1.17 0.00 N	30.77 1.30 0.00 N	33.06 1.47 0.00 N	32.44 1.39 0.00 N	34.76 1.54 0.00 N	38.88 1.58 0.00 N	36.46 1.08 0.00 N	29.80 1.00 0.00 N	27.26 0.82 0.00 N	44.43 1.30 0.00 N	34.77 1.17 0.00 N	31.36 0.94 0.00 N	33.49 0.01 0.00 N
ALTONA_WT_PWR 323606	40.08 -0.15 0.00 N	32.04 0.00 0.00 N	33.91 0.12 0.00 N	31.91 0.08 0.00 N	43.97 0.11 0.00 N	53.62 -0.26 0.00 N	36.21 -0.45 0.00 N	30.02 -0.55 0.00 N	27.11 -0.41 0.00 N	27.05 -0.63 0.00 N	25.58 -0.68 0.00 N	31.55 -0.81 0.00 N	28.65 -0.83 0.00 N	30.77 -0.82 0.00 N	30.37 -0.68 0.00 N	32.43 -0.78 0.00 N	36.42 -0.88 0.00 N	34.60 -0.77 0.00 N	28.16 -0.64 0.00 N	25.93 -0.51 0.00 N	42.19 -0.94 0.00 N	32.73 -0.87 0.00 N	29.67 -0.75 0.00 N	33.38 -0.10 0.00 N
AMERICAN_REF_FUEL 24010	36.97 -3.25 0.00 N	29.29 -2.74 0.00 N	30.86 -2.93 0.00 N	29.31 -2.52 0.00 N	40.70 -3.16 0.00 N	49.58 -4.30 0.00 N	33.70 -2.96 0.00 N	28.53 -2.04 0.00 N	25.31 -2.21 0.00 N	25.46 -2.22 0.00 N	24.55 -1.72 0.00 N	30.01 -2.35 0.00 N	27.57 -1.91 0.00 N	29.69 -1.91 0.00 N	29.18 -1.88 0.00 N	31.22 -1.99 0.00 N	34.88 -2.41 0.00 N	32.73 -2.65 0.00 N	26.85 -1.95 0.00 N	24.31 -2.14 0.00 N	39.69 -3.44 0.00 N	31.35 -2.25 0.00 N	28.61 -1.81 0.00 N	30.60 -2.88 0.00 N
ARTHUR_KILL_GT_1 23520	44.14 3.90 -0.01 N	35.35 3.31 -0.01 N	37.07 3.27 -0.01 N	34.73 2.90 0.00 N	47.59 3.74 0.00 N	58.65 4.76 -0.01 N	40.56 3.89 -0.01 N	64.87 3.48 -30.83 N	40.82 3.17 -10.13 N	110.59 3.21 -79.70 N	89.87 2.94 -60.67 N	38.81 3.80 -2.65 N	109.76 3.38 -76.90 N	49.20 3.61 -13.99 N	33.29 3.44 1.21 N	39.43 3.72 -2.50 N	69.75 4.28 -28.17 N	40.65 4.18 -1.09 N	32.13 3.33 0.00 N	29.49 3.02 -0.03 N	48.29 5.10 -0.06 N	37.72 4.11 0.00 N	34.21 3.78 -0.01 N	37.01 3.51 -0.01 N
ARTHUR_KILL_2 23512	44.14 3.90 -0.01 N	35.35 3.31 -0.01 N	37.07 3.27 -0.01 N	34.73 2.90 0.00 N	47.59 3.74 0.00 N	58.65 4.76 -0.01 N	40.56 3.89 -0.01 N	64.87 3.48 -30.83 N	40.82 3.17 -10.13 N	110.59 3.21 -79.70 N	89.87 2.94 -60.67 N	38.81 3.80 -2.65 N	109.76 3.38 -76.90 N	49.20 3.61 -13.99 N	33.29 3.44 1.21 N	39.43 3.72 -2.50 N	69.75 4.28 -28.17 N	40.65 4.18 -1.09 N	32.13 3.33 0.00 N	29.49 3.02 -0.03 N	48.29 5.10 -0.06 N	37.72 4.11 0.00 N	34.21 3.78 -0.01 N	37.01 3.51 -0.01 N
ARTHUR_KILL_3 23513	43.98 3.75 0.00 N	35.25 3.21 0.00 N	36.95 3.16 0.00 N	34.62 2.79 0.00 N	47.41 3.56 0.00 N	58.37 4.48 0.00 N	40.38 3.72 0.00 N	64.86 3.48 -30.82 N	40.71 3.14 -10.05 N	110.65 3.28 -79.69 N	89.91 2.99 -60.66 N	38.79 3.78 -2.64 N	109.82 3.45 -76.89 N	49.21 3.63 -13.99 N	45.51 3.44 -11.01 N	42.52 3.75 -5.55 N	69.74 4.28 -28.17 N	40.64 4.17 -1.09 N	32.13 3.34 0.00 N	29.46 2.98 -0.04 N	48.21 5.02 -0.06 N	37.54 3.94 0.00 N	34.04 3.61 0.00 N	36.96 3.47 0.00 N
ASHOKAN____ 23654	43.46 3.23 0.00 N	34.68 2.65 0.00 N	36.43 2.65 0.00 N	34.20 2.37 0.00 N	47.08 3.22 0.00 N	57.96 4.08 0.00 N	39.94 3.28 0.00 N	33.59 3.03 0.00 N	30.34 2.82 0.00 N	30.66 2.98 0.00 N	29.02 2.76 0.00 N	35.88 3.51 0.00 N	32.64 3.17 0.00 N	34.85 3.26 0.00 N	34.13 3.07 0.00 N	36.56 3.34 0.00 N	41.07 3.77 0.00 N	39.05 3.67 0.00 N	31.73 2.93 0.00 N	29.14 2.68 -0.02 N	47.80 4.65 -0.03 N	37.18 3.58 0.00 N	33.63 3.20 0.00 N	36.55 3.06 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	44.37 4.14 0.00 N	35.62 3.57 0.00 N	37.30 3.51 0.00 N	34.95 3.12 0.00 N	47.85 3.99 0.00 N	58.99 5.11 0.00 N	40.77 4.11 0.00 N	65.80 3.66 -31.59 N	41.23 3.34 -10.37 N	113.24 3.36 -82.20 N	91.88 3.05 -62.57 N	39.08 3.99 -2.73 N	112.04 3.51 -79.05 N	49.61 3.73 -14.28 N	45.90 3.53 -11.32 N	42.82 3.88 -5.73 N	70.75 4.40 -29.05 N	40.85 4.35 -1.12 N	32.31 3.52 0.00 N	29.67 3.18 -0.04 N	48.60 5.40 -0.06 N	37.83 4.23 0.00 N	34.27 3.85 0.00 N	37.18 3.70 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	44.37 4.14 0.00 N	35.62 3.58 0.00 N	37.31 3.52 0.00 N	34.95 3.13 0.00 N	47.86 4.00 0.00 N	59.00 5.12 0.00 N	40.77 4.12 0.00 N	65.81 3.67 -31.59 N	41.24 3.35 -10.37 N	113.25 3.37 -82.20 N	91.90 3.07 -62.57 N	39.09 4.00 -2.73 N	112.06 3.52 -79.05 N	49.62 3.75 -14.28 N	45.92 3.55 -11.32 N	42.84 3.90 -5.73 N	70.76 4.41 -29.05 N	40.86 4.36 -1.12 N	32.33 3.53 0.00 N	29.69 3.21 -0.04 N	48.61 5.42 -0.06 N	37.84 4.24 0.00 N	34.29 3.87 0.00 N	37.19 3.71 0.00 N
ASTORIA_GT2_1 24094	44.39 4.16 0.00 N	35.63 3.59 0.00 N	37.32 3.54 0.00 N	34.96 3.13 0.00 N	47.87 4.02 0.00 N	59.01 5.13 0.00 N	40.78 4.12 0.00 N	65.83 3.68 -31.59 N	41.24 3.35 -10.37 N	113.26 3.38 -82.20 N	91.91 3.07 -62.57 N	39.10 4.01 -2.73 N	112.07 3.53 -79.05 N	49.63 3.76 -14.28 N	45.93 3.56 -11.32 N	42.85 3.91 -5.73 N	70.77 4.42 -29.05 N	40.87 4.37 -1.12 N	32.34 3.54 0.00 N	29.69 3.21 -0.04 N	48.62 5.43 -0.06 N	37.86 4.25 0.00 N	34.29 3.87 0.00 N	37.20 3.72 0.00 N

ASTORIA_GT2_2 24095	44.39 4.16 0.00 N	35.63 3.59 0.00 N	37.32 3.54 0.00 N	34.96 3.13 0.00 N	47.87 4.02 0.00 N	59.01 5.13 0.00 N	40.78 4.12 0.00 N	65.83 3.68 -31.59 N	41.24 3.35 -10.37 N	113.26 3.38 -82.20 N	91.91 3.07 -62.57 N	39.10 4.01 -2.73 N	112.07 3.53 -79.05 N	49.63 3.76 -14.28 N	45.93 3.56 -11.32 N	42.85 3.91 -5.73 N	70.77 4.42 -29.05 N	40.87 4.37 -1.12 N	32.34 3.54 0.00 N	29.69 3.21 -0.04 N	48.62 5.43 -0.06 N	37.86 4.25 0.00 N	34.29 3.87 0.00 N	37.20 3.72 0.00 N
ASTORIA_GT2_3 24096	44.39 4.16 0.00 N	35.63 3.59 0.00 N	37.32 3.54 0.00 N	34.96 3.13 0.00 N	47.87 4.02 0.00 N	59.01 5.13 0.00 N	40.78 4.12 0.00 N	65.83 3.68 -31.59 N	41.24 3.35 -10.37 N	113.26 3.38 -82.20 N	91.91 3.07 -62.57 N	39.10 4.01 -2.73 N	112.07 3.53 -79.05 N	49.63 3.76 -14.28 N	45.93 3.56 -11.32 N	42.85 3.91 -5.73 N	70.77 4.42 -29.05 N	40.87 4.37 -1.12 N	32.34 3.54 0.00 N	29.69 3.21 -0.04 N	48.62 5.43 -0.06 N	37.86 4.25 0.00 N	34.29 3.87 0.00 N	37.20 3.72 0.00 N
ASTORIA_GT2_4 24097	44.39 4.16 0.00 N	35.63 3.59 0.00 N	37.32 3.54 0.00 N	34.96 3.13 0.00 N	47.87 4.02 0.00 N	59.01 5.13 0.00 N	40.78 4.12 0.00 N	65.83 3.68 -31.59 N	41.24 3.35 -10.37 N	113.26 3.38 -82.20 N	91.91 3.07 -62.57 N	39.10 4.01 -2.73 N	112.07 3.53 -79.05 N	49.63 3.76 -14.28 N	45.93 3.56 -11.32 N	42.85 3.91 -5.73 N	70.77 4.42 -29.05 N	40.87 4.37 -1.12 N	32.34 3.54 0.00 N	29.69 3.21 -0.04 N	48.62 5.43 -0.06 N	37.86 4.25 0.00 N	34.29 3.87 0.00 N	37.20 3.72 0.00 N
ASTORIA_GT3_1 24098	44.39 4.16 0.00 N	35.63 3.59 0.00 N	37.32 3.54 0.00 N	34.96 3.13 0.00 N	47.87 4.02 0.00 N	59.01 5.13 0.00 N	40.78 4.12 0.00 N	65.83 3.68 -31.59 N	41.24 3.35 -10.37 N	113.26 3.38 -82.20 N	91.91 3.07 -62.57 N	39.10 4.01 -2.73 N	112.07 3.53 -79.05 N	49.63 3.76 -14.28 N	45.93 3.56 -11.32 N	42.85 3.91 -5.73 N	70.77 4.42 -29.05 N	40.87 4.37 -1.12 N	32.34 3.54 0.00 N	29.69 3.21 -0.04 N	48.62 5.43 -0.06 N	37.86 4.25 0.00 N	34.29 3.87 0.00 N	37.20 3.72 0.00 N
ASTORIA_GT3_2 24099	44.39 4.16 0.00 N	35.63 3.59 0.00 N	37.32 3.54 0.00 N	34.96 3.13 0.00 N	47.87 4.02 0.00 N	59.01 5.13 0.00 N	40.78 4.12 0.00 N	65.83 3.68 -31.59 N	41.24 3.35 -10.37 N	113.26 3.38 -82.20 N	91.91 3.07 -62.57 N	39.10 4.01 -2.73 N	112.07 3.53 -79.05 N	49.63 3.76 -14.28 N	45.93 3.56 -11.32 N	42.85 3.91 -5.73 N	70.77 4.42 -29.05 N	40.87 4.37 -1.12 N	32.34 3.54 0.00 N	29.69 3.21 -0.04 N	48.62 5.43 -0.06 N	37.86 4.25 0.00 N	34.29 3.87 0.00 N	37.20 3.72 0.00 N
ASTORIA_GT3_3 24100	44.39 4.16 0.00 N	35.63 3.59 0.00 N	37.32 3.54 0.00 N	34.96 3.13 0.00 N	47.87 4.02 0.00 N	59.01 5.13 0.00 N	40.78 4.12 0.00 N	65.83 3.68 -31.59 N	41.24 3.35 -10.37 N	113.26 3.38 -82.20 N	91.91 3.07 -62.57 N	39.10 4.01 -2.73 N	112.07 3.53 -79.05 N	49.63 3.76 -14.28 N	45.93 3.56 -11.32 N	42.85 3.91 -5.73 N	70.77 4.42 -29.05 N	40.87 4.37 -1.12 N	32.34 3.54 0.00 N	29.69 3.21 -0.04 N	48.62 5.43 -0.06 N	37.86 4.25 0.00 N	34.29 3.87 0.00 N	37.20 3.72 0.00 N
ASTORIA_GT3_4 24101	44.39 4.16 0.00 N	35.63 3.59 0.00 N	37.32 3.54 0.00 N	34.96 3.13 0.00 N	47.87 4.02 0.00 N	59.01 5.13 0.00 N	40.78 4.12 0.00 N	65.83 3.68 -31.59 N	41.24 3.35 -10.37 N	113.26 3.38 -82.20 N	91.91 3.07 -62.57 N	39.10 4.01 -2.73 N	112.07 3.53 -79.05 N	49.63 3.76 -14.28 N	45.93 3.56 -11.32 N	42.85 3.91 -5.73 N	70.77 4.42 -29.05 N	40.87 4.37 -1.12 N	32.34 3.54 0.00 N	29.69 3.21 -0.04 N	48.62 5.43 -0.06 N	37.86 4.25 0.00 N	34.29 3.87 0.00 N	37.20 3.72 0.00 N
ASTORIA_GT4_1 24102	44.39 4.16 0.00 N	35.63 3.59 0.00 N	37.32 3.54 0.00 N	34.96 3.13 0.00 N	47.87 4.02 0.00 N	59.01 5.13 0.00 N	40.78 4.12 0.00 N	65.83 3.68 -31.59 N	41.24 3.35 -10.37 N	113.26 3.38 -82.20 N	91.91 3.07 -62.57 N	39.10 4.01 -2.73 N	112.07 3.53 -79.05 N	49.63 3.76 -14.28 N	45.93 3.56 -11.32 N	42.85 3.91 -5.73 N	70.77 4.42 -29.05 N	40.87 4.37 -1.12 N	32.34 3.54 0.00 N	29.69 3.21 -0.04 N	48.62 5.43 -0.06 N	37.86 4.25 0.00 N	34.29 3.87 0.00 N	37.20 3.72 0.00 N
ASTORIA_GT4_2 24103	44.39 4.16 0.00 N	35.63 3.59 0.00 N	37.32 3.54 0.00 N	34.96 3.13 0.00 N	47.87 4.02 0.00 N	59.01 5.13 0.00 N	40.78 4.12 0.00 N	65.83 3.68 -31.59 N	41.24 3.35 -10.37 N	113.26 3.38 -82.20 N	91.91 3.07 -62.57 N	39.10 4.01 -2.73 N	112.07 3.53 -79.05 N	49.63 3.76 -14.28 N	45.93 3.56 -11.32 N	42.85 3.91 -5.73 N	70.77 4.42 -29.05 N	40.87 4.37 -1.12 N	32.34 3.54 0.00 N	29.69 3.21 -0.04 N	48.62 5.43 -0.06 N	37.86 4.25 0.00 N	34.29 3.87 0.00 N	37.20 3.72 0.00 N
ASTORIA_GT4_3 24104	44.39 4.16 0.00 N	35.63 3.59 0.00 N	37.32 3.54 0.00 N	34.96 3.13 0.00 N	47.87 4.02 0.00 N	59.01 5.13 0.00 N	40.78 4.12 0.00 N	65.83 3.68 -31.59 N	41.24 3.35 -10.37 N	113.26 3.38 -82.20 N	91.91 3.07 -62.57 N	39.10 4.01 -2.73 N	112.07 3.53 -79.05 N	49.63 3.76 -14.28 N	45.93 3.56 -11.32 N	42.85 3.91 -5.73 N	70.77 4.42 -29.05 N	40.87 4.37 -1.12 N	32.34 3.54 0.00 N	29.69 3.21 -0.04 N	48.62 5.43 -0.06 N	37.86 4.25 0.00 N	34.29 3.87 0.00 N	37.20 3.72 0.00 N
ASTORIA_GT4_4 24105	44.39 4.16 0.00 N	35.63 3.59 0.00 N	37.32 3.54 0.00 N	34.96 3.13 0.00 N	47.87 4.02 0.00 N	59.01 5.13 0.00 N	40.78 4.12 0.00 N	65.83 3.68 -31.59 N	41.24 3.35 -10.37 N	113.26 3.38 -82.20 N	91.91 3.07 -62.57 N	39.10 4.01 -2.73 N	112.07 3.53 -79.05 N	49.63 3.76 -14.28 N	45.93 3.56 -11.32 N	42.85 3.91 -5.73 N	70.77 4.42 -29.05 N	40.87 4.37 -1.12 N	32.34 3.54 0.00 N	29.69 3.21 -0.04 N	48.62 5.43 -0.06 N	37.86 4.25 0.00 N	34.29 3.87 0.00 N	37.20 3.72 0.00 N
ASTORIA_GT_1 23523	44.39 4.16 0.00 N	35.63 3.59 0.00 N	37.32 3.54 0.00 N	34.96 3.13 0.00 N	47.87 4.02 0.00 N	59.01 5.13 0.00 N	40.78 4.12 0.00 N	65.83 3.68 -31.59 N	41.24 3.35 -10.37 N	113.26 3.38 -82.20 N	91.91 3.07 -62.57 N	39.10 4.01 -2.73 N	112.07 3.53 -79.05 N	49.63 3.76 -14.28 N	45.93 3.56 -11.32 N	42.85 3.91 -5.73 N	70.77 4.42 -29.05 N	40.87 4.37 -1.12 N	32.34 3.54 0.00 N	29.69 3.21 -0.04 N	48.62 5.43 -0.06 N	37.86 4.25 0.00 N	34.29 3.87 0.00 N	37.20 3.72 0.00 N
ASTORIA_GT_10 24110	44.23 4.00 0.00 N	35.47 3.43 0.00 N	37.17 3.38 0.00 N	34.84 3.02 0.00 N	47.67 3.82 0.00 N	58.72 4.84 0.00 N	40.65 3.99 0.00 N	65.80 3.65 -31.59 N	41.21 3.32 -10.37 N	113.29 3.41 -82.20 N	91.94 3.10 -62.57 N	39.09 4.00 -2.73 N	112.11 3.58 -79.05 N	49.67 3.80 -14.28 N	46.00 3.63 -11.32 N	42.91 3.97 -5.73 N	70.85 4.50 -29.05 N	40.90 4.40 -1.12 N	32.34 3.54 0.00 N	29.68 3.20 -0.04 N	48.54 5.35 -0.06 N	37.78 4.18 0.00 N	34.21 3.79 0.00 N	37.11 3.63 0.00 N
ASTORIA_GT_11 24225	44.23 4.00 0.00 N	35.47 3.43 0.00 N	37.17 3.38 0.00 N	34.84 3.02 0.00 N	47.67 3.82 0.00 N	58.72 4.84 0.00 N	40.65 3.99 0.00 N	65.80 3.65 -31.59 N	41.21 3.32 -10.37 N	113.29 3.41 -82.20 N	91.94 3.10 -62.57 N	39.09 4.00 -2.73 N	112.11 3.58 -79.05 N	49.67 3.80 -14.28 N	46.00 3.63 -11.32 N	42.91 3.97 -5.73 N	70.85 4.50 -29.05 N	40.90 4.40 -1.12 N	32.34 3.54 0.00 N	29.68 3.20 -0.04 N	48.54 5.35 -0.06 N	37.78 4.18 0.00 N	34.21 3.79 0.00 N	37.11 3.63 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	44.23 4.00 0.00 N	35.47 3.43 0.00 N	37.17 3.38 0.00 N	34.84 3.02 0.00 N	47.67 3.82 0.00 N	58.72 4.84 0.00 N	40.65 3.99 0.00 N	65.80 3.65 -31.59 N	41.21 3.32 -10.37 N	113.29 3.41 -82.20 N	91.94 3.10 -62.57 N	39.09 4.00 -2.73 N	112.11 3.58 -79.05 N	49.67 3.80 -14.28 N	46.00 3.63 -11.32 N	42.91 3.97 -5.73 N	70.85 4.50 -29.05 N	40.90 4.40 -1.12 N	32.34 3.54 0.00 N	29.68 3.20 -0.04 N	48.54 5.35 -0.06 N	37.78 4.18 0.00 N	34.21 3.79 0.00 N	37.11 3.63 0.00 N	
ASTORIA_GT_13 24227	44.23 4.00 0.00 N	35.47 3.43 0.00 N	37.17 3.38 0.00 N	34.84 3.02 0.00 N	47.67 3.82 0.00 N	58.72 4.84 0.00 N	40.65 3.99 0.00 N	65.80 3.65 -31.59 N	41.21 3.32 -10.37 N	113.29 3.41 -82.20 N	91.94 3.10 -62.57 N	39.09 4.00 -2.73 N	112.11 3.58 -79.05 N	49.67 3.80 -14.28 N	46.00 3.63 -11.32 N	42.91 3.97 -5.73 N	70.85 4.50 -29.05 N	40.90 4.40 -1.12 N	32.34 3.54 0.00 N	29.68 3.20 -0.04 N	48.54 5.35 -0.06 N	37.78 4.18 0.00 N	34.21 3.79 0.00 N	37.11 3.63 0.00 N	
ASTORIA_GT_5 24106	44.39 4.16 0.00 N	35.63 3.59 0.00 N	37.32 3.54 0.00 N	34.96 3.13 0.00 N	47.87 4.02 0.00 N	59.01 5.13 0.00 N	40.78 4.12 0.00 N	65.83 3.68 -31.59 N	41.24 3.35 -10.37 N	113.26 3.38 -82.20 N	91.91 3.07 -62.57 N	39.10 4.01 -2.73 N	112.07 3.53 -79.05 N	49.63 3.76 -14.28 N	45.93 3.56 -11.32 N	42.85 3.91 -5.73 N	70.77 4.42 -29.05 N	40.87 4.37 -1.12 N	32.34 3.54 0.00 N	29.69 3.21 -0.04 N	48.62 5.43 -0.06 N	37.86 4.25 0.00 N	34.29 3.87 0.00 N	37.20 3.72 0.00 N	
ASTORIA_GT_7 24107	44.39 4.16 0.00 N	35.63 3.59 0.00 N	37.32 3.54 0.00 N	34.96 3.13 0.00 N	47.87 4.02 0.00 N	59.01 5.13 0.00 N	40.78 4.12 0.00 N	65.83 3.68 -31.59 N	41.24 3.35 -10.37 N	113.26 3.38 -82.20 N	91.91 3.07 -62.57 N	39.10 4.01 -2.73 N	112.07 3.53 -79.05 N	49.63 3.76 -14.28 N	45.93 3.56 -11.32 N	42.85 3.91 -5.73 N	70.77 4.42 -29.05 N	40.87 4.37 -1.12 N	32.34 3.54 0.00 N	29.69 3.21 -0.04 N	48.62 5.43 -0.06 N	37.86 4.25 0.00 N	34.29 3.87 0.00 N	37.20 3.72 0.00 N	
ASTORIA_GT_8 24108	44.39 4.16 0.00 N	35.63 3.59 0.00 N	37.32 3.54 0.00 N	34.96 3.13 0.00 N	47.87 4.02 0.00 N	59.01 5.13 0.00 N	40.78 4.12 0.00 N	65.83 3.68 -31.59 N	41.24 3.35 -10.37 N	113.26 3.38 -82.20 N	91.91 3.07 -62.57 N	39.10 4.01 -2.73 N	112.07 3.53 -79.05 N	49.63 3.76 -14.28 N	45.93 3.56 -11.32 N	42.85 3.91 -5.73 N	70.77 4.42 -29.05 N	40.87 4.37 -1.12 N	32.34 3.54 0.00 N	29.69 3.21 -0.04 N	48.62 5.43 -0.06 N	37.86 4.25 0.00 N	34.29 3.87 0.00 N	37.20 3.72 0.00 N	
ASTORIA___2 24149	44.39 4.16 0.00 N	35.63 3.59 0.00 N	37.32 3.54 0.00 N	34.96 3.13 0.00 N	47.87 4.02 0.00 N	59.01 5.13 0.00 N	40.78 4.12 0.00 N	65.83 3.68 -31.59 N	41.24 3.35 -10.37 N	113.26 3.38 -82.20 N	91.91 3.07 -62.57 N	39.10 4.01 -2.73 N	112.07 3.53 -79.05 N	49.63 3.76 -14.28 N	45.93 3.56 -11.32 N	42.85 3.91 -5.73 N	70.77 4.42 -29.05 N	40.87 4.37 -1.12 N	32.34 3.54 0.00 N	29.69 3.21 -0.04 N	48.62 5.43 -0.06 N	37.86 4.25 0.00 N	34.29 3.87 0.00 N	37.20 3.72 0.00 N	
ASTORIA___3 23516	44.23 4.00 0.00 N	35.47 3.43 0.00 N	37.17 3.38 0.00 N	34.84 3.02 0.00 N	47.67 3.82 0.00 N	58.72 4.84 0.00 N	40.65 3.99 0.00 N	65.80 3.65 -31.59 N	41.21 3.32 -10.37 N	113.29 3.41 -82.20 N	91.94 3.10 -62.57 N	39.09 4.00 -2.73 N	112.11 3.58 -79.05 N	49.67 3.80 -14.28 N	46.00 3.63 -11.32 N	42.91 3.97 -5.73 N	70.85 4.50 -29.05 N	40.90 4.40 -1.12 N	32.34 3.54 0.00 N	29.68 3.20 -0.04 N	48.54 5.35 -0.06 N	37.78 4.18 0.00 N	34.21 3.79 0.00 N	37.11 3.63 0.00 N	
ASTORIA___4 23517	44.39 4.16 0.00 N	35.63 3.59 0.00 N	37.32 3.54 0.00 N	34.96 3.13 0.00 N	47.87 4.02 0.00 N	59.01 5.13 0.00 N	40.78 4.12 0.00 N	65.83 3.68 -31.59 N	41.24 3.35 -10.37 N	113.26 3.38 -82.20 N	91.91 3.07 -62.57 N	39.10 4.01 -2.73 N	112.07 3.53 -79.05 N	49.63 3.76 -14.28 N	45.93 3.56 -11.32 N	42.85 3.91 -5.73 N	70.76 4.42 -29.05 N	40.87 4.37 -1.12 N	32.34 3.54 0.00 N	29.69 3.21 -0.04 N	48.62 5.43 -0.06 N	37.86 4.25 0.00 N	34.29 3.87 0.00 N	37.20 3.72 0.00 N	
ASTORIA___5 23518	44.23 4.00 0.00 N	35.47 3.42 0.00 N	37.17 3.38 0.00 N	34.84 3.02 0.00 N	47.67 3.82 0.00 N	58.72 4.84 0.00 N	40.64 3.98 0.00 N	65.80 3.65 -31.59 N	41.21 3.32 -10.37 N	113.29 3.41 -82.20 N	91.94 3.10 -62.57 N	39.09 4.00 -2.73 N	112.11 3.58 -79.05 N	49.67 3.80 -14.28 N	46.00 3.63 -11.32 N	42.91 3.97 -5.73 N	70.85 4.50 -29.05 N	40.90 4.40 -1.12 N	32.34 3.54 0.00 N	29.68 3.20 -0.04 N	48.54 5.35 -0.06 N	37.78 4.18 0.00 N	34.21 3.79 0.00 N	37.11 3.62 0.00 N	
ATHENS_STG_1 23668	42.28 2.05 0.00 N	33.86 1.82 0.00 N	35.63 1.84 0.00 N	33.47 1.64 0.00 N	46.03 2.17 0.00 N	56.58 2.70 0.00 N	38.82 2.16 0.00 N	32.49 1.93 0.00 N	29.20 1.68 0.00 N	29.46 1.78 0.00 N	27.84 1.57 0.00 N	34.39 2.02 0.00 N	31.28 1.80 0.00 N	33.44 1.85 0.00 N	32.82 1.77 0.00 N	35.17 1.95 0.00 N	39.50 2.20 0.00 N	37.59 2.21 0.00 N	30.56 1.77 0.00 N	28.03 1.61 0.02 N	45.74 2.64 0.03 N	35.69 2.09 0.00 N	32.34 1.91 0.00 N	35.32 1.84 0.00 N	
ATHENS_STG_2 23670	42.28 2.05 0.00 N	33.86 1.82 0.00 N	35.63 1.84 0.00 N	33.47 1.64 0.00 N	46.03 2.17 0.00 N	56.58 2.70 0.00 N	38.82 2.16 0.00 N	32.49 1.93 0.00 N	29.20 1.68 0.00 N	29.46 1.78 0.00 N	27.84 1.57 0.00 N	34.39 2.02 0.00 N	31.28 1.80 0.00 N	33.44 1.85 0.00 N	32.82 1.77 0.00 N	35.17 1.95 0.00 N	39.50 2.20 0.00 N	37.59 2.21 0.00 N	30.56 1.77 0.00 N	28.03 1.61 0.02 N	45.74 2.64 0.03 N	35.69 2.09 0.00 N	32.34 1.91 0.00 N	35.32 1.84 0.00 N	
ATHENS_STG_3 23677	42.28 2.05 0.00 N	33.86 1.82 0.00 N	35.63 1.84 0.00 N	33.47 1.64 0.00 N	46.03 2.17 0.00 N	56.58 2.70 0.00 N	38.82 2.16 0.00 N	32.49 1.93 0.00 N	29.20 1.68 0.00 N	29.46 1.78 0.00 N	27.84 1.57 0.00 N	34.39 2.02 0.00 N	31.28 1.80 0.00 N	33.44 1.85 0.00 N	32.82 1.77 0.00 N	35.17 1.95 0.00 N	39.50 2.20 0.00 N	37.59 2.21 0.00 N	30.56 1.77 0.00 N	28.03 1.61 0.02 N	45.74 2.64 0.03 N	35.69 2.09 0.00 N	32.34 1.91 0.00 N	35.32 1.84 0.00 N	
BARRETT_IC_1 23704	44.38 4.09 -0.06 N	36.57 3.48 -1.05 N	37.26 3.47 0.00 N	34.81 2.99 0.00 N	47.45 3.60 0.00 N	58.55 4.66 0.00 N	40.73 4.07 0.00 N	34.45 3.89 0.00 N	30.93 3.41 0.00 N	31.10 3.41 -0.01 N	29.31 3.03 -0.02 N	36.03 3.67 0.00 N	32.88 3.40 0.00 N	35.21 3.61 0.00 N	34.40 3.34 0.00 N	36.82 3.60 0.00 N	41.31 4.01 0.00 N	39.36 3.98 0.00 N	32.12 3.33 0.00 N	29.43 2.95 -0.04 N	48.18 4.99 -0.06 N	37.57 3.97 0.00 N	34.09 3.66 0.00 N	36.97 3.49 0.00 N	
BARRETT_IC_10	44.38	36.57	37.26	34.81	47.45	58.55	40.73	34.45	30.93	31.10	29.31	36.03	32.88	35.21	34.40	36.82	41.31	39.36	32.12	29.43	48.18	37.57	34.09	36.97	

23701		4.09 -0.06 N	3.48 -1.05 N	3.47 0.00 N	2.99 0.00 N	3.60 0.00 N	4.66 0.00 N	4.07 0.00 N	3.89 0.00 N	3.41 0.00 N	3.41 -0.01 N	3.03 -0.02 N	3.67 0.00 N	3.40 0.00 N	3.61 0.00 N	3.34 0.00 N	3.60 0.00 N	4.01 0.00 N	3.98 0.00 N	3.33 0.00 N	2.95 -0.04 N	4.99 -0.06 N	3.97 0.00 N	3.66 0.00 N	3.49 0.00 N
BARRETT_IC_11 23702		44.38 4.09 -0.06 N	36.57 3.48 -1.05 N	37.26 3.47 0.00 N	34.81 2.99 0.00 N	47.45 3.60 0.00 N	58.55 4.66 0.00 N	40.73 4.07 0.00 N	34.45 3.89 0.00 N	30.93 3.41 0.00 N	31.10 3.41 -0.01 N	29.31 3.03 -0.02 N	36.03 3.67 0.00 N	32.88 3.40 0.00 N	35.21 3.61 0.00 N	34.40 3.34 0.00 N	36.82 3.60 0.00 N	41.31 4.01 0.00 N	39.36 3.98 0.00 N	32.12 3.33 0.00 N	29.43 2.95 -0.04 N	48.18 4.99 -0.06 N	37.57 3.97 0.00 N	34.09 3.66 0.00 N	36.97 3.49 0.00 N
BARRETT_IC_12 23703		44.38 4.09 -0.06 N	36.57 3.48 -1.05 N	37.26 3.47 0.00 N	34.81 2.99 0.00 N	47.45 3.60 0.00 N	58.55 4.66 0.00 N	40.73 4.07 0.00 N	34.45 3.89 0.00 N	30.93 3.41 0.00 N	31.10 3.41 -0.01 N	29.31 3.03 -0.02 N	36.03 3.67 0.00 N	32.88 3.40 0.00 N	35.21 3.61 0.00 N	34.40 3.34 0.00 N	36.82 3.60 0.00 N	41.31 4.01 0.00 N	39.36 3.98 0.00 N	32.12 3.33 0.00 N	29.43 2.95 -0.04 N	48.18 4.99 -0.06 N	37.57 3.97 0.00 N	34.09 3.66 0.00 N	36.97 3.49 0.00 N
BARRETT_IC_2 23705		44.38 4.09 -0.06 N	36.57 3.48 -1.05 N	37.26 3.47 0.00 N	34.81 2.99 0.00 N	47.45 3.60 0.00 N	58.55 4.66 0.00 N	40.73 4.07 0.00 N	34.45 3.89 0.00 N	30.93 3.41 0.00 N	31.10 3.41 -0.01 N	29.31 3.03 -0.02 N	36.03 3.67 0.00 N	32.88 3.40 0.00 N	35.21 3.61 0.00 N	34.40 3.34 0.00 N	36.82 3.60 0.00 N	41.31 4.01 0.00 N	39.36 3.98 0.00 N	32.12 3.33 0.00 N	29.43 2.95 -0.04 N	48.18 4.99 -0.06 N	37.57 3.97 0.00 N	34.09 3.66 0.00 N	36.97 3.49 0.00 N
BARRETT_IC_3 23706		44.38 4.09 -0.06 N	36.57 3.48 -1.05 N	37.26 3.47 0.00 N	34.81 2.99 0.00 N	47.45 3.60 0.00 N	58.55 4.66 0.00 N	40.73 4.07 0.00 N	34.45 3.89 0.00 N	30.93 3.41 0.00 N	31.10 3.41 -0.01 N	29.31 3.03 -0.02 N	36.03 3.67 0.00 N	32.88 3.40 0.00 N	35.21 3.61 0.00 N	34.40 3.34 0.00 N	36.82 3.60 0.00 N	41.31 4.01 0.00 N	39.36 3.98 0.00 N	32.12 3.33 0.00 N	29.43 2.95 -0.04 N	48.18 4.99 -0.06 N	37.57 3.97 0.00 N	34.09 3.66 0.00 N	36.97 3.49 0.00 N
BARRETT_IC_4 23707		44.38 4.09 -0.06 N	36.57 3.48 -1.05 N	37.26 3.47 0.00 N	34.81 2.99 0.00 N	47.45 3.60 0.00 N	58.55 4.66 0.00 N	40.73 4.07 0.00 N	34.45 3.89 0.00 N	30.93 3.41 0.00 N	31.10 3.41 -0.01 N	29.31 3.03 -0.02 N	36.03 3.67 0.00 N	32.88 3.40 0.00 N	35.21 3.61 0.00 N	34.40 3.34 0.00 N	36.82 3.60 0.00 N	41.31 4.01 0.00 N	39.36 3.98 0.00 N	32.12 3.33 0.00 N	29.43 2.95 -0.04 N	48.18 4.99 -0.06 N	37.57 3.97 0.00 N	34.09 3.66 0.00 N	36.97 3.49 0.00 N
BARRETT_IC_5 23708		44.38 4.09 -0.06 N	36.57 3.48 -1.05 N	37.26 3.47 0.00 N	34.81 2.99 0.00 N	47.45 3.60 0.00 N	58.55 4.66 0.00 N	40.73 4.07 0.00 N	34.45 3.89 0.00 N	30.93 3.41 0.00 N	31.10 3.41 -0.01 N	29.31 3.03 -0.02 N	36.03 3.67 0.00 N	32.88 3.40 0.00 N	35.21 3.61 0.00 N	34.40 3.34 0.00 N	36.82 3.60 0.00 N	41.31 4.01 0.00 N	39.36 3.98 0.00 N	32.12 3.33 0.00 N	29.43 2.95 -0.04 N	48.18 4.99 -0.06 N	37.57 3.97 0.00 N	34.09 3.66 0.00 N	36.97 3.49 0.00 N
BARRETT_IC_6 23709		44.38 4.09 -0.06 N	36.57 3.48 -1.05 N	37.26 3.47 0.00 N	34.81 2.99 0.00 N	47.45 3.60 0.00 N	58.55 4.66 0.00 N	40.73 4.07 0.00 N	34.45 3.89 0.00 N	30.93 3.41 0.00 N	31.10 3.41 -0.01 N	29.31 3.03 -0.02 N	36.03 3.67 0.00 N	32.88 3.40 0.00 N	35.21 3.61 0.00 N	34.40 3.34 0.00 N	36.82 3.60 0.00 N	41.31 4.01 0.00 N	39.36 3.98 0.00 N	32.12 3.33 0.00 N	29.43 2.95 -0.04 N	48.18 4.99 -0.06 N	37.57 3.97 0.00 N	34.09 3.66 0.00 N	36.97 3.49 0.00 N
BARRETT_IC_7 23710		44.38 4.09 -0.06 N	36.57 3.48 -1.05 N	37.26 3.47 0.00 N	34.81 2.99 0.00 N	47.45 3.60 0.00 N	58.55 4.66 0.00 N	40.73 4.07 0.00 N	34.45 3.89 0.00 N	30.93 3.41 0.00 N	31.10 3.41 -0.01 N	29.31 3.03 -0.02 N	36.03 3.67 0.00 N	32.88 3.40 0.00 N	35.21 3.61 0.00 N	34.40 3.34 0.00 N	36.82 3.60 0.00 N	41.31 4.01 0.00 N	39.36 3.98 0.00 N	32.12 3.33 0.00 N	29.43 2.95 -0.04 N	48.18 4.99 -0.06 N	37.57 3.97 0.00 N	34.09 3.66 0.00 N	36.97 3.49 0.00 N
BARRETT_IC_8 23711		44.38 4.09 -0.06 N	36.57 3.48 -1.05 N	37.26 3.47 0.00 N	34.81 2.99 0.00 N	47.45 3.60 0.00 N	58.55 4.66 0.00 N	40.73 4.07 0.00 N	34.45 3.89 0.00 N	30.93 3.41 0.00 N	31.10 3.41 -0.01 N	29.31 3.03 -0.02 N	36.03 3.67 0.00 N	32.88 3.40 0.00 N	35.21 3.61 0.00 N	34.40 3.34 0.00 N	36.82 3.60 0.00 N	41.31 4.01 0.00 N	39.36 3.98 0.00 N	32.12 3.33 0.00 N	29.43 2.95 -0.04 N	48.18 4.99 -0.06 N	37.57 3.97 0.00 N	34.09 3.66 0.00 N	36.97 3.49 0.00 N
BARRETT_IC_9 23700		44.38 4.09 -0.06 N	36.57 3.48 -1.05 N	37.26 3.47 0.00 N	34.81 2.99 0.00 N	47.45 3.60 0.00 N	58.55 4.66 0.00 N	40.73 4.07 0.00 N	34.45 3.89 0.00 N	30.93 3.41 0.00 N	31.10 3.41 -0.01 N	29.31 3.03 -0.02 N	36.03 3.67 0.00 N	32.88 3.40 0.00 N	35.21 3.61 0.00 N	34.40 3.34 0.00 N	36.82 3.60 0.00 N	41.31 4.01 0.00 N	39.36 3.98 0.00 N	32.12 3.33 0.00 N	29.43 2.95 -0.04 N	48.18 4.99 -0.06 N	37.57 3.97 0.00 N	34.09 3.66 0.00 N	36.97 3.49 0.00 N
BARRETT___1 23545		44.38 4.09 -0.06 N	36.57 3.48 -1.05 N	37.26 3.47 0.00 N	34.81 2.99 0.00 N	47.45 3.60 0.00 N	58.55 4.66 0.00 N	40.73 4.07 0.00 N	34.45 3.89 0.00 N	30.93 3.41 0.00 N	31.10 3.41 -0.01 N	29.31 3.03 -0.02 N	36.03 3.67 0.00 N	32.88 3.40 0.00 N	35.21 3.61 0.00 N	34.40 3.34 0.00 N	36.82 3.60 0.00 N	41.31 4.01 0.00 N	39.36 3.98 0.00 N	32.12 3.33 0.00 N	29.43 2.95 -0.04 N	48.18 4.99 -0.06 N	37.57 3.97 0.00 N	34.09 3.66 0.00 N	36.97 3.49 0.00 N
BARRETT___2 23546		44.38 4.09 -0.06 N	36.57 3.48 -1.05 N	37.26 3.47 0.00 N	34.81 2.99 0.00 N	47.45 3.60 0.00 N	58.55 4.66 0.00 N	40.73 4.07 0.00 N	34.45 3.89 0.00 N	30.93 3.41 0.00 N	31.10 3.41 -0.01 N	29.31 3.03 -0.02 N	36.03 3.67 0.00 N	32.88 3.40 0.00 N	35.21 3.61 0.00 N	34.40 3.34 0.00 N	36.82 3.60 0.00 N	41.31 4.01 0.00 N	39.36 3.98 0.00 N	32.12 3.33 0.00 N	29.43 2.95 -0.04 N	48.18 4.99 -0.06 N	37.57 3.97 0.00 N	34.09 3.66 0.00 N	36.97 3.49 0.00 N
BEAVER RIVER___HYD 24048		40.25 0.02 0.00 N	32.01 -0.02 0.00 N	33.72 -0.06 0.00 N	31.73 -0.10 0.00 N	43.79 -0.06 0.00 N	54.01 0.13 0.00 N	36.91 0.25 0.00 N	30.96 0.39 0.00 N	27.99 0.47 0.00 N	28.12 0.43 0.00 N	26.73 0.46 0.00 N	32.91 0.54 0.00 N	29.91 0.43 0.00 N	32.07 0.48 0.00 N	31.40 0.35 0.00 N	33.52 0.31 0.00 N	37.65 0.36 0.00 N	35.66 0.28 0.00 N	29.04 0.25 0.00 N	26.70 0.26 0.00 N	43.57 0.44 0.00 N	33.74 0.14 0.00 N	30.38 -0.05 0.00 N	33.46 -0.02 0.00 N

BEEBEE_GT_13 23619	39.10 -1.12 0.00 N	30.89 -1.14 0.00 N	32.43 -1.36 0.00 N	30.62 -1.20 0.00 N	42.62 -1.23 0.00 N	52.43 -1.45 0.00 N	35.99 -0.67 0.00 N	30.53 -0.03 0.00 N	27.52 0.00 0.00 N	27.98 0.30 0.00 N	26.92 0.66 0.00 N	33.10 0.73 0.00 N	30.39 0.92 0.00 N	32.60 1.00 0.00 N	31.95 0.89 0.00 N	34.01 0.79 0.00 N	37.94 0.64 0.00 N	35.61 0.23 0.00 N	29.00 0.20 0.00 N	26.41 -0.03 0.00 N	43.17 0.04 0.00 N	33.82 0.21 0.00 N	30.43 0.00 0.00 N	32.60 -0.88 0.00 N
BETHLEHEM___GRP 23843	41.19 0.96 0.00 N	32.85 0.81 0.00 N	34.56 0.77 0.00 N	32.49 0.67 0.00 N	44.78 0.92 0.00 N	55.00 1.12 0.00 N	37.80 1.14 0.00 N	31.62 1.06 0.00 N	28.50 0.98 0.00 N	28.75 1.07 0.00 N	27.12 0.86 0.00 N	33.50 1.14 0.00 N	30.43 0.95 0.00 N	32.50 0.91 0.00 N	31.92 0.87 0.00 N	34.20 0.99 0.00 N	38.39 1.09 0.00 N	36.57 1.19 0.00 N	29.74 0.94 0.00 N	27.35 0.90 0.00 N	44.53 1.40 0.00 N	34.67 1.07 0.00 N	31.42 1.00 0.00 N	34.63 1.14 0.00 N
BETHLEHEM___GS1 323560	41.19 0.96 0.00 N	32.85 0.81 0.00 N	34.56 0.77 0.00 N	32.49 0.67 0.00 N	44.78 0.92 0.00 N	55.00 1.12 0.00 N	37.80 1.14 0.00 N	31.62 1.06 0.00 N	28.50 0.98 0.00 N	28.75 1.07 0.00 N	27.12 0.86 0.00 N	33.50 1.14 0.00 N	30.43 0.95 0.00 N	32.50 0.91 0.00 N	31.92 0.87 0.00 N	34.20 0.99 0.00 N	38.39 1.09 0.00 N	36.57 1.19 0.00 N	29.74 0.94 0.00 N	27.35 0.90 0.00 N	44.53 1.40 0.00 N	34.67 1.07 0.00 N	31.42 1.00 0.00 N	34.63 1.14 0.00 N
BETHLEHEM___GS2 323561	41.19 0.96 0.00 N	32.85 0.81 0.00 N	34.56 0.77 0.00 N	32.49 0.67 0.00 N	44.78 0.92 0.00 N	55.00 1.12 0.00 N	37.80 1.14 0.00 N	31.62 1.06 0.00 N	28.50 0.98 0.00 N	28.75 1.07 0.00 N	27.12 0.86 0.00 N	33.50 1.14 0.00 N	30.43 0.95 0.00 N	32.50 0.91 0.00 N	31.92 0.87 0.00 N	34.20 0.99 0.00 N	38.39 1.09 0.00 N	36.57 1.19 0.00 N	29.74 0.94 0.00 N	27.35 0.90 0.00 N	44.53 1.40 0.00 N	34.67 1.07 0.00 N	31.42 1.00 0.00 N	34.63 1.14 0.00 N
BETHLEHEM___GS3 323562	41.19 0.96 0.00 N	32.85 0.81 0.00 N	34.56 0.77 0.00 N	32.49 0.67 0.00 N	44.78 0.92 0.00 N	55.00 1.12 0.00 N	37.80 1.14 0.00 N	31.62 1.06 0.00 N	28.50 0.98 0.00 N	28.75 1.07 0.00 N	27.12 0.86 0.00 N	33.50 1.14 0.00 N	30.43 0.95 0.00 N	32.50 0.91 0.00 N	31.92 0.87 0.00 N	34.20 0.99 0.00 N	38.39 1.09 0.00 N	36.57 1.19 0.00 N	29.74 0.94 0.00 N	27.35 0.90 0.00 N	44.53 1.40 0.00 N	34.67 1.07 0.00 N	31.42 1.00 0.00 N	34.63 1.14 0.00 N
BETHLEHEM___STEEL 23779	37.54 -2.68 0.00 N	29.80 -2.24 0.00 N	31.40 -2.39 0.00 N	29.79 -2.04 0.00 N	41.26 -2.60 0.00 N	50.39 -3.49 0.00 N	34.27 -2.38 0.00 N	29.06 -1.50 0.00 N	25.86 -1.66 0.00 N	26.02 -1.66 0.00 N	25.06 -1.20 0.00 N	30.67 -1.70 0.00 N	28.19 -1.29 0.00 N	30.32 -1.27 0.00 N	29.73 -1.32 0.00 N	31.83 -1.39 0.00 N	35.55 -1.75 0.00 N	33.30 -2.08 0.00 N	27.30 -1.49 0.00 N	24.80 -1.65 0.00 N	40.41 -2.72 0.00 N	31.91 -1.69 0.00 N	29.04 -1.39 0.00 N	31.04 -2.44 0.00 N
BETHPAGE_CC_5 323564	44.51 4.28 0.00 N	35.78 3.66 -0.09 N	37.45 3.66 0.00 N	34.98 3.15 0.00 N	47.68 3.82 0.00 N	58.81 4.93 0.00 N	40.94 4.28 0.00 N	34.62 4.06 0.00 N	31.09 3.57 0.00 N	31.25 3.56 0.00 N	29.38 3.11 0.00 N	36.20 3.83 0.00 N	33.02 3.54 0.00 N	35.34 3.74 0.00 N	34.51 3.45 0.00 N	36.97 3.75 0.00 N	41.55 4.25 0.00 N	39.49 4.11 0.00 N	32.32 3.53 0.00 N	29.59 3.11 -0.04 N	48.42 5.23 -0.06 N	37.75 4.15 0.00 N	34.22 3.79 0.00 N	37.07 3.59 0.00 N
BINGHAMTON___COGEN 23790	40.60 0.37 0.00 N	32.42 0.38 0.00 N	34.20 0.42 0.00 N	32.22 0.39 0.00 N	44.38 0.52 0.00 N	54.65 0.77 0.00 N	37.34 0.69 0.00 N	31.39 0.83 0.00 N	28.17 0.66 0.00 N	28.38 0.70 0.00 N	26.98 0.72 0.00 N	33.21 0.84 0.00 N	30.29 0.81 0.00 N	32.48 0.88 0.00 N	31.86 0.80 0.00 N	34.14 0.93 0.00 N	38.39 1.09 0.00 N	36.36 0.98 0.00 N	29.65 0.85 0.00 N	27.27 0.82 0.00 N	44.34 1.21 0.00 N	34.59 0.99 0.00 N	31.23 0.81 0.00 N	33.91 0.43 0.00 N
BLACK RIVER___HYD 24047	40.69 0.46 0.00 N	32.30 0.26 0.00 N	33.98 0.19 0.00 N	31.93 0.11 0.00 N	44.08 0.23 0.00 N	54.45 0.57 0.00 N	37.34 0.69 0.00 N	31.41 0.84 0.00 N	28.41 0.89 0.00 N	28.64 0.96 0.00 N	27.26 1.00 0.00 N	33.56 1.20 0.00 N	30.57 1.09 0.00 N	32.79 1.20 0.00 N	32.09 1.03 0.00 N	34.24 1.03 0.00 N	38.48 1.18 0.00 N	36.44 1.06 0.00 N	29.66 0.86 0.00 N	27.27 0.82 0.00 N	44.52 1.39 0.00 N	34.47 0.87 0.00 N	30.96 0.54 0.00 N	33.93 0.46 0.00 N
BLISS_WT_PWR 323608	39.32 -0.90 0.00 N	31.16 -0.87 0.00 N	32.81 -0.98 0.00 N	31.04 -0.78 0.00 N	42.95 -0.90 0.00 N	52.48 -1.40 0.00 N	35.27 -1.39 0.00 N	30.12 -0.44 0.00 N	27.06 -0.45 0.00 N	27.36 -0.32 0.00 N	26.39 0.12 0.00 N	32.32 -0.05 0.00 N	29.70 0.22 0.00 N	31.92 0.32 0.00 N	31.27 0.21 0.00 N	33.41 0.20 0.00 N	37.24 -0.06 0.00 N	34.74 -0.64 0.00 N	28.47 -0.32 0.00 N	25.93 -0.52 0.00 N	42.13 -1.00 0.00 N	33.99 0.40 0.00 N	30.59 0.17 0.00 N	32.49 -0.99 0.00 N
BLUE_CIRC_CHEM_DRP 24182	41.63 1.40 0.00 N	33.25 1.22 0.00 N	35.01 1.22 0.00 N	32.92 1.10 0.00 N	45.34 1.49 0.00 N	55.71 1.82 0.00 N	38.20 1.54 0.00 N	31.94 1.38 0.00 N	28.73 1.21 0.00 N	28.99 1.30 0.00 N	28.94 2.68 0.00 N	36.59 4.22 0.00 N	33.29 3.81 0.00 N	33.87 2.28 0.00 N	30.25 -0.80 0.00 N	32.72 -0.50 0.00 N	36.72 -0.57 0.00 N	34.94 -0.44 0.00 N	28.26 -0.54 0.00 N	25.92 -0.55 -0.03 N	42.49 -0.69 -0.05 N	33.17 -0.43 0.00 N	30.15 -0.28 0.00 N	33.17 -0.31 0.00 N
BOC_GAS_DRP 24189	41.54 1.32 0.00 N	33.19 1.15 0.00 N	34.93 1.15 0.00 N	32.84 1.01 0.00 N	45.23 1.38 0.00 N	55.58 1.70 0.00 N	38.09 1.43 0.00 N	31.85 1.29 0.00 N	28.67 1.15 0.00 N	28.91 1.23 0.00 N	27.32 1.05 0.00 N	33.73 1.37 0.00 N	30.67 1.19 0.00 N	32.79 1.20 0.00 N	32.20 1.14 0.00 N	34.49 1.28 0.00 N	38.72 1.43 0.00 N	36.85 1.47 0.00 N	29.98 1.18 0.00 N	27.53 1.09 0.00 N	44.85 1.72 0.00 N	34.98 1.38 0.00 N	31.70 1.27 0.00 N	34.75 1.26 0.00 N
BORALEX_4TH_BRANCH 23824	42.50 2.27 0.00 N	33.83 1.79 0.00 N	35.54 1.75 0.00 N	33.46 1.63 0.00 N	46.29 2.43 0.00 N	56.59 2.71 0.00 N	38.94 2.28 0.00 N	32.55 1.99 0.00 N	29.35 1.83 0.00 N	29.65 1.97 0.00 N	27.82 1.56 0.00 N	34.35 1.99 0.00 N	31.11 1.63 0.00 N	33.08 1.49 0.00 N	32.49 1.44 0.00 N	34.83 1.61 0.00 N	39.02 1.73 0.00 N	37.31 1.93 0.00 N	30.35 1.55 0.00 N	27.97 1.52 0.00 N	45.59 2.46 -0.01 N	35.47 1.87 0.00 N	32.23 1.81 0.00 N	35.39 1.90 0.00 N
BOWLINE___1 23526	43.57 3.34 0.00 N	34.87 2.83 0.00 N	36.58 2.80 0.00 N	34.29 2.47 0.00 N	47.07 3.21 0.00 N	58.00 4.12 0.00 N	40.05 3.39 0.00 N	33.67 3.11 0.00 N	30.34 2.82 0.00 N	30.63 2.95 0.00 N	28.96 2.69 0.00 N	35.82 3.45 0.00 N	32.59 3.11 0.00 N	34.88 3.29 0.00 N	34.20 3.14 0.00 N	36.67 3.46 0.00 N	41.24 3.94 0.00 N	39.24 3.86 0.00 N	31.89 3.10 0.00 N	29.27 2.79 -0.04 N	47.98 4.79 -0.06 N	37.33 3.73 0.00 N	33.79 3.37 0.00 N	36.70 3.21 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	43.55	34.87	36.58	34.29	47.07	58.00	40.04	33.67	30.34	30.63	28.96	35.81	32.59	34.88	34.20	36.67	41.23	39.24	31.89	29.27	47.98	37.33	33.79	36.70	
23595	3.32	2.83	2.80	2.47	3.21	4.12	3.39	3.11	2.82	2.95	2.69	3.45	3.11	3.29	3.14	3.45	3.94	3.86	3.10	2.79	4.79	3.73	3.37	3.21	
	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	-0.04	-0.06	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	44.18	35.86	37.77	35.21	47.87	59.13	41.29	34.85	30.97	31.18	29.24	36.07	33.03	35.59	34.65	37.05	41.59	39.48	32.38	29.54	48.25	37.64	34.00	36.75	
24191	3.95	3.79	3.98	3.38	4.01	5.25	4.64	4.29	3.45	3.50	2.98	3.70	3.55	4.00	3.59	3.83	4.29	4.10	3.59	3.06	5.05	4.04	3.57	3.27	
	0.01	-0.03	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	-0.04	-0.06	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	44.05	35.29	37.01	34.66	47.47	58.45	40.44	64.71	40.75	110.69	89.92	38.81	109.59	49.11	45.53	42.63	69.85	40.71	32.19	29.53	48.30	37.59	34.08	36.99	
23515	3.82	3.25	3.22	2.83	3.61	4.57	3.79	3.53	3.18	3.32	2.99	3.81	3.47	3.67	3.50	3.86	4.39	4.24	3.39	3.05	5.11	3.99	3.65	3.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.62	-10.05	-79.69	-60.66	-2.64	-76.64	-13.84	-10.97	-5.55	-28.17	-1.09	0.00	-0.04	-0.06	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	44.46	35.61	37.33	34.99	47.92	59.05	40.85	65.93	41.31	113.37	92.04	39.20	112.22	49.81	46.13	43.04	71.00	41.04	32.42	29.77	48.73	37.97	34.40	37.29	
323595	4.22	3.57	3.54	3.16	4.06	5.17	4.18	3.78	3.42	3.49	3.20	4.11	3.69	3.94	3.76	4.09	4.66	4.54	3.63	3.29	5.54	4.37	3.97	3.79	
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-31.59	-10.37	-82.20	-62.57	-2.73	-79.05	-14.28	-11.32	-5.73	-29.05	-1.12	0.00	-0.04	-0.06	0.00	-0.01	-0.01	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOME___LFGE	40.60	32.42	34.20	32.22	44.38	54.65	37.34	31.39	28.17	28.38	26.98	33.21	30.29	32.48	31.86	34.14	38.39	36.36	29.65	27.27	44.34	34.59	31.23	33.91	
323600	0.37	0.38	0.42	0.39	0.52	0.77	0.69	0.83	0.66	0.70	0.72	0.84	0.81	0.88	0.80	0.93	1.09	0.98	0.85	0.82	1.21	0.99	0.81	0.43	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.56	32.26	33.98	31.98	44.11	54.41	37.21	31.25	28.24	28.44	27.08	33.35	30.36	32.54	31.83	33.99	38.13	36.09	29.38	27.02	44.06	34.19	30.82	33.79	
23803	0.33	0.22	0.19	0.15	0.25	0.53	0.55	0.69	0.72	0.76	0.81	0.98	0.89	0.94	0.78	0.77	0.83	0.72	0.59	0.58	0.93	0.59	0.40	0.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CAITHNESS_CC_1	44.17	35.79	37.66	35.12	47.76	58.98	41.19	34.79	30.97	31.18	29.24	36.07	33.02	35.56	34.61	37.00	41.55	39.45	32.36	29.53	48.22	37.62	34.00	36.76	
323624	3.95	3.72	3.88	3.30	3.90	5.10	4.53	4.22	3.45	3.49	2.98	3.71	3.54	3.97	3.56	3.79	4.25	4.06	3.57	3.05	5.03	4.02	3.57	3.28	
	0.01	-0.03	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	-0.04	-0.06	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	44.67	35.90	37.55	35.08	47.83	58.98	41.04	34.73	31.20	31.37	29.46	36.29	33.09	35.35	34.52	36.98	41.57	39.53	32.40	29.65	48.54	37.85	34.35	37.21	
24209	4.44	3.76	3.77	3.25	3.97	5.10	4.39	4.17	3.68	3.69	3.20	3.93	3.61	3.76	3.46	3.77	4.27	4.15	3.61	3.17	5.35	4.25	3.93	3.73	
	0.00	-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	-0.04	-0.06	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	44.67	35.90	37.55	35.08	47.83	58.98	41.04	34.73	31.20	31.37	29.46	36.29	33.09	35.35	34.52	36.98	41.57	39.53	32.40	29.65	48.54	37.85	34.35	37.21	
323586	4.44	3.76	3.77	3.25	3.97	5.10	4.39	4.17	3.68	3.69	3.20	3.93	3.61	3.76	3.46	3.77	4.27	4.15	3.61	3.17	5.35	4.25	3.93	3.73	
	0.00	-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	-0.04	-0.06	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	44.67	35.90	37.55	35.08	47.83	58.98	41.04	34.73	31.20	31.37	29.46	36.29	33.09	35.35	34.52	36.98	41.57	39.53	32.40	29.65	48.54	37.85	34.35	37.21	
23823	4.44	3.76	3.77	3.25	3.97	5.10	4.39	4.17	3.68	3.69	3.20	3.93	3.61	3.76	3.46	3.77	4.27	4.15	3.61	3.17	5.35	4.25	3.93	3.73	
	0.00	-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	-0.04	-0.06	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	37.54	29.80	31.40	29.79	41.26	50.39	34.27	29.06	25.86	26.02	25.06	30.67	28.19	30.32	29.73	31.83	35.55	33.30	27.30	24.80	40.41	31.91	29.04	31.04	
24200	-2.68	-2.24	-2.39	-2.04	-2.60	-3.49	-2.38	-1.50	-1.66	-1.66	-1.20	-1.70	-1.29	-1.27	-1.32	-1.39	-1.75	-2.08	-1.49	-1.65	-2.72	-1.69	-1.39	-2.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CANDIGU_WT_PWR	39.77	31.70	33.49	31.66	43.67	53.72	36.64	31.09	27.79	27.97	26.82	32.85	30.19	32.39	31.73	34.02	38.13	35.81	29.33	26.99	43.70	34.21	30.92	33.09	
323617	-0.46	-0.34	-0.30	-0.17	-0.19	-0.15	-0.02	0.53	0.27	0.29	0.56	0.48	0.71	0.80	0.67	0.81	0.83	0.43	0.54	0.54	0.57	0.61	0.50	-0.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CARR STREET_E_SYR	39.91	31.73	33.42	31.49	43.44	53.47	36.54	30.65	27.59	27.82	26.51	32.62	29.77	31.92	31.30	33.50	37.59	35.58	28.97	26.60	43.32	33.74	30.49	33.28	
24060	-0.31	-0.31	-0.37	-0.34	-0.41	-0.40	-0.11	0.09	0.08	0.14															

23857	0.30 0.00 N	0.16 0.00 N	0.11 0.00 N	0.03 0.00 N	0.12 0.00 N	0.41 0.00 N	0.52 0.00 N	0.67 0.00 N	0.73 0.00 N	0.75 0.00 N	0.78 0.00 N	0.93 0.00 N	0.83 0.00 N	0.91 0.00 N	0.77 0.00 N	0.74 0.00 N	0.85 0.00 N	0.75 0.00 N	0.62 0.00 N	0.60 0.00 N	1.02 0.00 N	0.59 0.00 N	0.30 0.00 N	0.28 0.00 N
CE_DUNWOOD___DRP 24194	43.78 3.55 0.00 N	35.04 3.01 0.00 N	36.76 2.97 0.00 N	34.45 2.63 0.00 N	47.25 3.40 0.00 N	58.17 4.29 0.00 N	40.20 3.55 0.00 N	33.83 3.27 0.00 N	30.48 2.96 0.00 N	30.77 3.09 0.00 N	29.08 2.81 0.00 N	35.95 3.59 0.00 N	32.72 3.24 0.00 N	35.02 3.43 0.00 N	34.32 3.27 0.00 N	36.80 3.59 0.00 N	41.37 4.08 0.00 N	39.37 3.99 0.00 N	32.00 3.21 0.00 N	29.37 2.89 -0.04 N	48.09 4.90 -0.06 N	37.42 3.82 0.00 N	33.88 3.45 0.00 N	36.79 3.31 0.00 N
CE_MILLWOOD___DRP 24193	43.65 3.42 0.00 N	34.94 2.90 0.00 N	36.65 2.87 0.00 N	34.36 2.53 0.00 N	47.13 3.27 0.00 N	58.04 4.16 0.00 N	40.09 3.44 0.00 N	33.73 3.16 0.00 N	30.39 2.87 0.00 N	30.68 3.00 0.00 N	28.99 2.72 0.00 N	35.84 3.48 0.00 N	32.62 3.15 0.00 N	34.91 3.32 0.00 N	34.22 3.16 0.00 N	36.69 3.47 0.00 N	41.25 3.95 0.00 N	39.24 3.86 0.00 N	31.90 3.11 0.00 N	29.29 2.80 -0.04 N	47.98 4.78 -0.06 N	37.32 3.72 0.00 N	33.80 3.37 0.00 N	36.71 3.23 0.00 N
CE_NYC2_DRP 24202	44.24 4.01 0.00 N	35.48 3.44 0.00 N	37.18 3.39 0.00 N	34.85 3.02 0.00 N	47.68 3.83 0.00 N	58.74 4.85 0.00 N	40.66 4.00 0.00 N	65.82 3.67 -31.59 N	41.22 3.33 -10.37 N	113.31 3.43 -82.20 N	91.96 3.12 -62.57 N	39.10 4.01 -2.73 N	112.13 3.60 -79.05 N	49.69 3.82 -14.28 N	46.02 3.65 -11.32 N	42.94 3.99 -5.73 N	70.87 4.52 -29.05 N	40.92 4.42 -1.12 N	32.35 3.56 0.00 N	29.69 3.20 -0.04 N	48.56 5.37 -0.06 N	37.80 4.20 0.00 N	34.23 3.81 0.00 N	37.12 3.64 0.00 N
CE_NYC_DRP 24195	44.20 3.98 0.00 N	35.40 3.36 0.00 N	37.11 3.33 0.00 N	34.78 2.95 0.00 N	47.64 3.78 0.00 N	58.69 4.81 0.00 N	40.58 3.93 0.00 N	64.62 3.64 -30.42 N	40.80 3.29 -9.99 N	110.28 3.43 -79.17 N	89.66 3.13 -60.27 N	38.95 3.97 -2.62 N	109.22 3.60 -76.15 N	49.16 3.81 -13.75 N	45.59 3.64 -10.90 N	42.71 3.98 -5.52 N	69.80 4.52 -27.98 N	40.86 4.40 -1.08 N	32.32 3.53 0.00 N	29.64 3.16 -0.04 N	48.49 5.29 -0.06 N	37.72 4.12 0.00 N	34.18 3.76 0.00 N	37.09 3.61 0.00 N
CHAFFEE___LFGE 323603	38.40 -1.83 0.00 N	30.46 -1.58 0.00 N	32.09 -1.70 0.00 N	30.41 -1.42 0.00 N	42.10 -1.76 0.00 N	51.43 -2.45 0.00 N	34.86 -1.79 0.00 N	29.66 -0.90 0.00 N	26.48 -1.04 0.00 N	26.67 -1.01 0.00 N	25.69 -0.57 0.00 N	31.46 -0.91 0.00 N	28.93 -0.54 0.00 N	31.12 -0.47 0.00 N	30.50 -0.55 0.00 N	32.63 -0.59 0.00 N	36.42 -0.88 0.00 N	34.07 -1.31 0.00 N	27.92 -0.87 0.00 N	25.41 -1.04 0.00 N	41.43 -1.70 0.00 N	33.05 -0.55 0.00 N	29.92 -0.50 0.00 N	31.86 -1.62 0.00 N
CHATEAUG_WT_PWR 323614	39.87 -0.36 0.00 N	31.85 -0.18 0.00 N	33.71 -0.08 0.00 N	31.73 -0.10 0.00 N	43.73 -0.13 0.00 N	53.39 -0.49 0.00 N	36.01 -0.65 0.00 N	29.87 -0.70 0.00 N	26.97 -0.55 0.00 N	26.90 -0.78 0.00 N	25.46 -0.81 0.00 N	31.38 -0.98 0.00 N	28.51 -0.97 0.00 N	30.63 -0.97 0.00 N	30.23 -0.83 0.00 N	32.27 -0.95 0.00 N	36.25 -1.05 0.00 N	34.42 -0.96 0.00 N	28.01 -0.78 0.00 N	25.79 -0.65 0.00 N	41.98 -1.15 0.00 N	32.58 -1.02 0.00 N	29.54 -0.89 0.00 N	33.17 -0.32 0.00 N
CHAT_HIGH_FALL_HYD 323578	39.54 -0.69 0.00 N	31.59 -0.45 0.00 N	33.48 -0.31 0.00 N	31.53 -0.30 0.00 N	43.43 -0.43 0.00 N	52.97 -0.91 0.00 N	35.69 -0.96 0.00 N	29.59 -0.97 0.00 N	26.74 -0.78 0.00 N	26.66 -1.02 0.00 N	25.26 -1.00 0.00 N	31.13 -1.23 0.00 N	28.31 -1.17 0.00 N	30.41 -1.18 0.00 N	30.01 -1.05 0.00 N	32.01 -1.20 0.00 N	35.97 -1.33 0.00 N	34.13 -1.25 0.00 N	27.77 -1.03 0.00 N	25.55 -0.89 0.00 N	41.62 -1.51 0.00 N	32.31 -1.29 0.00 N	29.28 -1.14 0.00 N	32.86 -0.62 0.00 N
CH_MIDHUDSON___DRP 24192	43.45 3.23 0.00 N	34.76 2.73 0.00 N	36.49 2.70 0.00 N	34.24 2.42 0.00 N	46.97 3.12 0.00 N	57.79 3.91 0.00 N	39.88 3.22 0.00 N	33.51 2.95 0.00 N	30.20 2.68 0.00 N	30.51 2.82 0.00 N	28.82 2.56 0.00 N	35.64 3.27 0.00 N	32.44 2.96 0.00 N	34.65 3.06 0.00 N	33.91 2.85 0.00 N	36.37 3.15 0.00 N	40.87 3.57 0.00 N	38.89 3.51 0.00 N	31.60 2.81 0.00 N	29.02 2.55 -0.03 N	47.46 4.28 -0.05 N	36.94 3.34 0.00 N	33.45 3.02 0.00 N	36.37 2.88 0.00 N
CH_MISC_IPPS 23765	43.25 3.03 0.00 N	34.63 2.60 0.00 N	36.33 2.55 0.00 N	34.07 2.24 0.00 N	46.60 2.74 0.00 N	57.29 3.41 0.00 N	39.58 2.92 0.00 N	33.27 2.71 0.00 N	30.01 2.49 0.00 N	30.30 2.62 0.00 N	28.65 2.39 0.00 N	35.43 3.07 0.00 N	32.24 2.76 0.00 N	34.49 2.90 0.00 N	33.80 2.75 0.00 N	36.25 3.03 0.00 N	40.73 3.44 0.00 N	38.76 3.38 0.00 N	31.50 2.71 0.00 N	28.94 2.47 -0.03 N	47.29 4.12 -0.05 N	36.79 3.19 0.00 N	33.29 2.87 0.00 N	36.17 2.69 0.00 N
CH_RES_BVR_FALLS 23983	39.71 -0.52 0.00 N	31.64 -0.40 0.00 N	33.47 -0.32 0.00 N	31.58 -0.24 0.00 N	43.55 -0.30 0.00 N	53.50 -0.37 0.00 N	36.30 -0.35 0.00 N	30.25 -0.31 0.00 N	27.26 -0.26 0.00 N	27.36 -0.33 0.00 N	25.97 -0.29 0.00 N	32.00 -0.36 0.00 N	29.15 -0.33 0.00 N	31.28 -0.32 0.00 N	30.77 -0.29 0.00 N	32.89 -0.33 0.00 N	36.92 -0.37 0.00 N	35.00 -0.38 0.00 N	28.48 -0.31 0.00 N	26.15 -0.29 0.00 N	42.65 -0.47 0.00 N	33.23 -0.37 0.00 N	30.09 -0.33 0.00 N	33.20 -0.28 0.00 N
CH_RES_NIAGARA 23895	36.80 -3.42 0.00 N	29.15 -2.89 0.00 N	30.72 -3.07 0.00 N	29.17 -2.65 0.00 N	40.52 -3.34 0.00 N	49.33 -4.55 0.00 N	33.52 -3.14 0.00 N	28.37 -2.20 0.00 N	25.16 -2.36 0.00 N	25.30 -2.39 0.00 N	24.39 -1.87 0.00 N	29.82 -2.55 0.00 N	27.39 -2.09 0.00 N	29.48 -2.11 0.00 N	28.99 -2.06 0.00 N	31.04 -2.18 0.00 N	34.64 -2.66 0.00 N	32.47 -2.91 0.00 N	26.65 -2.15 0.00 N	24.09 -2.35 0.00 N	39.30 -3.83 0.00 N	31.05 -2.55 0.00 N	28.37 -2.06 0.00 N	30.36 -3.12 0.00 N
CH_RES_SYRACUSE 23985	39.95 -0.28 0.00 N	31.75 -0.29 0.00 N	33.44 -0.35 0.00 N	31.51 -0.32 0.00 N	43.45 -0.40 0.00 N	53.41 -0.47 0.00 N	36.47 -0.19 0.00 N	30.53 -0.04 0.00 N	27.45 -0.07 0.00 N	27.63 -0.05 0.00 N	26.33 0.06 0.00 N	32.34 -0.02 0.00 N	29.52 0.04 0.00 N	31.68 0.09 0.00 N	31.07 0.02 0.00 N	33.25 0.03 0.00 N	37.41 0.12 0.00 N	35.46 0.08 0.00 N	28.99 0.19 0.00 N	26.67 0.23 0.00 N	43.42 0.30 0.00 N	33.78 0.18 0.00 N	30.52 0.10 0.00 N	33.30 -0.18 0.00 N
CLINTON_WT_PWR 323605	39.87 -0.36 0.00 N	31.85 -0.18 0.00 N	33.71 -0.08 0.00 N	31.73 -0.10 0.00 N	43.73 -0.13 0.00 N	53.39 -0.49 0.00 N	36.01 -0.65 0.00 N	29.87 -0.70 0.00 N	26.97 -0.55 0.00 N	26.90 -0.78 0.00 N	25.46 -0.81 0.00 N	31.38 -0.98 0.00 N	28.51 -0.97 0.00 N	30.63 -0.97 0.00 N	30.23 -0.83 0.00 N	32.27 -0.95 0.00 N	36.25 -1.05 0.00 N	34.42 -0.96 0.00 N	28.01 -0.78 0.00 N	25.79 -0.65 0.00 N	41.98 -1.15 0.00 N	32.58 -1.02 0.00 N	29.54 -0.89 0.00 N	33.17 -0.32 0.00 N

CLINTON___LFGE 323618	40.47 0.24 0.00 N	32.34 0.31 0.00 N	34.20 0.42 0.00 N	32.17 0.34 0.00 N	44.33 0.47 0.00 N	54.03 0.15 0.00 N	36.51 -0.15 0.00 N	30.28 -0.28 0.00 N	27.37 -0.15 0.00 N	27.32 -0.36 0.00 N	25.83 -0.44 0.00 N	31.87 -0.50 0.00 N	28.95 -0.53 0.00 N	31.09 -0.50 0.00 N	30.69 -0.37 0.00 N	32.77 -0.45 0.00 N	36.81 -0.49 0.00 N	34.97 -0.41 0.00 N	28.46 -0.33 0.00 N	26.21 -0.23 0.00 N	42.64 -0.49 0.00 N	33.06 -0.54 0.00 N	29.96 -0.47 0.00 N	33.71 0.22 0.00 N
COLONIE_LFGE___ 323577	42.20 1.97 0.00 N	33.62 1.58 0.00 N	35.34 1.55 0.00 N	33.23 1.40 0.00 N	45.88 2.03 0.00 N	56.24 2.36 0.00 N	38.70 2.04 0.00 N	32.40 1.84 0.00 N	29.22 1.70 0.00 N	29.50 1.82 0.00 N	27.76 1.49 0.00 N	34.30 1.93 0.00 N	31.11 1.63 0.00 N	33.17 1.58 0.00 N	32.58 1.53 0.00 N	34.92 1.70 0.00 N	39.16 1.87 0.00 N	37.36 1.98 0.00 N	30.38 1.59 0.00 N	27.96 1.51 0.00 N	45.59 2.45 0.00 N	35.44 1.84 0.00 N	32.11 1.69 0.00 N	35.23 1.75 0.00 N
CORNELL____ 23752	39.82 -0.40 0.00 N	31.32 -0.72 0.00 N	32.96 -0.82 0.00 N	31.16 -0.66 0.00 N	42.86 -0.99 0.00 N	52.89 -0.99 0.00 N	36.49 -0.16 0.00 N	31.12 0.56 0.00 N	28.45 0.93 0.00 N	28.52 0.84 0.00 N	27.61 1.35 0.00 N	33.19 0.83 0.00 N	30.39 0.91 0.00 N	32.52 0.93 0.00 N	31.80 0.75 0.00 N	34.01 0.80 0.00 N	38.13 0.84 0.00 N	35.94 0.56 0.00 N	29.56 0.76 0.00 N	27.89 1.45 0.00 N	44.21 1.08 0.00 N	34.01 0.41 0.00 N	30.72 0.30 0.00 N	33.06 -0.42 0.00 N
COXSACKIE___GT 23611	43.12 2.90 0.00 N	34.40 2.36 0.00 N	36.20 2.41 0.00 N	34.01 2.19 0.00 N	46.83 2.98 0.00 N	57.64 3.76 0.00 N	39.67 3.02 0.00 N	33.33 2.77 0.00 N	30.09 2.57 0.00 N	30.38 2.70 0.00 N	28.73 2.46 0.00 N	35.50 3.14 0.00 N	32.28 2.80 0.00 N	34.47 2.88 0.00 N	33.78 2.72 0.00 N	36.16 2.95 0.00 N	40.59 3.30 0.00 N	38.63 3.25 0.00 N	31.40 2.61 0.00 N	28.86 2.40 -0.01 N	47.33 4.18 -0.02 N	36.76 3.16 0.00 N	33.26 2.84 0.00 N	36.26 2.78 0.00 N
CRESCENT___HYD 24018	42.20 1.97 0.00 N	33.62 1.58 0.00 N	35.34 1.55 0.00 N	33.23 1.40 0.00 N	45.88 2.03 0.00 N	56.24 2.36 0.00 N	38.70 2.04 0.00 N	32.40 1.84 0.00 N	29.22 1.70 0.00 N	29.50 1.82 0.00 N	27.76 1.49 0.00 N	34.30 1.93 0.00 N	31.11 1.63 0.00 N	33.17 1.58 0.00 N	32.58 1.53 0.00 N	34.92 1.70 0.00 N	39.16 1.87 0.00 N	37.36 1.98 0.00 N	30.38 1.59 0.00 N	27.96 1.51 0.00 N	45.59 2.45 0.00 N	35.44 1.84 0.00 N	32.11 1.69 0.00 N	35.23 1.75 0.00 N
CRUCIBLE_METL_DRP 24180	39.95 -0.28 0.00 N	31.75 -0.29 0.00 N	33.44 -0.35 0.00 N	31.51 -0.32 0.00 N	43.45 -0.40 0.00 N	53.41 -0.47 0.00 N	36.47 -0.19 0.00 N	30.53 -0.04 0.00 N	27.45 -0.07 0.00 N	27.63 -0.05 0.00 N	26.33 0.06 0.00 N	32.34 -0.02 0.00 N	29.52 0.04 0.00 N	31.68 0.09 0.00 N	31.07 0.02 0.00 N	33.25 0.03 0.00 N	37.41 0.12 0.00 N	35.46 0.08 0.00 N	28.99 0.19 0.00 N	26.67 0.23 0.00 N	43.42 0.30 0.00 N	33.78 0.18 0.00 N	30.52 0.10 0.00 N	33.30 -0.18 0.00 N
DANC___LFGE 323619	40.69 0.46 0.00 N	32.30 0.26 0.00 N	33.98 0.19 0.00 N	31.93 0.11 0.00 N	44.08 0.23 0.00 N	54.45 0.57 0.00 N	37.34 0.69 0.00 N	31.41 0.84 0.00 N	28.41 0.89 0.00 N	28.64 0.96 0.00 N	27.26 1.00 0.00 N	33.56 1.20 0.00 N	30.57 1.09 0.00 N	32.79 1.20 0.00 N	32.09 1.03 0.00 N	34.24 1.03 0.00 N	38.48 1.18 0.00 N	36.44 1.06 0.00 N	29.66 0.86 0.00 N	27.27 0.82 0.00 N	44.52 1.39 0.00 N	34.47 0.87 0.00 N	30.96 0.54 0.00 N	33.93 0.46 0.00 N
DANSKAMMER___1 23586	43.25 3.03 0.00 N	34.63 2.60 0.00 N	36.33 2.55 0.00 N	34.07 2.24 0.00 N	46.60 2.74 0.00 N	57.29 3.41 0.00 N	39.58 2.92 0.00 N	33.27 2.71 0.00 N	30.01 2.49 0.00 N	30.30 2.62 0.00 N	28.65 2.39 0.00 N	35.43 3.07 0.00 N	32.24 2.76 0.00 N	34.49 2.90 0.00 N	33.80 2.75 0.00 N	36.25 3.03 0.00 N	40.73 3.44 0.00 N	38.76 3.38 0.00 N	31.50 2.71 0.00 N	28.94 2.47 -0.03 N	47.29 4.12 -0.05 N	36.79 3.19 0.00 N	33.29 2.87 0.00 N	36.17 2.69 0.00 N
DANSKAMMER___2 23589	43.25 3.03 0.00 N	34.63 2.60 0.00 N	36.33 2.55 0.00 N	34.07 2.24 0.00 N	46.60 2.74 0.00 N	57.29 3.41 0.00 N	39.58 2.92 0.00 N	33.27 2.71 0.00 N	30.01 2.49 0.00 N	30.30 2.62 0.00 N	28.65 2.39 0.00 N	35.43 3.07 0.00 N	32.24 2.76 0.00 N	34.49 2.90 0.00 N	33.80 2.75 0.00 N	36.25 3.03 0.00 N	40.73 3.44 0.00 N	38.76 3.38 0.00 N	31.50 2.71 0.00 N	28.94 2.47 -0.03 N	47.29 4.12 -0.05 N	36.79 3.19 0.00 N	33.29 2.87 0.00 N	36.17 2.69 0.00 N
DANSKAMMER___3 23590	43.25 3.03 0.00 N	34.63 2.60 0.00 N	36.33 2.55 0.00 N	34.07 2.24 0.00 N	46.60 2.74 0.00 N	57.29 3.41 0.00 N	39.58 2.92 0.00 N	33.27 2.71 0.00 N	30.01 2.49 0.00 N	30.30 2.62 0.00 N	28.65 2.39 0.00 N	35.43 3.07 0.00 N	32.24 2.76 0.00 N	34.49 2.90 0.00 N	33.80 2.75 0.00 N	36.25 3.03 0.00 N	40.73 3.44 0.00 N	38.76 3.38 0.00 N	31.50 2.71 0.00 N	28.94 2.47 -0.03 N	47.29 4.12 -0.05 N	36.79 3.19 0.00 N	33.29 2.87 0.00 N	36.17 2.69 0.00 N
DANSKAMMER___4 23591	43.25 3.03 0.00 N	34.63 2.60 0.00 N	36.33 2.55 0.00 N	34.07 2.24 0.00 N	46.60 2.74 0.00 N	57.29 3.41 0.00 N	39.58 2.92 0.00 N	33.27 2.71 0.00 N	30.01 2.49 0.00 N	30.30 2.62 0.00 N	28.65 2.39 0.00 N	35.43 3.07 0.00 N	32.24 2.76 0.00 N	34.49 2.90 0.00 N	33.80 2.75 0.00 N	36.25 3.03 0.00 N	40.73 3.44 0.00 N	38.76 3.38 0.00 N	31.50 2.71 0.00 N	28.94 2.47 -0.03 N	47.29 4.12 -0.05 N	36.79 3.19 0.00 N	33.29 2.87 0.00 N	36.17 2.69 0.00 N
DANSKAMMER___DIESEL 23592	43.25 3.03 0.00 N	34.63 2.60 0.00 N	36.33 2.55 0.00 N	34.07 2.24 0.00 N	46.60 2.74 0.00 N	57.29 3.41 0.00 N	39.58 2.92 0.00 N	33.27 2.71 0.00 N	30.01 2.49 0.00 N	30.30 2.62 0.00 N	28.65 2.39 0.00 N	35.43 3.07 0.00 N	32.24 2.76 0.00 N	34.49 2.90 0.00 N	33.80 2.75 0.00 N	36.25 3.03 0.00 N	40.73 3.44 0.00 N	38.76 3.38 0.00 N	31.50 2.71 0.00 N	28.94 2.47 -0.03 N	47.29 4.12 -0.05 N	36.79 3.19 0.00 N	33.29 2.87 0.00 N	36.17 2.69 0.00 N
DASHVILLE___HYD 23610	44.35 4.12 0.00 N	35.48 3.44 0.00 N	37.24 3.46 0.00 N	34.89 3.07 0.00 N	47.70 3.84 0.00 N	58.64 4.76 0.00 N	40.45 3.80 0.00 N	34.08 3.52 0.00 N	30.74 3.22 0.00 N	31.07 3.39 0.00 N	29.35 3.09 0.00 N	36.27 3.90 0.00 N	33.01 3.53 0.00 N	35.39 3.79 0.00 N	34.83 3.78 0.00 N	37.32 4.10 0.00 N	42.00 4.71 0.00 N	39.97 4.59 0.00 N	32.46 3.66 0.00 N	29.74 3.28 -0.02 N	48.48 5.32 -0.03 N	37.67 4.07 0.00 N	34.06 3.63 0.00 N	37.03 3.55 0.00 N
DELAWARE___LFGE 323621	41.81 1.58 0.00 N	33.40 1.36 0.00 N	35.19 1.41 0.00 N	33.08 1.26 0.00 N	45.54 1.69 0.00 N	56.06 2.18 0.00 N	38.39 1.73 0.00 N	32.19 1.63 0.00 N	28.97 1.46 0.00 N	29.22 1.54 0.00 N	27.68 1.42 0.00 N	34.15 1.79 0.00 N	31.11 1.63 0.00 N	33.30 1.71 0.00 N	32.68 1.62 0.00 N	34.98 1.77 0.00 N	39.30 2.01 0.00 N	37.32 1.94 0.00 N	30.37 1.58 0.00 N	27.89 1.45 0.00 N	45.48 2.35 0.00 N	35.45 1.85 0.00 N	32.03 1.61 0.00 N	34.93 1.45 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DOGLEVILLE___HYD 23807	41.84 1.61 0.00 N	33.28 1.24 0.00 N	35.00 1.21 0.00 N	32.84 1.01 0.00 N	45.27 1.42 0.00 N	55.83 1.95 0.00 N	38.42 1.77 0.00 N	32.11 1.55 0.00 N	28.96 1.44 0.00 N	29.29 1.61 0.00 N	27.58 1.31 0.00 N	34.08 1.72 0.00 N	31.00 1.52 0.00 N	33.08 1.49 0.00 N	32.43 1.38 0.00 N	34.85 1.63 0.00 N	39.15 1.86 0.00 N	37.27 1.90 0.00 N	30.37 1.58 0.00 N	27.95 1.51 0.00 N	45.70 2.57 0.00 N	35.59 2.00 0.00 N	32.16 1.73 0.00 N	35.11 1.63 0.00 N		
DUNKIRK___1 23563	37.25 -2.98 0.00 N	29.77 -2.27 0.00 N	31.46 -2.33 0.00 N	29.79 -2.04 0.00 N	41.01 -2.85 0.00 N	50.19 -3.69 0.00 N	34.14 -2.52 0.00 N	29.13 -1.43 0.00 N	25.99 -1.53 0.00 N	26.14 -1.54 0.00 N	25.10 -1.16 0.00 N	30.74 -1.63 0.00 N	28.27 -1.21 0.00 N	30.30 -1.29 0.00 N	29.70 -1.35 0.00 N	31.81 -1.41 0.00 N	35.40 -1.90 0.00 N	33.16 -2.22 0.00 N	27.28 -1.52 0.00 N	24.97 -1.48 0.00 N	40.40 -2.73 0.00 N	32.02 -1.58 0.00 N	29.07 -1.35 0.00 N	31.01 -2.47 0.00 N		
DUNKIRK___2 23564	37.25 -2.98 0.00 N	29.77 -2.27 0.00 N	31.46 -2.33 0.00 N	29.79 -2.04 0.00 N	41.01 -2.85 0.00 N	50.19 -3.69 0.00 N	34.14 -2.52 0.00 N	29.13 -1.43 0.00 N	25.99 -1.53 0.00 N	26.14 -1.54 0.00 N	25.10 -1.16 0.00 N	30.74 -1.63 0.00 N	28.27 -1.21 0.00 N	30.30 -1.29 0.00 N	29.70 -1.35 0.00 N	31.81 -1.41 0.00 N	35.40 -1.90 0.00 N	33.16 -2.22 0.00 N	27.28 -1.52 0.00 N	24.97 -1.48 0.00 N	40.40 -2.73 0.00 N	32.02 -1.58 0.00 N	29.07 -1.35 0.00 N	31.01 -2.47 0.00 N		
DUNKIRK___3 23565	37.38 -2.84 0.00 N	29.84 -2.20 0.00 N	31.51 -2.28 0.00 N	29.84 -1.99 0.00 N	41.14 -2.71 0.00 N	50.36 -3.52 0.00 N	34.26 -2.40 0.00 N	29.15 -1.41 0.00 N	25.99 -1.53 0.00 N	26.14 -1.54 0.00 N	25.11 -1.16 0.00 N	30.74 -1.63 0.00 N	28.28 -1.20 0.00 N	30.34 -1.26 0.00 N	29.74 -1.32 0.00 N	31.85 -1.37 0.00 N	35.55 -1.75 0.00 N	33.31 -2.07 0.00 N	27.37 -1.42 0.00 N	25.04 -1.40 0.00 N	40.54 -2.59 0.00 N	32.04 -1.56 0.00 N	29.10 -1.33 0.00 N	31.08 -2.40 0.00 N		
DUNKIRK___4 23566	37.38 -2.84 0.00 N	29.84 -2.20 0.00 N	31.51 -2.28 0.00 N	29.84 -1.99 0.00 N	41.14 -2.71 0.00 N	50.36 -3.52 0.00 N	34.26 -2.40 0.00 N	29.15 -1.41 0.00 N	25.99 -1.53 0.00 N	26.14 -1.54 0.00 N	25.11 -1.16 0.00 N	30.74 -1.63 0.00 N	28.28 -1.20 0.00 N	30.34 -1.26 0.00 N	29.74 -1.32 0.00 N	31.85 -1.37 0.00 N	35.55 -1.75 0.00 N	33.31 -2.07 0.00 N	27.37 -1.42 0.00 N	25.04 -1.40 0.00 N	40.54 -2.59 0.00 N	32.04 -1.56 0.00 N	29.10 -1.33 0.00 N	31.08 -2.40 0.00 N		
EAST HAMPTON___GT 23717	47.14 6.92 0.01 N	38.94 6.87 -0.03 N	40.85 7.06 0.00 N	38.01 6.18 0.00 N	51.66 7.80 0.00 N	63.85 9.97 0.00 N	44.58 7.92 0.00 N	37.68 7.12 0.00 N	32.77 5.25 0.00 N	33.34 5.66 0.00 N	31.29 5.03 0.00 N	38.65 6.28 0.00 N	35.53 6.05 0.00 N	38.44 6.84 0.00 N	37.52 6.47 0.00 N	40.17 6.96 0.00 N	44.91 7.62 0.00 N	42.54 7.16 0.00 N	34.80 6.01 0.00 N	31.69 5.20 -0.04 N	51.83 8.63 -0.06 N	40.56 6.96 0.00 N	36.16 5.74 0.00 N	39.05 5.57 0.00 N		
EAST RIVER___6 23660	44.24 4.02 0.00 N	35.43 3.39 0.00 N	37.15 3.36 0.00 N	34.80 2.97 0.00 N	47.68 3.82 0.00 N	58.74 4.86 0.00 N	40.60 3.94 0.00 N	64.82 3.64 -30.62 N	40.87 3.30 -10.05 N	110.80 3.44 -79.69 N	90.05 3.13 -60.66 N	38.98 3.98 -2.64 N	109.73 3.62 -76.64 N	49.26 3.82 -13.84 N	45.67 3.65 -10.97 N	42.77 4.00 -5.55 N	70.00 4.54 -28.16 N	40.89 4.42 -1.09 N	32.33 3.54 0.00 N	29.65 3.17 -0.04 N	48.51 5.31 -0.06 N	37.72 4.12 0.00 N	34.20 3.77 0.00 N	37.10 3.61 0.00 N		
EAST RIVER___7 23524	44.24 4.02 0.00 N	35.43 3.39 0.00 N	37.15 3.36 0.00 N	34.80 2.97 0.00 N	47.68 3.82 0.00 N	58.74 4.86 0.00 N	40.60 3.94 0.00 N	64.82 3.64 -30.62 N	40.87 3.30 -10.05 N	110.80 3.44 -79.69 N	90.05 3.13 -60.66 N	38.98 3.98 -2.64 N	109.73 3.62 -76.64 N	49.26 3.82 -13.84 N	45.67 3.65 -10.97 N	42.77 4.00 -5.55 N	70.00 4.54 -28.16 N	40.89 4.42 -1.09 N	32.33 3.54 0.00 N	29.65 3.17 -0.04 N	48.51 5.31 -0.06 N	37.72 4.12 0.00 N	34.20 3.77 0.00 N	37.10 3.61 0.00 N		
EAST_HAMPTON___DIESEL 23722	47.14 6.92 0.01 N	38.94 6.87 -0.03 N	40.85 7.06 0.00 N	38.01 6.18 0.00 N	51.66 7.80 0.00 N	63.85 9.97 0.00 N	44.58 7.92 0.00 N	37.68 7.12 0.00 N	32.77 5.25 0.00 N	33.34 5.66 0.00 N	31.29 5.03 0.00 N	38.65 6.28 0.00 N	35.53 6.05 0.00 N	38.44 6.84 0.00 N	37.52 6.47 0.00 N	40.17 6.96 0.00 N	44.91 7.62 0.00 N	42.54 7.16 0.00 N	34.80 6.01 0.00 N	31.69 5.20 -0.04 N	51.83 8.63 -0.06 N	40.56 6.96 0.00 N	36.16 5.74 0.00 N	39.05 5.57 0.00 N		
EAST_RIVER___1 323558	44.20 3.98 0.00 N	35.40 3.36 0.00 N	37.11 3.33 0.00 N	34.78 2.95 0.00 N	47.64 3.78 0.00 N	58.69 4.81 0.00 N	40.58 3.93 0.00 N	64.62 3.64 -30.42 N	40.80 3.29 -9.99 N	110.28 3.43 -79.17 N	89.66 3.13 -60.27 N	38.95 3.97 -2.62 N	109.22 3.60 -76.15 N	49.16 3.81 -13.75 N	45.59 3.64 -10.90 N	42.71 3.98 -5.52 N	69.80 4.52 -27.98 N	40.86 4.40 -1.08 N	32.32 3.53 0.00 N	29.64 3.16 -0.04 N	48.49 5.29 -0.06 N	37.72 4.12 0.00 N	34.18 3.76 0.00 N	37.09 3.61 0.00 N		
EAST_RIVER___2 323559	44.24 4.02 0.00 N	35.43 3.39 0.00 N	37.15 3.36 0.00 N	34.80 2.97 0.00 N	47.68 3.82 0.00 N	58.74 4.86 0.00 N	40.60 3.94 0.00 N	64.82 3.64 -30.62 N	40.87 3.30 -10.05 N	110.80 3.44 -79.69 N	90.05 3.13 -60.66 N	38.98 3.98 -2.64 N	109.73 3.62 -76.64 N	49.26 3.82 -13.84 N	45.67 3.65 -10.97 N	42.77 4.00 -5.55 N	70.00 4.54 -28.16 N	40.89 4.42 -1.09 N	32.33 3.54 0.00 N	29.65 3.17 -0.04 N	48.51 5.31 -0.06 N	37.72 4.12 0.00 N	34.20 3.77 0.00 N	37.10 3.61 0.00 N		
EAST___DELAWARE_HYD 23607	42.67 2.44 0.00 N	33.94 1.90 0.00 N	35.71 1.92 0.00 N	33.55 1.72 0.00 N	46.15 2.29 0.00 N	56.84 2.96 0.00 N	38.95 2.30 0.00 N	32.52 1.96 0.00 N	28.42 0.90 0.00 N	28.76 1.08 0.00 N	27.23 0.96 0.00 N	33.60 1.24 0.00 N	30.58 1.10 0.00 N	32.87 1.28 0.00 N	33.20 2.15 0.00 N	35.52 2.30 0.00 N	39.93 2.64 0.00 N	37.95 2.57 0.00 N	30.88 2.08 0.00 N	28.35 1.89 -0.02 N	46.42 3.26 -0.04 N	36.16 2.56 0.00 N	32.64 2.21 0.00 N	35.51 2.03 0.00 N		
ELEC_TRO_TEK 24086	44.09 3.87 0.00 N	35.48 3.32 -0.12 N	37.09 3.30 0.00 N	34.67 2.84 0.00 N	47.34 3.48 0.00 N	58.39 4.51 0.00 N	40.54 3.89 0.00 N	34.26 3.70 0.00 N	30.78 3.26 0.00 N	31.00 3.32 0.00 N	29.23 2.97 0.00 N	36.07 3.71 0.00 N	32.90 3.42 0.00 N	35.23 3.64 0.00 N	34.47 3.42 0.00 N	36.94 3.73 0.00 N	41.51 4.22 0.00 N	39.46 4.08 0.00 N	32.17 3.38 0.00 N	29.42 2.94 -0.04 N	48.14 4.95 -0.06 N	37.53 3.93 0.00 N	33.98 3.56 0.00 N	36.84 3.35 0.00 N		
ELLENBURG_WT_PWR	39.87	31.85	33.71	31.73	43.73	53.39	36.01	29.87	26.97	26.90	25.46	31.38	28.51	30.63	30.23	32.27	36.25	34.42	28.01	25.79	41.98	32.58	29.54	33.17		

323604	-0.36 0.00 N	-0.18 0.00 N	-0.08 0.00 N	-0.10 0.00 N	-0.13 0.00 N	-0.49 0.00 N	-0.65 0.00 N	-0.70 0.00 N	-0.55 0.00 N	-0.78 0.00 N	-0.81 0.00 N	-0.98 0.00 N	-0.97 0.00 N	-0.97 0.00 N	-0.83 0.00 N	-0.95 0.00 N	-1.05 0.00 N	-0.96 0.00 N	-0.78 0.00 N	-0.65 0.00 N	-1.15 0.00 N	-1.02 0.00 N	-0.89 0.00 N	-0.32 0.00 N
E_CANADA_CAP_HY 24051	42.06 1.83 0.00 N	33.37 1.33 0.00 N	35.13 1.35 0.00 N	33.21 1.38 0.00 N	45.87 2.01 0.00 N	56.41 2.53 0.00 N	38.34 1.69 0.00 N	32.11 1.55 0.00 N	29.08 1.57 0.00 N	28.97 1.29 0.00 N	27.87 1.60 0.00 N	34.15 1.78 0.00 N	31.15 1.67 0.00 N	33.51 1.91 0.00 N	33.04 1.98 0.00 N	35.32 2.10 0.00 N	39.64 2.35 0.00 N	37.45 2.07 0.00 N	30.42 1.62 0.00 N	27.87 1.42 0.00 N	46.08 2.96 0.00 N	35.71 2.11 0.00 N	32.13 1.71 0.00 N	35.03 1.55 0.00 N
E_CANADA_MHWK_HY 24050	41.84 1.61 0.00 N	33.28 1.24 0.00 N	35.00 1.21 0.00 N	32.84 1.01 0.00 N	45.27 1.42 0.00 N	55.83 1.95 0.00 N	38.42 1.77 0.00 N	32.11 1.55 0.00 N	28.96 1.44 0.00 N	29.29 1.61 0.00 N	27.58 1.31 0.00 N	34.08 1.72 0.00 N	31.00 1.52 0.00 N	33.08 1.49 0.00 N	32.43 1.38 0.00 N	34.85 1.63 0.00 N	39.15 1.86 0.00 N	37.27 1.90 0.00 N	30.37 1.58 0.00 N	27.95 1.51 0.00 N	45.70 2.57 0.00 N	35.59 2.00 0.00 N	32.16 1.73 0.00 N	35.11 1.63 0.00 N
E_FISHKILL___LBMP 23776	43.38 3.16 0.00 N	34.71 2.67 0.00 N	36.43 2.64 0.00 N	34.17 2.34 0.00 N	46.90 3.05 0.00 N	57.70 3.81 0.00 N	39.81 3.15 0.00 N	33.45 2.89 0.00 N	30.13 2.62 0.00 N	30.42 2.74 0.00 N	28.73 2.47 0.00 N	35.53 3.17 0.00 N	32.33 2.85 0.00 N	34.58 2.99 0.00 N	33.90 2.85 0.00 N	36.35 3.13 0.00 N	40.85 3.55 0.00 N	38.88 3.50 0.00 N	31.61 2.81 0.00 N	29.02 2.54 -0.04 N	47.48 4.29 -0.06 N	36.94 3.34 0.00 N	33.45 3.03 0.00 N	36.38 2.90 0.00 N
FAR ROCKAWAY___4 23548	45.32 5.04 -0.05 N	37.10 4.22 -0.84 N	37.99 4.20 0.00 N	35.48 3.65 0.00 N	48.42 4.56 0.00 N	59.73 5.85 0.00 N	41.52 4.86 0.00 N	35.12 4.56 0.00 N	31.55 4.04 0.00 N	31.76 4.07 0.00 N	29.99 3.72 -0.02 N	36.94 4.57 0.00 N	33.72 4.24 0.00 N	36.17 4.57 0.00 N	35.37 4.32 0.00 N	37.74 4.52 0.00 N	42.04 4.75 0.00 N	40.05 4.67 0.00 N	32.64 3.85 0.00 N	29.89 3.41 -0.04 N	48.97 5.78 -0.06 N	38.29 4.69 0.00 N	34.90 4.48 0.00 N	37.71 4.23 0.00 N
FARRAGUT___LBMP 323566	44.13 3.90 0.00 N	35.35 3.31 0.00 N	37.06 3.28 0.00 N	34.73 2.90 0.00 N	47.58 3.72 0.00 N	58.59 4.70 0.00 N	40.53 3.87 0.00 N	64.77 3.58 -30.62 N	40.81 3.24 -10.05 N	110.74 3.37 -79.69 N	89.99 3.07 -60.66 N	38.90 3.89 -2.64 N	109.65 3.53 -76.64 N	49.17 3.74 -13.84 N	45.59 3.56 -10.97 N	42.67 3.90 -5.55 N	69.90 4.44 -28.17 N	40.79 4.32 -1.09 N	32.26 3.47 0.00 N	29.59 3.10 -0.04 N	48.40 5.21 -0.06 N	37.65 4.05 0.00 N	34.13 3.70 0.00 N	37.03 3.55 0.00 N
FENNER___WINDPWR 24204	40.86 0.64 0.00 N	32.44 0.40 0.00 N	34.17 0.38 0.00 N	32.19 0.36 0.00 N	44.38 0.52 0.00 N	54.73 0.85 0.00 N	37.50 0.85 0.00 N	31.71 1.15 0.00 N	28.75 1.23 0.00 N	28.98 1.30 0.00 N	27.68 1.41 0.00 N	33.93 1.57 0.00 N	30.99 1.51 0.00 N	33.21 1.62 0.00 N	32.30 1.25 0.00 N	34.47 1.25 0.00 N	38.67 1.37 0.00 N	36.61 1.23 0.00 N	29.83 1.04 0.00 N	27.52 1.07 0.00 N	44.66 1.53 0.00 N	34.68 1.08 0.00 N	31.29 0.86 0.00 N	34.09 0.60 0.00 N
FIBERTEK___ENERGY 23856	39.95 -0.28 0.00 N	31.75 -0.29 0.00 N	33.44 -0.35 0.00 N	31.51 -0.32 0.00 N	43.45 -0.40 0.00 N	53.41 -0.47 0.00 N	36.47 -0.19 0.00 N	30.53 -0.04 0.00 N	27.45 -0.07 0.00 N	27.63 -0.05 0.00 N	26.33 0.06 0.00 N	32.34 -0.02 0.00 N	29.52 0.04 0.00 N	31.68 0.09 0.00 N	31.07 0.02 0.00 N	33.25 0.03 0.00 N	37.41 0.12 0.00 N	35.46 0.08 0.00 N	28.99 0.19 0.00 N	26.67 0.23 0.00 N	43.42 0.30 0.00 N	33.78 0.18 0.00 N	30.52 0.10 0.00 N	33.30 -0.18 0.00 N
FITZPATRICK____ 23598	39.10 -1.13 0.00 N	31.10 -0.93 0.00 N	32.77 -1.01 0.00 N	30.89 -0.94 0.00 N	42.64 -1.22 0.00 N	52.40 -1.48 0.00 N	35.75 -0.91 0.00 N	29.88 -0.68 0.00 N	26.86 -0.66 0.00 N	27.05 -0.63 0.00 N	25.73 -0.53 0.00 N	31.67 -0.70 0.00 N	28.87 -0.61 0.00 N	30.96 -0.63 0.00 N	30.41 -0.65 0.00 N	32.53 -0.69 0.00 N	36.51 -0.78 0.00 N	34.59 -0.79 0.00 N	28.18 -0.62 0.00 N	25.85 -0.59 0.00 N	42.15 -0.98 0.00 N	32.86 -0.74 0.00 N	29.73 -0.70 0.00 N	32.59 -0.90 0.00 N
FORT ORANGE____ 23900	41.82 1.59 0.00 N	33.37 1.33 0.00 N	35.08 1.30 0.00 N	32.97 1.14 0.00 N	45.43 1.58 0.00 N	55.80 1.92 0.00 N	38.37 1.71 0.00 N	32.13 1.56 0.00 N	28.95 1.43 0.00 N	29.13 1.45 0.00 N	27.40 1.13 0.00 N	33.85 1.49 0.00 N	30.75 1.28 0.00 N	32.85 1.26 0.00 N	32.26 1.20 0.00 N	34.56 1.35 0.00 N	38.80 1.50 0.00 N	36.96 1.58 0.00 N	30.05 1.25 0.00 N	27.61 1.17 0.00 N	45.00 1.86 -0.01 N	35.22 1.62 0.00 N	31.93 1.51 0.00 N	35.06 1.58 0.00 N
FORT_DRUM_COGEN 23780	40.69 0.46 0.00 N	32.29 0.26 0.00 N	33.98 0.19 0.00 N	31.93 0.11 0.00 N	44.09 0.23 0.00 N	54.45 0.57 0.00 N	37.33 0.68 0.00 N	31.39 0.83 0.00 N	28.40 0.88 0.00 N	28.62 0.94 0.00 N	27.24 0.98 0.00 N	33.54 1.17 0.00 N	30.54 1.07 0.00 N	32.77 1.18 0.00 N	32.07 1.02 0.00 N	34.22 1.01 0.00 N	38.45 1.15 0.00 N	36.41 1.04 0.00 N	29.63 0.83 0.00 N	27.24 0.80 0.00 N	44.48 1.35 0.00 N	34.44 0.85 0.00 N	30.95 0.52 0.00 N	33.92 0.44 0.00 N
FPL_FAR_ROCK_GT1 24212	45.32 5.04 -0.05 N	37.10 4.22 -0.84 N	37.99 4.20 0.00 N	35.48 3.65 0.00 N	48.42 4.56 0.00 N	59.73 5.85 0.00 N	41.52 4.86 0.00 N	35.12 4.56 0.00 N	31.55 4.04 0.00 N	31.76 4.07 0.00 N	29.99 3.72 -0.02 N	36.94 4.57 0.00 N	33.72 4.24 0.00 N	36.17 4.57 0.00 N	35.37 4.32 0.00 N	37.74 4.52 0.00 N	42.04 4.75 0.00 N	40.05 4.67 0.00 N	32.64 3.85 0.00 N	29.89 3.41 -0.04 N	48.97 5.78 -0.06 N	38.29 4.69 0.00 N	34.90 4.48 0.00 N	37.71 4.23 0.00 N
FPL_FAR_ROCK_GT2 23815	45.32 5.04 -0.05 N	37.10 4.22 -0.84 N	37.99 4.20 0.00 N	35.48 3.65 0.00 N	48.42 4.56 0.00 N	59.73 5.85 0.00 N	41.52 4.86 0.00 N	35.12 4.56 0.00 N	31.55 4.04 0.00 N	31.76 4.07 0.00 N	29.99 3.72 -0.02 N	36.94 4.57 0.00 N	33.72 4.24 0.00 N	36.17 4.57 0.00 N	35.37 4.32 0.00 N	37.74 4.52 0.00 N	42.04 4.75 0.00 N	40.05 4.67 0.00 N	32.64 3.85 0.00 N	29.89 3.41 -0.04 N	48.97 5.78 -0.06 N	38.29 4.69 0.00 N	34.90 4.48 0.00 N	37.71 4.23 0.00 N
FRANKLIN_FALL_HYD 24054	39.87 -0.36 0.00 N	31.88 -0.16 0.00 N	33.72 -0.06 0.00 N	31.76 -0.06 0.00 N	43.80 -0.06 0.00 N	53.53 -0.35 0.00 N	36.09 -0.57 0.00 N	29.94 -0.63 0.00 N	27.06 -0.46 0.00 N	26.94 -0.74 0.00 N	25.53 -0.73 0.00 N	31.46 -0.91 0.00 N	28.53 -0.95 0.00 N	30.65 -0.94 0.00 N	30.25 -0.80 0.00 N	32.36 -0.86 0.00 N	36.38 -0.92 0.00 N	34.51 -0.87 0.00 N	28.07 -0.72 0.00 N	25.86 -0.59 0.00 N	42.12 -1.00 0.00 N	32.65 -0.95 0.00 N	29.53 -0.89 0.00 N	33.16 -0.32 0.00 N

FREEPORT_EQUS_GT1 23764	44.70 4.46 -0.01 N	36.01 3.77 -0.21 N	37.54 3.76 0.00 N	35.08 3.25 0.00 N	47.83 3.97 0.00 N	59.01 5.13 0.00 N	41.05 4.39 0.00 N	34.73 4.16 0.00 N	31.20 3.68 0.00 N	31.39 3.71 0.00 N	29.55 3.28 0.00 N	36.45 4.08 0.00 N	33.25 3.77 0.00 N	35.49 3.90 0.00 N	34.59 3.53 0.00 N	37.10 3.89 0.00 N	41.70 4.40 0.00 N	39.67 4.29 0.00 N	32.51 3.72 0.00 N	29.80 3.32 -0.04 N	48.79 5.60 -0.06 N	38.01 4.41 0.00 N	34.43 4.00 0.00 N	37.26 3.77 0.00 N
FULTON COGEN____ 23766	39.55 -0.67 0.00 N	31.43 -0.60 0.00 N	33.12 -0.67 0.00 N	31.19 -0.63 0.00 N	43.05 -0.81 0.00 N	52.96 -0.92 0.00 N	36.19 -0.47 0.00 N	30.30 -0.26 0.00 N	27.25 -0.27 0.00 N	27.47 -0.21 0.00 N	26.14 -0.13 0.00 N	32.17 -0.19 0.00 N	29.34 -0.14 0.00 N	31.46 -0.13 0.00 N	30.87 -0.18 0.00 N	33.03 -0.19 0.00 N	37.06 -0.24 0.00 N	35.10 -0.28 0.00 N	28.60 -0.20 0.00 N	26.25 -0.19 0.00 N	42.80 -0.32 0.00 N	33.36 -0.24 0.00 N	30.15 -0.28 0.00 N	32.98 -0.50 0.00 N
Freeport____CT2 23818	44.70 4.46 -0.01 N	36.01 3.77 -0.21 N	37.54 3.76 0.00 N	35.08 3.25 0.00 N	47.83 3.97 0.00 N	59.01 5.13 0.00 N	41.05 4.39 0.00 N	34.73 4.16 0.00 N	31.20 3.68 0.00 N	31.39 3.71 0.00 N	29.55 3.28 0.00 N	36.45 4.08 0.00 N	33.25 3.77 0.00 N	35.49 3.90 0.00 N	34.59 3.53 0.00 N	37.10 3.89 0.00 N	41.70 4.40 0.00 N	39.67 4.29 0.00 N	32.51 3.72 0.00 N	29.80 3.32 -0.04 N	48.79 5.60 -0.06 N	38.01 4.41 0.00 N	34.43 4.00 0.00 N	37.26 3.77 0.00 N
G.F.CEMENT____DRP 24184	41.87 1.65 0.00 N	33.39 1.36 0.00 N	35.09 1.30 0.00 N	32.99 1.16 0.00 N	45.56 1.71 0.00 N	55.79 1.91 0.00 N	38.43 1.77 0.00 N	32.19 1.63 0.00 N	29.10 1.58 0.00 N	29.38 1.70 0.00 N	27.53 1.27 0.00 N	34.06 1.70 0.00 N	30.81 1.34 0.00 N	32.81 1.22 0.00 N	32.27 1.21 0.00 N	34.58 1.36 0.00 N	38.71 1.42 0.00 N	37.04 1.66 0.00 N	30.10 1.31 0.00 N	27.72 1.27 0.00 N	45.24 2.10 -0.01 N	35.03 1.43 0.00 N	31.72 1.30 0.00 N	34.74 1.26 0.00 N
GARDENVILLE____LBMP 24039	37.43 -2.80 0.00 N	29.73 -2.31 0.00 N	31.33 -2.46 0.00 N	29.71 -2.11 0.00 N	41.15 -2.70 0.00 N	50.27 -3.61 0.00 N	34.19 -2.46 0.00 N	29.00 -1.56 0.00 N	25.80 -1.72 0.00 N	25.96 -1.72 0.00 N	25.01 -1.26 0.00 N	30.60 -1.77 0.00 N	28.12 -1.36 0.00 N	30.24 -1.35 0.00 N	29.65 -1.41 0.00 N	31.75 -1.47 0.00 N	35.45 -1.85 0.00 N	33.22 -2.16 0.00 N	27.25 -1.55 0.00 N	24.76 -1.69 0.00 N	40.31 -2.82 0.00 N	31.83 -1.77 0.00 N	28.97 -1.45 0.00 N	30.97 -2.51 0.00 N
GENERAL____MILLS 23808	37.54 -2.68 0.00 N	29.80 -2.24 0.00 N	31.40 -2.39 0.00 N	29.79 -2.04 0.00 N	41.26 -2.60 0.00 N	50.39 -3.49 0.00 N	34.27 -2.38 0.00 N	29.06 -1.50 0.00 N	25.86 -1.66 0.00 N	26.02 -1.66 0.00 N	25.06 -1.20 0.00 N	30.67 -1.70 0.00 N	28.19 -1.29 0.00 N	30.32 -1.27 0.00 N	29.73 -1.32 0.00 N	31.83 -1.39 0.00 N	35.55 -1.75 0.00 N	33.30 -2.08 0.00 N	27.30 -1.49 0.00 N	24.80 -1.65 0.00 N	40.41 -2.72 0.00 N	31.91 -1.69 0.00 N	29.04 -1.39 0.00 N	31.04 -2.44 0.00 N
GE_PLASTICS____DRP 24183	41.33 1.10 0.00 N	33.00 0.96 0.00 N	34.73 0.94 0.00 N	32.65 0.82 0.00 N	44.98 1.13 0.00 N	55.25 1.37 0.00 N	37.90 1.25 0.00 N	31.68 1.12 0.00 N	28.52 1.01 0.00 N	28.77 1.09 0.00 N	27.16 0.90 0.00 N	33.55 1.19 0.00 N	30.49 1.01 0.00 N	32.59 0.99 0.00 N	31.99 0.94 0.00 N	34.28 1.07 0.00 N	38.49 1.19 0.00 N	36.64 1.26 0.00 N	29.80 1.00 0.00 N	27.37 0.93 0.00 N	44.62 1.49 0.00 N	34.78 1.17 0.00 N	31.51 1.08 0.00 N	34.57 1.08 0.00 N
GILBOA____1 23756	41.81 1.58 0.00 N	33.43 1.39 0.00 N	35.29 1.50 0.00 N	33.17 1.34 0.00 N	45.66 1.80 0.00 N	56.13 2.25 0.00 N	38.35 1.70 0.00 N	32.10 1.53 0.00 N	28.87 1.35 0.00 N	29.12 1.44 0.00 N	27.53 1.26 0.00 N	34.00 1.63 0.00 N	30.92 1.45 0.00 N	33.08 1.49 0.00 N	32.46 1.41 0.00 N	34.78 1.56 0.00 N	39.06 1.76 0.00 N	37.15 1.77 0.00 N	30.22 1.43 0.00 N	27.74 1.30 0.01 N	45.13 2.01 0.01 N	35.28 1.68 0.00 N	31.95 1.52 0.00 N	34.92 1.44 0.00 N
GILBOA____2 23757	41.81 1.58 0.00 N	33.43 1.39 0.00 N	35.29 1.50 0.00 N	33.17 1.34 0.00 N	45.66 1.80 0.00 N	56.13 2.25 0.00 N	38.35 1.70 0.00 N	32.10 1.53 0.00 N	28.87 1.35 0.00 N	29.12 1.44 0.00 N	27.53 1.26 0.00 N	34.00 1.63 0.00 N	30.92 1.45 0.00 N	33.08 1.49 0.00 N	32.46 1.41 0.00 N	34.78 1.56 0.00 N	39.06 1.76 0.00 N	37.15 1.77 0.00 N	30.22 1.43 0.00 N	27.74 1.30 0.01 N	45.13 2.01 0.01 N	35.28 1.68 0.00 N	31.95 1.52 0.00 N	34.92 1.44 0.00 N
GILBOA____3 23758	41.81 1.58 0.00 N	33.43 1.39 0.00 N	35.29 1.50 0.00 N	33.17 1.34 0.00 N	45.66 1.80 0.00 N	56.13 2.25 0.00 N	38.35 1.70 0.00 N	32.10 1.53 0.00 N	28.87 1.35 0.00 N	29.12 1.44 0.00 N	27.53 1.26 0.00 N	34.00 1.63 0.00 N	30.92 1.45 0.00 N	33.08 1.49 0.00 N	32.46 1.41 0.00 N	34.78 1.56 0.00 N	39.06 1.76 0.00 N	37.15 1.77 0.00 N	30.22 1.43 0.00 N	27.74 1.30 0.01 N	45.13 2.01 0.01 N	35.28 1.68 0.00 N	31.95 1.52 0.00 N	34.92 1.44 0.00 N
GILBOA____4 23759	41.81 1.58 0.00 N	33.43 1.39 0.00 N	35.29 1.50 0.00 N	33.17 1.34 0.00 N	45.66 1.80 0.00 N	56.13 2.25 0.00 N	38.35 1.70 0.00 N	32.10 1.53 0.00 N	28.87 1.35 0.00 N	29.12 1.44 0.00 N	27.53 1.26 0.00 N	34.00 1.63 0.00 N	30.92 1.45 0.00 N	33.08 1.49 0.00 N	32.46 1.41 0.00 N	34.78 1.56 0.00 N	39.06 1.76 0.00 N	37.15 1.77 0.00 N	30.22 1.43 0.00 N	27.74 1.30 0.01 N	45.13 2.01 0.01 N	35.28 1.68 0.00 N	31.95 1.52 0.00 N	34.92 1.44 0.00 N
GILBOA____ 23599	41.81 1.58 0.00 N	33.43 1.39 0.00 N	35.29 1.50 0.00 N	33.17 1.34 0.00 N	45.66 1.80 0.00 N	56.13 2.25 0.00 N	38.35 1.70 0.00 N	32.10 1.53 0.00 N	28.87 1.35 0.00 N	29.12 1.44 0.00 N	27.53 1.26 0.00 N	34.00 1.63 0.00 N	30.92 1.45 0.00 N	33.08 1.49 0.00 N	32.46 1.41 0.00 N	34.78 1.56 0.00 N	39.06 1.76 0.00 N	37.15 1.77 0.00 N	30.22 1.43 0.00 N	27.74 1.30 0.01 N	45.13 2.01 0.01 N	35.28 1.68 0.00 N	31.95 1.52 0.00 N	34.92 1.44 0.00 N
GINNA____ 23603	37.28 -2.94 0.00 N	29.51 -2.53 0.00 N	31.04 -2.75 0.00 N	29.35 -2.48 0.00 N	40.84 -3.02 0.00 N	50.17 -3.71 0.00 N	34.38 -2.28 0.00 N	28.99 -1.57 0.00 N	26.03 -1.49 0.00 N	26.27 -1.42 0.00 N	25.20 -1.07 0.00 N	30.91 -1.46 0.00 N	28.28 -1.20 0.00 N	30.39 -1.20 0.00 N	29.85 -1.21 0.00 N	31.92 -1.30 0.00 N	35.70 -1.60 0.00 N	33.58 -1.80 0.00 N	27.41 -1.39 0.00 N	25.02 -1.42 0.00 N	40.88 -2.25 0.00 N	31.93 -1.67 0.00 N	28.87 -1.56 0.00 N	31.14 -2.34 0.00 N
GLEN PARK____ 23778	40.79 0.57 0.00 N	32.36 0.32 0.00 N	34.05 0.27 0.00 N	32.00 0.17 0.00 N	44.18 0.32 0.00 N	54.59 0.71 0.00 N	37.45 0.80 0.00 N	31.51 0.95 0.00 N	28.52 1.00 0.00 N	28.77 1.09 0.00 N	27.40 1.14 0.00 N	33.73 1.37 0.00 N	30.75 1.27 0.00 N	32.98 1.39 0.00 N	32.26 1.20 0.00 N	34.42 1.21 0.00 N	38.67 1.38 0.00 N	36.64 1.26 0.00 N	29.81 1.02 0.00 N	27.41 0.97 0.00 N	44.76 1.63 0.00 N	34.67 1.07 0.00 N	31.12 0.70 0.00 N	34.05 0.57 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	44.30 4.07 -0.01 N	35.62 3.43 -0.15 N	37.18 3.39 0.00 N	34.79 2.96 0.00 N	47.56 3.71 0.00 N	58.53 4.65 0.00 N	40.55 3.89 0.00 N	34.18 3.62 0.00 N	30.74 3.23 0.00 N	31.01 3.33 0.00 N	29.28 3.02 0.00 N	36.17 3.80 0.00 N	32.98 3.50 0.00 N	35.29 3.69 0.00 N	34.35 3.30 0.00 N	36.83 3.62 0.00 N	41.40 4.11 0.00 N	39.42 4.05 0.00 N	32.35 3.55 0.00 N	29.65 3.16 -0.04 N	48.50 5.31 -0.06 N	37.76 4.16 0.00 N	34.18 3.75 0.00 N	37.07 3.58 0.00 N	
GLENWOOD_IC_2_G1 23688	44.12 3.90 0.00 N	35.42 3.30 -0.09 N	37.06 3.27 0.00 N	34.70 2.87 0.00 N	47.48 3.62 0.00 N	58.48 4.60 0.00 N	40.51 3.86 0.00 N	34.15 3.59 0.00 N	30.73 3.21 0.00 N	31.00 3.32 0.00 N	29.26 3.00 0.00 N	36.16 3.79 0.00 N	32.95 3.47 0.00 N	35.27 3.67 0.00 N	34.51 3.45 0.00 N	37.00 3.78 0.00 N	41.58 4.28 0.00 N	39.57 4.19 0.00 N	32.24 3.44 0.00 N	29.54 3.06 -0.04 N	48.34 5.15 -0.06 N	37.64 4.04 0.00 N	34.08 3.66 0.00 N	36.96 3.48 0.00 N	
GLENWOOD_IC_3_G1 23689	44.12 3.90 0.00 N	35.42 3.30 -0.09 N	37.06 3.27 0.00 N	34.70 2.87 0.00 N	47.48 3.62 0.00 N	58.48 4.60 0.00 N	40.51 3.86 0.00 N	34.15 3.59 0.00 N	30.73 3.21 0.00 N	31.00 3.32 0.00 N	29.26 3.00 0.00 N	36.16 3.79 0.00 N	32.95 3.47 0.00 N	35.27 3.67 0.00 N	34.51 3.45 0.00 N	37.00 3.78 0.00 N	41.58 4.28 0.00 N	39.57 4.19 0.00 N	32.24 3.44 0.00 N	29.54 3.06 -0.04 N	48.34 5.15 -0.06 N	37.64 4.04 0.00 N	34.08 3.66 0.00 N	36.96 3.48 0.00 N	
GLENWOOD___4 23550	44.30 4.07 -0.01 N	35.62 3.43 -0.15 N	37.18 3.39 0.00 N	34.79 2.96 0.00 N	47.56 3.71 0.00 N	58.52 4.64 0.00 N	40.55 3.89 0.00 N	34.18 3.62 0.00 N	30.74 3.22 0.00 N	31.01 3.33 0.00 N	29.27 3.01 0.00 N	36.17 3.80 0.00 N	32.98 3.50 0.00 N	35.29 3.70 0.00 N	34.42 3.37 0.00 N	36.91 3.69 0.00 N	41.48 4.19 0.00 N	39.50 4.12 0.00 N	32.34 3.55 0.00 N	29.64 3.16 -0.04 N	48.50 5.31 -0.06 N	37.76 4.16 0.00 N	34.17 3.75 0.00 N	37.07 3.58 0.00 N	
GLENWOOD___5 23614	44.30 4.07 -0.01 N	35.62 3.43 -0.15 N	37.18 3.39 0.00 N	34.79 2.96 0.00 N	47.56 3.71 0.00 N	58.52 4.64 0.00 N	40.55 3.89 0.00 N	34.18 3.62 0.00 N	30.74 3.22 0.00 N	31.01 3.33 0.00 N	29.27 3.01 0.00 N	36.17 3.80 0.00 N	32.98 3.50 0.00 N	35.29 3.70 0.00 N	34.42 3.37 0.00 N	36.91 3.69 0.00 N	41.48 4.19 0.00 N	39.50 4.12 0.00 N	32.34 3.55 0.00 N	29.64 3.16 -0.04 N	48.50 5.31 -0.06 N	37.76 4.16 0.00 N	34.17 3.75 0.00 N	37.07 3.58 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	47.43 7.21 0.01 N	39.44 7.37 -0.03 N	41.44 7.65 0.00 N	38.58 6.76 0.00 N	52.49 8.64 0.00 N	64.93 11.05 0.00 N	45.36 8.70 0.00 N	38.35 7.79 0.00 N	33.13 5.61 0.00 N	33.63 5.95 0.00 N	31.56 5.29 0.00 N	38.97 6.61 0.00 N	35.81 6.33 0.00 N	38.73 7.13 0.00 N	37.77 6.72 0.00 N	40.43 7.22 0.00 N	45.21 7.92 0.00 N	42.83 7.45 0.00 N	35.04 6.25 0.00 N	31.92 5.43 -0.04 N	52.23 9.04 -0.06 N	40.79 7.19 0.00 N	36.37 5.94 0.00 N	39.37 5.89 0.00 N	
GOETHSLN___LBMP 323567	43.98 3.75 0.00 N	35.24 3.20 0.00 N	36.94 3.16 0.00 N	34.60 2.78 0.00 N	47.40 3.54 0.00 N	58.36 4.48 0.00 N	40.37 3.71 0.00 N	64.66 3.47 -30.62 N	40.70 3.13 -10.05 N	110.63 3.26 -79.69 N	89.90 2.98 -60.66 N	38.78 3.77 -2.64 N	109.56 3.44 -76.64 N	49.06 3.62 -13.84 N	45.47 3.44 -10.97 N	42.51 3.74 -5.55 N	69.73 4.27 -28.17 N	40.63 4.17 -1.09 N	32.13 3.33 0.00 N	29.46 2.98 -0.04 N	48.20 5.01 -0.06 N	37.53 3.93 0.00 N	34.03 3.61 0.00 N	36.94 3.46 0.00 N	
GOUDEY___7 23579	40.59 0.36 0.00 N	32.43 0.39 0.00 N	34.23 0.44 0.00 N	32.24 0.41 0.00 N	44.39 0.53 0.00 N	54.66 0.78 0.00 N	37.35 0.69 0.00 N	31.41 0.84 0.00 N	28.18 0.67 0.00 N	28.38 0.70 0.00 N	26.98 0.72 0.00 N	33.23 0.87 0.00 N	30.38 0.90 0.00 N	32.55 0.96 0.00 N	31.93 0.87 0.00 N	34.23 1.01 0.00 N	38.45 1.16 0.00 N	36.37 1.00 0.00 N	29.67 0.87 0.00 N	27.29 0.85 0.00 N	44.37 1.24 0.00 N	34.63 1.03 0.00 N	31.26 0.83 0.00 N	33.92 0.44 0.00 N	
GOUDEY___8 23580	40.55 0.32 0.00 N	32.40 0.36 0.00 N	34.19 0.40 0.00 N	32.21 0.38 0.00 N	44.35 0.49 0.00 N	54.63 0.75 0.00 N	37.31 0.66 0.00 N	31.38 0.81 0.00 N	28.15 0.63 0.00 N	28.34 0.66 0.00 N	26.95 0.69 0.00 N	33.18 0.81 0.00 N	30.34 0.86 0.00 N	32.50 0.91 0.00 N	31.88 0.82 0.00 N	34.17 0.95 0.00 N	38.39 1.10 0.00 N	36.32 0.95 0.00 N	29.63 0.84 0.00 N	27.27 0.82 0.00 N	44.32 1.19 0.00 N	34.59 0.99 0.00 N	31.23 0.80 0.00 N	33.89 0.41 0.00 N	
GOWANUS_GT1_1 24077	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 0.00 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N	
GOWANUS_GT1_2 24078	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 0.00 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N	
GOWANUS_GT1_3 24079	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 0.00 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N	
GOWANUS_GT1_4 24080	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 0.00 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N	
GOWANUS_GT1_5	44.46	35.61	37.33	34.99	47.92	59.05	40.85	65.93	41.31	113.37	92.04	39.20	112.22	49.81	46.13	43.04	71.00	41.04	32.42	29.77	48.73	37.97	34.40	37.29	

24084		4.22	3.57	3.54	3.16	4.06	5.17	4.18	3.78	3.42	3.49	3.20	4.11	3.69	3.94	3.76	4.09	4.66	4.54	3.63	3.29	5.54	4.37	3.97	3.79
		-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-31.59	-10.37	-82.20	-62.57	-2.73	-79.05	-14.28	-11.32	-5.73	-29.05	-1.12	0.00	-0.04	-0.06	0.00	-0.01	-0.01
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6	24111	44.46	35.61	37.33	34.99	47.92	59.05	40.85	65.93	41.31	113.37	92.04	39.20	112.22	49.81	46.13	43.04	71.00	41.04	32.42	29.77	48.73	37.97	34.40	37.29
		4.22	3.57	3.54	3.16	4.06	5.17	4.18	3.78	3.42	3.49	3.20	4.11	3.69	3.94	3.76	4.09	4.66	4.54	3.63	3.29	5.54	4.37	3.97	3.79
		-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-31.59	-10.37	-82.20	-62.57	-2.73	-79.05	-14.28	-11.32	-5.73	-29.05	-1.12	0.00	-0.04	-0.06	0.00	-0.01	-0.01
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7	24112	44.46	35.61	37.33	34.99	47.92	59.05	40.85	65.93	41.31	113.37	92.04	39.20	112.22	49.81	46.13	43.04	71.00	41.04	32.42	29.77	48.73	37.97	34.40	37.29
		4.22	3.57	3.54	3.16	4.06	5.17	4.18	3.78	3.42	3.49	3.20	4.11	3.69	3.94	3.76	4.09	4.66	4.54	3.63	3.29	5.54	4.37	3.97	3.79
		-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-31.59	-10.37	-82.20	-62.57	-2.73	-79.05	-14.28	-11.32	-5.73	-29.05	-1.12	0.00	-0.04	-0.06	0.00	-0.01	-0.01
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_8	24113	44.46	35.61	37.33	34.99	47.92	59.05	40.85	65.93	41.31	113.37	92.04	39.20	112.22	49.81	46.13	43.04	71.00	41.04	32.42	29.77	48.73	37.97	34.40	37.29
		4.22	3.57	3.54	3.16	4.06	5.17	4.18	3.78	3.42	3.49	3.20	4.11	3.69	3.94	3.76	4.09	4.66	4.54	3.63	3.29	5.54	4.37	3.97	3.79
		-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-31.59	-10.37	-82.20	-62.57	-2.73	-79.05	-14.28	-11.32	-5.73	-29.05	-1.12	0.00	-0.04	-0.06	0.00	-0.01	-0.01
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_1	24114	44.46	35.61	37.33	34.99	47.92	59.05	40.85	65.93	41.31	113.37	92.04	39.20	112.22	49.81	46.13	43.04	71.00	41.04	32.42	29.77	48.73	37.97	34.40	37.29
		4.22	3.57	3.54	3.16	4.06	5.17	4.18	3.78	3.42	3.49	3.20	4.11	3.69	3.94	3.76	4.09	4.66	4.54	3.63	3.29	5.54	4.37	3.97	3.79
		-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-31.59	-10.37	-82.20	-62.57	-2.73	-79.05	-14.28	-11.32	-5.73	-29.05	-1.12	0.00	-0.04	-0.06	0.00	-0.01	-0.01
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_2	24115	44.46	35.61	37.33	34.99	47.92	59.05	40.85	65.93	41.31	113.37	92.04	39.20	112.22	49.81	46.13	43.04	71.00	41.04	32.42	29.77	48.73	37.97	34.40	37.29
		4.22	3.57	3.54	3.16	4.06	5.17	4.18	3.78	3.42	3.49	3.20	4.11	3.69	3.94	3.76	4.09	4.66	4.54	3.63	3.29	5.54	4.37	3.97	3.79
		-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-31.59	-10.37	-82.20	-62.57	-2.73	-79.05	-14.28	-11.32	-5.73	-29.05	-1.12	0.00	-0.04	-0.06	0.00	-0.01	-0.01
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_3	24116	44.46	35.61	37.33	34.99	47.92	59.05	40.85	65.93	41.31	113.37	92.04	39.20	112.22	49.81	46.13	43.04	71.00	41.04	32.42	29.77	48.73	37.97	34.40	37.29
		4.22	3.57	3.54	3.16	4.06	5.17	4.18	3.78	3.42	3.49	3.20	4.11	3.69	3.94	3.76	4.09	4.66	4.54	3.63	3.29	5.54	4.37	3.97	3.79
		-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-31.59	-10.37	-82.20	-62.57	-2.73	-79.05	-14.28	-11.32	-5.73	-29.05	-1.12	0.00	-0.04	-0.06	0.00	-0.01	-0.01
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_4	24117	44.46	35.61	37.33	34.99	47.92	59.05	40.85	65.93	41.31	113.37	92.04	39.20	112.22	49.81	46.13	43.04	71.00	41.04	32.42	29.77	48.73	37.97	34.40	37.29
		4.22	3.57	3.54	3.16	4.06	5.17	4.18	3.78	3.42	3.49	3.20	4.11	3.69	3.94	3.76	4.09	4.66	4.54	3.63	3.29	5.54	4.37	3.97	3.79
		-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-31.59	-10.37	-82.20	-62.57	-2.73	-79.05	-14.28	-11.32	-5.73	-29.05	-1.12	0.00	-0.04	-0.06	0.00	-0.01	-0.01
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_5	24118	44.46	35.61	37.33	34.99	47.92	59.05	40.85	65.93	41.31	113.37	92.04	39.20	112.22	49.81	46.13	43.04	71.00	41.04	32.42	29.77	48.73	37.97	34.40	37.29
		4.22	3.57	3.54	3.16	4.06	5.17	4.18	3.78	3.42	3.49	3.20	4.11	3.69	3.94	3.76	4.09	4.66	4.54	3.63	3.29	5.54	4.37	3.97	3.79
		-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-31.59	-10.37	-82.20	-62.57	-2.73	-79.05	-14.28	-11.32	-5.73	-29.05	-1.12	0.00	-0.04	-0.06	0.00	-0.01	-0.01
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6	24119	44.46	35.61	37.33	34.99	47.92	59.05	40.85	65.93	41.31	113.37	92.04	39.20	112.22	49.81	46.13	43.04	71.00	41.04	32.42	29.77	48.73	37.97	34.40	37.29
		4.22	3.57	3.54	3.16	4.06	5.17	4.18	3.78	3.42	3.49	3.20	4.11	3.69	3.94	3.76	4.09	4.66	4.54	3.63	3.29	5.54	4.37	3.97	3.79
		-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-31.59	-10.37	-82.20	-62.57	-2.73	-79.05	-14.28	-11.32	-5.73	-29.05	-1.12	0.00	-0.04	-0.06	0.00	-0.01	-0.01
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7	24120	44.46	35.61	37.33	34.99	47.92	59.05	40.85	65.93	41.31	113.37	92.04	39.20	112.22	49.81	46.13	43.04	71.00	41.04	32.42	29.77	48.73	37.97	34.40	37.29
		4.22	3.57	3.54	3.16	4.06	5.17	4.18	3.78	3.42	3.49	3.20	4.11	3.69	3.94	3.76	4.09	4.66	4.54	3.63	3.29	5.54	4.37	3.97	3.79
		-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-31.59	-10.37	-82.20	-62.57	-2.73	-79.05	-14.28	-11.32	-5.73	-29.05	-1.12	0.00	-0.04	-0.06	0.00	-0.01	-0.01
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8	24121	44.46	35.61	37.33	34.99	47.92	59.05	40.85	65.93	41.31	113.37	92.04	39.20	112.22	49.81	46.13	43.04	71.00	41.04	32.42	29.77	48.73	37.97	34.40	37.29
		4.22	3.57	3.54	3.16	4.06	5.17	4.18	3.78	3.42	3.49	3.20	4.11	3.69	3.94	3.76	4.09	4.66	4.54	3.63	3.29	5.54	4.37	3.97	3.79
		-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-31.59	-10.37	-82.20	-62.57	-2.73	-79.05	-14.28	-11.32	-5.73	-29.05	-1.12	0.00	-0.04	-0.06	0.00	-0.01	-0.01
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1	24122	44.46	35.61	37.33	34.99	47.92	59.05	40.85	65.93	41.31	113.37	92.04	39.20	112.22	49.81	46.13	43.04	71.00	41.04	32.42	29.77	48.73	37.97	34.40	37.29
		4.22	3.57	3.54	3.16	4.06	5.17	4.18	3.78	3.42	3.49	3.20	4.11	3.69	3.94	3.76	4.09	4.66	4.54	3.63	3.29	5.54	4.37	3.97	3.79
		-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-31.59	-10.37	-82.20	-62.57	-2.73	-79.05	-14.28	-11.32	-5.73	-29.05	-1.12	0.00	-0.04	-0.06	0.00	-0.01	-0.01
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_2	24123	44.46	35.61	37.33	34.99	47.92	59.05	40.85	65.93	41.31	113.37	92.04	39.20	112.22	49.81	46.13	43.04	71.00	41.04	32.42	29.77	48.73	37.97	34.40	37.29
		4.22	3.57	3.54	3.16	4.06	5.17	4.18	3.78	3.42	3.49	3.20	4.11	3.69	3.94	3.76	4.09	4.66	4.54	3.63	3.29	5.54	4.37	3.97	3.79
		-0.01	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-31.59	-10.37	-82.20	-62.57	-2.73	-79.05	-14.28	-11.32	-5.73	-29.05	-1.12	0.00	-0.04	-0.06	0.00	-0.01	-0.01
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT3_3 24124	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N
GOWANUS_GT3_4 24125	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N
GOWANUS_GT3_5 24126	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N
GOWANUS_GT3_6 24127	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N
GOWANUS_GT3_7 24128	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N
GOWANUS_GT3_8 24129	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N
GOWANUS_GT4_1 24130	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N
GOWANUS_GT4_2 24131	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N
GOWANUS_GT4_3 24132	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N
GOWANUS_GT4_4 24133	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N
GOWANUS_GT4_5 24134	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N
GOWANUS_GT4_6 24135	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N
GOWANUS_GT4_7 24136	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N
GOWANUS_GT4_8 24137	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GREENIDGE___3 23582	39.44 -0.79 0.00 N	31.24 -0.80 0.00 N	32.97 -0.82 0.00 N	31.19 -0.64 0.00 N	42.92 -0.93 0.00 N	52.85 -1.03 0.00 N	36.25 -0.41 0.00 N	30.85 0.29 0.00 N	27.86 0.34 0.00 N	28.06 0.37 0.00 N	27.00 0.73 0.00 N	32.76 0.39 0.00 N	30.04 0.56 0.00 N	32.19 0.60 0.00 N	31.51 0.46 0.00 N	33.69 0.48 0.00 N	37.76 0.46 0.00 N	35.53 0.15 0.00 N	29.17 0.38 0.00 N	27.14 0.70 0.00 N	43.57 0.45 0.00 N	33.85 0.24 0.00 N	30.57 0.15 0.00 N	32.87 -0.62 0.00 N	
GREENIDGE___4 23583	39.44 -0.79 0.00 N	31.24 -0.80 0.00 N	32.97 -0.82 0.00 N	31.19 -0.64 0.00 N	42.92 -0.93 0.00 N	52.85 -1.03 0.00 N	36.25 -0.41 0.00 N	30.85 0.29 0.00 N	27.86 0.34 0.00 N	28.06 0.37 0.00 N	27.00 0.73 0.00 N	32.76 0.39 0.00 N	30.04 0.56 0.00 N	32.19 0.60 0.00 N	31.51 0.46 0.00 N	33.69 0.48 0.00 N	37.76 0.46 0.00 N	35.53 0.15 0.00 N	29.17 0.38 0.00 N	27.14 0.70 0.00 N	43.57 0.45 0.00 N	33.85 0.24 0.00 N	30.57 0.15 0.00 N	32.87 -0.62 0.00 N	
GROVEVILLE___HYD 323602	43.53 3.30 0.00 N	34.83 2.80 0.00 N	36.54 2.76 0.00 N	34.27 2.44 0.00 N	46.91 3.05 0.00 N	57.69 3.81 0.00 N	39.85 3.19 0.00 N	33.52 2.96 0.00 N	30.22 2.70 0.00 N	30.53 2.84 0.00 N	28.86 2.60 0.00 N	35.69 3.33 0.00 N	32.48 3.00 0.00 N	34.75 3.16 0.00 N	34.06 3.00 0.00 N	36.51 3.30 0.00 N	41.04 3.74 0.00 N	39.05 3.67 0.00 N	31.74 2.94 0.00 N	29.15 2.67 -0.03 N	47.66 4.48 -0.06 N	37.06 3.46 0.00 N	33.53 3.11 0.00 N	36.42 2.93 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	39.91 -0.32 0.00 N	31.86 -0.18 0.00 N	33.61 -0.18 0.00 N	31.64 -0.18 0.00 N	43.65 -0.21 0.00 N	53.73 -0.15 0.00 N	36.52 -0.14 0.00 N	30.51 -0.05 0.00 N	27.57 0.05 0.00 N	27.49 -0.19 0.00 N	26.06 -0.21 0.00 N	32.09 -0.28 0.00 N	29.02 -0.46 0.00 N	31.13 -0.46 0.00 N	30.55 -0.51 0.00 N	32.60 -0.62 0.00 N	36.62 -0.68 0.00 N	34.70 -0.68 0.00 N	28.29 -0.51 0.00 N	26.03 -0.41 0.00 N	42.43 -0.69 0.00 N	32.78 -0.82 0.00 N	29.56 -0.86 0.00 N	32.96 -0.52 0.00 N	
HARZA MOOSE___RIVER 24016	40.56 0.33 0.00 N	32.26 0.22 0.00 N	33.98 0.19 0.00 N	31.98 0.15 0.00 N	44.11 0.25 0.00 N	54.41 0.53 0.00 N	37.21 0.55 0.00 N	31.25 0.69 0.00 N	28.24 0.72 0.00 N	28.44 0.76 0.00 N	27.08 0.81 0.00 N	33.35 0.98 0.00 N	30.36 0.89 0.00 N	32.54 0.94 0.00 N	31.83 0.78 0.00 N	33.99 0.77 0.00 N	38.13 0.83 0.00 N	36.09 0.72 0.00 N	29.38 0.59 0.00 N	27.02 0.58 0.00 N	44.06 0.93 0.00 N	34.19 0.59 0.00 N	30.82 0.40 0.00 N	33.79 0.31 0.00 N	
HEMPSTEAD___ 23647	44.30 4.07 -0.01 N	35.63 3.45 -0.15 N	37.21 3.43 0.00 N	34.78 2.96 0.00 N	47.48 3.63 0.00 N	58.52 4.64 0.00 N	40.66 4.00 0.00 N	34.35 3.79 0.00 N	30.88 3.36 0.00 N	31.09 3.41 0.00 N	29.31 3.04 0.00 N	36.17 3.80 0.00 N	32.99 3.51 0.00 N	35.29 3.70 0.00 N	34.45 3.39 0.00 N	36.93 3.72 0.00 N	41.50 4.20 0.00 N	39.49 4.10 0.00 N	32.31 3.51 0.00 N	29.58 3.09 -0.04 N	48.41 5.22 -0.06 N	37.71 4.11 0.00 N	34.14 3.72 0.00 N	36.99 3.50 0.00 N	
HICKLING___1 23621	41.62 1.39 0.00 N	33.21 1.17 0.00 N	35.12 1.33 0.00 N	33.16 1.34 0.00 N	45.68 1.83 0.00 N	56.45 2.57 0.00 N	38.56 1.90 0.00 N	32.75 2.19 0.00 N	29.35 1.83 0.00 N	29.54 1.86 0.00 N	28.31 2.05 0.00 N	34.68 2.31 0.00 N	31.90 2.42 0.00 N	34.21 2.61 0.00 N	33.49 2.43 0.00 N	35.92 2.71 0.00 N	40.35 3.05 0.00 N	37.89 2.51 0.00 N	31.00 2.20 0.00 N	28.70 2.26 0.00 N	46.36 3.23 0.00 N	36.13 2.53 0.00 N	32.50 2.08 0.00 N	34.76 1.28 0.00 N	
HICKLING___2 23622	41.62 1.39 0.00 N	33.21 1.17 0.00 N	35.12 1.33 0.00 N	33.16 1.34 0.00 N	45.68 1.83 0.00 N	56.45 2.57 0.00 N	38.56 1.90 0.00 N	32.75 2.19 0.00 N	29.35 1.83 0.00 N	29.54 1.86 0.00 N	28.31 2.05 0.00 N	34.68 2.31 0.00 N	31.90 2.42 0.00 N	34.21 2.61 0.00 N	33.49 2.43 0.00 N	35.92 2.71 0.00 N	40.35 3.05 0.00 N	37.89 2.51 0.00 N	31.00 2.20 0.00 N	28.70 2.26 0.00 N	46.36 3.23 0.00 N	36.13 2.53 0.00 N	32.50 2.08 0.00 N	34.76 1.28 0.00 N	
HIGH FALLS___HY 23754	46.66 6.43 0.00 N	37.10 5.06 0.00 N	38.93 5.14 0.00 N	36.54 4.71 0.00 N	50.05 6.19 0.00 N	61.79 7.91 0.00 N	42.53 5.88 0.00 N	35.89 5.33 0.00 N	32.24 4.72 0.00 N	32.63 4.95 0.00 N	30.76 4.49 0.00 N	37.99 5.63 0.00 N	34.55 5.07 0.00 N	37.15 5.56 0.00 N	36.76 5.71 0.00 N	39.31 6.10 0.00 N	44.21 6.92 0.00 N	42.09 6.70 0.00 N	34.22 5.43 0.00 N	31.39 4.93 -0.02 N	51.07 7.91 -0.03 N	39.75 6.15 0.00 N	35.75 5.33 0.00 N	38.89 5.40 0.00 N	
HILLBURN___GT 23639	43.89 3.67 0.00 N	35.12 3.08 0.00 N	36.83 3.05 0.00 N	34.52 2.69 0.00 N	47.38 3.52 0.00 N	58.41 4.53 0.00 N	40.34 3.69 0.00 N	33.93 3.37 0.00 N	30.58 3.07 0.00 N	30.89 3.20 0.00 N	29.22 2.95 0.00 N	36.14 3.77 0.00 N	32.89 3.41 0.00 N	35.22 3.62 0.00 N	34.53 3.47 0.00 N	37.04 3.82 0.00 N	41.67 4.37 0.00 N	39.63 4.25 0.00 N	32.21 3.42 0.00 N	29.54 3.06 -0.03 N	48.50 5.32 -0.06 N	37.77 4.17 0.00 N	34.15 3.72 0.00 N	37.01 3.53 0.00 N	
HISHELDN_WT_PWR 323625	38.01 -2.21 0.00 N	30.20 -1.84 0.00 N	31.84 -1.94 0.00 N	30.18 -1.65 0.00 N	41.78 -2.08 0.00 N	51.11 -2.77 0.00 N	34.78 -1.88 0.00 N	29.49 -1.08 0.00 N	26.27 -1.25 0.00 N	26.45 -1.23 0.00 N	25.45 -0.81 0.00 N	31.15 -1.22 0.00 N	28.63 -0.85 0.00 N	30.76 -0.83 0.00 N	30.17 -0.88 0.00 N	32.31 -0.91 0.00 N	36.09 -1.20 0.00 N	33.86 -1.52 0.00 N	27.76 -1.04 0.00 N	25.30 -1.14 0.00 N	41.12 -2.01 0.00 N	32.37 -1.23 0.00 N	29.41 -1.01 0.00 N	31.44 -2.04 0.00 N	
HOLTSVILLE_IC_1 23690	44.20 3.98 0.01 N	35.70 3.63 -0.03 N	37.53 3.74 0.00 N	35.01 3.19 0.00 N	47.61 3.75 0.00 N	58.78 4.90 0.00 N	41.04 4.38 0.00 N	34.71 4.15 0.00 N	31.00 3.48 0.00 N	31.19 3.50 0.00 N	29.28 3.02 0.00 N	36.12 3.75 0.00 N	33.04 3.56 0.00 N	35.53 3.94 0.00 N	34.59 3.53 0.00 N	36.98 3.77 0.00 N	41.55 4.25 0.00 N	39.45 4.06 0.00 N	32.35 3.55 0.00 N	29.52 3.04 -0.04 N	48.24 5.05 -0.06 N	37.65 4.04 0.00 N	34.04 3.62 0.00 N	36.82 3.34 0.00 N	
HOLTSVILLE_IC_10 23699	44.72 4.50 0.01 N	36.13 4.06 -0.03 N	37.98 4.20 0.00 N	35.44 3.61 0.00 N	48.18 4.33 0.00 N	59.52 5.63 0.00 N	41.57 4.92 0.00 N	35.18 4.62 0.00 N	31.42 3.90 0.00 N	31.62 3.93 0.00 N	29.68 3.42 0.00 N	36.63 4.26 0.00 N	33.53 4.05 0.00 N	36.08 4.48 0.00 N	35.11 4.06 0.00 N	37.53 4.32 0.00 N	42.18 4.88 0.00 N	40.02 4.64 0.00 N	32.83 4.04 0.00 N	29.96 3.48 -0.04 N	48.94 5.75 -0.06 N	38.16 4.56 0.00 N	34.48 4.06 0.00 N	37.25 3.77 0.00 N	
HOLTSVILLE_IC_2	44.20	35.70	37.53	35.01	47.61	58.78	41.04	34.71	31.00	31.19	29.28	36.12	33.04	35.53	34.59	36.98	41.55	39.45	32.35	29.52	48.24	37.65	34.04	36.82	

23691	3.98 0.01 N	3.63 -0.03 N	3.74 0.00 N	3.19 0.00 N	3.75 0.00 N	4.90 0.00 N	4.38 0.00 N	4.15 0.00 N	3.48 0.00 N	3.50 0.00 N	3.02 0.00 N	3.75 0.00 N	3.56 0.00 N	3.94 0.00 N	3.53 0.00 N	3.77 0.00 N	4.25 0.00 N	4.06 0.00 N	3.55 0.00 N	3.04 -0.04 N	5.05 -0.06 N	4.04 0.00 N	3.62 0.00 N	3.34 0.00 N
HOLTSVILLE_IC_3 23692	44.20 3.98 0.01 N	35.70 3.63 -0.03 N	37.53 3.74 0.00 N	35.01 3.19 0.00 N	47.61 3.75 0.00 N	58.78 4.90 0.00 N	41.04 4.38 0.00 N	34.71 4.15 0.00 N	31.00 3.48 0.00 N	31.19 3.50 0.00 N	29.28 3.02 0.00 N	36.12 3.75 0.00 N	33.04 3.56 0.00 N	35.53 3.94 0.00 N	34.59 3.53 0.00 N	36.98 3.77 0.00 N	41.55 4.25 0.00 N	39.45 4.06 0.00 N	32.35 3.55 0.00 N	29.52 3.04 -0.04 N	48.24 5.05 -0.06 N	37.65 4.04 0.00 N	34.04 3.62 0.00 N	36.82 3.34 0.00 N
HOLTSVILLE_IC_4 23693	44.20 3.98 0.01 N	35.70 3.63 -0.03 N	37.53 3.74 0.00 N	35.01 3.19 0.00 N	47.61 3.75 0.00 N	58.78 4.90 0.00 N	41.04 4.38 0.00 N	34.71 4.15 0.00 N	31.00 3.48 0.00 N	31.19 3.50 0.00 N	29.28 3.02 0.00 N	36.12 3.75 0.00 N	33.04 3.56 0.00 N	35.53 3.94 0.00 N	34.59 3.53 0.00 N	36.98 3.77 0.00 N	41.55 4.25 0.00 N	39.45 4.06 0.00 N	32.35 3.55 0.00 N	29.52 3.04 -0.04 N	48.24 5.05 -0.06 N	37.65 4.04 0.00 N	34.04 3.62 0.00 N	36.82 3.34 0.00 N
HOLTSVILLE_IC_5 23694	44.20 3.98 0.01 N	35.70 3.63 -0.03 N	37.53 3.74 0.00 N	35.01 3.19 0.00 N	47.61 3.75 0.00 N	58.78 4.90 0.00 N	41.04 4.38 0.00 N	34.71 4.15 0.00 N	31.00 3.48 0.00 N	31.19 3.50 0.00 N	29.28 3.02 0.00 N	36.12 3.75 0.00 N	33.04 3.56 0.00 N	35.53 3.94 0.00 N	34.59 3.53 0.00 N	36.98 3.77 0.00 N	41.55 4.25 0.00 N	39.45 4.06 0.00 N	32.35 3.55 0.00 N	29.52 3.04 -0.04 N	48.24 5.05 -0.06 N	37.65 4.04 0.00 N	34.04 3.62 0.00 N	36.82 3.34 0.00 N
HOLTSVILLE_IC_6 23695	44.72 4.50 0.01 N	36.13 4.06 -0.03 N	37.98 4.20 0.00 N	35.44 3.61 0.00 N	48.18 4.33 0.00 N	59.52 5.63 0.00 N	41.57 4.92 0.00 N	35.18 4.62 0.00 N	31.42 3.90 0.00 N	31.62 3.93 0.00 N	29.68 3.42 0.00 N	36.63 4.26 0.00 N	33.53 4.05 0.00 N	36.08 4.48 0.00 N	35.11 4.06 0.00 N	37.53 4.32 0.00 N	42.18 4.88 0.00 N	40.02 4.64 0.00 N	32.83 4.04 0.00 N	29.96 3.48 -0.04 N	48.94 5.75 -0.06 N	38.16 4.56 0.00 N	34.48 4.06 0.00 N	37.25 3.77 0.00 N
HOLTSVILLE_IC_7 23696	44.72 4.50 0.01 N	36.13 4.06 -0.03 N	37.98 4.20 0.00 N	35.44 3.61 0.00 N	48.18 4.33 0.00 N	59.52 5.63 0.00 N	41.57 4.92 0.00 N	35.18 4.62 0.00 N	31.42 3.90 0.00 N	31.62 3.93 0.00 N	29.68 3.42 0.00 N	36.63 4.26 0.00 N	33.53 4.05 0.00 N	36.08 4.48 0.00 N	35.11 4.06 0.00 N	37.53 4.32 0.00 N	42.18 4.88 0.00 N	40.02 4.64 0.00 N	32.83 4.04 0.00 N	29.96 3.48 -0.04 N	48.94 5.75 -0.06 N	38.16 4.56 0.00 N	34.48 4.06 0.00 N	37.25 3.77 0.00 N
HOLTSVILLE_IC_8 23697	44.72 4.50 0.01 N	36.13 4.06 -0.03 N	37.98 4.20 0.00 N	35.44 3.61 0.00 N	48.18 4.33 0.00 N	59.52 5.63 0.00 N	41.57 4.92 0.00 N	35.18 4.62 0.00 N	31.42 3.90 0.00 N	31.62 3.93 0.00 N	29.68 3.42 0.00 N	36.63 4.26 0.00 N	33.53 4.05 0.00 N	36.08 4.48 0.00 N	35.11 4.06 0.00 N	37.53 4.32 0.00 N	42.18 4.88 0.00 N	40.02 4.64 0.00 N	32.83 4.04 0.00 N	29.96 3.48 -0.04 N	48.94 5.75 -0.06 N	38.16 4.56 0.00 N	34.48 4.06 0.00 N	37.25 3.77 0.00 N
HOLTSVILLE_IC_9 23698	44.72 4.50 0.01 N	36.13 4.06 -0.03 N	37.98 4.20 0.00 N	35.44 3.61 0.00 N	48.18 4.33 0.00 N	59.52 5.63 0.00 N	41.57 4.92 0.00 N	35.18 4.62 0.00 N	31.42 3.90 0.00 N	31.62 3.93 0.00 N	29.68 3.42 0.00 N	36.63 4.26 0.00 N	33.53 4.05 0.00 N	36.08 4.48 0.00 N	35.11 4.06 0.00 N	37.53 4.32 0.00 N	42.18 4.88 0.00 N	40.02 4.64 0.00 N	32.83 4.04 0.00 N	29.96 3.48 -0.04 N	48.94 5.75 -0.06 N	38.16 4.56 0.00 N	34.48 4.06 0.00 N	37.25 3.77 0.00 N
HQ_GEN_CEDARS 23644	39.30 -0.92 0.00 N	31.57 -0.47 0.00 N	33.35 -0.44 0.00 N	31.45 -0.38 0.00 N	43.32 -0.53 0.00 N	53.14 -0.74 0.00 N	35.77 -0.88 0.00 N	29.70 -0.86 0.00 N	26.82 -0.70 0.00 N	26.44 -1.24 0.00 N	25.35 -0.92 0.00 N	31.18 -1.18 0.00 N	27.89 -1.58 0.00 N	29.97 -1.63 0.00 N	29.54 -1.52 0.00 N	31.47 -1.75 0.00 N	35.37 -1.93 0.00 N	33.50 -1.88 0.00 N	27.25 -1.55 0.00 N	25.12 -1.32 0.00 N	40.90 -2.23 0.00 N	31.68 -1.93 0.00 N	28.69 -1.74 0.00 N	32.60 -0.89 0.00 N
HQ_GEN_CEDARS_PROXY 323590	39.30 -0.92 0.00 N	31.57 -0.47 0.00 N	26.97 -0.35 0.32 N	31.45 -0.38 0.00 N	43.32 -0.53 0.00 N	53.14 -0.74 0.00 N	27.35 -0.75 11.59 N	28.14 -0.98 6.78 N	26.82 -0.70 0.00 N	26.44 -1.24 0.00 N	25.35 -0.92 0.00 N	31.18 -1.18 0.00 N	27.89 -1.58 0.00 N	29.97 -1.63 0.00 N	29.54 -1.52 0.00 N	31.47 -1.75 0.00 N	35.37 -1.93 0.00 N	33.50 -1.88 0.00 N	27.25 -1.55 0.00 N	25.12 -1.32 0.00 N	40.90 -2.23 0.00 N	31.68 -1.93 0.00 N	28.69 -1.74 0.00 N	32.60 -0.89 0.00 N
HQ_GEN_IMPORT 323601	39.57 -0.66 0.00 N	31.50 -0.54 0.00 N	26.90 -0.41 0.32 N	31.39 -0.44 0.00 N	43.22 -0.63 0.00 N	53.04 -0.84 0.00 N	27.22 -0.87 11.59 N	27.00 -1.10 7.80 N	27.00 -1.05 2.30 N	27.00 -0.90 2.12 N	20.00 -1.07 12.62 N	20.00 -1.04 11.57 N	20.00 -1.11 9.75 N	20.00 -1.16 12.60 N	20.00 -0.96 12.21 N	20.00 -1.01 11.88 N	20.00 -1.04 12.59 N	20.00 -1.02 11.20 N	20.00 -1.02 11.84 N	27.00 -0.88 2.39 N	20.00 -0.99 10.91 N	27.00 -1.20 8.13 N	27.00 -1.00 3.57 N	32.77 -0.72 0.00 N
HQ_GEN_WHEEL 23651	39.57 -0.66 0.00 N	31.50 -0.54 0.00 N	26.90 -0.41 0.32 N	31.39 -0.44 0.00 N	43.22 -0.63 0.00 N	53.04 -0.84 0.00 N	27.22 -0.87 11.59 N	28.02 -0.79 6.78 N	26.73 -0.79 0.00 N	26.77 -0.91 0.00 N	25.43 -0.83 0.00 N	31.31 -1.05 0.00 N	28.52 -0.96 0.00 N	30.61 -0.98 0.00 N	30.14 -0.91 0.00 N	32.18 -1.04 0.00 N	36.15 -1.15 0.00 N	34.26 -1.12 0.00 N	27.87 -0.93 0.00 N	25.61 -0.83 0.00 N	41.78 -1.34 0.00 N	32.52 -1.09 0.00 N	29.47 -0.95 0.00 N	32.77 -0.72 0.00 N
HUDSON AVE_GT_3 23810	44.24 4.01 0.00 N	35.43 3.39 0.00 N	37.14 3.36 0.00 N	34.79 2.97 0.00 N	47.67 3.82 0.00 N	58.70 4.82 0.00 N	40.61 3.95 0.00 N	64.85 3.66 -30.62 N	40.87 3.30 -10.05 N	110.81 3.44 -79.69 N	90.06 3.13 -60.66 N	38.97 3.97 -2.64 N	109.74 3.62 -76.64 N	49.26 3.82 -13.84 N	45.68 3.65 -10.97 N	42.77 4.00 -5.55 N	70.01 4.54 -28.17 N	40.89 4.42 -1.09 N	32.34 3.54 0.00 N	29.65 3.17 -0.04 N	48.51 5.31 -0.06 N	37.75 4.15 0.00 N	34.21 3.79 0.00 N	37.12 3.63 0.00 N
HUDSON AVE_GT_4 23540	44.24 4.01 0.00 N	35.43 3.39 0.00 N	37.14 3.36 0.00 N	34.79 2.97 0.00 N	47.67 3.82 0.00 N	58.70 4.82 0.00 N	40.61 3.95 0.00 N	64.85 3.66 -30.62 N	40.87 3.30 -10.05 N	110.81 3.44 -79.69 N	90.06 3.13 -60.66 N	38.97 3.97 -2.64 N	109.74 3.62 -76.64 N	49.26 3.82 -13.84 N	45.68 3.65 -10.97 N	42.77 4.00 -5.55 N	70.01 4.54 -28.17 N	40.89 4.42 -1.09 N	32.34 3.54 0.00 N	29.65 3.17 -0.04 N	48.51 5.31 -0.06 N	37.75 4.15 0.00 N	34.21 3.79 0.00 N	37.12 3.63 0.00 N

HUDSON AVE_GT_5 23657	44.24 4.01 0.00 N	35.43 3.39 0.00 N	37.14 3.36 0.00 N	34.79 2.97 0.00 N	47.67 3.82 0.00 N	58.70 4.82 0.00 N	40.61 3.95 0.00 N	64.85 3.66 -30.62 N	40.87 3.30 -10.05 N	110.81 3.44 -79.69 N	90.06 3.13 -60.66 N	38.97 3.97 -2.64 N	109.74 3.62 -76.64 N	49.26 3.82 -13.84 N	45.68 3.65 -10.97 N	42.77 4.00 -5.55 N	70.01 4.54 -28.17 N	40.89 4.42 -1.09 N	32.34 3.54 0.00 N	29.65 3.17 -0.04 N	48.51 5.31 -0.06 N	37.75 4.15 0.00 N	34.21 3.79 0.00 N	37.12 3.63 0.00 N
HUDSON AVE_10 24168	44.05 3.82 0.00 N	35.29 3.25 0.00 N	37.01 3.22 0.00 N	34.66 2.83 0.00 N	47.47 3.61 0.00 N	58.45 4.57 0.00 N	40.44 3.79 0.00 N	64.71 3.53 -30.62 N	40.75 3.18 -10.05 N	110.69 3.32 -79.69 N	89.92 2.99 -60.66 N	38.81 3.81 -2.64 N	109.59 3.47 -76.64 N	49.11 3.67 -13.84 N	45.53 3.50 -10.97 N	42.63 3.86 -5.55 N	69.85 4.39 -28.17 N	40.71 4.24 -1.09 N	32.19 3.39 0.00 N	29.53 3.05 -0.04 N	48.30 5.11 -0.06 N	37.59 3.99 0.00 N	34.08 3.65 0.00 N	36.99 3.50 0.00 N
HUNTER MOUNT___DRP 323613	43.12 2.90 0.00 N	34.40 2.36 0.00 N	36.20 2.41 0.00 N	34.01 2.19 0.00 N	46.83 2.98 0.00 N	57.64 3.76 0.00 N	39.67 3.02 0.00 N	33.33 2.77 0.00 N	30.09 2.57 0.00 N	30.38 2.70 0.00 N	28.73 2.46 0.00 N	35.50 3.14 0.00 N	32.28 2.80 0.00 N	34.47 2.88 0.00 N	33.78 2.72 0.00 N	36.16 2.95 0.00 N	40.59 3.30 0.00 N	38.63 3.25 0.00 N	31.40 2.61 0.00 N	28.86 2.40 -0.01 N	47.33 4.18 -0.02 N	36.76 3.16 0.00 N	33.26 2.84 0.00 N	36.26 2.78 0.00 N
HUNTLEY___63 23557	37.60 -2.62 0.00 N	29.79 -2.24 0.00 N	31.38 -2.41 0.00 N	29.79 -2.04 0.00 N	41.34 -2.51 0.00 N	50.44 -3.44 0.00 N	34.32 -2.33 0.00 N	29.10 -1.46 0.00 N	25.88 -1.64 0.00 N	26.05 -1.63 0.00 N	25.12 -1.15 0.00 N	30.73 -1.64 0.00 N	28.22 -1.26 0.00 N	30.39 -1.21 0.00 N	29.86 -1.19 0.00 N	31.95 -1.26 0.00 N	35.67 -1.63 0.00 N	33.43 -1.96 0.00 N	27.41 -1.38 0.00 N	24.83 -1.61 0.00 N	40.52 -2.60 0.00 N	31.97 -1.63 0.00 N	29.12 -1.30 0.00 N	31.11 -2.37 0.00 N
HUNTLEY___64 23558	37.60 -2.62 0.00 N	29.79 -2.24 0.00 N	31.38 -2.41 0.00 N	29.79 -2.04 0.00 N	41.34 -2.51 0.00 N	50.44 -3.44 0.00 N	34.32 -2.33 0.00 N	29.10 -1.46 0.00 N	25.88 -1.64 0.00 N	26.05 -1.63 0.00 N	25.12 -1.15 0.00 N	30.73 -1.64 0.00 N	28.22 -1.26 0.00 N	30.39 -1.21 0.00 N	29.86 -1.19 0.00 N	31.95 -1.26 0.00 N	35.67 -1.63 0.00 N	33.43 -1.96 0.00 N	27.41 -1.38 0.00 N	24.83 -1.61 0.00 N	40.52 -2.60 0.00 N	31.97 -1.63 0.00 N	29.12 -1.30 0.00 N	31.11 -2.37 0.00 N
HUNTLEY___65 23559	37.60 -2.62 0.00 N	29.79 -2.24 0.00 N	31.38 -2.41 0.00 N	29.79 -2.04 0.00 N	41.34 -2.51 0.00 N	50.44 -3.44 0.00 N	34.32 -2.33 0.00 N	29.10 -1.46 0.00 N	25.88 -1.64 0.00 N	26.05 -1.63 0.00 N	25.12 -1.15 0.00 N	30.73 -1.64 0.00 N	28.22 -1.26 0.00 N	30.39 -1.21 0.00 N	29.86 -1.19 0.00 N	31.95 -1.26 0.00 N	35.67 -1.63 0.00 N	33.43 -1.96 0.00 N	27.41 -1.38 0.00 N	24.83 -1.61 0.00 N	40.52 -2.60 0.00 N	31.97 -1.63 0.00 N	29.12 -1.30 0.00 N	31.11 -2.37 0.00 N
HUNTLEY___66 23560	37.60 -2.62 0.00 N	29.79 -2.24 0.00 N	31.38 -2.41 0.00 N	29.79 -2.04 0.00 N	41.34 -2.51 0.00 N	50.44 -3.44 0.00 N	34.32 -2.33 0.00 N	29.10 -1.46 0.00 N	25.88 -1.64 0.00 N	26.05 -1.63 0.00 N	25.12 -1.15 0.00 N	30.73 -1.64 0.00 N	28.22 -1.26 0.00 N	30.39 -1.21 0.00 N	29.86 -1.19 0.00 N	31.95 -1.26 0.00 N	35.67 -1.63 0.00 N	33.43 -1.96 0.00 N	27.41 -1.38 0.00 N	24.83 -1.61 0.00 N	40.52 -2.60 0.00 N	31.97 -1.63 0.00 N	29.12 -1.30 0.00 N	31.11 -2.37 0.00 N
HUNTLEY___67 23561	37.01 -3.22 0.00 N	29.35 -2.69 0.00 N	30.93 -2.85 0.00 N	29.35 -2.48 0.00 N	40.69 -3.16 0.00 N	49.63 -4.25 0.00 N	33.74 -2.91 0.00 N	28.60 -1.96 0.00 N	25.42 -2.10 0.00 N	25.57 -2.11 0.00 N	24.64 -1.63 0.00 N	30.14 -2.23 0.00 N	27.69 -1.79 0.00 N	29.80 -1.79 0.00 N	29.29 -1.76 0.00 N	31.36 -1.86 0.00 N	35.01 -2.29 0.00 N	32.81 -2.57 0.00 N	26.92 -1.88 0.00 N	24.42 -2.03 0.00 N	39.78 -3.34 0.00 N	31.44 -2.17 0.00 N	28.65 -1.77 0.00 N	30.65 -2.84 0.00 N
HUNTLEY___68 23562	37.01 -3.22 0.00 N	29.35 -2.69 0.00 N	30.93 -2.85 0.00 N	29.35 -2.48 0.00 N	40.69 -3.16 0.00 N	49.63 -4.25 0.00 N	33.74 -2.91 0.00 N	28.60 -1.96 0.00 N	25.42 -2.10 0.00 N	25.57 -2.11 0.00 N	24.64 -1.63 0.00 N	30.14 -2.23 0.00 N	27.69 -1.79 0.00 N	29.80 -1.79 0.00 N	29.29 -1.76 0.00 N	31.36 -1.86 0.00 N	35.01 -2.29 0.00 N	32.81 -2.57 0.00 N	26.92 -1.88 0.00 N	24.42 -2.03 0.00 N	39.78 -3.34 0.00 N	31.44 -2.17 0.00 N	28.65 -1.77 0.00 N	30.65 -2.84 0.00 N
HYLAND___LFGE 323620	40.14 -0.09 0.00 N	31.81 -0.23 0.00 N	33.49 -0.30 0.00 N	31.65 -0.18 0.00 N	43.91 0.05 0.00 N	54.05 0.17 0.00 N	37.04 0.38 0.00 N	31.48 0.91 0.00 N	28.22 0.70 0.00 N	28.48 0.79 0.00 N	27.36 1.10 0.00 N	33.54 1.17 0.00 N	30.77 1.30 0.00 N	33.06 1.47 0.00 N	32.44 1.39 0.00 N	34.76 1.54 0.00 N	38.88 1.58 0.00 N	36.46 1.08 0.00 N	29.80 1.00 0.00 N	27.26 0.82 0.00 N	44.43 1.30 0.00 N	34.77 1.17 0.00 N	31.36 0.94 0.00 N	33.49 0.01 0.00 N
INDECK___CORINTH 23802	41.18 0.95 0.00 N	32.82 0.78 0.00 N	34.48 0.69 0.00 N	32.34 0.51 0.00 N	44.63 0.77 0.00 N	54.65 0.77 0.00 N	37.66 1.01 0.00 N	31.57 1.01 0.00 N	28.56 1.04 0.00 N	28.86 1.18 0.00 N	27.06 0.80 0.00 N	33.46 1.10 0.00 N	30.25 0.77 0.00 N	32.23 0.63 0.00 N	31.70 0.65 0.00 N	33.96 0.74 0.00 N	38.00 0.71 0.00 N	36.36 0.99 0.00 N	29.54 0.75 0.00 N	27.21 0.76 0.00 N	44.45 1.32 -0.01 N	34.42 0.82 0.00 N	31.13 0.70 0.00 N	34.08 0.60 0.00 N
INDECK___ILION 23567	41.12 0.89 0.00 N	32.73 0.69 0.00 N	34.47 0.68 0.00 N	32.41 0.58 0.00 N	44.67 0.82 0.00 N	55.09 1.21 0.00 N	37.66 1.00 0.00 N	31.47 0.90 0.00 N	28.35 0.83 0.00 N	28.61 0.93 0.00 N	27.06 0.79 0.00 N	33.37 1.01 0.00 N	30.38 0.90 0.00 N	32.49 0.89 0.00 N	31.90 0.84 0.00 N	34.19 0.97 0.00 N	38.41 1.11 0.00 N	36.50 1.12 0.00 N	29.72 0.92 0.00 N	27.32 0.87 0.00 N	44.60 1.47 0.00 N	34.74 1.14 0.00 N	31.40 0.98 0.00 N	34.39 0.91 0.00 N
INDECK___OLEAN 23982	39.84 -0.39 0.00 N	31.61 -0.42 0.00 N	33.28 -0.51 0.00 N	31.48 -0.35 0.00 N	43.47 -0.38 0.00 N	52.97 -0.91 0.00 N	35.31 -1.35 0.00 N	30.13 -0.43 0.00 N	27.12 -0.40 0.00 N	27.43 -0.25 0.00 N	26.45 0.18 0.00 N	32.40 0.04 0.00 N	29.78 0.30 0.00 N	31.98 0.39 0.00 N	31.33 0.28 0.00 N	33.47 0.25 0.00 N	37.29 -0.01 0.00 N	34.91 -0.47 0.00 N	28.60 -0.19 0.00 N	26.16 -0.29 0.00 N	42.57 -0.55 0.00 N	35.07 1.47 0.00 N	31.36 0.94 0.00 N	33.19 -0.29 0.00 N
INDECK___OSWEGO 23783	39.42 -0.81 0.00 N	31.34 -0.70 0.00 N	33.02 -0.77 0.00 N	31.09 -0.73 0.00 N	42.91 -0.94 0.00 N	52.77 -1.11 0.00 N	36.05 -0.61 0.00 N	30.16 -0.40 0.00 N	27.13 -0.39 0.00 N	27.33 -0.35 0.00 N	26.00 -0.27 0.00 N	32.00 -0.36 0.00 N	29.18 -0.30 0.00 N	31.29 -0.30 0.00 N	30.70 -0.35 0.00 N	32.86 -0.36 0.00 N	36.88 -0.41 0.00 N	34.95 -0.43 0.00 N	28.47 -0.33 0.00 N	26.13 -0.31 0.00 N	42.59 -0.53 0.00 N	33.19 -0.41 0.00 N	30.01 -0.42 0.00 N	32.85 -0.63 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	37.60 -2.62 0.00 N	29.79 -2.24 0.00 N	31.38 -2.41 0.00 N	29.79 -2.04 0.00 N	41.34 -2.51 0.00 N	50.44 -3.44 0.00 N	34.32 -2.33 0.00 N	29.10 -1.46 0.00 N	25.88 -1.64 0.00 N	26.05 -1.63 0.00 N	25.12 -1.15 0.00 N	30.73 -1.64 0.00 N	28.22 -1.26 0.00 N	30.39 -1.21 0.00 N	29.86 -1.19 0.00 N	31.95 -1.26 0.00 N	35.67 -1.63 0.00 N	33.43 -1.96 0.00 N	27.41 -1.38 0.00 N	24.83 -1.61 0.00 N	40.52 -2.60 0.00 N	31.97 -1.63 0.00 N	29.12 -1.30 0.00 N	31.11 -2.37 0.00 N	
INDIAN POINT_GT_1 24139	43.59 3.36 0.00 N	34.89 2.85 0.00 N	36.59 2.81 0.00 N	34.31 2.48 0.00 N	47.06 3.20 0.00 N	57.96 4.08 0.00 N	40.04 3.39 0.00 N	33.68 3.12 0.00 N	30.35 2.83 0.00 N	30.64 2.96 0.00 N	28.96 2.69 0.00 N	35.81 3.44 0.00 N	32.59 3.11 0.00 N	34.88 3.29 0.00 N	34.19 3.13 0.00 N	36.65 3.44 0.00 N	41.21 3.92 0.00 N	39.21 3.83 0.00 N	31.87 3.08 0.00 N	29.26 2.77 -0.04 N	47.93 4.74 -0.06 N	37.29 3.69 0.00 N	33.77 3.34 0.00 N	36.66 3.18 0.00 N	
INDIAN POINT_GT_2 23659	43.59 3.36 0.00 N	34.89 2.85 0.00 N	36.59 2.81 0.00 N	34.31 2.48 0.00 N	47.06 3.20 0.00 N	57.96 4.08 0.00 N	40.04 3.39 0.00 N	33.68 3.12 0.00 N	30.35 2.83 0.00 N	30.64 2.96 0.00 N	28.96 2.69 0.00 N	35.81 3.44 0.00 N	32.59 3.11 0.00 N	34.88 3.29 0.00 N	34.19 3.13 0.00 N	36.65 3.44 0.00 N	41.21 3.92 0.00 N	39.21 3.83 0.00 N	31.87 3.08 0.00 N	29.26 2.77 -0.04 N	47.93 4.74 -0.06 N	37.29 3.69 0.00 N	33.77 3.34 0.00 N	36.66 3.18 0.00 N	
INDIAN POINT_GT_3 24019	43.59 3.36 0.00 N	34.89 2.85 0.00 N	36.59 2.81 0.00 N	34.31 2.48 0.00 N	47.06 3.20 0.00 N	57.96 4.08 0.00 N	40.04 3.39 0.00 N	33.68 3.12 0.00 N	30.35 2.83 0.00 N	30.64 2.96 0.00 N	28.96 2.69 0.00 N	35.81 3.44 0.00 N	32.59 3.11 0.00 N	34.88 3.29 0.00 N	34.19 3.13 0.00 N	36.65 3.44 0.00 N	41.21 3.92 0.00 N	39.21 3.83 0.00 N	31.87 3.08 0.00 N	29.26 2.77 -0.04 N	47.93 4.74 -0.06 N	37.29 3.69 0.00 N	33.77 3.34 0.00 N	36.66 3.18 0.00 N	
INDIAN POINT___2 23530	43.51 3.28 0.00 N	34.82 2.79 0.00 N	36.54 2.75 0.00 N	34.25 2.42 0.00 N	46.98 3.12 0.00 N	57.88 4.00 0.00 N	39.98 3.32 0.00 N	33.63 3.07 0.00 N	30.30 2.78 0.00 N	30.58 2.90 0.00 N	28.92 2.65 0.00 N	35.75 3.39 0.00 N	32.53 3.06 0.00 N	34.82 3.23 0.00 N	34.13 3.08 0.00 N	36.60 3.39 0.00 N	41.16 3.86 0.00 N	39.16 3.78 0.00 N	31.83 3.04 0.00 N	29.21 2.73 -0.04 N	47.85 4.66 -0.06 N	37.23 3.62 0.00 N	33.71 3.28 0.00 N	36.60 3.12 0.00 N	
INDIAN POINT___3 23531	43.44 3.22 0.00 N	34.77 2.73 0.00 N	36.48 2.69 0.00 N	34.20 2.37 0.00 N	46.92 3.06 0.00 N	57.79 3.91 0.00 N	39.91 3.26 0.00 N	33.57 3.00 0.00 N	30.24 2.72 0.00 N	30.53 2.85 0.00 N	28.85 2.59 0.00 N	35.68 3.32 0.00 N	32.47 3.00 0.00 N	34.74 3.15 0.00 N	34.06 3.00 0.00 N	36.52 3.30 0.00 N	41.06 3.77 0.00 N	39.07 3.69 0.00 N	31.77 2.98 0.00 N	29.19 2.71 -0.04 N	47.95 4.76 -0.06 N	37.31 3.71 0.00 N	33.78 3.36 0.00 N	36.69 3.20 0.00 N	
IP CORINTH___1 23988	41.51 1.28 0.00 N	32.94 0.91 0.00 N	34.56 0.78 0.00 N	32.38 0.55 0.00 N	44.63 0.78 0.00 N	54.65 0.77 0.00 N	37.64 0.99 0.00 N	31.54 0.98 0.00 N	28.54 1.02 0.00 N	28.84 1.16 0.00 N	27.04 0.78 0.00 N	33.48 1.11 0.00 N	30.27 0.79 0.00 N	32.24 0.64 0.00 N	31.71 0.66 0.00 N	33.98 0.76 0.00 N	38.03 0.74 0.00 N	36.36 0.99 0.00 N	29.57 0.77 0.00 N	27.23 0.79 0.00 N	44.51 1.38 -0.01 N	34.48 0.88 0.00 N	31.19 0.76 0.00 N	34.13 0.65 0.00 N	
IP___TICONDEROGA 23804	44.34 4.11 0.00 N	35.34 3.31 0.00 N	37.17 3.38 0.00 N	35.13 3.30 0.00 N	48.76 4.90 0.00 N	59.56 5.68 0.00 N	41.12 4.46 0.00 N	34.45 3.89 0.00 N	31.07 3.55 0.00 N	31.42 3.73 0.00 N	29.28 3.02 0.00 N	36.22 3.86 0.00 N	32.68 3.20 0.00 N	34.51 2.92 0.00 N	33.87 2.81 0.00 N	36.25 3.03 0.00 N	40.53 3.23 0.00 N	38.89 3.51 0.00 N	31.63 2.84 0.00 N	29.21 2.75 -0.01 N	47.72 4.58 -0.01 N	36.89 3.29 0.00 N	33.50 3.07 0.00 N	36.76 3.28 0.00 N	
JARVIS____ 23743	40.47 0.25 0.00 N	32.23 0.19 0.00 N	33.99 0.20 0.00 N	32.02 0.19 0.00 N	44.12 0.26 0.00 N	54.25 0.37 0.00 N	36.99 0.33 0.00 N	30.87 0.31 0.00 N	27.78 0.26 0.00 N	27.98 0.30 0.00 N	26.53 0.26 0.00 N	32.69 0.33 0.00 N	29.78 0.30 0.00 N	31.91 0.32 0.00 N	31.36 0.31 0.00 N	33.56 0.34 0.00 N	37.68 0.38 0.00 N	35.77 0.38 0.00 N	29.11 0.32 0.00 N	26.72 0.27 0.00 N	43.60 0.47 0.00 N	33.97 0.37 0.00 N	30.73 0.31 0.00 N	33.74 0.26 0.00 N	
JENNISON___1 23625	42.19 1.96 0.00 N	33.58 1.54 0.00 N	35.41 1.62 0.00 N	33.33 1.50 0.00 N	45.92 2.06 0.00 N	56.66 2.78 0.00 N	38.96 2.31 0.00 N	32.96 2.40 0.00 N	29.76 2.24 0.00 N	29.95 2.27 0.00 N	28.54 2.28 0.00 N	34.99 2.62 0.00 N	31.97 2.49 0.00 N	34.28 2.69 0.00 N	33.59 2.54 0.00 N	35.94 2.73 0.00 N	40.39 3.09 0.00 N	38.18 2.80 0.00 N	31.15 2.36 0.00 N	28.77 2.33 0.00 N	46.63 3.50 0.00 N	36.12 2.52 0.00 N	32.53 2.11 0.00 N	35.22 1.74 0.00 N	
JENNISON___2 23626	42.13 1.90 0.00 N	33.53 1.49 0.00 N	35.36 1.57 0.00 N	33.28 1.46 0.00 N	45.85 1.99 0.00 N	56.58 2.70 0.00 N	38.90 2.25 0.00 N	32.90 2.34 0.00 N	29.70 2.18 0.00 N	29.88 2.20 0.00 N	28.48 2.22 0.00 N	34.92 2.55 0.00 N	31.90 2.43 0.00 N	34.20 2.61 0.00 N	33.52 2.46 0.00 N	35.88 2.66 0.00 N	40.30 3.00 0.00 N	38.10 2.73 0.00 N	31.08 2.29 0.00 N	28.71 2.27 0.00 N	46.53 3.40 0.00 N	36.05 2.45 0.00 N	32.48 2.05 0.00 N	35.16 1.68 0.00 N	
KEDC PORT_JEFF_GT2 24210	44.53 4.31 0.01 N	35.98 3.91 -0.03 N	37.83 4.04 0.00 N	35.28 3.45 0.00 N	47.93 4.07 0.00 N	59.20 5.32 0.00 N	41.36 4.70 0.00 N	34.99 4.43 0.00 N	31.24 3.72 0.00 N	31.44 3.76 0.00 N	29.52 3.26 0.00 N	36.42 4.06 0.00 N	33.35 3.87 0.00 N	35.87 4.27 0.00 N	34.80 3.74 0.00 N	37.10 3.88 0.00 N	41.69 4.40 0.00 N	39.59 4.21 0.00 N	32.62 3.83 0.00 N	29.78 3.30 -0.04 N	48.62 5.43 -0.06 N	37.95 4.35 0.00 N	34.29 3.87 0.00 N	37.09 3.60 0.00 N	
KEDC PORT_JEFF_GT3 24211	44.53 4.31 0.01 N	35.98 3.91 -0.03 N	37.83 4.04 0.00 N	35.28 3.45 0.00 N	47.93 4.07 0.00 N	59.20 5.32 0.00 N	41.36 4.70 0.00 N	34.99 4.43 0.00 N	31.24 3.72 0.00 N	31.44 3.76 0.00 N	29.52 3.26 0.00 N	36.42 4.06 0.00 N	33.35 3.87 0.00 N	35.87 4.27 0.00 N	34.80 3.74 0.00 N	37.10 3.88 0.00 N	41.69 4.40 0.00 N	39.59 4.21 0.00 N	32.62 3.83 0.00 N	29.78 3.30 -0.04 N	48.62 5.43 -0.06 N	37.95 4.35 0.00 N	34.29 3.87 0.00 N	37.09 3.60 0.00 N	
KEDC_GLWD_GT4	44.30	35.62	37.18	34.79	47.56	58.53	40.55	34.18	30.74	31.01	29.28	36.17	32.98	35.29	34.35	36.83	41.40	39.42	32.35	29.65	48.50	37.76	34.18	37.07	

24219	4.07 -0.01 N	3.43 -0.15 N	3.39 0.00 N	2.96 0.00 N	3.71 0.00 N	4.65 0.00 N	3.89 0.00 N	3.62 0.00 N	3.23 0.00 N	3.33 0.00 N	3.02 0.00 N	3.80 0.00 N	3.50 0.00 N	3.69 0.00 N	3.30 0.00 N	3.62 0.00 N	4.11 0.00 N	4.05 0.00 N	3.55 0.00 N	3.16 -0.04 N	5.31 -0.06 N	4.16 0.00 N	3.75 0.00 N	3.58 0.00 N
KEDC_GLWD_GT5 24220	44.30 4.07 -0.01 N	35.62 3.43 -0.15 N	37.18 3.39 0.00 N	34.79 2.96 0.00 N	47.56 3.71 0.00 N	58.53 4.65 0.00 N	40.55 3.89 0.00 N	34.18 3.62 0.00 N	30.74 3.23 0.00 N	31.01 3.33 0.00 N	29.28 3.02 0.00 N	36.17 3.80 0.00 N	32.98 3.50 0.00 N	35.29 3.69 0.00 N	34.35 3.30 0.00 N	36.83 3.62 0.00 N	41.40 4.11 0.00 N	39.42 4.05 0.00 N	32.35 3.55 0.00 N	29.65 3.16 -0.04 N	48.50 5.31 -0.06 N	37.76 4.16 0.00 N	34.18 3.75 0.00 N	37.07 3.58 0.00 N
KENSICO____ 23655	43.78 3.55 0.00 N	35.04 3.01 0.00 N	36.76 2.97 0.00 N	34.45 2.63 0.00 N	47.25 3.40 0.00 N	58.17 4.29 0.00 N	40.20 3.55 0.00 N	33.83 3.27 0.00 N	30.48 2.96 0.00 N	30.77 3.09 0.00 N	29.08 2.81 0.00 N	35.95 3.59 0.00 N	32.72 3.24 0.00 N	35.02 3.43 0.00 N	34.32 3.27 0.00 N	36.80 3.59 0.00 N	41.37 4.08 0.00 N	39.37 3.99 0.00 N	32.00 3.21 0.00 N	29.37 2.89 -0.04 N	48.09 4.90 -0.06 N	37.42 3.82 0.00 N	33.88 3.45 0.00 N	36.79 3.31 0.00 N
KIAC_JFK_GT1 23816	44.11 3.88 0.00 N	35.35 3.32 0.00 N	37.09 3.30 0.00 N	34.71 2.88 0.00 N	47.52 3.66 0.00 N	58.49 4.61 0.00 N	40.50 3.84 0.00 N	64.72 3.54 -30.62 N	40.69 3.12 -10.05 N	110.65 3.28 -79.69 N	89.82 2.90 -60.66 N	38.70 3.70 -2.64 N	109.53 3.41 -76.64 N	49.06 3.62 -13.84 N	45.48 3.45 -10.97 N	42.60 3.84 -5.55 N	69.82 4.36 -28.17 N	40.64 4.17 -1.09 N	32.11 3.31 0.00 N	29.46 2.98 -0.04 N	48.21 5.02 -0.06 N	37.55 3.95 0.00 N	34.15 3.73 0.00 N	37.07 3.59 0.00 N
KIAC_JFK_GT2 23817	44.11 3.88 0.00 N	35.35 3.32 0.00 N	37.09 3.30 0.00 N	34.71 2.88 0.00 N	47.52 3.66 0.00 N	58.49 4.61 0.00 N	40.50 3.84 0.00 N	64.72 3.54 -30.62 N	40.69 3.12 -10.05 N	110.65 3.28 -79.69 N	89.82 2.90 -60.66 N	38.70 3.70 -2.64 N	109.53 3.41 -76.64 N	49.06 3.62 -13.84 N	45.48 3.45 -10.97 N	42.60 3.84 -5.55 N	69.82 4.36 -28.17 N	40.64 4.17 -1.09 N	32.11 3.31 0.00 N	29.46 2.98 -0.04 N	48.21 5.02 -0.06 N	37.55 3.95 0.00 N	34.15 3.73 0.00 N	37.07 3.59 0.00 N
KINTIGH____ 23543	36.72 -3.51 0.00 N	29.03 -3.00 0.00 N	30.58 -3.21 0.00 N	28.99 -2.84 0.00 N	40.89 -2.97 0.00 N	50.03 -3.85 0.00 N	34.05 -2.61 0.00 N	28.76 -1.80 0.00 N	25.63 -1.89 0.00 N	25.79 -1.89 0.00 N	24.80 -1.47 0.00 N	30.36 -2.00 0.00 N	27.84 -1.64 0.00 N	29.94 -1.65 0.00 N	29.44 -1.62 0.00 N	31.51 -1.71 0.00 N	35.22 -2.08 0.00 N	33.09 -2.29 0.00 N	27.09 -1.70 0.00 N	24.60 -1.84 0.00 N	40.17 -2.96 0.00 N	31.61 -1.99 0.00 N	28.77 -1.65 0.00 N	30.95 -2.53 0.00 N
LEDERLE____ 23769	44.07 3.84 0.00 N	35.25 3.21 0.00 N	36.97 3.18 0.00 N	34.64 2.82 0.00 N	47.55 3.69 0.00 N	58.61 4.73 0.00 N	40.48 3.82 0.00 N	34.05 3.49 0.00 N	30.69 3.17 0.00 N	31.00 3.31 0.00 N	29.32 3.06 0.00 N	36.28 3.91 0.00 N	33.01 3.53 0.00 N	35.35 3.76 0.00 N	34.67 3.61 0.00 N	37.18 3.97 0.00 N	41.83 4.53 0.00 N	39.79 4.42 0.00 N	32.34 3.54 0.00 N	29.66 3.18 -0.04 N	48.60 5.42 -0.06 N	37.81 4.21 0.00 N	34.20 3.78 0.00 N	37.09 3.61 0.00 N
LINDEN COGEN____ 23786	43.96 3.73 0.00 N	35.22 3.18 0.00 N	36.92 3.14 0.00 N	34.59 2.77 0.00 N	47.38 3.52 0.00 N	58.33 4.45 0.00 N	40.35 3.69 0.00 N	64.64 3.45 -30.62 N	40.69 3.12 -10.05 N	110.62 3.25 -79.69 N	89.89 2.97 -60.66 N	38.76 3.75 -2.64 N	109.54 3.42 -76.64 N	49.03 3.60 -13.84 N	45.44 3.41 -10.97 N	42.49 3.72 -5.55 N	69.71 4.25 -28.17 N	40.61 4.14 -1.09 N	32.12 3.32 0.00 N	29.44 2.96 -0.04 N	48.19 5.00 -0.06 N	37.51 3.91 0.00 N	34.02 3.59 0.00 N	36.93 3.44 0.00 N
LIPA_MISC_IPP 23656	44.18 3.95 0.01 N	35.86 3.79 -0.03 N	37.77 3.98 0.00 N	35.21 3.38 0.00 N	47.87 4.01 0.00 N	59.13 5.25 0.00 N	41.29 4.64 0.00 N	34.85 4.29 0.00 N	30.97 3.45 0.00 N	31.18 3.50 0.00 N	29.24 2.98 0.00 N	36.07 3.70 0.00 N	33.03 3.55 0.00 N	35.59 4.00 0.00 N	34.65 3.59 0.00 N	37.05 3.83 0.00 N	41.59 4.29 0.00 N	39.48 4.10 0.00 N	32.38 3.59 0.00 N	29.54 3.06 -0.04 N	48.25 5.05 -0.06 N	37.64 4.04 0.00 N	34.00 3.57 0.00 N	36.75 3.27 0.00 N
LITTLE FALLS____HYD 24013	41.84 1.61 0.00 N	33.28 1.24 0.00 N	35.00 1.21 0.00 N	32.84 1.01 0.00 N	45.27 1.42 0.00 N	55.83 1.95 0.00 N	38.42 1.77 0.00 N	32.11 1.55 0.00 N	28.96 1.44 0.00 N	29.29 1.61 0.00 N	27.58 1.31 0.00 N	34.08 1.72 0.00 N	31.00 1.52 0.00 N	33.08 1.49 0.00 N	32.43 1.38 0.00 N	34.85 1.63 0.00 N	39.15 1.86 0.00 N	37.27 1.90 0.00 N	30.37 1.58 0.00 N	27.95 1.51 0.00 N	45.70 2.57 0.00 N	35.59 2.00 0.00 N	32.16 1.73 0.00 N	35.11 1.63 0.00 N
LI_NEWBRDGE____DRP 323616	44.13 3.91 0.01 N	35.39 3.35 -0.01 N	37.13 3.34 0.00 N	34.69 2.86 0.00 N	47.33 3.47 0.00 N	58.37 4.49 0.00 N	40.60 3.94 0.00 N	34.32 3.76 0.00 N	30.80 3.28 0.00 N	31.01 3.32 0.00 N	29.20 2.94 0.00 N	36.03 3.67 0.00 N	32.88 3.40 0.00 N	35.22 3.62 0.00 N	34.41 3.35 0.00 N	36.85 3.64 0.00 N	41.41 4.12 0.00 N	39.38 4.00 0.00 N	32.16 3.37 0.00 N	29.41 2.93 -0.04 N	48.13 4.94 -0.06 N	37.53 3.93 0.00 N	33.98 3.56 0.00 N	36.82 3.34 0.00 N
LONG_LAKE_PHOENIX 24014	39.57 -0.66 0.00 N	31.45 -0.59 0.00 N	33.13 -0.66 0.00 N	31.20 -0.62 0.00 N	43.07 -0.79 0.00 N	52.99 -0.90 0.00 N	36.20 -0.46 0.00 N	30.31 -0.25 0.00 N	27.27 -0.25 0.00 N	27.48 -0.20 0.00 N	26.16 -0.11 0.00 N	32.19 -0.17 0.00 N	29.35 -0.13 0.00 N	31.48 -0.11 0.00 N	30.88 -0.17 0.00 N	33.05 -0.17 0.00 N	37.09 -0.21 0.00 N	35.13 -0.26 0.00 N	28.61 -0.18 0.00 N	26.27 -0.17 0.00 N	42.82 -0.31 0.00 N	33.37 -0.23 0.00 N	30.16 -0.27 0.00 N	32.99 -0.49 0.00 N
LOVETT____3 23632	43.27 3.04 0.00 N	34.66 2.62 0.00 N	36.36 2.58 0.00 N	34.09 2.26 0.00 N	46.78 2.92 0.00 N	57.63 3.76 0.00 N	39.81 3.15 0.00 N	33.47 2.91 0.00 N	30.15 2.63 0.00 N	30.43 2.75 0.00 N	28.77 2.50 0.00 N	35.57 3.20 0.00 N	32.36 2.88 0.00 N	34.63 3.04 0.00 N	33.95 2.89 0.00 N	36.40 3.18 0.00 N	40.93 3.64 0.00 N	38.96 3.58 0.00 N	31.66 2.86 0.00 N	29.06 2.58 -0.04 N	47.64 4.45 -0.06 N	37.08 3.48 0.00 N	33.57 3.15 0.00 N	36.46 2.98 0.00 N
LOVETT____4 23642	43.59 3.36 0.00 N	34.89 2.85 0.00 N	36.61 2.82 0.00 N	34.32 2.49 0.00 N	47.10 3.24 0.00 N	58.02 4.14 0.00 N	40.08 3.42 0.00 N	33.70 3.14 0.00 N	30.36 2.84 0.00 N	30.66 2.98 0.00 N	28.98 2.72 0.00 N	35.84 3.48 0.00 N	32.62 3.14 0.00 N	34.91 3.32 0.00 N	34.22 3.17 0.00 N	36.70 3.48 0.00 N	41.27 3.97 0.00 N	39.28 3.90 0.00 N	31.92 3.12 0.00 N	29.30 2.81 -0.04 N	48.02 4.84 -0.06 N	37.37 3.76 0.00 N	33.82 3.40 0.00 N	36.71 3.23 0.00 N

LOVETT___5 23593	43.59 3.36 0.00 N	34.89 2.85 0.00 N	36.61 2.82 0.00 N	34.32 2.49 0.00 N	47.10 3.24 0.00 N	58.02 4.14 0.00 N	40.08 3.42 0.00 N	33.70 3.14 0.00 N	30.36 2.84 0.00 N	30.66 2.98 0.00 N	28.98 2.72 0.00 N	35.84 3.48 0.00 N	32.62 3.14 0.00 N	34.91 3.32 0.00 N	34.22 3.17 0.00 N	36.70 3.48 0.00 N	41.27 3.97 0.00 N	39.28 3.90 0.00 N	31.92 3.12 0.00 N	29.30 2.81 -0.04 N	48.02 4.84 -0.06 N	37.37 3.76 0.00 N	33.82 3.40 0.00 N	36.71 3.23 0.00 N
LOWER RAQUET___HYD 24057	39.32 -0.91 0.00 N	31.52 -0.51 0.00 N	33.31 -0.48 0.00 N	31.40 -0.43 0.00 N	43.28 -0.57 0.00 N	53.13 -0.75 0.00 N	35.81 -0.84 0.00 N	29.74 -0.82 0.00 N	26.86 -0.65 0.00 N	26.53 -1.15 0.00 N	25.12 -1.14 0.00 N	30.94 -1.43 0.00 N	27.78 -1.70 0.00 N	29.84 -1.75 0.00 N	29.39 -1.67 0.00 N	31.33 -1.89 0.00 N	35.21 -2.09 0.00 N	33.36 -2.02 0.00 N	27.15 -1.65 0.00 N	25.01 -1.43 0.00 N	40.74 -2.39 0.00 N	31.35 -2.26 0.00 N	28.36 -2.06 0.00 N	32.19 -1.29 0.00 N
LOWER___HUDSON 24059	42.20 1.97 0.00 N	33.62 1.58 0.00 N	35.34 1.55 0.00 N	33.23 1.40 0.00 N	45.88 2.03 0.00 N	56.24 2.36 0.00 N	38.70 2.04 0.00 N	32.40 1.84 0.00 N	29.22 1.70 0.00 N	29.50 1.82 0.00 N	27.76 1.49 0.00 N	34.30 1.93 0.00 N	31.11 1.63 0.00 N	33.17 1.58 0.00 N	32.58 1.53 0.00 N	34.92 1.70 0.00 N	39.16 1.87 0.00 N	37.36 1.98 0.00 N	30.38 1.59 0.00 N	27.96 1.51 0.00 N	45.59 2.45 0.00 N	35.44 1.84 0.00 N	32.11 1.69 0.00 N	35.23 1.75 0.00 N
LWR___OSWEGATCHIE_HYD 23850	39.91 -0.32 0.00 N	31.86 -0.18 0.00 N	33.61 -0.18 0.00 N	31.64 -0.18 0.00 N	43.65 -0.21 0.00 N	53.73 -0.15 0.00 N	36.52 -0.14 0.00 N	30.51 -0.05 0.00 N	27.57 0.05 0.00 N	27.49 -0.19 0.00 N	26.06 -0.21 0.00 N	32.09 -0.28 0.00 N	29.02 -0.46 0.00 N	31.13 -0.46 0.00 N	30.55 -0.51 0.00 N	32.60 -0.62 0.00 N	36.62 -0.68 0.00 N	34.70 -0.68 0.00 N	28.29 -0.51 0.00 N	26.03 -0.41 0.00 N	42.43 -0.69 0.00 N	32.78 -0.82 0.00 N	29.56 -0.86 0.00 N	32.96 -0.52 0.00 N
LYONS_FALL_HYD 23570	40.56 0.33 0.00 N	32.26 0.22 0.00 N	33.98 0.19 0.00 N	31.98 0.15 0.00 N	44.11 0.25 0.00 N	54.41 0.53 0.00 N	37.21 0.55 0.00 N	31.25 0.69 0.00 N	28.24 0.72 0.00 N	28.44 0.76 0.00 N	27.08 0.81 0.00 N	33.35 0.98 0.00 N	30.36 0.89 0.00 N	32.54 0.94 0.00 N	31.83 0.78 0.00 N	33.99 0.77 0.00 N	38.13 0.83 0.00 N	36.09 0.72 0.00 N	29.38 0.59 0.00 N	27.02 0.58 0.00 N	44.06 0.93 0.00 N	34.19 0.59 0.00 N	30.82 0.40 0.00 N	33.79 0.31 0.00 N
MAPLE RIDGE_WT_1 323574	39.72 -0.51 0.00 N	31.64 -0.40 0.00 N	33.50 -0.29 0.00 N	31.62 -0.20 0.00 N	43.63 -0.22 0.00 N	53.62 -0.26 0.00 N	36.43 -0.22 0.00 N	30.36 -0.21 0.00 N	27.35 -0.17 0.00 N	27.47 -0.21 0.00 N	26.08 -0.18 0.00 N	32.13 -0.23 0.00 N	29.27 -0.21 0.00 N	31.40 -0.20 0.00 N	30.87 -0.19 0.00 N	33.02 -0.20 0.00 N	37.07 -0.22 0.00 N	35.14 -0.24 0.00 N	28.59 -0.20 0.00 N	26.25 -0.19 0.00 N	42.82 -0.31 0.00 N	33.36 -0.24 0.00 N	30.21 -0.21 0.00 N	33.30 -0.18 0.00 N
MAPLE RIDGE_WT_2 323611	39.72 -0.51 0.00 N	31.64 -0.40 0.00 N	33.50 -0.29 0.00 N	31.62 -0.20 0.00 N	43.63 -0.22 0.00 N	53.62 -0.26 0.00 N	36.43 -0.22 0.00 N	30.36 -0.21 0.00 N	27.35 -0.17 0.00 N	27.47 -0.21 0.00 N	26.08 -0.18 0.00 N	32.13 -0.23 0.00 N	29.27 -0.21 0.00 N	31.40 -0.20 0.00 N	30.87 -0.19 0.00 N	33.02 -0.20 0.00 N	37.07 -0.22 0.00 N	35.14 -0.24 0.00 N	28.59 -0.20 0.00 N	26.25 -0.19 0.00 N	42.82 -0.31 0.00 N	33.36 -0.24 0.00 N	30.21 -0.21 0.00 N	33.30 -0.18 0.00 N
MG INDUSTRY___DRP 24185	41.63 1.40 0.00 N	33.25 1.22 0.00 N	35.01 1.22 0.00 N	32.92 1.10 0.00 N	45.34 1.49 0.00 N	55.71 1.82 0.00 N	38.20 1.54 0.00 N	31.94 1.38 0.00 N	28.73 1.21 0.00 N	28.99 1.30 0.00 N	28.94 2.68 0.00 N	36.59 4.22 0.00 N	33.29 3.81 0.00 N	33.87 2.28 0.00 N	30.25 -0.80 0.00 N	32.72 -0.50 0.00 N	36.72 -0.57 0.00 N	34.94 -0.44 0.00 N	28.26 -0.54 0.00 N	25.92 -0.55 -0.03 N	42.49 -0.69 -0.05 N	33.17 -0.43 0.00 N	30.15 -0.28 0.00 N	33.17 -0.31 0.00 N
MID___OSWEGATCHIE_HYD 23849	39.91 -0.32 0.00 N	31.86 -0.18 0.00 N	33.61 -0.18 0.00 N	31.64 -0.18 0.00 N	43.65 -0.21 0.00 N	53.73 -0.15 0.00 N	36.52 -0.14 0.00 N	30.51 -0.05 0.00 N	27.57 0.05 0.00 N	27.49 -0.19 0.00 N	26.06 -0.21 0.00 N	32.09 -0.28 0.00 N	29.02 -0.46 0.00 N	31.13 -0.46 0.00 N	30.55 -0.51 0.00 N	32.60 -0.62 0.00 N	36.62 -0.68 0.00 N	34.70 -0.68 0.00 N	28.29 -0.51 0.00 N	26.03 -0.41 0.00 N	42.43 -0.69 0.00 N	32.78 -0.82 0.00 N	29.56 -0.86 0.00 N	32.96 -0.52 0.00 N
MID___RAQUETTE_HYD 23851	39.32 -0.91 0.00 N	31.52 -0.51 0.00 N	33.31 -0.48 0.00 N	31.40 -0.43 0.00 N	43.28 -0.57 0.00 N	53.13 -0.75 0.00 N	35.81 -0.84 0.00 N	29.74 -0.82 0.00 N	26.86 -0.65 0.00 N	26.53 -1.15 0.00 N	25.12 -1.14 0.00 N	30.94 -1.43 0.00 N	27.78 -1.70 0.00 N	29.84 -1.75 0.00 N	29.39 -1.67 0.00 N	31.33 -1.89 0.00 N	35.21 -2.09 0.00 N	33.36 -2.02 0.00 N	27.15 -1.65 0.00 N	25.01 -1.43 0.00 N	40.74 -2.39 0.00 N	31.35 -2.26 0.00 N	28.36 -2.06 0.00 N	32.19 -1.29 0.00 N
MILLIKEN___1 23584	38.72 -1.50 0.00 N	30.35 -1.69 0.00 N	31.91 -1.88 0.00 N	30.21 -1.62 0.00 N	41.52 -2.34 0.00 N	51.18 -2.70 0.00 N	35.36 -1.30 0.00 N	30.21 -0.35 0.00 N	27.75 0.23 0.00 N	27.75 0.07 0.00 N	26.96 0.69 0.00 N	32.17 -0.20 0.00 N	29.43 -0.05 0.00 N	31.46 -0.13 0.00 N	30.77 -0.29 0.00 N	32.89 -0.33 0.00 N	36.85 -0.45 0.00 N	34.73 -0.64 0.00 N	28.67 -0.12 0.00 N	27.29 0.84 0.00 N	42.88 -0.24 0.00 N	32.91 -0.70 0.00 N	29.80 -0.62 0.00 N	32.05 -1.43 0.00 N
MILLIKEN___2 23585	38.72 -1.50 0.00 N	30.35 -1.69 0.00 N	31.91 -1.88 0.00 N	30.21 -1.62 0.00 N	41.52 -2.34 0.00 N	51.18 -2.70 0.00 N	35.36 -1.30 0.00 N	30.21 -0.35 0.00 N	27.75 0.23 0.00 N	27.75 0.07 0.00 N	26.96 0.69 0.00 N	32.17 -0.20 0.00 N	29.43 -0.05 0.00 N	31.46 -0.13 0.00 N	30.77 -0.29 0.00 N	32.89 -0.33 0.00 N	36.85 -0.45 0.00 N	34.73 -0.64 0.00 N	28.67 -0.12 0.00 N	27.29 0.84 0.00 N	42.88 -0.24 0.00 N	32.91 -0.70 0.00 N	29.80 -0.62 0.00 N	32.05 -1.43 0.00 N
MILLIKEN___DIESEL 23629	38.72 -1.50 0.00 N	30.35 -1.69 0.00 N	31.91 -1.88 0.00 N	30.21 -1.62 0.00 N	41.52 -2.34 0.00 N	51.18 -2.70 0.00 N	35.36 -1.30 0.00 N	30.21 -0.35 0.00 N	27.75 0.23 0.00 N	27.75 0.07 0.00 N	26.96 0.69 0.00 N	32.17 -0.20 0.00 N	29.43 -0.05 0.00 N	31.46 -0.13 0.00 N	30.77 -0.29 0.00 N	32.89 -0.33 0.00 N	36.85 -0.45 0.00 N	34.73 -0.64 0.00 N	28.67 -0.12 0.00 N	27.29 0.84 0.00 N	42.88 -0.24 0.00 N	32.91 -0.70 0.00 N	29.80 -0.62 0.00 N	32.05 -1.43 0.00 N
MILLSEAT___LFGE 323607	38.00 -2.22 0.00 N	30.08 -1.96 0.00 N	31.65 -2.14 0.00 N	30.02 -1.81 0.00 N	41.70 -2.15 0.00 N	50.97 -2.91 0.00 N	34.76 -1.90 0.00 N	29.47 -1.09 0.00 N	26.27 -1.25 0.00 N	26.49 -1.19 0.00 N	25.54 -0.72 0.00 N	31.26 -1.10 0.00 N	28.71 -0.78 0.00 N	30.89 -0.70 0.00 N	30.35 -0.71 0.00 N	32.47 -0.74 0.00 N	36.26 -1.03 0.00 N	33.99 -1.39 0.00 N	27.84 -0.96 0.00 N	25.24 -1.20 0.00 N	41.24 -1.89 0.00 N	32.46 -1.14 0.00 N	29.51 -0.92 0.00 N	31.54 -1.95 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
MODEL_CITY_ENERGY 24167	37.31 -2.92 0.00 N	29.55 -2.48 0.00 N	31.12 -2.67 0.00 N	29.54 -2.29 0.00 N	41.01 -2.85 0.00 N	50.02 -3.86 0.00 N	34.04 -2.61 0.00 N	28.85 -1.71 0.00 N	25.65 -1.87 0.00 N	25.83 -1.86 0.00 N	24.90 -1.37 0.00 N	30.45 -1.91 0.00 N	27.97 -1.51 0.00 N	30.11 -1.49 0.00 N	29.59 -1.47 0.00 N	31.66 -1.55 0.00 N	35.35 -1.94 0.00 N	33.14 -2.24 0.00 N	27.18 -1.61 0.00 N	24.62 -1.83 0.00 N	40.18 -2.94 0.00 N	31.71 -1.89 0.00 N	28.90 -1.52 0.00 N	30.89 -2.59 0.00 N	
MODERN_LFGE___ 323580	37.31 -2.92 0.00 N	29.55 -2.48 0.00 N	31.12 -2.67 0.00 N	29.54 -2.29 0.00 N	41.01 -2.85 0.00 N	50.02 -3.86 0.00 N	34.04 -2.61 0.00 N	28.85 -1.71 0.00 N	25.65 -1.87 0.00 N	25.83 -1.86 0.00 N	24.90 -1.37 0.00 N	30.45 -1.91 0.00 N	27.97 -1.51 0.00 N	30.11 -1.49 0.00 N	29.59 -1.47 0.00 N	31.66 -1.55 0.00 N	35.35 -1.94 0.00 N	33.14 -2.24 0.00 N	27.18 -1.61 0.00 N	24.62 -1.83 0.00 N	40.18 -2.94 0.00 N	31.71 -1.89 0.00 N	28.90 -1.52 0.00 N	30.89 -2.59 0.00 N	
MOHAWK_PAPER___DRP 24187	41.95 1.72 0.00 N	33.44 1.40 0.00 N	35.15 1.37 0.00 N	33.06 1.24 0.00 N	45.60 1.74 0.00 N	55.98 2.10 0.00 N	38.47 1.82 0.00 N	32.21 1.64 0.00 N	29.05 1.53 0.00 N	29.31 1.63 0.00 N	27.65 1.39 0.00 N	34.15 1.79 0.00 N	31.02 1.54 0.00 N	33.14 1.55 0.00 N	32.55 1.50 0.00 N	34.88 1.67 0.00 N	39.15 1.86 0.00 N	37.29 1.91 0.00 N	30.31 1.52 0.00 N	27.86 1.42 0.00 N	45.42 2.29 0.00 N	35.34 1.74 0.00 N	32.00 1.57 0.00 N	35.12 1.63 0.00 N	
MONGAUP___HYD 23641	43.38 3.15 0.00 N	34.67 2.64 0.00 N	36.41 2.63 0.00 N	34.16 2.33 0.00 N	46.95 3.09 0.00 N	57.83 3.95 0.00 N	39.84 3.18 0.00 N	33.49 2.92 0.00 N	30.17 2.66 0.00 N	30.45 2.77 0.00 N	28.60 2.34 0.00 N	35.41 3.05 0.00 N	32.08 2.60 0.00 N	34.36 2.77 0.00 N	33.70 2.64 0.00 N	36.12 2.90 0.00 N	40.61 3.32 0.00 N	38.62 3.24 0.00 N	31.39 2.59 0.00 N	28.84 2.36 -0.03 N	47.59 4.41 -0.05 N	37.00 3.40 0.00 N	33.59 3.16 0.00 N	36.44 2.95 0.00 N	
MONTAUK___DIESEL 23721	47.14 6.92 0.01 N	38.94 6.87 -0.03 N	40.85 7.06 0.00 N	38.01 6.18 0.00 N	51.66 7.80 0.00 N	63.85 9.97 0.00 N	44.58 7.92 0.00 N	37.68 7.12 0.00 N	32.77 5.25 0.00 N	33.34 5.66 0.00 N	31.29 5.03 0.00 N	38.65 6.28 0.00 N	35.53 6.05 0.00 N	38.44 6.84 0.00 N	37.52 6.47 0.00 N	40.17 6.96 0.00 N	44.91 7.62 0.00 N	42.54 7.16 0.00 N	34.80 6.01 0.00 N	31.69 5.20 -0.04 N	51.83 8.63 -0.06 N	40.56 6.96 0.00 N	36.16 5.74 0.00 N	39.05 5.57 0.00 N	
MUNSVILLE_WIND_PWR 323609	42.56 2.34 0.00 N	33.73 1.69 0.00 N	35.56 1.77 0.00 N	33.49 1.67 0.00 N	46.14 2.28 0.00 N	56.98 3.10 0.00 N	39.37 2.71 0.00 N	33.58 3.02 0.00 N	30.47 2.95 0.00 N	30.59 2.91 0.00 N	29.31 3.04 0.00 N	35.65 3.28 0.00 N	32.61 3.13 0.00 N	34.91 3.31 0.00 N	34.14 3.09 0.00 N	36.51 3.29 0.00 N	41.02 3.72 0.00 N	38.78 3.40 0.00 N	31.73 2.94 0.00 N	29.52 3.07 0.00 N	47.46 4.33 0.00 N	36.53 2.93 0.00 N	32.88 2.46 0.00 N	35.47 1.99 0.00 N	
N SALMON___HYD 24042	39.87 -0.36 0.00 N	31.88 -0.16 0.00 N	33.72 -0.06 0.00 N	31.76 -0.06 0.00 N	43.80 -0.06 0.00 N	53.53 -0.35 0.00 N	36.09 -0.57 0.00 N	29.94 -0.63 0.00 N	27.06 -0.46 0.00 N	26.94 -0.74 0.00 N	25.53 -0.73 0.00 N	31.46 -0.91 0.00 N	28.53 -0.95 0.00 N	30.65 -0.94 0.00 N	30.25 -0.80 0.00 N	32.36 -0.86 0.00 N	36.38 -0.92 0.00 N	34.51 -0.87 0.00 N	28.07 -0.72 0.00 N	25.86 -0.59 0.00 N	42.12 -1.00 0.00 N	32.65 -0.95 0.00 N	29.53 -0.89 0.00 N	33.16 -0.32 0.00 N	
N.E_GEN_SANDY PD 24062	25.00 1.57 5.97 N	34.00 1.96 0.00 N	28.83 1.52 0.32 N	33.60 1.77 0.00 N	46.33 2.48 0.00 N	56.79 2.91 0.00 N	30.73 2.63 11.59 N	34.00 2.65 4.55 N	29.48 1.96 0.00 N	29.76 2.08 0.00 N	28.00 1.74 0.00 N	34.61 2.25 0.00 N	31.41 1.93 0.00 N	33.90 2.13 1.98 N	32.86 1.81 0.00 N	35.23 2.01 0.00 N	34.98 1.99 0.63 N	37.71 2.33 0.00 N	30.66 1.87 0.00 N	28.21 1.75 -0.02 N	46.03 2.88 -0.03 N	35.81 2.21 0.00 N	32.50 2.08 0.00 N	35.57 2.09 0.00 N	
NARROWS_GT1_1 24228	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N	
NARROWS_GT1_2 24229	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N	
NARROWS_GT1_3 24230	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N	
NARROWS_GT1_4 24231	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N	
NARROWS_GT1_5 24232	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N	
NARROWS_GT1_6	44.46	35.61	37.33	34.99	47.92	59.05	40.85	65.93	41.31	113.37	92.04	39.20	112.22	49.81	46.13	43.04	71.00	41.04	32.42	29.77	48.73	37.97	34.40	37.29	

24233	4.22 -0.01 N	3.57 -0.01 N	3.54 -0.01 N	3.16 0.00 N	4.06 0.00 N	5.17 -0.01 N	4.18 -0.01 N	3.78 -31.59 N	3.42 -10.37 N	3.49 -82.20 N	3.20 -62.57 N	4.11 -2.73 N	3.69 -79.05 N	3.94 -14.28 N	3.76 -11.32 N	4.09 -5.73 N	4.66 -29.05 N	4.54 -1.12 N	3.63 0.00 N	3.29 -0.04 N	5.54 -0.06 N	4.37 0.00 N	3.97 -0.01 N	3.79 -0.01 N
NARROWS_GT1_7 24234	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N
NARROWS_GT1_8 24235	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N
NARROWS_GT2_1 24236	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N
NARROWS_GT2_2 24237	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N
NARROWS_GT2_3 24238	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N
NARROWS_GT2_4 24239	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N
NARROWS_GT2_5 24240	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N
NARROWS_GT2_6 24241	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N
NARROWS_GT2_7 24242	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N
NARROWS_GT2_8 24243	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N
NEG CAPITAL___MECHNVIL 23645	42.29 2.06 0.00 N	33.70 1.66 0.00 N	35.40 1.61 0.00 N	33.30 1.47 0.00 N	45.99 2.13 0.00 N	56.40 2.52 0.00 N	38.85 2.19 0.00 N	32.53 1.98 0.00 N	29.37 1.85 0.00 N	29.65 1.96 0.00 N	27.89 1.62 0.00 N	34.48 2.12 0.00 N	31.28 1.80 0.00 N	33.36 1.77 0.00 N	32.79 1.73 0.00 N	35.14 1.93 0.00 N	39.41 2.12 0.00 N	37.62 2.25 0.00 N	30.57 1.78 0.00 N	28.13 1.68 0.00 N	45.88 2.75 0.00 N	35.60 2.00 0.00 N	32.22 1.80 0.00 N	35.31 1.82 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	38.00 -2.23 0.00 N	30.09 -1.95 0.00 N	31.66 -2.13 0.00 N	29.93 -1.90 0.00 N	41.62 -2.24 0.00 N	51.07 -2.81 0.00 N	34.94 -1.72 0.00 N	29.45 -1.11 0.00 N	26.44 -1.08 0.00 N	26.66 -1.02 0.00 N	25.56 -0.71 0.00 N	31.34 -1.02 0.00 N	28.68 -0.80 0.00 N	30.80 -0.79 0.00 N	30.26 -0.80 0.00 N	32.37 -0.85 0.00 N	36.22 -1.07 0.00 N	34.11 -1.27 0.00 N	27.85 -0.95 0.00 N	25.45 -0.99 0.00 N	41.50 -1.63 0.00 N	32.45 -1.16 0.00 N	29.37 -1.05 0.00 N	31.75 -1.73 0.00 N
NEG CENTRAL___DRP 24199	39.58 -0.65 0.00 N	31.38 -0.66 0.00 N	33.05 -0.74 0.00 N	31.23 -0.60 0.00 N	43.08 -0.78 0.00 N	53.02 -0.86 0.00 N	36.32 -0.33 0.00 N	30.67 0.11 0.00 N	27.65 0.13 0.00 N	27.85 0.17 0.00 N	26.66 0.40 0.00 N	32.58 0.21 0.00 N	29.80 0.33 0.00 N	31.96 0.37 0.00 N	31.32 0.27 0.00 N	33.51 0.30 0.00 N	37.57 0.27 0.00 N	35.45 0.07 0.00 N	29.01 0.21 0.00 N	26.81 0.36 0.00 N	43.41 0.28 0.00 N	33.75 0.15 0.00 N	30.47 0.05 0.00 N	32.98 -0.50 0.00 N

NEG CENTRAL___INDECK 23768	39.91 -0.31 0.00 N	31.64 -0.40 0.00 N	33.32 -0.47 0.00 N	31.49 -0.34 0.00 N	43.69 -0.17 0.00 N	53.73 -0.15 0.00 N	36.81 0.15 0.00 N	31.24 0.68 0.00 N	27.99 0.47 0.00 N	28.24 0.56 0.00 N	27.14 0.87 0.00 N	33.26 0.90 0.00 N	30.53 1.05 0.00 N	32.80 1.20 0.00 N	32.20 1.14 0.00 N	34.48 1.27 0.00 N	38.58 1.28 0.00 N	36.19 0.81 0.00 N	29.57 0.78 0.00 N	27.06 0.62 0.00 N	44.07 0.94 0.00 N	34.49 0.89 0.00 N	31.13 0.70 0.00 N	33.29 -0.19 0.00 N
NEG CENTRAL___SENECA 23627	39.57 -0.66 0.00 N	31.36 -0.68 0.00 N	33.06 -0.73 0.00 N	31.26 -0.57 0.00 N	43.12 -0.74 0.00 N	53.09 -0.79 0.00 N	36.41 -0.25 0.00 N	30.86 0.29 0.00 N	27.82 0.30 0.00 N	28.04 0.36 0.00 N	26.91 0.65 0.00 N	32.80 0.43 0.00 N	30.05 0.57 0.00 N	32.22 0.63 0.00 N	31.57 0.51 0.00 N	33.76 0.54 0.00 N	37.84 0.54 0.00 N	35.64 0.25 0.00 N	29.18 0.39 0.00 N	27.00 0.56 0.00 N	43.61 0.48 0.00 N	33.92 0.32 0.00 N	30.63 0.21 0.00 N	33.01 -0.48 0.00 N
NEG CENTRAL___STATE_STREET 24147	40.25 0.03 0.00 N	31.71 -0.33 0.00 N	33.24 -0.55 0.00 N	31.54 -0.29 0.00 N	43.53 -0.32 0.00 N	53.59 -0.29 0.00 N	36.94 0.28 0.00 N	31.21 0.65 0.00 N	28.33 0.81 0.00 N	28.53 0.85 0.00 N	27.41 1.14 0.00 N	33.33 0.96 0.00 N	30.49 1.01 0.00 N	32.66 1.07 0.00 N	31.99 0.94 0.00 N	34.22 1.00 0.00 N	38.31 1.01 0.00 N	36.08 0.70 0.00 N	29.58 0.78 0.00 N	27.52 1.08 0.00 N	44.36 1.23 0.00 N	34.34 0.74 0.00 N	30.97 0.54 0.00 N	33.47 -0.01 0.00 N
NEG MILLWOOD___DRP 24198	43.89 3.67 0.00 N	35.11 3.07 0.00 N	36.82 3.03 0.00 N	34.51 2.68 0.00 N	47.31 3.45 0.00 N	58.22 4.35 0.00 N	40.24 3.59 0.00 N	33.88 3.31 0.00 N	30.55 3.03 0.00 N	30.86 3.18 0.00 N	29.17 2.91 0.00 N	36.07 3.71 0.00 N	32.84 3.36 0.00 N	35.14 3.55 0.00 N	34.44 3.39 0.00 N	36.92 3.71 0.00 N	41.50 4.21 0.00 N	39.48 4.10 0.00 N	32.09 3.29 0.00 N	29.46 2.98 -0.04 N	48.25 5.07 -0.06 N	37.50 3.89 0.00 N	33.92 3.50 0.00 N	36.80 3.32 0.00 N
NEG NORTH_FLCN_SEA 23793	40.36 0.13 0.00 N	32.27 0.23 0.00 N	34.15 0.37 0.00 N	32.10 0.27 0.00 N	44.20 0.35 0.00 N	53.80 -0.08 0.00 N	36.32 -0.33 0.00 N	30.12 -0.44 0.00 N	27.21 -0.31 0.00 N	27.15 -0.54 0.00 N	25.64 -0.62 0.00 N	31.62 -0.75 0.00 N	28.74 -0.74 0.00 N	30.86 -0.73 0.00 N	30.46 -0.60 0.00 N	32.53 -0.69 0.00 N	36.52 -0.78 0.00 N	34.72 -0.66 0.00 N	28.26 -0.53 0.00 N	26.04 -0.40 0.00 N	42.34 -0.79 0.00 N	32.84 -0.76 0.00 N	29.77 -0.65 0.00 N	33.61 0.13 0.00 N
NEG NORTH_KES_CHATEGAY 23792	39.54 -0.69 0.00 N	31.59 -0.45 0.00 N	33.48 -0.31 0.00 N	31.53 -0.30 0.00 N	43.43 -0.43 0.00 N	52.97 -0.91 0.00 N	35.69 -0.96 0.00 N	29.59 -0.97 0.00 N	26.74 -0.78 0.00 N	26.66 -1.02 0.00 N	25.26 -1.00 0.00 N	31.13 -1.23 0.00 N	28.31 -1.17 0.00 N	30.41 -1.18 0.00 N	30.01 -1.05 0.00 N	32.01 -1.20 0.00 N	35.97 -1.33 0.00 N	34.13 -1.25 0.00 N	27.77 -1.03 0.00 N	25.55 -0.89 0.00 N	41.62 -1.51 0.00 N	32.31 -1.29 0.00 N	29.28 -1.14 0.00 N	32.86 -0.62 0.00 N
NEG NORTH___ALICE_FALLS 23915	40.47 0.24 0.00 N	32.34 0.31 0.00 N	34.20 0.42 0.00 N	32.17 0.34 0.00 N	44.33 0.47 0.00 N	54.03 0.15 0.00 N	36.51 -0.15 0.00 N	30.28 -0.28 0.00 N	27.37 -0.15 0.00 N	27.32 -0.36 0.00 N	25.83 -0.44 0.00 N	31.87 -0.50 0.00 N	28.95 -0.53 0.00 N	31.09 -0.50 0.00 N	30.69 -0.37 0.00 N	32.77 -0.45 0.00 N	36.81 -0.49 0.00 N	34.97 -0.41 0.00 N	28.46 -0.33 0.00 N	26.21 -0.23 0.00 N	42.64 -0.49 0.00 N	33.06 -0.54 0.00 N	29.96 -0.47 0.00 N	33.71 0.22 0.00 N
NEG NORTH___LWR_SARANAC 23913	40.47 0.24 0.00 N	32.34 0.31 0.00 N	34.20 0.42 0.00 N	32.17 0.34 0.00 N	44.33 0.47 0.00 N	54.03 0.15 0.00 N	36.51 -0.15 0.00 N	30.28 -0.28 0.00 N	27.37 -0.15 0.00 N	27.32 -0.36 0.00 N	25.83 -0.44 0.00 N	31.87 -0.50 0.00 N	28.95 -0.53 0.00 N	31.09 -0.50 0.00 N	30.69 -0.37 0.00 N	32.77 -0.45 0.00 N	36.81 -0.49 0.00 N	34.97 -0.41 0.00 N	28.46 -0.33 0.00 N	26.21 -0.23 0.00 N	42.64 -0.49 0.00 N	33.06 -0.54 0.00 N	29.96 -0.47 0.00 N	33.71 0.22 0.00 N
NEG NORTH___PLATTSBURG 23628	40.47 0.24 0.00 N	32.34 0.31 0.00 N	34.20 0.42 0.00 N	32.17 0.34 0.00 N	44.33 0.47 0.00 N	54.03 0.15 0.00 N	36.51 -0.15 0.00 N	30.28 -0.28 0.00 N	27.37 -0.15 0.00 N	27.32 -0.36 0.00 N	25.83 -0.44 0.00 N	31.87 -0.50 0.00 N	28.95 -0.53 0.00 N	31.09 -0.50 0.00 N	30.69 -0.37 0.00 N	32.77 -0.45 0.00 N	36.81 -0.49 0.00 N	34.97 -0.41 0.00 N	28.46 -0.33 0.00 N	26.21 -0.23 0.00 N	42.64 -0.49 0.00 N	33.06 -0.54 0.00 N	29.96 -0.47 0.00 N	33.71 0.22 0.00 N
NEG WEST_LEA_LOCKPORT 23791	37.26 -2.96 0.00 N	29.52 -2.52 0.00 N	31.08 -2.70 0.00 N	29.51 -2.32 0.00 N	40.97 -2.89 0.00 N	49.96 -3.92 0.00 N	33.99 -2.67 0.00 N	28.80 -1.76 0.00 N	25.59 -1.93 0.00 N	25.76 -1.92 0.00 N	24.84 -1.43 0.00 N	30.38 -1.99 0.00 N	27.90 -1.58 0.00 N	30.04 -1.56 0.00 N	29.50 -1.55 0.00 N	31.58 -1.64 0.00 N	35.27 -2.03 0.00 N	33.07 -2.32 0.00 N	27.11 -1.69 0.00 N	24.56 -1.88 0.00 N	40.08 -3.04 0.00 N	31.65 -1.96 0.00 N	28.85 -1.57 0.00 N	30.83 -2.65 0.00 N
NEG WEST___LANCASTER 23811	37.94 -2.28 0.00 N	30.22 -1.81 0.00 N	31.91 -1.88 0.00 N	30.20 -1.63 0.00 N	41.77 -2.08 0.00 N	51.24 -2.64 0.00 N	34.85 -1.80 0.00 N	29.55 -1.01 0.00 N	26.29 -1.23 0.00 N	26.44 -1.24 0.00 N	25.40 -0.86 0.00 N	31.13 -1.24 0.00 N	28.62 -0.85 0.00 N	30.78 -0.82 0.00 N	30.16 -0.89 0.00 N	32.37 -0.85 0.00 N	36.29 -1.01 0.00 N	34.02 -1.36 0.00 N	27.87 -0.93 0.00 N	25.43 -1.01 0.00 N	41.35 -1.78 0.00 N	32.53 -1.07 0.00 N	29.47 -0.95 0.00 N	31.50 -1.98 0.00 N
NEG_PENN_ALLEGHNY 23528	40.76 0.53 0.00 N	32.54 0.50 0.00 N	34.33 0.54 0.00 N	32.33 0.50 0.00 N	44.52 0.66 0.00 N	54.88 1.00 0.00 N	37.51 0.86 0.00 N	31.55 0.99 0.00 N	28.33 0.81 0.00 N	28.54 0.86 0.00 N	27.14 0.87 0.00 N	33.38 1.02 0.00 N	30.47 0.99 0.00 N	32.67 1.07 0.00 N	32.04 0.99 0.00 N	34.33 1.11 0.00 N	38.60 1.30 0.00 N	36.55 1.17 0.00 N	29.80 1.00 0.00 N	27.41 0.96 0.00 N	44.58 1.45 0.00 N	34.77 1.17 0.00 N	31.38 0.95 0.00 N	34.06 0.58 0.00 N
NEG___GEN_MONROE 24207	38.82 -1.40 0.00 N	30.71 -1.33 0.00 N	32.30 -1.49 0.00 N	30.56 -1.26 0.00 N	42.55 -1.31 0.00 N	52.18 -1.70 0.00 N	35.71 -0.95 0.00 N	30.22 -0.34 0.00 N	27.07 -0.44 0.00 N	27.31 -0.37 0.00 N	26.26 -0.01 0.00 N	32.21 -0.16 0.00 N	29.52 0.05 0.00 N	31.74 0.14 0.00 N	31.18 0.13 0.00 N	33.37 0.16 0.00 N	37.30 0.00 0.00 N	35.04 -0.34 0.00 N	28.61 -0.18 0.00 N	26.05 -0.40 0.00 N	42.54 -0.59 0.00 N	33.34 -0.26 0.00 N	30.18 -0.25 0.00 N	32.41 -1.07 0.00 N
NEPA___ENERGY 23901	38.37 -1.86 0.00 N	30.79 -1.25 0.00 N	32.61 -1.18 0.00 N	30.83 -1.00 0.00 N	42.48 -1.38 0.00 N	52.35 -1.53 0.00 N	35.56 -1.10 0.00 N	30.14 -0.42 0.00 N	26.79 -0.73 0.00 N	26.89 -0.79 0.00 N	25.71 -0.55 0.00 N	31.53 -0.83 0.00 N	29.03 -0.45 0.00 N	31.15 -0.45 0.00 N	30.48 -0.57 0.00 N	32.72 -0.50 0.00 N	36.77 -0.53 0.00 N	34.55 -0.84 0.00 N	28.36 -0.43 0.00 N	26.15 -0.29 0.00 N	42.20 -0.93 0.00 N	33.11 -0.49 0.00 N	29.91 -0.51 0.00 N	32.02 -1.46 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
NEVERSINK___HYD 23608	42.76 2.53 0.00 N	34.05 2.01 0.00 N	35.86 2.07 0.00 N	33.70 1.87 0.00 N	46.38 2.53 0.00 N	57.13 3.25 0.00 N	39.12 2.46 0.00 N	32.60 2.04 0.00 N	28.37 0.85 0.00 N	28.67 0.99 0.00 N	27.14 0.87 0.00 N	33.48 1.12 0.00 N	30.47 0.99 0.00 N	32.77 1.18 0.00 N	33.19 2.14 0.00 N	35.53 2.31 0.00 N	39.95 2.65 0.00 N	37.97 2.59 0.00 N	30.90 2.10 0.00 N	28.38 1.92 -0.02 N	46.48 3.31 -0.04 N	36.22 2.62 0.00 N	32.70 2.28 0.00 N	35.59 2.10 0.00 N	
NEWTON___FALLS_HYD 23847	39.91 -0.32 0.00 N	31.86 -0.18 0.00 N	33.61 -0.18 0.00 N	31.64 -0.18 0.00 N	43.65 -0.21 0.00 N	53.73 -0.15 0.00 N	36.52 -0.14 0.00 N	30.51 -0.05 0.00 N	27.57 0.05 0.00 N	27.49 -0.19 0.00 N	26.06 -0.21 0.00 N	32.09 -0.28 0.00 N	29.02 -0.46 0.00 N	31.13 -0.46 0.00 N	30.55 -0.51 0.00 N	32.60 -0.62 0.00 N	36.62 -0.68 0.00 N	34.70 -0.68 0.00 N	28.29 -0.51 0.00 N	26.03 -0.41 0.00 N	42.43 -0.69 0.00 N	32.78 -0.82 0.00 N	29.56 -0.86 0.00 N	32.96 -0.52 0.00 N	
NIAGARA____ 23760	36.63 -3.60 0.00 N	29.01 -3.03 0.00 N	30.56 -3.23 0.00 N	29.03 -2.80 0.00 N	40.32 -3.54 0.00 N	49.08 -4.80 0.00 N	33.35 -3.31 0.00 N	28.21 -2.35 0.00 N	25.03 -2.49 0.00 N	25.17 -2.52 0.00 N	24.27 -2.00 0.00 N	29.66 -2.71 0.00 N	27.23 -2.25 0.00 N	29.32 -2.27 0.00 N	28.83 -2.23 0.00 N	30.85 -2.36 0.00 N	34.46 -2.83 0.00 N	32.31 -3.07 0.00 N	26.51 -2.28 0.00 N	23.99 -2.45 0.00 N	39.17 -3.96 0.00 N	30.95 -2.65 0.00 N	28.27 -2.15 0.00 N	30.28 -3.20 0.00 N	
NINE_MILE_1 23575	39.09 -1.13 0.00 N	31.10 -0.94 0.00 N	32.77 -1.02 0.00 N	30.88 -0.94 0.00 N	42.63 -1.23 0.00 N	52.38 -1.50 0.00 N	35.74 -0.92 0.00 N	29.88 -0.68 0.00 N	26.86 -0.66 0.00 N	27.05 -0.63 0.00 N	25.73 -0.54 0.00 N	31.67 -0.70 0.00 N	28.87 -0.61 0.00 N	30.96 -0.63 0.00 N	30.41 -0.65 0.00 N	32.53 -0.69 0.00 N	36.51 -0.78 0.00 N	34.59 -0.79 0.00 N	28.18 -0.62 0.00 N	25.85 -0.59 0.00 N	42.14 -0.98 0.00 N	32.86 -0.74 0.00 N	29.73 -0.70 0.00 N	32.58 -0.90 0.00 N	
NINE_MILE_2 23744	39.10 -1.13 0.00 N	31.10 -0.93 0.00 N	32.77 -1.01 0.00 N	30.89 -0.94 0.00 N	42.64 -1.22 0.00 N	52.40 -1.48 0.00 N	35.75 -0.91 0.00 N	29.88 -0.68 0.00 N	26.86 -0.66 0.00 N	27.05 -0.63 0.00 N	25.73 -0.53 0.00 N	31.67 -0.70 0.00 N	28.87 -0.61 0.00 N	30.96 -0.63 0.00 N	30.41 -0.65 0.00 N	32.53 -0.69 0.00 N	36.51 -0.78 0.00 N	34.59 -0.79 0.00 N	28.18 -0.62 0.00 N	25.85 -0.59 0.00 N	42.15 -0.97 0.00 N	32.86 -0.74 0.00 N	29.73 -0.69 0.00 N	32.58 -0.90 0.00 N	
NM_CAPITAL___DRP 24208	41.65 1.42 0.00 N	33.21 1.17 0.00 N	34.92 1.14 0.00 N	32.84 1.02 0.00 N	45.29 1.43 0.00 N	55.59 1.71 0.00 N	38.22 1.56 0.00 N	31.98 1.41 0.00 N	28.83 1.31 0.00 N	29.09 1.41 0.00 N	27.43 1.17 0.00 N	33.89 1.53 0.00 N	30.78 1.30 0.00 N	32.87 1.27 0.00 N	32.29 1.23 0.00 N	34.60 1.38 0.00 N	38.83 1.53 0.00 N	36.99 1.61 0.00 N	30.07 1.28 0.00 N	27.64 1.20 0.00 N	45.03 1.90 0.00 N	35.06 1.46 0.00 N	31.76 1.34 0.00 N	34.92 1.44 0.00 N	
NM_CENTRAL___DRP 24181	39.94 -0.28 0.00 N	31.75 -0.29 0.00 N	33.44 -0.35 0.00 N	31.50 -0.33 0.00 N	43.48 -0.38 0.00 N	53.49 -0.39 0.00 N	36.57 -0.09 0.00 N	30.68 0.12 0.00 N	27.63 0.11 0.00 N	27.86 0.18 0.00 N	26.55 0.28 0.00 N	32.65 0.29 0.00 N	29.81 0.33 0.00 N	31.97 0.38 0.00 N	31.34 0.29 0.00 N	33.54 0.32 0.00 N	37.64 0.34 0.00 N	35.61 0.23 0.00 N	29.00 0.20 0.00 N	26.63 0.18 0.00 N	43.35 0.22 0.00 N	33.76 0.16 0.00 N	30.51 0.09 0.00 N	33.30 -0.18 0.00 N	
NM_FRONTIER___DRP 24179	36.75 -3.48 0.00 N	29.11 -2.93 0.00 N	30.66 -3.13 0.00 N	29.13 -2.70 0.00 N	40.45 -3.40 0.00 N	49.23 -4.65 0.00 N	33.45 -3.20 0.00 N	28.31 -2.25 0.00 N	25.12 -2.40 0.00 N	25.25 -2.43 0.00 N	24.34 -1.92 0.00 N	29.76 -2.61 0.00 N	27.33 -2.15 0.00 N	29.43 -2.17 0.00 N	28.93 -2.12 0.00 N	30.98 -2.24 0.00 N	34.57 -2.72 0.00 N	32.41 -2.97 0.00 N	26.59 -2.20 0.00 N	24.05 -2.39 0.00 N	39.24 -3.88 0.00 N	31.00 -2.60 0.00 N	28.32 -2.10 0.00 N	30.33 -3.15 0.00 N	
NM_ST_REGIS___HYD 24053	39.44 -0.78 0.00 N	31.61 -0.43 0.00 N	33.41 -0.38 0.00 N	31.50 -0.33 0.00 N	43.42 -0.43 0.00 N	53.24 -0.64 0.00 N	35.87 -0.79 0.00 N	29.77 -0.79 0.00 N	26.90 -0.62 0.00 N	26.61 -1.07 0.00 N	25.20 -1.06 0.00 N	31.05 -1.32 0.00 N	27.96 -1.52 0.00 N	30.03 -1.56 0.00 N	29.59 -1.46 0.00 N	31.57 -1.64 0.00 N	35.50 -1.79 0.00 N	33.64 -1.74 0.00 N	27.37 -1.43 0.00 N	25.23 -1.22 0.00 N	41.07 -2.06 0.00 N	31.67 -1.94 0.00 N	28.64 -1.79 0.00 N	32.44 -1.05 0.00 N	
NORTHPORT___1 23551	43.95 3.73 0.01 N	35.40 3.33 -0.03 N	37.18 3.40 0.00 N	34.71 2.88 0.00 N	47.20 3.35 0.00 N	58.23 4.35 0.00 N	40.65 3.99 0.00 N	34.43 3.87 0.00 N	30.83 3.31 0.00 N	30.97 3.29 0.00 N	29.07 2.81 0.00 N	35.87 3.50 0.00 N	32.74 3.26 0.00 N	35.16 3.56 0.00 N	34.26 3.20 0.00 N	36.66 3.45 0.00 N	41.24 3.94 0.00 N	39.13 3.75 0.00 N	32.06 3.26 0.00 N	29.29 2.80 -0.04 N	47.88 4.69 -0.06 N	37.40 3.80 0.00 N	33.89 3.46 0.00 N	36.72 3.23 0.00 N	
NORTHPORT___2 23552	43.95 3.73 0.01 N	35.40 3.33 -0.03 N	37.18 3.40 0.00 N	34.71 2.88 0.00 N	47.20 3.35 0.00 N	58.23 4.35 0.00 N	40.65 3.99 0.00 N	34.43 3.87 0.00 N	30.83 3.31 0.00 N	30.97 3.29 0.00 N	29.07 2.81 0.00 N	35.87 3.50 0.00 N	32.74 3.26 0.00 N	35.16 3.56 0.00 N	34.26 3.20 0.00 N	36.66 3.45 0.00 N	41.24 3.94 0.00 N	39.13 3.75 0.00 N	32.06 3.26 0.00 N	29.29 2.80 -0.04 N	47.88 4.69 -0.06 N	37.40 3.80 0.00 N	33.89 3.46 0.00 N	36.72 3.23 0.00 N	
NORTHPORT___3 23553	44.37 4.15 0.01 N	35.55 3.49 -0.02 N	37.32 3.53 0.00 N	34.87 3.04 0.00 N	47.39 3.53 0.00 N	58.48 4.60 0.00 N	40.73 4.07 0.00 N	34.47 3.90 0.00 N	30.90 3.38 0.00 N	31.03 3.34 0.00 N	29.13 2.86 0.00 N	35.97 3.60 0.00 N	32.83 3.35 0.00 N	35.21 3.62 0.00 N	34.35 3.30 0.00 N	36.77 3.56 0.00 N	41.37 4.07 0.00 N	39.27 3.90 0.00 N	32.14 3.35 0.00 N	29.38 2.90 -0.04 N	48.04 4.84 -0.06 N	37.53 3.92 0.00 N	34.03 3.60 0.00 N	36.86 3.38 0.00 N	
NORTHPORT___4 23650	44.37 4.15 0.01 N	35.55 3.49 -0.02 N	37.32 3.53 0.00 N	34.87 3.04 0.00 N	47.39 3.53 0.00 N	58.48 4.60 0.00 N	40.73 4.07 0.00 N	34.47 3.90 0.00 N	30.90 3.38 0.00 N	31.03 3.34 0.00 N	29.13 2.86 0.00 N	35.97 3.60 0.00 N	32.83 3.35 0.00 N	35.21 3.62 0.00 N	34.35 3.30 0.00 N	36.77 3.56 0.00 N	41.37 4.07 0.00 N	39.27 3.90 0.00 N	32.14 3.35 0.00 N	29.38 2.90 -0.04 N	48.04 4.84 -0.06 N	37.53 3.92 0.00 N	34.03 3.60 0.00 N	36.86 3.38 0.00 N	
NORTHPORT___IC	43.95	35.40	37.18	34.71	47.20	58.23	40.65	34.43	30.83	30.97	29.07	35.87	32.74	35.16	34.26	36.66	41.24	39.13	32.06	29.29	47.88	37.40	33.89	36.72	

23718	3.73 0.01 N	3.33 -0.03 N	3.40 0.00 N	2.88 0.00 N	3.35 0.00 N	4.35 0.00 N	3.99 0.00 N	3.87 0.00 N	3.31 0.00 N	3.29 0.00 N	2.81 0.00 N	3.50 0.00 N	3.26 0.00 N	3.56 0.00 N	3.20 0.00 N	3.45 0.00 N	3.94 0.00 N	3.75 0.00 N	3.26 0.00 N	2.80 -0.04 N	4.69 -0.06 N	3.80 0.00 N	3.46 0.00 N	3.23 0.00 N
NPX_GEN_1385_PROXY 323591	43.36 3.14 0.01 N	34.93 2.87 -0.03 N	29.78 2.47 0.32 N	34.24 2.41 0.00 N	46.56 2.70 0.00 N	57.43 3.55 0.00 N	31.80 3.70 11.59 N	36.27 4.15 3.78 N	30.42 2.90 0.00 N	30.56 2.88 0.00 N	28.68 2.41 0.00 N	35.38 3.02 0.00 N	32.32 2.84 0.00 N	35.15 3.55 0.00 N	34.02 2.97 0.00 N	36.30 3.08 0.00 N	41.22 3.92 0.00 N	38.59 3.22 0.00 N	31.62 2.82 0.00 N	28.88 2.40 -0.04 N	47.23 4.04 -0.06 N	36.90 3.30 0.00 N	33.43 3.00 0.00 N	36.24 2.76 0.00 N
NPX_GEN_CSC 323557	43.97 3.75 0.01 N	35.85 3.78 -0.03 N	30.57 3.26 0.32 N	35.27 3.45 0.00 N	47.94 4.09 0.00 N	59.23 5.35 0.00 N	33.14 5.04 11.59 N	37.30 5.18 3.78 N	30.80 3.28 0.00 N	31.03 3.35 0.00 N	29.03 2.77 0.00 N	35.83 3.46 0.00 N	32.82 3.34 0.00 N	35.46 3.87 0.00 N	34.51 3.45 0.00 N	36.89 3.67 0.00 N	41.42 4.12 0.00 N	39.31 3.93 0.00 N	32.25 3.45 0.00 N	29.42 2.94 -0.04 N	48.06 4.86 -0.06 N	37.48 3.88 0.00 N	33.83 3.41 0.00 N	36.56 3.07 0.00 N
NSINS_S_GLNS_FALLS 23858	41.84 1.61 0.00 N	33.36 1.32 0.00 N	35.06 1.28 0.00 N	32.94 1.11 0.00 N	45.47 1.62 0.00 N	55.71 1.83 0.00 N	38.38 1.73 0.00 N	32.15 1.59 0.00 N	29.07 1.55 0.00 N	29.36 1.67 0.00 N	27.52 1.25 0.00 N	34.03 1.66 0.00 N	30.78 1.30 0.00 N	32.78 1.19 0.00 N	32.24 1.18 0.00 N	34.55 1.33 0.00 N	38.69 1.39 0.00 N	37.00 1.62 0.00 N	30.07 1.28 0.00 N	27.69 1.24 0.00 N	45.22 2.09 -0.01 N	35.01 1.41 0.00 N	31.67 1.25 0.00 N	34.68 1.20 0.00 N
NUCOR_STEEL___DRP 24197	39.84 -0.39 0.00 N	31.38 -0.66 0.00 N	32.89 -0.90 0.00 N	31.23 -0.60 0.00 N	43.12 -0.74 0.00 N	53.05 -0.83 0.00 N	36.60 -0.06 0.00 N	30.90 0.34 0.00 N	28.08 0.56 0.00 N	28.23 0.55 0.00 N	27.13 0.87 0.00 N	32.94 0.58 0.00 N	30.15 0.67 0.00 N	32.29 0.70 0.00 N	31.64 0.58 0.00 N	33.85 0.63 0.00 N	37.88 0.58 0.00 N	35.69 0.31 0.00 N	29.29 0.49 0.00 N	27.30 0.85 0.00 N	43.88 0.75 0.00 N	33.97 0.37 0.00 N	30.66 0.24 0.00 N	33.15 -0.33 0.00 N
NYISO_LBMP_REFERENCE 24008	40.23 0.00 0.00 N	32.04 0.00 0.00 N	33.79 0.00 0.00 N	31.83 0.00 0.00 N	43.86 0.00 0.00 N	53.88 0.00 0.00 N	36.66 0.00 0.00 N	30.56 0.00 0.00 N	27.52 0.00 0.00 N	27.68 0.00 0.00 N	26.27 0.00 0.00 N	32.36 0.00 0.00 N	29.48 0.00 0.00 N	31.59 0.00 0.00 N	31.06 0.00 0.00 N	33.22 0.00 0.00 N	37.30 0.00 0.00 N	35.38 0.00 0.00 N	28.79 0.00 0.00 N	26.44 0.00 0.00 N	43.13 0.00 0.00 N	33.60 0.00 0.00 N	30.42 0.00 0.00 N	33.48 0.00 0.00 N
NYPA_BRENTWD____GT 24164	44.59 4.36 0.00 N	35.89 3.82 -0.04 N	37.68 3.89 0.00 N	35.16 3.33 0.00 N	47.82 3.97 0.00 N	59.03 5.15 0.00 N	41.19 4.53 0.00 N	34.89 4.33 0.00 N	31.25 3.73 0.00 N	31.43 3.75 0.00 N	29.53 3.27 0.00 N	36.45 4.08 0.00 N	33.31 3.83 0.00 N	35.80 4.21 0.00 N	34.82 3.76 0.00 N	37.28 4.06 0.00 N	41.92 4.62 0.00 N	39.77 4.39 0.00 N	32.65 3.85 0.00 N	29.80 3.32 -0.04 N	48.70 5.51 -0.06 N	38.00 4.40 0.00 N	34.36 3.94 0.00 N	37.17 3.69 0.00 N
NYPA_GOWANUS____GT5 24156	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.03 3.20 -62.57 N	39.20 4.11 -2.73 N	112.21 3.68 -79.05 N	49.80 3.93 -14.28 N	46.13 3.76 -11.32 N	43.03 4.09 -5.73 N	71.00 4.65 -29.05 N	41.02 4.52 -1.12 N	32.41 3.62 0.00 N	29.77 3.28 -0.04 N	48.72 5.53 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N
NYPA_GOWANUS____GT6 24157	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.03 3.20 -62.57 N	39.20 4.11 -2.73 N	112.21 3.68 -79.05 N	49.80 3.93 -14.28 N	46.13 3.76 -11.32 N	43.03 4.09 -5.73 N	71.00 4.65 -29.05 N	41.02 4.52 -1.12 N	32.41 3.62 0.00 N	29.77 3.28 -0.04 N	48.72 5.53 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N
NYPA_HARLEM__RVR__GT1 24160	44.37 4.14 0.00 N	35.61 3.56 0.00 N	37.29 3.50 0.00 N	34.95 3.12 0.00 N	47.85 3.99 0.00 N	58.99 5.11 0.00 N	40.77 4.12 0.00 N	65.82 3.67 -31.59 N	41.24 3.35 -10.37 N	113.26 3.38 -82.20 N	91.91 3.08 -62.57 N	39.10 4.01 -2.73 N	112.07 3.54 -79.05 N	49.63 3.76 -14.28 N	45.91 3.54 -11.32 N	42.84 3.90 -5.73 N	70.76 4.41 -29.05 N	40.86 4.36 -1.12 N	32.33 3.54 0.00 N	29.69 3.21 -0.04 N	48.62 5.43 -0.06 N	37.85 4.25 0.00 N	34.29 3.87 0.00 N	37.19 3.71 0.00 N
NYPA_HARLEM__RVR__GT2 24161	44.37 4.14 0.00 N	35.61 3.56 0.00 N	37.29 3.50 0.00 N	34.95 3.12 0.00 N	47.85 3.99 0.00 N	58.99 5.11 0.00 N	40.77 4.12 0.00 N	65.82 3.67 -31.59 N	41.24 3.35 -10.37 N	113.26 3.38 -82.20 N	91.91 3.08 -62.57 N	39.10 4.01 -2.73 N	112.07 3.54 -79.05 N	49.63 3.76 -14.28 N	45.91 3.54 -11.32 N	42.84 3.90 -5.73 N	70.76 4.41 -29.05 N	40.86 4.36 -1.12 N	32.33 3.54 0.00 N	29.69 3.21 -0.04 N	48.62 5.43 -0.06 N	37.85 4.25 0.00 N	34.29 3.87 0.00 N	37.19 3.71 0.00 N
NYPA_KENT____GT 24152	44.36 4.13 0.00 N	35.55 3.51 -0.01 N	37.26 3.47 -0.01 N	34.92 3.09 0.00 N	47.81 3.95 0.00 N	58.90 5.02 -0.01 N	40.76 4.10 -0.01 N	65.88 3.72 -31.59 N	41.26 3.38 -10.37 N	113.35 3.47 -82.20 N	92.00 3.16 -62.57 N	39.15 4.06 -2.73 N	112.18 3.64 -79.05 N	49.75 3.88 -14.28 N	46.08 3.71 -11.32 N	42.99 4.04 -5.73 N	70.95 4.60 -29.05 N	40.98 4.48 -1.12 N	32.39 3.59 0.00 N	29.74 3.25 -0.04 N	48.65 5.46 -0.06 N	37.89 4.29 0.00 N	34.32 3.89 -0.01 N	37.21 3.72 -0.01 N
NYPA_POUCH1____GT 24155	44.36 4.13 -0.01 N	35.53 3.49 -0.01 N	37.24 3.45 -0.01 N	34.89 3.07 0.00 N	47.81 3.95 0.00 N	58.91 5.02 -0.01 N	40.76 4.09 -0.01 N	66.18 3.68 -31.94 N	41.33 3.33 -10.48 N	114.43 3.39 -83.36 N	92.83 3.11 -63.45 N	39.13 4.00 -2.76 N	113.11 3.58 -80.05 N	49.83 3.83 -14.41 N	51.83 3.65 -17.13 N	41.40 3.94 -4.24 N	71.29 4.53 -29.46 N	40.93 4.41 -1.14 N	32.32 3.53 0.00 N	29.69 3.20 -0.04 N	48.59 5.40 -0.06 N	37.90 4.30 0.00 N	34.36 3.92 -0.01 N	37.20 3.70 -0.01 N
NYPA_VERNON____GT2 24162	44.27 4.04 0.00 N	35.48 3.44 0.00 N	37.18 3.39 0.00 N	34.86 3.03 0.00 N	47.70 3.85 0.00 N	58.74 4.86 0.00 N	40.67 4.01 0.00 N	65.83 3.68 -31.59 N	41.23 3.34 -10.37 N	113.32 3.44 -82.20 N	91.96 3.13 -62.57 N	39.11 4.02 -2.73 N	112.14 3.60 -79.05 N	49.70 3.83 -14.28 N	46.03 3.65 -11.32 N	42.94 4.00 -5.73 N	70.88 4.53 -29.05 N	40.93 4.43 -1.12 N	32.36 3.56 0.00 N	29.69 3.21 -0.04 N	48.57 5.38 -0.06 N	37.81 4.21 0.00 N	34.24 3.81 0.00 N	37.13 3.64 0.00 N

NYPA_VERNON____GT3 24163	44.27 4.04 0.00 N	35.48 3.44 0.00 N	37.18 3.39 0.00 N	34.86 3.03 0.00 N	47.70 3.85 0.00 N	58.74 4.86 0.00 N	40.67 4.01 0.00 N	65.83 3.68 -31.59 N	41.23 3.34 -10.37 N	113.32 3.44 -82.20 N	91.96 3.13 -62.57 N	39.11 4.02 -2.73 N	112.14 3.60 -79.05 N	49.70 3.83 -14.28 N	46.03 3.65 -11.32 N	42.94 4.00 -5.73 N	70.88 4.53 -29.05 N	40.93 4.43 -1.12 N	32.36 3.56 0.00 N	29.69 3.21 -0.04 N	48.57 5.38 -0.06 N	37.81 4.21 0.00 N	34.24 3.81 0.00 N	37.13 3.64 0.00 N
NYPA____ASTORIA_CC1 323568	44.23 4.00 0.00 N	35.47 3.43 0.00 N	37.17 3.38 0.00 N	34.84 3.02 0.00 N	47.67 3.82 0.00 N	58.72 4.84 0.00 N	40.65 3.99 0.00 N	65.80 3.65 -31.59 N	41.21 3.32 -10.37 N	113.29 3.41 -82.20 N	91.94 3.10 -62.57 N	39.09 4.00 -2.73 N	112.11 3.58 -79.05 N	49.67 3.80 -14.28 N	46.00 3.63 -11.32 N	42.91 3.97 -5.73 N	70.85 4.50 -29.05 N	40.90 4.40 -1.12 N	32.34 3.54 0.00 N	29.68 3.20 -0.04 N	48.54 5.35 -0.06 N	37.78 4.18 0.00 N	34.21 3.79 0.00 N	37.11 3.63 0.00 N
NYPA____ASTORIA_CC2 323569	44.23 4.00 0.00 N	35.47 3.43 0.00 N	37.17 3.38 0.00 N	34.84 3.02 0.00 N	47.67 3.82 0.00 N	58.72 4.84 0.00 N	40.65 3.99 0.00 N	65.80 3.65 -31.59 N	41.21 3.32 -10.37 N	113.29 3.41 -82.20 N	91.94 3.10 -62.57 N	39.09 4.00 -2.73 N	112.11 3.58 -79.05 N	49.67 3.80 -14.28 N	46.00 3.63 -11.32 N	42.91 3.97 -5.73 N	70.85 4.50 -29.05 N	40.90 4.40 -1.12 N	32.34 3.54 0.00 N	29.68 3.20 -0.04 N	48.54 5.35 -0.06 N	37.78 4.18 0.00 N	34.21 3.79 0.00 N	37.11 3.63 0.00 N
NYPA____HOLTSVILL 23794	44.19 3.97 0.01 N	35.69 3.62 -0.03 N	37.52 3.73 0.00 N	35.01 3.18 0.00 N	47.60 3.75 0.00 N	58.77 4.89 0.00 N	41.04 3.99 0.00 N	34.70 4.14 0.00 N	30.99 3.47 0.00 N	31.18 3.49 0.00 N	29.27 3.01 0.00 N	36.11 3.74 0.00 N	33.03 3.55 0.00 N	35.52 3.92 0.00 N	34.58 3.53 0.00 N	36.97 3.76 0.00 N	41.55 4.25 0.00 N	39.43 4.05 0.00 N	32.34 3.54 0.00 N	29.52 3.04 -0.04 N	48.23 5.04 -0.06 N	37.63 4.03 0.00 N	34.03 3.61 0.00 N	36.82 3.33 0.00 N
NYPA____HELLGATE_GT1 24158	44.37 4.14 0.00 N	35.61 3.56 0.00 N	37.29 3.51 0.00 N	34.95 3.12 0.00 N	47.85 3.99 0.00 N	58.99 5.11 0.00 N	40.77 4.12 0.00 N	65.82 3.67 -31.59 N	41.24 3.35 -10.37 N	113.26 3.38 -82.20 N	91.91 3.08 -62.57 N	39.10 4.01 -2.73 N	112.07 3.54 -79.05 N	49.63 3.76 -14.28 N	45.95 3.58 -11.32 N	42.87 3.93 -5.73 N	70.79 4.44 -29.05 N	40.88 4.38 -1.12 N	32.33 3.54 0.00 N	29.69 3.21 -0.04 N	48.62 5.43 -0.06 N	37.85 4.25 0.00 N	34.29 3.87 0.00 N	37.19 3.71 0.00 N
NYPA____HELLGATE_GT2 24159	44.37 4.14 0.00 N	35.61 3.56 0.00 N	37.29 3.51 0.00 N	34.95 3.12 0.00 N	47.85 3.99 0.00 N	58.99 5.11 0.00 N	40.77 4.12 0.00 N	65.82 3.67 -31.59 N	41.24 3.35 -10.37 N	113.26 3.38 -82.20 N	91.91 3.08 -62.57 N	39.10 4.01 -2.73 N	112.07 3.54 -79.05 N	49.63 3.76 -14.28 N	45.95 3.58 -11.32 N	42.87 3.93 -5.73 N	70.79 4.44 -29.05 N	40.88 4.38 -1.12 N	32.33 3.54 0.00 N	29.69 3.21 -0.04 N	48.62 5.43 -0.06 N	37.85 4.25 0.00 N	34.29 3.87 0.00 N	37.19 3.71 0.00 N
NYS_BARGE____HYD 23848	37.37 -2.86 0.00 N	29.59 -2.44 0.00 N	31.17 -2.62 0.00 N	29.58 -2.25 0.00 N	41.07 -2.78 0.00 N	50.09 -3.79 0.00 N	34.08 -2.57 0.00 N	28.89 -1.67 0.00 N	25.69 -1.83 0.00 N	25.86 -1.83 0.00 N	24.93 -1.33 0.00 N	30.49 -1.87 0.00 N	28.00 -1.47 0.00 N	30.15 -1.44 0.00 N	29.62 -1.43 0.00 N	31.71 -1.51 0.00 N	35.40 -1.89 0.00 N	33.18 -2.20 0.00 N	27.21 -1.58 0.00 N	24.65 -1.80 0.00 N	40.24 -2.89 0.00 N	31.76 -1.84 0.00 N	28.94 -1.48 0.00 N	30.93 -2.55 0.00 N
O.H_GEN_BRUCE 24063	36.63 -3.59 0.00 N	29.02 -3.02 0.00 N	24.77 -2.54 0.32 N	29.03 -2.79 0.00 N	40.32 -3.53 0.00 N	49.10 -4.78 0.00 N	24.14 -3.96 11.59 N	26.23 -3.16 6.51 N	25.05 -2.47 0.00 N	25.18 -2.50 0.00 N	24.28 -1.99 0.00 N	29.68 -2.69 0.00 N	27.25 -2.23 0.00 N	29.34 -2.25 0.00 N	28.85 -2.21 0.00 N	30.88 -2.34 0.00 N	34.48 -2.81 0.00 N	32.34 -3.04 0.00 N	26.53 -2.26 0.00 N	24.02 -2.43 0.00 N	39.20 -3.92 0.00 N	30.97 -2.63 0.00 N	28.29 -2.14 0.00 N	30.30 -3.18 0.00 N
OAK ORCHARD____HYD 24046	38.48 -1.75 0.00 N	30.46 -1.58 0.00 N	32.04 -1.74 0.00 N	30.31 -1.52 0.00 N	42.20 -1.65 0.00 N	51.78 -2.10 0.00 N	35.40 -1.26 0.00 N	29.88 -0.68 0.00 N	26.79 -0.73 0.00 N	27.01 -0.67 0.00 N	25.92 -0.35 0.00 N	31.80 -0.56 0.00 N	29.13 -0.35 0.00 N	31.30 -0.29 0.00 N	30.77 -0.29 0.00 N	32.92 -0.29 0.00 N	36.83 -0.46 0.00 N	34.64 -0.74 0.00 N	28.28 -0.51 0.00 N	25.77 -0.67 0.00 N	42.07 -1.05 0.00 N	32.94 -0.66 0.00 N	29.82 -0.61 0.00 N	32.15 -1.33 0.00 N
OCC_CHEM____DRP 24175	36.80 -3.42 0.00 N	29.15 -2.89 0.00 N	30.72 -3.07 0.00 N	29.17 -2.65 0.00 N	40.52 -3.34 0.00 N	49.33 -4.55 0.00 N	33.52 -3.14 0.00 N	28.37 -2.20 0.00 N	25.16 -2.36 0.00 N	25.30 -2.39 0.00 N	24.39 -1.87 0.00 N	29.82 -2.55 0.00 N	27.39 -2.09 0.00 N	29.48 -2.11 0.00 N	28.99 -2.06 0.00 N	31.04 -2.18 0.00 N	34.64 -2.66 0.00 N	32.47 -2.91 0.00 N	26.65 -2.15 0.00 N	24.09 -2.35 0.00 N	39.30 -3.83 0.00 N	31.05 -2.55 0.00 N	28.37 -2.06 0.00 N	30.36 -3.12 0.00 N
OLIN_CORP_DRP 24177	36.97 -3.25 0.00 N	29.29 -2.74 0.00 N	30.86 -2.93 0.00 N	29.31 -2.52 0.00 N	40.70 -3.16 0.00 N	49.58 -4.30 0.00 N	33.70 -2.96 0.00 N	28.53 -2.04 0.00 N	25.31 -2.21 0.00 N	25.46 -2.22 0.00 N	24.55 -1.72 0.00 N	30.01 -2.35 0.00 N	27.57 -1.91 0.00 N	29.69 -1.91 0.00 N	29.18 -1.88 0.00 N	31.22 -1.99 0.00 N	34.88 -2.41 0.00 N	32.73 -2.65 0.00 N	26.85 -1.95 0.00 N	24.31 -2.14 0.00 N	39.69 -3.44 0.00 N	31.35 -2.25 0.00 N	28.61 -1.81 0.00 N	30.60 -2.88 0.00 N
ONONDAGA_REF_OCCRA 23987	40.07 -0.15 0.00 N	31.83 -0.21 0.00 N	33.52 -0.27 0.00 N	31.58 -0.25 0.00 N	43.56 -0.29 0.00 N	53.62 -0.26 0.00 N	36.65 0.00 0.00 N	30.75 0.19 0.00 N	27.72 0.20 0.00 N	27.93 0.25 0.00 N	26.63 0.37 0.00 N	32.72 0.36 0.00 N	29.86 0.39 0.00 N	32.03 0.43 0.00 N	31.40 0.34 0.00 N	33.60 0.38 0.00 N	37.73 0.43 0.00 N	35.72 0.34 0.00 N	29.11 0.32 0.00 N	26.78 0.34 0.00 N	43.55 0.42 0.00 N	33.88 0.28 0.00 N	30.61 0.19 0.00 N	33.39 -0.09 0.00 N
ONONDAGA____COGEN 23986	39.95 -0.28 0.00 N	31.75 -0.29 0.00 N	33.44 -0.35 0.00 N	31.51 -0.32 0.00 N	43.45 -0.40 0.00 N	53.41 -0.47 0.00 N	36.47 -0.19 0.00 N	30.53 -0.04 0.00 N	27.45 -0.07 0.00 N	27.63 -0.05 0.00 N	26.33 0.06 0.00 N	32.34 -0.02 0.00 N	29.52 0.04 0.00 N	31.68 0.09 0.00 N	31.07 0.02 0.00 N	33.25 0.03 0.00 N	37.41 0.12 0.00 N	35.46 0.08 0.00 N	28.99 0.19 0.00 N	26.67 0.23 0.00 N	43.42 0.30 0.00 N	33.78 0.18 0.00 N	30.52 0.10 0.00 N	33.30 -0.18 0.00 N
ONTARIO____LFGE 23819	39.57 -0.66 0.00 N	31.36 -0.68 0.00 N	33.06 -0.73 0.00 N	31.26 -0.57 0.00 N	43.12 -0.74 0.00 N	53.09 -0.79 0.00 N	36.41 -0.25 0.00 N	30.86 0.29 0.00 N	27.82 0.30 0.00 N	28.04 0.36 0.00 N	26.91 0.65 0.00 N	32.80 0.43 0.00 N	30.05 0.57 0.00 N	32.22 0.63 0.00 N	31.57 0.51 0.00 N	33.76 0.54 0.00 N	37.84 0.54 0.00 N	35.64 0.25 0.00 N	29.18 0.39 0.00 N	27.00 0.56 0.00 N	43.61 0.48 0.00 N	33.92 0.32 0.00 N	30.63 0.21 0.00 N	33.01 -0.48 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
OSWEGATCHIE___HYD 24044	39.91 -0.32 0.00 N	31.86 -0.18 0.00 N	33.61 -0.18 0.00 N	31.64 -0.18 0.00 N	43.65 -0.21 0.00 N	53.73 -0.15 0.00 N	36.52 -0.14 0.00 N	30.51 -0.05 0.00 N	27.57 0.05 0.00 N	27.49 -0.19 0.00 N	26.06 -0.21 0.00 N	32.09 -0.28 0.00 N	29.02 -0.46 0.00 N	31.13 -0.46 0.00 N	30.55 -0.51 0.00 N	32.60 -0.62 0.00 N	36.62 -0.68 0.00 N	34.70 -0.68 0.00 N	28.29 -0.51 0.00 N	26.03 -0.41 0.00 N	42.43 -0.69 0.00 N	32.78 -0.82 0.00 N	29.56 -0.86 0.00 N	32.96 -0.52 0.00 N	
OSWEGO___5 23606	39.35 -0.88 0.00 N	31.30 -0.74 0.00 N	32.99 -0.80 0.00 N	31.08 -0.74 0.00 N	42.91 -0.95 0.00 N	52.74 -1.14 0.00 N	35.98 -0.68 0.00 N	30.10 -0.47 0.00 N	27.06 -0.46 0.00 N	27.26 -0.43 0.00 N	25.92 -0.34 0.00 N	31.90 -0.46 0.00 N	29.10 -0.38 0.00 N	31.20 -0.40 0.00 N	30.63 -0.42 0.00 N	32.78 -0.43 0.00 N	36.79 -0.50 0.00 N	34.84 -0.53 0.00 N	28.40 -0.40 0.00 N	26.06 -0.38 0.00 N	42.47 -0.65 0.00 N	33.11 -0.49 0.00 N	29.95 -0.47 0.00 N	32.80 -0.68 0.00 N	
OSWEGO___6 23613	39.35 -0.88 0.00 N	31.30 -0.74 0.00 N	32.99 -0.80 0.00 N	31.08 -0.74 0.00 N	42.91 -0.95 0.00 N	52.74 -1.14 0.00 N	35.98 -0.68 0.00 N	30.10 -0.47 0.00 N	27.06 -0.46 0.00 N	27.26 -0.43 0.00 N	25.92 -0.34 0.00 N	31.90 -0.46 0.00 N	29.10 -0.38 0.00 N	31.20 -0.40 0.00 N	30.63 -0.42 0.00 N	32.78 -0.43 0.00 N	36.79 -0.50 0.00 N	34.84 -0.53 0.00 N	28.40 -0.40 0.00 N	26.06 -0.38 0.00 N	42.47 -0.65 0.00 N	33.11 -0.49 0.00 N	29.95 -0.47 0.00 N	32.80 -0.68 0.00 N	
OUTOKUMPU-AB___DRP 24206	37.60 -2.62 0.00 N	29.79 -2.24 0.00 N	31.38 -2.41 0.00 N	29.79 -2.04 0.00 N	41.34 -2.51 0.00 N	50.44 -3.44 0.00 N	34.32 -2.33 0.00 N	29.10 -1.46 0.00 N	25.88 -1.64 0.00 N	26.05 -1.63 0.00 N	25.12 -1.15 0.00 N	30.73 -1.64 0.00 N	28.22 -1.26 0.00 N	30.39 -1.21 0.00 N	29.86 -1.19 0.00 N	31.95 -1.26 0.00 N	35.67 -1.63 0.00 N	33.43 -1.96 0.00 N	27.41 -1.38 0.00 N	24.83 -1.61 0.00 N	40.52 -2.60 0.00 N	31.97 -1.63 0.00 N	29.12 -1.30 0.00 N	31.11 -2.37 0.00 N	
OXBOW___ 24026	37.31 -2.92 0.00 N	29.55 -2.48 0.00 N	31.13 -2.65 0.00 N	29.55 -2.28 0.00 N	41.03 -2.83 0.00 N	50.00 -3.88 0.00 N	34.01 -2.64 0.00 N	28.82 -1.74 0.00 N	25.60 -1.91 0.00 N	25.77 -1.91 0.00 N	24.84 -1.42 0.00 N	30.38 -1.98 0.00 N	27.92 -1.56 0.00 N	30.05 -1.54 0.00 N	29.55 -1.51 0.00 N	31.62 -1.59 0.00 N	35.30 -2.00 0.00 N	33.08 -2.30 0.00 N	27.14 -1.66 0.00 N	24.56 -1.89 0.00 N	40.07 -3.06 0.00 N	31.63 -1.97 0.00 N	28.84 -1.58 0.00 N	30.84 -2.65 0.00 N	
PEEKSKILL___ 23653	43.59 3.36 0.00 N	34.89 2.85 0.00 N	36.59 2.81 0.00 N	34.31 2.48 0.00 N	47.06 3.20 0.00 N	57.96 4.08 0.00 N	40.04 3.39 0.00 N	33.68 3.12 0.00 N	30.35 2.83 0.00 N	30.64 2.96 0.00 N	28.96 2.69 0.00 N	35.81 3.44 0.00 N	32.59 3.11 0.00 N	34.88 3.29 0.00 N	34.19 3.13 0.00 N	36.65 3.44 0.00 N	41.21 3.92 0.00 N	39.21 3.83 0.00 N	31.87 3.08 0.00 N	29.26 2.77 -0.04 N	47.93 4.74 -0.06 N	37.29 3.69 0.00 N	33.77 3.34 0.00 N	36.66 3.18 0.00 N	
PGE MADISON___WINDPWR 24146	42.56 2.34 0.00 N	33.73 1.69 0.00 N	35.56 1.77 0.00 N	33.49 1.67 0.00 N	46.14 2.28 0.00 N	56.98 3.10 0.00 N	39.37 2.71 0.00 N	33.58 3.02 0.00 N	30.47 2.95 0.00 N	30.59 2.91 0.00 N	29.31 3.04 0.00 N	35.65 3.28 0.00 N	32.61 3.13 0.00 N	34.91 3.31 0.00 N	34.14 3.09 0.00 N	36.51 3.29 0.00 N	41.02 3.72 0.00 N	38.78 3.40 0.00 N	31.73 2.94 0.00 N	29.52 3.07 0.00 N	47.46 4.33 0.00 N	36.53 2.93 0.00 N	32.88 2.46 0.00 N	35.47 1.99 0.00 N	
PIERCEFIELD___HYD 23852	39.32 -0.91 0.00 N	31.52 -0.51 0.00 N	33.31 -0.48 0.00 N	31.40 -0.43 0.00 N	43.28 -0.57 0.00 N	53.13 -0.75 0.00 N	35.81 -0.84 0.00 N	29.74 -0.82 0.00 N	26.86 -0.65 0.00 N	26.53 -1.15 0.00 N	25.12 -1.14 0.00 N	30.94 -1.43 0.00 N	27.78 -1.70 0.00 N	29.84 -1.75 0.00 N	29.39 -1.67 0.00 N	31.33 -1.89 0.00 N	35.21 -2.09 0.00 N	33.36 -2.02 0.00 N	27.15 -1.65 0.00 N	25.01 -1.43 0.00 N	40.74 -2.39 0.00 N	31.35 -2.26 0.00 N	28.36 -2.06 0.00 N	32.19 -1.29 0.00 N	
PINELAWN_CC_1 323563	44.72 4.49 0.00 N	35.92 3.82 -0.06 N	37.62 3.84 0.00 N	35.13 3.31 0.00 N	47.85 4.00 0.00 N	59.04 5.16 0.00 N	41.13 4.47 0.00 N	34.82 4.26 0.00 N	31.25 3.73 0.00 N	31.18 3.50 0.00 N	29.28 3.02 0.00 N	36.12 3.75 0.00 N	32.89 3.42 0.00 N	35.28 3.69 0.00 N	34.45 3.39 0.00 N	36.90 3.68 0.00 N	41.47 4.17 0.00 N	39.38 4.00 0.00 N	32.20 3.41 0.00 N	29.50 3.02 -0.04 N	48.29 5.09 -0.06 N	37.65 4.05 0.00 N	34.15 3.73 0.00 N	37.25 3.77 0.00 N	
PJM_GEN_KEystone 24065	38.81 -1.41 0.00 N	31.11 -0.92 0.00 N	28.45 1.14 0.32 N	31.11 -0.71 0.00 N	43.18 -0.67 0.00 N	52.86 -1.02 0.00 N	30.00 1.90 11.59 N	31.57 1.08 5.40 N	28.38 -0.43 -1.30 N	37.49 -0.48 -10.28 N	33.81 -0.28 -7.83 N	32.22 -0.49 -0.34 N	39.21 -0.16 -9.89 N	33.24 -0.14 -1.79 N	32.22 -0.25 -0.72 N	33.80 -0.13 -0.72 N	40.89 -0.05 -3.63 N	35.18 -0.34 -0.14 N	28.71 -0.08 0.00 N	26.75 0.28 -0.02 N	43.17 0.01 -0.04 N	33.48 -0.12 0.00 N	30.21 -0.22 0.00 N	32.40 -1.08 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	44.09 3.88 0.01 N	35.37 3.33 -0.01 N	29.99 2.68 0.32 N	34.67 2.85 0.00 N	47.30 3.45 0.00 N	58.34 4.46 0.00 N	32.35 4.25 11.59 N	36.71 4.59 3.78 N	30.78 3.26 0.00 N	30.98 3.30 0.00 N	29.18 2.91 0.00 N	36.02 3.65 0.00 N	32.85 3.37 0.00 N	35.20 3.61 0.00 N	34.38 3.33 0.00 N	36.83 3.61 0.00 N	41.39 4.10 0.00 N	39.36 3.98 0.00 N	32.14 3.35 0.00 N	29.39 2.90 -0.04 N	48.10 4.91 -0.06 N	37.51 3.91 0.00 N	33.96 3.54 0.00 N	36.79 3.31 0.00 N	
PLEASANTVLY___LBMP 24000	43.32 3.09 0.00 N	34.65 2.62 0.00 N	36.37 2.58 0.00 N	34.12 2.29 0.00 N	46.85 2.99 0.00 N	57.62 3.75 0.00 N	39.75 3.09 0.00 N	33.39 2.83 0.00 N	30.08 2.57 0.00 N	30.37 2.69 0.00 N	28.68 2.42 0.00 N	35.46 3.10 0.00 N	32.26 2.78 0.00 N	34.50 2.91 0.00 N	33.82 2.77 0.00 N	36.27 3.05 0.00 N	40.76 3.46 0.00 N	38.79 3.41 0.00 N	31.53 2.74 0.00 N	28.98 2.49 -0.05 N	47.39 4.18 -0.07 N	36.85 3.26 0.00 N	33.39 2.96 0.00 N	36.32 2.84 0.00 N	
POLETTI___ 23519	44.10 3.87 0.00 N	35.34 3.30 0.00 N	37.05 3.26 0.00 N	34.72 2.89 0.00 N	47.56 3.70 0.00 N	58.58 4.70 0.00 N	40.51 3.85 0.00 N	64.75 3.57 -30.62 N	40.78 3.21 -10.05 N	110.70 3.34 -79.68 N	89.94 3.02 -60.66 N	38.84 3.83 -2.64 N	109.58 3.47 -76.64 N	49.09 3.65 -13.84 N	45.51 3.49 -10.97 N	42.60 3.83 -5.55 N	69.80 4.34 -28.16 N	40.72 4.25 -1.09 N	32.20 3.40 0.00 N	29.53 3.05 -0.04 N	48.29 5.10 -0.06 N	37.59 3.99 0.00 N	34.08 3.65 0.00 N	36.99 3.51 0.00 N	
PORT_JEFF_3	44.40	35.88	37.72	35.18	47.79	59.00	41.24	34.89	31.16	31.35	29.44	36.31	33.24	35.73	34.72	37.08	41.65	39.54	32.49	29.65	48.41	37.78	34.17	36.98	

23555	4.17 0.01 N	3.81 -0.03 N	3.93 0.00 N	3.35 0.00 N	3.93 0.00 N	5.13 0.00 N	4.58 0.00 N	4.33 0.00 N	3.64 0.00 N	3.66 0.00 N	3.18 0.00 N	3.94 0.00 N	3.76 0.00 N	4.14 0.00 N	3.67 0.00 N	3.86 0.00 N	4.36 0.00 N	4.16 0.00 N	3.69 0.00 N	3.16 -0.04 N	5.21 -0.06 N	4.18 0.00 N	3.75 0.00 N	3.49 0.00 N
PORT_JEFF_4 23616	44.40 4.17 0.01 N	35.88 3.81 -0.03 N	37.72 3.93 0.00 N	35.18 3.35 0.00 N	47.79 3.93 0.00 N	59.00 5.13 0.00 N	41.24 4.58 0.00 N	34.89 4.33 0.00 N	31.16 3.64 0.00 N	31.35 3.66 0.00 N	29.44 3.18 0.00 N	36.31 3.94 0.00 N	33.24 3.76 0.00 N	35.73 4.14 0.00 N	34.72 3.67 0.00 N	37.08 3.86 0.00 N	41.65 4.36 0.00 N	39.54 4.16 0.00 N	32.49 3.69 0.00 N	29.65 3.16 -0.04 N	48.41 5.21 -0.06 N	37.78 4.18 0.00 N	34.17 3.75 0.00 N	36.98 3.49 0.00 N
PORT_JEFF_IC 23713	44.53 4.31 0.01 N	35.98 3.91 -0.03 N	37.83 4.04 0.00 N	35.28 3.45 0.00 N	47.93 4.07 0.00 N	59.20 5.32 0.00 N	41.36 4.70 0.00 N	34.99 4.43 0.00 N	31.24 3.72 0.00 N	31.44 3.76 0.00 N	29.52 3.26 0.00 N	36.42 4.06 0.00 N	33.35 3.87 0.00 N	35.87 4.27 0.00 N	34.80 3.74 0.00 N	37.10 3.88 0.00 N	41.69 4.40 0.00 N	39.59 4.21 0.00 N	32.62 3.83 0.00 N	29.78 3.30 -0.04 N	48.62 5.43 -0.06 N	37.95 4.35 0.00 N	34.29 3.87 0.00 N	37.09 3.60 0.00 N
PPL PILGRIM_ST_GT1 24216	44.59 4.36 0.00 N	35.89 3.82 -0.04 N	37.68 3.89 0.00 N	35.16 3.33 0.00 N	47.82 3.97 0.00 N	59.03 5.15 0.00 N	41.19 4.53 0.00 N	34.89 4.33 0.00 N	31.25 3.73 0.00 N	31.43 3.75 0.00 N	29.53 3.27 0.00 N	36.45 4.08 0.00 N	33.31 3.83 0.00 N	35.80 4.21 0.00 N	34.82 3.76 0.00 N	37.28 4.06 0.00 N	41.92 4.62 0.00 N	39.77 4.39 0.00 N	32.65 3.85 0.00 N	29.80 3.32 -0.04 N	48.70 5.51 -0.06 N	38.00 4.40 0.00 N	34.36 3.94 0.00 N	37.17 3.69 0.00 N
PPL PILGRIM_ST_GT2 24217	44.59 4.36 0.00 N	35.89 3.82 -0.04 N	37.68 3.89 0.00 N	35.16 3.33 0.00 N	47.82 3.97 0.00 N	59.03 5.15 0.00 N	41.19 4.53 0.00 N	34.89 4.33 0.00 N	31.25 3.73 0.00 N	31.43 3.75 0.00 N	29.53 3.27 0.00 N	36.45 4.08 0.00 N	33.31 3.83 0.00 N	35.80 4.21 0.00 N	34.82 3.76 0.00 N	37.28 4.06 0.00 N	41.92 4.62 0.00 N	39.77 4.39 0.00 N	32.65 3.85 0.00 N	29.80 3.32 -0.04 N	48.70 5.51 -0.06 N	38.00 4.40 0.00 N	34.36 3.94 0.00 N	37.17 3.69 0.00 N
PPL_SHRM_GT3 24213	43.94 3.72 0.01 N	35.80 3.74 -0.03 N	37.77 3.99 0.00 N	35.21 3.38 0.00 N	47.86 4.01 0.00 N	59.12 5.25 0.00 N	41.29 4.63 0.00 N	34.77 4.21 0.00 N	30.78 3.26 0.00 N	31.00 3.32 0.00 N	29.01 2.75 0.00 N	35.79 3.43 0.00 N	32.79 3.31 0.00 N	35.41 3.81 0.00 N	34.46 3.41 0.00 N	36.86 3.64 0.00 N	41.38 4.09 0.00 N	39.28 3.90 0.00 N	32.22 3.43 0.00 N	29.40 2.91 -0.04 N	48.01 4.82 -0.06 N	37.46 3.86 0.00 N	33.82 3.40 0.00 N	36.54 3.06 0.00 N
PPL_SHRM_GT4 24214	43.94 3.72 0.01 N	35.80 3.74 -0.03 N	37.77 3.99 0.00 N	35.21 3.38 0.00 N	47.86 4.01 0.00 N	59.12 5.25 0.00 N	41.29 4.63 0.00 N	34.77 4.21 0.00 N	30.78 3.26 0.00 N	31.00 3.32 0.00 N	29.01 2.75 0.00 N	35.79 3.43 0.00 N	32.79 3.31 0.00 N	35.41 3.81 0.00 N	34.46 3.41 0.00 N	36.86 3.64 0.00 N	41.38 4.09 0.00 N	39.28 3.90 0.00 N	32.22 3.43 0.00 N	29.40 2.91 -0.04 N	48.01 4.82 -0.06 N	37.46 3.86 0.00 N	33.82 3.40 0.00 N	36.54 3.06 0.00 N
PROJECT___ORANGE 1 24174	39.98 -0.25 0.00 N	31.77 -0.27 0.00 N	33.47 -0.32 0.00 N	31.53 -0.30 0.00 N	43.52 -0.34 0.00 N	53.54 -0.34 0.00 N	36.60 -0.06 0.00 N	30.71 0.14 0.00 N	27.65 0.13 0.00 N	27.88 0.20 0.00 N	26.57 0.31 0.00 N	32.69 0.32 0.00 N	29.84 0.37 0.00 N	32.01 0.42 0.00 N	31.38 0.33 0.00 N	33.58 0.36 0.00 N	37.68 0.39 0.00 N	35.66 0.28 0.00 N	29.03 0.24 0.00 N	26.65 0.21 0.00 N	43.40 0.28 0.00 N	33.80 0.20 0.00 N	30.54 0.11 0.00 N	33.32 -0.16 0.00 N
PROJECT___ORANGE 2 24166	39.98 -0.25 0.00 N	31.77 -0.27 0.00 N	33.47 -0.32 0.00 N	31.53 -0.30 0.00 N	43.52 -0.34 0.00 N	53.54 -0.34 0.00 N	36.60 -0.06 0.00 N	30.71 0.14 0.00 N	27.65 0.13 0.00 N	27.88 0.20 0.00 N	26.57 0.31 0.00 N	32.69 0.32 0.00 N	29.84 0.37 0.00 N	32.01 0.42 0.00 N	31.38 0.33 0.00 N	33.58 0.36 0.00 N	37.68 0.39 0.00 N	35.66 0.28 0.00 N	29.03 0.24 0.00 N	26.65 0.21 0.00 N	43.40 0.28 0.00 N	33.80 0.20 0.00 N	30.54 0.11 0.00 N	33.32 -0.16 0.00 N
PYRITES___HYD 24023	39.48 -0.74 0.00 N	31.63 -0.40 0.00 N	33.42 -0.37 0.00 N	31.50 -0.33 0.00 N	43.41 -0.44 0.00 N	53.31 -0.57 0.00 N	35.96 -0.70 0.00 N	29.89 -0.67 0.00 N	27.04 -0.48 0.00 N	26.73 -0.96 0.00 N	25.38 -0.89 0.00 N	31.25 -1.11 0.00 N	28.09 -1.39 0.00 N	30.16 -1.43 0.00 N	29.71 -1.35 0.00 N	31.67 -1.55 0.00 N	35.56 -1.74 0.00 N	33.69 -1.69 0.00 N	27.41 -1.38 0.00 N	25.26 -1.18 0.00 N	41.16 -1.96 0.00 N	31.70 -1.90 0.00 N	28.65 -1.78 0.00 N	32.46 -1.03 0.00 N
RAMAPO___LBMP 323565	43.55 3.32 0.00 N	34.85 2.81 0.00 N	36.57 2.78 0.00 N	34.28 2.46 0.00 N	47.06 3.20 0.00 N	57.99 4.11 0.00 N	40.04 3.38 0.00 N	33.66 3.10 0.00 N	30.33 2.81 0.00 N	30.61 2.93 0.00 N	28.95 2.68 0.00 N	35.80 3.43 0.00 N	32.58 3.10 0.00 N	34.87 3.27 0.00 N	34.18 3.13 0.00 N	36.66 3.44 0.00 N	41.23 3.93 0.00 N	39.24 3.86 0.00 N	31.88 3.09 0.00 N	29.25 2.77 -0.04 N	47.94 4.75 -0.06 N	37.30 3.70 0.00 N	33.76 3.34 0.00 N	36.66 3.18 0.00 N
RANKINE____ 23646	37.54 -2.68 0.00 N	29.80 -2.24 0.00 N	31.40 -2.39 0.00 N	29.79 -2.04 0.00 N	41.26 -2.60 0.00 N	50.39 -3.49 0.00 N	34.27 -2.38 0.00 N	29.06 -1.50 0.00 N	25.86 -1.66 0.00 N	26.02 -1.66 0.00 N	25.06 -1.20 0.00 N	30.67 -1.70 0.00 N	28.19 -1.29 0.00 N	30.32 -1.27 0.00 N	29.73 -1.32 0.00 N	31.83 -1.39 0.00 N	35.55 -1.75 0.00 N	33.30 -2.08 0.00 N	27.30 -1.49 0.00 N	24.80 -1.65 0.00 N	40.41 -2.72 0.00 N	31.91 -1.69 0.00 N	29.04 -1.39 0.00 N	31.04 -2.44 0.00 N
RAVENSWOOD_GT2_1 24244	44.11 3.89 0.00 N	35.34 3.30 0.00 N	37.05 3.26 0.00 N	34.72 2.89 0.00 N	47.56 3.71 0.00 N	58.58 4.70 0.00 N	40.51 3.86 0.00 N	65.71 3.57 -31.59 N	41.11 3.23 -10.37 N	113.23 3.35 -82.20 N	91.89 3.05 -62.57 N	38.97 3.88 -2.72 N	112.05 3.51 -79.05 N	49.59 3.72 -14.28 N	45.92 3.55 -11.32 N	42.83 3.89 -5.73 N	70.76 4.41 -29.05 N	40.80 4.30 -1.12 N	32.25 3.45 0.00 N	29.59 3.10 -0.04 N	48.40 5.21 -0.06 N	37.66 4.06 0.00 N	34.12 3.69 0.00 N	37.02 3.54 0.00 N
RAVENSWOOD_GT2_2 24245	44.11 3.89 0.00 N	35.34 3.30 0.00 N	37.05 3.26 0.00 N	34.72 2.89 0.00 N	47.56 3.71 0.00 N	58.58 4.70 0.00 N	40.51 3.86 0.00 N	65.71 3.57 -31.59 N	41.11 3.23 -10.37 N	113.23 3.35 -82.20 N	91.89 3.05 -62.57 N	38.97 3.88 -2.72 N	112.05 3.51 -79.05 N	49.59 3.72 -14.28 N	45.92 3.55 -11.32 N	42.83 3.89 -5.73 N	70.76 4.41 -29.05 N	40.80 4.30 -1.12 N	32.25 3.45 0.00 N	29.59 3.10 -0.04 N	48.40 5.21 -0.06 N	37.66 4.06 0.00 N	34.12 3.69 0.00 N	37.02 3.54 0.00 N

RAVENSWOOD_GT2_3 24246	44.15 3.93 0.00 N	35.37 3.33 0.00 N	37.08 3.29 0.00 N	34.75 2.92 0.00 N	47.60 3.74 0.00 N	58.63 4.75 0.00 N	40.55 3.89 0.00 N	65.74 3.59 -31.59 N	41.14 3.25 -10.37 N	113.26 3.37 -82.20 N	91.91 3.08 -62.57 N	39.00 3.92 -2.72 N	112.08 3.54 -79.05 N	49.62 3.75 -14.28 N	45.95 3.58 -11.32 N	42.86 3.92 -5.73 N	70.80 4.45 -29.05 N	40.83 4.33 -1.12 N	32.27 3.48 0.00 N	29.61 3.13 -0.04 N	48.44 5.25 -0.06 N	37.69 4.09 0.00 N	34.15 3.72 0.00 N	37.06 3.57 0.00 N
RAVENSWOOD_GT2_4 24247	44.15 3.93 0.00 N	35.37 3.33 0.00 N	37.08 3.29 0.00 N	34.75 2.92 0.00 N	47.60 3.74 0.00 N	58.63 4.75 0.00 N	40.55 3.89 0.00 N	65.74 3.59 -31.59 N	41.14 3.25 -10.37 N	113.26 3.37 -82.20 N	91.91 3.08 -62.57 N	39.00 3.92 -2.72 N	112.08 3.54 -79.05 N	49.62 3.75 -14.28 N	45.95 3.58 -11.32 N	42.86 3.92 -5.73 N	70.80 4.45 -29.05 N	40.83 4.33 -1.12 N	32.27 3.48 0.00 N	29.61 3.13 -0.04 N	48.44 5.25 -0.06 N	37.69 4.09 0.00 N	34.15 3.72 0.00 N	37.06 3.57 0.00 N
RAVENSWOOD_GT3_1 24248	44.12 3.89 0.00 N	35.34 3.30 0.00 N	37.05 3.27 0.00 N	34.72 2.90 0.00 N	47.56 3.71 0.00 N	58.59 4.70 0.00 N	40.52 3.86 0.00 N	65.71 3.57 -31.59 N	41.11 3.23 -10.37 N	113.23 3.35 -82.20 N	91.89 3.05 -62.57 N	38.97 3.88 -2.72 N	112.05 3.52 -79.05 N	49.59 3.72 -14.28 N	45.92 3.55 -11.32 N	42.84 3.89 -5.73 N	70.76 4.41 -29.05 N	40.81 4.31 -1.12 N	32.25 3.45 0.00 N	29.59 3.10 -0.04 N	48.40 5.21 -0.06 N	37.66 4.06 0.00 N	34.12 3.69 0.00 N	37.02 3.54 0.00 N
RAVENSWOOD_GT3_2 24249	44.12 3.89 0.00 N	35.34 3.30 0.00 N	37.05 3.27 0.00 N	34.72 2.90 0.00 N	47.56 3.71 0.00 N	58.59 4.70 0.00 N	40.52 3.86 0.00 N	65.71 3.57 -31.59 N	41.11 3.23 -10.37 N	113.23 3.35 -82.20 N	91.89 3.05 -62.57 N	38.97 3.88 -2.72 N	112.05 3.52 -79.05 N	49.59 3.72 -14.28 N	45.92 3.55 -11.32 N	42.84 3.89 -5.73 N	70.76 4.41 -29.05 N	40.81 4.31 -1.12 N	32.25 3.45 0.00 N	29.59 3.10 -0.04 N	48.40 5.21 -0.06 N	37.66 4.06 0.00 N	34.12 3.69 0.00 N	37.02 3.54 0.00 N
RAVENSWOOD_GT3_3 24250	44.19 3.97 0.00 N	35.40 3.36 0.00 N	37.11 3.32 0.00 N	34.77 2.94 0.00 N	47.63 3.78 0.00 N	58.67 4.79 0.00 N	40.58 3.92 0.00 N	65.77 3.63 -31.59 N	41.17 3.28 -10.37 N	113.29 3.40 -82.20 N	91.94 3.11 -62.57 N	39.04 3.95 -2.72 N	112.11 3.58 -79.05 N	49.66 3.78 -14.28 N	45.98 3.61 -11.32 N	42.90 3.96 -5.73 N	70.84 4.49 -29.05 N	40.87 4.37 -1.12 N	32.30 3.51 0.00 N	29.64 3.16 -0.04 N	48.49 5.29 -0.06 N	37.72 4.12 0.00 N	34.18 3.75 0.00 N	37.09 3.61 0.00 N
RAVENSWOOD_GT3_4 24251	44.19 3.97 0.00 N	35.40 3.36 0.00 N	37.11 3.32 0.00 N	34.77 2.94 0.00 N	47.63 3.78 0.00 N	58.67 4.79 0.00 N	40.58 3.92 0.00 N	65.77 3.63 -31.59 N	41.17 3.28 -10.37 N	113.29 3.40 -82.20 N	91.94 3.11 -62.57 N	39.04 3.95 -2.72 N	112.11 3.58 -79.05 N	49.66 3.78 -14.28 N	45.98 3.61 -11.32 N	42.90 3.96 -5.73 N	70.84 4.49 -29.05 N	40.87 4.37 -1.12 N	32.30 3.51 0.00 N	29.64 3.16 -0.04 N	48.49 5.29 -0.06 N	37.72 4.12 0.00 N	34.18 3.75 0.00 N	37.09 3.61 0.00 N
RAVENSWOOD_GT_1 23729	44.27 4.04 0.00 N	35.48 3.44 0.00 N	37.18 3.39 0.00 N	34.86 3.03 0.00 N	47.70 3.85 0.00 N	58.74 4.86 0.00 N	40.67 4.01 0.00 N	65.83 3.68 -31.59 N	41.23 3.34 -10.37 N	113.32 3.44 -82.20 N	91.96 3.13 -62.57 N	39.11 4.02 -2.73 N	112.14 3.60 -79.05 N	49.70 3.83 -14.28 N	46.03 3.65 -11.32 N	42.94 4.00 -5.73 N	70.88 4.53 -29.05 N	40.93 4.43 -1.12 N	32.36 3.56 0.00 N	29.69 3.21 -0.04 N	48.57 5.38 -0.06 N	37.81 4.21 0.00 N	34.24 3.81 0.00 N	37.13 3.64 0.00 N
RAVENSWOOD_GT_10 24258	44.11 3.89 0.00 N	35.34 3.30 0.00 N	37.05 3.26 0.00 N	34.72 2.89 0.00 N	47.56 3.71 0.00 N	58.58 4.70 0.00 N	40.51 3.85 0.00 N	65.71 3.57 -31.59 N	41.11 3.22 -10.37 N	113.23 3.35 -82.20 N	91.88 3.05 -62.57 N	38.97 3.88 -2.72 N	112.05 3.51 -79.05 N	49.59 3.72 -14.28 N	45.92 3.55 -11.32 N	42.83 3.88 -5.73 N	70.76 4.41 -29.05 N	40.80 4.30 -1.12 N	32.24 3.45 0.00 N	29.59 3.10 -0.04 N	48.39 5.20 -0.06 N	37.65 4.05 0.00 N	34.12 3.69 0.00 N	37.02 3.54 0.00 N
RAVENSWOOD_GT_11 24259	44.11 3.89 0.00 N	35.34 3.30 0.00 N	37.05 3.26 0.00 N	34.72 2.89 0.00 N	47.56 3.71 0.00 N	58.58 4.70 0.00 N	40.51 3.85 0.00 N	65.71 3.57 -31.59 N	41.11 3.22 -10.37 N	113.23 3.35 -82.20 N	91.88 3.05 -62.57 N	38.97 3.88 -2.72 N	112.05 3.51 -79.05 N	49.59 3.72 -14.28 N	45.92 3.55 -11.32 N	42.83 3.88 -5.73 N	70.76 4.41 -29.05 N	40.80 4.30 -1.12 N	32.24 3.45 0.00 N	29.59 3.10 -0.04 N	48.39 5.20 -0.06 N	37.65 4.05 0.00 N	34.12 3.69 0.00 N	37.02 3.54 0.00 N
RAVENSWOOD_GT_4 24252	44.10 3.87 0.00 N	35.31 3.28 0.00 N	37.02 3.24 0.00 N	34.70 2.87 0.00 N	47.54 3.68 0.00 N	58.55 4.67 0.00 N	40.49 3.84 0.00 N	65.70 3.55 -31.59 N	41.09 3.21 -10.37 N	113.22 3.34 -82.20 N	91.85 3.02 -62.57 N	38.93 3.84 -2.72 N	112.02 3.49 -79.05 N	49.57 3.70 -14.28 N	45.90 3.53 -11.32 N	42.81 3.87 -5.73 N	70.75 4.40 -29.05 N	40.78 4.28 -1.12 N	32.23 3.44 0.00 N	29.56 3.08 -0.04 N	48.37 5.18 -0.06 N	37.63 4.03 0.00 N	34.10 3.68 0.00 N	37.01 3.53 0.00 N
RAVENSWOOD_GT_5 24254	44.10 3.87 0.00 N	35.31 3.28 0.00 N	37.02 3.24 0.00 N	34.70 2.87 0.00 N	47.54 3.68 0.00 N	58.55 4.67 0.00 N	40.49 3.84 0.00 N	65.70 3.55 -31.59 N	41.09 3.21 -10.37 N	113.22 3.34 -82.20 N	91.85 3.02 -62.57 N	38.93 3.84 -2.72 N	112.02 3.49 -79.05 N	49.57 3.70 -14.28 N	45.90 3.53 -11.32 N	42.81 3.87 -5.73 N	70.75 4.40 -29.05 N	40.78 4.28 -1.12 N	32.23 3.44 0.00 N	29.56 3.08 -0.04 N	48.37 5.18 -0.06 N	37.63 4.03 0.00 N	34.10 3.68 0.00 N	37.01 3.53 0.00 N
RAVENSWOOD_GT_6 24253	44.10 3.87 0.00 N	35.31 3.28 0.00 N	37.02 3.24 0.00 N	34.70 2.87 0.00 N	47.54 3.68 0.00 N	58.55 4.67 0.00 N	40.49 3.84 0.00 N	65.70 3.55 -31.59 N	41.09 3.21 -10.37 N	113.22 3.34 -82.20 N	91.85 3.02 -62.57 N	38.93 3.84 -2.72 N	112.02 3.49 -79.05 N	49.57 3.70 -14.28 N	45.90 3.53 -11.32 N	42.81 3.87 -5.73 N	70.75 4.40 -29.05 N	40.78 4.28 -1.12 N	32.23 3.44 0.00 N	29.56 3.08 -0.04 N	48.37 5.18 -0.06 N	37.63 4.03 0.00 N	34.10 3.68 0.00 N	37.01 3.53 0.00 N
RAVENSWOOD_GT_7 24255	44.10 3.87 0.00 N	35.31 3.28 0.00 N	37.02 3.24 0.00 N	34.70 2.87 0.00 N	47.54 3.68 0.00 N	58.55 4.67 0.00 N	40.49 3.84 0.00 N	65.70 3.55 -31.59 N	41.09 3.21 -10.37 N	113.22 3.34 -82.20 N	91.85 3.02 -62.57 N	38.93 3.84 -2.72 N	112.02 3.49 -79.05 N	49.57 3.70 -14.28 N	45.90 3.53 -11.32 N	42.81 3.87 -5.73 N	70.75 4.40 -29.05 N	40.78 4.28 -1.12 N	32.23 3.44 0.00 N	29.56 3.08 -0.04 N	48.37 5.18 -0.06 N	37.63 4.03 0.00 N	34.10 3.68 0.00 N	37.01 3.53 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.11 3.89 0.00 N	35.34 3.30 0.00 N	37.05 3.26 0.00 N	34.72 2.89 0.00 N	47.56 3.71 0.00 N	58.58 4.70 0.00 N	40.51 3.85 0.00 N	65.71 3.57 -31.59 N	41.11 3.22 -10.37 N	113.23 3.35 -82.20 N	91.88 3.05 -62.57 N	38.97 3.88 -2.72 N	112.05 3.51 -79.05 N	49.59 3.72 -14.28 N	45.92 3.55 -11.32 N	42.83 3.88 -5.73 N	70.76 4.41 -29.05 N	40.80 4.30 -1.12 N	32.24 3.45 0.00 N	29.59 3.10 -0.04 N	48.39 5.20 -0.06 N	37.65 4.05 0.00 N	34.12 3.69 0.00 N	37.02 3.54 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_9 24257	44.11 3.89 0.00 N	35.34 3.30 0.00 N	37.05 3.26 0.00 N	34.72 2.89 0.00 N	47.56 3.71 0.00 N	58.58 4.70 0.00 N	40.51 3.85 0.00 N	65.71 3.57 0.00 N	41.11 3.22 0.00 N	113.23 3.35 0.00 N	91.88 3.05 0.00 N	38.97 3.88 0.00 N	112.05 3.51 0.00 N	49.59 3.72 0.00 N	45.92 3.55 0.00 N	42.83 3.88 0.00 N	70.76 4.41 0.00 N	40.80 4.30 0.00 N	32.24 3.45 0.00 N	29.59 3.10 0.00 N	48.39 5.20 0.00 N	37.65 4.05 0.00 N	34.12 3.69 0.00 N	37.02 3.54 0.00 N	
RAVENSWOOD___1 23533	44.24 4.01 0.00 N	35.47 3.43 0.00 N	37.18 3.39 0.00 N	34.85 3.02 0.00 N	47.68 3.83 0.00 N	58.74 4.86 0.00 N	40.65 3.99 0.00 N	65.82 3.67 0.00 N	41.21 3.32 0.00 N	113.31 3.43 0.00 N	91.95 3.12 0.00 N	39.09 4.00 0.00 N	112.13 3.59 0.00 N	49.69 3.82 0.00 N	46.01 3.64 0.00 N	42.93 3.99 0.00 N	70.86 4.51 0.00 N	40.92 4.41 0.00 N	32.35 3.55 0.00 N	29.68 3.20 0.00 N	48.55 5.36 0.00 N	37.79 4.19 0.00 N	34.22 3.80 0.00 N	37.12 3.64 0.00 N	
RAVENSWOOD___2 23534	44.20 3.98 0.00 N	35.46 3.42 0.00 N	37.17 3.38 0.00 N	34.84 3.01 0.00 N	47.66 3.81 0.00 N	58.72 4.84 0.00 N	40.63 3.98 0.00 N	65.80 3.65 0.00 N	41.20 3.31 0.00 N	113.29 3.41 0.00 N	91.94 3.11 0.00 N	39.08 3.99 0.00 N	112.12 3.59 0.00 N	49.68 3.81 0.00 N	46.01 3.64 0.00 N	42.91 3.97 0.00 N	70.86 4.51 0.00 N	40.91 4.41 0.00 N	32.33 3.54 0.00 N	29.67 3.19 0.00 N	48.54 5.35 0.00 N	37.78 4.17 0.00 N	34.21 3.79 0.00 N	37.10 3.62 0.00 N	
RAVENSWOOD___3 23535	44.12 3.89 0.00 N	35.35 3.31 0.00 N	37.05 3.27 0.00 N	34.72 2.90 0.00 N	47.56 3.71 0.00 N	58.59 4.70 0.00 N	40.52 3.87 0.00 N	65.71 3.57 0.00 N	41.12 3.23 0.00 N	113.23 3.35 0.00 N	91.89 3.06 0.00 N	38.97 3.89 0.00 N	112.05 3.52 0.00 N	49.59 3.72 0.00 N	45.92 3.55 0.00 N	42.84 3.89 0.00 N	70.76 4.41 0.00 N	40.81 4.31 0.00 N	32.25 3.45 0.00 N	29.59 3.10 0.00 N	48.41 5.22 0.00 N	37.67 4.07 0.00 N	34.12 3.69 0.00 N	37.02 3.54 0.00 N	
RAVENSWOOD___4 23820	44.22 4.00 0.00 N	35.46 3.42 0.00 N	37.17 3.38 0.00 N	34.84 3.01 0.00 N	47.66 3.81 0.00 N	58.72 4.84 0.00 N	40.63 3.98 0.00 N	65.80 3.65 0.00 N	41.20 3.31 0.00 N	113.29 3.41 0.00 N	91.94 3.11 0.00 N	39.08 3.99 0.00 N	112.12 3.59 0.00 N	49.68 3.81 0.00 N	46.01 3.64 0.00 N	42.91 3.97 0.00 N	70.86 4.51 0.00 N	40.91 4.41 0.00 N	32.33 3.54 0.00 N	29.67 3.19 0.00 N	48.54 5.35 0.00 N	37.78 4.17 0.00 N	34.21 3.79 0.00 N	37.10 3.62 0.00 N	
RCPL_TRUST___DRP 24196	44.14 3.92 0.00 N	35.35 3.31 0.00 N	37.06 3.28 0.00 N	34.73 2.90 0.00 N	47.59 3.73 0.00 N	58.62 4.74 0.00 N	40.54 3.88 0.00 N	63.73 3.60 0.00 N	40.49 3.26 0.00 N	108.03 3.40 0.00 N	87.94 3.10 0.00 N	38.85 3.94 0.00 N	107.06 3.58 0.00 N	48.74 3.78 0.00 N	45.25 3.61 0.00 N	42.53 3.95 0.00 N	68.98 4.48 0.00 N	40.79 4.36 0.00 N	32.30 3.50 0.00 N	29.62 3.14 0.00 N	48.45 5.26 0.00 N	37.69 4.09 0.00 N	34.15 3.72 0.00 N	37.05 3.57 0.00 N	
RENSSELAER___COGEN 23796	41.54 1.32 0.00 N	33.14 1.10 0.00 N	34.85 1.07 0.00 N	32.78 0.95 0.00 N	45.17 1.31 0.00 N	55.46 1.58 0.00 N	38.12 1.47 0.00 N	31.89 1.33 0.00 N	28.74 1.22 0.00 N	28.99 1.30 0.00 N	27.33 1.07 0.00 N	33.76 1.40 0.00 N	30.67 1.19 0.00 N	32.76 1.17 0.00 N	32.17 1.12 0.00 N	34.47 1.25 0.00 N	38.69 1.39 0.00 N	36.86 1.48 0.00 N	29.97 1.17 0.00 N	27.55 1.10 0.00 N	44.88 1.75 0.00 N	34.97 1.37 0.00 N	31.69 1.26 0.00 N	34.84 1.36 0.00 N	
REVERE_CPPR_DRP 24186	41.33 1.11 0.00 N	32.84 0.80 0.00 N	34.59 0.80 0.00 N	32.56 0.73 0.00 N	44.92 1.06 0.00 N	55.43 1.56 0.00 N	37.97 1.31 0.00 N	32.05 1.49 0.00 N	29.02 1.51 0.00 N	29.28 1.60 0.00 N	27.93 1.66 0.00 N	34.33 1.96 0.00 N	31.32 1.83 0.00 N	33.56 1.96 0.00 N	32.67 1.61 0.00 N	34.85 1.64 0.00 N	39.09 1.79 0.00 N	37.01 1.63 0.00 N	30.13 1.34 0.00 N	27.73 1.28 0.00 N	45.14 2.01 0.00 N	35.06 1.47 0.00 N	31.59 1.17 0.00 N	34.47 0.99 0.00 N	
ROCHESTER_9_IC 23652	38.87 -1.36 0.00 N	30.76 -1.28 0.00 N	32.36 -1.42 0.00 N	30.61 -1.22 0.00 N	42.60 -1.25 0.00 N	52.29 -1.59 0.00 N	35.80 -0.85 0.00 N	30.23 -0.33 0.00 N	27.12 -0.40 0.00 N	27.35 -0.33 0.00 N	26.27 0.01 0.00 N	32.25 -0.12 0.00 N	29.54 0.06 0.00 N	31.78 0.18 0.00 N	31.26 0.21 0.00 N	33.43 0.21 0.00 N	37.36 0.06 0.00 N	35.10 -0.28 0.00 N	28.64 -0.15 0.00 N	26.08 -0.37 0.00 N	42.57 -0.56 0.00 N	33.30 -0.30 0.00 N	30.14 -0.29 0.00 N	32.48 -1.01 0.00 N	
ROSETON___1 23587	43.25 3.02 0.00 N	34.60 2.56 0.00 N	36.33 2.54 0.00 N	34.07 2.24 0.00 N	46.79 2.94 0.00 N	57.57 3.69 0.00 N	39.70 3.04 0.00 N	33.34 2.79 0.00 N	30.03 2.51 0.00 N	30.31 2.63 0.00 N	28.65 2.38 0.00 N	35.41 3.05 0.00 N	32.22 2.74 0.00 N	34.47 2.88 0.00 N	33.80 2.75 0.00 N	36.24 3.02 0.00 N	40.72 3.43 0.00 N	38.75 3.37 0.00 N	31.51 2.71 0.00 N	28.92 2.45 -0.03 N	47.31 4.13 -0.05 N	36.82 3.22 0.00 N	33.35 2.92 0.00 N	36.28 2.80 0.00 N	
ROSETON___2 23588	43.25 3.02 0.00 N	34.60 2.56 0.00 N	36.33 2.54 0.00 N	34.07 2.24 0.00 N	46.79 2.94 0.00 N	57.57 3.69 0.00 N	39.70 3.04 0.00 N	33.34 2.79 0.00 N	30.03 2.51 0.00 N	30.31 2.63 0.00 N	28.65 2.38 0.00 N	35.41 3.05 0.00 N	32.22 2.74 0.00 N	34.47 2.88 0.00 N	33.80 2.75 0.00 N	36.24 3.02 0.00 N	40.72 3.43 0.00 N	38.75 3.37 0.00 N	31.51 2.71 0.00 N	28.92 2.45 -0.03 N	47.31 4.13 -0.05 N	36.82 3.22 0.00 N	33.35 2.92 0.00 N	36.28 2.80 0.00 N	
RUSSELL___1 23602	39.34 -0.89 0.00 N	31.07 -0.96 0.00 N	32.64 -1.15 0.00 N	30.83 -1.00 0.00 N	42.92 -0.93 0.00 N	52.77 -1.11 0.00 N	36.18 -0.48 0.00 N	30.68 0.12 0.00 N	27.64 0.12 0.00 N	28.02 0.34 0.00 N	26.93 0.66 0.00 N	33.09 0.72 0.00 N	30.36 0.89 0.00 N	32.61 1.02 0.00 N	32.00 0.95 0.00 N	34.14 0.93 0.00 N	38.15 0.85 0.00 N	35.83 0.44 0.00 N	29.20 0.40 0.00 N	26.61 0.17 0.00 N	43.48 0.36 0.00 N	34.00 0.40 0.00 N	30.63 0.20 0.00 N	32.86 -0.63 0.00 N	
RUSSELL___2 23532	39.34 -0.89 0.00 N	31.07 -0.96 0.00 N	32.64 -1.15 0.00 N	30.83 -1.00 0.00 N	42.92 -0.93 0.00 N	52.77 -1.11 0.00 N	36.18 -0.48 0.00 N	30.68 0.12 0.00 N	27.64 0.12 0.00 N	28.02 0.34 0.00 N	26.93 0.66 0.00 N	33.09 0.72 0.00 N	30.36 0.89 0.00 N	32.61 1.02 0.00 N	32.00 0.95 0.00 N	34.14 0.93 0.00 N	38.15 0.85 0.00 N	35.83 0.44 0.00 N	29.20 0.40 0.00 N	26.61 0.17 0.00 N	43.48 0.36 0.00 N	34.00 0.40 0.00 N	30.63 0.20 0.00 N	32.86 -0.63 0.00 N	
RUSSELL___3	39.00	30.84	32.43	30.65	42.68	52.41	35.88	30.34	27.24	27.50	26.40	32.41	29.71	31.93	31.37	33.56	37.53	35.27	28.78	26.23	42.84	33.51	30.29	32.60	

23549	-1.23 0.00 N	-1.20 0.00 N	-1.36 0.00 N	-1.18 0.00 N	-1.17 0.00 N	-1.48 0.00 N	-0.77 0.00 N	-0.22 0.00 N	-0.28 0.00 N	-0.18 0.00 N	0.14 0.00 N	0.05 0.00 N	0.23 0.00 N	0.34 0.00 N	0.32 0.00 N	0.34 0.00 N	0.23 0.00 N	-0.11 0.00 N	-0.01 0.00 N	-0.22 0.00 N	-0.29 0.00 N	-0.09 0.00 N	-0.14 0.00 N	-0.89 0.00 N
RUSSELL___4 23556	39.33 -0.90 0.00 N	31.06 -0.98 0.00 N	32.62 -1.17 0.00 N	30.82 -1.01 0.00 N	42.90 -0.95 0.00 N	52.73 -1.15 0.00 N	36.17 -0.49 0.00 N	30.66 0.10 0.00 N	27.62 0.10 0.00 N	28.00 0.31 0.00 N	26.91 0.64 0.00 N	33.07 0.70 0.00 N	30.34 0.86 0.00 N	32.59 0.99 0.00 N	31.98 0.92 0.00 N	34.12 0.90 0.00 N	38.12 0.82 0.00 N	35.80 0.42 0.00 N	29.17 0.38 0.00 N	26.59 0.14 0.00 N	43.45 0.32 0.00 N	33.98 0.38 0.00 N	30.61 0.19 0.00 N	32.85 -0.64 0.00 N
RUSSELL___STATION 23914	39.00 -1.23 0.00 N	30.84 -1.20 0.00 N	32.43 -1.36 0.00 N	30.65 -1.18 0.00 N	42.68 -1.17 0.00 N	52.41 -1.48 0.00 N	35.88 -0.77 0.00 N	30.34 -0.22 0.00 N	27.24 -0.28 0.00 N	27.50 -0.18 0.00 N	26.40 0.14 0.00 N	32.41 0.05 0.00 N	29.71 0.23 0.00 N	31.93 0.34 0.00 N	31.37 0.32 0.00 N	33.56 0.34 0.00 N	37.53 0.23 0.00 N	35.27 -0.11 0.00 N	28.78 -0.01 0.00 N	26.23 -0.22 0.00 N	42.84 -0.29 0.00 N	33.51 -0.09 0.00 N	30.29 -0.14 0.00 N	32.60 -0.89 0.00 N
S SALMON___HYD 24043	40.02 -0.21 0.00 N	31.79 -0.25 0.00 N	33.49 -0.30 0.00 N	31.46 -0.37 0.00 N	43.43 -0.42 0.00 N	53.51 -0.37 0.00 N	36.61 -0.05 0.00 N	30.70 0.14 0.00 N	27.66 0.14 0.00 N	27.88 0.20 0.00 N	26.53 0.27 0.00 N	32.65 0.28 0.00 N	29.77 0.29 0.00 N	31.91 0.32 0.00 N	31.29 0.23 0.00 N	33.45 0.23 0.00 N	37.55 0.25 0.00 N	35.57 0.19 0.00 N	28.97 0.17 0.00 N	26.60 0.16 0.00 N	43.41 0.28 0.00 N	33.76 0.16 0.00 N	30.44 0.01 0.00 N	33.31 -0.18 0.00 N
SELKIRK___II 23799	41.33 1.10 0.00 N	33.00 0.96 0.00 N	34.73 0.94 0.00 N	32.65 0.82 0.00 N	44.98 1.13 0.00 N	55.25 1.37 0.00 N	37.90 1.25 0.00 N	31.68 1.12 0.00 N	28.52 1.01 0.00 N	28.77 1.09 0.00 N	27.16 0.90 0.00 N	33.55 1.19 0.00 N	30.49 1.01 0.00 N	32.59 0.99 0.00 N	31.99 0.94 0.00 N	34.28 1.07 0.00 N	38.49 1.19 0.00 N	36.64 1.26 0.00 N	29.80 1.00 0.00 N	27.37 0.93 0.00 N	44.62 1.49 0.00 N	34.78 1.17 0.00 N	31.51 1.08 0.00 N	34.57 1.08 0.00 N
SELKIRK___I 23801	41.63 1.40 0.00 N	33.25 1.22 0.00 N	35.01 1.22 0.00 N	32.92 1.10 0.00 N	45.34 1.49 0.00 N	55.71 1.82 0.00 N	38.20 1.54 0.00 N	31.94 1.38 0.00 N	28.73 1.21 0.00 N	28.99 1.30 0.00 N	28.94 2.68 0.00 N	36.59 4.22 0.00 N	33.29 3.81 0.00 N	33.87 2.28 0.00 N	30.25 -0.80 0.00 N	32.72 -0.50 0.00 N	36.72 -0.57 0.00 N	34.94 -0.44 0.00 N	28.26 -0.54 0.00 N	25.92 -0.55 0.00 N	42.49 -0.69 0.00 N	33.17 -0.43 0.00 N	30.15 -0.28 0.00 N	33.17 -0.31 0.00 N
SENECA OSWGO___HYD 24041	39.55 -0.67 0.00 N	31.43 -0.60 0.00 N	33.12 -0.67 0.00 N	31.19 -0.63 0.00 N	43.05 -0.81 0.00 N	52.96 -0.92 0.00 N	36.19 -0.47 0.00 N	30.30 -0.26 0.00 N	27.25 -0.27 0.00 N	27.47 -0.21 0.00 N	26.14 -0.13 0.00 N	32.17 -0.19 0.00 N	29.34 -0.14 0.00 N	31.46 -0.13 0.00 N	30.87 -0.18 0.00 N	33.03 -0.19 0.00 N	37.06 -0.24 0.00 N	35.10 -0.28 0.00 N	28.60 -0.20 0.00 N	26.25 -0.19 0.00 N	42.80 -0.32 0.00 N	33.36 -0.24 0.00 N	30.15 -0.28 0.00 N	32.98 -0.50 0.00 N
SENECA___ENERGY 23797	39.35 -0.88 0.00 N	31.16 -0.87 0.00 N	32.78 -1.01 0.00 N	31.02 -0.81 0.00 N	42.80 -1.06 0.00 N	52.67 -1.21 0.00 N	36.11 -0.55 0.00 N	30.48 -0.08 0.00 N	27.51 -0.01 0.00 N	27.70 0.02 0.00 N	26.53 0.26 0.00 N	32.36 -0.01 0.00 N	29.62 0.14 0.00 N	31.75 0.15 0.00 N	31.12 0.07 0.00 N	33.30 0.08 0.00 N	37.31 0.02 0.00 N	35.19 -0.19 0.00 N	28.83 0.03 0.00 N	26.69 0.24 0.00 N	43.18 0.05 0.00 N	33.54 -0.06 0.00 N	30.28 -0.14 0.00 N	32.77 -0.72 0.00 N
SHOEMAKER___GT 23640	43.06 2.83 0.00 N	34.43 2.40 0.00 N	36.16 2.38 0.00 N	33.94 2.11 0.00 N	46.62 2.76 0.00 N	57.39 3.51 0.00 N	39.53 2.87 0.00 N	33.20 2.64 0.00 N	29.91 2.39 0.00 N	30.18 2.50 0.00 N	28.55 2.28 0.00 N	35.28 2.92 0.00 N	32.12 2.64 0.00 N	34.37 2.78 0.00 N	33.72 2.66 0.00 N	36.15 2.93 0.00 N	40.63 3.33 0.00 N	38.64 3.26 0.00 N	31.41 2.61 0.00 N	28.83 2.36 0.00 N	47.19 4.01 -0.03 N	36.74 3.14 0.00 N	33.26 2.84 0.00 N	36.18 2.69 0.00 N
SHOREHAM_IC_1 23715	43.94 3.72 0.01 N	35.80 3.74 -0.03 N	37.77 3.99 0.00 N	35.21 3.38 0.00 N	47.86 4.01 0.00 N	59.12 5.25 0.00 N	41.29 4.63 0.00 N	34.77 4.21 0.00 N	30.78 3.26 0.00 N	31.00 3.32 0.00 N	29.01 2.75 0.00 N	35.79 3.43 0.00 N	32.79 3.31 0.00 N	35.41 3.81 0.00 N	34.46 3.41 0.00 N	36.86 3.64 0.00 N	41.38 4.09 0.00 N	39.28 3.90 0.00 N	32.22 3.43 0.00 N	29.40 2.91 -0.04 N	48.01 4.82 -0.06 N	37.46 3.86 0.00 N	33.82 3.40 0.00 N	36.54 3.06 0.00 N
SHOREHAM_IC_2 23716	43.94 3.72 0.01 N	35.80 3.74 -0.03 N	37.77 3.99 0.00 N	35.21 3.38 0.00 N	47.86 4.01 0.00 N	59.12 5.25 0.00 N	41.29 4.63 0.00 N	34.77 4.21 0.00 N	30.78 3.26 0.00 N	31.00 3.32 0.00 N	29.01 2.75 0.00 N	35.79 3.43 0.00 N	32.79 3.31 0.00 N	35.41 3.81 0.00 N	34.46 3.41 0.00 N	36.86 3.64 0.00 N	41.38 4.09 0.00 N	39.28 3.90 0.00 N	32.22 3.43 0.00 N	29.40 2.91 -0.04 N	48.01 4.82 -0.06 N	37.46 3.86 0.00 N	33.82 3.40 0.00 N	36.54 3.06 0.00 N
SISSONVILLE___ 23735	39.32 -0.91 0.00 N	31.52 -0.51 0.00 N	33.31 -0.48 0.00 N	31.40 -0.43 0.00 N	43.28 -0.57 0.00 N	53.13 -0.75 0.00 N	35.81 -0.84 0.00 N	29.74 -0.82 0.00 N	26.86 -0.65 0.00 N	26.53 -1.15 0.00 N	25.12 -1.14 0.00 N	30.94 -1.43 0.00 N	27.78 -1.70 0.00 N	29.84 -1.75 0.00 N	29.39 -1.67 0.00 N	31.33 -1.89 0.00 N	35.21 -2.09 0.00 N	33.36 -2.02 0.00 N	27.15 -1.65 0.00 N	25.01 -1.43 0.00 N	40.74 -2.39 0.00 N	31.35 -2.26 0.00 N	28.36 -2.06 0.00 N	32.19 -1.29 0.00 N
SITHE_IND_GS1 24169	39.13 -1.09 0.00 N	31.13 -0.91 0.00 N	32.80 -0.99 0.00 N	30.91 -0.91 0.00 N	42.67 -1.18 0.00 N	52.44 -1.45 0.00 N	35.78 -0.88 0.00 N	29.91 -0.65 0.00 N	26.88 -0.64 0.00 N	27.07 -0.61 0.00 N	25.75 -0.52 0.00 N	31.68 -0.68 0.00 N	28.90 -0.58 0.00 N	30.98 -0.62 0.00 N	30.43 -0.62 0.00 N	32.56 -0.66 0.00 N	36.54 -0.76 0.00 N	34.60 -0.78 0.00 N	28.20 -0.60 0.00 N	25.87 -0.57 0.00 N	42.17 -0.96 0.00 N	32.88 -0.72 0.00 N	29.75 -0.67 0.00 N	32.61 -0.87 0.00 N
SITHE_IND_GS2 24170	39.13 -1.09 0.00 N	31.13 -0.91 0.00 N	32.80 -0.99 0.00 N	30.91 -0.91 0.00 N	42.67 -1.18 0.00 N	52.44 -1.45 0.00 N	35.78 -0.88 0.00 N	29.91 -0.65 0.00 N	26.88 -0.64 0.00 N	27.07 -0.61 0.00 N	25.75 -0.52 0.00 N	31.68 -0.68 0.00 N	28.90 -0.58 0.00 N	30.98 -0.62 0.00 N	30.43 -0.62 0.00 N	32.56 -0.66 0.00 N	36.54 -0.76 0.00 N	34.60 -0.78 0.00 N	28.20 -0.60 0.00 N	25.87 -0.57 0.00 N	42.17 -0.96 0.00 N	32.88 -0.72 0.00 N	29.75 -0.67 0.00 N	32.61 -0.87 0.00 N

SITHE_IND_GS3 24171	39.13 -1.09 0.00 N	31.13 -0.91 0.00 N	32.80 -0.99 0.00 N	30.91 -0.91 0.00 N	42.67 -1.18 0.00 N	52.44 -1.45 0.00 N	35.78 -0.88 0.00 N	29.91 -0.65 0.00 N	26.88 -0.64 0.00 N	27.07 -0.61 0.00 N	25.75 -0.52 0.00 N	31.68 -0.68 0.00 N	28.90 -0.58 0.00 N	30.98 -0.62 0.00 N	30.43 -0.62 0.00 N	32.56 -0.66 0.00 N	36.54 -0.76 0.00 N	34.60 -0.78 0.00 N	28.20 -0.60 0.00 N	25.87 -0.57 0.00 N	42.17 -0.96 0.00 N	32.88 -0.72 0.00 N	29.75 -0.67 0.00 N	32.61 -0.87 0.00 N
SITHE_IND_GS4 24172	39.13 -1.09 0.00 N	31.13 -0.91 0.00 N	32.80 -0.99 0.00 N	30.91 -0.91 0.00 N	42.67 -1.18 0.00 N	52.44 -1.45 0.00 N	35.78 -0.88 0.00 N	29.91 -0.65 0.00 N	26.88 -0.64 0.00 N	27.07 -0.61 0.00 N	25.75 -0.52 0.00 N	31.68 -0.68 0.00 N	28.90 -0.58 0.00 N	30.98 -0.62 0.00 N	30.43 -0.62 0.00 N	32.56 -0.66 0.00 N	36.54 -0.76 0.00 N	34.60 -0.78 0.00 N	28.20 -0.60 0.00 N	25.87 -0.57 0.00 N	42.17 -0.96 0.00 N	32.88 -0.72 0.00 N	29.75 -0.67 0.00 N	32.61 -0.87 0.00 N
SITHE____BATAVIA 24024	38.26 -1.97 0.00 N	30.27 -1.77 0.00 N	31.86 -1.93 0.00 N	30.20 -1.62 0.00 N	41.98 -1.88 0.00 N	51.33 -2.55 0.00 N	35.05 -1.61 0.00 N	29.71 -0.85 0.00 N	26.52 -1.00 0.00 N	26.74 -0.94 0.00 N	25.77 -0.50 0.00 N	31.56 -0.80 0.00 N	28.97 -0.51 0.00 N	31.17 -0.42 0.00 N	30.63 -0.43 0.00 N	32.77 -0.44 0.00 N	36.60 -0.70 0.00 N	34.31 -1.07 0.00 N	28.08 -0.71 0.00 N	25.49 -0.96 0.00 N	41.62 -1.51 0.00 N	32.74 -0.86 0.00 N	29.72 -0.70 0.00 N	31.80 -1.68 0.00 N
SITHE____INDEPEND 23800	39.13 -1.09 0.00 N	31.13 -0.91 0.00 N	32.80 -0.99 0.00 N	30.91 -0.91 0.00 N	42.67 -1.18 0.00 N	52.44 -1.45 0.00 N	35.78 -0.88 0.00 N	29.91 -0.65 0.00 N	26.88 -0.64 0.00 N	27.07 -0.61 0.00 N	25.75 -0.52 0.00 N	31.68 -0.68 0.00 N	28.90 -0.58 0.00 N	30.98 -0.62 0.00 N	30.43 -0.62 0.00 N	32.56 -0.66 0.00 N	36.54 -0.76 0.00 N	34.60 -0.78 0.00 N	28.20 -0.60 0.00 N	25.87 -0.57 0.00 N	42.17 -0.96 0.00 N	32.88 -0.72 0.00 N	29.75 -0.67 0.00 N	32.61 -0.87 0.00 N
SITHE____MASSENA 23902	39.38 -0.85 0.00 N	31.53 -0.50 0.00 N	33.31 -0.47 0.00 N	31.42 -0.41 0.00 N	43.28 -0.58 0.00 N	53.08 -0.80 0.00 N	35.70 -0.95 0.00 N	29.62 -0.94 0.00 N	26.75 -0.77 0.00 N	26.53 -1.15 0.00 N	25.32 -0.94 0.00 N	31.17 -1.20 0.00 N	28.12 -1.36 0.00 N	30.21 -1.38 0.00 N	29.78 -1.27 0.00 N	31.74 -1.48 0.00 N	35.66 -1.63 0.00 N	33.77 -1.61 0.00 N	27.47 -1.32 0.00 N	25.29 -1.15 0.00 N	41.24 -1.89 0.00 N	31.98 -1.62 0.00 N	28.97 -1.45 0.00 N	32.63 -0.85 0.00 N
SITHE____OGDNSBRG 24021	39.72 -0.51 0.00 N	31.81 -0.23 0.00 N	33.60 -0.19 0.00 N	31.67 -0.16 0.00 N	43.64 -0.21 0.00 N	53.60 -0.28 0.00 N	36.10 -0.56 0.00 N	30.00 -0.57 0.00 N	27.14 -0.38 0.00 N	26.86 -0.83 0.00 N	25.64 -0.62 0.00 N	31.54 -0.83 0.00 N	28.40 -1.08 0.00 N	30.50 -1.09 0.00 N	30.06 -0.99 0.00 N	32.00 -1.22 0.00 N	35.97 -1.33 0.00 N	34.06 -1.32 0.00 N	27.71 -1.09 0.00 N	25.53 -0.91 0.00 N	41.63 -1.49 0.00 N	32.18 -1.42 0.00 N	29.09 -1.34 0.00 N	32.84 -0.64 0.00 N
SITHE____STERLING 23777	40.98 0.75 0.00 N	32.55 0.52 0.00 N	34.29 0.50 0.00 N	32.30 0.47 0.00 N	44.55 0.69 0.00 N	54.92 1.04 0.00 N	37.60 0.94 0.00 N	31.79 1.23 0.00 N	28.80 1.28 0.00 N	29.04 1.36 0.00 N	27.71 1.45 0.00 N	34.04 1.67 0.00 N	31.07 1.59 0.00 N	33.30 1.71 0.00 N	32.35 1.29 0.00 N	34.50 1.28 0.00 N	38.71 1.41 0.00 N	36.65 1.27 0.00 N	29.86 1.06 0.00 N	27.48 1.04 0.00 N	44.70 1.57 0.00 N	34.75 1.14 0.00 N	31.34 0.91 0.00 N	34.18 0.70 0.00 N
SOUTH CAIRO____GT 23612	43.12 2.90 0.00 N	34.40 2.36 0.00 N	36.20 2.41 0.00 N	34.01 2.19 0.00 N	46.83 2.98 0.00 N	57.64 3.76 0.00 N	39.67 3.02 0.00 N	33.33 2.77 0.00 N	30.09 2.57 0.00 N	30.38 2.70 0.00 N	28.73 2.46 0.00 N	35.50 3.14 0.00 N	32.28 2.80 0.00 N	34.47 2.88 0.00 N	33.78 2.72 0.00 N	36.16 2.95 0.00 N	40.59 3.30 0.00 N	38.63 3.25 0.00 N	31.40 2.61 0.00 N	28.86 2.40 -0.01 N	47.33 4.18 -0.02 N	36.76 3.16 0.00 N	33.26 2.84 0.00 N	36.26 2.78 0.00 N
SOUTH HAMPTN____IC 23720	44.78 4.55 0.01 N	36.52 4.45 -0.03 N	38.43 4.64 0.00 N	35.79 3.96 0.00 N	48.65 4.79 0.00 N	60.09 6.21 0.00 N	41.97 5.31 0.00 N	35.40 4.84 0.00 N	31.27 3.75 0.00 N	31.62 3.94 0.00 N	29.67 3.40 0.00 N	36.63 4.26 0.00 N	33.59 4.12 0.00 N	36.29 4.70 0.00 N	35.36 4.30 0.00 N	37.82 4.60 0.00 N	42.42 5.12 0.00 N	40.23 4.85 0.00 N	32.96 4.16 0.00 N	30.05 3.57 -0.04 N	49.06 5.87 -0.06 N	38.27 4.66 0.00 N	34.45 4.03 0.00 N	37.20 3.72 0.00 N
SOUTHOLD____IC 23719	47.43 7.21 0.01 N	39.44 7.37 -0.03 N	41.44 7.65 0.00 N	38.58 6.76 0.00 N	52.49 8.64 0.00 N	64.93 11.05 0.00 N	45.36 8.70 0.00 N	38.35 7.79 0.00 N	33.13 5.61 0.00 N	33.63 5.95 0.00 N	31.56 5.29 0.00 N	38.97 6.61 0.00 N	35.81 6.33 0.00 N	38.73 7.13 0.00 N	37.77 6.72 0.00 N	40.43 7.22 0.00 N	45.21 7.92 0.00 N	42.83 7.45 0.00 N	35.04 6.25 0.00 N	31.92 5.43 -0.04 N	52.23 9.04 -0.06 N	40.79 7.19 0.00 N	36.37 5.94 0.00 N	39.37 5.89 0.00 N
ST LAWRENCE____ 23600	39.03 -1.20 0.00 N	31.15 -0.89 0.00 N	32.92 -0.87 0.00 N	31.03 -0.79 0.00 N	42.74 -1.12 0.00 N	52.39 -1.49 0.00 N	35.22 -1.44 0.00 N	29.19 -1.37 0.00 N	26.37 -1.15 0.00 N	26.31 -1.37 0.00 N	25.02 -1.24 0.00 N	30.80 -1.57 0.00 N	28.04 -1.44 0.00 N	30.13 -1.47 0.00 N	29.70 -1.35 0.00 N	31.66 -1.55 0.00 N	35.58 -1.72 0.00 N	33.68 -1.69 0.00 N	27.40 -1.39 0.00 N	25.19 -1.25 0.00 N	41.11 -2.02 0.00 N	31.94 -1.66 0.00 N	28.96 -1.47 0.00 N	32.34 -1.15 0.00 N
STATION 5_MISC_HYD 23604	38.47 -1.75 0.00 N	30.31 -1.72 0.00 N	31.74 -2.04 0.00 N	29.94 -1.89 0.00 N	41.63 -2.23 0.00 N	51.22 -2.66 0.00 N	35.17 -1.48 0.00 N	29.93 -0.64 0.00 N	27.04 -0.48 0.00 N	27.44 -0.24 0.00 N	26.42 0.16 0.00 N	32.59 0.23 0.00 N	30.04 0.56 0.00 N	32.17 0.58 0.00 N	31.55 0.50 0.00 N	33.61 0.40 0.00 N	37.50 0.20 0.00 N	35.24 -0.14 0.00 N	28.70 -0.10 0.00 N	26.20 -0.25 0.00 N	42.79 -0.34 0.00 N	33.59 -0.01 0.00 N	30.14 -0.29 0.00 N	32.08 -1.40 0.00 N
STEEL____WIND 323596	37.57 -2.66 0.00 N	29.81 -2.23 0.00 N	31.43 -2.36 0.00 N	29.81 -2.02 0.00 N	41.28 -2.57 0.00 N	50.43 -3.45 0.00 N	34.30 -2.36 0.00 N	29.09 -1.47 0.00 N	25.88 -1.64 0.00 N	26.04 -1.64 0.00 N	25.08 -1.18 0.00 N	30.69 -1.67 0.00 N	28.21 -1.27 0.00 N	30.34 -1.25 0.00 N	29.76 -1.30 0.00 N	31.86 -1.36 0.00 N	35.57 -1.72 0.00 N	33.32 -2.06 0.00 N	27.33 -1.47 0.00 N	24.81 -1.63 0.00 N	40.43 -2.69 0.00 N	31.93 -1.67 0.00 N	29.06 -1.36 0.00 N	31.06 -2.42 0.00 N
STURGEON_POOL_HYD 23609	46.34 6.11 0.00 N	36.91 4.88 0.00 N	38.74 4.96 0.00 N	36.34 4.52 0.00 N	49.78 5.92 0.00 N	61.33 7.45 0.00 N	42.27 5.62 0.00 N	35.66 5.09 0.00 N	32.11 4.59 0.00 N	32.46 4.77 0.00 N	30.60 4.34 0.00 N	37.78 5.41 0.00 N	34.37 4.90 0.00 N	36.90 5.31 0.00 N	36.44 5.38 0.00 N	39.01 5.79 0.00 N	43.91 6.61 0.00 N	41.83 6.45 0.00 N	34.01 5.21 0.00 N	31.19 4.73 -0.02 N	50.75 7.59 -0.03 N	39.43 5.83 0.00 N	35.49 5.06 0.00 N	38.62 5.14 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SYRACUSE___ENERGY_ST1 323597	39.95 -0.28 0.00 N	31.75 -0.29 0.00 N	33.44 -0.35 0.00 N	31.51 -0.32 0.00 N	43.45 -0.40 0.00 N	53.41 -0.47 0.00 N	36.47 -0.19 0.00 N	30.53 -0.04 0.00 N	27.45 -0.07 0.00 N	27.63 -0.05 0.00 N	26.33 0.06 0.00 N	32.34 -0.02 0.00 N	29.52 0.04 0.00 N	31.68 0.09 0.00 N	31.07 0.02 0.00 N	33.25 0.03 0.00 N	37.41 0.12 0.00 N	35.46 0.08 0.00 N	28.99 0.19 0.00 N	26.67 0.23 0.00 N	43.42 0.30 0.00 N	33.78 0.18 0.00 N	30.52 0.10 0.00 N	33.30 -0.18 0.00 N	
SYRACUSE___ENERGY_ST2 323598	39.95 -0.28 0.00 N	31.75 -0.29 0.00 N	33.44 -0.35 0.00 N	31.51 -0.32 0.00 N	43.45 -0.40 0.00 N	53.41 -0.47 0.00 N	36.47 -0.19 0.00 N	30.53 -0.04 0.00 N	27.45 -0.07 0.00 N	27.63 -0.05 0.00 N	26.33 0.06 0.00 N	32.34 -0.02 0.00 N	29.52 0.04 0.00 N	31.68 0.09 0.00 N	31.07 0.02 0.00 N	33.25 0.03 0.00 N	37.41 0.12 0.00 N	35.46 0.08 0.00 N	28.99 0.19 0.00 N	26.67 0.23 0.00 N	43.42 0.30 0.00 N	33.78 0.18 0.00 N	30.52 0.10 0.00 N	33.30 -0.18 0.00 N	
SYRACUSE___POWER 24017	40.07 -0.15 0.00 N	31.83 -0.21 0.00 N	33.52 -0.27 0.00 N	31.58 -0.25 0.00 N	43.56 -0.29 0.00 N	53.62 -0.26 0.00 N	36.65 0.00 0.00 N	30.75 0.19 0.00 N	27.72 0.20 0.00 N	27.93 0.25 0.00 N	26.63 0.37 0.00 N	32.72 0.36 0.00 N	29.86 0.39 0.00 N	32.03 0.43 0.00 N	31.40 0.34 0.00 N	33.60 0.38 0.00 N	37.73 0.43 0.00 N	35.72 0.34 0.00 N	29.11 0.32 0.00 N	26.78 0.34 0.00 N	43.55 0.42 0.00 N	33.88 0.28 0.00 N	30.61 0.19 0.00 N	33.39 -0.09 0.00 N	
Stony___Brook 24151	44.53 4.31 0.01 N	35.98 3.91 -0.03 N	37.83 4.04 0.00 N	35.28 3.45 0.00 N	47.93 4.07 0.00 N	59.20 5.32 0.00 N	41.36 4.70 0.00 N	34.99 4.43 0.00 N	31.24 3.72 0.00 N	31.44 3.76 0.00 N	29.52 3.26 0.00 N	36.42 4.06 0.00 N	33.35 3.87 0.00 N	35.87 4.27 0.00 N	34.80 3.74 0.00 N	37.10 3.88 0.00 N	41.69 4.40 0.00 N	39.59 4.21 0.00 N	32.62 3.83 -0.04 N	29.78 3.30 -0.04 N	48.62 5.43 -0.06 N	37.95 4.35 0.00 N	34.29 3.87 0.00 N	37.09 3.60 0.00 N	
UNION___PROCESSING_DRP 323587	38.48 -1.75 0.00 N	30.46 -1.58 0.00 N	32.04 -1.74 0.00 N	30.31 -1.52 0.00 N	42.20 -1.65 0.00 N	51.78 -2.10 0.00 N	35.40 -1.26 0.00 N	29.88 -0.68 0.00 N	26.79 -0.73 0.00 N	27.01 -0.67 0.00 N	25.92 -0.35 0.00 N	31.80 -0.56 0.00 N	29.13 -0.35 0.00 N	31.30 -0.29 0.00 N	30.77 -0.29 0.00 N	32.92 -0.29 0.00 N	36.83 -0.46 0.00 N	34.64 -0.74 0.00 N	28.28 -0.51 0.00 N	25.77 -0.67 0.00 N	42.07 -1.05 0.00 N	32.94 -0.66 0.00 N	29.82 -0.61 0.00 N	32.15 -1.33 0.00 N	
UPPER HUDSON___HYD 24058	41.49 1.26 0.00 N	33.07 1.03 0.00 N	34.74 0.96 0.00 N	32.59 0.76 0.00 N	44.96 1.11 0.00 N	55.07 1.19 0.00 N	37.95 1.29 0.00 N	31.81 1.25 0.00 N	28.78 1.26 0.00 N	29.08 1.39 0.00 N	27.27 1.01 0.00 N	33.72 1.35 0.00 N	30.49 1.01 0.00 N	32.48 0.88 0.00 N	31.94 0.88 0.00 N	34.22 1.00 0.00 N	38.30 1.01 0.00 N	36.65 1.26 0.00 N	29.77 0.98 0.00 N	27.42 0.97 0.00 N	44.80 1.66 -0.01 N	34.68 1.08 0.00 N	31.37 0.95 0.00 N	34.33 0.85 0.00 N	
UPPER RAQUET___HYD 24056	39.32 -0.91 0.00 N	31.52 -0.51 0.00 N	33.31 -0.48 0.00 N	31.40 -0.43 0.00 N	43.28 -0.57 0.00 N	53.13 -0.75 0.00 N	35.81 -0.84 0.00 N	29.74 -0.82 0.00 N	26.86 -0.65 0.00 N	26.53 -1.15 0.00 N	25.12 -1.14 0.00 N	30.94 -1.43 0.00 N	27.78 -1.70 0.00 N	29.84 -1.75 0.00 N	29.39 -1.67 0.00 N	31.33 -1.89 0.00 N	35.21 -2.09 0.00 N	33.36 -2.02 0.00 N	27.15 -1.65 0.00 N	25.01 -1.43 0.00 N	40.74 -2.39 0.00 N	31.35 -2.26 0.00 N	28.36 -2.06 0.00 N	32.19 -1.29 0.00 N	
VISCHER___FERRY HYD 24020	42.20 1.97 0.00 N	33.62 1.58 0.00 N	35.34 1.55 0.00 N	33.23 1.40 0.00 N	45.88 2.03 0.00 N	56.24 2.36 0.00 N	38.70 2.04 0.00 N	32.40 1.84 0.00 N	29.22 1.70 0.00 N	29.50 1.82 0.00 N	27.76 1.49 0.00 N	34.30 1.93 0.00 N	31.11 1.63 0.00 N	33.17 1.58 0.00 N	32.58 1.53 0.00 N	34.92 1.70 0.00 N	39.16 1.87 0.00 N	37.36 1.98 0.00 N	30.38 1.59 0.00 N	27.96 1.51 0.00 N	45.59 2.45 0.00 N	35.44 1.84 0.00 N	32.11 1.69 0.00 N	35.23 1.75 0.00 N	
WADING RIVER_IC_1 23522	43.95 3.73 0.01 N	35.86 3.79 -0.03 N	37.85 4.07 0.00 N	35.28 3.46 0.00 N	47.96 4.11 0.00 N	59.25 5.37 0.00 N	41.39 4.73 0.00 N	34.81 4.25 0.00 N	30.79 3.27 0.00 N	31.03 3.35 0.00 N	29.01 2.75 0.00 N	35.80 3.44 0.00 N	32.80 3.32 0.00 N	35.46 3.86 0.00 N	34.50 3.44 0.00 N	36.89 3.67 0.00 N	41.41 4.11 0.00 N	39.31 3.93 0.00 N	32.25 3.45 0.00 N	29.42 2.93 -0.04 N	48.05 4.86 -0.06 N	37.48 3.88 0.00 N	33.83 3.40 0.00 N	36.54 3.06 0.00 N	
WADING RIVER_IC_2 23547	43.95 3.73 0.01 N	35.86 3.79 -0.03 N	37.85 4.07 0.00 N	35.28 3.46 0.00 N	47.96 4.11 0.00 N	59.25 5.37 0.00 N	41.39 4.73 0.00 N	34.81 4.25 0.00 N	30.79 3.27 0.00 N	31.03 3.35 0.00 N	29.01 2.75 0.00 N	35.80 3.44 0.00 N	32.80 3.32 0.00 N	35.46 3.86 0.00 N	34.50 3.44 0.00 N	36.89 3.67 0.00 N	41.41 4.11 0.00 N	39.31 3.93 0.00 N	32.25 3.45 0.00 N	29.42 2.93 -0.04 N	48.05 4.86 -0.06 N	37.48 3.88 0.00 N	33.83 3.40 0.00 N	36.54 3.06 0.00 N	
WADING RIVER_IC_3 23601	43.95 3.73 0.01 N	35.86 3.79 -0.03 N	37.85 4.07 0.00 N	35.28 3.46 0.00 N	47.96 4.11 0.00 N	59.25 5.37 0.00 N	41.39 4.73 0.00 N	34.81 4.25 0.00 N	30.79 3.27 0.00 N	31.03 3.35 0.00 N	29.01 2.75 0.00 N	35.80 3.44 0.00 N	32.80 3.32 0.00 N	35.46 3.86 0.00 N	34.50 3.44 0.00 N	36.89 3.67 0.00 N	41.41 4.11 0.00 N	39.31 3.93 0.00 N	32.25 3.45 0.00 N	29.42 2.93 -0.04 N	48.05 4.86 -0.06 N	37.48 3.88 0.00 N	33.83 3.40 0.00 N	36.54 3.06 0.00 N	
WALDEN___HYDRO 24148	43.56 3.33 0.00 N	34.82 2.78 0.00 N	36.54 2.75 0.00 N	34.27 2.44 0.00 N	46.98 3.12 0.00 N	57.85 3.97 0.00 N	39.97 3.31 0.00 N	33.60 3.04 0.00 N	30.29 2.77 0.00 N	30.59 2.91 0.00 N	28.92 2.66 0.00 N	35.76 3.39 0.00 N	32.55 3.07 0.00 N	34.85 3.25 0.00 N	34.19 3.14 0.00 N	36.67 3.46 0.00 N	41.24 3.95 0.00 N	39.23 3.85 0.00 N	31.87 3.08 0.00 N	29.26 2.79 -0.03 N	47.83 4.65 -0.05 N	37.20 3.60 0.00 N	33.65 3.23 0.00 N	36.55 3.07 0.00 N	
WARRENSBURG____ 23737	41.51 1.28 0.00 N	32.94 0.91 0.00 N	34.56 0.78 0.00 N	32.38 0.55 0.00 N	44.63 0.78 0.00 N	54.65 0.77 0.00 N	37.64 0.99 0.00 N	31.54 0.98 0.00 N	28.54 1.02 0.00 N	28.84 1.16 0.00 N	27.04 0.78 0.00 N	33.48 1.11 0.00 N	30.27 0.79 0.00 N	32.24 0.64 0.00 N	31.71 0.66 0.00 N	33.98 0.76 0.00 N	38.03 0.74 0.00 N	36.36 0.99 0.00 N	29.57 0.77 0.00 N	27.23 0.79 0.00 N	44.51 1.38 -0.01 N	34.48 0.88 0.00 N	31.19 0.76 0.00 N	34.13 0.65 0.00 N	
WATERSIDE___6 8 9	44.22	35.46	37.17	34.84	47.66	58.72	40.63	65.80	41.20	113.29	91.94	39.08	112.12	49.68	46.01	42.91	70.86	40.91	32.33	29.67	48.54	37.78	34.21	37.10	

23538	4.00 0.00 N	3.42 0.00 N	3.38 0.00 N	3.01 0.00 N	3.81 0.00 N	4.84 0.00 N	3.98 0.00 N	3.65 -31.59 N	3.31 -10.37 N	3.41 -82.20 N	3.11 -62.57 N	3.99 -2.73 N	3.59 -79.05 N	3.81 -14.28 N	3.64 -11.32 N	3.97 -5.73 N	4.51 -29.05 N	4.41 -1.12 N	3.54 0.00 N	3.19 -0.04 N	5.35 -0.06 N	4.17 0.00 N	3.79 0.00 N	3.62 0.00 N
WDELAWARE___HYD 323627	42.69 2.46 0.00 N	33.96 1.92 0.00 N	35.73 1.95 0.00 N	33.57 1.75 0.00 N	46.19 2.33 0.00 N	56.90 3.02 0.00 N	38.99 2.33 0.00 N	32.54 1.98 0.00 N	28.42 0.90 0.00 N	28.75 1.07 0.00 N	27.21 0.94 0.00 N	33.58 1.21 0.00 N	30.56 1.08 0.00 N	32.86 1.26 0.00 N	33.20 2.15 0.00 N	35.52 2.31 0.00 N	39.93 2.64 0.00 N	37.95 2.57 0.00 N	30.88 2.08 0.00 N	28.36 1.89 -0.02 N	46.42 3.26 -0.04 N	36.17 2.57 0.00 N	32.65 2.22 0.00 N	35.53 2.05 0.00 N
WEST BABYLON___IC 23714	45.06 4.83 0.00 N	36.21 4.10 -0.07 N	37.92 4.13 0.00 N	35.39 3.57 0.00 N	48.19 4.34 0.00 N	59.48 5.60 0.00 N	41.46 4.80 0.00 N	35.12 4.56 0.00 N	31.51 3.99 0.00 N	31.63 3.95 0.00 N	29.75 3.49 0.00 N	36.72 4.35 0.00 N	33.52 4.04 0.00 N	35.98 4.39 0.00 N	35.11 4.06 0.00 N	37.61 4.39 0.00 N	42.28 4.98 0.00 N	40.14 4.76 0.00 N	32.85 4.05 0.00 N	30.03 3.55 -0.04 N	49.14 5.95 -0.06 N	38.30 4.70 0.00 N	34.65 4.22 0.00 N	37.52 4.04 0.00 N
WEST CANADA___HYD 24049	40.47 0.25 0.00 N	32.23 0.19 0.00 N	33.99 0.20 0.00 N	32.02 0.19 0.00 N	44.12 0.26 0.00 N	54.25 0.37 0.00 N	36.99 0.33 0.00 N	30.87 0.31 0.00 N	27.78 0.26 0.00 N	27.98 0.30 0.00 N	26.53 0.26 0.00 N	32.69 0.33 0.00 N	29.78 0.30 0.00 N	31.91 0.32 0.00 N	31.36 0.31 0.00 N	33.56 0.34 0.00 N	37.68 0.38 0.00 N	35.77 0.38 0.00 N	29.11 0.32 0.00 N	26.72 0.27 0.00 N	43.60 0.47 0.00 N	33.97 0.37 0.00 N	30.73 0.31 0.00 N	33.74 0.26 0.00 N
WESTERN_NY_WIND 24143	38.22 -2.00 0.00 N	30.25 -1.78 0.00 N	31.83 -1.95 0.00 N	30.18 -1.65 0.00 N	41.94 -1.92 0.00 N	51.28 -2.60 0.00 N	35.00 -1.66 0.00 N	29.68 -0.88 0.00 N	26.48 -1.04 0.00 N	26.70 -0.98 0.00 N	25.74 -0.52 0.00 N	31.52 -0.85 0.00 N	28.94 -0.54 0.00 N	31.14 -0.45 0.00 N	30.59 -0.46 0.00 N	32.73 -0.48 0.00 N	36.56 -0.74 0.00 N	34.27 -1.11 0.00 N	28.05 -0.74 0.00 N	25.45 -0.99 0.00 N	41.58 -1.55 0.00 N	32.70 -0.90 0.00 N	29.70 -0.72 0.00 N	31.76 -1.72 0.00 N
WETHRSFD_WT_PWR 323626	38.39 -1.84 0.00 N	30.52 -1.52 0.00 N	32.19 -1.59 0.00 N	30.49 -1.34 0.00 N	42.18 -1.68 0.00 N	51.67 -2.21 0.00 N	35.17 -1.49 0.00 N	29.83 -0.73 0.00 N	26.60 -0.91 0.00 N	26.78 -0.90 0.00 N	25.75 -0.51 0.00 N	31.52 -0.84 0.00 N	28.97 -0.51 0.00 N	31.13 -0.46 0.00 N	30.52 -0.53 0.00 N	32.69 -0.52 0.00 N	36.53 -0.76 0.00 N	34.28 -1.10 0.00 N	28.10 -0.69 0.00 N	25.66 -0.78 0.00 N	41.67 -1.46 0.00 N	32.76 -0.85 0.00 N	29.73 -0.70 0.00 N	31.78 -1.70 0.00 N
YORK___WARBASSE 23770	44.46 4.22 -0.01 N	35.61 3.57 -0.01 N	37.33 3.54 -0.01 N	34.99 3.16 0.00 N	47.92 4.06 0.00 N	59.05 5.17 -0.01 N	40.85 4.18 -0.01 N	65.93 3.78 -31.59 N	41.31 3.42 -10.37 N	113.37 3.49 -82.20 N	92.04 3.20 -62.57 N	39.20 4.11 -2.73 N	112.22 3.69 -79.05 N	49.81 3.94 -14.28 N	46.13 3.76 -11.32 N	43.04 4.09 -5.73 N	71.00 4.66 -29.05 N	41.04 4.54 -1.12 N	32.42 3.63 0.00 N	29.77 3.29 -0.04 N	48.73 5.54 -0.06 N	37.97 4.37 0.00 N	34.40 3.97 -0.01 N	37.29 3.79 -0.01 N