

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

11/04/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	31.88	34.48	36.17	35.19	35.77	36.72	34.44	90.88	52.56	41.43	44.87	42.51	40.45	43.61	35.80	36.03	36.60	37.21	127.89	42.18	39.24	37.26	30.48	40.98
24138	1.71	1.73	1.59	1.50	1.78	2.07	2.60	9.82	5.58	4.35	4.76	4.48	4.27	4.39	3.57	3.58	3.53	3.97	13.95	4.41	3.82	3.34	2.61	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	31.88	34.48	36.17	35.19	35.77	36.72	34.44	90.91	52.58	41.44	44.87	42.53	40.45	43.61	35.79	36.03	36.60	37.21	127.89	42.19	39.24	37.27	30.49	41.00
24260	1.72	1.73	1.59	1.50	1.78	2.07	2.60	9.86	5.60	4.35	4.76	4.49	4.27	4.39	3.57	3.58	3.53	3.97	13.95	4.42	3.82	3.36	2.62	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	31.88	34.48	36.17	35.19	35.77	36.72	34.44	90.91	52.58	41.44	44.87	42.53	40.45	43.61	35.79	36.03	36.60	37.21	127.89	42.19	39.24	37.27	30.49	41.00
24261	1.72	1.73	1.59	1.50	1.78	2.07	2.60	9.86	5.60	4.35	4.76	4.49	4.27	4.39	3.57	3.58	3.53	3.97	13.95	4.42	3.82	3.36	2.62	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	30.41	33.39	35.12	34.14	34.72	35.73	33.09	86.30	49.76	39.25	42.37	39.91	37.88	40.93	33.54	33.69	34.36	34.84	120.18	39.65	36.85	35.22	28.73	38.67
24011	0.24	0.63	0.54	0.45	0.74	1.07	1.25	5.25	2.78	2.17	2.26	1.88	1.70	1.72	1.32	1.24	1.28	1.60	6.24	1.89	1.43	1.30	0.86	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	31.30	34.34	36.03	34.99	35.63	36.70	33.87	88.40	50.85	40.03	43.19	40.90	38.96	42.13	34.51	34.66	35.34	35.88	123.60	40.77	37.80	36.21	29.58	39.79
23798	1.13	1.58	1.45	1.29	1.64	2.04	2.04	7.35	3.87	2.94	3.08	2.87	2.78	2.91	2.28	2.21	2.27	2.64	9.66	3.00	2.38	2.29	1.71	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	30.41	33.39	35.12	34.14	34.72	35.73	33.09	86.30	49.76	39.25	42.37	39.91	37.88	40.93	33.54	33.69	34.36	34.84	120.18	39.65	36.85	35.22	28.73	38.67
24028	0.24	0.63	0.54	0.45	0.74	1.07	1.25	5.25	2.78	2.17	2.26	1.88	1.70	1.72	1.32	1.24	1.28	1.60	6.24	1.89	1.43	1.30	0.86	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	31.11	33.88	35.61	34.64	35.17	36.05	33.19	86.32	49.84	39.34	42.49	40.38	38.43	41.53	34.06	34.22	34.86	35.31	121.39	40.03	37.27	35.67	29.18	39.40
23527	0.95	1.12	1.03	0.94	1.19	1.40	1.35	5.27	2.86	2.26	2.38	2.35	2.25	2.32	1.83	1.77	1.78	2.07	7.45	2.27	1.86	1.75	1.31	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	30.69	33.33	35.02	34.08	34.55	35.34	32.16	83.31	48.21	38.11	41.20	39.11	37.18	40.19	32.99	33.15	33.73	34.14	117.52	38.79	36.16	34.49	28.29	38.30
24190	0.53	0.56	0.44	0.38	0.57	0.69	0.32	2.25	1.23	1.02	1.09	1.08	1.00	0.97	0.76	0.70	0.65	0.90	3.58	1.03	0.74	0.57	0.42	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.69	33.33	35.02	34.08	34.55	35.34	32.16	83.31	48.21	38.11	41.20	39.11	37.18	40.19	32.99	33.15	33.73	34.14	117.52	38.79	36.16	34.49	28.29	38.30
23571	0.53	0.56	0.44	0.38	0.57	0.69	0.32	2.25	1.23	1.02	1.09	1.08	1.00	0.97	0.76	0.70	0.65	0.90	3.58	1.03	0.74	0.57	0.42	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.69	33.33	35.02	34.08	34.55	35.34	32.16	83.31	48.21	38.11	41.20	39.11	37.18	40.19	32.99	33.15	33.73	34.14	117.52	38.79	36.16	34.49	28.29	38.30
23572	0.53	0.56	0.44	0.38	0.57	0.69	0.32	2.25	1.23	1.02	1.09	1.08	1.00	0.97	0.76	0.70	0.65	0.90	3.58	1.03	0.74	0.57	0.42	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.69	33.33	35.02	34.08	34.55	35.34	32.16	83.31	48.21	38.11	41.20	39.11	37.18	40.19	32.99	33.15	33.73	34.14	117.52	38.79	36.16	34.49	28.29	38.30

23573	0.53 0.00 N	0.56 0.00 N	0.44 0.00 N	0.38 0.00 N	0.57 0.00 N	0.69 0.00 N	0.32 0.00 N	2.25 0.00 N	1.23 0.00 N	1.02 0.00 N	1.09 0.00 N	1.08 0.00 N	1.00 0.00 N	0.97 0.00 N	0.76 0.00 N	0.70 0.00 N	0.65 0.00 N	0.90 0.00 N	3.58 0.00 N	1.03 0.00 N	0.74 0.00 N	0.57 0.00 N	0.42 0.00 N	0.22 0.00 N
ALBANY____4 23574	30.69 0.53 0.00 N	33.33 0.56 0.00 N	35.02 0.44 0.00 N	34.08 0.38 0.00 N	34.55 0.57 0.00 N	35.34 0.69 0.00 N	32.16 0.32 0.00 N	83.31 2.25 0.00 N	48.21 1.23 0.00 N	38.11 1.02 0.00 N	41.20 1.09 0.00 N	39.11 1.08 0.00 N	37.18 1.00 0.00 N	40.19 0.97 0.00 N	32.99 0.76 0.00 N	33.15 0.70 0.00 N	33.73 0.65 0.00 N	34.14 0.90 0.00 N	117.52 3.58 0.00 N	38.79 1.03 0.00 N	36.16 0.74 0.00 N	34.49 0.57 0.00 N	28.29 0.42 0.00 N	38.30 0.22 0.00 N
ALBANY____LFGE 323615	30.91 0.75 0.00 N	33.55 0.79 0.00 N	35.26 0.68 0.00 N	34.32 0.62 0.00 N	34.79 0.81 0.00 N	35.61 0.95 0.00 N	32.57 0.73 0.00 N	84.43 3.37 0.00 N	48.86 1.88 0.00 N	38.61 1.53 0.00 N	41.75 1.64 0.00 N	39.65 1.62 0.00 N	37.71 1.53 0.00 N	40.76 1.55 0.00 N	33.44 1.21 0.00 N	33.60 1.14 0.00 N	34.17 1.10 0.00 N	34.59 1.35 0.00 N	119.13 5.19 0.00 N	39.32 1.56 0.00 N	36.65 1.23 0.00 N	34.94 1.02 0.00 N	28.65 0.78 0.00 N	38.74 0.67 0.00 N
ALCOA_RYNLDS____DRP 24188	30.18 0.02 0.00 N	32.85 0.09 0.00 N	34.81 0.24 0.00 N	33.96 0.26 0.00 N	34.11 0.12 0.00 N	34.54 -0.12 0.00 N	31.43 -0.41 0.00 N	78.61 -2.45 0.00 N	45.91 -1.07 0.00 N	36.25 -0.83 0.00 N	39.19 -0.92 0.00 N	37.17 -0.87 0.00 N	35.36 -0.82 0.00 N	38.50 -0.72 0.00 N	31.66 -0.57 0.00 N	31.85 -0.61 0.00 N	32.46 -0.61 0.00 N	32.40 -0.84 0.00 N	109.66 -4.28 0.00 N	36.67 -1.09 0.00 N	34.69 -0.73 0.00 N	33.35 -0.57 0.00 N	27.49 -0.39 0.00 N	38.02 -0.06 0.00 N
ALLEGHENY____COGEN 23514	30.56 0.40 0.00 N	32.89 0.12 0.00 N	34.57 -0.01 0.00 N	33.77 0.07 0.00 N	34.06 0.08 0.00 N	35.41 0.76 0.00 N	32.81 0.97 0.00 N	86.02 4.96 0.00 N	49.21 2.23 0.00 N	38.64 1.56 0.00 N	41.93 1.83 0.00 N	39.70 1.66 0.00 N	37.67 1.49 0.00 N	40.69 1.48 0.00 N	33.46 1.23 0.00 N	33.43 0.98 0.00 N	33.92 0.85 0.00 N	34.29 1.05 0.00 N	119.24 5.30 0.00 N	39.60 1.84 0.00 N	37.06 1.64 0.00 N	34.96 1.05 0.00 N	28.99 1.11 0.00 N	38.72 0.64 0.00 N
ALTONA_WT_PWR 323606	30.66 0.50 0.00 N	33.36 0.60 0.00 N	35.21 0.63 0.00 N	34.27 0.57 0.00 N	34.44 0.46 0.00 N	34.98 0.33 0.00 N	31.86 0.02 0.00 N	80.71 -0.35 0.00 N	46.83 -0.15 0.00 N	36.90 -0.18 0.00 N	39.79 -0.32 0.00 N	37.74 -0.30 0.00 N	35.86 -0.32 0.00 N	39.01 -0.20 0.00 N	32.03 -0.20 0.00 N	32.19 -0.26 0.00 N	32.82 -0.25 0.00 N	33.16 -0.09 0.00 N	112.78 -1.16 0.00 N	37.42 -0.35 0.00 N	35.19 -0.22 0.00 N	33.92 0.01 0.00 N	28.01 0.13 0.00 N	38.66 0.58 0.00 N
AMERICAN_REF_FUEL 24010	28.65 -1.51 0.00 N	30.87 -1.89 0.00 N	32.47 -2.11 0.00 N	31.80 -1.90 0.00 N	31.93 -2.05 0.00 N	33.05 -1.60 0.00 N	29.97 -1.87 0.00 N	77.49 -3.57 0.00 N	44.28 -2.70 0.00 N	34.81 -2.27 0.00 N	37.78 -2.33 0.00 N	35.90 -2.13 0.00 N	34.23 -1.95 0.00 N	37.06 -2.16 0.00 N	30.63 -1.60 0.00 N	30.82 -1.63 0.00 N	31.46 -1.61 0.00 N	31.66 -1.58 0.00 N	108.94 -5.00 0.00 N	36.14 -1.62 0.00 N	34.07 -1.35 0.00 N	32.37 -1.55 0.00 N	26.82 -1.05 0.00 N	36.11 -1.97 0.00 N
ARTHUR_KILL_GT_1 23520	31.65 1.49 0.00 N	34.30 1.54 0.00 N	36.00 1.42 0.00 N	35.03 1.34 0.00 N	35.62 1.64 0.00 N	36.56 1.91 0.00 N	34.35 2.50 -0.01 N	90.55 9.48 -0.01 N	68.51 5.29 -16.24 N	48.41 4.05 -7.28 N	83.19 4.45 -38.64 N	84.25 4.19 -42.02 N	85.26 3.93 -45.15 N	51.59 4.03 -8.34 N	37.06 3.21 -1.62 N	39.73 3.29 -3.99 N	41.67 3.29 -5.31 N	64.05 3.66 -27.16 N	126.46 12.52 0.00 N	41.75 3.98 -0.01 N	39.00 3.44 -0.15 N	69.61 3.02 -32.68 N	130.22 2.32 -100.03 N	40.61 2.52 -0.02 N
ARTHUR_KILL_2 23512	31.65 1.49 0.00 N	34.30 1.54 0.00 N	36.00 1.42 0.00 N	35.03 1.34 0.00 N	35.62 1.64 0.00 N	36.56 1.91 0.00 N	34.35 2.50 -0.01 N	90.55 9.48 -0.01 N	68.51 5.29 -16.24 N	48.41 4.05 -7.28 N	83.19 4.45 -38.64 N	84.25 4.19 -42.02 N	85.26 3.93 -45.15 N	51.59 4.03 -8.34 N	37.06 3.21 -1.62 N	39.73 3.29 -3.99 N	41.67 3.29 -5.31 N	64.05 3.66 -27.16 N	126.46 12.52 0.00 N	41.75 3.98 -0.01 N	39.00 3.44 -0.15 N	69.61 3.02 -32.68 N	130.22 2.32 -100.03 N	40.61 2.52 -0.02 N
ARTHUR_KILL_3 23513	31.79 1.62 0.00 N	34.39 1.63 0.00 N	36.08 1.50 0.00 N	35.10 1.40 0.00 N	35.67 1.69 0.00 N	36.63 1.97 0.00 N	34.39 2.55 0.00 N	90.79 9.73 0.00 N	68.59 5.48 -16.14 N	48.40 4.24 -7.08 N	83.36 4.61 -38.63 N	84.14 4.33 -41.77 N	85.45 4.13 -45.13 N	51.65 4.21 -8.22 N	37.29 3.45 -1.61 N	39.91 3.47 -3.99 N	41.78 3.42 -5.28 N	64.25 3.85 -27.15 N	127.64 13.69 0.00 N	42.09 4.31 -0.01 N	39.30 3.74 -0.14 N	69.86 3.27 -32.68 N	130.44 2.54 -100.03 N	40.90 2.81 -0.02 N
ASHOKAN____ 23654	31.92 1.76 0.00 N	34.59 1.83 0.00 N	36.32 1.74 0.00 N	35.36 1.66 0.00 N	35.88 1.90 0.00 N	36.87 2.21 0.00 N	34.37 2.53 0.00 N	90.24 9.19 0.00 N	52.15 5.17 0.00 N	41.10 4.02 0.00 N	44.45 4.34 0.00 N	42.08 4.05 0.00 N	39.94 3.76 0.00 N	43.15 3.93 0.00 N	35.38 3.15 0.00 N	35.40 2.95 0.00 N	35.82 2.75 0.00 N	36.34 3.10 0.00 N	126.32 12.38 0.00 N	41.89 4.12 0.00 N	38.81 3.39 0.00 N	36.64 2.73 0.00 N	30.38 2.51 0.00 N	40.72 2.65 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	31.63 1.47 0.00 N	34.17 1.41 0.00 N	35.85 1.27 0.00 N	34.93 1.23 0.00 N	35.43 1.45 0.00 N	36.37 1.71 0.00 N	34.17 2.33 0.00 N	90.03 8.98 0.00 N	53.21 5.20 -1.03 N	43.25 4.03 -2.14 N	44.53 4.39 -0.03 N	45.26 4.05 -3.18 N	40.39 3.80 -0.40 N	44.78 3.89 -1.68 N	36.19 3.13 -0.83 N	35.72 3.19 -0.08 N	37.36 3.15 -1.14 N	40.21 3.55 -3.42 N	126.58 12.64 0.00 N	41.86 4.09 -0.01 N	39.00 3.51 -0.08 N	37.33 3.14 -0.28 N	30.91 2.36 -0.68 N	40.62 2.54 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	31.63 1.47 0.00 N	34.17 1.41 0.00 N	35.85 1.27 0.00 N	34.93 1.23 0.00 N	35.44 1.45 0.00 N	36.37 1.71 0.00 N	34.17 2.33 0.00 N	90.03 8.98 0.00 N	53.21 5.20 -1.03 N	43.25 4.03 -2.14 N	44.53 4.39 -0.03 N	45.26 4.05 -3.18 N	40.39 3.80 -0.40 N	44.78 3.89 -1.68 N	36.19 3.13 -0.83 N	35.72 3.19 -0.08 N	37.36 3.15 -1.14 N	40.21 3.55 -3.42 N	126.58 12.64 0.00 N	41.86 4.09 -0.01 N	39.00 3.51 -0.08 N	37.33 3.14 -0.28 N	30.91 2.36 -0.68 N	40.62 2.54 0.00 N
ASTORIA_GT2_1 24094	31.65 1.48 0.00 N	34.19 1.43 0.00 N	35.87 1.29 0.00 N	34.94 1.24 0.00 N	35.46 1.48 0.00 N	36.40 1.74 0.00 N	34.18 2.34 0.00 N	90.07 9.01 0.00 N	53.23 5.23 -1.03 N	43.28 4.06 -2.14 N	44.56 4.42 -0.03 N	45.29 4.07 -3.18 N	40.41 3.83 -0.40 N	44.81 3.92 -1.68 N	36.21 3.14 -0.83 N	35.73 3.20 -0.08 N	37.38 3.17 -1.14 N	40.23 3.57 -3.42 N	126.66 12.72 0.00 N	41.88 4.11 -0.01 N	39.02 3.53 -0.08 N	37.35 3.15 -0.28 N	30.93 2.37 -0.68 N	40.64 2.56 0.00 N

ASTORIA_GT2_2 24095	31.65 1.48 0.00 N	34.19 1.43 0.00 N	35.87 1.29 0.00 N	34.94 1.24 0.00 N	35.46 1.48 0.00 N	36.40 1.74 0.00 N	34.18 2.34 0.00 N	90.07 9.01 0.00 N	53.23 5.23 -1.03 N	43.28 4.06 -2.14 N	44.56 4.42 -0.03 N	45.29 4.07 -3.18 N	40.41 3.83 -0.40 N	44.81 3.92 -1.68 N	36.21 3.14 -0.83 N	35.73 3.20 -0.08 N	37.38 3.17 -1.14 N	40.23 3.57 -3.42 N	126.66 12.72 0.00 N	41.88 4.11 -0.01 N	39.02 3.53 -0.08 N	37.35 3.15 -0.28 N	30.93 2.37 -0.68 N	40.64 2.56 0.00 N
ASTORIA_GT2_3 24096	31.65 1.48 0.00 N	34.19 1.43 0.00 N	35.87 1.29 0.00 N	34.94 1.24 0.00 N	35.46 1.48 0.00 N	36.40 1.74 0.00 N	34.18 2.34 0.00 N	90.07 9.01 0.00 N	53.23 5.23 -1.03 N	43.28 4.06 -2.14 N	44.56 4.42 -0.03 N	45.29 4.07 -3.18 N	40.41 3.83 -0.40 N	44.81 3.92 -1.68 N	36.21 3.14 -0.83 N	35.73 3.20 -0.08 N	37.38 3.17 -1.14 N	40.23 3.57 -3.42 N	126.66 12.72 0.00 N	41.88 4.11 -0.01 N	39.02 3.53 -0.08 N	37.35 3.15 -0.28 N	30.93 2.37 -0.68 N	40.64 2.56 0.00 N
ASTORIA_GT2_4 24097	31.65 1.48 0.00 N	34.19 1.43 0.00 N	35.87 1.29 0.00 N	34.94 1.24 0.00 N	35.46 1.48 0.00 N	36.40 1.74 0.00 N	34.18 2.34 0.00 N	90.07 9.01 0.00 N	53.23 5.23 -1.03 N	43.28 4.06 -2.14 N	44.56 4.42 -0.03 N	45.29 4.07 -3.18 N	40.41 3.83 -0.40 N	44.81 3.92 -1.68 N	36.21 3.14 -0.83 N	35.73 3.20 -0.08 N	37.38 3.17 -1.14 N	40.23 3.57 -3.42 N	126.66 12.72 0.00 N	41.88 4.11 -0.01 N	39.02 3.53 -0.08 N	37.35 3.15 -0.28 N	30.93 2.37 -0.68 N	40.64 2.56 0.00 N
ASTORIA_GT3_1 24098	31.65 1.48 0.00 N	34.19 1.43 0.00 N	35.87 1.29 0.00 N	34.94 1.24 0.00 N	35.46 1.48 0.00 N	36.40 1.74 0.00 N	34.18 2.34 0.00 N	90.07 9.01 0.00 N	53.23 5.23 -1.03 N	43.28 4.06 -2.14 N	44.56 4.42 -0.03 N	45.29 4.07 -3.18 N	40.41 3.83 -0.40 N	44.81 3.92 -1.68 N	36.21 3.14 -0.83 N	35.73 3.20 -0.08 N	37.38 3.17 -1.14 N	40.23 3.57 -3.42 N	126.66 12.72 0.00 N	41.88 4.11 -0.01 N	39.02 3.53 -0.08 N	37.35 3.15 -0.28 N	30.93 2.37 -0.68 N	40.64 2.56 0.00 N
ASTORIA_GT3_2 24099	31.65 1.48 0.00 N	34.19 1.43 0.00 N	35.87 1.29 0.00 N	34.94 1.24 0.00 N	35.46 1.48 0.00 N	36.40 1.74 0.00 N	34.18 2.34 0.00 N	90.07 9.01 0.00 N	53.23 5.23 -1.03 N	43.28 4.06 -2.14 N	44.56 4.42 -0.03 N	45.29 4.07 -3.18 N	40.41 3.83 -0.40 N	44.81 3.92 -1.68 N	36.21 3.14 -0.83 N	35.73 3.20 -0.08 N	37.38 3.17 -1.14 N	40.23 3.57 -3.42 N	126.66 12.72 0.00 N	41.88 4.11 -0.01 N	39.02 3.53 -0.08 N	37.35 3.15 -0.28 N	30.93 2.37 -0.68 N	40.64 2.56 0.00 N
ASTORIA_GT3_3 24100	31.65 1.48 0.00 N	34.19 1.43 0.00 N	35.87 1.29 0.00 N	34.94 1.24 0.00 N	35.46 1.48 0.00 N	36.40 1.74 0.00 N	34.18 2.34 0.00 N	90.07 9.01 0.00 N	53.23 5.23 -1.03 N	43.28 4.06 -2.14 N	44.56 4.42 -0.03 N	45.29 4.07 -3.18 N	40.41 3.83 -0.40 N	44.81 3.92 -1.68 N	36.21 3.14 -0.83 N	35.73 3.20 -0.08 N	37.38 3.17 -1.14 N	40.23 3.57 -3.42 N	126.66 12.72 0.00 N	41.88 4.11 -0.01 N	39.02 3.53 -0.08 N	37.35 3.15 -0.28 N	30.93 2.37 -0.68 N	40.64 2.56 0.00 N
ASTORIA_GT3_4 24101	31.65 1.48 0.00 N	34.19 1.43 0.00 N	35.87 1.29 0.00 N	34.94 1.24 0.00 N	35.46 1.48 0.00 N	36.40 1.74 0.00 N	34.18 2.34 0.00 N	90.07 9.01 0.00 N	53.23 5.23 -1.03 N	43.28 4.06 -2.14														

	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	31.86 1.70 0.00 N	34.46 1.70 0.00 N	36.14 1.56 0.00 N	35.18 1.49 0.00 N	35.74 1.75 0.00 N	36.67 2.02 0.00 N	34.38 2.54 0.00 N	90.64 9.58 0.00 N	53.52 5.52 -1.03 N	43.53 4.31 -2.14 N	44.86 4.71 -0.03 N	45.64 4.43 -3.18 N	40.79 4.20 -0.40 N	45.20 4.31 -1.68 N	36.55 3.49 -0.83 N	36.06 3.53 -0.08 N	37.68 3.47 -1.14 N	40.56 3.90 -3.42 N	127.51 13.57 0.00 N	42.11 4.34 -0.01 N	39.25 3.76 -0.08 N	37.50 3.31 -0.28 N	31.09 2.54 -0.68 N	40.91 2.83 0.00 N	
ASTORIA_GT_13 24227	31.86 1.70 0.00 N	34.46 1.70 0.00 N	36.14 1.56 0.00 N	35.18 1.49 0.00 N	35.74 1.75 0.00 N	36.67 2.02 0.00 N	34.38 2.54 0.00 N	90.64 9.58 0.00 N	53.52 5.52 -1.03 N	43.53 4.31 -2.14 N	44.86 4.71 -0.03 N	45.64 4.43 -3.18 N	40.79 4.20 -0.40 N	45.20 4.31 -1.68 N	36.55 3.49 -0.83 N	36.06 3.53 -0.08 N	37.68 3.47 -1.14 N	40.56 3.90 -3.42 N	127.51 13.57 0.00 N	42.11 4.34 -0.01 N	39.25 3.76 -0.08 N	37.50 3.31 -0.28 N	31.09 2.54 -0.68 N	40.91 2.83 0.00 N	
ASTORIA_GT_5 24106	31.65 1.48 0.00 N	34.19 1.43 0.00 N	35.87 1.29 0.00 N	34.94 1.24 0.00 N	35.46 1.48 0.00 N	36.40 1.74 0.00 N	34.18 2.34 0.00 N	90.07 9.01 0.00 N	53.23 5.23 -1.03 N	43.28 4.06 -2.14 N	44.56 4.42 -0.03 N	45.29 4.07 -3.18 N	40.41 3.83 -0.40 N	44.81 3.92 -1.68 N	36.21 3.14 -0.83 N	35.73 3.20 -0.08 N	37.38 3.17 -1.14 N	40.23 3.57 -3.42 N	126.66 12.72 0.00 N	41.88 4.11 -0.01 N	39.02 3.53 -0.08 N	37.35 3.15 -0.28 N	30.93 2.37 -0.68 N	40.64 2.56 0.00 N	
ASTORIA_GT_7 24107	31.65 1.48 0.00 N	34.19 1.43 0.00 N	35.87 1.29 0.00 N	34.94 1.24 0.00 N	35.46 1.48 0.00 N	36.40 1.74 0.00 N	34.18 2.34 0.00 N	90.07 9.01 0.00 N	53.23 5.23 -1.03 N	43.28 4.06 -2.14 N	44.56 4.42 -0.03 N	45.29 4.07 -3.18 N	40.41 3.83 -0.40 N	44.81 3.92 -1.68 N	36.21 3.14 -0.83 N	35.73 3.20 -0.08 N	37.38 3.17 -1.14 N	40.23 3.57 -3.42 N	126.66 12.72 0.00 N	41.88 4.11 -0.01 N	39.02 3.53 -0.08 N	37.35 3.15 -0.28 N	30.93 2.37 -0.68 N	40.64 2.56 0.00 N	
ASTORIA_GT_8 24108	31.65 1.48 0.00 N	34.19 1.43 0.00 N	35.87 1.29 0.00 N	34.94 1.24 0.00 N	35.46 1.48 0.00 N	36.40 1.74 0.00 N	34.18 2.34 0.00 N	90.07 9.01 0.00 N	53.23 5.23 -1.03 N	43.28 4.06 -2.14 N	44.56 4.42 -0.03 N	45.29 4.07 -3.18 N	40.41 3.83 -0.40 N	44.81 3.92 -1.68 N	36.21 3.14 -0.83 N	35.73 3.20 -0.08 N	37.38 3.17 -1.14 N	40.23 3.57 -3.42 N	126.66 12.72 0.00 N	41.88 4.11 -0.01 N	39.02 3.53 -0.08 N	37.35 3.15 -0.28 N	30.93 2.37 -0.68 N	40.64 2.56 0.00 N	
ASTORIA___2 24149	31.65 1.48 0.00 N	34.19 1.43 0.00 N	35.87 1.29 0.00 N	34.94 1.24 0.00 N	35.46 1.48 0.00 N	36.40 1.74 0.00 N	34.18 2.34 0.00 N	90.07 9.01 0.00 N	53.23 5.23 -1.03 N	43.28 4.06 -2.14 N	44.56 4.42 -0.03 N	45.29 4.07 -3.18 N	40.41 3.83 -0.40 N	44.81 3.92 -1.68 N	36.21 3.14 -0.83 N	35.73 3.20 -0.08 N	37.38 3.17 -1.14 N	40.23 3.57 -3.42 N	126.66 12.72 0.00 N	41.88 4.11 -0.01 N	39.02 3.53 -0.08 N	37.35 3.15 -0.28 N	30.93 2.37 -0.68 N	40.64 2.56 0.00 N	
ASTORIA___3 23516	31.86 1.70 0.00 N	34.46 1.70 0.00 N	36.14 1.56 0.00 N	35.18 1.48 0.00 N	35.74 1.75 0.00 N	36.67 2.02 0.00 N	34.38 2.54 0.00 N	90.64 9.58 0.00 N	53.52 5.51 -1.03 N	43.53 4.31 -2.14 N	44.86 4.71 -0.03 N	45.64 4.43 -3.18 N	40.78 4.20 -0.40 N	45.20 4.31 -1.68 N	36.55 3.49 -0.83 N	36.05 3.52 -0.08 N	37.68 3.47 -1.14 N	40.56 3.90 -3.42 N	127.51 13.57 0.00 N	42.11 4.34 -0.01 N	39.25 3.76 -0.08 N	37.50 3.31 -0.28 N	31.09 2.54 -0.68 N	40.91 2.83 0.00 N	
ASTORIA___4 23517	31.65 1.48 0.00 N	34.19 1.43 0.00 N	35.87 1.29 0.00 N	34.94 1.24 0.00 N	35.46 1.48 0.00 N	36.40 1.74 0.00 N	34.18 2.34 0.00 N	90.07 9.01 0.00 N	53.23 5.23 -1.03 N	43.28 4.06 -2.14 N	44.56 4.42 -0.03 N	45.29 4.07 -3.18 N	40.41 3.83 -0.40 N	44.81 3.92 -1.68 N	36.21 3.14 -0.83 N	35.73 3.20 -0.08 N	37.38 3.17 -1.14 N	40.23 3.57 -3.42 N	126.66 12.72 0.00 N	41.88 4.11 -0.01 N	39.02 3.53 -0.08 N	37.35 3.15 -0.28 N	30.93 2.37 -0.68 N	40.64 2.56 0.00 N	
ASTORIA___5 23518	31.65 1.48 0.00 N	34.19 1.43 0.00 N	35.87 1.29 0.00 N	34.94 1.24 0.00 N	35.46 1.48 0.00 N	36.40 1.74 0.00 N	34.18 2.34 0.00 N	90.07 9.01 0.00 N	53.23 5.23 -1.03 N	43.28 4.06 -2.14 N	44.56 4.42 -0.03 N	45.29 4.07 -3.18 N	40.41 3.83 -0.40 N	44.81 3.92 -1.68 N	36.21 3.14 -0.83 N	35.73 3.20 -0.08 N	37.38 3.17 -1.14 N	40.23 3.57 -3.42 N	126.66 12.72 0.00 N	41.88 4.11 -0.01 N	39.02 3.53 -0.08 N	37.35 3.15 -0.28 N	30.93 2.37 -0.68 N	40.64 2.56 0.00 N	
AST_ENERGY_2_CC3 323677	31.83 1.67 0.00 N	34.44 1.68 0.00 N	36.12 1.54 0.00 N	35.14 1.44 0.00 N	35.70 1.72 0.00 N	36.68 2.02 0.00 N	34.39 2.55 0.00 N	90.66 9.60 0.00 N	52.45 5.47 0.00 N	41.32 4.24 0.00 N	44.75 4.64 0.00 N	42.41 4.37 0.00 N	40.34 4.16 0.00 N	43.48 4.26 0.00 N	35.70 3.47 0.00 N	35.93 3.48 0.00 N	36.50 3.43 0.00 N	37.11 3.87 0.00 N	127.52 13.58 0.00 N	42.07 4.30 0.00 N	39.13 3.71 0.00 N	37.16 3.24 0.00 N	30.42 2.54 0.00 N	40.90 2.83 0.00 N	
AST_ENERGY_2_CC4 323678	31.83 1.67 0.00 N	34.44 1.68 0.00 N	36.12 1.54 0.00 N	35.14 1.44 0.00 N	35.70 1.72 0.00 N	36.68 2.02 0.00 N	34.39 2.55 0.00 N	90.66 9.60 0.00 N	52.45 5.47 0.00 N	41.32 4.24 0.00 N	44.75 4.64 0.00 N	42.41 4.37 0.00 N	40.34 4.16 0.00 N	43.48 4.26 0.00 N	35.70 3.47 0.00 N	35.93 3.48 0.00 N	36.50 3.43 0.00 N	37.11 3.87 0.00 N	127.52 13.58 0.00 N	42.07 4.30 0.00 N	39.13 3.71 0.00 N	37.16 3.24 0.00 N	30.42 2.54 0.00 N	40.90 2.83 0.00 N	
ATHENS_STG_1 23668	31.00 0.84 0.00 N	33.64 0.89 0.00 N	35.36 0.78 0.00 N	34.43 0.73 0.00 N	34.91 0.92 0.00 N	35.78 1.12 0.00 N	33.19 1.35 0.00 N	86.53 5.48 0.00 N	50.08 3.09 0.00 N	39.50 2.41 0.00 N	42.72 2.61 0.00 N	40.48 2.45 0.00 N	38.47 2.29 0.00 N	41.52 2.30 0.00 N	34.09 1.87 0.00 N	34.31 1.86 0.00 N	34.88 1.81 0.00 N	35.37 2.12 0.00 N	121.53 7.59 0.00 N	40.13 2.36 0.00 N	37.40 1.98 0.00 N	35.66 1.74 0.00 N	29.28 1.40 0.00 N	39.55 1.48 0.00 N	
ATHENS_STG_2 23670	31.00 0.84 0.00 N	33.64 0.89 0.00 N	35.36 0.78 0.00 N	34.43 0.73 0.00 N	34.91 0.92 0.00 N	35.78 1.12 0.00 N	33.19 1.35 0.00 N	86.53 5.48 0.00 N	50.08 3.09 0.00 N	39.50 2.41 0.00 N	42.72 2.61 0.00 N	40.48 2.45 0.00 N	38.47 2.29 0.00 N	41.52 2.30 0.00 N	34.09 1.87 0.00 N	34.31 1.86 0.00 N	34.88 1.81 0.00 N	35.37 2.12 0.00 N	121.53 7.59 0.00 N	40.13 2.36 0.00 N	37.40 1.98 0.00 N	35.66 1.74 0.00 N	29.28 1.40 0.00 N	39.55 1.48 0.00 N	
ATHENS_STG_3	31.00	33.64	35.36	34.43	34.91	35.78	33.19	86.53	50.08	39.50	42.72	40.48	38.47	41.52	34.09	34.31	34.88	35.37	121.53	40.13	37.40	35.66	29.28	39.55	

23677		0.84 0.00 N	0.89 0.00 N	0.78 0.00 N	0.73 0.00 N	0.92 0.00 N	1.12 0.00 N	1.35 0.00 N	5.48 0.00 N	3.09 0.00 N	2.41 0.00 N	2.61 0.00 N	2.45 0.00 N	2.29 0.00 N	2.30 0.00 N	1.87 0.00 N	1.86 0.00 N	1.81 0.00 N	2.12 0.00 N	7.59 0.00 N	2.36 0.00 N	1.98 0.00 N	1.74 0.00 N	1.40 0.00 N	1.48 0.00 N
BARRETT_IC_1 23704		32.38 2.22 0.00 N	34.97 2.21 0.00 N	36.63 2.05 0.00 N	35.84 2.14 0.00 N	36.41 2.43 0.00 N	37.13 2.48 0.00 N	34.56 2.73 0.00 N	91.04 9.98 0.00 N	52.83 5.85 0.00 N	41.59 4.51 0.00 N	45.14 5.03 0.00 N	43.11 5.07 -0.01 N	42.49 4.82 -1.49 N	44.21 4.99 0.00 N	38.75 4.09 -2.43 N	37.68 4.10 -1.13 N	36.81 3.74 0.00 N	38.01 4.30 -0.47 N	127.52 13.58 0.00 N	42.82 4.71 -0.35 N	45.38 4.38 -5.59 N	42.79 3.94 -4.93 N	30.89 3.02 0.00 N	167.23 3.59 -125.57 N
BARRETT_IC_10 23701		32.38 2.22 0.00 N	34.97 2.21 0.00 N	36.63 2.05 0.00 N	35.84 2.14 0.00 N	36.41 2.43 0.00 N	37.13 2.48 0.00 N	34.56 2.73 0.00 N	91.04 9.98 0.00 N	52.83 5.85 0.00 N	41.59 4.51 0.00 N	45.14 5.03 0.00 N	43.11 5.07 -0.01 N	42.49 4.82 -1.49 N	44.21 4.99 0.00 N	38.75 4.09 -2.43 N	37.68 4.10 -1.13 N	36.81 3.74 0.00 N	38.01 4.30 -0.47 N	127.52 13.58 0.00 N	42.82 4.71 -0.35 N	45.38 4.38 -5.59 N	42.79 3.94 -4.93 N	30.89 3.02 0.00 N	167.23 3.59 -125.57 N
BARRETT_IC_11 23702		32.38 2.22 0.00 N	34.97 2.21 0.00 N	36.63 2.05 0.00 N	35.84 2.14 0.00 N	36.41 2.43 0.00 N	37.13 2.48 0.00 N	34.56 2.73 0.00 N	91.04 9.98 0.00 N	52.83 5.85 0.00 N	41.59 4.51 0.00 N	45.14 5.03 0.00 N	43.11 5.07 -0.01 N	42.49 4.82 -1.49 N	44.21 4.99 0.00 N	38.75 4.09 -2.43 N	37.68 4.10 -1.13 N	36.81 3.74 0.00 N	38.01 4.30 -0.47 N	127.52 13.58 0.00 N	42.82 4.71 -0.35 N	45.38 4.38 -5.59 N	42.79 3.94 -4.93 N	30.89 3.02 0.00 N	167.23 3.59 -125.57 N
BARRETT_IC_12 23703		32.38 2.22 0.00 N	34.97 2.21 0.00 N	36.63 2.05 0.00 N	35.84 2.14 0.00 N	36.41 2.43 0.00 N	37.13 2.48 0.00 N	34.56 2.73 0.00 N	91.04 9.98 0.00 N	52.83 5.85 0.00 N	41.59 4.51 0.00 N	45.14 5.03 0.00 N	43.11 5.07 -0.01 N	42.49 4.82 -1.49 N	44.21 4.99 0.00 N	38.75 4.09 -2.43 N	37.68 4.10 -1.13 N	36.81 3.74 0.00 N	38.01 4.30 -0.47 N	127.52 13.58 0.00 N	42.82 4.71 -0.35 N	45.38 4.38 -5.59 N	42.79 3.94 -4.93 N	30.89 3.02 0.00 N	167.23 3.59 -125.57 N
BARRETT_IC_2 23705		32.38 2.22 0.00 N	34.97 2.21 0.00 N	36.63 2.05 0.00 N	35.84 2.14 0.00 N	36.41 2.43 0.00 N	37.13 2.48 0.00 N	34.56 2.73 0.00 N	91.04 9.98 0.00 N	52.83 5.85 0.00 N	41.59 4.51 0.00 N	45.14 5.03 0.00 N	43.11 5.07 -0.01 N	42.49 4.82 -1.49 N	44.21 4.99 0.00 N	38.75 4.09 -2.43 N	37.68 4.10 -1.13 N	36.81 3.74 0.00 N	38.01 4.30 -0.47 N	127.52 13.58 0.00 N	42.82 4.71 -0.35 N	45.38 4.38 -5.59 N	42.79 3.94 -4.93 N	30.89 3.02 0.00 N	167.23 3.59 -125.57 N
BARRETT_IC_3 23706		32.38 2.22 0.00 N	34.97 2.21 0.00 N	36.63 2.05 0.00 N	35.84 2.14 0.00 N	36.41 2.43 0.00 N	37.13 2.48 0.00 N	34.56 2.73 0.00 N	91.04 9.98 0.00 N	52.83 5.85 0.00 N	41.59 4.51 0.00 N	45.14 5.03 0.00 N	43.11 5.07 -0.01 N	42.49 4.82 -1.49 N	44.21 4.99 0.00 N	38.75 4.09 -2.43 N	37.68 4.10 -1.13 N	36.81 3.74 0.00 N	38.01 4.30 -0.47 N	127.52 13.58 0.00 N	42.82 4.71 -0.35 N	45.38 4.38 -5.59 N	42.79 3.94 -4.93 N	30.89 3.02 0.00 N	167.23 3.59 -125.57 N
BARRETT_IC_4 23707		32.38 2.22 0.00 N	34.97 2.21 0.00 N	36.63 2.05 0.00 N	35.84 2.14 0.00 N	36.41 2.43 0.00 N	37.13 2.48 0.00 N	34.56 2.73 0.00 N	91.04 9.98 0.00 N	52.83 5.85 0.00 N	41.59 4.51 0.00 N	45.14 5.03 0.00 N	43.11 5.07 -0.01 N	42.49 4.82 -1.49 N	44.21 4.99 0.00 N	38.75 4.09 -2.43 N	37.68 4.10 -1.13 N	36.81 3.74 0.00 N	38.01 4.30 -0.47 N	127.52 13.58 0.00 N	42.82 4.71 -0.35 N	45.38 4.38 -5.59 N	42.79 3.94 -4.93 N	30.89 3.02 0.00 N	167.23 3.59 -125.57 N
BARRETT_IC_5 23708		32.38 2.22 0.00 N	34.97 2.21 0.00 N	36.63 2.05 0.00 N	35.84 2.14 0.00 N	36.41 2.43 0.00 N	37.13 2.48 0.00 N	34.56 2.73 0.00 N	91.04 9.98 0.00 N	52.83 5.85 0.00 N	41.59 4.51 0.00 N	45.14 5.03 0.00 N	43.11 5.07 -0.01 N	42.49 4.82 -1.49 N	44.21 4.99 0.00 N	38.75 4.09 -2.43 N	37.68 4.10 -1.13 N	36.81 3.74 0.00 N	38.01 4.30 -0.47 N	127.52 13.58 0.00 N	42.82 4.71 -0.35 N	45.38 4.38 -5.59 N	42.79 3.94 -4.93 N	30.89 3.02 0.00 N	167.23 3.59 -125.57 N
BARRETT_IC_6 23709		32.38 2.22 0.00 N	34.97 2.21 0.00 N	36.63 2.05 0.00 N	35.84 2.14 0.00 N	36.41 2.43 0.00 N	37.13 2.48 0.00 N	34.56 2.73 0.00 N	91.04 9.98 0.00 N	52.83 5.85 0.00 N	41.59 4.51 0.00 N	45.14 5.03 0.00 N	43.11 5.07 -0.01 N	42.49 4.82 -1.49 N	44.21 4.99 0.00 N	38.75 4.09 -2.43 N	37.68 4.10 -1.13 N	36.81 3.74 0.00 N	38.01 4.30 -0.47 N	127.52 13.58 0.00 N	42.82 4.71 -0.35 N	45.38 4.38 -5.59 N	42.79 3.94 -4.93 N	30.89 3.02 0.00 N	167.23 3.59 -125.57 N
BARRETT_IC_7 23710		32.38 2.22 0.00 N	34.97 2.21 0.00 N	36.63 2.05 0.00 N	35.84 2.14 0.00 N	36.41 2.43 0.00 N	37.13 2.48 0.00 N	34.56 2.73 0.00 N	91.04 9.98 0.00 N	52.83 5.85 0.00 N	41.59 4.51 0.00 N	45.14 5.03 0.00 N	43.11 5.07 -0.01 N	42.49 4.82 -1.49 N	44.21 4.99 0.00 N	38.75 4.09 -2.43 N	37.68 4.10 -1.13 N	36.81 3.74 0.00 N	38.01 4.30 -0.47 N	127.52 13.58 0.00 N	42.82 4.71 -0.35 N	45.38 4.38 -5.59 N	42.79 3.94 -4.93 N	30.89 3.02 0.00 N	167.23 3.59 -125.57 N
BARRETT_IC_8 23711		32.38 2.22 0.00 N	34.97 2.21 0.00 N	36.63 2.05 0.00 N	35.84 2.14 0.00 N	36.41 2.43 0.00 N	37.13 2.48 0.00 N	34.56 2.73 0.00 N	91.04 9.98 0.00 N	52.83 5.85 0.00 N	41.59 4.51 0.00 N	45.14 5.03 0.00 N	43.11 5.07 -0.01 N	42.49 4.82 -1.49 N	44.21 4.99 0.00 N	38.75 4.09 -2.43 N	37.68 4.10 -1.13 N	36.81 3.74 0.00 N	38.01 4.30 -0.47 N	127.52 13.58 0.00 N	42.82 4.71 -0.35 N	45.38 4.38 -5.59 N	42.79 3.94 -4.93 N	30.89 3.02 0.00 N	167.23 3.59 -125.57 N
BARRETT_IC_9 23700		32.38 2.22 0.00 N	34.97 2.21 0.00 N	36.63 2.05 0.00 N	35.84 2.14 0.00 N	36.41 2.43 0.00 N	37.13 2.48 0.00 N	34.56 2.73 0.00 N	91.04 9.98 0.00 N	52.83 5.85 0.00 N	41.59 4.51 0.00 N	45.14 5.03 0.00 N	43.11 5.07 -0.01 N	42.49 4.82 -1.49 N	44.21 4.99 0.00 N	38.75 4.09 -2.43 N	37.68 4.10 -1.13 N	36.81 3.74 0.00 N	38.01 4.30 -0.47 N	127.52 13.58 0.00 N	42.82 4.71 -0.35 N	45.38 4.38 -5.59 N	42.79 3.94 -4.93 N	30.89 3.02 0.00 N	167.23 3.59 -125.57 N
BARRETT____1 23545		32.38 2.22 0.00 N	34.97 2.21 0.00 N	36.63 2.05 0.00 N	35.84 2.14 0.00 N	36.41 2.43 0.00 N	37.13 2.48 0.00 N	34.56 2.73 0.00 N	91.04 9.98 0.00 N	52.83 5.85 0.00 N	41.59 4.51 0.00 N	45.14 5.03 0.00 N	43.11 5.07 -0.01 N	42.49 4.82 -1.49 N	44.21 4.99 0.00 N	38.75 4.09 -2.43 N	37.68 4.10 -1.13 N	36.81 3.74 0.00 N	38.01 4.30 -0.47 N	127.52 13.58 0.00 N	42.82 4.71 -0.35 N	45.38 4.38 -5.59 N	42.79 3.94 -4.93 N	30.89 3.02 0.00 N	167.23 3.59 -125.57 N

BARRETT___2 23546	32.38 2.22 0.00 N	34.97 2.21 0.00 N	36.63 2.05 0.00 N	35.84 2.14 0.00 N	36.41 2.43 0.00 N	37.13 2.48 0.00 N	34.56 2.73 0.00 N	91.04 9.98 0.00 N	52.83 5.85 0.00 N	41.59 4.51 0.00 N	45.14 5.03 0.00 N	43.11 5.07 -0.01 N	42.49 4.82 -1.49 N	44.21 4.99 0.00 N	38.75 4.09 -2.43 N	37.68 4.10 -1.13 N	36.81 3.74 0.00 N	38.01 4.30 -0.47 N	127.52 13.58 0.00 N	42.82 4.71 -0.35 N	45.38 4.38 -5.59 N	42.79 3.94 -4.93 N	30.89 3.02 0.00 N	167.23 3.59 -125.57 N
BEACON___LESR 323632	31.13 0.97 0.00 N	33.69 0.93 0.00 N	35.44 0.86 0.00 N	34.51 0.81 0.00 N	34.93 0.95 0.00 N	35.83 1.17 0.00 N	32.85 1.02 0.00 N	85.57 4.52 0.00 N	49.28 2.31 0.00 N	38.95 1.87 0.00 N	42.24 2.13 0.00 N	40.04 2.00 0.00 N	37.98 1.80 0.00 N	41.19 1.98 0.00 N	33.65 1.42 0.00 N	33.80 1.35 0.00 N	34.46 1.39 0.00 N	35.01 1.77 0.00 N	120.54 6.60 0.00 N	39.69 1.93 0.00 N	37.09 1.67 0.00 N	35.25 1.34 0.00 N	28.86 0.98 0.00 N	39.07 1.00 0.00 N
BEAVER RIVER___HYD 24048	29.87 -0.29 0.00 N	32.38 -0.38 0.00 N	34.15 -0.43 0.00 N	33.29 -0.41 0.00 N	33.63 -0.35 0.00 N	34.48 -0.18 0.00 N	31.96 0.12 0.00 N	81.83 0.77 0.00 N	47.41 0.43 0.00 N	37.34 0.25 0.00 N	40.37 0.26 0.00 N	38.21 0.18 0.00 N	36.30 0.12 0.00 N	39.34 0.12 0.00 N	32.31 0.08 0.00 N	32.45 0.00 0.00 N	33.08 0.01 0.00 N	33.29 0.05 0.00 N	114.22 0.29 0.00 N	38.04 0.27 0.00 N	35.70 0.28 0.00 N	34.01 0.09 0.00 N	27.95 0.08 0.00 N	37.99 -0.09 0.00 N
BEEBEE_GT_13 23619	29.59 -0.57 0.00 N	31.90 -0.86 0.00 N	33.50 -1.08 0.00 N	32.68 -1.02 0.00 N	32.94 -1.04 0.00 N	34.00 -0.66 0.00 N	31.36 0.32 0.00 N	81.06 0.00 0.00 N	46.68 -0.29 0.00 N	36.82 -0.26 0.00 N	39.82 -0.29 0.00 N	37.78 -0.26 0.00 N	35.99 -0.19 0.00 N	38.92 -0.29 0.00 N	32.10 -0.12 0.00 N	32.24 -0.21 0.00 N	32.84 -0.23 0.00 N	33.07 -0.17 0.00 N	113.69 -0.25 0.00 N	37.78 0.02 0.00 N	35.50 0.08 0.00 N	33.74 -0.18 0.00 N	27.82 -0.06 0.00 N	37.40 -0.67 0.00 N
BETHLEHEM___GRP 23843	30.69 0.53 0.00 N	33.33 0.56 0.00 N	35.02 0.44 0.00 N	34.08 0.38 0.00 N	34.55 0.57 0.00 N	35.34 0.69 0.00 N	32.16 0.32 0.00 N	83.31 2.25 0.00 N	48.21 1.23 0.00 N	38.11 1.02 0.00 N	41.20 1.09 0.00 N	39.11 1.08 0.00 N	37.18 1.00 0.00 N	40.19 0.97 0.00 N	32.99 0.76 0.00 N	33.15 0.70 0.00 N	33.73 0.65 0.00 N	34.14 0.90 0.00 N	117.52 3.58 0.00 N	38.79 1.03 0.00 N	36.16 0.74 0.00 N	34.49 0.57 0.00 N	28.29 0.42 0.00 N	38.30 0.22 0.00 N
BETHLEHEM___GS1 323560	30.69 0.53 0.00 N	33.33 0.56 0.00 N	35.02 0.44 0.00 N	34.08 0.38 0.00 N	34.55 0.57 0.00 N	35.34 0.69 0.00 N	32.16 0.32 0.00 N	83.31 2.25 0.00 N	48.21 1.23 0.00 N	38.11 1.02 0.00 N	41.20 1.09 0.00 N	39.11 1.08 0.00 N	37.18 1.00 0.00 N	40.19 0.97 0.00 N	32.99 0.76 0.00 N	33.15 0.70 0.00 N	33.73 0.65 0.00 N	34.14 0.90 0.00 N	117.52 3.58 0.00 N	38.79 1.03 0.00 N	36.16 0.74 0.00 N	34.49 0.57 0.00 N	28.29 0.42 0.00 N	38.30 0.22 0.00 N
BETHLEHEM___GS2 323561	30.69 0.53 0.00 N	33.33 0.56 0.00 N	35.02 0.44 0.00 N	34.08 0.38 0.00 N	34.55 0.57 0.00 N	35.34 0.69 0.00 N	32.16 0.32 0.00 N	83.31 2.25 0.00 N	48.21 1.23 0.00 N	38.11 1.02 0.00 N	41.20 1.09 0.00 N	39.11 1.08 0.00 N	37.18 1.00 0.00 N	40.19 0.97 0.00 N	32.99 0.76 0.00 N	33.15 0.70 0.00 N	33.73 0.65 0.00 N	34.14 0.90 0.00 N	117.52 3.58 0.00 N	38.79 1.03 0.00 N	36.16 0.74 0.00 N	34.49 0.57 0.00 N	28.29 0.42 0.00 N	38.30 0.22 0.00 N
BETHLEHEM___GS3 323562	30.69 0.53 0.00 N	33.33 0.56 0.00 N	35.02 0.44 0.00 N	34.08 0.38 0.00 N	34.55 0.57 0.00 N	35.34 0.69 0.00 N	32.16 0.32 0.00 N	83.31 2.25 0.00 N	48.21 1.23 0.00 N	38.11 1.02 0.00 N	41.20 1.09 0.00 N	39.11 1.08 0.00 N	37.18 1.00 0.00 N	40.19 0.97 0.00 N	32.99 0.76 0.00 N	33.15 0.70 0.00 N	33.73 0.65 0.00 N	34.14 0.90 0.00 N	117.52 3.58 0.00 N	38.79 1.03 0.00 N	36.16 0.74 0.00 N	34.49 0.57 0.00 N	28.29 0.42 0.00 N	38.30 0.22 0.00 N
BETHLEHEM___STEEL 23779	29.19 -0.97 0.00 N	31.44 -1.32 0.00 N	33.09 -1.49 0.00 N	32.39 -1.31 0.00 N	32.57 -1.41 0.00 N	33.79 -0.86 0.00 N	30.84 -0.99 0.00 N	80.27 -0.78 0.00 N	45.76 -1.22 0.00 N	35.85 -1.24 0.00 N	38.96 -1.15 0.00 N	36.93 -1.11 0.00 N	34.95 -1.23 0.00 N	37.85 -1.37 0.00 N	31.20 -1.03 0.00 N	31.35 -1.10 0.00 N	31.95 -1.12 0.00 N	32.23 -1.02 0.00 N	111.22 -2.71 0.00 N	36.85 -0.92 0.00 N	34.71 -0.71 0.00 N	32.92 -0.99 0.00 N	27.27 -0.61 0.00 N	36.70 -1.38 0.00 N
BETHPAGE_CC_5 323564	32.60 2.44 0.00 N	35.16 2.40 0.00 N	36.90 2.33 0.00 N	36.13 2.44 0.00 N	36.64 2.66 0.00 N	37.39 2.73 0.00 N	34.83 3.00 0.00 N	91.57 10.51 0.00 N	53.18 6.19 0.00 N	41.85 4.77 0.00 N	45.43 5.32 0.00 N	43.49 5.45 -0.01 N	42.76 5.09 -1.49 N	44.48 5.26 0.00 N	38.90 4.24 -2.43 N	37.81 4.22 -1.13 N	36.94 3.87 0.00 N	38.24 4.54 -0.47 N	128.53 14.59 0.00 N	43.29 5.17 -0.35 N	45.68 4.67 -5.59 N	43.05 4.20 -4.93 N	31.21 3.33 0.00 N	167.75 4.11 -125.57 N
BINGHAMTON___COGEN 23790	30.62 0.46 0.00 N	33.09 0.33 0.00 N	34.83 0.25 0.00 N	33.99 0.29 0.00 N	34.35 0.37 0.00 N	35.40 0.74 0.00 N	32.80 0.97 0.00 N	85.40 4.34 0.00 N	49.05 2.07 0.00 N	38.55 1.46 0.00 N	41.80 1.69 0.00 N	39.63 1.59 0.00 N	37.68 1.50 0.00 N	40.75 1.54 0.00 N	33.41 1.19 0.00 N	33.60 1.15 0.00 N	34.19 1.12 0.00 N	34.59 1.35 0.00 N	119.20 5.26 0.00 N	39.31 1.54 0.00 N	36.83 1.41 0.00 N	35.05 1.14 0.00 N	28.78 0.91 0.00 N	38.97 0.90 0.00 N
BLACK RIVER___HYD 24047	30.21 0.05 0.00 N	32.71 -0.05 0.00 N	34.48 -0.10 0.00 N	33.61 -0.09 0.00 N	34.00 0.02 0.00 N	34.99 0.33 0.00 N	32.62 0.78 0.00 N	83.88 2.83 0.00 N	48.44 1.46 0.00 N	38.08 1.00 0.00 N	41.20 1.09 0.00 N	38.97 0.94 0.00 N	37.01 0.83 0.00 N	40.09 0.88 0.00 N	32.88 0.65 0.00 N	32.99 0.54 0.00 N	33.57 0.50 0.00 N	33.87 0.63 0.00 N	117.07 3.12 0.00 N	38.96 1.19 0.00 N	36.46 1.04 0.00 N	34.68 0.76 0.00 N	28.46 0.59 0.00 N	38.50 0.42 0.00 N
BLISS_WT_PWR 323608	29.92 -0.24 0.00 N	32.10 -0.66 0.00 N	33.96 -0.62 0.00 N	33.36 -0.34 0.00 N	33.73 -0.26 0.00 N	34.81 0.15 0.00 N	31.51 -0.32 0.00 N	82.58 1.52 0.00 N	47.01 0.03 0.00 N	36.80 -0.28 0.00 N	39.83 -0.28 0.00 N	37.39 -0.65 0.00 N	35.11 -1.07 0.00 N	38.30 -0.92 0.00 N	31.67 -0.56 0.00 N	31.56 -0.90 0.00 N	32.25 -0.82 0.00 N	32.70 -0.54 0.00 N	113.71 -0.23 0.00 N	37.86 0.10 0.00 N	35.56 0.14 0.00 N	33.62 -0.30 0.00 N	28.33 0.46 0.00 N	38.03 -0.04 0.00 N
BLUE_CIRC_CHEM_DRP 24182	30.66 0.50 0.00 N	33.29 0.53 0.00 N	35.00 0.42 0.00 N	34.07 0.37 0.00 N	34.54 0.55 0.00 N	35.34 0.69 0.00 N	32.44 0.60 0.00 N	84.12 3.06 0.00 N	48.66 1.68 0.00 N	38.41 1.33 0.00 N	41.55 1.44 0.00 N	39.36 1.32 0.00 N	37.40 1.22 0.00 N	40.43 1.21 0.00 N	33.23 1.00 0.00 N	33.43 0.97 0.00 N	34.00 0.92 0.00 N	34.42 1.18 0.00 N	118.38 4.44 0.00 N	39.08 1.32 0.00 N	36.45 1.03 0.00 N	34.75 0.84 0.00 N	28.52 0.65 0.00 N	38.60 0.52 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOC_GAS_DRP 24189	30.65 0.49 0.00 N	33.28 0.52 0.00 N	34.99 0.41 0.00 N	34.06 0.37 0.00 N	34.51 0.53 0.00 N	35.32 0.66 0.00 N	32.49 0.66 0.00 N	84.20 3.15 0.00 N	48.74 1.76 0.00 N	38.48 1.39 0.00 N	41.61 1.50 0.00 N	39.47 1.43 0.00 N	37.53 1.35 0.00 N	40.54 1.33 0.00 N	33.30 1.07 0.00 N	33.50 1.05 0.00 N	34.09 1.02 0.00 N	34.50 1.26 0.00 N	118.54 4.61 0.00 N	39.15 1.39 0.00 N	36.53 1.12 0.00 N	34.86 0.95 0.00 N	28.61 0.73 0.00 N	38.73 0.66 0.00 N	
BORALEX_4TH_BRANCH 23824	31.11 0.95 0.00 N	33.88 1.12 0.00 N	35.61 1.03 0.00 N	34.64 0.94 0.00 N	35.17 1.19 0.00 N	36.05 1.40 0.00 N	33.19 1.35 0.00 N	86.32 5.27 0.00 N	49.84 2.86 0.00 N	39.34 2.26 0.00 N	42.49 2.38 0.00 N	40.38 2.35 0.00 N	38.43 2.25 0.00 N	41.53 2.32 0.00 N	34.06 1.83 0.00 N	34.22 1.77 0.00 N	34.86 1.78 0.00 N	35.31 2.07 0.00 N	121.39 7.45 0.00 N	40.03 2.27 0.00 N	37.27 1.86 0.00 N	35.67 1.75 0.00 N	29.18 1.31 0.00 N	39.40 1.32 0.00 N	
BOWLINE___1 23526	31.55 1.39 0.00 N	34.16 1.40 0.00 N	35.86 1.28 0.00 N	34.89 1.20 0.00 N	35.44 1.46 0.00 N	36.38 1.73 0.00 N	34.06 2.22 0.00 N	89.86 8.81 0.00 N	51.89 4.91 0.00 N	40.87 3.79 0.00 N	44.25 4.14 0.00 N	41.92 3.88 0.00 N	39.87 3.69 0.00 N	42.99 3.78 0.00 N	35.29 3.06 0.00 N	35.52 3.07 0.00 N	36.09 3.02 0.00 N	36.69 3.45 0.00 N	126.19 12.25 0.00 N	41.65 3.88 0.00 N	38.74 3.33 0.00 N	36.84 2.93 0.00 N	30.14 2.26 0.00 N	40.55 2.47 0.00 N	
BOWLINE___2 23595	31.53 1.36 0.00 N	34.14 1.38 0.00 N	35.85 1.27 0.00 N	34.88 1.18 0.00 N	35.42 1.44 0.00 N	36.37 1.71 0.00 N	34.03 2.19 0.00 N	89.79 8.74 0.00 N	51.86 4.88 0.00 N	40.84 3.76 0.00 N	44.23 4.11 0.00 N	41.89 3.86 0.00 N	39.84 3.66 0.00 N	42.96 3.75 0.00 N	35.26 3.03 0.00 N	35.50 3.04 0.00 N	36.07 3.00 0.00 N	36.68 3.44 0.00 N	126.09 12.15 0.00 N	41.61 3.85 0.00 N	38.73 3.31 0.00 N	36.81 2.89 0.00 N	30.12 2.24 0.00 N	40.52 2.45 0.00 N	
BROOKHAVEN___DRP 24191	32.65 2.49 0.00 N	35.21 2.45 0.00 N	36.92 2.34 0.00 N	36.16 2.46 0.00 N	36.74 2.76 0.00 N	37.60 2.95 0.00 N	34.98 3.14 0.00 N	92.22 11.17 0.00 N	53.64 6.67 0.00 N	41.96 4.88 0.00 N	45.58 5.47 0.00 N	43.53 5.49 -0.01 N	42.69 5.02 -1.49 N	44.39 5.17 0.00 N	38.95 4.29 -2.43 N	37.86 4.28 -1.13 N	37.03 3.96 0.00 N	38.62 4.92 -0.47 N	128.65 14.71 0.00 N	43.48 5.36 -0.35 N	45.89 4.88 -5.59 N	43.30 4.45 -4.93 N	31.38 3.51 0.00 N	168.71 5.07 -125.57 N	
BROOKLYN_NAVY_YARD 23515	31.78 1.61 0.00 N	34.35 1.59 0.00 N	36.04 1.46 0.00 N	35.05 1.35 0.00 N	35.62 1.64 0.00 N	36.58 1.92 0.00 N	34.35 2.51 0.00 N	90.62 9.56 0.00 N	52.48 5.50 0.00 N	41.35 4.27 0.00 N	44.71 4.60 0.00 N	42.43 4.39 0.00 N	40.37 4.19 0.00 N	43.50 4.28 0.00 N	35.72 3.49 0.00 N	35.96 3.51 0.00 N	36.51 3.44 0.00 N	37.14 3.90 0.00 N	127.49 13.55 0.00 N	42.08 4.31 0.00 N	39.16 3.74 0.00 N	37.15 3.23 0.00 N	30.45 2.58 0.00 N	40.89 2.82 0.00 N	
BROOKLYN___ARMY_DRP 323595	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N	
BROOME___LFGE 323600	30.62 0.46 0.00 N	33.09 0.33 0.00 N	34.83 0.25 0.00 N	33.99 0.29 0.00 N	34.35 0.37 0.00 N	35.40 0.74 0.00 N	32.80 0.97 0.00 N	85.40 4.34 0.00 N	49.05 2.07 0.00 N	38.55 1.46 0.00 N	41.80 1.69 0.00 N	39.63 1.59 0.00 N	37.68 1.50 0.00 N	40.75 1.54 0.00 N	33.41 1.19 0.00 N	33.60 1.15 0.00 N	34.19 1.12 0.00 N	34.59 1.35 0.00 N	119.20 5.26 0.00 N	39.31 1.54 0.00 N	36.83 1.41 0.00 N	35.05 1.14 0.00 N	28.78 0.91 0.00 N	38.97 0.90 0.00 N	
BURROWS___LYONSDAL 23803	30.16 -0.01 0.00 N	32.70 -0.06 0.00 N	34.48 -0.10 0.00 N	33.60 -0.10 0.00 N	33.95 -0.04 0.00 N	34.82 0.16 0.00 N	32.27 0.43 0.00 N	82.80 1.75 0.00 N	47.91 0.93 0.00 N	37.76 0.68 0.00 N	40.84 0.74 0.00 N	38.68 0.64 0.00 N	36.72 0.54 0.00 N	39.78 0.56 0.00 N	32.66 0.44 0.00 N	32.80 0.35 0.00 N	33.37 0.29 0.00 N	33.63 0.39 0.00 N	115.79 1.85 0.00 N	38.47 0.71 0.00 N	36.00 0.58 0.00 N	34.30 0.38 0.00 N	28.22 0.34 0.00 N	38.28 0.21 0.00 N	
CAITHNESS_CC_1 323624	32.62 2.46 0.00 N	35.19 2.43 0.00 N	36.89 2.31 0.00 N	36.13 2.43 0.00 N	36.71 2.72 0.00 N	37.56 2.91 0.00 N	34.95 3.11 0.00 N	92.10 11.05 0.00 N	53.57 6.59 0.00 N	41.95 4.87 0.00 N	45.58 5.47 0.00 N	43.53 5.49 -0.01 N	42.72 5.05 -1.49 N	44.43 5.21 0.00 N	38.96 4.30 -2.43 N	37.87 4.29 -1.13 N	37.03 3.96 0.00 N	38.57 4.87 -0.47 N	128.57 14.63 0.00 N	43.43 5.31 -0.35 N	45.83 4.82 -5.59 N	43.26 4.41 -4.93 N	31.34 3.46 0.00 N	168.59 4.95 -125.57 N	
CALPINE_BETH_PAGE_GT4 24209	32.63 2.46 0.00 N	35.19 2.43 0.00 N	36.94 2.36 0.00 N	36.17 2.47 0.00 N	36.69 2.71 0.00 N	37.46 2.81 0.00 N	34.93 3.09 0.00 N	91.71 10.66 0.00 N	53.23 6.25 0.00 N	41.92 4.83 0.00 N	45.51 5.40 0.00 N	43.64 5.60 -0.01 N	42.86 5.19 -1.49 N	44.58 5.36 0.00 N	38.97 4.32 -2.43 N	37.89 4.31 -1.13 N	37.04 3.97 0.00 N	38.34 4.64 -0.47 N	128.96 15.02 0.00 N	43.40 5.28 -0.35 N	45.81 4.81 -5.59 N	43.17 4.32 -4.93 N	31.24 3.37 0.00 N	167.78 4.14 -125.57 N	
CALPINE_BETH_PAGE_GT_4 323586	32.63 2.46 0.00 N	35.19 2.43 0.00 N	36.94 2.36 0.00 N	36.17 2.47 0.00 N	36.69 2.71 0.00 N	37.46 2.81 0.00 N	34.93 3.09 0.00 N	91.71 10.66 0.00 N	53.23 6.25 0.00 N	41.92 4.83 0.00 N	45.51 5.40 0.00 N	43.64 5.60 -0.01 N	42.86 5.19 -1.49 N	44.58 5.36 0.00 N	38.97 4.32 -2.43 N	37.89 4.31 -1.13 N	37.04 3.97 0.00 N	38.34 4.64 -0.47 N	128.96 15.02 0.00 N	43.40 5.28 -0.35 N	45.81 4.81 -5.59 N	43.17 4.32 -4.93 N	31.24 3.37 0.00 N	167.78 4.14 -125.57 N	
CALPINE_BP_GT1 23823	32.63 2.46 0.00 N	35.19 2.43 0.00 N	36.94 2.36 0.00 N	36.17 2.47 0.00 N	36.69 2.71 0.00 N	37.46 2.81 0.00 N	34.93 3.09 0.00 N	91.71 10.66 0.00 N	53.23 6.25 0.00 N	41.92 4.83 0.00 N	45.51 5.40 0.00 N	43.64 5.60 -0.01 N	42.86 5.19 -1.49 N	44.58 5.36 0.00 N	38.97 4.32 -2.43 N	37.89 4.31 -1.13 N	37.04 3.97 0.00 N	38.34 4.64 -0.47 N	128.96 15.02 0.00 N	43.40 5.28 -0.35 N	45.81 4.81 -5.59 N	43.17 4.32 -4.93 N	31.24 3.37 0.00 N	167.78 4.14 -125.57 N	
CALSPAN___DRP	29.19	31.44	33.09	32.39	32.57	33.79	30.84	80.27	45.76	35.85	38.96	36.93	34.95	37.85	31.20	31.35	31.95	32.23	111.22	36.85	34.71	32.92	27.27	36.70	

24200	-0.97 0.00 N	-1.32 0.00 N	-1.49 0.00 N	-1.31 0.00 N	-1.41 0.00 N	-0.86 0.00 N	-0.99 0.00 N	-0.78 0.00 N	-1.22 0.00 N	-1.24 0.00 N	-1.15 0.00 N	-1.11 0.00 N	-1.23 0.00 N	-1.37 0.00 N	-1.03 0.00 N	-1.10 0.00 N	-1.12 0.00 N	-1.02 0.00 N	-2.71 0.00 N	-0.92 0.00 N	-0.71 0.00 N	-0.99 0.00 N	-0.61 0.00 N	-1.38 0.00 N
CANDIGU_WT_PWR 323617	30.35 0.19 0.00 N	32.70 -0.06 0.00 N	34.45 -0.13 0.00 N	33.65 -0.05 0.00 N	33.99 0.01 0.00 N	35.35 0.70 0.00 N	32.67 0.83 0.00 N	85.44 4.38 0.00 N	48.75 1.77 0.00 N	38.32 1.24 0.00 N	41.63 1.52 0.00 N	39.39 1.36 0.00 N	37.35 1.17 0.00 N	40.31 1.09 0.00 N	33.07 0.84 0.00 N	33.23 0.78 0.00 N	33.87 0.79 0.00 N	34.28 1.04 0.00 N	118.46 4.52 0.00 N	38.90 1.13 0.00 N	36.57 1.15 0.00 N	34.69 0.78 0.00 N	28.51 0.64 0.00 N	38.44 0.36 0.00 N
CARR STREET_E_SYR 24060	29.96 -0.20 0.00 N	32.44 -0.32 0.00 N	34.15 -0.43 0.00 N	33.31 -0.38 0.00 N	33.64 -0.34 0.00 N	34.56 -0.10 0.00 N	31.95 0.11 0.00 N	82.27 1.21 0.00 N	47.46 0.48 0.00 N	37.41 0.33 0.00 N	40.50 0.39 0.00 N	38.40 0.36 0.00 N	36.52 0.34 0.00 N	39.51 0.29 0.00 N	32.49 0.26 0.00 N	32.69 0.24 0.00 N	33.29 0.22 0.00 N	33.56 0.33 0.00 N	115.46 1.52 0.00 N	38.21 0.44 0.00 N	35.78 0.36 0.00 N	34.12 0.20 0.00 N	28.06 0.18 0.00 N	38.04 -0.04 0.00 N
CARTHAGE___PAPER 23857	30.10 -0.07 0.00 N	32.61 -0.15 0.00 N	34.38 -0.20 0.00 N	33.52 -0.18 0.00 N	33.89 -0.09 0.00 N	34.80 0.15 0.00 N	32.38 0.54 0.00 N	83.09 2.04 0.00 N	48.06 1.08 0.00 N	37.80 0.72 0.00 N	40.88 0.77 0.00 N	38.68 0.65 0.00 N	36.74 0.55 0.00 N	39.81 0.60 0.00 N	32.66 0.44 0.00 N	32.79 0.34 0.00 N	33.40 0.33 0.00 N	33.66 0.42 0.00 N	115.99 2.05 0.00 N	38.61 0.84 0.00 N	36.18 0.76 0.00 N	34.44 0.52 0.00 N	28.27 0.39 0.00 N	38.34 0.26 0.00 N
CE_DUNWOOD___DRP 24194	31.69 1.53 0.00 N	34.30 1.54 0.00 N	35.99 1.41 0.00 N	35.03 1.33 0.00 N	35.58 1.60 0.00 N	36.53 1.87 0.00 N	34.19 2.35 0.00 N	90.14 9.09 0.00 N	52.12 5.14 0.00 N	41.06 3.98 0.00 N	44.46 4.36 0.00 N	42.14 4.11 0.00 N	40.08 3.91 0.00 N	43.23 4.01 0.00 N	35.48 3.26 0.00 N	35.71 3.26 0.00 N	36.27 3.20 0.00 N	36.88 3.64 0.00 N	126.80 12.86 0.00 N	41.84 4.07 0.00 N	38.93 3.52 0.00 N	37.01 3.09 0.00 N	30.27 2.40 0.00 N	40.72 2.64 0.00 N
CE_MILLWOOD___DRP 24193	31.64 1.48 0.00 N	34.26 1.50 0.00 N	35.95 1.37 0.00 N	34.98 1.29 0.00 N	35.53 1.55 0.00 N	36.48 1.82 0.00 N	34.14 2.30 0.00 N	89.98 8.92 0.00 N	52.01 5.03 0.00 N	40.99 3.90 0.00 N	44.38 4.27 0.00 N	42.06 4.03 0.00 N	40.00 3.82 0.00 N	43.14 3.92 0.00 N	35.40 3.17 0.00 N	35.63 3.18 0.00 N	36.20 3.13 0.00 N	36.82 3.57 0.00 N	126.56 12.62 0.00 N	41.76 4.00 0.00 N	38.87 3.45 0.00 N	36.94 3.03 0.00 N	30.22 2.35 0.00 N	40.65 2.58 0.00 N
CE_NYC2_DRP 24202	31.89 1.73 0.00 N	34.48 1.73 0.00 N	36.16 1.58 0.00 N	35.21 1.52 0.00 N	35.76 1.78 0.00 N	36.70 2.04 0.00 N	34.42 2.58 0.00 N	90.75 9.70 0.00 N	53.58 5.57 -1.03 N	43.57 4.36 -2.14 N	44.91 4.77 -0.03 N	45.71 4.49 -3.18 N	40.83 4.25 -0.40 N	45.26 4.37 -1.68 N	36.61 3.54 -0.83 N	36.10 3.57 -0.08 N	37.73 3.52 -1.14 N	40.61 3.95 -3.42 N	127.67 13.73 0.00 N	42.16 4.38 -0.01 N	39.29 3.80 -0.08 N	37.54 3.34 -0.28 N	31.13 2.57 -0.68 N	40.96 2.88 0.00 N
CE_NYC_DRP 24195	31.89 1.73 0.00 N	34.50 1.74 0.00 N	36.18 1.60 0.00 N	35.19 1.50 0.00 N	35.77 1.78 0.00 N	36.73 2.07 0.00 N	34.46 2.62 0.00 N	90.92 9.86 0.00 N	52.60 5.62 0.00 N	41.45 4.36 0.00 N	44.89 4.78 0.00 N	42.55 4.51 0.00 N	40.47 4.29 0.00 N	43.62 4.40 0.00 N	35.81 3.58 0.00 N	36.05 3.60 0.00 N	36.62 3.55 0.00 N	37.24 4.00 0.00 N	127.98 14.04 0.00 N	42.22 4.45 0.00 N	39.26 3.84 0.00 N	37.28 3.36 0.00 N	30.51 2.63 0.00 N	41.00 2.93 0.00 N
CHAFFEE___LFGE 323603	29.73 -0.43 0.00 N	31.98 -0.78 0.00 N	33.67 -0.91 0.00 N	32.97 -0.73 0.00 N	33.19 -0.79 0.00 N	34.43 -0.23 0.00 N	31.42 -0.42 0.00 N	82.16 1.11 0.00 N	46.77 -0.21 0.00 N	36.54 -0.54 0.00 N	39.68 -0.43 0.00 N	37.52 -0.51 0.00 N	35.48 -0.70 0.00 N	38.47 -0.75 0.00 N	31.65 -0.57 0.00 N	31.75 -0.71 0.00 N	32.36 -0.71 0.00 N	32.69 -0.55 0.00 N	113.29 -0.66 0.00 N	37.56 -0.20 0.00 N	35.36 -0.06 0.00 N	33.50 -0.41 0.00 N	28.01 0.14 0.00 N	37.58 -0.49 0.00 N
CHATEAUG_WT_PWR 323614	30.49 0.33 0.00 N	33.18 0.42 0.00 N	35.07 0.49 0.00 N	34.12 0.42 0.00 N	34.27 0.29 0.00 N	34.80 0.14 0.00 N	31.71 -0.13 0.00 N	80.17 -0.88 0.00 N	46.55 -0.43 0.00 N	36.67 -0.41 0.00 N	39.58 -0.53 0.00 N	37.54 -0.50 0.00 N	35.63 -0.55 0.00 N	38.75 -0.47 0.00 N	31.81 -0.42 0.00 N	31.96 -0.49 0.00 N	32.64 -0.43 0.00 N	32.93 -0.32 0.00 N	112.03 -1.91 0.00 N	37.22 -0.55 0.00 N	35.02 -0.40 0.00 N	33.75 -0.17 0.00 N	27.87 -0.01 0.00 N	38.49 0.41 0.00 N
CHAT_HIGH_FALL_HYD 323578	30.49 0.33 0.00 N	33.17 0.41 0.00 N	35.08 0.50 0.00 N	34.15 0.45 0.00 N	34.29 0.31 0.00 N	34.79 0.14 0.00 N	31.70 -0.13 0.00 N	80.04 -1.02 0.00 N	46.51 -0.47 0.00 N	36.67 -0.42 0.00 N	39.58 -0.53 0.00 N	37.54 -0.50 0.00 N	35.66 -0.52 0.00 N	38.80 -0.42 0.00 N	31.87 -0.36 0.00 N	32.03 -0.42 0.00 N	32.69 -0.38 0.00 N	32.89 -0.35 0.00 N	111.99 -1.95 0.00 N	37.25 -0.51 0.00 N	35.06 -0.36 0.00 N	33.77 -0.15 0.00 N	27.86 -0.02 0.00 N	38.50 0.42 0.00 N
CHAUTAUQUA___LFGE 323629	29.53 -0.63 0.00 N	31.77 -0.99 0.00 N	33.48 -1.10 0.00 N	32.79 -0.91 0.00 N	33.03 -0.96 0.00 N	34.38 -0.27 0.00 N	31.58 -0.26 0.00 N	82.82 1.76 0.00 N	46.78 -0.20 0.00 N	36.39 -0.69 0.00 N	39.68 -0.43 0.00 N	37.42 -0.62 0.00 N	35.48 -0.70 0.00 N	38.50 -0.72 0.00 N	31.56 -0.67 0.00 N	31.60 -0.85 0.00 N	32.18 -0.90 0.00 N	32.64 -0.60 0.00 N	113.19 -0.75 0.00 N	37.32 -0.45 0.00 N	35.13 -0.28 0.00 N	33.29 -0.62 0.00 N	27.64 -0.23 0.00 N	37.28 -0.80 0.00 N
CH_MIDHUDSON___DRP 24192	31.64 1.47 0.00 N	34.26 1.51 0.00 N	35.97 1.39 0.00 N	34.99 1.30 0.00 N	35.53 1.55 0.00 N	36.49 1.83 0.00 N	34.09 2.26 0.00 N	89.69 8.64 0.00 N	51.85 4.87 0.00 N	40.87 3.78 0.00 N	44.25 4.14 0.00 N	41.94 3.90 0.00 N	39.88 3.70 0.00 N	43.01 3.79 0.00 N	35.30 3.07 0.00 N	35.52 3.07 0.00 N	36.10 3.03 0.00 N	36.70 3.46 0.00 N	126.19 12.25 0.00 N	41.66 3.89 0.00 N	38.77 3.35 0.00 N	36.88 2.96 0.00 N	30.18 2.30 0.00 N	40.61 2.53 0.00 N
CH_MISC_IPPS 23765	31.80 1.64 0.00 N	34.43 1.67 0.00 N	36.14 1.56 0.00 N	35.17 1.47 0.00 N	35.72 1.74 0.00 N	36.69 2.03 0.00 N	34.33 2.50 0.00 N	90.48 9.43 0.00 N	52.29 5.31 0.00 N	41.21 4.13 0.00 N	44.65 4.54 0.00 N	42.28 4.24 0.00 N	40.19 4.01 0.00 N	43.34 4.13 0.00 N	35.57 3.34 0.00 N	35.80 3.35 0.00 N	36.37 3.30 0.00 N	36.98 3.74 0.00 N	127.24 13.30 0.00 N	41.99 4.22 0.00 N	39.09 3.67 0.00 N	37.15 3.23 0.00 N	30.39 2.52 0.00 N	40.88 2.81 0.00 N

CH_RES_BVR_FALLS 23983	29.96 -0.20 0.00 N	32.55 -0.21 0.00 N	34.40 -0.17 0.00 N	33.54 -0.16 0.00 N	33.73 -0.26 0.00 N	34.26 -0.40 0.00 N	31.43 -0.41 0.00 N	80.20 -0.86 0.00 N	46.69 -0.29 0.00 N	36.87 -0.21 0.00 N	39.84 -0.27 0.00 N	37.72 -0.31 0.00 N	35.85 -0.33 0.00 N	38.85 -0.37 0.00 N	31.85 -0.38 0.00 N	32.08 -0.37 0.00 N	32.73 -0.34 0.00 N	32.85 -0.39 0.00 N	112.47 -1.47 0.00 N	37.33 -0.44 0.00 N	35.04 -0.38 0.00 N	33.61 -0.30 0.00 N	27.66 -0.21 0.00 N	37.92 -0.15 0.00 N
CH_RES_NIAGARA 23895	28.64 -1.52 0.00 N	30.86 -1.90 0.00 N	32.48 -2.10 0.00 N	31.81 -1.89 0.00 N	31.94 -2.04 0.00 N	33.05 -1.60 0.00 N	29.94 -1.90 0.00 N	77.29 -3.77 0.00 N	44.18 -2.80 0.00 N	34.74 -2.34 0.00 N	37.71 -2.40 0.00 N	35.85 -2.18 0.00 N	34.21 -1.97 0.00 N	37.05 -2.17 0.00 N	30.62 -1.61 0.00 N	30.82 -1.63 0.00 N	31.45 -1.62 0.00 N	31.61 -1.63 0.00 N	108.73 -5.21 0.00 N	36.07 -1.69 0.00 N	34.02 -1.40 0.00 N	32.32 -1.60 0.00 N	26.80 -1.08 0.00 N	36.08 -2.00 0.00 N
CH_RES_SYRACUSE 23985	30.06 -0.10 0.00 N	32.57 -0.19 0.00 N	34.29 -0.30 0.00 N	33.45 -0.25 0.00 N	33.79 -0.19 0.00 N	34.75 0.09 0.00 N	32.17 0.33 0.00 N	82.65 1.60 0.00 N	47.64 0.65 0.00 N	37.53 0.45 0.00 N	40.62 0.50 0.00 N	38.49 0.45 0.00 N	36.59 0.41 0.00 N	39.60 0.38 0.00 N	32.57 0.35 0.00 N	32.76 0.30 0.00 N	33.34 0.27 0.00 N	33.64 0.40 0.00 N	115.85 1.91 0.00 N	38.39 0.62 0.00 N	35.94 0.52 0.00 N	34.21 0.30 0.00 N	28.17 0.30 0.00 N	38.17 0.09 0.00 N
CLINTON_WT_PWR 323605	30.49 0.33 0.00 N	33.18 0.42 0.00 N	35.07 0.49 0.00 N	34.12 0.42 0.00 N	34.27 0.29 0.00 N	34.80 0.14 0.00 N	31.71 -0.13 0.00 N	80.17 -0.88 0.00 N	46.55 -0.43 0.00 N	36.67 -0.41 0.00 N	39.58 -0.53 0.00 N	37.54 -0.50 0.00 N	35.63 -0.55 0.00 N	38.75 -0.47 0.00 N	31.81 -0.42 0.00 N	31.96 -0.49 0.00 N	32.64 -0.43 0.00 N	32.93 -0.32 0.00 N	112.03 -1.91 0.00 N	37.22 -0.55 0.00 N	35.02 -0.40 0.00 N	33.75 -0.17 0.00 N	27.87 -0.01 0.00 N	38.49 0.41 0.00 N
CLINTON__LFGE 323618	30.81 0.65 0.00 N	33.52 0.76 0.00 N	35.36 0.78 0.00 N	34.39 0.70 0.00 N	34.58 0.60 0.00 N	35.17 0.52 0.00 N	32.05 0.21 0.00 N	81.22 0.16 0.00 N	47.11 0.13 0.00 N	37.10 0.01 0.00 N	40.02 -0.09 0.00 N	37.97 -0.06 0.00 N	36.08 -0.10 0.00 N	39.26 0.04 0.00 N	32.20 -0.02 0.00 N	32.35 -0.10 0.00 N	33.01 -0.06 0.00 N	33.36 0.12 0.00 N	113.60 -0.34 0.00 N	37.66 -0.10 0.00 N	35.39 -0.03 0.00 N	34.10 0.19 0.00 N	28.15 0.28 0.00 N	38.84 0.77 0.00 N
COLONIE_LFGE__ 323577	31.02 0.86 0.00 N	33.74 0.98 0.00 N	35.47 0.90 0.00 N	34.51 0.81 0.00 N	35.03 1.05 0.00 N	35.90 1.24 0.00 N	33.04 1.20 0.00 N	85.85 4.79 0.00 N	49.57 2.59 0.00 N	39.14 2.06 0.00 N	42.28 2.17 0.00 N	40.14 2.11 0.00 N	38.16 1.98 0.00 N	41.23 2.01 0.00 N	33.85 1.62 0.00 N	34.01 1.56 0.00 N	34.63 1.56 0.00 N	35.10 1.85 0.00 N	120.86 6.92 0.00 N	39.84 2.07 0.00 N	37.12 1.70 0.00 N	35.46 1.54 0.00 N	28.99 1.11 0.00 N	39.15 1.08 0.00 N
CORNELL____ 23752	30.36 0.20 0.00 N	32.86 0.10 0.00 N	34.56 -0.02 0.00 N	33.71 0.01 0.00 N	34.04 0.06 0.00 N	35.08 0.42 0.00 N	32.53 0.69 0.00 N	83.69 2.64 0.00 N	48.14 1.16 0.00 N	37.89 0.81 0.00 N	40.98 0.87 0.00 N	38.87 0.84 0.00 N	37.03 0.85 0.00 N	40.03 0.81 0.00 N	33.04 0.81 0.00 N	33.28 0.83 0.00 N	33.86 0.79 0.00 N	34.19 0.95 0.00 N	117.33 3.40 0.00 N	38.78 1.01 0.00 N	36.42 1.01 0.00 N	34.71 0.80 0.00 N	28.55 0.67 0.00 N	38.50 0.42 0.00 N
COXSACKIE__GT 23611	31.86 1.70 0.00 N	34.58 1.82 0.00 N	36.38 1.80 0.00 N	35.43 1.73 0.00 N	35.93 1.94 0.00 N	36.90 2.24 0.00 N	34.14 2.30 0.00 N	89.08 8.02 0.00 N	51.35 4.37 0.00 N	40.46 3.38 0.00 N	43.73 3.62 0.00 N	41.40 3.36 0.00 N	39.31 3.13 0.00 N	42.52 3.30 0.00 N	34.86 2.64 0.00 N	34.91 2.46 0.00 N	35.38 2.31 0.00 N	35.89 2.65 0.00 N	124.60 10.66 0.00 N	41.23 3.46 0.00 N	38.29 2.87 0.00 N	36.28 2.37 0.00 N	29.96 2.08 0.00 N	40.31 2.24 0.00 N
CRESCENT__HYD 24018	31.02 0.86 0.00 N	33.74 0.98 0.00 N	35.47 0.90 0.00 N	34.51 0.81 0.00 N	35.03 1.05 0.00 N	35.90 1.24 0.00 N	33.04 1.20 0.00 N	85.85 4.79 0.00 N	49.57 2.59 0.00 N	39.14 2.06 0.00 N	42.28 2.17 0.00 N	40.14 2.11 0.00 N	38.16 1.98 0.00 N	41.23 2.01 0.00 N	33.85 1.62 0.00 N	34.01 1.56 0.00 N	34.63 1.56 0.00 N	35.10 1.85 0.00 N	120.86 6.92 0.00 N	39.84 2.07 0.00 N	37.12 1.70 0.00 N	35.46 1.54 0.00 N	28.99 1.11 0.00 N	39.15 1.08 0.00 N
CRUCIBLE_METL_DRP 24180	30.06 -0.10 0.00 N	32.57 -0.19 0.00 N	34.29 -0.30 0.00 N	33.45 -0.25 0.00 N	33.79 -0.19 0.00 N	34.75 0.09 0.00 N	32.17 0.33 0.00 N	82.65 1.60 0.00 N	47.64 0.65 0.00 N	37.53 0.45 0.00 N	40.62 0.50 0.00 N	38.49 0.45 0.00 N	36.59 0.41 0.00 N	39.60 0.38 0.00 N	32.57 0.35 0.00 N	32.76 0.30 0.00 N	33.34 0.27 0.00 N	33.64 0.40 0.00 N	115.85 1.91 0.00 N	38.39 0.62 0.00 N	35.94 0.52 0.00 N	34.21 0.30 0.00 N	28.17 0.30 0.00 N	38.17 0.09 0.00 N
DANC__LFGE 323619	30.21 0.05 0.00 N	32.71 -0.05 0.00 N	34.48 -0.10 0.00 N	33.61 -0.09 0.00 N	34.00 0.02 0.00 N	34.99 0.33 0.00 N	32.62 0.78 0.00 N	83.88 2.83 0.00 N	48.44 1.46 0.00 N	38.08 1.00 0.00 N	41.20 1.09 0.00 N	38.97 0.94 0.00 N	37.01 0.83 0.00 N	40.09 0.88 0.00 N	32.88 0.65 0.00 N	32.99 0.54 0.00 N	33.57 0.50 0.00 N	33.87 0.63 0.00 N	117.07 3.12 0.00 N	38.96 1.19 0.00 N	36.46 1.04 0.00 N	34.68 0.76 0.00 N	28.46 0.59 0.00 N	38.50 0.42 0.00 N
DANSKAMMER__1 23586	31.80 1.64 0.00 N	34.43 1.67 0.00 N	36.14 1.56 0.00 N	35.17 1.47 0.00 N	35.72 1.74 0.00 N	36.69 2.03 0.00 N	34.33 2.50 0.00 N	90.48 9.43 0.00 N	52.29 5.31 0.00 N	41.21 4.13 0.00 N	44.65 4.54 0.00 N	42.28 4.24 0.00 N	40.19 4.01 0.00 N	43.34 4.13 0.00 N	35.57 3.34 0.00 N	35.80 3.35 0.00 N	36.37 3.30 0.00 N	36.98 3.74 0.00 N	127.24 13.30 0.00 N	41.99 4.22 0.00 N	39.09 3.67 0.00 N	37.15 3.23 0.00 N	30.39 2.52 0.00 N	40.88 2.81 0.00 N
DANSKAMMER__2 23589	31.80 1.64 0.00 N	34.43 1.67 0.00 N	36.14 1.56 0.00 N	35.17 1.47 0.00 N	35.72 1.74 0.00 N	36.69 2.03 0.00 N	34.33 2.50 0.00 N	90.48 9.43 0.00 N	52.29 5.31 0.00 N	41.21 4.13 0.00 N	44.65 4.54 0.00 N	42.28 4.24 0.00 N	40.19 4.01 0.00 N	43.34 4.13 0.00 N	35.57 3.34 0.00 N	35.80 3.35 0.00 N	36.37 3.30 0.00 N	36.98 3.74 0.00 N	127.24 13.30 0.00 N	41.99 4.22 0.00 N	39.09 3.67 0.00 N	37.15 3.23 0.00 N	30.39 2.52 0.00 N	40.88 2.81 0.00 N
DANSKAMMER__3 23590	31.80 1.64 0.00 N	34.43 1.67 0.00 N	36.14 1.56 0.00 N	35.17 1.47 0.00 N	35.72 1.74 0.00 N	36.69 2.03 0.00 N	34.33 2.50 0.00 N	90.48 9.43 0.00 N	52.29 5.31 0.00 N	41.21 4.13 0.00 N	44.65 4.54 0.00 N	42.28 4.24 0.00 N	40.19 4.01 0.00 N	43.34 4.13 0.00 N	35.57 3.34 0.00 N	35.80 3.35 0.00 N	36.37 3.30 0.00 N	36.98 3.74 0.00 N	127.24 13.30 0.00 N	41.99 4.22 0.00 N	39.09 3.67 0.00 N	37.15 3.23 0.00 N	30.39 2.52 0.00 N	40.88 2.81 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	31.80 1.64 0.00 N	34.43 1.67 0.00 N	36.14 1.56 0.00 N	35.17 1.47 0.00 N	35.72 1.74 0.00 N	36.69 2.03 0.00 N	34.33 2.50 0.00 N	90.48 9.43 0.00 N	52.29 5.31 0.00 N	41.21 4.13 0.00 N	44.65 4.54 0.00 N	42.28 4.24 0.00 N	40.19 4.01 0.00 N	43.34 4.13 0.00 N	35.57 3.34 0.00 N	35.80 3.35 0.00 N	36.37 3.30 0.00 N	36.98 3.74 0.00 N	127.24 13.30 0.00 N	41.99 4.22 0.00 N	39.09 3.67 0.00 N	37.15 3.23 0.00 N	30.39 2.52 0.00 N	40.88 2.81 0.00 N	
DANSKAMMER___DIESEL 23592	31.80 1.64 0.00 N	34.43 1.67 0.00 N	36.14 1.56 0.00 N	35.17 1.47 0.00 N	35.72 1.74 0.00 N	36.69 2.03 0.00 N	34.33 2.50 0.00 N	90.48 9.43 0.00 N	52.29 5.31 0.00 N	41.21 4.13 0.00 N	44.65 4.54 0.00 N	42.28 4.24 0.00 N	40.19 4.01 0.00 N	43.34 4.13 0.00 N	35.57 3.34 0.00 N	35.80 3.35 0.00 N	36.37 3.30 0.00 N	36.98 3.74 0.00 N	127.24 13.30 0.00 N	41.99 4.22 0.00 N	39.09 3.67 0.00 N	37.15 3.23 0.00 N	30.39 2.52 0.00 N	40.88 2.81 0.00 N	
DASHVILLE___HYD 23610	31.38 1.21 0.00 N	33.94 1.18 0.00 N	35.60 1.02 0.00 N	34.63 0.94 0.00 N	35.17 1.18 0.00 N	36.15 1.50 0.00 N	33.81 1.97 0.00 N	89.02 7.96 0.00 N	51.57 4.59 0.00 N	40.70 3.62 0.00 N	44.10 3.99 0.00 N	41.77 3.74 0.00 N	39.67 3.49 0.00 N	42.77 3.55 0.00 N	35.10 2.87 0.00 N	35.24 2.79 0.00 N	35.71 2.64 0.00 N	36.32 3.08 0.00 N	125.11 11.17 0.00 N	41.45 3.69 0.00 N	38.52 3.11 0.00 N	36.54 2.62 0.00 N	30.04 2.16 0.00 N	40.28 2.20 0.00 N	
DELAWARE___LFGE 323621	30.95 0.78 0.00 N	33.54 0.78 0.00 N	35.31 0.73 0.00 N	34.41 0.72 0.00 N	34.81 0.83 0.00 N	35.72 1.07 0.00 N	33.19 1.36 0.00 N	86.42 5.36 0.00 N	49.94 2.96 0.00 N	39.35 2.27 0.00 N	42.60 2.49 0.00 N	40.33 2.30 0.00 N	38.30 2.13 0.00 N	41.39 2.18 0.00 N	33.97 1.74 0.00 N	34.17 1.72 0.00 N	34.77 1.70 0.00 N	35.19 1.95 0.00 N	121.07 7.13 0.00 N	40.02 2.25 0.00 N	37.38 1.96 0.00 N	35.62 1.70 0.00 N	29.24 1.36 0.00 N	39.58 1.50 0.00 N	
DOGLEVILLE___HYD 23807	31.27 1.10 0.00 N	33.91 1.16 0.00 N	35.55 0.97 0.00 N	34.51 0.81 0.00 N	34.93 0.94 0.00 N	36.12 1.46 0.00 N	33.54 1.71 0.00 N	90.63 9.58 0.00 N	52.74 5.76 0.00 N	40.83 3.74 0.00 N	43.76 3.65 0.00 N	41.33 3.29 0.00 N	38.87 2.69 0.00 N	41.87 2.65 0.00 N	34.34 2.12 0.00 N	34.68 2.23 0.00 N	35.08 2.01 0.00 N	35.66 2.42 0.00 N	121.60 7.66 0.00 N	40.34 2.58 0.00 N	37.46 2.04 0.00 N	35.61 1.70 0.00 N	29.42 1.55 0.00 N	39.52 1.44 0.00 N	
DUNKIRK___1 23563	29.38 -0.78 0.00 N	31.62 -1.14 0.00 N	33.32 -1.26 0.00 N	32.63 -1.07 0.00 N	32.86 -1.12 0.00 N	34.20 -0.46 0.00 N	31.40 -0.44 0.00 N	82.29 1.24 0.00 N	46.48 -0.50 0.00 N	36.15 -0.93 0.00 N	39.42 -0.70 0.00 N	37.17 -0.86 0.00 N	35.26 -0.92 0.00 N	38.25 -0.97 0.00 N	31.35 -0.88 0.00 N	31.43 -1.02 0.00 N	32.02 -1.06 0.00 N	32.47 -0.77 0.00 N	112.44 -1.50 0.00 N	37.05 -0.72 0.00 N	34.91 -0.51 0.00 N	33.10 -0.81 0.00 N	27.46 -0.42 0.00 N	37.08 -0.99 0.00 N	
DUNKIRK___2 23564	29.38 -0.78 0.00 N	31.62 -1.14 0.00 N	33.32 -1.26 0.00 N	32.63 -1.07 0.00 N	32.86 -1.12 0.00 N	34.20 -0.46 0.00 N	31.40 -0.44 0.00 N	82.29 1.24 0.00 N	46.48 -0.50 0.00 N	36.15 -0.93 0.00 N	39.42 -0.70 0.00 N	37.17 -0.86 0.00 N	35.26 -0.92 0.00 N	38.25 -0.97 0.00 N	31.35 -0.88 0.00 N	31.43 -1.02 0.00 N	32.02 -1.06 0.00 N	32.47 -0.77 0.00 N	112.44 -1.50 0.00 N	37.05 -0.72 0.00 N	34.91 -0.51 0.00 N	33.10 -0.81 0.00 N	27.46 -0.42 0.00 N	37.08 -0.99 0.00 N	
DUNKIRK___3 23565	29.34 -0.82 0.00 N	31.59 -1.17 0.00 N	33.29 -1.29 0.00 N	32.60 -1.10 0.00 N	32.82 -1.16 0.00 N	34.15 -0.50 0.00 N	31.32 -0.51 0.00 N	82.01 0.96 0.00 N	46.38 -0.60 0.00 N	36.08 -1.01 0.00 N	39.34 -0.77 0.00 N	37.14 -0.90 0.00 N	35.23 -0.95 0.00 N	38.23 -0.99 0.00 N	31.34 -0.89 0.00 N	31.43 -1.02 0.00 N	31.99 -1.08 0.00 N	32.42 -0.81 0.00 N	112.25 -1.69 0.00 N	36.99 -0.78 0.00 N	34.85 -0.57 0.00 N	33.05 -0.86 0.00 N	27.40 -0.48 0.00 N	36.99 -1.08 0.00 N	
DUNKIRK___4 23566	29.34 -0.82 0.00 N	31.59 -1.17 0.00 N	33.29 -1.29 0.00 N	32.60 -1.10 0.00 N	32.82 -1.16 0.00 N	34.15 -0.50 0.00 N	31.32 -0.51 0.00 N	82.01 0.96 0.00 N	46.38 -0.60 0.00 N	36.08 -1.01 0.00 N	39.34 -0.77 0.00 N	37.14 -0.90 0.00 N	35.23 -0.95 0.00 N	38.23 -0.99 0.00 N	31.34 -0.89 0.00 N	31.43 -1.02 0.00 N	31.99 -1.08 0.00 N	32.42 -0.81 0.00 N	112.25 -1.69 0.00 N	36.99 -0.78 0.00 N	34.85 -0.57 0.00 N	33.05 -0.86 0.00 N	27.40 -0.48 0.00 N	36.99 -1.08 0.00 N	
EAST HAMPTON___GT 23717	34.17 4.00 0.00 N	36.81 4.05 0.00 N	38.59 4.01 0.00 N	37.80 4.10 0.00 N	38.44 4.46 0.00 N	39.48 4.82 0.00 N	36.95 5.11 0.00 N	97.99 16.94 0.00 N	57.03 10.05 0.00 N	44.57 7.49 0.00 N	48.52 8.41 0.00 N	46.29 8.25 -0.01 N	45.28 7.61 -1.49 N	47.19 7.97 0.00 N	41.24 6.59 -2.43 N	40.10 6.52 -1.13 N	39.32 6.25 0.00 N	41.15 7.44 -0.47 N	138.54 24.60 0.00 N	46.71 8.59 -0.35 N	48.83 7.83 -5.59 N	45.93 7.08 -4.93 N	33.35 5.48 0.00 N	171.23 7.58 -125.57 N	
EAST RIVER___6 23660	31.88 1.72 0.00 N	34.51 1.75 0.00 N	36.21 1.63 0.00 N	35.21 1.52 0.00 N	35.80 1.82 0.00 N	36.77 2.11 0.00 N	34.50 2.66 0.00 N	91.05 10.00 0.00 N	52.67 5.69 0.00 N	41.51 4.43 0.00 N	44.95 4.84 0.00 N	42.60 4.56 0.00 N	40.53 4.35 0.00 N	43.69 4.47 0.00 N	35.86 3.63 0.00 N	36.10 3.64 0.00 N	36.64 3.56 0.00 N	37.25 4.01 0.00 N	128.01 14.07 0.00 N	42.22 4.45 0.00 N	39.26 3.84 0.00 N	37.28 3.36 0.00 N	30.50 2.62 0.00 N	41.00 2.92 0.00 N	
EAST RIVER___7 23524	31.88 1.72 0.00 N	34.51 1.75 0.00 N	36.21 1.63 0.00 N	35.21 1.52 0.00 N	35.80 1.82 0.00 N	36.77 2.11 0.00 N	34.50 2.66 0.00 N	91.05 10.00 0.00 N	52.67 5.69 0.00 N	41.51 4.43 0.00 N	44.95 4.84 0.00 N	42.60 4.56 0.00 N	40.53 4.35 0.00 N	43.69 4.47 0.00 N	35.86 3.63 0.00 N	36.10 3.64 0.00 N	36.64 3.56 0.00 N	37.25 4.01 0.00 N	128.01 14.07 0.00 N	42.22 4.45 0.00 N	39.26 3.84 0.00 N	37.28 3.36 0.00 N	30.50 2.62 0.00 N	41.00 2.92 0.00 N	
EAST_HAMPTON___DIESEL 23722	34.17 4.00 0.00 N	36.81 4.05 0.00 N	38.59 4.01 0.00 N	37.80 4.10 0.00 N	38.44 4.46 0.00 N	39.48 4.82 0.00 N	36.95 5.11 0.00 N	97.99 16.94 0.00 N	57.03 10.05 0.00 N	44.57 7.49 0.00 N	48.52 8.41 0.00 N	46.29 8.25 -0.01 N	45.28 7.61 -1.49 N	47.19 7.97 0.00 N	41.24 6.59 -2.43 N	40.10 6.52 -1.13 N	39.32 6.25 0.00 N	41.15 7.44 -0.47 N	138.54 24.60 0.00 N	46.71 8.59 -0.35 N	48.83 7.83 -5.59 N	45.93 7.08 -4.93 N	33.35 5.48 0.00 N	171.23 7.58 -125.57 N	
EAST_RIVER___1	31.89	34.50	36.18	35.19	35.77	36.73	34.46	90.92	52.60	41.45	44.89	42.55	40.47	43.62	35.81	36.05	36.62	37.24	127.98	42.22	39.26	37.28	30.51	41.00	

323558	1.73 0.00 N	1.74 0.00 N	1.60 0.00 N	1.50 0.00 N	1.78 0.00 N	2.07 0.00 N	2.62 0.00 N	9.86 0.00 N	5.62 0.00 N	4.36 0.00 N	4.78 0.00 N	4.51 0.00 N	4.29 0.00 N	4.40 0.00 N	3.58 0.00 N	3.60 0.00 N	3.55 0.00 N	4.00 0.00 N	14.04 0.00 N	4.45 0.00 N	3.84 0.00 N	3.36 0.00 N	2.63 0.00 N	2.93 0.00 N
EAST_RIVER___2 323559	31.88 1.72 0.00 N	34.51 1.75 0.00 N	36.21 1.63 0.00 N	35.21 1.52 0.00 N	35.80 1.82 0.00 N	36.77 2.11 0.00 N	34.50 2.66 0.00 N	91.05 10.00 0.00 N	52.67 5.69 0.00 N	41.51 4.43 0.00 N	44.95 4.84 0.00 N	42.60 4.56 0.00 N	40.53 4.35 0.00 N	43.69 4.47 0.00 N	35.86 3.63 0.00 N	36.10 3.64 0.00 N	36.64 3.56 0.00 N	37.25 4.01 0.00 N	128.01 14.07 0.00 N	42.22 4.45 0.00 N	39.26 3.84 0.00 N	37.28 3.36 0.00 N	30.50 2.62 0.00 N	41.00 2.92 0.00 N
EAST___DELAWARE_HYD 23607	30.11 -0.05 0.00 N	32.38 -0.38 0.00 N	34.02 -0.56 0.00 N	33.25 -0.44 0.00 N	33.76 -0.22 0.00 N	34.47 -0.19 0.00 N	32.26 0.43 0.00 N	85.63 4.57 0.00 N	51.10 4.12 0.00 N	39.98 2.90 0.00 N	43.20 3.09 0.00 N	40.86 2.83 0.00 N	38.35 2.17 0.00 N	41.46 2.24 0.00 N	34.06 1.83 0.00 N	34.24 1.79 0.00 N	34.76 1.70 0.00 N	35.32 2.08 0.00 N	121.76 7.82 0.00 N	40.29 2.52 0.00 N	37.50 2.08 0.00 N	35.68 1.76 0.00 N	29.34 1.46 0.00 N	39.30 1.22 0.00 N
ELEC_TRO_TEK 24086	32.18 2.02 0.00 N	34.75 1.99 0.00 N	36.44 1.87 0.00 N	35.65 1.96 0.00 N	36.20 2.21 0.00 N	36.97 2.31 0.00 N	34.49 2.66 0.00 N	91.00 9.94 0.00 N	52.79 5.81 0.00 N	41.58 4.49 0.00 N	45.13 5.02 0.00 N	43.00 4.97 -0.01 N	42.36 4.69 -1.49 N	44.08 4.86 0.00 N	38.57 3.91 -2.43 N	37.48 3.89 -1.13 N	36.65 3.58 0.00 N	37.88 4.18 -0.47 N	127.65 13.71 0.00 N	42.88 4.77 -0.35 N	45.27 4.26 -5.59 N	42.61 3.76 -4.93 N	30.73 2.86 0.00 N	167.03 3.38 -125.57 N
ELLENBURG_WT_PWR 323604	30.49 0.33 0.00 N	33.18 0.42 0.00 N	35.07 0.49 0.00 N	34.12 0.42 0.00 N	34.27 0.29 0.00 N	34.80 0.14 0.00 N	31.71 -0.13 0.00 N	80.17 -0.88 0.00 N	46.55 -0.43 0.00 N	36.67 -0.41 0.00 N	39.58 -0.53 0.00 N	37.54 -0.50 0.00 N	35.63 -0.55 0.00 N	38.75 -0.47 0.00 N	31.81 -0.42 0.00 N	31.96 -0.49 0.00 N	32.64 -0.43 0.00 N	32.93 -0.32 0.00 N	112.03 -1.91 0.00 N	37.22 -0.55 0.00 N	35.02 -0.40 0.00 N	33.75 -0.17 0.00 N	27.87 -0.01 0.00 N	38.49 0.41 0.00 N
EMPIRE_CC_1 323656	30.72 0.56 0.00 N	33.41 0.65 0.00 N	35.11 0.53 0.00 N	34.16 0.46 0.00 N	34.63 0.64 0.00 N	35.32 0.66 0.00 N	32.49 0.65 0.00 N	84.23 3.18 0.00 N	48.72 1.74 0.00 N	38.52 1.43 0.00 N	41.64 1.53 0.00 N	39.54 1.50 0.00 N	37.62 1.43 0.00 N	40.66 1.44 0.00 N	33.37 1.14 0.00 N	33.56 1.11 0.00 N	34.17 1.10 0.00 N	34.54 1.30 0.00 N	118.68 4.74 0.00 N	39.18 1.41 0.00 N	36.58 1.17 0.00 N	34.94 1.03 0.00 N	28.62 0.75 0.00 N	38.69 0.61 0.00 N
EMPIRE_CC_2 323658	30.72 0.56 0.00 N	33.41 0.65 0.00 N	35.11 0.53 0.00 N	34.16 0.46 0.00 N	34.63 0.64 0.00 N	35.32 0.66 0.00 N	32.49 0.65 0.00 N	84.23 3.18 0.00 N	48.72 1.74 0.00 N	38.52 1.43 0.00 N	41.64 1.53 0.00 N	39.54 1.50 0.00 N	37.62 1.43 0.00 N	40.66 1.44 0.00 N	33.37 1.14 0.00 N	33.56 1.11 0.00 N	34.17 1.10 0.00 N	34.54 1.30 0.00 N	118.68 4.74 0.00 N	39.18 1.41 0.00 N	36.58 1.17 0.00 N	34.94 1.03 0.00 N	28.62 0.75 0.00 N	38.69 0.61 0.00 N
E_CANADA_CAP_HY 24051	31.00 0.84 0.00 N	33.58 0.83 0.00 N	35.53 0.95 0.00 N	34.73 1.03 0.00 N	34.91 0.92 0.00 N	35.79 1.13 0.00 N	33.45 1.61 0.00 N	85.91 4.85 0.00 N	49.70 2.72 0.00 N	39.11 2.03 0.00 N	42.25 2.14 0.00 N	39.91 1.88 0.00 N	37.59 1.42 0.00 N	40.68 1.46 0.00 N	33.42 1.20 0.00 N	33.76 1.31 0.00 N	34.38 1.30 0.00 N	34.65 1.41 0.00 N	118.21 4.27 0.00 N	39.30 1.53 0.00 N	36.91 1.49 0.00 N	35.27 1.36 0.00 N	29.03 1.15 0.00 N	39.65 1.58 0.00 N
E_CANADA_MHWK_HY 24050	31.27 1.10 0.00 N	33.91 1.16 0.00 N	35.55 0.97 0.00 N	34.51 0.81 0.00 N	34.93 0.94 0.00 N	36.12 1.46 0.00 N	33.54 1.71 0.00 N	90.63 9.58 0.00 N	52.74 5.76 0.00 N	40.83 3.74 0.00 N	43.76 3.65 0.00 N	41.33 3.29 0.00 N	38.87 2.69 0.00 N	41.87 2.65 0.00 N	34.34 2.12 0.00 N	34.68 2.23 0.00 N	35.08 2.01 0.00 N	35.66 2.42 0.00 N	121.60 7.66 0.00 N	40.34 2.58 0.00 N	37.46 2.04 0.00 N	35.61 1.70 0.00 N	29.42 1.55 0.00 N	39.52 1.44 0.00 N
E_FISHKILL___LBMP 23776	31.53 1.36 0.00 N	34.16 1.40 0.00 N	35.85 1.27 0.00 N	34.89 1.19 0.00 N	35.42 1.44 0.00 N	36.36 1.71 0.00 N	33.94 2.11 0.00 N	89.32 8.26 0.00 N	51.64 4.66 0.00 N	40.70 3.62 0.00 N	44.06 3.95 0.00 N	41.77 3.73 0.00 N	39.72 3.54 0.00 N	42.84 3.62 0.00 N	35.17 2.94 0.00 N	35.39 2.94 0.00 N	35.96 2.89 0.00 N	36.55 3.31 0.00 N	125.62 11.68 0.00 N	41.47 3.70 0.00 N	38.60 3.18 0.00 N	36.72 2.80 0.00 N	30.06 2.18 0.00 N	40.45 2.38 0.00 N
FAR ROCKAWAY___4 23548	32.55 2.39 0.00 N	35.15 2.39 0.00 N	36.83 2.25 0.00 N	36.06 2.36 0.00 N	36.62 2.63 0.00 N	37.40 2.75 0.00 N	34.90 3.06 0.00 N	91.38 10.33 0.00 N	53.06 6.08 0.00 N	41.92 4.84 0.00 N	45.40 5.28 0.00 N	43.38 5.34 -0.01 N	42.82 5.14 -1.49 N	44.56 5.34 0.00 N	39.13 4.48 -2.43 N	38.01 4.43 -1.13 N	37.05 3.98 0.00 N	38.14 4.43 -0.47 N	128.47 14.53 0.00 N	43.23 5.11 -0.35 N	45.60 4.59 -5.59 N	43.08 4.23 -4.93 N	31.22 3.35 0.00 N	167.50 3.86 -125.57 N
FARRAGUT___LBMP 323566	31.85 1.69 0.00 N	34.46 1.70 0.00 N	36.14 1.57 0.00 N	35.17 1.47 0.00 N	35.73 1.75 0.00 N	36.70 2.04 0.00 N	34.42 2.59 0.00 N	90.84 9.78 0.00 N	52.55 5.57 0.00 N	41.40 4.32 0.00 N	44.83 4.71 0.00 N	42.49 4.46 0.00 N	40.42 4.24 0.00 N	43.57 4.35 0.00 N	35.76 3.54 0.00 N	36.00 3.55 0.00 N	36.57 3.50 0.00 N	37.18 3.94 0.00 N	127.78 13.84 0.00 N	42.15 4.38 0.00 N	39.21 3.79 0.00 N	37.23 3.31 0.00 N	30.47 2.60 0.00 N	40.96 2.88 0.00 N
FENNER___WINDPWR 24204	30.61 0.45 0.00 N	33.21 0.45 0.00 N	34.98 0.40 0.00 N	34.08 0.38 0.00 N	34.43 0.45 0.00 N	35.38 0.73 0.00 N	32.82 0.98 0.00 N	84.23 3.18 0.00 N	48.70 1.72 0.00 N	38.42 1.33 0.00 N	41.57 1.46 0.00 N	39.38 1.34 0.00 N	37.34 1.16 0.00 N	40.38 1.16 0.00 N	33.14 0.91 0.00 N	33.29 0.84 0.00 N	33.84 0.76 0.00 N	34.16 0.92 0.00 N	117.89 3.95 0.00 N	39.08 1.31 0.00 N	36.54 1.12 0.00 N	34.77 0.85 0.00 N	28.68 0.80 0.00 N	38.85 0.77 0.00 N
FIBERTEK___ENERGY 23856	30.06 -0.10 0.00 N	32.57 -0.19 0.00 N	34.29 -0.30 0.00 N	33.45 -0.25 0.00 N	33.79 -0.19 0.00 N	34.75 0.09 0.00 N	32.17 0.33 0.00 N	82.65 1.60 0.00 N	47.64 0.65 0.00 N	37.53 0.45 0.00 N	40.62 0.50 0.00 N	38.49 0.45 0.00 N	36.59 0.41 0.00 N	39.60 0.38 0.00 N	32.57 0.35 0.00 N	32.76 0.30 0.00 N	33.34 0.27 0.00 N	33.64 0.40 0.00 N	115.85 1.91 0.00 N	38.39 0.62 0.00 N	35.94 0.52 0.00 N	34.21 0.30 0.00 N	28.17 0.30 0.00 N	38.17 0.09 0.00 N

FITZPATRICK____ 23598	29.26 -0.90 0.00 N	31.72 -1.04 0.00 N	33.42 -1.16 0.00 N	32.58 -1.12 0.00 N	32.88 -1.10 0.00 N	33.68 -0.98 0.00 N	31.02 -0.81 0.00 N	79.51 -1.54 0.00 N	45.98 -1.00 0.00 N	36.27 -0.82 0.00 N	39.24 -0.87 0.00 N	37.20 -0.83 0.00 N	35.40 -0.78 0.00 N	38.31 -0.91 0.00 N	31.52 -0.71 0.00 N	31.72 -0.73 0.00 N	32.33 -0.74 0.00 N	32.55 -0.69 0.00 N	111.73 -2.21 0.00 N	37.04 -0.73 0.00 N	34.71 -0.71 0.00 N	33.16 -0.76 0.00 N	27.28 -0.60 0.00 N	37.10 -0.97 0.00 N
FORT ORANGE____ 23900	30.90 0.74 0.00 N	33.54 0.78 0.00 N	35.24 0.66 0.00 N	34.30 0.60 0.00 N	34.78 0.80 0.00 N	35.60 0.94 0.00 N	32.63 0.79 0.00 N	84.77 3.72 0.00 N	49.05 2.07 0.00 N	38.73 1.65 0.00 N	41.88 1.77 0.00 N	39.76 1.73 0.00 N	37.80 1.62 0.00 N	40.85 1.63 0.00 N	33.51 1.29 0.00 N	33.69 1.24 0.00 N	34.26 1.19 0.00 N	34.71 1.47 0.00 N	119.50 5.56 0.00 N	39.45 1.68 0.00 N	36.76 1.34 0.00 N	35.04 1.13 0.00 N	28.73 0.86 0.00 N	38.84 0.76 0.00 N
FORT_DRUM_COGEN 23780	30.20 0.04 0.00 N	32.71 -0.05 0.00 N	34.47 -0.11 0.00 N	33.60 -0.10 0.00 N	33.99 0.01 0.00 N	34.96 0.31 0.00 N	32.59 0.75 0.00 N	83.79 2.74 0.00 N	48.40 1.42 0.00 N	38.05 0.97 0.00 N	41.16 1.05 0.00 N	38.93 0.90 0.00 N	36.97 0.79 0.00 N	40.06 0.84 0.00 N	32.86 0.63 0.00 N	32.96 0.51 0.00 N	33.56 0.48 0.00 N	33.85 0.61 0.00 N	116.95 3.01 0.00 N	38.92 1.15 0.00 N	36.42 1.00 0.00 N	34.64 0.72 0.00 N	28.43 0.56 0.00 N	38.48 0.40 0.00 N
FPL_FAR_ROCK_GT1 24212	32.55 2.39 0.00 N	35.15 2.39 0.00 N	36.83 2.25 0.00 N	36.06 2.36 0.00 N	36.62 2.63 0.00 N	37.40 2.75 0.00 N	34.90 3.06 0.00 N	91.38 10.33 0.00 N	53.06 6.08 0.00 N	41.92 4.84 0.00 N	45.40 5.28 0.00 N	43.38 5.34 -0.01 N	42.82 5.14 -1.49 N	44.56 5.34 0.00 N	39.13 4.48 -2.43 N	38.01 4.43 -1.13 N	37.05 3.98 0.00 N	38.14 4.43 -0.47 N	128.47 14.53 0.00 N	43.23 5.11 -0.35 N	45.60 4.59 -5.59 N	43.08 4.23 -4.93 N	31.22 3.35 0.00 N	167.50 3.86 -125.57 N
FPL_FAR_ROCK_GT2 23815	32.55 2.39 0.00 N	35.15 2.39 0.00 N	36.83 2.25 0.00 N	36.06 2.36 0.00 N	36.62 2.63 0.00 N	37.40 2.75 0.00 N	34.90 3.06 0.00 N	91.38 10.33 0.00 N	53.06 6.08 0.00 N	41.92 4.84 0.00 N	45.40 5.28 0.00 N	43.38 5.34 -0.01 N	42.82 5.14 -1.49 N	44.56 5.34 0.00 N	39.13 4.48 -2.43 N	38.01 4.43 -1.13 N	37.05 3.98 0.00 N	38.14 4.43 -0.47 N	128.47 14.53 0.00 N	43.23 5.11 -0.35 N	45.60 4.59 -5.59 N	43.08 4.23 -4.93 N	31.22 3.35 0.00 N	167.50 3.86 -125.57 N
FRANKLIN_FALL_HYD 24054	30.55 0.39 0.00 N	33.23 0.48 0.00 N	35.12 0.54 0.00 N	34.22 0.52 0.00 N	34.37 0.39 0.00 N	34.89 0.23 0.00 N	31.82 -0.01 0.00 N	80.37 -0.68 0.00 N	46.81 -0.17 0.00 N	36.92 -0.17 0.00 N	39.86 -0.25 0.00 N	37.82 -0.22 0.00 N	35.91 -0.27 0.00 N	39.08 -0.13 0.00 N	32.12 -0.11 0.00 N	32.28 -0.17 0.00 N	32.91 -0.16 0.00 N	33.11 -0.13 0.00 N	112.55 -1.39 0.00 N	37.48 -0.29 0.00 N	35.32 -0.10 0.00 N	33.97 0.06 0.00 N	28.02 0.15 0.00 N	38.69 0.61 0.00 N
FREEPORT_EQUS_GT1 23764	32.58 2.42 0.00 N	35.16 2.40 0.00 N	36.92 2.34 0.00 N	36.15 2.45 0.00 N	36.68 2.69 0.00 N	37.47 2.81 0.00 N	34.97 3.13 0.00 N	92.20 11.14 0.00 N	53.58 6.60 0.00 N	42.13 5.05 0.00 N	45.72 5.61 0.00 N	43.69 5.65 -0.01 N	42.99 5.32 -1.49 N	44.76 5.54 0.00 N	39.11 4.45 -2.43 N	37.98 4.39 -1.13 N	37.08 4.01 0.00 N	38.41 4.70 -0.47 N	129.51 15.57 0.00 N	43.66 5.54 -0.35 N	45.95 4.94 -5.59 N	43.18 4.33 -4.93 N	31.25 3.37 0.00 N	167.69 4.05 -125.57 N
FULTON COGEN____ 23766	29.72 -0.44 0.00 N	32.21 -0.55 0.00 N	33.90 -0.68 0.00 N	33.08 -0.62 0.00 N	33.40 -0.58 0.00 N	34.29 -0.37 0.00 N	31.70 -0.13 0.00 N	81.48 0.43 0.00 N	46.99 0.01 0.00 N	37.05 -0.04 0.00 N	40.07 -0.04 0.00 N	37.97 -0.07 0.00 N	36.09 -0.09 0.00 N	39.07 -0.14 0.00 N	32.12 -0.11 0.00 N	32.27 -0.18 0.00 N	32.84 -0.23 0.00 N	33.12 -0.13 0.00 N	114.12 0.18 0.00 N	37.85 0.08 0.00 N	35.42 0.00 0.00 N	33.71 -0.21 0.00 N	27.78 -0.09 0.00 N	37.67 -0.40 0.00 N
FULTON____LFGE 323630	32.74 2.58 0.00 N	35.41 2.66 0.00 N	37.35 2.77 0.00 N	36.44 2.74 0.00 N	36.80 2.82 0.00 N	38.03 3.37 0.00 N	35.82 3.98 0.00 N	92.67 11.61 0.00 N	53.40 6.42 0.00 N	41.94 4.86 0.00 N	45.30 5.18 0.00 N	43.00 4.96 0.00 N	40.55 4.37 0.00 N	43.99 4.77 0.00 N	36.05 3.82 0.00 N	35.85 3.40 0.00 N	36.08 3.01 0.00 N	36.51 3.27 0.00 N	126.98 13.04 0.00 N	42.51 4.74 0.00 N	39.49 4.07 0.00 N	37.09 3.17 0.00 N	31.02 3.14 0.00 N	41.63 3.56 0.00 N
Freeport____CT2 23818	32.58 2.42 0.00 N	35.16 2.40 0.00 N	36.92 2.34 0.00 N	36.15 2.45 0.00 N	36.68 2.69 0.00 N	37.47 2.81 0.00 N	34.97 3.13 0.00 N	92.20 11.14 0.00 N	53.58 6.60 0.00 N	42.13 5.05 0.00 N	45.72 5.61 0.00 N	43.69 5.65 -0.01 N	42.99 5.32 -1.49 N	44.76 5.54 0.00 N	39.11 4.45 -2.43 N	37.98 4.39 -1.13 N	37.08 4.01 0.00 N	38.41 4.70 -0.47 N	129.51 15.57 0.00 N	43.66 5.54 -0.35 N	45.95 4.94 -5.59 N	43.18 4.33 -4.93 N	31.25 3.37 0.00 N	167.69 4.05 -125.57 N
G.F.CEMENT____DRP 24184	30.41 0.24 0.00 N	33.39 0.63 0.00 N	35.12 0.54 0.00 N	34.14 0.45 0.00 N	34.72 0.74 0.00 N	35.73 1.07 0.00 N	33.09 1.25 0.00 N	86.30 5.25 0.00 N	49.76 2.78 0.00 N	39.25 2.17 0.00 N	42.37 2.26 0.00 N	39.91 1.88 0.00 N	37.88 1.70 0.00 N	40.93 1.72 0.00 N	33.54 1.32 0.00 N	33.69 1.24 0.00 N	34.36 1.28 0.00 N	34.84 1.60 0.00 N	120.18 6.24 0.00 N	39.65 1.89 0.00 N	36.85 1.43 0.00 N	35.22 1.30 0.00 N	28.73 0.86 0.00 N	38.67 0.60 0.00 N
GARDENVILLE____LBMP 24039	29.15 -1.01 0.00 N	31.39 -1.37 0.00 N	33.05 -1.53 0.00 N	32.35 -1.35 0.00 N	32.54 -1.45 0.00 N	33.76 -0.90 0.00 N	30.82 -1.02 0.00 N	80.19 -0.87 0.00 N	45.67 -1.31 0.00 N	35.75 -1.33 0.00 N	38.87 -1.24 0.00 N	36.84 -1.20 0.00 N	34.90 -1.28 0.00 N	37.79 -1.43 0.00 N	31.14 -1.09 0.00 N	31.29 -1.16 0.00 N	31.90 -1.17 0.00 N	32.17 -1.07 0.00 N	111.06 -2.88 0.00 N	36.76 -1.01 0.00 N	34.63 -0.79 0.00 N	32.85 -1.07 0.00 N	27.22 -0.65 0.00 N	36.64 -1.43 0.00 N
GENERAL____MILLS 23808	29.19 -0.97 0.00 N	31.44 -1.32 0.00 N	33.09 -1.49 0.00 N	32.39 -1.31 0.00 N	32.57 -1.41 0.00 N	33.79 -0.86 0.00 N	30.84 -0.99 0.00 N	80.27 -0.78 0.00 N	45.76 -1.22 0.00 N	35.85 -1.24 0.00 N	38.96 -1.15 0.00 N	36.93 -1.11 0.00 N	34.95 -1.23 0.00 N	37.85 -1.37 0.00 N	31.20 -1.03 0.00 N	31.35 -1.10 0.00 N	31.95 -1.12 0.00 N	32.23 -1.02 0.00 N	111.22 -2.71 0.00 N	36.85 -0.92 0.00 N	34.71 -0.71 0.00 N	32.92 -0.99 0.00 N	27.27 -0.61 0.00 N	36.70 -1.38 0.00 N
GE_PLASTICS____DRP 24183	30.51 0.35 0.00 N	33.13 0.37 0.00 N	34.84 0.25 0.00 N	33.90 0.20 0.00 N	34.36 0.38 0.00 N	35.16 0.51 0.00 N	32.30 0.46 0.00 N	83.70 2.65 0.00 N	48.44 1.46 0.00 N	38.25 1.17 0.00 N	41.35 1.24 0.00 N	39.24 1.21 0.00 N	37.32 1.14 0.00 N	40.32 1.11 0.00 N	33.11 0.88 0.00 N	33.31 0.86 0.00 N	33.90 0.83 0.00 N	34.32 1.08 0.00 N	117.96 4.02 0.00 N	38.94 1.17 0.00 N	36.33 0.91 0.00 N	34.67 0.76 0.00 N	28.42 0.55 0.00 N	38.47 0.39 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	30.83 0.67 0.00 N	33.47 0.71 0.00 N	35.19 0.61 0.00 N	34.27 0.57 0.00 N	34.71 0.72 0.00 N	35.57 0.92 0.00 N	32.92 1.08 0.00 N	85.47 4.41 0.00 N	49.52 2.54 0.00 N	39.07 1.99 0.00 N	42.27 2.16 0.00 N	40.07 2.03 0.00 N	38.08 1.89 0.00 N	41.13 1.92 0.00 N	33.78 1.55 0.00 N	33.98 1.53 0.00 N	34.58 1.50 0.00 N	35.01 1.77 0.00 N	120.31 6.37 0.00 N	39.75 1.98 0.00 N	37.09 1.67 0.00 N	35.36 1.44 0.00 N	29.03 1.16 0.00 N	39.27 1.19 0.00 N		
GILBOA___2 23757	30.83 0.67 0.00 N	33.47 0.71 0.00 N	35.19 0.61 0.00 N	34.27 0.57 0.00 N	34.71 0.72 0.00 N	35.57 0.92 0.00 N	32.92 1.08 0.00 N	85.47 4.41 0.00 N	49.52 2.54 0.00 N	39.07 1.99 0.00 N	42.27 2.16 0.00 N	40.07 2.03 0.00 N	38.08 1.89 0.00 N	41.13 1.92 0.00 N	33.78 1.55 0.00 N	33.98 1.53 0.00 N	34.58 1.50 0.00 N	35.01 1.77 0.00 N	120.31 6.37 0.00 N	39.75 1.98 0.00 N	37.09 1.67 0.00 N	35.36 1.44 0.00 N	29.03 1.16 0.00 N	39.27 1.19 0.00 N		
GILBOA___3 23758	30.83 0.67 0.00 N	33.47 0.71 0.00 N	35.19 0.61 0.00 N	34.27 0.57 0.00 N	34.71 0.72 0.00 N	35.57 0.92 0.00 N	32.92 1.08 0.00 N	85.47 4.41 0.00 N	49.52 2.54 0.00 N	39.07 1.99 0.00 N	42.27 2.16 0.00 N	40.07 2.03 0.00 N	38.08 1.89 0.00 N	41.13 1.92 0.00 N	33.78 1.55 0.00 N	33.98 1.53 0.00 N	34.58 1.50 0.00 N	35.01 1.77 0.00 N	120.31 6.37 0.00 N	39.75 1.98 0.00 N	37.09 1.67 0.00 N	35.36 1.44 0.00 N	29.03 1.16 0.00 N	39.27 1.19 0.00 N		
GILBOA___4 23759	30.83 0.67 0.00 N	33.47 0.71 0.00 N	35.19 0.61 0.00 N	34.27 0.57 0.00 N	34.71 0.72 0.00 N	35.57 0.92 0.00 N	32.92 1.08 0.00 N	85.47 4.41 0.00 N	49.52 2.54 0.00 N	39.07 1.99 0.00 N	42.27 2.16 0.00 N	40.07 2.03 0.00 N	38.08 1.89 0.00 N	41.13 1.92 0.00 N	33.78 1.55 0.00 N	33.98 1.53 0.00 N	34.58 1.50 0.00 N	35.01 1.77 0.00 N	120.31 6.37 0.00 N	39.75 1.98 0.00 N	37.09 1.67 0.00 N	35.36 1.44 0.00 N	29.03 1.16 0.00 N	39.27 1.19 0.00 N		
GILBOA____ 23599	30.83 0.67 0.00 N	33.47 0.71 0.00 N	35.19 0.61 0.00 N	34.27 0.57 0.00 N	34.71 0.72 0.00 N	35.57 0.92 0.00 N	32.92 1.08 0.00 N	85.47 4.41 0.00 N	49.52 2.54 0.00 N	39.07 1.99 0.00 N	42.27 2.16 0.00 N	40.07 2.03 0.00 N	38.08 1.89 0.00 N	41.13 1.92 0.00 N	33.78 1.55 0.00 N	33.98 1.53 0.00 N	34.58 1.50 0.00 N	35.01 1.77 0.00 N	120.31 6.37 0.00 N	39.75 1.98 0.00 N	37.09 1.67 0.00 N	35.36 1.44 0.00 N	29.03 1.16 0.00 N	39.27 1.19 0.00 N		
GINNA____ 23603	28.33 -1.83 0.00 N	30.61 -2.15 0.00 N	32.19 -2.39 0.00 N	31.41 -2.29 0.00 N	31.69 -2.29 0.00 N	32.69 -1.97 0.00 N	30.13 -1.71 0.00 N	77.59 -3.46 0.00 N	44.55 -2.43 0.00 N	35.12 -1.97 0.00 N	38.00 -2.11 0.00 N	36.07 -1.96 0.00 N	34.35 -1.83 0.00 N	37.14 -2.07 0.00 N	30.65 -1.58 0.00 N	30.86 -1.59 0.00 N	31.49 -1.58 0.00 N	31.72 -1.52 0.00 N	109.19 -4.75 0.00 N	36.20 -1.57 0.00 N	33.98 -1.44 0.00 N	32.35 -1.57 0.00 N	26.63 -1.25 0.00 N	35.86 -2.22 0.00 N		
GLEN PARK____ 23778	30.27 0.11 0.00 N	32.77 0.01 0.00 N	34.52 -0.06 0.00 N	33.66 -0.04 0.00 N	34.05 0.07 0.00 N	35.05 0.40 0.00 N	32.71 0.87 0.00 N	84.23 3.18 0.00 N	48.63 1.65 0.00 N	38.22 1.14 0.00 N	41.35 1.24 0.00 N	39.10 1.07 0.00 N	37.13 0.95 0.00 N	40.23 1.01 0.00 N	32.99 0.76 0.00 N	33.09 0.64 0.00 N	33.68 0.60 0.00 N	33.99 0.74 0.00 N	117.50 3.56 0.00 N	39.12 1.36 0.00 N	36.60 1.18 0.00 N	34.77 0.86 0.00 N	28.55 0.68 0.00 N	38.60 0.52 0.00 N		
GLENWOOD_IC_1_G5 23712	32.06 1.90 0.00 N	34.65 1.89 0.00 N	36.35 1.77 0.00 N	35.44 1.75 0.00 N	36.00 2.02 0.00 N	36.92 2.26 0.00 N	34.54 2.71 0.00 N	91.20 10.15 0.00 N	52.82 5.84 0.00 N	41.63 4.54 0.00 N	45.19 5.08 0.00 N	42.85 4.81 -0.01 N	42.25 4.58 -1.49 N	43.95 4.73 0.00 N	38.49 3.83 -2.43 N	37.41 3.83 -1.13 N	36.74 3.67 0.00 N	37.90 4.19 -0.47 N	128.34 14.40 0.00 N	42.85 4.73 -0.35 N	45.15 4.14 -5.59 N	42.51 3.67 -4.93 N	30.67 2.80 0.00 N	166.88 3.24 -125.57 N		
GLENWOOD_IC_2_G1 23688	31.98 1.82 0.00 N	34.58 1.82 0.00 N	36.28 1.70 0.00 N	35.37 1.68 0.00 N	35.93 1.95 0.00 N	36.83 2.18 0.00 N	34.44 2.61 0.00 N	90.83 9.77 0.00 N	52.58 5.60 0.00 N	41.43 4.35 0.00 N	44.93 4.82 0.00 N	42.64 4.60 -0.01 N	42.04 4.37 -1.49 N	43.72 4.50 0.00 N	38.30 3.65 -2.43 N	37.24 3.65 -1.13 N	36.57 3.50 0.00 N	37.71 4.00 -0.47 N	127.63 13.70 0.00 N	42.63 4.51 -0.35 N	44.96 3.96 -5.59 N	42.34 3.49 -4.93 N	30.57 2.69 0.00 N	166.76 3.11 -125.57 N		
GLENWOOD_IC_3_G1 23689	31.98 1.82 0.00 N	34.58 1.82 0.00 N	36.28 1.70 0.00 N	35.37 1.68 0.00 N	35.93 1.95 0.00 N	36.83 2.18 0.00 N	34.44 2.61 0.00 N	90.83 9.77 0.00 N	52.58 5.60 0.00 N	41.43 4.35 0.00 N	44.93 4.82 0.00 N	42.64 4.60 -0.01 N	42.04 4.37 -1.49 N	43.72 4.50 0.00 N	38.30 3.65 -2.43 N	37.24 3.65 -1.13 N	36.57 3.50 0.00 N	37.71 4.00 -0.47 N	127.63 13.70 0.00 N	42.63 4.51 -0.35 N	44.96 3.96 -5.59 N	42.34 3.49 -4.93 N	30.57 2.69 0.00 N	166.76 3.11 -125.57 N		
GLENWOOD____4 23550	32.06 1.90 0.00 N	34.65 1.89 0.00 N	36.35 1.77 0.00 N	35.44 1.75 0.00 N	36.00 2.02 0.00 N	36.92 2.26 0.00 N	34.54 2.71 0.00 N	91.20 10.15 0.00 N	52.82 5.84 0.00 N	41.63 4.54 0.00 N	45.19 5.08 0.00 N	42.86 4.81 -0.01 N	42.25 4.58 -1.49 N	43.95 4.73 0.00 N	38.49 3.83 -2.43 N	37.41 3.83 -1.13 N	36.74 3.67 0.00 N	37.90 4.19 -0.47 N	128.34 14.40 0.00 N	42.85 4.73 -0.35 N	45.15 4.14 -5.59 N	42.51 3.67 -4.93 N	30.67 2.80 0.00 N	166.88 3.24 -125.57 N		
GLENWOOD____5 23614	32.06 1.90 0.00 N	34.65 1.89 0.00 N	36.35 1.77 0.00 N	35.44 1.75 0.00 N	36.00 2.02 0.00 N	36.92 2.26 0.00 N	34.54 2.71 0.00 N	91.20 10.15 0.00 N	52.82 5.84 0.00 N	41.63 4.54 0.00 N	45.19 5.08 0.00 N	42.86 4.81 -0.01 N	42.25 4.58 -1.49 N	43.95 4.73 0.00 N	38.49 3.83 -2.43 N	37.41 3.83 -1.13 N	36.74 3.67 0.00 N	37.90 4.19 -0.47 N	128.34 14.40 0.00 N	42.85 4.73 -0.35 N	45.15 4.14 -5.59 N	42.51 3.67 -4.93 N	30.67 2.80 0.00 N	166.88 3.24 -125.57 N		
GLOBAL GREEN_PORT_GT1 23814	34.57 4.41 0.00 N	37.26 4.50 0.00 N	39.08 4.50 0.00 N	38.29 4.59 0.00 N	38.95 4.96 0.00 N	40.04 5.38 0.00 N	37.53 5.69 0.00 N	99.47 18.41 0.00 N	57.75 10.77 0.00 N	45.06 7.98 0.00 N	49.10 8.99 0.00 N	46.89 8.85 -0.01 N	45.83 8.16 -1.49 N	47.74 8.53 0.00 N	41.65 6.99 -2.43 N	40.48 6.90 -1.13 N	39.68 6.61 0.00 N	41.55 7.85 -0.47 N	140.01 26.07 0.00 N	47.16 9.05 -0.35 N	49.23 8.23 -5.59 N	46.31 7.46 -4.93 N	33.69 5.82 0.00 N	171.67 8.02 -125.57 N		
GOETHSLN____LBMP	31.76	34.37	36.06	35.08	35.66	36.61	34.36	90.71	52.46	41.37	44.69	42.47	40.31	43.48	35.71	35.91	35.10	37.32	127.50	42.05	39.12	37.17	30.45	40.85		

323567	1.60 0.00 N	1.61 0.00 N	1.48 0.00 N	1.38 0.00 N	1.68 0.00 N	1.96 0.00 N	2.53 0.00 N	9.66 0.00 N	5.44 -0.04 N	4.20 -0.09 N	4.58 -0.01 N	4.29 -0.14 N	4.10 -0.02 N	4.18 -0.08 N	3.42 -0.06 N	3.45 0.00 N	3.39 1.37 N	3.83 -0.25 N	13.56 0.00 N	4.28 0.00 N	3.70 0.00 N	3.23 -0.02 N	2.52 -0.06 N	2.78 0.00 N
GOODYEAR_LAKE_HYD 323669	31.16 1.00 0.00 N	33.74 0.98 0.00 N	35.56 0.98 0.00 N	34.68 0.98 0.00 N	35.03 1.05 0.00 N	35.98 1.33 0.00 N	33.57 1.73 0.00 N	87.37 6.32 0.00 N	50.46 3.48 0.00 N	39.73 2.64 0.00 N	43.02 2.91 0.00 N	40.69 2.66 0.00 N	38.59 2.41 0.00 N	41.69 2.48 0.00 N	34.20 1.97 0.00 N	34.40 1.95 0.00 N	35.00 1.93 0.00 N	35.42 2.18 0.00 N	121.84 7.90 0.00 N	40.31 2.54 0.00 N	37.67 2.25 0.00 N	35.88 1.96 0.00 N	29.46 1.59 0.00 N	39.92 1.84 0.00 N
GOUDEY____7 23579	30.60 0.44 0.00 N	33.07 0.32 0.00 N	34.82 0.24 0.00 N	33.98 0.28 0.00 N	34.35 0.36 0.00 N	35.40 0.74 0.00 N	32.80 0.96 0.00 N	85.42 4.36 0.00 N	49.06 2.08 0.00 N	38.52 1.44 0.00 N	41.80 1.69 0.00 N	39.59 1.56 0.00 N	37.64 1.46 0.00 N	40.72 1.51 0.00 N	33.38 1.15 0.00 N	33.56 1.10 0.00 N	34.14 1.06 0.00 N	34.53 1.29 0.00 N	119.08 5.14 0.00 N	39.26 1.49 0.00 N	36.79 1.37 0.00 N	35.01 1.09 0.00 N	28.76 0.88 0.00 N	38.94 0.86 0.00 N
GOUDEY____8 23580	30.60 0.44 0.00 N	33.07 0.32 0.00 N	34.82 0.24 0.00 N	33.98 0.28 0.00 N	34.35 0.36 0.00 N	35.40 0.74 0.00 N	32.80 0.96 0.00 N	85.42 4.36 0.00 N	49.06 2.08 0.00 N	38.52 1.44 0.00 N	41.80 1.69 0.00 N	39.59 1.56 0.00 N	37.64 1.46 0.00 N	40.72 1.51 0.00 N	33.38 1.15 0.00 N	33.56 1.10 0.00 N	34.14 1.06 0.00 N	34.53 1.29 0.00 N	119.08 5.14 0.00 N	39.26 1.49 0.00 N	36.79 1.37 0.00 N	35.01 1.09 0.00 N	28.76 0.88 0.00 N	38.94 0.86 0.00 N
GOWANUS_GT1_1 24077	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.21 3.37 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
GOWANUS_GT1_2 24078	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.21 3.37 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
GOWANUS_GT1_3 24079	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.21 3.37 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
GOWANUS_GT1_4 24080	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.21 3.37 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
GOWANUS_GT1_5 24084	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.21 3.37 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
GOWANUS_GT1_6 24111	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.21 3.37 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
GOWANUS_GT1_7 24112	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.21 3.37 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
GOWANUS_GT1_8 24113	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.21 3.37 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
GOWANUS_GT2_1 24114	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
GOWANUS_GT2_2 24115	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N

GOWANUS_GT2_3 24116	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
GOWANUS_GT2_4 24117	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
GOWANUS_GT2_5 24118	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
GOWANUS_GT2_6 24119	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
GOWANUS_GT2_7 24120	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
GOWANUS_GT2_8 24121	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
GOWANUS_GT3_1 24122	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.0																		

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N	
GOWANUS_GT4_2 24131	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N	
GOWANUS_GT4_3 24132	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N	
GOWANUS_GT4_4 24133	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N	
GOWANUS_GT4_5 24134	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N	
GOWANUS_GT4_6 24135	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N	
GOWANUS_GT4_7 24136	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N	
GOWANUS_GT4_8 24137	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N	
GREENIDGE___3 23582	30.52 0.36 0.00 N	32.95 0.19 0.00 N	34.67 0.09 0.00 N	33.87 0.17 0.00 N	34.20 0.22 0.00 N	36.15 1.49 0.00 N	33.96 2.12 0.00 N	89.11 8.05 0.00 N	50.80 3.82 0.00 N	39.85 2.77 0.00 N	43.27 3.16 0.00 N	40.93 2.89 0.00 N	38.82 2.64 0.00 N	41.91 2.70 0.00 N	34.35 2.12 0.00 N	34.43 1.98 0.00 N	35.01 1.94 0.00 N	35.46 2.23 0.00 N	121.97 8.03 0.00 N	39.32 1.55 0.00 N	36.85 1.43 0.00 N	34.93 1.02 0.00 N	28.77 0.89 0.00 N	38.74 0.67 0.00 N	
GREENIDGE___4 23583	30.52 0.36 0.00 N	32.95 0.19 0.00 N	34.67 0.09 0.00 N	33.87 0.17 0.00 N	34.20 0.22 0.00 N	36.15 1.49 0.00 N	33.96 2.12 0.00 N	89.11 8.05 0.00 N	50.80 3.82 0.00 N	39.85 2.77 0.00 N	43.27 3.16 0.00 N	40.93 2.89 0.00 N	38.82 2.64 0.00 N	41.91 2.70 0.00 N	34.35 2.12 0.00 N	34.43 1.98 0.00 N	35.01 1.94 0.00 N	35.46 2.23 0.00 N	121.97 8.03 0.00 N	39.32 1.55 0.00 N	36.85 1.43 0.00 N	34.93 1.02 0.00 N	28.77 0.89 0.00 N	38.74 0.67 0.00 N	
GROVEVILLE___HYD 323602	31.86 1.70 0.00 N	34.48 1.73 0.00 N	36.19 1.61 0.00 N	35.22 1.52 0.00 N	35.77 1.79 0.00 N	36.76 2.10 0.00 N	34.40 2.57 0.00 N	90.68 9.63 0.00 N	52.40 5.42 0.00 N	41.29 4.21 0.00 N	44.73 4.62 0.00 N	42.36 4.33 0.00 N	40.26 4.08 0.00 N	43.43 4.21 0.00 N	35.64 3.42 0.00 N	35.88 3.42 0.00 N	36.45 3.38 0.00 N	37.06 3.82 0.00 N	127.54 13.61 0.00 N	42.08 4.31 0.00 N	39.16 3.74 0.00 N	37.22 3.30 0.00 N	30.45 2.58 0.00 N	40.96 2.88 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	29.60 -0.56 0.00 N	32.15 -0.60 0.00 N	33.98 -0.60 0.00 N	33.14 -0.56 0.00 N	33.42 -0.56 0.00 N	34.09 -0.57 0.00 N	31.37 -0.46 0.00 N	79.60 -1.46 0.00 N	46.34 -0.64 0.00 N	36.54 -0.55 0.00 N	39.49 -0.62 0.00 N	37.40 -0.63 0.00 N	35.54 -0.64 0.00 N	38.57 -0.64 0.00 N	31.73 -0.50 0.00 N	31.86 -0.59 0.00 N	32.51 -0.56 0.00 N	32.61 -0.63 0.00 N	110.93 -3.01 0.00 N	37.05 -0.71 0.00 N	34.93 -0.49 0.00 N	33.41 -0.51 0.00 N	27.48 -0.39 0.00 N	37.62 -0.45 0.00 N	
HARDSCRABBLE_WT_PWR 323673	31.04 0.88 0.00 N	33.67 0.91 0.00 N	35.34 0.76 0.00 N	34.31 0.61 0.00 N	34.65 0.67 0.00 N	35.84 1.19 0.00 N	33.30 1.47 0.00 N	90.54 9.49 0.00 N	52.85 5.87 0.00 N	40.87 3.79 0.00 N	43.74 3.63 0.00 N	41.21 3.18 0.00 N	38.54 2.36 0.00 N	41.44 2.23 0.00 N	34.02 1.79 0.00 N	34.44 1.99 0.00 N	34.85 1.78 0.00 N	35.42 2.18 0.00 N	119.63 5.69 0.00 N	39.72 1.95 0.00 N	36.90 1.48 0.00 N	35.22 1.30 0.00 N	29.09 1.22 0.00 N	39.25 1.18 0.00 N	
HARZA MOOSE___RIVER	30.16	32.70	34.48	33.60	33.95	34.82	32.27	82.80	47.91	37.76	40.84	38.68	36.72	39.78	32.66	32.80	33.37	33.63	115.79	38.47	36.00	34.30	28.22	38.28	

24016	-0.01 0.00 N	-0.06 0.00 N	-0.10 0.00 N	-0.10 0.00 N	-0.04 0.00 N	0.16 0.00 N	0.43 0.00 N	1.75 0.00 N	0.93 0.00 N	0.68 0.00 N	0.74 0.00 N	0.64 0.00 N	0.54 0.00 N	0.56 0.00 N	0.44 0.00 N	0.35 0.00 N	0.29 0.00 N	0.39 0.00 N	1.85 0.00 N	0.71 0.00 N	0.58 0.00 N	0.38 0.00 N	0.34 0.00 N	0.21 0.00 N
HEMPSTEAD____ 23647	31.83 1.67 0.00 N	34.41 1.65 0.00 N	36.08 1.50 0.00 N	35.18 1.49 0.00 N	35.74 1.76 0.00 N	36.67 2.01 0.00 N	34.34 2.50 0.00 N	90.73 9.68 0.00 N	52.55 5.57 0.00 N	41.41 4.33 0.00 N	44.97 4.86 0.00 N	42.66 4.62 -0.01 N	42.07 4.39 -1.49 N	43.75 4.53 0.00 N	38.32 3.67 -2.43 N	37.24 3.66 -1.13 N	36.56 3.49 0.00 N	37.73 4.02 -0.47 N	127.82 13.88 0.00 N	42.65 4.53 -0.35 N	44.95 3.94 -5.59 N	42.31 3.46 -4.93 N	30.49 2.62 0.00 N	166.62 2.98 -125.57 N
HICKLING____1 23621	31.06 0.90 0.00 N	33.48 0.72 0.00 N	35.26 0.68 0.00 N	34.47 0.77 0.00 N	34.83 0.85 0.00 N	36.26 1.61 0.00 N	33.69 1.85 0.00 N	88.36 7.31 0.00 N	50.30 3.32 0.00 N	39.51 2.42 0.00 N	42.91 2.79 0.00 N	40.57 2.54 0.00 N	38.52 2.34 0.00 N	41.61 2.40 0.00 N	34.13 1.91 0.00 N	34.34 1.89 0.00 N	35.03 1.96 0.00 N	35.46 2.22 0.00 N	122.39 8.45 0.00 N	40.05 2.29 0.00 N	37.62 2.20 0.00 N	35.75 1.83 0.00 N	29.25 1.37 0.00 N	39.55 1.48 0.00 N
HICKLING____2 23622	31.06 0.90 0.00 N	33.48 0.72 0.00 N	35.26 0.68 0.00 N	34.47 0.77 0.00 N	34.83 0.85 0.00 N	36.26 1.61 0.00 N	33.69 1.85 0.00 N	88.36 7.31 0.00 N	50.30 3.32 0.00 N	39.51 2.42 0.00 N	42.91 2.79 0.00 N	40.57 2.54 0.00 N	38.52 2.34 0.00 N	41.61 2.40 0.00 N	34.13 1.91 0.00 N	34.34 1.89 0.00 N	35.03 1.96 0.00 N	35.46 2.22 0.00 N	122.39 8.45 0.00 N	40.05 2.29 0.00 N	37.62 2.20 0.00 N	35.75 1.83 0.00 N	29.25 1.37 0.00 N	39.55 1.48 0.00 N
HIGH FALLS____HY 23754	30.71 0.54 0.00 N	33.09 0.33 0.00 N	34.67 0.09 0.00 N	33.72 0.03 0.00 N	34.20 0.22 0.00 N	35.06 0.40 0.00 N	32.81 0.97 0.00 N	87.10 6.05 0.00 N	50.88 3.90 0.00 N	40.09 3.01 0.00 N	43.45 3.34 0.00 N	41.25 3.22 0.00 N	39.20 3.02 0.00 N	42.30 3.08 0.00 N	34.74 2.52 0.00 N	34.87 2.42 0.00 N	35.32 2.25 0.00 N	35.88 2.64 0.00 N	123.60 9.66 0.00 N	41.00 3.23 0.00 N	38.15 2.74 0.00 N	36.21 2.29 0.00 N	29.73 1.86 0.00 N	39.86 1.79 0.00 N
HILLBURN____GT 23639	32.04 1.88 0.00 N	34.66 1.90 0.00 N	36.39 1.81 0.00 N	35.41 1.72 0.00 N	35.96 1.98 0.00 N	36.94 2.29 0.00 N	34.64 2.80 0.00 N	91.57 10.52 0.00 N	52.87 5.89 0.00 N	41.62 4.54 0.00 N	45.07 4.96 0.00 N	42.69 4.66 0.00 N	40.58 4.40 0.00 N	43.78 4.57 0.00 N	35.94 3.71 0.00 N	36.01 3.56 0.00 N	36.43 3.36 0.00 N	37.07 3.83 0.00 N	128.13 14.19 0.00 N	42.43 4.66 0.00 N	39.36 3.95 0.00 N	37.17 3.26 0.00 N	30.59 2.71 0.00 N	40.99 2.92 0.00 N
HISHELDN_WT_PWR 323625	29.36 -0.81 0.00 N	31.62 -1.13 0.00 N	33.31 -1.27 0.00 N	32.60 -1.09 0.00 N	32.77 -1.21 0.00 N	34.06 -0.60 0.00 N	31.18 -0.66 0.00 N	81.10 0.05 0.00 N	46.27 -0.71 0.00 N	36.30 -0.79 0.00 N	39.45 -0.66 0.00 N	37.39 -0.64 0.00 N	35.44 -0.74 0.00 N	38.31 -0.90 0.00 N	31.56 -0.67 0.00 N	31.71 -0.75 0.00 N	32.34 -0.73 0.00 N	32.63 -0.61 0.00 N	112.68 -1.26 0.00 N	37.23 -0.53 0.00 N	35.03 -0.39 0.00 N	33.23 -0.69 0.00 N	27.45 -0.42 0.00 N	36.95 -1.13 0.00 N
HOLTSVILLE_IC_1 23690	32.66 2.50 0.00 N	35.23 2.47 0.00 N	36.95 2.37 0.00 N	36.19 2.49 0.00 N	36.75 2.76 0.00 N	37.58 2.93 0.00 N	35.00 3.16 0.00 N	92.18 11.12 0.00 N	53.61 6.63 0.00 N	42.06 4.98 0.00 N	45.68 5.57 0.00 N	43.64 5.60 -0.01 N	42.89 5.22 -1.49 N	44.61 5.40 0.00 N	39.08 4.42 -2.43 N	37.99 4.41 -1.13 N	37.14 4.07 0.00 N	38.60 4.89 -0.47 N	128.83 14.89 0.00 N	43.47 5.35 -0.35 N	45.86 4.86 -5.59 N	43.29 4.45 -4.93 N	31.34 3.46 0.00 N	168.37 4.73 -125.57 N
HOLTSVILLE_IC_10 23699	32.96 2.80 0.00 N	35.54 2.79 0.00 N	37.27 2.69 0.00 N	36.50 2.80 0.00 N	37.08 3.10 0.00 N	37.95 3.30 0.00 N	35.37 3.54 0.00 N	93.31 12.26 0.00 N	54.31 7.33 0.00 N	42.61 5.53 0.00 N	46.27 6.16 0.00 N	44.21 6.16 -0.01 N	43.40 5.72 -1.49 N	45.15 5.93 0.00 N	39.52 4.86 -2.43 N	38.41 4.82 -1.13 N	37.53 4.46 0.00 N	39.02 5.31 -0.47 N	130.25 16.31 0.00 N	43.95 5.83 -0.35 N	46.29 5.29 -5.59 N	43.70 4.85 -4.93 N	31.68 3.81 0.00 N	168.74 5.10 -125.57 N
HOLTSVILLE_IC_2 23691	32.66 2.50 0.00 N	35.23 2.47 0.00 N	36.95 2.37 0.00 N	36.19 2.49 0.00 N	36.75 2.76 0.00 N	37.58 2.93 0.00 N	35.00 3.16 0.00 N	92.18 11.12 0.00 N	53.61 6.63 0.00 N	42.06 4.98 0.00 N	45.68 5.57 0.00 N	43.64 5.60 -0.01 N	42.89 5.22 -1.49 N	44.61 5.40 0.00 N	39.08 4.42 -2.43 N	37.99 4.41 -1.13 N	37.14 4.07 0.00 N	38.60 4.89 -0.47 N	128.83 14.89 0.00 N	43.47 5.35 -0.35 N	45.86 4.86 -5.59 N	43.29 4.45 -4.93 N	31.34 3.46 0.00 N	168.37 4.73 -125.57 N
HOLTSVILLE_IC_3 23692	32.66 2.50 0.00 N	35.23 2.47 0.00 N	36.95 2.37 0.00 N	36.19 2.49 0.00 N	36.75 2.76 0.00 N	37.58 2.93 0.00 N	35.00 3.16 0.00 N	92.18 11.12 0.00 N	53.61 6.63 0.00 N	42.06 4.98 0.00 N	45.68 5.57 0.00 N	43.64 5.60 -0.01 N	42.89 5.22 -1.49 N	44.61 5.40 0.00 N	39.08 4.42 -2.43 N	37.99 4.41 -1.13 N	37.14 4.07 0.00 N	38.60 4.89 -0.47 N	128.83 14.89 0.00 N	43.47 5.35 -0.35 N	45.86 4.86 -5.59 N	43.29 4.45 -4.93 N	31.34 3.46 0.00 N	168.37 4.73 -125.57 N
HOLTSVILLE_IC_4 23693	32.66 2.50 0.00 N	35.23 2.47 0.00 N	36.95 2.37 0.00 N	36.19 2.49 0.00 N	36.75 2.76 0.00 N	37.58 2.93 0.00 N	35.00 3.16 0.00 N	92.18 11.12 0.00 N	53.61 6.63 0.00 N	42.06 4.98 0.00 N	45.68 5.57 0.00 N	43.64 5.60 -0.01 N	42.89 5.22 -1.49 N	44.61 5.40 0.00 N	39.08 4.42 -2.43 N	37.99 4.41 -1.13 N	37.14 4.07 0.00 N	38.60 4.89 -0.47 N	128.83 14.89 0.00 N	43.47 5.35 -0.35 N	45.86 4.86 -5.59 N	43.29 4.45 -4.93 N	31.34 3.46 0.00 N	168.37 4.73 -125.57 N
HOLTSVILLE_IC_5 23694	32.66 2.50 0.00 N	35.23 2.47 0.00 N	36.95 2.37 0.00 N	36.19 2.49 0.00 N	36.75 2.76 0.00 N	37.58 2.93 0.00 N	35.00 3.16 0.00 N	92.18 11.12 0.00 N	53.61 6.63 0.00 N	42.06 4.98 0.00 N	45.68 5.57 0.00 N	43.64 5.60 -0.01 N	42.89 5.22 -1.49 N	44.61 5.40 0.00 N	39.08 4.42 -2.43 N	37.99 4.41 -1.13 N	37.14 4.07 0.00 N	38.60 4.89 -0.47 N	128.83 14.89 0.00 N	43.47 5.35 -0.35 N	45.86 4.86 -5.59 N	43.29 4.45 -4.93 N	31.34 3.46 0.00 N	168.37 4.73 -125.57 N
HOLTSVILLE_IC_6 23695	32.96 2.80 0.00 N	35.54 2.79 0.00 N	37.27 2.69 0.00 N	36.50 2.80 0.00 N	37.08 3.10 0.00 N	37.95 3.30 0.00 N	35.37 3.54 0.00 N	93.31 12.26 0.00 N	54.31 7.33 0.00 N	42.61 5.53 0.00 N	46.27 6.16 0.00 N	44.21 6.16 -0.01 N	43.40 5.72 -1.49 N	45.15 5.93 0.00 N	39.52 4.86 -2.43 N	38.41 4.82 -1.13 N	37.53 4.46 0.00 N	39.02 5.31 -0.47 N	130.25 16.31 0.00 N	43.95 5.83 -0.35 N	46.29 5.29 -5.59 N	43.70 4.85 -4.93 N	31.68 3.81 0.00 N	168.74 5.10 -125.57 N

HOLTSVILLE_IC_7 23696	32.96 2.80 0.00 N	35.54 2.79 0.00 N	37.27 2.69 0.00 N	36.50 2.80 0.00 N	37.08 3.10 0.00 N	37.95 3.30 0.00 N	35.37 3.54 0.00 N	93.31 12.26 0.00 N	54.31 7.33 0.00 N	42.61 5.53 0.00 N	46.27 6.16 0.00 N	44.21 6.16 -0.01 N	43.40 5.72 -1.49 N	45.15 5.93 0.00 N	39.52 4.86 -2.43 N	38.41 4.82 -1.13 N	37.53 4.46 0.00 N	39.02 5.31 -0.47 N	130.25 16.31 0.00 N	43.95 5.83 -0.35 N	46.29 5.29 -5.59 N	43.70 4.85 -4.93 N	31.68 3.81 0.00 N	168.74 5.10 -125.57 N
HOLTSVILLE_IC_8 23697	32.96 2.80 0.00 N	35.54 2.79 0.00 N	37.27 2.69 0.00 N	36.50 2.80 0.00 N	37.08 3.10 0.00 N	37.95 3.30 0.00 N	35.37 3.54 0.00 N	93.31 12.26 0.00 N	54.31 7.33 0.00 N	42.61 5.53 0.00 N	46.27 6.16 0.00 N	44.21 6.16 -0.01 N	43.40 5.72 -1.49 N	45.15 5.93 0.00 N	39.52 4.86 -2.43 N	38.41 4.82 -1.13 N	37.53 4.46 0.00 N	39.02 5.31 -0.47 N	130.25 16.31 0.00 N	43.95 5.83 -0.35 N	46.29 5.29 -5.59 N	43.70 4.85 -4.93 N	31.68 3.81 0.00 N	168.74 5.10 -125.57 N
HOLTSVILLE_IC_9 23698	32.96 2.80 0.00 N	35.54 2.79 0.00 N	37.27 2.69 0.00 N	36.50 2.80 0.00 N	37.08 3.10 0.00 N	37.95 3.30 0.00 N	35.37 3.54 0.00 N	93.31 12.26 0.00 N	54.31 7.33 0.00 N	42.61 5.53 0.00 N	46.27 6.16 0.00 N	44.21 6.16 -0.01 N	43.40 5.72 -1.49 N	45.15 5.93 0.00 N	39.52 4.86 -2.43 N	38.41 4.82 -1.13 N	37.53 4.46 0.00 N	39.02 5.31 -0.47 N	130.25 16.31 0.00 N	43.95 5.83 -0.35 N	46.29 5.29 -5.59 N	43.70 4.85 -4.93 N	31.68 3.81 0.00 N	168.74 5.10 -125.57 N
HOWARD_WT_PWR 323690	30.69 0.53 0.00 N	33.06 0.30 0.00 N	34.81 0.23 0.00 N	34.03 0.34 0.00 N	34.36 0.37 0.00 N	35.88 1.22 0.00 N	33.25 1.42 0.00 N	87.26 6.21 0.00 N	49.67 2.69 0.00 N	38.99 1.90 0.00 N	42.35 2.24 0.00 N	40.05 2.01 0.00 N	37.95 1.77 0.00 N	40.91 1.69 0.00 N	33.55 1.32 0.00 N	33.74 1.28 0.00 N	34.42 1.35 0.00 N	34.81 1.57 0.00 N	120.45 6.51 0.00 N	39.49 1.72 0.00 N	37.14 1.73 0.00 N	35.22 1.31 0.00 N	28.90 1.03 0.00 N	38.92 0.85 0.00 N
HQ_GEN_CEDARS 23644	30.06 -0.10 0.00 N	32.72 -0.04 0.00 N	34.67 0.09 0.00 N	33.82 0.12 0.00 N	33.97 -0.01 0.00 N	34.41 -0.24 0.00 N	31.28 -0.56 0.00 N	78.11 -2.95 0.00 N	45.81 -1.17 0.00 N	36.18 -0.91 0.00 N	39.11 -1.00 0.00 N	37.09 -0.95 0.00 N	35.29 -0.90 0.00 N	38.40 -0.82 0.00 N	31.59 -0.64 0.00 N	31.77 -0.68 0.00 N	32.39 -0.68 0.00 N	32.32 -0.92 0.00 N	108.25 -5.69 0.00 N	36.38 -1.39 0.00 N	34.62 -0.79 0.00 N	33.28 -0.64 0.00 N	27.43 -0.45 0.00 N	37.90 -0.17 0.00 N
HQ_GEN_CEDARS_PROXY 323590	30.06 -0.10 0.00 N	32.72 -0.04 0.00 N	34.67 0.09 0.00 N	33.82 0.12 0.00 N	34.69 -0.03 -0.83 N	34.41 -0.24 0.00 N	31.28 -0.56 0.00 N	40.50 -1.04 -3.24 N	38.92 -0.85 1.01 N	36.18 -0.91 0.00 N	39.11 -1.00 0.00 N	37.09 -0.95 0.00 N	35.29 -0.90 0.00 N	38.40 -0.82 0.00 N	31.59 -0.64 0.00 N	31.77 -0.68 0.00 N	32.39 -0.68 0.00 N	32.32 -0.92 0.00 N	108.25 -5.69 0.00 N	36.38 -1.39 0.00 N	34.62 -0.79 0.00 N	34.27 -0.61 -1.29 N	27.43 -0.45 0.00 N	37.90 -0.17 0.00 N
HQ_GEN_IMPORT 323601	30.13 -0.03 0.00 N	32.80 0.04 0.00 N	34.76 0.18 0.00 N	33.90 0.20 0.00 N	34.04 0.06 0.00 N	34.51 -0.24 -0.09 N	33.07 -0.46 -1.58 N	62.97 -1.56 -3.24 N	45.93 -1.06 1.01 N	36.30 -0.78 0.00 N	39.26 -0.85 0.00 N	37.24 -0.80 0.00 N	35.43 -0.75 0.00 N	38.55 -0.67 0.02 N	31.69 -0.54 0.00 N	31.90 -0.55 0.00 N	32.52 -0.56 0.00 N	32.71 -0.78 0.05 N	110.90 -3.04 0.00 N	36.90 -0.86 0.00 N	34.73 -0.69 0.00 N	33.38 -0.53 0.00 N	29.10 -0.42 0.32 N	37.92 -0.16 0.00 N
HQ_GEN_WHEEL 23651	30.13 -0.03 0.00 N	32.80 0.04 0.00 N	34.76 0.18 0.00 N	33.90 0.20 0.00 N	34.04 0.06 0.00 N	34.51 -0.24 -0.09 N	33.07 -0.46 -1.58 N	62.97 -1.56 -3.24 N	45.93 -1.06 1.01 N	36.30 -0.78 0.00 N	39.26 -0.85 0.00 N	37.24 -0.80 0.00 N	35.43 -0.75 0.00 N	38.55 -0.67 0.02 N	31.69 -0.54 0.00 N	31.90 -0.55 0.00 N	32.52 -0.56 0.00 N	32.71 -0.78 0.05 N	110.90 -3.04 0.00 N	36.90 -0.86 0.00 N	34.73 -0.69 0.00 N	33.38 -0.53 0.00 N	29.10 -0.42 0.32 N	37.92 -0.16 0.00 N
HUDSON_AVE_GT_3 23810	31.92 1.76 0.00 N	34.54 1.78 0.00 N	36.22 1.64 0.00 N	35.24 1.54 0.00 N	35.80 1.82 0.00 N	36.78 2.13 0.00 N	34.50 2.67 0.00 N	91.07 10.02 0.00 N	52.68 5.70 0.00 N	41.51 4.43 0.00 N	44.95 4.84 0.00 N	42.60 4.57 0.00 N	40.53 4.34 0.00 N	43.69 4.47 0.00 N	35.86 3.63 0.00 N	36.09 3.64 0.00 N	36.66 3.59 0.00 N	37.28 4.04 0.00 N	128.12 14.18 0.00 N	42.26 4.50 0.00 N	39.32 3.90 0.00 N	37.33 3.41 0.00 N	30.55 2.67 0.00 N	41.06 2.98 0.00 N
HUDSON_AVE_GT_4 23540	31.92 1.76 0.00 N	34.54 1.78 0.00 N	36.22 1.64 0.00 N	35.24 1.54 0.00 N	35.80 1.82 0.00 N	36.78 2.13 0.00 N	34.50 2.67 0.00 N	91.07 10.02 0.00 N	52.68 5.70 0.00 N	41.51 4.43 0.00 N	44.95 4.84 0.00 N	42.60 4.57 0.00 N	40.53 4.34 0.00 N	43.69 4.47 0.00 N	35.86 3.63 0.00 N	36.09 3.64 0.00 N	36.66 3.59 0.00 N	37.28 4.04 0.00 N	128.12 14.18 0.00 N	42.26 4.50 0.00 N	39.32 3.90 0.00 N	37.33 3.41 0.00 N	30.55 2.67 0.00 N	41.06 2.98 0.00 N
HUDSON_AVE_GT_5 23657	31.92 1.76 0.00 N	34.54 1.78 0.00 N	36.22 1.64 0.00 N	35.24 1.54 0.00 N	35.80 1.82 0.00 N	36.78 2.13 0.00 N	34.50 2.67 0.00 N	91.07 10.02 0.00 N	52.68 5.70 0.00 N	41.51 4.43 0.00 N	44.95 4.84 0.00 N	42.60 4.57 0.00 N	40.53 4.34 0.00 N	43.69 4.47 0.00 N	35.86 3.63 0.00 N	36.09 3.64 0.00 N	36.66 3.59 0.00 N	37.28 4.04 0.00 N	128.12 14.18 0.00 N	42.26 4.50 0.00 N	39.32 3.90 0.00 N	37.33 3.41 0.00 N	30.55 2.67 0.00 N	41.06 2.98 0.00 N
HUDSON_AVE_I0 24168	31.78 1.61 0.00 N	34.35 1.59 0.00 N	36.04 1.46 0.00 N	35.05 1.35 0.00 N	35.62 1.64 0.00 N	36.58 1.92 0.00 N	34.35 2.51 0.00 N	90.62 9.56 0.00 N	52.48 5.50 0.00 N	41.35 4.27 0.00 N	44.71 4.60 0.00 N	42.43 4.39 0.00 N	40.37 4.19 0.00 N	43.50 4.28 0.00 N	35.72 3.49 0.00 N	35.96 3.51 0.00 N	36.51 3.44 0.00 N	37.14 3.90 0.00 N	127.49 13.55 0.00 N	42.08 4.31 0.00 N	39.16 3.74 0.00 N	37.15 3.23 0.00 N	30.45 2.58 0.00 N	40.89 2.82 0.00 N
HUNTER_MOUNT___DRP 323613	31.86 1.70 0.00 N	34.58 1.82 0.00 N	36.38 1.80 0.00 N	35.43 1.73 0.00 N	35.93 1.94 0.00 N	36.90 2.24 0.00 N	34.14 2.30 0.00 N	89.08 8.02 0.00 N	51.35 4.37 0.00 N	40.46 3.38 0.00 N	43.73 3.62 0.00 N	41.40 3.36 0.00 N	39.31 3.13 0.00 N	42.52 3.30 0.00 N	34.86 2.64 0.00 N	34.91 2.46 0.00 N	35.38 2.31 0.00 N	35.89 2.65 0.00 N	124.60 10.66 0.00 N	41.23 3.46 0.00 N	38.29 2.87 0.00 N	36.28 2.37 0.00 N	29.96 2.08 0.00 N	40.31 2.24 0.00 N
HUNTLEY___63 23557	29.20 -0.96 0.00 N	31.46 -1.30 0.00 N	33.11 -1.47 0.00 N	32.42 -1.28 0.00 N	32.56 -1.43 0.00 N	33.75 -0.90 0.00 N	30.72 -1.12 0.00 N	79.65 -1.41 0.00 N	45.44 -1.54 0.00 N	35.70 -1.38 0.00 N	38.77 -1.34 0.00 N	36.83 -1.21 0.00 N	35.06 -1.12 0.00 N	37.95 -1.26 0.00 N	31.34 -0.89 0.00 N	31.52 -0.94 0.00 N	32.14 -0.93 0.00 N	32.33 -0.91 0.00 N	111.44 -2.50 0.00 N	36.93 -0.83 0.00 N	34.81 -0.61 0.00 N	33.03 -0.89 0.00 N	27.35 -0.52 0.00 N	36.80 -1.28 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
HUNTLEY____64 23558	29.20 -0.96 0.00 N	31.46 -1.30 0.00 N	33.11 -1.47 0.00 N	32.42 -1.28 0.00 N	32.56 -1.43 0.00 N	33.75 -0.90 0.00 N	30.72 -1.12 0.00 N	79.65 -1.41 0.00 N	45.44 -1.54 0.00 N	35.70 -1.38 0.00 N	38.77 -1.34 0.00 N	36.83 -1.21 0.00 N	35.06 -1.12 0.00 N	37.95 -1.26 0.00 N	31.34 -0.89 0.00 N	31.52 -0.94 0.00 N	32.14 -0.93 0.00 N	32.33 -0.91 0.00 N	111.44 -2.50 0.00 N	36.93 -0.83 0.00 N	34.81 -0.61 0.00 N	33.03 -0.89 0.00 N	27.35 -0.52 0.00 N	36.80 -1.28 0.00 N		
HUNTLEY____65 23559	29.20 -0.96 0.00 N	31.46 -1.30 0.00 N	33.11 -1.47 0.00 N	32.42 -1.28 0.00 N	32.56 -1.43 0.00 N	33.75 -0.90 0.00 N	30.72 -1.12 0.00 N	79.65 -1.41 0.00 N	45.44 -1.54 0.00 N	35.70 -1.38 0.00 N	38.77 -1.34 0.00 N	36.83 -1.21 0.00 N	35.06 -1.12 0.00 N	37.95 -1.26 0.00 N	31.34 -0.89 0.00 N	31.52 -0.94 0.00 N	32.14 -0.93 0.00 N	32.33 -0.91 0.00 N	111.44 -2.50 0.00 N	36.93 -0.83 0.00 N	34.81 -0.61 0.00 N	33.03 -0.89 0.00 N	27.35 -0.52 0.00 N	36.80 -1.28 0.00 N		
HUNTLEY____66 23560	29.20 -0.96 0.00 N	31.46 -1.30 0.00 N	33.11 -1.47 0.00 N	32.42 -1.28 0.00 N	32.56 -1.43 0.00 N	33.75 -0.90 0.00 N	30.72 -1.12 0.00 N	79.65 -1.41 0.00 N	45.44 -1.54 0.00 N	35.70 -1.38 0.00 N	38.77 -1.34 0.00 N	36.83 -1.21 0.00 N	35.06 -1.12 0.00 N	37.95 -1.26 0.00 N	31.34 -0.89 0.00 N	31.52 -0.94 0.00 N	32.14 -0.93 0.00 N	32.33 -0.91 0.00 N	111.44 -2.50 0.00 N	36.93 -0.83 0.00 N	34.81 -0.61 0.00 N	33.03 -0.89 0.00 N	27.35 -0.52 0.00 N	36.80 -1.28 0.00 N		
HUNTLEY____67 23561	29.00 -1.16 0.00 N	31.24 -1.52 0.00 N	32.88 -1.70 0.00 N	32.19 -1.51 0.00 N	32.35 -1.63 0.00 N	33.55 -1.10 0.00 N	30.56 -1.28 0.00 N	79.38 -1.68 0.00 N	45.25 -1.73 0.00 N	35.48 -1.60 0.00 N	38.55 -1.56 0.00 N	36.55 -1.49 0.00 N	34.51 -1.67 0.00 N	37.36 -1.86 0.00 N	30.84 -1.39 0.00 N	31.01 -1.44 0.00 N	31.63 -1.44 0.00 N	31.86 -1.38 0.00 N	109.75 -4.18 0.00 N	36.38 -1.39 0.00 N	34.29 -1.12 0.00 N	32.56 -1.36 0.00 N	26.98 -0.89 0.00 N	36.32 -1.75 0.00 N		
HUNTLEY____68 23562	29.00 -1.16 0.00 N	31.24 -1.52 0.00 N	32.88 -1.70 0.00 N	32.19 -1.51 0.00 N	32.35 -1.63 0.00 N	33.55 -1.10 0.00 N	30.56 -1.28 0.00 N	79.38 -1.68 0.00 N	45.25 -1.73 0.00 N	35.48 -1.60 0.00 N	38.55 -1.56 0.00 N	36.55 -1.49 0.00 N	34.51 -1.67 0.00 N	37.36 -1.86 0.00 N	30.84 -1.39 0.00 N	31.01 -1.44 0.00 N	31.63 -1.44 0.00 N	31.86 -1.38 0.00 N	109.75 -4.18 0.00 N	36.38 -1.39 0.00 N	34.29 -1.12 0.00 N	32.56 -1.36 0.00 N	26.98 -0.89 0.00 N	36.32 -1.75 0.00 N		
HYLAND____LFGE 323620	30.56 0.40 0.00 N	32.89 0.12 0.00 N	34.57 -0.01 0.00 N	33.77 0.07 0.00 N	34.06 0.08 0.00 N	35.41 0.76 0.00 N	32.81 0.97 0.00 N	86.02 4.96 0.00 N	49.21 2.23 0.00 N	38.64 1.56 0.00 N	41.93 1.83 0.00 N	39.70 1.66 0.00 N	37.67 1.49 0.00 N	40.69 1.48 0.00 N	33.46 1.23 0.00 N	33.43 0.98 0.00 N	33.92 0.85 0.00 N	34.29 1.05 0.00 N	119.24 5.30 0.00 N	39.60 1.84 0.00 N	37.06 1.64 0.00 N	34.96 1.05 0.00 N	28.99 1.11 0.00 N	38.72 0.64 0.00 N		
INDECK____CORINTH 23802	29.46 -0.70 0.00 N	32.49 -0.27 0.00 N	34.19 -0.39 0.00 N	33.24 -0.46 0.00 N	33.80 -0.19 0.00 N	34.75 0.10 0.00 N	32.20 0.37 0.00 N	84.06 3.00 0.00 N	48.55 1.57 0.00 N	38.32 1.24 0.00 N	41.36 1.25 0.00 N	38.76 0.72 0.00 N	36.77 0.59 0.00 N	39.72 0.50 0.00 N	32.55 0.32 0.00 N	32.71 0.26 0.00 N	33.37 0.30 0.00 N	33.82 0.58 0.00 N	116.57 2.63 0.00 N	38.51 0.75 0.00 N	35.80 0.39 0.00 N	34.24 0.32 0.00 N	27.91 0.03 0.00 N	37.55 -0.53 0.00 N		
INDECK____ILION 23567	30.71 0.55 0.00 N	33.32 0.56 0.00 N	35.05 0.47 0.00 N	34.10 0.40 0.00 N	34.47 0.48 0.00 N	35.40 0.74 0.00 N	32.74 0.90 0.00 N	85.75 4.69 0.00 N	49.74 2.76 0.00 N	38.93 1.85 0.00 N	41.93 1.82 0.00 N	39.70 1.66 0.00 N	37.55 1.37 0.00 N	40.58 1.36 0.00 N	33.32 1.09 0.00 N	33.56 1.11 0.00 N	34.06 0.98 0.00 N	34.44 1.20 0.00 N	118.12 4.18 0.00 N	39.16 1.40 0.00 N	36.51 1.10 0.00 N	34.80 0.88 0.00 N	28.70 0.83 0.00 N	38.82 0.75 0.00 N		
INDECK____OLEAN 23982	30.68 0.52 0.00 N	32.93 0.16 0.00 N	34.70 0.12 0.00 N	34.00 0.30 0.00 N	34.30 0.32 0.00 N	35.36 0.71 0.00 N	31.95 0.11 0.00 N	83.90 2.84 0.00 N	47.51 0.53 0.00 N	36.97 -0.11 0.00 N	39.96 -0.15 0.00 N	37.51 -0.53 0.00 N	35.47 -0.71 0.00 N	38.77 -0.45 0.00 N	31.87 -0.35 0.00 N	31.93 -0.53 0.00 N	32.71 -0.36 0.00 N	33.21 -0.03 0.00 N	115.27 1.33 0.00 N	38.08 0.31 0.00 N	35.87 0.46 0.00 N	34.07 0.15 0.00 N	29.19 1.32 0.00 N	39.20 1.13 0.00 N		
INDECK____OSWEGO 23783	29.49 -0.67 0.00 N	31.95 -0.81 0.00 N	33.66 -0.92 0.00 N	32.81 -0.88 0.00 N	33.14 -0.84 0.00 N	33.99 -0.67 0.00 N	31.39 -0.45 0.00 N	80.57 -0.48 0.00 N	46.54 -0.44 0.00 N	36.68 -0.40 0.00 N	39.69 -0.42 0.00 N	37.62 -0.42 0.00 N	35.77 -0.41 0.00 N	38.72 -0.50 0.00 N	31.84 -0.39 0.00 N	32.03 -0.42 0.00 N	32.61 -0.46 0.00 N	32.87 -0.37 0.00 N	113.06 -0.88 0.00 N	37.50 -0.27 0.00 N	35.12 -0.30 0.00 N	33.48 -0.44 0.00 N	27.56 -0.32 0.00 N	37.42 -0.66 0.00 N		
INDECK____YERKES 23781	29.20 -0.96 0.00 N	31.46 -1.30 0.00 N	33.11 -1.47 0.00 N	32.42 -1.28 0.00 N	32.56 -1.43 0.00 N	33.75 -0.90 0.00 N	30.72 -1.12 0.00 N	79.65 -1.41 0.00 N	45.44 -1.54 0.00 N	35.70 -1.38 0.00 N	38.77 -1.34 0.00 N	36.83 -1.21 0.00 N	35.06 -1.12 0.00 N	37.95 -1.26 0.00 N	31.34 -0.89 0.00 N	31.52 -0.94 0.00 N	32.14 -0.93 0.00 N	32.33 -0.91 0.00 N	111.44 -2.50 0.00 N	36.93 -0.83 0.00 N	34.81 -0.61 0.00 N	33.03 -0.89 0.00 N	27.35 -0.52 0.00 N	36.80 -1.28 0.00 N		
INDIAN POINT_GT_1 24139	31.64 1.48 0.00 N	34.26 1.50 0.00 N	35.96 1.38 0.00 N	34.99 1.29 0.00 N	35.55 1.57 0.00 N	36.50 1.84 0.00 N	34.16 2.33 0.00 N	90.06 9.01 0.00 N	52.04 5.06 0.00 N	41.00 3.92 0.00 N	44.40 4.29 0.00 N	42.08 4.05 0.00 N	40.03 3.84 0.00 N	43.16 3.94 0.00 N	35.42 3.20 0.00 N	35.65 3.20 0.00 N	36.23 3.16 0.00 N	36.84 3.60 0.00 N	126.71 12.77 0.00 N	41.80 4.03 0.00 N	38.89 3.47 0.00 N	36.97 3.05 0.00 N	30.24 2.37 0.00 N	40.67 2.60 0.00 N		
INDIAN POINT_GT_2 23659	31.64 1.48 0.00 N	34.26 1.50 0.00 N	35.96 1.38 0.00 N	34.99 1.29 0.00 N	35.55 1.57 0.00 N	36.50 1.84 0.00 N	34.16 2.33 0.00 N	90.06 9.01 0.00 N	52.04 5.06 0.00 N	41.00 3.92 0.00 N	44.40 4.29 0.00 N	42.08 4.05 0.00 N	40.03 3.84 0.00 N	43.16 3.94 0.00 N	35.42 3.20 0.00 N	35.65 3.20 0.00 N	36.23 3.16 0.00 N	36.84 3.60 0.00 N	126.71 12.77 0.00 N	41.80 4.03 0.00 N	38.89 3.47 0.00 N	36.97 3.05 0.00 N	30.24 2.37 0.00 N	40.67 2.60 0.00 N		
INDIAN POINT_GT_3	31.64	34.26	35.96	34.99	35.55	36.50	34.16	90.06	52.04	41.00	44.40	42.08	40.03	43.16	35.42	35.65	36.23	36.84	126.71	41.80	38.89	36.97	30.24	40.67		

24019	1.48 0.00 N	1.50 0.00 N	1.38 0.00 N	1.29 0.00 N	1.57 0.00 N	1.84 0.00 N	2.33 0.00 N	9.01 0.00 N	5.06 0.00 N	3.92 0.00 N	4.29 0.00 N	4.05 0.00 N	3.84 0.00 N	3.94 0.00 N	3.20 0.00 N	3.20 0.00 N	3.16 0.00 N	3.60 0.00 N	12.77 0.00 N	4.03 0.00 N	3.47 0.00 N	3.05 0.00 N	2.37 0.00 N	2.60 0.00 N
INDIAN POINT____2 23530	31.47 1.31 0.00 N	34.08 1.32 0.00 N	35.77 1.19 0.00 N	34.81 1.11 0.00 N	35.35 1.37 0.00 N	36.30 1.64 0.00 N	33.97 2.13 0.00 N	89.63 8.58 0.00 N	51.78 4.79 0.00 N	40.79 3.71 0.00 N	44.16 4.05 0.00 N	41.84 3.81 0.00 N	39.80 3.62 0.00 N	42.92 3.70 0.00 N	35.23 3.00 0.00 N	35.46 3.00 0.00 N	36.03 2.95 0.00 N	36.62 3.38 0.00 N	125.95 12.01 0.00 N	41.56 3.80 0.00 N	38.67 3.25 0.00 N	36.75 2.84 0.00 N	30.07 2.20 0.00 N	40.45 2.37 0.00 N
INDIAN POINT____3 23531	31.46 1.30 0.00 N	34.06 1.30 0.00 N	35.75 1.17 0.00 N	34.78 1.09 0.00 N	35.33 1.34 0.00 N	36.27 1.62 0.00 N	33.94 2.10 0.00 N	89.49 8.44 0.00 N	51.72 4.74 0.00 N	40.74 3.65 0.00 N	44.11 4.00 0.00 N	41.81 3.77 0.00 N	39.76 3.58 0.00 N	42.87 3.66 0.00 N	35.19 2.96 0.00 N	35.42 2.97 0.00 N	35.99 2.92 0.00 N	36.58 3.34 0.00 N	125.80 11.86 0.00 N	41.52 3.75 0.00 N	38.63 3.21 0.00 N	36.72 2.80 0.00 N	30.05 2.17 0.00 N	40.41 2.34 0.00 N
IP CORINTH____1 23988	29.44 -0.72 0.00 N	32.46 -0.30 0.00 N	34.16 -0.42 0.00 N	33.19 -0.51 0.00 N	33.73 -0.25 0.00 N	34.67 0.01 0.00 N	32.11 0.27 0.00 N	83.93 2.88 0.00 N	48.54 1.56 0.00 N	38.33 1.24 0.00 N	41.38 1.27 0.00 N	38.77 0.73 0.00 N	36.77 0.59 0.00 N	39.71 0.50 0.00 N	32.52 0.30 0.00 N	32.68 0.23 0.00 N	33.34 0.27 0.00 N	33.78 0.55 0.00 N	116.43 2.49 0.00 N	38.51 0.74 0.00 N	35.81 0.39 0.00 N	34.24 0.32 0.00 N	27.92 0.05 0.00 N	37.55 -0.53 0.00 N
IP____TICONDEROGA 23804	31.92 1.76 0.00 N	34.99 2.23 0.00 N	36.68 2.10 0.00 N	35.61 1.91 0.00 N	36.28 2.30 0.00 N	37.43 2.78 0.00 N	34.57 2.74 0.00 N	90.42 9.37 0.00 N	52.04 5.06 0.00 N	41.01 3.93 0.00 N	44.26 4.15 0.00 N	42.00 3.96 0.00 N	40.02 3.84 0.00 N	43.31 4.09 0.00 N	35.48 3.25 0.00 N	35.60 3.15 0.00 N	36.28 3.21 0.00 N	36.90 3.66 0.00 N	127.30 13.36 0.00 N	41.97 4.20 0.00 N	38.85 3.43 0.00 N	37.18 3.27 0.00 N	30.40 2.53 0.00 N	40.80 2.72 0.00 N
JARVIS____ 23743	30.19 0.03 0.00 N	32.78 0.02 0.00 N	34.57 -0.01 0.00 N	33.67 -0.03 0.00 N	34.01 0.03 0.00 N	34.74 0.08 0.00 N	32.00 0.17 0.00 N	81.93 0.88 0.00 N	47.44 0.46 0.00 N	37.45 0.37 0.00 N	40.51 0.40 0.00 N	38.39 0.35 0.00 N	36.50 0.32 0.00 N	39.53 0.31 0.00 N	32.45 0.23 0.00 N	32.68 0.23 0.00 N	33.29 0.21 0.00 N	33.51 0.27 0.00 N	115.15 1.22 0.00 N	38.14 0.38 0.00 N	35.72 0.30 0.00 N	34.14 0.22 0.00 N	28.06 0.19 0.00 N	38.21 0.14 0.00 N
JENNISON____1 23625	31.60 1.44 0.00 N	34.20 1.44 0.00 N	36.03 1.45 0.00 N	35.12 1.42 0.00 N	35.52 1.53 0.00 N	36.72 2.06 0.00 N	34.29 2.45 0.00 N	89.17 8.12 0.00 N	51.31 4.33 0.00 N	40.40 3.32 0.00 N	43.81 3.70 0.00 N	41.40 3.36 0.00 N	39.28 3.10 0.00 N	42.42 3.20 0.00 N	34.70 2.47 0.00 N	34.88 2.43 0.00 N	35.47 2.40 0.00 N	35.96 2.72 0.00 N	124.36 10.42 0.00 N	40.96 3.20 0.00 N	38.34 2.92 0.00 N	36.43 2.52 0.00 N	29.95 2.08 0.00 N	40.40 2.32 0.00 N
JENNISON____2 23626	31.56 1.40 0.00 N	34.15 1.39 0.00 N	35.98 1.40 0.00 N	35.08 1.38 0.00 N	35.47 1.48 0.00 N	36.67 2.02 0.00 N	34.23 2.39 0.00 N	89.02 7.96 0.00 N	51.22 4.24 0.00 N	40.33 3.25 0.00 N	43.73 3.62 0.00 N	41.32 3.29 0.00 N	39.21 3.03 0.00 N	42.35 3.13 0.00 N	34.64 2.41 0.00 N	34.82 2.37 0.00 N	35.41 2.34 0.00 N	35.90 2.66 0.00 N	124.10 10.17 0.00 N	40.89 3.12 0.00 N	38.27 2.85 0.00 N	36.38 2.46 0.00 N	29.92 2.04 0.00 N	40.35 2.27 0.00 N
KEDC PORT_JEFF_GT2 24210	32.87 2.70 0.00 N	35.44 2.69 0.00 N	37.17 2.59 0.00 N	36.39 2.70 0.00 N	36.97 2.99 0.00 N	37.84 3.18 0.00 N	35.25 3.41 0.00 N	93.06 12.01 0.00 N	54.20 7.22 0.00 N	42.50 5.42 0.00 N	46.15 6.04 0.00 N	44.08 6.03 -0.01 N	43.28 5.61 -1.49 N	45.02 5.80 0.00 N	39.40 4.74 -2.43 N	38.30 4.72 -1.13 N	37.45 4.38 0.00 N	38.92 5.21 -0.47 N	129.11 15.17 0.00 N	43.58 5.46 -0.35 N	45.98 4.98 -5.59 N	43.60 4.75 -4.93 N	31.58 3.70 0.00 N	168.65 5.02 -125.57 N
KEDC PORT_JEFF_GT3 24211	32.87 2.70 0.00 N	35.44 2.69 0.00 N	37.17 2.59 0.00 N	36.39 2.70 0.00 N	36.97 2.99 0.00 N	37.84 3.18 0.00 N	35.25 3.41 0.00 N	93.06 12.01 0.00 N	54.20 7.22 0.00 N	42.50 5.42 0.00 N	46.15 6.04 0.00 N	44.08 6.03 -0.01 N	43.28 5.61 -1.49 N	45.02 5.80 0.00 N	39.40 4.74 -2.43 N	38.30 4.72 -1.13 N	37.45 4.38 0.00 N	38.92 5.21 -0.47 N	129.11 15.17 0.00 N	43.58 5.46 -0.35 N	45.98 4.98 -5.59 N	43.60 4.75 -4.93 N	31.58 3.70 0.00 N	168.65 5.02 -125.57 N
KEDC_GLWD_GT4 24219	32.06 1.90 0.00 N	34.65 1.89 0.00 N	36.35 1.77 0.00 N	35.44 1.75 0.00 N	36.00 2.02 0.00 N	36.92 2.26 0.00 N	34.54 2.71 0.00 N	91.20 10.15 0.00 N	52.82 5.84 0.00 N	41.63 4.54 0.00 N	45.19 5.08 0.00 N	42.85 4.81 -0.01 N	42.25 4.58 -1.49 N	43.95 4.73 0.00 N	38.49 3.83 -2.43 N	37.41 3.83 -1.13 N	36.74 3.67 0.00 N	37.90 4.19 -0.47 N	128.34 14.40 0.00 N	42.85 4.73 -0.35 N	45.15 4.14 -5.59 N	42.51 3.67 -4.93 N	30.67 2.80 0.00 N	166.88 3.24 -125.57 N
KEDC_GLWD_GT5 24220	32.06 1.90 0.00 N	34.65 1.89 0.00 N	36.35 1.77 0.00 N	35.44 1.75 0.00 N	36.00 2.02 0.00 N	36.92 2.26 0.00 N	34.54 2.71 0.00 N	91.20 10.15 0.00 N	52.82 5.84 0.00 N	41.63 4.54 0.00 N	45.19 5.08 0.00 N	42.85 4.81 -0.01 N	42.25 4.58 -1.49 N	43.95 4.73 0.00 N	38.49 3.83 -2.43 N	37.41 3.83 -1.13 N	36.74 3.67 0.00 N	37.90 4.19 -0.47 N	128.34 14.40 0.00 N	42.85 4.73 -0.35 N	45.15 4.14 -5.59 N	42.51 3.67 -4.93 N	30.67 2.80 0.00 N	166.88 3.24 -125.57 N
KENSICO____ 23655	31.69 1.53 0.00 N	34.30 1.54 0.00 N	35.99 1.41 0.00 N	35.03 1.33 0.00 N	35.58 1.60 0.00 N	36.53 1.87 0.00 N	34.19 2.35 0.00 N	90.14 9.09 0.00 N	52.12 5.14 0.00 N	41.06 3.98 0.00 N	44.46 4.36 0.00 N	42.14 4.11 0.00 N	40.08 3.91 0.00 N	43.23 4.01 0.00 N	35.48 3.26 0.00 N	35.71 3.26 0.00 N	36.27 3.20 0.00 N	36.88 3.64 0.00 N	126.80 12.86 0.00 N	41.84 4.07 0.00 N	38.93 3.52 0.00 N	37.01 3.09 0.00 N	30.27 2.40 0.00 N	40.72 2.64 0.00 N
KIAC_JFK_GT1 23816	31.80 1.64 0.00 N	34.33 1.57 0.00 N	35.99 1.41 0.00 N	35.00 1.30 0.00 N	35.57 1.59 0.00 N	36.52 1.86 0.00 N	34.35 2.52 0.00 N	90.57 9.51 0.00 N	52.59 5.61 0.00 N	41.42 4.33 0.00 N	44.61 4.50 0.00 N	42.46 4.43 0.00 N	40.48 4.30 0.00 N	43.57 4.35 0.00 N	35.80 3.57 0.00 N	36.05 3.60 0.00 N	36.61 3.54 0.00 N	37.26 4.02 0.00 N	127.47 13.53 0.00 N	42.09 4.32 0.00 N	39.26 3.84 0.00 N	37.20 3.29 0.00 N	30.59 2.72 0.00 N	40.99 2.91 0.00 N

KIAC_JFK_GT2 23817	31.80 1.64 0.00 N	34.33 1.57 0.00 N	35.99 1.41 0.00 N	35.00 1.30 0.00 N	35.57 1.59 0.00 N	36.52 1.86 0.00 N	34.35 2.52 0.00 N	90.57 9.51 0.00 N	52.59 5.61 0.00 N	41.42 4.33 0.00 N	44.61 4.50 0.00 N	42.46 4.43 0.00 N	40.48 4.30 0.00 N	43.57 4.35 0.00 N	35.80 3.57 0.00 N	36.05 3.60 0.00 N	36.61 3.54 0.00 N	37.26 4.02 0.00 N	127.47 13.53 0.00 N	42.09 4.32 0.00 N	39.26 3.84 0.00 N	37.20 3.29 0.00 N	30.59 2.72 0.00 N	40.99 2.91 0.00 N
KINTIGH____ 23543	28.62 -1.54 0.00 N	30.86 -1.90 0.00 N	32.43 -2.15 0.00 N	31.63 -2.06 0.00 N	31.82 -2.16 0.00 N	32.87 -1.79 0.00 N	29.93 -1.90 0.00 N	76.62 -4.33 0.00 N	43.89 -3.10 0.00 N	34.52 -2.57 0.00 N	37.37 -2.74 0.00 N	35.52 -2.51 0.00 N	33.91 -2.28 0.00 N	36.66 -2.56 0.00 N	30.39 -1.84 0.00 N	30.69 -1.76 0.00 N	31.42 -1.66 0.00 N	31.65 -1.59 0.00 N	108.05 -5.88 0.00 N	35.84 -1.93 0.00 N	33.79 -1.63 0.00 N	32.23 -1.68 0.00 N	26.78 -1.09 0.00 N	35.95 -2.12 0.00 N
LEDERLE____ 23769	32.34 2.18 0.00 N	34.98 2.23 0.00 N	36.73 2.15 0.00 N	35.75 2.05 0.00 N	36.30 2.31 0.00 N	37.29 2.64 0.00 N	34.96 3.13 0.00 N	92.38 11.32 0.00 N	53.34 6.36 0.00 N	42.00 4.92 0.00 N	45.49 5.38 0.00 N	43.08 5.05 0.00 N	40.95 4.77 0.00 N	44.20 4.99 0.00 N	36.28 4.05 0.00 N	36.36 3.91 0.00 N	36.78 3.71 0.00 N	37.42 4.18 0.00 N	129.34 15.40 0.00 N	42.83 5.06 0.00 N	39.74 4.32 0.00 N	37.44 3.53 0.00 N	30.70 2.83 0.00 N	41.20 3.13 0.00 N
LINDEN COGEN____ 23786	31.77 1.61 0.00 N	34.37 1.61 0.00 N	36.07 1.49 0.00 N	35.08 1.39 0.00 N	35.67 1.69 0.00 N	36.62 1.96 0.00 N	34.38 2.54 0.00 N	90.75 9.69 0.00 N	52.44 5.46 0.00 N	41.30 4.22 0.00 N	44.71 4.60 0.00 N	42.35 4.31 0.00 N	40.30 4.12 0.00 N	43.42 4.20 0.00 N	35.67 3.44 0.00 N	35.91 3.46 0.00 N	36.48 3.41 0.00 N	37.09 3.85 0.00 N	127.61 13.67 0.00 N	42.07 4.30 0.00 N	39.15 3.73 0.00 N	37.17 3.26 0.00 N	30.40 2.53 0.00 N	40.86 2.78 0.00 N
LIPA_MISC_IPP 23656	32.65 2.49 0.00 N	35.21 2.45 0.00 N	36.92 2.34 0.00 N	36.16 2.46 0.00 N	36.74 2.76 0.00 N	37.60 2.95 0.00 N	34.98 3.14 0.00 N	92.22 11.17 0.00 N	53.64 6.67 0.00 N	41.96 4.88 0.00 N	45.58 5.47 0.00 N	43.53 5.49 -0.01 N	42.69 5.02 -1.49 N	44.39 5.17 0.00 N	38.95 4.29 -2.43 N	37.86 4.28 -1.13 N	37.03 3.96 0.00 N	38.62 4.92 -0.47 N	128.65 14.71 0.00 N	43.48 5.36 -0.35 N	45.89 4.88 -5.59 N	43.30 4.45 -4.93 N	31.38 3.51 0.00 N	168.71 5.07 -125.57 N
LISF____SOLAR 323691	32.67 2.51 0.00 N	35.23 2.47 0.00 N	36.94 2.36 0.00 N	36.18 2.48 0.00 N	36.77 2.79 0.00 N	37.63 2.98 0.00 N	35.01 3.17 0.00 N	92.34 11.28 0.00 N	53.69 6.71 0.00 N	41.98 4.89 0.00 N	45.60 5.49 0.00 N	43.55 5.50 -0.01 N	42.68 5.00 -1.49 N	44.37 5.15 0.00 N	38.94 4.28 -2.43 N	37.86 4.27 -1.13 N	37.04 3.97 0.00 N	38.66 4.96 -0.47 N	128.81 14.87 0.00 N	43.52 5.41 -0.35 N	45.93 4.92 -5.59 N	43.32 4.48 -4.93 N	31.40 3.53 0.00 N	168.81 5.17 -125.57 N
LITTLE FALLS____HYD 24013	31.27 1.10 0.00 N	33.91 1.16 0.00 N	35.55 0.97 0.00 N	34.51 0.81 0.00 N	34.93 0.94 0.00 N	36.12 1.46 0.00 N	33.54 1.71 0.00 N	90.63 9.58 0.00 N	52.74 5.76 0.00 N	40.83 3.74 0.00 N	43.76 3.65 0.00 N	41.33 3.29 0.00 N	38.87 2.69 0.00 N	41.87 2.65 0.00 N	34.34 2.12 0.00 N	34.68 2.23 0.00 N	35.08 2.01 0.00 N	35.66 2.42 0.00 N	121.60 7.66 0.00 N	40.34 2.58 0.00 N	37.46 2.04 0.00 N	35.61 1.70 0.00 N	29.42 1.55 0.00 N	39.52 1.44 0.00 N
LI_NEWBRIDGE____DRP 323616	32.28 2.12 0.00 N	34.86 2.10 0.00 N	36.58 2.00 0.00 N	35.82 2.12 0.00 N	36.36 2.38 0.00 N	37.12 2.46 0.00 N	34.61 2.77 0.00 N	91.25 10.20 0.00 N	52.96 5.99 0.00 N	41.69 4.61 0.00 N	45.24 5.13 0.00 N	43.16 5.12 -0.01 N	42.51 4.83 -1.49 N	44.23 5.01 0.00 N	38.68 4.02 -2.43 N	37.58 3.99 -1.13 N	36.70 3.62 0.00 N	37.98 4.27 0.00 N	127.88 13.94 0.00 N	43.03 4.91 -0.35 N	45.40 4.40 -5.59 N	42.73 3.88 -4.93 N	30.83 2.95 0.00 N	167.20 3.56 -125.57 N
LONG_LAKE_PHOENIX 24014	29.72 -0.44 0.00 N	32.21 -0.55 0.00 N	33.90 -0.68 0.00 N	33.08 -0.62 0.00 N	33.40 -0.58 0.00 N	34.29 -0.37 0.00 N	31.70 -0.13 0.00 N	81.48 0.43 0.00 N	46.99 0.01 0.00 N	37.05 -0.04 0.00 N	40.07 -0.04 0.00 N	37.97 -0.07 0.00 N	36.09 -0.09 0.00 N	39.07 -0.14 0.00 N	32.12 -0.11 0.00 N	32.27 -0.18 0.00 N	32.84 -0.23 0.00 N	33.12 -0.13 0.00 N	114.12 0.18 0.00 N	37.85 0.08 0.00 N	35.42 0.00 0.00 N	33.71 -0.21 0.00 N	27.78 -0.09 0.00 N	37.67 -0.40 0.00 N
LOVETT____3 23632	31.30 1.14 0.00 N	33.89 1.14 0.00 N	35.58 1.00 0.00 N	34.63 0.93 0.00 N	35.17 1.19 0.00 N	36.10 1.44 0.00 N	33.80 1.97 0.00 N	89.21 8.15 0.00 N	51.51 4.53 0.00 N	40.55 3.47 0.00 N	43.91 3.80 0.00 N	41.61 3.57 0.00 N	39.57 3.39 0.00 N	42.65 3.44 0.00 N	35.01 2.79 0.00 N	35.26 2.81 0.00 N	35.85 2.78 0.00 N	36.45 3.21 0.00 N	125.28 11.34 0.00 N	41.34 3.57 0.00 N	38.47 3.05 0.00 N	36.66 2.74 0.00 N	30.00 2.13 0.00 N	40.36 2.29 0.00 N
LOVETT____4 23642	31.65 1.49 0.00 N	34.26 1.50 0.00 N	35.97 1.39 0.00 N	35.01 1.31 0.00 N	35.55 1.57 0.00 N	36.51 1.85 0.00 N	34.19 2.35 0.00 N	90.23 9.17 0.00 N	52.10 5.12 0.00 N	41.03 3.95 0.00 N	44.42 4.31 0.00 N	42.08 4.05 0.00 N	40.03 3.85 0.00 N	43.16 3.94 0.00 N	35.43 3.20 0.00 N	35.67 3.22 0.00 N	36.26 3.18 0.00 N	36.86 3.62 0.00 N	126.76 12.82 0.00 N	41.83 4.06 0.00 N	38.93 3.51 0.00 N	37.00 3.08 0.00 N	30.24 2.37 0.00 N	40.68 2.60 0.00 N
LOVETT____5 23593	31.65 1.49 0.00 N	34.26 1.50 0.00 N	35.97 1.39 0.00 N	35.01 1.31 0.00 N	35.55 1.57 0.00 N	36.51 1.85 0.00 N	34.19 2.35 0.00 N	90.23 9.17 0.00 N	52.10 5.12 0.00 N	41.03 3.95 0.00 N	44.42 4.31 0.00 N	42.08 4.05 0.00 N	40.03 3.85 0.00 N	43.16 3.94 0.00 N	35.43 3.20 0.00 N	35.67 3.22 0.00 N	36.26 3.18 0.00 N	36.86 3.62 0.00 N	126.76 12.82 0.00 N	41.83 4.06 0.00 N	38.93 3.51 0.00 N	37.00 3.08 0.00 N	30.24 2.37 0.00 N	40.68 2.60 0.00 N
LOWER RAQUET____HYD 24057	29.56 -0.61 0.00 N	32.16 -0.60 0.00 N	34.07 -0.51 0.00 N	33.23 -0.47 0.00 N	33.46 -0.52 0.00 N	33.88 -0.78 0.00 N	30.86 -0.98 0.00 N	77.31 -3.75 0.00 N	45.32 -1.65 0.00 N	35.79 -1.29 0.00 N	38.67 -1.44 0.00 N	36.66 -1.38 0.00 N	34.87 -1.31 0.00 N	37.91 -1.31 0.00 N	31.24 -0.99 0.00 N	31.38 -1.08 0.00 N	32.04 -1.04 0.00 N	32.00 -1.24 0.00 N	107.61 -6.33 0.00 N	36.06 -1.71 0.00 N	34.25 -1.17 0.00 N	32.91 -1.01 0.00 N	27.12 -0.75 0.00 N	37.46 -0.61 0.00 N
LOWER____HUDSON 24059	31.02 0.86 0.00 N	33.74 0.98 0.00 N	35.47 0.90 0.00 N	34.51 0.81 0.00 N	35.03 1.05 0.00 N	35.90 1.24 0.00 N	33.04 1.20 0.00 N	85.85 4.79 0.00 N	49.57 2.59 0.00 N	39.14 2.06 0.00 N	42.28 2.17 0.00 N	40.14 2.11 0.00 N	38.16 1.98 0.00 N	41.23 2.01 0.00 N	33.85 1.62 0.00 N	34.01 1.56 0.00 N	34.63 1.56 0.00 N	35.10 1.85 0.00 N	120.86 6.92 0.00 N	39.84 2.07 0.00 N	37.12 1.70 0.00 N	35.46 1.54 0.00 N	28.99 1.11 0.00 N	39.15 1.08 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
LWR___OSWEGATCHIE_HYD 23850	29.60 -0.56 0.00 N	32.15 -0.60 0.00 N	33.98 -0.60 0.00 N	33.14 -0.56 0.00 N	33.42 -0.56 0.00 N	34.09 -0.57 0.00 N	31.37 -0.46 0.00 N	79.60 -1.46 0.00 N	46.34 -0.64 0.00 N	36.54 -0.55 0.00 N	39.49 -0.62 0.00 N	37.40 -0.63 0.00 N	35.54 -0.64 0.00 N	38.57 -0.64 0.00 N	31.73 -0.50 0.00 N	31.86 -0.59 0.00 N	32.51 -0.56 0.00 N	32.61 -0.63 0.00 N	110.93 -3.01 0.00 N	37.05 -0.71 0.00 N	34.93 -0.49 0.00 N	33.41 -0.51 0.00 N	27.48 -0.39 0.00 N	37.62 -0.45 0.00 N		
LYONS_FALL_HYD 23570	30.16 -0.01 0.00 N	32.70 -0.06 0.00 N	34.48 -0.10 0.00 N	33.60 -0.10 0.00 N	33.95 -0.04 0.00 N	34.82 0.16 0.00 N	32.27 0.43 0.00 N	82.80 1.75 0.00 N	47.91 0.93 0.00 N	37.76 0.68 0.00 N	40.84 0.74 0.00 N	38.68 0.64 0.00 N	36.72 0.54 0.00 N	39.78 0.56 0.00 N	32.66 0.44 0.00 N	32.80 0.35 0.00 N	33.37 0.29 0.00 N	33.63 0.39 0.00 N	115.79 1.85 0.00 N	38.47 0.71 0.00 N	36.00 0.58 0.00 N	34.30 0.38 0.00 N	28.22 0.34 0.00 N	38.28 0.21 0.00 N		
MADISON___COUNTY_LFGE 323628	30.64 0.47 0.00 N	33.23 0.47 0.00 N	35.00 0.42 0.00 N	34.11 0.41 0.00 N	34.47 0.48 0.00 N	35.40 0.74 0.00 N	32.83 0.99 0.00 N	84.38 3.32 0.00 N	48.73 1.75 0.00 N	38.42 1.34 0.00 N	41.58 1.47 0.00 N	39.39 1.36 0.00 N	37.38 1.20 0.00 N	40.45 1.23 0.00 N	33.22 0.99 0.00 N	33.34 0.89 0.00 N	33.89 0.82 0.00 N	34.21 0.97 0.00 N	118.09 4.15 0.00 N	39.14 1.37 0.00 N	36.58 1.16 0.00 N	34.82 0.91 0.00 N	28.70 0.83 0.00 N	38.87 0.80 0.00 N		
MAPLE_RIDGE_WT_1 323574	29.89 -0.27 0.00 N	32.49 -0.27 0.00 N	34.33 -0.24 0.00 N	33.46 -0.23 0.00 N	33.66 -0.33 0.00 N	34.15 -0.50 0.00 N	31.36 -0.47 0.00 N	80.31 -0.74 0.00 N	46.79 -0.19 0.00 N	36.96 -0.12 0.00 N	39.94 -0.17 0.00 N	37.77 -0.26 0.00 N	35.89 -0.29 0.00 N	38.86 -0.36 0.00 N	31.81 -0.41 0.00 N	32.06 -0.39 0.00 N	32.72 -0.35 0.00 N	32.87 -0.37 0.00 N	112.59 -1.34 0.00 N	37.36 -0.41 0.00 N	35.05 -0.37 0.00 N	33.62 -0.30 0.00 N	27.67 -0.20 0.00 N	37.90 -0.17 0.00 N		
MAPLE_RIDGE_WT_2 323611	29.89 -0.27 0.00 N	32.49 -0.27 0.00 N	34.33 -0.24 0.00 N	33.46 -0.23 0.00 N	33.66 -0.33 0.00 N	34.15 -0.50 0.00 N	31.36 -0.47 0.00 N	80.31 -0.74 0.00 N	46.79 -0.19 0.00 N	36.96 -0.12 0.00 N	39.94 -0.17 0.00 N	37.77 -0.26 0.00 N	35.89 -0.29 0.00 N	38.86 -0.36 0.00 N	31.81 -0.41 0.00 N	32.06 -0.39 0.00 N	32.72 -0.35 0.00 N	32.87 -0.37 0.00 N	112.59 -1.34 0.00 N	37.36 -0.41 0.00 N	35.05 -0.37 0.00 N	33.62 -0.30 0.00 N	27.67 -0.20 0.00 N	37.90 -0.17 0.00 N		
MG INDUSTRY___DRP 24185	30.66 0.50 0.00 N	33.29 0.53 0.00 N	35.00 0.42 0.00 N	34.07 0.37 0.00 N	34.54 0.55 0.00 N	35.34 0.69 0.00 N	32.44 0.60 0.00 N	84.12 3.06 0.00 N	48.66 1.68 0.00 N	38.41 1.33 0.00 N	41.55 1.44 0.00 N	39.36 1.32 0.00 N	37.40 1.22 0.00 N	40.43 1.21 0.00 N	33.23 1.00 0.00 N	33.43 0.97 0.00 N	34.00 0.92 0.00 N	34.42 1.18 0.00 N	118.38 4.44 0.00 N	39.08 1.32 0.00 N	36.45 1.03 0.00 N	34.75 0.84 0.00 N	28.52 0.65 0.00 N	38.60 0.52 0.00 N		
MID___OSWEGATCHIE_HYD 23849	29.60 -0.56 0.00 N	32.15 -0.60 0.00 N	33.98 -0.60 0.00 N	33.14 -0.56 0.00 N	33.42 -0.56 0.00 N	34.09 -0.57 0.00 N	31.37 -0.46 0.00 N	79.60 -1.46 0.00 N	46.34 -0.64 0.00 N	36.54 -0.55 0.00 N	39.49 -0.62 0.00 N	37.40 -0.63 0.00 N	35.54 -0.64 0.00 N	38.57 -0.64 0.00 N	31.73 -0.50 0.00 N	31.86 -0.59 0.00 N	32.51 -0.56 0.00 N	32.61 -0.63 0.00 N	110.93 -3.01 0.00 N	37.05 -0.71 0.00 N	34.93 -0.49 0.00 N	33.41 -0.51 0.00 N	27.48 -0.39 0.00 N	37.62 -0.45 0.00 N		
MID___RAQUETTE_HYD 23851	29.56 -0.61 0.00 N	32.16 -0.60 0.00 N	34.07 -0.51 0.00 N	33.23 -0.47 0.00 N	33.46 -0.52 0.00 N	33.88 -0.78 0.00 N	30.86 -0.98 0.00 N	77.31 -3.75 0.00 N	45.32 -1.65 0.00 N	35.79 -1.29 0.00 N	38.67 -1.44 0.00 N	36.66 -1.38 0.00 N	34.87 -1.31 0.00 N	37.91 -1.31 0.00 N	31.24 -0.99 0.00 N	31.38 -1.08 0.00 N	32.04 -1.04 0.00 N	32.00 -1.24 0.00 N	107.61 -6.33 0.00 N	36.06 -1.71 0.00 N	34.25 -1.17 0.00 N	32.91 -1.01 0.00 N	27.12 -0.75 0.00 N	37.46 -0.61 0.00 N		
MILLIKEN___1 23584	30.24 0.08 0.00 N	32.73 -0.03 0.00 N	34.43 -0.15 0.00 N	33.56 -0.13 0.00 N	33.91 -0.08 0.00 N	34.92 0.26 0.00 N	32.38 0.55 0.00 N	82.83 1.77 0.00 N	47.55 0.57 0.00 N	37.38 0.29 0.00 N	40.36 0.25 0.00 N	38.34 0.30 0.00 N	36.61 0.43 0.00 N	39.56 0.35 0.00 N	32.85 0.62 0.00 N	33.11 0.66 0.00 N	33.68 0.61 0.00 N	33.99 0.75 0.00 N	116.13 2.19 0.00 N	38.46 0.69 0.00 N	36.20 0.78 0.00 N	34.54 0.62 0.00 N	28.45 0.58 0.00 N	38.22 0.15 0.00 N		
MILLIKEN___2 23585	30.24 0.08 0.00 N	32.73 -0.03 0.00 N	34.43 -0.15 0.00 N	33.56 -0.13 0.00 N	33.91 -0.08 0.00 N	34.92 0.26 0.00 N	32.38 0.55 0.00 N	82.83 1.77 0.00 N	47.55 0.57 0.00 N	37.38 0.29 0.00 N	40.36 0.25 0.00 N	38.34 0.30 0.00 N	36.61 0.43 0.00 N	39.56 0.35 0.00 N	32.85 0.62 0.00 N	33.11 0.66 0.00 N	33.68 0.61 0.00 N	33.99 0.75 0.00 N	116.13 2.19 0.00 N	38.46 0.69 0.00 N	36.20 0.78 0.00 N	34.54 0.62 0.00 N	28.45 0.58 0.00 N	38.22 0.15 0.00 N		
MILLIKEN___DIESEL 23629	30.24 0.08 0.00 N	32.73 -0.03 0.00 N	34.43 -0.15 0.00 N	33.56 -0.13 0.00 N	33.91 -0.08 0.00 N	34.92 0.26 0.00 N	32.38 0.55 0.00 N	82.83 1.77 0.00 N	47.55 0.57 0.00 N	37.38 0.29 0.00 N	40.36 0.25 0.00 N	38.34 0.30 0.00 N	36.61 0.43 0.00 N	39.56 0.35 0.00 N	32.85 0.62 0.00 N	33.11 0.66 0.00 N	33.68 0.61 0.00 N	33.99 0.75 0.00 N	116.13 2.19 0.00 N	38.46 0.69 0.00 N	36.20 0.78 0.00 N	34.54 0.62 0.00 N	28.45 0.58 0.00 N	38.22 0.15 0.00 N		
MILLSEAT___LFGE 323607	29.31 -0.85 0.00 N	31.57 -1.19 0.00 N	33.20 -1.38 0.00 N	32.48 -1.21 0.00 N	32.67 -1.31 0.00 N	33.87 -0.79 0.00 N	30.93 -0.90 0.00 N	80.29 -0.77 0.00 N	45.89 -1.09 0.00 N	36.08 -1.01 0.00 N	39.15 -0.96 0.00 N	37.16 -0.87 0.00 N	35.38 -0.80 0.00 N	38.29 -0.92 0.00 N	31.60 -0.63 0.00 N	31.77 -0.69 0.00 N	32.37 -0.70 0.00 N	32.54 -0.70 0.00 N	112.20 -1.74 0.00 N	37.21 -0.56 0.00 N	35.03 -0.38 0.00 N	33.25 -0.67 0.00 N	27.49 -0.38 0.00 N	36.94 -1.13 0.00 N		
MODEL_CITY_ENERGY 24167	28.62 -1.54 0.00 N	30.84 -1.92 0.00 N	32.44 -2.14 0.00 N	31.76 -1.94 0.00 N	31.90 -2.09 0.00 N	33.02 -1.64 0.00 N	29.94 -1.89 0.00 N	77.40 -3.65 0.00 N	44.24 -2.74 0.00 N	34.78 -2.31 0.00 N	37.74 -2.37 0.00 N	35.86 -2.17 0.00 N	34.19 -1.99 0.00 N	37.02 -2.20 0.00 N	30.59 -1.64 0.00 N	30.79 -1.66 0.00 N	31.47 -1.60 0.00 N	31.76 -1.48 0.00 N	109.35 -4.59 0.00 N	36.27 -1.50 0.00 N	34.20 -1.22 0.00 N	32.48 -1.44 0.00 N	26.91 -0.96 0.00 N	36.22 -1.86 0.00 N		
MODERN_LFGE__	28.62	30.84	32.44	31.76	31.90	33.02	29.94	77.40	44.24	34.78	37.74	35.86	34.19	37.02	30.59	30.79	31.47	31.76	109.35	36.27	34.20	32.48	26.91	36.22		

323580	-1.54 0.00 N	-1.92 0.00 N	-2.14 0.00 N	-1.94 0.00 N	-2.09 0.00 N	-1.64 0.00 N	-1.89 0.00 N	-3.65 0.00 N	-2.74 0.00 N	-2.31 0.00 N	-2.37 0.00 N	-2.17 0.00 N	-1.99 0.00 N	-2.20 0.00 N	-1.64 0.00 N	-1.66 0.00 N	-1.60 0.00 N	-1.48 0.00 N	-4.59 0.00 N	-1.50 0.00 N	-1.22 0.00 N	-1.44 0.00 N	-0.96 0.00 N	-1.86 0.00 N
MOHAWK_PAPER____DRP 24187	30.95 0.79 0.00 N	33.61 0.85 0.00 N	35.32 0.74 0.00 N	34.37 0.67 0.00 N	34.85 0.87 0.00 N	35.66 1.00 0.00 N	32.72 0.88 0.00 N	84.90 3.85 0.00 N	49.11 2.13 0.00 N	38.80 1.71 0.00 N	41.95 1.84 0.00 N	39.83 1.80 0.00 N	37.88 1.70 0.00 N	40.95 1.74 0.00 N	33.60 1.37 0.00 N	33.75 1.30 0.00 N	34.34 1.26 0.00 N	34.76 1.52 0.00 N	119.72 5.78 0.00 N	39.52 1.75 0.00 N	36.84 1.43 0.00 N	35.14 1.22 0.00 N	28.80 0.93 0.00 N	38.93 0.86 0.00 N
MONGAUP____HYD 23641	32.04 1.88 0.00 N	34.75 1.99 0.00 N	36.50 1.92 0.00 N	35.55 1.85 0.00 N	36.08 2.10 0.00 N	37.09 2.44 0.00 N	34.73 2.89 0.00 N	91.51 10.46 0.00 N	52.71 5.72 0.00 N	41.47 4.39 0.00 N	44.58 4.47 0.00 N	42.09 4.06 0.00 N	40.09 3.91 0.00 N	43.43 4.22 0.00 N	35.20 2.98 0.00 N	35.36 2.91 0.00 N	35.78 2.71 0.00 N	36.39 3.15 0.00 N	126.04 12.09 0.00 N	41.73 3.96 0.00 N	38.93 3.52 0.00 N	37.00 3.09 0.00 N	30.70 2.83 0.00 N	41.15 3.08 0.00 N
MONTAUK____DIESEL 23721	34.17 4.00 0.00 N	36.81 4.05 0.00 N	38.59 4.01 0.00 N	37.80 4.10 0.00 N	38.44 4.46 0.00 N	39.48 4.82 0.00 N	36.95 5.11 0.00 N	97.99 16.94 0.00 N	57.03 10.05 0.00 N	44.57 7.49 0.00 N	48.52 8.41 0.00 N	46.29 8.25 -0.01 N	45.28 7.61 -1.49 N	47.19 7.97 0.00 N	41.24 6.59 -2.43 N	40.10 6.52 -1.13 N	39.32 6.25 0.00 N	41.15 7.44 -0.47 N	138.54 24.60 0.00 N	46.71 8.59 -0.35 N	48.83 7.83 -5.59 N	45.93 7.08 -4.93 N	33.35 5.48 0.00 N	171.23 7.58 -125.57 N
MUNSVILLE_WIND_PWR 323609	31.98 1.82 0.00 N	34.60 1.84 0.00 N	36.50 1.92 0.00 N	35.50 1.80 0.00 N	35.89 1.91 0.00 N	37.31 2.65 0.00 N	35.01 3.18 0.00 N	90.32 9.26 0.00 N	52.13 5.15 0.00 N	41.11 4.03 0.00 N	44.59 4.47 0.00 N	42.02 3.99 0.00 N	39.75 3.57 0.00 N	42.84 3.62 0.00 N	34.86 2.63 0.00 N	35.16 2.71 0.00 N	35.76 2.69 0.00 N	36.35 3.11 0.00 N	125.77 11.83 0.00 N	41.24 3.47 0.00 N	38.69 3.28 0.00 N	36.80 2.89 0.00 N	30.36 2.49 0.00 N	40.85 2.77 0.00 N
N SALMON____HYD 24042	30.55 0.39 0.00 N	33.23 0.48 0.00 N	35.12 0.54 0.00 N	34.22 0.52 0.00 N	34.37 0.39 0.00 N	34.89 0.23 0.00 N	31.82 -0.01 0.00 N	80.37 -0.68 0.00 N	46.81 -0.17 0.00 N	36.92 -0.17 0.00 N	39.86 -0.25 0.00 N	37.82 -0.22 0.00 N	35.91 -0.27 0.00 N	39.08 -0.13 0.00 N	32.12 -0.11 0.00 N	32.28 -0.17 0.00 N	32.91 -0.16 0.00 N	33.11 -0.13 0.00 N	112.55 -1.39 0.00 N	37.48 -0.29 0.00 N	35.32 -0.10 0.00 N	33.97 0.06 0.00 N	28.02 0.15 0.00 N	38.69 0.61 0.00 N
N.E_GEN_SANDY PD 24062	31.20 1.04 0.00 N	33.93 1.17 0.00 N	35.63 1.05 0.00 N	34.65 0.95 0.00 N	35.94 1.22 -0.83 N	36.09 1.43 0.00 N	33.37 1.53 0.00 N	44.43 2.90 -3.24 N	42.57 2.80 1.01 N	39.68 2.59 0.00 N	42.90 2.79 0.00 N	40.71 2.67 0.00 N	38.74 2.56 0.00 N	41.84 2.63 0.00 N	34.33 2.09 0.00 N	34.52 2.06 0.00 N	35.12 2.05 0.00 N	35.62 2.39 0.00 N	122.49 8.55 0.00 N	40.43 2.66 0.00 N	37.64 2.22 0.00 N	36.80 1.92 -1.29 N	29.40 1.53 0.00 N	39.66 1.58 0.00 N
NARROWS_GT1_1 24228	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
NARROWS_GT1_2 24229	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
NARROWS_GT1_3 24230	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
NARROWS_GT1_4 24231	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
NARROWS_GT1_5 24232	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
NARROWS_GT1_6 24233	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
NARROWS_GT1_7 24234	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N

NARROWS_GT1_8 24235	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
NARROWS_GT2_1 24236	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
NARROWS_GT2_2 24237	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
NARROWS_GT2_3 24238	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
NARROWS_GT2_4 24239	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
NARROWS_GT2_5 24240	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
NARROWS_GT2_6 24241	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
NARROWS_GT2_7 24242	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
NARROWS_GT2_8 24243	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
NEG CAPITAL____MECHNVIL 23645	31.15 0.99 0.00 N	33.91 1.15 0.00 N	35.65 1.07 0.00 N	34.67 0.97 0.00 N	35.21 1.23 0.00 N	36.14 1.49 0.00 N	33.38 1.54 0.00 N	86.89 5.83 0.00 N	50.13 3.15 0.00 N	39.55 2.47 0.00 N	42.72 2.61 0.00 N	40.52 2.48 0.00 N	38.51 2.33 0.00 N	41.61 2.39 0.00 N	34.13 1.91 0.00 N	34.35 1.90 0.00 N	35.08 2.01 0.00 N	35.56 2.32 0.00 N	122.41 8.47 0.00 N	40.30 2.54 0.00 N	37.57 2.15 0.00 N	35.93 2.02 0.00 N	29.22 1.35 0.00 N	39.49 1.42 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	28.95 -1.22 0.00 N	31.27 -1.49 0.00 N	32.88 -1.70 0.00 N	32.08 -1.62 0.00 N	32.34 -1.64 0.00 N	33.32 -1.34 0.00 N	30.64 -1.20 0.00 N	78.90 -2.15 0.00 N	45.39 -1.59 0.00 N	35.76 -1.32 0.00 N	38.71 -1.41 0.00 N	36.74 -1.29 0.00 N	34.99 -1.19 0.00 N	37.84 -1.37 0.00 N	31.22 -1.01 0.00 N	31.44 -1.01 0.00 N	32.08 -0.99 0.00 N	32.31 -0.93 0.00 N	111.04 -2.90 0.00 N	36.86 -0.91 0.00 N	34.62 -0.80 0.00 N	32.97 -0.94 0.00 N	27.17 -0.70 0.00 N	36.62 -1.45 0.00 N
NEG CENTRAL____DRP 24199	30.17 0.01 0.00 N	32.62 -0.14 0.00 N	34.33 -0.25 0.00 N	33.49 -0.21 0.00 N	33.85 -0.13 0.00 N	34.53 -0.12 0.00 N	31.79 -0.04 0.00 N	82.01 0.95 0.00 N	47.20 0.22 0.00 N	37.18 0.10 0.00 N	40.23 0.12 0.00 N	38.16 0.13 0.00 N	36.31 0.13 0.00 N	39.27 0.06 0.00 N	32.35 0.12 0.00 N	32.52 0.06 0.00 N	33.10 0.03 0.00 N	33.39 0.15 0.00 N	115.61 1.67 0.00 N	38.78 1.02 0.00 N	36.27 0.85 0.00 N	34.45 0.54 0.00 N	28.39 0.51 0.00 N	38.29 0.22 0.00 N
NEG CENTRAL____INDECK 23768	30.39 0.23 0.00 N	32.72 -0.04 0.00 N	34.42 -0.16 0.00 N	33.60 -0.09 0.00 N	33.90 -0.08 0.00 N	35.20 0.54 0.00 N	32.57 0.73 0.00 N	85.26 4.21 0.00 N	48.77 1.79 0.00 N	38.30 1.22 0.00 N	41.56 1.45 0.00 N	39.36 1.32 0.00 N	37.37 1.18 0.00 N	40.38 1.16 0.00 N	33.20 0.97 0.00 N	33.25 0.80 0.00 N	33.81 0.74 0.00 N	34.16 0.92 0.00 N	118.47 4.54 0.00 N	39.27 1.51 0.00 N	36.81 1.39 0.00 N	34.80 0.88 0.00 N	28.76 0.89 0.00 N	38.51 0.44 0.00 N
NEG CENTRAL____SENECA 23627	30.35 0.19 0.00 N	32.78 0.02 0.00 N	34.47 -0.11 0.00 N	33.65 -0.04 0.00 N	34.00 0.02 0.00 N	34.50 -0.16 0.00 N	31.60 -0.24 0.00 N	81.69 0.64 0.00 N	47.00 0.02 0.00 N	37.00 -0.08 0.00 N	40.05 -0.06 0.00 N	37.98 -0.05 0.00 N	36.14 -0.04 0.00 N	39.10 -0.12 0.00 N	32.20 -0.03 0.00 N	32.35 -0.10 0.00 N	32.94 -0.13 0.00 N	33.22 -0.02 0.00 N	115.45 1.52 0.00 N	39.12 1.35 0.00 N	36.60 1.18 0.00 N	34.71 0.80 0.00 N	28.61 0.74 0.00 N	38.50 0.43 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
NEG CENTRAL___STATE_STREET 24147	30.73 0.57 0.00 N	33.23 0.47 0.00 N	34.95 0.37 0.00 N	34.05 0.35 0.00 N	34.51 0.52 0.00 N	35.57 0.91 0.00 N	33.03 1.20 0.00 N	85.11 4.05 0.00 N	48.89 1.91 0.00 N	38.44 1.36 0.00 N	41.55 1.44 0.00 N	39.43 1.40 0.00 N	37.56 1.38 0.00 N	40.59 1.38 0.00 N	33.52 1.30 0.00 N	33.68 1.22 0.00 N	34.22 1.15 0.00 N	34.58 1.34 0.00 N	119.24 5.30 0.00 N	39.58 1.82 0.00 N	37.07 1.65 0.00 N	35.19 1.27 0.00 N	29.00 1.12 0.00 N	39.04 0.96 0.00 N		
NEG MILLWOOD___DRP 24198	31.93 1.77 0.00 N	34.56 1.80 0.00 N	36.27 1.69 0.00 N	35.29 1.60 0.00 N	35.85 1.87 0.00 N	36.84 2.18 0.00 N	34.54 2.70 0.00 N	91.11 10.06 0.00 N	52.66 5.68 0.00 N	41.48 4.40 0.00 N	44.92 4.81 0.00 N	42.55 4.52 0.00 N	40.45 4.27 0.00 N	43.61 4.40 0.00 N	35.78 3.55 0.00 N	36.01 3.56 0.00 N	36.60 3.53 0.00 N	37.16 3.92 0.00 N	127.95 14.01 0.00 N	42.22 4.46 0.00 N	39.29 3.87 0.00 N	37.33 3.41 0.00 N	30.53 2.65 0.00 N	41.03 2.95 0.00 N		
NEG NORTH_FLCN_SEA 23793	30.85 0.69 0.00 N	33.54 0.78 0.00 N	35.37 0.79 0.00 N	34.41 0.71 0.00 N	34.62 0.64 0.00 N	35.21 0.56 0.00 N	32.05 0.21 0.00 N	81.31 0.25 0.00 N	47.12 0.14 0.00 N	37.14 0.06 0.00 N	40.06 -0.05 0.00 N	38.03 -0.01 0.00 N	36.12 -0.06 0.00 N	39.29 0.07 0.00 N	32.24 0.01 0.00 N	32.39 -0.06 0.00 N	33.04 -0.03 0.00 N	33.42 0.18 0.00 N	113.60 -0.34 0.00 N	37.67 -0.10 0.00 N	35.41 -0.01 0.00 N	34.15 0.23 0.00 N	28.19 0.31 0.00 N	38.88 0.81 0.00 N		
NEG NORTH_KES_CHATEGAY 23792	30.49 0.33 0.00 N	33.17 0.41 0.00 N	35.08 0.50 0.00 N	34.15 0.45 0.00 N	34.29 0.31 0.00 N	34.79 0.14 0.00 N	31.70 -0.13 0.00 N	80.04 -1.02 0.00 N	46.51 -0.47 0.00 N	36.67 -0.42 0.00 N	39.58 -0.53 0.00 N	37.54 -0.50 0.00 N	35.66 -0.52 0.00 N	38.80 -0.42 0.00 N	31.87 -0.36 0.00 N	32.03 -0.42 0.00 N	32.69 -0.38 0.00 N	32.89 -0.35 0.00 N	111.99 -1.95 0.00 N	37.25 -0.51 0.00 N	35.06 -0.36 0.00 N	33.77 -0.15 0.00 N	27.86 -0.02 0.00 N	38.50 0.42 0.00 N		
NEG NORTH___ALICE_FALLS 23915	30.81 0.65 0.00 N	33.52 0.76 0.00 N	35.36 0.78 0.00 N	34.39 0.70 0.00 N	34.58 0.60 0.00 N	35.17 0.52 0.00 N	32.05 0.21 0.00 N	81.22 0.16 0.00 N	47.11 0.13 0.00 N	37.10 0.01 0.00 N	40.02 -0.09 0.00 N	37.97 -0.06 0.00 N	36.08 -0.10 0.00 N	39.26 0.04 0.00 N	32.20 -0.02 0.00 N	32.35 -0.10 0.00 N	33.01 -0.06 0.00 N	33.36 0.12 0.00 N	113.60 -0.34 0.00 N	37.66 -0.10 0.00 N	35.39 -0.03 0.00 N	34.10 0.19 0.00 N	28.15 0.28 0.00 N	38.84 0.77 0.00 N		
NEG NORTH___LWR_SARANAC 23913	30.81 0.65 0.00 N	33.52 0.76 0.00 N	35.36 0.78 0.00 N	34.39 0.70 0.00 N	34.58 0.60 0.00 N	35.17 0.52 0.00 N	32.05 0.21 0.00 N	81.22 0.16 0.00 N	47.11 0.13 0.00 N	37.10 0.01 0.00 N	40.02 -0.09 0.00 N	37.97 -0.06 0.00 N	36.08 -0.10 0.00 N	39.26 0.04 0.00 N	32.20 -0.02 0.00 N	32.35 -0.10 0.00 N	33.01 -0.06 0.00 N	33.36 0.12 0.00 N	113.60 -0.34 0.00 N	37.66 -0.10 0.00 N	35.39 -0.03 0.00 N	34.10 0.19 0.00 N	28.15 0.28 0.00 N	38.84 0.77 0.00 N		
NEG NORTH___PLATTSBURG 23628	30.81 0.65 0.00 N	33.52 0.76 0.00 N	35.36 0.78 0.00 N	34.39 0.70 0.00 N	34.58 0.60 0.00 N	35.17 0.52 0.00 N	32.05 0.21 0.00 N	81.22 0.16 0.00 N	47.11 0.13 0.00 N	37.10 0.01 0.00 N	40.02 -0.09 0.00 N	37.97 -0.06 0.00 N	36.08 -0.10 0.00 N	39.26 0.04 0.00 N	32.20 -0.02 0.00 N	32.35 -0.10 0.00 N	33.01 -0.06 0.00 N	33.36 0.12 0.00 N	113.60 -0.34 0.00 N	37.66 -0.10 0.00 N	35.39 -0.03 0.00 N	34.10 0.19 0.00 N	28.15 0.28 0.00 N	38.84 0.77 0.00 N		
NEG WEST_LEA_LOCKPORT 23791	28.90 -1.26 0.00 N	31.13 -1.63 0.00 N	32.76 -1.82 0.00 N	32.07 -1.63 0.00 N	32.22 -1.77 0.00 N	33.38 -1.27 0.00 N	30.34 -1.49 0.00 N	78.59 -2.46 0.00 N	44.90 -2.08 0.00 N	35.28 -1.80 0.00 N	38.30 -1.81 0.00 N	36.38 -1.65 0.00 N	34.65 -1.54 0.00 N	37.49 -1.72 0.00 N	30.97 -1.26 0.00 N	31.15 -1.30 0.00 N	31.77 -1.30 0.00 N	31.92 -1.32 0.00 N	109.89 -4.05 0.00 N	36.44 -1.32 0.00 N	34.35 -1.07 0.00 N	32.62 -1.30 0.00 N	27.02 -0.85 0.00 N	36.35 -1.73 0.00 N		
NEG WEST___LANCASTR 23811	29.04 -1.13 0.00 N	31.25 -1.51 0.00 N	32.92 -1.66 0.00 N	32.24 -1.46 0.00 N	32.45 -1.53 0.00 N	33.78 -0.88 0.00 N	31.00 -0.84 0.00 N	81.23 0.17 0.00 N	45.99 -0.99 0.00 N	35.80 -1.28 0.00 N	39.04 -1.07 0.00 N	36.91 -1.13 0.00 N	35.01 -1.17 0.00 N	37.97 -1.24 0.00 N	31.15 -1.08 0.00 N	31.24 -1.21 0.00 N	31.79 -1.28 0.00 N	32.20 -1.04 0.00 N	111.62 -2.32 0.00 N	36.83 -0.94 0.00 N	34.66 -0.76 0.00 N	32.83 -1.09 0.00 N	27.16 -0.71 0.00 N	36.60 -1.47 0.00 N		
NEG_PENN_ALLEGHNY 23528	30.74 0.58 0.00 N	33.22 0.46 0.00 N	34.97 0.39 0.00 N	34.14 0.44 0.00 N	34.50 0.52 0.00 N	35.58 0.92 0.00 N	33.00 1.17 0.00 N	85.96 4.90 0.00 N	49.34 2.36 0.00 N	38.77 1.69 0.00 N	42.05 1.94 0.00 N	39.84 1.81 0.00 N	37.87 1.69 0.00 N	40.96 1.74 0.00 N	33.58 1.35 0.00 N	33.76 1.31 0.00 N	34.35 1.28 0.00 N	34.76 1.52 0.00 N	119.86 5.92 0.00 N	39.53 1.76 0.00 N	37.03 1.61 0.00 N	35.22 1.31 0.00 N	28.92 1.05 0.00 N	39.15 1.07 0.00 N		
NEG___GEN_MONROE 24207	29.77 -0.39 0.00 N	32.10 -0.67 0.00 N	33.74 -0.84 0.00 N	32.95 -0.74 0.00 N	33.21 -0.78 0.00 N	34.36 -0.29 0.00 N	31.63 -0.21 0.00 N	81.96 0.90 0.00 N	46.98 0.00 0.00 N	36.94 -0.14 0.00 N	40.03 -0.08 0.00 N	37.98 -0.06 0.00 N	36.16 -0.02 0.00 N	39.11 -0.10 0.00 N	32.25 0.02 0.00 N	32.42 -0.04 0.00 N	33.05 -0.02 0.00 N	33.28 0.04 0.00 N	114.76 0.82 0.00 N	38.07 0.30 0.00 N	35.77 0.35 0.00 N	33.97 0.05 0.00 N	28.02 0.15 0.00 N	37.65 -0.43 0.00 N		
NEPA___ENERGY 23901	29.29 -0.87 0.00 N	31.54 -1.22 0.00 N	33.28 -1.30 0.00 N	32.60 -1.10 0.00 N	32.87 -1.11 0.00 N	34.29 -0.37 0.00 N	31.61 -0.23 0.00 N	83.32 2.27 0.00 N	46.74 -0.24 0.00 N	36.07 -1.02 0.00 N	39.47 -0.64 0.00 N	37.17 -0.86 0.00 N	35.33 -0.85 0.00 N	38.43 -0.79 0.00 N	31.31 -0.92 0.00 N	31.34 -1.11 0.00 N	31.83 -1.24 0.00 N	32.44 -0.80 0.00 N	112.70 -1.24 0.00 N	36.91 -0.86 0.00 N	34.75 -0.67 0.00 N	32.93 -0.98 0.00 N	27.24 -0.64 0.00 N	36.97 -1.11 0.00 N		
NEVERSINK___HYD 23608	30.24 0.08 0.00 N	32.51 -0.25 0.00 N	34.17 -0.41 0.00 N	33.42 -0.28 0.00 N	33.92 -0.06 0.00 N	34.63 -0.03 0.00 N	32.41 0.57 0.00 N	85.96 4.91 0.00 N	51.23 4.25 0.00 N	39.99 2.91 0.00 N	43.21 3.10 0.00 N	40.88 2.85 0.00 N	38.48 2.30 0.00 N	41.63 2.42 0.00 N	34.20 1.97 0.00 N	34.39 1.94 0.00 N	34.92 1.85 0.00 N	35.47 2.23 0.00 N	122.30 8.36 0.00 N	40.45 2.68 0.00 N	37.64 2.23 0.00 N	35.81 1.90 0.00 N	29.46 1.59 0.00 N	39.48 1.40 0.00 N		
NEWTON___FALLS_HYD	29.60	32.15	33.98	33.14	33.42	34.09	31.37	79.60	46.34	36.54	39.49	37.40	35.54	38.57	31.73	31.86	32.51	32.61	110.93	37.05	34.93	33.41	27.48	37.62		

23847	-0.56 0.00 N	-0.60 0.00 N	-0.60 0.00 N	-0.56 0.00 N	-0.56 0.00 N	-0.57 0.00 N	-0.46 0.00 N	-1.46 0.00 N	-0.64 0.00 N	-0.55 0.00 N	-0.62 0.00 N	-0.63 0.00 N	-0.64 0.00 N	-0.64 0.00 N	-0.50 0.00 N	-0.59 0.00 N	-0.56 0.00 N	-0.63 0.00 N	-3.01 0.00 N	-0.71 0.00 N	-0.49 0.00 N	-0.51 0.00 N	-0.39 0.00 N	-0.45 0.00 N
NIAGARA____ 23760	28.43 -1.73 0.00 N	30.64 -2.12 0.00 N	32.23 -2.35 0.00 N	31.56 -2.14 0.00 N	31.69 -2.30 0.00 N	32.76 -1.90 0.00 N	29.67 -2.17 0.00 N	76.51 -4.54 0.00 N	43.80 -3.18 0.00 N	34.46 -2.62 0.00 N	37.39 -2.72 0.00 N	35.54 -2.50 0.00 N	33.89 -2.30 0.00 N	36.69 -2.53 0.00 N	30.34 -1.89 0.00 N	30.55 -1.91 0.00 N	31.19 -1.88 0.00 N	31.34 -1.90 0.00 N	107.72 -6.22 0.00 N	35.75 -2.02 0.00 N	33.72 -1.70 0.00 N	32.05 -1.87 0.00 N	26.57 -1.31 0.00 N	35.79 -2.28 0.00 N
NINE_MILE_1 23575	29.26 -0.90 0.00 N	31.72 -1.04 0.00 N	33.42 -1.16 0.00 N	32.58 -1.12 0.00 N	32.88 -1.10 0.00 N	33.67 -0.99 0.00 N	31.02 -0.81 0.00 N	79.51 -1.55 0.00 N	45.98 -1.00 0.00 N	36.27 -0.82 0.00 N	39.23 -0.88 0.00 N	37.20 -0.83 0.00 N	35.39 -0.79 0.00 N	38.31 -0.91 0.00 N	31.52 -0.71 0.00 N	31.72 -0.73 0.00 N	32.32 -0.75 0.00 N	32.55 -0.69 0.00 N	111.73 -2.21 0.00 N	37.03 -0.73 0.00 N	34.71 -0.71 0.00 N	33.16 -0.76 0.00 N	27.28 -0.60 0.00 N	37.10 -0.97 0.00 N
NINE_MILE_2 23744	29.26 -0.90 0.00 N	31.72 -1.04 0.00 N	33.43 -1.15 0.00 N	32.59 -1.11 0.00 N	32.88 -1.10 0.00 N	33.68 -0.98 0.00 N	31.02 -0.81 0.00 N	79.51 -1.54 0.00 N	45.98 -1.00 0.00 N	36.27 -0.82 0.00 N	39.24 -0.87 0.00 N	37.20 -0.83 0.00 N	35.40 -0.78 0.00 N	38.31 -0.91 0.00 N	31.52 -0.71 0.00 N	31.73 -0.72 0.00 N	32.33 -0.74 0.00 N	32.55 -0.69 0.00 N	111.75 -2.19 0.00 N	37.04 -0.72 0.00 N	34.71 -0.71 0.00 N	33.16 -0.76 0.00 N	27.28 -0.60 0.00 N	37.11 -0.97 0.00 N
NM_CAPITAL___DRP 24208	30.84 0.68 0.00 N	33.50 0.74 0.00 N	35.20 0.62 0.00 N	34.25 0.56 0.00 N	34.74 0.75 0.00 N	35.54 0.88 0.00 N	32.50 0.66 0.00 N	84.27 3.21 0.00 N	48.75 1.77 0.00 N	38.52 1.44 0.00 N	41.64 1.53 0.00 N	39.55 1.51 0.00 N	37.61 1.43 0.00 N	40.66 1.44 0.00 N	33.36 1.13 0.00 N	33.52 1.07 0.00 N	34.12 1.05 0.00 N	34.54 1.30 0.00 N	118.87 4.93 0.00 N	39.22 1.46 0.00 N	36.56 1.15 0.00 N	34.88 0.96 0.00 N	28.59 0.71 0.00 N	38.68 0.60 0.00 N
NM_CENTRAL___DRP 24181	29.97 -0.19 0.00 N	32.46 -0.30 0.00 N	34.17 -0.41 0.00 N	33.32 -0.38 0.00 N	33.64 -0.34 0.00 N	34.57 -0.09 0.00 N	31.97 0.13 0.00 N	82.30 1.24 0.00 N	47.48 0.51 0.00 N	37.43 0.35 0.00 N	40.53 0.41 0.00 N	38.41 0.37 0.00 N	36.53 0.35 0.00 N	39.53 0.31 0.00 N	32.50 0.27 0.00 N	32.70 0.25 0.00 N	33.30 0.23 0.00 N	33.58 0.34 0.00 N	115.49 1.55 0.00 N	38.24 0.47 0.00 N	35.80 0.38 0.00 N	34.13 0.21 0.00 N	28.07 0.19 0.00 N	38.05 -0.03 0.00 N
NM_FRONTIER___DRP 24179	28.59 -1.57 0.00 N	30.81 -1.95 0.00 N	32.42 -2.16 0.00 N	31.75 -1.95 0.00 N	31.89 -2.10 0.00 N	32.99 -1.67 0.00 N	29.87 -1.97 0.00 N	77.09 -3.96 0.00 N	44.06 -2.92 0.00 N	34.67 -2.41 0.00 N	37.63 -2.48 0.00 N	35.77 -2.27 0.00 N	34.13 -2.05 0.00 N	36.95 -2.26 0.00 N	30.56 -1.67 0.00 N	30.75 -1.70 0.00 N	31.39 -1.68 0.00 N	31.54 -1.70 0.00 N	108.47 -5.47 0.00 N	36.00 -1.77 0.00 N	33.94 -1.48 0.00 N	32.25 -1.67 0.00 N	26.75 -1.13 0.00 N	36.00 -2.07 0.00 N
NM_ST_REGIS___HYD 24053	29.86 -0.30 0.00 N	32.48 -0.28 0.00 N	34.39 -0.19 0.00 N	33.53 -0.16 0.00 N	33.74 -0.24 0.00 N	34.17 -0.48 0.00 N	31.13 -0.70 0.00 N	78.14 -2.92 0.00 N	45.75 -1.23 0.00 N	36.11 -0.98 0.00 N	39.01 -1.10 0.00 N	36.99 -1.05 0.00 N	35.16 -1.02 0.00 N	38.24 -0.98 0.00 N	31.49 -0.74 0.00 N	31.62 -0.83 0.00 N	32.27 -0.81 0.00 N	32.29 -0.95 0.00 N	108.88 -5.06 0.00 N	36.46 -1.31 0.00 N	34.54 -0.87 0.00 N	33.19 -0.73 0.00 N	27.38 -0.50 0.00 N	37.80 -0.27 0.00 N
NORTHPORT___1 23551	32.48 2.32 0.00 N	35.05 2.29 0.00 N	36.76 2.18 0.00 N	36.02 2.32 0.00 N	36.56 2.58 0.00 N	37.35 2.69 0.00 N	34.71 2.88 0.00 N	91.01 9.96 0.00 N	52.93 5.95 0.00 N	41.63 4.55 0.00 N	45.20 5.09 0.00 N	43.28 5.24 -0.01 N	42.65 4.98 -1.49 N	44.39 5.17 0.00 N	38.87 4.22 -2.43 N	37.79 4.21 -1.13 N	36.91 3.84 0.00 N	38.21 4.50 -0.47 N	127.46 13.52 0.00 N	43.01 4.89 -0.35 N	45.44 4.43 -5.59 N	42.93 4.08 -4.93 N	31.04 3.17 0.00 N	167.69 4.05 -125.57 N
NORTHPORT___2 23552	32.48 2.32 0.00 N	35.05 2.29 0.00 N	36.76 2.18 0.00 N	36.02 2.32 0.00 N	36.56 2.58 0.00 N	37.35 2.69 0.00 N	34.71 2.88 0.00 N	91.01 9.96 0.00 N	52.93 5.95 0.00 N	41.63 4.55 0.00 N	45.20 5.09 0.00 N	43.28 5.24 -0.01 N	42.65 4.98 -1.49 N	44.39 5.17 0.00 N	38.87 4.22 -2.43 N	37.79 4.21 -1.13 N	36.91 3.84 0.00 N	38.21 4.50 -0.47 N	127.46 13.52 0.00 N	43.01 4.89 -0.35 N	45.44 4.43 -5.59 N	42.93 4.08 -4.93 N	31.04 3.17 0.00 N	167.69 4.05 -125.57 N
NORTHPORT___3 23553	32.29 2.13 0.00 N	34.85 2.09 0.00 N	36.56 1.98 0.00 N	35.79 2.09 0.00 N	36.35 2.37 0.00 N	37.11 2.46 0.00 N	34.51 2.68 0.00 N	90.62 9.57 0.00 N	52.57 5.59 0.00 N	41.39 4.31 0.00 N	44.88 4.77 0.00 N	42.88 4.84 -0.01 N	42.29 4.62 -1.49 N	44.00 4.78 0.00 N	38.58 3.92 -2.43 N	37.50 3.91 -1.13 N	36.57 3.50 0.00 N	37.77 4.07 -0.47 N	126.45 12.51 0.00 N	42.61 4.50 -0.35 N	45.10 4.09 -5.59 N	42.64 3.79 -4.93 N	30.77 2.90 0.00 N	167.22 3.58 -125.57 N
NORTHPORT___4 23650	32.29 2.13 0.00 N	34.85 2.09 0.00 N	36.56 1.98 0.00 N	35.79 2.09 0.00 N	36.35 2.37 0.00 N	37.11 2.46 0.00 N	34.51 2.68 0.00 N	90.62 9.57 0.00 N	52.57 5.59 0.00 N	41.39 4.31 0.00 N	44.88 4.77 0.00 N	42.88 4.84 -0.01 N	42.29 4.62 -1.49 N	44.00 4.78 0.00 N	38.58 3.92 -2.43 N	37.50 3.91 -1.13 N	36.57 3.50 0.00 N	37.77 4.07 -0.47 N	126.45 12.51 0.00 N	42.61 4.50 -0.35 N	45.10 4.09 -5.59 N	42.64 3.79 -4.93 N	30.77 2.90 0.00 N	167.22 3.58 -125.57 N
NORTHPORT___IC 23718	32.48 2.32 0.00 N	35.05 2.29 0.00 N	36.76 2.18 0.00 N	36.02 2.32 0.00 N	36.56 2.58 0.00 N	37.35 2.69 0.00 N	34.71 2.88 0.00 N	91.01 9.96 0.00 N	52.93 5.95 0.00 N	41.63 4.55 0.00 N	45.20 5.09 0.00 N	43.28 5.24 -0.01 N	42.65 4.98 -1.49 N	44.39 5.17 0.00 N	38.87 4.22 -2.43 N	37.79 4.21 -1.13 N	36.91 3.84 0.00 N	38.21 4.50 -0.47 N	127.46 13.52 0.00 N	43.01 4.89 -0.35 N	45.44 4.43 -5.59 N	42.93 4.08 -4.93 N	31.04 3.17 0.00 N	167.69 4.05 -125.57 N
NPX_GEN_1385_PROXY 323591	32.37 2.21 0.00 N	35.05 2.29 0.00 N	36.76 2.18 0.00 N	36.02 2.32 0.00 N	37.30 2.59 -0.83 N	37.34 2.69 0.00 N	34.55 2.72 0.00 N	46.23 4.70 -3.24 N	44.30 4.53 1.01 N	40.87 3.78 0.00 N	44.22 4.11 0.00 N	42.63 4.58 -0.01 N	42.17 4.50 -1.49 N	43.86 4.65 0.00 N	38.45 3.79 -2.43 N	37.40 3.82 -1.13 N	36.57 3.50 0.00 N	38.25 4.55 -0.47 N	127.15 13.21 0.00 N	42.67 4.55 -0.35 N	45.00 3.99 -5.59 N	42.64 3.60 -5.46 N	30.69 2.81 0.00 N	167.72 4.08 -125.57 N

NPX_GEN_CSC 323557	32.63 2.47 0.00 N	35.19 2.43 0.00 N	36.89 2.31 0.00 N	36.13 2.43 0.00 N	37.41 2.69 -0.83 N	37.58 2.92 0.00 N	34.92 3.08 0.00 N	47.01 5.48 -3.24 N	45.46 5.69 1.01 N	41.78 4.70 0.00 N	45.40 5.29 0.00 N	43.35 5.31 -0.01 N	42.47 4.80 -1.49 N	44.14 4.92 0.00 N	38.80 4.14 -2.43 N	37.71 4.13 -1.13 N	36.88 3.81 0.00 N	38.59 4.89 -0.47 N	128.17 14.23 0.00 N	43.40 5.28 -0.35 N	45.86 4.85 -5.59 N	43.37 4.32 -5.46 N	31.36 3.48 0.00 N	168.86 5.22 -125.57 N
NSINS_S_GLNS_FALLS 23858	30.26 0.10 0.00 N	33.28 0.52 0.00 N	35.02 0.44 0.00 N	34.04 0.35 0.00 N	34.63 0.64 0.00 N	35.62 0.97 0.00 N	33.02 1.18 0.00 N	86.14 5.09 0.00 N	49.67 2.69 0.00 N	39.18 2.10 0.00 N	42.31 2.19 0.00 N	39.79 1.76 0.00 N	37.76 1.58 0.00 N	40.80 1.58 0.00 N	33.41 1.19 0.00 N	33.55 1.10 0.00 N	34.22 1.15 0.00 N	34.70 1.46 0.00 N	119.72 5.78 0.00 N	39.52 1.75 0.00 N	36.72 1.30 0.00 N	35.08 1.17 0.00 N	28.63 0.76 0.00 N	38.50 0.43 0.00 N
NUCOR_STEEL____DRP 24197	30.48 0.33 0.00 N	32.96 0.20 0.00 N	34.67 0.09 0.00 N	33.76 0.06 0.00 N	34.23 0.25 0.00 N	35.31 0.65 0.00 N	32.75 0.91 0.00 N	84.15 3.10 0.00 N	48.35 1.37 0.00 N	38.01 0.93 0.00 N	41.09 0.97 0.00 N	39.01 0.97 0.00 N	37.17 0.99 0.00 N	40.18 0.96 0.00 N	33.21 0.98 0.00 N	33.37 0.92 0.00 N	33.91 0.84 0.00 N	34.28 1.04 0.00 N	117.85 3.91 0.00 N	39.07 1.31 0.00 N	36.65 1.24 0.00 N	34.83 0.92 0.00 N	28.71 0.84 0.00 N	38.66 0.58 0.00 N
NYISO_LBMP_REFERENCE 24008	30.16 0.00 0.00 N	32.76 0.00 0.00 N	34.58 0.00 0.00 N	33.70 0.00 0.00 N	33.98 0.00 0.00 N	34.65 0.00 0.00 N	31.84 0.00 0.00 N	81.05 0.00 0.00 N	46.98 0.00 0.00 N	37.08 0.00 0.00 N	40.11 0.00 0.00 N	38.04 0.00 0.00 N	36.18 0.00 0.00 N	39.22 0.00 0.00 N	32.23 0.00 0.00 N	32.45 0.00 0.00 N	33.07 0.00 0.00 N	33.24 0.00 0.00 N	113.94 0.00 0.00 N	37.77 0.00 0.00 N	35.42 0.00 0.00 N	33.92 0.00 0.00 N	27.87 0.00 0.00 N	38.07 0.00 0.00 N
NYPA_BRENTWD____GT 24164	32.78 2.62 0.00 N	35.35 2.59 0.00 N	37.08 2.50 0.00 N	36.32 2.62 0.00 N	36.87 2.89 0.00 N	37.70 3.05 0.00 N	35.13 3.29 0.00 N	92.14 11.09 0.00 N	53.54 6.56 0.00 N	42.10 5.01 0.00 N	45.85 5.74 0.00 N	43.84 5.80 -0.01 N	43.13 5.46 -1.49 N	44.90 5.68 0.00 N	39.30 4.64 -2.43 N	38.19 4.60 -1.13 N	37.31 4.24 0.00 N	38.68 4.98 -0.47 N	129.46 15.52 0.00 N	43.68 5.56 -0.35 N	46.02 5.01 -5.59 N	43.41 4.56 -4.93 N	31.42 3.55 0.00 N	168.22 4.58 -125.57 N
NYPA_GOWANUS____GT5 24156	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
NYPA_GOWANUS____GT6 24157	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N
NYPA_HARLEM__RVR_GT1 24160	31.67 1.51 0.00 N	34.23 1.47 0.00 N	35.90 1.32 0.00 N	34.98 1.28 0.00 N	35.50 1.52 0.00 N	36.43 1.78 0.00 N	34.21 2.38 0.00 N	90.17 9.12 0.00 N	53.29 5.28 -1.03 N	43.31 4.09 -2.14 N	44.60 4.46 -0.03 N	45.33 4.12 -3.18 N	40.45 3.87 -0.40 N	44.85 3.96 -1.68 N	36.25 3.19 -0.83 N	35.77 3.25 -0.08 N	37.41 3.20 -1.14 N	40.27 3.62 -3.42 N	126.76 12.82 0.00 N	41.92 4.15 -0.01 N	39.06 3.57 -0.08 N	37.38 3.18 -0.28 N	30.94 2.39 -0.68 N	40.67 2.59 0.00 N
NYPA_HARLEM__RVR_GT2 24161	31.67 1.51 0.00 N	34.23 1.47 0.00 N	35.90 1.32 0.00 N	34.98 1.28 0.00 N	35.50 1.52 0.00 N	36.43 1.78 0.00 N	34.21 2.38 0.00 N	90.17 9.12 0.00 N	53.29 5.28 -1.03 N	43.31 4.09 -2.14 N	44.60 4.46 -0.03 N	45.33 4.12 -3.18 N	40.45 3.87 -0.40 N	44.85 3.96 -1.68 N	36.25 3.19 -0.83 N	35.77 3.25 -0.08 N	37.41 3.20 -1.14 N	40.27 3.62 -3.42 N	126.76 12.82 0.00 N	41.92 4.15 -0.01 N	39.06 3.57 -0.08 N	37.38 3.18 -0.28 N	30.94 2.39 -0.68 N	40.67 2.59 0.00 N
NYPA_KENT____GT 24152	31.92 1.76 0.00 N	34.53 1.77 0.00 N	36.22 1.64 0.00 N	35.25 1.55 0.00 N	35.81 1.83 0.00 N	36.77 2.11 0.00 N	34.51 2.67 0.00 N	91.01 9.96 0.00 N	54.17 5.68 -1.51 N	44.64 4.41 -3.14 N	45.00 4.84 -0.05 N	47.28 4.56 -4.68 N	41.10 4.32 -0.59 N	46.13 4.45 -2.46 N	37.07 3.61 -1.23 N	36.19 3.63 -0.11 N	38.34 3.59 -1.68 N	42.28 4.02 -5.02 N	127.87 13.93 0.00 N	42.21 4.43 -0.01 N	39.37 3.84 -0.11 N	37.69 3.37 -0.47 N	31.50 2.62 -1.00 N	41.00 2.92 0.00 N
NYPA_POUCH1____GT 24155	31.83 1.67 0.00 N	34.46 1.71 0.00 N	36.16 1.58 0.00 N	35.19 1.49 0.00 N	35.77 1.79 0.00 N	36.73 2.07 0.00 N	34.50 2.66 -0.01 N	90.98 9.92 -0.01 N	68.80 5.59 -16.24 N	48.66 4.30 -7.28 N	83.46 4.71 -38.64 N	84.50 4.45 -42.02 N	85.53 4.20 -45.15 N	51.87 4.32 -8.34 N	37.31 3.46 -1.62 N	39.96 3.52 -3.99 N	47.56 3.51 -10.98 N	67.21 3.90 -30.08 N	134.86 13.31 -7.60 N	83.23 4.24 -41.22 N	85.89 3.68 -46.80 N	80.08 3.24 -42.92 N	328.44 2.52 -298.04 N	40.88 2.79 -0.02 N
NYPA_VERNON____GT2 24162	31.90 1.73 0.00 N	34.49 1.73 0.00 N	36.17 1.59 0.00 N	35.21 1.52 0.00 N	35.77 1.79 0.00 N	36.72 2.06 0.00 N	34.44 2.60 0.00 N	90.82 9.76 0.00 N	53.59 5.59 -1.03 N	43.60 4.38 -2.14 N	44.94 4.79 -0.03 N	45.72 4.50 -3.18 N	40.86 4.27 -0.40 N	45.28 4.39 -1.68 N	36.63 3.57 -0.83 N	36.12 3.59 -0.08 N	37.74 3.53 -1.14 N	40.62 3.97 -3.42 N	127.76 13.82 0.00 N	42.18 4.41 -0.01 N	39.31 3.82 -0.08 N	37.55 3.36 -0.28 N	31.14 2.59 -0.68 N	40.96 2.88 0.00 N
NYPA_VERNON____GT3 24163	31.90 1.73 0.00 N	34.49 1.73 0.00 N	36.17 1.59 0.00 N	35.21 1.52 0.00 N	35.77 1.79 0.00 N	36.72 2.06 0.00 N	34.44 2.60 0.00 N	90.82 9.76 0.00 N	53.59 5.59 -1.03 N	43.60 4.38 -2.14 N	44.94 4.79 -0.03 N	45.72 4.50 -3.18 N	40.86 4.27 -0.40 N	45.28 4.39 -1.68 N	36.63 3.57 -0.83 N	36.12 3.59 -0.08 N	37.74 3.53 -1.14 N	40.62 3.97 -3.42 N	127.76 13.82 0.00 N	42.18 4.41 -0.01 N	39.31 3.82 -0.08 N	37.55 3.36 -0.28 N	31.14 2.59 -0.68 N	40.96 2.88 0.00 N
NYPA____ASTORIA_CC1 323568	31.86 1.70 0.00 N	34.46 1.70 0.00 N	36.14 1.56 0.00 N	35.18 1.49 0.00 N	35.74 1.75 0.00 N	36.67 2.02 0.00 N	34.38 2.54 0.00 N	90.64 9.58 0.00 N	53.52 5.52 -1.03 N	43.53 4.31 -2.14 N	44.86 4.71 -0.03 N	45.64 4.43 -3.18 N	40.79 4.20 -0.40 N	45.20 4.31 -1.68 N	36.55 3.49 -0.83 N	36.06 3.53 -0.08 N	37.68 3.47 -1.14 N	40.56 3.90 -3.42 N	127.51 13.57 0.00 N	42.11 4.34 -0.01 N	39.25 3.76 -0.08 N	37.50 3.31 -0.28 N	31.09 2.54 -0.68 N	40.91 2.83 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
NYPA___ASTORIA_CC2 323569	31.86 1.70 0.00 N	34.46 1.70 0.00 N	36.14 1.56 0.00 N	35.18 1.49 0.00 N	35.74 1.75 0.00 N	36.67 2.02 0.00 N	34.38 2.54 0.00 N	90.64 9.58 0.00 N	53.52 5.52 -1.03 N	43.53 4.31 -2.14 N	44.86 4.71 -0.03 N	45.64 4.43 -3.18 N	40.79 4.20 -0.40 N	45.20 4.31 -1.68 N	36.55 3.49 -0.83 N	36.06 3.53 -0.08 N	37.68 3.47 -1.14 N	40.56 3.90 -3.42 N	127.51 13.57 0.00 N	42.11 4.34 -0.01 N	39.25 3.76 -0.08 N	37.50 3.31 -0.28 N	31.09 2.54 -0.68 N	40.91 2.83 0.00 N		
NYPA___HOLTSVILL 23794	32.66 2.50 0.00 N	35.23 2.47 0.00 N	36.95 2.37 0.00 N	36.19 2.49 0.00 N	36.75 2.76 0.00 N	37.58 2.93 0.00 N	35.00 3.16 0.00 N	92.18 11.12 0.00 N	53.61 6.63 0.00 N	42.06 4.98 0.00 N	45.68 5.57 0.00 N	43.64 5.60 -0.01 N	42.89 5.22 -1.49 N	44.61 5.40 0.00 N	39.08 4.42 -2.43 N	37.99 4.41 -1.13 N	37.14 4.07 0.00 N	38.60 4.89 -0.47 N	128.83 14.89 0.00 N	43.47 5.35 -0.35 N	45.86 4.86 -5.59 N	43.29 4.45 -4.93 N	31.34 3.46 0.00 N	168.37 4.73 -125.57 N		
NYPA_____HELLGATE_GT1 24158	31.67 1.51 0.00 N	34.23 1.47 0.00 N	35.90 1.32 0.00 N	34.98 1.28 0.00 N	35.50 1.52 0.00 N	36.43 1.78 0.00 N	34.21 2.38 0.00 N	90.17 9.12 0.00 N	53.29 5.28 -1.03 N	43.31 4.09 -2.14 N	44.60 4.46 -0.03 N	45.33 4.12 -3.18 N	40.45 3.87 -0.40 N	44.85 3.96 -1.68 N	36.25 3.19 -0.83 N	35.77 3.25 -0.08 N	37.41 3.20 -1.14 N	40.27 3.62 -3.42 N	126.76 12.82 0.00 N	41.92 4.15 -0.01 N	39.06 3.57 -0.08 N	37.38 3.18 -0.28 N	30.94 2.39 -0.68 N	40.67 2.59 0.00 N		
NYPA_____HELLGATE_GT2 24159	31.67 1.51 0.00 N	34.23 1.47 0.00 N	35.90 1.32 0.00 N	34.98 1.28 0.00 N	35.50 1.52 0.00 N	36.43 1.78 0.00 N	34.21 2.38 0.00 N	90.17 9.12 0.00 N	53.29 5.28 -1.03 N	43.31 4.09 -2.14 N	44.60 4.46 -0.03 N	45.33 4.12 -3.18 N	40.45 3.87 -0.40 N	44.85 3.96 -1.68 N	36.25 3.19 -0.83 N	35.77 3.25 -0.08 N	37.41 3.20 -1.14 N	40.27 3.62 -3.42 N	126.76 12.82 0.00 N	41.92 4.15 -0.01 N	39.06 3.57 -0.08 N	37.38 3.18 -0.28 N	30.94 2.39 -0.68 N	40.67 2.59 0.00 N		
NYS_BARGE___HYD 23848	28.96 -1.20 0.00 N	31.20 -1.56 0.00 N	32.82 -1.75 0.00 N	32.13 -1.56 0.00 N	32.28 -1.70 0.00 N	33.45 -1.20 0.00 N	30.43 -1.41 0.00 N	78.83 -2.22 0.00 N	45.03 -1.95 0.00 N	35.38 -1.70 0.00 N	38.41 -1.70 0.00 N	36.48 -1.55 0.00 N	34.75 -1.43 0.00 N	37.61 -1.61 0.00 N	31.06 -1.17 0.00 N	31.24 -1.21 0.00 N	31.86 -1.21 0.00 N	31.99 -1.25 0.00 N	110.22 -3.72 0.00 N	36.53 -1.24 0.00 N	34.44 -0.98 0.00 N	32.70 -1.22 0.00 N	27.08 -0.79 0.00 N	36.43 -1.65 0.00 N		
O.H._GEN_BRUCE 24063	28.43 -1.73 0.00 N	30.64 -2.11 0.00 N	32.24 -2.34 0.00 N	31.57 -2.13 0.00 N	32.29 -2.42 -0.83 N	32.76 -1.90 0.00 N	29.69 -2.15 0.00 N	39.06 -2.48 -3.24 N	36.95 -2.83 1.01 N	34.49 -2.60 0.00 N	37.41 -2.71 0.00 N	35.56 -2.47 0.00 N	33.91 -2.27 0.00 N	36.71 -2.51 0.00 N	30.36 -1.87 0.00 N	30.57 -1.88 0.00 N	31.22 -1.85 0.00 N	31.37 -1.87 0.00 N	107.79 -6.15 0.00 N	35.77 -1.99 0.00 N	33.75 -1.67 0.00 N	33.20 -1.68 -1.29 N	26.58 -1.29 0.00 N	35.79 -2.28 0.00 N		
OAK ORCHARD___HYD 24046	29.42 -0.75 0.00 N	31.74 -1.01 0.00 N	33.39 -1.20 0.00 N	32.58 -1.11 0.00 N	32.83 -1.15 0.00 N	33.89 -0.77 0.00 N	31.14 -0.70 0.00 N	80.35 -0.71 0.00 N	46.15 -0.83 0.00 N	36.33 -0.75 0.00 N	39.35 -0.76 0.00 N	37.36 -0.68 0.00 N	35.59 -0.59 0.00 N	38.49 -0.72 0.00 N	31.75 -0.48 0.00 N	31.97 -0.48 0.00 N	32.62 -0.45 0.00 N	32.86 -0.38 0.00 N	112.96 -0.98 0.00 N	37.46 -0.31 0.00 N	35.21 -0.20 0.00 N	33.51 -0.40 0.00 N	27.63 -0.25 0.00 N	37.20 -0.87 0.00 N		
OCC_CHEM___DRP 24175	28.64 -1.52 0.00 N	30.86 -1.90 0.00 N	32.48 -2.10 0.00 N	31.81 -1.89 0.00 N	31.94 -2.04 0.00 N	33.05 -1.60 0.00 N	29.94 -1.90 0.00 N	77.29 -3.77 0.00 N	44.18 -2.80 0.00 N	34.74 -2.34 0.00 N	37.71 -2.40 0.00 N	35.85 -2.18 0.00 N	34.21 -1.97 0.00 N	37.05 -2.17 0.00 N	30.62 -1.61 0.00 N	30.82 -1.63 0.00 N	31.45 -1.62 0.00 N	31.61 -1.63 0.00 N	108.73 -5.21 0.00 N	36.07 -1.69 0.00 N	34.02 -1.40 0.00 N	32.32 -1.60 0.00 N	26.80 -1.08 0.00 N	36.08 -2.00 0.00 N		
OLIN_CORP_DRP 24177	28.65 -1.51 0.00 N	30.87 -1.89 0.00 N	32.47 -2.11 0.00 N	31.80 -1.90 0.00 N	31.93 -2.05 0.00 N	33.05 -1.60 0.00 N	29.97 -1.87 0.00 N	77.49 -3.57 0.00 N	44.28 -2.70 0.00 N	34.81 -2.27 0.00 N	37.78 -2.33 0.00 N	35.90 -2.13 0.00 N	34.23 -1.95 0.00 N	37.06 -2.16 0.00 N	30.63 -1.60 0.00 N	30.82 -1.63 0.00 N	31.46 -1.61 0.00 N	31.66 -1.58 0.00 N	108.94 -5.00 0.00 N	36.14 -1.62 0.00 N	34.07 -1.35 0.00 N	32.37 -1.55 0.00 N	26.82 -1.05 0.00 N	36.11 -1.97 0.00 N		
ONONDAGA_REF_OCCRA 23987	30.10 -0.06 0.00 N	32.59 -0.16 0.00 N	34.30 -0.27 0.00 N	33.45 -0.24 0.00 N	33.79 -0.19 0.00 N	34.73 0.07 0.00 N	32.14 0.30 0.00 N	82.78 1.73 0.00 N	47.76 0.78 0.00 N	37.64 0.56 0.00 N	40.73 0.63 0.00 N	38.61 0.58 0.00 N	36.71 0.53 0.00 N	39.72 0.51 0.00 N	32.66 0.43 0.00 N	32.87 0.42 0.00 N	33.47 0.39 0.00 N	33.75 0.51 0.00 N	116.17 2.23 0.00 N	38.46 0.69 0.00 N	35.98 0.56 0.00 N	34.30 0.38 0.00 N	28.21 0.34 0.00 N	38.23 0.16 0.00 N		
ONONDAGA___COGEN 23986	30.06 -0.10 0.00 N	32.57 -0.19 0.00 N	34.29 -0.30 0.00 N	33.45 -0.25 0.00 N	33.79 -0.19 0.00 N	34.75 0.09 0.00 N	32.17 0.33 0.00 N	82.65 1.60 0.00 N	47.64 0.65 0.00 N	37.53 0.45 0.00 N	40.62 0.50 0.00 N	38.49 0.45 0.00 N	36.59 0.41 0.00 N	39.60 0.38 0.00 N	32.57 0.35 0.00 N	32.76 0.30 0.00 N	33.34 0.27 0.00 N	33.64 0.40 0.00 N	115.85 1.91 0.00 N	38.39 0.62 0.00 N	35.94 0.52 0.00 N	34.21 0.30 0.00 N	28.17 0.30 0.00 N	38.17 0.09 0.00 N		
ONTARIO___LFGE 23819	30.35 0.19 0.00 N	32.78 0.02 0.00 N	34.47 -0.11 0.00 N	33.65 -0.04 0.00 N	34.00 0.02 0.00 N	34.50 -0.16 0.00 N	31.60 -0.24 0.00 N	81.69 0.64 0.00 N	47.00 0.02 0.00 N	37.00 -0.08 0.00 N	40.05 -0.06 0.00 N	37.98 -0.05 0.00 N	36.14 -0.04 0.00 N	39.10 -0.12 0.00 N	32.20 -0.03 0.00 N	32.35 -0.10 0.00 N	32.94 -0.13 0.00 N	33.22 -0.02 0.00 N	115.45 1.52 0.00 N	39.12 1.35 0.00 N	36.60 1.18 0.00 N	34.71 0.80 0.00 N	28.61 0.74 0.00 N	38.50 0.43 0.00 N		
OSWEGATCHIE___HYD 24044	29.60 -0.56 0.00 N	32.15 -0.60 0.00 N	33.98 -0.60 0.00 N	33.14 -0.56 0.00 N	33.42 -0.56 0.00 N	34.09 -0.57 0.00 N	31.37 -0.46 0.00 N	79.60 -1.46 0.00 N	46.34 -0.64 0.00 N	36.54 -0.55 0.00 N	39.49 -0.62 0.00 N	37.40 -0.63 0.00 N	35.54 -0.64 0.00 N	38.57 -0.64 0.00 N	31.73 -0.50 0.00 N	31.86 -0.59 0.00 N	32.51 -0.56 0.00 N	32.61 -0.63 0.00 N	110.93 -3.01 0.00 N	37.05 -0.71 0.00 N	34.93 -0.49 0.00 N	33.41 -0.51 0.00 N	27.48 -0.39 0.00 N	37.62 -0.45 0.00 N		
OSWEGO___5	29.50	31.98	33.69	32.85	33.15	33.98	31.32	80.32	46.41	36.60	39.60	37.55	35.72	38.67	31.81	32.02	32.61	32.86	112.84	37.39	35.04	33.46	27.52	37.41		

23606	-0.66 0.00 N	-0.78 0.00 N	-0.89 0.00 N	-0.85 0.00 N	-0.83 0.00 N	-0.68 0.00 N	-0.52 0.00 N	-0.73 0.00 N	-0.57 0.00 N	-0.48 0.00 N	-0.50 0.00 N	-0.49 0.00 N	-0.46 0.00 N	-0.55 0.00 N	-0.42 0.00 N	-0.44 0.00 N	-0.46 0.00 N	-0.38 0.00 N	-1.10 0.00 N	-0.38 0.00 N	-0.38 0.00 N	-0.45 0.00 N	-0.35 0.00 N	-0.66 0.00 N
OSWEGO____6 23613	29.50 -0.66 0.00 N	31.98 -0.78 0.00 N	33.69 -0.89 0.00 N	32.85 -0.85 0.00 N	33.15 -0.83 0.00 N	33.98 -0.68 0.00 N	31.32 -0.52 0.00 N	80.32 -0.73 0.00 N	46.41 -0.57 0.00 N	36.60 -0.48 0.00 N	39.60 -0.50 0.00 N	37.55 -0.49 0.00 N	35.72 -0.46 0.00 N	38.67 -0.55 0.00 N	31.81 -0.42 0.00 N	32.02 -0.44 0.00 N	32.61 -0.46 0.00 N	32.86 -0.38 0.00 N	112.84 -1.10 0.00 N	37.39 -0.38 0.00 N	35.04 -0.38 0.00 N	33.46 -0.45 0.00 N	27.52 -0.35 0.00 N	37.41 -0.66 0.00 N
OUTOKUMPU-AB____DRP 24206	29.20 -0.96 0.00 N	31.46 -1.30 0.00 N	33.11 -1.47 0.00 N	32.42 -1.28 0.00 N	32.56 -1.43 0.00 N	33.75 -0.90 0.00 N	30.72 -1.12 0.00 N	79.65 -1.41 0.00 N	45.44 -1.54 0.00 N	35.70 -1.38 0.00 N	38.77 -1.34 0.00 N	36.83 -1.21 0.00 N	35.06 -1.12 0.00 N	37.95 -1.26 0.00 N	31.34 -0.89 0.00 N	31.52 -0.94 0.00 N	32.14 -0.93 0.00 N	32.33 -0.91 0.00 N	111.44 -2.50 0.00 N	36.93 -0.83 0.00 N	34.81 -0.61 0.00 N	33.03 -0.89 0.00 N	27.35 -0.52 0.00 N	36.80 -1.28 0.00 N
OXBOW____ 24026	28.99 -1.17 0.00 N	31.24 -1.52 0.00 N	32.87 -1.71 0.00 N	32.19 -1.51 0.00 N	32.33 -1.65 0.00 N	33.49 -1.17 0.00 N	30.42 -1.41 0.00 N	78.75 -2.30 0.00 N	44.97 -2.01 0.00 N	35.34 -1.74 0.00 N	38.38 -1.73 0.00 N	36.47 -1.56 0.00 N	34.75 -1.43 0.00 N	37.62 -1.59 0.00 N	31.08 -1.15 0.00 N	31.27 -1.18 0.00 N	31.91 -1.17 0.00 N	32.08 -1.16 0.00 N	110.45 -3.49 0.00 N	36.63 -1.14 0.00 N	34.53 -0.88 0.00 N	32.78 -1.13 0.00 N	27.16 -0.71 0.00 N	36.54 -1.53 0.00 N
OXY_CHEM_DSASP 323612	28.64 -1.52 0.00 N	30.86 -1.90 0.00 N	32.48 -2.10 0.00 N	31.81 -1.89 0.00 N	31.94 -2.04 0.00 N	33.05 -1.60 0.00 N	29.94 -1.90 0.00 N	77.29 -3.77 0.00 N	44.18 -2.80 0.00 N	34.74 -2.34 0.00 N	37.71 -2.40 0.00 N	35.85 -2.18 0.00 N	34.21 -1.97 0.00 N	37.05 -2.17 0.00 N	30.62 -1.61 0.00 N	30.82 -1.63 0.00 N	31.45 -1.62 0.00 N	31.61 -1.63 0.00 N	108.73 -5.21 0.00 N	36.07 -1.69 0.00 N	34.02 -1.40 0.00 N	32.32 -1.60 0.00 N	26.80 -1.08 0.00 N	36.08 -2.00 0.00 N
PEEKSKILL____ 23653	31.64 1.48 0.00 N	34.26 1.50 0.00 N	35.96 1.38 0.00 N	34.99 1.29 0.00 N	35.55 1.57 0.00 N	36.50 1.84 0.00 N	34.16 2.33 0.00 N	90.06 9.01 0.00 N	52.04 5.06 0.00 N	41.00 3.92 0.00 N	44.40 4.29 0.00 N	42.08 4.05 0.00 N	40.03 3.84 0.00 N	43.16 3.94 0.00 N	35.42 3.20 0.00 N	35.65 3.20 0.00 N	36.23 3.16 0.00 N	36.84 3.60 0.00 N	126.71 12.77 0.00 N	41.80 4.03 0.00 N	38.89 3.47 0.00 N	36.97 3.05 0.00 N	30.24 2.37 0.00 N	40.67 2.60 0.00 N
PGE MADISON____WINDPWR 24146	31.98 1.82 0.00 N	34.60 1.84 0.00 N	36.50 1.92 0.00 N	35.50 1.80 0.00 N	35.89 1.91 0.00 N	37.31 2.65 0.00 N	35.01 3.18 0.00 N	90.32 9.26 0.00 N	52.13 5.15 0.00 N	41.11 4.03 0.00 N	44.59 4.47 0.00 N	42.02 3.99 0.00 N	39.75 3.57 0.00 N	42.84 3.62 0.00 N	34.86 2.63 0.00 N	35.16 2.71 0.00 N	35.76 2.69 0.00 N	36.35 3.11 0.00 N	125.77 11.83 0.00 N	41.24 3.47 0.00 N	38.69 3.28 0.00 N	36.80 2.89 0.00 N	30.36 2.49 0.00 N	40.85 2.77 0.00 N
PIERCEFIELD____HYD 23852	29.56 -0.61 0.00 N	32.16 -0.60 0.00 N	34.07 -0.51 0.00 N	33.23 -0.47 0.00 N	33.46 -0.52 0.00 N	33.88 -0.78 0.00 N	30.86 -0.98 0.00 N	77.31 -3.75 0.00 N	45.32 -1.65 0.00 N	35.79 -1.29 0.00 N	38.67 -1.44 0.00 N	36.66 -1.38 0.00 N	34.87 -1.31 0.00 N	37.91 -1.31 0.00 N	31.24 -0.99 0.00 N	31.38 -1.08 0.00 N	32.04 -1.04 0.00 N	32.00 -1.24 0.00 N	107.61 -6.33 0.00 N	36.06 -1.71 0.00 N	34.25 -1.17 0.00 N	32.91 -1.01 0.00 N	27.12 -0.75 0.00 N	37.46 -0.61 0.00 N
PINELAWN_CC_1 323563	32.66 2.50 0.00 N	35.23 2.47 0.00 N	36.96 2.38 0.00 N	36.19 2.49 0.00 N	36.72 2.74 0.00 N	37.44 2.78 0.00 N	34.69 2.85 0.00 N	91.20 10.15 0.00 N	53.00 6.02 0.00 N	41.69 4.61 0.00 N	45.28 5.17 0.00 N	43.28 5.24 -0.01 N	42.62 4.95 -1.49 N	44.33 5.12 0.00 N	38.78 4.13 -2.43 N	37.68 4.10 -1.13 N	36.80 3.72 0.00 N	38.10 4.39 -0.47 N	127.61 13.67 0.00 N	43.09 4.97 -0.35 N	45.52 4.51 -5.59 N	42.94 4.09 -4.93 N	31.29 3.42 0.00 N	167.91 4.27 -125.57 N
PJM_GEN_KEystone 24065	30.71 0.55 0.00 N	33.18 0.43 0.00 N	34.91 0.33 0.00 N	34.05 0.35 0.00 N	35.26 0.54 -0.83 N	35.61 0.96 0.00 N	33.18 1.35 0.00 N	44.39 2.85 -3.24 N	42.50 2.73 1.01 N	39.06 1.98 0.00 N	42.48 2.37 0.00 N	40.14 2.11 0.00 N	38.18 2.00 0.00 N	41.30 2.08 0.00 N	33.80 1.57 0.00 N	33.95 1.50 0.00 N	34.48 1.41 0.00 N	35.09 1.85 0.00 N	121.19 7.25 0.00 N	39.91 2.14 0.00 N	37.28 1.86 0.00 N	36.38 1.50 -1.29 N	29.06 1.19 0.00 N	39.22 1.15 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	32.28 2.12 0.00 N	34.85 2.09 0.00 N	36.58 2.00 0.00 N	35.82 2.12 0.00 N	37.11 2.39 -0.83 N	37.10 2.45 0.00 N	34.60 2.76 0.00 N	46.51 4.98 -3.24 N	44.89 5.12 1.01 N	41.69 4.61 0.00 N	45.24 5.13 0.00 N	43.16 5.12 -0.01 N	42.51 4.83 -1.49 N	44.23 5.01 0.00 N	38.67 4.01 -2.43 N	37.56 3.98 -1.13 N	36.68 3.61 0.00 N	37.97 4.26 -0.47 N	127.84 13.91 0.00 N	43.03 4.91 -0.35 N	45.40 4.39 -5.59 N	42.81 3.77 -5.46 N	30.81 2.94 0.00 N	167.18 3.54 -125.57 N
PJM_GEN_VFT_PROXY 323633	31.77 1.61 0.00 N	34.37 1.61 0.00 N	36.07 1.49 0.00 N	35.08 1.39 0.00 N	36.45 1.73 -0.83 N	36.62 1.96 0.00 N	34.38 2.54 0.00 N	46.09 4.55 -3.24 N	44.35 4.58 1.01 N	41.30 4.22 0.00 N	44.71 4.60 0.00 N	42.35 4.31 0.00 N	40.30 4.12 0.00 N	43.42 4.20 0.00 N	35.67 3.44 0.00 N	35.91 3.46 0.00 N	36.48 3.41 0.00 N	37.09 3.85 0.00 N	127.61 13.67 0.00 N	42.07 4.30 0.00 N	39.15 3.73 0.00 N	38.00 3.12 -1.29 N	30.40 2.53 0.00 N	40.86 2.78 0.00 N
PLEASANTVLY____LBMP 24000	31.49 1.33 0.00 N	34.13 1.37 0.00 N	35.82 1.24 0.00 N	34.86 1.16 0.00 N	35.39 1.40 0.00 N	36.33 1.68 0.00 N	33.90 2.06 0.00 N	89.14 8.09 0.00 N	51.53 4.55 0.00 N	40.62 3.53 0.00 N	43.97 3.86 0.00 N	41.69 3.65 0.00 N	39.64 3.46 0.00 N	42.76 3.54 0.00 N	35.10 2.87 0.00 N	35.32 2.87 0.00 N	35.89 2.82 0.00 N	36.48 3.24 0.00 N	125.39 11.45 0.00 N	41.39 3.62 0.00 N	38.52 3.11 0.00 N	36.65 2.74 0.00 N	30.01 2.13 0.00 N	40.40 2.33 0.00 N
POLETTI____ 23519	31.83 1.67 0.00 N	34.44 1.68 0.00 N	36.12 1.54 0.00 N	35.14 1.44 0.00 N	35.71 1.73 0.00 N	36.68 2.02 0.00 N	34.39 2.55 0.00 N	90.67 9.61 0.00 N	52.46 5.48 0.00 N	41.32 4.24 0.00 N	44.75 4.64 0.00 N	42.41 4.38 0.00 N	40.35 4.17 0.00 N	43.49 4.27 0.00 N	35.70 3.48 0.00 N	35.94 3.49 0.00 N	36.50 3.43 0.00 N	37.12 3.88 0.00 N	127.53 13.60 0.00 N	42.07 4.30 0.00 N	39.14 3.72 0.00 N	37.16 3.24 0.00 N	30.42 2.55 0.00 N	40.91 2.83 0.00 N

PORT_JEFF_3 23555	32.80 2.64 0.00 N	35.38 2.62 0.00 N	37.10 2.52 0.00 N	36.33 2.63 0.00 N	36.90 2.92 0.00 N	37.75 3.09 0.00 N	35.17 3.33 0.00 N	92.74 11.69 0.00 N	53.95 6.97 0.00 N	42.32 5.24 0.00 N	45.97 5.86 0.00 N	43.90 5.86 -0.01 N	43.11 5.44 -1.49 N	44.85 5.64 0.00 N	39.27 4.61 -2.43 N	38.18 4.59 -1.13 N	37.32 4.25 0.00 N	38.79 5.08 -0.47 N	129.26 15.33 0.00 N	43.62 5.50 -0.35 N	46.00 4.99 -5.59 N	43.48 4.64 -4.93 N	31.50 3.63 0.00 N	168.57 4.93 -125.57 N
PORT_JEFF_4 23616	32.80 2.64 0.00 N	35.38 2.62 0.00 N	37.10 2.52 0.00 N	36.33 2.63 0.00 N	36.90 2.92 0.00 N	37.75 3.09 0.00 N	35.17 3.33 0.00 N	92.74 11.69 0.00 N	53.95 6.97 0.00 N	42.32 5.24 0.00 N	45.97 5.86 0.00 N	43.90 5.86 -0.01 N	43.11 5.44 -1.49 N	44.85 5.64 0.00 N	39.27 4.61 -2.43 N	38.18 4.59 -1.13 N	37.32 4.25 0.00 N	38.79 5.08 -0.47 N	129.26 15.33 0.00 N	43.62 5.50 -0.35 N	46.00 4.99 -5.59 N	43.48 4.64 -4.93 N	31.50 3.63 0.00 N	168.57 4.93 -125.57 N
PORT_JEFF_IC 23713	32.87 2.70 0.00 N	35.44 2.69 0.00 N	37.17 2.59 0.00 N	36.39 2.70 0.00 N	36.97 2.99 0.00 N	37.84 3.18 0.00 N	35.25 3.41 0.00 N	93.06 12.01 0.00 N	54.20 7.22 0.00 N	42.50 5.42 0.00 N	46.15 6.04 0.00 N	44.08 6.03 -0.01 N	43.28 5.61 -1.49 N	45.02 5.80 0.00 N	39.40 4.74 -2.43 N	38.30 4.72 -1.13 N	37.45 4.38 0.00 N	38.92 5.21 -0.47 N	129.11 15.17 0.00 N	43.58 5.46 -0.35 N	45.98 4.98 -5.59 N	43.60 4.75 -4.93 N	31.58 3.70 0.00 N	168.65 5.02 -125.57 N
PPL PILGRIM_ST_GT1 24216	32.78 2.62 0.00 N	35.35 2.59 0.00 N	37.08 2.50 0.00 N	36.32 2.62 0.00 N	36.87 2.89 0.00 N	37.70 3.05 0.00 N	35.13 3.29 0.00 N	92.14 11.09 0.00 N	53.54 6.56 0.00 N	42.10 5.01 0.00 N	45.85 5.74 0.00 N	43.84 5.80 -0.01 N	43.13 5.46 -1.49 N	44.90 5.68 0.00 N	39.30 4.64 -2.43 N	38.19 4.60 -1.13 N	37.31 4.24 0.00 N	38.68 4.98 -0.47 N	129.46 15.52 0.00 N	43.68 5.56 -0.35 N	46.02 5.01 -5.59 N	43.41 4.56 -4.93 N	31.42 3.55 0.00 N	168.22 4.58 -125.57 N
PPL PILGRIM_ST_GT2 24217	32.78 2.62 0.00 N	35.35 2.59 0.00 N	37.08 2.50 0.00 N	36.32 2.62 0.00 N	36.87 2.89 0.00 N	37.70 3.05 0.00 N	35.13 3.29 0.00 N	92.14 11.09 0.00 N	53.54 6.56 0.00 N	42.10 5.01 0.00 N	45.85 5.74 0.00 N	43.84 5.80 -0.01 N	43.13 5.46 -1.49 N	44.90 5.68 0.00 N	39.30 4.64 -2.43 N	38.19 4.60 -1.13 N	37.31 4.24 0.00 N	38.68 4.98 -0.47 N	129.46 15.52 0.00 N	43.68 5.56 -0.35 N	46.02 5.01 -5.59 N	43.41 4.56 -4.93 N	31.42 3.55 0.00 N	168.22 4.58 -125.57 N
PPL_SHRM_GT3 24213	32.62 2.46 0.00 N	35.17 2.41 0.00 N	36.88 2.30 0.00 N	36.11 2.42 0.00 N	36.68 2.70 0.00 N	37.54 2.89 0.00 N	34.89 3.05 0.00 N	92.08 11.03 0.00 N	53.59 6.61 0.00 N	41.80 4.72 0.00 N	45.42 5.31 0.00 N	43.37 5.33 -0.01 N	42.51 4.83 -1.49 N	44.17 4.95 0.00 N	38.81 4.15 -2.43 N	37.72 4.14 -1.13 N	36.91 3.84 0.00 N	38.59 4.89 -0.47 N	128.22 14.28 0.00 N	43.39 5.28 -0.35 N	45.86 4.86 -5.59 N	43.28 4.44 -4.93 N	31.34 3.46 0.00 N	168.80 5.16 -125.57 N
PPL_SHRM_GT4 24214	32.62 2.46 0.00 N	35.17 2.41 0.00 N	36.88 2.30 0.00 N	36.11 2.42 0.00 N	36.68 2.70 0.00 N	37.54 2.89 0.00 N	34.89 3.05 0.00 N	92.08 11.03 0.00 N	53.59 6.61 0.00 N	41.80 4.72 0.00 N	45.42 5.31 0.00 N	43.37 5.33 -0.01 N	42.51 4.83 -1.49 N	44.17 4.95 0.00 N	38.81 4.15 -2.43 N	37.72 4.14 -1.13 N	36.91 3.84 0.00 N	38.59 4.89 -0.47 N	128.22 14.28 0.00 N	43.39 5.28 -0.35 N	45.86 4.86 -5.59 N	43.28 4.44 -4.93 N	31.34 3.46 0.00 N	168.80 5.16 -125.57 N
PROJECT___ORANGE 1 24174	29.99 -0.17 0.00 N	32.47 -0.29 0.00 N	34.18 -0.40 0.00 N	33.34 -0.36 0.00 N	33.66 -0.32 0.00 N	34.60 -0.06 0.00 N	31.99 0.16 0.00 N	82.37 1.32 0.00 N	47.53 0.55 0.00 N	37.48 0.39 0.00 N	40.57 0.46 0.00 N	38.46 0.42 0.00 N	36.57 0.39 0.00 N	39.57 0.36 0.00 N	32.54 0.31 0.00 N	32.74 0.28 0.00 N	33.34 0.27 0.00 N	33.62 0.38 0.00 N	115.63 1.69 0.00 N	38.27 0.51 0.00 N	35.83 0.41 0.00 N	34.16 0.25 0.00 N	28.09 0.21 0.00 N	38.08 0.01 0.00 N
PROJECT___ORANGE 2 24166	29.99 -0.17 0.00 N	32.47 -0.29 0.00 N	34.18 -0.40 0.00 N	33.34 -0.36 0.00 N	33.66 -0.32 0.00 N	34.60 -0.06 0.00 N	31.99 0.16 0.00 N	82.37 1.32 0.00 N	47.53 0.55 0.00 N	37.48 0.39 0.00 N	40.57 0.46 0.00 N	38.46 0.42 0.00 N	36.57 0.39 0.00 N	39.57 0.36 0.00 N	32.54 0.31 0.00 N	32.74 0.28 0.00 N	33.34 0.27 0.00 N	33.62 0.38 0.00 N	115.63 1.69 0.00 N	38.27 0.51 0.00 N	35.83 0.41 0.00 N	34.16 0.25 0.00 N	28.09 0.21 0.00 N	38.08 0.01 0.00 N
PYRITES___HYD 24023	29.78 -0.39 0.00 N	32.40 -0.36 0.00 N	34.32 -0.25 0.00 N	33.51 -0.19 0.00 N	33.72 -0.27 0.00 N	34.16 -0.50 0.00 N	31.15 -0.68 0.00 N	78.19 -2.86 0.00 N	45.85 -1.14 0.00 N	36.20 -0.89 0.00 N	39.11 -0.99 0.00 N	37.07 -0.96 0.00 N	35.22 -0.97 0.00 N	38.30 -0.91 0.00 N	31.54 -0.69 0.00 N	31.64 -0.81 0.00 N	32.22 -0.85 0.00 N	32.19 -1.05 0.00 N	108.55 -5.39 0.00 N	36.42 -1.35 0.00 N	34.53 -0.89 0.00 N	33.12 -0.80 0.00 N	27.37 -0.50 0.00 N	37.75 -0.33 0.00 N
RAMAPO___LBMP 323565	31.53 1.36 0.00 N	34.13 1.37 0.00 N	35.84 1.26 0.00 N	34.88 1.18 0.00 N	35.41 1.43 0.00 N	36.36 1.71 0.00 N	34.03 2.19 0.00 N	89.81 8.76 0.00 N	51.86 4.88 0.00 N	40.84 3.75 0.00 N	44.20 4.09 0.00 N	41.88 3.85 0.00 N	39.83 3.65 0.00 N	42.95 3.74 0.00 N	35.26 3.03 0.00 N	35.49 3.04 0.00 N	36.06 2.99 0.00 N	36.65 3.41 0.00 N	126.08 12.14 0.00 N	41.61 3.84 0.00 N	38.71 3.29 0.00 N	36.81 2.89 0.00 N	30.11 2.24 0.00 N	40.51 2.44 0.00 N
RANKINE____ 23646	29.19 -0.97 0.00 N	31.44 -1.32 0.00 N	33.09 -1.49 0.00 N	32.39 -1.31 0.00 N	32.57 -1.41 0.00 N	33.79 -0.86 0.00 N	30.84 -0.99 0.00 N	80.27 -0.78 0.00 N	45.76 -1.22 0.00 N	35.85 -1.24 0.00 N	38.96 -1.15 0.00 N	36.93 -1.11 0.00 N	34.95 -1.23 0.00 N	37.85 -1.37 0.00 N	31.20 -1.03 0.00 N	31.35 -1.10 0.00 N	31.95 -1.12 0.00 N	32.23 -1.02 0.00 N	111.22 -2.71 0.00 N	36.85 -0.92 0.00 N	34.71 -0.71 0.00 N	32.92 -0.99 0.00 N	27.27 -0.61 0.00 N	36.70 -1.38 0.00 N
RAVENSWOOD_GT2_1 24244	31.83 1.67 0.00 N	34.45 1.69 0.00 N	36.14 1.56 0.00 N	35.15 1.45 0.00 N	35.73 1.74 0.00 N	36.69 2.03 0.00 N	34.40 2.56 0.00 N	90.75 9.70 0.00 N	52.51 5.53 0.00 N	41.37 4.29 0.00 N	44.80 4.69 0.00 N	42.47 4.43 0.00 N	40.38 4.20 0.00 N	43.53 4.32 0.00 N	35.74 3.51 0.00 N	35.98 3.52 0.00 N	36.54 3.47 0.00 N	37.15 3.91 0.00 N	127.68 13.74 0.00 N	42.12 4.36 0.00 N	39.19 3.77 0.00 N	37.22 3.30 0.00 N	30.45 2.58 0.00 N	40.94 2.86 0.00 N
RAVENSWOOD_GT2_2 24245	31.83 1.67 0.00 N	34.45 1.69 0.00 N	36.14 1.56 0.00 N	35.15 1.45 0.00 N	35.73 1.74 0.00 N	36.69 2.03 0.00 N	34.40 2.56 0.00 N	90.75 9.70 0.00 N	52.51 5.53 0.00 N	41.37 4.29 0.00 N	44.80 4.69 0.00 N	42.47 4.43 0.00 N	40.38 4.20 0.00 N	43.53 4.32 0.00 N	35.74 3.51 0.00 N	35.98 3.52 0.00 N	36.54 3.47 0.00 N	37.15 3.91 0.00 N	127.68 13.74 0.00 N	42.12 4.36 0.00 N	39.19 3.77 0.00 N	37.22 3.30 0.00 N	30.45 2.58 0.00 N	40.94 2.86 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_3 24246	31.85 1.69 0.00 N	34.46 1.70 0.00 N	36.15 1.57 0.00 N	35.17 1.48 0.00 N	35.73 1.75 0.00 N	36.70 2.04 0.00 N	34.41 2.57 0.00 N	90.83 9.77 0.00 N	52.54 5.56 0.00 N	41.40 4.32 0.00 N	44.83 4.71 0.00 N	42.49 4.46 0.00 N	40.41 4.24 0.00 N	43.57 4.36 0.00 N	35.76 3.54 0.00 N	36.00 3.55 0.00 N	36.57 3.50 0.00 N	37.18 3.94 0.00 N	127.78 13.84 0.00 N	42.15 4.38 0.00 N	39.21 3.80 0.00 N	37.24 3.32 0.00 N	30.47 2.60 0.00 N	40.96 2.89 0.00 N	
RAVENSWOOD_GT2_4 24247	31.85 1.69 0.00 N	34.46 1.70 0.00 N	36.15 1.57 0.00 N	35.17 1.48 0.00 N	35.73 1.75 0.00 N	36.70 2.04 0.00 N	34.41 2.57 0.00 N	90.83 9.77 0.00 N	52.54 5.56 0.00 N	41.40 4.32 0.00 N	44.83 4.71 0.00 N	42.49 4.46 0.00 N	40.41 4.24 0.00 N	43.57 4.36 0.00 N	35.76 3.54 0.00 N	36.00 3.55 0.00 N	36.57 3.50 0.00 N	37.18 3.94 0.00 N	127.78 13.84 0.00 N	42.15 4.38 0.00 N	39.21 3.80 0.00 N	37.24 3.32 0.00 N	30.47 2.60 0.00 N	40.96 2.89 0.00 N	
RAVENSWOOD_GT3_1 24248	31.83 1.67 0.00 N	34.45 1.69 0.00 N	36.14 1.56 0.00 N	35.15 1.45 0.00 N	35.73 1.74 0.00 N	36.69 2.03 0.00 N	34.40 2.56 0.00 N	90.75 9.70 0.00 N	52.51 5.53 0.00 N	41.37 4.29 0.00 N	44.80 4.69 0.00 N	42.47 4.43 0.00 N	40.39 4.21 0.00 N	43.53 4.32 0.00 N	35.74 3.52 0.00 N	35.98 3.53 0.00 N	36.54 3.47 0.00 N	37.16 3.92 0.00 N	127.68 13.74 0.00 N	42.13 4.36 0.00 N	39.19 3.77 0.00 N	37.22 3.30 0.00 N	30.45 2.58 0.00 N	40.94 2.87 0.00 N	
RAVENSWOOD_GT3_2 24249	31.83 1.67 0.00 N	34.45 1.69 0.00 N	36.14 1.56 0.00 N	35.15 1.45 0.00 N	35.73 1.74 0.00 N	36.69 2.03 0.00 N	34.40 2.56 0.00 N	90.75 9.70 0.00 N	52.51 5.53 0.00 N	41.37 4.29 0.00 N	44.80 4.69 0.00 N	42.47 4.43 0.00 N	40.39 4.21 0.00 N	43.53 4.32 0.00 N	35.74 3.52 0.00 N	35.98 3.53 0.00 N	36.54 3.47 0.00 N	37.16 3.92 0.00 N	127.68 13.74 0.00 N	42.13 4.36 0.00 N	39.19 3.77 0.00 N	37.22 3.30 0.00 N	30.45 2.58 0.00 N	40.94 2.87 0.00 N	
RAVENSWOOD_GT3_3 24250	31.88 1.72 0.00 N	34.48 1.73 0.00 N	36.17 1.59 0.00 N	35.19 1.50 0.00 N	35.77 1.78 0.00 N	36.72 2.07 0.00 N	34.44 2.60 0.00 N	90.88 9.83 0.00 N	52.58 5.60 0.00 N	41.44 4.35 0.00 N	44.87 4.76 0.00 N	42.52 4.49 0.00 N	40.45 4.27 0.00 N	43.60 4.39 0.00 N	35.78 3.56 0.00 N	36.03 3.57 0.00 N	36.60 3.53 0.00 N	37.21 3.97 0.00 N	127.88 13.94 0.00 N	42.18 4.42 0.00 N	39.24 3.82 0.00 N	37.26 3.35 0.00 N	30.49 2.62 0.00 N	40.99 2.92 0.00 N	
RAVENSWOOD_GT3_4 24251	31.88 1.72 0.00 N	34.48 1.73 0.00 N	36.17 1.59 0.00 N	35.19 1.50 0.00 N	35.77 1.78 0.00 N	36.72 2.07 0.00 N	34.44 2.60 0.00 N	90.88 9.83 0.00 N	52.58 5.60 0.00 N	41.44 4.35 0.00 N	44.87 4.76 0.00 N	42.52 4.49 0.00 N	40.45 4.27 0.00 N	43.60 4.39 0.00 N	35.78 3.56 0.00 N	36.03 3.57 0.00 N	36.60 3.53 0.00 N	37.21 3.97 0.00 N	127.88 13.94 0.00 N	42.18 4.42 0.00 N	39.24 3.82 0.00 N	37.26 3.35 0.00 N	30.49 2.62 0.00 N	40.99 2.92 0.00 N	
RAVENSWOOD_GT_1 23729	31.90 1.73 0.00 N	34.49 1.73 0.00 N	36.17 1.59 0.00 N	35.21 1.52 0.00 N	35.77 1.79 0.00 N	36.72 2.06 0.00 N	34.44 2.60 0.00 N	90.82 9.76 0.00 N	53.59 5.59 -1.03 N	43.60 4.38 -2.14 N	44.94 4.79 -0.03 N	45.72 4.50 -3.18 N	40.86 4.27 -0.40 N	45.28 4.39 -1.68 N	36.63 3.57 -0.83 N	36.12 3.59 -0.08 N	37.74 3.53 -1.14 N	40.62 3.97 -3.42 N	127.76 13.82 0.00 N	42.18 4.41 -0.01 N	39.31 3.82 -0.08 N	37.55 3.36 -0.28 N	31.14 2.59 -0.68 N	40.96 2.88 0.00 N	
RAVENSWOOD_GT_10 24258	31.83 1.67 0.00 N	34.45 1.69 0.00 N	36.14 1.56 0.00 N	35.15 1.45 0.00 N	35.73 1.74 0.00 N	36.69 2.03 0.00 N	34.40 2.56 0.00 N	90.75 9.70 0.00 N	52.63 5.53 -0.12 N	41.61 4.29 -0.24 N	44.80 4.69 0.00 N	42.83 4.43 -0.37 N	40.43 4.20 -0.05 N	43.73 4.32 -0.19 N	35.84 3.51 -0.10 N	35.98 3.52 -0.01 N	36.67 3.47 -0.13 N	37.55 3.91 -0.39 N	127.68 13.74 0.00 N	42.13 4.36 0.00 N	39.20 3.77 -0.01 N	37.25 3.31 -0.03 N	30.53 2.58 -0.08 N	40.94 2.87 0.00 N	
RAVENSWOOD_GT_11 24259	31.83 1.67 0.00 N	34.45 1.69 0.00 N	36.14 1.56 0.00 N	35.15 1.45 0.00 N	35.73 1.74 0.00 N	36.69 2.03 0.00 N	34.40 2.56 0.00 N	90.75 9.70 0.00 N	52.63 5.53 -0.12 N	41.61 4.29 -0.24 N	44.80 4.69 0.00 N	42.83 4.43 -0.37 N	40.43 4.20 -0.05 N	43.73 4.32 -0.19 N	35.84 3.51 -0.10 N	35.98 3.52 -0.01 N	36.67 3.47 -0.13 N	37.55 3.91 -0.39 N	127.68 13.74 0.00 N	42.13 4.36 0.00 N	39.20 3.77 -0.01 N	37.25 3.31 -0.03 N	30.53 2.58 -0.08 N	40.94 2.87 0.00 N	
RAVENSWOOD_GT_4 24252	31.83 1.67 0.00 N	34.44 1.68 0.00 N	36.12 1.54 0.00 N	35.15 1.45 0.00 N	35.72 1.74 0.00 N	36.67 2.02 0.00 N	34.39 2.55 0.00 N	90.73 9.68 0.00 N	53.28 5.52 -0.78 N	42.99 4.29 -1.63 N	44.81 4.67 -0.03 N	44.88 4.42 -2.42 N	40.69 4.20 -0.31 N	44.81 4.31 -1.28 N	36.37 3.51 -0.63 N	36.03 3.52 -0.06 N	37.40 3.46 -0.87 N	39.75 3.91 -2.60 N	127.66 13.73 0.00 N	42.13 4.36 -0.01 N	39.24 3.77 -0.06 N	37.43 3.31 -0.21 N	30.97 2.58 -0.52 N	40.96 2.88 0.00 N	
RAVENSWOOD_GT_5 24254	31.83 1.67 0.00 N	34.44 1.68 0.00 N	36.12 1.54 0.00 N	35.15 1.45 0.00 N	35.72 1.74 0.00 N	36.67 2.02 0.00 N	34.39 2.55 0.00 N	90.73 9.68 0.00 N	53.28 5.52 -0.78 N	42.99 4.29 -1.63 N	44.81 4.67 -0.03 N	44.88 4.42 -2.42 N	40.69 4.20 -0.31 N	44.81 4.31 -1.28 N	36.37 3.51 -0.63 N	36.03 3.52 -0.06 N	37.40 3.46 -0.87 N	39.75 3.91 -2.60 N	127.66 13.73 0.00 N	42.13 4.36 -0.01 N	39.24 3.77 -0.06 N	37.43 3.31 -0.21 N	30.97 2.58 -0.52 N	40.96 2.88 0.00 N	
RAVENSWOOD_GT_6 24253	31.83 1.67 0.00 N	34.44 1.68 0.00 N	36.12 1.54 0.00 N	35.15 1.45 0.00 N	35.72 1.74 0.00 N	36.67 2.02 0.00 N	34.39 2.55 0.00 N	90.73 9.68 0.00 N	53.28 5.52 -0.78 N	42.99 4.29 -1.63 N	44.81 4.67 -0.03 N	44.88 4.42 -2.42 N	40.69 4.20 -0.31 N	44.81 4.31 -1.28 N	36.37 3.51 -0.63 N	36.03 3.52 -0.06 N	37.40 3.46 -0.87 N	39.75 3.91 -2.60 N	127.66 13.73 0.00 N	42.13 4.36 -0.01 N	39.24 3.77 -0.06 N	37.43 3.31 -0.21 N	30.97 2.58 -0.52 N	40.96 2.88 0.00 N	
RAVENSWOOD_GT_7 24255	31.83 1.67 0.00 N	34.44 1.68 0.00 N	36.12 1.54 0.00 N	35.15 1.45 0.00 N	35.72 1.74 0.00 N	36.67 2.02 0.00 N	34.39 2.55 0.00 N	90.73 9.68 0.00 N	53.28 5.52 -0.78 N	42.99 4.29 -1.63 N	44.81 4.67 -0.03 N	44.88 4.42 -2.42 N	40.69 4.20 -0.31 N	44.81 4.31 -1.28 N	36.37 3.51 -0.63 N	36.03 3.52 -0.06 N	37.40 3.46 -0.87 N	39.75 3.91 -2.60 N	127.66 13.73 0.00 N	42.13 4.36 -0.01 N	39.24 3.77 -0.06 N	37.43 3.31 -0.21 N	30.97 2.58 -0.52 N	40.96 2.88 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11)	31.83	34.45	36.14	35.15	35.73	36.69	34.40	90.75	52.63	41.61	44.80	42.83	40.43	43.73	35.84	35.98	36.67	37.55	127.68	42.13	39.20	37.25	30.53	40.94	

24256	1.67 0.00 N	1.69 0.00 N	1.56 0.00 N	1.45 0.00 N	1.74 0.00 N	2.03 0.00 N	2.56 0.00 N	9.70 0.00 N	5.53 -0.12 N	4.29 -0.24 N	4.69 0.00 N	4.43 -0.37 N	4.20 -0.05 N	4.32 -0.19 N	3.51 -0.10 N	3.52 -0.01 N	3.47 -0.13 N	3.91 -0.39 N	13.74 0.00 N	4.36 0.00 N	3.77 -0.01 N	3.31 -0.03 N	2.58 -0.08 N	2.87 0.00 N
RAVENSWOOD_GT_9 24257	31.83 1.67 0.00 N	34.45 1.69 0.00 N	36.14 1.56 0.00 N	35.15 1.45 0.00 N	35.73 1.74 0.00 N	36.69 2.03 0.00 N	34.40 2.56 0.00 N	90.75 9.70 0.00 N	52.63 5.53 -0.12 N	41.61 4.29 -0.24 N	44.80 4.69 0.00 N	42.83 4.43 -0.37 N	40.43 4.20 -0.05 N	43.73 4.32 -0.19 N	35.84 3.51 -0.10 N	35.98 3.52 -0.01 N	36.67 3.47 -0.13 N	37.55 3.91 -0.39 N	127.68 13.74 0.00 N	42.13 4.36 0.00 N	39.20 3.77 -0.01 N	37.25 3.31 -0.03 N	30.53 2.58 -0.08 N	40.94 2.87 0.00 N
RAVENSWOOD____1 23533	31.87 1.71 0.00 N	34.48 1.73 0.00 N	36.16 1.58 0.00 N	35.18 1.48 0.00 N	35.76 1.78 0.00 N	36.71 2.06 0.00 N	34.43 2.60 0.00 N	90.88 9.82 0.00 N	51.55 5.58 1.01 N	39.31 4.33 2.10 N	44.84 4.76 0.03 N	39.39 4.48 3.13 N	40.05 4.26 0.40 N	41.96 4.39 1.65 N	34.95 3.55 0.82 N	35.94 3.57 0.08 N	35.48 3.53 1.13 N	33.84 3.97 3.36 N	127.81 13.87 0.00 N	42.14 4.37 0.01 N	39.12 3.78 0.07 N	36.94 3.30 0.27 N	29.79 2.59 0.67 N	40.93 2.86 0.00 N
RAVENSWOOD____2 23534	31.87 1.71 0.00 N	34.48 1.73 0.00 N	36.16 1.58 0.00 N	35.18 1.48 0.00 N	35.76 1.78 0.00 N	36.71 2.06 0.00 N	34.43 2.60 0.00 N	90.88 9.82 0.00 N	51.55 5.58 1.01 N	39.31 4.33 2.10 N	44.84 4.76 0.03 N	39.39 4.48 3.13 N	40.05 4.26 0.40 N	41.96 4.39 1.65 N	34.95 3.55 0.82 N	35.94 3.57 0.08 N	35.48 3.53 1.13 N	33.84 3.97 3.36 N	127.81 13.87 0.00 N	42.14 4.37 0.01 N	39.12 3.78 0.07 N	36.94 3.30 0.27 N	29.79 2.59 0.67 N	40.93 2.86 0.00 N
RAVENSWOOD____3 23535	31.83 1.67 0.00 N	34.45 1.69 0.00 N	36.14 1.56 0.00 N	35.15 1.45 0.00 N	35.73 1.74 0.00 N	36.69 2.03 0.00 N	34.40 2.56 0.00 N	90.75 9.70 0.00 N	52.51 5.53 0.00 N	41.37 4.29 0.00 N	44.80 4.69 0.00 N	42.47 4.44 0.00 N	40.39 4.21 0.00 N	43.53 4.32 0.00 N	35.74 3.52 0.00 N	35.98 3.53 0.00 N	36.54 3.47 0.00 N	37.16 3.92 0.00 N	127.69 13.76 0.00 N	42.13 4.36 0.00 N	39.19 3.77 0.00 N	37.22 3.31 0.00 N	30.46 2.58 0.00 N	40.95 2.87 0.00 N
RAVENSWOOD____4 23820	31.87 1.71 0.00 N	34.48 1.73 0.00 N	36.16 1.58 0.00 N	35.18 1.48 0.00 N	35.76 1.78 0.00 N	36.71 2.06 0.00 N	34.43 2.60 0.00 N	90.88 9.82 0.00 N	51.55 5.58 1.01 N	39.31 4.33 2.10 N	44.84 4.76 0.03 N	39.39 4.48 3.13 N	40.05 4.26 0.40 N	41.96 4.39 1.65 N	34.95 3.55 0.82 N	35.94 3.57 0.08 N	35.48 3.53 1.13 N	33.84 3.97 3.36 N	127.81 13.87 0.00 N	42.14 4.37 0.01 N	39.12 3.78 0.07 N	36.94 3.30 0.27 N	29.79 2.59 0.67 N	40.93 2.86 0.00 N
RCPL_TRUST____DRP 24196	31.88 1.71 0.00 N	34.48 1.73 0.00 N	36.17 1.59 0.00 N	35.19 1.50 0.00 N	35.77 1.78 0.00 N	36.72 2.07 0.00 N	34.44 2.60 0.00 N	90.88 9.82 0.00 N	52.56 5.58 0.00 N	41.43 4.35 0.00 N	44.87 4.76 0.00 N	42.51 4.48 0.00 N	40.45 4.27 0.00 N	43.61 4.39 0.00 N	35.80 3.57 0.00 N	36.03 3.58 0.00 N	36.60 3.53 0.00 N	37.21 3.97 0.00 N	127.89 13.95 0.00 N	42.18 4.41 0.00 N	39.24 3.82 0.00 N	37.26 3.34 0.00 N	30.48 2.61 0.00 N	40.98 2.91 0.00 N
RENSSELAER____COGEN 23796	30.78 0.62 0.00 N	33.42 0.66 0.00 N	35.12 0.54 0.00 N	34.18 0.48 0.00 N	34.65 0.67 0.00 N	35.45 0.80 0.00 N	32.42 0.59 0.00 N	84.10 3.05 0.00 N	48.66 1.68 0.00 N	38.44 1.36 0.00 N	41.56 1.45 0.00 N	39.46 1.42 0.00 N	37.51 1.33 0.00 N	40.55 1.33 0.00 N	33.27 1.05 0.00 N	33.45 1.00 0.00 N	34.03 0.97 0.00 N	34.46 1.22 0.00 N	118.57 4.63 0.00 N	39.14 1.38 0.00 N	36.49 1.07 0.00 N	34.81 0.89 0.00 N	28.53 0.66 0.00 N	38.60 0.52 0.00 N
REVERE_CPPR_DRP 24186	30.84 0.68 0.00 N	33.44 0.68 0.00 N	35.21 0.63 0.00 N	34.33 0.63 0.00 N	34.69 0.71 0.00 N	35.66 1.01 0.00 N	33.11 1.27 0.00 N	85.16 4.11 0.00 N	49.18 2.20 0.00 N	38.76 1.68 0.00 N	41.96 1.85 0.00 N	39.73 1.70 0.00 N	37.70 1.52 0.00 N	40.82 1.60 0.00 N	33.51 1.29 0.00 N	33.56 1.11 0.00 N	34.01 0.94 0.00 N	34.36 1.12 0.00 N	118.98 5.04 0.00 N	39.48 1.72 0.00 N	36.82 1.41 0.00 N	34.96 1.05 0.00 N	28.92 1.04 0.00 N	39.07 1.00 0.00 N
RIVERBAY____ 323610	31.81 1.65 0.00 N	34.39 1.63 0.00 N	36.08 1.50 0.00 N	35.13 1.44 0.00 N	35.65 1.67 0.00 N	36.60 1.94 0.00 N	34.36 2.52 0.00 N	90.68 9.62 0.00 N	53.55 5.55 -1.03 N	43.52 4.30 -2.14 N	44.80 4.66 -0.03 N	45.57 4.35 -3.18 N	40.70 4.12 -0.40 N	45.11 4.23 -1.68 N	36.47 3.41 -0.83 N	35.95 3.43 -0.08 N	37.59 3.37 -1.14 N	40.45 3.80 -3.42 N	127.38 13.44 0.00 N	42.13 4.36 -0.01 N	39.27 3.78 -0.08 N	37.55 3.35 -0.28 N	31.04 2.49 -0.68 N	40.84 2.76 0.00 N
ROCHESTER_9_IC 23652	29.70 -0.47 0.00 N	32.04 -0.72 0.00 N	33.68 -0.90 0.00 N	32.87 -0.83 0.00 N	33.13 -0.85 0.00 N	34.23 -0.43 0.00 N	31.43 -0.40 0.00 N	81.38 0.32 0.00 N	46.74 -0.24 0.00 N	36.78 -0.30 0.00 N	39.89 -0.22 0.00 N	37.87 -0.16 0.00 N	36.05 -0.13 0.00 N	39.01 -0.21 0.00 N	32.16 -0.06 0.00 N	32.28 -0.17 0.00 N	32.85 -0.22 0.00 N	33.11 -0.13 0.00 N	113.81 -0.13 0.00 N	37.79 0.02 0.00 N	35.59 0.17 0.00 N	33.76 -0.15 0.00 N	27.93 0.05 0.00 N	37.50 -0.57 0.00 N
ROSETON____1 23587	31.46 1.30 0.00 N	34.09 1.34 0.00 N	35.79 1.21 0.00 N	34.83 1.13 0.00 N	35.35 1.37 0.00 N	36.29 1.64 0.00 N	33.87 2.04 0.00 N	89.10 8.05 0.00 N	51.52 4.54 0.00 N	40.60 3.52 0.00 N	43.95 3.84 0.00 N	41.66 3.62 0.00 N	39.61 3.43 0.00 N	42.72 3.50 0.00 N	35.07 2.84 0.00 N	35.29 2.84 0.00 N	35.87 2.80 0.00 N	36.44 3.20 0.00 N	125.28 11.34 0.00 N	41.35 3.59 0.00 N	38.51 3.09 0.00 N	36.63 2.72 0.00 N	29.99 2.12 0.00 N	40.38 2.31 0.00 N
ROSETON____2 23588	31.46 1.30 0.00 N	34.09 1.34 0.00 N	35.79 1.21 0.00 N	34.83 1.13 0.00 N	35.35 1.37 0.00 N	36.29 1.64 0.00 N	33.87 2.04 0.00 N	89.10 8.05 0.00 N	51.52 4.54 0.00 N	40.60 3.52 0.00 N	43.95 3.84 0.00 N	41.66 3.62 0.00 N	39.61 3.43 0.00 N	42.72 3.50 0.00 N	35.07 2.84 0.00 N	35.29 2.84 0.00 N	35.87 2.80 0.00 N	36.44 3.20 0.00 N	125.28 11.34 0.00 N	41.35 3.59 0.00 N	38.51 3.09 0.00 N	36.63 2.72 0.00 N	29.99 2.12 0.00 N	40.38 2.31 0.00 N
RUSSELL____1 23602	29.71 -0.45 0.00 N	32.05 -0.71 0.00 N	33.67 -0.91 0.00 N	32.86 -0.83 0.00 N	33.14 -0.84 0.00 N	34.24 -0.42 0.00 N	31.56 -0.28 0.00 N	81.64 0.59 0.00 N	46.91 -0.07 0.00 N	36.98 -0.11 0.00 N	40.02 -0.09 0.00 N	37.97 -0.07 0.00 N	36.19 0.00 0.00 N	39.14 -0.07 0.00 N	32.27 0.04 0.00 N	32.48 0.03 0.00 N	33.15 0.08 0.00 N	33.41 0.17 0.00 N	114.88 0.94 0.00 N	38.05 0.29 0.00 N	35.77 0.35 0.00 N	34.03 0.11 0.00 N	27.98 0.11 0.00 N	37.62 -0.45 0.00 N

RUSSELL___2 23532	29.71 -0.45 0.00 N	32.05 -0.71 0.00 N	33.67 -0.91 0.00 N	32.86 -0.83 0.00 N	33.14 -0.84 0.00 N	34.24 -0.42 0.00 N	31.56 -0.28 0.00 N	81.64 0.59 0.00 N	46.91 -0.07 0.00 N	36.98 -0.11 0.00 N	40.02 -0.09 0.00 N	37.97 -0.07 0.00 N	36.19 0.00 0.00 N	39.14 -0.07 0.00 N	32.27 0.04 0.00 N	32.48 0.03 0.00 N	33.15 0.08 0.00 N	33.41 0.17 0.00 N	114.88 0.94 0.00 N	38.05 0.29 0.00 N	35.77 0.35 0.00 N	34.03 0.11 0.00 N	27.98 0.11 0.00 N	37.62 -0.45 0.00 N
RUSSELL___3 23549	29.65 -0.51 0.00 N	31.99 -0.77 0.00 N	33.63 -0.95 0.00 N	32.82 -0.88 0.00 N	33.09 -0.90 0.00 N	34.17 -0.48 0.00 N	31.45 -0.39 0.00 N	81.30 0.25 0.00 N	46.67 -0.31 0.00 N	36.75 -0.34 0.00 N	39.80 -0.31 0.00 N	37.76 -0.27 0.00 N	35.97 -0.21 0.00 N	38.91 -0.31 0.00 N	32.09 -0.14 0.00 N	32.29 -0.16 0.00 N	32.95 -0.12 0.00 N	33.21 -0.03 0.00 N	114.22 0.28 0.00 N	37.86 0.09 0.00 N	35.60 0.19 0.00 N	33.86 -0.06 0.00 N	27.90 0.03 0.00 N	37.52 -0.56 0.00 N
RUSSELL___4 23556	29.71 -0.46 0.00 N	32.03 -0.73 0.00 N	33.67 -0.91 0.00 N	32.85 -0.85 0.00 N	33.13 -0.85 0.00 N	34.22 -0.44 0.00 N	31.56 -0.28 0.00 N	81.63 0.57 0.00 N	46.90 -0.08 0.00 N	36.96 -0.12 0.00 N	40.02 -0.09 0.00 N	37.96 -0.08 0.00 N	36.17 -0.01 0.00 N	39.13 -0.09 0.00 N	32.27 0.04 0.00 N	32.47 0.02 0.00 N	33.14 0.07 0.00 N	33.40 0.16 0.00 N	114.82 0.89 0.00 N	38.04 0.27 0.00 N	35.76 0.34 0.00 N	34.02 0.10 0.00 N	27.98 0.10 0.00 N	37.62 -0.46 0.00 N
RUSSELL___STATION 23914	29.65 -0.51 0.00 N	31.99 -0.77 0.00 N	33.63 -0.95 0.00 N	32.82 -0.88 0.00 N	33.09 -0.90 0.00 N	34.17 -0.48 0.00 N	31.45 -0.39 0.00 N	81.30 0.25 0.00 N	46.67 -0.31 0.00 N	36.75 -0.34 0.00 N	39.80 -0.31 0.00 N	37.76 -0.27 0.00 N	35.97 -0.21 0.00 N	38.91 -0.31 0.00 N	32.09 -0.14 0.00 N	32.29 -0.16 0.00 N	32.95 -0.12 0.00 N	33.21 -0.03 0.00 N	114.22 0.28 0.00 N	37.86 0.09 0.00 N	35.60 0.19 0.00 N	33.86 -0.06 0.00 N	27.90 0.03 0.00 N	37.52 -0.56 0.00 N
S SALMON___HYD 24043	29.86 -0.30 0.00 N	32.35 -0.41 0.00 N	34.06 -0.51 0.00 N	33.22 -0.48 0.00 N	33.57 -0.42 0.00 N	34.47 -0.18 0.00 N	31.95 0.11 0.00 N	82.04 0.98 0.00 N	47.35 0.37 0.00 N	37.26 0.18 0.00 N	40.30 0.19 0.00 N	38.18 0.15 0.00 N	36.29 0.11 0.00 N	39.28 0.06 0.00 N	32.27 0.04 0.00 N	32.44 -0.01 0.00 N	33.04 -0.03 0.00 N	33.30 0.06 0.00 N	114.73 0.79 0.00 N	38.21 0.45 0.00 N	35.77 0.35 0.00 N	34.04 0.12 0.00 N	28.01 0.14 0.00 N	37.96 -0.12 0.00 N
SELKIRK___I 23801	30.66 0.50 0.00 N	33.29 0.53 0.00 N	35.00 0.42 0.00 N	34.07 0.37 0.00 N	34.54 0.55 0.00 N	35.34 0.69 0.00 N	32.44 0.60 0.00 N	84.12 3.06 0.00 N	48.66 1.68 0.00 N	38.41 1.33 0.00 N	41.55 1.44 0.00 N	39.36 1.32 0.00 N	37.40 1.22 0.00 N	40.43 1.21 0.00 N	33.23 1.00 0.00 N	33.43 0.97 0.00 N	34.00 0.92 0.00 N	34.42 1.18 0.00 N	118.38 4.44 0.00 N	39.08 1.32 0.00 N	36.45 1.03 0.00 N	34.75 0.84 0.00 N	28.52 0.65 0.00 N	38.60 0.52 0.00 N
SELKIRK___II 23799	30.51 0.35 0.00 N	33.13 0.37 0.00 N	34.84 0.25 0.00 N	33.90 0.20 0.00 N	34.36 0.38 0.00 N	35.16 0.51 0.00 N	32.30 0.46 0.00 N	83.70 2.65 0.00 N	48.44 1.46 0.00 N	38.25 1.17 0.00 N	41.35 1.24 0.00 N	39.24 1.21 0.00 N	37.32 1.14 0.00 N	40.32 1.11 0.00 N	33.11 0.88 0.00 N	33.31 0.86 0.00 N	33.90 0.83 0.00 N	34.32 1.08 0.00 N	117.96 4.02 0.00 N	38.94 1.17 0.00 N	36.33 0.91 0.00 N	34.67 0.76 0.00 N	28.42 0.55 0.00 N	38.47 0.39 0.00 N
SENECA OSWGO___HYD 24041	29.72 -0.44 0.00 N	32.21 -0.55 0.00 N	33.90 -0.68 0.00 N	33.08 -0.62 0.00 N	33.40 -0.58 0.00 N	34.29 -0.37 0.00 N	31.70 -0.13 0.00 N	81.48 0.43 0.00 N	46.99 0.01 0.00 N	37.05 -0.04 0.00 N	40.07 -0.04 0.00 N	37.97 -0.07 0.00 N	36.09 -0.09 0.00 N	39.07 -0.14 0.00 N	32.12 -0.11 0.00 N	32.27 -0.18 0.00 N	32.84 -0.23 0.00 N	33.12 -0.13 0.00 N	114.12 0.18 0.00 N	37.85 0.08 0.00 N	35.42 0.00 0.00 N	33.71 -0.21 0.00 N	27.78 -0.09 0.00 N	37.67 -0.40 0.00 N
SENECA___ENERGY 23797	30.03 -0.14 0.00 N	32.48 -0.28 0.00 N	34.18 -0.40 0.00 N	33.34 -0.36 0.00 N	33.72 -0.27 0.00 N	34.44 -0.21 0.00 N	31.75 -0.08 0.00 N	81.84 0.79 0.00 N	47.06 0.08 0.00 N	37.08 0.00 0.00 N	40.11 0.00 0.00 N	38.06 0.02 0.00 N	36.24 0.06 0.00 N	39.18 -0.04 0.00 N	32.31 0.08 0.00 N	32.49 0.05 0.00 N	33.09 0.02 0.00 N	33.39 0.15 0.00 N	115.37 1.43 0.00 N	38.59 0.82 0.00 N	36.09 0.68 0.00 N	34.28 0.36 0.00 N	28.25 0.37 0.00 N	38.10 0.03 0.00 N
SHOEMAKER___GT 23640	31.54 1.38 0.00 N	34.17 1.41 0.00 N	35.89 1.31 0.00 N	34.94 1.24 0.00 N	35.44 1.46 0.00 N	36.38 1.72 0.00 N	33.99 2.16 0.00 N	89.75 8.69 0.00 N	51.83 4.85 0.00 N	40.81 3.73 0.00 N	44.15 4.04 0.00 N	41.84 3.80 0.00 N	39.79 3.61 0.00 N	42.95 3.74 0.00 N	35.20 2.98 0.00 N	35.40 2.95 0.00 N	35.94 2.87 0.00 N	36.52 3.27 0.00 N	125.79 11.85 0.00 N	41.56 3.80 0.00 N	38.69 3.28 0.00 N	36.78 2.86 0.00 N	30.17 2.29 0.00 N	40.59 2.52 0.00 N
SHOREHAM_IC_1 23715	32.62 2.46 0.00 N	35.17 2.41 0.00 N	36.88 2.30 0.00 N	36.11 2.42 0.00 N	36.68 2.70 0.00 N	37.54 2.89 0.00 N	34.89 3.05 0.00 N	92.08 11.03 0.00 N	53.59 6.61 0.00 N	41.80 4.72 0.00 N	45.42 5.31 0.00 N	43.37 5.33 -0.01 N	42.51 4.83 -1.49 N	44.17 4.95 0.00 N	38.81 4.15 -2.43 N	37.72 4.14 -1.13 N	36.91 3.84 0.00 N	38.59 4.89 -0.47 N	128.22 14.28 0.00 N	43.39 5.28 -0.35 N	45.86 4.86 -5.59 N	43.28 4.44 -4.93 N	31.34 3.46 0.00 N	168.80 5.16 -125.57 N
SHOREHAM_IC_2 23716	32.62 2.46 0.00 N	35.17 2.41 0.00 N	36.88 2.30 0.00 N	36.11 2.42 0.00 N	36.68 2.70 0.00 N	37.54 2.89 0.00 N	34.89 3.05 0.00 N	92.08 11.03 0.00 N	53.59 6.61 0.00 N	41.80 4.72 0.00 N	45.42 5.31 0.00 N	43.37 5.33 -0.01 N	42.51 4.83 -1.49 N	44.17 4.95 0.00 N	38.81 4.15 -2.43 N	37.72 4.14 -1.13 N	36.91 3.84 0.00 N	38.59 4.89 -0.47 N	128.22 14.28 0.00 N	43.39 5.28 -0.35 N	45.86 4.86 -5.59 N	43.28 4.44 -4.93 N	31.34 3.46 0.00 N	168.80 5.16 -125.57 N
SISSONVILLE___ 23735	29.56 -0.61 0.00 N	32.16 -0.60 0.00 N	34.07 -0.51 0.00 N	33.23 -0.47 0.00 N	33.46 -0.52 0.00 N	33.88 -0.78 0.00 N	30.86 -0.98 0.00 N	77.31 -3.75 0.00 N	45.32 -1.65 0.00 N	35.79 -1.29 0.00 N	38.67 -1.44 0.00 N	36.66 -1.38 0.00 N	34.87 -1.31 0.00 N	37.91 -1.31 0.00 N	31.24 -0.99 0.00 N	31.38 -1.08 0.00 N	32.04 -1.04 0.00 N	32.00 -1.24 0.00 N	107.61 -6.33 0.00 N	36.06 -1.71 0.00 N	34.25 -1.17 0.00 N	32.91 -1.01 0.00 N	27.12 -0.75 0.00 N	37.46 -0.61 0.00 N
SITHE_IND_GS1 24169	29.29 -0.87 0.00 N	31.75 -1.01 0.00 N	33.46 -1.13 0.00 N	32.61 -1.08 0.00 N	32.92 -1.07 0.00 N	33.70 -0.95 0.00 N	31.06 -0.78 0.00 N	79.60 -1.46 0.00 N	46.03 -0.95 0.00 N	36.30 -0.78 0.00 N	39.28 -0.83 0.00 N	37.24 -0.79 0.00 N	35.43 -0.75 0.00 N	38.35 -0.87 0.00 N	31.55 -0.68 0.00 N	31.76 -0.69 0.00 N	32.36 -0.71 0.00 N	32.59 -0.65 0.00 N	111.88 -2.06 0.00 N	37.08 -0.69 0.00 N	34.75 -0.67 0.00 N	33.19 -0.73 0.00 N	27.31 -0.57 0.00 N	37.16 -0.92 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS2 24170	29.29 -0.87 0.00 N	31.75 -1.01 0.00 N	33.46 -1.13 0.00 N	32.61 -1.08 0.00 N	32.92 -1.07 0.00 N	33.70 -0.95 0.00 N	31.06 -0.78 0.00 N	79.60 -1.46 0.00 N	46.03 -0.95 0.00 N	36.30 -0.78 0.00 N	39.28 -0.83 0.00 N	37.24 -0.79 0.00 N	35.43 -0.75 0.00 N	38.35 -0.87 0.00 N	31.55 -0.68 0.00 N	31.76 -0.69 0.00 N	32.36 -0.71 0.00 N	32.59 -0.65 0.00 N	111.88 -2.06 0.00 N	37.08 -0.69 0.00 N	34.75 -0.67 0.00 N	33.19 -0.73 0.00 N	27.31 -0.57 0.00 N	37.16 -0.92 0.00 N		
SITHE_IND_GS3 24171	29.29 -0.87 0.00 N	31.75 -1.01 0.00 N	33.46 -1.13 0.00 N	32.61 -1.08 0.00 N	32.92 -1.07 0.00 N	33.70 -0.95 0.00 N	31.06 -0.78 0.00 N	79.60 -1.46 0.00 N	46.03 -0.95 0.00 N	36.30 -0.78 0.00 N	39.28 -0.83 0.00 N	37.24 -0.79 0.00 N	35.43 -0.75 0.00 N	38.35 -0.87 0.00 N	31.55 -0.68 0.00 N	31.76 -0.69 0.00 N	32.36 -0.71 0.00 N	32.59 -0.65 0.00 N	111.88 -2.06 0.00 N	37.08 -0.69 0.00 N	34.75 -0.67 0.00 N	33.19 -0.73 0.00 N	27.31 -0.57 0.00 N	37.16 -0.92 0.00 N		
SITHE_IND_GS4 24172	29.29 -0.87 0.00 N	31.75 -1.01 0.00 N	33.46 -1.13 0.00 N	32.61 -1.08 0.00 N	32.92 -1.07 0.00 N	33.70 -0.95 0.00 N	31.06 -0.78 0.00 N	79.60 -1.46 0.00 N	46.03 -0.95 0.00 N	36.30 -0.78 0.00 N	39.28 -0.83 0.00 N	37.24 -0.79 0.00 N	35.43 -0.75 0.00 N	38.35 -0.87 0.00 N	31.55 -0.68 0.00 N	31.76 -0.69 0.00 N	32.36 -0.71 0.00 N	32.59 -0.65 0.00 N	111.88 -2.06 0.00 N	37.08 -0.69 0.00 N	34.75 -0.67 0.00 N	33.19 -0.73 0.00 N	27.31 -0.57 0.00 N	37.16 -0.92 0.00 N		
SITHE___BATAVIA 24024	29.49 -0.68 0.00 N	31.77 -0.99 0.00 N	33.40 -1.17 0.00 N	32.67 -1.03 0.00 N	32.87 -1.12 0.00 N	34.07 -0.59 0.00 N	31.18 -0.66 0.00 N	80.93 -0.12 0.00 N	46.29 -0.69 0.00 N	36.38 -0.70 0.00 N	39.47 -0.64 0.00 N	37.47 -0.57 0.00 N	35.67 -0.51 0.00 N	38.61 -0.61 0.00 N	31.84 -0.39 0.00 N	32.01 -0.44 0.00 N	32.64 -0.44 0.00 N	32.81 -0.43 0.00 N	113.12 -0.82 0.00 N	37.51 -0.25 0.00 N	35.32 -0.10 0.00 N	33.52 -0.40 0.00 N	27.69 -0.19 0.00 N	37.20 -0.87 0.00 N		
SITHE___INDEPEND 23800	29.29 -0.87 0.00 N	31.75 -1.01 0.00 N	33.46 -1.13 0.00 N	32.61 -1.08 0.00 N	32.92 -1.07 0.00 N	33.70 -0.95 0.00 N	31.06 -0.78 0.00 N	79.60 -1.46 0.00 N	46.03 -0.95 0.00 N	36.30 -0.78 0.00 N	39.28 -0.83 0.00 N	37.24 -0.79 0.00 N	35.43 -0.75 0.00 N	38.35 -0.87 0.00 N	31.55 -0.68 0.00 N	31.76 -0.69 0.00 N	32.36 -0.71 0.00 N	32.59 -0.65 0.00 N	111.88 -2.06 0.00 N	37.08 -0.69 0.00 N	34.75 -0.67 0.00 N	33.19 -0.73 0.00 N	27.31 -0.57 0.00 N	37.16 -0.92 0.00 N		
SITHE___MASSENA 23902	30.17 0.01 0.00 N	32.84 0.08 0.00 N	34.80 0.22 0.00 N	33.95 0.25 0.00 N	34.09 0.10 0.00 N	34.52 -0.14 0.00 N	31.41 -0.42 0.00 N	78.54 -2.52 0.00 N	45.88 -1.10 0.00 N	36.25 -0.84 0.00 N	39.18 -0.93 0.00 N	37.14 -0.89 0.00 N	35.36 -0.83 0.00 N	38.48 -0.74 0.00 N	31.64 -0.59 0.00 N	31.83 -0.62 0.00 N	32.45 -0.62 0.00 N	32.38 -0.86 0.00 N	109.54 -4.39 0.00 N	36.64 -1.13 0.00 N	34.68 -0.74 0.00 N	33.33 -0.58 0.00 N	27.48 -0.39 0.00 N	38.00 -0.08 0.00 N		
SITHE___OGDNSBRG 24021	30.32 0.16 0.00 N	33.00 0.24 0.00 N	34.98 0.40 0.00 N	34.14 0.44 0.00 N	34.28 0.30 0.00 N	34.75 0.09 0.00 N	31.67 -0.16 0.00 N	79.32 -1.73 0.00 N	46.39 -0.59 0.00 N	36.61 -0.47 0.00 N	39.59 -0.52 0.00 N	37.51 -0.53 0.00 N	35.65 -0.53 0.00 N	38.83 -0.38 0.00 N	31.93 -0.30 0.00 N	32.01 -0.45 0.00 N	32.50 -0.57 0.00 N	32.47 -0.77 0.00 N	110.10 -3.84 0.00 N	36.93 -0.84 0.00 N	34.92 -0.50 0.00 N	33.43 -0.49 0.00 N	27.71 -0.16 0.00 N	38.21 0.13 0.00 N		
SITHE___STERLING 23777	30.64 0.47 0.00 N	33.23 0.47 0.00 N	35.00 0.42 0.00 N	34.11 0.41 0.00 N	34.47 0.48 0.00 N	35.40 0.74 0.00 N	32.83 0.99 0.00 N	84.38 3.32 0.00 N	48.73 1.75 0.00 N	38.42 1.34 0.00 N	41.58 1.47 0.00 N	39.39 1.36 0.00 N	37.38 1.20 0.00 N	40.45 1.23 0.00 N	33.22 0.99 0.00 N	33.34 0.89 0.00 N	33.89 0.82 0.00 N	34.21 0.97 0.00 N	118.09 4.15 0.00 N	39.14 1.37 0.00 N	36.58 1.16 0.00 N	34.82 0.91 0.00 N	28.70 0.83 0.00 N	38.87 0.80 0.00 N		
SOUTH CAIRO___GT 23612	31.86 1.70 0.00 N	34.58 1.82 0.00 N	36.38 1.80 0.00 N	35.43 1.73 0.00 N	35.93 1.94 0.00 N	36.90 2.24 0.00 N	34.14 2.30 0.00 N	89.08 8.02 0.00 N	51.35 4.37 0.00 N	40.46 3.38 0.00 N	43.73 3.62 0.00 N	41.40 3.36 0.00 N	39.31 3.13 0.00 N	42.52 3.30 0.00 N	34.86 2.64 0.00 N	34.91 2.46 0.00 N	35.38 2.31 0.00 N	35.89 2.65 0.00 N	124.60 10.66 0.00 N	41.23 3.46 0.00 N	38.29 2.87 0.00 N	36.28 2.37 0.00 N	29.96 2.08 0.00 N	40.31 2.24 0.00 N		
SOUTH HAMPTN___IC 23720	32.96 2.80 0.00 N	35.52 2.76 0.00 N	37.23 2.65 0.00 N	36.47 2.77 0.00 N	37.07 3.09 0.00 N	37.97 3.31 0.00 N	35.36 3.53 0.00 N	93.46 12.41 0.00 N	54.36 7.38 0.00 N	42.48 5.39 0.00 N	46.15 6.04 0.00 N	44.04 6.00 -0.01 N	43.14 5.47 -1.49 N	44.88 5.66 0.00 N	39.39 4.73 -2.43 N	38.32 4.74 -1.13 N	37.52 4.45 0.00 N	39.22 5.51 -0.47 N	130.81 16.87 0.00 N	44.21 6.09 -0.35 N	46.59 5.58 -5.59 N	43.94 5.09 -4.93 N	31.83 3.96 0.00 N	169.40 5.76 -125.57 N		
SOUTHOLD___IC 23719	34.57 4.41 0.00 N	37.26 4.50 0.00 N	39.08 4.50 0.00 N	38.29 4.59 0.00 N	38.95 4.96 0.00 N	40.04 5.38 0.00 N	37.53 5.69 0.00 N	99.47 18.41 0.00 N	57.75 10.77 0.00 N	45.06 7.98 0.00 N	49.10 8.99 0.00 N	46.89 8.85 -0.01 N	45.83 8.16 -1.49 N	47.74 8.53 0.00 N	41.65 6.99 -2.43 N	40.48 6.90 -1.13 N	39.68 6.61 0.00 N	41.55 7.85 -0.47 N	140.01 26.07 0.00 N	47.16 9.05 -0.35 N	49.23 8.23 -5.59 N	46.31 7.46 -4.93 N	33.69 5.82 0.00 N	171.67 8.02 -125.57 N		
ST LAWRENCE____ 23600	29.98 -0.18 0.00 N	32.64 -0.12 0.00 N	34.59 0.02 0.00 N	33.74 0.04 0.00 N	33.86 -0.12 0.00 N	34.29 -0.37 0.00 N	31.21 -0.63 0.00 N	78.16 -2.90 0.00 N	45.54 -1.44 0.00 N	35.99 -1.10 0.00 N	38.89 -1.22 0.00 N	36.88 -1.16 0.00 N	35.11 -1.07 0.00 N	38.21 -1.01 0.00 N	31.41 -0.81 0.00 N	31.62 -0.83 0.00 N	32.24 -0.83 0.00 N	32.17 -1.07 0.00 N	109.55 -4.39 0.00 N	36.53 -1.24 0.00 N	34.44 -0.98 0.00 N	33.13 -0.79 0.00 N	27.29 -0.58 0.00 N	37.75 -0.32 0.00 N		
STATION 5_MISC_HYD 23604	28.68 -1.48 0.00 N	30.86 -1.90 0.00 N	32.32 -2.26 0.00 N	31.49 -2.20 0.00 N	31.72 -2.27 0.00 N	32.68 -1.98 0.00 N	30.07 -1.77 0.00 N	77.59 -3.47 0.00 N	45.05 -1.93 0.00 N	35.56 -1.52 0.00 N	38.37 -1.74 0.00 N	36.39 -1.65 0.00 N	34.69 -1.49 0.00 N	37.53 -1.69 0.00 N	30.93 -1.30 0.00 N	31.07 -1.38 0.00 N	31.73 -1.34 0.00 N	31.91 -1.33 0.00 N	109.42 -4.52 0.00 N	36.50 -1.27 0.00 N	34.43 -0.99 0.00 N	32.82 -1.09 0.00 N	26.97 -0.90 0.00 N	36.33 -1.74 0.00 N		
STEEL___WIND	29.21	31.46	33.11	32.41	32.58	33.81	30.87	80.33	45.80	35.87	38.99	36.96	34.98	37.87	31.21	31.37	31.97	32.23	111.30	36.87	34.74	32.95	27.29	36.72		

323596	-0.95 0.00 N	-1.30 0.00 N	-1.47 0.00 N	-1.28 0.00 N	-1.40 0.00 N	-0.84 0.00 N	-0.96 0.00 N	-0.72 0.00 N	-1.18 0.00 N	-1.22 0.00 N	-1.12 0.00 N	-1.08 0.00 N	-1.21 0.00 N	-1.35 0.00 N	-1.02 0.00 N	-1.09 0.00 N	-1.10 0.00 N	-1.01 0.00 N	-2.64 0.00 N	-0.90 0.00 N	-0.68 0.00 N	-0.96 0.00 N	-0.59 0.00 N	-1.35 0.00 N
STEBEN_REC_LFGE 323667	30.85 0.69 0.00 N	33.23 0.47 0.00 N	34.98 0.40 0.00 N	34.20 0.51 0.00 N	34.53 0.55 0.00 N	36.11 1.45 0.00 N	33.52 1.68 0.00 N	87.93 6.87 0.00 N	50.04 3.06 0.00 N	39.25 2.17 0.00 N	42.64 2.53 0.00 N	40.31 2.28 0.00 N	38.20 2.02 0.00 N	41.09 1.88 0.00 N	33.68 1.45 0.00 N	33.87 1.42 0.00 N	34.58 1.51 0.00 N	34.96 1.72 0.00 N	120.89 6.95 0.00 N	39.62 1.85 0.00 N	37.29 1.87 0.00 N	35.37 1.45 0.00 N	29.01 1.14 0.00 N	39.07 1.00 0.00 N
STONY__BROOK 24151	32.87 2.70 0.00 N	35.44 2.69 0.00 N	37.17 2.59 0.00 N	36.39 2.70 0.00 N	36.97 2.99 0.00 N	37.84 3.18 0.00 N	35.25 3.41 0.00 N	93.06 12.01 0.00 N	54.20 7.22 0.00 N	42.50 5.42 0.00 N	46.15 6.04 0.00 N	44.08 6.03 -0.01 N	43.28 5.61 -1.49 N	45.02 5.80 0.00 N	39.40 4.74 -2.43 N	38.30 4.72 -1.13 N	37.45 4.38 0.00 N	38.92 5.21 -0.47 N	129.11 15.17 0.00 N	43.58 5.46 -0.35 N	45.98 4.98 -5.59 N	43.60 4.75 -4.93 N	31.58 3.70 0.00 N	168.65 5.02 -125.57 N
STURGEON_POOL_HYD 23609	31.72 1.56 0.00 N	34.30 1.54 0.00 N	35.98 1.40 0.00 N	35.02 1.32 0.00 N	35.54 1.56 0.00 N	36.54 1.89 0.00 N	34.23 2.39 0.00 N	90.54 9.49 0.00 N	52.52 5.54 0.00 N	41.36 4.28 0.00 N	44.81 4.70 0.00 N	42.46 4.42 0.00 N	40.32 4.14 0.00 N	43.50 4.28 0.00 N	35.71 3.49 0.00 N	35.89 3.44 0.00 N	36.40 3.32 0.00 N	37.01 3.77 0.00 N	127.67 13.73 0.00 N	42.22 4.46 0.00 N	39.26 3.84 0.00 N	37.23 3.31 0.00 N	30.56 2.69 0.00 N	41.01 2.94 0.00 N
SYRACUSE__ENERGY_ST1 323597	30.06 -0.10 0.00 N	32.57 -0.19 0.00 N	34.29 -0.30 0.00 N	33.45 -0.25 0.00 N	33.79 -0.19 0.00 N	34.75 0.09 0.00 N	32.17 0.33 0.00 N	82.65 1.60 0.00 N	47.64 0.65 0.00 N	37.53 0.45 0.00 N	40.62 0.50 0.00 N	38.49 0.45 0.00 N	36.59 0.41 0.00 N	39.60 0.38 0.00 N	32.57 0.35 0.00 N	32.76 0.30 0.00 N	33.34 0.27 0.00 N	33.64 0.40 0.00 N	115.85 1.91 0.00 N	38.39 0.62 0.00 N	35.94 0.52 0.00 N	34.21 0.30 0.00 N	28.17 0.30 0.00 N	38.17 0.09 0.00 N
SYRACUSE__ENERGY_ST2 323598	30.06 -0.10 0.00 N	32.57 -0.19 0.00 N	34.29 -0.30 0.00 N	33.45 -0.25 0.00 N	33.79 -0.19 0.00 N	34.75 0.09 0.00 N	32.17 0.33 0.00 N	82.65 1.60 0.00 N	47.64 0.65 0.00 N	37.53 0.45 0.00 N	40.62 0.50 0.00 N	38.49 0.45 0.00 N	36.59 0.41 0.00 N	39.60 0.38 0.00 N	32.57 0.35 0.00 N	32.76 0.30 0.00 N	33.34 0.27 0.00 N	33.64 0.40 0.00 N	115.85 1.91 0.00 N	38.39 0.62 0.00 N	35.94 0.52 0.00 N	34.21 0.30 0.00 N	28.17 0.30 0.00 N	38.17 0.09 0.00 N
SYRACUSE__POWER 24017	30.10 -0.06 0.00 N	32.59 -0.16 0.00 N	34.30 -0.27 0.00 N	33.45 -0.24 0.00 N	33.79 -0.19 0.00 N	34.73 0.07 0.00 N	32.14 0.30 0.00 N	82.78 1.73 0.00 N	47.76 0.78 0.00 N	37.64 0.56 0.00 N	40.73 0.63 0.00 N	38.61 0.58 0.00 N	36.71 0.53 0.00 N	39.72 0.51 0.00 N	32.66 0.43 0.00 N	32.87 0.42 0.00 N	33.47 0.39 0.00 N	33.75 0.51 0.00 N	116.17 2.23 0.00 N	38.46 0.69 0.00 N	35.98 0.56 0.00 N	34.30 0.38 0.00 N	28.21 0.34 0.00 N	38.23 0.16 0.00 N
UNION__PROCESSING_DRP 323587	29.42 -0.75 0.00 N	31.74 -1.01 0.00 N	33.39 -1.20 0.00 N	32.58 -1.11 0.00 N	32.83 -1.15 0.00 N	33.89 -0.77 0.00 N	31.14 -0.70 0.00 N	80.35 -0.71 0.00 N	46.15 -0.83 0.00 N	36.33 -0.75 0.00 N	39.35 -0.76 0.00 N	37.36 -0.68 0.00 N	35.59 -0.59 0.00 N	38.49 -0.72 0.00 N	31.75 -0.48 0.00 N	31.97 -0.48 0.00 N	32.62 -0.45 0.00 N	32.86 -0.38 0.00 N	112.96 -0.98 0.00 N	37.46 -0.31 0.00 N	35.21 -0.20 0.00 N	33.51 -0.40 0.00 N	27.63 -0.25 0.00 N	37.20 -0.87 0.00 N
UPPER HUDSON__HYD 24058	29.69 -0.47 0.00 N	32.75 -0.01 0.00 N	34.46 -0.11 0.00 N	33.50 -0.20 0.00 N	34.06 0.08 0.00 N	35.03 0.37 0.00 N	32.46 0.62 0.00 N	84.72 3.66 0.00 N	48.92 1.95 0.00 N	38.61 1.52 0.00 N	41.68 1.57 0.00 N	39.06 1.03 0.00 N	37.05 0.87 0.00 N	40.03 0.81 0.00 N	32.79 0.57 0.00 N	32.96 0.50 0.00 N	33.63 0.55 0.00 N	34.08 0.84 0.00 N	117.46 3.52 0.00 N	38.81 1.04 0.00 N	36.08 0.66 0.00 N	34.49 0.58 0.00 N	28.12 0.25 0.00 N	37.84 -0.24 0.00 N
UPPER RAQUET__HYD 24056	29.56 -0.61 0.00 N	32.16 -0.60 0.00 N	34.07 -0.51 0.00 N	33.23 -0.47 0.00 N	33.46 -0.52 0.00 N	33.88 -0.78 0.00 N	30.86 -0.98 0.00 N	77.31 -3.75 0.00 N	45.32 -1.65 0.00 N	35.79 -1.29 0.00 N	38.67 -1.44 0.00 N	36.66 -1.38 0.00 N	34.87 -1.31 0.00 N	37.91 -1.31 0.00 N	31.24 -0.99 0.00 N	31.38 -1.08 0.00 N	32.04 -1.04 0.00 N	32.00 -1.24 0.00 N	107.61 -6.33 0.00 N	36.06 -1.71 0.00 N	34.25 -1.17 0.00 N	32.91 -1.01 0.00 N	27.12 -0.75 0.00 N	37.46 -0.61 0.00 N
VISCHER__FERRY HYD 24020	31.02 0.86 0.00 N	33.74 0.98 0.00 N	35.47 0.90 0.00 N	34.51 0.81 0.00 N	35.03 1.05 0.00 N	35.90 1.24 0.00 N	33.04 1.20 0.00 N	85.85 4.79 0.00 N	49.57 2.59 0.00 N	39.14 2.06 0.00 N	42.28 2.17 0.00 N	40.14 2.11 0.00 N	38.16 1.98 0.00 N	41.23 2.01 0.00 N	33.85 1.62 0.00 N	34.01 1.56 0.00 N	34.63 1.56 0.00 N	35.10 1.85 0.00 N	120.86 6.92 0.00 N	39.84 2.07 0.00 N	37.12 1.70 0.00 N	35.46 1.54 0.00 N	28.99 1.11 0.00 N	39.15 1.08 0.00 N
WADING RIVER_IC_1 23522	32.63 2.47 0.00 N	35.19 2.43 0.00 N	36.89 2.31 0.00 N	36.13 2.43 0.00 N	36.71 2.73 0.00 N	37.58 2.92 0.00 N	34.91 3.08 0.00 N	92.12 11.06 0.00 N	53.59 6.61 0.00 N	41.77 4.69 0.00 N	45.39 5.28 0.00 N	43.34 5.31 -0.01 N	42.45 4.78 -1.49 N	44.12 4.90 0.00 N	38.79 4.13 -2.43 N	37.70 4.12 -1.13 N	36.87 3.80 0.00 N	38.59 4.88 -0.47 N	128.13 14.19 0.00 N	43.40 5.28 -0.35 N	45.86 4.85 -5.59 N	43.28 4.44 -4.93 N	31.36 3.48 0.00 N	168.87 5.23 -125.57 N
WADING RIVER_IC_2 23547	32.63 2.47 0.00 N	35.19 2.43 0.00 N	36.89 2.31 0.00 N	36.13 2.43 0.00 N	36.71 2.73 0.00 N	37.58 2.92 0.00 N	34.91 3.08 0.00 N	92.12 11.06 0.00 N	53.59 6.61 0.00 N	41.77 4.69 0.00 N	45.39 5.28 0.00 N	43.34 5.31 -0.01 N	42.45 4.78 -1.49 N	44.12 4.90 0.00 N	38.79 4.13 -2.43 N	37.70 4.12 -1.13 N	36.87 3.80 0.00 N	38.59 4.88 -0.47 N	128.13 14.19 0.00 N	43.40 5.28 -0.35 N	45.86 4.85 -5.59 N	43.28 4.44 -4.93 N	31.36 3.48 0.00 N	168.87 5.23 -125.57 N
WADING RIVER_IC_3 23601	32.63 2.47 0.00 N	35.19 2.43 0.00 N	36.89 2.31 0.00 N	36.13 2.43 0.00 N	36.71 2.73 0.00 N	37.58 2.92 0.00 N	34.91 3.08 0.00 N	92.12 11.06 0.00 N	53.59 6.61 0.00 N	41.77 4.69 0.00 N	45.39 5.28 0.00 N	43.34 5.31 -0.01 N	42.45 4.78 -1.49 N	44.12 4.90 0.00 N	38.79 4.13 -2.43 N	37.70 4.12 -1.13 N	36.87 3.80 0.00 N	38.59 4.88 -0.47 N	128.13 14.19 0.00 N	43.40 5.28 -0.35 N	45.86 4.85 -5.59 N	43.28 4.44 -4.93 N	31.36 3.48 0.00 N	168.87 5.23 -125.57 N

WALDEN___HYDRO 24148	31.60 1.44 0.00 N	34.17 1.42 0.00 N	35.87 1.29 0.00 N	34.91 1.22 0.00 N	35.43 1.45 0.00 N	36.39 1.73 0.00 N	34.03 2.20 0.00 N	89.96 8.91 0.00 N	52.03 5.05 0.00 N	41.05 3.97 0.00 N	44.53 4.42 0.00 N	42.15 4.12 0.00 N	40.00 3.82 0.00 N	43.12 3.90 0.00 N	35.39 3.16 0.00 N	35.62 3.17 0.00 N	36.21 3.14 0.00 N	36.80 3.56 0.00 N	126.65 12.70 0.00 N	41.80 4.03 0.00 N	38.91 3.49 0.00 N	37.00 3.08 0.00 N	30.26 2.39 0.00 N	40.71 2.63 0.00 N
WARRENSBURG___ 23737	29.44 -0.72 0.00 N	32.46 -0.30 0.00 N	34.16 -0.42 0.00 N	33.19 -0.51 0.00 N	33.73 -0.25 0.00 N	34.67 0.01 0.00 N	32.11 0.27 0.00 N	83.93 2.88 0.00 N	48.54 1.56 0.00 N	38.33 1.24 0.00 N	41.38 1.27 0.00 N	38.77 0.73 0.00 N	36.77 0.59 0.00 N	39.71 0.50 0.00 N	32.52 0.30 0.00 N	32.68 0.23 0.00 N	33.34 0.27 0.00 N	33.78 0.55 0.00 N	116.43 2.49 0.00 N	38.51 0.74 0.00 N	35.81 0.39 0.00 N	34.24 0.32 0.00 N	27.92 0.05 0.00 N	37.55 -0.53 0.00 N
WATERSIDE___6 8 9 23538	31.87 1.71 0.00 N	34.48 1.73 0.00 N	36.16 1.58 0.00 N	35.18 1.48 0.00 N	35.76 1.78 0.00 N	36.71 2.06 0.00 N	34.43 2.60 0.00 N	90.88 9.82 0.00 N	51.55 5.58 1.01 N	39.31 4.33 2.10 N	44.84 4.76 0.03 N	39.39 4.48 3.13 N	40.05 4.26 0.40 N	41.96 4.39 1.65 N	34.95 3.55 0.82 N	35.94 3.57 0.08 N	35.48 3.53 1.13 N	33.84 3.97 3.36 N	127.81 13.87 0.00 N	42.14 4.37 0.01 N	39.12 3.78 0.07 N	36.94 3.30 0.27 N	29.79 2.59 0.67 N	40.93 2.86 0.00 N
WDELAWARE___HYD 323627	30.13 -0.03 0.00 N	32.40 -0.36 0.00 N	34.04 -0.54 0.00 N	33.28 -0.42 0.00 N	33.77 -0.20 0.00 N	34.48 -0.17 0.00 N	32.28 0.44 0.00 N	85.65 4.59 0.00 N	51.11 4.13 0.00 N	39.97 2.89 0.00 N	43.19 3.08 0.00 N	40.85 2.82 0.00 N	38.36 2.18 0.00 N	41.48 2.27 0.00 N	34.07 1.84 0.00 N	34.26 1.80 0.00 N	34.79 1.72 0.00 N	35.34 2.10 0.00 N	121.84 7.90 0.00 N	40.30 4.37 0.00 N	37.51 2.09 0.00 N	35.70 1.78 0.00 N	29.35 1.48 0.00 N	39.32 1.25 0.00 N
WEST BABYLON___IC 23714	32.90 2.74 0.00 N	35.48 2.72 0.00 N	37.21 2.63 0.00 N	36.44 2.74 0.00 N	36.99 3.01 0.00 N	37.81 3.15 0.00 N	35.22 3.39 0.00 N	92.79 11.74 0.00 N	53.91 6.93 0.00 N	42.38 5.30 0.00 N	46.04 5.93 0.00 N	43.99 5.95 -0.01 N	43.29 5.62 -1.49 N	45.08 5.86 0.00 N	39.39 4.73 -2.43 N	38.27 4.68 -1.13 N	37.38 4.31 0.00 N	38.75 5.05 -0.47 N	130.19 16.25 0.00 N	43.90 5.78 -0.35 N	46.21 5.21 -5.59 N	43.53 4.68 -4.93 N	31.60 3.72 0.00 N	168.30 4.65 -125.57 N
WEST CANADA___HYD 24049	30.19 0.03 0.00 N	32.78 0.02 0.00 N	34.57 -0.01 0.00 N	33.67 -0.03 0.00 N	34.01 0.03 0.00 N	34.74 0.08 0.00 N	32.00 0.17 0.00 N	81.93 0.88 0.00 N	47.44 0.46 0.00 N	37.45 0.37 0.00 N	40.51 0.40 0.00 N	38.39 0.35 0.00 N	36.50 0.32 0.00 N	39.53 0.31 0.00 N	32.45 0.23 0.00 N	32.68 0.23 0.00 N	33.29 0.21 0.00 N	33.51 0.27 0.00 N	115.15 1.22 0.00 N	38.14 0.38 0.00 N	35.72 0.30 0.00 N	34.14 0.22 0.00 N	28.06 0.19 0.00 N	38.21 0.14 0.00 N
WESTERN_NY_WIND 24143	29.47 -0.69 0.00 N	31.74 -1.02 0.00 N	33.38 -1.20 0.00 N	32.65 -1.04 0.00 N	32.85 -1.14 0.00 N	34.06 -0.60 0.00 N	31.15 -0.68 0.00 N	80.86 -0.19 0.00 N	46.24 -0.74 0.00 N	36.34 -0.74 0.00 N	39.44 -0.67 0.00 N	37.43 -0.60 0.00 N	35.64 -0.54 0.00 N	38.57 -0.65 0.00 N	31.82 -0.41 0.00 N	31.98 -0.47 0.00 N	32.61 -0.46 0.00 N	32.77 -0.46 0.00 N	113.01 -0.93 0.00 N	37.48 -0.29 0.00 N	35.28 -0.13 0.00 N	33.48 -0.43 0.00 N	27.67 -0.20 0.00 N	37.17 -0.90 0.00 N
WESTOVER___LESR 323668	30.60 0.44 0.00 N	33.07 0.32 0.00 N	34.82 0.24 0.00 N	33.98 0.28 0.00 N	34.35 0.36 0.00 N	35.40 0.74 0.00 N	32.80 0.96 0.00 N	85.42 4.36 0.00 N	49.06 2.08 0.00 N	38.52 1.44 0.00 N	41.80 1.69 0.00 N	39.59 1.56 0.00 N	37.64 1.46 0.00 N	40.72 1.51 0.00 N	33.38 1.15 0.00 N	33.56 1.10 0.00 N	34.14 1.06 0.00 N	34.53 1.29 0.00 N	119.08 5.14 0.00 N	39.26 1.49 0.00 N	36.79 1.37 0.00 N	35.01 1.09 0.00 N	28.76 0.88 0.00 N	38.94 0.86 0.00 N
WETHRSFD_WT_PWR 323626	29.56 -0.60 0.00 N	31.84 -0.92 0.00 N	33.55 -1.03 0.00 N	32.83 -0.86 0.00 N	33.03 -0.95 0.00 N	34.33 -0.33 0.00 N	31.51 -0.33 0.00 N	82.05 0.99 0.00 N	46.80 -0.18 0.00 N	36.73 -0.35 0.00 N	39.92 -0.18 0.00 N	37.83 -0.20 0.00 N	35.85 -0.33 0.00 N	38.74 -0.48 0.00 N	31.88 -0.34 0.00 N	32.03 -0.42 0.00 N	32.67 -0.40 0.00 N	32.99 -0.25 0.00 N	113.97 0.03 0.00 N	37.60 -0.17 0.00 N	35.37 -0.05 0.00 N	33.54 -0.37 0.00 N	27.67 -0.21 0.00 N	37.25 -0.82 0.00 N
YORK___WARBASSE 23770	31.95 1.79 0.00 N	34.57 1.81 0.00 N	36.26 1.68 0.00 N	35.28 1.58 0.00 N	35.87 1.88 0.00 N	36.82 2.17 0.00 N	34.59 2.75 -0.01 N	91.23 10.16 -0.01 N	68.98 5.77 -16.24 N	48.82 4.46 -7.28 N	83.64 4.89 -38.64 N	84.68 4.62 -42.02 N	85.72 4.38 -45.15 N	52.07 4.51 -8.34 N	37.49 3.65 -1.62 N	40.11 3.67 -3.99 N	45.89 3.64 -9.19 N	67.37 4.06 -30.08 N	135.60 14.05 -7.60 N	83.45 4.46 -41.22 N	86.08 3.86 -46.80 N	80.22 3.38 -42.92 N	328.58 2.66 -298.04 N	41.06 2.97 -0.02 N