

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/14/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	36.63	17.35	35.63	23.07	22.91	22.54	28.21	30.80	40.31	44.92	46.74	47.33	47.73	119.07	81.26	69.47	169.67	98.89	58.16	59.49	47.00	37.08	41.53	33.69
24138	2.77	1.17	2.42	1.60	1.63	1.62	2.49	3.18	4.34	4.67	4.80	4.79	4.82	11.50	7.50	6.65	16.25	9.69	5.70	5.69	4.64	3.75	4.04	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.65	17.36	35.66	23.08	22.92	22.55	28.23	30.81	40.32	44.91	46.70	47.28	47.66	118.83	81.14	69.34	169.30	98.69	58.05	59.40	46.96	37.06	41.56	33.71
24260	2.80	1.17	2.44	1.61	1.64	1.63	2.51	3.19	4.35	4.66	4.76	4.73	4.74	11.25	7.38	6.52	15.88	9.50	5.60	5.61	4.60	3.73	4.06	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.65	17.36	35.66	23.08	22.92	22.55	28.23	30.81	40.32	44.91	46.70	47.28	47.66	118.83	81.14	69.34	169.30	98.69	58.05	59.40	46.96	37.06	41.56	33.71
24261	2.80	1.17	2.44	1.61	1.64	1.63	2.51	3.19	4.35	4.66	4.76	4.73	4.74	11.25	7.38	6.52	15.88	9.50	5.60	5.61	4.60	3.73	4.06	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.33	17.13	34.97	22.77	22.53	22.05	27.44	29.98	38.85	42.58	44.04	44.81	45.40	113.30	77.80	66.51	162.51	95.06	56.37	57.91	45.80	35.97	40.03	32.79
24011	1.47	0.95	1.76	1.30	1.25	1.13	1.73	2.36	2.88	2.34	2.11	2.26	2.49	5.72	4.03	3.69	9.08	5.87	3.92	4.11	3.44	2.64	2.53	2.32
	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
ADK RESOURCE___RCVRY	35.33	17.13	34.97	22.77	22.53	22.05	27.44	29.98	38.85	42.58	44.04	44.81	45.40	113.30	77.80	66.51	162.51	95.06	56.37	57.91	45.80	35.97	40.03	32.79
23798	1.47	0.95	1.76	1.30	1.25	1.13	1.73	2.36	2.88	2.34	2.11	2.26	2.49	5.72	4.03	3.69	9.08	5.87	3.92	4.11	3.44	2.64	2.53	2.32
	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
ADK S GLENS___FALLS	35.33	17.13	34.97	22.77	22.53	22.05	27.44	29.98	38.85	42.58	44.04	44.81	45.40	113.30	77.80	66.51	162.51	95.06	56.37	57.91	45.80	35.97	40.03	32.79
24028	1.47	0.95	1.76	1.30	1.25	1.13	1.73	2.36	2.88	2.34	2.11	2.26	2.49	5.72	4.03	3.69	9.08	5.87	3.92	4.11	3.44	2.64	2.53	2.32
	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
ADK_NYS___DAM	35.27	16.87	34.63	22.50	22.26	21.76	27.17	29.53	38.39	42.83	44.26	44.80	45.35	112.93	77.51	66.24	161.96	94.72	55.82	57.33	45.31	35.49	39.52	32.31
23527	1.42	0.68	1.41	1.03	0.97	0.84	1.45	1.92	2.41	2.59	2.32	2.25	2.43	5.35	3.75	3.42	8.54	5.52	3.37	3.53	2.94	2.16	2.02	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.63	16.57	33.98	22.06	21.90	21.46	26.61	28.71	37.26	41.64	43.26	43.84	44.32	110.51	75.74	64.64	158.04	92.32	54.37	55.72	43.98	34.55	38.57	31.48
24190	0.77	0.40	0.76	0.59	0.62	0.54	0.89	1.10	1.29	1.39	1.33	1.29	1.40	2.93	1.98	1.83	4.62	3.12	1.92	1.92	1.62	1.22	1.08	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	34.63	16.57	33.98	22.06	21.90	21.46	26.61	28.71	37.26	41.64	43.26	43.84	44.32	110.51	75.74	64.64	158.04	92.32	54.37	55.72	43.98	34.55	38.57	31.48
23571	0.77	0.40	0.76	0.59	0.62	0.54	0.89	1.10	1.29	1.39	1.33	1.29	1.40	2.93	1.98	1.83	4.62	3.12	1.92	1.92	1.62	1.22	1.08	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	34.63	16.57	33.98	22.06	21.90	21.46	26.61	28.71	37.26	41.64	43.26	43.84	44.32	110.51	75.74	64.64	158.04	92.32	54.37	55.72	43.98	34.55	38.57	31.48
23572	0.77	0.40	0.76	0.59	0.62	0.54	0.89	1.10	1.29	1.39	1.33	1.29	1.40	2.93	1.98	1.83	4.62	3.12	1.92	1.92	1.62	1.22	1.08	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	34.63	16.57	33.98	22.06	21.90	21.46	26.61	28.71	37.26	41.64	43.26	43.84	44.32	110.51	75.74	64.64	158.04	92.32	54.37	55.72	43.98	34.55	38.57	31.48

23573	0.77 0.00 N	0.40 0.00 N	0.76 0.00 N	0.59 0.00 N	0.62 0.00 N	0.54 0.00 N	0.89 0.00 N	1.10 0.00 N	1.29 0.00 N	1.39 0.00 N	1.33 0.00 N	1.29 0.00 N	1.40 0.00 N	2.93 0.00 N	1.98 0.00 N	1.83 0.00 N	4.62 0.00 N	3.12 0.00 N	1.92 0.00 N	1.92 0.00 N	1.62 0.00 N	1.22 0.00 N	1.08 0.00 N	1.02 0.00 N
ALBANY____4 23574	34.63 0.77 0.00 N	16.57 0.40 0.00 N	33.98 0.76 0.00 N	22.06 0.59 0.00 N	21.90 0.62 0.00 N	21.46 0.54 0.00 N	26.61 0.89 0.00 N	28.71 1.10 0.00 N	37.26 1.29 0.00 N	41.64 1.39 0.00 N	43.26 1.33 0.00 N	43.84 1.29 0.00 N	44.32 1.40 0.00 N	110.51 2.93 0.00 N	75.74 1.98 0.00 N	64.64 1.83 0.00 N	158.04 4.62 0.00 N	92.32 3.12 0.00 N	54.37 1.92 0.00 N	55.72 1.92 0.00 N	43.98 1.62 0.00 N	34.55 1.22 0.00 N	38.57 1.08 0.00 N	31.48 1.02 0.00 N
ALBANY____LFGE 323615	35.04 1.19 0.00 N	16.74 0.56 0.00 N	34.35 1.13 0.00 N	22.29 0.82 0.00 N	22.12 0.83 0.00 N	21.68 0.76 0.00 N	26.91 1.20 0.00 N	29.12 1.50 0.00 N	37.85 1.87 0.00 N	42.31 2.06 0.00 N	43.98 2.05 0.00 N	44.61 2.06 0.00 N	45.11 2.19 0.00 N	112.61 5.03 0.00 N	77.17 3.41 0.00 N	65.89 3.07 0.00 N	161.07 7.64 0.00 N	94.04 4.84 0.00 N	55.35 2.90 0.00 N	56.69 2.89 0.00 N	44.72 2.36 0.00 N	35.10 1.77 0.00 N	39.16 1.66 0.00 N	31.91 1.44 0.00 N
ALCOA_RYNLDS____DRP 24188	33.38 -0.48 0.00 N	16.02 -0.16 0.00 N	32.93 -0.29 0.00 N	21.25 -0.22 0.00 N	21.00 -0.29 0.00 N	20.76 -0.16 0.00 N	25.21 -0.50 0.00 N	26.67 -0.94 0.00 N	34.84 -1.13 0.00 N	38.62 -1.62 0.00 N	40.15 -1.79 0.00 N	40.66 -1.89 0.00 N	40.73 -2.19 0.00 N	102.55 -5.03 0.00 N	71.00 -2.77 0.00 N	60.10 -2.72 0.00 N	146.58 -6.84 0.00 N	85.16 -4.04 0.00 N	50.14 -2.31 0.00 N	51.51 -2.29 0.00 N	40.59 -1.77 0.00 N	31.89 -1.44 0.00 N	36.03 -1.47 0.00 N	29.41 -1.06 0.00 N
ALLEGHENY____COGEN 23514	35.31 1.45 0.00 N	16.46 0.28 0.00 N	33.86 0.64 0.00 N	21.73 0.26 0.00 N	21.73 0.44 0.00 N	21.15 0.23 0.00 N	26.23 0.51 0.00 N	28.66 1.04 0.00 N	37.22 1.24 0.00 N	41.71 1.46 0.00 N	44.04 2.10 0.00 N	44.94 2.39 0.00 N	45.47 2.55 0.00 N	114.96 7.38 0.00 N	77.86 4.09 0.00 N	66.72 3.91 0.00 N	162.90 9.48 0.00 N	93.49 4.29 0.00 N	54.61 2.16 0.00 N	56.11 2.31 0.00 N	43.83 1.47 0.00 N	34.57 1.24 0.00 N	39.20 1.70 0.00 N	31.17 0.70 0.00 N
ALTONA_WT_PWR 323606	34.09 0.23 0.00 N	16.33 0.15 0.00 N	33.62 0.40 0.00 N	21.67 0.20 0.00 N	21.31 0.03 0.00 N	20.87 -0.05 0.00 N	25.44 -0.28 0.00 N	26.95 -0.67 0.00 N	35.14 -0.83 0.00 N	39.30 -0.95 0.00 N	40.95 -0.98 0.00 N	41.49 -1.06 0.00 N	41.71 -1.21 0.00 N	105.39 -2.19 0.00 N	72.60 -1.17 0.00 N	61.65 -1.17 0.00 N	150.47 -2.95 0.00 N	87.32 -1.88 0.00 N	51.30 -1.15 0.00 N	52.71 -1.09 0.00 N	41.44 -0.92 0.00 N	32.47 -0.87 0.00 N	36.59 -0.90 0.00 N	29.93 -0.54 0.00 N
AMERICAN_REF_FUEL 24010	32.97 -0.89 0.00 N	15.31 -0.87 0.00 N	31.65 -1.57 0.00 N	20.31 -1.16 0.00 N	20.26 -1.02 0.00 N	19.57 -1.35 0.00 N	24.07 -1.65 0.00 N	25.94 -1.67 0.00 N	33.20 -2.78 0.00 N	37.26 -2.98 0.00 N	39.24 -2.69 0.00 N	39.93 -2.62 0.00 N	40.41 -2.51 0.00 N	102.39 -5.19 0.00 N	69.44 -4.33 0.00 N	59.47 -3.35 0.00 N	145.03 -8.39 0.00 N	83.14 -6.06 0.00 N	48.59 -3.86 0.00 N	50.39 -3.41 0.00 N	39.34 -3.02 0.00 N	31.06 -2.27 0.00 N	35.76 -1.74 0.00 N	28.59 -1.87 0.00 N
ARTHUR_KILL_GT_1 23520	36.59 2.73 0.00 N	17.26 1.08 0.00 N	35.60 2.38 0.00 N	23.02 1.55 0.00 N	22.86 1.57 0.00 N	22.50 1.58 0.00 N	28.20 2.48 0.00 N	30.72 3.11 0.00 N	40.17 4.20 0.00 N	44.76 4.51 0.00 N	57.72 4.62 -11.16 N	57.83 4.62 -10.65 N	61.18 4.64 -13.62 N	118.82 10.65 -0.59 N	81.11 7.34 0.00 N	69.18 6.36 0.00 N	168.60 15.17 0.00 N	98.27 9.07 -0.01 N	58.05 5.36 -0.24 N	59.11 5.31 0.00 N	57.30 4.38 -10.56 N	63.04 3.63 -26.08 N	62.74 3.93 -21.31 N	57.68 3.18 -24.03 N
ARTHUR_KILL_2 23512	36.59 2.73 0.00 N	17.26 1.08 0.00 N	35.60 2.38 0.00 N	23.02 1.55 0.00 N	22.86 1.57 0.00 N	22.50 1.58 0.00 N	28.20 2.48 0.00 N	30.72 3.11 0.00 N	40.17 4.20 0.00 N	44.76 4.51 0.00 N	57.72 4.62 -11.16 N	57.83 4.62 -10.65 N	61.18 4.64 -13.62 N	118.82 10.65 -0.59 N	81.11 7.34 0.00 N	69.18 6.36 0.00 N	168.60 15.17 0.00 N	98.27 9.07 -0.01 N	58.05 5.36 -0.24 N	59.11 5.31 0.00 N	57.30 4.38 -10.56 N	63.04 3.63 -26.08 N	62.74 3.93 -21.31 N	57.68 3.18 -24.03 N
ARTHUR_KILL_3 23513	36.51 2.66 0.00 N	17.30 1.12 0.00 N	35.54 2.32 0.00 N	23.00 1.53 0.00 N	22.84 1.56 0.00 N	22.48 1.55 0.00 N	28.13 2.41 0.00 N	30.70 3.08 0.00 N	40.18 4.20 0.00 N	44.74 4.49 0.00 N	57.70 4.60 -11.16 N	57.79 4.59 -10.65 N	61.16 4.62 -13.62 N	119.29 11.12 -0.59 N	80.97 7.20 0.00 N	69.20 6.38 0.00 N	168.99 15.57 0.00 N	98.52 9.32 0.00 N	58.19 5.50 -0.23 N	59.31 5.51 0.00 N	57.43 4.51 -10.56 N	184.25 3.65 -147.26 N	136.49 3.96 -95.03 N	55.91 3.18 -22.26 N
ASHOKAN____ 23654	36.37 2.51 0.00 N	17.30 1.12 0.00 N	35.52 2.31 0.00 N	23.00 1.53 0.00 N	22.82 1.53 0.00 N	22.40 1.48 0.00 N	27.93 2.21 0.00 N	30.31 2.69 0.00 N	39.70 3.72 0.00 N	44.41 4.17 0.00 N	46.35 4.41 0.00 N	47.06 4.51 0.00 N	47.51 4.59 0.00 N	118.73 11.15 0.00 N	81.07 7.30 0.00 N	69.39 6.57 0.00 N	169.59 16.17 0.00 N	98.73 9.54 0.00 N	58.04 5.59 0.00 N	59.47 5.67 0.00 N	47.01 4.65 0.00 N	36.96 3.63 0.00 N	41.28 3.78 0.00 N	33.38 2.91 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	36.65 2.79 0.00 N	17.28 1.10 0.00 N	35.67 2.45 0.00 N	23.07 1.61 0.00 N	22.90 1.62 0.00 N	22.54 1.61 0.00 N	28.24 2.52 0.00 N	30.80 3.18 0.00 N	40.33 4.36 0.00 N	44.89 4.65 0.00 N	46.67 4.74 0.00 N	47.28 4.73 0.00 N	47.64 4.72 0.00 N	118.13 10.56 0.00 N	80.96 7.19 0.00 N	69.21 6.39 0.00 N	168.77 15.35 0.00 N	98.44 9.25 0.00 N	57.98 5.53 0.00 N	59.36 5.57 0.00 N	46.99 4.63 0.00 N	37.09 3.76 0.00 N	41.63 4.13 0.00 N	33.78 3.32 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	36.66 2.80 0.00 N	17.28 1.10 0.00 N	35.68 2.46 0.00 N	23.08 1.61 0.00 N	22.91 1.63 0.00 N	22.54 1.62 0.00 N	28.24 2.53 0.00 N	30.81 3.19 0.00 N	40.35 4.37 0.00 N	44.91 4.66 0.00 N	46.68 4.75 0.00 N	47.30 4.75 0.00 N	47.66 4.74 0.00 N	118.22 10.64 0.00 N	80.99 7.23 0.00 N	69.23 6.41 0.00 N	168.88 15.46 0.00 N	98.48 9.29 0.00 N	58.01 5.56 0.00 N	59.38 5.59 0.00 N	47.02 4.66 0.00 N	37.10 3.78 0.00 N	41.63 4.13 0.00 N	33.79 3.32 0.00 N
ASTORIA_GT2_1 24094	36.66 2.81 0.00 N	17.29 1.11 0.00 N	35.69 2.47 0.00 N	23.09 1.62 0.00 N	22.92 1.64 0.00 N	22.54 1.62 0.00 N	28.25 2.53 0.00 N	30.82 3.20 0.00 N	40.36 4.39 0.00 N	44.92 4.68 0.00 N	46.70 4.77 0.00 N	47.31 4.76 0.00 N	47.68 4.76 0.00 N	118.22 10.64 0.00 N	81.01 7.25 0.00 N	69.26 6.44 0.00 N	168.91 15.49 0.00 N	98.52 9.33 0.00 N	58.02 5.57 0.00 N	59.40 5.61 0.00 N	47.02 4.66 0.00 N	37.11 3.78 0.00 N	41.65 4.15 0.00 N	33.80 3.33 0.00 N

ASTORIA_GT2_2 24095	36.66 2.81 0.00 N	17.29 1.11 0.00 N	35.69 2.47 0.00 N	23.09 1.62 0.00 N	22.92 1.64 0.00 N	22.54 1.62 0.00 N	28.25 2.53 0.00 N	30.82 3.20 0.00 N	40.36 4.39 0.00 N	44.92 4.68 0.00 N	46.70 4.77 0.00 N	47.31 4.76 0.00 N	47.68 4.76 0.00 N	118.22 10.64 0.00 N	81.01 7.25 0.00 N	69.26 6.44 0.00 N	168.91 15.49 0.00 N	98.52 9.33 0.00 N	58.02 5.57 0.00 N	59.40 5.61 0.00 N	47.02 4.66 0.00 N	37.11 3.78 0.00 N	41.65 4.15 0.00 N	33.80 3.33 0.00 N
ASTORIA_GT2_3 24096	36.66 2.81 0.00 N	17.29 1.11 0.00 N	35.69 2.47 0.00 N	23.09 1.62 0.00 N	22.92 1.64 0.00 N	22.54 1.62 0.00 N	28.25 2.53 0.00 N	30.82 3.20 0.00 N	40.36 4.39 0.00 N	44.92 4.68 0.00 N	46.70 4.77 0.00 N	47.31 4.76 0.00 N	47.68 4.76 0.00 N	118.22 10.64 0.00 N	81.01 7.25 0.00 N	69.26 6.44 0.00 N	168.91 15.49 0.00 N	98.52 9.33 0.00 N	58.02 5.57 0.00 N	59.40 5.61 0.00 N	47.02 4.66 0.00 N	37.11 3.78 0.00 N	41.65 4.15 0.00 N	33.80 3.33 0.00 N
ASTORIA_GT2_4 24097	36.66 2.81 0.00 N	17.29 1.11 0.00 N	35.69 2.47 0.00 N	23.09 1.62 0.00 N	22.92 1.64 0.00 N	22.54 1.62 0.00 N	28.25 2.53 0.00 N	30.82 3.20 0.00 N	40.36 4.39 0.00 N	44.92 4.68 0.00 N	46.70 4.77 0.00 N	47.31 4.76 0.00 N	47.68 4.76 0.00 N	118.22 10.64 0.00 N	81.01 7.25 0.00 N	69.26 6.44 0.00 N	168.91 15.49 0.00 N	98.52 9.33 0.00 N	58.02 5.57 0.00 N	59.40 5.61 0.00 N	47.02 4.66 0.00 N	37.11 3.78 0.00 N	41.65 4.15 0.00 N	33.80 3.33 0.00 N
ASTORIA_GT3_1 24098	36.66 2.81 0.00 N	17.29 1.11 0.00 N	35.69 2.47 0.00 N	23.09 1.62 0.00 N	22.92 1.64 0.00 N	22.54 1.62 0.00 N	28.25 2.53 0.00 N	30.82 3.20 0.00 N	40.36 4.39 0.00 N	44.92 4.68 0.00 N	46.70 4.77 0.00 N	47.31 4.76 0.00 N	47.68 4.76 0.00 N	118.22 10.64 0.00 N	81.01 7.25 0.00 N	69.26 6.44 0.00 N	168.91 15.49 0.00 N	98.52 9.33 0.00 N	58.02 5.57 0.00 N	59.40 5.61 0.00 N	47.02 4.66 0.00 N	37.11 3.78 0.00 N	41.65 4.15 0.00 N	33.80 3.33 0.00 N
ASTORIA_GT3_2 24099	36.66 2.81 0.00 N	17.29 1.11 0.00 N	35.69 2.47 0.00 N	23.09 1.62 0.00 N	22.92 1.64 0.00 N	22.54 1.62 0.00 N	28.25 2.53 0.00 N	30.82 3.20 0.00 N	40.36 4.39 0.00 N	44.92 4.68 0.00 N	46.70 4.77 0.00 N	47.31 4.76 0.00 N	47.68 4.76 0.00 N	118.22 10.64 0.00 N	81.01 7.25 0.00 N	69.26 6.44 0.00 N	168.91 15.49 0.00 N	98.52 9.33 0.00 N	58.02 5.57 0.00 N	59.40 5.61 0.00 N	47.02 4.66 0.00 N	37.11 3.78 0.00 N	41.65 4.15 0.00 N	33.80 3.33 0.00 N
ASTORIA_GT3_3 24100	36.66 2.81 0.00 N	17.29 1.11 0.00 N	35.69 2.47 0.00 N	23.09 1.62 0.00 N	22.92 1.64 0.00 N	22.54 1.62 0.00 N	28.25 2.53 0.00 N	30.82 3.20 0.00 N	40.36 4.39 0.00 N	44.92 4.68 0.00 N	46.70 4.77 0.00 N	47.31 4.76 0.00 N	47.68 4.76 0.00 N	118.22 10.64 0.00 N	81.01 7.25 0.00 N	69.26 6.44 0.00 N	168.91 15.49 0.00 N	98.52 9.33 0.00 N	58.02 5.57 0.00 N	59.40 5.61 0.00 N	47.02 4.66 0.00 N	37.11 3.78 0.00 N	41.65 4.15 0.00 N	33.80 3.33 0.00 N
ASTORIA_GT3_4 24101	36.66 2.81 0.00 N	17.29 1.11 0.00 N	35.69 2.47 0.00 N	23.09 1.62 0.00 N	22.92 1.64 0.00 N	22.54 1.62 0.00 N	28.25 2.53 0.00 N	30.82 3.20 0.00 N	40.36 4.39 0.00 N	44.92 4.68 0.00 N	46.70 4.77 0.00 N	47.31 4.76 0.00 N	47.68 4.76 0.00 N	118.22 10.64 0.00 N	81.01 7.25 0.00 N	69.26 6.44 0.00 N	168.91 15.49 0.00 N	98.52 9.33 0.00 N	58.02 5.57 0.00 N	59.40 5.61 0.00 N	47.02 4.66 0.00 N	37.11 3.78 0.00 N	41.65 4.15 0.00 N	33.80 3.33 0.00 N
ASTORIA_GT4_1 24102	36.66 2.81 0.00 N	17.29 1.11 0.00 N	35.69 2.47 0.00 N	23.09 1.62 0.00 N	22.92 1.64 0.00 N	22.54 1.62 0.00 N	28.25 2.53 0.00 N	30.82 3.20 0.00 N	40.36 4.39 0.00 N	44.92 4.68 0.00 N	46.70 4.77 0.00 N	47.31 4.76 0.00 N	47.68 4.76 0.00 N	118.22 10.64 0.00 N	81.01 7.25 0.00 N	69.26 6.44 0.00 N	168.91 15.49 0.00 N	98.52 9.33 0.00 N	58.02 5.57 0.00 N	59.40 5.61 0.00 N	47.02 4.66 0.00 N	37.11 3.78 0.00 N	41.65 4.15 0.00 N	33.80 3.33 0.00 N
ASTORIA_GT4_2 24103	36.66 2.81 0.00 N	17.29 1.11 0.00 N	35.69 2.47 0.00 N	23.09 1.62 0.00 N	22.92 1.64 0.00 N	22.54 1.62 0.00 N	28.25 2.53 0.00 N	30.82 3.20 0.00 N	40.36 4.39 0.00 N	44.92 4.68 0.00 N	46.70 4.77 0.00 N	47.31 4.76 0.00 N	47.68 4.76 0.00 N	118.22 10.64 0.00 N	81.01 7.25 0.00 N	69.26 6.44 0.00 N	168.91 15.49 0.00 N	98.52 9.33 0.00 N	58.02 5.57 0.00 N	59.40 5.61 0.00 N	47.02 4.66 0.00 N	37.11 3.78 0.00 N	41.65 4.15 0.00 N	33.80 3.33 0.00 N
ASTORIA_GT4_3 24104	36.66 2.81 0.00 N	17.29 1.11 0.00 N	35.69 2.47 0.00 N	23.09 1.62 0.00 N	22.92 1.64 0.00 N	22.54 1.62 0.00 N	28.25 2.53 0.00 N	30.82 3.20 0.00 N	40.36 4.39 0.00 N	44.92 4.68 0.00 N	46.70 4.77 0.00 N	47.31 4.76 0.00 N	47.68 4.76 0.00 N	118.22 10.64 0.00 N	81.01 7.25 0.00 N	69.26 6.44 0.00 N	168.91 15.49 0.00 N	98.52 9.33 0.00 N	58.02 5.57 0.00 N	59.40 5.61 0.00 N	47.02 4.66 0.00 N	37.11 3.78 0.00 N	41.65 4.15 0.00 N	33.80 3.33 0.00 N
ASTORIA_GT4_4 24105	36.66 2.81 0.00 N	17.29 1.11 0.00 N	35.69 2.47 0.00 N	23.09 1.62 0.00 N	22.92 1.64 0.00 N	22.54 1.62 0.00 N	28.25 2.53 0.00 N	30.82 3.20 0.00 N	40.36 4.39 0.00 N	44.92 4.68 0.00 N	46.70 4.77 0.00 N	47.31 4.76 0.00 N	47.68 4.76 0.00 N	118.22 10.64 0.00 N	81.01 7.25 0.00 N	69.26 6.44 0.00 N	168.91 15.49 0.00 N	98.52 9.33 0.00 N	58.02 5.57 0.00 N	59.40 5.61 0.00 N	47.02 4.66 0.00 N	37.11 3.78 0.00 N	41.65 4.15 0.00 N	33.80 3.33 0.00 N
ASTORIA_GT_1 23523	36.66 2.81 0.00 N	17.29 1.11 0.00 N	35.69 2.47 0.00 N	23.09 1.62 0.00 N	22.92 1.64 0.00 N	22.54 1.62 0.00 N	28.25 2.53 0.00 N	30.82 3.20 0.00 N	40.36 4.39 0.00 N	44.92 4.68 0.00 N	46.70 4.77 0.00 N	47.31 4.76 0.00 N	47.68 4.76 0.00 N	118.22 10.64 0.00 N	81.01 7.25 0.00 N	69.26 6.44 0.00 N	168.91 15.49 0.00 N	98.52 9.33 0.00 N	58.02 5.57 0.00 N	59.40 5.61 0.00 N	47.02 4.66 0.00 N	37.11 3.78 0.00 N	41.65 4.15 0.00 N	33.80 3.33 0.00 N
ASTORIA_GT_10 24110	36.67 2.82 0.00 N	17.30 1.12 0.00 N	35.68 2.46 0.00 N	23.10 1.63 0.00 N	22.93 1.65 0.00 N	22.56 1.64 0.00 N	28.26 2.54 0.00 N	30.84 3.22 0.00 N	40.37 4.40 0.00 N	44.96 4.71 0.00 N	46.75 4.82 0.00 N	47.35 4.80 0.00 N	47.73 4.81 0.00 N	118.76 11.18 0.00 N	81.17 7.41 0.00 N	69.32 6.50 0.00 N	169.14 15.72 0.00 N	98.61 9.42 0.00 N	58.05 5.60 0.00 N	59.38 5.59 0.00 N	46.98 4.62 0.00 N	37.10 3.77 0.00 N	41.59 4.09 0.00 N	33.76 3.30 0.00 N
ASTORIA_GT_11 24225	36.67 2.82 0.00 N	17.30 1.12 0.00 N	35.68 2.46 0.00 N	23.10 1.63 0.00 N	22.93 1.65 0.00 N	22.56 1.64 0.00 N	28.26 2.54 0.00 N	30.84 3.22 0.00 N	40.37 4.40 0.00 N	44.96 4.71 0.00 N	46.75 4.82 0.00 N	47.35 4.80 0.00 N	47.73 4.81 0.00 N	118.76 11.18 0.00 N	81.17 7.41 0.00 N	69.32 6.50 0.00 N	169.14 15.72 0.00 N	98.61 9.42 0.00 N	58.05 5.60 0.00 N	59.38 5.59 0.00 N	46.98 4.62 0.00 N	37.10 3.77 0.00 N	41.59 4.09 0.00 N	33.76 3.30 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12	36.67	17.30	35.68	23.10	22.93	22.56	28.26	30.84	40.37	44.96	46.75	47.35	47.73	118.76	81.17	69.32	169.14	98.61	58.05	59.38	46.98	37.10	41.59	33.76	
24226	2.82	1.12	2.46	1.63	1.65	1.64	2.54	3.22	4.40	4.71	4.82	4.80	4.81	11.18	7.41	6.50	15.72	9.42	5.60	5.59	4.62	3.77	4.09	3.30	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
ASTORIA_GT_13	36.67	17.30	35.68	23.10	22.93	22.56	28.26	30.84	40.37	44.96	46.75	47.35	47.73	118.76	81.17	69.32	169.14	98.61	58.05	59.38	46.98	37.10	41.59	33.76	
24227	2.82	1.12	2.46	1.63	1.65	1.64	2.54	3.22	4.40	4.71	4.82	4.80	4.81	11.18	7.41	6.50	15.72	9.42	5.60	5.59	4.62	3.77	4.09	3.30	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
ASTORIA_GT_5	36.66	17.29	35.69	23.09	22.92	22.54	28.25	30.82	40.36	44.92	46.70	47.31	47.68	118.22	81.01	69.26	168.91	98.52	58.02	59.40	47.02	37.11	41.65	33.80	
24106	2.81	1.11	2.47	1.62	1.64	1.62	2.53	3.20	4.39	4.68	4.77	4.76	4.76	10.64	7.25	6.44	15.49	9.33	5.57	5.61	4.66	3.78	4.15	3.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7	36.66	17.29	35.69	23.09	22.92	22.54	28.25	30.82	40.36	44.92	46.70	47.31	47.68	118.22	81.01	69.26	168.91	98.52	58.02	59.40	47.02	37.11	41.65	33.80	
24107	2.81	1.11	2.47	1.62	1.64	1.62	2.53	3.20	4.39	4.68	4.77	4.76	4.76	10.64	7.25	6.44	15.49	9.33	5.57	5.61	4.66	3.78	4.15	3.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8	36.66	17.29	35.69	23.09	22.92	22.54	28.25	30.82	40.36	44.92	46.70	47.31	47.68	118.22	81.01	69.26	168.91	98.52	58.02	59.40	47.02	37.11	41.65	33.80	
24108	2.81	1.11	2.47	1.62	1.64	1.62	2.53	3.20	4.39	4.68	4.77	4.76	4.76	10.64	7.25	6.44	15.49	9.33	5.57	5.61	4.66	3.78	4.15	3.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	36.66	17.29	35.69	23.09	22.92	22.54	28.25	30.82	40.36	44.92	46.70	47.31	47.68	118.22	81.01	69.26	168.91	98.52	58.02	59.40	47.02	37.11	41.65	33.80	
24149	2.81	1.11	2.47	1.62	1.64	1.62	2.53	3.20	4.39	4.68	4.77	4.76	4.76	10.64	7.25	6.44	15.49	9.33	5.57	5.61	4.66	3.78	4.15	3.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	36.67	17.30	35.68	23.10	22.93	22.56	28.26	30.84	40.37	44.96	46.75	47.35	47.73	118.76	81.17	69.32	169.14	98.61	58.05	59.38	46.98	37.10	41.59	33.76	
23516	2.82	1.12	2.46	1.63	1.65	1.64	2.54	3.22	4.40	4.71	4.82	4.80	4.81	11.18	7.41	6.50	15.72	9.42	5.60	5.59	4.62	3.77	4.09	3.30	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
ASTORIA___4	36.66	17.29	35.69	23.09	22.92	22.54	28.25	30.82	40.36	44.92	46.70	47.31	47.68	118.22	81.01	69.26	168.90	98.52	58.02	59.40	47.02	37.11	41.65	33.80	
23517	2.81	1.11	2.47	1.62	1.64	1.62	2.53	3.20	4.39	4.68	4.77	4.76	4.75	10.64	7.24	6.44	15.48	9.33	5.57	5.61	4.66	3.78	4.15	3.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	36.67	17.30	35.68	23.10	22.93	22.56	28.26	30.84	40.37	44.96	46.75	47.35	47.73	118.76	81.17	69.32	169.13	98.61	58.05	59.38	46.98	37.10	41.59	33.76	
23518	2.82	1.12	2.46	1.63	1.65	1.64	2.54	3.22	4.40	4.71	4.82	4.80	4.81	11.18	7.41	6.50	15.71	9.42	5.60	5.59	4.62	3.77	4.09	3.30	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	35.19	16.79	34.47	22.33	22.14	21.69	26.94	29.21	38.10	42.53	44.24	44.84	45.24	112.92	77.22	65.94	161.09	93.92	55.31	56.71	44.75	35.26	39.51	32.11	
23668	1.33	0.61	1.25	0.86	0.85	0.77	1.22	1.60	2.12	2.29	2.30	2.29	2.32	5.34	3.45	3.13	7.67	4.73	2.86	2.91	2.39	1.93	2.01	1.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	35.19	16.79	34.47	22.33	22.14	21.69	26.94	29.21	38.10	42.53	44.24	44.84	45.24	112.92	77.22	65.94	161.09	93.92	55.31	56.71	44.75	35.26	39.51	32.11	
23670	1.33	0.61	1.25	0.86	0.85	0.77	1.22	1.60	2.12	2.29	2.30	2.29	2.32	5.34	3.45	3.13	7.67	4.73	2.86	2.91	2.39	1.93	2.01	1.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	35.19	16.79	34.47	22.33	22.14	21.69	26.94	29.21	38.10	42.53	44.24	44.84	45.24	112.92	77.22	65.94	161.09	93.92	55.31	56.71	44.75	35.26	39.51	32.11	
23677	1.33	0.61	1.25	0.86	0.85	0.77	1.22	1.60	2.12	2.29	2.30	2.29	2.32	5.34	3.45	3.13	7.67	4.73	2.86	2.91	2.39	1.93	2.01	1.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1	36.75	17.41	35.74	23.23	23.07	22.73	28.40	30.96	40.49	44.94	47.47														

23701		2.89 0.00 N	1.23 0.00 N	2.52 0.00 N	1.76 0.00 N	1.78 0.00 N	1.81 0.00 N	2.69 0.00 N	3.35 0.00 N	4.51 0.00 N	4.69 0.00 N	4.87 -0.67 N	4.52 0.00 N	4.77 -3.07 N	10.66 0.00 N	6.96 0.00 N	6.73 -0.72 N	15.97 0.00 N	9.07 0.00 N	5.43 -1.92 N	5.61 -12.90 N	4.77 -11.27 N	3.91 -11.49 N	4.32 -1.43 N	3.48 -0.01 N
BARRETT_IC_11 23702		36.75 2.89 0.00 N	17.41 1.23 0.00 N	35.74 2.52 0.00 N	23.23 1.76 0.00 N	23.07 1.78 0.00 N	22.73 1.81 0.00 N	28.40 2.69 0.00 N	30.96 3.35 0.00 N	40.49 4.51 0.00 N	44.94 4.69 0.00 N	47.47 4.87 -0.67 N	47.07 4.52 0.00 N	50.76 4.77 -3.07 N	118.24 10.66 0.00 N	80.73 6.96 0.00 N	70.28 6.73 -0.72 N	169.39 15.97 0.00 N	98.26 9.07 0.00 N	59.80 5.43 -1.92 N	72.31 5.61 -12.90 N	58.40 4.77 -11.27 N	48.73 3.91 -11.49 N	43.25 4.32 -1.43 N	33.95 3.48 -0.01 N
BARRETT_IC_12 23703		36.75 2.89 0.00 N	17.41 1.23 0.00 N	35.74 2.52 0.00 N	23.23 1.76 0.00 N	23.07 1.78 0.00 N	22.73 1.81 0.00 N	28.40 2.69 0.00 N	30.96 3.35 0.00 N	40.49 4.51 0.00 N	44.94 4.69 0.00 N	47.47 4.87 -0.67 N	47.07 4.52 0.00 N	50.76 4.77 -3.07 N	118.24 10.66 0.00 N	80.73 6.96 0.00 N	70.28 6.73 -0.72 N	169.39 15.97 0.00 N	98.26 9.07 0.00 N	59.80 5.43 -1.92 N	72.31 5.61 -12.90 N	58.40 4.77 -11.27 N	48.73 3.91 -11.49 N	43.25 4.32 -1.43 N	33.95 3.48 -0.01 N
BARRETT_IC_2 23705		36.75 2.89 0.00 N	17.41 1.23 0.00 N	35.74 2.52 0.00 N	23.23 1.76 0.00 N	23.07 1.78 0.00 N	22.73 1.81 0.00 N	28.40 2.69 0.00 N	30.96 3.35 0.00 N	40.49 4.51 0.00 N	44.94 4.69 0.00 N	47.47 4.87 -0.67 N	47.07 4.52 0.00 N	50.76 4.77 -3.07 N	118.24 10.66 0.00 N	80.73 6.96 0.00 N	70.28 6.73 -0.72 N	169.39 15.97 0.00 N	98.26 9.07 0.00 N	59.80 5.43 -1.92 N	72.31 5.61 -12.90 N	58.40 4.77 -11.27 N	48.73 3.91 -11.49 N	43.25 4.32 -1.43 N	33.95 3.48 -0.01 N
BARRETT_IC_3 23706		36.75 2.89 0.00 N	17.41 1.23 0.00 N	35.74 2.52 0.00 N	23.23 1.76 0.00 N	23.07 1.78 0.00 N	22.73 1.81 0.00 N	28.40 2.69 0.00 N	30.96 3.35 0.00 N	40.49 4.51 0.00 N	44.94 4.69 0.00 N	47.47 4.87 -0.67 N	47.07 4.52 0.00 N	50.76 4.77 -3.07 N	118.24 10.66 0.00 N	80.73 6.96 0.00 N	70.28 6.73 -0.72 N	169.39 15.97 0.00 N	98.26 9.07 0.00 N	59.80 5.43 -1.92 N	72.31 5.61 -12.90 N	58.40 4.77 -11.27 N	48.73 3.91 -11.49 N	43.25 4.32 -1.43 N	33.95 3.48 -0.01 N
BARRETT_IC_4 23707		36.75 2.89 0.00 N	17.41 1.23 0.00 N	35.74 2.52 0.00 N	23.23 1.76 0.00 N	23.07 1.78 0.00 N	22.73 1.81 0.00 N	28.40 2.69 0.00 N	30.96 3.35 0.00 N	40.49 4.51 0.00 N	44.94 4.69 0.00 N	47.47 4.87 -0.67 N	47.07 4.52 0.00 N	50.76 4.77 -3.07 N	118.24 10.66 0.00 N	80.73 6.96 0.00 N	70.28 6.73 -0.72 N	169.39 15.97 0.00 N	98.26 9.07 0.00 N	59.80 5.43 -1.92 N	72.31 5.61 -12.90 N	58.40 4.77 -11.27 N	48.73 3.91 -11.49 N	43.25 4.32 -1.43 N	33.95 3.48 -0.01 N
BARRETT_IC_5 23708		36.75 2.89 0.00 N	17.41 1.23 0.00 N	35.74 2.52 0.00 N	23.23 1.76 0.00 N	23.07 1.78 0.00 N	22.73 1.81 0.00 N	28.40 2.69 0.00 N	30.96 3.35 0.00 N	40.49 4.51 0.00 N	44.94 4.69 0.00 N	47.47 4.87 -0.67 N	47.07 4.52 0.00 N	50.76 4.77 -3.07 N	118.24 10.66 0.00 N	80.73 6.96 0.00 N	70.28 6.73 -0.72 N	169.39 15.97 0.00 N	98.26 9.07 0.00 N	59.80 5.43 -1.92 N	72.31 5.61 -12.90 N	58.40 4.77 -11.27 N	48.73 3.91 -11.49 N	43.25 4.32 -1.43 N	33.95 3.48 -0.01 N
BARRETT_IC_6 23709		36.75 2.89 0.00 N	17.41 1.23 0.00 N	35.74 2.52 0.00 N	23.23 1.76 0.00 N	23.07 1.78 0.00 N	22.73 1.81 0.00 N	28.40 2.69 0.00 N	30.96 3.35 0.00 N	40.49 4.51 0.00 N	44.94 4.69 0.00 N	47.47 4.87 -0.67 N	47.07 4.52 0.00 N	50.76 4.77 -3.07 N	118.24 10.66 0.00 N	80.73 6.96 0.00 N	70.28 6.73 -0.72 N	169.39 15.97 0.00 N	98.26 9.07 0.00 N	59.80 5.43 -1.92 N	72.31 5.61 -12.90 N	58.40 4.77 -11.27 N	48.73 3.91 -11.49 N	43.25 4.32 -1.43 N	33.95 3.48 -0.01 N
BARRETT_IC_7 23710		36.75 2.89 0.00 N	17.41 1.23 0.00 N	35.74 2.52 0.00 N	23.23 1.76 0.00 N	23.07 1.78 0.00 N	22.73 1.81 0.00 N	28.40 2.69 0.00 N	30.96 3.35 0.00 N	40.49 4.51 0.00 N	44.94 4.69 0.00 N	47.47 4.87 -0.67 N	47.07 4.52 0.00 N	50.76 4.77 -3.07 N	118.24 10.66 0.00 N	80.73 6.96 0.00 N	70.28 6.73 -0.72 N	169.39 15.97 0.00 N	98.26 9.07 0.00 N	59.80 5.43 -1.92 N	72.31 5.61 -12.90 N	58.40 4.77 -11.27 N	48.73 3.91 -11.49 N	43.25 4.32 -1.43 N	33.95 3.48 -0.01 N
BARRETT_IC_8 23711		36.75 2.89 0.00 N	17.41 1.23 0.00 N	35.74 2.52 0.00 N	23.23 1.76 0.00 N	23.07 1.78 0.00 N	22.73 1.81 0.00 N	28.40 2.69 0.00 N	30.96 3.35 0.00 N	40.49 4.51 0.00 N	44.94 4.69 0.00 N	47.47 4.87 -0.67 N	47.07 4.52 0.00 N	50.76 4.77 -3.07 N	118.24 10.66 0.00 N	80.73 6.96 0.00 N	70.28 6.73 -0.72 N	169.39 15.97 0.00 N	98.26 9.07 0.00 N	59.80 5.43 -1.92 N	72.31 5.61 -12.90 N	58.40 4.77 -11.27 N	48.73 3.91 -11.49 N	43.25 4.32 -1.43 N	33.95 3.48 -0.01 N
BARRETT_IC_9 23700		36.75 2.89 0.00 N	17.41 1.23 0.00 N	35.74 2.52 0.00 N	23.23 1.76 0.00 N	23.07 1.78 0.00 N	22.73 1.81 0.00 N	28.40 2.69 0.00 N	30.96 3.35 0.00 N	40.49 4.51 0.00 N	44.94 4.69 0.00 N	47.47 4.87 -0.67 N	47.07 4.52 0.00 N	50.76 4.77 -3.07 N	118.24 10.66 0.00 N	80.73 6.96 0.00 N	70.28 6.73 -0.72 N	169.39 15.97 0.00 N	98.26 9.07 0.00 N	59.80 5.43 -1.92 N	72.31 5.61 -12.90 N	58.40 4.77 -11.27 N	48.73 3.91 -11.49 N	43.25 4.32 -1.43 N	33.95 3.48 -0.01 N
BARRETT____1 23545		36.75 2.89 0.00 N	17.41 1.23 0.00 N	35.74 2.52 0.00 N	23.23 1.76 0.00 N	23.07 1.78 0.00 N	22.73 1.81 0.00 N	28.40 2.69 0.00 N	30.96 3.35 0.00 N	40.49 4.51 0.00 N	44.94 4.69 0.00 N	47.47 4.87 -0.67 N	47.07 4.52 0.00 N	50.76 4.77 -3.07 N	118.24 10.66 0.00 N	80.73 6.96 0.00 N	70.28 6.73 -0.72 N	169.39 15.97 0.00 N	98.26 9.07 0.00 N	59.80 5.43 -1.92 N	72.31 5.61 -12.90 N	58.40 4.77 -11.27 N	48.73 3.91 -11.49 N	43.25 4.32 -1.43 N	33.95 3.48 -0.01 N
BARRETT____2 23546		36.75 2.89 0.00 N	17.41 1.23 0.00 N	35.74 2.52 0.00 N	23.23 1.76 0.00 N	23.07 1.78 0.00 N	22.73 1.81 0.00 N	28.40 2.69 0.00 N	30.96 3.35 0.00 N	40.49 4.51 0.00 N	44.94 4.69 0.00 N	47.47 4.87 -0.67 N	47.07 4.52 0.00 N	50.76 4.77 -3.07 N	118.24 10.66 0.00 N	80.73 6.96 0.00 N	70.28 6.73 -0.72 N	169.39 15.97 0.00 N	98.26 9.07 0.00 N	59.80 5.43 -1.92 N	72.31 5.61 -12.90 N	58.40 4.77 -11.27 N	48.73 3.91 -11.49 N	43.25 4.32 -1.43 N	33.95 3.48 -0.01 N
BEAVER RIVER____HYD 24048		34.22 0.36 0.00 N	16.27 0.09 0.00 N	33.34 0.12 0.00 N	21.54 0.06 0.00 N	21.37 0.08 0.00 N	21.07 0.15 0.00 N	25.80 0.08 0.00 N	27.64 0.02 0.00 N	35.96 -0.01 0.00 N	40.28 0.03 0.00 N	41.96 0.02 0.00 N	42.68 0.13 0.00 N	42.89 -0.03 0.00 N	108.06 0.48 0.00 N	73.88 0.11 0.00 N	63.17 0.35 0.00 N	157.10 3.68 0.00 N	90.99 1.79 0.00 N	53.60 1.15 0.00 N	55.02 1.22 0.00 N	43.35 0.99 0.00 N	34.04 0.71 0.00 N	38.15 0.65 0.00 N	30.76 0.30 0.00 N

BEEBEE_GT_13 23619	34.79 0.93 0.00 N	16.25 0.07 0.00 N	33.30 0.08 0.00 N	21.39 -0.08 0.00 N	21.29 0.01 0.00 N	20.81 -0.11 0.00 N	25.80 0.09 0.00 N	28.09 0.48 0.00 N	36.69 0.72 0.00 N	41.66 1.41 0.00 N	44.16 2.22 0.00 N	45.25 2.71 0.00 N	45.97 3.06 0.00 N	116.54 8.96 0.00 N	79.33 5.57 0.00 N	67.64 4.82 0.00 N	164.97 11.55 0.00 N	94.90 5.71 0.00 N	55.36 2.91 0.00 N	56.71 2.91 0.00 N	44.14 1.78 0.00 N	34.71 1.38 0.00 N	39.10 1.60 0.00 N	31.03 0.56 0.00 N
BETHLEHEM___GRP 23843	34.63 0.77 0.00 N	16.57 0.40 0.00 N	33.98 0.76 0.00 N	22.06 0.59 0.00 N	21.90 0.62 0.00 N	21.46 0.54 0.00 N	26.61 0.89 0.00 N	28.71 1.10 0.00 N	37.26 1.29 0.00 N	41.64 1.39 0.00 N	43.26 1.33 0.00 N	43.84 1.29 0.00 N	44.32 1.40 0.00 N	110.51 2.93 0.00 N	75.74 1.98 0.00 N	64.64 1.83 0.00 N	158.04 4.62 0.00 N	92.32 3.12 0.00 N	54.37 1.92 0.00 N	55.72 1.92 0.00 N	43.98 1.62 0.00 N	34.55 1.22 0.00 N	38.57 1.08 0.00 N	31.48 1.02 0.00 N
BETHLEHEM___GS1 323560	34.63 0.77 0.00 N	16.57 0.40 0.00 N	33.98 0.76 0.00 N	22.06 0.59 0.00 N	21.90 0.62 0.00 N	21.46 0.54 0.00 N	26.61 0.89 0.00 N	28.71 1.10 0.00 N	37.26 1.29 0.00 N	41.64 1.39 0.00 N	43.26 1.33 0.00 N	43.84 1.29 0.00 N	44.32 1.40 0.00 N	110.51 2.93 0.00 N	75.74 1.98 0.00 N	64.64 1.83 0.00 N	158.04 4.62 0.00 N	92.32 3.12 0.00 N	54.37 1.92 0.00 N	55.72 1.92 0.00 N	43.98 1.62 0.00 N	34.55 1.22 0.00 N	38.57 1.08 0.00 N	31.48 1.02 0.00 N
BETHLEHEM___GS2 323561	34.63 0.77 0.00 N	16.57 0.40 0.00 N	33.98 0.76 0.00 N	22.06 0.59 0.00 N	21.90 0.62 0.00 N	21.46 0.54 0.00 N	26.61 0.89 0.00 N	28.71 1.10 0.00 N	37.26 1.29 0.00 N	41.64 1.39 0.00 N	43.26 1.33 0.00 N	43.84 1.29 0.00 N	44.32 1.40 0.00 N	110.51 2.93 0.00 N	75.74 1.98 0.00 N	64.64 1.83 0.00 N	158.04 4.62 0.00 N	92.32 3.12 0.00 N	54.37 1.92 0.00 N	55.72 1.92 0.00 N	43.98 1.62 0.00 N	34.55 1.22 0.00 N	38.57 1.08 0.00 N	31.48 1.02 0.00 N
BETHLEHEM___GS3 323562	34.63 0.77 0.00 N	16.57 0.40 0.00 N	33.98 0.76 0.00 N	22.06 0.59 0.00 N	21.90 0.62 0.00 N	21.46 0.54 0.00 N	26.61 0.89 0.00 N	28.71 1.10 0.00 N	37.26 1.29 0.00 N	41.64 1.39 0.00 N	43.26 1.33 0.00 N	43.84 1.29 0.00 N	44.32 1.40 0.00 N	110.51 2.93 0.00 N	75.74 1.98 0.00 N	64.64 1.83 0.00 N	158.04 4.62 0.00 N	92.32 3.12 0.00 N	54.37 1.92 0.00 N	55.72 1.92 0.00 N	43.98 1.62 0.00 N	34.55 1.22 0.00 N	38.57 1.08 0.00 N	31.48 1.02 0.00 N
BETHLEHEM___STEEL 23779	33.28 -0.58 0.00 N	15.44 -0.74 0.00 N	31.93 -1.29 0.00 N	20.47 -0.99 0.00 N	20.47 -0.82 0.00 N	19.77 -1.15 0.00 N	24.37 -1.35 0.00 N	26.39 -1.23 0.00 N	33.87 -2.11 0.00 N	37.86 -2.38 0.00 N	39.94 -2.00 0.00 N	40.63 -1.91 0.00 N	41.09 -1.83 0.00 N	104.12 -3.46 0.00 N	70.43 -3.34 0.00 N	60.37 -2.45 0.00 N	147.40 -6.02 0.00 N	84.49 -4.70 0.00 N	49.40 -3.05 0.00 N	51.10 -2.70 0.00 N	39.87 -2.49 0.00 N	31.48 -1.85 0.00 N	36.13 -1.37 0.00 N	28.84 -1.63 0.00 N
BETHPAGE_CC_5 323564	36.96 3.10 0.00 N	17.54 1.36 0.00 N	35.98 2.76 0.00 N	23.41 1.94 0.00 N	23.25 1.96 0.00 N	22.93 2.01 0.00 N	28.64 2.92 0.00 N	31.20 3.59 0.00 N	40.73 4.76 0.00 N	45.27 5.02 0.00 N	47.87 5.26 -0.67 N	47.52 4.97 0.00 N	51.20 5.21 -3.07 N	119.59 12.01 0.00 N	81.33 7.57 0.00 N	70.57 7.03 -0.72 N	170.05 16.62 0.00 N	99.00 9.80 0.00 N	60.08 5.71 -1.92 N	72.59 5.89 -12.90 N	58.67 5.04 -11.27 N	48.86 4.04 -11.49 N	43.42 4.49 -1.43 N	34.06 3.59 0.00 N
BINGHAMTON___COGEN 23790	34.37 0.51 0.00 N	16.29 0.11 0.00 N	33.49 0.28 0.00 N	21.57 0.10 0.00 N	21.52 0.23 0.00 N	21.01 0.09 0.00 N	26.01 0.29 0.00 N	28.32 0.71 0.00 N	36.83 0.86 0.00 N	40.92 0.68 0.00 N	42.78 0.84 0.00 N	43.46 0.92 0.00 N	43.84 0.93 0.00 N	110.07 2.49 0.00 N	74.78 1.02 0.00 N	63.99 1.17 0.00 N	156.32 2.90 0.00 N	90.56 1.36 0.00 N	53.22 0.77 0.00 N	54.66 0.86 0.00 N	42.91 0.55 0.00 N	33.80 0.47 0.00 N	38.05 0.55 0.00 N	30.68 0.21 0.00 N
BLACK RIVER___HYD 24047	34.81 0.96 0.00 N	16.49 0.30 0.00 N	33.75 0.53 0.00 N	21.78 0.31 0.00 N	21.63 0.35 0.00 N	21.33 0.41 0.00 N	26.16 0.44 0.00 N	28.09 0.48 0.00 N	36.60 0.63 0.00 N	41.13 0.89 0.00 N	42.95 1.01 0.00 N	43.77 1.22 0.00 N	44.05 1.14 0.00 N	111.11 3.53 0.00 N	75.79 2.03 0.00 N	64.91 2.09 0.00 N	162.24 8.82 0.00 N	93.78 4.58 0.00 N	55.17 2.72 0.00 N	56.59 2.79 0.00 N	44.49 2.13 0.00 N	34.94 1.61 0.00 N	39.10 1.60 0.00 N	31.42 0.96 0.00 N
BLISS_WT_PWR 323608	34.75 0.89 0.00 N	16.06 -0.12 0.00 N	33.16 -0.06 0.00 N	21.22 -0.25 0.00 N	21.28 -0.01 0.00 N	20.57 -0.34 0.00 N	25.42 -0.30 0.00 N	27.47 -0.15 0.00 N	35.46 -0.51 0.00 N	39.57 -0.67 0.00 N	41.86 -0.08 0.00 N	42.61 0.07 0.00 N	43.07 0.15 0.00 N	108.99 1.41 0.00 N	73.57 -0.19 0.00 N	63.06 0.23 0.00 N	153.99 0.56 0.00 N	88.08 -1.12 0.00 N	51.31 -1.14 0.00 N	52.99 -0.81 0.00 N	41.29 -1.07 0.00 N	32.71 -0.62 0.00 N	38.03 0.53 0.00 N	30.19 -0.28 0.00 N
BLUE_CIRC_CHEM_DRP 24182	34.71 0.86 0.00 N	16.59 0.41 0.00 N	34.03 0.81 0.00 N	22.06 0.59 0.00 N	21.90 0.61 0.00 N	21.44 0.53 0.00 N	26.51 0.79 0.00 N	28.72 1.11 0.00 N	37.39 1.42 0.00 N	41.77 1.52 0.00 N	43.42 1.48 0.00 N	43.98 1.44 0.00 N	44.39 1.47 0.00 N	110.79 3.20 0.00 N	75.80 2.03 0.00 N	64.70 1.88 0.00 N	158.03 4.61 0.00 N	92.21 3.01 0.00 N	54.34 1.89 0.00 N	55.72 1.92 0.00 N	43.99 1.63 0.00 N	34.60 1.27 0.00 N	38.73 1.23 0.00 N	31.53 1.06 0.00 N
BOC_GAS_DRP 24189	34.67 0.82 0.00 N	16.59 0.41 0.00 N	33.99 0.78 0.00 N	22.03 0.56 0.00 N	21.84 0.55 0.00 N	21.39 0.47 0.00 N	26.51 0.79 0.00 N	28.71 1.09 0.00 N	37.37 1.40 0.00 N	41.76 1.51 0.00 N	43.41 1.47 0.00 N	44.00 1.45 0.00 N	44.42 1.50 0.00 N	110.86 3.28 0.00 N	75.88 2.11 0.00 N	64.76 1.94 0.00 N	158.22 4.80 0.00 N	92.32 3.12 0.00 N	54.37 1.92 0.00 N	55.77 1.97 0.00 N	44.00 1.64 0.00 N	34.62 1.29 0.00 N	38.75 1.25 0.00 N	31.55 1.08 0.00 N
BORALEX_4TH_BRANCH 23824	35.27 1.42 0.00 N	16.87 0.68 0.00 N	34.63 1.41 0.00 N	22.50 1.03 0.00 N	22.26 0.97 0.00 N	21.76 0.84 0.00 N	27.17 1.45 0.00 N	29.53 1.92 0.00 N	38.39 2.41 0.00 N	42.83 2.59 0.00 N	44.26 2.32 0.00 N	44.80 2.25 0.00 N	45.35 2.43 0.00 N	112.93 5.35 0.00 N	77.51 3.75 0.00 N	66.24 3.42 0.00 N	161.96 8.54 0.00 N	94.72 5.52 0.00 N	55.82 3.37 0.00 N	57.33 3.53 0.00 N	45.31 2.94 0.00 N	35.49 2.16 0.00 N	39.52 2.02 0.00 N	32.31 1.84 0.00 N
BOWLINE___1 23526	36.28 2.42 0.00 N	17.20 1.02 0.00 N	35.30 2.08 0.00 N	22.85 1.38 0.00 N	22.68 1.40 0.00 N	22.30 1.38 0.00 N	27.87 2.15 0.00 N	30.36 2.75 0.00 N	39.70 3.73 0.00 N	44.23 3.99 0.00 N	46.05 4.11 0.00 N	46.65 4.10 0.00 N	47.06 4.14 0.00 N	117.46 9.88 0.00 N	80.23 6.47 0.00 N	68.60 5.78 0.00 N	167.60 14.18 0.00 N	97.76 8.56 0.00 N	57.48 5.03 0.00 N	58.84 5.04 0.00 N	46.43 4.07 0.00 N	36.58 3.25 0.00 N	40.93 3.43 0.00 N	33.20 2.74 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	36.28 2.42 0.00 N	17.20 1.02 0.00 N	35.30 2.08 0.00 N	22.85 1.38 0.00 N	22.68 1.40 0.00 N	22.30 1.38 0.00 N	27.87 2.15 0.00 N	30.36 2.75 0.00 N	39.70 3.73 0.00 N	44.23 3.99 0.00 N	46.04 4.10 0.00 N	46.65 4.10 0.00 N	47.05 4.13 0.00 N	117.46 9.88 0.00 N	80.22 6.45 0.00 N	68.60 5.78 0.00 N	167.60 14.18 0.00 N	97.75 8.55 0.00 N	57.47 5.02 0.00 N	58.84 5.04 0.00 N	46.43 4.07 0.00 N	36.58 3.25 0.00 N	40.93 3.43 0.00 N	33.20 2.74 0.00 N	
BROOKHAVEN___DRP 24191	37.13 3.27 0.00 N	17.81 1.63 0.00 N	36.57 3.35 0.00 N	23.95 2.48 0.00 N	23.80 2.51 0.00 N	23.50 2.58 0.00 N	29.09 3.37 0.00 N	31.47 3.86 0.00 N	41.13 5.16 0.00 N	45.81 5.57 0.00 N	48.55 5.95 -0.67 N	47.67 5.12 0.00 N	51.48 5.48 -3.07 N	120.42 12.84 0.00 N	80.98 7.22 0.00 N	70.34 6.80 -0.72 N	169.29 15.87 0.00 N	98.39 9.19 0.00 N	59.49 5.12 -1.92 N	72.45 5.75 -12.90 N	59.22 5.59 -11.27 N	49.26 4.44 -11.49 N	43.90 4.97 -1.43 N	34.28 3.82 0.00 N	
BROOKLYN_NAVY_YARD 23515	36.53 2.67 0.00 N	17.29 1.11 0.00 N	35.54 2.32 0.00 N	23.01 1.54 0.00 N	22.85 1.57 0.00 N	22.49 1.57 0.00 N	28.14 2.42 0.00 N	30.72 3.10 0.00 N	40.21 4.24 0.00 N	44.81 4.57 0.00 N	46.57 4.63 0.00 N	47.17 4.62 0.00 N	47.57 4.66 0.00 N	118.59 11.01 0.00 N	80.89 7.13 0.00 N	69.18 6.36 0.00 N	168.88 15.46 0.00 N	98.46 9.26 0.00 N	57.93 5.48 0.00 N	59.28 5.48 0.00 N	46.86 4.50 0.00 N	36.98 3.65 0.00 N	41.47 3.97 0.00 N	33.62 3.15 0.00 N	
BROOKLYN___ARMY_DRP 323595	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N	
BROOME___LFGE 323600	34.37 0.51 0.00 N	16.29 0.11 0.00 N	33.49 0.28 0.00 N	21.57 0.10 0.00 N	21.52 0.23 0.00 N	21.01 0.09 0.00 N	26.01 0.29 0.00 N	28.32 0.71 0.00 N	36.83 0.86 0.00 N	40.92 0.68 0.00 N	42.78 0.84 0.00 N	43.46 0.92 0.00 N	43.84 0.93 0.00 N	110.07 2.49 0.00 N	74.78 1.02 0.00 N	63.99 1.17 0.00 N	156.32 2.90 0.00 N	90.56 1.36 0.00 N	53.22 0.77 0.00 N	54.66 0.86 0.00 N	42.91 0.55 0.00 N	33.80 0.47 0.00 N	38.05 0.55 0.00 N	30.68 0.21 0.00 N	
BURROWS___LYONSDAL 23803	34.29 0.44 0.00 N	16.31 0.13 0.00 N	33.45 0.23 0.00 N	21.61 0.14 0.00 N	21.45 0.17 0.00 N	21.11 0.19 0.00 N	25.97 0.25 0.00 N	27.96 0.35 0.00 N	36.48 0.50 0.00 N	40.88 0.64 0.00 N	42.66 0.73 0.00 N	43.38 0.84 0.00 N	43.72 0.80 0.00 N	109.85 2.27 0.00 N	75.13 1.37 0.00 N	64.17 1.35 0.00 N	158.09 4.67 0.00 N	91.70 2.50 0.00 N	53.96 1.51 0.00 N	55.35 1.55 0.00 N	43.55 1.19 0.00 N	34.22 0.89 0.00 N	38.35 0.86 0.00 N	30.97 0.50 0.00 N	
CAITHNESS_CC_1 323624	37.12 3.26 0.00 N	17.79 1.61 0.00 N	36.50 3.28 0.00 N	23.88 2.41 0.00 N	23.73 2.45 0.00 N	23.43 2.51 0.00 N	29.05 3.33 0.00 N	31.47 3.85 0.00 N	41.11 5.13 0.00 N	45.78 5.53 0.00 N	48.50 5.90 -0.67 N	47.71 5.17 0.00 N	51.50 5.50 -3.07 N	120.46 12.87 0.00 N	81.06 7.30 0.00 N	70.41 6.87 -0.72 N	169.45 16.03 0.00 N	98.50 9.31 0.00 N	59.57 5.20 -1.92 N	72.54 5.84 -12.90 N	59.16 5.53 -11.27 N	49.22 4.40 -11.49 N	43.87 4.94 -1.43 N	34.27 3.81 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	37.06 3.20 0.00 N	17.58 1.40 0.00 N	36.07 2.85 0.00 N	23.45 1.98 0.00 N	23.30 2.02 0.00 N	22.98 2.06 0.00 N	28.70 2.99 0.00 N	31.28 3.67 0.00 N	40.80 4.82 0.00 N	45.34 5.10 0.00 N	47.94 5.33 -0.67 N	47.63 5.08 0.00 N	51.28 5.29 -3.07 N	119.64 12.06 0.00 N	81.40 7.64 0.00 N	70.59 7.05 -0.72 N	170.09 16.67 0.00 N	99.07 9.88 0.00 N	60.12 5.75 -1.92 N	72.62 5.92 -12.90 N	58.67 5.04 -11.27 N	48.86 4.05 -11.49 N	43.43 4.50 -1.43 N	34.11 3.64 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	37.06 3.20 0.00 N	17.58 1.40 0.00 N	36.07 2.85 0.00 N	23.45 1.98 0.00 N	23.30 2.02 0.00 N	22.98 2.06 0.00 N	28.70 2.99 0.00 N	31.28 3.67 0.00 N	40.80 4.82 0.00 N	45.34 5.10 0.00 N	47.94 5.33 -0.67 N	47.63 5.08 0.00 N	51.28 5.29 -3.07 N	119.64 12.06 0.00 N	81.40 7.64 0.00 N	70.59 7.05 -0.72 N	170.09 16.67 0.00 N	99.07 9.88 0.00 N	60.12 5.75 -1.92 N	72.62 5.92 -12.90 N	58.67 5.04 -11.27 N	48.86 4.05 -11.49 N	43.43 4.50 -1.43 N	34.11 3.64 0.00 N	
CALPINE_BP_GT1 23823	37.06 3.20 0.00 N	17.58 1.40 0.00 N	36.07 2.85 0.00 N	23.45 1.98 0.00 N	23.30 2.02 0.00 N	22.98 2.06 0.00 N	28.70 2.99 0.00 N	31.28 3.67 0.00 N	40.80 4.82 0.00 N	45.34 5.10 0.00 N	47.94 5.33 -0.67 N	47.63 5.08 0.00 N	51.28 5.29 -3.07 N	119.64 12.06 0.00 N	81.40 7.64 0.00 N	70.59 7.05 -0.72 N	170.09 16.67 0.00 N	99.07 9.88 0.00 N	60.12 5.75 -1.92 N	72.62 5.92 -12.90 N	58.67 5.04 -11.27 N	48.86 4.05 -11.49 N	43.43 4.50 -1.43 N	34.11 3.64 0.00 N	
CALSPAN___DRP 24200	33.28 -0.58 0.00 N	15.44 -0.74 0.00 N	31.93 -1.29 0.00 N	20.47 -0.99 0.00 N	20.47 -0.82 0.00 N	19.77 -1.15 0.00 N	24.37 -1.35 0.00 N	26.39 -1.23 0.00 N	33.87 -2.11 0.00 N	37.86 -2.38 0.00 N	39.94 -2.00 0.00 N	40.63 -1.91 0.00 N	41.09 -1.83 0.00 N	104.12 -3.46 0.00 N	70.43 -3.34 0.00 N	60.37 -2.45 0.00 N	147.40 -6.02 0.00 N	84.49 -4.70 0.00 N	49.40 -3.05 0.00 N	51.10 -2.70 0.00 N	39.87 -2.49 0.00 N	31.48 -1.85 0.00 N	36.13 -1.37 0.00 N	28.84 -1.63 0.00 N	
CANDIGU_WT_PWR 323617	34.41 0.55 0.00 N	16.05 -0.13 0.00 N	33.18 -0.04 0.00 N	21.28 -0.19 0.00 N	21.37 0.08 0.00 N	20.69 -0.23 0.00 N	25.61 -0.11 0.00 N	28.07 0.45 0.00 N	36.28 0.30 0.00 N	40.17 -0.07 0.00 N	42.25 0.31 0.00 N	43.02 0.47 0.00 N	43.48 0.57 0.00 N	109.78 2.20 0.00 N	73.91 0.15 0.00 N	63.52 0.70 0.00 N	155.29 1.86 0.00 N	89.16 -0.04 0.00 N	52.22 -0.24 0.00 N	53.81 0.01 0.00 N	42.03 -0.33 0.00 N	33.15 -0.18 0.00 N	37.66 0.17 0.00 N	30.05 -0.42 0.00 N	
CARR STREET_E_SYR 24060	33.98 0.13 0.00 N	16.13 -0.05 0.00 N	33.11 -0.10 0.00 N	21.37 -0.10 0.00 N	21.24 -0.04 0.00 N	20.82 -0.10 0.00 N	25.68 -0.04 0.00 N	27.72 0.10 0.00 N	36.10 0.12 0.00 N	40.44 0.20 0.00 N	42.34 0.41 0.00 N	43.07 0.52 0.00 N	43.50 0.58 0.00 N	109.27 1.68 0.00 N	74.64 0.88 0.00 N	63.73 0.91 0.00 N	155.73 2.31 0.00 N	90.25 1.05 0.00 N	52.97 0.51 0.00 N	54.30 0.50 0.00 N	42.66 0.31 0.00 N	33.57 0.24 0.00 N	37.77 0.27 0.00 N	30.48 0.02 0.00 N	
CARTHAGE___PAPER	34.58	16.40	33.60	21.69	21.54	21.24	25.94	27.68	35.88	40.36	41.99	42.76	43.01	108.52	74.08	63.52	160.24	92.69	54.56	55.99	44.05	34.59	38.73	31.16	

23857	0.73 0.00 N	0.22 0.00 N	0.38 0.00 N	0.22 0.00 N	0.25 0.00 N	0.32 0.00 N	0.22 0.00 N	0.07 0.00 N	-0.09 0.00 N	0.11 0.00 N	0.06 0.00 N	0.21 0.00 N	0.09 0.00 N	0.94 0.00 N	0.32 0.00 N	0.70 0.00 N	6.82 0.00 N	3.49 0.00 N	2.11 0.00 N	2.19 0.00 N	1.68 0.00 N	1.26 0.00 N	1.23 0.00 N	0.70 0.00 N
CE_DUNWOOD___DRP 24194	36.38 2.52 0.00 N	17.25 1.07 0.00 N	35.41 2.19 0.00 N	22.93 1.46 0.00 N	22.77 1.48 0.00 N	22.38 1.46 0.00 N	27.99 2.27 0.00 N	30.51 2.89 0.00 N	39.91 3.94 0.00 N	44.49 4.25 0.00 N	46.29 4.36 0.00 N	46.89 4.34 0.00 N	47.29 4.37 0.00 N	118.02 10.44 0.00 N	80.58 6.82 0.00 N	68.92 6.10 0.00 N	168.30 14.87 0.00 N	98.10 8.90 0.00 N	57.70 5.25 0.00 N	59.07 5.27 0.00 N	46.65 4.29 0.00 N	36.78 3.45 0.00 N	41.17 3.67 0.00 N	33.39 2.93 0.00 N
CE_MILLWOOD___DRP 24193	36.30 2.44 0.00 N	17.21 1.03 0.00 N	35.34 2.12 0.00 N	22.88 1.41 0.00 N	22.71 1.42 0.00 N	22.33 1.41 0.00 N	27.91 2.19 0.00 N	30.42 2.80 0.00 N	39.78 3.81 0.00 N	44.35 4.11 0.00 N	46.13 4.20 0.00 N	46.74 4.20 0.00 N	47.15 4.23 0.00 N	117.68 10.10 0.00 N	80.35 6.59 0.00 N	68.71 5.89 0.00 N	167.84 14.41 0.00 N	97.86 8.67 0.00 N	57.54 5.09 0.00 N	58.91 5.12 0.00 N	46.52 4.17 0.00 N	36.66 3.33 0.00 N	41.04 3.54 0.00 N	33.29 2.83 0.00 N
CE_NYC2_DRP 24202	36.69 2.83 0.00 N	17.32 1.14 0.00 N	35.69 2.47 0.00 N	23.10 1.63 0.00 N	22.94 1.66 0.00 N	22.57 1.65 0.00 N	28.27 2.55 0.00 N	30.86 3.24 0.00 N	40.40 4.42 0.00 N	44.98 4.74 0.00 N	46.78 4.84 0.00 N	47.37 4.82 0.00 N	47.76 4.84 0.00 N	118.88 11.30 0.00 N	81.23 7.46 0.00 N	69.37 6.55 0.00 N	169.29 15.87 0.00 N	98.71 9.51 0.00 N	58.08 5.63 0.00 N	59.41 5.62 0.00 N	47.00 4.64 0.00 N	37.12 3.79 0.00 N	41.60 4.11 0.00 N	33.77 3.30 0.00 N
CE_NYC_DRP 24195	36.66 2.80 0.00 N	17.34 1.16 0.00 N	35.66 2.45 0.00 N	23.08 1.61 0.00 N	22.93 1.65 0.00 N	22.56 1.64 0.00 N	28.23 2.51 0.00 N	30.83 3.21 0.00 N	40.36 4.38 0.00 N	44.95 4.70 0.00 N	46.74 4.81 0.00 N	47.35 4.80 0.00 N	47.73 4.82 0.00 N	119.07 11.50 0.00 N	81.26 7.50 0.00 N	69.46 6.64 0.00 N	169.63 16.21 0.00 N	98.89 9.69 0.00 N	58.16 5.71 0.00 N	59.50 5.70 0.00 N	47.02 4.66 0.00 N	37.09 3.76 0.00 N	41.59 4.09 0.00 N	33.74 3.27 0.00 N
CHAFFEE___LFGE 323603	34.05 0.19 0.00 N	15.76 -0.43 0.00 N	32.55 -0.67 0.00 N	20.85 -0.62 0.00 N	20.87 -0.42 0.00 N	20.18 -0.74 0.00 N	24.90 -0.82 0.00 N	26.98 -0.63 0.00 N	34.72 -1.26 0.00 N	38.79 -1.45 0.00 N	40.99 -0.95 0.00 N	41.73 -0.82 0.00 N	42.22 -0.71 0.00 N	106.89 -0.69 0.00 N	72.23 -1.54 0.00 N	61.96 -0.85 0.00 N	151.34 -2.08 0.00 N	86.70 -2.49 0.00 N	50.65 -1.80 0.00 N	52.28 -1.52 0.00 N	40.73 -1.62 0.00 N	32.21 -1.12 0.00 N	37.18 -0.32 0.00 N	29.56 -0.90 0.00 N
CHATEAUG_WT_PWR 323614	33.84 -0.02 0.00 N	16.21 0.03 0.00 N	33.37 0.15 0.00 N	21.51 0.04 0.00 N	21.17 -0.12 0.00 N	20.78 -0.14 0.00 N	25.30 -0.41 0.00 N	26.81 -0.81 0.00 N	34.96 -1.01 0.00 N	39.12 -1.13 0.00 N	40.75 -1.19 0.00 N	41.30 -1.25 0.00 N	41.50 -1.42 0.00 N	104.79 -2.79 0.00 N	72.25 -1.51 0.00 N	61.30 -1.52 0.00 N	149.52 -3.90 0.00 N	86.74 -2.45 0.00 N	51.00 -1.45 0.00 N	52.38 -1.42 0.00 N	41.20 -1.16 0.00 N	32.30 -1.03 0.00 N	36.42 -1.08 0.00 N	29.77 -0.69 0.00 N
CHAT_HIGH_FALL_HYD 323578	33.68 -0.18 0.00 N	16.14 -0.04 0.00 N	33.23 0.01 0.00 N	21.41 -0.06 0.00 N	21.07 -0.21 0.00 N	20.72 -0.20 0.00 N	25.20 -0.52 0.00 N	26.68 -0.94 0.00 N	34.82 -1.15 0.00 N	38.98 -1.26 0.00 N	40.59 -1.34 0.00 N	41.12 -1.43 0.00 N	41.31 -1.61 0.00 N	104.40 -3.18 0.00 N	72.00 -1.77 0.00 N	61.02 -1.80 0.00 N	148.81 -4.61 0.00 N	86.35 -2.84 0.00 N	50.76 -1.69 0.00 N	52.14 -1.66 0.00 N	41.01 -1.35 0.00 N	32.17 -1.16 0.00 N	36.29 -1.21 0.00 N	29.67 -0.79 0.00 N
CH_MIDHUDSON___DRP 24192	36.16 2.31 0.00 N	17.19 1.01 0.00 N	35.31 2.09 0.00 N	22.86 1.39 0.00 N	22.68 1.40 0.00 N	22.29 1.37 0.00 N	27.82 2.10 0.00 N	30.28 2.67 0.00 N	39.59 3.61 0.00 N	44.18 3.94 0.00 N	45.98 4.05 0.00 N	46.61 4.06 0.00 N	47.04 4.12 0.00 N	117.40 9.82 0.00 N	80.19 6.42 0.00 N	68.54 5.72 0.00 N	167.37 13.95 0.00 N	97.51 8.32 0.00 N	57.34 4.89 0.00 N	58.73 4.93 0.00 N	46.36 4.00 0.00 N	36.50 3.17 0.00 N	40.83 3.33 0.00 N	33.11 2.65 0.00 N
CH_MISC_IPPS 23765	36.09 2.24 0.00 N	17.20 1.02 0.00 N	35.34 2.12 0.00 N	22.88 1.41 0.00 N	22.71 1.42 0.00 N	22.32 1.40 0.00 N	27.89 2.17 0.00 N	30.38 2.76 0.00 N	39.73 3.75 0.00 N	44.35 4.11 0.00 N	46.19 4.26 0.00 N	46.86 4.31 0.00 N	47.29 4.37 0.00 N	118.09 10.51 0.00 N	80.59 6.82 0.00 N	68.82 6.00 0.00 N	167.68 14.25 0.00 N	97.44 8.24 0.00 N	57.21 4.76 0.00 N	58.53 4.73 0.00 N	46.18 3.82 0.00 N	36.35 3.01 0.00 N	40.64 3.14 0.00 N	32.89 2.42 0.00 N
CH_RES_BVR_FALLS 23983	33.64 -0.21 0.00 N	16.10 -0.09 0.00 N	33.06 -0.16 0.00 N	21.36 -0.11 0.00 N	21.16 -0.13 0.00 N	20.81 -0.11 0.00 N	25.51 -0.21 0.00 N	27.30 -0.31 0.00 N	35.60 -0.38 0.00 N	39.84 -0.41 0.00 N	41.50 -0.44 0.00 N	42.09 -0.46 0.00 N	42.43 -0.49 0.00 N	106.49 -1.09 0.00 N	73.15 -0.62 0.00 N	62.21 -0.61 0.00 N	151.86 -1.56 0.00 N	88.20 -0.99 0.00 N	51.86 -0.59 0.00 N	53.24 -0.56 0.00 N	41.91 -0.45 0.00 N	32.97 -0.36 0.00 N	37.14 -0.35 0.00 N	30.20 -0.27 0.00 N
CH_RES_NIAGARA 23895	32.90 -0.96 0.00 N	15.26 -0.92 0.00 N	31.60 -1.62 0.00 N	20.29 -1.19 0.00 N	20.23 -1.05 0.00 N	19.53 -1.39 0.00 N	24.00 -1.72 0.00 N	25.84 -1.77 0.00 N	33.03 -2.94 0.00 N	37.06 -3.18 0.00 N	39.05 -2.89 0.00 N	39.71 -2.84 0.00 N	40.15 -2.77 0.00 N	101.80 -5.78 0.00 N	69.08 -4.69 0.00 N	59.14 -3.68 0.00 N	144.26 -9.16 0.00 N	82.74 -6.46 0.00 N	48.35 -4.10 0.00 N	50.15 -3.65 0.00 N	39.14 -3.22 0.00 N	30.90 -2.44 0.00 N	35.60 -1.90 0.00 N	28.50 -1.96 0.00 N
CH_RES_SYRACUSE 23985	34.01 0.15 0.00 N	16.16 -0.02 0.00 N	33.16 -0.06 0.00 N	21.40 -0.07 0.00 N	21.28 0.00 0.00 N	20.86 -0.06 0.00 N	25.73 0.02 0.00 N	27.79 0.17 0.00 N	36.16 0.18 0.00 N	40.51 0.27 0.00 N	42.41 0.48 0.00 N	43.14 0.59 0.00 N	43.56 0.64 0.00 N	109.38 1.80 0.00 N	74.77 1.01 0.00 N	63.80 0.98 0.00 N	155.93 2.51 0.00 N	90.40 1.20 0.00 N	53.07 0.62 0.00 N	54.39 0.59 0.00 N	42.75 0.39 0.00 N	33.65 0.31 0.00 N	37.85 0.35 0.00 N	30.53 0.07 0.00 N
CLINTON_WT_PWR 323605	33.84 -0.02 0.00 N	16.21 0.03 0.00 N	33.37 0.15 0.00 N	21.51 0.04 0.00 N	21.17 -0.12 0.00 N	20.78 -0.14 0.00 N	25.30 -0.41 0.00 N	26.81 -0.81 0.00 N	34.96 -1.01 0.00 N	39.12 -1.13 0.00 N	40.75 -1.19 0.00 N	41.30 -1.25 0.00 N	41.50 -1.42 0.00 N	104.79 -2.79 0.00 N	72.25 -1.51 0.00 N	61.30 -1.52 0.00 N	149.52 -3.90 0.00 N	86.74 -2.45 0.00 N	51.00 -1.45 0.00 N	52.38 -1.42 0.00 N	41.20 -1.16 0.00 N	32.30 -1.03 0.00 N	36.42 -1.08 0.00 N	29.77 -0.69 0.00 N

CLINTON___LFGE 323618	34.38 0.53 0.00 N	16.42 0.24 0.00 N	33.88 0.66 0.00 N	21.82 0.34 0.00 N	21.45 0.17 0.00 N	21.01 0.09 0.00 N	25.62 -0.10 0.00 N	27.16 -0.45 0.00 N	35.41 -0.57 0.00 N	39.60 -0.64 0.00 N	41.30 -0.64 0.00 N	41.84 -0.71 0.00 N	42.01 -0.91 0.00 N	106.52 -1.06 0.00 N	73.28 -0.48 0.00 N	62.25 -0.57 0.00 N	151.97 -1.45 0.00 N	88.14 -1.05 0.00 N	51.81 -0.64 0.00 N	53.21 -0.58 0.00 N	41.83 -0.53 0.00 N	32.77 -0.56 0.00 N	36.91 -0.59 0.00 N	30.18 -0.29 0.00 N
COLONIE_LFGE___ 323577	35.31 1.46 0.00 N	16.92 0.74 0.00 N	34.67 1.46 0.00 N	22.51 1.04 0.00 N	22.31 1.03 0.00 N	21.86 0.94 0.00 N	27.21 1.49 0.00 N	29.55 1.94 0.00 N	38.40 2.43 0.00 N	42.77 2.53 0.00 N	44.34 2.40 0.00 N	44.96 2.41 0.00 N	45.49 2.57 0.00 N	113.52 5.94 0.00 N	77.84 4.08 0.00 N	66.51 3.69 0.00 N	162.61 9.18 0.00 N	95.01 5.81 0.00 N	56.01 3.56 0.00 N	57.44 3.64 0.00 N	45.38 3.01 0.00 N	35.58 2.25 0.00 N	39.65 2.15 0.00 N	32.34 1.88 0.00 N
CORNELL____ 23752	34.15 0.29 0.00 N	16.28 0.10 0.00 N	33.56 0.34 0.00 N	21.75 0.28 0.00 N	21.81 0.52 0.00 N	21.13 0.21 0.00 N	25.72 0.00 0.00 N	27.95 0.33 0.00 N	36.49 0.51 0.00 N	40.86 0.62 0.00 N	43.03 1.09 0.00 N	43.90 1.35 0.00 N	44.38 1.46 0.00 N	111.74 4.16 0.00 N	75.91 2.15 0.00 N	65.00 2.18 0.00 N	159.86 6.44 0.00 N	92.24 3.05 0.00 N	53.99 1.53 0.00 N	54.77 0.97 0.00 N	43.03 0.67 0.00 N	33.98 0.65 0.00 N	38.02 0.51 0.00 N	30.43 -0.03 0.00 N
COXSACKIE___GT 23611	36.13 2.28 0.00 N	17.19 1.01 0.00 N	35.33 2.11 0.00 N	22.89 1.41 0.00 N	22.71 1.42 0.00 N	22.29 1.37 0.00 N	27.75 2.04 0.00 N	30.12 2.50 0.00 N	39.43 3.46 0.00 N	44.19 3.95 0.00 N	46.06 4.13 0.00 N	46.78 4.23 0.00 N	47.23 4.31 0.00 N	118.08 10.50 0.00 N	80.70 6.94 0.00 N	68.97 6.15 0.00 N	168.22 9.73 0.00 N	97.93 8.73 0.00 N	57.60 5.15 0.00 N	59.04 5.24 0.00 N	46.64 4.27 0.00 N	36.64 3.31 0.00 N	40.90 3.40 0.00 N	33.11 2.65 0.00 N
CRESCENT___HYD 24018	35.31 1.46 0.00 N	16.92 0.74 0.00 N	34.67 1.46 0.00 N	22.51 1.04 0.00 N	22.31 1.03 0.00 N	21.86 0.94 0.00 N	27.21 1.49 0.00 N	29.55 1.94 0.00 N	38.40 2.43 0.00 N	42.77 2.53 0.00 N	44.34 2.40 0.00 N	44.96 2.41 0.00 N	45.49 2.57 0.00 N	113.52 5.94 0.00 N	77.84 4.08 0.00 N	66.51 3.69 0.00 N	162.61 9.18 0.00 N	95.01 5.81 0.00 N	56.01 3.56 0.00 N	57.44 3.64 0.00 N	45.38 3.01 0.00 N	35.58 2.25 0.00 N	39.65 2.15 0.00 N	32.34 1.88 0.00 N
CRUCIBLE_METL_DRP 24180	34.01 0.15 0.00 N	16.16 -0.02 0.00 N	33.16 -0.06 0.00 N	21.40 -0.07 0.00 N	21.28 0.00 0.00 N	20.86 -0.06 0.00 N	25.73 0.02 0.00 N	27.79 0.17 0.00 N	36.16 0.18 0.00 N	40.51 0.27 0.00 N	42.41 0.48 0.00 N	43.14 0.59 0.00 N	43.56 0.64 0.00 N	109.38 1.80 0.00 N	74.77 1.01 0.00 N	63.80 0.98 0.00 N	155.93 2.51 0.00 N	90.40 1.20 0.00 N	53.07 0.62 0.00 N	54.39 0.59 0.00 N	42.75 0.39 0.00 N	33.65 0.31 0.00 N	37.85 0.35 0.00 N	30.53 0.07 0.00 N
DANC___LFGE 323619	34.81 0.96 0.00 N	16.49 0.30 0.00 N	33.75 0.53 0.00 N	21.78 0.31 0.00 N	21.63 0.35 0.00 N	21.33 0.41 0.00 N	26.16 0.44 0.00 N	28.09 0.48 0.00 N	36.60 0.63 0.00 N	41.13 0.89 0.00 N	42.95 1.01 0.00 N	43.77 1.22 0.00 N	44.05 1.14 0.00 N	111.11 3.53 0.00 N	75.79 2.03 0.00 N	64.91 2.09 0.00 N	162.24 8.82 0.00 N	93.78 4.58 0.00 N	55.17 2.72 0.00 N	56.59 2.79 0.00 N	44.49 2.13 0.00 N	34.94 1.61 0.00 N	39.10 1.60 0.00 N	31.42 0.96 0.00 N
DANSKAMMER___1 23586	36.09 2.24 0.00 N	17.20 1.02 0.00 N	35.34 2.12 0.00 N	22.88 1.41 0.00 N	22.71 1.42 0.00 N	22.32 1.40 0.00 N	27.89 2.17 0.00 N	30.38 2.76 0.00 N	39.73 3.75 0.00 N	44.35 4.11 0.00 N	46.19 4.26 0.00 N	46.86 4.31 0.00 N	47.29 4.37 0.00 N	118.09 10.51 0.00 N	80.59 6.82 0.00 N	68.82 6.00 0.00 N	167.68 14.25 0.00 N	97.44 8.24 0.00 N	57.21 4.76 0.00 N	58.53 4.73 0.00 N	46.18 3.82 0.00 N	36.35 3.01 0.00 N	40.64 3.14 0.00 N	32.89 2.42 0.00 N
DANSKAMMER___2 23589	36.09 2.24 0.00 N	17.20 1.02 0.00 N	35.34 2.12 0.00 N	22.88 1.41 0.00 N	22.71 1.42 0.00 N	22.32 1.40 0.00 N	27.89 2.17 0.00 N	30.38 2.76 0.00 N	39.73 3.75 0.00 N	44.35 4.11 0.00 N	46.19 4.26 0.00 N	46.86 4.31 0.00 N	47.29 4.37 0.00 N	118.09 10.51 0.00 N	80.59 6.82 0.00 N	68.82 6.00 0.00 N	167.68 14.25 0.00 N	97.44 8.24 0.00 N	57.21 4.76 0.00 N	58.53 4.73 0.00 N	46.18 3.82 0.00 N	36.35 3.01 0.00 N	40.64 3.14 0.00 N	32.89 2.42 0.00 N
DANSKAMMER___3 23590	36.09 2.24 0.00 N	17.20 1.02 0.00 N	35.34 2.12 0.00 N	22.88 1.41 0.00 N	22.71 1.42 0.00 N	22.32 1.40 0.00 N	27.89 2.17 0.00 N	30.38 2.76 0.00 N	39.73 3.75 0.00 N	44.35 4.11 0.00 N	46.19 4.26 0.00 N	46.86 4.31 0.00 N	47.29 4.37 0.00 N	118.09 10.51 0.00 N	80.59 6.82 0.00 N	68.82 6.00 0.00 N	167.68 14.25 0.00 N	97.44 8.24 0.00 N	57.21 4.76 0.00 N	58.53 4.73 0.00 N	46.18 3.82 0.00 N	36.35 3.01 0.00 N	40.64 3.14 0.00 N	32.89 2.42 0.00 N
DANSKAMMER___4 23591	36.09 2.24 0.00 N	17.20 1.02 0.00 N	35.34 2.12 0.00 N	22.88 1.41 0.00 N	22.71 1.42 0.00 N	22.32 1.40 0.00 N	27.89 2.17 0.00 N	30.38 2.76 0.00 N	39.73 3.75 0.00 N	44.35 4.11 0.00 N	46.19 4.26 0.00 N	46.86 4.31 0.00 N	47.29 4.37 0.00 N	118.09 10.51 0.00 N	80.59 6.82 0.00 N	68.82 6.00 0.00 N	167.68 14.25 0.00 N	97.44 8.24 0.00 N	57.21 4.76 0.00 N	58.53 4.73 0.00 N	46.18 3.82 0.00 N	36.35 3.01 0.00 N	40.64 3.14 0.00 N	32.89 2.42 0.00 N
DANSKAMMER___DIESEL 23592	36.09 2.24 0.00 N	17.20 1.02 0.00 N	35.34 2.12 0.00 N	22.88 1.41 0.00 N	22.71 1.42 0.00 N	22.32 1.40 0.00 N	27.89 2.17 0.00 N	30.38 2.76 0.00 N	39.73 3.75 0.00 N	44.35 4.11 0.00 N	46.19 4.26 0.00 N	46.86 4.31 0.00 N	47.29 4.37 0.00 N	118.09 10.51 0.00 N	80.59 6.82 0.00 N	68.82 6.00 0.00 N	167.68 14.25 0.00 N	97.44 8.24 0.00 N	57.21 4.76 0.00 N	58.53 4.73 0.00 N	46.18 3.82 0.00 N	36.35 3.01 0.00 N	40.64 3.14 0.00 N	32.89 2.42 0.00 N
DASHVILLE___HYD 23610	36.76 2.91 0.00 N	17.48 1.29 0.00 N	36.01 2.80 0.00 N	23.26 1.79 0.00 N	23.07 1.78 0.00 N	22.68 1.76 0.00 N	28.40 2.68 0.00 N	30.95 3.34 0.00 N	40.00 4.02 0.00 N	44.31 4.06 0.00 N	46.23 4.30 0.00 N	47.23 4.68 0.00 N	47.61 4.69 0.00 N	118.90 11.33 0.00 N	81.20 7.44 0.00 N	69.02 6.20 0.00 N	169.37 15.95 0.00 N	99.31 10.12 0.00 N	58.40 5.95 0.00 N	59.67 5.87 0.00 N	46.96 4.60 0.00 N	36.96 3.63 0.00 N	41.34 3.84 0.00 N	33.53 3.06 0.00 N
DELAWARE___LFGE 323621	35.05 1.19 0.00 N	16.72 0.54 0.00 N	34.29 1.08 0.00 N	22.16 0.69 0.00 N	22.01 0.73 0.00 N	21.57 0.66 0.00 N	26.71 0.99 0.00 N	28.97 1.35 0.00 N	37.82 1.85 0.00 N	42.20 1.96 0.00 N	44.02 2.08 0.00 N	44.69 2.14 0.00 N	45.04 2.13 0.00 N	112.76 5.18 0.00 N	76.95 3.18 0.00 N	65.67 2.85 0.00 N	160.92 7.50 0.00 N	93.60 4.41 0.00 N	55.07 2.62 0.00 N	56.33 2.54 0.00 N	44.33 1.98 0.00 N	34.91 1.58 0.00 N	39.17 1.68 0.00 N	31.72 1.25 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
DOGLEVILLE___HYD 23807	35.58 1.73 0.00 N	16.95 0.76 0.00 N	34.96 1.74 0.00 N	22.65 1.17 0.00 N	22.56 1.28 0.00 N	22.10 1.18 0.00 N	27.43 1.71 0.00 N	29.89 2.28 0.00 N	39.01 3.03 0.00 N	43.40 3.16 0.00 N	45.14 3.20 0.00 N	45.64 3.09 0.00 N	46.15 3.23 0.00 N	115.25 7.67 0.00 N	78.64 4.87 0.00 N	67.39 4.58 0.00 N	165.61 12.19 0.00 N	96.56 7.37 0.00 N	56.92 4.47 0.00 N	58.35 4.56 0.00 N	46.06 3.71 0.00 N	36.24 2.90 0.00 N	40.36 2.86 0.00 N	32.58 2.11 0.00 N	
DUNKIRK___1 23563	32.59 -1.26 0.00 N	15.11 -1.07 0.00 N	31.32 -1.90 0.00 N	20.05 -1.43 0.00 N	20.14 -1.14 0.00 N	19.45 -1.47 0.00 N	24.06 -1.66 0.00 N	26.29 -1.32 0.00 N	33.75 -2.23 0.00 N	37.10 -3.14 0.00 N	39.02 -2.92 0.00 N	39.66 -2.89 0.00 N	39.95 -2.97 0.00 N	101.03 -6.55 0.00 N	67.96 -5.80 0.00 N	58.41 -4.40 0.00 N	142.91 -10.51 0.00 N	81.97 -7.22 0.00 N	48.05 -4.40 0.00 N	49.58 -4.22 0.00 N	38.67 -3.69 0.00 N	30.61 -2.72 0.00 N	34.99 -2.51 0.00 N	27.93 -2.54 0.00 N	
DUNKIRK___2 23564	32.59 -1.26 0.00 N	15.11 -1.07 0.00 N	31.32 -1.90 0.00 N	20.05 -1.43 0.00 N	20.14 -1.14 0.00 N	19.45 -1.47 0.00 N	24.06 -1.66 0.00 N	26.29 -1.32 0.00 N	33.75 -2.23 0.00 N	37.10 -3.14 0.00 N	39.02 -2.92 0.00 N	39.66 -2.89 0.00 N	39.95 -2.97 0.00 N	101.03 -6.55 0.00 N	67.96 -5.80 0.00 N	58.41 -4.40 0.00 N	142.91 -10.51 0.00 N	81.97 -7.22 0.00 N	48.05 -4.40 0.00 N	49.58 -4.22 0.00 N	38.67 -3.69 0.00 N	30.61 -2.72 0.00 N	34.99 -2.51 0.00 N	27.93 -2.54 0.00 N	
DUNKIRK___3 23565	32.76 -1.10 0.00 N	15.19 -0.99 0.00 N	31.50 -1.72 0.00 N	20.17 -1.30 0.00 N	20.25 -1.04 0.00 N	19.55 -1.37 0.00 N	24.17 -1.55 0.00 N	26.39 -1.23 0.00 N	33.88 -2.09 0.00 N	37.36 -2.89 0.00 N	39.30 -2.64 0.00 N	39.95 -2.60 0.00 N	40.28 -2.63 0.00 N	101.86 -5.71 0.00 N	68.56 -5.20 0.00 N	58.92 -3.90 0.00 N	144.11 -9.31 0.00 N	82.64 -6.56 0.00 N	48.43 -4.03 0.00 N	50.01 -3.79 0.00 N	39.01 -3.35 0.00 N	30.84 -2.49 0.00 N	35.26 -2.23 0.00 N	28.17 -2.29 0.00 N	
DUNKIRK___4 23566	32.76 -1.10 0.00 N	15.19 -0.99 0.00 N	31.50 -1.72 0.00 N	20.17 -1.30 0.00 N	20.25 -1.04 0.00 N	19.55 -1.37 0.00 N	24.17 -1.55 0.00 N	26.39 -1.23 0.00 N	33.88 -2.09 0.00 N	37.36 -2.89 0.00 N	39.30 -2.64 0.00 N	39.95 -2.60 0.00 N	40.28 -2.63 0.00 N	101.86 -5.71 0.00 N	68.56 -5.20 0.00 N	58.92 -3.90 0.00 N	144.11 -9.31 0.00 N	82.64 -6.56 0.00 N	48.43 -4.03 0.00 N	50.01 -3.79 0.00 N	39.01 -3.35 0.00 N	30.84 -2.49 0.00 N	35.26 -2.23 0.00 N	28.17 -2.29 0.00 N	
EAST HAMPTON___GT 23717	39.82 5.97 0.00 N	18.98 2.80 0.00 N	38.88 5.66 0.00 N	25.44 3.97 0.00 N	25.31 4.03 0.00 N	25.01 4.09 0.00 N	30.95 5.23 0.00 N	33.54 5.93 0.00 N	43.31 7.33 0.00 N	48.98 8.74 0.00 N	52.16 9.56 -0.67 N	51.39 8.85 0.00 N	55.46 9.47 -3.07 N	130.62 23.04 0.00 N	87.66 13.90 0.00 N	76.42 12.87 -0.72 N	184.35 30.93 0.00 N	106.72 17.53 0.00 N	64.16 9.79 -1.92 N	77.09 10.39 -12.90 N	63.33 9.71 -11.27 N	52.30 7.48 -11.49 N	46.97 8.04 -1.43 N	36.72 6.26 0.00 N	
EAST RIVER___6 23660	36.73 2.87 0.00 N	17.38 1.19 0.00 N	35.72 2.51 0.00 N	23.12 1.65 0.00 N	22.97 1.69 0.00 N	22.60 1.68 0.00 N	28.27 2.56 0.00 N	30.88 3.27 0.00 N	40.43 4.45 0.00 N	45.03 4.78 0.00 N	46.83 4.90 0.00 N	47.42 4.87 0.00 N	47.81 4.89 0.00 N	119.26 11.68 0.00 N	81.40 7.64 0.00 N	69.58 6.76 0.00 N	169.92 16.50 0.00 N	99.06 9.86 0.00 N	58.26 5.81 0.00 N	59.60 5.80 0.00 N	47.09 4.74 0.00 N	37.16 3.83 0.00 N	41.65 4.15 0.00 N	33.78 3.31 0.00 N	
EAST RIVER___7 23524	36.73 2.87 0.00 N	17.38 1.19 0.00 N	35.72 2.51 0.00 N	23.12 1.65 0.00 N	22.97 1.69 0.00 N	22.60 1.68 0.00 N	28.27 2.56 0.00 N	30.88 3.27 0.00 N	40.43 4.45 0.00 N	45.03 4.78 0.00 N	46.83 4.90 0.00 N	47.42 4.87 0.00 N	47.81 4.89 0.00 N	119.26 11.68 0.00 N	81.40 7.64 0.00 N	69.58 6.76 0.00 N	169.92 16.50 0.00 N	99.06 9.86 0.00 N	58.26 5.81 0.00 N	59.60 5.80 0.00 N	47.09 4.74 0.00 N	37.16 3.83 0.00 N	41.65 4.15 0.00 N	33.78 3.31 0.00 N	
EAST_HAMPTON___DIESEL 23722	39.82 5.97 0.00 N	18.98 2.80 0.00 N	38.88 5.66 0.00 N	25.44 3.97 0.00 N	25.31 4.03 0.00 N	25.01 4.09 0.00 N	30.95 5.23 0.00 N	33.54 5.93 0.00 N	43.31 7.33 0.00 N	48.98 8.74 0.00 N	52.16 9.56 -0.67 N	51.39 8.85 0.00 N	55.46 9.47 -3.07 N	130.62 23.04 0.00 N	87.66 13.90 0.00 N	76.42 12.87 -0.72 N	184.35 30.93 0.00 N	106.72 17.53 0.00 N	64.16 9.79 -1.92 N	77.09 10.39 -12.90 N	63.33 9.71 -11.49 N	52.30 7.48 -11.49 N	46.97 8.04 -1.43 N	36.72 6.26 0.00 N	
EAST_RIVER___1 323558	36.66 2.80 0.00 N	17.34 1.16 0.00 N	35.66 2.45 0.00 N	23.08 1.61 0.00 N	22.93 1.65 0.00 N	22.56 1.64 0.00 N	28.23 2.51 0.00 N	30.83 3.21 0.00 N	40.36 4.38 0.00 N	44.95 4.70 0.00 N	46.74 4.81 0.00 N	47.35 4.80 0.00 N	47.73 4.82 0.00 N	119.07 11.50 0.00 N	81.26 7.50 0.00 N	69.46 6.64 0.00 N	169.63 16.21 0.00 N	98.89 9.69 0.00 N	58.16 5.71 0.00 N	59.50 5.70 0.00 N	47.02 4.66 0.00 N	37.09 3.76 0.00 N	41.59 4.09 0.00 N	33.74 3.27 0.00 N	
EAST_RIVER___2 323559	36.73 2.87 0.00 N	17.38 1.19 0.00 N	35.72 2.51 0.00 N	23.12 1.65 0.00 N	22.97 1.69 0.00 N	22.60 1.68 0.00 N	28.27 2.56 0.00 N	30.88 3.27 0.00 N	40.43 4.45 0.00 N	45.03 4.78 0.00 N	46.83 4.90 0.00 N	47.42 4.87 0.00 N	47.81 4.89 0.00 N	119.26 11.68 0.00 N	81.40 7.64 0.00 N	69.58 6.76 0.00 N	169.92 16.50 0.00 N	99.06 9.86 0.00 N	58.26 5.81 0.00 N	59.60 5.80 0.00 N	47.09 4.74 0.00 N	37.16 3.83 0.00 N	41.65 4.15 0.00 N	33.78 3.31 0.00 N	
EAST___DELAWARE_HYD 23607	34.87 1.02 0.00 N	16.57 0.39 0.00 N	34.06 0.84 0.00 N	22.05 0.58 0.00 N	21.94 0.65 0.00 N	21.58 0.66 0.00 N	26.81 1.09 0.00 N	29.05 1.43 0.00 N	39.11 3.14 0.00 N	43.97 3.73 0.00 N	45.11 3.17 0.00 N	45.13 2.59 0.00 N	45.70 2.78 0.00 N	114.34 6.76 0.00 N	78.04 4.27 0.00 N	66.70 3.88 0.00 N	162.69 9.27 0.00 N	94.60 5.40 0.00 N	55.63 3.18 0.00 N	56.97 3.17 0.00 N	44.88 2.52 0.00 N	35.31 1.99 0.00 N	39.46 1.96 0.00 N	31.92 1.46 0.00 N	
ELEC_TRO_TEK 24086	36.59 2.73 0.00 N	17.38 1.20 0.00 N	35.62 2.41 0.00 N	23.14 1.67 0.00 N	22.97 1.69 0.00 N	22.63 1.71 0.00 N	28.27 2.56 0.00 N	30.81 3.19 0.00 N	40.27 4.30 0.00 N	44.81 4.57 0.00 N	47.40 4.80 -0.67 N	47.15 4.59 0.00 N	50.77 4.77 -3.07 N	118.67 11.09 0.00 N	80.86 7.09 0.00 N	70.10 6.56 -0.72 N	169.15 15.73 0.00 N	98.57 9.38 0.00 N	59.88 5.51 -1.92 N	72.36 5.66 -12.90 N	58.38 4.75 -11.27 N	48.62 3.81 -11.49 N	43.10 4.17 -1.43 N	33.77 3.30 0.00 N	
ELLENBURG_WT_PWR	33.84	16.21	33.37	21.51	21.17	20.78	25.30	26.81	34.96	39.12	40.75	41.30	41.50	104.79	72.25	61.30	149.52	86.74	51.00	52.38	41.20	32.30	36.42	29.77	

323604	-0.02 0.00 N	0.03 0.00 N	0.15 0.00 N	0.04 0.00 N	-0.12 0.00 N	-0.14 0.00 N	-0.41 0.00 N	-0.81 0.00 N	-1.01 0.00 N	-1.13 0.00 N	-1.19 0.00 N	-1.25 0.00 N	-1.42 0.00 N	-2.79 0.00 N	-1.51 0.00 N	-1.52 0.00 N	-3.90 0.00 N	-2.45 0.00 N	-1.45 0.00 N	-1.42 0.00 N	-1.16 0.00 N	-1.03 0.00 N	-1.08 0.00 N	-0.69 0.00 N
E_CANADA_CAP_HY 24051	35.37 1.52 0.00 N	16.83 0.65 0.00 N	34.28 1.06 0.00 N	22.11 0.64 0.00 N	21.90 0.62 0.00 N	21.64 0.72 0.00 N	26.70 0.98 0.00 N	28.77 1.15 0.00 N	37.65 1.67 0.00 N	42.13 1.89 0.00 N	44.14 2.20 0.00 N	45.07 2.52 0.00 N	45.39 2.47 0.00 N	114.33 6.76 0.00 N	78.32 4.55 0.00 N	66.52 3.70 0.00 N	162.69 9.27 0.00 N	94.40 5.20 0.00 N	55.40 2.95 0.00 N	56.63 2.83 0.00 N	44.39 2.03 0.00 N	34.88 1.55 0.00 N	39.27 1.77 0.00 N	31.73 1.27 0.00 N
E_CANADA_MHWK_HY 24050	35.58 1.73 0.00 N	16.95 0.76 0.00 N	34.96 1.74 0.00 N	22.65 1.17 0.00 N	22.56 1.28 0.00 N	22.10 1.18 0.00 N	27.43 1.71 0.00 N	29.89 2.28 0.00 N	39.01 3.03 0.00 N	43.40 3.16 0.00 N	45.14 3.20 0.00 N	45.64 3.09 0.00 N	46.15 3.23 0.00 N	115.25 7.67 0.00 N	78.64 4.87 0.00 N	67.39 4.58 0.00 N	165.61 12.19 0.00 N	96.56 7.37 0.00 N	56.92 4.47 0.00 N	58.35 4.56 0.00 N	46.06 3.71 0.00 N	36.24 2.90 0.00 N	40.36 2.86 0.00 N	32.58 2.11 0.00 N
E_FISHKILL___LBMP 23776	36.07 2.21 0.00 N	17.14 0.95 0.00 N	35.17 1.96 0.00 N	22.78 1.31 0.00 N	22.60 1.32 0.00 N	22.21 1.29 0.00 N	27.73 2.01 0.00 N	30.19 2.58 0.00 N	39.45 3.48 0.00 N	44.01 3.77 0.00 N	45.76 3.83 0.00 N	46.37 3.82 0.00 N	46.80 3.88 0.00 N	116.76 9.19 0.00 N	79.76 6.00 0.00 N	68.19 5.37 0.00 N	166.55 13.13 0.00 N	97.10 7.90 0.00 N	57.12 4.66 0.00 N	58.51 4.71 0.00 N	46.20 3.84 0.00 N	36.39 3.06 0.00 N	40.73 3.23 0.00 N	33.05 2.59 0.00 N
FAR ROCKAWAY___4 23548	37.29 3.43 0.00 N	17.63 1.44 0.00 N	36.19 2.97 0.00 N	23.51 2.04 0.00 N	23.34 2.05 0.00 N	22.97 2.05 0.00 N	28.58 2.86 0.00 N	31.23 3.61 0.00 N	40.87 4.90 0.00 N	45.49 5.24 0.00 N	48.12 5.52 -0.67 N	47.68 5.13 0.00 N	51.37 5.38 -3.07 N	120.12 12.54 0.00 N	81.97 8.21 0.00 N	71.24 7.70 -0.72 N	171.79 18.36 0.00 N	99.81 10.61 0.00 N	60.64 6.26 -1.92 N	73.10 6.40 -12.90 N	59.05 5.41 -11.27 N	49.30 4.48 -11.49 N	43.90 4.97 -1.43 N	34.49 4.02 -0.01 N
FARRAGUT___LBMP 323566	36.61 2.75 0.00 N	17.34 1.16 0.00 N	35.61 2.39 0.00 N	23.05 1.58 0.00 N	22.90 1.61 0.00 N	22.53 1.61 0.00 N	28.19 2.47 0.00 N	30.78 3.16 0.00 N	40.28 4.31 0.00 N	44.87 4.62 0.00 N	46.65 4.72 0.00 N	47.25 4.70 0.00 N	47.63 4.71 0.00 N	118.81 11.23 0.00 N	81.08 7.32 0.00 N	69.32 6.50 0.00 N	169.27 15.85 0.00 N	98.69 9.49 0.00 N	58.05 5.60 0.00 N	59.39 5.59 0.00 N	46.93 4.57 0.00 N	37.04 3.71 0.00 N	41.52 4.03 0.00 N	33.67 3.21 0.00 N
FENNER___WINDPWR 24204	34.84 0.98 0.00 N	16.56 0.38 0.00 N	33.99 0.77 0.00 N	21.96 0.49 0.00 N	21.86 0.57 0.00 N	21.43 0.51 0.00 N	26.38 0.67 0.00 N	28.57 0.95 0.00 N	37.30 1.33 0.00 N	41.81 1.56 0.00 N	43.78 1.85 0.00 N	44.57 2.02 0.00 N	45.00 2.08 0.00 N	113.09 5.51 0.00 N	77.21 3.45 0.00 N	65.99 3.17 0.00 N	161.57 8.15 0.00 N	93.62 4.43 0.00 N	54.95 2.50 0.00 N	56.22 2.42 0.00 N	44.17 1.81 0.00 N	34.74 1.41 0.00 N	38.93 1.43 0.00 N	31.34 0.87 0.00 N
FIBERTEK___ENERGY 23856	34.01 0.15 0.00 N	16.16 -0.02 0.00 N	33.16 -0.06 0.00 N	21.40 -0.07 0.00 N	21.28 0.00 0.00 N	20.86 -0.06 0.00 N	25.73 0.02 0.00 N	27.79 0.17 0.00 N	36.16 0.18 0.00 N	40.51 0.27 0.00 N	42.41 0.48 0.00 N	43.14 0.59 0.00 N	43.56 0.64 0.00 N	109.38 1.80 0.00 N	74.77 1.01 0.00 N	63.80 0.98 0.00 N	155.93 2.51 0.00 N	90.40 1.20 0.00 N	53.07 0.62 0.00 N	54.39 0.59 0.00 N	42.75 0.39 0.00 N	33.65 0.31 0.00 N	37.85 0.35 0.00 N	30.53 0.07 0.00 N
FITZPATRICK____ 23598	33.19 -0.66 0.00 N	15.79 -0.39 0.00 N	32.43 -0.79 0.00 N	20.94 -0.53 0.00 N	20.79 -0.49 0.00 N	20.39 -0.53 0.00 N	25.12 -0.59 0.00 N	27.04 -0.57 0.00 N	35.16 -0.81 0.00 N	39.38 -0.87 0.00 N	41.13 -0.80 0.00 N	41.79 -0.76 0.00 N	42.18 -0.74 0.00 N	105.87 -1.71 0.00 N	72.44 -1.33 0.00 N	61.79 -1.03 0.00 N	150.93 -2.49 0.00 N	87.59 -1.60 0.00 N	51.45 -1.00 0.00 N	52.78 -1.02 0.00 N	41.51 -0.85 0.00 N	32.68 -0.65 0.00 N	36.85 -0.65 0.00 N	29.81 -0.65 0.00 N
FORT ORANGE____ 23900	35.01 1.15 0.00 N	16.73 0.55 0.00 N	34.30 1.09 0.00 N	22.26 0.79 0.00 N	22.08 0.79 0.00 N	21.63 0.72 0.00 N	26.87 1.15 0.00 N	29.07 1.45 0.00 N	37.79 1.82 0.00 N	42.21 1.97 0.00 N	43.81 1.88 0.00 N	44.26 1.72 0.00 N	44.74 1.82 0.00 N	111.56 3.99 0.00 N	76.39 2.63 0.00 N	65.21 2.39 0.00 N	159.46 6.04 0.00 N	93.69 4.49 0.00 N	55.20 2.75 0.00 N	56.54 2.74 0.00 N	44.63 2.27 0.00 N	35.05 1.72 0.00 N	39.13 1.64 0.00 N	31.89 1.43 0.00 N
FORT_DRUM_COGEN 23780	34.78 0.93 0.00 N	16.48 0.30 0.00 N	33.75 0.53 0.00 N	21.77 0.30 0.00 N	21.63 0.34 0.00 N	21.32 0.40 0.00 N	26.15 0.43 0.00 N	28.08 0.46 0.00 N	36.58 0.61 0.00 N	41.11 0.86 0.00 N	42.91 0.98 0.00 N	43.74 1.19 0.00 N	44.01 1.09 0.00 N	111.00 3.42 0.00 N	75.72 1.96 0.00 N	64.84 2.02 0.00 N	161.96 8.54 0.00 N	93.65 4.45 0.00 N	55.09 2.64 0.00 N	56.52 2.72 0.00 N	44.44 2.08 0.00 N	34.89 1.56 0.00 N	39.06 1.56 0.00 N	31.39 0.93 0.00 N
FPL FAR_ROCK_GT1 24212	37.29 3.43 0.00 N	17.63 1.44 0.00 N	36.19 2.97 0.00 N	23.51 2.04 0.00 N	23.34 2.05 0.00 N	22.97 2.05 0.00 N	28.58 2.86 0.00 N	31.23 3.61 0.00 N	40.87 4.90 0.00 N	45.49 5.24 0.00 N	48.12 5.52 -0.67 N	47.68 5.13 0.00 N	51.37 5.38 -3.07 N	120.12 12.54 0.00 N	81.97 8.21 0.00 N	71.24 7.70 -0.72 N	171.79 18.36 0.00 N	99.81 10.61 0.00 N	60.64 6.26 -1.92 N	73.10 6.40 -12.90 N	59.05 5.41 -11.27 N	49.30 4.48 -11.49 N	43.90 4.97 -1.43 N	34.49 4.02 -0.01 N
FPL FAR_ROCK_GT2 23815	37.29 3.43 0.00 N	17.63 1.44 0.00 N	36.19 2.97 0.00 N	23.51 2.04 0.00 N	23.34 2.05 0.00 N	22.97 2.05 0.00 N	28.58 2.86 0.00 N	31.23 3.61 0.00 N	40.87 4.90 0.00 N	45.49 5.24 0.00 N	48.12 5.52 -0.67 N	47.68 5.13 0.00 N	51.37 5.38 -3.07 N	120.12 12.54 0.00 N	81.97 8.21 0.00 N	71.24 7.70 -0.72 N	171.79 18.36 0.00 N	99.81 10.61 0.00 N	60.64 6.26 -1.92 N	73.10 6.40 -12.90 N	59.05 5.41 -11.27 N	49.30 4.48 -11.49 N	43.90 4.97 -1.43 N	34.49 4.02 -0.01 N
FRANKLIN_FALL_HYD 24054	34.00 0.15 0.00 N	16.26 0.07 0.00 N	33.51 0.29 0.00 N	21.58 0.10 0.00 N	21.25 -0.04 0.00 N	20.95 0.03 0.00 N	25.49 -0.22 0.00 N	27.05 -0.56 0.00 N	35.36 -0.62 0.00 N	39.49 -0.76 0.00 N	41.09 -0.84 0.00 N	41.62 -0.92 0.00 N	41.61 -1.31 0.00 N	105.61 -1.97 0.00 N	72.69 -1.08 0.00 N	61.58 -1.24 0.00 N	150.21 -3.21 0.00 N	87.16 -2.03 0.00 N	51.34 -1.11 0.00 N	52.81 -0.98 0.00 N	41.59 -0.77 0.00 N	32.63 -0.70 0.00 N	36.81 -0.69 0.00 N	30.01 -0.45 0.00 N

FREEPORT_EQUS_GT1 23764	37.06 3.21 0.00 N	17.57 1.39 0.00 N	36.04 2.82 0.00 N	23.42 1.95 0.00 N	23.26 1.97 0.00 N	22.94 2.01 0.00 N	28.65 2.94 0.00 N	31.25 3.64 0.00 N	40.87 4.90 0.00 N	45.44 5.19 0.00 N	47.90 5.30 -0.67 N	47.61 5.06 0.00 N	51.31 5.32 -3.07 N	119.95 12.37 0.00 N	81.69 7.92 0.00 N	70.89 7.35 -0.72 N	170.51 17.09 0.00 N	99.26 10.07 0.00 N	60.29 5.92 -1.92 N	72.78 6.08 -12.90 N	58.77 5.14 -11.27 N	48.95 4.13 -11.49 N	43.67 4.75 -1.43 N	34.23 3.77 0.00 N
FULTON COGEN____ 23766	33.61 -0.25 0.00 N	15.97 -0.21 0.00 N	32.77 -0.45 0.00 N	21.15 -0.32 0.00 N	21.01 -0.27 0.00 N	20.62 -0.30 0.00 N	25.42 -0.29 0.00 N	27.42 -0.19 0.00 N	35.68 -0.30 0.00 N	39.99 -0.26 0.00 N	41.80 -0.13 0.00 N	42.51 -0.03 0.00 N	42.92 0.00 0.00 N	107.69 0.12 0.00 N	73.62 -0.14 0.00 N	62.84 0.02 0.00 N	153.56 0.14 0.00 N	89.08 -0.12 0.00 N	52.31 -0.14 0.00 N	53.65 -0.15 0.00 N	42.18 -0.18 0.00 N	33.19 -0.14 0.00 N	37.37 -0.12 0.00 N	30.19 -0.27 0.00 N
Freeport____CT2 23818	37.06 3.21 0.00 N	17.57 1.39 0.00 N	36.04 2.82 0.00 N	23.42 1.95 0.00 N	23.26 1.97 0.00 N	22.94 2.01 0.00 N	28.65 2.94 0.00 N	31.25 3.64 0.00 N	40.87 4.90 0.00 N	45.44 5.19 0.00 N	47.90 5.30 -0.67 N	47.61 5.06 0.00 N	51.31 5.32 -3.07 N	119.95 12.37 0.00 N	81.69 7.92 0.00 N	70.89 7.35 -0.72 N	170.51 17.09 0.00 N	99.26 10.07 0.00 N	60.29 5.92 -1.92 N	72.78 6.08 -12.90 N	58.77 5.14 -11.27 N	48.95 4.13 -11.49 N	43.67 4.75 -1.43 N	34.23 3.77 0.00 N
G.F.CEMENT____DRP 24184	35.33 1.47 0.00 N	17.13 0.95 0.00 N	34.97 1.76 0.00 N	22.77 1.30 0.00 N	22.53 1.25 0.00 N	22.05 1.13 0.00 N	27.44 1.73 0.00 N	29.98 2.36 0.00 N	38.85 2.88 0.00 N	42.58 2.34 0.00 N	44.04 2.11 0.00 N	44.81 2.26 0.00 N	45.40 2.49 0.00 N	113.30 5.72 0.00 N	77.80 4.03 0.00 N	66.51 3.69 0.00 N	162.51 9.08 0.00 N	95.06 5.87 0.00 N	56.37 3.92 0.00 N	57.91 4.11 0.00 N	45.80 3.44 0.00 N	35.97 2.64 0.00 N	40.03 2.53 0.00 N	32.79 2.32 0.00 N
GARDENVILLE____LBMP 24039	33.18 -0.67 0.00 N	15.40 -0.78 0.00 N	31.85 -1.37 0.00 N	20.43 -1.04 0.00 N	20.42 -0.87 0.00 N	19.72 -1.20 0.00 N	24.31 -1.40 0.00 N	26.34 -1.28 0.00 N	33.80 -2.17 0.00 N	37.74 -2.50 0.00 N	39.79 -2.14 0.00 N	40.48 -2.07 0.00 N	40.92 -2.00 0.00 N	103.65 -3.93 0.00 N	70.09 -3.67 0.00 N	60.09 -2.73 0.00 N	146.73 -6.70 0.00 N	84.11 -5.09 0.00 N	49.18 -3.27 0.00 N	50.88 -2.92 0.00 N	39.70 -2.66 0.00 N	31.36 -1.97 0.00 N	35.99 -1.51 0.00 N	28.72 -1.75 0.00 N
GENERAL____MILLS 23808	33.28 -0.58 0.00 N	15.44 -0.74 0.00 N	31.93 -1.29 0.00 N	20.47 -0.99 0.00 N	20.47 -0.82 0.00 N	19.77 -1.15 0.00 N	24.37 -1.35 0.00 N	26.39 -1.23 0.00 N	33.87 -2.11 0.00 N	37.86 -2.38 0.00 N	39.94 -2.00 0.00 N	40.63 -1.91 0.00 N	41.09 -1.83 0.00 N	104.12 -3.46 0.00 N	70.43 -3.34 0.00 N	60.37 -2.45 0.00 N	147.40 -6.02 0.00 N	84.49 -4.70 0.00 N	49.40 -3.05 0.00 N	51.10 -2.70 0.00 N	39.87 -2.49 0.00 N	31.48 -1.85 0.00 N	36.13 -1.37 0.00 N	28.84 -1.63 0.00 N
GE_PLASTICS____DRP 24183	34.48 0.63 0.00 N	16.48 0.29 0.00 N	33.77 0.55 0.00 N	21.89 0.42 0.00 N	21.71 0.42 0.00 N	21.26 0.34 0.00 N	26.36 0.64 0.00 N	28.58 0.96 0.00 N	37.19 1.22 0.00 N	41.56 1.32 0.00 N	43.20 1.27 0.00 N	43.79 1.24 0.00 N	44.21 1.29 0.00 N	110.34 2.76 0.00 N	75.55 1.78 0.00 N	64.49 1.67 0.00 N	157.56 4.14 0.00 N	91.95 2.75 0.00 N	54.16 1.71 0.00 N	55.54 1.74 0.00 N	43.83 1.47 0.00 N	34.47 1.14 0.00 N	38.56 1.06 0.00 N	31.40 0.93 0.00 N
GILBOA____1 23756	34.93 1.08 0.00 N	16.77 0.59 0.00 N	34.41 1.19 0.00 N	22.28 0.81 0.00 N	22.10 0.81 0.00 N	21.59 0.67 0.00 N	26.70 0.98 0.00 N	28.93 1.32 0.00 N	37.70 1.73 0.00 N	42.10 1.86 0.00 N	43.80 1.86 0.00 N	44.41 1.86 0.00 N	44.78 1.86 0.00 N	111.70 4.12 0.00 N	76.34 2.57 0.00 N	65.13 2.31 0.00 N	159.07 5.65 0.00 N	92.73 3.54 0.00 N	54.72 2.27 0.00 N	56.17 2.38 0.00 N	44.30 1.94 0.00 N	34.87 1.54 0.00 N	39.09 1.59 0.00 N	31.75 1.29 0.00 N
GILBOA____2 23757	34.93 1.08 0.00 N	16.77 0.59 0.00 N	34.41 1.19 0.00 N	22.28 0.81 0.00 N	22.10 0.81 0.00 N	21.59 0.67 0.00 N	26.70 0.98 0.00 N	28.93 1.32 0.00 N	37.70 1.73 0.00 N	42.10 1.86 0.00 N	43.80 1.86 0.00 N	44.41 1.86 0.00 N	44.78 1.86 0.00 N	111.70 4.12 0.00 N	76.34 2.57 0.00 N	65.13 2.31 0.00 N	159.07 5.65 0.00 N	92.73 3.54 0.00 N	54.72 2.27 0.00 N	56.17 2.38 0.00 N	44.30 1.94 0.00 N	34.87 1.54 0.00 N	39.09 1.59 0.00 N	31.75 1.29 0.00 N
GILBOA____3 23758	34.93 1.08 0.00 N	16.77 0.59 0.00 N	34.41 1.19 0.00 N	22.28 0.81 0.00 N	22.10 0.81 0.00 N	21.59 0.67 0.00 N	26.70 0.98 0.00 N	28.93 1.32 0.00 N	37.70 1.73 0.00 N	42.10 1.86 0.00 N	43.80 1.86 0.00 N	44.41 1.86 0.00 N	44.78 1.86 0.00 N	111.70 4.12 0.00 N	76.34 2.57 0.00 N	65.13 2.31 0.00 N	159.07 5.65 0.00 N	92.73 3.54 0.00 N	54.72 2.27 0.00 N	56.17 2.38 0.00 N	44.30 1.94 0.00 N	34.87 1.54 0.00 N	39.09 1.59 0.00 N	31.75 1.29 0.00 N
GILBOA____4 23759	34.93 1.08 0.00 N	16.77 0.59 0.00 N	34.41 1.19 0.00 N	22.28 0.81 0.00 N	22.10 0.81 0.00 N	21.59 0.67 0.00 N	26.70 0.98 0.00 N	28.93 1.32 0.00 N	37.70 1.73 0.00 N	42.10 1.86 0.00 N	43.80 1.86 0.00 N	44.41 1.86 0.00 N	44.78 1.86 0.00 N	111.70 4.12 0.00 N	76.34 2.57 0.00 N	65.13 2.31 0.00 N	159.07 5.65 0.00 N	92.73 3.54 0.00 N	54.72 2.27 0.00 N	56.17 2.38 0.00 N	44.30 1.94 0.00 N	34.87 1.54 0.00 N	39.09 1.59 0.00 N	31.75 1.29 0.00 N
GILBOA____ 23599	34.93 1.08 0.00 N	16.77 0.59 0.00 N	34.41 1.19 0.00 N	22.28 0.81 0.00 N	22.10 0.81 0.00 N	21.59 0.67 0.00 N	26.70 0.98 0.00 N	28.93 1.32 0.00 N	37.70 1.73 0.00 N	42.10 1.86 0.00 N	43.80 1.86 0.00 N	44.41 1.86 0.00 N	44.78 1.86 0.00 N	111.70 4.12 0.00 N	76.34 2.57 0.00 N	65.13 2.31 0.00 N	159.07 5.65 0.00 N	92.73 3.54 0.00 N	54.72 2.27 0.00 N	56.17 2.38 0.00 N	44.30 1.94 0.00 N	34.87 1.54 0.00 N	39.09 1.59 0.00 N	31.75 1.29 0.00 N
GINNA____ 23603	32.65 -1.20 0.00 N	15.34 -0.84 0.00 N	31.54 -1.68 0.00 N	20.31 -1.17 0.00 N	20.21 -1.08 0.00 N	19.74 -1.17 0.00 N	24.40 -1.32 0.00 N	26.41 -1.20 0.00 N	34.29 -1.68 0.00 N	38.60 -1.64 0.00 N	40.63 -1.30 0.00 N	41.42 -1.13 0.00 N	41.95 -0.97 0.00 N	106.08 -1.50 0.00 N	72.32 -1.45 0.00 N	61.79 -1.03 0.00 N	150.81 -2.62 0.00 N	86.92 -2.27 0.00 N	50.83 -1.62 0.00 N	52.19 -1.61 0.00 N	40.86 -1.50 0.00 N	32.17 -1.17 0.00 N	36.36 -1.14 0.00 N	29.09 -1.38 0.00 N
GLEN PARK____ 23778	34.97 1.12 0.00 N	16.56 0.38 0.00 N	33.88 0.66 0.00 N	21.86 0.39 0.00 N	21.72 0.44 0.00 N	21.41 0.49 0.00 N	26.30 0.59 0.00 N	28.29 0.68 0.00 N	36.89 0.92 0.00 N	41.51 1.26 0.00 N	43.39 1.45 0.00 N	44.24 1.70 0.00 N	44.54 1.62 0.00 N	112.29 4.71 0.00 N	76.56 2.79 0.00 N	65.56 2.75 0.00 N	163.46 10.03 0.00 N	94.52 5.32 0.00 N	55.60 3.15 0.00 N	57.03 3.23 0.00 N	44.82 2.46 0.00 N	35.20 1.87 0.00 N	39.38 1.88 0.00 N	31.60 1.14 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	36.77 2.91 0.00 N	17.44 1.26 0.00 N	35.79 2.58 0.00 N	23.21 1.75 0.00 N	23.05 1.77 0.00 N	22.71 1.79 0.00 N	28.38 2.66 0.00 N	30.97 3.35 0.00 N	40.54 4.56 0.00 N	45.15 4.91 0.00 N	47.75 5.15 -0.67 N	47.46 4.91 0.00 N	51.06 5.06 -3.07 N	119.61 12.03 0.00 N	81.58 7.82 0.00 N	70.66 7.12 -0.72 N	170.46 17.03 0.00 N	99.03 9.84 0.00 N	60.16 5.79 -1.92 N	72.71 6.01 -12.90 N	58.74 5.11 -11.27 N	48.91 4.09 -11.49 N	43.34 4.41 -1.43 N	33.93 3.47 0.00 N	
GLENWOOD_IC_2_G1 23688	36.63 2.78 0.00 N	17.38 1.20 0.00 N	35.66 2.44 0.00 N	23.13 1.66 0.00 N	22.96 1.67 0.00 N	22.60 1.68 0.00 N	28.25 2.53 0.00 N	30.80 3.18 0.00 N	40.29 4.32 0.00 N	44.88 4.64 0.00 N	47.43 4.83 -0.67 N	47.26 4.71 0.00 N	50.82 4.83 -3.07 N	119.05 11.47 0.00 N	81.18 7.41 0.00 N	70.24 6.70 -0.72 N	169.59 16.17 0.00 N	98.82 9.63 0.00 N	60.03 5.65 -1.92 N	72.45 5.75 -12.90 N	58.39 4.76 -11.27 N	48.64 3.82 -11.49 N	43.04 4.11 -1.43 N	33.72 3.26 0.00 N	
GLENWOOD_IC_3_G1 23689	36.63 2.78 0.00 N	17.38 1.20 0.00 N	35.66 2.44 0.00 N	23.13 1.66 0.00 N	22.96 1.67 0.00 N	22.60 1.68 0.00 N	28.25 2.53 0.00 N	30.80 3.18 0.00 N	40.29 4.32 0.00 N	44.88 4.64 0.00 N	47.43 4.83 -0.67 N	47.26 4.71 0.00 N	50.82 4.83 -3.07 N	119.05 11.47 0.00 N	81.18 7.41 0.00 N	70.24 6.70 -0.72 N	169.59 16.17 0.00 N	98.82 9.63 0.00 N	60.03 5.65 -1.92 N	72.45 5.75 -12.90 N	58.39 4.76 -11.27 N	48.64 3.82 -11.49 N	43.04 4.11 -1.43 N	33.72 3.26 0.00 N	
GLENWOOD___4 23550	36.77 2.92 0.00 N	17.44 1.26 0.00 N	35.79 2.58 0.00 N	23.21 1.75 0.00 N	23.05 1.77 0.00 N	22.71 1.79 0.00 N	28.38 2.66 0.00 N	30.97 3.35 0.00 N	40.54 4.56 0.00 N	45.15 4.91 0.00 N	47.75 5.15 -0.67 N	47.51 4.96 0.00 N	51.11 5.12 -3.07 N	119.72 12.14 0.00 N	81.66 7.90 0.00 N	70.73 7.19 -0.72 N	170.67 17.25 0.00 N	99.25 10.06 0.00 N	60.28 5.91 -1.92 N	72.77 6.07 -12.90 N	58.74 5.11 -11.27 N	48.91 4.09 -11.49 N	43.34 4.41 -1.43 N	33.93 3.47 0.00 N	
GLENWOOD___5 23614	36.77 2.92 0.00 N	17.44 1.26 0.00 N	35.79 2.58 0.00 N	23.21 1.75 0.00 N	23.05 1.77 0.00 N	22.71 1.79 0.00 N	28.38 2.66 0.00 N	30.97 3.35 0.00 N	40.54 4.56 0.00 N	45.15 4.91 0.00 N	47.75 5.15 -0.67 N	47.51 4.96 0.00 N	51.11 5.12 -3.07 N	119.72 12.14 0.00 N	81.66 7.90 0.00 N	70.73 7.19 -0.72 N	170.67 17.25 0.00 N	99.25 10.06 0.00 N	60.28 5.91 -1.92 N	72.77 6.07 -12.90 N	58.74 5.11 -11.27 N	48.91 4.09 -11.49 N	43.34 4.41 -1.43 N	33.93 3.47 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	40.35 6.50 0.00 N	19.25 3.07 0.00 N	39.48 6.26 0.00 N	25.85 4.38 0.00 N	25.74 4.45 0.00 N	25.45 4.53 0.00 N	31.51 5.79 0.00 N	34.17 6.56 0.00 N	43.84 7.87 0.00 N	49.44 9.19 0.00 N	52.58 9.98 -0.67 N	51.84 9.29 0.00 N	55.90 9.90 -3.07 N	131.77 24.19 0.00 N	88.28 14.52 0.00 N	76.91 13.37 -0.72 N	185.59 32.17 0.00 N	107.43 18.24 0.00 N	64.57 10.19 -1.92 N	77.57 10.87 -12.90 N	63.84 10.21 -11.27 N	52.69 7.87 -11.49 N	47.35 8.42 -1.43 N	36.96 6.50 0.00 N	
GOETHSLN___LBMP 323567	36.50 2.64 0.00 N	17.29 1.11 0.00 N	35.53 2.31 0.00 N	22.99 1.52 0.00 N	22.84 1.56 0.00 N	22.47 1.55 0.00 N	28.12 2.41 0.00 N	30.69 3.07 0.00 N	40.17 4.19 0.00 N	44.73 4.48 0.00 N	46.51 4.57 0.00 N	47.11 4.57 0.00 N	47.51 4.59 0.00 N	118.62 11.04 0.00 N	80.95 7.19 0.00 N	69.18 6.36 0.00 N	168.92 15.50 0.00 N	98.48 9.29 0.00 N	57.94 5.49 0.00 N	59.30 5.50 0.00 N	46.85 4.49 0.00 N	36.96 3.63 0.00 N	41.44 3.94 0.00 N	33.63 3.17 0.00 N	
GOUDEY___7 23579	34.35 0.49 0.00 N	16.26 0.08 0.00 N	33.47 0.25 0.00 N	21.55 0.08 0.00 N	21.50 0.22 0.00 N	20.98 0.06 0.00 N	25.98 0.25 0.00 N	28.32 0.70 0.00 N	36.81 0.84 0.00 N	40.85 0.61 0.00 N	42.72 0.78 0.00 N	43.42 0.87 0.00 N	43.78 0.86 0.00 N	109.92 2.34 0.00 N	74.64 0.87 0.00 N	63.89 1.07 0.00 N	156.06 2.63 0.00 N	90.36 1.16 0.00 N	53.11 0.66 0.00 N	54.54 0.74 0.00 N	42.82 0.46 0.00 N	33.75 0.41 0.00 N	38.00 0.50 0.00 N	30.63 0.16 0.00 N	
GOUDEY___8 23580	34.31 0.46 0.00 N	16.25 0.06 0.00 N	33.44 0.22 0.00 N	21.53 0.06 0.00 N	21.48 0.20 0.00 N	20.96 0.04 0.00 N	25.94 0.23 0.00 N	28.28 0.66 0.00 N	36.76 0.79 0.00 N	40.80 0.56 0.00 N	42.66 0.72 0.00 N	43.35 0.80 0.00 N	43.72 0.80 0.00 N	109.75 2.17 0.00 N	74.51 0.75 0.00 N	63.79 0.97 0.00 N	155.86 2.44 0.00 N	90.24 1.04 0.00 N	53.04 0.59 0.00 N	54.49 0.69 0.00 N	42.77 0.41 0.00 N	33.69 0.37 0.00 N	37.95 0.45 0.00 N	30.60 0.13 0.00 N	
GOWANUS_GT1_1 24077	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N	
GOWANUS_GT1_2 24078	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N	
GOWANUS_GT1_3 24079	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N	
GOWANUS_GT1_4 24080	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N	
GOWANUS_GT1_5	36.82	17.38	35.80	23.16	23.00	22.64	28.36	30.94	40.50	45.12	61.24	85.80	89.60	127.69	102.44	180.00	201.89	111.49	58.87	59.68	58.62	236.64	241.11	58.08	

24084		2.97 0.00 N	1.19 0.00 N	2.58 0.00 N	1.69 0.00 N	1.71 0.00 N	1.72 0.00 N	2.64 0.00 N	3.33 0.00 N	4.53 0.00 N	4.88 0.00 N	5.01 -14.29 N	5.00 -38.25 N	5.01 -41.67 N	11.57 -8.53 N	7.79 -20.89 N	6.87 -110.31 N	16.75 -31.72 N	10.00 -12.30 N	5.90 -0.52 N	5.87 -0.01 N	4.82 -11.44 N	3.94 -199.37 N	4.30 -199.31 N	3.45 -24.17 N
GOWANUS_GT1_6 24111		36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 -11.44 N	236.64 -199.37 N	241.11 -199.31 N	58.08 -24.17 N
GOWANUS_GT1_7 24112		36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 -11.44 N	236.64 -199.37 N	241.11 -199.31 N	58.08 -24.17 N
GOWANUS_GT1_8 24113		36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 -11.44 N	236.64 -199.37 N	241.11 -199.31 N	58.08 -24.17 N
GOWANUS_GT2_1 24114		36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 -11.44 N	236.64 -199.37 N	241.11 -199.31 N	58.08 -24.17 N
GOWANUS_GT2_2 24115		36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 -11.44 N	236.64 -199.37 N	241.11 -199.31 N	58.08 -24.17 N
GOWANUS_GT2_3 24116		36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 -11.44 N	236.64 -199.37 N	241.11 -199.31 N	58.08 -24.17 N
GOWANUS_GT2_4 24117		36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 -11.44 N	236.64 -199.37 N	241.11 -199.31 N	58.08 -24.17 N
GOWANUS_GT2_5 24118		36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 -11.44 N	236.64 -199.37 N	241.11 -199.31 N	58.08 -24.17 N
GOWANUS_GT2_6 24119		36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 -11.44 N	236.64 -199.37 N	241.11 -199.31 N	58.08 -24.17 N
GOWANUS_GT2_7 24120		36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 -11.44 N	236.64 -199.37 N	241.11 -199.31 N	58.08 -24.17 N
GOWANUS_GT2_8 24121		36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 -11.44 N	236.64 -199.37 N	241.11 -199.31 N	58.08 -24.17 N
GOWANUS_GT3_1 24122		36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 -11.44 N	236.64 -199.37 N	241.11 -199.31 N	58.08 -24.17 N
GOWANUS_GT3_2 24123		36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 -11.44 N	236.64 -199.37 N	241.11 -199.31 N	58.08 -24.17 N

GOWANUS_GT3_3 24124	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N
GOWANUS_GT3_4 24125	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N
GOWANUS_GT3_5 24126	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N
GOWANUS_GT3_6 24127	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N
GOWANUS_GT3_7 24128	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N
GOWANUS_GT3_8 24129	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N
GOWANUS_GT4_1 24130	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N
GOWANUS_GT4_2 24131	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N
GOWANUS_GT4_3 24132	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N
GOWANUS_GT4_4 24133	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N
GOWANUS_GT4_5 24134	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N
GOWANUS_GT4_6 24135	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N
GOWANUS_GT4_7 24136	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N
GOWANUS_GT4_8 24137	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GREENIDGE___3 23582	33.98 0.13 0.00 N	16.04 -0.15 0.00 N	33.02 -0.20 0.00 N	21.30 -0.17 0.00 N	21.39 0.10 0.00 N	20.76 -0.16 0.00 N	25.70 -0.02 0.00 N	28.02 0.41 0.00 N	36.20 0.22 0.00 N	40.21 -0.03 0.00 N	42.33 0.40 0.00 N	43.17 0.62 0.00 N	43.66 0.75 0.00 N	110.10 2.52 0.00 N	74.46 0.70 0.00 N	63.84 1.01 0.00 N	156.18 2.76 0.00 N	89.86 0.67 0.00 N	52.66 0.21 0.00 N	54.02 0.22 0.00 N	42.29 -0.07 0.00 N	33.35 0.02 0.00 N	37.60 0.10 0.00 N	30.06 -0.40 0.00 N	
GREENIDGE___4 23583	33.98 0.13 0.00 N	16.04 -0.15 0.00 N	33.02 -0.20 0.00 N	21.30 -0.17 0.00 N	21.39 0.10 0.00 N	20.76 -0.16 0.00 N	25.70 -0.02 0.00 N	28.02 0.41 0.00 N	36.20 0.22 0.00 N	40.21 -0.03 0.00 N	42.33 0.40 0.00 N	43.17 0.62 0.00 N	43.66 0.75 0.00 N	110.10 2.52 0.00 N	74.46 0.70 0.00 N	63.84 1.01 0.00 N	156.18 2.76 0.00 N	89.86 0.67 0.00 N	52.66 0.21 0.00 N	54.02 0.22 0.00 N	42.29 -0.07 0.00 N	33.35 0.02 0.00 N	37.60 0.10 0.00 N	30.06 -0.40 0.00 N	
GROVEVILLE___HYD 323602	36.28 2.43 0.00 N	17.27 1.08 0.00 N	35.46 2.25 0.00 N	22.96 1.49 0.00 N	22.79 1.50 0.00 N	22.40 1.48 0.00 N	28.00 2.28 0.00 N	30.50 2.88 0.00 N	39.91 3.93 0.00 N	44.54 4.30 0.00 N	46.39 4.46 0.00 N	47.06 4.51 0.00 N	47.49 4.57 0.00 N	118.58 11.00 0.00 N	80.93 7.16 0.00 N	69.14 6.32 0.00 N	168.55 15.13 0.00 N	98.01 8.81 0.00 N	57.58 5.13 0.00 N	58.90 5.11 0.00 N	46.50 4.13 0.00 N	36.58 3.26 0.00 N	40.92 3.42 0.00 N	33.12 2.65 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	33.82 -0.03 0.00 N	16.14 -0.04 0.00 N	33.11 -0.11 0.00 N	21.40 -0.07 0.00 N	21.20 -0.08 0.00 N	20.93 0.01 0.00 N	25.58 -0.14 0.00 N	27.25 -0.37 0.00 N	35.47 -0.50 0.00 N	39.43 -0.81 0.00 N	40.97 -0.97 0.00 N	41.57 -0.98 0.00 N	41.58 -1.34 0.00 N	104.79 -2.79 0.00 N	71.96 -1.80 0.00 N	61.31 -1.51 0.00 N	151.43 -2.00 0.00 N	87.84 -1.35 0.00 N	51.91 -0.54 0.00 N	53.42 -0.38 0.00 N	42.23 -0.12 0.00 N	33.17 -0.16 0.00 N	37.25 -0.25 0.00 N	30.15 -0.32 0.00 N	
HARZA MOOSE___RIVER 24016	34.29 0.44 0.00 N	16.31 0.13 0.00 N	33.45 0.23 0.00 N	21.61 0.14 0.00 N	21.45 0.17 0.00 N	21.11 0.19 0.00 N	25.97 0.25 0.00 N	27.96 0.35 0.00 N	36.48 0.50 0.00 N	40.88 0.64 0.00 N	42.66 0.73 0.00 N	43.38 0.84 0.00 N	43.72 0.80 0.00 N	109.85 2.27 0.00 N	75.13 1.37 0.00 N	64.17 1.35 0.00 N	158.09 4.67 0.00 N	91.70 2.50 0.00 N	53.96 1.51 0.00 N	55.35 1.55 0.00 N	43.55 1.19 0.00 N	34.22 0.89 0.00 N	38.35 0.86 0.00 N	30.97 0.50 0.00 N	
HEMPSTEAD___ 23647	36.75 2.90 0.00 N	17.43 1.25 0.00 N	35.77 2.56 0.00 N	23.24 1.77 0.00 N	23.08 1.79 0.00 N	22.74 1.82 0.00 N	28.42 2.70 0.00 N	31.00 3.38 0.00 N	40.56 4.58 0.00 N	45.12 4.88 0.00 N	47.70 5.10 -0.67 N	47.44 4.89 0.00 N	51.09 5.09 -3.07 N	119.47 11.88 0.00 N	81.38 7.62 0.00 N	70.58 7.04 -0.72 N	170.11 16.69 0.00 N	99.01 9.81 0.00 N	60.11 5.74 -1.92 N	72.61 5.91 -12.90 N	58.63 4.99 -11.27 N	48.81 4.00 -11.49 N	43.32 4.39 -1.43 N	33.94 3.47 0.00 N	
HICKLING___1 23621	35.69 1.83 0.00 N	16.69 0.51 0.00 N	34.45 1.23 0.00 N	22.09 0.62 0.00 N	22.25 0.96 0.00 N	21.56 0.64 0.00 N	26.75 1.03 0.00 N	29.53 1.91 0.00 N	38.29 2.32 0.00 N	42.21 1.96 0.00 N	44.38 2.44 0.00 N	45.27 2.72 0.00 N	45.81 2.90 0.00 N	115.47 7.90 0.00 N	77.57 3.81 0.00 N	66.75 3.93 0.00 N	163.37 9.95 0.00 N	93.77 4.57 0.00 N	54.96 2.51 0.00 N	56.46 2.66 0.00 N	44.10 1.74 0.00 N	34.75 1.42 0.00 N	39.24 1.74 0.00 N	31.25 0.79 0.00 N	
HICKLING___2 23622	35.69 1.83 0.00 N	16.69 0.51 0.00 N	34.45 1.23 0.00 N	22.09 0.62 0.00 N	22.25 0.96 0.00 N	21.56 0.64 0.00 N	26.75 1.03 0.00 N	29.53 1.91 0.00 N	38.29 2.32 0.00 N	42.21 1.96 0.00 N	44.38 2.44 0.00 N	45.27 2.72 0.00 N	45.81 2.90 0.00 N	115.47 7.90 0.00 N	77.57 3.81 0.00 N	66.75 3.93 0.00 N	163.37 9.95 0.00 N	93.77 4.57 0.00 N	54.96 2.51 0.00 N	56.46 2.66 0.00 N	44.10 1.74 0.00 N	34.75 1.42 0.00 N	39.24 1.74 0.00 N	31.25 0.79 0.00 N	
HIGH FALLS___HY 23754	38.63 4.77 0.00 N	18.26 2.08 0.00 N	37.53 4.32 0.00 N	24.21 2.74 0.00 N	24.09 2.80 0.00 N	23.74 2.82 0.00 N	29.74 4.02 0.00 N	32.53 4.92 0.00 N	47.57 11.60 0.00 N	54.01 13.76 0.00 N	52.26 10.33 0.00 N	49.32 6.77 0.00 N	49.56 6.64 0.00 N	123.75 16.17 0.00 N	84.31 10.54 0.00 N	71.85 9.03 0.00 N	178.34 24.91 0.00 N	105.02 15.82 0.00 N	61.83 9.38 0.00 N	63.21 9.41 0.00 N	49.48 7.12 0.00 N	38.82 5.49 0.00 N	43.29 5.79 0.00 N	35.13 4.67 0.00 N	
HILLBURN___GT 23639	36.57 2.71 0.00 N	17.33 1.15 0.00 N	35.54 2.32 0.00 N	22.99 1.52 0.00 N	22.83 1.55 0.00 N	22.45 1.53 0.00 N	28.07 2.35 0.00 N	30.59 2.97 0.00 N	40.02 4.05 0.00 N	44.60 4.35 0.00 N	46.45 4.52 0.00 N	47.09 4.54 0.00 N	47.49 4.57 0.00 N	118.64 11.06 0.00 N	81.05 7.28 0.00 N	69.32 6.50 0.00 N	169.44 16.02 0.00 N	98.80 9.61 0.00 N	58.08 5.63 0.00 N	59.44 5.64 0.00 N	46.87 4.51 0.00 N	36.92 3.58 0.00 N	41.28 3.78 0.00 N	33.47 3.00 0.00 N	
HISHELDN_WT_PWR 323625	33.48 -0.37 0.00 N	15.57 -0.62 0.00 N	32.19 -1.03 0.00 N	20.65 -0.82 0.00 N	20.66 -0.62 0.00 N	19.97 -0.95 0.00 N	24.64 -1.08 0.00 N	26.77 -0.84 0.00 N	34.41 -1.56 0.00 N	38.36 -1.88 0.00 N	40.43 -1.51 0.00 N	41.14 -1.41 0.00 N	41.59 -1.33 0.00 N	105.24 -2.34 0.00 N	71.14 -2.63 0.00 N	61.00 -1.82 0.00 N	148.97 -4.45 0.00 N	85.41 -3.78 0.00 N	49.96 -2.49 0.00 N	51.65 -2.15 0.00 N	40.31 -2.05 0.00 N	31.83 -1.50 0.00 N	36.44 -1.06 0.00 N	29.09 -1.38 0.00 N	
HOLTSVILLE_IC_1 23690	37.04 3.18 0.00 N	17.70 1.51 0.00 N	36.30 3.08 0.00 N	23.72 2.25 0.00 N	23.57 2.28 0.00 N	23.26 2.34 0.00 N	28.91 3.20 0.00 N	31.39 3.78 0.00 N	41.00 5.02 0.00 N	45.61 5.37 -0.67 N	48.30 5.70 0.00 N	47.70 5.15 -3.07 N	51.46 5.46 0.00 N	120.28 12.70 0.00 N	81.10 7.34 0.00 N	70.40 6.86 -0.72 N	169.36 15.93 0.00 N	98.53 9.33 0.00 N	59.69 5.32 -1.92 N	72.68 5.97 -12.90 N	59.06 5.43 -11.27 N	49.16 4.34 -11.49 N	43.79 4.86 -1.43 N	34.24 3.78 0.00 N	
HOLTSVILLE_IC_10 23699	37.43 3.58 0.00 N	17.89 1.70 0.00 N	36.69 3.47 0.00 N	23.98 2.51 0.00 N	23.83 2.55 0.00 N	23.54 2.62 0.00 N	29.25 3.54 0.00 N	31.78 4.16 0.00 N	41.51 5.54 0.00 N	46.19 5.95 -0.67 N	48.96 6.36 0.00 N	48.37 5.82 -3.07 N	52.15 6.16 0.00 N	122.02 14.43 0.00 N	81.47 7.70 0.00 N	70.82 7.28 -0.72 N	170.53 17.11 0.00 N	99.17 9.97 0.00 N	60.11 5.74 -1.92 N	73.58 6.88 -12.90 N	59.76 6.13 -11.27 N	49.70 4.88 -11.49 N	44.37 5.44 -1.43 N	34.66 4.20 0.00 N	
HOLTSVILLE_IC_2	37.04	17.70	36.30	23.72	23.57	23.26	28.91	31.39	41.00	45.61	48.30	47.70	51.46	120.28	81.10	70.40	169.36	98.53	59.69	72.68	59.06	49.16	43.79	34.24	

23691	3.18 0.00 N	1.51 0.00 N	3.08 0.00 N	2.25 0.00 N	2.28 0.00 N	2.34 0.00 N	3.20 0.00 N	3.78 0.00 N	5.02 0.00 N	5.37 0.00 N	5.70 -0.67 N	5.15 0.00 N	5.46 -3.07 N	12.70 0.00 N	7.34 0.00 N	6.86 -0.72 N	15.93 0.00 N	9.33 0.00 N	5.32 -1.92 N	5.97 -12.90 N	5.43 -11.27 N	4.34 -11.49 N	4.86 -1.43 N	3.78 0.00 N
HOLTSVILLE_IC_3 23692	37.04 3.18 0.00 N	17.70 1.51 0.00 N	36.30 3.08 0.00 N	23.72 2.25 0.00 N	23.57 2.28 0.00 N	23.26 2.34 0.00 N	28.91 3.20 0.00 N	31.39 3.78 0.00 N	41.00 5.02 0.00 N	45.61 5.37 0.00 N	48.30 5.70 -0.67 N	47.70 5.15 0.00 N	51.46 5.46 -3.07 N	120.28 12.70 0.00 N	81.10 7.34 0.00 N	70.40 6.86 -0.72 N	169.36 15.93 0.00 N	98.53 9.33 0.00 N	59.69 5.32 -1.92 N	72.68 5.97 -12.90 N	59.06 5.43 -11.27 N	49.16 4.34 -11.49 N	43.79 4.86 -1.43 N	34.24 3.78 0.00 N
HOLTSVILLE_IC_4 23693	37.04 3.18 0.00 N	17.70 1.51 0.00 N	36.30 3.08 0.00 N	23.72 2.25 0.00 N	23.57 2.28 0.00 N	23.26 2.34 0.00 N	28.91 3.20 0.00 N	31.39 3.78 0.00 N	41.00 5.02 0.00 N	45.61 5.37 0.00 N	48.30 5.70 -0.67 N	47.70 5.15 0.00 N	51.46 5.46 -3.07 N	120.28 12.70 0.00 N	81.10 7.34 0.00 N	70.40 6.86 -0.72 N	169.36 15.93 0.00 N	98.53 9.33 0.00 N	59.69 5.32 -1.92 N	72.68 5.97 -12.90 N	59.06 5.43 -11.27 N	49.16 4.34 -11.49 N	43.79 4.86 -1.43 N	34.24 3.78 0.00 N
HOLTSVILLE_IC_5 23694	37.04 3.18 0.00 N	17.70 1.51 0.00 N	36.30 3.08 0.00 N	23.72 2.25 0.00 N	23.57 2.28 0.00 N	23.26 2.34 0.00 N	28.91 3.20 0.00 N	31.39 3.78 0.00 N	41.00 5.02 0.00 N	45.61 5.37 0.00 N	48.30 5.70 -0.67 N	47.70 5.15 0.00 N	51.46 5.46 -3.07 N	120.28 12.70 0.00 N	81.10 7.34 0.00 N	70.40 6.86 -0.72 N	169.36 15.93 0.00 N	98.53 9.33 0.00 N	59.69 5.32 -1.92 N	72.68 5.97 -12.90 N	59.06 5.43 -11.27 N	49.16 4.34 -11.49 N	43.79 4.86 -1.43 N	34.24 3.78 0.00 N
HOLTSVILLE_IC_6 23695	37.43 3.58 0.00 N	17.89 1.70 0.00 N	36.69 3.47 0.00 N	23.98 2.51 0.00 N	23.83 2.55 0.00 N	23.54 2.62 0.00 N	29.25 3.54 0.00 N	31.78 4.16 0.00 N	41.51 5.54 0.00 N	46.19 5.95 0.00 N	48.96 6.36 -0.67 N	48.37 5.82 0.00 N	52.15 6.16 -3.07 N	122.02 14.43 0.00 N	81.47 7.70 0.00 N	70.82 7.28 -0.72 N	170.53 17.11 0.00 N	99.17 9.97 0.00 N	60.11 5.74 -1.92 N	73.58 6.88 -12.90 N	59.76 6.13 -11.27 N	49.70 4.88 -11.49 N	44.37 5.44 -1.43 N	34.66 4.20 0.00 N
HOLTSVILLE_IC_7 23696	37.43 3.58 0.00 N	17.89 1.70 0.00 N	36.69 3.47 0.00 N	23.98 2.51 0.00 N	23.83 2.55 0.00 N	23.54 2.62 0.00 N	29.25 3.54 0.00 N	31.78 4.16 0.00 N	41.51 5.54 0.00 N	46.19 5.95 0.00 N	48.96 6.36 -0.67 N	48.37 5.82 0.00 N	52.15 6.16 -3.07 N	122.02 14.43 0.00 N	81.47 7.70 0.00 N	70.82 7.28 -0.72 N	170.53 17.11 0.00 N	99.17 9.97 0.00 N	60.11 5.74 -1.92 N	73.58 6.88 -12.90 N	59.76 6.13 -11.27 N	49.70 4.88 -11.49 N	44.37 5.44 -1.43 N	34.66 4.20 0.00 N
HOLTSVILLE_IC_8 23697	37.43 3.58 0.00 N	17.89 1.70 0.00 N	36.69 3.47 0.00 N	23.98 2.51 0.00 N	23.83 2.55 0.00 N	23.54 2.62 0.00 N	29.25 3.54 0.00 N	31.78 4.16 0.00 N	41.51 5.54 0.00 N	46.19 5.95 0.00 N	48.96 6.36 -0.67 N	48.37 5.82 0.00 N	52.15 6.16 -3.07 N	122.02 14.43 0.00 N	81.47 7.70 0.00 N	70.82 7.28 -0.72 N	170.53 17.11 0.00 N	99.17 9.97 0.00 N	60.11 5.74 -1.92 N	73.58 6.88 -12.90 N	59.76 6.13 -11.27 N	49.70 4.88 -11.49 N	44.37 5.44 -1.43 N	34.66 4.20 0.00 N
HOLTSVILLE_IC_9 23698	37.43 3.58 0.00 N	17.89 1.70 0.00 N	36.69 3.47 0.00 N	23.98 2.51 0.00 N	23.83 2.55 0.00 N	23.54 2.62 0.00 N	29.25 3.54 0.00 N	31.78 4.16 0.00 N	41.51 5.54 0.00 N	46.19 5.95 0.00 N	48.96 6.36 -0.67 N	48.37 5.82 0.00 N	52.15 6.16 -3.07 N	122.02 14.43 0.00 N	81.47 7.70 0.00 N	70.82 7.28 -0.72 N	170.53 17.11 0.00 N	99.17 9.97 0.00 N	60.11 5.74 -1.92 N	73.58 6.88 -12.90 N	59.76 6.13 -11.27 N	49.70 4.88 -11.49 N	44.37 5.44 -1.43 N	34.66 4.20 0.00 N
HQ_GEN_CEDARS 23644	33.39 -0.47 0.00 N	16.02 -0.16 0.00 N	32.93 -0.29 0.00 N	21.26 -0.21 0.00 N	21.00 -0.28 0.00 N	20.77 -0.15 0.00 N	25.24 -0.48 0.00 N	26.65 -0.96 0.00 N	34.86 -1.11 0.00 N	38.32 -1.92 0.00 N	39.81 -2.12 0.00 N	40.32 -2.23 0.00 N	40.33 -2.59 0.00 N	101.56 -6.02 0.00 N	70.30 -3.46 0.00 N	59.54 -3.28 0.00 N	145.25 -8.17 0.00 N	84.39 -4.81 0.00 N	49.77 -2.68 0.00 N	51.17 -2.62 0.00 N	40.36 -2.00 0.00 N	31.70 -1.63 0.00 N	35.81 -1.69 0.00 N	29.20 -1.26 0.00 N
HQ_GEN_CEDARS_PROXY 323590	27.59 -0.60 3.77 N	16.02 -0.16 0.00 N	32.93 -0.29 0.00 N	21.26 -0.21 0.00 N	21.00 -0.28 0.00 N	20.77 -0.15 0.00 N	25.24 -0.48 0.00 N	26.65 -0.96 0.00 N	34.86 -1.11 0.00 N	38.32 -1.92 0.00 N	39.81 -2.12 0.00 N	40.32 -2.23 0.00 N	40.33 -2.59 0.00 N	101.56 -6.02 0.00 N	70.30 -3.46 0.00 N	59.54 -3.28 0.00 N	145.25 -8.17 0.00 N	84.39 -4.81 0.00 N	49.77 -2.68 0.00 N	51.17 -2.62 0.00 N	38.86 -1.97 1.63 N	34.59 -1.76 2.28 N	37.05 -2.12 6.54 N	36.89 -1.58 -5.69 N
HQ_GEN_IMPORT 323601	27.00 -0.70 4.27 N	15.97 -0.21 0.00 N	32.78 -0.44 0.00 N	21.17 -0.30 0.00 N	20.95 -0.34 0.00 N	20.67 -0.25 0.00 N	25.17 -0.55 0.00 N	20.00 -0.83 9.85 N	20.00 -0.90 9.54 N	20.00 -1.33 17.76 N	20.00 -1.32 17.47 N	20.00 -1.29 20.55 N	20.00 -1.40 22.51 N	28.00 -1.80 23.13 N	28.00 -1.95 27.59 N	28.00 -1.56 20.76 N	28.00 -1.46 26.17 N	28.00 -1.87 29.08 N	28.00 -1.72 24.75 N	28.00 -1.51 18.13 N	28.00 -1.36 13.09 N	28.00 -1.20 9.43 N	22.00 -1.43 22.30 N	28.00 -1.02 3.76 N
HQ_GEN_WHEEL 23651	27.00 -0.70 4.27 N	15.97 -0.21 0.00 N	32.78 -0.44 0.00 N	21.17 -0.30 0.00 N	20.95 -0.34 0.00 N	20.67 -0.25 0.00 N	25.17 -0.55 0.00 N	26.73 -0.88 0.00 N	34.85 -1.12 0.00 N	39.02 -1.23 0.00 N	40.61 -1.32 0.00 N	41.18 -1.37 0.00 N	41.47 -1.45 0.00 N	104.16 -3.42 0.00 N	71.76 -2.00 0.00 N	60.87 -1.95 0.00 N	148.50 -4.92 0.00 N	86.30 -2.89 0.00 N	50.74 -1.71 0.00 N	52.04 -1.76 0.00 N	39.47 -1.36 1.63 N	35.14 -1.20 2.28 N	37.75 -1.43 6.54 N	37.45 -1.02 -5.69 N
HUDSON AVE_GT_3 23810	36.68 2.83 0.00 N	17.37 1.19 0.00 N	35.68 2.46 0.00 N	23.09 1.62 0.00 N	22.94 1.66 0.00 N	22.57 1.65 0.00 N	28.25 2.53 0.00 N	30.85 3.23 0.00 N	40.37 4.39 0.00 N	44.96 4.72 0.00 N	46.77 4.83 0.00 N	47.36 4.81 0.00 N	47.75 4.83 0.00 N	119.12 11.54 0.00 N	81.29 7.52 0.00 N	69.49 6.67 0.00 N	169.70 16.28 0.00 N	98.92 9.72 0.00 N	58.17 5.72 0.00 N	59.52 5.72 0.00 N	47.04 4.68 0.00 N	37.13 3.80 0.00 N	41.61 4.11 0.00 N	33.75 3.29 0.00 N
HUDSON AVE_GT_4 23540	36.68 2.83 0.00 N	17.37 1.19 0.00 N	35.68 2.46 0.00 N	23.09 1.62 0.00 N	22.94 1.66 0.00 N	22.57 1.65 0.00 N	28.25 2.53 0.00 N	30.85 3.23 0.00 N	40.37 4.39 0.00 N	44.96 4.72 0.00 N	46.77 4.83 0.00 N	47.36 4.81 0.00 N	47.75 4.83 0.00 N	119.12 11.54 0.00 N	81.29 7.52 0.00 N	69.49 6.67 0.00 N	169.70 16.28 0.00 N	98.92 9.72 0.00 N	58.17 5.72 0.00 N	59.52 5.72 0.00 N	47.04 4.68 0.00 N	37.13 3.80 0.00 N	41.61 4.11 0.00 N	33.75 3.29 0.00 N

HUDSON_AVE_GT_5 23657	36.68 2.83 0.00 N	17.37 1.19 0.00 N	35.68 2.46 0.00 N	23.09 1.62 0.00 N	22.94 1.66 0.00 N	22.57 1.65 0.00 N	28.25 2.53 0.00 N	30.85 3.23 0.00 N	40.37 4.39 0.00 N	44.96 4.72 0.00 N	46.77 4.83 0.00 N	47.36 4.81 0.00 N	47.75 4.83 0.00 N	119.12 11.54 0.00 N	81.29 7.52 0.00 N	69.49 6.67 0.00 N	169.70 16.28 0.00 N	98.92 9.72 0.00 N	58.17 5.72 0.00 N	59.52 5.72 0.00 N	47.04 4.68 0.00 N	37.13 3.80 0.00 N	41.61 4.11 0.00 N	33.75 3.29 0.00 N
HUDSON_AVE_10 24168	36.53 2.67 0.00 N	17.29 1.11 0.00 N	35.54 2.32 0.00 N	23.01 1.54 0.00 N	22.85 1.57 0.00 N	22.49 1.57 0.00 N	28.14 2.42 0.00 N	30.72 3.10 0.00 N	40.21 4.24 0.00 N	44.81 4.57 0.00 N	46.57 4.63 0.00 N	47.17 4.62 0.00 N	47.57 4.66 0.00 N	118.59 11.01 0.00 N	80.89 7.13 0.00 N	69.18 6.36 0.00 N	168.88 15.46 0.00 N	98.46 9.26 0.00 N	57.93 5.48 0.00 N	59.28 5.48 0.00 N	46.86 4.50 0.00 N	36.98 3.65 0.00 N	41.47 3.97 0.00 N	33.62 3.15 0.00 N
HUNTER MOUNT___DRP 323613	36.13 2.28 0.00 N	17.19 1.01 0.00 N	35.33 2.11 0.00 N	22.89 1.41 0.00 N	22.71 1.42 0.00 N	22.29 1.37 0.00 N	27.75 2.04 0.00 N	30.12 2.50 0.00 N	39.43 3.46 0.00 N	44.19 3.95 0.00 N	46.06 4.13 0.00 N	46.78 4.23 0.00 N	47.23 4.31 0.00 N	118.08 10.50 0.00 N	80.70 6.94 0.00 N	68.97 6.15 0.00 N	168.22 14.80 0.00 N	97.93 8.73 0.00 N	57.60 5.15 0.00 N	59.04 5.24 0.00 N	46.64 4.27 0.00 N	36.64 3.31 0.00 N	40.90 3.40 0.00 N	33.11 2.65 0.00 N
HUNTLEY___63 23557	33.54 -0.32 0.00 N	15.54 -0.64 0.00 N	32.16 -1.06 0.00 N	20.63 -0.84 0.00 N	20.59 -0.69 0.00 N	19.90 -1.02 0.00 N	24.51 -1.21 0.00 N	26.50 -1.12 0.00 N	33.99 -1.98 0.00 N	38.12 -2.12 0.00 N	40.28 -1.66 0.00 N	41.00 -1.55 0.00 N	41.44 -1.48 0.00 N	105.14 10.54 0.00 N	71.23 -2.53 0.00 N	61.00 -1.82 0.00 N	148.85 -4.57 0.00 N	85.32 -3.87 0.00 N	49.86 -2.59 0.00 N	51.58 -2.21 0.00 N	40.21 -2.15 0.00 N	31.74 -1.59 0.00 N	36.48 -1.02 0.00 N	29.11 -1.36 0.00 N
HUNTLEY___64 23558	33.54 -0.32 0.00 N	15.54 -0.64 0.00 N	32.16 -1.06 0.00 N	20.63 -0.84 0.00 N	20.59 -0.69 0.00 N	19.90 -1.02 0.00 N	24.51 -1.21 0.00 N	26.50 -1.12 0.00 N	33.99 -1.98 0.00 N	38.12 -2.12 0.00 N	40.28 -1.66 0.00 N	41.00 -1.55 0.00 N	41.44 -1.48 0.00 N	105.14 -2.43 0.00 N	71.23 -2.53 0.00 N	61.00 -1.82 0.00 N	148.85 -4.57 0.00 N	85.32 -3.87 0.00 N	49.86 -2.59 0.00 N	51.58 -2.21 0.00 N	40.21 -2.15 0.00 N	31.74 -1.59 0.00 N	36.48 -1.02 0.00 N	29.11 -1.36 0.00 N
HUNTLEY___65 23559	33.54 -0.32 0.00 N	15.54 -0.64 0.00 N	32.16 -1.06 0.00 N	20.63 -0.84 0.00 N	20.59 -0.69 0.00 N	19.90 -1.02 0.00 N	24.51 -1.21 0.00 N	26.50 -1.12 0.00 N	33.99 -1.98 0.00 N	38.12 -2.12 0.00 N	40.28 -1.66 0.00 N	41.00 -1.55 0.00 N	41.44 -1.48 0.00 N	105.14 -2.43 0.00 N	71.23 -2.53 0.00 N	61.00 -1.82 0.00 N	148.85 -4.57 0.00 N	85.32 -3.87 0.00 N	49.86 -2.59 0.00 N	51.58 -2.21 0.00 N	40.21 -2.15 0.00 N	31.74 -1.59 0.00 N	36.48 -1.02 0.00 N	29.11 -1.36 0.00 N
HUNTLEY___66 23560	33.54 -0.32 0.00 N	15.54 -0.64 0.00 N	32.16 -1.06 0.00 N	20.63 -0.84 0.00 N	20.59 -0.69 0.00 N	19.90 -1.02 0.00 N	24.51 -1.21 0.00 N	26.50 -1.12 0.00 N	33.99 -1.98 0.00 N	38.12 -2.12 0.00 N	40.28 -1.66 0.00 N	41.00 -1.55 0.00 N	41.44 -1.48 0.00 N	105.14 -2.43 0.00 N	71.23 -2.53 0.00 N	61.00 -1.82 0.00 N	148.85 -4.57 0.00 N	85.32 -3.87 0.00 N	49.86 -2.59 0.00 N	51.58 -2.21 0.00 N	40.21 -2.15 0.00 N	31.74 -1.59 0.00 N	36.48 -1.02 0.00 N	29.11 -1.36 0.00 N
HUNTLEY___67 23561	32.99 -0.87 0.00 N	15.33 -0.85 0.00 N	31.68 -1.54 0.00 N	20.32 -1.15 0.00 N	20.30 -0.98 0.00 N	19.60 -1.32 0.00 N	24.14 -1.58 0.00 N	26.08 -1.53 0.00 N	33.43 -2.55 0.00 N	37.38 -2.86 0.00 N	39.42 -2.52 0.00 N	40.07 -2.48 0.00 N	40.51 -2.41 0.00 N	102.63 -4.95 0.00 N	69.48 -4.28 0.00 N	59.51 -3.31 0.00 N	145.19 -8.23 0.00 N	83.26 -5.94 0.00 N	48.66 -3.79 0.00 N	50.38 -3.42 0.00 N	39.28 -3.08 0.00 N	31.02 -2.31 0.00 N	35.66 -1.84 0.00 N	28.52 -1.95 0.00 N
HUNTLEY___68 23562	32.99 -0.87 0.00 N	15.33 -0.85 0.00 N	31.68 -1.54 0.00 N	20.32 -1.15 0.00 N	20.30 -0.98 0.00 N	19.60 -1.32 0.00 N	24.14 -1.58 0.00 N	26.08 -1.53 0.00 N	33.43 -2.55 0.00 N	37.38 -2.86 0.00 N	39.42 -2.52 0.00 N	40.07 -2.48 0.00 N	40.51 -2.41 0.00 N	102.63 -4.95 0.00 N	69.48 -4.28 0.00 N	59.51 -3.31 0.00 N	145.19 -8.23 0.00 N	83.26 -5.94 0.00 N	48.66 -3.79 0.00 N	50.38 -3.42 0.00 N	39.28 -3.08 0.00 N	31.02 -2.31 0.00 N	35.66 -1.84 0.00 N	28.52 -1.95 0.00 N
HYLAND___LFGE 323620	35.31 1.45 0.00 N	16.46 0.28 0.00 N	33.86 0.64 0.00 N	21.73 0.26 0.00 N	21.73 0.44 0.00 N	21.15 0.23 0.00 N	26.23 0.51 0.00 N	28.66 1.04 0.00 N	37.22 1.24 0.00 N	41.71 1.46 0.00 N	44.04 2.10 0.00 N	44.94 2.39 0.00 N	45.47 2.55 0.00 N	114.96 7.38 0.00 N	77.86 4.09 0.00 N	66.72 3.91 0.00 N	162.90 9.48 0.00 N	93.49 4.29 0.00 N	54.61 2.16 0.00 N	56.11 2.31 0.00 N	43.83 1.47 0.00 N	34.57 1.24 0.00 N	39.20 1.70 0.00 N	31.17 0.70 0.00 N
INDECK___CORINTH 23802	34.97 1.12 0.00 N	17.20 1.02 0.00 N	35.06 1.84 0.00 N	22.85 1.38 0.00 N	22.62 1.33 0.00 N	22.14 1.22 0.00 N	27.45 1.73 0.00 N	30.02 2.41 0.00 N	38.75 2.78 0.00 N	41.89 1.65 0.00 N	43.24 1.31 0.00 N	44.03 1.48 0.00 N	44.61 1.70 0.00 N	111.35 3.77 0.00 N	76.52 2.76 0.00 N	65.39 2.57 0.00 N	159.84 6.42 0.00 N	93.58 4.38 0.00 N	55.66 3.21 0.00 N	57.23 3.44 0.00 N	45.33 2.97 0.00 N	35.64 2.31 0.00 N	39.65 2.15 0.00 N	32.61 2.14 0.00 N
INDECK___ILION 23567	34.76 0.91 0.00 N	16.58 0.40 0.00 N	34.10 0.88 0.00 N	22.06 0.59 0.00 N	21.92 0.64 0.00 N	21.54 0.62 0.00 N	26.60 0.88 0.00 N	28.80 1.19 0.00 N	37.56 1.59 0.00 N	41.92 1.67 0.00 N	43.66 1.72 0.00 N	44.22 1.67 0.00 N	44.65 1.73 0.00 N	111.72 4.14 0.00 N	76.38 2.61 0.00 N	65.24 2.42 0.00 N	159.82 6.40 0.00 N	93.07 3.88 0.00 N	54.80 2.35 0.00 N	56.18 2.38 0.00 N	44.29 1.93 0.00 N	34.84 1.51 0.00 N	39.00 1.50 0.00 N	31.57 1.10 0.00 N
INDECK___OLEAN 23982	35.14 1.28 0.00 N	16.24 0.06 0.00 N	33.54 0.32 0.00 N	21.43 -0.04 0.00 N	21.53 0.24 0.00 N	20.84 -0.08 0.00 N	25.71 -0.01 0.00 N	27.72 0.11 0.00 N	35.64 -0.33 0.00 N	39.55 -0.69 0.00 N	41.83 -0.10 0.00 N	42.55 0.00 0.00 N	42.97 0.05 0.00 N	108.61 1.04 0.00 N	73.17 -0.59 0.00 N	62.77 -0.05 0.00 N	153.26 -0.17 0.00 N	87.64 -1.56 0.00 N	51.16 -1.29 0.00 N	52.69 -1.10 0.00 N	41.06 -1.30 0.00 N	32.62 -0.71 0.00 N	38.45 0.96 0.00 N	30.48 0.02 0.00 N
INDECK___OSWEGO 23783	33.47 -0.39 0.00 N	15.91 -0.27 0.00 N	32.66 -0.56 0.00 N	21.09 -0.38 0.00 N	20.95 -0.34 0.00 N	20.54 -0.38 0.00 N	25.33 -0.39 0.00 N	27.29 -0.32 0.00 N	35.49 -0.49 0.00 N	39.75 -0.49 0.00 N	41.55 -0.38 0.00 N	42.23 -0.32 0.00 N	42.63 -0.29 0.00 N	106.99 -0.59 0.00 N	73.16 -0.61 0.00 N	62.45 -0.37 0.00 N	152.77 -0.65 0.00 N	88.62 -0.58 0.00 N	52.06 -0.39 0.00 N	53.41 -0.39 0.00 N	42.01 -0.35 0.00 N	33.07 -0.26 0.00 N	37.25 -0.25 0.00 N	30.10 -0.36 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	33.54 -0.32 0.00 N	15.54 -0.64 0.00 N	32.16 -1.06 0.00 N	20.63 -0.84 0.00 N	20.59 -0.69 0.00 N	19.90 -1.02 0.00 N	24.51 -1.21 0.00 N	26.50 -1.12 0.00 N	33.99 -1.98 0.00 N	38.12 -2.12 0.00 N	40.28 -1.66 0.00 N	41.00 -1.55 0.00 N	41.44 -1.48 0.00 N	105.14 -2.43 0.00 N	71.23 -2.53 0.00 N	61.00 -1.82 0.00 N	148.85 -4.57 0.00 N	85.32 -3.87 0.00 N	49.86 -2.59 0.00 N	51.58 -2.21 0.00 N	40.21 -2.15 0.00 N	31.74 -1.59 0.00 N	36.48 -1.02 0.00 N	29.11 -1.36 0.00 N	
INDIAN POINT_GT_1 24139	36.25 2.39 0.00 N	17.19 1.01 0.00 N	35.29 2.07 0.00 N	22.84 1.38 0.00 N	22.68 1.40 0.00 N	22.30 1.38 0.00 N	27.88 2.16 0.00 N	30.39 2.77 0.00 N	39.74 3.76 0.00 N	44.29 4.05 0.00 N	46.09 4.16 0.00 N	46.69 4.14 0.00 N	47.10 4.18 0.00 N	117.57 9.99 0.00 N	80.27 6.51 0.00 N	68.65 5.83 0.00 N	167.67 14.25 0.00 N	97.78 8.58 0.00 N	57.50 5.04 0.00 N	58.86 5.06 0.00 N	46.48 4.12 0.00 N	36.62 3.29 0.00 N	40.98 3.48 0.00 N	33.23 2.77 0.00 N	
INDIAN POINT_GT_2 23659	36.25 2.39 0.00 N	17.19 1.01 0.00 N	35.29 2.07 0.00 N	22.84 1.38 0.00 N	22.68 1.40 0.00 N	22.30 1.38 0.00 N	27.88 2.16 0.00 N	30.39 2.77 0.00 N	39.74 3.76 0.00 N	44.29 4.05 0.00 N	46.09 4.16 0.00 N	46.69 4.14 0.00 N	47.10 4.18 0.00 N	117.57 9.99 0.00 N	80.27 6.51 0.00 N	68.65 5.83 0.00 N	167.67 14.25 0.00 N	97.78 8.58 0.00 N	57.50 5.04 0.00 N	58.86 5.06 0.00 N	46.48 4.12 0.00 N	36.62 3.29 0.00 N	40.98 3.48 0.00 N	33.23 2.77 0.00 N	
INDIAN POINT_GT_3 24019	36.25 2.39 0.00 N	17.19 1.01 0.00 N	35.29 2.07 0.00 N	22.84 1.38 0.00 N	22.68 1.40 0.00 N	22.30 1.38 0.00 N	27.88 2.16 0.00 N	30.39 2.77 0.00 N	39.74 3.76 0.00 N	44.29 4.05 0.00 N	46.09 4.16 0.00 N	46.69 4.14 0.00 N	47.10 4.18 0.00 N	117.57 9.99 0.00 N	80.27 6.51 0.00 N	68.65 5.83 0.00 N	167.67 14.25 0.00 N	97.78 8.58 0.00 N	57.50 5.04 0.00 N	58.86 5.06 0.00 N	46.48 4.12 0.00 N	36.62 3.29 0.00 N	40.98 3.48 0.00 N	33.23 2.77 0.00 N	
INDIAN POINT___2 23530	36.20 2.34 0.00 N	17.17 0.98 0.00 N	35.23 2.02 0.00 N	22.81 1.34 0.00 N	22.64 1.36 0.00 N	22.27 1.35 0.00 N	27.83 2.11 0.00 N	30.32 2.71 0.00 N	39.66 3.68 0.00 N	44.19 3.95 0.00 N	45.99 4.05 0.00 N	46.59 4.04 0.00 N	46.98 4.06 0.00 N	117.29 9.71 0.00 N	80.10 6.33 0.00 N	68.49 5.67 0.00 N	167.29 13.87 0.00 N	97.56 8.36 0.00 N	57.37 4.92 0.00 N	58.74 4.94 0.00 N	46.36 4.00 0.00 N	36.53 3.20 0.00 N	40.89 3.39 0.00 N	33.17 2.71 0.00 N	
INDIAN POINT___3 23531	36.13 2.28 0.00 N	17.16 0.98 0.00 N	35.17 1.95 0.00 N	22.77 1.30 0.00 N	22.61 1.33 0.00 N	22.23 1.31 0.00 N	27.78 2.06 0.00 N	30.27 2.65 0.00 N	39.59 3.61 0.00 N	44.12 3.88 0.00 N	45.91 3.98 0.00 N	46.51 3.96 0.00 N	46.90 3.98 0.00 N	117.07 9.49 0.00 N	79.97 6.21 0.00 N	68.36 5.54 0.00 N	167.01 13.59 0.00 N	97.40 8.20 0.00 N	57.28 4.83 0.00 N	58.64 4.84 0.00 N	46.29 3.93 0.00 N	36.48 3.15 0.00 N	40.82 3.32 0.00 N	33.12 2.65 0.00 N	
IP CORINTH___1 23988	34.95 1.10 0.00 N	17.14 0.96 0.00 N	34.99 1.77 0.00 N	22.81 1.34 0.00 N	22.58 1.30 0.00 N	22.11 1.19 0.00 N	27.39 1.67 0.00 N	29.81 2.20 0.00 N	38.53 2.55 0.00 N	41.84 1.59 0.00 N	43.24 1.31 0.00 N	44.07 1.52 0.00 N	44.67 1.75 0.00 N	111.54 3.96 0.00 N	76.61 2.85 0.00 N	65.50 2.67 0.00 N	160.11 6.69 0.00 N	93.69 4.49 0.00 N	55.76 3.31 0.00 N	57.59 3.79 0.00 N	45.67 3.31 0.00 N	35.96 2.63 0.00 N	40.02 2.52 0.00 N	32.82 2.36 0.00 N	
IP___TICONDEROGA 23804	36.78 2.92 0.00 N	17.68 1.50 0.00 N	36.27 3.05 0.00 N	23.62 2.15 0.00 N	23.33 2.05 0.00 N	22.87 1.95 0.00 N	28.80 3.08 0.00 N	31.58 3.96 0.00 N	41.00 5.03 0.00 N	45.54 5.30 0.00 N	46.67 4.74 0.00 N	47.21 4.66 0.00 N	47.84 4.92 0.00 N	118.75 11.18 0.00 N	81.66 7.89 0.00 N	69.76 6.94 0.00 N	170.20 16.78 0.00 N	99.66 10.46 0.00 N	58.95 6.50 0.00 N	60.70 6.90 0.00 N	48.12 5.76 0.00 N	37.60 4.27 0.00 N	41.64 4.14 0.00 N	34.12 3.65 0.00 N	
JARVIS____ 23743	34.09 0.24 0.00 N	16.28 0.10 0.00 N	33.42 0.20 0.00 N	21.60 0.13 0.00 N	21.43 0.15 0.00 N	21.03 0.11 0.00 N	25.93 0.21 0.00 N	27.92 0.30 0.00 N	36.37 0.39 0.00 N	40.69 0.45 0.00 N	42.40 0.46 0.00 N	43.02 0.47 0.00 N	43.41 0.49 0.00 N	108.76 1.18 0.00 N	74.45 0.69 0.00 N	63.49 0.67 0.00 N	155.11 1.69 0.00 N	90.24 1.05 0.00 N	53.08 0.63 0.00 N	54.42 0.62 0.00 N	42.87 0.51 0.00 N	33.72 0.40 0.00 N	37.89 0.39 0.00 N	30.76 0.30 0.00 N	
JENNISON___1 23625	35.68 1.82 0.00 N	16.89 0.71 0.00 N	34.78 1.57 0.00 N	22.46 0.99 0.00 N	22.42 1.14 0.00 N	21.92 1.01 0.00 N	27.15 1.43 0.00 N	29.67 2.05 0.00 N	38.80 2.82 0.00 N	43.21 2.97 0.00 N	45.26 3.33 0.00 N	46.03 3.49 0.00 N	46.41 3.49 0.00 N	116.57 8.99 0.00 N	79.24 5.47 0.00 N	67.78 4.96 0.00 N	173.13 19.71 0.00 N	100.40 11.21 0.00 N	58.46 6.01 0.00 N	57.36 3.56 0.00 N	45.25 2.88 0.00 N	35.65 2.32 0.00 N	39.95 2.45 0.00 N	32.06 1.59 0.00 N	
JENNISON___2 23626	35.63 1.77 0.00 N	16.88 0.70 0.00 N	34.73 1.52 0.00 N	22.43 0.96 0.00 N	22.39 1.10 0.00 N	21.89 0.97 0.00 N	27.10 1.39 0.00 N	29.61 2.00 0.00 N	38.72 2.75 0.00 N	43.13 2.88 0.00 N	45.17 3.23 0.00 N	45.93 3.38 0.00 N	46.31 3.39 0.00 N	116.31 8.73 0.00 N	79.07 5.30 0.00 N	67.64 4.81 0.00 N	172.77 19.35 0.00 N	100.24 11.04 0.00 N	58.37 5.92 0.00 N	57.26 3.46 0.00 N	45.15 2.79 0.00 N	35.58 2.26 0.00 N	39.87 2.38 0.00 N	32.01 1.54 0.00 N	
KEDC PORT_JEFF_GT2 24210	37.28 3.42 0.00 N	17.83 1.65 0.00 N	36.59 3.37 0.00 N	23.91 2.44 0.00 N	23.76 2.48 0.00 N	23.46 2.54 0.00 N	29.15 3.43 0.00 N	31.65 4.03 0.00 N	41.19 5.21 0.00 N	45.81 5.57 0.00 N	48.56 5.95 -0.67 N	47.95 5.40 0.00 N	51.73 5.74 -3.07 N	121.04 13.46 0.00 N	81.41 7.65 0.00 N	70.80 7.26 -0.72 N	170.52 17.10 0.00 N	99.17 9.97 0.00 N	60.07 5.70 -1.92 N	73.15 6.44 -12.90 N	59.43 5.80 -11.27 N	49.45 4.63 -11.49 N	44.21 5.29 -1.43 N	34.58 4.11 0.00 N	
KEDC PORT_JEFF_GT3 24211	37.28 3.42 0.00 N	17.83 1.65 0.00 N	36.59 3.37 0.00 N	23.91 2.44 0.00 N	23.76 2.48 0.00 N	23.46 2.54 0.00 N	29.15 3.43 0.00 N	31.65 4.03 0.00 N	41.19 5.21 0.00 N	45.81 5.57 0.00 N	48.56 5.95 -0.67 N	47.95 5.40 0.00 N	51.73 5.74 -3.07 N	121.04 13.46 0.00 N	81.41 7.65 0.00 N	70.80 7.26 -0.72 N	170.52 17.10 0.00 N	99.17 9.97 0.00 N	60.07 5.70 -1.92 N	73.15 6.44 -12.90 N	59.43 5.80 -11.27 N	49.45 4.63 -11.49 N	44.21 5.29 -1.43 N	34.58 4.11 0.00 N	
KEDC_GLWD_GT4	36.77	17.44	35.79	23.21	23.05	22.71	28.38	30.97	40.54	45.15	47.75	47.46	51.06	119.61	81.58	70.66	170.46	99.03	60.16	72.71	58.74	48.91	43.34	33.93	

24219	2.91 0.00 N	1.26 0.00 N	2.58 0.00 N	1.75 0.00 N	1.77 0.00 N	1.79 0.00 N	2.66 0.00 N	3.35 0.00 N	4.56 0.00 N	4.91 0.00 N	5.15 -0.67 N	4.91 0.00 N	5.06 -3.07 N	12.03 0.00 N	7.82 0.00 N	7.12 -0.72 N	17.03 0.00 N	9.84 0.00 N	5.79 -1.92 N	6.01 -12.90 N	5.11 -11.27 N	4.09 -11.49 N	4.41 -1.43 N	3.47 0.00 N
KEDC_GLWD_GT5 24220	36.77 2.91 0.00 N	17.44 1.26 0.00 N	35.79 2.58 0.00 N	23.21 1.75 0.00 N	23.05 1.77 0.00 N	22.71 1.79 0.00 N	28.38 2.66 0.00 N	30.97 3.35 0.00 N	40.54 4.56 0.00 N	45.15 4.91 0.00 N	47.75 5.15 -0.67 N	47.46 4.91 0.00 N	51.06 5.06 -3.07 N	119.61 12.03 0.00 N	81.58 7.82 0.00 N	70.66 7.12 -0.72 N	170.46 17.03 0.00 N	99.03 9.84 0.00 N	60.16 5.79 -1.92 N	72.71 6.01 -12.90 N	58.74 5.11 -11.27 N	48.91 4.09 -11.49 N	43.34 4.41 -1.43 N	33.93 3.47 0.00 N
KENSICO____ 23655	36.38 2.52 0.00 N	17.25 1.07 0.00 N	35.41 2.19 0.00 N	22.93 1.46 0.00 N	22.77 1.48 0.00 N	22.38 1.46 0.00 N	27.99 2.27 0.00 N	30.51 2.89 0.00 N	39.91 3.94 0.00 N	44.49 4.25 0.00 N	46.29 4.36 0.00 N	46.89 4.34 0.00 N	47.29 4.37 0.00 N	118.02 10.44 0.00 N	80.58 6.82 0.00 N	68.92 6.10 0.00 N	168.30 14.87 0.00 N	98.10 8.90 0.00 N	57.70 5.25 0.00 N	59.07 5.27 0.00 N	46.65 4.29 0.00 N	36.78 3.45 0.00 N	41.17 3.67 0.00 N	33.39 2.93 0.00 N
KIAC_JFK_GT1 23816	36.57 2.72 0.00 N	17.33 1.14 0.00 N	35.61 2.39 0.00 N	23.05 1.58 0.00 N	22.89 1.60 0.00 N	22.53 1.61 0.00 N	28.18 2.46 0.00 N	30.68 3.06 0.00 N	40.11 4.14 0.00 N	44.78 4.53 0.00 N	46.45 4.52 0.00 N	47.10 4.55 0.00 N	47.53 4.61 0.00 N	118.38 10.80 0.00 N	80.57 6.80 0.00 N	69.00 6.18 0.00 N	168.39 14.97 0.00 N	98.17 8.97 0.00 N	57.80 5.34 0.00 N	59.17 5.37 0.00 N	46.83 4.47 0.00 N	36.96 3.63 0.00 N	41.46 3.96 0.00 N	33.58 3.11 0.00 N
KIAC_JFK_GT2 23817	36.57 2.72 0.00 N	17.33 1.14 0.00 N	35.61 2.39 0.00 N	23.05 1.58 0.00 N	22.89 1.60 0.00 N	22.53 1.61 0.00 N	28.18 2.46 0.00 N	30.68 3.06 0.00 N	40.11 4.14 0.00 N	44.78 4.53 0.00 N	46.45 4.52 0.00 N	47.10 4.55 0.00 N	47.53 4.61 0.00 N	118.38 10.80 0.00 N	80.57 6.80 0.00 N	69.00 6.18 0.00 N	168.39 14.97 0.00 N	98.17 8.97 0.00 N	57.80 5.34 0.00 N	59.17 5.37 0.00 N	46.83 4.47 0.00 N	36.96 3.63 0.00 N	41.46 3.96 0.00 N	33.58 3.11 0.00 N
KINTIGH____ 23543	32.98 -0.88 0.00 N	15.39 -0.79 0.00 N	31.77 -1.45 0.00 N	20.43 -1.04 0.00 N	20.35 -0.94 0.00 N	19.72 -1.20 0.00 N	24.27 -1.45 0.00 N	26.17 -1.44 0.00 N	33.64 -2.33 0.00 N	37.77 -2.48 0.00 N	39.74 -2.20 0.00 N	40.42 -2.13 0.00 N	40.89 -2.03 0.00 N	103.51 -4.07 0.00 N	70.38 -3.39 0.00 N	60.21 -2.61 0.00 N	146.86 -6.56 0.00 N	84.44 -4.76 0.00 N	49.39 -3.06 0.00 N	51.05 -2.75 0.00 N	39.90 -2.46 0.00 N	31.46 -1.87 0.00 N	36.02 -1.48 0.00 N	28.86 -1.60 0.00 N
LEDERLE____ 23769	36.69 2.84 0.00 N	17.38 1.20 0.00 N	35.66 2.44 0.00 N	23.07 1.60 0.00 N	22.91 1.63 0.00 N	22.52 1.60 0.00 N	28.14 2.43 0.00 N	30.68 3.07 0.00 N	40.14 4.17 0.00 N	44.76 4.51 0.00 N	46.63 4.69 0.00 N	47.28 4.73 0.00 N	47.69 4.76 0.00 N	119.17 11.59 0.00 N	81.39 7.62 0.00 N	69.62 6.80 0.00 N	170.12 16.70 0.00 N	99.20 10.00 0.00 N	58.30 5.85 0.00 N	59.67 5.86 0.00 N	47.05 4.69 0.00 N	37.05 3.72 0.00 N	41.43 3.93 0.00 N	33.58 3.12 0.00 N
LINDEN COGEN____ 23786	36.50 2.64 0.00 N	17.27 1.09 0.00 N	35.53 2.31 0.00 N	22.99 1.52 0.00 N	22.83 1.55 0.00 N	22.47 1.55 0.00 N	28.12 2.40 0.00 N	30.68 3.07 0.00 N	40.16 4.18 0.00 N	44.71 4.46 0.00 N	46.49 4.55 0.00 N	47.10 4.55 0.00 N	47.51 4.58 0.00 N	118.64 11.06 0.00 N	80.95 7.19 0.00 N	69.18 6.36 0.00 N	168.93 15.51 0.00 N	98.49 9.30 0.00 N	57.94 5.49 0.00 N	59.30 5.50 0.00 N	46.85 4.49 0.00 N	36.97 3.64 0.00 N	41.44 3.95 0.00 N	33.63 3.17 0.00 N
LIPA_MISC_IPP 23656	37.13 3.27 0.00 N	17.81 1.63 0.00 N	36.57 3.35 0.00 N	23.95 2.48 0.00 N	23.80 2.51 0.00 N	23.50 2.58 0.00 N	29.09 3.37 0.00 N	31.47 3.86 0.00 N	41.13 5.16 0.00 N	45.81 5.57 0.00 N	48.55 5.95 -0.67 N	47.67 5.12 0.00 N	51.48 5.48 -3.07 N	120.42 12.84 0.00 N	80.98 7.22 0.00 N	70.34 6.80 -0.72 N	169.29 15.87 0.00 N	98.39 9.19 0.00 N	59.49 5.12 -1.92 N	72.45 5.75 -12.90 N	59.22 5.59 -11.27 N	49.26 4.44 -11.49 N	43.90 4.97 -1.43 N	34.28 3.82 0.00 N
LITTLE FALLS____HYD 24013	35.58 1.73 0.00 N	16.95 0.76 0.00 N	34.96 1.74 0.00 N	22.65 1.17 0.00 N	22.56 1.28 0.00 N	22.10 1.18 0.00 N	27.43 1.71 0.00 N	29.89 2.28 0.00 N	39.01 3.03 0.00 N	43.40 3.16 0.00 N	45.14 3.20 0.00 N	45.64 3.09 0.00 N	46.15 3.23 0.00 N	115.25 7.67 0.00 N	78.64 4.87 0.00 N	67.39 4.58 0.00 N	165.61 12.19 0.00 N	96.56 7.37 0.00 N	56.92 4.47 0.00 N	58.35 4.56 0.00 N	46.06 3.71 0.00 N	36.24 2.90 0.00 N	40.36 2.86 0.00 N	32.58 2.11 0.00 N
LI_NEWBRDGE____DRP 323616	36.65 2.79 0.00 N	17.40 1.22 0.00 N	35.71 2.49 0.00 N	23.22 1.75 0.00 N	23.06 1.77 0.00 N	22.73 1.81 0.00 N	28.38 2.66 0.00 N	30.93 3.31 0.00 N	40.43 4.46 0.00 N	44.95 4.70 0.00 N	47.53 4.92 -0.67 N	47.22 4.67 0.00 N	50.88 4.89 -3.07 N	118.88 11.30 0.00 N	80.86 7.09 0.00 N	70.14 6.60 -0.72 N	169.08 15.65 0.00 N	98.49 9.29 0.00 N	59.83 5.46 -1.92 N	72.34 5.64 -12.90 N	58.44 4.81 -11.27 N	48.68 3.86 -11.49 N	43.17 4.24 -1.43 N	33.83 3.36 0.00 N
LONG_LAKE_PHOENIX 24014	33.63 -0.23 0.00 N	15.98 -0.20 0.00 N	32.79 -0.43 0.00 N	21.16 -0.31 0.00 N	21.03 -0.26 0.00 N	20.63 -0.29 0.00 N	25.45 -0.27 0.00 N	27.43 -0.18 0.00 N	35.71 -0.27 0.00 N	40.01 -0.23 0.00 N	41.85 -0.09 0.00 N	42.54 -0.01 0.00 N	42.95 0.03 0.00 N	107.75 0.17 0.00 N	73.67 -0.09 0.00 N	62.89 0.07 0.00 N	153.71 0.29 0.00 N	89.15 -0.04 0.00 N	52.36 -0.10 0.00 N	53.69 -0.11 0.00 N	42.22 -0.14 0.00 N	33.23 -0.10 0.00 N	37.41 -0.09 0.00 N	30.22 -0.25 0.00 N
LOVETT____3 23632	36.05 2.20 0.00 N	17.10 0.91 0.00 N	35.09 1.87 0.00 N	22.71 1.24 0.00 N	22.55 1.27 0.00 N	22.17 1.25 0.00 N	27.71 1.99 0.00 N	30.18 2.57 0.00 N	39.46 3.48 0.00 N	43.95 3.71 0.00 N	45.73 3.80 0.00 N	46.32 3.77 0.00 N	46.69 3.77 0.00 N	116.53 8.95 0.00 N	79.61 5.85 0.00 N	68.06 5.24 0.00 N	166.27 12.84 0.00 N	97.01 7.81 0.00 N	57.04 4.59 0.00 N	58.42 4.62 0.00 N	46.10 3.74 0.00 N	36.32 2.99 0.00 N	40.65 3.15 0.00 N	32.99 2.52 0.00 N
LOVETT____4 23642	36.30 2.44 0.00 N	17.21 1.03 0.00 N	35.31 2.09 0.00 N	22.86 1.39 0.00 N	22.69 1.40 0.00 N	22.31 1.39 0.00 N	27.88 2.17 0.00 N	30.38 2.77 0.00 N	39.73 3.76 0.00 N	44.27 4.03 0.00 N	46.07 4.14 0.00 N	46.68 4.14 0.00 N	47.07 4.15 0.00 N	117.53 9.95 0.00 N	80.27 6.51 0.00 N	68.65 5.83 0.00 N	167.72 14.30 0.00 N	97.82 8.62 0.00 N	57.51 5.06 0.00 N	58.87 5.08 0.00 N	46.46 4.10 0.00 N	36.59 3.26 0.00 N	40.96 3.46 0.00 N	33.22 2.75 0.00 N

LOVETT___5 23593	36.30 2.44 0.00 N	17.21 1.03 0.00 N	35.31 2.09 0.00 N	22.86 1.39 0.00 N	22.69 1.40 0.00 N	22.31 1.39 0.00 N	27.88 2.17 0.00 N	30.38 2.77 0.00 N	39.73 3.76 0.00 N	44.27 4.03 0.00 N	46.07 4.14 0.00 N	46.68 4.14 0.00 N	47.07 4.15 0.00 N	117.53 9.95 0.00 N	80.27 6.51 0.00 N	68.65 5.83 0.00 N	167.72 14.30 0.00 N	97.82 8.62 0.00 N	57.51 5.06 0.00 N	58.87 5.08 0.00 N	46.46 4.10 0.00 N	36.59 3.26 0.00 N	40.96 3.46 0.00 N	33.22 2.75 0.00 N
LOWER RAQUET___HYD 24057	33.31 -0.55 0.00 N	15.99 -0.20 0.00 N	32.82 -0.40 0.00 N	21.22 -0.26 0.00 N	20.96 -0.32 0.00 N	20.75 -0.18 0.00 N	25.24 -0.48 0.00 N	26.67 -0.95 0.00 N	34.85 -1.13 0.00 N	38.36 -1.88 0.00 N	39.68 -2.25 0.00 N	40.18 -2.37 0.00 N	39.92 -3.00 0.00 N	100.69 -6.89 0.00 N	69.63 -4.13 0.00 N	59.02 -3.80 0.00 N	144.42 -9.00 0.00 N	83.93 -5.26 0.00 N	49.82 -2.63 0.00 N	51.42 -2.38 0.00 N	40.68 -1.68 0.00 N	31.92 -1.41 0.00 N	35.99 -1.50 0.00 N	29.31 -1.15 0.00 N
LOWER___HUDSON 24059	35.31 1.46 0.00 N	16.92 0.74 0.00 N	34.67 1.46 0.00 N	22.51 1.04 0.00 N	22.31 1.03 0.00 N	21.86 0.94 0.00 N	27.21 1.49 0.00 N	29.55 1.94 0.00 N	38.40 2.43 0.00 N	42.77 2.53 0.00 N	44.34 2.40 0.00 N	44.96 2.41 0.00 N	45.49 2.57 0.00 N	113.52 9.94 0.00 N	77.84 4.08 0.00 N	66.51 3.69 0.00 N	162.61 9.18 0.00 N	95.01 5.81 0.00 N	56.01 3.56 0.00 N	57.44 3.64 0.00 N	45.38 3.01 0.00 N	35.58 2.25 0.00 N	39.65 2.15 0.00 N	32.34 1.88 0.00 N
LWR___OSWEGATCHIE_HYD 23850	33.82 -0.03 0.00 N	16.14 -0.04 0.00 N	33.11 -0.11 0.00 N	21.40 -0.07 0.00 N	21.20 -0.08 0.00 N	20.93 0.01 0.00 N	25.58 -0.14 0.00 N	27.25 -0.37 0.00 N	35.47 -0.50 0.00 N	39.43 -0.81 0.00 N	40.97 -0.97 0.00 N	41.57 -0.98 0.00 N	41.58 -1.34 0.00 N	104.79 -2.79 0.00 N	71.96 -1.80 0.00 N	61.31 -1.51 0.00 N	151.43 8.784 0.00 N	87.84 -1.35 0.00 N	51.91 -0.54 0.00 N	53.42 -0.38 0.00 N	42.23 -0.12 0.00 N	33.17 -0.16 0.00 N	37.25 -0.25 0.00 N	30.15 -0.32 0.00 N
LYONS_FALL_HYD 23570	34.29 0.44 0.00 N	16.31 0.13 0.00 N	33.45 0.23 0.00 N	21.61 0.14 0.00 N	21.45 0.17 0.00 N	21.11 0.19 0.00 N	25.97 0.25 0.00 N	27.96 0.35 0.00 N	36.48 0.50 0.00 N	40.88 0.64 0.00 N	42.66 0.73 0.00 N	43.38 0.84 0.00 N	43.72 0.80 0.00 N	109.85 2.27 0.00 N	75.13 1.37 0.00 N	64.17 1.35 0.00 N	158.09 4.67 0.00 N	91.70 2.50 0.00 N	53.96 1.51 0.00 N	55.35 1.55 0.00 N	43.55 1.19 0.00 N	34.22 0.89 0.00 N	38.35 0.86 0.00 N	30.97 0.50 0.00 N
MAPLE RIDGE_WT_1 323574	33.71 -0.14 0.00 N	16.12 -0.06 0.00 N	33.11 -0.10 0.00 N	21.40 -0.07 0.00 N	21.20 -0.08 0.00 N	20.85 0.00 0.00 N	25.59 -0.13 0.00 N	27.41 -0.20 0.00 N	35.72 -0.25 0.00 N	40.00 -0.25 0.00 N	41.66 -0.27 0.00 N	42.26 -0.28 0.00 N	42.61 -0.31 0.00 N	106.93 -0.65 0.00 N	73.38 -0.38 0.00 N	62.45 -0.37 0.00 N	152.50 -0.92 0.00 N	88.57 -0.63 0.00 N	52.07 -0.39 0.00 N	53.46 -0.34 0.00 N	42.09 -0.27 0.00 N	33.11 -0.23 0.00 N	37.27 -0.22 0.00 N	30.29 -0.18 0.00 N
MAPLE RIDGE_WT_2 323611	33.71 -0.14 0.00 N	16.12 -0.06 0.00 N	33.11 -0.10 0.00 N	21.40 -0.07 0.00 N	21.20 -0.08 0.00 N	20.85 -0.07 0.00 N	25.59 -0.13 0.00 N	27.41 -0.20 0.00 N	35.72 -0.25 0.00 N	40.00 -0.25 0.00 N	41.66 -0.27 0.00 N	42.26 -0.28 0.00 N	42.61 -0.31 0.00 N	106.93 -0.65 0.00 N	73.38 -0.38 0.00 N	62.45 -0.37 0.00 N	152.50 -0.92 0.00 N	88.57 -0.63 0.00 N	52.07 -0.39 0.00 N	53.46 -0.34 0.00 N	42.09 -0.27 0.00 N	33.11 -0.23 0.00 N	37.27 -0.22 0.00 N	30.29 -0.18 0.00 N
MG INDUSTRY___DRP 24185	34.71 0.86 0.00 N	16.59 0.41 0.00 N	34.03 0.81 0.00 N	22.06 0.59 0.00 N	21.90 0.61 0.00 N	21.44 0.53 0.00 N	26.51 0.79 0.00 N	28.72 1.11 0.00 N	37.39 1.42 0.00 N	41.77 1.52 0.00 N	43.42 1.48 0.00 N	43.98 1.44 0.00 N	44.39 1.47 0.00 N	110.79 3.20 0.00 N	75.80 2.03 0.00 N	64.70 1.88 0.00 N	158.03 4.61 0.00 N	92.21 3.01 0.00 N	54.34 1.89 0.00 N	55.72 1.92 0.00 N	43.99 1.63 0.00 N	34.60 1.27 0.00 N	38.73 1.23 0.00 N	31.53 1.06 0.00 N
MID___OSWEGATCHIE_HYD 23849	33.82 -0.03 0.00 N	16.14 -0.04 0.00 N	33.11 -0.11 0.00 N	21.40 -0.07 0.00 N	21.20 -0.08 0.00 N	20.93 0.01 0.00 N	25.58 -0.14 0.00 N	27.25 -0.37 0.00 N	35.47 -0.50 0.00 N	39.43 -0.81 0.00 N	40.97 -0.97 0.00 N	41.57 -0.98 0.00 N	41.58 -1.34 0.00 N	104.79 -2.79 0.00 N	71.96 -1.80 0.00 N	61.31 -1.51 0.00 N	151.43 -2.00 0.00 N	87.84 -1.35 0.00 N	51.91 -0.54 0.00 N	53.42 -0.38 0.00 N	42.23 -0.12 0.00 N	33.17 -0.16 0.00 N	37.25 -0.25 0.00 N	30.15 -0.32 0.00 N
MID___RAQUETTE_HYD 23851	33.31 -0.55 0.00 N	15.99 -0.20 0.00 N	32.82 -0.40 0.00 N	21.22 -0.26 0.00 N	20.96 -0.32 0.00 N	20.75 -0.18 0.00 N	25.24 -0.48 0.00 N	26.67 -0.95 0.00 N	34.85 -1.13 0.00 N	38.36 -1.88 0.00 N	39.68 -2.25 0.00 N	40.18 -2.37 0.00 N	39.92 -3.00 0.00 N	100.69 -6.89 0.00 N	69.63 -4.13 0.00 N	59.02 -3.80 0.00 N	144.42 -9.00 0.00 N	83.93 -5.26 0.00 N	49.82 -2.63 0.00 N	51.42 -2.38 0.00 N	40.68 -1.68 0.00 N	31.92 -1.41 0.00 N	35.99 -1.50 0.00 N	29.31 -1.15 0.00 N
MILLIKEN___1 23584	33.20 -0.66 0.00 N	15.92 -0.27 0.00 N	32.82 -0.40 0.00 N	21.33 -0.14 0.00 N	21.41 0.12 0.00 N	20.67 -0.25 0.00 N	24.96 -0.76 0.00 N	27.04 -0.58 0.00 N	35.30 -0.67 0.00 N	39.57 -0.67 0.00 N	41.66 -0.27 0.00 N	42.47 -0.07 0.00 N	42.95 0.03 0.00 N	108.14 0.56 0.00 N	73.53 -0.24 0.00 N	62.96 0.14 0.00 N	154.74 1.32 0.00 N	89.35 0.15 0.00 N	52.32 -0.14 0.00 N	53.06 -0.73 0.00 N	41.72 -0.64 0.00 N	33.01 -0.32 0.00 N	36.92 -0.58 0.00 N	29.60 -0.87 0.00 N
MILLIKEN___2 23585	33.20 -0.66 0.00 N	15.92 -0.27 0.00 N	32.82 -0.40 0.00 N	21.33 -0.14 0.00 N	21.41 0.12 0.00 N	20.67 -0.25 0.00 N	24.96 -0.76 0.00 N	27.04 -0.58 0.00 N	35.30 -0.67 0.00 N	39.57 -0.67 0.00 N	41.66 -0.27 0.00 N	42.47 -0.07 0.00 N	42.95 0.03 0.00 N	108.14 0.56 0.00 N	73.53 -0.24 0.00 N	62.96 0.14 0.00 N	154.74 1.32 0.00 N	89.35 0.15 0.00 N	52.32 -0.14 0.00 N	53.06 -0.73 0.00 N	41.72 -0.64 0.00 N	33.01 -0.32 0.00 N	36.92 -0.58 0.00 N	29.60 -0.87 0.00 N
MILLIKEN___DIESEL 23629	33.20 -0.66 0.00 N	15.92 -0.27 0.00 N	32.82 -0.40 0.00 N	21.33 -0.14 0.00 N	21.41 0.12 0.00 N	20.67 -0.25 0.00 N	24.96 -0.76 0.00 N	27.04 -0.58 0.00 N	35.30 -0.67 0.00 N	39.57 -0.67 0.00 N	41.66 -0.27 0.00 N	42.47 -0.07 0.00 N	42.95 0.03 0.00 N	108.14 0.56 0.00 N	73.53 -0.24 0.00 N	62.96 0.14 0.00 N	154.74 1.32 0.00 N	89.35 0.15 0.00 N	52.32 -0.14 0.00 N	53.06 -0.73 0.00 N	41.72 -0.64 0.00 N	33.01 -0.32 0.00 N	36.92 -0.58 0.00 N	29.60 -0.87 0.00 N
MILLSEAT___LFGE 323607	33.51 -0.34 0.00 N	15.55 -0.63 0.00 N	32.11 -1.11 0.00 N	20.61 -0.86 0.00 N	20.56 -0.73 0.00 N	19.91 -1.01 0.00 N	24.55 -1.17 0.00 N	26.60 -1.02 0.00 N	34.22 -1.75 0.00 N	38.54 -1.71 0.00 N	40.74 -1.20 0.00 N	41.47 -1.08 0.00 N	41.90 -1.02 0.00 N	106.46 -1.12 0.00 N	72.25 -1.52 0.00 N	61.82 -1.00 0.00 N	150.89 -2.53 0.00 N	86.55 -2.64 0.00 N	50.52 -1.93 0.00 N	52.13 -1.67 0.00 N	40.60 -1.76 0.00 N	32.09 -1.24 0.00 N	37.03 -0.46 0.00 N	29.53 -0.94 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	33.07 -0.79 0.00 N	15.33 -0.85 0.00 N	31.71 -1.50 0.00 N	20.35 -1.12 0.00 N	20.31 -0.98 0.00 N	19.61 -1.31 0.00 N	24.13 -1.59 0.00 N	26.01 -1.61 0.00 N	33.25 -2.72 0.00 N	37.40 -2.85 0.00 N	39.20 -2.73 0.00 N	39.91 -2.64 0.00 N	40.55 -2.37 0.00 N	102.31 -5.27 0.00 N	69.40 -4.37 0.00 N	59.47 -3.35 0.00 N	144.91 -8.51 0.00 N	83.05 -6.14 0.00 N	48.54 -3.91 0.00 N	50.46 -3.33 0.00 N	39.52 -2.84 0.00 N	31.20 -2.13 0.00 N	35.92 -1.58 0.00 N	28.70 -1.76 0.00 N	
MODERN_LFGE__ 323580	33.07 -0.79 0.00 N	15.33 -0.85 0.00 N	31.71 -1.50 0.00 N	20.35 -1.12 0.00 N	20.31 -0.98 0.00 N	19.61 -1.31 0.00 N	24.13 -1.59 0.00 N	26.01 -1.61 0.00 N	33.25 -2.72 0.00 N	37.40 -2.85 0.00 N	39.20 -2.73 0.00 N	39.91 -2.64 0.00 N	40.55 -2.37 0.00 N	102.31 -5.27 0.00 N	69.40 -4.37 0.00 N	59.47 -3.35 0.00 N	144.91 -8.51 0.00 N	83.05 -6.14 0.00 N	48.54 -3.91 0.00 N	50.46 -3.33 0.00 N	39.52 -2.84 0.00 N	31.20 -2.13 0.00 N	35.92 -1.58 0.00 N	28.70 -1.76 0.00 N	
MOHAWK_PAPER___DRP 24187	35.20 1.34 0.00 N	16.81 0.63 0.00 N	34.49 1.27 0.00 N	22.37 0.90 0.00 N	22.18 0.90 0.00 N	21.75 0.83 0.00 N	27.02 1.30 0.00 N	29.26 1.65 0.00 N	38.07 2.10 0.00 N	42.53 2.29 0.00 N	44.20 2.26 0.00 N	44.82 2.27 0.00 N	45.33 2.41 0.00 N	113.19 5.61 0.00 N	77.57 3.81 0.00 N	66.26 3.44 0.00 N	161.99 8.56 0.00 N	94.61 5.41 0.00 N	55.70 3.25 0.00 N	57.07 3.27 0.00 N	45.02 2.66 0.00 N	35.32 1.99 0.00 N	39.40 1.90 0.00 N	32.09 1.62 0.00 N	
MONGAUP___HYD 23641	35.81 1.96 0.00 N	16.85 0.67 0.00 N	34.92 1.70 0.00 N	22.61 1.14 0.00 N	22.44 1.16 0.00 N	22.07 1.15 0.00 N	27.52 1.81 0.00 N	29.97 2.36 0.00 N	39.19 3.22 0.00 N	43.73 3.49 0.00 N	45.58 3.65 0.00 N	46.30 3.75 0.00 N	46.69 3.77 0.00 N	116.75 9.18 0.00 N	79.77 6.01 0.00 N	68.23 5.41 0.00 N	166.66 13.24 0.00 N	97.04 7.85 0.00 N	57.03 4.58 0.00 N	58.40 4.60 0.00 N	46.13 3.77 0.00 N	36.56 3.23 0.00 N	40.81 3.31 0.00 N	33.02 2.56 0.00 N	
MONTAUK___DIESEL 23721	39.82 5.97 0.00 N	18.98 2.80 0.00 N	38.88 5.66 0.00 N	25.44 3.97 0.00 N	25.31 4.03 0.00 N	25.01 4.09 0.00 N	30.95 5.23 0.00 N	33.54 5.93 0.00 N	43.31 7.33 0.00 N	48.98 8.74 0.00 N	52.16 9.56 -0.67 N	51.39 8.85 0.00 N	55.46 9.47 -3.07 N	130.62 23.04 0.00 N	87.66 13.90 0.00 N	76.42 12.87 -0.72 N	184.35 30.93 0.00 N	106.72 17.53 0.00 N	64.16 9.79 -1.92 N	77.09 10.39 -12.90 N	63.33 9.71 -11.27 N	52.30 7.48 -11.49 N	46.97 8.04 -1.43 N	36.72 6.26 0.00 N	
MUNSVILLE_WIND_PWR 323609	36.13 2.27 0.00 N	17.05 0.87 0.00 N	35.26 2.04 0.00 N	22.81 1.34 0.00 N	22.85 1.56 0.00 N	22.29 1.37 0.00 N	27.53 1.81 0.00 N	30.22 2.60 0.00 N	39.60 3.62 0.00 N	44.16 3.92 0.00 N	46.39 4.46 0.00 N	47.21 4.66 0.00 N	47.58 4.66 0.00 N	119.64 12.06 0.00 N	81.23 7.47 0.00 N	69.53 6.71 0.00 N	175.22 21.79 0.00 N	101.23 12.04 0.00 N	59.01 6.56 0.00 N	58.65 4.85 0.00 N	46.22 3.86 0.00 N	36.44 3.11 0.00 N	40.70 3.20 0.00 N	32.52 2.05 0.00 N	
N SALMON___HYD 24042	34.00 0.15 0.00 N	16.26 0.07 0.00 N	33.51 0.29 0.00 N	21.58 0.10 0.00 N	21.25 -0.04 0.00 N	20.95 0.03 0.00 N	25.49 -0.22 0.00 N	27.05 -0.56 0.00 N	35.36 -0.62 0.00 N	39.49 -0.76 0.00 N	41.09 -0.84 0.00 N	41.62 -0.92 0.00 N	41.61 -1.31 0.00 N	105.61 -1.97 0.00 N	72.69 -1.08 0.00 N	61.58 -1.24 0.00 N	150.21 -3.21 0.00 N	87.16 -2.03 0.00 N	51.34 -1.11 0.00 N	52.81 -0.98 0.00 N	41.59 -0.77 0.00 N	32.63 -0.70 0.00 N	36.81 -0.69 0.00 N	30.01 -0.45 0.00 N	
N.E_GEN_SANDY PD 24062	29.88 1.68 3.77 N	16.89 0.71 0.00 N	34.68 1.46 0.00 N	22.51 1.04 0.00 N	22.28 1.00 0.00 N	21.84 0.92 0.00 N	27.25 1.53 0.00 N	29.62 2.00 0.00 N	38.56 2.59 0.00 N	43.04 2.79 0.00 N	44.57 2.64 0.00 N	45.13 2.59 0.00 N	45.61 2.69 0.00 N	113.62 6.05 0.00 N	55.88 2.97 4.63 N	66.53 3.71 0.00 N	162.57 9.15 0.00 N	94.97 5.78 0.00 N	55.95 3.50 0.00 N	57.40 3.61 0.00 N	43.78 2.96 1.63 N	39.07 2.69 2.25 N	41.90 2.72 6.54 N	40.60 2.14 -5.69 N	
NARROWS_GT1_1 24228	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N	
NARROWS_GT1_2 24229	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N	
NARROWS_GT1_3 24230	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N	
NARROWS_GT1_4 24231	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N	
NARROWS_GT1_5 24232	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N	
NARROWS_GT1_6	36.82	17.38	35.80	23.16	23.00	22.64	28.36	30.94	40.50	45.12	61.24	85.80	89.60	127.69	102.44	180.00	201.89	111.49	58.87	59.68	58.62	236.64	241.11	58.08	

24233	2.97 0.00 N	1.19 0.00 N	2.58 0.00 N	1.69 0.00 N	1.71 0.00 N	1.72 0.00 N	2.64 0.00 N	3.33 0.00 N	4.53 0.00 N	4.88 0.00 N	5.01 -14.29 N	5.00 -38.25 N	5.01 -41.67 N	11.57 -8.53 N	7.79 -20.89 N	6.87 -110.31 N	16.75 -31.72 N	10.00 -12.30 N	5.90 -0.52 N	5.87 -0.01 N	4.82 -11.44 N	3.94 -199.37 N	4.30 -199.31 N	3.45 -24.17 N
NARROWS_GT1_7 24234	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N
NARROWS_GT1_8 24235	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N
NARROWS_GT2_1 24236	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N
NARROWS_GT2_2 24237	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N
NARROWS_GT2_3 24238	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N
NARROWS_GT2_4 24239	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N
NARROWS_GT2_5 24240	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N
NARROWS_GT2_6 24241	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N
NARROWS_GT2_7 24242	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N
NARROWS_GT2_8 24243	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N
NEG CAPITAL___MECHNVIL 23645	35.52 1.67 0.00 N	17.04 0.86 0.00 N	34.87 1.65 0.00 N	22.63 1.16 0.00 N	22.42 1.14 0.00 N	21.96 1.04 0.00 N	27.36 1.65 0.00 N	29.78 2.16 0.00 N	38.70 2.72 0.00 N	43.01 2.77 0.00 N	44.63 2.70 0.00 N	45.35 2.80 0.00 N	45.92 3.00 0.00 N	114.68 7.10 0.00 N	78.65 4.88 0.00 N	67.23 4.42 0.00 N	164.43 11.00 0.00 N	96.08 6.89 0.00 N	56.67 4.22 0.00 N	58.09 4.29 0.00 N	45.87 3.51 0.00 N	35.96 2.63 0.00 N	40.00 2.50 0.00 N	32.60 2.14 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	33.19 -0.66 0.00 N	15.61 -0.57 0.00 N	32.10 -1.12 0.00 N	20.67 -0.80 0.00 N	20.57 -0.72 0.00 N	20.07 -0.85 0.00 N	24.77 -0.95 0.00 N	26.77 -0.84 0.00 N	34.73 -1.25 0.00 N	39.04 -1.20 0.00 N	41.05 -0.88 0.00 N	41.82 -0.73 0.00 N	42.34 -0.58 0.00 N	106.92 -0.66 0.00 N	72.90 -0.86 0.00 N	62.30 -0.51 0.00 N	152.11 -1.32 0.00 N	87.74 -1.46 0.00 N	51.36 -1.09 0.00 N	52.75 -1.05 0.00 N	41.31 -1.05 0.00 N	32.53 -0.79 0.00 N	36.83 -0.67 0.00 N	29.53 -0.93 0.00 N
NEG CENTRAL___DRP 24199	33.95 0.09 0.00 N	16.06 -0.11 0.00 N	33.04 -0.18 0.00 N	21.32 -0.15 0.00 N	21.30 0.01 0.00 N	20.78 -0.14 0.00 N	25.65 -0.07 0.00 N	27.82 0.20 0.00 N	36.09 0.11 0.00 N	40.34 0.09 0.00 N	42.39 0.45 0.00 N	43.17 0.62 0.00 N	43.64 0.72 0.00 N	109.89 2.31 0.00 N	74.69 0.93 0.00 N	63.90 1.08 0.00 N	156.16 2.74 0.00 N	90.19 1.00 0.00 N	52.88 0.42 0.00 N	54.17 0.37 0.00 N	42.50 0.14 0.00 N	33.52 0.19 0.00 N	37.76 0.26 0.00 N	30.30 -0.17 0.00 N

NEG CENTRAL___INDECK 23768	35.09 1.24 0.00 N	16.36 0.18 0.00 N	33.69 0.47 0.00 N	21.62 0.15 0.00 N	21.62 0.34 0.00 N	21.03 0.11 0.00 N	26.07 0.35 0.00 N	28.45 0.83 0.00 N	36.92 0.94 0.00 N	41.35 1.11 0.00 N	43.64 1.71 0.00 N	44.53 1.98 0.00 N	45.04 2.13 0.00 N	113.95 6.37 0.00 N	77.16 3.39 0.00 N	66.14 3.32 0.00 N	161.53 8.11 0.00 N	92.72 3.52 0.00 N	54.17 1.72 0.00 N	55.66 1.87 0.00 N	43.49 1.13 0.00 N	34.29 0.96 0.00 N	38.89 1.39 0.00 N	30.95 0.48 0.00 N
NEG CENTRAL___SENECA 23627	34.13 0.28 0.00 N	16.12 -0.07 0.00 N	33.14 -0.08 0.00 N	21.37 -0.10 0.00 N	21.39 0.10 0.00 N	20.81 -0.11 0.00 N	25.75 0.04 0.00 N	28.02 0.40 0.00 N	36.29 0.32 0.00 N	40.50 0.25 0.00 N	42.62 0.69 0.00 N	43.46 0.91 0.00 N	43.97 1.05 0.00 N	110.84 3.26 0.00 N	75.14 1.38 0.00 N	64.36 1.54 0.00 N	157.31 3.89 0.00 N	90.64 1.45 0.00 N	53.11 0.65 0.00 N	54.47 0.67 0.00 N	42.67 0.31 0.00 N	33.63 0.30 0.00 N	37.92 0.42 0.00 N	30.34 -0.13 0.00 N
NEG CENTRAL___STATE_STREET 24147	34.56 0.70 0.00 N	16.40 0.22 0.00 N	33.75 0.53 0.00 N	21.81 0.34 0.00 N	21.77 0.48 0.00 N	21.25 0.33 0.00 N	26.09 0.37 0.00 N	28.29 0.67 0.00 N	36.80 0.83 0.00 N	41.27 1.03 0.00 N	43.43 1.49 0.00 N	44.24 1.69 0.00 N	44.77 1.85 0.00 N	112.77 5.19 0.00 N	76.67 2.90 0.00 N	65.57 2.74 0.00 N	160.46 7.04 0.00 N	92.69 3.49 0.00 N	54.32 1.87 0.00 N	55.23 1.44 0.00 N	43.41 1.05 0.00 N	34.35 1.01 0.00 N	38.57 1.07 0.00 N	30.91 0.44 0.00 N
NEG MILLWOOD___DRP 24198	36.52 2.66 0.00 N	17.35 1.17 0.00 N	35.57 2.36 0.00 N	23.03 1.56 0.00 N	22.86 1.57 0.00 N	22.47 1.55 0.00 N	28.10 2.38 0.00 N	30.64 3.03 0.00 N	40.11 4.14 0.00 N	44.76 4.51 0.00 N	46.62 4.68 0.00 N	47.28 4.73 0.00 N	47.72 4.80 0.00 N	119.18 11.60 0.00 N	81.36 7.60 0.00 N	69.57 6.76 0.00 N	169.84 16.41 0.00 N	98.90 9.70 0.00 N	58.13 5.67 0.00 N	59.50 5.70 0.00 N	46.97 4.61 0.00 N	36.98 3.65 0.00 N	41.34 3.85 0.00 N	33.48 3.02 0.00 N
NEG NORTH_FLCN_SEA 23793	34.34 0.49 0.00 N	16.44 0.26 0.00 N	33.86 0.64 0.00 N	21.82 0.36 0.00 N	21.45 0.16 0.00 N	20.96 0.04 0.00 N	25.54 -0.18 0.00 N	27.03 -0.59 0.00 N	35.22 -0.76 0.00 N	39.38 -0.86 0.00 N	41.06 -0.87 0.00 N	41.61 -0.94 0.00 N	41.83 -1.09 0.00 N	105.79 -1.79 0.00 N	72.84 -0.93 0.00 N	61.91 -0.91 0.00 N	151.18 -2.24 0.00 N	87.68 -1.51 0.00 N	51.52 -0.93 0.00 N	52.91 -0.88 0.00 N	41.58 -0.78 0.00 N	32.56 -0.76 0.00 N	36.69 -0.81 0.00 N	30.03 -0.44 0.00 N
NEG NORTH_KES_CHATEGAY 23792	33.68 -0.18 0.00 N	16.14 -0.04 0.00 N	33.23 0.01 0.00 N	21.41 -0.06 0.00 N	21.07 -0.21 0.00 N	20.72 -0.20 0.00 N	25.20 -0.52 0.00 N	26.68 -0.94 0.00 N	34.82 -1.15 0.00 N	38.98 -1.26 0.00 N	40.59 -1.34 0.00 N	41.12 -1.43 0.00 N	41.31 -1.61 0.00 N	104.40 -3.18 0.00 N	72.00 -1.77 0.00 N	61.02 -1.80 0.00 N	148.81 -4.61 0.00 N	86.35 -2.84 0.00 N	50.76 -1.69 0.00 N	52.14 -1.66 0.00 N	41.01 -1.35 0.00 N	32.17 -1.16 0.00 N	36.29 -1.21 0.00 N	29.67 -0.79 0.00 N
NEG NORTH___ALICE_FALLS 23915	34.38 0.53 0.00 N	16.42 0.24 0.00 N	33.88 0.66 0.00 N	21.82 0.34 0.00 N	21.45 0.17 0.00 N	21.01 0.09 0.00 N	25.62 -0.10 0.00 N	27.16 -0.45 0.00 N	35.41 -0.57 0.00 N	39.60 -0.64 0.00 N	41.30 -0.64 0.00 N	41.84 -0.71 0.00 N	42.01 -0.91 0.00 N	106.52 -1.06 0.00 N	73.28 -0.48 0.00 N	62.25 -0.57 0.00 N	151.97 -1.45 0.00 N	88.14 -1.05 0.00 N	51.81 -0.64 0.00 N	53.21 -0.58 0.00 N	41.83 -0.53 0.00 N	32.77 -0.56 0.00 N	36.91 -0.59 0.00 N	30.18 -0.29 0.00 N
NEG NORTH___LWR_SARANAC 23913	34.38 0.52 0.00 N	16.44 0.25 0.00 N	33.88 0.66 0.00 N	21.82 0.34 0.00 N	21.45 0.17 0.00 N	21.01 0.09 0.00 N	25.62 -0.10 0.00 N	27.16 -0.45 0.00 N	35.41 -0.57 0.00 N	39.60 -0.65 0.00 N	41.30 -0.64 0.00 N	41.83 -0.72 0.00 N	42.01 -0.91 0.00 N	106.51 -1.07 0.00 N	73.27 -0.49 0.00 N	62.25 -0.57 0.00 N	151.97 -1.45 0.00 N	88.14 -1.05 0.00 N	51.81 -0.64 0.00 N	53.21 -0.58 0.00 N	41.83 -0.53 0.00 N	32.77 -0.56 0.00 N	36.91 -0.59 0.00 N	30.18 -0.29 0.00 N
NEG NORTH___PLATTSBURG 23628	34.38 0.53 0.00 N	16.42 0.24 0.00 N	33.88 0.66 0.00 N	21.82 0.34 0.00 N	21.45 0.17 0.00 N	21.01 0.09 0.00 N	25.62 -0.10 0.00 N	27.16 -0.45 0.00 N	35.41 -0.57 0.00 N	39.60 -0.64 0.00 N	41.30 -0.64 0.00 N	41.84 -0.71 0.00 N	42.01 -0.91 0.00 N	106.52 -1.06 0.00 N	73.28 -0.48 0.00 N	62.25 -0.57 0.00 N	151.97 -1.45 0.00 N	88.14 -1.05 0.00 N	51.81 -0.64 0.00 N	53.21 -0.58 0.00 N	41.83 -0.53 0.00 N	32.77 -0.56 0.00 N	36.91 -0.59 0.00 N	30.18 -0.29 0.00 N
NEG WEST_LEA_LOCKPORT 23791	33.17 -0.68 0.00 N	15.38 -0.80 0.00 N	31.82 -1.40 0.00 N	20.41 -1.06 0.00 N	20.37 -0.91 0.00 N	19.67 -1.25 0.00 N	24.22 -1.49 0.00 N	26.16 -1.45 0.00 N	33.55 -2.43 0.00 N	37.61 -2.64 0.00 N	39.79 -2.14 0.00 N	40.46 -2.09 0.00 N	40.85 -2.07 0.00 N	103.84 -3.74 0.00 N	70.38 -3.38 0.00 N	60.26 -2.56 0.00 N	147.06 -6.36 0.00 N	84.30 -4.89 0.00 N	49.25 -3.20 0.00 N	50.94 -2.86 0.00 N	39.67 -2.69 0.00 N	31.33 -2.00 0.00 N	36.06 -1.43 0.00 N	28.81 -1.66 0.00 N
NEG WEST___LANCASTER 23811	33.25 -0.61 0.00 N	15.44 -0.75 0.00 N	31.91 -1.31 0.00 N	20.43 -1.04 0.00 N	20.48 -0.80 0.00 N	19.78 -1.14 0.00 N	24.46 -1.26 0.00 N	26.70 -0.92 0.00 N	34.37 -1.60 0.00 N	38.15 -2.09 0.00 N	40.22 -1.72 0.00 N	40.95 -1.60 0.00 N	41.38 -1.54 0.00 N	104.80 -2.78 0.00 N	70.64 -3.12 0.00 N	60.73 -2.09 0.00 N	148.55 -4.88 0.00 N	85.16 -4.04 0.00 N	49.82 -2.63 0.00 N	51.44 -2.36 0.00 N	40.08 -2.28 0.00 N	31.62 -1.71 0.00 N	36.14 -1.36 0.00 N	28.82 -1.64 0.00 N
NEG_PENN_ALLEGHNY 23528	34.55 0.70 0.00 N	16.37 0.19 0.00 N	33.65 0.43 0.00 N	21.67 0.20 0.00 N	21.63 0.34 0.00 N	21.12 0.20 0.00 N	26.15 0.43 0.00 N	28.50 0.89 0.00 N	37.07 1.10 0.00 N	41.17 0.92 0.00 N	43.06 1.12 0.00 N	43.76 1.21 0.00 N	44.15 1.23 0.00 N	110.83 3.25 0.00 N	75.29 1.53 0.00 N	64.44 1.62 0.00 N	157.51 4.08 0.00 N	91.23 2.03 0.00 N	53.59 1.13 0.00 N	55.00 1.21 0.00 N	43.18 0.82 0.00 N	34.00 0.67 0.00 N	38.27 0.77 0.00 N	30.83 0.37 0.00 N
NEG___GEN_MONROE 24207	34.16 0.30 0.00 N	15.95 -0.23 0.00 N	32.82 -0.40 0.00 N	21.09 -0.39 0.00 N	21.00 -0.28 0.00 N	20.45 -0.47 0.00 N	25.28 -0.44 0.00 N	27.42 -0.20 0.00 N	35.52 -0.46 0.00 N	40.00 -0.25 0.00 N	42.18 0.24 0.00 N	43.01 0.47 0.00 N	43.54 0.62 0.00 N	110.29 2.71 0.00 N	75.06 1.29 0.00 N	64.24 1.43 0.00 N	156.75 3.33 0.00 N	90.13 0.93 0.00 N	52.66 0.21 0.00 N	54.13 0.33 0.00 N	42.27 -0.09 0.00 N	33.32 -0.01 0.00 N	37.97 0.47 0.00 N	30.31 -0.15 0.00 N
NEPA___ENERGY 23901	33.01 -0.84 0.00	15.36 -0.82 0.00	31.85 -1.36 0.00	20.35 -1.12 0.00	20.54 -0.75 0.00	19.80 -1.12 0.00	24.54 -1.18 0.00	27.09 -0.52 0.00	34.90 -1.07 0.00	38.10 -2.15 0.00	39.95 -1.98 0.00	40.62 -1.93 0.00	40.84 -2.08 0.00	103.07 -4.51 0.00	68.93 -4.84 0.00	59.45 -3.37 0.00	145.79 -7.64 0.00	83.72 -5.47 0.00	49.22 -3.23 0.00	50.75 -3.05 0.00	39.51 -2.85 0.00	31.17 -2.16 0.00	35.51 -1.99 0.00	28.41 -2.06 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
NEVERSINK___HYD 23608	35.02 1.17 0.00 N	16.65 0.47 0.00 N	34.24 1.03 0.00 N	22.18 0.71 0.00 N	22.09 0.80 0.00 N	21.72 0.80 0.00 N	26.94 1.23 0.00 N	29.16 1.55 0.00 N	39.15 3.18 0.00 N	43.94 3.70 0.00 N	45.14 3.20 0.00 N	45.22 2.67 0.00 N	45.79 2.87 0.00 N	114.56 6.98 0.00 N	78.16 4.39 0.00 N	66.83 4.01 0.00 N	163.02 9.60 0.00 N	94.76 5.57 0.00 N	55.73 3.28 0.00 N	57.09 3.29 0.00 N	45.00 2.64 0.00 N	35.41 2.08 0.00 N	39.59 2.09 0.00 N	32.02 1.56 0.00 N	
NEWTON___FALLS_HYD 23847	33.82 -0.03 0.00 N	16.14 -0.04 0.00 N	33.11 -0.11 0.00 N	21.40 -0.07 0.00 N	21.20 -0.08 0.00 N	20.93 0.01 0.00 N	25.58 -0.14 0.00 N	27.25 -0.37 0.00 N	35.47 -0.50 0.00 N	39.43 -0.81 0.00 N	40.97 -0.97 0.00 N	41.57 -0.98 0.00 N	41.58 -1.34 0.00 N	104.79 -2.79 0.00 N	71.96 -1.80 0.00 N	61.31 -1.51 0.00 N	151.43 -2.00 0.00 N	87.84 -1.35 0.00 N	51.91 -0.54 0.00 N	53.42 -0.38 0.00 N	42.23 -0.12 0.00 N	33.17 -0.16 0.00 N	37.25 -0.25 0.00 N	30.15 -0.32 0.00 N	
NIAGARA____ 23760	32.69 -1.17 0.00 N	15.19 -1.00 0.00 N	31.41 -1.81 0.00 N	20.17 -1.30 0.00 N	20.11 -1.17 0.00 N	19.41 -1.51 0.00 N	23.86 -1.86 0.00 N	25.69 -1.93 0.00 N	32.84 -3.13 0.00 N	36.85 -3.39 0.00 N	38.83 -3.11 0.00 N	39.47 -3.08 0.00 N	39.93 -2.99 0.00 N	101.20 -6.37 0.00 N	68.69 -5.07 0.00 N	58.80 -4.02 0.00 N	143.40 -10.03 0.00 N	82.24 -6.96 0.00 N	48.06 -4.39 0.00 N	49.85 -3.95 0.00 N	38.92 -3.44 0.00 N	30.73 -2.60 0.00 N	35.40 -2.10 0.00 N	28.34 -2.12 0.00 N	
NINE_MILE_1 23575	33.19 -0.66 0.00 N	15.79 -0.39 0.00 N	32.43 -0.79 0.00 N	20.94 -0.53 0.00 N	20.79 -0.49 0.00 N	20.39 -0.53 0.00 N	25.12 -0.59 0.00 N	27.04 -0.57 0.00 N	35.16 -0.82 0.00 N	39.38 -0.87 0.00 N	41.13 -0.80 0.00 N	41.79 -0.76 0.00 N	42.18 -0.74 0.00 N	105.89 -1.69 0.00 N	72.44 -1.32 0.00 N	61.79 -1.03 0.00 N	150.94 -2.48 0.00 N	87.59 -1.60 0.00 N	51.45 -1.00 0.00 N	52.78 -1.02 0.00 N	41.51 -0.85 0.00 N	32.68 -0.65 0.00 N	36.85 -0.65 0.00 N	29.81 -0.66 0.00 N	
NINE_MILE_2 23744	33.19 -0.66 0.00 N	15.79 -0.39 0.00 N	32.43 -0.78 0.00 N	20.95 -0.52 0.00 N	20.79 -0.49 0.00 N	20.39 -0.53 0.00 N	25.12 -0.59 0.00 N	27.05 -0.57 0.00 N	35.16 -0.81 0.00 N	39.38 -0.87 0.00 N	41.13 -0.80 0.00 N	41.79 -0.76 0.00 N	42.18 -0.74 0.00 N	105.89 -1.69 0.00 N	72.44 -1.32 0.00 N	61.79 -1.03 0.00 N	150.94 -2.48 0.00 N	87.60 -1.60 0.00 N	51.46 -1.00 0.00 N	52.79 -1.01 0.00 N	41.51 -0.85 0.00 N	32.68 -0.65 0.00 N	36.85 -0.65 0.00 N	29.81 -0.65 0.00 N	
NM_CAPITAL___DRP 24208	34.93 1.08 0.00 N	16.69 0.51 0.00 N	34.25 1.04 0.00 N	22.23 0.76 0.00 N	22.05 0.77 0.00 N	21.61 0.69 0.00 N	26.83 1.11 0.00 N	29.02 1.41 0.00 N	37.71 1.73 0.00 N	42.14 1.90 0.00 N	43.78 1.84 0.00 N	44.38 1.83 0.00 N	44.86 1.94 0.00 N	111.93 4.35 0.00 N	76.69 2.93 0.00 N	65.49 2.67 0.00 N	160.10 6.68 0.00 N	93.52 4.33 0.00 N	55.07 2.62 0.00 N	56.43 2.63 0.00 N	44.52 2.16 0.00 N	34.95 1.62 0.00 N	39.02 1.52 0.00 N	31.81 1.34 0.00 N	
NM_CENTRAL___DRP 24181	34.01 0.16 0.00 N	16.15 -0.04 0.00 N	33.14 -0.07 0.00 N	21.39 -0.08 0.00 N	21.26 -0.02 0.00 N	20.84 -0.08 0.00 N	25.70 -0.02 0.00 N	27.74 0.13 0.00 N	36.13 0.16 0.00 N	40.49 0.24 0.00 N	42.39 0.45 0.00 N	43.12 0.57 0.00 N	43.56 0.64 0.00 N	109.42 1.85 0.00 N	74.74 0.98 0.00 N	63.81 0.99 0.00 N	155.93 2.51 0.00 N	90.36 1.16 0.00 N	53.04 0.59 0.00 N	54.36 0.56 0.00 N	42.71 0.35 0.00 N	33.61 0.28 0.00 N	37.82 0.32 0.00 N	30.51 0.05 0.00 N	
NM_FRONTIER___DRP 24179	32.85 -1.01 0.00 N	15.25 -0.93 0.00 N	31.55 -1.67 0.00 N	20.26 -1.21 0.00 N	20.20 -1.09 0.00 N	19.50 -1.42 0.00 N	23.96 -1.75 0.00 N	25.80 -1.82 0.00 N	32.97 -3.01 0.00 N	36.99 -3.25 0.00 N	38.97 -2.97 0.00 N	39.62 -2.92 0.00 N	40.07 -2.85 0.00 N	101.60 -5.98 0.00 N	68.96 -4.80 0.00 N	59.03 -3.79 0.00 N	143.98 -9.45 0.00 N	82.57 -6.63 0.00 N	48.26 -4.19 0.00 N	50.06 -3.74 0.00 N	39.06 -3.30 0.00 N	30.84 -2.49 0.00 N	35.54 -1.96 0.00 N	28.44 -2.02 0.00 N	
NM_ST_REGIS___HYD 24053	33.48 -0.37 0.00 N	16.06 -0.12 0.00 N	32.99 -0.23 0.00 N	21.31 -0.16 0.00 N	21.04 -0.24 0.00 N	20.81 -0.12 0.00 N	25.31 -0.41 0.00 N	26.75 -0.86 0.00 N	34.96 -1.02 0.00 N	38.62 -1.63 0.00 N	40.00 -1.93 0.00 N	40.51 -2.04 0.00 N	40.30 -2.62 0.00 N	101.86 -5.72 0.00 N	70.37 -3.39 0.00 N	59.62 -3.20 0.00 N	145.83 -7.60 0.00 N	84.70 -4.49 0.00 N	50.17 -2.28 0.00 N	51.74 -2.06 0.00 N	40.88 -1.48 0.00 N	32.08 -1.25 0.00 N	36.17 -1.33 0.00 N	29.47 -1.00 0.00 N	
NORTHPORT___1 23551	36.78 2.92 0.00 N	17.49 1.31 0.00 N	35.90 2.68 0.00 N	23.43 1.96 0.00 N	23.28 1.99 0.00 N	22.97 2.04 0.00 N	28.62 2.90 0.00 N	31.11 3.50 0.00 N	40.61 4.63 0.00 N	45.04 4.79 0.00 N	47.64 5.04 -0.67 N	47.24 4.69 0.00 N	50.92 4.93 -3.07 N	118.91 11.33 0.00 N	80.54 6.77 0.00 N	69.93 6.39 -0.72 N	168.40 14.98 0.00 N	98.11 8.92 0.00 N	59.61 5.24 -1.92 N	72.31 5.61 -12.90 N	58.59 4.96 -11.27 N	48.81 3.99 -11.49 N	43.38 4.45 -1.43 N	33.98 3.51 0.00 N	
NORTHPORT___2 23552	36.78 2.92 0.00 N	17.49 1.31 0.00 N	35.90 2.68 0.00 N	23.43 1.96 0.00 N	23.28 1.99 0.00 N	22.97 2.04 0.00 N	28.62 2.90 0.00 N	31.11 3.50 0.00 N	40.61 4.63 0.00 N	45.04 4.79 0.00 N	47.64 5.04 -0.67 N	47.24 4.69 0.00 N	50.92 4.93 -3.07 N	118.91 11.33 0.00 N	80.54 6.77 0.00 N	69.93 6.39 -0.72 N	168.40 14.98 0.00 N	98.11 8.92 0.00 N	59.61 5.24 -1.92 N	72.31 5.61 -12.90 N	58.59 4.96 -11.27 N	48.81 3.99 -11.49 N	43.38 4.45 -1.43 N	33.98 3.51 0.00 N	
NORTHPORT___3 23553	36.78 2.93 0.00 N	17.45 1.27 0.00 N	35.87 2.65 0.00 N	23.38 1.91 0.00 N	23.22 1.93 0.00 N	22.93 2.01 0.00 N	28.60 2.88 0.00 N	31.09 3.47 0.00 N	40.64 4.67 0.00 N	45.05 4.80 0.00 N	47.65 5.05 -0.67 N	47.34 4.79 0.00 N	51.00 5.00 -3.07 N	118.96 11.38 0.00 N	80.71 6.95 0.00 N	70.06 6.52 -0.72 N	168.87 15.45 0.00 N	98.53 9.34 0.00 N	59.93 5.56 -1.92 N	72.55 5.84 -12.90 N	58.70 5.07 -11.27 N	48.89 4.07 -11.49 N	43.41 4.48 -1.43 N	34.00 3.53 0.00 N	
NORTHPORT___4 23650	36.78 2.93 0.00 N	17.45 1.27 0.00 N	35.87 2.65 0.00 N	23.38 1.91 0.00 N	23.22 1.93 0.00 N	22.93 2.01 0.00 N	28.60 2.88 0.00 N	31.09 3.47 0.00 N	40.64 4.67 0.00 N	45.05 4.80 0.00 N	47.65 5.05 -0.67 N	47.34 4.79 0.00 N	51.00 5.00 -3.07 N	118.96 11.38 0.00 N	80.71 6.95 0.00 N	70.06 6.52 -0.72 N	168.87 15.45 0.00 N	98.53 9.34 0.00 N	59.93 5.56 -1.92 N	72.55 5.84 -12.90 N	58.70 5.07 -11.27 N	48.89 4.07 -11.49 N	43.41 4.48 -1.43 N	34.00 3.53 0.00 N	
NORTHPORT___IC	36.78	17.49	35.90	23.43	23.28	22.97	28.62	31.11	40.61	45.04	47.64	47.24	50.92	118.91	80.54	69.93	168.40	98.11	59.61	72.31	58.59	48.81	43.38	33.98	

23718	2.92 0.00 N	1.31 0.00 N	2.68 0.00 N	1.96 0.00 N	1.99 0.00 N	2.04 0.00 N	2.90 0.00 N	3.50 0.00 N	4.63 0.00 N	4.79 0.00 N	5.04 -0.67 N	4.69 0.00 N	4.93 -3.07 N	11.33 0.00 N	6.77 0.00 N	6.39 -0.72 N	14.98 0.00 N	8.92 0.00 N	5.24 -1.92 N	5.61 -12.90 N	4.96 -11.27 N	3.99 -11.49 N	4.45 -1.43 N	3.51 0.00 N
NPX_GEN_1385_PROXY 323591	30.64 2.44 3.77 N	17.27 1.09 0.00 N	35.43 2.21 0.00 N	23.43 1.96 0.00 N	23.28 1.99 0.00 N	22.93 2.01 0.00 N	28.57 2.85 0.00 N	30.70 3.08 0.00 N	40.07 4.10 0.00 N	44.46 4.21 0.00 N	47.04 4.44 -0.67 N	46.91 4.36 0.00 N	50.30 4.30 -3.07 N	117.30 9.72 0.00 N	79.50 5.74 0.00 N	69.01 5.47 -0.72 N	166.13 12.70 0.00 N	96.83 7.63 0.00 N	58.86 4.49 -1.92 N	71.55 4.85 -12.90 N	44.80 3.97 1.63 N	50.42 4.25 -7.55 N	43.56 4.38 6.54 N	41.85 3.39 -5.69 N
NPX_GEN_CSC 323557	31.22 3.02 3.77 N	17.81 1.63 0.00 N	36.60 3.38 0.00 N	24.03 2.56 0.00 N	23.87 2.59 0.00 N	23.57 2.65 0.00 N	29.06 3.34 0.00 N	31.30 3.68 0.00 N	40.91 4.94 0.00 N	45.60 5.36 0.00 N	48.35 5.74 -0.67 N	47.16 4.61 0.00 N	50.98 4.99 -3.07 N	119.18 11.60 0.00 N	79.97 6.20 0.00 N	69.49 5.95 -0.72 N	167.24 13.82 0.00 N	97.22 8.02 0.00 N	58.80 4.42 -1.92 N	71.78 5.08 -12.90 N	44.84 4.02 1.63 N	51.18 5.01 -7.55 N	44.32 5.13 6.54 N	42.43 3.96 -5.69 N
NSINS_S_GLNS_FALLS 23858	35.39 1.54 0.00 N	17.22 1.04 0.00 N	35.12 1.90 0.00 N	22.86 1.40 0.00 N	22.63 1.34 0.00 N	22.16 1.24 0.00 N	27.54 1.82 0.00 N	30.11 2.49 0.00 N	38.97 3.00 0.00 N	42.57 2.33 0.00 N	44.03 2.09 0.00 N	44.81 2.26 0.00 N	45.40 2.49 0.00 N	113.36 5.78 0.00 N	77.81 4.05 0.00 N	66.53 3.71 0.00 N	162.59 9.17 0.00 N	95.11 5.92 0.00 N	56.46 4.01 0.00 N	58.03 4.23 0.00 N	45.91 3.55 0.00 N	36.07 2.73 0.00 N	40.13 2.63 0.00 N	32.89 2.43 0.00 N
NUCOR_STEEL___DRP 24197	34.25 0.39 0.00 N	16.26 0.08 0.00 N	33.49 0.28 0.00 N	21.65 0.18 0.00 N	21.60 0.32 0.00 N	21.07 0.15 0.00 N	25.81 0.09 0.00 N	27.99 0.37 0.00 N	36.42 0.44 0.00 N	40.84 0.59 0.00 N	42.93 0.99 0.00 N	43.72 1.17 0.00 N	44.23 1.31 0.00 N	111.38 3.80 0.00 N	75.71 1.95 0.00 N	64.75 1.93 0.00 N	158.51 5.09 0.00 N	91.57 2.37 0.00 N	53.66 1.20 0.00 N	54.53 0.73 0.00 N	42.86 0.50 0.00 N	33.94 0.61 0.00 N	38.12 0.62 0.00 N	30.57 0.11 0.00 N
NYISO_LBMP_REFERENCE 24008	33.85 0.00 0.00 N	16.18 0.00 0.00 N	33.22 0.00 0.00 N	21.47 0.00 0.00 N	21.28 0.00 0.00 N	20.92 0.00 0.00 N	25.72 0.00 0.00 N	27.62 0.00 0.00 N	35.97 0.00 0.00 N	40.24 0.00 0.00 N	41.93 0.00 0.00 N	42.55 0.00 0.00 N	42.92 0.00 0.00 N	107.58 0.00 0.00 N	73.76 0.00 0.00 N	62.82 0.00 0.00 N	153.42 0.00 0.00 N	89.20 0.00 0.00 N	52.45 0.00 0.00 N	53.80 0.00 0.00 N	42.36 0.00 0.00 N	33.33 0.00 0.00 N	37.50 0.00 0.00 N	30.46 0.00 0.00 N
NYPA_BRENTWD____GT 24164	37.20 3.34 0.00 N	17.71 1.53 0.00 N	36.30 3.08 0.00 N	23.69 2.21 0.00 N	23.53 2.24 0.00 N	23.23 2.31 0.00 N	28.93 3.21 0.00 N	31.48 3.87 0.00 N	41.17 5.19 0.00 N	45.76 5.51 0.00 N	48.38 5.78 -0.67 N	47.92 5.37 0.00 N	51.67 5.67 -3.07 N	120.59 13.01 0.00 N	81.61 7.85 0.00 N	70.87 7.32 -0.72 N	170.71 17.29 0.00 N	99.36 10.17 0.00 N	60.25 5.87 -1.92 N	73.00 6.30 -12.90 N	59.13 5.50 -11.27 N	49.36 4.54 -11.49 N	44.03 5.10 -1.43 N	34.41 3.95 0.00 N
NYPA_GOWANUS____GT5 24156	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.59 5.00 -41.67 N	127.67 11.56 -8.53 N	102.42 7.77 -20.89 N	179.99 6.86 -110.31 N	201.83 16.69 -31.72 N	111.48 9.98 -12.30 N	58.86 5.89 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.63 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N
NYPA_GOWANUS____GT6 24157	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.59 5.00 -41.67 N	127.67 11.56 -8.53 N	102.42 7.77 -20.89 N	179.99 6.86 -110.31 N	201.83 16.69 -31.72 N	111.48 9.98 -12.30 N	58.86 5.89 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.63 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N
NYPA_HARLEM__RVR__GT1 24160	36.68 2.82 0.00 N	17.31 1.13 0.00 N	35.69 2.48 0.00 N	23.09 1.62 0.00 N	22.92 1.64 0.00 N	22.55 1.63 0.00 N	28.25 2.53 0.00 N	30.82 3.20 0.00 N	40.35 4.38 0.00 N	44.92 4.68 0.00 N	46.71 4.77 0.00 N	47.31 4.76 0.00 N	47.68 4.76 0.00 N	118.32 10.74 0.00 N	81.06 7.29 0.00 N	69.29 6.47 0.00 N	168.94 15.52 0.00 N	98.54 9.34 0.00 N	58.04 5.58 0.00 N	59.42 5.62 0.00 N	47.02 4.66 0.00 N	37.11 3.78 0.00 N	41.63 4.13 0.00 N	33.78 3.32 0.00 N
NYPA_HARLEM__RVR__GT2 24161	36.68 2.82 0.00 N	17.31 1.13 0.00 N	35.69 2.48 0.00 N	23.09 1.62 0.00 N	22.92 1.64 0.00 N	22.55 1.63 0.00 N	28.25 2.53 0.00 N	30.82 3.20 0.00 N	40.35 4.38 0.00 N	44.92 4.68 0.00 N	46.71 4.77 0.00 N	47.31 4.76 0.00 N	47.68 4.76 0.00 N	118.32 10.74 0.00 N	81.06 7.29 0.00 N	69.29 6.47 0.00 N	168.94 15.52 0.00 N	98.54 9.34 0.00 N	58.04 5.58 0.00 N	59.42 5.62 0.00 N	47.02 4.66 0.00 N	37.11 3.78 0.00 N	41.63 4.13 0.00 N	33.78 3.32 0.00 N
NYPA_KENT____GT 24152	36.76 2.90 0.00 N	17.35 1.17 0.00 N	35.75 2.54 0.00 N	23.13 1.66 0.00 N	22.97 1.69 0.00 N	22.61 1.69 0.00 N	28.32 2.60 0.00 N	30.90 3.29 0.00 N	40.46 4.48 0.00 N	45.06 4.81 0.00 N	53.87 4.93 -7.00 N	54.15 4.92 -6.69 N	56.40 4.93 -8.55 N	119.41 11.46 -0.37 N	81.41 7.64 0.00 N	69.55 6.73 0.00 N	169.72 16.30 0.00 N	98.97 9.77 -0.01 N	58.55 5.77 -0.33 N	59.56 5.76 -0.01 N	54.28 4.74 -7.18 N	162.31 3.86 -125.12 N	166.80 4.22 -125.08 N	49.01 3.38 -15.17 N
NYPA_POUCH1____GT 24155	36.75 2.90 0.00 N	17.34 1.16 0.00 N	35.74 2.52 0.00 N	23.11 1.64 0.00 N	22.95 1.67 0.00 N	22.59 1.67 0.00 N	28.31 2.59 0.00 N	30.87 3.25 0.00 N	40.38 4.41 0.00 N	45.00 4.76 0.00 N	61.11 4.88 -14.29 N	85.65 4.85 -38.25 N	89.45 4.86 -41.67 N	127.34 11.23 -8.53 N	102.30 7.64 -20.89 N	179.81 6.68 -110.31 N	201.29 16.14 -31.72 N	111.13 9.63 -12.30 N	58.53 5.69 -0.39 N	59.44 5.64 -0.01 N	58.86 4.65 -11.85 N	316.96 3.85 -279.78 N	323.61 4.19 -281.92 N	58.05 3.36 -24.23 N
NYPA_VERNON____GT2 24162	36.70 2.84 0.00 N	17.35 1.17 0.00 N	35.70 2.48 0.00 N	23.11 1.64 0.00 N	22.95 1.66 0.00 N	22.57 1.65 0.00 N	28.28 2.56 0.00 N	30.87 3.25 0.00 N	40.41 4.43 0.00 N	45.00 4.75 0.00 N	49.63 4.85 -2.85 N	50.10 4.83 -2.72 N	51.24 4.84 -3.47 N	119.04 11.31 -0.15 N	81.25 7.48 0.00 N	69.40 6.58 0.00 N	169.36 15.94 0.00 N	98.72 9.52 0.00 N	58.23 5.65 -0.13 N	59.44 5.64 0.00 N	49.93 4.65 -2.92 N	87.99 3.80 -50.87 N	92.47 4.12 -50.85 N	39.94 3.31 -6.17 N

NYPA_VERNON____GT3 24163	36.70 2.84 0.00 N	17.35 1.17 0.00 N	35.70 2.48 0.00 N	23.11 1.64 0.00 N	22.95 1.66 0.00 N	22.57 1.65 0.00 N	28.28 2.56 0.00 N	30.87 3.25 0.00 N	40.41 4.43 0.00 N	45.00 4.75 0.00 N	49.63 4.85 -2.85 N	50.10 4.83 -2.72 N	51.24 4.84 -3.47 N	119.04 11.31 -0.15 N	81.25 7.48 0.00 N	69.40 6.58 0.00 N	169.36 15.94 0.00 N	98.72 9.52 0.00 N	58.23 5.65 -0.13 N	59.44 5.64 0.00 N	49.93 4.65 -2.92 N	87.99 3.80 -50.87 N	92.47 4.12 -50.85 N	39.94 3.31 -6.17 N
NYPA____ASTORIA_CC1 323568	36.67 2.82 0.00 N	17.30 1.12 0.00 N	35.68 2.46 0.00 N	23.10 1.63 0.00 N	22.93 1.65 0.00 N	22.56 1.64 0.00 N	28.26 2.54 0.00 N	30.84 3.22 0.00 N	40.37 4.40 0.00 N	44.96 4.71 0.00 N	46.75 4.82 0.00 N	47.35 4.80 0.00 N	47.73 4.81 0.00 N	118.76 11.18 0.00 N	81.17 7.41 0.00 N	69.32 6.50 0.00 N	169.14 15.72 0.00 N	98.61 9.42 0.00 N	58.05 5.60 0.00 N	59.38 5.59 0.00 N	46.98 4.62 0.00 N	37.10 3.77 0.00 N	41.59 4.09 0.00 N	33.76 3.30 0.00 N
NYPA____ASTORIA_CC2 323569	36.67 2.82 0.00 N	17.30 1.12 0.00 N	35.68 2.46 0.00 N	23.10 1.63 0.00 N	22.93 1.65 0.00 N	22.56 1.64 0.00 N	28.26 2.54 0.00 N	30.84 3.22 0.00 N	40.37 4.40 0.00 N	44.96 4.71 0.00 N	46.75 4.82 0.00 N	47.35 4.80 0.00 N	47.73 4.81 0.00 N	118.76 11.18 0.00 N	81.17 7.41 0.00 N	69.32 6.50 0.00 N	169.14 15.72 0.00 N	98.61 9.42 0.00 N	58.05 5.60 0.00 N	59.38 5.59 0.00 N	46.98 4.62 0.00 N	37.10 3.77 0.00 N	41.59 4.09 0.00 N	33.76 3.30 0.00 N
NYPA____HOLTSVILL 23794	37.04 3.18 0.00 N	17.69 1.51 0.00 N	36.29 3.07 0.00 N	23.71 2.24 0.00 N	23.56 2.28 0.00 N	23.25 2.34 0.00 N	28.90 3.19 0.00 N	31.39 3.78 0.00 N	40.99 5.02 0.00 N	45.60 5.35 0.00 N	48.29 5.69 -0.67 N	47.68 5.13 0.00 N	51.45 5.45 -3.07 N	120.27 12.69 0.00 N	81.06 7.29 0.00 N	70.40 6.86 -0.72 N	169.32 15.90 0.00 N	98.50 9.30 0.00 N	59.68 5.31 -1.92 N	72.65 5.95 -12.90 N	59.05 5.42 -11.27 N	49.15 4.33 -11.49 N	43.78 4.85 -1.43 N	34.23 3.77 0.00 N
NYPA____HELLGATE_GT1 24158	36.68 2.82 0.00 N	17.31 1.13 0.00 N	35.69 2.48 0.00 N	23.09 1.62 0.00 N	22.92 1.64 0.00 N	22.55 1.63 0.00 N	28.25 2.53 0.00 N	30.82 3.20 0.00 N	40.35 4.38 0.00 N	44.92 4.68 0.00 N	46.71 4.77 0.00 N	47.31 4.76 0.00 N	47.68 4.76 0.00 N	118.32 10.74 0.00 N	81.06 7.29 0.00 N	69.29 6.47 0.00 N	168.94 15.52 0.00 N	98.54 9.34 0.00 N	58.05 5.60 0.00 N	59.42 5.62 0.00 N	47.02 4.66 0.00 N	37.11 3.78 0.00 N	41.63 4.13 0.00 N	33.78 3.32 0.00 N
NYPA____HELLGATE_GT2 24159	36.68 2.82 0.00 N	17.31 1.13 0.00 N	35.69 2.48 0.00 N	23.09 1.62 0.00 N	22.92 1.64 0.00 N	22.55 1.63 0.00 N	28.25 2.53 0.00 N	30.82 3.20 0.00 N	40.35 4.38 0.00 N	44.92 4.68 0.00 N	46.71 4.77 0.00 N	47.31 4.76 0.00 N	47.68 4.76 0.00 N	118.32 10.74 0.00 N	81.06 7.29 0.00 N	69.29 6.47 0.00 N	168.94 15.52 0.00 N	98.54 9.34 0.00 N	58.05 5.60 0.00 N	59.42 5.62 0.00 N	47.02 4.66 0.00 N	37.11 3.78 0.00 N	41.63 4.13 0.00 N	33.78 3.32 0.00 N
NYS_BARGE____HYD 23848	33.25 -0.61 0.00 N	15.42 -0.76 0.00 N	31.89 -1.33 0.00 N	20.45 -1.02 0.00 N	20.42 -0.87 0.00 N	19.72 -1.20 0.00 N	24.28 -1.44 0.00 N	26.24 -1.38 0.00 N	33.66 -2.31 0.00 N	37.74 -2.51 0.00 N	39.97 -1.97 0.00 N	40.65 -1.90 0.00 N	41.03 -1.89 0.00 N	104.32 -3.26 0.00 N	70.74 -3.03 0.00 N	60.55 -2.27 0.00 N	147.79 -5.63 0.00 N	84.73 -4.46 0.00 N	49.50 -2.95 0.00 N	51.15 -2.65 0.00 N	39.83 -2.53 0.00 N	31.45 -1.88 0.00 N	36.20 -1.30 0.00 N	28.91 -1.55 0.00 N
O.H_GEN_BRUCE 24063	27.07 -1.12 3.77 N	15.16 -1.02 0.00 N	31.41 -1.81 0.00 N	20.17 -1.30 0.00 N	20.11 -1.18 0.00 N	19.42 -1.50 0.00 N	23.87 -1.85 0.00 N	25.70 -1.92 0.00 N	32.88 -3.09 0.00 N	36.91 -3.34 0.00 N	38.87 -3.06 0.00 N	39.52 -3.03 0.00 N	39.98 -2.94 0.00 N	101.37 -6.21 0.00 N	68.81 -4.96 0.00 N	58.89 -3.94 0.00 N	143.59 -9.83 0.00 N	82.37 -6.83 0.00 N	48.16 -4.30 0.00 N	49.93 -3.86 0.00 N	37.41 -3.41 1.63 N	32.81 -3.54 2.28 N	36.91 -2.26 6.54 N	36.46 -2.00 -5.69 N
OAK_ORCHARD____HYD 24046	33.83 -0.03 0.00 N	15.86 -0.32 0.00 N	32.62 -0.60 0.00 N	20.98 -0.49 0.00 N	20.89 -0.40 0.00 N	20.35 -0.57 0.00 N	25.13 -0.59 0.00 N	27.19 -0.43 0.00 N	35.24 -0.74 0.00 N	39.64 -0.61 0.00 N	41.73 -0.21 0.00 N	42.52 -0.03 0.00 N	43.05 0.13 0.00 N	108.89 1.31 0.00 N	74.19 0.43 0.00 N	63.46 0.64 0.00 N	154.87 1.45 0.00 N	89.20 0.00 0.00 N	52.17 -0.29 0.00 N	53.62 -0.18 0.00 N	41.93 -0.43 0.00 N	33.02 -0.31 0.00 N	37.46 -0.04 0.00 N	29.99 -0.48 0.00 N
OCC_CHEM____DRP 24175	32.90 -0.96 0.00 N	15.26 -0.92 0.00 N	31.60 -1.62 0.00 N	20.29 -1.19 0.00 N	20.23 -1.05 0.00 N	19.53 -1.39 0.00 N	24.00 -1.72 0.00 N	25.84 -1.77 0.00 N	33.03 -2.94 0.00 N	37.06 -3.18 0.00 N	39.05 -2.89 0.00 N	39.71 -2.84 0.00 N	40.15 -2.77 0.00 N	101.80 -5.78 0.00 N	69.08 -4.69 0.00 N	59.14 -3.68 0.00 N	144.26 -9.16 0.00 N	82.74 -6.46 0.00 N	48.35 -4.10 0.00 N	50.15 -3.65 0.00 N	39.14 -3.22 0.00 N	30.90 -2.44 0.00 N	35.60 -1.90 0.00 N	28.50 -1.96 0.00 N
OLIN_CORP_DRP 24177	32.97 -0.89 0.00 N	15.31 -0.87 0.00 N	31.65 -1.57 0.00 N	20.31 -1.16 0.00 N	20.26 -1.02 0.00 N	19.57 -1.35 0.00 N	24.07 -1.65 0.00 N	25.94 -1.67 0.00 N	33.20 -2.78 0.00 N	37.26 -2.98 0.00 N	39.24 -2.69 0.00 N	39.93 -2.62 0.00 N	40.41 -2.51 0.00 N	102.39 -5.19 0.00 N	69.44 -4.33 0.00 N	59.47 -3.35 0.00 N	145.03 -8.39 0.00 N	83.14 -6.06 0.00 N	48.59 -3.86 0.00 N	50.39 -3.41 0.00 N	39.34 -3.02 0.00 N	31.06 -2.27 0.00 N	35.76 -1.74 0.00 N	28.59 -1.87 0.00 N
ONONDAGA_REF_OCCRA 23987	34.10 0.25 0.00 N	16.21 0.02 0.00 N	33.24 0.03 0.00 N	21.46 -0.01 0.00 N	21.34 0.05 0.00 N	20.91 -0.01 0.00 N	25.78 0.06 0.00 N	27.85 0.24 0.00 N	36.29 0.31 0.00 N	40.67 0.43 0.00 N	42.59 0.65 0.00 N	43.33 0.78 0.00 N	43.76 0.84 0.00 N	109.92 2.34 0.00 N	75.10 1.33 0.00 N	64.13 1.31 0.00 N	156.78 3.36 0.00 N	90.86 1.67 0.00 N	53.33 0.87 0.00 N	54.63 0.83 0.00 N	42.93 0.57 0.00 N	33.78 0.45 0.00 N	37.97 0.47 0.00 N	30.62 0.15 0.00 N
ONONDAGA____COGEN 23986	34.01 0.15 0.00 N	16.16 -0.02 0.00 N	33.16 -0.06 0.00 N	21.40 -0.07 0.00 N	21.28 0.00 0.00 N	20.86 -0.06 0.00 N	25.73 0.02 0.00 N	27.79 0.17 0.00 N	36.16 0.18 0.00 N	40.51 0.27 0.00 N	42.41 0.48 0.00 N	43.14 0.59 0.00 N	43.56 0.64 0.00 N	109.38 1.80 0.00 N	74.77 1.01 0.00 N	63.80 0.98 0.00 N	155.93 2.51 0.00 N	90.40 1.20 0.00 N	53.07 0.62 0.00 N	54.39 0.59 0.00 N	42.75 0.39 0.00 N	33.65 0.31 0.00 N	37.85 0.35 0.00 N	30.53 0.07 0.00 N
ONTARIO____LFGE 23819	34.13 0.28 0.00 N	16.12 -0.07 0.00 N	33.14 -0.08 0.00 N	21.37 -0.10 0.00 N	21.39 0.10 0.00 N	20.81 -0.11 0.00 N	25.75 0.04 0.00 N	28.02 0.40 0.00 N	36.29 0.32 0.00 N	40.50 0.25 0.00 N	42.62 0.69 0.00 N	43.46 0.91 0.00 N	43.97 1.05 0.00 N	110.84 3.26 0.00 N	75.14 1.38 0.00 N	64.36 1.54 0.00 N	157.31 3.89 0.00 N	90.64 1.45 0.00 N	53.11 0.65 0.00 N	54.47 0.67 0.00 N	42.67 0.31 0.00 N	33.63 0.30 0.00 N	37.92 0.42 0.00 N	30.34 -0.13 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	33.82 -0.03 0.00 N	16.14 -0.04 0.00 N	33.11 -0.11 0.00 N	21.40 -0.07 0.00 N	21.20 -0.08 0.00 N	20.93 0.01 0.00 N	25.58 -0.14 0.00 N	27.25 -0.37 0.00 N	35.47 -0.50 0.00 N	39.43 -0.81 0.00 N	40.97 -0.97 0.00 N	41.57 -0.98 0.00 N	41.58 -1.34 0.00 N	104.79 -2.79 0.00 N	71.96 -1.80 0.00 N	61.31 -1.51 0.00 N	151.43 -2.00 0.00 N	87.84 -1.35 0.00 N	51.91 -0.54 0.00 N	53.42 -0.38 0.00 N	42.23 -0.12 0.00 N	33.17 -0.16 0.00 N	37.25 -0.25 0.00 N	30.15 -0.32 0.00 N	
OSWEGO___5 23606	33.42 -0.43 0.00 N	15.90 -0.28 0.00 N	32.64 -0.58 0.00 N	21.08 -0.39 0.00 N	20.93 -0.36 0.00 N	20.52 -0.40 0.00 N	25.29 -0.43 0.00 N	27.24 -0.38 0.00 N	35.43 -0.55 0.00 N	39.66 -0.59 0.00 N	41.43 -0.50 0.00 N	42.10 -0.45 0.00 N	42.50 -0.42 0.00 N	106.69 -0.88 0.00 N	72.97 -0.79 0.00 N	62.25 -0.57 0.00 N	152.10 -1.33 0.00 N	88.24 -0.96 0.00 N	51.83 -0.62 0.00 N	53.16 -0.64 0.00 N	41.81 -0.55 0.00 N	32.92 -0.42 0.00 N	37.09 -0.40 0.00 N	30.01 -0.46 0.00 N	
OSWEGO___6 23613	33.42 -0.43 0.00 N	15.90 -0.28 0.00 N	32.64 -0.58 0.00 N	21.08 -0.39 0.00 N	20.93 -0.36 0.00 N	20.52 -0.40 0.00 N	25.29 -0.43 0.00 N	27.24 -0.38 0.00 N	35.43 -0.55 0.00 N	39.66 -0.59 0.00 N	41.43 -0.50 0.00 N	42.10 -0.45 0.00 N	42.50 -0.42 0.00 N	106.69 -0.88 0.00 N	72.97 -0.79 0.00 N	62.25 -0.57 0.00 N	152.10 -1.33 0.00 N	88.24 -0.96 0.00 N	51.83 -0.62 0.00 N	53.16 -0.64 0.00 N	41.81 -0.55 0.00 N	32.92 -0.42 0.00 N	37.09 -0.40 0.00 N	30.01 -0.46 0.00 N	
OUTOKUMPU-AB___DRP 24206	33.54 -0.32 0.00 N	15.54 -0.64 0.00 N	32.16 -1.06 0.00 N	20.63 -0.84 0.00 N	20.59 -0.69 0.00 N	19.90 -1.02 0.00 N	24.51 -1.21 0.00 N	26.50 -1.12 0.00 N	33.99 -1.98 0.00 N	38.12 -2.12 0.00 N	40.28 -1.66 0.00 N	41.00 -1.55 0.00 N	41.44 -1.48 0.00 N	105.14 -2.43 0.00 N	71.23 -2.53 0.00 N	61.00 -1.82 0.00 N	148.85 -4.57 0.00 N	85.32 -3.87 0.00 N	49.86 -2.59 0.00 N	51.58 -2.21 0.00 N	40.21 -2.15 0.00 N	31.74 -1.59 0.00 N	36.48 -1.02 0.00 N	29.11 -1.36 0.00 N	
OXBOW___ 24026	33.33 -0.52 0.00 N	15.46 -0.72 0.00 N	31.98 -1.24 0.00 N	20.52 -0.95 0.00 N	20.47 -0.81 0.00 N	19.77 -1.15 0.00 N	24.33 -1.39 0.00 N	26.26 -1.36 0.00 N	33.63 -2.34 0.00 N	37.75 -2.50 0.00 N	39.84 -2.09 0.00 N	40.54 -2.01 0.00 N	41.00 -1.92 0.00 N	104.00 -3.58 0.00 N	70.52 -3.25 0.00 N	60.39 -2.43 0.00 N	147.34 -6.08 0.00 N	84.47 -4.72 0.00 N	49.36 -3.09 0.00 N	51.11 -2.69 0.00 N	39.86 -2.50 0.00 N	31.46 -1.87 0.00 N	36.19 -1.31 0.00 N	28.92 -1.55 0.00 N	
PEEKSKILL___ 23653	36.25 2.39 0.00 N	17.19 1.01 0.00 N	35.29 2.07 0.00 N	22.84 1.38 0.00 N	22.68 1.40 0.00 N	22.30 1.38 0.00 N	27.88 2.16 0.00 N	30.39 2.77 0.00 N	39.74 3.76 0.00 N	44.29 4.05 0.00 N	46.09 4.16 0.00 N	46.69 4.14 0.00 N	47.10 4.18 0.00 N	117.57 9.99 0.00 N	80.27 6.51 0.00 N	68.65 5.83 0.00 N	167.67 14.25 0.00 N	97.78 8.58 0.00 N	57.50 5.04 0.00 N	58.86 5.06 0.00 N	46.48 4.12 0.00 N	36.62 3.29 0.00 N	40.98 3.48 0.00 N	33.23 2.77 0.00 N	
PGE MADISON___WINDPWR 24146	36.13 2.27 0.00 N	17.05 0.87 0.00 N	35.26 2.04 0.00 N	22.81 1.34 0.00 N	22.85 1.56 0.00 N	22.29 1.37 0.00 N	27.53 1.81 0.00 N	30.22 2.60 0.00 N	39.60 3.62 0.00 N	44.16 3.92 0.00 N	46.39 4.46 0.00 N	47.21 4.66 0.00 N	47.58 4.66 0.00 N	119.64 12.06 0.00 N	81.23 7.47 0.00 N	69.53 6.71 0.00 N	175.22 21.79 0.00 N	101.23 12.04 0.00 N	59.01 6.56 0.00 N	58.65 4.85 0.00 N	46.22 3.86 0.00 N	36.44 3.11 0.00 N	40.70 3.20 0.00 N	32.52 2.05 0.00 N	
PIERCEFIELD___HYD 23852	33.31 -0.55 0.00 N	15.99 -0.20 0.00 N	32.82 -0.40 0.00 N	21.22 -0.26 0.00 N	20.96 -0.32 0.00 N	20.75 -0.18 0.00 N	25.24 -0.48 0.00 N	26.67 -0.95 0.00 N	34.85 -1.13 0.00 N	38.36 -1.88 0.00 N	39.68 -2.25 0.00 N	40.18 -2.37 0.00 N	39.92 -3.00 0.00 N	100.69 -6.89 0.00 N	69.63 -4.13 0.00 N	59.02 -3.80 0.00 N	144.42 -9.00 0.00 N	83.93 -5.26 0.00 N	49.82 -2.63 0.00 N	51.42 -2.38 0.00 N	40.68 -1.68 0.00 N	31.92 -1.41 0.00 N	35.99 -1.50 0.00 N	29.31 -1.15 0.00 N	
PINELAWN_CC_1 323563	37.15 3.29 0.00 N	17.64 1.46 0.00 N	36.15 2.94 0.00 N	23.54 2.06 0.00 N	23.38 2.09 0.00 N	23.07 2.15 0.00 N	28.78 3.07 0.00 N	31.37 3.76 0.00 N	40.98 5.01 0.00 N	45.30 5.05 -0.67 N	47.85 5.24 0.00 N	47.38 4.84 0.00 N	51.10 5.11 -3.07 N	119.40 11.82 0.00 N	81.10 7.34 0.00 N	70.42 6.88 -0.72 N	169.69 16.27 0.00 N	98.79 9.59 0.00 N	59.93 5.55 -1.92 N	72.45 5.75 -12.90 N	58.60 4.97 -11.27 N	48.82 4.00 -11.49 N	43.43 4.50 -1.43 N	34.11 3.64 0.00 N	
PJM_GEN_KEystone 24065	29.80 1.61 3.77 N	15.70 -0.48 0.00 N	32.30 -0.92 0.00 N	20.57 -0.90 0.00 N	20.72 -0.56 0.00 N	20.05 -0.87 0.00 N	24.91 -0.81 0.00 N	27.75 0.13 0.00 N	36.29 0.32 0.00 N	38.67 -1.58 0.00 N	40.53 -1.41 0.00 N	41.22 -1.33 0.00 N	41.51 -1.41 0.00 N	105.30 -2.27 0.00 N	70.10 -3.66 0.00 N	60.42 -2.40 0.00 N	148.03 -5.39 0.00 N	86.28 -2.92 0.00 N	51.34 -1.11 0.00 N	51.89 -1.90 0.00 N	42.69 1.87 1.63 N	37.95 1.58 2.26 N	41.00 1.82 6.54 N	40.00 1.54 -5.69 N	
PJM_GEN_NEPTUNE_PROXY 323594	31.02 2.83 3.77 N	17.38 1.20 0.00 N	35.68 2.46 0.00 N	23.21 1.74 0.00 N	23.04 1.76 0.00 N	22.72 1.80 0.00 N	28.37 2.65 0.00 N	30.90 3.29 0.00 N	40.40 4.43 0.00 N	44.91 4.67 -0.67 N	47.51 4.90 0.00 N	47.18 4.63 0.00 N	50.85 4.85 -3.07 N	118.81 11.23 0.00 N	80.80 7.04 0.00 N	70.09 6.55 -0.72 N	168.97 15.55 0.00 N	98.43 9.23 0.00 N	59.78 5.41 -1.92 N	72.30 5.60 -12.90 N	45.44 4.61 1.63 N	50.77 4.60 -7.55 N	44.07 4.90 6.54 N	42.09 3.63 -5.69 N	
PLEASANTVLY___LBMP 24000	36.02 2.16 0.00 N	17.11 0.93 0.00 N	35.13 1.91 0.00 N	22.75 1.28 0.00 N	22.58 1.29 0.00 N	22.17 1.25 0.00 N	27.68 1.96 0.00 N	30.14 2.53 0.00 N	39.38 3.41 0.00 N	43.93 3.69 0.00 N	45.67 3.74 0.00 N	46.27 3.73 0.00 N	46.70 3.78 0.00 N	116.50 8.92 0.00 N	79.61 5.85 0.00 N	68.05 5.23 0.00 N	166.24 12.82 0.00 N	96.92 7.73 0.00 N	57.01 4.56 0.00 N	58.41 4.62 0.00 N	46.12 3.77 0.00 N	36.33 3.00 0.00 N	40.65 3.15 0.00 N	33.01 2.54 0.00 N	
POLETTI___ 23519	36.60 2.74 0.00 N	17.34 1.15 0.00 N	35.60 2.39 0.00 N	23.05 1.58 0.00 N	22.89 1.61 0.00 N	22.52 1.60 0.00 N	28.18 2.46 0.00 N	30.77 3.16 0.00 N	40.26 4.29 0.00 N	44.81 4.57 0.00 N	46.57 4.63 0.00 N	47.15 4.60 0.00 N	47.53 4.61 0.00 N	118.51 10.93 0.00 N	80.89 7.13 0.00 N	69.13 6.31 0.00 N	168.86 15.44 0.00 N	98.45 9.26 0.00 N	57.91 5.46 0.00 N	59.26 5.46 0.00 N	46.85 4.49 0.00 N	37.00 3.67 0.00 N	41.49 3.99 0.00 N	33.67 3.21 0.00 N	
PORT_JEFF_3	37.20	17.80	36.51	23.86	23.70	23.40	29.08	31.58	41.20	45.84	48.56	47.95	51.72	121.00	81.43	70.77	170.37	99.11	60.02	73.05	59.36	49.40	44.09	34.46	

23555	3.34 0.00 N	1.62 0.00 N	3.29 0.00 N	2.38 0.00 N	2.42 0.00 N	2.48 0.00 N	3.36 0.00 N	3.97 0.00 N	5.22 0.00 N	5.59 0.00 N	5.96 -0.67 N	5.40 0.00 N	5.73 -3.07 N	13.41 0.00 N	7.66 0.00 N	7.23 -0.72 N	16.95 0.00 N	9.91 0.00 N	5.65 -1.92 N	6.35 -12.90 N	5.73 -11.27 N	4.58 -11.49 N	5.16 -1.43 N	4.00 0.00 N
PORT_JEFF_4 23616	37.20 3.34 0.00 N	17.80 1.62 0.00 N	36.51 3.29 0.00 N	23.86 2.38 0.00 N	23.70 2.42 0.00 N	23.40 2.48 0.00 N	29.08 3.36 0.00 N	31.58 3.97 0.00 N	41.20 5.22 0.00 N	45.84 5.59 0.00 N	48.56 5.96 -0.67 N	47.95 5.40 0.00 N	51.72 5.73 -3.07 N	121.00 13.41 0.00 N	81.43 7.66 0.00 N	70.77 7.23 -0.72 N	170.37 16.95 0.00 N	99.11 9.91 0.00 N	60.02 5.65 -1.92 N	73.05 6.35 -12.90 N	59.36 5.73 -11.27 N	49.40 4.58 -11.49 N	44.09 5.16 -1.43 N	34.46 4.00 0.00 N
PORT_JEFF_IC 23713	37.28 3.42 0.00 N	17.83 1.65 0.00 N	36.59 3.37 0.00 N	23.91 2.44 0.00 N	23.76 2.48 0.00 N	23.46 2.54 0.00 N	29.15 3.43 0.00 N	31.65 4.03 0.00 N	41.19 5.21 0.00 N	45.81 5.57 0.00 N	48.56 5.95 -0.67 N	47.95 5.40 0.00 N	51.73 5.74 -3.07 N	121.04 13.46 0.00 N	81.41 7.65 0.00 N	70.80 7.26 -0.72 N	170.52 17.10 0.00 N	99.17 9.97 0.00 N	60.07 5.70 -1.92 N	73.15 6.44 -12.90 N	59.43 5.80 -11.27 N	49.45 4.63 -11.49 N	44.21 5.29 -1.43 N	34.58 4.11 0.00 N
PPL PILGRIM_ST_GT1 24216	37.20 3.34 0.00 N	17.71 1.53 0.00 N	36.30 3.08 0.00 N	23.69 2.21 0.00 N	23.53 2.24 0.00 N	23.23 2.31 0.00 N	28.93 3.21 0.00 N	31.48 3.87 0.00 N	41.17 5.19 0.00 N	45.76 5.51 0.00 N	48.38 5.78 -0.67 N	47.92 5.37 0.00 N	51.67 5.67 -3.07 N	120.59 13.01 0.00 N	81.61 7.85 0.00 N	70.87 7.32 -0.72 N	170.71 17.29 0.00 N	99.36 10.17 0.00 N	60.25 5.87 -1.92 N	73.00 6.30 -12.90 N	59.13 5.50 -11.27 N	49.36 4.54 -11.49 N	44.03 5.10 -1.43 N	34.41 3.95 0.00 N
PPL PILGRIM_ST_GT2 24217	37.20 3.34 0.00 N	17.71 1.53 0.00 N	36.30 3.08 0.00 N	23.69 2.21 0.00 N	23.53 2.24 0.00 N	23.23 2.31 0.00 N	28.93 3.21 0.00 N	31.48 3.87 0.00 N	41.17 5.19 0.00 N	45.76 5.51 0.00 N	48.38 5.78 -0.67 N	47.92 5.37 0.00 N	51.67 5.67 -3.07 N	120.59 13.01 0.00 N	81.61 7.85 0.00 N	70.87 7.32 -0.72 N	170.71 17.29 0.00 N	99.36 10.17 0.00 N	60.25 5.87 -1.92 N	73.00 6.30 -12.90 N	59.13 5.50 -11.27 N	49.36 4.54 -11.49 N	44.03 5.10 -1.43 N	34.41 3.95 0.00 N
PPL_SHRM_GT3 24213	36.93 3.08 0.00 N	17.80 1.61 0.00 N	36.56 3.34 0.00 N	23.99 2.52 0.00 N	23.84 2.56 0.00 N	23.54 2.62 0.00 N	29.04 3.32 0.00 N	31.29 3.67 0.00 N	40.89 4.91 0.00 N	45.57 5.32 0.00 N	48.31 5.71 -0.67 N	46.57 4.02 0.00 N	50.37 4.38 -3.07 N	117.65 10.07 0.00 N	79.01 5.24 0.00 N	68.66 5.12 -0.72 N	165.16 11.74 0.00 N	96.06 6.87 0.00 N	58.13 3.76 -1.92 N	71.08 4.38 -12.90 N	58.38 4.75 -11.27 N	48.65 3.83 -11.49 N	43.73 4.80 -1.43 N	34.13 3.66 0.00 N
PPL_SHRM_GT4 24214	36.93 3.08 0.00 N	17.80 1.61 0.00 N	36.56 3.34 0.00 N	23.99 2.52 0.00 N	23.84 2.56 0.00 N	23.54 2.62 0.00 N	29.04 3.32 0.00 N	31.29 3.67 0.00 N	40.89 4.91 0.00 N	45.57 5.32 0.00 N	48.31 5.71 -0.67 N	46.57 4.02 0.00 N	50.37 4.38 -3.07 N	117.65 10.07 0.00 N	79.01 5.24 0.00 N	68.66 5.12 -0.72 N	165.16 11.74 0.00 N	96.06 6.87 0.00 N	58.13 3.76 -1.92 N	71.08 4.38 -12.90 N	58.38 4.75 -11.27 N	48.65 3.83 -11.49 N	43.73 4.80 -1.43 N	34.13 3.66 0.00 N
PROJECT___ORANGE 1 24174	34.05 0.19 0.00 N	16.16 -0.02 0.00 N	33.18 -0.04 0.00 N	21.41 -0.06 0.00 N	21.28 0.00 0.00 N	20.86 -0.06 0.00 N	25.72 0.00 0.00 N	27.76 0.14 0.00 N	36.15 0.18 0.00 N	40.52 0.27 0.00 N	42.42 0.49 0.00 N	43.16 0.61 0.00 N	43.60 0.68 0.00 N	109.50 1.92 0.00 N	74.81 1.05 0.00 N	63.86 1.04 0.00 N	156.05 2.63 0.00 N	90.43 1.24 0.00 N	53.07 0.62 0.00 N	54.38 0.58 0.00 N	42.72 0.36 0.00 N	33.62 0.29 0.00 N	37.82 0.33 0.00 N	30.51 0.05 0.00 N
PROJECT___ORANGE 2 24166	34.05 0.19 0.00 N	16.16 -0.02 0.00 N	33.18 -0.04 0.00 N	21.41 -0.06 0.00 N	21.28 0.00 0.00 N	20.86 -0.06 0.00 N	25.72 0.00 0.00 N	27.76 0.14 0.00 N	36.15 0.18 0.00 N	40.52 0.27 0.00 N	42.42 0.49 0.00 N	43.16 0.61 0.00 N	43.60 0.68 0.00 N	109.50 1.92 0.00 N	74.81 1.05 0.00 N	63.86 1.04 0.00 N	156.05 2.63 0.00 N	90.43 1.24 0.00 N	53.07 0.62 0.00 N	54.38 0.58 0.00 N	42.72 0.36 0.00 N	33.62 0.29 0.00 N	37.82 0.33 0.00 N	30.51 0.05 0.00 N
PYRITES___HYD 24023	33.48 -0.37 0.00 N	16.06 -0.13 0.00 N	32.96 -0.26 0.00 N	21.30 -0.17 0.00 N	21.03 -0.25 0.00 N	20.83 -0.09 0.00 N	25.34 -0.38 0.00 N	26.80 -0.82 0.00 N	35.09 -0.89 0.00 N	38.73 -1.52 0.00 N	40.13 -1.81 0.00 N	40.66 -1.89 0.00 N	40.45 -2.47 0.00 N	102.01 -5.57 0.00 N	70.54 -3.22 0.00 N	59.79 -3.03 0.00 N	146.17 -7.26 0.00 N	84.93 -4.27 0.00 N	50.32 -2.13 0.00 N	51.85 -1.94 0.00 N	40.96 -1.40 0.00 N	32.15 -1.18 0.00 N	36.25 -1.25 0.00 N	29.50 -0.96 0.00 N
RAMAPO___LBMP 323565	36.27 2.42 0.00 N	17.20 1.01 0.00 N	35.30 2.08 0.00 N	22.84 1.37 0.00 N	22.68 1.40 0.00 N	22.30 1.38 0.00 N	27.86 2.14 0.00 N	30.35 2.73 0.00 N	39.68 3.71 0.00 N	44.22 3.98 0.00 N	46.01 4.08 0.00 N	46.63 4.08 0.00 N	47.02 4.10 0.00 N	117.38 9.80 0.00 N	80.19 6.43 0.00 N	68.55 5.73 0.00 N	167.50 14.07 0.00 N	97.70 8.51 0.00 N	57.44 4.99 0.00 N	58.80 5.01 0.00 N	46.39 4.03 0.00 N	36.55 3.22 0.00 N	40.89 3.40 0.00 N	33.17 2.71 0.00 N
RANKINE____ 23646	33.28 -0.58 0.00 N	15.44 -0.74 0.00 N	31.93 -1.29 0.00 N	20.47 -0.99 0.00 N	20.47 -0.82 0.00 N	19.77 -1.15 0.00 N	24.37 -1.35 0.00 N	26.39 -1.23 0.00 N	33.87 -2.11 0.00 N	37.86 -2.38 0.00 N	39.94 -2.00 0.00 N	40.63 -1.91 0.00 N	41.09 -1.83 0.00 N	104.12 -3.46 0.00 N	70.43 -3.34 0.00 N	60.37 -2.45 0.00 N	147.40 -6.02 0.00 N	84.49 -4.70 0.00 N	49.40 -3.05 0.00 N	51.10 -2.70 0.00 N	39.87 -2.49 0.00 N	31.48 -1.85 0.00 N	36.13 -1.37 0.00 N	28.84 -1.63 0.00 N
RAVENSWOOD_GT2_1 24244	36.59 2.74 0.00 N	17.34 1.15 0.00 N	35.61 2.39 0.00 N	23.05 1.58 0.00 N	22.89 1.61 0.00 N	22.52 1.60 0.00 N	28.18 2.46 0.00 N	30.76 3.14 0.00 N	40.25 4.28 0.00 N	44.83 4.58 0.00 N	46.61 4.68 0.00 N	47.19 4.64 0.00 N	47.57 4.65 0.00 N	118.61 11.03 0.00 N	80.96 7.20 0.00 N	69.21 6.39 0.00 N	168.99 15.57 0.00 N	98.52 9.32 0.00 N	57.95 5.50 0.00 N	59.31 5.51 0.00 N	46.88 4.52 0.00 N	37.00 3.67 0.00 N	41.49 3.99 0.00 N	33.66 3.20 0.00 N
RAVENSWOOD_GT2_2 24245	36.59 2.74 0.00 N	17.34 1.15 0.00 N	35.61 2.39 0.00 N	23.05 1.58 0.00 N	22.89 1.61 0.00 N	22.52 1.60 0.00 N	28.18 2.46 0.00 N	30.76 3.14 0.00 N	40.25 4.28 0.00 N	44.83 4.58 0.00 N	46.61 4.68 0.00 N	47.19 4.64 0.00 N	47.57 4.65 0.00 N	118.61 11.03 0.00 N	80.96 7.20 0.00 N	69.21 6.39 0.00 N	168.99 15.57 0.00 N	98.52 9.32 0.00 N	57.95 5.50 0.00 N	59.31 5.51 0.00 N	46.88 4.52 0.00 N	37.00 3.67 0.00 N	41.49 3.99 0.00 N	33.66 3.20 0.00 N

RAVENSWOOD_GT2_3 24246	36.63 2.77 0.00 N	17.33 1.15 0.00 N	35.63 2.42 0.00 N	23.06 1.59 0.00 N	22.91 1.63 0.00 N	22.54 1.62 0.00 N	28.20 2.49 0.00 N	30.79 3.17 0.00 N	40.29 4.31 0.00 N	44.87 4.62 0.00 N	46.65 4.72 0.00 N	47.24 4.69 0.00 N	47.62 4.70 0.00 N	118.72 11.14 0.00 N	81.07 7.30 0.00 N	69.29 6.47 0.00 N	169.15 15.73 0.00 N	98.62 9.42 0.00 N	58.00 5.55 0.00 N	59.36 5.56 0.00 N	46.92 4.56 0.00 N	37.03 3.70 0.00 N	41.52 4.03 0.00 N	33.68 3.22 0.00 N
RAVENSWOOD_GT2_4 24247	36.63 2.77 0.00 N	17.33 1.15 0.00 N	35.63 2.42 0.00 N	23.06 1.59 0.00 N	22.91 1.63 0.00 N	22.54 1.62 0.00 N	28.20 2.49 0.00 N	30.79 3.17 0.00 N	40.29 4.31 0.00 N	44.87 4.62 0.00 N	46.65 4.72 0.00 N	47.24 4.69 0.00 N	47.62 4.70 0.00 N	118.72 11.14 0.00 N	81.07 7.30 0.00 N	69.29 6.47 0.00 N	169.15 15.73 0.00 N	98.62 9.42 0.00 N	58.00 5.55 0.00 N	59.36 5.56 0.00 N	46.92 4.56 0.00 N	37.03 3.70 0.00 N	41.52 4.03 0.00 N	33.68 3.22 0.00 N
RAVENSWOOD_GT3_1 24248	36.60 2.74 0.00 N	17.34 1.15 0.00 N	35.61 2.39 0.00 N	23.05 1.58 0.00 N	22.89 1.61 0.00 N	22.52 1.60 0.00 N	28.18 2.46 0.00 N	30.76 3.14 0.00 N	40.26 4.28 0.00 N	44.83 4.59 0.00 N	46.61 4.68 0.00 N	47.19 4.64 0.00 N	47.58 4.66 0.00 N	118.62 11.04 0.00 N	80.99 7.22 0.00 N	69.22 6.40 0.00 N	168.54 15.11 0.00 N	98.46 9.27 0.00 N	57.95 5.50 0.00 N	59.31 5.51 0.00 N	46.88 4.52 0.00 N	37.00 3.67 0.00 N	41.49 3.99 0.00 N	33.66 3.20 0.00 N
RAVENSWOOD_GT3_2 24249	36.60 2.74 0.00 N	17.34 1.15 0.00 N	35.61 2.39 0.00 N	23.05 1.58 0.00 N	22.89 1.61 0.00 N	22.52 1.60 0.00 N	28.18 2.46 0.00 N	30.76 3.14 0.00 N	40.26 4.28 0.00 N	44.83 4.59 0.00 N	46.61 4.68 0.00 N	47.19 4.64 0.00 N	47.58 4.66 0.00 N	118.62 11.04 0.00 N	80.99 7.22 0.00 N	69.22 6.40 0.00 N	168.54 15.11 0.00 N	98.46 9.27 0.00 N	57.95 5.50 0.00 N	59.31 5.51 0.00 N	46.88 4.52 0.00 N	37.00 3.67 0.00 N	41.49 3.99 0.00 N	33.66 3.20 0.00 N
RAVENSWOOD_GT3_3 24250	36.65 2.80 0.00 N	17.34 1.16 0.00 N	35.66 2.44 0.00 N	23.08 1.61 0.00 N	22.92 1.64 0.00 N	22.55 1.63 0.00 N	28.23 2.51 0.00 N	30.81 3.20 0.00 N	40.32 4.35 0.00 N	44.91 4.67 0.00 N	46.70 4.76 0.00 N	47.28 4.73 0.00 N	47.67 4.75 0.00 N	118.83 11.25 0.00 N	81.14 7.38 0.00 N	69.36 6.54 0.00 N	169.32 15.90 0.00 N	98.71 9.51 0.00 N	58.06 5.61 0.00 N	59.41 5.62 0.00 N	46.96 4.60 0.00 N	37.07 3.73 0.00 N	41.56 4.06 0.00 N	33.71 3.25 0.00 N
RAVENSWOOD_GT3_4 24251	36.65 2.80 0.00 N	17.34 1.16 0.00 N	35.66 2.44 0.00 N	23.08 1.61 0.00 N	22.92 1.64 0.00 N	22.55 1.63 0.00 N	28.23 2.51 0.00 N	30.81 3.20 0.00 N	40.32 4.35 0.00 N	44.91 4.67 0.00 N	46.70 4.76 0.00 N	47.28 4.73 0.00 N	47.67 4.75 0.00 N	118.83 11.25 0.00 N	81.14 7.38 0.00 N	69.36 6.54 0.00 N	169.32 15.90 0.00 N	98.71 9.51 0.00 N	58.06 5.61 0.00 N	59.41 5.62 0.00 N	46.96 4.60 0.00 N	37.07 3.73 0.00 N	41.56 4.06 0.00 N	33.71 3.25 0.00 N
RAVENSWOOD_GT_1 23729	36.70 2.84 0.00 N	17.35 1.17 0.00 N	35.70 2.48 0.00 N	23.11 1.64 0.00 N	22.95 1.66 0.00 N	22.57 1.65 0.00 N	28.28 2.56 0.00 N	30.87 3.25 0.00 N	40.41 4.43 0.00 N	45.00 4.75 0.00 N	49.63 4.85 -2.85 N	50.10 4.83 -2.72 N	51.24 4.84 -3.47 N	119.04 11.31 -0.15 N	81.25 7.48 0.00 N	69.40 6.58 0.00 N	169.36 15.94 0.00 N	98.72 9.52 0.00 N	58.23 5.65 -0.13 N	59.44 5.64 0.00 N	49.93 4.65 -2.92 N	87.99 3.80 -50.87 N	92.47 4.12 -50.85 N	39.94 3.31 -6.17 N
RAVENSWOOD_GT_10 24258	36.59 2.74 0.00 N	17.34 1.15 0.00 N	35.60 2.38 0.00 N	23.05 1.58 0.00 N	22.89 1.61 0.00 N	22.52 1.60 0.00 N	28.18 2.46 0.00 N	30.76 3.14 0.00 N	40.25 4.28 0.00 N	44.83 4.58 0.00 N	46.94 4.67 -0.33 N	47.50 4.64 -0.31 N	47.97 4.65 -0.40 N	118.63 11.04 -0.02 N	80.97 7.21 0.00 N	69.21 6.39 0.00 N	168.23 14.81 0.00 N	98.32 9.12 0.00 N	57.97 5.50 -0.02 N	59.30 5.50 0.00 N	47.21 4.52 -0.34 N	42.87 3.67 -5.87 N	47.35 3.99 -5.87 N	34.36 3.19 -0.71 N
RAVENSWOOD_GT_11 24259	36.59 2.74 0.00 N	17.34 1.15 0.00 N	35.60 2.38 0.00 N	23.05 1.58 0.00 N	22.89 1.61 0.00 N	22.52 1.60 0.00 N	28.18 2.46 0.00 N	30.76 3.14 0.00 N	40.25 4.28 0.00 N	44.83 4.58 0.00 N	46.94 4.67 -0.33 N	47.50 4.64 -0.31 N	47.97 4.65 -0.40 N	118.63 11.04 -0.02 N	80.97 7.21 0.00 N	69.21 6.39 0.00 N	168.23 14.81 0.00 N	98.32 9.12 0.00 N	57.97 5.50 -0.02 N	59.30 5.50 0.00 N	47.21 4.52 -0.34 N	42.87 3.67 -5.87 N	47.35 3.99 -5.87 N	34.36 3.19 -0.71 N
RAVENSWOOD_GT_4 24252	36.58 2.72 0.00 N	17.32 1.14 0.00 N	35.60 2.38 0.00 N	23.04 1.57 0.00 N	22.88 1.60 0.00 N	22.51 1.59 0.00 N	28.16 2.45 0.00 N	30.74 3.12 0.00 N	40.23 4.25 0.00 N	44.80 4.56 0.00 N	48.74 4.64 -2.17 N	49.22 4.60 -2.07 N	50.18 4.62 -2.65 N	118.71 11.01 -0.11 N	80.93 7.16 0.00 N	69.19 6.37 0.00 N	168.93 15.51 0.00 N	98.50 9.30 0.00 N	58.04 5.49 -0.10 N	59.29 5.49 0.00 N	49.08 4.49 -2.22 N	75.72 3.65 -38.73 N	80.18 3.96 -38.72 N	38.34 3.18 -4.69 N
RAVENSWOOD_GT_5 24254	36.58 2.72 0.00 N	17.32 1.14 0.00 N	35.60 2.38 0.00 N	23.04 1.57 0.00 N	22.88 1.60 0.00 N	22.51 1.59 0.00 N	28.16 2.45 0.00 N	30.74 3.12 0.00 N	40.23 4.25 0.00 N	44.80 4.56 0.00 N	48.74 4.64 -2.17 N	49.22 4.60 -2.07 N	50.18 4.62 -2.65 N	118.71 11.01 -0.11 N	80.93 7.16 0.00 N	69.19 6.37 0.00 N	168.93 15.51 0.00 N	98.50 9.30 0.00 N	58.04 5.49 -0.10 N	59.29 5.49 0.00 N	49.08 4.49 -2.22 N	75.72 3.65 -38.73 N	80.18 3.96 -38.72 N	38.34 3.18 -4.69 N
RAVENSWOOD_GT_6 24253	36.58 2.72 0.00 N	17.32 1.14 0.00 N	35.60 2.38 0.00 N	23.04 1.57 0.00 N	22.88 1.60 0.00 N	22.51 1.59 0.00 N	28.16 2.45 0.00 N	30.74 3.12 0.00 N	40.23 4.25 0.00 N	44.80 4.56 0.00 N	48.74 4.64 -2.17 N	49.22 4.60 -2.07 N	50.18 4.62 -2.65 N	118.71 11.01 -0.11 N	80.93 7.16 0.00 N	69.19 6.37 0.00 N	168.93 15.51 0.00 N	98.50 9.30 0.00 N	58.04 5.49 -0.10 N	59.29 5.49 0.00 N	49.08 4.49 -2.22 N	75.72 3.65 -38.73 N	80.18 3.96 -38.72 N	38.34 3.18 -4.69 N
RAVENSWOOD_GT_7 24255	36.58 2.72 0.00 N	17.32 1.14 0.00 N	35.60 2.38 0.00 N	23.04 1.57 0.00 N	22.88 1.60 0.00 N	22.51 1.59 0.00 N	28.16 2.45 0.00 N	30.74 3.12 0.00 N	40.23 4.25 0.00 N	44.80 4.56 0.00 N	48.74 4.64 -2.17 N	49.22 4.60 -2.07 N	50.18 4.62 -2.65 N	118.71 11.01 -0.11 N	80.93 7.16 0.00 N	69.19 6.37 0.00 N	168.93 15.51 0.00 N	98.50 9.30 0.00 N	58.04 5.49 -0.10 N	59.29 5.49 0.00 N	49.08 4.49 -2.22 N	75.72 3.65 -38.73 N	80.18 3.96 -38.72 N	38.34 3.18 -4.69 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.59 2.74 0.00 N	17.34 1.15 0.00 N	35.60 2.38 0.00 N	23.05 1.58 0.00 N	22.89 1.61 0.00 N	22.52 1.60 0.00 N	28.18 2.46 0.00 N	30.76 3.14 0.00 N	40.25 4.28 0.00 N	44.83 4.58 0.00 N	46.94 4.67 -0.33 N	47.50 4.64 -0.31 N	47.97 4.65 -0.40 N	118.63 11.04 -0.02 N	80.97 7.21 0.00 N	69.21 6.39 0.00 N	168.23 14.81 0.00 N	98.32 9.12 0.00 N	57.97 5.50 -0.02 N	59.30 5.50 0.00 N	47.21 4.52 -0.34 N	42.87 3.67 -5.87 N	47.35 3.99 -5.87 N	34.36 3.19 -0.71 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_9 24257	36.59 2.74 0.00 N	17.34 1.15 0.00 N	35.60 2.38 0.00 N	23.05 1.58 0.00 N	22.89 1.61 0.00 N	22.52 1.60 0.00 N	28.18 2.46 0.00 N	30.76 3.14 0.00 N	40.25 4.28 0.00 N	44.83 4.58 0.00 N	46.94 4.67 -0.33 N	47.50 4.64 -0.31 N	47.97 4.65 -0.40 N	118.63 11.04 -0.02 N	80.97 7.21 0.00 N	69.21 6.39 0.00 N	168.23 14.81 0.00 N	98.32 9.12 0.00 N	57.97 5.50 -0.02 N	59.30 5.50 0.00 N	47.21 4.52 -0.34 N	42.87 3.67 -5.87 N	47.35 3.99 -5.87 N	34.36 3.19 -0.71 N	
RAVENSWOOD___1 23533	36.69 2.83 0.00 N	17.32 1.14 0.00 N	35.69 2.47 0.00 N	23.10 1.63 0.00 N	22.94 1.66 0.00 N	22.57 1.65 0.00 N	28.27 2.55 0.00 N	30.86 3.24 0.00 N	40.39 4.42 0.00 N	44.98 4.73 0.00 N	46.77 4.84 0.00 N	47.36 4.82 0.00 N	47.75 4.83 0.00 N	118.87 11.29 0.00 N	81.23 7.46 0.00 N	69.37 6.55 0.00 N	169.31 15.88 0.00 N	98.71 9.51 0.00 N	58.08 5.63 0.00 N	59.41 5.62 0.00 N	47.00 4.64 0.00 N	37.12 3.79 0.00 N	41.60 4.11 0.00 N	33.76 3.30 0.00 N	
RAVENSWOOD___2 23534	36.67 2.82 0.00 N	17.32 1.14 0.00 N	35.68 2.46 0.00 N	23.10 1.63 0.00 N	22.93 1.65 0.00 N	22.57 1.64 0.00 N	28.26 2.54 0.00 N	30.84 3.22 0.00 N	40.37 4.40 0.00 N	44.96 4.72 0.00 N	43.95 4.82 2.81 N	44.67 4.80 2.68 N	44.31 4.81 3.42 N	118.66 11.22 0.15 N	81.20 7.44 0.00 N	69.36 6.54 0.00 N	169.29 15.87 0.00 N	98.69 9.50 0.00 N	57.94 5.62 0.13 N	59.40 5.60 0.00 N	44.11 4.62 2.88 N	-13.00 3.76 50.09 N	-8.48 4.10 50.08 N	27.68 3.28 6.07 N	
RAVENSWOOD___3 23535	36.60 2.74 0.00 N	17.34 1.15 0.00 N	35.61 2.39 0.00 N	23.05 1.58 0.00 N	22.89 1.61 0.00 N	22.52 1.60 0.00 N	28.18 2.46 0.00 N	30.76 3.15 0.00 N	40.26 4.28 0.00 N	44.83 4.59 0.00 N	46.61 4.68 0.00 N	47.19 4.64 0.00 N	47.58 4.66 0.00 N	118.62 11.04 0.00 N	80.99 7.23 0.00 N	69.22 6.40 0.00 N	169.00 15.58 0.00 N	98.53 9.33 0.00 N	57.95 5.50 0.00 N	59.31 5.51 0.00 N	46.88 4.52 0.00 N	37.00 3.67 0.00 N	41.49 3.99 0.00 N	33.67 3.20 0.00 N	
RAVENSWOOD___4 23820	36.67 2.82 0.00 N	17.32 1.14 0.00 N	35.68 2.46 0.00 N	23.10 1.63 0.00 N	22.93 1.65 0.00 N	22.57 1.64 0.00 N	28.26 2.54 0.00 N	30.84 3.22 0.00 N	40.37 4.40 0.00 N	44.96 4.72 0.00 N	43.95 4.82 2.81 N	44.67 4.80 2.68 N	44.31 4.81 3.42 N	118.66 11.22 0.15 N	81.20 7.44 0.00 N	69.36 6.54 0.00 N	169.29 15.87 0.00 N	98.69 9.50 0.00 N	57.94 5.62 0.13 N	59.40 5.60 0.00 N	44.11 4.62 2.88 N	-13.00 3.76 50.09 N	-8.48 4.10 50.08 N	27.68 3.28 6.07 N	
RCPL_TRUST___DRP 24196	36.63 2.77 0.00 N	17.35 1.17 0.00 N	35.63 2.42 0.00 N	23.07 1.60 0.00 N	22.91 1.63 0.00 N	22.54 1.62 0.00 N	28.21 2.49 0.00 N	30.80 3.18 0.00 N	40.31 4.34 0.00 N	44.92 4.67 0.00 N	46.74 4.80 0.00 N	47.33 4.79 0.00 N	47.73 4.82 0.00 N	119.07 11.50 0.00 N	81.26 7.50 0.00 N	69.47 6.65 0.00 N	169.67 16.25 0.00 N	98.89 9.69 0.00 N	58.16 5.70 0.00 N	59.49 5.69 0.00 N	47.00 4.64 0.00 N	37.08 3.75 0.00 N	41.53 4.04 0.00 N	33.69 3.23 0.00 N	
RENSSELAER___COGEN 23796	34.85 1.00 0.00 N	16.66 0.47 0.00 N	34.17 0.96 0.00 N	22.18 0.71 0.00 N	22.01 0.73 0.00 N	21.56 0.64 0.00 N	26.76 1.04 0.00 N	28.94 1.32 0.00 N	37.59 1.62 0.00 N	42.01 1.76 0.00 N	43.62 1.69 0.00 N	44.20 1.65 0.00 N	44.68 1.76 0.00 N	111.45 3.87 0.00 N	76.38 2.62 0.00 N	65.20 2.38 0.00 N	159.38 5.96 0.00 N	93.19 3.99 0.00 N	54.89 2.43 0.00 N	56.23 2.44 0.00 N	44.38 2.02 0.00 N	34.85 1.52 0.00 N	38.91 1.41 0.00 N	31.73 1.27 0.00 N	
REVERE_CPPR_DRP 24186	35.16 1.30 0.00 N	16.69 0.51 0.00 N	34.26 1.04 0.00 N	22.13 0.66 0.00 N	22.01 0.73 0.00 N	21.62 0.70 0.00 N	26.65 0.94 0.00 N	28.85 1.24 0.00 N	37.69 1.72 0.00 N	42.25 2.00 0.00 N	44.20 2.26 0.00 N	44.98 2.43 0.00 N	45.39 2.47 0.00 N	114.08 6.50 0.00 N	77.92 4.16 0.00 N	66.59 3.77 0.00 N	163.23 9.80 0.00 N	94.62 5.42 0.00 N	55.58 3.13 0.00 N	56.92 3.12 0.00 N	44.73 2.37 0.00 N	35.14 1.81 0.00 N	39.36 1.86 0.00 N	31.69 1.23 0.00 N	
ROCHESTER_9_IC 23652	34.22 0.36 0.00 N	16.05 -0.14 0.00 N	32.97 -0.24 0.00 N	21.21 -0.26 0.00 N	21.10 -0.18 0.00 N	20.57 -0.35 0.00 N	25.42 -0.30 0.00 N	27.54 -0.08 0.00 N	35.73 -0.24 0.00 N	40.21 -0.03 0.00 N	42.32 0.39 0.00 N	43.18 0.63 0.00 N	43.73 0.81 0.00 N	110.68 3.10 0.00 N	75.45 1.68 0.00 N	64.52 1.70 0.00 N	157.45 4.03 0.00 N	90.63 1.44 0.00 N	52.93 0.47 0.00 N	54.31 0.51 0.00 N	42.49 0.13 0.00 N	33.44 0.11 0.00 N	37.91 0.41 0.00 N	30.33 -0.13 0.00 N	
ROSETON___1 23587	35.99 2.13 0.00 N	17.10 0.92 0.00 N	35.10 1.89 0.00 N	22.73 1.26 0.00 N	22.56 1.27 0.00 N	22.15 1.23 0.00 N	27.64 1.93 0.00 N	30.08 2.47 0.00 N	39.31 3.34 0.00 N	43.85 3.61 0.00 N	45.61 3.67 0.00 N	46.22 3.67 0.00 N	46.63 3.71 0.00 N	116.40 8.82 0.00 N	79.52 5.76 0.00 N	67.97 5.15 0.00 N	166.02 12.60 0.00 N	96.81 7.61 0.00 N	56.94 4.49 0.00 N	58.32 4.52 0.00 N	46.04 3.68 0.00 N	36.26 2.93 0.00 N	40.59 3.09 0.00 N	32.95 2.48 0.00 N	
ROSETON___2 23588	35.99 2.13 0.00 N	17.10 0.92 0.00 N	35.10 1.89 0.00 N	22.73 1.26 0.00 N	22.56 1.27 0.00 N	22.15 1.23 0.00 N	27.64 1.93 0.00 N	30.08 2.47 0.00 N	39.31 3.34 0.00 N	43.85 3.61 0.00 N	45.61 3.67 0.00 N	46.22 3.67 0.00 N	46.63 3.71 0.00 N	116.40 8.82 0.00 N	79.52 5.76 0.00 N	67.97 5.15 0.00 N	166.02 12.60 0.00 N	96.81 7.61 0.00 N	56.94 4.49 0.00 N	58.32 4.52 0.00 N	46.04 3.68 0.00 N	36.26 2.93 0.00 N	40.59 3.09 0.00 N	32.95 2.48 0.00 N	
RUSSELL___1 23602	34.80 0.94 0.00 N	16.27 0.08 0.00 N	33.36 0.14 0.00 N	21.43 -0.04 0.00 N	21.34 0.05 0.00 N	20.84 -0.08 0.00 N	25.82 0.10 0.00 N	28.09 0.47 0.00 N	36.65 0.68 0.00 N	41.48 1.24 0.00 N	43.86 1.92 0.00 N	44.88 2.33 0.00 N	45.53 2.62 0.00 N	115.33 7.75 0.00 N	78.52 4.76 0.00 N	67.05 4.23 0.00 N	163.59 10.17 0.00 N	94.13 4.94 0.00 N	54.95 2.50 0.00 N	56.34 2.54 0.00 N	43.97 1.61 0.00 N	34.57 1.24 0.00 N	38.99 1.49 0.00 N	31.00 0.53 0.00 N	
RUSSELL___2 23532	34.80 0.94 0.00 N	16.27 0.08 0.00 N	33.36 0.14 0.00 N	21.43 -0.04 0.00 N	21.34 0.05 0.00 N	20.84 -0.08 0.00 N	25.82 0.10 0.00 N	28.09 0.47 0.00 N	36.65 0.68 0.00 N	41.48 1.24 0.00 N	43.86 1.92 0.00 N	44.88 2.33 0.00 N	45.53 2.62 0.00 N	115.33 7.75 0.00 N	78.52 4.76 0.00 N	67.05 4.23 0.00 N	163.59 10.17 0.00 N	94.13 4.94 0.00 N	54.95 2.50 0.00 N	56.34 2.54 0.00 N	43.97 1.61 0.00 N	34.57 1.24 0.00 N	38.99 1.49 0.00 N	31.00 0.53 0.00 N	
RUSSELL___3	34.36	16.07	33.05	21.25	21.15	20.63	25.51	27.67	35.94	40.50	42.68	43.57	44.16	111.76	76.15	65.14	159.02	91.54	53.48	54.89	42.91	33.76	38.22	30.52	

23549	0.50 0.00 N	-0.11 0.00 N	-0.17 0.00 N	-0.22 0.00 N	-0.13 0.00 N	-0.29 0.00 N	-0.21 0.00 N	0.05 0.00 N	-0.03 0.00 N	0.25 0.00 N	0.75 0.00 N	1.02 0.00 N	1.25 0.00 N	4.18 0.00 N	2.38 0.00 N	2.32 0.00 N	5.59 0.00 N	2.34 0.00 N	1.02 0.00 N	1.10 0.00 N	0.55 0.00 N	0.43 0.00 N	0.73 0.00 N	0.05 0.00 N
RUSSELL___4 23556	34.78 0.92 0.00 N	16.24 0.06 0.00 N	33.34 0.12 0.00 N	21.42 -0.05 0.00 N	21.33 0.04 0.00 N	20.83 -0.09 0.00 N	25.81 0.09 0.00 N	28.07 0.46 0.00 N	36.62 0.65 0.00 N	41.45 1.21 0.00 N	43.81 1.88 0.00 N	44.83 2.29 0.00 N	45.49 2.57 0.00 N	115.22 7.64 0.00 N	78.45 4.68 0.00 N	66.99 4.18 0.00 N	163.44 10.01 0.00 N	94.05 4.85 0.00 N	54.90 2.45 0.00 N	56.30 2.50 0.00 N	43.94 1.58 0.00 N	34.54 1.21 0.00 N	38.96 1.46 0.00 N	30.98 0.51 0.00 N
RUSSELL___STATION 23914	34.36 0.50 0.00 N	16.07 -0.11 0.00 N	33.05 -0.17 0.00 N	21.25 -0.22 0.00 N	21.15 -0.13 0.00 N	20.63 -0.29 0.00 N	25.51 -0.21 0.00 N	27.67 0.05 0.00 N	35.94 -0.03 0.00 N	40.50 0.25 0.00 N	42.68 0.75 0.00 N	43.57 1.02 0.00 N	44.16 1.25 0.00 N	111.76 4.18 0.00 N	76.15 2.38 0.00 N	65.14 2.32 0.00 N	159.02 5.59 0.00 N	91.54 2.34 0.00 N	53.48 1.02 0.00 N	54.89 1.10 0.00 N	42.91 0.55 0.00 N	33.76 0.43 0.00 N	38.22 0.73 0.00 N	30.52 0.05 0.00 N
S SALMON___HYD 24043	34.09 0.24 0.00 N	16.19 0.01 0.00 N	33.20 -0.01 0.00 N	21.43 -0.04 0.00 N	21.29 0.00 0.00 N	20.92 0.00 0.00 N	25.77 0.05 0.00 N	27.74 0.12 0.00 N	36.03 0.06 0.00 N	40.42 0.17 0.00 N	42.26 0.32 0.00 N	42.98 0.44 0.00 N	43.36 0.44 0.00 N	108.97 1.40 0.00 N	74.47 0.71 0.00 N	63.63 0.81 0.00 N	156.63 3.21 0.00 N	90.79 1.60 0.00 N	53.41 0.96 0.00 N	54.84 1.04 0.00 N	43.12 0.76 0.00 N	33.97 0.63 0.00 N	38.16 0.66 0.00 N	30.75 0.29 0.00 N
SELKIRK___II 23799	34.48 0.63 0.00 N	16.48 0.29 0.00 N	33.77 0.55 0.00 N	21.89 0.42 0.00 N	21.71 0.42 0.00 N	21.26 0.34 0.00 N	26.36 0.64 0.00 N	28.58 0.96 0.00 N	37.19 1.22 0.00 N	41.56 1.32 0.00 N	43.20 1.27 0.00 N	43.79 1.24 0.00 N	44.21 1.29 0.00 N	110.34 2.76 0.00 N	75.55 1.78 0.00 N	64.49 1.67 0.00 N	157.56 4.14 0.00 N	91.95 2.75 0.00 N	54.16 1.71 0.00 N	55.54 1.74 0.00 N	43.83 1.47 0.00 N	34.47 1.14 0.00 N	38.56 1.06 0.00 N	31.40 0.93 0.00 N
SELKIRK___I 23801	34.71 0.86 0.00 N	16.59 0.41 0.00 N	34.03 0.81 0.00 N	22.06 0.59 0.00 N	21.90 0.61 0.00 N	21.44 0.53 0.00 N	26.51 0.79 0.00 N	28.72 1.11 0.00 N	37.39 1.42 0.00 N	41.77 1.52 0.00 N	43.42 1.48 0.00 N	43.98 1.44 0.00 N	44.39 1.47 0.00 N	110.79 3.20 0.00 N	75.80 2.03 0.00 N	64.70 1.88 0.00 N	158.03 4.61 0.00 N	92.21 3.01 0.00 N	54.34 1.89 0.00 N	55.72 1.92 0.00 N	43.99 1.63 0.00 N	34.60 1.27 0.00 N	38.73 1.23 0.00 N	31.53 1.06 0.00 N
SENECA OSWGO___HYD 24041	33.61 -0.25 0.00 N	15.97 -0.21 0.00 N	32.77 -0.45 0.00 N	21.15 -0.32 0.00 N	21.01 -0.27 0.00 N	20.62 -0.30 0.00 N	25.42 -0.29 0.00 N	27.42 -0.19 0.00 N	35.68 -0.30 0.00 N	39.99 -0.26 0.00 N	41.80 -0.13 0.00 N	42.51 -0.03 0.00 N	42.92 0.00 0.00 N	107.69 0.12 0.00 N	73.62 -0.14 0.00 N	62.84 0.02 0.00 N	153.56 0.14 0.00 N	89.08 -0.12 0.00 N	52.31 -0.14 0.00 N	53.65 -0.15 0.00 N	42.18 -0.18 0.00 N	33.19 -0.14 0.00 N	37.37 -0.12 0.00 N	30.19 -0.27 0.00 N
SENECA___ENERGY 23797	33.72 -0.13 0.00 N	15.98 -0.20 0.00 N	32.89 -0.33 0.00 N	21.23 -0.24 0.00 N	21.21 -0.07 0.00 N	20.68 -0.24 0.00 N	25.50 -0.22 0.00 N	27.62 0.00 0.00 N	35.83 -0.15 0.00 N	40.09 -0.16 0.00 N	42.12 0.19 0.00 N	42.88 0.34 0.00 N	43.34 0.42 0.00 N	109.11 1.53 0.00 N	74.18 0.41 0.00 N	63.46 0.64 0.00 N	155.14 1.72 0.00 N	89.60 0.41 0.00 N	52.54 0.09 0.00 N	53.75 -0.05 0.00 N	42.19 -0.17 0.00 N	33.31 -0.02 0.00 N	37.52 0.02 0.00 N	30.10 -0.36 0.00 N
SHOEMAKER___GT 23640	35.90 2.05 0.00 N	17.05 0.87 0.00 N	35.01 1.79 0.00 N	22.66 1.19 0.00 N	22.49 1.21 0.00 N	22.09 1.17 0.00 N	27.53 1.82 0.00 N	29.95 2.34 0.00 N	39.13 3.16 0.00 N	43.66 3.42 0.00 N	45.45 3.52 0.00 N	46.11 3.56 0.00 N	46.53 3.61 0.00 N	116.24 8.66 0.00 N	79.42 5.66 0.00 N	67.88 5.06 0.00 N	165.84 12.41 0.00 N	96.64 7.44 0.00 N	56.84 4.39 0.00 N	58.20 4.41 0.00 N	45.92 3.56 0.00 N	36.16 2.83 0.00 N	40.49 2.99 0.00 N	32.83 2.36 0.00 N
SHOREHAM_IC_1 23715	36.93 3.08 0.00 N	17.80 1.61 0.00 N	36.56 3.34 0.00 N	23.99 2.52 0.00 N	23.84 2.56 0.00 N	23.54 2.62 0.00 N	29.04 3.32 0.00 N	31.29 3.67 0.00 N	40.89 4.91 0.00 N	45.57 5.32 0.00 N	48.31 5.71 -0.67 N	46.57 4.02 0.00 N	50.37 4.38 -3.07 N	117.65 10.07 0.00 N	79.01 5.24 0.00 N	68.66 5.12 -0.72 N	165.16 11.74 0.00 N	96.06 6.87 0.00 N	58.13 3.76 -1.92 N	71.08 4.38 -12.90 N	58.38 4.75 -11.27 N	48.65 3.83 -11.49 N	43.73 4.80 -1.43 N	34.13 3.66 0.00 N
SHOREHAM_IC_2 23716	36.93 3.08 0.00 N	17.80 1.61 0.00 N	36.56 3.34 0.00 N	23.99 2.52 0.00 N	23.84 2.56 0.00 N	23.54 2.62 0.00 N	29.04 3.32 0.00 N	31.29 3.67 0.00 N	40.89 4.91 0.00 N	45.57 5.32 0.00 N	48.31 5.71 -0.67 N	46.57 4.02 0.00 N	50.37 4.38 -3.07 N	117.65 10.07 0.00 N	79.01 5.24 0.00 N	68.66 5.12 -0.72 N	165.16 11.74 0.00 N	96.06 6.87 0.00 N	58.13 3.76 -1.92 N	71.08 4.38 -12.90 N	58.38 4.75 -11.27 N	48.65 3.83 -11.49 N	43.73 4.80 -1.43 N	34.13 3.66 0.00 N
SISSONVILLE___ 23735	33.31 -0.55 0.00 N	15.99 -0.20 0.00 N	32.82 -0.40 0.00 N	21.22 -0.26 0.00 N	20.96 -0.32 0.00 N	20.75 -0.18 0.00 N	25.24 -0.48 0.00 N	26.67 -0.95 0.00 N	34.85 -1.13 0.00 N	38.36 -1.88 0.00 N	39.68 -2.25 0.00 N	40.18 -2.37 0.00 N	39.92 -3.00 0.00 N	100.69 -6.89 0.00 N	69.63 -4.13 0.00 N	59.02 -3.80 0.00 N	144.42 -9.00 0.00 N	83.93 -5.26 0.00 N	49.82 -2.63 0.00 N	51.42 -2.38 0.00 N	40.68 -1.68 0.00 N	31.92 -1.41 0.00 N	35.99 -1.50 0.00 N	29.31 -1.15 0.00 N
SITHE_IND_GS1 24169	33.23 -0.63 0.00 N	15.81 -0.37 0.00 N	32.47 -0.75 0.00 N	20.97 -0.51 0.00 N	20.81 -0.47 0.00 N	20.41 -0.51 0.00 N	25.15 -0.57 0.00 N	27.07 -0.54 0.00 N	35.19 -0.79 0.00 N	39.39 -0.85 0.00 N	41.15 -0.78 0.00 N	41.80 -0.74 0.00 N	42.21 -0.71 0.00 N	105.94 -1.64 0.00 N	72.49 -1.27 0.00 N	61.84 -0.98 0.00 N	151.06 -2.36 0.00 N	87.63 -1.57 0.00 N	51.48 -0.97 0.00 N	52.82 -0.98 0.00 N	41.54 -0.82 0.00 N	32.69 -0.64 0.00 N	36.89 -0.61 0.00 N	29.84 -0.62 0.00 N
SITHE_IND_GS2 24170	33.23 -0.63 0.00 N	15.81 -0.37 0.00 N	32.47 -0.75 0.00 N	20.97 -0.51 0.00 N	20.81 -0.47 0.00 N	20.41 -0.51 0.00 N	25.15 -0.57 0.00 N	27.07 -0.54 0.00 N	35.19 -0.79 0.00 N	39.39 -0.85 0.00 N	41.15 -0.78 0.00 N	41.80 -0.74 0.00 N	42.21 -0.71 0.00 N	105.94 -1.64 0.00 N	72.49 -1.27 0.00 N	61.84 -0.98 0.00 N	151.06 -2.36 0.00 N	87.63 -1.57 0.00 N	51.48 -0.97 0.00 N	52.82 -0.98 0.00 N	41.54 -0.82 0.00 N	32.69 -0.64 0.00 N	36.89 -0.61 0.00 N	29.84 -0.62 0.00 N

SITHE_IND_GS3 24171	33.23 -0.63 0.00 N	15.81 -0.37 0.00 N	32.47 -0.75 0.00 N	20.97 -0.51 0.00 N	20.81 -0.47 0.00 N	20.41 -0.51 0.00 N	25.15 -0.57 0.00 N	27.07 -0.54 0.00 N	35.19 -0.79 0.00 N	39.39 -0.85 0.00 N	41.15 -0.78 0.00 N	41.80 -0.74 0.00 N	42.21 -0.71 0.00 N	105.94 -1.64 0.00 N	72.49 -1.27 0.00 N	61.84 -0.98 0.00 N	151.06 -2.36 0.00 N	87.63 -1.57 0.00 N	51.48 -0.97 0.00 N	52.82 -0.98 0.00 N	41.54 -0.82 0.00 N	32.69 -0.64 0.00 N	36.89 -0.61 0.00 N	29.84 -0.62 0.00 N
SITHE_IND_GS4 24172	33.23 -0.63 0.00 N	15.81 -0.37 0.00 N	32.47 -0.75 0.00 N	20.97 -0.51 0.00 N	20.81 -0.47 0.00 N	20.41 -0.51 0.00 N	25.15 -0.57 0.00 N	27.07 -0.54 0.00 N	35.19 -0.79 0.00 N	39.39 -0.85 0.00 N	41.15 -0.78 0.00 N	41.80 -0.74 0.00 N	42.21 -0.71 0.00 N	105.94 -1.64 0.00 N	72.49 -1.27 0.00 N	61.84 -0.98 0.00 N	151.06 -2.36 0.00 N	87.63 -1.57 0.00 N	51.48 -0.97 0.00 N	52.82 -0.98 0.00 N	41.54 -0.82 0.00 N	32.69 -0.64 0.00 N	36.89 -0.61 0.00 N	29.84 -0.62 0.00 N
SITHE___BATAVIA 24024	33.49 -0.36 0.00 N	15.56 -0.62 0.00 N	32.10 -1.12 0.00 N	20.60 -0.87 0.00 N	20.54 -0.74 0.00 N	19.92 -1.00 0.00 N	24.59 -1.13 0.00 N	26.67 -0.94 0.00 N	34.36 -1.62 0.00 N	38.75 -1.49 0.00 N	40.91 -1.02 0.00 N	41.68 -0.87 0.00 N	42.13 -0.79 0.00 N	107.00 -0.58 0.00 N	72.66 -1.10 0.00 N	62.17 -0.65 0.00 N	151.70 -1.72 0.00 N	87.04 -2.16 0.00 N	50.82 -1.63 0.00 N	52.38 -1.42 0.00 N	40.81 -1.55 0.00 N	32.29 -1.05 0.00 N	37.36 -0.14 0.00 N	29.79 -0.68 0.00 N
SITHE___INDEPEND 23800	33.23 -0.63 0.00 N	15.81 -0.37 0.00 N	32.47 -0.75 0.00 N	20.97 -0.51 0.00 N	20.81 -0.47 0.00 N	20.41 -0.51 0.00 N	25.15 -0.57 0.00 N	27.07 -0.54 0.00 N	35.19 -0.79 0.00 N	39.39 -0.85 0.00 N	41.15 -0.78 0.00 N	41.80 -0.74 0.00 N	42.21 -0.71 0.00 N	105.94 -1.64 0.00 N	72.49 -1.27 0.00 N	61.84 -0.98 0.00 N	151.06 -2.36 0.00 N	87.63 -1.57 0.00 N	51.48 -0.97 0.00 N	52.82 -0.98 0.00 N	41.54 -0.82 0.00 N	32.69 -0.64 0.00 N	36.89 -0.61 0.00 N	29.84 -0.62 0.00 N
SITHE___MASSENA 23902	33.37 -0.49 0.00 N	16.02 -0.16 0.00 N	32.92 -0.30 0.00 N	21.25 -0.22 0.00 N	20.99 -0.30 0.00 N	20.75 -0.17 0.00 N	25.21 -0.51 0.00 N	26.65 -0.96 0.00 N	34.81 -1.16 0.00 N	38.60 -1.65 0.00 N	40.13 -1.81 0.00 N	40.63 -1.92 0.00 N	40.71 -2.21 0.00 N	102.45 -5.13 0.00 N	70.95 -2.82 0.00 N	60.06 -2.76 0.00 N	146.47 -6.95 0.00 N	85.09 -4.11 0.00 N	50.11 -2.34 0.00 N	51.47 -2.33 0.00 N	40.57 -1.79 0.00 N	31.86 -1.47 0.00 N	36.01 -1.48 0.00 N	29.39 -1.08 0.00 N
SITHE___OGDNSBRG 24021	33.68 -0.18 0.00 N	16.16 -0.02 0.00 N	33.18 -0.03 0.00 N	21.43 -0.04 0.00 N	21.17 -0.12 0.00 N	20.96 0.04 0.00 N	25.48 -0.24 0.00 N	26.95 -0.66 0.00 N	35.29 -0.68 0.00 N	39.07 -1.17 0.00 N	40.61 -1.33 0.00 N	41.13 -1.42 0.00 N	41.08 -1.84 0.00 N	103.45 -4.13 0.00 N	71.67 -2.09 0.00 N	60.67 -2.15 0.00 N	148.06 -5.36 0.00 N	86.02 -3.17 0.00 N	50.74 -1.71 0.00 N	52.16 -1.64 0.00 N	41.12 -1.24 0.00 N	32.29 -1.04 0.00 N	36.44 -1.05 0.00 N	29.69 -0.77 0.00 N
SITHE___STERLING 23777	34.90 1.05 0.00 N	16.59 0.40 0.00 N	34.03 0.81 0.00 N	21.98 0.51 0.00 N	21.87 0.58 0.00 N	21.46 0.54 0.00 N	26.45 0.73 0.00 N	28.62 1.01 0.00 N	37.38 1.40 0.00 N	41.87 1.63 0.00 N	43.83 1.89 0.00 N	44.60 2.05 0.00 N	45.02 2.11 0.00 N	113.13 5.55 0.00 N	77.27 3.50 0.00 N	66.03 3.21 0.00 N	161.64 8.22 0.00 N	93.73 4.53 0.00 N	55.04 2.59 0.00 N	56.35 2.55 0.00 N	44.27 1.91 0.00 N	34.80 1.48 0.00 N	39.01 1.51 0.00 N	31.43 0.96 0.00 N
SOUTH CAIRO___GT 23612	36.13 2.28 0.00 N	17.19 1.01 0.00 N	35.33 2.11 0.00 N	22.89 1.41 0.00 N	22.71 1.42 0.00 N	22.29 1.37 0.00 N	27.75 2.04 0.00 N	30.12 2.50 0.00 N	39.43 3.46 0.00 N	44.19 3.95 0.00 N	46.06 4.13 0.00 N	46.78 4.23 0.00 N	47.23 4.31 0.00 N	118.08 10.50 0.00 N	80.70 6.94 0.00 N	68.97 6.15 0.00 N	168.22 14.80 0.00 N	97.93 8.73 0.00 N	57.60 5.15 0.00 N	59.04 5.24 0.00 N	46.64 4.27 0.00 N	36.64 3.31 0.00 N	40.90 3.40 0.00 N	33.11 2.65 0.00 N
SOUTH HAMPTN___IC 23720	37.65 3.79 0.00 N	18.06 1.88 0.00 N	37.04 3.82 0.00 N	24.27 2.79 0.00 N	24.11 2.83 0.00 N	23.81 2.89 0.00 N	29.43 3.71 0.00 N	31.81 4.20 0.00 N	41.51 5.53 0.00 N	46.49 6.25 0.00 N	49.39 6.78 -0.67 N	48.47 5.92 0.00 N	52.36 6.37 -3.07 N	122.77 15.19 0.00 N	82.53 8.77 0.00 N	71.72 8.18 -0.72 N	172.61 19.19 0.00 N	100.34 11.15 0.00 N	60.55 6.18 -1.92 N	73.43 6.73 -12.90 N	60.16 6.53 -11.27 N	49.93 5.11 -11.49 N	44.57 5.63 -1.43 N	34.78 4.32 0.00 N
SOUTHOLD___IC 23719	40.35 6.50 0.00 N	19.25 3.07 0.00 N	39.48 6.26 0.00 N	25.85 4.38 0.00 N	25.74 4.45 0.00 N	25.45 4.53 0.00 N	31.51 5.79 0.00 N	34.17 6.56 0.00 N	43.84 7.87 0.00 N	49.44 9.19 0.00 N	52.58 9.98 -0.67 N	51.84 9.29 0.00 N	55.90 9.90 -3.07 N	131.77 24.19 0.00 N	88.28 14.52 0.00 N	76.91 13.37 -0.72 N	185.59 32.17 0.00 N	107.43 18.24 0.00 N	64.57 10.19 -1.92 N	77.57 10.87 -12.90 N	63.84 10.21 -11.27 N	52.69 7.87 -11.49 N	47.35 8.42 -1.43 N	36.96 6.50 0.00 N
ST LAWRENCE___ 23600	32.92 -0.93 0.00 N	15.83 -0.35 0.00 N	32.49 -0.72 0.00 N	20.97 -0.50 0.00 N	20.71 -0.57 0.00 N	20.45 -0.47 0.00 N	24.84 -0.87 0.00 N	26.29 -1.33 0.00 N	34.30 -1.67 0.00 N	38.39 -1.86 0.00 N	39.92 -2.01 0.00 N	40.45 -2.10 0.00 N	40.66 -2.26 0.00 N	102.32 -5.26 0.00 N	70.74 -3.02 0.00 N	59.87 -2.95 0.00 N	145.89 -7.53 0.00 N	84.76 -4.44 0.00 N	49.84 -2.61 0.00 N	51.14 -2.66 0.00 N	40.26 -2.10 0.00 N	31.64 -1.69 0.00 N	35.78 -1.72 0.00 N	29.23 -1.24 0.00 N
STATION 5_MISC_HYD 23604	34.88 1.03 0.00 N	16.22 0.04 0.00 N	33.15 -0.06 0.00 N	21.27 -0.20 0.00 N	21.14 -0.14 0.00 N	20.66 -0.26 0.00 N	25.64 -0.07 0.00 N	27.95 0.33 0.00 N	36.62 0.65 0.00 N	41.63 1.39 0.00 N	44.34 2.40 0.00 N	45.76 3.21 0.00 N	46.72 3.80 0.00 N	118.42 10.84 0.00 N	80.77 7.01 0.00 N	69.04 6.22 0.00 N	168.72 15.30 0.00 N	97.18 7.98 0.00 N	56.70 4.25 0.00 N	58.06 4.26 0.00 N	45.00 2.64 0.00 N	35.28 1.95 0.00 N	39.58 2.08 0.00 N	31.24 0.78 0.00 N
STEEL___WIND 323596	33.30 -0.56 0.00 N	15.45 -0.73 0.00 N	31.95 -1.27 0.00 N	20.49 -0.98 0.00 N	20.48 -0.81 0.00 N	19.78 -1.14 0.00 N	24.39 -1.33 0.00 N	26.41 -1.21 0.00 N	33.90 -2.07 0.00 N	37.90 -2.35 0.00 N	39.97 -1.96 0.00 N	40.67 -1.88 0.00 N	41.13 -1.79 0.00 N	104.18 -3.40 0.00 N	70.48 -3.28 0.00 N	60.43 -2.39 0.00 N	147.51 -5.91 0.00 N	84.56 -4.63 0.00 N	49.44 -3.01 0.00 N	51.14 -2.66 0.00 N	39.89 -2.47 0.00 N	31.50 -1.83 0.00 N	36.16 -1.34 0.00 N	28.85 -1.61 0.00 N
STURGEON_POOL_HYD 23609	38.33 4.47 0.00 N	18.13 1.95 0.00 N	37.35 4.13 0.00 N	24.11 2.64 0.00 N	23.98 2.70 0.00 N	23.62 2.70 0.00 N	29.60 3.88 0.00 N	32.34 4.73 0.00 N	48.22 12.25 0.00 N	55.02 14.77 0.00 N	52.63 10.69 0.00 N	48.94 6.39 0.00 N	49.22 6.30 0.00 N	122.74 15.16 0.00 N	83.61 9.85 0.00 N	71.16 8.34 0.00 N	176.47 23.05 0.00 N	104.09 14.90 0.00 N	61.29 8.84 0.00 N	62.64 8.84 0.00 N	49.05 6.68 0.00 N	38.48 5.15 0.00 N	42.90 5.41 0.00 N	34.83 4.37 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SYRACUSE___ENERGY_ST1 323597	34.01 0.15 0.00 N	16.16 -0.02 0.00 N	33.16 -0.06 0.00 N	21.40 -0.07 0.00 N	21.28 0.00 0.00 N	20.86 -0.06 0.00 N	25.73 0.02 0.00 N	27.79 0.17 0.00 N	36.16 0.18 0.00 N	40.51 0.27 0.00 N	42.41 0.48 0.00 N	43.14 0.59 0.00 N	43.56 0.64 0.00 N	109.38 1.80 0.00 N	74.77 1.01 0.00 N	63.80 0.98 0.00 N	155.93 2.51 0.00 N	90.40 1.20 0.00 N	53.07 0.62 0.00 N	54.39 0.59 0.00 N	42.75 0.39 0.00 N	33.65 0.31 0.00 N	37.85 0.35 0.00 N	30.53 0.07 0.00 N	
SYRACUSE___ENERGY_ST2 323598	34.01 0.15 0.00 N	16.16 -0.02 0.00 N	33.16 -0.06 0.00 N	21.40 -0.07 0.00 N	21.28 0.00 0.00 N	20.86 -0.06 0.00 N	25.73 0.02 0.00 N	27.79 0.17 0.00 N	36.16 0.18 0.00 N	40.51 0.27 0.00 N	42.41 0.48 0.00 N	43.14 0.59 0.00 N	43.56 0.64 0.00 N	109.38 1.80 0.00 N	74.77 1.01 0.00 N	63.80 0.98 0.00 N	155.93 2.51 0.00 N	90.40 1.20 0.00 N	53.07 0.62 0.00 N	54.39 0.59 0.00 N	42.75 0.39 0.00 N	33.65 0.31 0.00 N	37.85 0.35 0.00 N	30.53 0.07 0.00 N	
SYRACUSE___POWER 24017	34.10 0.25 0.00 N	16.21 0.02 0.00 N	33.24 0.03 0.00 N	21.46 -0.01 0.00 N	21.34 0.05 0.00 N	20.91 -0.01 0.00 N	25.78 0.06 0.00 N	27.85 0.24 0.00 N	36.29 0.31 0.00 N	40.67 0.43 0.00 N	42.59 0.65 0.00 N	43.33 0.78 0.00 N	43.76 0.84 0.00 N	109.92 2.34 0.00 N	75.10 1.33 0.00 N	64.13 1.31 0.00 N	156.78 3.36 0.00 N	90.86 1.67 0.00 N	53.33 0.87 0.00 N	54.63 0.83 0.00 N	42.93 0.57 0.00 N	33.78 0.45 0.00 N	37.97 0.47 0.00 N	30.62 0.15 0.00 N	
Stony___Brook 24151	37.28 3.42 0.00 N	17.83 1.65 0.00 N	36.59 3.37 0.00 N	23.91 2.44 0.00 N	23.76 2.48 0.00 N	23.46 2.54 0.00 N	29.15 3.43 0.00 N	31.65 4.03 0.00 N	41.19 5.21 0.00 N	45.81 5.57 0.00 N	48.56 5.95 -0.67 N	47.95 5.40 0.00 N	51.73 5.74 -3.07 N	121.04 13.46 0.00 N	81.41 7.65 0.00 N	70.80 7.26 -0.72 N	170.52 17.10 0.00 N	99.17 9.97 0.00 N	60.07 5.70 -1.92 N	73.15 6.44 -12.90 N	59.43 5.80 -11.27 N	49.45 4.63 -11.49 N	44.21 5.29 -1.43 N	34.58 4.11 0.00 N	
UNION___PROCESSING_DRP 323587	33.83 -0.03 0.00 N	15.86 -0.32 0.00 N	32.62 -0.60 0.00 N	20.98 -0.49 0.00 N	20.89 -0.40 0.00 N	20.35 -0.57 0.00 N	25.13 -0.59 0.00 N	27.19 -0.43 0.00 N	35.24 -0.74 0.00 N	39.64 -0.61 0.00 N	41.73 -0.21 0.00 N	42.52 -0.03 0.00 N	43.05 0.13 0.00 N	108.89 1.31 0.00 N	74.19 0.43 0.00 N	63.46 0.64 0.00 N	154.87 1.45 0.00 N	89.20 0.00 0.00 N	52.17 -0.29 0.00 N	53.62 -0.18 0.00 N	41.93 -0.43 0.00 N	33.02 -0.31 0.00 N	37.46 -0.04 0.00 N	29.99 -0.48 0.00 N	
UPPER HUDSON___HYD 24058	35.17 1.32 0.00 N	17.20 1.02 0.00 N	35.06 1.84 0.00 N	22.85 1.38 0.00 N	22.62 1.33 0.00 N	22.14 1.22 0.00 N	27.45 1.73 0.00 N	30.02 2.41 0.00 N	38.81 2.83 0.00 N	42.16 1.92 0.00 N	43.56 1.62 0.00 N	44.35 1.80 0.00 N	44.94 2.02 0.00 N	112.20 4.62 0.00 N	77.07 3.30 0.00 N	65.87 3.05 0.00 N	161.03 7.61 0.00 N	94.24 5.05 0.00 N	56.07 3.62 0.00 N	57.65 3.85 0.00 N	45.63 3.28 0.00 N	35.89 2.56 0.00 N	39.93 2.43 0.00 N	32.76 2.30 0.00 N	
UPPER RAQUET___HYD 24056	33.31 -0.55 0.00 N	15.99 -0.20 0.00 N	32.82 -0.40 0.00 N	21.22 -0.26 0.00 N	20.96 -0.32 0.00 N	20.75 -0.18 0.00 N	25.24 -0.48 0.00 N	26.67 -0.95 0.00 N	34.85 -1.13 0.00 N	38.36 -1.88 0.00 N	39.68 -2.25 0.00 N	40.18 -2.37 0.00 N	39.92 -3.00 0.00 N	100.69 -6.89 0.00 N	69.63 -4.13 0.00 N	59.02 -3.80 0.00 N	144.42 -9.00 0.00 N	83.93 -5.26 0.00 N	49.82 -2.63 0.00 N	51.42 -2.38 0.00 N	40.68 -1.68 0.00 N	31.92 -1.41 0.00 N	35.99 -1.50 0.00 N	29.31 -1.15 0.00 N	
VISCHER___FERRY HYD 24020	35.31 1.46 0.00 N	16.92 0.74 0.00 N	34.67 1.46 0.00 N	22.51 1.04 0.00 N	22.31 1.03 0.00 N	21.86 0.94 0.00 N	27.21 1.49 0.00 N	29.55 1.94 0.00 N	38.40 2.43 0.00 N	42.77 2.53 0.00 N	44.34 2.40 0.00 N	44.96 2.41 0.00 N	45.49 2.57 0.00 N	113.52 5.94 0.00 N	77.84 4.08 0.00 N	66.51 3.69 0.00 N	162.61 9.18 0.00 N	95.01 5.81 0.00 N	56.01 3.56 0.00 N	57.44 3.64 0.00 N	45.38 3.01 0.00 N	35.58 2.25 0.00 N	39.65 2.15 0.00 N	32.34 1.88 0.00 N	
WADING RIVER_IC_1 23522	36.94 3.08 0.00 N	17.81 1.63 0.00 N	36.61 3.40 0.00 N	24.04 2.57 0.00 N	23.89 2.60 0.00 N	23.59 2.67 0.00 N	29.06 3.34 0.00 N	31.30 3.68 0.00 N	40.90 4.92 0.00 N	45.60 5.36 0.00 N	48.35 5.74 -0.67 N	47.12 4.57 0.00 N	50.95 4.95 -3.07 N	119.12 11.54 0.00 N	79.89 6.12 0.00 N	69.41 5.87 -0.72 N	167.05 13.63 0.00 N	97.12 7.93 0.00 N	58.73 4.35 -1.92 N	71.70 5.00 -12.90 N	58.99 5.36 -11.27 N	49.05 4.23 -11.49 N	43.73 4.80 -1.43 N	34.13 3.67 0.00 N	
WADING RIVER_IC_2 23547	36.94 3.08 0.00 N	17.81 1.63 0.00 N	36.61 3.40 0.00 N	24.04 2.57 0.00 N	23.89 2.60 0.00 N	23.59 2.67 0.00 N	29.06 3.34 0.00 N	31.30 3.68 0.00 N	40.90 4.92 0.00 N	45.60 5.36 0.00 N	48.35 5.74 -0.67 N	47.12 4.57 0.00 N	50.95 4.95 -3.07 N	119.12 11.54 0.00 N	79.89 6.12 0.00 N	69.41 5.87 -0.72 N	167.05 13.63 0.00 N	97.12 7.93 0.00 N	58.73 4.35 -1.92 N	71.70 5.00 -12.90 N	58.99 5.36 -11.27 N	49.05 4.23 -11.49 N	43.73 4.80 -1.43 N	34.13 3.67 0.00 N	
WADING RIVER_IC_3 23601	36.94 3.08 0.00 N	17.81 1.63 0.00 N	36.61 3.40 0.00 N	24.04 2.57 0.00 N	23.89 2.60 0.00 N	23.59 2.67 0.00 N	29.06 3.34 0.00 N	31.30 3.68 0.00 N	40.90 4.92 0.00 N	45.60 5.36 0.00 N	48.35 5.74 -0.67 N	47.12 4.57 0.00 N	50.95 4.95 -3.07 N	119.12 11.54 0.00 N	79.89 6.12 0.00 N	69.41 5.87 -0.72 N	167.05 13.63 0.00 N	97.12 7.93 0.00 N	58.73 4.35 -1.92 N	71.70 5.00 -12.90 N	58.99 5.36 -11.27 N	49.05 4.23 -11.49 N	43.73 4.80 -1.43 N	34.13 3.67 0.00 N	
WALDEN___HYDRO 24148	36.25 2.40 0.00 N	17.21 1.03 0.00 N	35.31 2.09 0.00 N	22.84 1.37 0.00 N	22.66 1.38 0.00 N	22.27 1.35 0.00 N	27.82 2.10 0.00 N	30.30 2.68 0.00 N	39.60 3.63 0.00 N	44.22 3.98 0.00 N	46.06 4.13 0.00 N	46.72 4.17 0.00 N	47.13 4.21 0.00 N	117.67 10.09 0.00 N	80.37 6.60 0.00 N	68.71 5.88 0.00 N	167.84 14.42 0.00 N	97.77 8.57 0.00 N	57.48 5.03 0.00 N	58.88 5.08 0.00 N	46.45 4.09 0.00 N	36.56 3.23 0.00 N	40.91 3.42 0.00 N	33.16 2.69 0.00 N	
WARRENSBURG____ 23737	34.95 1.10 0.00 N	17.14 0.96 0.00 N	34.99 1.77 0.00 N	22.81 1.34 0.00 N	22.58 1.30 0.00 N	22.11 1.19 0.00 N	27.39 1.67 0.00 N	29.81 2.20 0.00 N	38.53 2.55 0.00 N	41.84 1.59 0.00 N	43.24 1.31 0.00 N	44.07 1.52 0.00 N	44.67 1.75 0.00 N	111.54 3.96 0.00 N	76.61 2.85 0.00 N	65.50 2.67 0.00 N	160.11 6.69 0.00 N	93.69 4.49 0.00 N	55.76 3.31 0.00 N	57.59 3.79 0.00 N	45.67 3.31 0.00 N	35.96 2.63 0.00 N	40.02 2.52 0.00 N	32.82 2.36 0.00 N	
WATERSIDE___6 8 9	36.67	17.32	35.68	23.10	22.93	22.57	28.26	30.84	40.37	44.96	43.95	44.67	44.31	118.66	81.20	69.36	169.29	98.69	57.94	59.40	44.11	-13.00	-8.48	27.68	

23538	2.82 0.00 N	1.14 0.00 N	2.46 0.00 N	1.63 0.00 N	1.65 0.00 N	1.64 0.00 N	2.54 0.00 N	3.22 0.00 N	4.40 0.00 N	4.72 0.00 N	4.82 2.81 N	4.80 2.68 N	4.81 3.42 N	11.22 0.15 N	7.44 0.00 N	6.54 0.00 N	15.87 0.00 N	9.50 0.00 N	5.62 0.13 N	5.60 0.00 N	4.62 2.88 N	3.76 50.09 N	4.10 50.08 N	3.28 6.07 N
WDELAWARE___HYD 323627	34.91 1.05 0.00 N	16.59 0.41 0.00 N	34.09 0.88 0.00 N	22.08 0.61 0.00 N	21.96 0.68 0.00 N	21.61 0.69 0.00 N	26.83 1.12 0.00 N	29.07 1.45 0.00 N	39.12 3.15 0.00 N	43.96 3.72 0.00 N	45.12 3.18 0.00 N	45.15 2.61 0.00 N	45.71 2.79 0.00 N	114.39 6.82 0.00 N	78.05 4.28 0.00 N	66.72 3.90 0.00 N	162.75 9.33 0.00 N	94.61 5.42 0.00 N	55.64 3.19 0.00 N	56.98 3.19 0.00 N	44.91 2.55 0.00 N	35.32 1.99 0.00 N	39.48 1.98 0.00 N	31.93 1.47 0.00 N
WEST BABYLON___IC 23714	37.46 3.60 0.00 N	17.80 1.62 0.00 N	36.45 3.24 0.00 N	23.73 2.27 0.00 N	23.59 2.30 0.00 N	23.28 2.36 0.00 N	29.04 3.33 0.00 N	31.66 4.05 0.00 N	41.41 5.44 0.00 N	46.01 5.76 0.00 N	48.68 6.07 -0.67 N	48.31 5.77 0.00 N	52.07 6.08 -3.07 N	121.88 14.30 0.00 N	82.68 8.91 0.00 N	71.79 8.25 -0.72 N	173.04 19.62 0.00 N	100.68 11.48 0.00 N	61.03 6.66 -1.92 N	73.64 6.94 -12.90 N	59.56 5.93 -11.27 N	49.59 4.77 -11.49 N	44.22 5.29 -1.43 N	34.61 4.15 0.00 N
WEST CANADA___HYD 24049	34.09 0.24 0.00 N	16.28 0.10 0.00 N	33.42 0.20 0.00 N	21.60 0.13 0.00 N	21.43 0.15 0.00 N	21.03 0.11 0.00 N	25.93 0.21 0.00 N	27.92 0.30 0.00 N	36.37 0.39 0.00 N	40.69 0.45 0.00 N	42.40 0.46 0.00 N	43.02 0.47 0.00 N	43.41 0.49 0.00 N	108.76 1.18 0.00 N	74.45 0.69 0.00 N	63.49 0.67 0.00 N	155.11 1.69 0.00 N	90.24 1.05 0.00 N	53.08 0.63 0.00 N	54.42 0.62 0.00 N	42.87 0.51 0.00 N	33.72 0.40 0.00 N	37.89 0.39 0.00 N	30.76 0.30 0.00 N
WESTERN_NY_WIND 24143	33.56 -0.30 0.00 N	15.58 -0.61 0.00 N	32.15 -1.07 0.00 N	20.63 -0.84 0.00 N	20.58 -0.70 0.00 N	19.95 -0.97 0.00 N	24.62 -1.10 0.00 N	26.70 -0.91 0.00 N	34.40 -1.57 0.00 N	38.80 -1.44 0.00 N	40.96 -0.98 0.00 N	41.71 -0.84 0.00 N	42.17 -0.75 0.00 N	107.10 -0.48 0.00 N	72.73 -1.04 0.00 N	62.22 -0.60 0.00 N	151.83 -1.60 0.00 N	87.10 -2.10 0.00 N	50.86 -1.59 0.00 N	52.42 -1.38 0.00 N	40.84 -1.52 0.00 N	32.30 -1.03 0.00 N	37.32 -0.18 0.00 N	29.76 -0.71 0.00 N
WETHRSFD_WT_PWR 323626	33.70 -0.15 0.00 N	15.69 -0.49 0.00 N	32.41 -0.81 0.00 N	20.79 -0.68 0.00 N	20.82 -0.46 0.00 N	20.13 -0.78 0.00 N	24.86 -0.86 0.00 N	27.06 -0.55 0.00 N	34.82 -1.15 0.00 N	38.77 -1.48 0.00 N	40.84 -1.10 0.00 N	41.57 -0.98 0.00 N	42.01 -0.91 0.00 N	106.30 -1.28 0.00 N	71.79 -1.98 0.00 N	61.58 -1.24 0.00 N	150.41 -3.01 0.00 N	86.25 -2.95 0.00 N	50.47 -1.98 0.00 N	52.13 -1.67 0.00 N	40.71 -1.65 0.00 N	32.12 -1.21 0.00 N	36.72 -0.78 0.00 N	29.30 -1.17 0.00 N
YORK___WARBASSE 23770	36.82 2.97 0.00 N	17.38 1.19 0.00 N	35.80 2.58 0.00 N	23.16 1.69 0.00 N	23.00 1.71 0.00 N	22.64 1.72 0.00 N	28.36 2.64 0.00 N	30.94 3.33 0.00 N	40.50 4.53 0.00 N	45.12 4.88 0.00 N	61.24 5.01 -14.29 N	85.80 5.00 -38.25 N	89.60 5.01 -41.67 N	127.69 11.57 -8.53 N	102.44 7.79 -20.89 N	180.00 6.87 -110.31 N	201.89 16.75 -31.72 N	111.49 10.00 -12.30 N	58.87 5.90 -0.52 N	59.68 5.87 -0.01 N	58.62 4.82 -11.44 N	236.64 3.94 -199.37 N	241.11 4.30 -199.31 N	58.08 3.45 -24.17 N