

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

11/28/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	24.98	17.72	6.64	16.82	10.87	22.26	28.72	43.67	36.61	34.41	45.52	37.60	41.21	39.95	35.17	31.58	57.78	42.43	66.17	103.12	35.51	30.86	33.75	27.97
24138	0.98	0.74	0.25	0.61	0.38	1.06	1.62	3.09	2.79	2.80	3.57	2.98	3.15	3.12	2.82	2.60	4.87	4.09	6.08	8.73	2.82	2.14	1.94	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.99	17.73	6.64	16.83	10.87	22.28	28.75	43.70	36.64	34.44	45.56	37.66	41.24	39.98	35.19	31.60	57.82	42.46	66.21	103.17	35.55	30.90	33.78	28.00
24260	1.00	0.75	0.26	0.62	0.38	1.07	1.64	3.11	2.82	2.83	3.61	3.03	3.18	3.15	2.84	2.62	4.91	4.12	6.12	8.77	2.86	2.17	1.97	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	24.99	17.73	6.64	16.83	10.87	22.28	28.75	43.70	36.64	34.44	45.56	37.66	41.24	39.98	35.19	31.60	57.82	42.46	66.21	103.17	35.55	30.90	33.78	28.00
24261	1.00	0.75	0.26	0.62	0.38	1.07	1.64	3.11	2.82	2.83	3.61	3.03	3.18	3.15	2.84	2.62	4.91	4.12	6.12	8.77	2.86	2.17	1.97	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	24.50	17.35	6.51	16.58	10.75	21.89	27.89	42.74	35.62	32.85	43.29	35.93	39.49	38.05	33.53	30.06	55.60	40.61	63.51	98.58	34.01	29.57	32.32	26.72
24011	0.51	0.36	0.13	0.37	0.27	0.69	0.79	2.16	1.79	1.23	1.34	1.31	1.43	1.22	1.18	1.08	2.69	2.27	3.42	4.19	1.32	0.84	0.51	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.70	17.47	6.58	16.73	10.85	22.16	28.34	42.94	35.76	33.21	43.96	36.44	39.87	38.54	33.93	30.46	56.11	41.08	64.14	99.06	34.21	29.84	32.69	27.15
23798	0.71	0.49	0.19	0.52	0.36	0.95	1.23	2.36	1.93	1.60	2.01	1.82	1.82	1.71	1.58	1.48	3.20	2.75	4.05	4.67	1.52	1.11	0.88	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.50	17.35	6.51	16.58	10.75	21.89	27.89	42.74	35.62	32.85	43.29	35.93	39.49	38.05	33.53	30.06	55.60	40.61	63.51	98.58	34.01	29.57	32.32	26.72
24028	0.51	0.36	0.13	0.37	0.27	0.69	0.79	2.16	1.79	1.23	1.34	1.31	1.43	1.22	1.18	1.08	2.69	2.27	3.42	4.19	1.32	0.84	0.51	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.50	17.33	6.52	16.57	10.75	21.88	27.91	42.05	35.11	32.88	43.71	36.05	39.48	38.20	33.63	30.21	55.32	40.48	63.25	98.17	33.85	29.56	32.50	27.13
23527	0.51	0.35	0.13	0.36	0.26	0.68	0.81	1.47	1.27	1.27	1.76	1.43	1.42	1.37	1.27	1.23	2.41	2.15	3.16	3.78	1.16	0.83	0.69	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.33	17.28	6.50	16.48	10.67	21.63	27.38	41.36	34.49	32.31	42.91	35.41	38.77	37.55	33.01	29.65	54.23	39.68	62.00	96.56	33.31	29.12	32.05	26.86
24190	0.34	0.30	0.11	0.28	0.18	0.43	0.28	0.77	0.66	0.69	0.97	0.78	0.71	0.72	0.66	0.66	1.32	1.35	1.90	2.16	0.62	0.40	0.24	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.33	17.28	6.50	16.48	10.67	21.63	27.38	41.36	34.49	32.31	42.91	35.41	38.77	37.55	33.01	29.65	54.23	39.68	62.00	96.56	33.31	29.12	32.05	26.86
23571	0.34	0.30	0.11	0.28	0.18	0.43	0.28	0.77	0.66	0.69	0.97	0.78	0.71	0.72	0.66	0.66	1.32	1.35	1.90	2.16	0.62	0.40	0.24	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.33	17.28	6.50	16.48	10.67	21.63	27.38	41.36	34.49	32.31	42.91	35.41	38.77	37.55	33.01	29.65	54.23	39.68	62.00	96.56	33.31	29.12	32.05	26.86
23572	0.34	0.30	0.11	0.28	0.18	0.43	0.28	0.77	0.66	0.69	0.97	0.78	0.71	0.72	0.66	0.66	1.32	1.35	1.90	2.16	0.62	0.40	0.24	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	24.33	17.28	6.50	16.48	10.67	21.63	27.38	41.36	34.49	32.31	42.91	35.41	38.77	37.55	33.01	29.65	54.23	39.68	62.00	96.56	33.31	29.12	32.05	26.86

23573	0.34 0.00 N	0.30 0.00 N	0.11 0.00 N	0.28 0.00 N	0.18 0.00 N	0.43 0.00 N	0.28 0.00 N	0.77 0.00 N	0.66 0.00 N	0.69 0.00 N	0.97 0.00 N	0.78 0.00 N	0.71 0.00 N	0.72 0.00 N	0.66 0.00 N	0.66 0.00 N	1.32 0.00 N	1.35 0.00 N	1.90 0.00 N	2.16 0.00 N	0.62 0.00 N	0.40 0.00 N	0.24 0.00 N	0.18 0.00 N
ALBANY____4 23574	24.33 0.34 0.00 N	17.28 0.30 0.00 N	6.50 0.11 0.00 N	16.48 0.28 0.00 N	10.67 0.18 0.00 N	21.63 0.43 0.00 N	27.38 0.28 0.00 N	41.36 0.77 0.00 N	34.49 0.66 0.00 N	32.31 0.69 0.00 N	42.91 0.97 0.00 N	35.41 0.78 0.00 N	38.77 0.71 0.00 N	37.55 0.72 0.00 N	33.01 0.66 0.00 N	29.65 0.66 0.00 N	54.23 1.32 0.00 N	39.68 1.35 0.00 N	62.00 1.90 0.00 N	96.56 2.16 0.00 N	33.31 0.62 0.00 N	29.12 0.40 0.00 N	32.05 0.24 0.00 N	26.86 0.18 0.00 N
ALBANY____LFGE 323615	24.50 0.50 0.00 N	17.38 0.40 0.00 N	6.53 0.14 0.00 N	16.63 0.42 0.00 N	10.78 0.30 0.00 N	21.94 0.73 0.00 N	27.93 0.82 0.00 N	42.17 1.59 0.00 N	35.15 1.32 0.00 N	32.91 1.30 0.00 N	43.75 1.81 0.00 N	36.15 1.52 0.00 N	39.54 1.48 0.00 N	38.33 1.50 0.00 N	33.68 1.32 0.00 N	30.25 1.27 0.00 N	55.32 2.41 0.00 N	40.55 2.21 0.00 N	63.29 3.20 0.00 N	98.44 4.05 0.00 N	33.94 1.25 0.00 N	29.64 0.91 0.00 N	32.59 0.78 0.00 N	27.28 0.60 0.00 N
ALCOA_RYNLDS____DRP 24188	24.43 0.43 0.00 N	17.28 0.30 0.00 N	6.53 0.15 0.00 N	16.60 0.39 0.00 N	10.73 0.24 0.00 N	21.42 0.22 0.00 N	27.29 0.18 0.00 N	40.14 -0.44 0.00 N	33.33 -0.50 0.00 N	31.08 -0.54 0.00 N	41.28 -0.66 0.00 N	34.13 -0.50 0.00 N	37.63 -0.43 0.00 N	36.37 -0.46 0.00 N	31.95 -0.40 0.00 N	28.53 -0.45 0.00 N	51.54 -1.37 0.00 N	36.84 -1.50 0.00 N	57.76 -2.33 0.00 N	91.44 -2.95 0.00 N	32.17 -0.52 0.00 N	28.54 -0.18 0.00 N	31.94 0.14 0.00 N	27.11 0.43 0.00 N
ALLEGHENY____COGEN 23514	24.10 0.11 0.00 N	16.98 0.00 0.00 N	6.38 -0.01 0.00 N	16.17 -0.04 0.00 N	10.43 -0.06 0.00 N	20.90 -0.31 0.00 N	26.31 -0.80 0.00 N	39.87 -0.72 0.00 N	33.47 -0.36 0.00 N	31.54 -0.08 0.00 N	41.08 -0.87 0.00 N	34.09 -0.54 0.00 N	37.16 -0.90 0.00 N	35.91 -0.92 0.00 N	32.04 -0.31 0.00 N	28.76 -0.23 0.00 N	52.61 -0.31 0.00 N	37.92 -0.42 0.00 N	59.72 -0.38 0.00 N	93.60 -0.79 0.00 N	32.38 -0.31 0.00 N	28.64 -0.08 0.00 N	32.81 1.00 0.00 N	27.33 0.65 0.00 N
ALTONA_WT_PWR 323606	23.98 -0.01 0.00 N	16.93 -0.05 0.00 N	6.41 0.02 0.00 N	16.29 0.09 0.00 N	10.54 0.06 0.00 N	21.24 0.04 0.00 N	27.18 0.08 0.00 N	40.08 -0.50 0.00 N	33.41 -0.42 0.00 N	31.22 -0.39 0.00 N	41.54 -0.41 0.00 N	34.34 -0.29 0.00 N	37.89 -0.16 0.00 N	36.53 -0.30 0.00 N	32.09 -0.26 0.00 N	28.71 -0.27 0.00 N	52.23 -0.68 0.00 N	37.50 -0.84 0.00 N	58.69 -1.40 0.00 N	92.39 -2.00 0.00 N	32.54 -0.15 0.00 N	28.98 0.26 0.00 N	32.36 0.55 0.00 N	27.41 0.72 0.00 N
AMERICAN_REF_FUEL 24010	23.17 -0.83 0.00 N	16.29 -0.69 0.00 N	6.15 -0.24 0.00 N	15.52 -0.69 0.00 N	10.06 -0.43 0.00 N	20.21 -0.99 0.00 N	25.72 -1.39 0.00 N	39.27 -1.31 0.00 N	32.72 -1.11 0.00 N	30.65 -0.96 0.00 N	40.71 -1.24 0.00 N	33.60 -1.03 0.00 N	37.05 -1.01 0.00 N	35.73 -1.10 0.00 N	31.17 -1.19 0.00 N	27.82 -1.16 0.00 N	50.97 -1.94 0.00 N	36.36 -1.97 0.00 N	57.51 -2.58 0.00 N	91.28 -3.11 0.00 N	31.42 -1.27 0.00 N	27.70 -1.03 0.00 N	31.26 -0.54 0.00 N	26.02 -0.66 0.00 N
ARTHUR_KILL_GT_1 23520	24.90 0.91 0.00 N	17.67 0.69 0.00 N	6.61 0.23 0.00 N	16.75 0.55 0.00 N	10.82 0.33 0.00 N	22.18 0.97 0.00 N	28.61 1.50 0.00 N	43.55 2.96 -0.01 N	36.52 2.68 -0.02 N	34.25 2.62 -0.02 N	45.21 3.26 0.00 N	37.43 2.79 -0.01 N	41.00 2.94 -0.01 N	39.70 2.86 0.00 N	35.00 2.65 0.00 N	31.33 2.35 0.00 N	57.34 4.43 0.00 N	42.20 3.87 0.00 N	65.54 5.45 0.00 N	102.14 7.75 0.00 N	35.33 2.64 0.00 N	32.81 2.03 -2.05 N	37.34 1.79 -3.74 N	27.90 1.21 0.00 N
ARTHUR_KILL_2 23512	24.90 0.91 0.00 N	17.67 0.69 0.00 N	6.61 0.23 0.00 N	16.75 0.55 0.00 N	10.82 0.33 0.00 N	22.18 0.97 0.00 N	28.61 1.50 0.00 N	43.55 2.96 -0.01 N	36.52 2.68 -0.02 N	34.25 2.62 -0.02 N	45.21 3.26 0.00 N	37.43 2.79 -0.01 N	41.00 2.94 -0.01 N	39.70 2.86 0.00 N	35.00 2.65 0.00 N	31.33 2.35 0.00 N	57.34 4.43 0.00 N	42.20 3.87 0.00 N	65.54 5.45 0.00 N	102.14 7.75 0.00 N	35.33 2.64 0.00 N	32.81 2.03 -2.05 N	37.34 1.79 -3.74 N	27.90 1.21 0.00 N
ARTHUR_KILL_3 23513	24.88 0.88 0.00 N	17.63 0.65 0.00 N	6.60 0.22 0.00 N	16.73 0.52 0.00 N	10.80 0.32 0.00 N	22.13 0.92 0.00 N	28.56 1.45 0.00 N	43.43 2.85 0.00 N	36.46 2.63 -0.01 N	34.27 2.65 -0.01 N	45.28 3.34 0.00 N	37.43 2.80 0.00 N	40.98 2.92 0.00 N	39.73 2.90 0.00 N	34.99 2.64 0.00 N	31.40 2.41 0.00 N	57.38 4.47 0.00 N	42.17 3.83 0.00 N	65.75 5.66 0.00 N	102.59 8.19 0.00 N	35.32 2.62 0.00 N	32.73 1.96 -2.04 N	36.45 1.80 -2.84 N	27.82 1.14 0.00 N
ASHOKAN____ 23654	25.19 1.19 0.00 N	17.81 0.83 0.00 N	6.68 0.30 0.00 N	16.94 0.74 0.00 N	10.96 0.48 0.00 N	22.44 1.23 0.00 N	28.92 1.81 0.00 N	43.85 3.27 0.00 N	36.37 2.54 0.00 N	34.06 2.45 0.00 N	45.29 3.34 0.00 N	37.48 2.85 0.00 N	40.83 2.78 0.00 N	39.73 2.90 0.00 N	34.76 2.40 0.00 N	31.24 2.25 0.00 N	56.95 4.04 0.00 N	42.22 3.88 0.00 N	65.73 5.64 0.00 N	101.84 7.45 0.00 N	35.01 2.32 0.00 N	30.53 1.80 0.00 N	33.51 1.70 0.00 N	28.06 1.38 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	24.89 0.90 0.00 N	17.69 0.71 0.00 N	6.63 0.24 0.00 N	16.78 0.57 0.00 N	10.83 0.34 0.00 N	22.17 0.97 0.00 N	28.58 1.47 0.00 N	43.52 2.94 0.00 N	36.55 2.72 0.00 N	34.35 2.74 0.00 N	45.31 3.36 0.00 N	37.54 2.91 0.00 N	41.09 3.03 0.00 N	39.83 3.00 0.00 N	35.10 2.75 0.00 N	31.49 2.51 0.00 N	57.53 4.62 0.00 N	42.34 4.00 0.00 N	65.81 5.72 0.00 N	102.40 8.01 0.00 N	35.45 2.76 0.00 N	30.79 2.06 0.00 N	33.62 1.81 0.00 N	27.90 1.22 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	24.89 0.90 0.00 N	17.69 0.71 0.00 N	6.63 0.24 0.00 N	16.78 0.57 0.00 N	10.83 0.34 0.00 N	22.17 0.97 0.00 N	28.58 1.47 0.00 N	43.52 2.94 0.00 N	36.55 2.72 0.00 N	34.35 2.74 0.00 N	45.30 3.35 0.00 N	37.54 2.91 0.00 N	41.09 3.03 0.00 N	39.83 3.00 0.00 N	35.10 2.75 0.00 N	31.49 2.51 0.00 N	57.53 4.62 0.00 N	42.34 4.00 0.00 N	65.81 5.72 0.00 N	102.40 8.01 0.00 N	35.45 2.76 0.00 N	30.79 2.06 0.00 N	33.62 1.81 0.00 N	27.90 1.22 0.00 N
ASTORIA_GT2_1 24094	24.91 0.91 0.00 N	17.69 0.71 0.00 N	6.63 0.24 0.00 N	16.78 0.57 0.00 N	10.84 0.35 0.00 N	22.19 0.98 0.00 N	28.58 1.47 0.00 N	43.54 2.96 0.00 N	36.57 2.74 0.00 N	34.37 2.76 0.00 N	45.32 3.37 0.00 N	37.55 2.92 0.00 N	41.11 3.05 0.00 N	39.85 3.02 0.00 N	35.11 2.76 0.00 N	31.50 2.52 0.00 N	57.55 4.64 0.00 N	42.36 4.03 0.00 N	65.86 5.77 0.00 N	102.46 8.07 0.00 N	35.46 2.77 0.00 N	30.80 2.08 0.00 N	33.64 1.83 0.00 N	27.90 1.22 0.00 N

ASTORIA_GT2_2 24095	24.91 <u>0.91</u> 0.00 N	17.69 <u>0.71</u> 0.00 N	6.63 <u>0.24</u> 0.00 N	16.78 <u>0.57</u> 0.00 N	10.84 <u>0.35</u> 0.00 N	22.19 <u>0.98</u> 0.00 N	28.58 <u>1.47</u> 0.00 N	43.54 <u>2.96</u> 0.00 N	36.57 <u>2.74</u> 0.00 N	34.37 <u>2.76</u> 0.00 N	45.32 <u>3.37</u> 0.00 N	37.55 <u>2.92</u> 0.00 N	41.11 <u>3.05</u> 0.00 N	39.85 <u>3.02</u> 0.00 N	35.11 <u>2.76</u> 0.00 N	31.50 <u>2.52</u> 0.00 N	57.55 <u>4.64</u> 0.00 N	42.36 <u>4.03</u> 0.00 N	65.86 <u>5.77</u> 0.00 N	102.46 <u>8.07</u> 0.00 N	35.46 <u>2.77</u> 0.00 N	30.80 <u>2.08</u> 0.00 N	33.64 <u>1.83</u> 0.00 N	27.90 <u>1.22</u> 0.00 N
ASTORIA_GT2_3 24096	24.91 <u>0.91</u> 0.00 N	17.69 <u>0.71</u> 0.00 N	6.63 <u>0.24</u> 0.00 N	16.78 <u>0.57</u> 0.00 N	10.84 <u>0.35</u> 0.00 N	22.19 <u>0.98</u> 0.00 N	28.58 <u>1.47</u> 0.00 N	43.54 <u>2.96</u> 0.00 N	36.57 <u>2.74</u> 0.00 N	34.37 <u>2.76</u> 0.00 N	45.32 <u>3.37</u> 0.00 N	37.55 <u>2.92</u> 0.00 N	41.11 <u>3.05</u> 0.00 N	39.85 <u>3.02</u> 0.00 N	35.11 <u>2.76</u> 0.00 N	31.50 <u>2.52</u> 0.00 N	57.55 <u>4.64</u> 0.00 N	42.36 <u>4.03</u> 0.00 N	65.86 <u>5.77</u> 0.00 N	102.46 <u>8.07</u> 0.00 N	35.46 <u>2.77</u> 0.00 N	30.80 <u>2.08</u> 0.00 N	33.64 <u>1.83</u> 0.00 N	27.90 <u>1.22</u> 0.00 N
ASTORIA_GT2_4 24097	24.91 <u>0.91</u> 0.00 N	17.69 <u>0.71</u> 0.00 N	6.63 <u>0.24</u> 0.00 N	16.78 <u>0.57</u> 0.00 N	10.84 <u>0.35</u> 0.00 N	22.19 <u>0.98</u> 0.00 N	28.58 <u>1.47</u> 0.00 N	43.54 <u>2.96</u> 0.00 N	36.57 <u>2.74</u> 0.00 N	34.37 <u>2.76</u> 0.00 N	45.32 <u>3.37</u> 0.00 N	37.55 <u>2.92</u> 0.00 N	41.11 <u>3.05</u> 0.00 N	39.85 <u>3.02</u> 0.00 N	35.11 <u>2.76</u> 0.00 N	31.50 <u>2.52</u> 0.00 N	57.55 <u>4.64</u> 0.00 N	42.36 <u>4.03</u> 0.00 N	65.86 <u>5.77</u> 0.00 N	102.46 <u>8.07</u> 0.00 N	35.46 <u>2.77</u> 0.00 N	30.80 <u>2.08</u> 0.00 N	33.64 <u>1.83</u> 0.00 N	27.90 <u>1.22</u> 0.00 N
ASTORIA_GT3_1 24098	24.91 <u>0.91</u> 0.00 N	17.69 <u>0.71</u> 0.00 N	6.63 <u>0.24</u> 0.00 N	16.78 <u>0.57</u> 0.00 N	10.84 <u>0.35</u> 0.00 N	22.19 <u>0.98</u> 0.00 N	28.58 <u>1.47</u> 0.00 N	43.54 <u>2.96</u> 0.00 N	36.57 <u>2.74</u> 0.00 N	34.37 <u>2.76</u> 0.00 N	45.32 <u>3.37</u> 0.00 N	37.55 <u>2.92</u> 0.00 N	41.11 <u>3.05</u> 0.00 N	39.85 <u>3.02</u> 0.00 N	35.11 <u>2.76</u> 0.00 N	31.50 <u>2.52</u> 0.00 N	57.55 <u>4.64</u> 0.00 N	42.36 <u>4.03</u> 0.00 N	65.86 <u>5.77</u> 0.00 N	102.46 <u>8.07</u> 0.00 N	35.46 <u>2.77</u> 0.00 N	30.80 <u>2.08</u> 0.00 N	33.64 <u>1.83</u> 0.00 N	27.90 <u>1.22</u> 0.00 N
ASTORIA_GT3_2 24099	24.91 <u>0.91</u> 0.00 N	17.69 <u>0.71</u> 0.00 N	6.63 <u>0.24</u> 0.00 N	16.78 <u>0.57</u> 0.00 N	10.84 <u>0.35</u> 0.00 N	22.19 <u>0.98</u> 0.00 N	28.58 <u>1.47</u> 0.00 N	43.54 <u>2.96</u> 0.00 N	36.57 <u>2.74</u> 0.00 N	34.37 <u>2.76</u> 0.00 N	45.32 <u>3.37</u> 0.00 N	37.55 <u>2.92</u> 0.00 N	41.11 <u>3.05</u> 0.00 N	39.85 <u>3.02</u> 0.00 N	35.11 <u>2.76</u> 0.00 N	31.50 <u>2.52</u> 0.00 N	57.55 <u>4.64</u> 0.00 N	42.36 <u>4.03</u> 0.00 N	65.86 <u>5.77</u> 0.00 N	102.46 <u>8.07</u> 0.00 N	35.46 <u>2.77</u> 0.00 N	30.80 <u>2.08</u> 0.00 N	33.64 <u>1.83</u> 0.00 N	27.90 <u>1.22</u> 0.00 N
ASTORIA_GT3_3 24100	24.91 <u>0.91</u> 0.00 N	17.69 <u>0.71</u> 0.00 N	6.63 <u>0.24</u> 0.00 N	16.78 <u>0.57</u> 0.00 N	10.84 <u>0.35</u> 0.00 N	22.19 <u>0.98</u> 0.00 N	28.58 <u>1.47</u> 0.00 N	43.54 <u>2.96</u> 0.00 N	36.57 <u>2.74</u> 0.00 N	34.37 <u>2.76</u> 0.00 N	45.32 <u>3.37</u> 0.00 N	37.55 <u>2.92</u> 0.00 N	41.11 <u>3.05</u> 0.00 N	39.85 <u>3.02</u> 0.00 N	35.11 <u>2.76</u> 0.00 N	31.50 <u>2.52</u> 0.00 N	57.55 <u>4.64</u> 0.00 N	42.36 <u>4.03</u> 0.00 N	65.86 <u>5.77</u> 0.00 N	102.46 <u>8.07</u> 0.00 N	35.46 <u>2.77</u> 0.00 N	30.80 <u>2.08</u> 0.00 N	33.64 <u>1.83</u> 0.00 N	27.90 <u>1.22</u> 0.00 N
ASTORIA_GT3_4 24101	24.91 <u>0.91</u> 0.00 N	17.69 <u>0.71</u> 0.00 N	6.63 <u>0.24</u> 0.00 N	16.78 <u>0.57</u> 0.00 N	10.84 <u>0.35</u> 0.00 N	22.19 <u>0.98</u> 0.00 N	28.58 <u>1.47</u> 0.00 N	43.54 <u>2.96</u> 0.00 N	36.57 <u>2.74</u> 0.00 N	34.37 <u>2.76</u> 0.00 N	45.32 <u>3.37</u> 0.00 N	37.55 <u>2.92</u> 0.00 N	41.11 <u>3.05</u> 0.00 N	39.85 <u>3.02</u> 0.00 N	35.11 <u>2.76</u> 0.00 N	31.50 <u>2.52</u> 0.00 N	57.55 <u>4.64</u> 0.00 N	42.36 <u>4.03</u> 0.00 N	65.86 <u>5.77</u> 0.00 N	102.46 <u>8.07</u> 0.00 N	35.46 <u>2.77</u> 0.00 N	30.80 <u>2.08</u> 0.00 N	33.64 <u>1.83</u> 0.00 N	27.90 <u>1.22</u> 0.00 N
ASTORIA_GT4_1 24102	24.91 <u>0.91</u> 0.00 N	17.69 <u>0.71</u> 0.00 N	6.63 <u>0.24</u> 0.00 N	16.78 <u>0.57</u> 0.00 N	10.84 <u>0.35</u> 0.00 N	22.19 <u>0.98</u> 0.00 N	28.58 <u>1.47</u> 0.00 N	43.54 <u>2.96</u> 0.00 N	36.57 <u>2.74</u> 0.00 N	34.37 <u>2.76</u> 0.00 N	45.32 <u>3.37</u> 0.00 N	37.55 <u>2.92</u> 0.00 N	41.11 <u>3.05</u> 0.00 N	39.85 <u>3.02</u> 0.00 N	35.11 <u>2.76</u> 0.00 N	31.50 <u>2.52</u> 0.00 N	57.55 <u>4.64</u> 0.00 N	42.36 <u>4.03</u> 0.00 N	65.86 <u>5.77</u> 0.00 N	102.46 <u>8.07</u> 0.00 N	35.46 <u>2.77</u> 0.00 N	30.80 <u>2.08</u> 0.00 N	33.64 <u>1.83</u> 0.00 N	27.90 <u>1.22</u> 0.00 N
ASTORIA_GT4_2 24103	24.91 <u>0.91</u> 0.00 N	17.69 <u>0.71</u> 0.00 N	6.63 <u>0.24</u> 0.00 N	16.78 <u>0.57</u> 0.00 N	10.84 <u>0.35</u> 0.00 N	22.19 <u>0.98</u> 0.00 N	28.58 <u>1.47</u> 0.00 N	43.54 <u>2.96</u> 0.00 N	36.57 <u>2.74</u> 0.00 N	34.37 <u>2.76</u> 0.00 N	45.32 <u>3.37</u> 0.00 N	37.55 <u>2.92</u> 0.00 N	41.11 <u>3.05</u> 0.00 N	39.85 <u>3.02</u> 0.00 N	35.11 <u>2.76</u> 0.00 N	31.50 <u>2.52</u> 0.00 N	57.55 <u>4.64</u> 0.00 N	42.36 <u>4.03</u> 0.00 N	65.86 <u>5.77</u> 0.00 N	102.46 <u>8.07</u> 0.00 N	35.46 <u>2.77</u> 0.00 N	30.80 <u>2.08</u> 0.00 N	33.64 <u>1.83</u> 0.00 N	27.90 <u>1.22</u> 0.00 N
ASTORIA_GT4_3 24104	24.91 <u>0.91</u> 0.00 N	17.69 <u>0.71</u> 0.00 N	6.63 <u>0.24</u> 0.00 N	16.78 <u>0.57</u> 0.00 N	10.84 <u>0.35</u> 0.00 N	22.19 <u>0.98</u> 0.00 N	28.58 <u>1.47</u> 0.00 N	43.54 <u>2.96</u> 0.00 N	36.57 <u>2.74</u> 0.00 N	34.37 <u>2.76</u> 0.00 N	45.32 <u>3.37</u> 0.00 N	37.55 <u>2.92</u> 0.00 N	41.11 <u>3.05</u> 0.00 N	39.85 <u>3.02</u> 0.00 N	35.11 <u>2.76</u> 0.00 N	31.50 <u>2.52</u> 0.00 N	57.55 <u>4.64</u> 0.00 N	42.36 <u>4.03</u> 0.00 N	65.86 <u>5.77</u> 0.00 N	102.46 <u>8.07</u> 0.00 N	35.46 <u>2.77</u> 0.00 N	30.80 <u>2.08</u> 0.00 N	33.64 <u>1.83</u> 0.00 N	27.90 <u>1.22</u> 0.00 N
ASTORIA_GT4_4 24105	24.91 <u>0.91</u> 0.00 N	17.69 <u>0.71</u> 0.00 N	6.63 <u>0.24</u> 0.00 N	16.78 <u>0.57</u> 0.00 N	10.84 <u>0.35</u> 0.00 N	22.19 <u>0.98</u> 0.00 N	28.58 <u>1.47</u> 0.00 N	43.54 <u>2.96</u> 0.00 N	36.57 <u>2.74</u> 0.00 N	34.37 <u>2.76</u> 0.00 N	45.32 <u>3.37</u> 0.00 N	37.55 <u>2.92</u> 0.00 N	41.11 <u>3.05</u> 0.00 N	39.85 <u>3.02</u> 0.00 N	35.11 <u>2.76</u> 0.00 N	31.50 <u>2.52</u> 0.00 N	57.55 <u>4.64</u> 0.00 N	42.36 <u>4.03</u> 0.00 N	65.86 <u>5.77</u> 0.00 N	102.46 <u>8.07</u> 0.00 N	35.46 <u>2.77</u> 0.00 N	30.80 <u>2.08</u> 0.00 N	33.64 <u>1.83</u> 0.00 N	27.90 <u>1.22</u> 0.00 N
ASTORIA_GT_1 23523	24.91 <u>0.91</u> 0.00 N	17.69 <u>0.71</u> 0.00 N	6.63 <u>0.24</u> 0.00 N	16.78 <u>0.57</u> 0.00 N	10.84 <u>0.35</u> 0.00 N	22.19 <u>0.98</u> 0.00 N	28.58 <u>1.47</u> 0.00 N	43.54 <u>2.96</u> 0.00 N	36.57 <u>2.74</u> 0.00 N	34.37 <u>2.76</u> 0.00 N	45.32 <u>3.37</u> 0.00 N	37.55 <u>2.92</u> 0.00 N	41.11 <u>3.05</u> 0.00 N	39.85 <u>3.02</u> 0.00 N	35.11 <u>2.76</u> 0.00 N	31.50 <u>2.52</u> 0.00 N	57.55 <u>4.64</u> 0.00 N	42.36 <u>4.03</u> 0.00 N	65.86 <u>5.77</u> 0.00 N	102.46 <u>8.07</u> 0.00 N	35.46 <u>2.77</u> 0.00 N	30.80 <u>2.08</u> 0.00 N	33.64 <u>1.83</u> 0.00 N	27.90 <u>1.22</u> 0.00 N
ASTORIA_GT_10 24110	24.99 <u>0.99</u> 0.00 N	17.72 <u>0.74</u> 0.00 N	6.64 <u>0.25</u> 0.00 N	16.82 <u>0.61</u> 0.00 N	10.86 <u>0.37</u> 0.00 N	22.26 <u>1.05</u> 0.00 N	28.70 <u>1.60</u> 0.00 N	43.67 <u>3.09</u> 0.00 N	36.66 <u>2.83</u> 0.00 N	34.45 <u>2.84</u> 0.00 N	45.53 <u>3.58</u> 0.00 N	37.66 <u>3.03</u> 0.00 N	41.25 <u>3.19</u> 0.00 N	39.98 <u>3.14</u> 0.00 N	35.21 <u>2.86</u> 0.00 N	31.60 <u>2.62</u> 0.00 N	57.82 <u>4.91</u> 0.00 N	42.47 <u>4.14</u> 0.00 N	66.14 <u>6.05</u> 0.00 N	102.95 <u>8.56</u> 0.00 N	35.54 <u>2.85</u> 0.00 N	30.90 <u>2.17</u> 0.00 N	33.74 <u>1.94</u> 0.00 N	27.99 <u>1.31</u> 0.00 N
ASTORIA_GT_11 24225	24.99 <u>0.99</u> 0.00 N	17.72 <u>0.74</u> 0.00 N	6.64 <u>0.25</u> 0.00 N	16.82 <u>0.61</u> 0.00 N	10.86 <u>0.37</u> 0.00 N	22.26 <u>1.05</u> 0.00 N	28.70 <u>1.60</u> 0.00 N	43.67 <u>3.09</u> 0.00 N	36.66 <u>2.83</u> 0.00 N	34.45 <u>2.84</u> 0.00 N	45.53 <u>3.58</u> 0.00 N	37.66 <u>3.03</u> 0.00 N	41.25 <u>3.19</u> 0.00 N	39.98 <u>3.14</u> 0.00 N	35.21 <u>2.86</u> 0.00 N	31.60 <u>2.62</u> 0.00 N	57.82 <u>4.91</u> 0.00 N	42.47 <u>4.14</u> 0.00 N	66.14 <u>6.05</u> 0.00 N	102.95 <u>8.56</u> 0.00 N	35.54 <u>2.85</u> 0.00 N	30.90 <u>2.17</u> 0.00 N	33.74 <u>1.94</u> 0.00 N	27.99 <u>1.31</u> 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
ASTORIA_GT_12 24226	24.99 0.99 0.00 N	17.72 0.74 0.00 N	6.64 0.25 0.00 N	16.82 0.61 0.00 N	10.86 0.37 0.00 N	22.26 1.05 0.00 N	28.70 1.60 0.00 N	43.67 3.09 0.00 N	36.66 2.83 0.00 N	34.45 2.84 0.00 N	45.53 3.58 0.00 N	37.66 3.03 0.00 N	41.25 3.19 0.00 N	39.98 3.14 0.00 N	35.21 2.86 0.00 N	31.60 2.62 0.00 N	57.82 4.91 0.00 N	42.47 4.14 0.00 N	66.14 6.05 0.00 N	102.95 8.56 0.00 N	35.54 2.85 0.00 N	30.90 2.17 0.00 N	33.74 1.94 0.00 N	27.99 1.31 0.00 N
ASTORIA_GT_13 24227	24.99 0.99 0.00 N	17.72 0.74 0.00 N	6.64 0.25 0.00 N	16.82 0.61 0.00 N	10.86 0.37 0.00 N	22.26 1.05 0.00 N	28.70 1.60 0.00 N	43.67 3.09 0.00 N	36.66 2.83 0.00 N	34.45 2.84 0.00 N	45.53 3.58 0.00 N	37.66 3.03 0.00 N	41.25 3.19 0.00 N	39.98 3.14 0.00 N	35.21 2.86 0.00 N	31.60 2.62 0.00 N	57.82 4.91 0.00 N	42.47 4.14 0.00 N	66.14 6.05 0.00 N	102.95 8.56 0.00 N	35.54 2.85 0.00 N	30.90 2.17 0.00 N	33.74 1.94 0.00 N	27.99 1.31 0.00 N
ASTORIA_GT_5 24106	24.91 0.91 0.00 N	17.69 0.71 0.00 N	6.63 0.24 0.00 N	16.78 0.57 0.00 N	10.84 0.35 0.00 N	22.19 0.98 0.00 N	28.58 1.47 0.00 N	43.54 2.96 0.00 N	36.57 2.74 0.00 N	34.37 2.76 0.00 N	45.32 3.37 0.00 N	37.55 2.92 0.00 N	41.11 3.05 0.00 N	39.85 3.02 0.00 N	35.11 2.76 0.00 N	31.50 2.52 0.00 N	57.55 4.64 0.00 N	42.36 4.03 0.00 N	65.86 5.77 0.00 N	102.46 8.07 0.00 N	35.46 2.77 0.00 N	30.80 2.08 0.00 N	33.64 1.83 0.00 N	27.90 1.22 0.00 N
ASTORIA_GT_7 24107	24.91 0.91 0.00 N	17.69 0.71 0.00 N	6.63 0.24 0.00 N	16.78 0.57 0.00 N	10.84 0.35 0.00 N	22.19 0.98 0.00 N	28.58 1.47 0.00 N	43.54 2.96 0.00 N	36.57 2.74 0.00 N	34.37 2.76 0.00 N	45.32 3.37 0.00 N	37.55 2.92 0.00 N	41.11 3.05 0.00 N	39.85 3.02 0.00 N	35.11 2.76 0.00 N	31.50 2.52 0.00 N	57.55 4.64 0.00 N	42.36 4.03 0.00 N	65.86 5.77 0.00 N	102.46 8.07 0.00 N	35.46 2.77 0.00 N	30.80 2.08 0.00 N	33.64 1.83 0.00 N	27.90 1.22 0.00 N
ASTORIA_GT_8 24108	24.91 0.91 0.00 N	17.69 0.71 0.00 N	6.63 0.24 0.00 N	16.78 0.57 0.00 N	10.84 0.35 0.00 N	22.19 0.98 0.00 N	28.58 1.47 0.00 N	43.54 2.96 0.00 N	36.57 2.74 0.00 N	34.37 2.76 0.00 N	45.32 3.37 0.00 N	37.55 2.92 0.00 N	41.11 3.05 0.00 N	39.85 3.02 0.00 N	35.11 2.76 0.00 N	31.50 2.52 0.00 N	57.55 4.64 0.00 N	42.36 4.03 0.00 N	65.86 5.77 0.00 N	102.46 8.07 0.00 N	35.46 2.77 0.00 N	30.80 2.08 0.00 N	33.64 1.83 0.00 N	27.90 1.22 0.00 N
ASTORIA___2 24149	24.91 0.91 0.00 N	17.69 0.71 0.00 N	6.63 0.24 0.00 N	16.78 0.57 0.00 N	10.84 0.35 0.00 N	22.19 0.98 0.00 N	28.58 1.47 0.00 N	43.54 2.96 0.00 N	36.57 2.74 0.00 N	34.37 2.76 0.00 N	45.32 3.37 0.00 N	37.55 2.92 0.00 N	41.11 3.05 0.00 N	39.85 3.02 0.00 N	35.11 2.76 0.00 N	31.50 2.52 0.00 N	57.55 4.64 0.00 N	42.36 4.03 0.00 N	65.86 5.77 0.00 N	102.46 8.07 0.00 N	35.46 2.77 0.00 N	30.80 2.08 0.00 N	33.64 1.83 0.00 N	27.90 1.22 0.00 N
ASTORIA___3 23516	24.99 0.99 0.00 N	17.72 0.74 0.00 N	6.64 0.25 0.00 N	16.82 0.61 0.00 N	10.86 0.37 0.00 N	22.26 1.05 0.00 N	28.70 1.60 0.00 N	43.67 3.09 0.00 N	36.66 2.83 0.00 N	34.45 2.84 0.00 N	45.53 3.58 0.00 N	37.66 3.03 0.00 N	41.25 3.19 0.00 N	39.98 3.14 0.00 N	35.21 2.86 0.00 N	31.60 2.62 0.00 N	57.82 4.91 0.00 N	42.47 4.14 0.00 N	66.14 6.05 0.00 N	102.95 8.56 0.00 N	35.54 2.85 0.00 N	30.90 2.17 0.00 N	33.74 1.94 0.00 N	27.99 1.31 0.00 N
ASTORIA___4 23517	24.91 0.91 0.00 N	17.69 0.71 0.00 N	6.63 0.24 0.00 N	16.78 0.57 0.00 N	10.84 0.35 0.00 N	22.19 0.98 0.00 N	28.58 1.47 0.00 N	43.54 2.96 0.00 N	36.57 2.74 0.00 N	34.37 2.76 0.00 N	45.32 3.37 0.00 N	37.55 2.92 0.00 N	41.11 3.05 0.00 N	39.85 3.02 0.00 N	35.11 2.76 0.00 N	31.50 2.52 0.00 N	57.55 4.64 0.00 N	42.36 4.03 0.00 N	65.86 5.77 0.00 N	102.46 8.07 0.00 N	35.46 2.77 0.00 N	30.80 2.08 0.00 N	33.64 1.83 0.00 N	27.90 1.22 0.00 N
ASTORIA___5 23518	24.91 0.91 0.00 N	17.69 0.71 0.00 N	6.63 0.24 0.00 N	16.78 0.57 0.00 N	10.84 0.35 0.00 N	22.19 0.98 0.00 N	28.58 1.47 0.00 N	43.54 2.96 0.00 N	36.57 2.74 0.00 N	34.37 2.76 0.00 N	45.32 3.37 0.00 N	37.55 2.92 0.00 N	41.11 3.05 0.00 N	39.85 3.02 0.00 N	35.11 2.76 0.00 N	31.50 2.52 0.00 N	57.55 4.64 0.00 N	42.36 4.03 0.00 N	65.86 5.77 0.00 N	102.46 8.07 0.00 N	35.46 2.77 0.00 N	30.80 2.08 0.00 N	33.64 1.83 0.00 N	27.90 1.22 0.00 N
AST_ENERGY_2_CC3 323677	24.94 0.95 0.00 N	17.69 0.71 0.00 N	6.63 0.24 0.00 N	16.80 0.59 0.00 N	10.85 0.36 0.00 N	22.23 1.03 0.00 N	28.67 1.56 0.00 N	43.54 2.95 0.00 N	36.50 2.67 0.00 N	34.30 2.69 0.00 N	45.37 3.42 0.00 N	37.50 2.88 0.00 N	41.08 3.02 0.00 N	39.82 2.99 0.00 N	35.06 2.71 0.00 N	31.49 2.50 0.00 N	57.62 4.71 0.00 N	42.30 3.97 0.00 N	65.97 5.87 0.00 N	102.76 8.37 0.00 N	35.41 2.72 0.00 N	30.79 2.06 0.00 N	33.68 1.87 0.00 N	27.93 1.25 0.00 N
AST_ENERGY_2_CC4 323678	24.94 0.95 0.00 N	17.69 0.71 0.00 N	6.63 0.24 0.00 N	16.80 0.59 0.00 N	10.85 0.36 0.00 N	22.23 1.03 0.00 N	28.67 1.56 0.00 N	43.54 2.95 0.00 N	36.50 2.67 0.00 N	34.30 2.69 0.00 N	45.37 3.42 0.00 N	37.50 2.88 0.00 N	41.08 3.02 0.00 N	39.82 2.99 0.00 N	35.06 2.71 0.00 N	31.49 2.50 0.00 N	57.62 4.71 0.00 N	42.30 3.97 0.00 N	65.97 5.87 0.00 N	102.76 8.37 0.00 N	35.41 2.72 0.00 N	30.79 2.06 0.00 N	33.68 1.87 0.00 N	27.93 1.25 0.00 N
ATHENS_STG_1 23668	24.46 0.46 0.00 N	17.33 0.35 0.00 N	6.51 0.12 0.00 N	16.51 0.31 0.00 N	10.68 0.19 0.00 N	21.78 0.57 0.00 N	27.92 0.82 0.00 N	42.19 1.61 0.00 N	35.26 1.43 0.00 N	33.05 1.44 0.00 N	43.82 1.87 0.00 N	36.18 1.55 0.00 N	39.64 1.58 0.00 N	38.40 1.56 0.00 N	33.77 1.42 0.00 N	30.31 1.33 0.00 N	55.49 2.58 0.00 N	40.57 2.24 0.00 N	63.43 3.34 0.00 N	98.98 4.59 0.00 N	34.14 1.45 0.00 N	29.79 1.07 0.00 N	32.72 0.91 0.00 N	27.27 0.59 0.00 N
ATHENS_STG_2 23670	24.46 0.46 0.00 N	17.33 0.35 0.00 N	6.51 0.12 0.00 N	16.51 0.31 0.00 N	10.68 0.19 0.00 N	21.78 0.57 0.00 N	27.92 0.82 0.00 N	42.19 1.61 0.00 N	35.26 1.43 0.00 N	33.05 1.44 0.00 N	43.82 1.87 0.00 N	36.18 1.55 0.00 N	39.64 1.58 0.00 N	38.40 1.56 0.00 N	33.77 1.42 0.00 N	30.31 1.33 0.00 N	55.49 2.58 0.00 N	40.57 2.24 0.00 N	63.43 3.34 0.00 N	98.98 4.59 0.00 N	34.14 1.45 0.00 N	29.79 1.07 0.00 N	32.72 0.91 0.00 N	27.27 0.59 0.00 N
ATHENS_STG_3	24.46	17.33	6.51	16.51	10.68	21.78	27.92	42.19	35.26	33.05	43.82	36.18	39.64	38.40	33.77	30.31	55.49	40.57	63.43	98.98	34.14	29.79	32.72	27.27

23677		25.08 1.08 0.00 N	20.11 1.07 -2.06 N	151.36 0.41 -144.56 N	22.50 1.03 -5.26 N	11.06 0.56 0.00 N	22.72 1.52 0.00 N	29.24 2.14 0.00 N	44.12 3.54 0.00 N	36.69 2.87 0.00 N	34.74 3.01 -0.12 N	45.86 3.91 0.00 N	37.98 3.27 -0.08 N	41.48 3.42 0.00 N	40.26 3.42 0.00 N	35.62 3.27 0.00 N	32.11 3.04 -0.08 N	57.44 4.53 0.00 N	42.18 3.84 0.00 N	66.02 5.92 0.00 N	103.49 9.09 0.00 N	38.09 3.12 -2.29 N	31.17 2.44 0.00 N	34.09 2.28 0.00 N	28.28 1.60 0.00 N
BARRETT_IC_1 23704		25.08 1.08 0.00 N	20.11 1.07 -2.06 N	151.36 0.41 -144.56 N	22.50 1.03 -5.26 N	11.06 0.56 0.00 N	22.72 1.52 0.00 N	29.24 2.14 0.00 N	44.12 3.54 0.00 N	36.69 2.87 0.00 N	34.74 3.01 -0.12 N	45.86 3.91 0.00 N	37.98 3.27 -0.08 N	41.48 3.42 0.00 N	40.26 3.42 0.00 N	35.62 3.27 0.00 N	32.11 3.04 -0.08 N	57.44 4.53 0.00 N	42.18 3.84 0.00 N	66.02 5.92 0.00 N	103.49 9.09 0.00 N	38.09 3.12 -2.29 N	31.17 2.44 0.00 N	34.09 2.28 0.00 N	28.28 1.60 0.00 N
BARRETT_IC_10 23701		25.08 1.08 0.00 N	20.11 1.07 -2.06 N	151.36 0.41 -144.56 N	22.50 1.03 -5.26 N	11.06 0.56 0.00 N	22.72 1.52 0.00 N	29.24 2.14 0.00 N	44.12 3.54 0.00 N	36.69 2.87 0.00 N	34.74 3.01 -0.12 N	45.86 3.91 0.00 N	37.98 3.27 -0.08 N	41.48 3.42 0.00 N	40.26 3.42 0.00 N	35.62 3.27 0.00 N	32.11 3.04 -0.08 N	57.44 4.53 0.00 N	42.18 3.84 0.00 N	66.02 5.92 0.00 N	103.49 9.09 0.00 N	38.09 3.12 -2.29 N	31.17 2.44 0.00 N	34.09 2.28 0.00 N	28.28 1.60 0.00 N
BARRETT_IC_11 23702		25.08 1.08 0.00 N	20.11 1.07 -2.06 N	151.36 0.41 -144.56 N	22.50 1.03 -5.26 N	11.06 0.56 0.00 N	22.72 1.52 0.00 N	29.24 2.14 0.00 N	44.12 3.54 0.00 N	36.69 2.87 0.00 N	34.74 3.01 -0.12 N	45.86 3.91 0.00 N	37.98 3.27 -0.08 N	41.48 3.42 0.00 N	40.26 3.42 0.00 N	35.62 3.27 0.00 N	32.11 3.04 -0.08 N	57.44 4.53 0.00 N	42.18 3.84 0.00 N	66.02 5.92 0.00 N	103.49 9.09 0.00 N	38.09 3.12 -2.29 N	31.17 2.44 0.00 N	34.09 2.28 0.00 N	28.28 1.60 0.00 N
BARRETT_IC_12 23703		25.08 1.08 0.00 N	20.11 1.07 -2.06 N	151.36 0.41 -144.56 N	22.50 1.03 -5.26 N	11.06 0.56 0.00 N	22.72 1.52 0.00 N	29.24 2.14 0.00 N	44.12 3.54 0.00 N	36.69 2.87 0.00 N	34.74 3.01 -0.12 N	45.86 3.91 0.00 N	37.98 3.27 -0.08 N	41.48 3.42 0.00 N	40.26 3.42 0.00 N	35.62 3.27 0.00 N	32.11 3.04 -0.08 N	57.44 4.53 0.00 N	42.18 3.84 0.00 N	66.02 5.92 0.00 N	103.49 9.09 0.00 N	38.09 3.12 -2.29 N	31.17 2.44 0.00 N	34.09 2.28 0.00 N	28.28 1.60 0.00 N
BARRETT_IC_2 23705		25.08 1.08 0.00 N	20.11 1.07 -2.06 N	151.36 0.41 -144.56 N	22.50 1.03 -5.26 N	11.06 0.56 0.00 N	22.72 1.52 0.00 N	29.24 2.14 0.00 N	44.12 3.54 0.00 N	36.69 2.87 0.00 N	34.74 3.01 -0.12 N	45.86 3.91 0.00 N	37.98 3.27 -0.08 N	41.48 3.42 0.00 N	40.26 3.42 0.00 N	35.62 3.27 0.00 N	32.11 3.04 -0.08 N	57.44 4.53 0.00 N	42.18 3.84 0.00 N	66.02 5.92 0.00 N	103.49 9.09 0.00 N	38.09 3.12 -2.29 N	31.17 2.44 0.00 N	34.09 2.28 0.00 N	28.28 1.60 0.00 N
BARRETT_IC_3 23706		25.08 1.08 0.00 N	20.11 1.07 -2.06 N	151.36 0.41 -144.56 N	22.50 1.03 -5.26 N	11.06 0.56 0.00 N	22.72 1.52 0.00 N	29.24 2.14 0.00 N	44.12 3.54 0.00 N	36.69 2.87 0.00 N	34.74 3.01 -0.12 N	45.86 3.91 0.00 N	37.98 3.27 -0.08 N	41.48 3.42 0.00 N	40.26 3.42 0.00 N	35.62 3.27 0.00 N	32.11 3.04 -0.08 N	57.44 4.53 0.00 N	42.18 3.84 0.00 N	66.02 5.92 0.00 N	103.49 9.09 0.00 N	38.09 3.12 -2.29 N	31.17 2.44 0.00 N	34.09 2.28 0.00 N	28.28 1.60 0.00 N
BARRETT_IC_4 23707		25.08 1.08 0.00 N	20.11 1.07 -2.06 N	151.36 0.41 -144.56 N	22.50 1.03 -5.26 N	11.06 0.56 0.00 N	22.72 1.52 0.00 N	29.24 2.14 0.00 N	44.12 3.54 0.00 N	36.69 2.87 0.00 N	34.74 3.01 -0.12 N	45.86 3.91 0.00 N	37.98 3.27 -0.08 N	41.48 3.42 0.00 N	40.26 3.42 0.00 N	35.62 3.27 0.00 N	32.11 3.04 -0.08 N	57.44 4.53 0.00 N	42.18 3.84 0.00 N	66.02 5.92 0.00 N	103.49 9.09 0.00 N	38.09 3.12 -2.29 N	31.17 2.44 0.00 N	34.09 2.28 0.00 N	28.28 1.60 0.00 N
BARRETT_IC_5 23708		25.08 1.08 0.00 N	20.11 1.07 -2.06 N	151.36 0.41 -144.56 N	22.50 1.03 -5.26 N	11.06 0.56 0.00 N	22.72 1.52 0.00 N	29.24 2.14 0.00 N	44.12 3.54 0.00 N	36.69 2.87 0.00 N	34.74 3.01 -0.12 N	45.86 3.91 0.00 N	37.98 3.27 -0.08 N	41.48 3.42 0.00 N	40.26 3.42 0.00 N	35.62 3.27 0.00 N	32.11 3.04 -0.08 N	57.44 4.53 0.00 N	42.18 3.84 0.00 N	66.02 5.92 0.00 N	103.49 9.09 0.00 N	38.09 3.12 -2.29 N	31.17 2.44 0.00 N	34.09 2.28 0.00 N	28.28 1.60 0.00 N
BARRETT_IC_6 23709		25.08 1.08 0.00 N	20.11 1.07 -2.06 N	151.36 0.41 -144.56 N	22.50 1.03 -5.26 N	11.06 0.56 0.00 N	22.72 1.52 0.00 N	29.24 2.14 0.00 N	44.12 3.54 0.00 N	36.69 2.87 0.00 N	34.74 3.01 -0.12 N	45.86 3.91 0.00 N	37.98 3.27 -0.08 N	41.48 3.42 0.00 N	40.26 3.42 0.00 N	35.62 3.27 0.00 N	32.11 3.04 -0.08 N	57.44 4.53 0.00 N	42.18 3.84 0.00 N	66.02 5.92 0.00 N	103.49 9.09 0.00 N	38.09 3.12 -2.29 N	31.17 2.44 0.00 N	34.09 2.28 0.00 N	28.28 1.60 0.00 N
BARRETT_IC_7 23710		25.08 1.08 0.00 N	20.11 1.07 -2.06 N	151.36 0.41 -144.56 N	22.50 1.03 -5.26 N	11.06 0.56 0.00 N	22.72 1.52 0.00 N	29.24 2.14 0.00 N	44.12 3.54 0.00 N	36.69 2.87 0.00 N	34.74 3.01 -0.12 N	45.86 3.91 0.00 N	37.98 3.27 -0.08 N	41.48 3.42 0.00 N	40.26 3.42 0.00 N	35.62 3.27 0.00 N	32.11 3.04 -0.08 N	57.44 4.53 0.00 N	42.18 3.84 0.00 N	66.02 5.92 0.00 N	103.49 9.09 0.00 N	38.09 3.12 -2.29 N	31.17 2.44 0.00 N	34.09 2.28 0.00 N	28.28 1.60 0.00 N
BARRETT_IC_8 23711		25.08 1.08 0.00 N	20.11 1.07 -2.06 N	151.36 0.41 -144.56 N	22.50 1.03 -5.26 N	11.06 0.56 0.00 N	22.72 1.52 0.00 N	29.24 2.14 0.00 N	44.12 3.54 0.00 N	36.69 2.87 0.00 N	34.74 3.01 -0.12 N	45.86 3.91 0.00 N	37.98 3.27 -0.08 N	41.48 3.42 0.00 N	40.26 3.42 0.00 N	35.62 3.27 0.00 N	32.11 3.04 -0.08 N	57.44 4.53 0.00 N	42.18 3.84 0.00 N	66.02 5.92 0.00 N	103.49 9.09 0.00 N	38.09 3.12 -2.29 N	31.17 2.44 0.00 N	34.09 2.28 0.00 N	28.28 1.60 0.00 N
BARRETT_IC_9 23700		25.08 1.08 0.00 N	20.11 1.07 -2.06 N	151.36 0.41 -144.56 N	22.50 1.03 -5.26 N	11.06 0.56 0.00 N	22.72 1.52 0.00 N	29.24 2.14 0.00 N	44.12 3.54 0.00 N	36.69 2.87 0.00 N	34.74 3.01 -0.12 N	45.86 3.91 0.00 N	37.98 3.27 -0.08 N	41.48 3.42 0.00 N	40.26 3.42 0.00 N	35.62 3.27 0.00 N	32.11 3.04 -0.08 N	57.44 4.53 0.00 N	42.18 3.84 0.00 N	66.02 5.92 0.00 N	103.49 9.09 0.00 N	38.09 3.12 -2.29 N	31.17 2.44 0.00 N	34.09 2.28 0.00 N	28.28 1.60 0.00 N
BARRETT___1 23545		25.08 1.08 0.00 N	20.11 1.07 -2.06 N	151.36 0.41 -144.56 N	22.50 1.03 -5.26 N	11.06 0.56 0.00 N	22.72 1.52 0.00 N	29.24 2.14 0.00 N	44.12 3.54 0.00 N	36.69 2.87 0.00 N	34.74 3.01 -0.12 N	45.86 3.91 0.00 N	37.98 3.27 -0.08 N	41.48 3.42 0.00 N	40.26 3.42 0.00 N	35.62 3.27 0.00 N	32.11 3.04 -0.08 N	57.44 4.53 0.00 N	42.18 3.84 0.00 N	66.02 5.92 0.00 N	103.49 9.09 0.00 N	38.09 3.12 -2.29 N	31.17 2.44 0.00 N	34.09 2.28 0.00 N	28.28 1.60 0.00 N

BARRETT___2 23546	25.08 1.08 0.00 N	20.11 1.07 -2.06 N	151.36 0.41 -144.56 N	22.50 1.03 -5.26 N	11.06 0.56 0.00 N	22.72 1.52 0.00 N	29.24 2.14 0.00 N	44.12 3.54 0.00 N	36.69 2.87 0.00 N	34.74 3.01 -0.12 N	45.86 3.91 0.00 N	37.98 3.27 -0.08 N	41.48 3.42 0.00 N	40.26 3.42 0.00 N	35.62 3.27 0.00 N	32.11 3.04 -0.08 N	57.44 4.53 0.00 N	42.18 3.84 0.00 N	66.02 5.92 0.00 N	103.49 9.09 0.00 N	38.09 3.12 -2.29 N	31.17 2.44 0.00 N	34.09 2.28 0.00 N	28.28 1.60 0.00 N
BEACON___LESR 323632	24.62 0.63 0.00 N	17.45 0.47 0.00 N	6.55 0.16 0.00 N	16.66 0.45 0.00 N	10.77 0.29 0.00 N	21.90 0.69 0.00 N	27.89 0.78 0.00 N	42.08 1.50 0.00 N	35.03 1.20 0.00 N	32.83 1.22 0.00 N	43.73 1.78 0.00 N	35.98 1.35 0.00 N	39.30 1.24 0.00 N	38.07 1.24 0.00 N	33.40 1.05 0.00 N	30.03 1.05 0.00 N	55.18 2.27 0.00 N	40.46 2.12 0.00 N	63.18 3.09 0.00 N	98.34 3.94 0.00 N	33.80 1.11 0.00 N	29.57 0.84 0.00 N	32.43 0.62 0.00 N	27.18 0.50 0.00 N
BEAVER RIVER___HYD 24048	24.25 0.26 0.00 N	17.11 0.13 0.00 N	6.44 0.05 0.00 N	16.33 0.12 0.00 N	10.59 0.10 0.00 N	21.44 0.23 0.00 N	27.67 0.57 0.00 N	41.55 0.97 0.00 N	34.47 0.64 0.00 N	32.21 0.60 0.00 N	42.99 1.05 0.00 N	35.57 0.94 0.00 N	39.15 1.09 0.00 N	37.91 1.07 0.00 N	33.17 0.81 0.00 N	29.58 0.60 0.00 N	53.96 1.05 0.00 N	39.17 0.84 0.00 N	61.31 1.21 0.00 N	96.15 1.75 0.00 N	33.41 0.72 0.00 N	29.37 0.64 0.00 N	32.46 0.65 0.00 N	27.16 0.48 0.00 N
BEEBEE_GT_13 23619	23.85 -0.15 0.00 N	16.76 -0.22 0.00 N	6.30 -0.08 0.00 N	15.96 -0.25 0.00 N	10.36 -0.12 0.00 N	21.05 -0.15 0.00 N	27.09 -0.01 0.00 N	41.29 0.71 0.00 N	34.41 0.58 0.00 N	32.24 0.63 0.00 N	42.90 0.95 0.00 N	35.50 0.87 0.00 N	39.03 0.97 0.00 N	37.77 0.94 0.00 N	33.01 0.66 0.00 N	29.54 0.55 0.00 N	54.25 1.34 0.00 N	39.09 0.75 0.00 N	61.56 1.47 0.00 N	96.92 2.52 0.00 N	33.30 0.61 0.00 N	29.17 0.45 0.00 N	32.47 0.66 0.00 N	26.90 0.22 0.00 N
BETHLEHEM___GRP 23843	24.33 0.34 0.00 N	17.28 0.30 0.00 N	6.50 0.11 0.00 N	16.48 0.28 0.00 N	10.67 0.18 0.00 N	21.63 0.43 0.00 N	27.38 0.28 0.00 N	41.36 0.77 0.00 N	34.49 0.66 0.00 N	32.31 0.69 0.00 N	42.91 0.97 0.00 N	35.41 0.78 0.00 N	38.77 0.71 0.00 N	37.55 0.72 0.00 N	33.01 0.66 0.00 N	29.65 0.66 0.00 N	54.23 1.32 0.00 N	39.68 1.35 0.00 N	62.00 1.90 0.00 N	96.56 2.16 0.00 N	33.31 0.62 0.00 N	29.12 0.40 0.00 N	32.05 0.24 0.00 N	26.86 0.18 0.00 N
BETHLEHEM___GS1 323560	24.33 0.34 0.00 N	17.28 0.30 0.00 N	6.50 0.11 0.00 N	16.48 0.28 0.00 N	10.67 0.18 0.00 N	21.63 0.43 0.00 N	27.38 0.28 0.00 N	41.36 0.77 0.00 N	34.49 0.66 0.00 N	32.31 0.69 0.00 N	42.91 0.97 0.00 N	35.41 0.78 0.00 N	38.77 0.71 0.00 N	37.55 0.72 0.00 N	33.01 0.66 0.00 N	29.65 0.66 0.00 N	54.23 1.32 0.00 N	39.68 1.35 0.00 N	62.00 1.90 0.00 N	96.56 2.16 0.00 N	33.31 0.62 0.00 N	29.12 0.40 0.00 N	32.05 0.24 0.00 N	26.86 0.18 0.00 N
BETHLEHEM___GS2 323561	24.33 0.34 0.00 N	17.28 0.30 0.00 N	6.50 0.11 0.00 N	16.48 0.28 0.00 N	10.67 0.18 0.00 N	21.63 0.43 0.00 N	27.38 0.28 0.00 N	41.36 0.77 0.00 N	34.49 0.66 0.00 N	32.31 0.69 0.00 N	42.91 0.97 0.00 N	35.41 0.78 0.00 N	38.77 0.71 0.00 N	37.55 0.72 0.00 N	33.01 0.66 0.00 N	29.65 0.66 0.00 N	54.23 1.32 0.00 N	39.68 1.35 0.00 N	62.00 1.90 0.00 N	96.56 2.16 0.00 N	33.31 0.62 0.00 N	29.12 0.40 0.00 N	32.05 0.24 0.00 N	26.86 0.18 0.00 N
BETHLEHEM___GS3 323562	24.33 0.34 0.00 N	17.28 0.30 0.00 N	6.50 0.11 0.00 N	16.48 0.28 0.00 N	10.67 0.18 0.00 N	21.63 0.43 0.00 N	27.38 0.28 0.00 N	41.36 0.77 0.00 N	34.49 0.66 0.00 N	32.31 0.69 0.00 N	42.91 0.97 0.00 N	35.41 0.78 0.00 N	38.77 0.71 0.00 N	37.55 0.72 0.00 N	33.01 0.66 0.00 N	29.65 0.66 0.00 N	54.23 1.32 0.00 N	39.68 1.35 0.00 N	62.00 1.90 0.00 N	96.56 2.16 0.00 N	33.31 0.62 0.00 N	29.12 0.40 0.00 N	32.05 0.24 0.00 N	26.86 0.18 0.00 N
BETHLEHEM___STEEL 23779	23.25 -0.75 0.00 N	16.35 -0.63 0.00 N	6.16 -0.22 0.00 N	15.61 -0.59 0.00 N	10.11 -0.38 0.00 N	20.44 -0.77 0.00 N	26.07 -1.03 0.00 N	39.85 -0.73 0.00 N	33.23 -0.60 0.00 N	31.13 -0.49 0.00 N	41.35 -0.60 0.00 N	34.09 -0.53 0.00 N	37.58 -0.48 0.00 N	36.28 -0.55 0.00 N	31.64 -0.71 0.00 N	28.26 -0.72 0.00 N	51.77 -1.14 0.00 N	37.00 -1.34 0.00 N	58.55 -1.54 0.00 N	93.02 -1.37 0.00 N	31.95 -0.74 0.00 N	28.10 -0.63 0.00 N	31.57 -0.24 0.00 N	26.17 -0.51 0.00 N
BETHPAGE_CC_5 323564	25.03 1.03 0.00 N	20.13 1.09 -2.06 N	151.37 0.42 -144.56 N	22.50 1.03 -5.26 N	11.03 0.54 0.00 N	22.69 1.48 0.00 N	29.27 2.16 0.00 N	44.26 3.68 0.00 N	36.76 2.93 0.00 N	34.84 3.11 -0.12 N	45.93 3.98 0.00 N	38.07 3.37 -0.08 N	41.53 3.48 0.00 N	40.31 3.48 0.00 N	35.60 3.25 0.00 N	32.01 2.95 -0.08 N	57.42 4.51 0.00 N	42.22 3.88 0.00 N	66.05 5.96 0.00 N	103.55 9.16 0.00 N	38.16 3.18 -2.29 N	31.09 2.37 0.00 N	34.10 2.29 0.00 N	28.26 1.58 0.00 N
BINGHAMTON___COGEN 23790	23.86 -0.13 0.00 N	16.85 -0.13 0.00 N	6.33 -0.06 0.00 N	16.08 -0.12 0.00 N	10.40 -0.09 0.00 N	21.33 0.12 0.00 N	27.40 0.30 0.00 N	41.44 0.85 0.00 N	34.58 0.75 0.00 N	32.36 0.75 0.00 N	42.96 1.01 0.00 N	35.38 0.75 0.00 N	38.87 0.81 0.00 N	37.68 0.84 0.00 N	32.99 0.64 0.00 N	29.55 0.56 0.00 N	54.17 1.26 0.00 N	39.25 0.91 0.00 N	61.73 1.64 0.00 N	97.38 2.99 0.00 N	33.41 0.72 0.00 N	29.19 0.47 0.00 N	32.29 0.48 0.00 N	26.79 0.10 0.00 N
BLACK RIVER___HYD 24047	24.24 0.25 0.00 N	17.08 0.10 0.00 N	6.42 0.03 0.00 N	16.29 0.09 0.00 N	10.58 0.09 0.00 N	21.47 0.26 0.00 N	27.84 0.73 0.00 N	42.04 1.46 0.00 N	34.81 0.98 0.00 N	32.55 0.93 0.00 N	43.62 1.67 0.00 N	36.09 1.46 0.00 N	39.70 1.64 0.00 N	38.45 1.62 0.00 N	33.56 1.21 0.00 N	29.91 0.93 0.00 N	54.60 1.69 0.00 N	39.79 1.45 0.00 N	62.34 2.25 0.00 N	97.78 3.38 0.00 N	33.83 1.14 0.00 N	29.65 0.92 0.00 N	32.62 0.81 0.00 N	27.18 0.50 0.00 N
BLISS_WT_PWR 323608	23.34 -0.66 0.00 N	16.48 -0.49 0.00 N	6.23 -0.15 0.00 N	16.06 -0.15 0.00 N	10.34 -0.15 0.00 N	21.07 -0.13 0.00 N	27.02 -0.08 0.00 N	41.42 0.84 0.00 N	34.54 0.72 0.00 N	32.37 0.76 0.00 N	43.06 1.11 0.00 N	35.41 0.78 0.00 N	39.04 0.98 0.00 N	37.65 0.82 0.00 N	32.74 0.38 0.00 N	29.27 0.28 0.00 N	53.32 0.41 0.00 N	38.28 -0.06 0.00 N	60.62 0.52 0.00 N	96.05 1.66 0.00 N	33.14 0.45 0.00 N	29.32 0.59 0.00 N	31.97 0.16 0.00 N	26.06 -0.62 0.00 N
BLUE_CIRC_CHEM_DRP 24182	24.47 0.47 0.00 N	17.35 0.37 0.00 N	6.52 0.14 0.00 N	16.55 0.34 0.00 N	10.71 0.22 0.00 N	21.78 0.57 0.00 N	27.77 0.66 0.00 N	41.86 1.28 0.00 N	34.84 1.01 0.00 N	32.43 0.82 0.00 N	42.89 0.94 0.00 N	35.39 0.76 0.00 N	38.77 0.71 0.00 N	37.57 0.74 0.00 N	33.03 0.68 0.00 N	29.66 0.68 0.00 N	54.26 1.35 0.00 N	39.67 1.33 0.00 N	61.97 1.88 0.00 N	96.62 2.23 0.00 N	33.36 0.67 0.00 N	29.18 0.45 0.00 N	32.12 0.31 0.00 N	26.90 0.22 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOC_GAS_DRP 24189	24.32 0.32 0.00 N	17.24 0.25 0.00 N	6.48 0.09 0.00 N	16.44 0.23 0.00 N	10.64 0.15 0.00 N	21.62 0.41 0.00 N	27.54 0.43 0.00 N	41.52 0.93 0.00 N	34.62 0.79 0.00 N	32.41 0.80 0.00 N	43.03 1.08 0.00 N	35.48 0.85 0.00 N	38.88 0.82 0.00 N	37.65 0.82 0.00 N	33.11 0.75 0.00 N	29.72 0.73 0.00 N	54.37 1.46 0.00 N	39.69 1.36 0.00 N	62.09 2.00 0.00 N	96.87 2.48 0.00 N	33.44 0.75 0.00 N	29.26 0.54 0.00 N	32.23 0.42 0.00 N	26.98 0.30 0.00 N	
BORALEX_4TH_BRANCH 23824	24.50 0.51 0.00 N	17.33 0.35 0.00 N	6.52 0.13 0.00 N	16.57 0.36 0.00 N	10.75 0.26 0.00 N	21.88 0.68 0.00 N	27.91 0.81 0.00 N	42.05 1.47 0.00 N	35.11 1.27 0.00 N	32.88 1.27 0.00 N	43.71 1.76 0.00 N	36.05 1.43 0.00 N	39.48 1.42 0.00 N	38.20 1.37 0.00 N	33.63 1.27 0.00 N	30.21 1.23 0.00 N	55.32 2.41 0.00 N	40.48 2.15 0.00 N	63.25 3.16 0.00 N	98.17 3.78 0.00 N	33.85 1.16 0.00 N	29.56 0.83 0.00 N	32.50 0.69 0.00 N	27.13 0.45 0.00 N	
BOWLINE___1 23526	24.77 0.77 0.00 N	17.56 0.58 0.00 N	6.59 0.20 0.00 N	16.69 0.48 0.00 N	10.78 0.29 0.00 N	22.08 0.87 0.00 N	28.45 1.35 0.00 N	43.22 2.64 0.00 N	36.20 2.37 0.00 N	33.98 2.37 0.00 N	44.98 3.03 0.00 N	37.14 2.51 0.00 N	40.67 2.61 0.00 N	39.41 2.58 0.00 N	34.68 2.33 0.00 N	31.15 2.17 0.00 N	56.99 4.08 0.00 N	41.83 3.50 0.00 N	65.38 5.28 0.00 N	101.95 7.56 0.00 N	35.15 2.46 0.00 N	30.55 1.83 0.00 N	33.39 1.58 0.00 N	27.69 1.01 0.00 N	
BOWLINE___2 23595	24.75 0.75 0.00 N	17.55 0.57 0.00 N	6.58 0.20 0.00 N	16.68 0.48 0.00 N	10.77 0.29 0.00 N	22.07 0.86 0.00 N	28.44 1.33 0.00 N	43.19 2.61 0.00 N	36.18 2.35 0.00 N	33.96 2.35 0.00 N	44.96 3.01 0.00 N	37.12 2.49 0.00 N	40.65 2.60 0.00 N	39.39 2.55 0.00 N	34.66 2.31 0.00 N	31.14 2.16 0.00 N	56.95 4.04 0.00 N	41.81 3.48 0.00 N	65.35 5.25 0.00 N	101.90 7.51 0.00 N	35.13 2.44 0.00 N	30.54 1.81 0.00 N	33.37 1.56 0.00 N	27.68 1.00 0.00 N	
BROOKHAVEN___DRP 24191	24.83 0.83 0.00 N	20.15 1.11 -2.06 N	151.37 0.43 -144.56 N	22.53 1.06 -5.26 N	11.06 0.57 0.00 N	22.88 1.68 0.00 N	29.36 2.25 0.00 N	44.09 3.51 0.00 N	36.44 2.61 0.00 N	34.60 2.86 -0.12 N	45.56 3.62 0.00 N	37.81 3.10 -0.08 N	41.18 3.13 0.00 N	39.96 3.13 0.00 N	35.33 2.98 0.00 N	31.78 2.72 -0.08 N	56.98 4.07 0.00 N	42.11 3.77 0.00 N	65.80 5.71 0.00 N	102.79 8.40 0.00 N	37.95 2.97 -2.29 N	30.73 2.00 0.00 N	33.54 1.73 0.00 N	27.89 1.21 0.00 N	
BROOKLYN_NAVY_YARD 23515	24.86 0.86 0.00 N	17.64 0.66 0.00 N	6.61 0.22 0.00 N	16.75 0.54 0.00 N	10.81 0.32 0.00 N	22.17 0.96 0.00 N	28.60 1.49 0.00 N	43.47 2.89 0.00 N	36.46 2.63 0.00 N	34.26 2.65 0.00 N	45.26 3.32 0.01 N	37.47 2.85 0.00 N	41.03 2.97 0.00 N	39.77 2.94 0.00 N	35.02 2.67 0.00 N	31.46 2.48 0.00 N	57.54 4.64 0.00 N	42.23 3.90 0.00 N	65.87 5.78 0.00 N	102.66 8.26 0.00 N	35.37 2.68 0.00 N	30.74 2.01 0.00 N	33.63 1.82 0.00 N	27.86 1.17 0.00 N	
BROOKLYN___ARMY_DRP 323595	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 0.00 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N	
BROOME___LFGE 323600	23.86 -0.13 0.00 N	16.85 -0.13 0.00 N	6.33 -0.06 0.00 N	16.08 -0.12 0.00 N	10.40 -0.09 0.00 N	21.33 0.12 0.00 N	27.40 0.30 0.00 N	41.44 0.85 0.00 N	34.58 0.75 0.00 N	32.36 0.75 0.00 N	42.96 1.01 0.00 N	35.38 0.75 0.00 N	38.87 0.81 0.00 N	37.68 0.84 0.00 N	32.99 0.64 0.00 N	29.55 0.56 0.00 N	54.17 1.26 0.00 N	39.25 0.91 0.00 N	61.73 1.64 0.00 N	97.38 2.99 0.00 N	33.41 0.72 0.00 N	29.19 0.47 0.00 N	32.29 0.48 0.00 N	26.79 0.10 0.00 N	
BURROWS___LYONSDAL 23803	24.11 0.11 0.00 N	17.03 0.04 0.00 N	6.40 0.02 0.00 N	16.25 0.05 0.00 N	10.54 0.05 0.00 N	21.38 0.17 0.00 N	27.57 0.47 0.00 N	41.51 0.93 0.00 N	34.51 0.68 0.00 N	32.25 0.65 0.00 N	42.94 0.99 0.00 N	35.50 0.88 0.00 N	39.01 0.95 0.00 N	37.81 0.98 0.00 N	33.09 0.74 0.00 N	29.60 0.62 0.00 N	54.12 1.21 0.00 N	39.40 1.06 0.00 N	61.62 1.52 0.00 N	96.45 2.06 0.00 N	33.39 0.70 0.00 N	29.28 0.56 0.00 N	32.30 0.49 0.00 N	27.01 0.33 0.00 N	
CAITHNESS_CC_1 323624	24.84 0.84 0.00 N	20.14 1.10 -2.06 N	151.36 0.42 -144.56 N	22.52 1.05 -5.26 N	11.05 0.56 0.00 N	22.85 1.64 0.00 N	29.34 2.23 0.00 N	44.11 3.52 0.00 N	36.47 2.64 0.00 N	34.62 2.89 -0.12 N	45.60 3.65 0.00 N	37.84 3.13 -0.08 N	41.22 3.16 0.00 N	40.01 3.18 0.00 N	35.36 3.00 0.00 N	31.79 2.73 -0.08 N	56.99 4.08 0.00 N	42.09 3.75 0.00 N	65.78 5.69 0.00 N	102.79 8.40 0.00 N	37.96 2.98 -2.29 N	30.75 2.02 0.00 N	33.57 1.76 0.00 N	27.92 1.24 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	25.05 1.06 0.00 N	20.14 1.10 -2.06 N	151.37 0.42 -144.56 N	22.52 1.05 -5.26 N	11.04 0.55 0.00 N	22.72 1.52 0.00 N	29.34 2.24 0.00 N	44.38 3.80 0.00 N	36.87 3.05 0.00 N	34.94 3.20 -0.12 N	46.06 4.11 0.00 N	38.16 3.45 -0.08 N	41.64 3.58 0.00 N	40.39 3.55 0.00 N	35.68 3.32 0.00 N	32.07 3.01 -0.08 N	57.56 4.65 0.00 N	42.28 3.94 0.00 N	66.16 6.06 0.00 N	103.82 9.43 0.00 N	38.24 3.27 -2.29 N	31.16 2.43 0.00 N	34.14 2.33 0.00 N	28.29 1.61 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	25.05 1.06 0.00 N	20.14 1.10 -2.06 N	151.37 0.42 -144.56 N	22.52 1.05 -5.26 N	11.04 0.55 0.00 N	22.72 1.52 0.00 N	29.34 2.24 0.00 N	44.38 3.80 0.00 N	36.87 3.05 0.00 N	34.94 3.20 -0.12 N	46.06 4.11 0.00 N	38.16 3.45 -0.08 N	41.64 3.58 0.00 N	40.39 3.55 0.00 N	35.68 3.32 0.00 N	32.07 3.01 -0.08 N	57.56 4.65 0.00 N	42.28 3.94 0.00 N	66.16 6.06 0.00 N	103.82 9.43 0.00 N	38.24 3.27 -2.29 N	31.16 2.43 0.00 N	34.14 2.33 0.00 N	28.29 1.61 0.00 N	
CALPINE_BP_GT1 23823	25.05 1.06 0.00 N	20.14 1.10 -2.06 N	151.37 0.42 -144.56 N	22.52 1.05 -5.26 N	11.04 0.55 0.00 N	22.72 1.52 0.00 N	29.34 2.24 0.00 N	44.38 3.80 0.00 N	36.87 3.05 0.00 N	34.94 3.20 -0.12 N	46.06 4.11 0.00 N	38.16 3.45 -0.08 N	41.64 3.58 0.00 N	40.39 3.55 0.00 N	35.68 3.32 0.00 N	32.07 3.01 -0.08 N	57.56 4.65 0.00 N	42.28 3.94 0.00 N	66.16 6.06 0.00 N	103.82 9.43 0.00 N	38.24 3.27 -2.29 N	31.16 2.43 0.00 N	34.14 2.33 0.00 N	28.29 1.61 0.00 N	
CALSPAN___DRP	23.25	16.35	6.16	15.61	10.11	20.44	26.07	39.85	33.23	31.13	41.35	34.09	37.58	36.28	31.64	28.26	51.77	37.00	58.55	93.02	31.95	28.10	31.57	26.17	

24200	-0.75 0.00 N	-0.63 0.00 N	-0.22 0.00 N	-0.59 0.00 N	-0.38 0.00 N	-0.77 0.00 N	-1.03 0.00 N	-0.73 0.00 N	-0.60 0.00 N	-0.49 0.00 N	-0.60 0.00 N	-0.53 0.00 N	-0.48 0.00 N	-0.55 0.00 N	-0.71 0.00 N	-0.72 0.00 N	-1.14 0.00 N	-1.34 0.00 N	-1.54 0.00 N	-1.37 0.00 N	-0.74 0.00 N	-0.63 0.00 N	-0.24 0.00 N	-0.51 0.00 N
CANDIGU_WT_PWR 323617	23.47 -0.52 0.00 N	16.57 -0.42 0.00 N	6.23 -0.15 0.00 N	15.85 -0.36 0.00 N	10.29 -0.20 0.00 N	21.12 -0.09 0.00 N	27.11 0.00 0.00 N	41.24 0.66 0.00 N	34.42 0.59 0.00 N	32.22 0.61 0.00 N	42.77 0.82 0.00 N	35.17 0.54 0.00 N	38.70 0.65 0.00 N	37.49 0.66 0.00 N	32.74 0.39 0.00 N	29.26 0.28 0.00 N	53.75 0.84 0.00 N	38.59 0.26 0.00 N	61.04 0.94 0.00 N	96.86 2.47 0.00 N	33.14 0.45 0.00 N	28.90 0.17 0.00 N	32.13 0.32 0.00 N	26.46 -0.23 0.00 N
CARR STREET_E_SYR 24060	23.71 -0.28 0.00 N	16.74 -0.24 0.00 N	6.29 -0.09 0.00 N	15.96 -0.24 0.00 N	10.34 -0.14 0.00 N	21.02 -0.19 0.00 N	26.98 -0.12 0.00 N	40.73 0.15 0.00 N	34.00 0.17 0.00 N	31.80 0.20 0.00 N	42.23 0.28 0.00 N	34.87 0.25 0.00 N	38.31 0.25 0.00 N	37.09 0.26 0.00 N	32.50 0.15 0.00 N	29.13 0.15 0.00 N	53.35 0.44 0.00 N	38.74 0.41 0.00 N	60.73 0.63 0.00 N	95.37 0.98 0.00 N	32.86 0.17 0.00 N	28.78 0.05 0.00 N	31.87 0.06 0.00 N	26.56 -0.12 0.00 N
CARTHAGE___PAPER 23857	24.27 0.27 0.00 N	17.11 0.13 0.00 N	6.43 0.05 0.00 N	16.33 0.12 0.00 N	10.59 0.10 0.00 N	21.47 0.26 0.00 N	27.79 0.69 0.00 N	41.85 1.27 0.00 N	34.69 0.87 0.00 N	32.42 0.81 0.00 N	43.39 1.45 0.00 N	35.89 1.26 0.00 N	39.50 1.44 0.00 N	38.25 1.41 0.00 N	33.42 1.07 0.00 N	29.79 0.80 0.00 N	54.35 1.44 0.00 N	39.54 1.20 0.00 N	61.94 1.85 0.00 N	97.16 2.77 0.00 N	33.68 0.99 0.00 N	29.55 0.82 0.00 N	32.57 0.76 0.00 N	27.19 0.51 0.00 N
CE_DUNWOOD___DRP 24194	24.85 0.85 0.00 N	17.62 0.64 0.00 N	6.61 0.22 0.00 N	16.75 0.54 0.00 N	10.82 0.33 0.00 N	22.16 0.95 0.00 N	28.57 1.47 0.00 N	43.39 2.81 0.00 N	36.34 2.51 0.00 N	34.13 2.53 0.00 N	45.19 3.24 0.00 N	37.33 2.70 0.00 N	40.88 2.83 0.00 N	39.61 2.78 0.00 N	34.87 2.52 0.00 N	31.32 2.34 0.00 N	57.31 4.40 0.00 N	42.07 3.73 0.00 N	65.67 5.57 0.00 N	102.39 8.00 0.00 N	35.28 2.60 0.00 N	30.67 1.95 0.00 N	33.54 1.73 0.00 N	27.81 1.13 0.00 N
CE_MILLWOOD___DRP 24193	24.79 0.79 0.00 N	17.58 0.59 0.00 N	6.59 0.21 0.00 N	16.71 0.50 0.00 N	10.79 0.30 0.00 N	22.11 0.90 0.00 N	28.49 1.39 0.00 N	43.27 2.69 0.00 N	36.24 2.41 0.00 N	34.03 2.42 0.00 N	45.05 3.11 0.00 N	37.21 2.58 0.00 N	40.75 2.69 0.00 N	39.50 2.67 0.00 N	34.76 2.41 0.00 N	31.23 2.24 0.00 N	57.12 4.21 0.00 N	41.93 3.59 0.00 N	65.48 5.38 0.00 N	102.08 7.69 0.00 N	35.18 2.49 0.00 N	30.60 1.87 0.00 N	33.45 1.64 0.00 N	27.74 1.06 0.00 N
CE_NYC2_DRP 24202	25.01 1.01 0.00 N	17.73 0.75 0.00 N	6.64 0.26 0.00 N	16.83 0.62 0.00 N	10.87 0.38 0.00 N	22.27 1.06 0.00 N	28.73 1.63 0.00 N	43.71 3.13 0.00 N	36.69 2.86 0.00 N	34.48 2.87 0.00 N	45.58 3.63 0.00 N	37.70 3.08 0.00 N	41.29 3.23 0.00 N	40.03 3.20 0.00 N	35.25 2.89 0.00 N	31.63 2.65 0.00 N	57.87 4.96 0.00 N	42.51 4.18 0.00 N	66.22 6.13 0.00 N	103.07 8.68 0.00 N	35.57 2.88 0.00 N	30.91 2.19 0.00 N	33.77 1.96 0.00 N	28.01 1.33 0.00 N
CE_NYC_DRP 24195	24.98 0.99 0.00 N	17.72 0.74 0.00 N	6.64 0.25 0.00 N	16.82 0.61 0.00 N	10.87 0.38 0.00 N	22.27 1.07 0.00 N	28.73 1.63 0.00 N	43.68 3.10 0.00 N	36.64 2.81 0.00 N	34.44 2.82 0.00 N	45.54 3.59 0.00 N	37.65 3.02 0.00 N	41.23 3.17 0.00 N	39.97 3.14 0.00 N	35.18 2.83 0.00 N	31.60 2.62 0.00 N	57.82 4.91 0.00 N	42.46 4.12 0.00 N	66.21 6.11 0.00 N	103.16 8.77 0.00 N	35.53 2.84 0.00 N	30.88 2.15 0.00 N	33.76 1.95 0.00 N	27.97 1.29 0.00 N
CHAFFEE___LFGE 323603	23.56 -0.44 0.00 N	16.57 -0.42 0.00 N	6.24 -0.15 0.00 N	15.84 -0.36 0.00 N	10.23 -0.26 0.00 N	20.77 -0.44 0.00 N	26.52 -0.58 0.00 N	40.63 0.04 0.00 N	33.86 0.03 0.00 N	31.71 0.10 0.00 N	42.16 0.22 0.00 N	34.77 0.14 0.00 N	38.25 0.19 0.00 N	37.00 0.17 0.00 N	32.22 -0.13 0.00 N	28.78 -0.20 0.00 N	52.69 -0.21 0.00 N	37.83 -0.51 0.00 N	59.85 -0.24 0.00 N	95.01 0.62 0.00 N	32.61 -0.08 0.00 N	28.84 0.12 0.00 N	32.20 0.39 0.00 N	26.61 -0.08 0.00 N
CHATEAUG_WT_PWR 323614	23.83 -0.16 0.00 N	16.82 -0.16 0.00 N	6.35 -0.04 0.00 N	16.15 -0.05 0.00 N	10.47 -0.02 0.00 N	21.06 -0.14 0.00 N	26.92 -0.18 0.00 N	39.61 -0.97 0.00 N	33.07 -0.76 0.00 N	30.89 -0.72 0.00 N	41.12 -0.83 0.00 N	34.00 -0.63 0.00 N	37.57 -0.48 0.00 N	36.34 -0.49 0.00 N	31.99 -0.36 0.00 N	28.63 -0.36 0.00 N	52.02 -0.89 0.00 N	37.36 -0.98 0.00 N	58.50 -1.59 0.00 N	92.19 -2.20 0.00 N	32.41 -0.28 0.00 N	28.84 0.11 0.00 N	32.18 0.38 0.00 N	27.23 0.55 0.00 N
CHAT_HIGH_FALL_HYD 323578	24.07 0.07 0.00 N	17.00 0.02 0.00 N	6.42 0.03 0.00 N	16.31 0.11 0.00 N	10.56 0.07 0.00 N	21.23 0.03 0.00 N	27.13 0.03 0.00 N	39.93 -0.65 0.00 N	33.28 -0.55 0.00 N	31.06 -0.55 0.00 N	41.31 -0.64 0.00 N	34.16 -0.47 0.00 N	37.71 -0.35 0.00 N	36.41 -0.42 0.00 N	32.02 -0.33 0.00 N	28.63 -0.36 0.00 N	51.98 -0.93 0.00 N	37.33 -1.01 0.00 N	58.48 -1.61 0.00 N	92.27 -2.13 0.00 N	32.43 -0.26 0.00 N	28.84 0.11 0.00 N	32.20 0.39 0.00 N	27.27 0.59 0.00 N
CHAUTAUQUA___LFGE 323629	23.21 -0.79 0.00 N	16.33 -0.65 0.00 N	6.15 -0.24 0.00 N	15.62 -0.58 0.00 N	10.08 -0.41 0.00 N	20.69 -0.52 0.00 N	26.49 -0.62 0.00 N	40.39 -0.19 0.00 N	33.66 -0.17 0.00 N	31.57 -0.04 0.00 N	41.93 -0.01 0.00 N	34.39 -0.24 0.00 N	37.87 -0.19 0.00 N	36.75 -0.08 0.00 N	32.00 -0.36 0.00 N	28.61 -0.38 0.00 N	52.34 -0.57 0.00 N	37.51 -0.83 0.00 N	59.44 -0.65 0.00 N	94.66 0.27 0.00 N	32.36 -0.33 0.00 N	28.41 -0.32 0.00 N	31.74 -0.07 0.00 N	26.20 -0.49 0.00 N
CH_MIDHUDSON___DRP 24192	24.85 0.86 0.00 N	17.61 0.63 0.00 N	6.61 0.22 0.00 N	16.75 0.54 0.00 N	10.83 0.34 0.00 N	22.16 0.96 0.00 N	28.57 1.46 0.00 N	43.32 2.74 0.00 N	36.27 2.45 0.00 N	34.05 2.44 0.00 N	45.09 3.14 0.00 N	37.22 2.60 0.00 N	40.78 2.73 0.00 N	39.51 2.68 0.00 N	34.78 2.43 0.00 N	31.24 2.26 0.00 N	57.24 4.33 0.00 N	41.98 3.64 0.00 N	65.59 5.49 0.00 N	102.24 7.85 0.00 N	35.22 2.53 0.00 N	30.63 1.91 0.00 N	33.53 1.72 0.00 N	27.81 1.13 0.00 N
CH_MISC_IPPS 23765	24.96 0.96 0.00 N	17.68 0.70 0.00 N	6.63 0.25 0.00 N	16.82 0.61 0.00 N	10.87 0.38 0.00 N	22.27 1.06 0.00 N	28.73 1.63 0.00 N	43.62 3.04 0.00 N	36.53 2.71 0.00 N	34.29 2.68 0.00 N	45.41 3.47 0.00 N	37.49 2.86 0.00 N	41.08 3.02 0.00 N	39.80 2.97 0.00 N	35.03 2.68 0.00 N	31.47 2.48 0.00 N	57.66 4.75 0.00 N	42.31 3.97 0.00 N	66.09 6.00 0.00 N	103.09 8.70 0.00 N	35.50 2.81 0.00 N	30.87 2.14 0.00 N	33.75 1.95 0.00 N	27.97 1.29 0.00 N

CH_RES_BVR_FALLS 23983	23.67 -0.32 0.00 N	16.76 -0.22 0.00 N	6.30 -0.08 0.00 N	16.02 -0.18 0.00 N	10.38 -0.10 0.00 N	21.05 -0.16 0.00 N	26.91 -0.19 0.00 N	40.37 -0.21 0.00 N	33.66 -0.17 0.00 N	31.43 -0.18 0.00 N	41.78 -0.17 0.00 N	34.43 -0.20 0.00 N	37.98 -0.08 0.00 N	36.75 -0.08 0.00 N	32.29 -0.06 0.00 N	28.93 -0.06 0.00 N	52.75 -0.16 0.00 N	38.22 -0.11 0.00 N	59.89 -0.21 0.00 N	94.13 -0.26 0.00 N	32.62 -0.06 0.00 N	28.66 -0.07 0.00 N	31.66 -0.15 0.00 N	26.42 -0.26 0.00 N
CH_RES_NIAGARA 23895	23.21 -0.79 0.00 N	16.32 -0.66 0.00 N	6.16 -0.23 0.00 N	15.56 -0.65 0.00 N	10.08 -0.41 0.00 N	20.23 -0.98 0.00 N	25.72 -1.39 0.00 N	39.27 -1.31 0.00 N	32.72 -1.11 0.00 N	30.64 -0.96 0.00 N	40.71 -1.24 0.00 N	33.60 -1.03 0.00 N	37.06 -1.00 0.00 N	35.74 -1.09 0.00 N	31.18 -1.18 0.00 N	27.83 -1.15 0.00 N	50.91 -2.00 0.00 N	36.29 -2.05 0.00 N	57.38 -2.72 0.00 N	91.04 -3.35 0.00 N	31.36 -1.33 0.00 N	27.67 -1.06 0.00 N	31.26 -0.55 0.00 N	26.04 -0.64 0.00 N
CH_RES_SYRACUSE 23985	23.79 -0.21 0.00 N	16.80 -0.18 0.00 N	6.31 -0.07 0.00 N	16.03 -0.17 0.00 N	10.39 -0.10 0.00 N	21.12 -0.08 0.00 N	27.13 0.03 0.00 N	40.90 0.32 0.00 N	34.07 0.24 0.00 N	31.85 0.24 0.00 N	42.31 0.36 0.00 N	34.98 0.35 0.00 N	38.39 0.33 0.00 N	37.20 0.36 0.00 N	32.56 0.21 0.00 N	29.20 0.21 0.00 N	53.41 0.50 0.00 N	38.89 0.55 0.00 N	60.88 0.79 0.00 N	95.51 1.11 0.00 N	32.92 0.23 0.00 N	28.83 0.10 0.00 N	31.91 0.10 0.00 N	26.65 -0.04 0.00 N
CLINTON_WT_PWR 323605	23.83 -0.16 0.00 N	16.82 -0.16 0.00 N	6.35 -0.04 0.00 N	16.15 -0.05 0.00 N	10.47 -0.02 0.00 N	21.06 -0.14 0.00 N	26.92 0.00 0.00 N	39.61 -0.97 0.00 N	33.07 -0.76 0.00 N	30.89 -0.72 0.00 N	41.12 -0.83 0.00 N	34.00 -0.63 0.00 N	37.57 -0.48 0.00 N	36.34 -0.49 0.00 N	31.99 -0.36 0.00 N	28.63 -0.36 0.00 N	52.02 -0.89 0.00 N	37.36 -0.98 0.00 N	58.50 -1.59 0.00 N	92.19 -2.20 0.00 N	32.41 -0.28 0.00 N	28.84 0.11 0.00 N	32.18 0.38 0.00 N	27.23 0.55 0.00 N
CLINTON__LFGE 323618	24.09 0.10 0.00 N	17.00 0.02 0.00 N	6.42 0.04 0.00 N	16.34 0.13 0.00 N	10.59 0.10 0.00 N	21.35 0.14 0.00 N	27.32 0.21 0.00 N	40.31 -0.27 0.00 N	33.59 -0.24 0.00 N	31.37 -0.23 0.00 N	41.76 -0.19 0.00 N	34.52 -0.10 0.00 N	38.08 0.02 0.00 N	36.67 -0.17 0.00 N	32.19 -0.16 0.00 N	28.80 -0.18 0.00 N	52.39 -0.52 0.00 N	37.66 -0.67 0.00 N	58.91 -1.18 0.00 N	92.63 -1.76 0.00 N	32.62 -0.07 0.00 N	29.09 0.36 0.00 N	32.50 0.69 0.00 N	27.54 0.85 0.00 N
COLONIE_LFGE__ 323577	24.55 0.55 0.00 N	17.39 0.41 0.00 N	6.54 0.15 0.00 N	16.61 0.40 0.00 N	10.77 0.28 0.00 N	21.89 0.78 0.00 N	27.88 0.77 0.00 N	42.01 1.43 0.00 N	35.03 1.21 0.00 N	32.77 1.16 0.00 N	43.63 1.68 0.00 N	35.92 1.30 0.00 N	39.37 1.31 0.00 N	38.07 1.24 0.00 N	33.48 1.13 0.00 N	30.08 1.10 0.00 N	55.14 2.23 0.00 N	40.35 2.01 0.00 N	63.04 2.94 0.00 N	97.99 3.59 0.00 N	33.79 1.11 0.00 N	29.50 0.78 0.00 N	32.42 0.61 0.00 N	27.10 0.41 0.00 N
CORNELL____ 23752	24.05 0.00 0.00 N	16.98 0.00 0.00 N	6.38 -0.01 0.00 N	16.19 -0.02 0.00 N	10.49 0.00 0.00 N	21.42 0.21 0.00 N	27.57 0.47 0.00 N	41.77 1.19 0.00 N	34.83 1.00 0.00 N	32.56 0.95 0.00 N	43.25 1.31 0.00 N	35.64 1.01 0.00 N	39.06 1.00 0.00 N	37.85 1.02 0.00 N	33.14 0.79 0.00 N	29.72 0.73 0.00 N	54.49 1.59 0.00 N	39.63 1.29 0.00 N	62.16 2.06 0.00 N	97.70 3.30 0.00 N	33.53 0.84 0.00 N	29.31 0.59 0.00 N	32.42 0.62 0.00 N	27.00 0.31 0.00 N
COXSACKIE__GT 23611	25.31 1.32 0.00 N	17.91 0.93 0.00 N	6.73 0.34 0.00 N	17.07 0.86 0.00 N	11.05 0.56 0.00 N	22.59 1.39 0.00 N	29.01 1.91 0.00 N	43.87 3.28 0.00 N	36.36 2.53 0.00 N	33.99 2.38 0.00 N	45.13 3.19 0.00 N	37.10 2.47 0.00 N	40.55 2.49 0.00 N	39.32 2.49 0.00 N	34.47 2.11 0.00 N	30.94 1.96 0.00 N	56.76 3.85 0.00 N	41.75 3.41 0.00 N	65.17 5.08 0.00 N	101.39 7.00 0.00 N	34.87 2.18 0.00 N	30.47 1.74 0.00 N	33.54 1.73 0.00 N	28.10 1.42 0.00 N
CRESCENT__HYD 24018	24.55 0.55 0.00 N	17.39 0.41 0.00 N	6.54 0.15 0.00 N	16.61 0.40 0.00 N	10.77 0.28 0.00 N	21.89 0.69 0.00 N	27.88 0.77 0.00 N	42.01 1.43 0.00 N	35.03 1.21 0.00 N	32.77 1.16 0.00 N	43.63 1.68 0.00 N	35.92 1.30 0.00 N	39.37 1.31 0.00 N	38.07 1.24 0.00 N	33.48 1.13 0.00 N	30.08 1.10 0.00 N	55.14 2.23 0.00 N	40.35 2.01 0.00 N	63.04 2.94 0.00 N	97.99 3.59 0.00 N	33.79 1.11 0.00 N	29.50 0.78 0.00 N	32.42 0.61 0.00 N	27.10 0.41 0.00 N
CRUCIBLE_METL_DRP 24180	23.79 -0.21 0.00 N	16.80 -0.18 0.00 N	6.31 -0.07 0.00 N	16.03 -0.17 0.00 N	10.39 -0.10 0.00 N	21.12 -0.08 0.00 N	27.13 0.03 0.00 N	40.90 0.32 0.00 N	34.07 0.24 0.00 N	31.85 0.24 0.00 N	42.31 0.36 0.00 N	34.98 0.35 0.00 N	38.39 0.33 0.00 N	37.20 0.36 0.00 N	32.56 0.21 0.00 N	29.20 0.21 0.00 N	53.41 0.50 0.00 N	38.89 0.55 0.00 N	60.88 0.79 0.00 N	95.51 1.11 0.00 N	32.92 0.23 0.00 N	28.83 0.10 0.00 N	31.91 0.10 0.00 N	26.65 -0.04 0.00 N
DANC__LFGE 323619	24.24 0.25 0.00 N	17.08 0.10 0.00 N	6.42 0.03 0.00 N	16.29 0.09 0.00 N	10.58 0.09 0.00 N	21.47 0.26 0.00 N	27.84 0.73 0.00 N	42.04 1.46 0.00 N	34.81 0.98 0.00 N	32.55 0.93 0.00 N	43.62 1.67 0.00 N	36.09 1.46 0.00 N	39.70 1.64 0.00 N	38.45 1.62 0.00 N	33.56 1.21 0.00 N	29.91 0.93 0.00 N	54.60 1.69 0.00 N	39.79 1.45 0.00 N	62.34 2.25 0.00 N	97.78 3.38 0.00 N	33.83 1.14 0.00 N	29.65 0.92 0.00 N	32.62 0.81 0.00 N	27.18 0.50 0.00 N
DANSKAMMER__1 23586	24.96 0.96 0.00 N	17.68 0.70 0.00 N	6.63 0.25 0.00 N	16.82 0.61 0.00 N	10.87 0.38 0.00 N	22.27 1.06 0.00 N	28.73 1.63 0.00 N	43.62 3.04 0.00 N	36.53 2.71 0.00 N	34.29 2.68 0.00 N	45.41 3.47 0.00 N	37.49 2.86 0.00 N	41.08 3.02 0.00 N	39.80 2.97 0.00 N	35.03 2.68 0.00 N	31.47 2.48 0.00 N	57.66 4.75 0.00 N	42.31 3.97 0.00 N	66.09 6.00 0.00 N	103.09 8.70 0.00 N	35.50 2.81 0.00 N	30.87 2.14 0.00 N	33.75 1.95 0.00 N	27.97 1.29 0.00 N
DANSKAMMER__2 23589	24.96 0.96 0.00 N	17.68 0.70 0.00 N	6.63 0.25 0.00 N	16.82 0.61 0.00 N	10.87 0.38 0.00 N	22.27 1.06 0.00 N	28.73 1.63 0.00 N	43.62 3.04 0.00 N	36.53 2.71 0.00 N	34.29 2.68 0.00 N	45.41 3.47 0.00 N	37.49 2.86 0.00 N	41.08 3.02 0.00 N	39.80 2.97 0.00 N	35.03 2.68 0.00 N	31.47 2.48 0.00 N	57.66 4.75 0.00 N	42.31 3.97 0.00 N	66.09 6.00 0.00 N	103.09 8.70 0.00 N	35.50 2.81 0.00 N	30.87 2.14 0.00 N	33.75 1.95 0.00 N	27.97 1.29 0.00 N
DANSKAMMER__3 23590	24.96 0.96 0.00 N	17.68 0.70 0.00 N	6.63 0.25 0.00 N	16.82 0.61 0.00 N	10.87 0.38 0.00 N	22.27 1.06 0.00 N	28.73 1.63 0.00 N	43.62 3.04 0.00 N	36.53 2.71 0.00 N	34.29 2.68 0.00 N	45.41 3.47 0.00 N	37.49 2.86 0.00 N	41.08 3.02 0.00 N	39.80 2.97 0.00 N	35.03 2.68 0.00 N	31.47 2.48 0.00 N	57.66 4.75 0.00 N	42.31 3.97 0.00 N	66.09 6.00 0.00 N	103.09 8.70 0.00 N	35.50 2.81 0.00 N	30.87 2.14 0.00 N	33.75 1.95 0.00 N	27.97 1.29 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	24.96 0.96 0.00 N	17.68 0.70 0.00 N	6.63 0.25 0.00 N	16.82 0.61 0.00 N	10.87 0.38 0.00 N	22.27 1.06 0.00 N	28.73 1.63 0.00 N	43.62 3.04 0.00 N	36.53 2.71 0.00 N	34.29 2.68 0.00 N	45.41 3.47 0.00 N	37.49 2.86 0.00 N	41.08 3.02 0.00 N	39.80 2.97 0.00 N	35.03 2.68 0.00 N	31.47 2.48 0.00 N	57.66 4.75 0.00 N	42.31 3.97 0.00 N	66.09 6.00 0.00 N	103.09 8.70 0.00 N	35.50 2.81 0.00 N	30.87 2.14 0.00 N	33.75 1.95 0.00 N	27.97 1.29 0.00 N	
DANSKAMMER___DIESEL 23592	24.96 0.96 0.00 N	17.68 0.70 0.00 N	6.63 0.25 0.00 N	16.82 0.61 0.00 N	10.87 0.38 0.00 N	22.27 1.06 0.00 N	28.73 1.63 0.00 N	43.62 3.04 0.00 N	36.53 2.71 0.00 N	34.29 2.68 0.00 N	45.41 3.47 0.00 N	37.49 2.86 0.00 N	41.08 3.02 0.00 N	39.80 2.97 0.00 N	35.03 2.68 0.00 N	31.47 2.48 0.00 N	57.66 4.75 0.00 N	42.31 3.97 0.00 N	66.09 6.00 0.00 N	103.09 8.70 0.00 N	35.50 2.81 0.00 N	30.87 2.14 0.00 N	33.75 1.95 0.00 N	27.97 1.29 0.00 N	
DASHVILLE___HYD 23610	24.65 0.66 0.00 N	17.45 0.47 0.00 N	6.55 0.16 0.00 N	16.59 0.38 0.00 N	10.71 0.22 0.00 N	21.92 0.72 0.00 N	28.32 1.21 0.00 N	43.35 2.77 0.00 N	36.29 2.46 0.00 N	34.03 2.42 0.00 N	45.03 3.08 0.00 N	37.22 2.60 0.00 N	40.70 2.64 0.00 N	39.51 2.68 0.00 N	34.90 2.55 0.00 N	31.48 2.50 0.00 N	57.60 4.69 0.00 N	42.39 4.05 0.00 N	66.16 6.06 0.00 N	103.05 8.65 0.00 N	35.49 2.80 0.00 N	30.83 2.10 0.00 N	33.66 1.85 0.00 N	27.91 1.23 0.00 N	
DELAWARE___LFGE 323621	24.32 0.32 0.00 N	17.21 0.23 0.00 N	6.46 0.08 0.00 N	16.41 0.20 0.00 N	10.61 0.12 0.00 N	21.66 0.45 0.00 N	27.85 0.74 0.00 N	42.09 1.51 0.00 N	35.16 1.33 0.00 N	32.91 1.30 0.00 N	43.65 1.70 0.00 N	36.02 1.39 0.00 N	39.53 1.47 0.00 N	38.29 1.46 0.00 N	33.62 1.26 0.00 N	30.14 1.16 0.00 N	55.18 2.27 0.00 N	40.21 1.87 0.00 N	62.99 2.90 0.00 N	98.78 4.38 0.00 N	34.01 1.32 0.00 N	29.70 0.97 0.00 N	32.70 0.89 0.00 N	27.22 0.53 0.00 N	
DOGLEVILLE___HYD 23807	24.34 0.35 0.00 N	17.23 0.24 0.00 N	6.47 0.09 0.00 N	16.41 0.20 0.00 N	10.62 0.13 0.00 N	21.78 0.57 0.00 N	28.15 1.05 0.00 N	42.74 2.15 0.00 N	35.48 1.65 0.00 N	33.07 1.46 0.00 N	43.94 1.99 0.00 N	36.39 1.76 0.00 N	39.75 1.70 0.00 N	38.63 1.80 0.00 N	33.78 1.43 0.00 N	30.45 1.47 0.00 N	55.89 2.98 0.00 N	41.17 2.84 0.00 N	64.31 4.21 0.00 N	99.79 5.40 0.00 N	34.08 1.39 0.00 N	29.63 0.90 0.00 N	32.46 0.65 0.00 N	27.17 0.49 0.00 N	
DUNKIRK___1 23563	23.08 -0.92 0.00 N	16.24 -0.74 0.00 N	6.11 -0.27 0.00 N	15.54 -0.67 0.00 N	10.02 -0.47 0.00 N	20.56 -0.65 0.00 N	26.30 -0.80 0.00 N	40.10 -0.49 0.00 N	33.43 -0.40 0.00 N	31.35 -0.26 0.00 N	41.63 -0.32 0.00 N	34.12 -0.51 0.00 N	37.62 -0.44 0.00 N	36.46 -0.37 0.00 N	31.77 -0.59 0.00 N	28.41 -0.58 0.00 N	51.98 -0.93 0.00 N	37.20 -1.14 0.00 N	58.99 -1.10 0.00 N	94.03 -0.37 0.00 N	32.15 -0.54 0.00 N	28.23 -0.50 0.00 N	31.56 -0.25 0.00 N	26.04 -0.64 0.00 N	
DUNKIRK___2 23564	23.08 -0.92 0.00 N	16.24 -0.74 0.00 N	6.11 -0.27 0.00 N	15.54 -0.67 0.00 N	10.02 -0.47 0.00 N	20.56 -0.65 0.00 N	26.30 -0.80 0.00 N	40.10 -0.49 0.00 N	33.43 -0.40 0.00 N	31.35 -0.26 0.00 N	41.63 -0.32 0.00 N	34.12 -0.51 0.00 N	37.62 -0.44 0.00 N	36.46 -0.37 0.00 N	31.77 -0.59 0.00 N	28.41 -0.58 0.00 N	51.98 -0.93 0.00 N	37.20 -1.14 0.00 N	58.99 -1.10 0.00 N	94.03 -0.37 0.00 N	32.15 -0.54 0.00 N	28.23 -0.50 0.00 N	31.56 -0.25 0.00 N	26.04 -0.64 0.00 N	
DUNKIRK___3 23565	23.07 -0.93 0.00 N	16.23 -0.75 0.00 N	6.11 -0.28 0.00 N	15.52 -0.68 0.00 N	10.02 -0.47 0.00 N	20.52 -0.69 0.00 N	26.23 -0.87 0.00 N	39.97 -0.61 0.00 N	33.33 -0.50 0.00 N	31.26 -0.35 0.00 N	41.53 -0.42 0.00 N	34.05 -0.57 0.00 N	37.53 -0.52 0.00 N	36.36 -0.47 0.00 N	31.68 -0.67 0.00 N	28.32 -0.66 0.00 N	51.86 -1.05 0.00 N	37.09 -1.25 0.00 N	58.81 -1.29 0.00 N	93.72 -0.67 0.00 N	32.05 -0.64 0.00 N	28.13 -0.60 0.00 N	31.49 -0.32 0.00 N	26.01 -0.67 0.00 N	
DUNKIRK___4 23566	23.07 -0.93 0.00 N	16.23 -0.75 0.00 N	6.11 -0.28 0.00 N	15.52 -0.68 0.00 N	10.02 -0.47 0.00 N	20.52 -0.69 0.00 N	26.23 -0.87 0.00 N	39.97 -0.61 0.00 N	33.33 -0.50 0.00 N	31.26 -0.35 0.00 N	41.53 -0.42 0.00 N	34.05 -0.57 0.00 N	37.53 -0.52 0.00 N	36.36 -0.47 0.00 N	31.68 -0.67 0.00 N	28.32 -0.66 0.00 N	51.86 -1.05 0.00 N	37.09 -1.25 0.00 N	58.81 -1.29 0.00 N	93.72 -0.67 0.00 N	32.05 -0.64 0.00 N	28.13 -0.60 0.00 N	31.49 -0.32 0.00 N	26.01 -0.67 0.00 N	
EAST HAMPTON___GT 23717	25.77 1.78 0.00 N	20.80 1.76 -2.06 N	151.60 0.66 -144.56 N	23.11 1.64 -5.26 N	11.44 0.95 0.00 N	23.76 2.55 0.00 N	30.60 3.50 0.00 N	46.12 5.54 0.00 N	38.22 4.40 0.00 N	36.33 4.60 -0.12 N	47.87 5.92 0.00 N	39.72 5.01 -0.08 N	43.32 5.26 0.00 N	41.98 5.15 0.00 N	37.09 4.74 0.00 N	33.36 4.29 -0.08 N	60.34 7.43 0.00 N	44.70 6.36 0.00 N	69.97 9.88 0.00 N	109.52 15.13 0.00 N	40.10 5.13 -2.29 N	32.39 3.66 0.00 N	35.16 3.35 0.00 N	29.02 2.33 0.00 N	
EAST RIVER___6 23660	24.94 0.95 0.00 N	17.69 0.71 0.00 N	6.63 0.24 0.00 N	16.80 0.59 0.00 N	10.85 0.36 0.00 N	22.23 1.03 0.00 N	28.69 1.58 0.00 N	43.61 3.03 0.00 N	36.57 2.74 0.00 N	34.37 2.76 0.00 N	45.46 3.52 0.00 N	37.57 2.94 0.00 N	41.15 3.10 0.00 N	39.91 3.08 0.00 N	35.13 2.78 0.00 N	31.55 2.57 0.00 N	57.74 4.83 0.00 N	42.42 4.08 0.00 N	66.13 6.03 0.00 N	103.12 8.73 0.00 N	35.50 2.81 0.00 N	30.85 2.12 0.00 N	33.73 1.92 0.00 N	27.95 1.26 0.00 N	
EAST RIVER___7 23524	24.94 0.95 0.00 N	17.69 0.71 0.00 N	6.63 0.24 0.00 N	16.80 0.59 0.00 N	10.85 0.36 0.00 N	22.23 1.03 0.00 N	28.69 1.58 0.00 N	43.61 3.03 0.00 N	36.57 2.74 0.00 N	34.37 2.76 0.00 N	45.46 3.52 0.00 N	37.57 2.94 0.00 N	41.15 3.10 0.00 N	39.91 3.08 0.00 N	35.13 2.78 0.00 N	31.55 2.57 0.00 N	57.74 4.83 0.00 N	42.42 4.08 0.00 N	66.13 6.03 0.00 N	103.12 8.73 0.00 N	35.50 2.81 0.00 N	30.85 2.12 0.00 N	33.73 1.92 0.00 N	27.95 1.26 0.00 N	
EAST_HAMPTON___DIESEL 23722	25.77 1.78 0.00 N	20.80 1.76 -2.06 N	151.60 0.66 -144.56 N	23.11 1.64 -5.26 N	11.44 0.95 0.00 N	23.76 2.55 0.00 N	30.60 3.50 0.00 N	46.12 5.54 0.00 N	38.22 4.40 0.00 N	36.33 4.60 -0.12 N	47.87 5.92 0.00 N	39.72 5.01 -0.08 N	43.32 5.26 0.00 N	41.98 5.15 0.00 N	37.09 4.74 0.00 N	33.36 4.29 -0.08 N	60.34 7.43 0.00 N	44.70 6.36 0.00 N	69.97 9.88 0.00 N	109.52 15.13 0.00 N	40.10 5.13 -2.29 N	32.39 3.66 0.00 N	35.16 3.35 0.00 N	29.02 2.33 0.00 N	
EAST_RIVER___1	24.98	17.72	6.64	16.82	10.87	22.27	28.73	43.68	36.64	34.44	45.54	37.65	41.23	39.97	35.18	31.60	57.82	42.46	66.21	103.16	35.53	30.88	33.76	27.97	

323558	0.99 0.00 N	0.74 0.00 N	0.25 0.00 N	0.61 0.00 N	0.38 0.00 N	1.07 0.00 N	1.63 0.00 N	3.10 0.00 N	2.81 0.00 N	2.82 0.00 N	3.59 0.00 N	3.02 0.00 N	3.17 0.00 N	3.14 0.00 N	2.83 0.00 N	2.62 0.00 N	4.91 0.00 N	4.12 0.00 N	6.11 0.00 N	8.77 0.00 N	2.84 0.00 N	2.15 0.00 N	1.95 0.00 N	1.29 0.00 N
EAST_RIVER___2 323559	24.94 0.95 0.00 N	17.69 0.71 0.00 N	6.63 0.24 0.00 N	16.80 0.59 0.00 N	10.85 0.36 0.00 N	22.23 1.03 0.00 N	28.69 1.58 0.00 N	43.61 3.03 0.00 N	36.57 2.74 0.00 N	34.37 2.76 0.00 N	45.46 3.52 0.00 N	37.57 2.94 0.00 N	41.15 3.10 0.00 N	39.91 3.08 0.00 N	35.13 2.78 0.00 N	31.55 2.57 0.00 N	57.74 4.83 0.00 N	42.42 4.08 0.00 N	66.13 6.03 0.00 N	103.12 8.73 0.00 N	35.50 2.81 0.00 N	30.85 2.12 0.00 N	33.73 1.92 0.00 N	27.95 1.26 0.00 N
EAST___DELAWARE_HYD 23607	24.25 0.26 0.00 N	17.17 0.18 0.00 N	6.44 0.06 0.00 N	16.32 0.11 0.00 N	10.55 0.06 0.00 N	21.56 0.36 0.00 N	27.82 0.72 0.00 N	42.23 1.65 0.00 N	35.18 1.35 0.00 N	32.98 1.37 0.00 N	43.77 1.83 0.00 N	36.26 1.64 0.00 N	39.59 1.53 0.00 N	38.43 1.59 0.00 N	33.63 1.28 0.00 N	30.19 1.21 0.00 N	55.05 2.14 0.00 N	40.56 2.22 0.00 N	63.29 3.19 0.00 N	98.65 4.26 0.00 N	34.02 1.33 0.00 N	29.71 0.98 0.00 N	32.39 0.59 0.00 N	27.06 0.38 0.00 N
ELEC_TRO_TEK 24086	24.90 0.91 0.00 N	19.98 0.95 -2.06 N	151.31 0.37 -144.56 N	22.37 0.90 -5.26 N	10.97 0.48 0.00 N	22.55 1.34 0.00 N	29.06 1.96 0.00 N	43.98 3.40 0.00 N	36.59 2.76 0.00 N	34.65 2.92 -0.12 N	45.73 3.78 0.00 N	37.89 3.18 -0.08 N	41.34 3.28 0.00 N	40.12 3.29 0.00 N	35.43 3.07 0.00 N	31.89 2.83 -0.08 N	57.38 4.47 0.00 N	42.23 3.89 0.00 N	65.99 5.89 0.00 N	103.21 8.82 0.00 N	37.99 3.02 -2.29 N	31.00 2.27 0.00 N	33.88 2.07 0.00 N	28.10 1.42 0.00 N
ELLENBURG_WT_PWR 323604	23.83 -0.16 0.00 N	16.82 -0.16 0.00 N	6.35 -0.04 0.00 N	16.15 -0.05 0.00 N	10.47 -0.02 0.00 N	21.06 -0.14 0.00 N	26.92 -0.18 0.00 N	39.61 -0.97 0.00 N	33.07 -0.76 0.00 N	30.89 -0.72 0.00 N	41.12 -0.83 0.00 N	34.00 -0.63 0.00 N	37.57 -0.48 0.00 N	36.34 -0.49 0.00 N	31.99 -0.36 0.00 N	28.63 -0.36 0.00 N	52.02 -0.89 0.00 N	37.36 -0.98 0.00 N	58.50 -1.59 0.00 N	92.19 -2.20 0.00 N	32.41 -0.28 0.00 N	28.84 0.11 0.00 N	32.18 0.38 0.00 N	27.23 0.55 0.00 N
EMPIRE_CC_1 323656	24.34 0.34 0.00 N	17.24 0.26 0.00 N	6.48 0.10 0.00 N	16.46 0.26 0.00 N	10.65 0.16 0.00 N	21.61 0.40 0.00 N	27.44 0.33 0.00 N	41.36 0.77 0.00 N	34.51 0.68 0.00 N	32.33 0.72 0.00 N	42.92 0.97 0.00 N	35.42 0.79 0.00 N	38.78 0.72 0.00 N	37.55 0.72 0.00 N	33.04 0.69 0.00 N	29.67 0.68 0.00 N	54.21 1.30 0.00 N	39.61 1.27 0.00 N	61.89 1.79 0.00 N	96.34 1.95 0.00 N	33.33 0.64 0.00 N	29.15 0.42 0.00 N	32.08 0.28 0.00 N	26.89 0.20 0.00 N
EMPIRE_CC_2 323658	24.34 0.34 0.00 N	17.24 0.26 0.00 N	6.48 0.10 0.00 N	16.46 0.26 0.00 N	10.65 0.16 0.00 N	21.61 0.40 0.00 N	27.44 0.33 0.00 N	41.36 0.77 0.00 N	34.51 0.68 0.00 N	32.33 0.72 0.00 N	42.92 0.97 0.00 N	35.42 0.79 0.00 N	38.78 0.72 0.00 N	37.55 0.72 0.00 N	33.04 0.69 0.00 N	29.67 0.68 0.00 N	54.21 1.30 0.00 N	39.61 1.27 0.00 N	61.89 1.79 0.00 N	96.34 1.95 0.00 N	33.33 0.64 0.00 N	29.15 0.42 0.00 N	32.08 0.28 0.00 N	26.89 0.20 0.00 N
E_CANADA_CAP_HY 24051	24.26 0.27 0.00 N	17.21 0.23 0.00 N	6.47 0.09 0.00 N	16.40 0.19 0.00 N	10.64 0.15 0.00 N	21.65 0.44 0.00 N	27.87 0.76 0.00 N	42.08 1.49 0.00 N	35.04 1.21 0.00 N	32.66 1.05 0.00 N	43.33 1.39 0.00 N	35.85 1.22 0.00 N	39.35 1.29 0.00 N	38.26 1.43 0.00 N	33.56 1.21 0.00 N	30.13 1.15 0.00 N	54.85 1.94 0.00 N	39.95 1.61 0.00 N	62.54 2.44 0.00 N	98.39 4.00 0.00 N	34.02 1.33 0.00 N	29.87 1.14 0.00 N	32.94 1.14 0.00 N	27.43 0.74 0.00 N
E_CANADA_MHWK_HY 24050	24.34 0.35 0.00 N	17.23 0.24 0.00 N	6.47 0.09 0.00 N	16.41 0.20 0.00 N	10.62 0.13 0.00 N	21.78 0.57 0.00 N	28.15 1.05 0.00 N	42.74 2.15 0.00 N	35.48 1.65 0.00 N	33.07 1.46 0.00 N	43.94 1.99 0.00 N	36.39 1.76 0.00 N	39.75 1.70 0.00 N	38.63 1.80 0.00 N	33.78 1.43 0.00 N	30.45 1.47 0.00 N	55.89 2.98 0.00 N	41.17 2.84 0.00 N	64.31 4.21 0.00 N	99.79 5.40 0.00 N	34.08 1.39 0.00 N	29.63 0.90 0.00 N	32.46 0.65 0.00 N	27.17 0.49 0.00 N
E_FISHKILL___LBMP 23776	24.76 0.76 0.00 N	17.55 0.57 0.00 N	6.59 0.20 0.00 N	16.69 0.49 0.00 N	10.79 0.30 0.00 N	22.08 0.87 0.00 N	28.44 1.33 0.00 N	43.12 2.54 0.00 N	36.10 2.27 0.00 N	33.88 2.27 0.00 N	44.88 2.94 0.00 N	37.07 2.44 0.00 N	40.60 2.54 0.00 N	39.34 2.50 0.00 N	34.62 2.27 0.00 N	31.09 2.11 0.00 N	56.90 3.99 0.00 N	41.73 3.39 0.00 N	65.17 5.08 0.00 N	101.61 7.22 0.00 N	35.02 2.33 0.00 N	30.48 1.75 0.00 N	33.36 1.55 0.00 N	27.69 1.01 0.00 N
FAR ROCKAWAY___4 23548	25.17 1.17 0.00 N	20.17 1.13 -2.06 N	151.37 0.43 -144.56 N	22.57 1.10 -5.26 N	11.10 0.61 0.00 N	22.83 1.62 0.00 N	29.42 2.31 0.00 N	44.31 3.72 0.00 N	36.89 3.06 0.00 N	34.91 3.17 -0.12 N	45.88 3.93 0.00 N	38.12 3.42 -0.08 N	41.59 3.54 0.00 N	40.43 3.60 0.00 N	35.86 3.50 0.00 N	32.29 3.23 -0.08 N	57.26 4.35 0.00 N	42.27 3.94 0.00 N	66.06 5.97 0.00 N	103.14 8.74 0.00 N	38.00 3.02 -2.29 N	31.39 2.67 0.00 N	34.28 2.48 0.00 N	28.42 1.74 0.00 N
FARRAGUT___LBMP 323566	24.96 0.96 0.00 N	17.70 0.72 0.00 N	6.63 0.25 0.00 N	16.81 0.60 0.00 N	10.85 0.36 0.00 N	22.24 1.04 0.00 N	28.69 1.59 0.00 N	43.62 3.04 0.00 N	36.58 2.75 0.00 N	34.38 2.77 0.00 N	45.47 3.52 0.00 N	37.58 2.96 0.00 N	41.16 3.10 0.00 N	39.90 3.07 0.00 N	35.13 2.77 0.00 N	31.54 2.56 0.00 N	57.71 4.80 0.00 N	42.38 4.04 0.00 N	66.09 5.99 0.00 N	103.00 8.61 0.00 N	35.48 2.79 0.00 N	30.84 2.11 0.00 N	33.72 1.91 0.00 N	27.95 1.26 0.00 N
FENNER___WINDPWR 24204	24.11 0.11 0.00 N	17.02 0.04 0.00 N	6.40 0.02 0.00 N	16.26 0.05 0.00 N	10.55 0.06 0.00 N	21.49 0.28 0.00 N	27.78 0.68 0.00 N	41.93 1.34 0.00 N	34.87 1.04 0.00 N	32.61 1.01 0.00 N	43.34 1.40 0.00 N	35.87 1.24 0.00 N	39.34 1.28 0.00 N	38.14 1.31 0.00 N	33.38 1.03 0.00 N	29.93 0.95 0.00 N	54.80 1.89 0.00 N	39.95 1.61 0.00 N	62.47 2.37 0.00 N	97.64 3.25 0.00 N	33.67 0.98 0.00 N	29.47 0.74 0.00 N	32.44 0.63 0.00 N	27.13 0.44 0.00 N
FIBERTEK___ENERGY 23856	23.79 -0.21 0.00 N	16.80 -0.18 0.00 N	6.31 -0.07 0.00 N	16.03 -0.17 0.00 N	10.39 -0.10 0.00 N	21.12 -0.08 0.00 N	27.13 0.03 0.00 N	40.90 0.32 0.00 N	34.07 0.24 0.00 N	31.85 0.24 0.00 N	42.31 0.36 0.00 N	34.98 0.35 0.00 N	38.39 0.33 0.00 N	37.20 0.36 0.00 N	32.56 0.21 0.00 N	29.20 0.21 0.00 N	53.41 0.50 0.00 N	38.89 0.55 0.00 N	60.88 0.79 0.00 N	95.51 1.11 0.00 N	32.92 0.23 0.00 N	28.83 0.10 0.00 N	31.91 0.10 0.00 N	26.65 -0.04 0.00 N

FITZPATRICK____ 23598	23.28 -0.71 0.00 N	16.45 -0.53 0.00 N	6.19 -0.20 0.00 N	15.70 -0.51 0.00 N	10.17 -0.32 0.00 N	20.58 -0.63 0.00 N	26.34 -0.76 0.00 N	39.64 -0.94 0.00 N	33.06 -0.77 0.00 N	30.92 -0.69 0.00 N	41.03 -0.92 0.00 N	33.88 -0.75 0.00 N	37.23 -0.83 0.00 N	36.03 -0.80 0.00 N	31.60 -0.75 0.00 N	28.32 -0.66 0.00 N	51.79 -1.12 0.00 N	37.56 -0.78 0.00 N	58.90 -1.20 0.00 N	92.49 -1.90 0.00 N	31.96 -0.73 0.00 N	28.05 -0.68 0.00 N	31.11 -0.70 0.00 N	26.00 -0.68 0.00 N
FORT ORANGE____ 23900	24.49 0.50 0.00 N	17.37 0.39 0.00 N	6.53 0.14 0.00 N	16.57 0.36 0.00 N	10.72 0.24 0.00 N	21.79 0.58 0.00 N	27.69 0.59 0.00 N	41.83 1.24 0.00 N	34.89 1.06 0.00 N	32.67 1.06 0.00 N	43.39 1.45 0.00 N	35.77 1.14 0.00 N	39.14 1.08 0.00 N	37.91 1.08 0.00 N	33.33 0.97 0.00 N	29.95 0.97 0.00 N	54.84 1.93 0.00 N	40.17 1.83 0.00 N	62.74 2.64 0.00 N	97.67 3.28 0.00 N	33.69 1.00 0.00 N	29.44 0.71 0.00 N	32.38 0.57 0.00 N	27.12 0.43 0.00 N
FORT_DRUM_COGEN 23780	24.25 0.26 0.00 N	17.09 0.11 0.00 N	6.42 0.04 0.00 N	16.31 0.10 0.00 N	10.58 0.09 0.00 N	21.47 0.26 0.00 N	27.84 0.73 0.00 N	42.03 1.44 0.00 N	34.81 0.98 0.00 N	32.54 0.93 0.00 N	43.60 1.65 0.00 N	36.07 1.44 0.00 N	39.68 1.62 0.00 N	38.42 1.59 0.00 N	33.54 1.19 0.00 N	29.90 0.92 0.00 N	54.56 1.65 0.00 N	39.77 1.43 0.00 N	62.30 2.21 0.00 N	97.71 3.32 0.00 N	33.82 1.13 0.00 N	29.64 0.91 0.00 N	32.62 0.81 0.00 N	27.19 0.51 0.00 N
FPL_FAR_ROCK_GT1 24212	25.17 1.17 0.00 N	20.17 1.13 -2.06 N	151.37 0.43 -144.56 N	22.57 1.10 -5.26 N	11.10 0.61 0.00 N	22.83 1.62 0.00 N	29.42 2.31 0.00 N	44.31 3.72 0.00 N	36.89 3.06 0.00 N	34.91 3.17 -0.12 N	45.88 3.93 0.00 N	38.12 3.42 -0.08 N	41.59 3.54 0.00 N	40.43 3.60 0.00 N	35.86 3.50 0.00 N	32.29 3.23 -0.08 N	57.26 4.35 0.00 N	42.27 3.94 0.00 N	66.06 5.97 0.00 N	103.14 8.74 0.00 N	38.00 3.02 -2.29 N	31.39 2.67 0.00 N	34.28 2.48 0.00 N	28.42 1.74 0.00 N
FPL_FAR_ROCK_GT2 23815	25.17 1.17 0.00 N	20.17 1.13 -2.06 N	151.37 0.43 -144.56 N	22.57 1.10 -5.26 N	11.10 0.61 0.00 N	22.83 1.62 0.00 N	29.42 2.31 0.00 N	44.31 3.72 0.00 N	36.89 3.06 0.00 N	34.91 3.17 -0.12 N	45.88 3.93 0.00 N	38.12 3.42 -0.08 N	41.59 3.54 0.00 N	40.43 3.60 0.00 N	35.86 3.50 0.00 N	32.29 3.23 -0.08 N	57.26 4.35 0.00 N	42.27 3.94 0.00 N	66.06 5.97 0.00 N	103.14 8.74 0.00 N	38.00 3.02 -2.29 N	31.39 2.67 0.00 N	34.28 2.48 0.00 N	28.42 1.74 0.00 N
FRANKLIN_FALL_HYD 24054	24.35 0.36 0.00 N	17.19 0.21 0.00 N	6.49 0.11 0.00 N	16.50 0.30 0.00 N	10.68 0.19 0.00 N	21.44 0.24 0.00 N	27.40 0.30 0.00 N	40.40 -0.18 0.00 N	33.68 -0.15 0.00 N	31.42 -0.19 0.00 N	41.80 -0.15 0.00 N	34.58 -0.05 0.00 N	38.18 0.12 0.00 N	36.89 0.06 0.00 N	32.42 0.06 0.00 N	28.91 -0.08 0.00 N	52.41 -0.50 0.00 N	37.58 -0.76 0.00 N	58.93 -1.17 0.00 N	93.10 -1.30 0.00 N	32.77 0.08 0.00 N	29.11 0.39 0.00 N	32.51 0.70 0.00 N	27.51 0.83 0.00 N
FREEPORT_EQUS_GT1 23764	25.08 1.09 0.00 N	20.14 1.10 -2.06 N	151.36 0.42 -144.56 N	22.49 1.02 -5.26 N	11.03 0.53 0.00 N	22.69 1.48 0.00 N	29.28 2.18 0.00 N	44.29 3.71 0.00 N	36.78 2.95 0.00 N	34.85 3.12 -0.12 N	45.95 4.00 0.00 N	38.08 3.37 -0.08 N	41.52 3.46 0.00 N	40.34 3.50 0.00 N	35.58 3.23 0.00 N	32.02 2.96 -0.08 N	57.32 4.41 0.00 N	42.17 3.83 0.00 N	65.98 5.89 0.00 N	103.61 9.21 0.00 N	38.23 3.25 -2.29 N	31.13 2.41 0.00 N	34.05 2.24 0.00 N	28.25 1.57 0.00 N
FREEPORT____CT2 23818	25.08 1.09 0.00 N	20.14 1.10 -2.06 N	151.36 0.42 -144.56 N	22.49 1.02 -5.26 N	11.03 0.53 0.00 N	22.69 1.48 0.00 N	29.28 2.18 0.00 N	44.29 3.71 0.00 N	36.78 2.95 0.00 N	34.85 3.12 -0.12 N	45.95 4.00 0.00 N	38.08 3.37 -0.08 N	41.52 3.46 0.00 N	40.34 3.50 0.00 N	35.58 3.23 0.00 N	32.02 2.96 -0.08 N	57.32 4.41 0.00 N	42.17 3.83 0.00 N	65.98 5.89 0.00 N	103.61 9.21 0.00 N	38.23 3.25 -2.29 N	31.13 2.41 0.00 N	34.05 2.24 0.00 N	28.25 1.57 0.00 N
FULTON COGEN____ 23766	23.49 -0.51 0.00 N	16.59 -0.39 0.00 N	6.23 -0.15 0.00 N	15.82 -0.39 0.00 N	10.25 -0.24 0.00 N	20.80 -0.41 0.00 N	26.69 -0.42 0.00 N	40.24 -0.35 0.00 N	33.52 -0.31 0.00 N	31.33 -0.28 0.00 N	41.60 -0.35 0.00 N	34.38 -0.25 0.00 N	37.71 -0.35 0.00 N	36.54 -0.29 0.00 N	32.01 -0.35 0.00 N	28.70 -0.28 0.00 N	52.50 -0.41 0.00 N	38.22 -0.12 0.00 N	59.84 -0.26 0.00 N	93.80 -0.59 0.00 N	32.37 -0.31 0.00 N	28.38 -0.35 0.00 N	31.43 -0.38 0.00 N	26.27 -0.41 0.00 N
FULTON____LFGE 323630	25.85 1.86 0.00 N	18.29 1.31 0.00 N	6.87 0.49 0.00 N	17.42 1.22 0.00 N	11.34 0.85 0.00 N	23.25 2.04 0.00 N	30.22 3.12 0.00 N	45.82 5.23 0.00 N	37.46 3.63 0.00 N	34.76 3.15 0.00 N	46.48 4.53 0.00 N	38.81 4.18 0.00 N	41.99 3.93 0.00 N	41.20 4.37 0.00 N	35.75 3.40 0.00 N	32.19 3.21 0.00 N	58.13 5.22 0.00 N	43.53 5.20 0.00 N	67.68 7.59 0.00 N	105.68 11.29 0.00 N	36.29 3.60 0.00 N	31.41 2.68 0.00 N	34.20 2.39 0.00 N	28.93 2.25 0.00 N
G.F.CEMENT____DRP 24184	24.50 0.51 0.00 N	17.35 0.36 0.00 N	6.51 0.13 0.00 N	16.58 0.37 0.00 N	10.75 0.27 0.00 N	21.89 0.69 0.00 N	27.89 0.79 0.00 N	42.74 2.16 0.00 N	35.62 1.79 0.00 N	32.85 1.23 0.00 N	43.29 1.34 0.00 N	35.93 1.31 0.00 N	39.49 1.43 0.00 N	38.05 1.22 0.00 N	33.53 1.18 0.00 N	30.06 1.08 0.00 N	55.60 2.69 0.00 N	40.61 2.27 0.00 N	63.51 3.42 0.00 N	98.58 4.19 0.00 N	34.01 1.32 0.00 N	29.57 0.84 0.00 N	32.32 0.51 0.00 N	26.72 0.04 0.00 N
GARDENVILLE____LBMP 24039	23.22 -0.78 0.00 N	16.33 -0.65 0.00 N	6.16 -0.23 0.00 N	15.59 -0.61 0.00 N	10.09 -0.40 0.00 N	20.42 -0.79 0.00 N	26.05 -1.05 0.00 N	39.79 -0.79 0.00 N	33.18 -0.65 0.00 N	31.07 -0.54 0.00 N	41.28 -0.67 0.00 N	34.03 -0.60 0.00 N	37.50 -0.55 0.00 N	36.23 -0.60 0.00 N	31.59 -0.76 0.00 N	28.22 -0.77 0.00 N	51.67 -1.24 0.00 N	36.93 -1.41 0.00 N	58.45 -1.64 0.00 N	92.83 -1.56 0.00 N	31.89 -0.80 0.00 N	28.05 -0.68 0.00 N	31.51 -0.29 0.00 N	26.13 -0.55 0.00 N
GENERAL____MILLS 23808	23.25 -0.75 0.00 N	16.35 -0.63 0.00 N	6.16 -0.22 0.00 N	15.61 -0.59 0.00 N	10.11 -0.38 0.00 N	20.44 -0.77 0.00 N	26.07 -1.03 0.00 N	39.85 -0.73 0.00 N	33.23 -0.60 0.00 N	31.13 -0.49 0.00 N	41.35 -0.60 0.00 N	34.09 -0.53 0.00 N	37.58 -0.48 0.00 N	36.28 -0.55 0.00 N	31.64 -0.71 0.00 N	28.26 -0.72 0.00 N	51.77 -1.14 0.00 N	37.00 -1.34 0.00 N	58.55 -1.54 0.00 N	93.02 -1.37 0.00 N	31.95 -0.74 0.00 N	28.10 -0.63 0.00 N	31.57 -0.24 0.00 N	26.17 -0.51 0.00 N
GE_PLASTICS____DRP 24183	24.38 0.38 0.00 N	17.28 0.30 0.00 N	6.50 0.11 0.00 N	16.48 0.28 0.00 N	10.67 0.18 0.00 N	21.67 0.46 0.00 N	27.48 0.38 0.00 N	41.39 0.81 0.00 N	34.47 0.64 0.00 N	32.28 0.67 0.00 N	42.92 0.98 0.00 N	35.31 0.68 0.00 N	38.68 0.62 0.00 N	37.46 0.63 0.00 N	32.94 0.59 0.00 N	29.57 0.59 0.00 N	54.15 1.24 0.00 N	39.54 1.20 0.00 N	61.82 1.73 0.00 N	96.45 2.06 0.00 N	33.29 0.60 0.00 N	29.19 0.46 0.00 N	32.19 0.38 0.00 N	27.02 0.34 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	24.34 0.34 0.00 N	17.23 0.25 0.00 N	6.47 0.09 0.00 N	16.43 0.22 0.00 N	10.63 0.14 0.00 N	21.65 0.45 0.00 N	27.74 0.64 0.00 N	41.87 1.29 0.00 N	34.96 1.13 0.00 N	32.75 1.14 0.00 N	43.44 1.49 0.00 N	35.85 1.22 0.00 N	39.31 1.25 0.00 N	38.08 1.25 0.00 N	33.46 1.11 0.00 N	30.03 1.05 0.00 N	54.95 2.04 0.00 N	40.10 1.76 0.00 N	62.75 2.66 0.00 N	98.05 3.66 0.00 N	33.83 1.14 0.00 N	29.56 0.83 0.00 N	32.52 0.72 0.00 N	27.13 0.45 0.00 N	
GILBOA___2 23757	24.34 0.34 0.00 N	17.23 0.25 0.00 N	6.47 0.09 0.00 N	16.43 0.22 0.00 N	10.63 0.14 0.00 N	21.65 0.45 0.00 N	27.74 0.64 0.00 N	41.87 1.29 0.00 N	34.96 1.13 0.00 N	32.75 1.14 0.00 N	43.44 1.49 0.00 N	35.85 1.22 0.00 N	39.31 1.25 0.00 N	38.08 1.25 0.00 N	33.46 1.11 0.00 N	30.03 1.05 0.00 N	54.95 2.04 0.00 N	40.10 1.76 0.00 N	62.75 2.66 0.00 N	98.05 3.66 0.00 N	33.83 1.14 0.00 N	29.56 0.83 0.00 N	32.52 0.72 0.00 N	27.13 0.45 0.00 N	
GILBOA___3 23758	24.34 0.34 0.00 N	17.23 0.25 0.00 N	6.47 0.09 0.00 N	16.43 0.22 0.00 N	10.63 0.14 0.00 N	21.65 0.45 0.00 N	27.74 0.64 0.00 N	41.87 1.29 0.00 N	34.96 1.13 0.00 N	32.75 1.14 0.00 N	43.44 1.49 0.00 N	35.85 1.22 0.00 N	39.31 1.25 0.00 N	38.08 1.25 0.00 N	33.46 1.11 0.00 N	30.03 1.05 0.00 N	54.95 2.04 0.00 N	40.10 1.76 0.00 N	62.75 2.66 0.00 N	98.05 3.66 0.00 N	33.83 1.14 0.00 N	29.56 0.83 0.00 N	32.52 0.72 0.00 N	27.13 0.45 0.00 N	
GILBOA___4 23759	24.34 0.34 0.00 N	17.23 0.25 0.00 N	6.47 0.09 0.00 N	16.43 0.22 0.00 N	10.63 0.14 0.00 N	21.65 0.45 0.00 N	27.74 0.64 0.00 N	41.87 1.29 0.00 N	34.96 1.13 0.00 N	32.75 1.14 0.00 N	43.44 1.49 0.00 N	35.85 1.22 0.00 N	39.31 1.25 0.00 N	38.08 1.25 0.00 N	33.46 1.11 0.00 N	30.03 1.05 0.00 N	54.95 2.04 0.00 N	40.10 1.76 0.00 N	62.75 2.66 0.00 N	98.05 3.66 0.00 N	33.83 1.14 0.00 N	29.56 0.83 0.00 N	32.52 0.72 0.00 N	27.13 0.45 0.00 N	
GILBOA____ 23599	24.34 0.34 0.00 N	17.23 0.25 0.00 N	6.47 0.09 0.00 N	16.43 0.22 0.00 N	10.63 0.14 0.00 N	21.65 0.45 0.00 N	27.74 0.64 0.00 N	41.87 1.29 0.00 N	34.96 1.13 0.00 N	32.75 1.14 0.00 N	43.44 1.49 0.00 N	35.85 1.22 0.00 N	39.31 1.25 0.00 N	38.08 1.25 0.00 N	33.46 1.11 0.00 N	30.03 1.05 0.00 N	54.95 2.04 0.00 N	40.10 1.76 0.00 N	62.75 2.66 0.00 N	98.05 3.66 0.00 N	33.83 1.14 0.00 N	29.56 0.83 0.00 N	32.52 0.72 0.00 N	27.13 0.45 0.00 N	
GINNA____ 23603	22.63 -1.37 0.00 N	15.94 -1.04 0.00 N	6.00 -0.39 0.00 N	15.19 -1.02 0.00 N	9.86 -0.63 0.00 N	19.97 -1.24 0.00 N	25.67 -1.43 0.00 N	39.02 -1.56 0.00 N	32.52 -1.31 0.00 N	30.45 -1.16 0.00 N	40.45 -1.50 0.00 N	33.41 -1.21 0.00 N	36.76 -1.30 0.00 N	35.52 -1.31 0.00 N	31.09 -1.27 0.00 N	27.83 -1.15 0.00 N	51.11 -1.80 0.00 N	36.88 -1.45 0.00 N	57.97 -2.12 0.00 N	91.31 -3.09 0.00 N	31.44 -1.25 0.00 N	27.56 -1.17 0.00 N	30.65 -1.16 0.00 N	25.48 -1.20 0.00 N	
GLEN PARK____ 23778	24.26 0.26 0.00 N	17.08 0.10 0.00 N	6.42 0.03 0.00 N	16.29 0.09 0.00 N	10.57 0.09 0.00 N	21.48 0.27 0.00 N	27.88 0.77 0.00 N	42.14 1.56 0.00 N	34.90 1.07 0.00 N	32.62 1.01 0.00 N	43.70 1.75 0.00 N	36.15 1.53 0.00 N	39.76 1.70 0.00 N	38.50 1.67 0.00 N	33.60 1.25 0.00 N	29.96 0.98 0.00 N	54.75 1.84 0.00 N	39.92 1.59 0.00 N	62.53 2.44 0.00 N	98.03 3.63 0.00 N	33.91 1.23 0.00 N	29.69 0.96 0.00 N	32.66 0.85 0.00 N	27.21 0.53 0.00 N	
GLENWOOD_IC_1_G5 23712	25.00 1.00 0.00 N	19.93 0.89 -2.06 N	151.28 0.34 -144.56 N	22.29 0.82 -5.26 N	10.95 0.46 0.00 N	22.49 1.28 0.00 N	29.01 1.91 0.00 N	44.00 3.42 0.00 N	36.75 2.92 0.00 N	34.76 3.03 -0.12 N	45.88 3.93 0.00 N	37.95 3.24 -0.08 N	41.44 3.38 0.00 N	40.18 3.35 0.00 N	35.42 3.07 0.00 N	31.89 2.82 -0.08 N	57.86 4.96 0.00 N	42.38 4.04 0.00 N	66.23 6.14 0.00 N	103.48 9.09 0.00 N	38.13 3.16 -2.29 N	31.10 2.37 0.00 N	33.97 2.16 0.00 N	28.13 1.45 0.00 N	
GLENWOOD_IC_2_G1 23688	24.95 0.95 0.00 N	19.86 0.83 -2.06 N	151.25 0.31 -144.56 N	22.21 0.75 -5.26 N	10.92 0.43 0.00 N	22.40 1.19 0.00 N	28.88 1.78 0.00 N	43.80 3.22 0.00 N	36.60 2.77 0.00 N	34.58 2.84 -0.12 N	45.63 3.68 0.00 N	37.76 3.06 -0.08 N	41.24 3.18 0.00 N	39.98 3.15 0.00 N	35.24 2.88 0.00 N	31.72 2.66 -0.08 N	57.63 4.72 0.00 N	42.32 3.99 0.00 N	66.11 6.02 0.00 N	103.20 8.81 0.00 N	37.92 2.94 -2.29 N	30.95 2.22 0.00 N	33.81 2.00 0.00 N	28.03 1.35 0.00 N	
GLENWOOD_IC_3_G1 23689	24.95 0.95 0.00 N	19.86 0.83 -2.06 N	151.25 0.31 -144.56 N	22.21 0.75 -5.26 N	10.92 0.43 0.00 N	22.40 1.19 0.00 N	28.88 1.78 0.00 N	43.80 3.22 0.00 N	36.60 2.77 0.00 N	34.58 2.84 -0.12 N	45.63 3.68 0.00 N	37.76 3.06 -0.08 N	41.24 3.18 0.00 N	39.98 3.15 0.00 N	35.24 2.88 0.00 N	31.72 2.66 -0.08 N	57.63 4.72 0.00 N	42.32 3.99 0.00 N	66.11 6.02 0.00 N	103.20 8.81 0.00 N	37.92 2.94 -2.29 N	30.95 2.22 0.00 N	33.81 2.00 0.00 N	28.03 1.35 0.00 N	
GLENWOOD____4 23550	25.00 1.00 0.00 N	19.93 0.89 -2.06 N	151.28 0.34 -144.56 N	22.29 0.82 -5.26 N	10.95 0.46 0.00 N	22.49 1.28 0.00 N	29.01 1.91 0.00 N	44.00 3.42 0.00 N	36.75 2.92 0.00 N	34.76 3.03 -0.12 N	45.88 3.93 0.00 N	37.95 3.24 -0.08 N	41.44 3.38 0.00 N	40.18 3.35 0.00 N	35.42 3.07 0.00 N	31.89 2.82 -0.08 N	57.87 4.96 0.00 N	42.42 4.09 0.00 N	66.30 6.21 0.00 N	103.63 9.23 0.00 N	38.13 3.16 -2.29 N	31.10 2.37 0.00 N	33.97 2.16 0.00 N	28.13 1.45 0.00 N	
GLENWOOD____5 23614	25.00 1.00 0.00 N	19.93 0.89 -2.06 N	151.28 0.34 -144.56 N	22.29 0.82 -5.26 N	10.95 0.46 0.00 N	22.49 1.28 0.00 N	29.01 1.91 0.00 N	44.00 3.42 0.00 N	36.75 2.92 0.00 N	34.76 3.03 -0.12 N	45.88 3.93 0.00 N	37.95 3.24 -0.08 N	41.44 3.38 0.00 N	40.18 3.35 0.00 N	35.42 3.07 0.00 N	31.89 2.82 -0.08 N	57.87 4.96 0.00 N	42.42 4.09 0.00 N	66.30 6.21 0.00 N	103.63 9.23 0.00 N	38.13 3.16 -2.29 N	31.10 2.37 0.00 N	33.97 2.16 0.00 N	28.13 1.45 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	25.99 2.00 0.00 N	20.96 1.92 -2.06 N	151.67 0.72 -144.56 N	23.28 1.81 -5.26 N	11.55 1.06 0.00 N	24.01 2.81 0.00 N	30.94 3.84 0.00 N	46.62 6.03 0.00 N	38.57 4.74 0.00 N	36.64 4.91 0.00 N	48.29 6.34 -0.12 N	40.09 5.39 0.00 N	43.69 5.63 0.00 N	42.39 5.56 0.00 N	37.43 5.07 0.00 N	33.67 4.61 -0.08 N	60.87 7.96 0.00 N	45.19 6.86 0.00 N	70.60 10.50 0.00 N	110.32 15.93 0.00 N	40.38 5.40 -2.29 N	32.62 3.89 0.00 N	35.41 3.60 0.00 N	29.28 2.59 0.00 N	
GOETHSLN____LBMP	24.86	17.62	6.60	16.72	10.80	22.12	28.53	43.41	36.43	34.23	45.25	37.40	40.95	39.70	34.96	31.38	57.37	42.15	65.71	102.56	35.29	30.67	33.24	27.81	

323567	0.86 0.00 N	0.64 0.00 N	0.21 0.00 N	0.51 0.00 N	0.31 0.00 N	0.91 0.00 N	1.43 0.00 N	2.83 0.00 N	2.60 0.00 N	2.63 0.00 N	3.30 0.00 N	2.77 0.00 N	2.89 0.00 N	2.87 0.00 N	2.61 0.00 N	2.39 0.00 N	4.46 0.00 N	3.81 0.00 N	5.62 0.00 N	8.16 0.00 N	2.60 0.00 N	1.94 0.00 N	1.77 0.34 N	1.13 0.00 N
GOODYEAR_LAKE_HYD 323669	24.40 0.40 0.00 N	17.26 0.28 0.00 N	6.48 0.10 0.00 N	16.45 0.24 0.00 N	10.65 0.16 0.00 N	21.75 0.54 0.00 N	28.04 0.94 0.00 N	42.43 1.85 0.00 N	35.46 1.63 0.00 N	33.18 1.57 0.00 N	44.02 2.07 0.00 N	36.34 1.72 0.00 N	39.88 1.82 0.00 N	38.68 1.85 0.00 N	33.91 1.56 0.00 N	30.41 1.43 0.00 N	55.66 2.75 0.00 N	40.54 2.21 0.00 N	63.53 3.43 0.00 N	99.69 5.30 0.00 N	34.33 1.64 0.00 N	29.96 1.23 0.00 N	32.98 1.17 0.00 N	27.43 0.75 0.00 N
GOUDEY____7 23579	23.83 -0.16 0.00 N	16.83 -0.15 0.00 N	6.32 -0.07 0.00 N	16.06 -0.14 0.00 N	10.39 -0.10 0.00 N	21.31 0.10 0.00 N	27.37 0.27 0.00 N	41.39 0.81 0.00 N	34.55 0.72 0.00 N	32.33 0.72 0.00 N	42.91 0.96 0.00 N	35.34 0.71 0.00 N	38.83 0.77 0.00 N	37.64 0.81 0.00 N	32.94 0.59 0.00 N	29.51 0.53 0.00 N	54.10 1.19 0.00 N	39.17 0.84 0.00 N	61.65 1.55 0.00 N	97.30 2.90 0.00 N	33.38 0.69 0.00 N	29.16 0.43 0.00 N	32.27 0.46 0.00 N	26.76 0.08 0.00 N
GOUDEY____8 23580	23.83 -0.16 0.00 N	16.83 -0.15 0.00 N	6.32 -0.07 0.00 N	16.06 -0.14 0.00 N	10.39 -0.10 0.00 N	21.31 0.10 0.00 N	27.37 0.27 0.00 N	41.39 0.81 0.00 N	34.55 0.72 0.00 N	32.33 0.72 0.00 N	42.91 0.96 0.00 N	35.34 0.71 0.00 N	38.83 0.77 0.00 N	37.64 0.81 0.00 N	32.94 0.59 0.00 N	29.51 0.53 0.00 N	54.10 1.19 0.00 N	39.17 0.84 0.00 N	61.65 1.55 0.00 N	97.30 2.90 0.00 N	33.38 0.69 0.00 N	29.16 0.43 0.00 N	32.27 0.46 0.00 N	26.76 0.08 0.00 N
GOWANUS_GT1_1 24077	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
GOWANUS_GT1_2 24078	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
GOWANUS_GT1_3 24079	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
GOWANUS_GT1_4 24080	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
GOWANUS_GT1_5 24084	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
GOWANUS_GT1_6 24111	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
GOWANUS_GT1_7 24112	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
GOWANUS_GT1_8 24113	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
GOWANUS_GT2_1 24114	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
GOWANUS_GT2_2 24115	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N

GOWANUS_GT2_3 24116	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
GOWANUS_GT2_4 24117	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
GOWANUS_GT2_5 24118	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
GOWANUS_GT2_6 24119	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
GOWANUS_GT2_7 24120	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
GOWANUS_GT2_8 24121	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
GOWANUS_GT3_1 24122	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -												

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N	
GOWANUS_GT4_2 24131	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N	
GOWANUS_GT4_3 24132	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N	
GOWANUS_GT4_4 24133	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N	
GOWANUS_GT4_5 24134	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N	
GOWANUS_GT4_6 24135	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N	
GOWANUS_GT4_7 24136	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N	
GOWANUS_GT4_8 24137	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N	
GREENIDGE___3 23582	23.85 -0.15 0.00 N	16.80 -0.18 0.00 N	6.31 -0.07 0.00 N	16.04 -0.17 0.00 N	10.39 -0.09 0.00 N	21.29 0.09 0.00 N	27.46 0.35 0.00 N	41.76 1.18 0.00 N	34.79 0.96 0.00 N	32.54 0.93 0.00 N	43.24 1.29 0.00 N	35.66 1.03 0.00 N	39.14 1.09 0.00 N	37.95 1.12 0.00 N	33.14 0.79 0.00 N	29.66 0.68 0.00 N	54.41 1.50 0.00 N	39.41 1.08 0.00 N	62.04 1.95 0.00 N	97.98 3.59 0.00 N	33.58 0.89 0.00 N	29.31 0.59 0.00 N	32.50 0.69 0.00 N	26.90 0.21 0.00 N	
GREENIDGE___4 23583	23.85 -0.15 0.00 N	16.80 -0.18 0.00 N	6.31 -0.07 0.00 N	16.04 -0.17 0.00 N	10.39 -0.09 0.00 N	21.29 0.09 0.00 N	27.46 0.35 0.00 N	41.76 1.18 0.00 N	34.79 0.96 0.00 N	32.54 0.93 0.00 N	43.24 1.29 0.00 N	35.66 1.03 0.00 N	39.14 1.09 0.00 N	37.95 1.12 0.00 N	33.14 0.79 0.00 N	29.66 0.68 0.00 N	54.41 1.50 0.00 N	39.41 1.08 0.00 N	62.04 1.95 0.00 N	97.98 3.59 0.00 N	33.58 0.89 0.00 N	29.31 0.59 0.00 N	32.50 0.69 0.00 N	26.90 0.21 0.00 N	
GROVEVILLE___HYD 323602	24.99 1.00 0.00 N	17.71 0.73 0.00 N	6.64 0.26 0.00 N	16.84 0.63 0.00 N	10.88 0.39 0.00 N	22.30 1.10 0.00 N	28.78 1.68 0.00 N	43.71 3.12 0.00 N	36.60 2.78 0.00 N	34.36 2.75 0.00 N	45.50 3.55 0.00 N	37.57 2.94 0.00 N	41.15 3.10 0.00 N	39.88 3.05 0.00 N	35.09 2.74 0.00 N	31.52 2.54 0.00 N	57.80 4.89 0.00 N	42.40 4.06 0.00 N	66.22 6.13 0.00 N	103.27 8.88 0.00 N	35.57 2.88 0.00 N	30.92 2.19 0.00 N	33.81 2.00 0.00 N	28.01 1.32 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	24.37 0.37 0.00 N	17.20 0.22 0.00 N	6.49 0.10 0.00 N	16.44 0.24 0.00 N	10.66 0.17 0.00 N	21.42 0.22 0.00 N	27.53 0.42 0.00 N	41.03 0.45 0.00 N	34.06 0.24 0.00 N	31.80 0.19 0.00 N	42.38 0.43 0.00 N	35.06 0.43 0.00 N	38.68 0.62 0.00 N	37.42 0.59 0.00 N	32.79 0.43 0.00 N	29.20 0.22 0.00 N	52.97 0.06 0.00 N	38.20 -0.14 0.00 N	59.81 -0.28 0.00 N	94.14 -0.25 0.00 N	32.96 0.27 0.00 N	29.15 0.42 0.00 N	32.40 0.59 0.00 N	27.25 0.57 0.00 N	
HARDSCRABBLE_WT_PWR 323673	24.03 0.04 0.00 N	17.03 0.05 0.00 N	6.41 0.02 0.00 N	16.23 0.02 0.00 N	10.50 0.01 0.00 N	21.52 0.31 0.00 N	27.80 0.69 0.00 N	42.19 1.61 0.00 N	35.15 1.32 0.00 N	32.75 1.14 0.00 N	43.50 1.55 0.00 N	35.99 1.37 0.00 N	39.39 1.33 0.00 N	38.31 1.48 0.00 N	33.53 1.18 0.00 N	30.20 1.21 0.00 N	55.32 2.41 0.00 N	40.69 2.35 0.00 N	63.53 3.44 0.00 N	98.68 4.29 0.00 N	33.73 1.04 0.00 N	29.37 0.64 0.00 N	32.23 0.42 0.00 N	26.97 0.28 0.00 N	
HARZA MOOSE___RIVER	24.11	17.03	6.40	16.25	10.54	21.38	27.57	41.51	34.51	32.25	42.94	35.50	39.01	37.81	33.09	29.60	54.12	39.40	61.62	96.45	33.39	29.28	32.30	27.01	

24016	0.11 0.00 N	0.04 0.00 N	0.02 0.00 N	0.05 0.00 N	0.05 0.00 N	0.17 0.00 N	0.47 0.00 N	0.93 0.00 N	0.68 0.00 N	0.65 0.00 N	0.99 0.00 N	0.88 0.00 N	0.95 0.00 N	0.98 0.00 N	0.74 0.00 N	0.62 0.00 N	1.21 0.00 N	1.06 0.00 N	1.52 0.00 N	2.06 0.00 N	0.70 0.00 N	0.56 0.00 N	0.49 0.00 N	0.33 0.00 N
HEMPSTEAD____ 23647	24.92 0.93 0.00 N	19.98 0.94 -2.06 N	151.30 0.36 -144.56 N	22.36 0.89 -5.26 N	10.96 0.47 0.00 N	22.54 1.33 0.00 N	29.08 1.98 0.00 N	44.05 3.47 0.00 N	36.68 2.85 0.00 N	34.76 3.03 -0.12 N	45.84 3.89 0.00 N	37.93 3.23 -0.08 N	41.41 3.35 0.00 N	40.16 3.33 0.00 N	35.45 3.10 0.00 N	31.90 2.83 -0.08 N	57.49 4.58 0.00 N	42.24 3.90 0.00 N	66.06 5.97 0.00 N	103.46 9.07 0.00 N	38.10 3.12 -2.29 N	31.04 2.31 0.00 N	33.94 2.13 0.00 N	28.13 1.45 0.00 N
HICKLING____1 23621	23.86 -0.13 0.00 N	16.82 -0.16 0.00 N	6.32 -0.07 0.00 N	16.09 -0.12 0.00 N	10.42 -0.07 0.00 N	21.52 0.31 0.00 N	27.69 0.59 0.00 N	42.04 1.46 0.00 N	35.12 1.29 0.00 N	32.86 1.25 0.00 N	43.64 1.69 0.00 N	35.82 1.20 0.00 N	39.45 1.39 0.00 N	38.23 1.40 0.00 N	33.40 1.05 0.00 N	29.85 0.86 0.00 N	54.95 2.04 0.00 N	39.49 1.15 0.00 N	62.44 2.35 0.00 N	99.34 4.95 0.00 N	33.91 1.22 0.00 N	29.56 0.83 0.00 N	32.81 1.01 0.00 N	26.96 0.28 0.00 N
HICKLING____2 23622	23.86 -0.13 0.00 N	16.82 -0.16 0.00 N	6.32 -0.07 0.00 N	16.09 -0.12 0.00 N	10.42 -0.07 0.00 N	21.52 0.31 0.00 N	27.69 0.59 0.00 N	42.04 1.46 0.00 N	35.12 1.29 0.00 N	32.86 1.25 0.00 N	43.64 1.69 0.00 N	35.82 1.20 0.00 N	39.45 1.39 0.00 N	38.23 1.40 0.00 N	33.40 1.05 0.00 N	29.85 0.86 0.00 N	54.95 2.04 0.00 N	39.49 1.15 0.00 N	62.44 2.35 0.00 N	99.34 4.95 0.00 N	33.91 1.22 0.00 N	29.56 0.83 0.00 N	32.81 1.01 0.00 N	26.96 0.28 0.00 N
HIGH FALLS____HY 23754	24.84 0.84 0.00 N	17.58 0.60 0.00 N	6.59 0.21 0.00 N	16.69 0.48 0.00 N	10.78 0.29 0.00 N	22.08 0.87 0.00 N	28.55 1.45 0.00 N	43.64 3.06 0.00 N	36.45 2.62 0.00 N	34.23 2.63 0.00 N	45.35 3.40 0.00 N	37.56 2.93 0.00 N	41.05 2.99 0.00 N	39.83 3.00 0.00 N	34.53 2.18 0.00 N	30.76 1.78 0.00 N	55.83 2.92 0.00 N	41.32 2.99 0.00 N	64.49 4.40 0.00 N	100.51 6.11 0.00 N	34.70 2.01 0.00 N	30.18 1.45 0.00 N	32.94 1.13 0.00 N	27.44 0.76 0.00 N
HILLBURN____GT 23639	24.90 0.90 0.00 N	17.65 0.67 0.00 N	6.62 0.23 0.00 N	16.77 0.56 0.00 N	10.83 0.34 0.00 N	22.19 0.98 0.00 N	28.61 1.51 0.00 N	43.50 2.92 0.00 N	36.36 2.54 0.00 N	34.12 2.51 0.00 N	45.22 3.27 0.00 N	37.39 2.76 0.00 N	40.86 2.80 0.00 N	39.66 2.83 0.00 N	34.85 2.49 0.00 N	31.33 2.35 0.00 N	57.16 4.26 0.00 N	42.13 3.80 0.00 N	65.76 5.67 0.00 N	102.35 7.95 0.00 N	35.28 2.59 0.00 N	30.66 1.93 0.00 N	33.48 1.67 0.00 N	27.84 1.15 0.00 N
HISHELDN_WT_PWR 323625	23.16 -0.83 0.00 N	16.34 -0.64 0.00 N	6.16 -0.22 0.00 N	15.65 -0.55 0.00 N	10.14 -0.34 0.00 N	20.58 -0.62 0.00 N	26.30 -0.80 0.00 N	40.15 -0.43 0.00 N	33.48 -0.35 0.00 N	31.35 -0.26 0.00 N	41.64 -0.31 0.00 N	34.31 -0.32 0.00 N	37.80 -0.26 0.00 N	36.51 -0.32 0.00 N	31.84 -0.51 0.00 N	28.45 -0.54 0.00 N	52.14 -0.77 0.00 N	37.30 -1.03 0.00 N	59.01 -1.08 0.00 N	93.75 -0.64 0.00 N	32.17 -0.52 0.00 N	28.19 -0.54 0.00 N	31.54 -0.27 0.00 N	26.10 -0.59 0.00 N
HOLTSVILLE_IC_1 23690	24.91 0.91 0.00 N	20.16 1.12 -2.06 N	151.37 0.43 -144.56 N	22.54 1.07 -5.26 N	11.06 0.57 0.00 N	22.82 1.62 0.00 N	29.39 2.28 0.00 N	44.27 3.69 0.00 N	36.66 2.83 0.00 N	34.78 3.05 -0.12 N	45.82 3.88 0.00 N	38.02 3.31 -0.08 N	41.44 3.38 0.00 N	40.21 3.38 0.00 N	35.52 3.17 0.00 N	31.93 2.86 -0.08 N	57.19 4.28 0.00 N	42.18 3.84 0.00 N	65.96 5.87 0.00 N	103.13 8.73 0.00 N	38.08 3.10 -2.29 N	30.87 2.14 0.00 N	33.72 1.91 0.00 N	28.00 1.32 0.00 N
HOLTSVILLE_IC_10 23699	25.10 1.10 0.00 N	20.29 1.25 -2.06 N	151.42 0.48 -144.56 N	22.67 1.20 -5.26 N	11.15 0.66 0.00 N	23.03 1.83 0.00 N	29.67 2.56 0.00 N	44.66 4.07 0.00 N	36.92 3.09 0.00 N	35.04 3.31 -0.12 N	46.18 4.24 0.00 N	38.35 3.64 -0.08 N	41.76 3.71 0.00 N	40.56 3.73 0.00 N	35.81 3.46 0.00 N	32.21 3.15 -0.08 N	57.66 4.75 0.00 N	42.65 4.32 0.00 N	66.65 6.55 0.00 N	104.09 9.70 0.00 N	38.41 3.43 -2.29 N	31.16 2.44 0.00 N	34.03 2.22 0.00 N	28.27 1.59 0.00 N
HOLTSVILLE_IC_2 23691	24.91 0.91 0.00 N	20.16 1.12 -2.06 N	151.37 0.43 -144.56 N	22.54 1.07 -5.26 N	11.06 0.57 0.00 N	22.82 1.62 0.00 N	29.39 2.28 0.00 N	44.27 3.69 0.00 N	36.66 2.83 0.00 N	34.78 3.05 -0.12 N	45.82 3.88 0.00 N	38.02 3.31 -0.08 N	41.44 3.38 0.00 N	40.21 3.38 0.00 N	35.52 3.17 0.00 N	31.93 2.86 -0.08 N	57.19 4.28 0.00 N	42.18 3.84 0.00 N	65.96 5.87 0.00 N	103.13 8.73 0.00 N	38.08 3.10 -2.29 N	30.87 2.14 0.00 N	33.72 1.91 0.00 N	28.00 1.32 0.00 N
HOLTSVILLE_IC_3 23692	24.91 0.91 0.00 N	20.16 1.12 -2.06 N	151.37 0.43 -144.56 N	22.54 1.07 -5.26 N	11.06 0.57 0.00 N	22.82 1.62 0.00 N	29.39 2.28 0.00 N	44.27 3.69 0.00 N	36.66 2.83 0.00 N	34.78 3.05 -0.12 N	45.82 3.88 0.00 N	38.02 3.31 -0.08 N	41.44 3.38 0.00 N	40.21 3.38 0.00 N	35.52 3.17 0.00 N	31.93 2.86 -0.08 N	57.19 4.28 0.00 N	42.18 3.84 0.00 N	65.96 5.87 0.00 N	103.13 8.73 0.00 N	38.08 3.10 -2.29 N	30.87 2.14 0.00 N	33.72 1.91 0.00 N	28.00 1.32 0.00 N
HOLTSVILLE_IC_4 23693	24.91 0.91 0.00 N	20.16 1.12 -2.06 N	151.37 0.43 -144.56 N	22.54 1.07 -5.26 N	11.06 0.57 0.00 N	22.82 1.62 0.00 N	29.39 2.28 0.00 N	44.27 3.69 0.00 N	36.66 2.83 0.00 N	34.78 3.05 -0.12 N	45.82 3.88 0.00 N	38.02 3.31 -0.08 N	41.44 3.38 0.00 N	40.21 3.38 0.00 N	35.52 3.17 0.00 N	31.93 2.86 -0.08 N	57.19 4.28 0.00 N	42.18 3.84 0.00 N	65.96 5.87 0.00 N	103.13 8.73 0.00 N	38.08 3.10 -2.29 N	30.87 2.14 0.00 N	33.72 1.91 0.00 N	28.00 1.32 0.00 N
HOLTSVILLE_IC_5 23694	24.91 0.91 0.00 N	20.16 1.12 -2.06 N	151.37 0.43 -144.56 N	22.54 1.07 -5.26 N	11.06 0.57 0.00 N	22.82 1.62 0.00 N	29.39 2.28 0.00 N	44.27 3.69 0.00 N	36.66 2.83 0.00 N	34.78 3.05 -0.12 N	45.82 3.88 0.00 N	38.02 3.31 -0.08 N	41.44 3.38 0.00 N	40.21 3.38 0.00 N	35.52 3.17 0.00 N	31.93 2.86 -0.08 N	57.19 4.28 0.00 N	42.18 3.84 0.00 N	65.96 5.87 0.00 N	103.13 8.73 0.00 N	38.08 3.10 -2.29 N	30.87 2.14 0.00 N	33.72 1.91 0.00 N	28.00 1.32 0.00 N
HOLTSVILLE_IC_6 23695	25.10 1.10 0.00 N	20.29 1.25 -2.06 N	151.42 0.48 -144.56 N	22.67 1.20 -5.26 N	11.15 0.66 0.00 N	23.03 1.83 0.00 N	29.67 2.56 0.00 N	44.66 4.07 0.00 N	36.92 3.09 0.00 N	35.04 3.31 -0.12 N	46.18 4.24 0.00 N	38.35 3.64 -0.08 N	41.76 3.71 0.00 N	40.56 3.73 0.00 N	35.81 3.46 0.00 N	32.21 3.15 -0.08 N	57.66 4.75 0.00 N	42.65 4.32 0.00 N	66.65 6.55 0.00 N	104.09 9.70 0.00 N	38.41 3.43 -2.29 N	31.16 2.44 0.00 N	34.03 2.22 0.00 N	28.27 1.59 0.00 N

HOLTSVILLE_IC_7 23696	25.10 1.10 0.00 N	20.29 1.25 -2.06 N	151.42 0.48 -144.56 N	22.67 1.20 -5.26 N	11.15 0.66 0.00 N	23.03 1.83 0.00 N	29.67 2.56 0.00 N	44.66 4.07 0.00 N	36.92 3.09 0.00 N	35.04 3.31 -0.12 N	46.18 4.24 0.00 N	38.35 3.64 -0.08 N	41.76 3.71 0.00 N	40.56 3.73 0.00 N	35.81 3.46 0.00 N	32.21 3.15 -0.08 N	57.66 4.75 0.00 N	42.65 4.32 0.00 N	66.65 6.55 0.00 N	104.09 9.70 0.00 N	38.41 3.43 -2.29 N	31.16 2.44 0.00 N	34.03 2.22 0.00 N	28.27 1.59 0.00 N
HOLTSVILLE_IC_8 23697	25.10 1.10 0.00 N	20.29 1.25 -2.06 N	151.42 0.48 -144.56 N	22.67 1.20 -5.26 N	11.15 0.66 0.00 N	23.03 1.83 0.00 N	29.67 2.56 0.00 N	44.66 4.07 0.00 N	36.92 3.09 0.00 N	35.04 3.31 -0.12 N	46.18 4.24 0.00 N	38.35 3.64 -0.08 N	41.76 3.71 0.00 N	40.56 3.73 0.00 N	35.81 3.46 0.00 N	32.21 3.15 -0.08 N	57.66 4.75 0.00 N	42.65 4.32 0.00 N	66.65 6.55 0.00 N	104.09 9.70 0.00 N	38.41 3.43 -2.29 N	31.16 2.44 0.00 N	34.03 2.22 0.00 N	28.27 1.59 0.00 N
HOLTSVILLE_IC_9 23698	25.10 1.10 0.00 N	20.29 1.25 -2.06 N	151.42 0.48 -144.56 N	22.67 1.20 -5.26 N	11.15 0.66 0.00 N	23.03 1.83 0.00 N	29.67 2.56 0.00 N	44.66 4.07 0.00 N	36.92 3.09 0.00 N	35.04 3.31 -0.12 N	46.18 4.24 0.00 N	38.35 3.64 -0.08 N	41.76 3.71 0.00 N	40.56 3.73 0.00 N	35.81 3.46 0.00 N	32.21 3.15 -0.08 N	57.66 4.75 0.00 N	42.65 4.32 0.00 N	66.65 6.55 0.00 N	104.09 9.70 0.00 N	38.41 3.43 -2.29 N	31.16 2.44 0.00 N	34.03 2.22 0.00 N	28.27 1.59 0.00 N
HOWARD_WT_PWR 323690	23.78 -0.22 0.00 N	16.75 -0.23 0.00 N	6.30 -0.39 0.00 N	16.01 -0.20 0.00 N	10.39 -0.10 0.00 N	21.30 0.09 0.00 N	27.42 0.31 0.00 N	41.87 1.29 0.00 N	34.98 1.15 0.00 N	32.75 1.14 0.00 N	43.45 1.49 0.00 N	35.72 1.10 0.00 N	39.33 1.28 0.00 N	38.05 1.22 0.00 N	33.25 0.89 0.00 N	29.71 0.72 0.00 N	54.71 1.80 0.00 N	39.25 0.92 0.00 N	62.12 2.03 0.00 N	98.76 4.36 0.00 N	33.77 1.08 0.00 N	29.44 0.71 0.00 N	32.74 0.94 0.00 N	26.88 0.19 0.00 N
HQ_GEN_CEDARS 23644	24.44 0.45 0.00 N	17.29 0.31 0.00 N	6.57 0.18 0.00 N	16.68 0.47 0.00 N	10.78 0.29 0.00 N	21.43 0.22 0.00 N	27.31 0.21 0.00 N	40.22 -0.37 0.00 N	33.39 -0.44 0.00 N	31.13 -0.48 0.00 N	41.37 -0.58 0.00 N	34.20 -0.43 0.00 N	37.74 -0.32 0.00 N	36.48 -0.35 0.00 N	32.04 -0.31 0.00 N	28.59 -0.40 0.00 N	51.45 -1.46 0.00 N	36.55 -1.79 0.00 N	57.33 -2.76 0.00 N	90.93 -3.46 0.00 N	32.25 -0.44 0.00 N	28.61 -0.12 0.00 N	32.02 0.21 0.00 N	27.16 0.48 0.00 N
HQ_GEN_CEDARS_PROXY 323590	24.44 0.45 0.00 N	17.29 0.31 0.00 N	6.57 0.18 0.00 N	16.68 0.47 0.00 N	10.78 0.29 0.00 N	21.68 0.12 -1.96 N	24.55 0.10 -2.76 N	24.95 0.10 2.59 N	33.39 -0.44 0.00 N	31.13 -0.48 0.00 N	41.37 -0.58 0.00 N	34.20 -0.43 0.00 N	37.74 -0.32 0.00 N	36.48 -0.35 0.00 N	32.04 -0.31 0.00 N	31.91 -0.43 -0.69 N	51.45 -1.46 0.00 N	36.55 -1.79 0.00 N	57.33 -2.76 0.00 N	90.93 -3.46 0.00 N	32.25 -0.44 0.00 N	28.61 -0.12 0.00 N	32.02 0.21 0.00 N	27.16 0.48 0.00 N
HQ_GEN_IMPORT 323601	24.36 0.20 0.12 N	17.12 0.15 0.00 N	6.45 0.06 0.00 N	16.37 0.16 0.00 N	10.59 0.10 0.00 N	22.69 0.01 0.49 N	23.82 -0.07 -0.02 N	30.14 -0.39 2.38 N	33.26 -0.57 0.00 N	31.01 -0.60 0.00 N	41.16 -0.79 0.00 N	34.01 -0.62 0.00 N	37.43 -0.63 0.00 N	36.21 -0.62 0.00 N	31.81 -0.54 0.00 N	28.46 -0.53 0.00 N	27.01 -0.63 1.79 N	36.80 -1.29 6.63 N	31.35 -1.18 7.08 N	35.78 -1.08 5.33 N	32.00 -0.65 1.04 N	32.54 -0.45 1.43 N	32.09 -0.23 0.36 N	27.46 0.09 -0.20 N
HQ_GEN_WHEEL 23651	24.36 0.20 0.12 N	17.12 0.15 0.00 N	6.45 0.06 0.00 N	16.37 0.16 0.00 N	10.59 0.10 0.00 N	22.69 0.01 0.49 N	23.82 -0.07 -0.02 N	30.14 -0.39 2.38 N	33.26 -0.57 0.00 N	31.01 -0.60 0.00 N	41.16 -0.79 0.00 N	34.01 -0.62 0.00 N	37.43 -0.63 0.00 N	36.21 -0.62 0.00 N	31.81 -0.54 0.00 N	28.46 -0.53 0.00 N	51.91 -1.21 -0.01 N	37.21 -1.13 0.00 N	45.21 -1.45 0.01 N	92.03 -2.36 0.00 N	32.00 -0.65 1.04 N	32.54 -0.45 1.43 N	32.09 -0.23 0.36 N	27.46 0.09 -0.20 N
HUDSON_AVE_GT_3 23810	25.01 1.02 0.00 N	17.74 0.75 0.00 N	6.65 0.26 0.00 N	16.84 0.63 0.00 N	10.87 0.39 0.00 N	22.29 1.09 0.00 N	28.76 1.65 0.00 N	43.72 3.14 0.00 N	36.67 2.85 0.00 N	34.47 2.86 0.00 N	45.59 3.64 0.00 N	37.68 3.05 0.00 N	41.27 3.21 0.00 N	40.01 3.18 0.00 N	35.22 2.87 0.00 N	31.63 2.65 0.00 N	57.87 4.96 0.00 N	42.50 4.16 0.00 N	66.27 6.17 0.00 N	103.25 8.86 0.00 N	35.57 2.88 0.00 N	30.92 2.19 0.00 N	33.81 2.00 0.00 N	28.02 1.33 0.00 N
HUDSON_AVE_GT_4 23540	25.01 1.02 0.00 N	17.74 0.75 0.00 N	6.65 0.26 0.00 N	16.84 0.63 0.00 N	10.87 0.39 0.00 N	22.29 1.09 0.00 N	28.76 1.65 0.00 N	43.72 3.14 0.00 N	36.67 2.85 0.00 N	34.47 2.86 0.00 N	45.59 3.64 0.00 N	37.68 3.05 0.00 N	41.27 3.21 0.00 N	40.01 3.18 0.00 N	35.22 2.87 0.00 N	31.63 2.65 0.00 N	57.87 4.96 0.00 N	42.50 4.16 0.00 N	66.27 6.17 0.00 N	103.25 8.86 0.00 N	35.57 2.88 0.00 N	30.92 2.19 0.00 N	33.81 2.00 0.00 N	28.02 1.33 0.00 N
HUDSON_AVE_GT_5 23657	25.01 1.02 0.00 N	17.74 0.75 0.00 N	6.65 0.26 0.00 N	16.84 0.63 0.00 N	10.87 0.39 0.00 N	22.29 1.09 0.00 N	28.76 1.65 0.00 N	43.72 3.14 0.00 N	36.67 2.85 0.00 N	34.47 2.86 0.00 N	45.59 3.64 0.00 N	37.68 3.05 0.00 N	41.27 3.21 0.00 N	40.01 3.18 0.00 N	35.22 2.87 0.00 N	31.63 2.65 0.00 N	57.87 4.96 0.00 N	42.50 4.16 0.00 N	66.27 6.17 0.00 N	103.25 8.86 0.00 N	35.57 2.88 0.00 N	30.92 2.19 0.00 N	33.81 2.00 0.00 N	28.02 1.33 0.00 N
HUDSON_AVE_I0 24168	24.86 0.86 0.00 N	17.64 0.66 0.00 N	6.61 0.22 0.00 N	16.75 0.54 0.00 N	10.81 0.32 0.00 N	22.17 0.96 0.00 N	28.60 1.49 0.00 N	43.47 2.89 0.00 N	36.46 2.63 0.00 N	34.26 2.65 0.00 N	45.26 3.32 0.01 N	37.47 2.85 0.00 N	41.03 2.97 0.00 N	39.77 2.94 0.00 N	35.02 2.67 0.00 N	31.46 2.48 0.00 N	57.54 4.64 0.00 N	42.23 3.90 0.00 N	65.87 5.78 0.00 N	102.66 8.26 0.00 N	35.37 2.68 0.00 N	30.74 2.01 0.00 N	33.63 1.82 0.00 N	27.86 1.17 0.00 N
HUNTER_MOUNT___DRP 323613	25.31 1.32 0.00 N	17.91 0.93 0.00 N	6.73 0.34 0.00 N	17.07 0.86 0.00 N	11.05 0.56 0.00 N	22.59 1.39 0.00 N	29.01 1.91 0.00 N	43.87 3.28 0.00 N	36.36 2.53 0.00 N	33.99 2.38 0.00 N	45.13 3.19 0.00 N	37.10 2.47 0.00 N	40.55 2.49 0.00 N	39.32 2.49 0.00 N	34.47 2.11 0.00 N	30.94 1.96 0.00 N	56.76 3.85 0.00 N	41.75 3.41 0.00 N	65.17 5.08 0.00 N	101.39 7.00 0.00 N	34.87 2.18 0.00 N	30.47 1.74 0.00 N	33.54 1.73 0.00 N	28.10 1.42 0.00 N
HUNTLEY___63 23557	23.50 -0.49 0.00 N	16.52 -0.46 0.00 N	6.23 -0.15 0.00 N	15.77 -0.44 0.00 N	10.21 -0.28 0.00 N	20.57 -0.64 0.00 N	26.24 -0.86 0.00 N	40.16 -0.42 0.00 N	33.46 -0.37 0.00 N	31.35 -0.26 0.00 N	41.65 -0.30 0.00 N	34.37 -0.26 0.00 N	37.88 -0.17 0.00 N	36.58 -0.25 0.00 N	31.89 -0.46 0.00 N	28.49 -0.50 0.00 N	52.09 -0.82 0.00 N	37.23 -1.11 0.00 N	58.85 -1.25 0.00 N	93.35 -1.04 0.00 N	32.10 -0.59 0.00 N	28.27 -0.46 0.00 N	31.86 0.05 0.00 N	26.48 -0.21 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___64 23558	23.50 -0.49 0.00 N	16.52 -0.46 0.00 N	6.23 -0.15 0.00 N	15.77 -0.44 0.00 N	10.21 -0.28 0.00 N	20.57 -0.64 0.00 N	26.24 -0.86 0.00 N	40.16 -0.42 0.00 N	33.46 -0.37 0.00 N	31.35 -0.26 0.00 N	41.65 -0.30 0.00 N	34.37 -0.26 0.00 N	37.88 -0.17 0.00 N	36.58 -0.25 0.00 N	31.89 -0.46 0.00 N	28.49 -0.50 0.00 N	52.09 -0.82 0.00 N	37.23 -1.11 0.00 N	58.85 -1.25 0.00 N	93.35 -1.04 0.00 N	32.10 -0.59 0.00 N	28.27 -0.46 0.00 N	31.86 0.05 0.00 N	26.48 -0.21 0.00 N	
HUNTLEY___65 23559	23.50 -0.49 0.00 N	16.52 -0.46 0.00 N	6.23 -0.15 0.00 N	15.77 -0.44 0.00 N	10.21 -0.28 0.00 N	20.57 -0.64 0.00 N	26.24 -0.86 0.00 N	40.16 -0.42 0.00 N	33.46 -0.37 0.00 N	31.35 -0.26 0.00 N	41.65 -0.30 0.00 N	34.37 -0.26 0.00 N	37.88 -0.17 0.00 N	36.58 -0.25 0.00 N	31.89 -0.46 0.00 N	28.49 -0.50 0.00 N	52.09 -0.82 0.00 N	37.23 -1.11 0.00 N	58.85 -1.25 0.00 N	93.35 -1.04 0.00 N	32.10 -0.59 0.00 N	28.27 -0.46 0.00 N	31.86 0.05 0.00 N	26.48 -0.21 0.00 N	
HUNTLEY___66 23560	23.50 -0.49 0.00 N	16.52 -0.46 0.00 N	6.23 -0.15 0.00 N	15.77 -0.44 0.00 N	10.21 -0.28 0.00 N	20.57 -0.64 0.00 N	26.24 -0.86 0.00 N	40.16 -0.42 0.00 N	33.46 -0.37 0.00 N	31.35 -0.26 0.00 N	41.65 -0.30 0.00 N	34.37 -0.26 0.00 N	37.88 -0.17 0.00 N	36.58 -0.25 0.00 N	31.89 -0.46 0.00 N	28.49 -0.50 0.00 N	52.09 -0.82 0.00 N	37.23 -1.11 0.00 N	58.85 -1.25 0.00 N	93.35 -1.04 0.00 N	32.10 -0.59 0.00 N	28.27 -0.46 0.00 N	31.86 0.05 0.00 N	26.48 -0.21 0.00 N	
HUNTLEY___67 23561	23.17 -0.82 0.00 N	16.30 -0.68 0.00 N	6.15 -0.24 0.00 N	15.55 -0.65 0.00 N	10.07 -0.42 0.00 N	20.30 -0.91 0.00 N	25.86 -1.24 0.00 N	39.51 -1.07 0.00 N	32.94 -0.89 0.00 N	30.84 -0.76 0.00 N	40.97 -0.98 0.00 N	33.79 -0.83 0.00 N	37.26 -0.80 0.00 N	35.97 -0.87 0.00 N	31.38 -0.98 0.00 N	28.01 -0.97 0.00 N	51.26 -1.65 0.00 N	36.61 -1.73 0.00 N	57.94 -2.15 0.00 N	91.99 -2.41 0.00 N	31.63 -1.06 0.00 N	27.85 -0.88 0.00 N	31.36 -0.45 0.00 N	26.05 -0.63 0.00 N	
HUNTLEY___68 23562	23.17 -0.82 0.00 N	16.30 -0.68 0.00 N	6.15 -0.24 0.00 N	15.55 -0.65 0.00 N	10.07 -0.42 0.00 N	20.30 -0.91 0.00 N	25.86 -1.24 0.00 N	39.51 -1.07 0.00 N	32.94 -0.89 0.00 N	30.84 -0.76 0.00 N	40.97 -0.98 0.00 N	33.79 -0.83 0.00 N	37.26 -0.80 0.00 N	35.97 -0.87 0.00 N	31.38 -0.98 0.00 N	28.01 -0.97 0.00 N	51.26 -1.65 0.00 N	36.61 -1.73 0.00 N	57.94 -2.15 0.00 N	91.99 -2.41 0.00 N	31.63 -1.06 0.00 N	27.85 -0.88 0.00 N	31.36 -0.45 0.00 N	26.05 -0.63 0.00 N	
HYLAND___LFGE 323620	24.10 0.11 0.00 N	16.98 0.00 0.00 N	6.38 -0.01 0.00 N	16.17 -0.04 0.00 N	10.43 -0.06 0.00 N	20.90 -0.31 0.00 N	26.31 -0.80 0.00 N	39.87 -0.72 0.00 N	33.47 -0.36 0.00 N	31.54 -0.08 0.00 N	41.08 -0.87 0.00 N	34.09 -0.54 0.00 N	37.16 -0.90 0.00 N	35.91 -0.92 0.00 N	32.04 -0.31 0.00 N	28.76 -0.23 0.00 N	52.61 -0.31 0.00 N	37.92 -0.42 0.00 N	59.72 -0.38 0.00 N	93.60 -0.79 0.00 N	32.38 -0.31 0.00 N	28.64 -0.08 0.00 N	32.81 1.00 0.00 N	27.33 0.65 0.00 N	
INDECK___CORINTH 23802	24.20 0.21 0.00 N	17.13 0.15 0.00 N	6.43 0.04 0.00 N	16.36 0.15 0.00 N	10.60 0.11 0.00 N	21.53 0.32 0.00 N	27.28 0.17 0.00 N	41.78 1.20 0.00 N	34.71 0.88 0.00 N	31.74 0.13 0.00 N	42.03 0.08 0.00 N	34.81 0.18 0.00 N	38.22 0.16 0.00 N	36.84 0.01 0.00 N	32.45 0.10 0.00 N	29.09 0.10 0.00 N	53.66 0.75 0.00 N	39.33 0.99 0.00 N	61.46 1.37 0.00 N	95.21 0.82 0.00 N	32.88 0.19 0.00 N	28.57 -0.16 0.00 N	31.20 -0.60 0.00 N	25.87 -0.81 0.00 N	
INDECK___ILION 23567	24.16 0.17 0.00 N	17.09 0.12 0.00 N	6.43 0.04 0.00 N	16.30 0.10 0.00 N	10.55 0.06 0.00 N	21.50 0.30 0.00 N	27.64 0.53 0.00 N	41.71 1.13 0.00 N	34.69 0.86 0.00 N	32.38 0.77 0.00 N	43.01 1.06 0.00 N	35.57 0.94 0.00 N	38.96 0.90 0.00 N	37.79 0.96 0.00 N	33.11 0.76 0.00 N	29.76 0.77 0.00 N	54.44 1.52 0.00 N	39.85 1.51 0.00 N	62.30 2.21 0.00 N	97.18 2.79 0.00 N	33.43 0.74 0.00 N	29.21 0.48 0.00 N	32.16 0.35 0.00 N	26.93 0.25 0.00 N	
INDECK___OLEAN 23982	24.06 0.06 0.00 N	16.93 -0.05 0.00 N	6.37 -0.02 0.00 N	16.26 0.06 0.00 N	10.42 -0.07 0.00 N	21.30 0.09 0.00 N	27.01 -0.09 0.00 N	41.26 0.68 0.00 N	34.49 0.65 0.00 N	32.34 0.73 0.00 N	43.02 1.07 0.00 N	35.34 0.71 0.00 N	38.91 0.85 0.00 N	37.63 0.80 0.00 N	32.76 0.41 0.00 N	29.26 0.28 0.00 N	53.64 0.73 0.00 N	38.47 0.13 0.00 N	61.00 0.91 0.00 N	97.07 2.68 0.00 N	33.33 0.64 0.00 N	30.05 1.32 0.00 N	33.22 1.41 0.00 N	27.25 0.56 0.00 N	
INDECK___OSWEGO 23783	23.40 -0.60 0.00 N	16.52 -0.46 0.00 N	6.21 -0.17 0.00 N	15.76 -0.45 0.00 N	10.21 -0.28 0.00 N	20.70 -0.51 0.00 N	26.53 -0.57 0.00 N	39.99 -0.60 0.00 N	33.33 -0.50 0.00 N	31.14 -0.48 0.00 N	41.32 -0.63 0.00 N	34.12 -0.50 0.00 N	37.47 -0.59 0.00 N	36.28 -0.55 0.00 N	31.81 -0.54 0.00 N	28.53 -0.46 0.00 N	52.18 -0.73 0.00 N	37.93 -0.41 0.00 N	59.43 -0.66 0.00 N	93.25 -1.14 0.00 N	32.22 -0.47 0.00 N	28.25 -0.48 0.00 N	31.30 -0.51 0.00 N	26.15 -0.53 0.00 N	
INDECK___YERKES 23781	23.50 -0.49 0.00 N	16.52 -0.46 0.00 N	6.23 -0.15 0.00 N	15.77 -0.44 0.00 N	10.21 -0.28 0.00 N	20.57 -0.64 0.00 N	26.24 -0.86 0.00 N	40.16 -0.42 0.00 N	33.46 -0.37 0.00 N	31.35 -0.26 0.00 N	41.65 -0.30 0.00 N	34.37 -0.26 0.00 N	37.88 -0.17 0.00 N	36.58 -0.25 0.00 N	31.89 -0.46 0.00 N	28.49 -0.50 0.00 N	52.09 -0.82 0.00 N	37.23 -1.11 0.00 N	58.85 -1.25 0.00 N	93.35 -1.04 0.00 N	32.10 -0.59 0.00 N	28.27 -0.46 0.00 N	31.86 0.05 0.00 N	26.48 -0.21 0.00 N	
INDIAN POINT_GT_1 24139	24.75 0.75 0.00 N	17.55 0.57 0.00 N	6.58 0.20 0.00 N	16.68 0.48 0.00 N	10.78 0.29 0.00 N	22.08 0.87 0.00 N	28.46 1.36 0.00 N	43.22 2.64 0.00 N	36.20 2.37 0.00 N	33.99 2.38 0.00 N	44.99 3.04 0.00 N	37.17 2.55 0.00 N	40.71 2.66 0.00 N	39.46 2.63 0.00 N	34.73 2.37 0.00 N	31.20 2.21 0.00 N	57.06 4.15 0.00 N	41.90 3.56 0.00 N	65.44 5.35 0.00 N	102.01 7.62 0.00 N	35.16 2.47 0.00 N	30.57 1.84 0.00 N	33.42 1.61 0.00 N	27.71 1.03 0.00 N	
INDIAN POINT_GT_2 23659	24.75 0.75 0.00 N	17.55 0.57 0.00 N	6.58 0.20 0.00 N	16.68 0.48 0.00 N	10.78 0.29 0.00 N	22.08 0.87 0.00 N	28.46 1.36 0.00 N	43.22 2.64 0.00 N	36.20 2.37 0.00 N	33.99 2.38 0.00 N	44.99 3.04 0.00 N	37.17 2.55 0.00 N	40.71 2.66 0.00 N	39.46 2.63 0.00 N	34.73 2.37 0.00 N	31.20 2.21 0.00 N	57.06 4.15 0.00 N	41.90 3.56 0.00 N	65.44 5.35 0.00 N	102.01 7.62 0.00 N	35.16 2.47 0.00 N	30.57 1.84 0.00 N	33.42 1.61 0.00 N	27.71 1.03 0.00 N	
INDIAN POINT_GT_3	24.75	17.55	6.58	16.68	10.78	22.08	28.46	43.22	36.20	33.99	44.99	37.17	40.71	39.46	34.73	31.20	57.06	41.90	65.44	102.01	35.16	30.57	33.42	27.71	

24019	0.75 0.00 N	0.57 0.00 N	0.20 0.00 N	0.48 0.00 N	0.29 0.00 N	0.87 0.00 N	1.36 0.00 N	2.64 0.00 N	2.37 0.00 N	2.38 0.00 N	3.04 0.00 N	2.55 0.00 N	2.66 0.00 N	2.63 0.00 N	2.37 0.00 N	2.21 0.00 N	4.15 0.00 N	3.56 0.00 N	5.35 0.00 N	7.62 0.00 N	2.47 0.00 N	1.84 0.00 N	1.61 0.00 N	1.03 0.00 N
INDIAN POINT____2 23530	24.71 0.72 0.00 N	17.52 0.54 0.00 N	6.57 0.19 0.00 N	16.66 0.45 0.00 N	10.76 0.27 0.00 N	22.03 0.82 0.00 N	28.40 1.29 0.00 N	43.14 2.56 0.00 N	36.13 2.30 0.00 N	33.92 2.31 0.00 N	44.90 2.96 0.00 N	37.09 2.46 0.00 N	40.62 2.56 0.00 N	39.35 2.52 0.00 N	34.64 2.28 0.00 N	31.11 2.13 0.00 N	56.91 4.00 0.00 N	41.78 3.44 0.00 N	65.27 5.18 0.00 N	101.77 7.37 0.00 N	35.08 2.39 0.00 N	30.50 1.77 0.00 N	33.33 1.52 0.00 N	27.64 0.96 0.00 N
INDIAN POINT____3 23531	24.68 0.68 0.00 N	17.50 0.52 0.00 N	6.56 0.18 0.00 N	16.64 0.43 0.00 N	10.75 0.26 0.00 N	22.00 0.80 0.00 N	28.36 1.25 0.00 N	43.06 2.48 0.00 N	36.06 2.24 0.00 N	33.86 2.25 0.00 N	44.83 2.88 0.00 N	37.02 2.39 0.00 N	40.54 2.48 0.00 N	39.29 2.45 0.00 N	34.57 2.22 0.00 N	31.06 2.07 0.00 N	56.82 3.91 0.00 N	41.70 3.37 0.00 N	65.15 5.06 0.00 N	101.56 7.17 0.00 N	35.02 2.33 0.00 N	30.44 1.71 0.00 N	33.28 1.47 0.00 N	27.61 0.92 0.00 N
IP CORINTH____1 23988	24.00 0.00 0.00 N	16.97 -0.01 0.00 N	6.36 -0.02 0.00 N	16.20 -0.01 0.00 N	10.50 0.01 0.00 N	21.31 0.10 0.00 N	27.04 -0.06 0.00 N	41.49 0.91 0.00 N	34.57 0.74 0.00 N	31.72 0.10 0.00 N	41.97 0.02 0.00 N	34.78 0.15 0.00 N	38.20 0.14 0.00 N	36.81 -0.03 0.00 N	32.42 0.07 0.00 N	29.06 0.08 0.00 N	53.57 0.66 0.00 N	39.27 0.93 0.00 N	61.43 1.33 0.00 N	95.21 0.82 0.00 N	32.90 0.21 0.00 N	28.59 -0.14 0.00 N	31.22 -0.59 0.00 N	25.87 -0.81 0.00 N
IP____TICONDEROGA 23804	25.05 1.05 0.00 N	17.70 0.72 0.00 N	6.67 0.28 0.00 N	16.96 0.76 0.00 N	11.00 0.51 0.00 N	22.53 1.33 0.00 N	28.90 1.79 0.00 N	43.68 3.09 0.00 N	36.33 2.50 0.00 N	33.82 2.21 0.00 N	44.85 2.90 0.00 N	37.17 2.54 0.00 N	40.58 2.53 0.00 N	39.26 2.43 0.00 N	34.53 2.18 0.00 N	31.02 2.04 0.00 N	57.32 4.41 0.00 N	42.12 3.79 0.00 N	65.69 5.60 0.00 N	101.17 6.78 0.00 N	34.92 2.23 0.00 N	30.46 1.74 0.00 N	33.37 1.56 0.00 N	27.74 1.06 0.00 N
JARVIS____ 23743	23.95 -0.05 0.00 N	16.95 -0.03 0.00 N	6.37 -0.02 0.00 N	16.18 -0.03 0.00 N	10.47 -0.02 0.00 N	21.23 0.02 0.00 N	27.16 0.06 0.00 N	40.81 0.22 0.00 N	34.00 0.17 0.00 N	31.80 0.19 0.00 N	42.22 0.27 0.00 N	34.84 0.21 0.00 N	38.29 0.23 0.00 N	37.05 0.22 0.00 N	32.55 0.19 0.00 N	29.18 0.20 0.00 N	53.34 0.43 0.00 N	38.75 0.41 0.00 N	60.70 0.61 0.00 N	95.15 0.76 0.00 N	32.93 0.24 0.00 N	28.86 0.14 0.00 N	31.88 0.07 0.00 N	26.67 -0.01 0.00 N
JENNISON____1 23625	24.56 0.56 0.00 N	17.34 0.36 0.00 N	6.51 0.12 0.00 N	16.56 0.35 0.00 N	10.74 0.25 0.00 N	22.08 0.87 0.00 N	28.59 1.49 0.00 N	43.55 2.97 0.00 N	36.28 2.45 0.00 N	33.86 2.25 0.00 N	44.94 2.99 0.00 N	37.13 2.50 0.00 N	40.70 2.64 0.00 N	39.47 2.64 0.00 N	34.51 2.15 0.00 N	30.93 1.95 0.00 N	56.79 3.88 0.00 N	41.44 3.10 0.00 N	64.99 4.90 0.00 N	102.06 7.67 0.00 N	34.74 2.06 0.00 N	30.28 1.56 0.00 N	33.41 1.60 0.00 N	27.73 1.04 0.00 N
JENNISON____2 23626	24.52 0.53 0.00 N	17.32 0.34 0.00 N	6.50 0.11 0.00 N	16.53 0.33 0.00 N	10.72 0.23 0.00 N	22.05 0.84 0.00 N	28.54 1.44 0.00 N	43.47 2.89 0.00 N	36.22 2.39 0.00 N	33.81 2.20 0.00 N	44.86 2.91 0.00 N	37.06 2.43 0.00 N	40.64 2.58 0.00 N	39.40 2.57 0.00 N	34.45 2.10 0.00 N	30.88 1.89 0.00 N	56.69 3.78 0.00 N	41.36 3.03 0.00 N	64.87 4.78 0.00 N	101.88 7.48 0.00 N	34.68 1.99 0.00 N	30.23 1.51 0.00 N	33.36 1.55 0.00 N	27.69 1.01 0.00 N
KEDC PORT_JEFF_GT2 24210	25.03 1.03 0.00 N	20.25 1.22 -2.06 N	151.41 0.46 -144.56 N	22.62 1.16 -5.26 N	11.12 0.63 0.00 N	22.97 1.76 0.00 N	29.58 2.48 0.00 N	44.59 4.00 0.00 N	36.88 3.05 0.00 N	35.00 3.27 -0.12 N	46.13 4.18 0.00 N	38.28 3.57 -0.08 N	41.70 3.65 0.00 N	40.49 3.66 0.00 N	35.76 3.40 0.00 N	32.16 3.10 -0.08 N	57.42 4.51 0.00 N	42.45 4.11 0.00 N	66.36 6.27 0.00 N	103.68 9.29 0.00 N	38.38 3.41 -2.29 N	31.11 2.38 0.00 N	33.94 2.13 0.00 N	28.19 1.51 0.00 N
KEDC PORT_JEFF_GT3 24211	25.03 1.03 0.00 N	20.25 1.22 -2.06 N	151.41 0.46 -144.56 N	22.62 1.16 -5.26 N	11.12 0.63 0.00 N	22.97 1.76 0.00 N	29.58 2.48 0.00 N	44.59 4.00 0.00 N	36.88 3.05 0.00 N	35.00 3.27 -0.12 N	46.13 4.18 0.00 N	38.28 3.57 -0.08 N	41.70 3.65 0.00 N	40.49 3.66 0.00 N	35.76 3.40 0.00 N	32.16 3.10 -0.08 N	57.42 4.51 0.00 N	42.45 4.11 0.00 N	66.36 6.27 0.00 N	103.68 9.29 0.00 N	38.38 3.41 -2.29 N	31.11 2.38 0.00 N	33.94 2.13 0.00 N	28.19 1.51 0.00 N
KEDC_GLWD_GT4 24219	25.00 1.00 0.00 N	19.93 0.89 -2.06 N	151.28 0.34 -144.56 N	22.29 0.82 -5.26 N	10.95 0.46 0.00 N	22.49 1.28 0.00 N	29.01 1.91 0.00 N	44.00 3.42 0.00 N	36.75 2.92 0.00 N	34.76 3.03 -0.12 N	45.88 3.93 0.00 N	37.95 3.24 -0.08 N	41.44 3.38 0.00 N	40.18 3.35 0.00 N	35.42 3.07 0.00 N	31.89 2.82 -0.08 N	57.86 4.96 0.00 N	42.38 4.04 0.00 N	66.23 6.14 0.00 N	103.48 9.09 0.00 N	38.13 3.16 -2.29 N	31.10 2.37 0.00 N	33.97 2.16 0.00 N	28.13 1.45 0.00 N
KEDC_GLWD_GT5 24220	25.00 1.00 0.00 N	19.93 0.89 -2.06 N	151.28 0.34 -144.56 N	22.29 0.82 -5.26 N	10.95 0.46 0.00 N	22.49 1.28 0.00 N	29.01 1.91 0.00 N	44.00 3.42 0.00 N	36.75 2.92 0.00 N	34.76 3.03 -0.12 N	45.88 3.93 0.00 N	37.95 3.24 -0.08 N	41.44 3.38 0.00 N	40.18 3.35 0.00 N	35.42 3.07 0.00 N	31.89 2.82 -0.08 N	57.86 4.96 0.00 N	42.38 4.04 0.00 N	66.23 6.14 0.00 N	103.48 9.09 0.00 N	38.13 3.16 -2.29 N	31.10 2.37 0.00 N	33.97 2.16 0.00 N	28.13 1.45 0.00 N
KENSICO____ 23655	24.85 0.85 0.00 N	17.62 0.64 0.00 N	6.61 0.22 0.00 N	16.75 0.54 0.00 N	10.82 0.33 0.00 N	22.16 0.95 0.00 N	28.57 1.47 0.00 N	43.39 2.81 0.00 N	36.34 2.51 0.00 N	34.13 2.53 0.00 N	45.19 3.24 0.00 N	37.33 2.70 0.00 N	40.88 2.83 0.00 N	39.61 2.78 0.00 N	34.87 2.52 0.00 N	31.32 2.34 0.00 N	57.31 4.40 0.00 N	42.07 3.73 0.00 N	65.67 5.57 0.00 N	102.39 8.00 0.00 N	35.28 2.60 0.00 N	30.67 1.95 0.00 N	33.54 1.73 0.00 N	27.81 1.13 0.00 N
KIAC_JFK_GT1 23816	24.77 0.78 0.00 N	17.59 0.61 0.00 N	6.59 0.21 0.00 N	16.70 0.49 0.00 N	10.77 0.28 0.00 N	22.10 0.89 0.00 N	28.51 1.41 0.00 N	43.33 2.75 0.00 N	36.36 2.53 0.00 N	34.17 2.56 0.00 N	45.00 3.07 0.01 N	37.36 2.73 0.00 N	40.91 2.85 0.00 N	39.64 2.81 0.00 N	34.87 2.52 0.00 N	31.40 2.42 0.00 N	57.43 4.52 0.00 N	42.05 3.71 0.00 N	65.69 5.60 0.00 N	102.38 7.99 0.00 N	35.30 2.61 0.00 N	30.69 1.97 0.00 N	33.59 1.78 0.00 N	27.79 1.10 0.00 N

KIAC_JFK_GT2 23817	24.77 0.78 0.00 N	17.59 0.61 0.00 N	6.59 0.21 0.00 N	16.70 0.49 0.00 N	10.77 0.28 0.00 N	22.10 0.89 0.00 N	28.51 1.41 0.00 N	43.33 2.75 0.00 N	36.36 2.53 0.00 N	34.17 2.56 0.00 N	45.00 3.07 0.01 N	37.36 2.73 0.00 N	40.91 2.85 0.00 N	39.64 2.81 0.00 N	34.87 2.52 0.00 N	31.40 2.42 0.00 N	57.43 4.52 0.00 N	42.05 3.71 0.00 N	65.69 5.60 0.00 N	102.38 7.99 0.00 N	35.30 2.61 0.00 N	30.69 1.97 0.00 N	33.59 1.78 0.00 N	27.79 1.10 0.00 N
KINTIGH____ 23543	23.17 -0.83 0.00 N	16.30 -0.68 0.00 N	6.14 -0.24 0.00 N	15.54 -0.67 0.00 N	10.07 -0.42 0.00 N	20.26 -0.95 0.00 N	25.83 -1.28 0.00 N	39.35 -1.23 0.00 N	32.80 -1.02 0.00 N	30.73 -0.88 0.00 N	40.81 -1.14 0.00 N	33.68 -0.95 0.00 N	37.12 -0.93 0.00 N	35.83 -1.00 0.00 N	31.30 -1.05 0.00 N	27.96 -1.03 0.00 N	51.16 -1.75 0.00 N	36.63 -1.71 0.00 N	57.83 -2.26 0.00 N	91.53 -2.87 0.00 N	31.55 -1.14 0.00 N	27.78 -0.95 0.00 N	31.22 -0.59 0.00 N	25.99 -0.69 0.00 N
LEDERLE____ 23769	25.05 1.06 0.00 N	17.75 0.77 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.32 1.12 0.00 N	28.78 1.68 0.00 N	43.76 3.18 0.00 N	36.61 2.78 0.00 N	34.36 2.75 0.00 N	45.54 3.59 0.00 N	37.64 3.01 0.00 N	41.17 3.11 0.00 N	39.93 3.10 0.00 N	35.11 2.75 0.00 N	31.55 2.57 0.00 N	57.63 4.72 0.00 N	42.42 4.08 0.00 N	66.24 6.14 0.00 N	103.16 8.76 0.00 N	35.55 2.86 0.00 N	30.90 2.17 0.00 N	33.74 1.94 0.00 N	28.01 1.33 0.00 N
LINDEN COGEN____ 23786	24.87 0.87 0.00 N	17.63 0.65 0.00 N	6.60 0.21 0.00 N	16.72 0.52 0.00 N	10.80 0.31 0.00 N	22.12 0.91 0.00 N	28.54 1.44 0.00 N	43.42 2.84 0.00 N	36.44 2.62 0.00 N	34.26 2.65 0.00 N	45.27 3.32 0.00 N	37.41 2.79 0.00 N	40.96 2.90 0.00 N	39.72 2.89 0.00 N	34.98 2.63 0.00 N	31.38 2.40 0.00 N	57.38 4.47 0.00 N	42.16 3.83 0.00 N	65.72 5.62 0.00 N	102.58 8.19 0.00 N	35.29 2.60 0.00 N	30.67 1.94 0.00 N	33.60 1.79 0.00 N	27.82 1.14 0.00 N
LIPA_MISC_IPP 23656	24.83 0.83 0.00 N	20.15 1.11 -2.06 N	151.37 0.43 -144.56 N	22.53 1.06 -5.26 N	11.06 0.57 0.00 N	22.88 1.68 0.00 N	29.36 2.25 0.00 N	44.09 3.51 0.00 N	36.44 2.61 0.00 N	34.60 -2.86 -0.12 N	45.56 3.62 0.00 N	37.81 3.10 -0.08 N	41.18 3.13 0.00 N	39.96 3.13 0.00 N	35.33 2.98 0.00 N	31.78 2.72 -0.08 N	56.98 4.07 0.00 N	42.11 3.77 0.00 N	65.80 5.71 0.00 N	102.79 8.40 0.00 N	37.95 2.97 -2.29 N	30.73 2.00 0.00 N	33.54 1.73 0.00 N	27.89 1.21 0.00 N
LISF____SOLAR 323691	24.83 0.83 0.00 N	20.16 1.12 -2.06 N	151.37 0.43 -144.56 N	22.54 1.07 -5.26 N	11.07 0.57 0.00 N	22.90 1.70 0.00 N	29.37 2.26 0.00 N	44.10 3.52 0.00 N	36.44 2.61 0.00 N	34.60 -2.86 -0.12 N	45.56 3.61 0.00 N	37.80 3.10 -0.08 N	41.16 3.10 0.00 N	39.94 3.11 0.00 N	35.33 2.97 0.00 N	31.78 2.72 -0.08 N	57.03 4.12 0.00 N	42.14 3.81 0.00 N	65.86 5.76 0.00 N	102.88 8.49 0.00 N	37.97 2.99 -2.29 N	30.72 1.99 0.00 N	33.53 1.72 0.00 N	27.89 1.21 0.00 N
LITTLE FALLS____HYD 24013	24.34 0.35 0.00 N	17.23 0.24 0.00 N	6.47 0.09 0.00 N	16.41 0.20 0.00 N	10.62 0.13 0.00 N	21.78 0.57 0.00 N	28.15 1.05 0.00 N	42.74 2.15 0.00 N	35.48 1.65 0.00 N	33.07 1.46 0.00 N	43.94 1.99 0.00 N	36.39 1.76 0.00 N	39.75 1.70 0.00 N	38.63 1.80 0.00 N	33.78 1.43 0.00 N	30.45 1.47 0.00 N	55.89 2.98 0.00 N	41.17 2.84 0.00 N	64.31 4.21 0.00 N	99.79 5.40 0.00 N	34.08 1.39 0.00 N	29.63 0.90 0.00 N	32.46 0.65 0.00 N	27.17 0.49 0.00 N
LI_NEWBRIDGE____DRP 323616	24.86 0.86 0.00 N	20.01 0.97 -2.06 N	151.33 0.38 -144.56 N	22.41 0.94 -5.26 N	10.98 0.49 0.00 N	22.59 1.38 0.00 N	29.11 2.01 0.00 N	44.02 3.44 0.00 N	36.55 2.72 0.00 N	34.64 2.91 -0.12 N	45.67 3.72 0.00 N	37.86 3.16 -0.08 N	41.30 3.24 0.00 N	40.09 3.26 0.00 N	35.41 3.05 0.00 N	31.86 2.80 -0.08 N	57.23 4.32 0.00 N	42.13 3.79 0.00 N	65.85 5.76 0.00 N	102.95 8.55 0.00 N	37.95 2.97 -2.29 N	30.92 2.19 0.00 N	33.81 2.00 0.00 N	28.06 1.38 0.00 N
LONG_LAKE_PHOENIX 24014	23.49 -0.51 0.00 N	16.59 -0.39 0.00 N	6.23 -0.15 0.00 N	15.82 -0.39 0.00 N	10.25 -0.24 0.00 N	20.80 -0.41 0.00 N	26.69 -0.42 0.00 N	40.24 -0.35 0.00 N	33.52 -0.31 0.00 N	31.33 -0.28 0.00 N	41.60 -0.35 0.00 N	34.38 -0.25 0.00 N	37.71 -0.35 0.00 N	36.54 -0.29 0.00 N	32.01 -0.35 0.00 N	28.70 -0.28 0.00 N	52.50 -0.41 0.00 N	38.22 -0.12 0.00 N	59.84 -0.26 0.00 N	93.80 -0.59 0.00 N	32.37 -0.31 0.00 N	28.38 -0.35 0.00 N	31.43 -0.38 0.00 N	26.27 -0.41 0.00 N
LOVETT____3 23632	24.64 0.65 0.00 N	17.47 0.49 0.00 N	6.55 0.17 0.00 N	16.62 0.41 0.00 N	10.74 0.26 0.00 N	22.00 0.80 0.00 N	28.36 1.25 0.00 N	43.07 2.49 0.00 N	36.10 2.27 0.00 N	33.87 2.26 0.00 N	44.83 2.88 0.00 N	37.01 2.38 0.00 N	40.53 2.47 0.00 N	39.27 2.44 0.00 N	34.57 2.22 0.00 N	31.05 2.07 0.00 N	56.80 3.89 0.00 N	41.69 3.36 0.00 N	65.17 5.08 0.00 N	101.63 7.24 0.00 N	35.04 2.35 0.00 N	30.46 1.73 0.00 N	33.29 1.49 0.00 N	27.60 0.92 0.00 N
LOVETT____4 23642	24.81 0.82 0.00 N	17.59 0.61 0.00 N	6.60 0.21 0.00 N	16.72 0.52 0.00 N	10.80 0.31 0.00 N	22.12 0.91 0.00 N	28.52 1.42 0.00 N	43.34 2.76 0.00 N	36.31 2.48 0.00 N	34.09 2.48 0.00 N	45.11 3.17 0.00 N	37.25 2.62 0.00 N	40.80 2.74 0.00 N	39.53 2.70 0.00 N	34.79 2.44 0.00 N	31.25 2.27 0.00 N	57.19 4.28 0.00 N	41.97 3.63 0.00 N	65.59 5.50 0.00 N	102.34 7.95 0.00 N	35.28 2.59 0.00 N	30.66 1.93 0.00 N	33.49 1.68 0.00 N	27.76 1.08 0.00 N
LOVETT____5 23593	24.81 0.82 0.00 N	17.59 0.61 0.00 N	6.60 0.21 0.00 N	16.72 0.52 0.00 N	10.80 0.31 0.00 N	22.12 0.91 0.00 N	28.52 1.42 0.00 N	43.34 2.76 0.00 N	36.31 2.48 0.00 N	34.09 2.48 0.00 N	45.11 3.17 0.00 N	37.25 2.62 0.00 N	40.80 2.74 0.00 N	39.53 2.70 0.00 N	34.79 2.44 0.00 N	31.25 2.27 0.00 N	57.19 4.28 0.00 N	41.97 3.63 0.00 N	65.59 5.50 0.00 N	102.34 7.95 0.00 N	35.28 2.59 0.00 N	30.66 1.93 0.00 N	33.49 1.68 0.00 N	27.76 1.08 0.00 N
LOWER RAQUET____HYD 24057	24.54 0.54 0.00 N	17.34 0.36 0.00 N	6.57 0.19 0.00 N	16.69 0.48 0.00 N	10.76 0.27 0.00 N	21.46 0.25 0.00 N	27.42 0.32 0.00 N	40.42 -0.16 0.00 N	33.57 -0.26 0.00 N	31.30 -0.31 0.00 N	41.63 -0.32 0.00 N	34.45 -0.18 0.00 N	38.14 0.08 0.00 N	36.87 0.04 0.00 N	32.36 0.01 0.00 N	28.76 -0.22 0.00 N	51.89 -1.02 0.00 N	37.00 -1.34 0.00 N	58.00 -2.09 0.00 N	91.88 -2.52 0.00 N	32.48 -0.21 0.00 N	28.83 0.10 0.00 N	32.31 0.50 0.00 N	27.36 0.68 0.00 N
LOWER____HUDSON 24059	24.55 0.55 0.00 N	17.39 0.41 0.00 N	6.54 0.15 0.00 N	16.61 0.40 0.00 N	10.77 0.28 0.00 N	21.89 0.69 0.00 N	27.88 0.77 0.00 N	42.01 1.43 0.00 N	35.03 1.21 0.00 N	32.77 1.16 0.00 N	43.63 1.68 0.00 N	35.92 1.30 0.00 N	39.37 1.31 0.00 N	38.07 1.24 0.00 N	33.48 1.13 0.00 N	30.08 1.10 0.00 N	55.14 2.23 0.00 N	40.35 2.01 0.00 N	63.04 2.94 0.00 N	97.99 3.59 0.00 N	33.79 1.11 0.00 N	29.50 0.78 0.00 N	32.42 0.61 0.00 N	27.10 0.41 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LWR___OSWEGATCHIE_HYD 23850	24.37 0.37 0.00 N	17.20 0.22 0.00 N	6.49 0.10 0.00 N	16.44 0.24 0.00 N	10.66 0.17 0.00 N	21.42 0.22 0.00 N	27.53 0.42 0.00 N	41.03 0.45 0.00 N	34.06 0.24 0.00 N	31.80 0.19 0.00 N	42.38 0.43 0.00 N	35.06 0.43 0.00 N	38.68 0.62 0.00 N	37.42 0.59 0.00 N	32.79 0.43 0.00 N	29.20 0.22 0.00 N	52.97 0.06 0.00 N	38.20 -0.14 0.00 N	59.81 -0.28 0.00 N	94.14 -0.25 0.00 N	32.96 0.27 0.00 N	29.15 0.42 0.00 N	32.40 0.59 0.00 N	27.25 0.57 0.00 N	
LYONS_FALL_HYD 23570	24.11 0.11 0.00 N	17.03 0.04 0.00 N	6.40 0.02 0.00 N	16.25 0.05 0.00 N	10.54 0.05 0.00 N	21.38 0.17 0.00 N	27.57 0.47 0.00 N	41.51 0.93 0.00 N	34.51 0.68 0.00 N	32.25 0.65 0.00 N	42.94 0.99 0.00 N	35.50 0.88 0.00 N	39.01 0.95 0.00 N	37.81 0.98 0.00 N	33.09 0.74 0.00 N	29.60 0.62 0.00 N	54.12 1.21 0.00 N	39.40 1.06 0.00 N	61.62 1.52 0.00 N	96.45 2.06 0.00 N	33.39 0.70 0.00 N	29.28 0.56 0.00 N	32.30 0.49 0.00 N	27.01 0.33 0.00 N	
MADISON___COUNTY_LFGE 323628	24.20 0.21 0.00 N	17.09 0.12 0.00 N	6.42 0.04 0.00 N	16.32 0.11 0.00 N	10.58 0.09 0.00 N	21.54 0.33 0.00 N	27.79 0.69 0.00 N	41.94 1.35 0.00 N	34.88 1.05 0.00 N	32.64 1.03 0.00 N	43.36 1.41 0.00 N	35.87 1.24 0.00 N	39.34 1.28 0.00 N	38.14 1.31 0.00 N	33.38 1.03 0.00 N	29.93 0.95 0.00 N	54.80 1.89 0.00 N	39.96 1.62 0.00 N	62.51 2.42 0.00 N	97.77 3.38 0.00 N	33.72 1.03 0.00 N	29.52 0.79 0.00 N	32.52 0.71 0.00 N	27.18 0.50 0.00 N	
MAPLE_RIDGE_WT_1 323574	23.50 -0.49 0.00 N	16.65 -0.33 0.00 N	6.25 -0.13 0.00 N	15.91 -0.30 0.00 N	10.32 -0.17 0.00 N	20.97 -0.23 0.00 N	26.85 -0.26 0.00 N	40.38 -0.20 0.00 N	33.68 -0.15 0.00 N	31.43 -0.18 0.00 N	41.82 -0.13 0.00 N	34.44 -0.19 0.00 N	38.02 -0.04 0.00 N	36.78 -0.05 0.00 N	32.34 -0.01 0.00 N	28.95 -0.03 0.00 N	52.86 -0.05 0.00 N	38.30 -0.04 0.00 N	60.01 -0.09 0.00 N	94.33 -0.07 0.00 N	32.68 -0.01 0.00 N	28.67 -0.06 0.00 N	31.62 -0.19 0.00 N	26.33 -0.35 0.00 N	
MAPLE_RIDGE_WT_2 323611	23.50 -0.49 0.00 N	16.65 -0.33 0.00 N	6.25 -0.13 0.00 N	15.91 -0.30 0.00 N	10.32 -0.17 0.00 N	20.97 -0.23 0.00 N	26.85 -0.26 0.00 N	40.38 -0.20 0.00 N	33.68 -0.15 0.00 N	31.43 -0.18 0.00 N	41.82 -0.13 0.00 N	34.44 -0.19 0.00 N	38.02 -0.04 0.00 N	36.78 -0.05 0.00 N	32.34 -0.01 0.00 N	28.95 -0.03 0.00 N	52.86 -0.05 0.00 N	38.30 -0.04 0.00 N	60.01 -0.09 0.00 N	94.33 -0.07 0.00 N	32.68 -0.01 0.00 N	28.67 -0.06 0.00 N	31.62 -0.19 0.00 N	26.33 -0.35 0.00 N	
MG INDUSTRY___DRP 24185	24.47 0.47 0.00 N	17.35 0.37 0.00 N	6.52 0.14 0.00 N	16.55 0.34 0.00 N	10.71 0.22 0.00 N	21.78 0.57 0.00 N	27.77 0.66 0.00 N	41.86 1.28 0.00 N	34.84 1.01 0.00 N	32.43 0.82 0.00 N	42.89 0.94 0.00 N	35.39 0.76 0.00 N	38.77 0.71 0.00 N	37.57 0.74 0.00 N	33.03 0.68 0.00 N	29.66 0.68 0.00 N	54.26 1.35 0.00 N	39.67 1.33 0.00 N	61.97 1.88 0.00 N	96.62 2.23 0.00 N	33.36 0.67 0.00 N	29.18 0.45 0.00 N	32.12 0.31 0.00 N	26.90 0.22 0.00 N	
MID___OSWEGATCHIE_HYD 23849	24.37 0.37 0.00 N	17.20 0.22 0.00 N	6.49 0.10 0.00 N	16.44 0.24 0.00 N	10.66 0.17 0.00 N	21.42 0.22 0.00 N	27.53 0.42 0.00 N	41.03 0.45 0.00 N	34.06 0.24 0.00 N	31.80 0.19 0.00 N	42.38 0.43 0.00 N	35.06 0.43 0.00 N	38.68 0.62 0.00 N	37.42 0.59 0.00 N	32.79 0.43 0.00 N	29.20 0.22 0.00 N	52.97 0.06 0.00 N	38.20 -0.14 0.00 N	59.81 -0.28 0.00 N	94.14 -0.25 0.00 N	32.96 0.27 0.00 N	29.15 0.42 0.00 N	32.40 0.59 0.00 N	27.25 0.57 0.00 N	
MID___RAQUETTE_HYD 23851	24.54 0.54 0.00 N	17.34 0.36 0.00 N	6.57 0.19 0.00 N	16.69 0.48 0.00 N	10.76 0.27 0.00 N	21.46 0.25 0.00 N	27.42 0.32 0.00 N	40.42 -0.16 0.00 N	33.57 -0.26 0.00 N	31.30 -0.31 0.00 N	41.63 -0.32 0.00 N	34.45 -0.18 0.00 N	38.14 0.08 0.00 N	36.87 0.04 0.00 N	32.36 0.01 0.00 N	28.76 -0.22 0.00 N	51.89 -1.02 0.00 N	37.00 -1.34 0.00 N	58.00 -2.09 0.00 N	91.88 -2.52 0.00 N	32.48 -0.21 0.00 N	28.83 0.10 0.00 N	32.31 0.50 0.00 N	27.36 0.68 0.00 N	
MILLIKEN___1 23584	24.03 0.04 0.00 N	16.96 -0.02 0.00 N	6.37 -0.01 0.00 N	16.18 -0.03 0.00 N	10.49 0.00 0.00 N	21.40 0.20 0.00 N	27.57 0.46 0.00 N	41.76 1.18 0.00 N	34.81 0.98 0.00 N	32.54 0.93 0.00 N	43.22 1.27 0.00 N	35.63 1.00 0.00 N	39.03 0.98 0.00 N	37.83 1.00 0.00 N	33.14 0.79 0.00 N	29.73 0.75 0.00 N	54.52 1.61 0.00 N	39.66 1.32 0.00 N	62.19 2.10 0.00 N	97.75 3.35 0.00 N	33.57 0.88 0.00 N	29.33 0.61 0.00 N	32.46 0.65 0.00 N	27.05 0.37 0.00 N	
MILLIKEN___2 23585	24.03 0.04 0.00 N	16.96 -0.02 0.00 N	6.37 -0.01 0.00 N	16.18 -0.03 0.00 N	10.49 0.00 0.00 N	21.40 0.20 0.00 N	27.57 0.46 0.00 N	41.76 1.18 0.00 N	34.81 0.98 0.00 N	32.54 0.93 0.00 N	43.22 1.27 0.00 N	35.63 1.00 0.00 N	39.03 0.98 0.00 N	37.83 1.00 0.00 N	33.14 0.79 0.00 N	29.73 0.75 0.00 N	54.52 1.61 0.00 N	39.66 1.32 0.00 N	62.19 2.10 0.00 N	97.75 3.35 0.00 N	33.57 0.88 0.00 N	29.33 0.61 0.00 N	32.46 0.65 0.00 N	27.05 0.37 0.00 N	
MILLIKEN___DIESEL 23629	24.03 0.04 0.00 N	16.96 -0.02 0.00 N	6.37 -0.01 0.00 N	16.18 -0.03 0.00 N	10.49 0.00 0.00 N	21.40 0.20 0.00 N	27.57 0.46 0.00 N	41.76 1.18 0.00 N	34.81 0.98 0.00 N	32.54 0.93 0.00 N	43.22 1.27 0.00 N	35.63 1.00 0.00 N	39.03 0.98 0.00 N	37.83 1.00 0.00 N	33.14 0.79 0.00 N	29.73 0.75 0.00 N	54.52 1.61 0.00 N	39.66 1.32 0.00 N	62.19 2.10 0.00 N	97.75 3.35 0.00 N	33.57 0.88 0.00 N	29.33 0.61 0.00 N	32.46 0.65 0.00 N	27.05 0.37 0.00 N	
MILLSEAT___LFGE 323607	23.56 -0.44 0.00 N	16.55 -0.43 0.00 N	6.24 -0.14 0.00 N	15.78 -0.42 0.00 N	10.24 -0.25 0.00 N	20.64 -0.56 0.00 N	26.42 -0.68 0.00 N	40.54 -0.04 0.00 N	33.81 -0.02 0.00 N	31.68 0.07 0.00 N	42.13 0.18 0.00 N	35.33 0.70 0.00 N	38.87 0.81 0.00 N	37.54 0.71 0.00 N	32.59 0.24 0.00 N	28.73 -0.25 0.00 N	52.68 -0.23 0.00 N	37.74 -0.60 0.00 N	59.62 -0.47 0.00 N	94.40 0.00 0.00 N	32.47 -0.22 0.00 N	28.53 -0.20 0.00 N	32.04 0.23 0.00 N	26.59 -0.09 0.00 N	
MODEL_CITY_ENERGY 24167	23.23 -0.77 0.00 N	16.33 -0.65 0.00 N	6.16 -0.23 0.00 N	15.56 -0.65 0.00 N	10.08 -0.41 0.00 N	20.27 -0.94 0.00 N	25.80 -1.30 0.00 N	39.46 -1.12 0.00 N	32.89 -0.94 0.00 N	30.82 -0.79 0.00 N	40.93 -1.02 0.00 N	33.76 -0.87 0.00 N	37.22 -0.84 0.00 N	35.90 -0.93 0.00 N	31.32 -1.04 0.00 N	27.97 -1.02 0.00 N	51.20 -1.71 0.00 N	36.54 -1.79 0.00 N	57.80 -2.29 0.00 N	91.69 -2.70 0.00 N	31.56 -1.13 0.00 N	27.82 -0.91 0.00 N	31.39 -0.42 0.00 N	26.10 -0.58 0.00 N	
MODERN_LFGE__	23.23	16.33	6.16	15.56	10.08	20.27	25.80	39.46	32.89	30.82	40.93	33.76	37.22	35.90	31.32	27.97	51.20	36.54	57.80	91.69	31.56	27.82	31.39	26.10	

323580	-0.77 0.00 N	-0.65 0.00 N	-0.23 0.00 N	-0.65 0.00 N	-0.41 0.00 N	-0.94 0.00 N	-1.30 0.00 N	-1.12 0.00 N	-0.94 0.00 N	-0.79 0.00 N	-1.02 0.00 N	-0.87 0.00 N	-0.84 0.00 N	-0.93 0.00 N	-1.04 0.00 N	-1.02 0.00 N	-1.71 0.00 N	-1.79 0.00 N	-2.29 0.00 N	-2.70 0.00 N	-1.13 0.00 N	-0.91 0.00 N	-0.42 0.00 N	-0.58 0.00 N
MOHAWK_PAPER____DRP 24187	24.52 0.53 0.00 N	17.37 0.39 0.00 N	6.53 0.14 0.00 N	16.59 0.38 0.00 N	10.75 0.26 0.00 N	21.84 0.63 0.00 N	27.78 0.68 0.00 N	41.95 1.36 0.00 N	34.97 1.14 0.00 N	32.74 1.13 0.00 N	43.52 1.57 0.00 N	35.92 1.29 0.00 N	39.32 1.26 0.00 N	38.09 1.25 0.00 N	33.47 1.12 0.00 N	30.06 1.08 0.00 N	55.04 2.13 0.00 N	40.27 1.94 0.00 N	62.94 2.84 0.00 N	97.98 3.58 0.00 N	33.79 1.10 0.00 N	29.52 0.79 0.00 N	32.47 0.66 0.00 N	27.16 0.48 0.00 N
MONGAUP____HYD 23641	25.22 1.23 0.00 N	17.85 0.86 0.00 N	6.70 0.31 0.00 N	16.98 0.77 0.00 N	10.98 0.49 0.00 N	22.49 1.29 0.00 N	29.03 1.93 0.00 N	43.78 3.20 0.00 N	36.46 2.63 0.00 N	34.06 2.45 0.00 N	45.24 3.29 0.00 N	37.53 2.90 0.00 N	40.90 2.84 0.00 N	39.67 2.84 0.00 N	34.74 2.38 0.00 N	31.11 2.12 0.00 N	56.32 3.41 0.00 N	41.73 3.40 0.00 N	64.91 4.82 0.00 N	100.91 6.52 0.00 N	34.94 2.25 0.00 N	30.54 1.82 0.00 N	33.61 1.80 0.00 N	28.07 1.39 0.00 N
MONTAUK____DIESEL 23721	25.77 1.78 0.00 N	20.80 1.76 -2.06 N	151.60 0.66 -144.56 N	23.11 1.64 -5.26 N	11.44 0.95 0.00 N	23.76 2.55 0.00 N	30.60 3.50 0.00 N	46.12 5.54 0.00 N	38.22 4.40 0.00 N	36.33 4.60 -0.12 N	47.87 5.92 0.00 N	39.72 5.01 -0.08 N	43.32 5.26 0.00 N	41.98 5.15 0.00 N	37.09 4.74 0.00 N	33.36 4.29 -0.08 N	60.34 7.43 0.00 N	44.70 6.36 0.00 N	69.97 9.88 0.00 N	109.52 15.13 0.00 N	40.10 5.13 -2.29 N	32.39 3.66 0.00 N	35.16 3.35 0.00 N	29.02 2.33 0.00 N
MUNSVILLE_WIND_PWR 323609	24.52 0.53 0.00 N	17.34 0.36 0.00 N	6.50 0.11 0.00 N	16.56 0.35 0.00 N	10.79 0.30 0.00 N	22.29 1.08 0.00 N	29.07 1.96 0.00 N	44.71 4.13 0.00 N	37.21 3.38 0.00 N	34.62 3.01 0.00 N	45.92 3.98 0.00 N	38.05 3.42 0.00 N	41.69 3.63 0.00 N	40.43 3.59 0.00 N	35.31 2.95 0.00 N	31.65 2.67 0.00 N	58.17 5.26 0.00 N	42.63 4.30 0.00 N	66.77 6.67 0.00 N	104.64 10.25 0.00 N	35.05 2.36 0.00 N	30.53 1.80 0.00 N	33.72 1.91 0.00 N	28.06 1.38 0.00 N
N SALMON____HYD 24042	24.35 0.36 0.00 N	17.19 0.21 0.00 N	6.49 0.11 0.00 N	16.50 0.30 0.00 N	10.68 0.19 0.00 N	21.44 0.24 0.00 N	27.40 0.30 0.00 N	40.40 -0.18 0.00 N	33.68 -0.15 0.00 N	31.42 -0.19 0.00 N	41.80 -0.15 0.00 N	34.58 -0.05 0.00 N	38.18 0.12 0.00 N	36.89 0.06 0.00 N	32.42 0.06 0.00 N	28.91 -0.08 0.00 N	52.41 -0.50 0.00 N	37.58 -0.76 0.00 N	58.93 -1.17 0.00 N	93.10 -1.30 0.00 N	32.77 0.08 0.00 N	29.11 0.39 0.00 N	32.51 0.70 0.00 N	27.51 0.83 0.00 N
N.E_GEN_SANDY PD 24062	24.58 0.58 0.00 N	17.41 0.42 0.00 N	6.54 0.16 0.00 N	16.61 0.40 0.00 N	21.01 0.56 -0.31 N	22.35 0.79 -1.96 N	25.21 0.76 -2.76 N	26.00 1.15 2.59 N	35.43 1.60 0.00 N	33.19 1.58 0.00 N	44.02 2.07 0.00 N	36.36 1.73 0.00 N	39.81 1.75 0.00 N	38.56 1.73 0.00 N	33.93 1.57 0.00 N	33.88 1.55 -0.69 N	39.30 1.66 -8.34 N	54.85 1.98 -22.43 N	45.20 2.33 -4.08 N	99.24 4.85 0.00 N	34.24 1.55 0.00 N	29.88 1.15 0.00 N	32.80 0.99 0.00 N	27.32 0.64 0.00 N
NARROWS_GT1_1 24228	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
NARROWS_GT1_2 24229	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
NARROWS_GT1_3 24230	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
NARROWS_GT1_4 24231	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
NARROWS_GT1_5 24232	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
NARROWS_GT1_6 24233	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
NARROWS_GT1_7 24234	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N

NARROWS_GT1_8 24235	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
NARROWS_GT2_1 24236	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
NARROWS_GT2_2 24237	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
NARROWS_GT2_3 24238	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
NARROWS_GT2_4 24239	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
NARROWS_GT2_5 24240	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
NARROWS_GT2_6 24241	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
NARROWS_GT2_7 24242	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
NARROWS_GT2_8 24243	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
NEG CAPITAL____MECHNVIL 23645	24.74 0.75 0.00 N	17.51 0.53 0.00 N	6.58 0.20 0.00 N	16.73 0.52 0.00 N	10.86 0.36 0.00 N	22.09 0.89 0.00 N	28.29 1.19 0.00 N	44.92 4.33 0.00 N	38.08 4.25 0.00 N	35.19 3.58 0.00 N	44.58 2.63 0.00 N	37.71 3.08 0.00 N	42.23 4.17 0.00 N	40.03 3.20 0.00 N	35.45 3.10 0.00 N	31.53 2.54 0.00 N	59.78 6.87 0.00 N	42.48 4.14 0.00 N	67.39 7.30 0.00 N	106.62 12.22 0.00 N	36.74 4.06 0.00 N	31.85 3.12 0.00 N	34.76 2.95 0.00 N	27.76 1.08 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	23.11 -0.89 0.00 N	16.28 -0.70 0.00 N	6.12 -0.26 0.00 N	15.51 -0.70 0.00 N	10.06 -0.43 0.00 N	20.35 -0.86 0.00 N	26.10 -1.00 0.00 N	39.66 -0.92 0.00 N	33.11 -0.72 0.00 N	31.00 -0.61 0.00 N	41.17 -0.78 0.00 N	34.00 -0.63 0.00 N	37.40 -0.65 0.00 N	36.15 -0.68 0.00 N	31.64 -0.72 0.00 N	28.32 -0.66 0.00 N	51.93 -0.98 0.00 N	37.47 -0.87 0.00 N	58.96 -1.13 0.00 N	92.90 -1.49 0.00 N	32.01 -0.68 0.00 N	28.08 -0.65 0.00 N	31.26 -0.55 0.00 N	26.00 -0.68 0.00 N
NEG CENTRAL____DRP 24199	23.77 -0.23 0.00 N	16.76 -0.22 0.00 N	6.30 -0.09 0.00 N	15.99 -0.22 0.00 N	10.36 -0.13 0.00 N	21.13 -0.08 0.00 N	27.20 0.10 0.00 N	41.24 0.66 0.00 N	34.33 0.49 0.00 N	32.11 0.50 0.00 N	42.66 0.71 0.00 N	35.20 0.57 0.00 N	38.61 0.55 0.00 N	37.41 0.58 0.00 N	32.74 0.39 0.00 N	29.36 0.38 0.00 N	53.79 0.88 0.00 N	39.08 0.74 0.00 N	61.34 1.24 0.00 N	96.50 2.11 0.00 N	33.16 0.46 0.00 N	28.99 0.26 0.00 N	32.13 0.32 0.00 N	26.72 0.04 0.00 N
NEG CENTRAL____INDECK 23768	24.00 0.00 0.00 N	16.90 -0.08 0.00 N	6.35 -0.03 0.00 N	16.11 -0.10 0.00 N	10.42 -0.07 0.00 N	21.03 -0.17 0.00 N	26.75 -0.35 0.00 N	40.70 0.12 0.00 N	34.09 0.27 0.00 N	32.04 0.43 0.00 N	42.13 0.18 0.00 N	34.85 0.22 0.00 N	38.17 0.11 0.00 N	36.90 0.07 0.00 N	32.59 0.24 0.00 N	29.19 0.21 0.00 N	53.51 0.60 0.00 N	38.57 0.23 0.00 N	60.81 0.72 0.00 N	95.79 1.40 0.00 N	32.98 0.29 0.00 N	29.00 0.27 0.00 N	32.74 0.93 0.00 N	27.17 0.49 0.00 N
NEG CENTRAL____SENECA 23627	23.83 -0.17 0.00 N	16.79 -0.19 0.00 N	6.31 -0.08 0.00 N	16.01 -0.19 0.00 N	10.38 -0.10 0.00 N	21.22 0.01 0.00 N	27.35 0.24 0.00 N	41.58 1.00 0.00 N	34.61 0.78 0.00 N	32.38 0.77 0.00 N	43.03 1.09 0.00 N	35.53 0.90 0.00 N	39.00 0.94 0.00 N	37.80 0.97 0.00 N	33.03 0.68 0.00 N	29.57 0.58 0.00 N	54.18 1.27 0.00 N	39.33 1.00 0.00 N	61.82 1.73 0.00 N	97.45 3.05 0.00 N	33.45 0.76 0.00 N	29.21 0.48 0.00 N	32.38 0.57 0.00 N	26.86 0.18 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___STATE_STREET 24147	24.16 0.17 0.00 N	17.03 0.05 0.00 N	6.40 0.02 0.00 N	16.24 0.03 0.00 N	10.53 0.04 0.00 N	21.49 0.28 0.00 N	27.72 0.62 0.00 N	42.07 1.49 0.00 N	35.02 1.19 0.00 N	32.77 1.16 0.00 N	43.55 1.60 0.00 N	35.81 1.18 0.00 N	39.10 1.04 0.00 N	37.92 1.09 0.00 N	33.30 0.95 0.00 N	30.00 1.02 0.00 N	55.05 2.14 0.00 N	40.12 1.78 0.00 N	62.82 2.73 0.00 N	98.59 4.20 0.00 N	33.86 1.17 0.00 N	29.57 0.84 0.00 N	32.71 0.91 0.00 N	27.33 0.64 0.00 N	
NEG MILLWOOD___DRP 24198	25.02 1.02 0.00 N	17.73 0.75 0.00 N	6.65 0.26 0.00 N	16.86 0.65 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.84 1.73 0.00 N	43.82 3.24 0.00 N	36.70 2.88 0.00 N	34.47 2.85 0.00 N	45.69 3.74 0.00 N	37.71 3.08 0.00 N	41.28 3.23 0.00 N	40.02 3.19 0.00 N	35.20 2.85 0.00 N	31.62 2.63 0.00 N	57.92 5.01 0.00 N	42.53 4.19 0.00 N	66.44 6.35 0.00 N	103.59 9.20 0.00 N	35.67 2.98 0.00 N	31.00 2.27 0.00 N	33.87 2.07 0.00 N	28.05 1.37 0.00 N	
NEG NORTH_FLCN_SEA 23793	24.07 0.08 0.00 N	16.99 0.01 0.00 N	6.42 0.04 0.00 N	16.35 0.14 0.00 N	10.59 0.10 0.00 N	21.34 0.13 0.00 N	27.30 0.19 0.00 N	40.29 -0.29 0.00 N	33.59 -0.24 0.00 N	31.38 -0.23 0.00 N	41.77 -0.18 0.00 N	34.53 -0.09 0.00 N	38.09 0.03 0.00 N	36.64 -0.19 0.00 N	32.15 -0.21 0.00 N	28.76 -0.23 0.00 N	52.33 -0.58 0.00 N	37.59 -0.75 0.00 N	58.78 -1.31 0.00 N	92.38 -2.02 0.00 N	32.64 -0.05 0.00 N	29.13 0.40 0.00 N	32.52 0.72 0.00 N	27.56 0.88 0.00 N	
NEG NORTH_KES_CHATGAY 23792	24.07 0.07 0.00 N	17.00 0.02 0.00 N	6.42 0.03 0.00 N	16.31 0.11 0.00 N	10.56 0.07 0.00 N	21.23 0.03 0.00 N	27.13 0.03 0.00 N	39.93 -0.65 0.00 N	33.28 -0.55 0.00 N	31.06 -0.55 0.00 N	41.31 -0.64 0.00 N	34.16 -0.47 0.00 N	37.71 -0.35 0.00 N	36.41 -0.42 0.00 N	32.02 -0.33 0.00 N	28.63 -0.36 0.00 N	51.98 -0.93 0.00 N	37.33 -1.01 0.00 N	58.48 -1.61 0.00 N	92.27 -2.13 0.00 N	32.43 -0.26 0.00 N	28.84 0.11 0.00 N	32.20 0.39 0.00 N	27.27 0.59 0.00 N	
NEG NORTH___ALICE_FALLS 23915	24.09 0.10 0.00 N	17.00 0.02 0.00 N	6.42 0.04 0.00 N	16.34 0.13 0.00 N	10.59 0.10 0.00 N	21.35 0.14 0.00 N	27.32 0.21 0.00 N	40.31 -0.27 0.00 N	33.59 -0.24 0.00 N	31.37 -0.23 0.00 N	41.76 -0.19 0.00 N	34.52 -0.10 0.00 N	38.08 0.02 0.00 N	36.67 -0.17 0.00 N	32.19 -0.16 0.00 N	28.80 -0.18 0.00 N	52.39 -0.52 0.00 N	37.66 -0.67 0.00 N	58.91 -1.18 0.00 N	92.63 -1.76 0.00 N	32.62 -0.07 0.00 N	29.09 0.36 0.00 N	32.50 0.69 0.00 N	27.54 0.85 0.00 N	
NEG NORTH___LWR_SARANAC 23913	24.09 0.10 0.00 N	17.00 0.02 0.00 N	6.42 0.04 0.00 N	16.34 0.13 0.00 N	10.59 0.10 0.00 N	21.35 0.14 0.00 N	27.32 0.21 0.00 N	40.31 -0.27 0.00 N	33.59 -0.24 0.00 N	31.37 -0.23 0.00 N	41.76 -0.19 0.00 N	34.52 -0.10 0.00 N	38.08 0.02 0.00 N	36.67 -0.17 0.00 N	32.19 -0.16 0.00 N	28.80 -0.18 0.00 N	52.39 -0.52 0.00 N	37.66 -0.67 0.00 N	58.91 -1.18 0.00 N	92.63 -1.76 0.00 N	32.62 -0.07 0.00 N	29.09 0.36 0.00 N	32.50 0.69 0.00 N	27.54 0.85 0.00 N	
NEG NORTH___PLATTSBURG 23628	24.09 0.10 0.00 N	17.00 0.02 0.00 N	6.42 0.04 0.00 N	16.34 0.13 0.00 N	10.59 0.10 0.00 N	21.35 0.14 0.00 N	27.32 0.21 0.00 N	40.31 -0.27 0.00 N	33.59 -0.24 0.00 N	31.37 -0.23 0.00 N	41.76 -0.19 0.00 N	34.52 -0.10 0.00 N	38.08 0.02 0.00 N	36.67 -0.17 0.00 N	32.19 -0.16 0.00 N	28.80 -0.18 0.00 N	52.39 -0.52 0.00 N	37.66 -0.67 0.00 N	58.91 -1.18 0.00 N	92.63 -1.76 0.00 N	32.62 -0.07 0.00 N	29.09 0.36 0.00 N	32.50 0.69 0.00 N	27.54 0.85 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	23.28 -0.71 0.00 N	16.36 -0.62 0.00 N	6.17 -0.21 0.00 N	15.60 -0.60 0.00 N	10.11 -0.38 0.00 N	20.34 -0.87 0.00 N	25.92 -1.18 0.00 N	39.70 -0.88 0.00 N	33.11 -0.72 0.00 N	31.02 -0.59 0.00 N	41.20 -0.75 0.00 N	33.98 -0.64 0.00 N	37.46 -0.59 0.00 N	36.15 -0.68 0.00 N	31.54 -0.82 0.00 N	28.15 -0.83 0.00 N	51.44 -1.47 0.00 N	36.72 -1.61 0.00 N	58.10 -2.00 0.00 N	92.17 -2.22 0.00 N	31.71 -0.98 0.00 N	27.94 -0.79 0.00 N	31.49 -0.32 0.00 N	26.18 -0.50 0.00 N	
NEG WEST___LANCASTR 23811	22.94 -1.05 0.00 N	16.14 -0.84 0.00 N	6.07 -0.31 0.00 N	15.42 -0.78 0.00 N	9.96 -0.53 0.00 N	20.37 -0.84 0.00 N	26.05 -1.06 0.00 N	39.76 -0.82 0.00 N	33.15 -0.68 0.00 N	31.02 -0.59 0.00 N	41.25 -0.70 0.00 N	33.92 -0.71 0.00 N	37.37 -0.69 0.00 N	36.17 -0.66 0.00 N	31.53 -0.83 0.00 N	28.17 -0.81 0.00 N	51.62 -1.29 0.00 N	36.94 -1.40 0.00 N	58.59 -1.50 0.00 N	93.38 -1.01 0.00 N	31.93 -0.76 0.00 N	27.97 -0.75 0.00 N	31.32 -0.49 0.00 N	25.87 -0.81 0.00 N	
NEG_PENN_ALLEGHNY 23528	23.96 -0.03 0.00 N	16.92 -0.06 0.00 N	6.35 -0.03 0.00 N	16.15 -0.06 0.00 N	10.45 -0.04 0.00 N	21.43 0.22 0.00 N	27.56 0.46 0.00 N	41.68 1.10 0.00 N	34.78 0.94 0.00 N	32.54 0.93 0.00 N	43.20 1.25 0.00 N	35.58 0.95 0.00 N	39.08 1.02 0.00 N	37.88 1.05 0.00 N	33.16 0.81 0.00 N	29.70 0.72 0.00 N	54.48 1.57 0.00 N	39.49 1.16 0.00 N	62.09 2.00 0.00 N	97.92 3.53 0.00 N	33.60 0.91 0.00 N	29.35 0.62 0.00 N	32.45 0.64 0.00 N	26.90 0.21 0.00 N	
NEG___GEN_MONROE 24207	23.81 -0.19 0.00 N	16.75 -0.23 0.00 N	6.30 -0.08 0.00 N	15.96 -0.25 0.00 N	10.35 -0.14 0.00 N	20.95 -0.26 0.00 N	26.93 -0.17 0.00 N	41.15 0.57 0.00 N	34.33 0.50 0.00 N	32.15 0.54 0.00 N	42.75 0.80 0.00 N	35.40 0.77 0.00 N	38.92 0.86 0.00 N	37.63 0.79 0.00 N	32.85 0.50 0.00 N	29.33 0.34 0.00 N	53.77 0.86 0.00 N	38.78 0.44 0.00 N	61.06 0.97 0.00 N	96.31 1.92 0.00 N	33.15 0.45 0.00 N	29.04 0.32 0.00 N	32.41 0.60 0.00 N	26.90 0.22 0.00 N	
NEPA___ENERGY 23901	22.62 -1.37 0.00 N	15.93 -1.05 0.00 N	5.98 -0.40 0.00 N	15.25 -0.96 0.00 N	9.82 -0.67 0.00 N	20.39 -0.82 0.00 N	26.10 -1.01 0.00 N	39.62 -0.96 0.00 N	33.05 -0.78 0.00 N	30.93 -0.68 0.00 N	41.12 -0.82 0.00 N	33.62 -1.01 0.00 N	37.05 -1.01 0.00 N	35.98 -0.86 0.00 N	31.34 -1.02 0.00 N	28.03 -0.95 0.00 N	51.36 -1.55 0.00 N	36.70 -1.64 0.00 N	58.39 -1.70 0.00 N	93.55 -0.84 0.00 N	31.83 -0.86 0.00 N	27.80 -0.93 0.00 N	31.02 -0.78 0.00 N	25.53 -1.15 0.00 N	
NEVERSINK___HYD 23608	24.35 0.35 0.00 N	17.24 0.26 0.00 N	6.47 0.08 0.00 N	16.40 0.19 0.00 N	10.60 0.11 0.00 N	21.66 0.46 0.00 N	27.94 0.83 0.00 N	42.37 1.79 0.00 N	35.29 1.46 0.00 N	33.07 1.47 0.00 N	43.89 1.95 0.00 N	36.36 1.73 0.00 N	39.70 1.65 0.00 N	38.54 1.71 0.00 N	33.73 1.38 0.00 N	30.28 1.30 0.00 N	55.20 2.29 0.00 N	40.65 2.32 0.00 N	63.43 3.34 0.00 N	98.84 4.45 0.00 N	34.09 1.40 0.00 N	29.76 1.04 0.00 N	32.51 0.70 0.00 N	27.16 0.48 0.00 N	
NEWTON___FALLS_HYD	24.37	17.20	6.49	16.44	10.66	21.42	27.53	41.03	34.06	31.80	42.38	35.06	38.68	37.42	32.79	29.20	52.97	38.20	59.81	94.14	32.96	29.15	32.40	27.25	

23847	0.37 0.00 N	0.22 0.00 N	0.10 0.00 N	0.24 0.00 N	0.17 0.00 N	0.22 0.00 N	0.42 0.00 N	0.45 0.00 N	0.24 0.00 N	0.19 0.00 N	0.43 0.00 N	0.43 0.00 N	0.62 0.00 N	0.59 0.00 N	0.43 0.00 N	0.22 0.00 N	0.06 0.00 N	-0.14 0.00 N	-0.28 0.00 N	-0.25 0.00 N	0.27 0.00 N	0.42 0.00 N	0.59 0.00 N	0.57 0.00 N
NIAGARA____ 23760	23.04 -0.96 0.00 N	16.19 -0.79 0.00 N	6.11 -0.27 0.00 N	15.44 -0.77 0.00 N	10.00 -0.49 0.00 N	20.06 -1.15 0.00 N	25.48 -1.62 0.00 N	38.91 -1.67 0.00 N	32.43 -1.40 0.00 N	30.38 -1.23 0.00 N	40.35 -1.60 0.00 N	33.30 -1.33 0.00 N	36.72 -1.33 0.00 N	35.42 -1.42 0.00 N	30.91 -1.45 0.00 N	27.58 -1.40 0.00 N	50.45 -2.46 0.00 N	35.96 -2.38 0.00 N	56.88 -3.21 0.00 N	90.24 -4.16 0.00 N	31.10 -1.59 0.00 N	27.44 -1.29 0.00 N	31.00 -0.81 0.00 N	25.83 -0.85 0.00 N
NINE_MILE_1 23575	23.28 -0.71 0.00 N	16.45 -0.53 0.00 N	6.19 -0.20 0.00 N	15.70 -0.51 0.00 N	10.17 -0.32 0.00 N	20.58 -0.63 0.00 N	26.34 -0.77 0.00 N	39.64 -0.94 0.00 N	33.06 -0.77 0.00 N	30.92 -0.69 0.00 N	41.03 -0.92 0.00 N	33.88 -0.75 0.00 N	37.23 -0.83 0.00 N	36.03 -0.80 0.00 N	31.60 -0.75 0.00 N	28.32 -0.66 0.00 N	51.79 -1.12 0.00 N	37.56 -0.78 0.00 N	58.90 -1.20 0.00 N	92.49 -1.90 0.00 N	31.96 -0.73 0.00 N	28.05 -0.68 0.00 N	31.11 -0.70 0.00 N	26.00 -0.68 0.00 N
NINE_MILE_2 23744	23.28 -0.71 0.00 N	16.46 -0.52 0.00 N	6.19 -0.20 0.00 N	15.70 -0.51 0.00 N	10.17 -0.32 0.00 N	20.58 -0.62 0.00 N	26.34 -0.76 0.00 N	39.65 -0.93 0.00 N	33.06 -0.76 0.00 N	30.92 -0.68 0.00 N	41.03 -0.92 0.00 N	33.88 -0.75 0.00 N	37.23 -0.83 0.00 N	36.03 -0.80 0.00 N	31.60 -0.75 0.00 N	28.32 -0.66 0.00 N	51.79 -1.12 0.00 N	37.56 -0.78 0.00 N	58.90 -1.20 0.00 N	92.49 -1.90 0.00 N	31.96 -0.73 0.00 N	28.05 -0.68 0.00 N	31.11 -0.70 0.00 N	26.01 -0.68 0.00 N
NM_CAPITAL___DRP 24208	24.43 0.44 0.00 N	17.33 0.35 0.00 N	6.52 0.13 0.00 N	16.55 0.34 0.00 N	10.72 0.23 0.00 N	21.76 0.55 0.00 N	27.61 0.51 0.00 N	41.68 1.10 0.00 N	34.77 0.94 0.00 N	32.57 0.96 0.00 N	43.27 1.32 0.00 N	35.70 1.08 0.00 N	39.09 1.03 0.00 N	37.86 1.03 0.00 N	33.28 0.93 0.00 N	29.90 0.91 0.00 N	54.71 1.80 0.00 N	40.03 1.69 0.00 N	62.54 2.44 0.00 N	97.32 2.93 0.00 N	33.59 0.90 0.00 N	29.35 0.62 0.00 N	32.28 0.48 0.00 N	27.04 0.35 0.00 N
NM_CENTRAL___DRP 24181	23.73 -0.27 0.00 N	16.75 -0.23 0.00 N	6.30 -0.09 0.00 N	15.97 -0.23 0.00 N	10.35 -0.14 0.00 N	21.03 -0.18 0.00 N	27.00 -0.10 0.00 N	40.78 0.19 0.00 N	34.02 0.19 0.00 N	31.83 0.22 0.00 N	42.27 0.32 0.00 N	34.91 0.28 0.00 N	38.35 0.29 0.00 N	37.13 0.30 0.00 N	32.53 0.18 0.00 N	29.16 0.18 0.00 N	53.40 0.49 0.00 N	38.80 0.46 0.00 N	60.79 0.69 0.00 N	95.46 1.07 0.00 N	32.89 0.20 0.00 N	28.80 0.08 0.00 N	31.89 0.08 0.00 N	26.58 -0.10 0.00 N
NM_FRONTIER___DRP 24179	23.18 -0.82 0.00 N	16.29 -0.69 0.00 N	6.15 -0.24 0.00 N	15.54 -0.67 0.00 N	10.06 -0.43 0.00 N	20.19 -1.02 0.00 N	25.66 -1.44 0.00 N	39.19 -1.39 0.00 N	32.65 -1.18 0.00 N	30.58 -1.03 0.00 N	40.62 -1.33 0.00 N	33.53 -1.10 0.00 N	36.98 -1.08 0.00 N	35.67 -1.16 0.00 N	31.11 -1.24 0.00 N	27.77 -1.21 0.00 N	50.79 -2.12 0.00 N	36.21 -2.13 0.00 N	57.26 -2.84 0.00 N	90.85 -3.55 0.00 N	31.30 -1.39 0.00 N	27.62 -1.11 0.00 N	31.21 -0.60 0.00 N	26.00 -0.69 0.00 N
NM_ST_REGIS___HYD 24053	24.53 0.54 0.00 N	17.33 0.35 0.00 N	6.56 0.18 0.00 N	16.67 0.47 0.00 N	10.75 0.27 0.00 N	21.48 0.28 0.00 N	27.45 0.35 0.00 N	40.45 -0.12 0.00 N	33.62 -0.21 0.00 N	31.36 -0.25 0.00 N	41.70 -0.25 0.00 N	34.50 -0.13 0.00 N	38.18 0.12 0.00 N	36.89 0.06 0.00 N	32.40 0.04 0.00 N	28.81 -0.17 0.00 N	52.05 -0.86 0.00 N	37.15 -1.19 0.00 N	58.27 -1.83 0.00 N	92.24 -2.16 0.00 N	32.59 -0.10 0.00 N	28.93 0.20 0.00 N	32.40 0.59 0.00 N	27.44 0.76 0.00 N
NORTHPORT___1 23551	24.83 0.84 0.00 N	20.07 1.04 -2.06 N	151.34 0.40 -144.56 N	22.45 0.98 -5.26 N	11.00 0.51 0.00 N	22.64 1.43 0.00 N	29.24 2.14 0.00 N	44.15 3.57 0.00 N	36.56 2.74 0.00 N	34.72 2.99 -0.12 N	45.72 3.78 0.00 N	37.93 3.23 -0.08 N	41.35 3.29 0.00 N	40.14 3.31 0.00 N	35.50 3.15 0.00 N	31.93 2.87 -0.08 N	57.13 4.22 0.00 N	42.01 3.68 0.00 N	65.78 5.69 0.00 N	102.88 8.49 0.00 N	37.95 2.98 -2.29 N	30.87 2.14 0.00 N	33.76 1.95 0.00 N	28.05 1.37 0.00 N
NORTHPORT___2 23552	24.83 0.84 0.00 N	20.07 1.04 -2.06 N	151.34 0.40 -144.56 N	22.45 0.98 -5.26 N	11.00 0.51 0.00 N	22.64 1.43 0.00 N	29.24 2.14 0.00 N	44.15 3.57 0.00 N	36.56 2.74 0.00 N	34.72 2.99 -0.12 N	45.72 3.78 0.00 N	37.93 3.23 -0.08 N	41.35 3.29 0.00 N	40.14 3.31 0.00 N	35.50 3.15 0.00 N	31.93 2.87 -0.08 N	57.13 4.22 0.00 N	42.01 3.68 0.00 N	65.78 5.69 0.00 N	102.88 8.49 0.00 N	37.95 2.98 -2.29 N	30.87 2.14 0.00 N	33.76 1.95 0.00 N	28.05 1.37 0.00 N
NORTHPORT___3 23553	24.78 0.79 0.00 N	20.00 0.96 -2.06 N	151.31 0.37 -144.56 N	22.39 0.92 -5.26 N	10.96 0.47 0.00 N	22.56 1.35 0.00 N	29.10 2.00 0.00 N	43.93 3.35 0.00 N	36.50 2.67 0.00 N	34.64 2.91 -0.12 N	45.54 3.58 0.00 N	37.81 3.11 -0.08 N	41.23 3.18 0.00 N	40.03 3.19 0.00 N	35.40 3.04 0.00 N	31.83 2.76 -0.08 N	56.77 3.86 0.00 N	41.86 3.52 0.00 N	65.41 5.31 0.00 N	102.21 7.82 0.00 N	37.79 2.81 -2.29 N	30.79 2.07 0.00 N	33.76 1.95 0.00 N	27.98 1.30 0.00 N
NORTHPORT___4 23650	24.78 0.79 0.00 N	20.00 0.96 -2.06 N	151.31 0.37 -144.56 N	22.39 0.92 -5.26 N	10.96 0.47 0.00 N	22.56 1.35 0.00 N	29.10 2.00 0.00 N	43.93 3.35 0.00 N	36.50 2.67 0.00 N	34.64 2.91 -0.12 N	45.54 3.58 0.00 N	37.81 3.11 -0.08 N	41.23 3.18 0.00 N	40.03 3.19 0.00 N	35.40 3.04 0.00 N	31.83 2.76 -0.08 N	56.77 3.86 0.00 N	41.86 3.52 0.00 N	65.41 5.31 0.00 N	102.21 7.82 0.00 N	37.79 2.81 -2.29 N	30.79 2.07 0.00 N	33.76 1.95 0.00 N	27.98 1.30 0.00 N
NORTHPORT___IC 23718	24.83 0.84 0.00 N	20.07 1.04 -2.06 N	151.34 0.40 -144.56 N	22.45 0.98 -5.26 N	11.00 0.51 0.00 N	22.64 1.43 0.00 N	29.24 2.14 0.00 N	44.15 3.57 0.00 N	36.56 2.74 0.00 N	34.72 2.99 -0.12 N	45.72 3.78 0.00 N	37.93 3.23 -0.08 N	41.35 3.29 0.00 N	40.14 3.31 0.00 N	35.50 3.15 0.00 N	31.93 2.87 -0.08 N	57.13 4.22 0.00 N	42.01 3.68 0.00 N	65.78 5.69 0.00 N	102.88 8.49 0.00 N	37.95 2.98 -2.29 N	30.87 2.14 0.00 N	33.76 1.95 0.00 N	28.05 1.37 0.00 N
NPX_GEN_1385_PROXY 323591	24.18 0.18 0.00 N	19.90 0.86 -2.06 N	151.27 0.33 -144.56 N	22.22 0.75 -5.26 N	10.80 0.31 0.00 N	27.00 0.91 -6.48 N	28.57 1.57 -5.30 N	27.10 2.25 2.59 N	35.80 1.97 0.00 N	34.15 2.42 -0.12 N	44.95 3.00 0.00 N	37.32 2.62 -0.08 N	40.71 2.65 0.00 N	39.61 2.78 0.00 N	35.05 2.70 0.00 N	37.04 2.64 -2.75 N	56.47 3.56 0.00 N	41.46 3.12 0.00 N	64.94 4.85 0.00 N	101.67 7.28 0.00 N	37.39 2.42 -2.29 N	30.31 1.59 0.00 N	33.01 1.20 0.00 N	27.62 0.94 0.00 N

NPX_GEN_CSC 323557	24.74 0.75 0.00 N	20.14 1.10 -2.06 N	151.36 0.42 -144.56 N	22.52 1.05 -5.26 N	11.05 0.56 0.00 N	41.95 1.88 -20.47 N	28.94 1.94 -5.30 N	27.24 2.39 2.59 N	36.21 2.39 0.00 N	34.38 2.65 -0.12 N	45.29 3.34 0.00 N	37.58 2.87 -0.08 N	40.93 2.88 0.00 N	39.72 2.89 0.00 N	35.11 2.76 0.00 N	37.08 2.68 -2.75 N	56.64 3.73 0.00 N	41.89 3.55 0.00 N	65.44 5.35 0.00 N	102.23 7.83 0.00 N	37.76 2.79 -2.29 N	30.55 1.83 0.00 N	33.33 1.52 0.00 N	27.76 1.08 0.00 N
NSINS_S_GLNS_FALLS 23858	24.48 0.49 0.00 N	17.33 0.35 0.00 N	6.51 0.12 0.00 N	16.57 0.36 0.00 N	10.74 0.25 0.00 N	21.86 0.66 0.00 N	27.83 0.73 0.00 N	42.63 2.05 0.00 N	35.48 1.65 0.00 N	32.64 1.03 0.00 N	43.10 1.15 0.00 N	35.76 1.13 0.00 N	39.28 1.22 0.00 N	37.87 1.04 0.00 N	33.35 1.00 0.00 N	29.92 0.93 0.00 N	55.26 2.35 0.00 N	40.45 2.11 0.00 N	63.21 3.12 0.00 N	97.99 3.60 0.00 N	33.80 1.11 0.00 N	29.38 0.65 0.00 N	32.11 0.30 0.00 N	26.58 -0.10 0.00 N
NUCOR_STEEL____DRP 24197	23.97 -0.03 0.00 N	16.91 -0.07 0.00 N	6.35 -0.04 0.00 N	16.12 -0.10 0.00 N	10.45 -0.04 0.00 N	21.30 0.09 0.00 N	27.44 0.34 0.00 N	41.62 1.04 0.00 N	34.66 0.84 0.00 N	32.43 0.82 0.00 N	43.10 1.15 0.00 N	35.52 0.89 0.00 N	38.86 0.81 0.00 N	37.69 0.86 0.00 N	33.03 0.68 0.00 N	29.69 0.71 0.00 N	54.43 1.52 0.00 N	39.65 1.31 0.00 N	62.10 2.01 0.00 N	97.48 3.08 0.00 N	33.51 0.82 0.00 N	29.28 0.55 0.00 N	32.42 0.61 0.00 N	27.12 0.44 0.00 N
NYISO_LBMP_REFERENCE 24008	23.99 0.00 0.00 N	16.98 0.00 0.00 N	6.38 0.00 0.00 N	16.21 0.00 0.00 N	10.49 0.00 0.00 N	21.21 0.00 0.00 N	27.10 0.00 0.00 N	40.58 0.00 0.00 N	33.83 0.00 0.00 N	31.61 0.00 0.00 N	41.95 0.00 0.00 N	34.63 0.00 0.00 N	38.06 0.00 0.00 N	36.83 0.00 0.00 N	32.35 0.00 0.00 N	28.98 0.00 0.00 N	52.91 0.00 0.00 N	38.34 0.00 0.00 N	60.09 0.00 0.00 N	94.39 0.00 0.00 N	32.69 0.00 0.00 N	28.73 0.00 0.00 N	31.81 0.00 0.00 N	26.68 0.00 0.00 N
NYPA_BRENTWD____GT 24164	25.01 1.01 0.00 N	20.19 1.16 -2.06 N	151.39 0.44 -144.56 N	22.57 1.10 -5.26 N	11.08 0.59 0.00 N	22.83 1.62 0.00 N	29.49 2.38 0.00 N	44.57 3.98 0.00 N	36.93 3.10 0.00 N	35.06 3.33 -0.12 N	46.21 4.26 0.00 N	38.35 3.64 -0.08 N	41.79 3.73 0.00 N	40.57 3.74 0.00 N	35.85 3.50 0.00 N	32.25 3.19 -0.08 N	57.45 4.54 0.00 N	42.24 3.91 0.00 N	66.09 6.00 0.00 N	103.44 9.05 0.00 N	38.44 3.46 -2.29 N	31.22 2.49 0.00 N	34.08 2.27 0.00 N	28.27 1.59 0.00 N
NYPA_GOWANUS____GT5 24156	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
NYPA_GOWANUS____GT6 24157	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N
NYPA_HARLEM__RVR__GT1 24160	24.91 0.91 0.00 N	17.69 0.71 0.00 N	6.63 0.24 0.00 N	16.78 0.57 0.00 N	10.84 0.35 0.00 N	22.19 0.98 0.00 N	28.60 1.49 0.00 N	43.55 2.97 0.00 N	36.58 2.75 0.00 N	34.38 2.77 0.00 N	45.35 3.40 0.00 N	37.56 2.93 0.00 N	41.12 3.06 0.00 N	39.86 3.03 0.00 N	35.13 2.77 0.00 N	31.51 2.53 0.00 N	57.60 4.69 0.00 N	42.37 4.03 0.00 N	65.88 5.79 0.00 N	102.51 8.11 0.00 N	35.48 2.79 0.00 N	30.81 2.08 0.00 N	33.65 1.84 0.00 N	27.91 1.23 0.00 N
NYPA_HARLEM__RVR__GT2 24161	24.91 0.91 0.00 N	17.69 0.71 0.00 N	6.63 0.24 0.00 N	16.78 0.57 0.00 N	10.84 0.35 0.00 N	22.19 0.98 0.00 N	28.60 1.49 0.00 N	43.55 2.97 0.00 N	36.58 2.75 0.00 N	34.38 2.77 0.00 N	45.35 3.40 0.00 N	37.56 2.93 0.00 N	41.12 3.06 0.00 N	39.86 3.03 0.00 N	35.13 2.77 0.00 N	31.51 2.53 0.00 N	57.60 4.69 0.00 N	42.37 4.03 0.00 N	65.88 5.79 0.00 N	102.51 8.11 0.00 N	35.48 2.79 0.00 N	30.81 2.08 0.00 N	33.65 1.84 0.00 N	27.91 1.23 0.00 N
NYPA_KENT____GT 24152	25.05 1.05 0.00 N	17.76 0.78 0.00 N	6.65 0.27 0.00 N	16.85 0.64 0.00 N	10.88 0.39 0.00 N	22.30 1.10 0.00 N	28.78 1.68 0.00 N	43.82 3.24 -0.01 N	36.77 2.93 -0.01 N	34.54 2.93 -0.01 N	45.65 3.70 0.00 N	37.77 3.14 -0.01 N	41.37 3.31 -0.01 N	40.08 3.25 0.00 N	35.31 2.96 0.00 N	31.67 2.69 0.00 N	57.91 5.00 0.00 N	42.59 4.26 0.00 N	66.31 6.21 0.00 N	103.25 8.86 0.00 N	35.64 2.95 0.00 N	32.35 2.26 -1.36 N	36.32 2.03 -2.48 N	28.06 1.38 0.00 N
NYPA_POUCH1____GT 24155	25.01 1.02 0.00 N	17.74 0.76 0.00 N	6.64 0.26 0.00 N	16.82 0.61 0.00 N	10.87 0.38 0.00 N	22.27 1.06 0.00 N	28.74 1.64 0.00 N	43.76 3.18 -0.01 N	36.71 2.87 -0.02 N	34.45 2.82 -0.02 N	45.50 3.55 0.00 N	37.66 3.02 -0.01 N	41.25 3.18 -0.01 N	39.92 3.09 0.00 N	35.18 2.83 0.00 N	31.52 2.54 0.00 N	57.67 4.76 0.00 N	42.44 4.10 0.00 N	65.98 5.89 0.00 N	102.82 8.42 0.00 N	35.56 2.87 0.00 N	32.98 2.21 -2.05 N	37.51 1.97 -3.74 N	28.03 1.34 0.00 N
NYPA_VERNON____GT2 24162	25.02 1.02 0.00 N	17.75 0.76 0.00 N	6.65 0.26 0.00 N	16.84 0.63 0.00 N	10.87 0.38 0.00 N	22.28 1.08 0.00 N	28.75 1.65 0.00 N	43.76 3.17 0.00 N	36.72 2.89 -0.01 N	34.51 2.90 -0.01 N	45.62 3.67 0.00 N	37.74 3.10 0.00 N	41.32 3.26 0.00 N	40.05 3.22 0.00 N	35.27 2.91 0.00 N	31.66 2.67 0.00 N	57.92 5.01 0.00 N	42.55 4.21 0.00 N	66.28 6.18 0.00 N	103.16 8.77 0.00 N	35.59 2.90 0.00 N	31.62 2.21 -0.67 N	35.02 1.98 -1.23 N	28.02 1.34 0.00 N
NYPA_VERNON____GT3 24163	25.02 1.02 0.00 N	17.75 0.76 0.00 N	6.65 0.26 0.00 N	16.84 0.63 0.00 N	10.87 0.38 0.00 N	22.28 1.08 0.00 N	28.75 1.65 0.00 N	43.76 3.17 0.00 N	36.72 2.89 -0.01 N	34.51 2.90 -0.01 N	45.62 3.67 0.00 N	37.74 3.10 0.00 N	41.32 3.26 0.00 N	40.05 3.22 0.00 N	35.27 2.91 0.00 N	31.66 2.67 0.00 N	57.92 5.01 0.00 N	42.55 4.21 0.00 N	66.28 6.18 0.00 N	103.16 8.77 0.00 N	35.59 2.90 0.00 N	31.62 2.21 -0.67 N	35.02 1.98 -1.23 N	28.02 1.34 0.00 N
NYPA____ASTORIA_CC1 323568	24.99 0.99 0.00 N	17.72 0.74 0.00 N	6.64 0.25 0.00 N	16.82 0.61 0.00 N	10.86 0.37 0.00 N	22.26 1.05 0.00 N	28.70 1.60 0.00 N	43.67 3.09 0.00 N	36.66 2.83 0.00 N	34.45 2.84 0.00 N	45.53 3.58 0.00 N	37.66 3.03 0.00 N	41.25 3.19 0.00 N	39.98 3.14 0.00 N	35.21 2.86 0.00 N	31.60 2.62 0.00 N	57.82 4.91 0.00 N	42.47 4.14 0.00 N	66.14 6.05 0.00 N	102.95 8.56 0.00 N	35.54 2.85 0.00 N	30.90 2.17 0.00 N	33.74 1.94 0.00 N	27.99 1.31 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
NYPA___ASTORIA_CC2 323569	24.99 0.99 0.00 N	17.72 0.74 0.00 N	6.64 0.25 0.00 N	16.82 0.61 0.00 N	10.86 0.37 0.00 N	22.26 1.05 0.00 N	28.70 1.60 0.00 N	43.67 3.09 0.00 N	36.66 2.83 0.00 N	34.45 2.84 0.00 N	45.53 3.58 0.00 N	37.66 3.03 0.00 N	41.25 3.19 0.00 N	39.98 3.14 0.00 N	35.21 2.86 0.00 N	31.60 2.62 0.00 N	57.82 4.91 0.00 N	42.47 4.14 0.00 N	66.14 6.05 0.00 N	102.95 8.56 0.00 N	35.54 2.85 0.00 N	30.90 2.17 0.00 N	33.74 1.94 0.00 N	27.99 1.31 0.00 N	
NYPA___HOLTSVILL 23794	24.91 0.91 0.00 N	20.16 1.12 -2.06 N	151.37 0.43 -144.56 N	22.54 1.07 -5.26 N	11.06 0.57 0.00 N	22.82 1.62 0.00 N	29.39 2.28 0.00 N	44.27 3.69 0.00 N	36.66 2.83 0.00 N	34.78 3.05 -0.12 N	45.82 3.88 0.00 N	38.02 3.31 -0.08 N	41.44 3.38 0.00 N	40.21 3.38 0.00 N	35.52 3.16 0.00 N	31.92 2.86 -0.08 N	57.18 4.28 0.00 N	42.17 3.83 0.00 N	65.96 5.86 0.00 N	103.10 8.71 0.00 N	38.08 3.10 -2.29 N	30.86 2.13 0.00 N	33.70 1.89 0.00 N	28.00 1.32 0.00 N	
NYPA___HELLGATE_GT1 24158	24.91 0.91 0.00 N	17.69 0.71 0.00 N	6.63 0.24 0.00 N	16.78 0.57 0.00 N	10.84 0.35 0.00 N	22.19 0.98 0.00 N	28.60 1.49 0.00 N	43.55 2.97 0.00 N	36.58 2.75 0.00 N	34.38 2.77 0.00 N	45.35 3.40 0.00 N	37.56 2.93 0.00 N	41.12 3.06 0.00 N	39.86 3.03 0.00 N	35.13 2.77 0.00 N	31.51 2.53 0.00 N	57.60 4.69 0.00 N	42.37 4.03 0.00 N	65.88 5.79 0.00 N	102.51 8.11 0.00 N	35.48 2.79 0.00 N	30.81 2.08 0.00 N	33.65 1.84 0.00 N	27.91 1.23 0.00 N	
NYPA___HELLGATE_GT2 24159	24.91 0.91 0.00 N	17.69 0.71 0.00 N	6.63 0.24 0.00 N	16.78 0.57 0.00 N	10.84 0.35 0.00 N	22.19 0.98 0.00 N	28.60 1.49 0.00 N	43.55 2.97 0.00 N	36.58 2.75 0.00 N	34.38 2.77 0.00 N	45.35 3.40 0.00 N	37.56 2.93 0.00 N	41.12 3.06 0.00 N	39.86 3.03 0.00 N	35.13 2.77 0.00 N	31.51 2.53 0.00 N	57.60 4.69 0.00 N	42.37 4.03 0.00 N	65.88 5.79 0.00 N	102.51 8.11 0.00 N	35.48 2.79 0.00 N	30.81 2.08 0.00 N	33.65 1.84 0.00 N	27.91 1.23 0.00 N	
NYS_BARGE___HYD 23848	23.33 -0.67 0.00 N	16.40 -0.58 0.00 N	6.19 -0.20 0.00 N	15.63 -0.58 0.00 N	10.13 -0.36 0.00 N	20.38 -0.82 0.00 N	25.98 -1.12 0.00 N	39.82 -0.77 0.00 N	33.21 -0.62 0.00 N	31.12 -0.49 0.00 N	41.33 -0.62 0.00 N	34.09 -0.54 0.00 N	37.58 -0.48 0.00 N	36.27 -0.56 0.00 N	31.64 -0.71 0.00 N	28.25 -0.74 0.00 N	51.59 -1.31 0.00 N	36.85 -1.49 0.00 N	58.28 -1.81 0.00 N	92.46 -1.93 0.00 N	31.81 -0.88 0.00 N	28.02 -0.71 0.00 N	31.58 -0.23 0.00 N	26.24 -0.44 0.00 N	
O.H_GEN_BRUCE 24063	23.04 -0.96 0.00 N	16.20 -0.78 0.00 N	6.11 -0.27 0.00 N	15.44 -0.77 0.00 N	10.00 -0.49 0.00 N	20.21 -1.36 -1.96 N	23.20 -1.25 -2.76 N	23.09 -1.76 2.59 N	32.45 -1.38 0.00 N	30.41 -1.20 0.00 N	40.39 -1.56 0.00 N	33.33 -1.29 0.00 N	36.76 -1.30 0.00 N	35.45 -1.38 0.00 N	30.94 -1.41 0.00 N	31.31 -1.03 -0.69 N	50.50 -2.41 0.00 N	35.99 -2.34 0.00 N	56.94 -3.15 0.00 N	90.33 -4.07 0.00 N	31.13 -1.56 0.00 N	27.47 -1.26 0.00 N	31.01 -0.80 0.00 N	25.83 -0.85 0.00 N	
OAK ORCHARD___HYD 24046	23.55 -0.45 0.00 N	16.58 -0.40 0.00 N	6.24 -0.15 0.00 N	15.79 -0.42 0.00 N	10.24 -0.25 0.00 N	20.70 -0.50 0.00 N	26.57 -0.54 0.00 N	40.43 -0.15 0.00 N	33.76 -0.07 0.00 N	31.63 0.02 0.00 N	42.01 0.06 0.00 N	34.68 0.05 0.00 N	38.19 0.12 0.00 N	36.88 0.05 0.00 N	32.26 -0.09 0.00 N	28.86 -0.12 0.00 N	52.93 0.01 0.00 N	38.12 -0.21 0.00 N	60.05 -0.05 0.00 N	94.71 0.32 0.00 N	32.62 -0.07 0.00 N	28.64 -0.09 0.00 N	31.94 0.13 0.00 N	26.52 -0.16 0.00 N	
OCC_CHEM___DRP 24175	23.21 -0.79 0.00 N	16.32 -0.66 0.00 N	6.16 -0.23 0.00 N	15.56 -0.65 0.00 N	10.08 -0.41 0.00 N	20.23 -0.98 0.00 N	25.72 -1.39 0.00 N	39.27 -1.31 0.00 N	32.72 -1.11 0.00 N	30.64 -0.96 0.00 N	40.71 -1.24 0.00 N	33.60 -1.03 0.00 N	37.06 -1.00 0.00 N	35.74 -1.09 0.00 N	31.18 -1.18 0.00 N	27.83 -1.15 0.00 N	50.91 -2.00 0.00 N	36.29 -2.05 0.00 N	57.38 -2.72 0.00 N	91.04 -3.35 0.00 N	31.36 -1.33 0.00 N	27.67 -1.06 0.00 N	31.26 -0.55 0.00 N	26.04 -0.64 0.00 N	
OLIN_CORP_DRP 24177	23.17 -0.83 0.00 N	16.29 -0.69 0.00 N	6.15 -0.24 0.00 N	15.52 -0.69 0.00 N	10.06 -0.43 0.00 N	20.21 -0.99 0.00 N	25.72 -1.39 0.00 N	39.27 -1.31 0.00 N	32.72 -1.11 0.00 N	30.65 -0.96 0.00 N	40.71 -1.24 0.00 N	33.60 -1.03 0.00 N	37.05 -1.01 0.00 N	35.73 -1.10 0.00 N	31.17 -1.19 0.00 N	27.82 -1.16 0.00 N	50.97 -1.94 0.00 N	36.36 -1.97 0.00 N	57.51 -2.58 0.00 N	91.28 -3.11 0.00 N	31.42 -1.27 0.00 N	27.70 -1.03 0.00 N	31.26 -0.54 0.00 N	26.02 -0.66 0.00 N	
ONONDAGA_REF_OCCRA 23987	23.78 -0.22 0.00 N	16.79 -0.19 0.00 N	6.31 -0.08 0.00 N	16.01 -0.19 0.00 N	10.38 -0.11 0.00 N	21.09 -0.11 0.00 N	27.10 0.00 0.00 N	40.91 0.33 0.00 N	34.13 0.30 0.00 N	31.92 0.31 0.00 N	42.38 0.43 0.00 N	35.01 0.38 0.00 N	38.43 0.37 0.00 N	37.23 0.40 0.00 N	32.62 0.27 0.00 N	29.25 0.26 0.00 N	53.56 0.65 0.00 N	38.93 0.59 0.00 N	61.01 0.91 0.00 N	95.80 1.41 0.00 N	33.00 0.31 0.00 N	28.89 0.17 0.00 N	31.97 0.16 0.00 N	26.65 -0.03 0.00 N	
ONONDAGA___COGEN 23986	23.79 -0.21 0.00 N	16.80 -0.18 0.00 N	6.31 -0.07 0.00 N	16.03 -0.17 0.00 N	10.39 -0.10 0.00 N	21.12 -0.08 0.00 N	27.13 0.03 0.00 N	40.90 0.32 0.00 N	34.07 0.24 0.00 N	31.85 0.24 0.00 N	42.31 0.36 0.00 N	34.98 0.35 0.00 N	38.39 0.33 0.00 N	37.20 0.36 0.00 N	32.56 0.21 0.00 N	29.20 0.21 0.00 N	53.41 0.50 0.00 N	38.89 0.55 0.00 N	60.88 0.79 0.00 N	95.51 1.11 0.00 N	32.92 0.23 0.00 N	28.83 0.10 0.00 N	31.91 0.10 0.00 N	26.65 -0.04 0.00 N	
ONTARIO___LFGE 23819	23.83 -0.17 0.00 N	16.79 -0.19 0.00 N	6.31 -0.08 0.00 N	16.01 -0.19 0.00 N	10.38 -0.10 0.00 N	21.22 0.01 0.00 N	27.35 0.24 0.00 N	41.58 1.00 0.00 N	34.61 0.78 0.00 N	32.38 0.77 0.00 N	43.03 1.09 0.00 N	35.53 0.90 0.00 N	39.00 0.94 0.00 N	37.80 0.97 0.00 N	33.03 0.68 0.00 N	29.57 0.58 0.00 N	54.18 1.27 0.00 N	39.33 1.00 0.00 N	61.82 1.73 0.00 N	97.45 3.05 0.00 N	33.45 0.76 0.00 N	29.21 0.48 0.00 N	32.38 0.57 0.00 N	26.86 0.18 0.00 N	
OSWEGATCHIE___HYD 24044	24.37 0.37 0.00 N	17.20 0.22 0.00 N	6.49 0.10 0.00 N	16.44 0.24 0.00 N	10.66 0.17 0.00 N	21.42 0.22 0.00 N	27.53 0.42 0.00 N	41.03 0.45 0.00 N	34.06 0.24 0.00 N	31.80 0.19 0.00 N	42.38 0.43 0.00 N	35.06 0.43 0.00 N	38.68 0.62 0.00 N	37.42 0.59 0.00 N	32.79 0.43 0.00 N	29.20 0.22 0.00 N	52.97 0.06 0.00 N	38.20 -0.14 0.00 N	59.81 -0.28 0.00 N	94.14 -0.25 0.00 N	32.96 0.27 0.00 N	29.15 0.42 0.00 N	32.40 0.59 0.00 N	27.25 0.57 0.00 N	
OSWEGO___5	23.43	16.56	6.22	15.79	10.23	20.72	26.54	39.96	33.32	31.17	41.36	34.15	37.53	36.32	31.85	28.55	52.21	37.87	59.38	93.29	32.22	28.27	31.34	26.18	

23606	-0.57 0.00 N	-0.42 0.00 N	-0.16 0.00 N	-0.42 0.00 N	-0.26 0.00 N	-0.48 0.00 N	-0.57 0.00 N	-0.62 0.00 N	-0.50 0.00 N	-0.45 0.00 N	-0.59 0.00 N	-0.48 0.00 N	-0.53 0.00 N	-0.52 0.00 N	-0.50 0.00 N	-0.43 0.00 N	-0.70 0.00 N	-0.47 0.00 N	-0.71 0.00 N	-1.10 0.00 N	-0.47 0.00 N	-0.46 0.00 N	-0.47 0.00 N	-0.50 0.00 N
OSWEGO____6 23613	23.43 -0.57 0.00 N	16.56 -0.42 0.00 N	6.22 -0.16 0.00 N	15.79 -0.42 0.00 N	10.23 -0.26 0.00 N	20.72 -0.48 0.00 N	26.54 -0.57 0.00 N	39.96 -0.62 0.00 N	33.32 -0.50 0.00 N	31.17 -0.45 0.00 N	41.36 -0.59 0.00 N	34.15 -0.48 0.00 N	37.53 -0.53 0.00 N	36.32 -0.52 0.00 N	31.85 -0.50 0.00 N	28.55 -0.43 0.00 N	52.21 -0.70 0.00 N	37.87 -0.47 0.00 N	59.38 -0.71 0.00 N	93.29 -1.10 0.00 N	32.22 -0.47 0.00 N	28.27 -0.46 0.00 N	31.34 -0.47 0.00 N	26.18 -0.50 0.00 N
OUTOKUMPU-AB____DRP 24206	23.50 -0.49 0.00 N	16.52 -0.46 0.00 N	6.23 -0.15 0.00 N	15.77 -0.44 0.00 N	10.21 -0.28 0.00 N	20.57 -0.64 0.00 N	26.24 -0.86 0.00 N	40.16 -0.42 0.00 N	33.46 -0.37 0.00 N	31.35 -0.26 0.00 N	41.65 -0.30 0.00 N	34.37 -0.26 0.00 N	37.88 -0.17 0.00 N	36.58 -0.25 0.00 N	31.89 -0.46 0.00 N	28.49 -0.50 0.00 N	52.09 -0.82 0.00 N	37.23 -1.11 0.00 N	58.85 -1.25 0.00 N	93.35 -1.04 0.00 N	32.10 -0.59 0.00 N	28.27 -0.46 0.00 N	31.86 0.05 0.00 N	26.48 -0.21 0.00 N
OXBOW____ 24026	23.41 -0.59 0.00 N	16.46 -0.52 0.00 N	6.21 -0.18 0.00 N	15.70 -0.51 0.00 N	10.17 -0.32 0.00 N	20.45 -0.76 0.00 N	26.05 -1.05 0.00 N	39.84 -0.74 0.00 N	33.20 -0.63 0.00 N	31.10 -0.51 0.00 N	41.31 -0.64 0.00 N	34.09 -0.54 0.00 N	37.59 -0.46 0.00 N	36.28 -0.55 0.00 N	31.64 -0.71 0.00 N	28.25 -0.73 0.00 N	51.67 -1.24 0.00 N	36.89 -1.44 0.00 N	58.34 -1.76 0.00 N	92.52 -1.87 0.00 N	31.84 -0.85 0.00 N	28.06 -0.67 0.00 N	31.65 -0.16 0.00 N	26.33 -0.35 0.00 N
OXY_CHEM_DSASP 323612	23.21 -0.79 0.00 N	16.32 -0.66 0.00 N	6.16 -0.23 0.00 N	15.56 -0.65 0.00 N	10.08 -0.41 0.00 N	20.23 -0.98 0.00 N	25.72 -1.39 0.00 N	39.27 -1.31 0.00 N	32.72 -1.11 0.00 N	30.64 -0.96 0.00 N	40.71 -1.24 0.00 N	33.60 -1.03 0.00 N	37.06 -1.00 0.00 N	35.74 -1.09 0.00 N	31.18 -1.18 0.00 N	27.83 -1.15 0.00 N	50.91 -2.00 0.00 N	36.29 -2.05 0.00 N	57.38 -2.72 0.00 N	91.04 -3.35 0.00 N	31.36 -1.33 0.00 N	27.67 -1.06 0.00 N	31.26 -0.55 0.00 N	26.04 -0.64 0.00 N
PEEKSKILL____ 23653	24.75 0.75 0.00 N	17.55 0.57 0.00 N	6.58 0.20 0.00 N	16.68 0.48 0.00 N	10.78 0.29 0.00 N	22.08 0.87 0.00 N	28.46 1.36 0.00 N	43.22 2.64 0.00 N	36.20 2.37 0.00 N	33.99 2.38 0.00 N	44.99 3.04 0.00 N	37.17 2.55 0.00 N	40.71 2.66 0.00 N	39.46 2.63 0.00 N	34.73 2.37 0.00 N	31.20 2.21 0.00 N	57.06 4.15 0.00 N	41.90 3.56 0.00 N	65.44 5.35 0.00 N	102.01 7.62 0.00 N	35.16 2.47 0.00 N	30.57 1.84 0.00 N	33.42 1.61 0.00 N	27.71 1.03 0.00 N
PGE MADISON____WINDPWR 24146	24.52 0.53 0.00 N	17.34 0.36 0.00 N	6.50 0.11 0.00 N	16.56 0.35 0.00 N	10.79 0.30 0.00 N	22.29 1.08 0.00 N	29.07 1.96 0.00 N	44.71 4.13 0.00 N	37.21 3.38 0.00 N	34.62 3.01 0.00 N	45.92 3.98 0.00 N	38.05 3.42 0.00 N	41.69 3.63 0.00 N	40.43 3.59 0.00 N	35.31 2.95 0.00 N	31.65 2.67 0.00 N	58.17 5.26 0.00 N	42.63 4.30 0.00 N	66.77 6.67 0.00 N	104.64 10.25 0.00 N	35.05 2.36 0.00 N	30.53 1.80 0.00 N	33.72 1.91 0.00 N	28.06 1.38 0.00 N
PIERCEFIELD____HYD 23852	24.54 0.54 0.00 N	17.34 0.36 0.00 N	6.57 0.19 0.00 N	16.69 0.48 0.00 N	10.76 0.27 0.00 N	21.46 0.25 0.00 N	27.42 0.32 0.00 N	40.42 -0.16 0.00 N	33.57 -0.26 0.00 N	31.30 -0.31 0.00 N	41.63 -0.32 0.00 N	34.45 -0.18 0.00 N	38.14 0.08 0.00 N	36.87 0.04 0.00 N	32.36 0.01 0.00 N	28.76 -0.22 0.00 N	51.89 -1.02 0.00 N	37.00 -1.34 0.00 N	58.00 -2.09 0.00 N	91.88 -2.52 0.00 N	32.48 -0.21 0.00 N	28.83 0.10 0.00 N	32.31 0.50 0.00 N	27.36 0.68 0.00 N
PINELAWN_CC_1 323563	25.04 1.04 0.00 N	20.16 1.12 -2.06 N	151.37 0.43 -144.56 N	22.53 1.06 -5.26 N	11.05 0.56 0.00 N	22.76 1.56 0.00 N	29.39 2.29 0.00 N	44.46 3.88 0.00 N	36.91 3.09 0.00 N	35.02 3.28 -0.12 N	46.17 4.22 0.00 N	38.30 3.60 -0.08 N	41.76 3.70 0.00 N	40.54 3.71 0.00 N	35.81 3.46 0.00 N	32.21 3.15 -0.08 N	57.78 4.87 0.00 N	42.56 4.22 0.00 N	66.57 6.48 0.00 N	104.23 9.83 0.00 N	38.40 3.42 -2.29 N	31.25 2.52 0.00 N	34.16 2.35 0.00 N	28.32 1.63 0.00 N
PJM_GEN_KEystone 24065	23.94 -0.06 0.00 N	16.92 -0.06 0.00 N	6.35 -0.04 0.00 N	16.13 -0.08 0.00 N	10.41 -0.09 0.00 N	21.79 0.23 -1.96 N	25.01 0.56 -2.76 N	25.56 0.71 2.59 N	35.00 1.17 0.00 N	32.80 1.19 0.00 N	43.49 1.54 0.00 N	35.79 1.16 0.00 N	39.27 1.21 0.00 N	38.08 1.25 0.00 N	33.39 1.04 0.00 N	33.30 0.97 -0.69 N	54.82 1.91 0.00 N	31.30 1.10 0.24 N	62.72 2.63 0.00 N	98.72 4.33 0.00 N	33.87 1.18 0.00 N	29.49 0.76 0.00 N	32.45 0.64 0.00 N	26.84 0.16 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	24.84 0.85 0.00 N	20.00 0.97 -2.06 N	151.33 0.38 -144.56 N	22.41 0.94 -5.26 N	10.97 0.48 0.00 N	41.60 1.52 -20.47 N	27.40 1.71 -4.01 N	27.23 2.38 2.59 N	36.53 2.70 0.00 N	34.56 2.88 -0.06 N	45.64 3.69 0.00 N	37.79 3.12 -0.04 N	41.27 3.21 0.00 N	40.05 3.22 0.00 N	35.38 3.03 0.00 N	36.25 2.91 -1.70 N	57.18 4.27 0.00 N	42.10 3.76 0.00 N	65.80 5.70 0.00 N	102.90 8.51 0.00 N	36.76 2.94 -1.13 N	30.90 2.17 0.00 N	33.78 1.97 0.00 N	28.04 1.36 0.00 N
PJM_GEN_VFT_PROXY 323633	24.87 0.87 0.00 N	17.63 0.65 0.00 N	6.60 0.21 0.00 N	16.72 0.52 0.00 N	10.80 0.31 0.00 N	22.64 1.07 -1.96 N	25.68 1.24 -2.76 N	26.74 1.89 2.59 N	36.44 2.62 0.00 N	34.26 2.65 0.00 N	45.27 3.32 0.00 N	37.41 2.79 0.00 N	40.96 2.90 0.00 N	39.72 2.89 0.00 N	34.98 2.63 0.00 N	34.72 2.40 -0.67 N	57.38 4.47 0.00 N	42.16 3.83 0.00 N	65.72 5.62 0.00 N	102.58 8.19 0.00 N	35.29 2.60 0.00 N	30.67 1.94 0.00 N	33.60 1.79 0.00 N	27.82 1.14 0.00 N
PLEASANTVLY____LBMP 24000	24.74 0.74 0.00 N	17.53 0.55 0.00 N	6.58 0.20 0.00 N	16.68 0.48 0.00 N	10.78 0.29 0.00 N	22.06 0.86 0.00 N	28.40 1.30 0.00 N	43.07 2.49 0.00 N	36.06 2.23 0.00 N	33.84 2.23 0.00 N	44.83 2.88 0.00 N	37.01 2.38 0.00 N	40.54 2.49 0.00 N	39.29 2.46 0.00 N	34.57 2.22 0.00 N	31.05 2.07 0.00 N	56.82 3.91 0.00 N	41.67 3.33 0.00 N	65.10 5.01 0.00 N	101.44 7.05 0.00 N	34.96 2.27 0.00 N	30.44 1.71 0.00 N	33.32 1.51 0.00 N	27.67 0.98 0.00 N
POLETTI____ 23519	24.94 0.95 0.00 N	17.69 0.71 0.00 N	6.63 0.24 0.00 N	16.80 0.59 0.00 N	10.85 0.36 0.00 N	22.23 1.03 0.00 N	28.67 1.56 0.00 N	43.54 2.96 0.00 N	36.51 2.68 0.00 N	34.31 2.70 0.00 N	45.38 3.43 0.00 N	37.51 2.88 0.00 N	41.08 3.02 0.00 N	39.83 2.99 0.00 N	35.06 2.71 0.00 N	31.49 2.50 0.00 N	57.62 4.71 0.00 N	42.31 3.97 0.00 N	65.97 5.87 0.00 N	102.79 8.40 0.00 N	35.41 2.72 0.00 N	30.79 2.06 0.00 N	33.69 1.88 0.00 N	27.93 1.25 0.00 N

PORT_JEFF_3 23555	24.99 0.99 0.00 N	20.22 1.18 -2.06 N	151.39 0.45 -144.56 N	22.59 1.12 -5.26 N	11.10 0.61 0.00 N	22.92 1.71 0.00 N	29.51 2.41 0.00 N	44.46 3.88 0.00 N	36.79 2.96 0.00 N	34.92 3.18 -0.12 N	46.01 4.06 0.00 N	38.18 3.48 -0.08 N	41.59 3.54 0.00 N	40.38 3.55 0.00 N	35.67 3.31 0.00 N	32.08 3.02 -0.08 N	57.40 4.49 0.00 N	42.40 4.06 0.00 N	66.29 6.19 0.00 N	103.57 9.18 0.00 N	38.27 3.29 -2.29 N	31.03 2.31 0.00 N	33.88 2.07 0.00 N	28.15 1.46 0.00 N
PORT_JEFF_4 23616	24.99 0.99 0.00 N	20.22 1.18 -2.06 N	151.39 0.45 -144.56 N	22.59 1.12 -5.26 N	11.10 0.61 0.00 N	22.92 1.71 0.00 N	29.51 2.41 0.00 N	44.46 3.88 0.00 N	36.79 2.96 0.00 N	34.92 3.18 -0.12 N	46.01 4.06 0.00 N	38.18 3.48 -0.08 N	41.59 3.54 0.00 N	40.38 3.55 0.00 N	35.67 3.31 0.00 N	32.08 3.02 -0.08 N	57.40 4.49 0.00 N	42.40 4.06 0.00 N	66.29 6.19 0.00 N	103.57 9.18 0.00 N	38.27 3.29 -2.29 N	31.03 2.31 0.00 N	33.88 2.07 0.00 N	28.15 1.46 0.00 N
PORT_JEFF_IC 23713	25.03 1.03 0.00 N	20.25 1.22 -2.06 N	151.41 0.46 -144.56 N	22.62 1.16 -5.26 N	11.12 0.63 0.00 N	22.97 1.76 0.00 N	29.58 2.48 0.00 N	44.59 4.00 0.00 N	36.88 3.05 0.00 N	35.00 3.27 -0.12 N	46.13 4.18 0.00 N	38.28 3.57 -0.08 N	41.70 3.65 0.00 N	40.49 3.66 0.00 N	35.76 3.40 0.00 N	32.16 3.10 -0.08 N	57.42 4.51 0.00 N	42.45 4.11 0.00 N	66.36 6.27 0.00 N	103.68 9.29 0.00 N	38.38 3.41 -2.29 N	31.11 2.38 0.00 N	33.94 2.13 0.00 N	28.19 1.51 0.00 N
PPL PILGRIM_ST_GT1 24216	25.01 1.01 0.00 N	20.19 1.16 -2.06 N	151.39 0.44 -144.56 N	22.57 1.10 -5.26 N	11.08 0.59 0.00 N	22.83 1.62 0.00 N	29.49 2.38 0.00 N	44.57 3.98 0.00 N	36.93 3.10 0.00 N	35.06 3.33 -0.12 N	46.21 4.26 0.00 N	38.35 3.64 -0.08 N	41.79 3.73 0.00 N	40.57 3.74 0.00 N	35.85 3.50 0.00 N	32.25 3.19 -0.08 N	57.45 4.54 0.00 N	42.24 3.91 0.00 N	66.09 6.00 0.00 N	103.44 9.05 0.00 N	38.44 3.46 -2.29 N	31.22 2.49 0.00 N	34.08 2.27 0.00 N	28.27 1.59 0.00 N
PPL PILGRIM_ST_GT2 24217	25.01 1.01 0.00 N	20.19 1.16 -2.06 N	151.39 0.44 -144.56 N	22.57 1.10 -5.26 N	11.08 0.59 0.00 N	22.83 1.62 0.00 N	29.49 2.38 0.00 N	44.57 3.98 0.00 N	36.93 3.10 0.00 N	35.06 3.33 -0.12 N	46.21 4.26 0.00 N	38.35 3.64 -0.08 N	41.79 3.73 0.00 N	40.57 3.74 0.00 N	35.85 3.50 0.00 N	32.25 3.19 -0.08 N	57.45 4.54 0.00 N	42.24 3.91 0.00 N	66.09 6.00 0.00 N	103.44 9.05 0.00 N	38.44 3.46 -2.29 N	31.22 2.49 0.00 N	34.08 2.27 0.00 N	28.27 1.59 0.00 N
PPL_SHRM_GT3 24213	24.74 0.75 0.00 N	20.14 1.10 -2.06 N	151.36 0.42 -144.56 N	22.51 1.04 -5.26 N	11.05 0.56 0.00 N	22.90 1.69 0.00 N	29.30 2.20 0.00 N	43.90 3.32 0.00 N	36.25 2.42 0.00 N	34.43 2.69 -0.12 N	45.33 3.39 0.00 N	37.61 2.90 -0.08 N	40.97 2.92 0.00 N	39.75 2.91 0.00 N	35.14 2.79 0.00 N	31.59 2.53 -0.08 N	56.69 3.78 0.00 N	41.89 3.56 0.00 N	65.48 5.39 0.00 N	102.33 7.93 0.00 N	37.79 2.82 -2.29 N	30.58 1.86 0.00 N	33.36 1.55 0.00 N	27.77 1.09 0.00 N
PPL_SHRM_GT4 24214	24.74 0.75 0.00 N	20.14 1.10 -2.06 N	151.36 0.42 -144.56 N	22.51 1.04 -5.26 N	11.05 0.56 0.00 N	22.90 1.69 0.00 N	29.30 2.20 0.00 N	43.90 3.32 0.00 N	36.25 2.42 0.00 N	34.43 2.69 -0.12 N	45.33 3.39 0.00 N	37.61 2.90 -0.08 N	40.97 2.92 0.00 N	39.75 2.91 0.00 N	35.14 2.79 0.00 N	31.59 2.53 -0.08 N	56.69 3.78 0.00 N	41.89 3.56 0.00 N	65.48 5.39 0.00 N	102.33 7.93 0.00 N	37.79 2.82 -2.29 N	30.58 1.86 0.00 N	33.36 1.55 0.00 N	27.77 1.09 0.00 N
PROJECT___ORANGE 1 24174	23.74 -0.26 0.00 N	16.76 -0.22 0.00 N	6.30 -0.09 0.00 N	15.98 -0.22 0.00 N	10.35 -0.14 0.00 N	21.04 -0.17 0.00 N	27.02 -0.09 0.00 N	40.80 0.22 0.00 N	34.03 0.20 0.00 N	31.86 0.24 0.00 N	42.29 0.34 0.00 N	34.93 0.30 0.00 N	38.35 0.29 0.00 N	37.15 0.32 0.00 N	32.55 0.20 0.00 N	29.17 0.19 0.00 N	53.43 0.52 0.00 N	38.81 0.47 0.00 N	60.83 0.74 0.00 N	95.49 1.10 0.00 N	32.90 0.21 0.00 N	28.81 0.08 0.00 N	31.91 0.10 0.00 N	26.59 -0.09 0.00 N
PROJECT___ORANGE 2 24166	23.74 -0.26 0.00 N	16.76 -0.22 0.00 N	6.30 -0.09 0.00 N	15.98 -0.22 0.00 N	10.35 -0.14 0.00 N	21.04 -0.17 0.00 N	27.02 -0.09 0.00 N	40.80 0.22 0.00 N	34.03 0.20 0.00 N	31.86 0.24 0.00 N	42.29 0.34 0.00 N	34.93 0.30 0.00 N	38.35 0.29 0.00 N	37.15 0.32 0.00 N	32.55 0.20 0.00 N	29.17 0.19 0.00 N	53.43 0.52 0.00 N	38.81 0.47 0.00 N	60.83 0.74 0.00 N	95.49 1.10 0.00 N	32.90 0.21 0.00 N	28.81 0.08 0.00 N	31.91 0.10 0.00 N	26.59 -0.09 0.00 N
PYRITES___HYD 24023	24.63 0.64 0.00 N	17.40 0.42 0.00 N	6.59 0.21 0.00 N	16.74 0.53 0.00 N	10.80 0.31 0.00 N	21.54 0.33 0.00 N	27.55 0.45 0.00 N	40.67 0.09 0.00 N	33.74 -0.09 0.00 N	31.47 -0.14 0.00 N	41.88 -0.07 0.00 N	34.69 0.06 0.00 N	38.32 0.26 0.00 N	37.09 0.26 0.00 N	32.53 0.18 0.00 N	28.90 -0.08 0.00 N	52.10 -0.81 0.00 N	37.27 -1.06 0.00 N	58.42 -1.67 0.00 N	92.40 -1.99 0.00 N	32.64 -0.06 0.00 N	28.94 0.22 0.00 N	32.41 0.60 0.00 N	27.46 0.78 0.00 N
RAMAPO___LBMP 323565	24.75 0.76 0.00 N	17.55 0.57 0.00 N	6.58 0.20 0.00 N	16.68 0.48 0.00 N	10.77 0.29 0.00 N	22.07 0.86 0.00 N	28.44 1.33 0.00 N	43.20 2.62 0.00 N	36.19 2.36 0.00 N	33.95 2.34 0.00 N	44.96 3.01 0.00 N	37.11 2.49 0.00 N	40.64 2.58 0.00 N	39.39 2.55 0.00 N	34.65 2.30 0.00 N	31.13 2.15 0.00 N	56.94 4.03 0.00 N	41.80 3.46 0.00 N	65.33 5.23 0.00 N	101.90 7.51 0.00 N	35.13 2.44 0.00 N	30.54 1.81 0.00 N	33.37 1.56 0.00 N	27.68 1.00 0.00 N
RANKINE____ 23646	23.25 -0.75 0.00 N	16.35 -0.63 0.00 N	6.16 -0.22 0.00 N	15.61 -0.59 0.00 N	10.11 -0.38 0.00 N	20.44 -0.77 0.00 N	26.07 -1.03 0.00 N	39.85 -0.73 0.00 N	33.23 -0.60 0.00 N	31.13 -0.49 0.00 N	41.35 -0.60 0.00 N	34.09 -0.53 0.00 N	37.58 -0.48 0.00 N	36.28 -0.55 0.00 N	31.64 -0.71 0.00 N	28.26 -0.72 0.00 N	51.77 -1.14 0.00 N	37.00 -1.34 0.00 N	58.55 -1.54 0.00 N	93.02 -1.37 0.00 N	31.95 -0.74 0.00 N	28.10 -0.63 0.00 N	31.57 -0.24 0.00 N	26.17 -0.51 0.00 N
RAVENSWOOD_GT2_1 24244	24.95 0.96 0.00 N	17.70 0.72 0.00 N	6.63 0.25 0.00 N	16.81 0.60 0.00 N	10.85 0.36 0.00 N	22.24 1.04 0.00 N	28.69 1.59 0.00 N	43.61 3.03 0.00 N	36.57 2.74 0.00 N	34.37 2.76 0.00 N	45.46 3.52 0.00 N	37.57 2.94 0.00 N	41.15 3.09 0.00 N	39.89 3.06 0.00 N	35.12 2.77 0.00 N	31.54 2.56 0.00 N	57.70 4.79 0.00 N	42.38 4.04 0.00 N	66.08 5.99 0.00 N	102.95 8.56 0.00 N	35.48 2.79 0.00 N	30.84 2.11 0.00 N	33.72 1.91 0.00 N	27.95 1.26 0.00 N
RAVENSWOOD_GT2_2 24245	24.95 0.96 0.00 N	17.70 0.72 0.00 N	6.63 0.25 0.00 N	16.81 0.60 0.00 N	10.85 0.36 0.00 N	22.24 1.04 0.00 N	28.69 1.59 0.00 N	43.61 3.03 0.00 N	36.57 2.74 0.00 N	34.37 2.76 0.00 N	45.46 3.52 0.00 N	37.57 2.94 0.00 N	41.15 3.09 0.00 N	39.89 3.06 0.00 N	35.12 2.77 0.00 N	31.54 2.56 0.00 N	57.70 4.79 0.00 N	42.38 4.04 0.00 N	66.08 5.99 0.00 N	102.95 8.56 0.00 N	35.48 2.79 0.00 N	30.84 2.11 0.00 N	33.72 1.91 0.00 N	27.95 1.26 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_3 24246	24.96 0.96 0.00 N	17.70 0.72 0.00 N	6.63 0.25 0.00 N	16.81 0.60 0.00 N	10.85 0.36 0.00 N	22.25 1.05 0.00 N	28.70 1.59 0.00 N	43.62 3.04 0.00 N	36.57 2.74 0.00 N	34.37 2.76 0.00 N	45.47 3.52 0.00 N	37.58 2.95 0.00 N	41.16 3.10 0.00 N	39.90 3.07 0.00 N	35.14 2.79 0.00 N	31.56 2.57 0.00 N	57.73 4.82 0.00 N	42.41 4.08 0.00 N	66.12 6.03 0.00 N	103.05 8.65 0.00 N	35.51 2.82 0.00 N	30.86 2.13 0.00 N	33.74 1.94 0.00 N	27.97 1.29 0.00 N	
RAVENSWOOD_GT2_4 24247	24.96 0.96 0.00 N	17.70 0.72 0.00 N	6.63 0.25 0.00 N	16.81 0.60 0.00 N	10.85 0.36 0.00 N	22.25 1.05 0.00 N	28.70 1.59 0.00 N	43.62 3.04 0.00 N	36.57 2.74 0.00 N	34.37 2.76 0.00 N	45.47 3.52 0.00 N	37.58 2.95 0.00 N	41.16 3.10 0.00 N	39.90 3.07 0.00 N	35.14 2.79 0.00 N	31.56 2.57 0.00 N	57.73 4.82 0.00 N	42.41 4.08 0.00 N	66.12 6.03 0.00 N	103.05 8.65 0.00 N	35.51 2.82 0.00 N	30.86 2.13 0.00 N	33.74 1.94 0.00 N	27.97 1.29 0.00 N	
RAVENSWOOD_GT3_1 24248	24.96 0.96 0.00 N	17.70 0.72 0.00 N	6.63 0.25 0.00 N	16.81 0.60 0.00 N	10.85 0.36 0.00 N	22.25 1.04 0.00 N	28.69 1.59 0.00 N	43.62 3.03 0.00 N	36.57 2.74 0.00 N	34.37 2.76 0.00 N	45.47 3.52 0.00 N	37.58 2.95 0.00 N	41.16 3.10 0.00 N	39.90 3.07 0.00 N	35.12 2.77 0.00 N	31.54 2.56 0.00 N	57.70 4.79 0.00 N	42.38 4.04 0.00 N	66.08 5.99 0.00 N	102.95 8.56 0.00 N	35.48 2.79 0.00 N	30.84 2.11 0.00 N	33.72 1.91 0.00 N	27.95 1.26 0.00 N	
RAVENSWOOD_GT3_2 24249	24.96 0.96 0.00 N	17.70 0.72 0.00 N	6.63 0.25 0.00 N	16.81 0.60 0.00 N	10.85 0.36 0.00 N	22.25 1.04 0.00 N	28.69 1.59 0.00 N	43.62 3.03 0.00 N	36.57 2.74 0.00 N	34.37 2.76 0.00 N	45.47 3.52 0.00 N	37.58 2.95 0.00 N	41.16 3.10 0.00 N	39.90 3.07 0.00 N	35.12 2.77 0.00 N	31.54 2.56 0.00 N	57.70 4.79 0.00 N	42.38 4.04 0.00 N	66.08 5.99 0.00 N	102.95 8.56 0.00 N	35.48 2.79 0.00 N	30.84 2.11 0.00 N	33.72 1.91 0.00 N	27.95 1.26 0.00 N	
RAVENSWOOD_GT3_3 24250	24.98 0.99 0.00 N	17.72 0.74 0.00 N	6.64 0.25 0.00 N	16.82 0.61 0.00 N	10.87 0.38 0.00 N	22.27 1.07 0.00 N	28.73 1.62 0.00 N	43.68 3.10 0.00 N	36.63 2.80 0.00 N	34.43 2.82 0.00 N	45.54 3.59 0.00 N	37.63 3.01 0.00 N	41.22 3.16 0.00 N	39.96 3.13 0.00 N	35.17 2.82 0.00 N	31.58 2.60 0.00 N	57.78 4.88 0.00 N	42.45 4.11 0.00 N	66.18 6.09 0.00 N	103.14 8.74 0.00 N	35.53 2.85 0.00 N	30.89 2.16 0.00 N	33.77 1.96 0.00 N	27.98 1.30 0.00 N	
RAVENSWOOD_GT3_4 24251	24.98 0.99 0.00 N	17.72 0.74 0.00 N	6.64 0.25 0.00 N	16.82 0.61 0.00 N	10.87 0.38 0.00 N	22.27 1.07 0.00 N	28.73 1.62 0.00 N	43.68 3.10 0.00 N	36.63 2.80 0.00 N	34.43 2.82 0.00 N	45.54 3.59 0.00 N	37.63 3.01 0.00 N	41.22 3.16 0.00 N	39.96 3.13 0.00 N	35.17 2.82 0.00 N	31.58 2.60 0.00 N	57.78 4.88 0.00 N	42.45 4.11 0.00 N	66.18 6.09 0.00 N	103.14 8.74 0.00 N	35.53 2.85 0.00 N	30.89 2.16 0.00 N	33.77 1.96 0.00 N	27.98 1.30 0.00 N	
RAVENSWOOD_GT_1 23729	25.02 1.02 0.00 N	17.75 0.76 0.00 N	6.65 0.26 0.00 N	16.84 0.63 0.00 N	10.87 0.38 0.00 N	22.28 1.08 0.00 N	28.75 1.65 0.00 N	43.76 3.17 0.00 N	36.72 2.89 -0.01 N	34.51 2.90 -0.01 N	45.62 3.67 0.00 N	37.74 3.10 0.00 N	41.32 3.26 0.00 N	40.05 3.22 0.00 N	35.27 2.91 0.00 N	31.66 2.67 0.00 N	57.92 5.01 0.00 N	42.55 4.21 0.00 N	66.28 6.18 0.00 N	103.16 8.77 0.00 N	35.59 2.90 0.00 N	31.62 2.21 -0.67 N	35.02 1.98 -1.23 N	28.02 1.34 0.00 N	
RAVENSWOOD_GT_10 24258	24.96 0.96 0.00 N	17.70 0.72 0.00 N	6.63 0.25 0.00 N	16.81 0.60 0.00 N	10.85 0.36 0.00 N	22.25 1.04 0.00 N	28.69 1.59 0.00 N	43.61 3.03 0.00 N	36.57 2.74 0.00 N	34.37 2.76 0.00 N	45.47 3.52 0.00 N	37.58 2.95 0.00 N	41.15 3.10 0.00 N	39.89 3.06 0.00 N	35.12 2.77 0.00 N	31.53 2.55 0.00 N	57.70 4.79 0.00 N	42.38 4.04 0.00 N	66.08 5.99 0.00 N	102.95 8.56 0.00 N	35.48 2.79 0.00 N	30.92 2.11 -0.08 N	33.86 1.91 -0.14 N	27.95 1.26 0.00 N	
RAVENSWOOD_GT_11 24259	24.96 0.96 0.00 N	17.70 0.72 0.00 N	6.63 0.25 0.00 N	16.81 0.60 0.00 N	10.85 0.36 0.00 N	22.25 1.04 0.00 N	28.69 1.59 0.00 N	43.61 3.03 0.00 N	36.57 2.74 0.00 N	34.37 2.76 0.00 N	45.47 3.52 0.00 N	37.58 2.95 0.00 N	41.15 3.10 0.00 N	39.89 3.06 0.00 N	35.12 2.77 0.00 N	31.53 2.55 0.00 N	57.70 4.79 0.00 N	42.38 4.04 0.00 N	66.08 5.99 0.00 N	102.95 8.56 0.00 N	35.48 2.79 0.00 N	30.92 2.11 -0.08 N	33.86 1.91 -0.14 N	27.95 1.26 0.00 N	
RAVENSWOOD_GT_4 24252	24.94 0.95 0.00 N	17.70 0.72 0.00 N	6.63 0.25 0.00 N	16.81 0.60 0.00 N	10.85 0.36 0.00 N	22.24 1.04 0.00 N	28.69 1.59 0.00 N	43.61 3.02 0.00 N	36.56 2.73 0.00 N	34.36 2.75 0.00 N	45.45 3.50 0.00 N	37.56 2.93 0.00 N	41.13 3.07 0.00 N	39.87 3.04 0.00 N	35.10 2.75 0.00 N	31.53 2.54 0.00 N	57.67 4.76 0.00 N	42.34 4.01 0.00 N	66.07 5.98 0.00 N	102.97 8.57 0.00 N	35.47 2.78 0.00 N	31.34 2.10 -0.51 N	34.65 1.91 -0.93 N	27.95 1.26 0.00 N	
RAVENSWOOD_GT_5 24254	24.94 0.95 0.00 N	17.70 0.72 0.00 N	6.63 0.25 0.00 N	16.81 0.60 0.00 N	10.85 0.36 0.00 N	22.24 1.04 0.00 N	28.69 1.59 0.00 N	43.61 3.02 0.00 N	36.56 2.73 0.00 N	34.36 2.75 0.00 N	45.45 3.50 0.00 N	37.56 2.93 0.00 N	41.13 3.07 0.00 N	39.87 3.04 0.00 N	35.10 2.75 0.00 N	31.53 2.54 0.00 N	57.67 4.76 0.00 N	42.34 4.01 0.00 N	66.07 5.98 0.00 N	102.97 8.57 0.00 N	35.47 2.78 0.00 N	31.34 2.10 -0.51 N	34.65 1.91 -0.93 N	27.95 1.26 0.00 N	
RAVENSWOOD_GT_6 24253	24.94 0.95 0.00 N	17.70 0.72 0.00 N	6.63 0.25 0.00 N	16.81 0.60 0.00 N	10.85 0.36 0.00 N	22.24 1.04 0.00 N	28.69 1.59 0.00 N	43.61 3.02 0.00 N	36.56 2.73 0.00 N	34.36 2.75 0.00 N	45.45 3.50 0.00 N	37.56 2.93 0.00 N	41.13 3.07 0.00 N	39.87 3.04 0.00 N	35.10 2.75 0.00 N	31.53 2.54 0.00 N	57.67 4.76 0.00 N	42.34 4.01 0.00 N	66.07 5.98 0.00 N	102.97 8.57 0.00 N	35.47 2.78 0.00 N	31.34 2.10 -0.51 N	34.65 1.91 -0.93 N	27.95 1.26 0.00 N	
RAVENSWOOD_GT_7 24255	24.94 0.95 0.00 N	17.70 0.72 0.00 N	6.63 0.25 0.00 N	16.81 0.60 0.00 N	10.85 0.36 0.00 N	22.24 1.04 0.00 N	28.69 1.59 0.00 N	43.61 3.02 0.00 N	36.56 2.73 0.00 N	34.36 2.75 0.00 N	45.45 3.50 0.00 N	37.56 2.93 0.00 N	41.13 3.07 0.00 N	39.87 3.04 0.00 N	35.10 2.75 0.00 N	31.53 2.54 0.00 N	57.67 4.76 0.00 N	42.34 4.01 0.00 N	66.07 5.98 0.00 N	102.97 8.57 0.00 N	35.47 2.78 0.00 N	31.34 2.10 -0.51 N	34.65 1.91 -0.93 N	27.95 1.26 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11)	24.96	17.70	6.63	16.81	10.85	22.25	28.69	43.61	36.57	34.37	45.47	37.58	41.15	39.89	35.12	31.53	57.70	42.38	66.08	102.95	35.48	30.92	33.86	27.95	

24256	0.96 0.00 N	0.72 0.00 N	0.25 0.00 N	0.60 0.00 N	0.36 0.00 N	1.04 0.00 N	1.59 0.00 N	3.03 0.00 N	2.74 0.00 N	2.76 0.00 N	3.52 0.00 N	2.95 0.00 N	3.10 0.00 N	3.06 0.00 N	2.77 0.00 N	2.55 0.00 N	4.79 0.00 N	4.04 0.00 N	5.99 0.00 N	8.56 0.00 N	2.79 0.00 N	2.11 -0.08 N	1.91 -0.14 N	1.26 0.00 N
RAVENSWOOD_GT_9 24257	24.96 0.96 0.00 N	17.70 0.72 0.00 N	6.63 0.25 0.00 N	16.81 0.60 0.00 N	10.85 0.36 0.00 N	22.25 1.04 0.00 N	28.69 1.59 0.00 N	43.61 3.03 0.00 N	36.57 2.74 0.00 N	34.37 2.76 0.00 N	45.47 3.52 0.00 N	37.58 2.95 0.00 N	41.15 3.10 0.00 N	39.89 3.06 0.00 N	35.12 2.77 0.00 N	31.53 2.55 0.00 N	57.70 4.79 0.00 N	42.38 4.04 0.00 N	66.08 5.99 0.00 N	102.95 8.56 0.00 N	35.48 2.79 0.00 N	30.92 2.11 -0.08 N	33.86 1.91 -0.14 N	27.95 1.26 0.00 N
RAVENSWOOD____1 23533	24.99 0.99 0.00 N	17.73 0.75 0.00 N	6.64 0.26 0.00 N	16.82 0.61 0.00 N	10.86 0.37 0.00 N	22.26 1.06 0.00 N	28.71 1.61 0.00 N	43.68 3.10 0.00 N	36.65 2.83 0.01 N	34.46 2.85 0.01 N	45.55 3.61 0.00 N	37.67 3.05 0.00 N	41.26 3.21 0.00 N	40.00 3.17 0.00 N	35.22 2.87 0.00 N	31.61 2.63 0.00 N	57.84 4.93 0.00 N	42.50 4.16 0.00 N	66.17 6.08 0.00 N	103.04 8.64 0.00 N	35.55 2.86 0.00 N	30.24 2.17 0.66 N	32.54 1.94 1.21 N	28.00 1.31 0.00 N
RAVENSWOOD____2 23534	24.99 0.99 0.00 N	17.73 0.75 0.00 N	6.64 0.26 0.00 N	16.82 0.61 0.00 N	10.86 0.37 0.00 N	22.26 1.06 0.00 N	28.71 1.61 0.00 N	43.68 3.10 0.00 N	36.65 2.83 0.01 N	34.46 2.85 0.01 N	45.55 3.61 0.00 N	37.67 3.05 0.00 N	41.26 3.21 0.00 N	40.00 3.17 0.00 N	35.22 2.87 0.00 N	31.61 2.63 0.00 N	57.84 4.93 0.00 N	42.50 4.16 0.00 N	66.17 6.08 0.00 N	103.04 8.64 0.00 N	35.55 2.86 0.00 N	30.24 2.17 0.66 N	32.54 1.94 1.21 N	28.00 1.31 0.00 N
RAVENSWOOD____3 23535	24.96 0.96 0.00 N	17.70 0.72 0.00 N	6.63 0.25 0.00 N	16.81 0.60 0.00 N	10.85 0.36 0.00 N	22.25 1.05 0.00 N	28.70 1.59 0.00 N	43.62 3.04 0.00 N	36.57 2.74 0.00 N	34.37 2.76 0.00 N	45.47 3.52 0.00 N	37.58 2.95 0.00 N	41.16 3.10 0.00 N	39.90 3.07 0.00 N	35.13 2.77 0.00 N	31.54 2.56 0.00 N	57.70 4.79 0.00 N	42.38 4.04 0.00 N	66.09 5.99 0.00 N	102.97 8.58 0.00 N	35.48 2.79 0.00 N	30.84 2.11 0.00 N	33.72 1.91 0.00 N	27.95 1.27 0.00 N
RAVENSWOOD____4 23820	24.99 0.99 0.00 N	17.73 0.75 0.00 N	6.64 0.26 0.00 N	16.82 0.61 0.00 N	10.86 0.37 0.00 N	22.26 1.06 0.00 N	28.71 1.61 0.00 N	43.68 3.10 0.00 N	36.65 2.83 0.01 N	34.46 2.85 0.01 N	45.55 3.61 0.00 N	37.67 3.05 0.00 N	41.26 3.21 0.00 N	40.00 3.17 0.00 N	35.22 2.87 0.00 N	31.61 2.63 0.00 N	57.84 4.93 0.00 N	42.50 4.16 0.00 N	66.17 6.08 0.00 N	103.04 8.64 0.00 N	35.55 2.86 0.00 N	30.24 2.17 0.66 N	32.54 1.94 1.21 N	28.00 1.31 0.00 N
RCPL_TRUST____DRP 24196	24.98 0.98 0.00 N	17.72 0.74 0.00 N	6.64 0.25 0.00 N	16.82 0.61 0.00 N	10.87 0.38 0.00 N	22.26 1.06 0.00 N	28.72 1.62 0.00 N	43.67 3.09 0.00 N	36.61 2.79 0.00 N	34.41 2.80 0.00 N	45.52 3.57 0.00 N	37.60 2.98 0.00 N	41.21 3.15 0.00 N	39.95 3.12 0.00 N	35.17 2.82 0.00 N	31.58 2.60 0.00 N	57.78 4.87 0.00 N	42.43 4.09 0.00 N	66.17 6.08 0.00 N	103.12 8.73 0.00 N	35.51 2.82 0.00 N	30.86 2.14 0.00 N	33.75 1.94 0.00 N	27.97 1.29 0.00 N
RENSSELAER____COGEN 23796	24.40 0.41 0.00 N	17.32 0.34 0.00 N	6.51 0.12 0.00 N	16.52 0.32 0.00 N	10.70 0.21 0.00 N	21.72 0.51 0.00 N	27.55 0.45 0.00 N	41.58 1.00 0.00 N	34.68 0.85 0.00 N	32.47 0.86 0.00 N	43.15 1.20 0.00 N	35.57 0.94 0.00 N	38.94 0.89 0.00 N	37.72 0.89 0.00 N	33.16 0.81 0.00 N	29.79 0.80 0.00 N	54.52 1.61 0.00 N	39.88 1.54 0.00 N	62.32 2.23 0.00 N	97.05 2.66 0.00 N	33.49 0.80 0.00 N	29.28 0.55 0.00 N	32.22 0.41 0.00 N	27.00 0.31 0.00 N
REVERE_CPPR_DRP 24186	24.39 0.40 0.00 N	17.23 0.25 0.00 N	6.47 0.09 0.00 N	16.45 0.24 0.00 N	10.67 0.18 0.00 N	21.72 0.51 0.00 N	28.06 0.96 0.00 N	42.35 1.77 0.00 N	35.19 1.36 0.00 N	32.92 1.31 0.00 N	43.78 1.83 0.00 N	36.25 1.62 0.00 N	39.72 1.67 0.00 N	38.55 1.72 0.00 N	33.71 1.36 0.00 N	30.22 1.23 0.00 N	55.28 2.37 0.00 N	40.40 2.07 0.00 N	63.10 3.01 0.00 N	98.55 4.16 0.00 N	34.00 1.31 0.00 N	29.75 1.02 0.00 N	32.77 0.96 0.00 N	27.42 0.73 0.00 N
RIVERBAY____ 323610	24.92 0.92 0.00 N	17.69 0.71 0.00 N	6.62 0.24 0.00 N	16.76 0.55 0.00 N	10.83 0.34 0.00 N	22.21 1.00 0.00 N	28.69 1.59 0.00 N	43.66 3.08 0.00 N	36.65 2.82 0.00 N	34.45 2.84 0.00 N	45.46 3.51 0.00 N	37.69 3.07 0.00 N	41.26 3.21 0.00 N	40.03 3.19 0.00 N	35.23 2.88 0.00 N	31.59 2.61 0.00 N	57.76 4.85 0.00 N	42.54 4.20 0.00 N	66.16 6.07 0.00 N	102.97 8.57 0.00 N	35.62 2.93 0.00 N	30.92 2.20 0.00 N	33.74 1.94 0.00 N	27.98 1.30 0.00 N
ROCHESTER_9_IC 23652	23.82 -0.18 0.00 N	16.76 -0.22 0.00 N	6.30 -0.08 0.00 N	15.97 -0.24 0.00 N	10.35 -0.13 0.00 N	20.96 -0.24 0.00 N	26.95 -0.15 0.00 N	41.04 0.46 0.00 N	34.28 0.46 0.00 N	32.12 0.51 0.00 N	42.68 0.73 0.00 N	35.27 0.65 0.00 N	38.79 0.73 0.00 N	37.52 0.69 0.00 N	32.79 0.43 0.00 N	29.35 0.36 0.00 N	53.62 0.71 0.00 N	38.73 0.40 0.00 N	61.02 0.93 0.00 N	96.14 1.75 0.00 N	33.16 0.47 0.00 N	29.05 0.32 0.00 N	32.36 0.55 0.00 N	26.87 0.19 0.00 N
ROSETON____1 23587	24.72 0.73 0.00 N	17.52 0.54 0.00 N	6.58 0.19 0.00 N	16.67 0.46 0.00 N	10.77 0.29 0.00 N	22.04 0.83 0.00 N	28.38 1.27 0.00 N	43.01 2.43 0.00 N	36.01 2.18 0.00 N	33.79 2.19 0.00 N	44.75 2.81 0.00 N	36.96 2.33 0.00 N	40.48 2.42 0.00 N	39.23 2.39 0.00 N	34.52 2.16 0.00 N	31.00 2.02 0.00 N	56.71 3.80 0.00 N	41.59 3.25 0.00 N	64.98 4.88 0.00 N	101.32 6.93 0.00 N	34.92 2.23 0.00 N	30.41 1.68 0.00 N	33.29 1.48 0.00 N	27.64 0.96 0.00 N
ROSETON____2 23588	24.72 0.73 0.00 N	17.52 0.54 0.00 N	6.58 0.19 0.00 N	16.67 0.46 0.00 N	10.77 0.29 0.00 N	22.04 0.83 0.00 N	28.38 1.27 0.00 N	43.01 2.43 0.00 N	36.01 2.18 0.00 N	33.79 2.19 0.00 N	44.75 2.81 0.00 N	36.96 2.33 0.00 N	40.48 2.42 0.00 N	39.23 2.39 0.00 N	34.52 2.16 0.00 N	31.00 2.02 0.00 N	56.71 3.80 0.00 N	41.59 3.25 0.00 N	64.98 4.88 0.00 N	101.32 6.93 0.00 N	34.92 2.23 0.00 N	30.41 1.68 0.00 N	33.29 1.48 0.00 N	27.64 0.96 0.00 N
RUSSELL____1 23602	23.87 -0.12 0.00 N	16.79 -0.19 0.00 N	6.32 -0.07 0.00 N	16.00 -0.21 0.00 N	10.38 -0.10 0.00 N	21.07 -0.13 0.00 N	27.13 0.03 0.00 N	41.34 0.75 0.00 N	34.45 0.62 0.00 N	32.26 0.66 0.00 N	42.92 0.97 0.00 N	35.50 0.87 0.00 N	39.03 0.97 0.00 N	37.78 0.94 0.00 N	33.00 0.64 0.00 N	29.55 0.57 0.00 N	54.26 1.35 0.00 N	39.15 0.82 0.00 N	61.61 1.52 0.00 N	96.99 2.60 0.00 N	33.34 0.64 0.00 N	29.18 0.45 0.00 N	32.42 0.62 0.00 N	26.92 0.24 0.00 N

RUSSELL___2 23532	23.87 -0.12 0.00 N	16.79 -0.19 0.00 N	6.32 -0.07 0.00 N	16.00 -0.21 0.00 N	10.38 -0.10 0.00 N	21.07 -0.13 0.00 N	27.13 0.03 0.00 N	41.34 0.75 0.00 N	34.45 0.62 0.00 N	32.26 0.66 0.00 N	42.92 0.97 0.00 N	35.50 0.87 0.00 N	39.03 0.97 0.00 N	37.78 0.94 0.00 N	33.00 0.64 0.00 N	29.55 0.57 0.00 N	54.26 1.35 0.00 N	39.15 0.82 0.00 N	61.61 1.52 0.00 N	96.99 2.60 0.00 N	33.34 0.64 0.00 N	29.18 0.45 0.00 N	32.42 0.62 0.00 N	26.92 0.24 0.00 N
RUSSELL___3 23549	23.72 -0.28 0.00 N	16.68 -0.30 0.00 N	6.28 -0.11 0.00 N	15.89 -0.32 0.00 N	10.31 -0.18 0.00 N	20.87 -0.33 0.00 N	26.83 -0.28 0.00 N	40.87 0.29 0.00 N	34.11 0.28 0.00 N	31.95 0.33 0.00 N	42.45 0.50 0.00 N	35.07 0.45 0.00 N	38.58 0.52 0.00 N	37.31 0.48 0.00 N	32.61 0.25 0.00 N	29.19 0.21 0.00 N	53.52 0.61 0.00 N	38.61 0.28 0.00 N	60.80 0.71 0.00 N	95.83 1.44 0.00 N	32.99 0.30 0.00 N	28.92 0.19 0.00 N	32.20 0.39 0.00 N	26.74 0.06 0.00 N
RUSSELL___4 23556	23.86 -0.13 0.00 N	16.78 -0.19 0.00 N	6.31 -0.07 0.00 N	15.99 -0.21 0.00 N	10.38 -0.11 0.00 N	21.07 -0.13 0.00 N	27.12 0.01 0.00 N	41.31 0.73 0.00 N	34.43 0.61 0.00 N	32.26 0.65 0.00 N	42.90 0.94 0.00 N	35.48 0.85 0.00 N	39.01 0.95 0.00 N	37.77 0.93 0.00 N	32.99 0.63 0.00 N	29.54 0.56 0.00 N	54.25 1.34 0.00 N	39.13 0.79 0.00 N	61.60 1.51 0.00 N	96.95 2.56 0.00 N	33.33 0.64 0.00 N	29.17 0.44 0.00 N	32.41 0.61 0.00 N	26.91 0.23 0.00 N
RUSSELL___STATION 23914	23.72 -0.28 0.00 N	16.68 -0.30 0.00 N	6.28 -0.11 0.00 N	15.89 -0.32 0.00 N	10.31 -0.18 0.00 N	20.87 -0.33 0.00 N	26.83 -0.28 0.00 N	40.87 0.29 0.00 N	34.11 0.28 0.00 N	31.95 0.33 0.00 N	42.45 0.50 0.00 N	35.07 0.45 0.00 N	38.58 0.52 0.00 N	37.31 0.48 0.00 N	32.61 0.25 0.00 N	29.19 0.21 0.00 N	53.52 0.61 0.00 N	38.61 0.28 0.00 N	60.80 0.71 0.00 N	95.83 1.44 0.00 N	32.99 0.30 0.00 N	28.92 0.19 0.00 N	32.20 0.39 0.00 N	26.74 0.06 0.00 N
S SALMON___HYD 24043	23.77 -0.22 0.00 N	16.77 -0.20 0.00 N	6.30 -0.08 0.00 N	16.00 -0.21 0.00 N	10.37 -0.12 0.00 N	21.04 -0.17 0.00 N	27.10 -0.01 0.00 N	40.90 0.32 0.00 N	34.01 0.18 0.00 N	31.69 0.08 0.00 N	41.96 0.01 0.00 N	34.67 0.05 0.00 N	38.07 0.01 0.00 N	36.88 0.05 0.00 N	32.29 -0.07 0.00 N	29.01 0.02 0.00 N	53.15 0.24 0.00 N	38.69 0.35 0.00 N	60.59 0.50 0.00 N	95.03 0.63 0.00 N	32.92 0.23 0.00 N	28.85 0.13 0.00 N	31.89 0.08 0.00 N	26.61 -0.07 0.00 N
SELKIRK___I 23801	24.47 0.47 0.00 N	17.35 0.37 0.00 N	6.52 0.14 0.00 N	16.55 0.34 0.00 N	10.71 0.22 0.00 N	21.78 0.57 0.00 N	27.77 0.66 0.00 N	41.86 1.28 0.00 N	34.84 1.01 0.00 N	32.43 0.82 0.00 N	42.89 0.94 0.00 N	35.39 0.76 0.00 N	38.77 0.71 0.00 N	37.57 0.74 0.00 N	33.03 0.68 0.00 N	29.66 0.68 0.00 N	54.26 1.35 0.00 N	39.67 1.33 0.00 N	61.97 1.88 0.00 N	96.62 2.23 0.00 N	33.36 0.67 0.00 N	29.18 0.45 0.00 N	32.12 0.31 0.00 N	26.90 0.22 0.00 N
SELKIRK___II 23799	24.38 0.38 0.00 N	17.28 0.30 0.00 N	6.50 0.11 0.00 N	16.48 0.28 0.00 N	10.67 0.18 0.00 N	21.67 0.46 0.00 N	27.48 0.38 0.00 N	41.39 0.81 0.00 N	34.47 0.64 0.00 N	32.28 0.67 0.00 N	42.92 0.98 0.00 N	35.31 0.68 0.00 N	38.68 0.62 0.00 N	37.46 0.63 0.00 N	32.94 0.59 0.00 N	29.57 0.59 0.00 N	54.15 1.24 0.00 N	39.54 1.20 0.00 N	61.82 1.73 0.00 N	96.45 2.06 0.00 N	33.29 0.60 0.00 N	29.19 0.46 0.00 N	32.19 0.38 0.00 N	27.02 0.34 0.00 N
SENECA OSWGO___HYD 24041	23.49 -0.51 0.00 N	16.59 -0.39 0.00 N	6.23 -0.15 0.00 N	15.82 -0.39 0.00 N	10.25 -0.24 0.00 N	20.80 -0.41 0.00 N	26.69 -0.42 0.00 N	40.24 -0.35 0.00 N	33.52 -0.31 0.00 N	31.33 -0.28 0.00 N	41.60 -0.35 0.00 N	34.38 -0.25 0.00 N	37.71 -0.35 0.00 N	36.54 -0.29 0.00 N	32.01 -0.35 0.00 N	28.70 -0.28 0.00 N	52.50 -0.41 0.00 N	38.22 -0.12 0.00 N	59.84 -0.26 0.00 N	93.80 -0.59 0.00 N	32.37 -0.31 0.00 N	28.38 -0.35 0.00 N	31.43 -0.38 0.00 N	26.27 -0.41 0.00 N
SENECA___ENERGY 23797	23.68 -0.32 0.00 N	16.70 -0.28 0.00 N	6.27 -0.11 0.00 N	15.93 -0.28 0.00 N	10.33 -0.16 0.00 N	21.04 -0.17 0.00 N	27.07 -0.03 0.00 N	41.05 0.47 0.00 N	34.17 0.34 0.00 N	31.95 0.34 0.00 N	42.44 0.49 0.00 N	35.02 0.39 0.00 N	38.43 0.37 0.00 N	37.23 0.40 0.00 N	32.58 0.23 0.00 N	29.22 0.24 0.00 N	53.55 0.64 0.00 N	38.90 0.56 0.00 N	61.04 0.95 0.00 N	96.03 1.63 0.00 N	32.99 0.30 0.00 N	28.85 0.12 0.00 N	31.98 0.17 0.00 N	26.63 -0.05 0.00 N
SHOEMAKER___GT 23640	24.80 0.81 0.00 N	17.57 0.58 0.00 N	6.59 0.20 0.00 N	16.71 0.50 0.00 N	10.80 0.31 0.00 N	22.09 0.88 0.00 N	28.47 1.36 0.00 N	43.15 2.57 0.00 N	36.08 2.25 0.00 N	33.83 2.22 0.00 N	44.84 2.89 0.00 N	37.05 2.42 0.00 N	40.56 2.50 0.00 N	39.29 2.46 0.00 N	34.51 2.16 0.00 N	30.99 2.01 0.00 N	56.64 3.73 0.00 N	41.56 3.22 0.00 N	64.92 4.83 0.00 N	101.28 6.89 0.00 N	34.94 2.25 0.00 N	30.43 1.70 0.00 N	33.34 1.53 0.00 N	27.71 1.03 0.00 N
SHOREHAM_IC_1 23715	24.74 0.75 0.00 N	20.14 1.10 -2.06 N	151.36 0.42 -144.56 N	22.51 1.04 -5.26 N	11.05 0.56 0.00 N	22.90 1.69 0.00 N	29.30 2.20 0.00 N	43.90 3.32 0.00 N	36.25 2.42 0.00 N	34.43 2.69 -0.12 N	45.33 3.39 0.00 N	37.61 2.90 -0.08 N	40.97 2.92 0.00 N	39.75 2.91 0.00 N	35.14 2.79 0.00 N	31.59 2.53 -0.08 N	56.69 3.78 0.00 N	41.89 3.56 0.00 N	65.48 5.39 0.00 N	102.33 7.93 0.00 N	37.79 2.82 -2.29 N	30.58 1.86 0.00 N	33.36 1.55 0.00 N	27.77 1.09 0.00 N
SHOREHAM_IC_2 23716	24.74 0.75 0.00 N	20.14 1.10 -2.06 N	151.36 0.42 -144.56 N	22.51 1.04 -5.26 N	11.05 0.56 0.00 N	22.90 1.69 0.00 N	29.30 2.20 0.00 N	43.90 3.32 0.00 N	36.25 2.42 0.00 N	34.43 2.69 -0.12 N	45.33 3.39 0.00 N	37.61 2.90 -0.08 N	40.97 2.92 0.00 N	39.75 2.91 0.00 N	35.14 2.79 0.00 N	31.59 2.53 -0.08 N	56.69 3.78 0.00 N	41.89 3.56 0.00 N	65.48 5.39 0.00 N	102.33 7.93 0.00 N	37.79 2.82 -2.29 N	30.58 1.86 0.00 N	33.36 1.55 0.00 N	27.77 1.09 0.00 N
SISSONVILLE___ 23735	24.54 0.54 0.00 N	17.34 0.36 0.00 N	6.57 0.19 0.00 N	16.69 0.48 0.00 N	10.76 0.27 0.00 N	21.46 0.25 0.00 N	27.42 0.32 0.00 N	40.42 -0.16 0.00 N	33.57 -0.26 0.00 N	31.30 -0.31 0.00 N	41.63 -0.32 0.00 N	34.45 -0.18 0.00 N	38.14 0.08 0.00 N	36.87 0.04 0.00 N	32.36 0.01 0.00 N	28.76 -0.22 0.00 N	51.89 -1.02 0.00 N	37.00 -1.34 0.00 N	58.00 -2.09 0.00 N	91.88 -2.52 0.00 N	32.48 -0.21 0.00 N	28.83 0.10 0.00 N	32.31 0.50 0.00 N	27.36 0.68 0.00 N
SITHE_IND_GS1 24169	23.30 -0.70 0.00 N	16.47 -0.52 0.00 N	6.19 -0.20 0.00 N	15.71 -0.50 0.00 N	10.17 -0.31 0.00 N	20.59 -0.61 0.00 N	26.35 -0.76 0.00 N	39.66 -0.92 0.00 N	33.07 -0.75 0.00 N	30.93 -0.68 0.00 N	41.05 -0.90 0.00 N	33.89 -0.73 0.00 N	37.24 -0.82 0.00 N	36.04 -0.79 0.00 N	31.62 -0.73 0.00 N	28.34 -0.64 0.00 N	51.81 -1.10 0.00 N	37.57 -0.76 0.00 N	58.91 -1.19 0.00 N	92.53 -1.86 0.00 N	31.97 -0.72 0.00 N	28.06 -0.67 0.00 N	31.13 -0.68 0.00 N	26.02 -0.66 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS2 24170	23.30 -0.70 0.00 N	16.47 -0.52 0.00 N	6.19 -0.20 0.00 N	15.71 -0.50 0.00 N	10.17 -0.31 0.00 N	20.59 -0.61 0.00 N	26.35 -0.76 0.00 N	39.66 -0.92 0.00 N	33.07 -0.75 0.00 N	30.93 -0.68 0.00 N	41.05 -0.90 0.00 N	33.89 -0.73 0.00 N	37.24 -0.82 0.00 N	36.04 -0.79 0.00 N	31.62 -0.73 0.00 N	28.34 -0.64 0.00 N	51.81 -1.10 0.00 N	37.57 -0.76 0.00 N	58.91 -1.19 0.00 N	92.53 -1.86 0.00 N	31.97 -0.72 0.00 N	28.06 -0.67 0.00 N	31.13 -0.68 0.00 N	26.02 -0.66 0.00 N	
SITHE_IND_GS3 24171	23.30 -0.70 0.00 N	16.47 -0.52 0.00 N	6.19 -0.20 0.00 N	15.71 -0.50 0.00 N	10.17 -0.31 0.00 N	20.59 -0.61 0.00 N	26.35 -0.76 0.00 N	39.66 -0.92 0.00 N	33.07 -0.75 0.00 N	30.93 -0.68 0.00 N	41.05 -0.90 0.00 N	33.89 -0.73 0.00 N	37.24 -0.82 0.00 N	36.04 -0.79 0.00 N	31.62 -0.73 0.00 N	28.34 -0.64 0.00 N	51.81 -1.10 0.00 N	37.57 -0.76 0.00 N	58.91 -1.19 0.00 N	92.53 -1.86 0.00 N	31.97 -0.72 0.00 N	28.06 -0.67 0.00 N	31.13 -0.68 0.00 N	26.02 -0.66 0.00 N	
SITHE_IND_GS4 24172	23.30 -0.70 0.00 N	16.47 -0.52 0.00 N	6.19 -0.20 0.00 N	15.71 -0.50 0.00 N	10.17 -0.31 0.00 N	20.59 -0.61 0.00 N	26.35 -0.76 0.00 N	39.66 -0.92 0.00 N	33.07 -0.75 0.00 N	30.93 -0.68 0.00 N	41.05 -0.90 0.00 N	33.89 -0.73 0.00 N	37.24 -0.82 0.00 N	36.04 -0.79 0.00 N	31.62 -0.73 0.00 N	28.34 -0.64 0.00 N	51.81 -1.10 0.00 N	37.57 -0.76 0.00 N	58.91 -1.19 0.00 N	92.53 -1.86 0.00 N	31.97 -0.72 0.00 N	28.06 -0.67 0.00 N	31.13 -0.68 0.00 N	26.02 -0.66 0.00 N	
SITHE___BATAVIA 24024	23.66 -0.34 0.00 N	16.63 -0.35 0.00 N	6.27 -0.12 0.00 N	15.86 -0.35 0.00 N	10.28 -0.21 0.00 N	20.75 -0.45 0.00 N	26.59 -0.51 0.00 N	40.77 0.19 0.00 N	34.01 0.18 0.00 N	31.87 0.25 0.00 N	42.36 0.42 0.00 N	35.21 0.58 0.00 N	38.74 0.68 0.00 N	37.43 0.60 0.00 N	32.60 0.25 0.00 N	28.97 -0.02 0.00 N	53.07 0.16 0.00 N	38.08 -0.25 0.00 N	60.12 0.02 0.00 N	95.15 0.76 0.00 N	32.72 0.03 0.00 N	28.73 0.00 0.00 N	32.21 0.40 0.00 N	26.72 0.04 0.00 N	
SITHE___INDEPEND 23800	23.30 -0.70 0.00 N	16.47 -0.52 0.00 N	6.19 -0.20 0.00 N	15.71 -0.50 0.00 N	10.17 -0.31 0.00 N	20.59 -0.61 0.00 N	26.35 -0.76 0.00 N	39.66 -0.92 0.00 N	33.07 -0.75 0.00 N	30.93 -0.68 0.00 N	41.05 -0.90 0.00 N	33.89 -0.73 0.00 N	37.24 -0.82 0.00 N	36.04 -0.79 0.00 N	31.62 -0.73 0.00 N	28.34 -0.64 0.00 N	51.81 -1.10 0.00 N	37.57 -0.76 0.00 N	58.91 -1.19 0.00 N	92.53 -1.86 0.00 N	31.97 -0.72 0.00 N	28.06 -0.67 0.00 N	31.13 -0.68 0.00 N	26.02 -0.66 0.00 N	
SITHE___MASSENA 23902	24.43 0.43 0.00 N	17.28 0.30 0.00 N	6.53 0.15 0.00 N	16.60 0.39 0.00 N	10.73 0.24 0.00 N	21.42 0.22 0.00 N	27.29 0.18 0.00 N	40.14 -0.44 0.00 N	33.32 -0.51 0.00 N	31.07 -0.54 0.00 N	41.27 -0.68 0.00 N	34.13 -0.50 0.00 N	37.62 -0.43 0.00 N	36.37 -0.46 0.00 N	31.95 -0.40 0.00 N	28.52 -0.46 0.00 N	51.52 -1.39 0.00 N	36.82 -1.52 0.00 N	57.73 -2.37 0.00 N	91.39 -3.00 0.00 N	32.17 -0.52 0.00 N	28.54 -0.19 0.00 N	31.94 0.13 0.00 N	27.11 0.43 0.00 N	
SITHE___OGDNSBRG 24021	24.75 0.75 0.00 N	17.49 0.51 0.00 N	6.62 0.23 0.00 N	16.82 0.61 0.00 N	10.86 0.37 0.00 N	21.68 0.47 0.00 N	27.69 0.58 0.00 N	40.76 0.18 0.00 N	33.80 -0.03 0.00 N	31.50 -0.11 0.00 N	41.88 -0.07 0.00 N	34.67 0.04 0.00 N	38.23 0.17 0.00 N	36.98 0.15 0.00 N	32.44 0.09 0.00 N	28.92 -0.06 0.00 N	52.17 -0.74 0.00 N	37.33 -1.01 0.00 N	58.52 -1.58 0.00 N	92.61 -1.78 0.00 N	32.65 -0.04 0.00 N	28.96 0.23 0.00 N	32.42 0.61 0.00 N	27.52 0.84 0.00 N	
SITHE___STERLING 23777	24.20 0.21 0.00 N	17.09 0.12 0.00 N	6.42 0.04 0.00 N	16.32 0.11 0.00 N	10.58 0.09 0.00 N	21.54 0.33 0.00 N	27.79 0.69 0.00 N	41.94 1.35 0.00 N	34.88 1.05 0.00 N	32.64 1.03 0.00 N	43.36 1.41 0.00 N	35.87 1.24 0.00 N	39.34 1.28 0.00 N	38.14 1.31 0.00 N	33.38 1.03 0.00 N	29.93 0.95 0.00 N	54.80 1.89 0.00 N	39.96 1.62 0.00 N	62.51 2.42 0.00 N	97.77 3.38 0.00 N	33.72 1.03 0.00 N	29.52 0.79 0.00 N	32.52 0.71 0.00 N	27.18 0.50 0.00 N	
SOUTH CAIRO___GT 23612	25.31 1.32 0.00 N	17.91 0.93 0.00 N	6.73 0.34 0.00 N	17.07 0.86 0.00 N	11.05 0.56 0.00 N	22.59 1.39 0.00 N	29.01 1.91 0.00 N	43.87 3.28 0.00 N	36.36 2.53 0.00 N	33.99 2.38 0.00 N	45.13 3.19 0.00 N	37.10 2.47 0.00 N	40.55 2.49 0.00 N	39.32 2.49 0.00 N	34.47 2.11 0.00 N	30.94 1.96 0.00 N	56.76 3.85 0.00 N	41.75 3.41 0.00 N	65.17 5.08 0.00 N	101.39 7.00 0.00 N	34.87 2.18 0.00 N	30.47 1.74 0.00 N	33.54 1.73 0.00 N	28.10 1.42 0.00 N	
SOUTH HAMPTN___IC 23720	25.04 1.05 0.00 N	20.32 1.28 -2.06 N	151.43 0.48 -144.56 N	22.68 1.21 -5.26 N	11.16 0.67 0.00 N	23.13 1.93 0.00 N	29.68 2.58 0.00 N	44.59 4.00 0.00 N	36.87 3.04 0.00 N	35.02 3.28 -0.12 N	46.12 4.17 0.00 N	38.25 3.55 -0.08 N	41.68 3.62 0.00 N	40.42 3.59 0.00 N	35.72 3.37 0.00 N	32.13 3.07 -0.08 N	57.80 4.89 0.00 N	42.73 4.40 0.00 N	66.86 6.77 0.00 N	104.51 10.11 0.00 N	38.48 3.51 -2.29 N	31.11 2.39 0.00 N	33.90 2.09 0.00 N	28.14 1.45 0.00 N	
SOUTHOLD___IC 23719	25.99 2.00 0.00 N	20.96 1.92 -2.06 N	151.67 0.72 -144.56 N	23.28 1.81 -5.26 N	11.55 1.06 0.00 N	24.01 2.81 0.00 N	30.94 3.84 0.00 N	46.62 6.03 0.00 N	38.57 4.74 0.00 N	36.64 4.91 -0.12 N	48.29 6.34 0.00 N	40.09 5.39 -0.08 N	43.69 5.63 0.00 N	42.39 5.56 0.00 N	37.43 5.07 0.00 N	33.67 4.61 -0.08 N	60.87 7.96 0.00 N	45.19 6.86 0.00 N	70.60 10.50 0.00 N	110.32 15.93 0.00 N	40.38 5.40 -2.29 N	32.62 3.89 0.00 N	35.41 3.60 0.00 N	29.28 2.59 0.00 N	
ST LAWRENCE___ 23600	24.19 0.20 0.00 N	17.11 0.13 0.00 N	6.45 0.07 0.00 N	16.39 0.18 0.00 N	10.60 0.10 0.00 N	21.21 0.01 0.00 N	27.00 -0.10 0.00 N	39.72 -0.86 0.00 N	32.99 -0.84 0.00 N	30.77 -0.84 0.00 N	40.85 -1.10 0.00 N	33.78 -0.85 0.00 N	37.21 -0.85 0.00 N	35.97 -0.86 0.00 N	31.61 -0.74 0.00 N	28.24 -0.75 0.00 N	51.12 -1.79 0.00 N	36.68 -1.66 0.00 N	57.53 -2.56 0.00 N	90.91 -3.48 0.00 N	31.84 -0.85 0.00 N	28.25 -0.48 0.00 N	31.61 -0.20 0.00 N	26.82 0.14 0.00 N	
STATION 5_MISC_HYD 23604	23.23 -0.77 0.00 N	16.29 -0.69 0.00 N	6.12 -0.26 0.00 N	15.50 -0.71 0.00 N	10.06 -0.44 0.00 N	20.40 -0.80 0.00 N	26.17 -0.93 0.00 N	39.86 -0.72 0.00 N	33.43 -0.40 0.00 N	31.32 -0.30 0.00 N	41.57 -0.38 0.00 N	34.36 -0.26 0.00 N	37.90 -0.16 0.00 N	36.57 -0.26 0.00 N	32.04 -0.31 0.00 N	28.61 -0.37 0.00 N	52.64 -0.27 0.00 N	37.81 -0.53 0.00 N	59.91 -0.18 0.00 N	94.68 0.29 0.00 N	32.55 -0.14 0.00 N	28.58 -0.15 0.00 N	31.99 0.19 0.00 N	26.26 -0.42 0.00 N	
STEEL___WIND	23.26	16.36	6.17	15.62	10.11	20.45	26.09	39.87	33.25	31.14	41.38	34.12	37.62	36.32	31.67	28.29	51.82	37.04	58.61	93.11	31.97	28.12	31.60	26.19	

323596	-0.73 0.00 N	-0.62 0.00 N	-0.22 0.00 N	-0.58 0.00 N	-0.38 0.00 N	-0.76 0.00 N	-1.02 0.00 N	-0.71 0.00 N	-0.58 0.00 N	-0.47 0.00 N	-0.57 0.00 N	-0.50 0.00 N	-0.44 0.00 N	-0.51 0.00 N	-0.68 0.00 N	-0.69 0.00 N	-1.09 0.00 N	-1.30 0.00 N	-1.48 0.00 N	-1.28 0.00 N	-0.72 0.00 N	-0.60 0.00 N	-0.21 0.00 N	-0.49 0.00 N
STEBEN_REC_LFGE 323667	23.92 -0.07 0.00 N	16.83 -0.14 0.00 N	6.33 -0.06 0.00 N	16.08 -0.13 0.00 N	10.44 -0.05 0.00 N	21.40 0.19 0.00 N	27.59 0.49 0.00 N	42.16 1.58 0.00 N	35.24 1.41 0.00 N	32.99 1.38 0.00 N	43.75 1.80 0.00 N	35.98 1.35 0.00 N	39.61 1.56 0.00 N	38.31 1.48 0.00 N	33.49 1.13 0.00 N	29.92 0.94 0.00 N	55.16 2.25 0.00 N	39.58 1.25 0.00 N	62.67 2.58 0.00 N	99.60 5.20 0.00 N	34.06 1.37 0.00 N	29.68 0.95 0.00 N	32.98 1.18 0.00 N	27.06 0.38 0.00 N
STONY__BROOK 24151	25.03 1.03 0.00 N	20.25 1.22 -2.06 N	151.41 0.46 -144.56 N	22.62 1.16 -5.26 N	11.12 0.63 0.00 N	22.97 1.76 0.00 N	29.58 2.48 0.00 N	44.59 4.00 0.00 N	36.88 3.05 0.00 N	35.00 3.27 -0.12 N	46.13 4.18 0.00 N	38.28 3.57 -0.08 N	41.70 3.65 0.00 N	40.49 3.66 0.00 N	35.76 3.40 0.00 N	32.16 3.10 -0.08 N	57.42 4.51 0.00 N	42.45 4.11 0.00 N	66.36 6.27 0.00 N	103.68 9.29 0.00 N	38.38 3.41 -2.29 N	31.11 2.38 0.00 N	33.94 2.13 0.00 N	28.19 1.51 0.00 N
STURGEON_POOL_HYD 23609	24.98 0.98 0.00 N	17.68 0.70 0.00 N	6.63 0.25 0.00 N	16.81 0.60 0.00 N	10.86 0.37 0.00 N	22.25 1.05 0.00 N	28.77 1.67 0.00 N	43.86 3.28 0.00 N	36.73 2.90 0.00 N	34.47 2.85 0.00 N	45.59 3.64 0.00 N	37.67 3.04 0.00 N	41.25 3.19 0.00 N	39.98 3.15 0.00 N	34.90 2.54 0.00 N	31.19 2.21 0.00 N	56.85 3.94 0.00 N	41.96 3.62 0.00 N	65.45 5.36 0.00 N	102.00 7.60 0.00 N	35.17 2.48 0.00 N	30.58 1.85 0.00 N	33.39 1.58 0.00 N	27.70 1.02 0.00 N
SYRACUSE__ENERGY_ST1 323597	23.79 -0.21 0.00 N	16.80 -0.18 0.00 N	6.31 -0.07 0.00 N	16.03 -0.17 0.00 N	10.39 -0.10 0.00 N	21.12 -0.08 0.00 N	27.13 0.03 0.00 N	40.90 0.32 0.00 N	34.07 0.24 0.00 N	31.85 0.24 0.00 N	42.31 0.36 0.00 N	34.98 0.35 0.00 N	38.39 0.33 0.00 N	37.20 0.36 0.00 N	32.56 0.21 0.00 N	29.20 0.21 0.00 N	53.41 0.50 0.00 N	38.89 0.55 0.00 N	60.88 0.79 0.00 N	95.51 1.11 0.00 N	32.92 0.23 0.00 N	28.83 0.10 0.00 N	31.91 0.10 0.00 N	26.65 -0.04 0.00 N
SYRACUSE__ENERGY_ST2 323598	23.79 -0.21 0.00 N	16.80 -0.18 0.00 N	6.31 -0.07 0.00 N	16.03 -0.17 0.00 N	10.39 -0.10 0.00 N	21.12 -0.08 0.00 N	27.13 0.03 0.00 N	40.90 0.32 0.00 N	34.07 0.24 0.00 N	31.85 0.24 0.00 N	42.31 0.36 0.00 N	34.98 0.35 0.00 N	38.39 0.33 0.00 N	37.20 0.36 0.00 N	32.56 0.21 0.00 N	29.20 0.21 0.00 N	53.41 0.50 0.00 N	38.89 0.55 0.00 N	60.88 0.79 0.00 N	95.51 1.11 0.00 N	32.92 0.23 0.00 N	28.83 0.10 0.00 N	31.91 0.10 0.00 N	26.65 -0.04 0.00 N
SYRACUSE__POWER 24017	23.78 -0.22 0.00 N	16.79 -0.19 0.00 N	6.31 -0.08 0.00 N	16.01 -0.19 0.00 N	10.38 -0.11 0.00 N	21.09 -0.11 0.00 N	27.10 0.00 0.00 N	40.91 0.33 0.00 N	34.13 0.30 0.00 N	31.92 0.31 0.00 N	42.38 0.43 0.00 N	35.01 0.38 0.00 N	38.43 0.37 0.00 N	37.23 0.40 0.00 N	32.62 0.27 0.00 N	29.25 0.26 0.00 N	53.56 0.65 0.00 N	38.93 0.59 0.00 N	61.01 0.91 0.00 N	95.80 1.41 0.00 N	33.00 0.31 0.00 N	28.89 0.17 0.00 N	31.97 0.16 0.00 N	26.65 -0.03 0.00 N
UNION__PROCESSING_DRP 323587	23.55 -0.45 0.00 N	16.58 -0.40 0.00 N	6.24 -0.15 0.00 N	15.79 -0.42 0.00 N	10.24 -0.25 0.00 N	20.70 -0.50 0.00 N	26.57 -0.54 0.00 N	40.43 -0.15 0.00 N	33.76 -0.07 0.00 N	31.63 0.02 0.00 N	42.01 0.06 0.00 N	34.68 0.05 0.00 N	38.19 0.12 0.00 N	36.88 0.05 0.00 N	32.26 -0.09 0.00 N	28.86 -0.12 0.00 N	52.93 0.01 0.00 N	38.12 -0.21 0.00 N	60.05 -0.05 0.00 N	94.71 0.32 0.00 N	32.62 -0.07 0.00 N	28.64 -0.09 0.00 N	31.94 0.13 0.00 N	26.52 -0.16 0.00 N
UPPER HUDSON__HYD 24058	24.20 0.21 0.00 N	17.13 0.15 0.00 N	6.43 0.04 0.00 N	16.36 0.15 0.00 N	10.61 0.12 0.00 N	21.55 0.35 0.00 N	27.35 0.25 0.00 N	41.91 1.33 0.00 N	34.85 1.02 0.00 N	31.98 0.37 0.00 N	42.33 0.38 0.00 N	35.07 0.44 0.00 N	38.51 0.45 0.00 N	37.12 0.29 0.00 N	32.70 0.35 0.00 N	29.32 0.34 0.00 N	54.07 1.16 0.00 N	39.62 1.29 0.00 N	61.92 1.83 0.00 N	95.97 1.57 0.00 N	33.14 0.45 0.00 N	28.79 0.07 0.00 N	31.45 -0.36 0.00 N	26.08 -0.60 0.00 N
UPPER RAQUET__HYD 24056	24.54 0.54 0.00 N	17.34 0.36 0.00 N	6.57 0.19 0.00 N	16.69 0.48 0.00 N	10.76 0.27 0.00 N	21.46 0.25 0.00 N	27.42 0.32 0.00 N	40.42 -0.16 0.00 N	33.57 -0.26 0.00 N	31.30 -0.31 0.00 N	41.63 -0.32 0.00 N	34.45 -0.18 0.00 N	38.14 0.08 0.00 N	36.87 0.04 0.00 N	32.36 0.01 0.00 N	28.76 -0.22 0.00 N	51.89 -1.02 0.00 N	37.00 -1.34 0.00 N	58.00 -2.09 0.00 N	91.88 -2.52 0.00 N	32.48 -0.21 0.00 N	28.83 0.10 0.00 N	32.31 0.50 0.00 N	27.36 0.68 0.00 N
VISCHER__FERRY HYD 24020	24.55 0.55 0.00 N	17.39 0.41 0.00 N	6.54 0.15 0.00 N	16.61 0.40 0.00 N	10.77 0.28 0.00 N	21.89 0.69 0.00 N	27.88 0.77 0.00 N	42.01 1.43 0.00 N	35.03 1.21 0.00 N	32.77 1.16 0.00 N	43.63 1.68 0.00 N	35.92 1.30 0.00 N	39.37 1.31 0.00 N	38.07 1.24 0.00 N	33.48 1.13 0.00 N	30.08 1.10 0.00 N	55.14 2.23 0.00 N	40.35 2.01 0.00 N	63.04 2.94 0.00 N	97.99 3.59 0.00 N	33.79 1.11 0.00 N	29.50 0.78 0.00 N	32.42 0.61 0.00 N	27.10 0.41 0.00 N
WADING RIVER_IC_1 23522	24.73 0.74 0.00 N	20.14 1.10 -2.06 N	151.36 0.42 -144.56 N	22.52 1.05 -5.26 N	11.05 0.56 0.00 N	22.92 1.72 0.00 N	29.30 2.20 0.00 N	43.86 3.28 0.00 N	36.20 2.37 0.00 N	34.37 2.64 -0.12 N	45.27 3.32 0.00 N	37.56 2.86 -0.08 N	40.92 2.86 0.00 N	39.70 2.87 0.00 N	35.10 2.74 0.00 N	31.57 2.51 -0.08 N	56.61 3.70 0.00 N	41.88 3.54 0.00 N	65.42 5.33 0.00 N	102.22 7.83 0.00 N	37.74 2.77 -2.29 N	30.54 1.81 0.00 N	33.32 1.51 0.00 N	27.75 1.07 0.00 N
WADING RIVER_IC_2 23547	24.73 0.74 0.00 N	20.14 1.10 -2.06 N	151.36 0.42 -144.56 N	22.52 1.05 -5.26 N	11.05 0.56 0.00 N	22.92 1.72 0.00 N	29.30 2.20 0.00 N	43.86 3.28 0.00 N	36.20 2.37 0.00 N	34.37 2.64 -0.12 N	45.27 3.32 0.00 N	37.56 2.86 -0.08 N	40.92 2.86 0.00 N	39.70 2.87 0.00 N	35.10 2.74 0.00 N	31.57 2.51 -0.08 N	56.61 3.70 0.00 N	41.88 3.54 0.00 N	65.42 5.33 0.00 N	102.22 7.83 0.00 N	37.74 2.77 -2.29 N	30.54 1.81 0.00 N	33.32 1.51 0.00 N	27.75 1.07 0.00 N
WADING RIVER_IC_3 23601	24.73 0.74 0.00 N	20.14 1.10 -2.06 N	151.36 0.42 -144.56 N	22.52 1.05 -5.26 N	11.05 0.56 0.00 N	22.92 1.72 0.00 N	29.30 2.20 0.00 N	43.86 3.28 0.00 N	36.20 2.37 0.00 N	34.37 2.64 -0.12 N	45.27 3.32 0.00 N	37.56 2.86 -0.08 N	40.92 2.86 0.00 N	39.70 2.87 0.00 N	35.10 2.74 0.00 N	31.57 2.51 -0.08 N	56.61 3.70 0.00 N	41.88 3.54 0.00 N	65.42 5.33 0.00 N	102.22 7.83 0.00 N	37.74 2.77 -2.29 N	30.54 1.81 0.00 N	33.32 1.51 0.00 N	27.75 1.07 0.00 N

WALDEN___HYDRO 24148	24.81 0.81 0.00 N	17.57 0.58 0.00 N	6.59 0.20 0.00 N	16.69 0.49 0.00 N	10.78 0.29 0.00 N	22.07 0.87 0.00 N	28.48 1.38 0.00 N	43.30 2.72 0.00 N	36.29 2.46 0.00 N	34.05 2.44 0.00 N	45.07 3.12 0.00 N	37.18 2.56 0.00 N	40.72 2.66 0.00 N	39.43 2.60 0.00 N	34.71 2.35 0.00 N	31.16 2.18 0.00 N	57.07 4.16 0.00 N	41.83 3.50 0.00 N	65.43 5.34 0.00 N	102.16 7.77 0.00 N	35.22 2.53 0.00 N	30.63 1.91 0.00 N	33.51 1.70 0.00 N	27.77 1.09 0.00 N
WARRENSBURG___ 23737	24.00 0.00 0.00 N	16.97 -0.01 0.00 N	6.36 -0.02 0.00 N	16.20 -0.01 0.00 N	10.50 0.01 0.00 N	21.31 0.10 0.00 N	27.04 -0.06 0.00 N	41.49 0.91 0.00 N	34.57 0.74 0.00 N	31.72 0.10 0.00 N	41.97 0.02 0.00 N	34.78 0.15 0.00 N	38.20 0.14 0.00 N	36.81 -0.03 0.00 N	32.42 0.07 0.00 N	29.06 0.08 0.00 N	53.57 0.66 0.00 N	39.27 0.93 0.00 N	61.43 1.33 0.00 N	95.21 0.82 0.00 N	32.90 0.21 0.00 N	28.59 -0.14 0.00 N	31.22 -0.59 0.00 N	25.87 -0.81 0.00 N
WATERSIDE___6 8 9 23538	24.99 0.99 0.00 N	17.73 0.75 0.00 N	6.64 0.26 0.00 N	16.82 0.61 0.00 N	10.86 0.37 0.00 N	22.26 1.06 0.00 N	28.71 1.61 0.00 N	43.68 3.10 0.00 N	36.65 2.83 0.01 N	34.46 2.85 0.01 N	45.55 3.61 0.00 N	37.67 3.05 0.00 N	41.26 3.21 0.00 N	40.00 3.17 0.00 N	35.22 2.87 0.00 N	31.61 2.63 0.00 N	57.84 4.93 0.00 N	42.50 4.16 0.00 N	66.17 6.08 0.00 N	103.04 8.64 0.00 N	35.55 2.86 0.00 N	30.24 2.17 0.66 N	32.54 1.94 1.21 N	28.00 1.31 0.00 N
WDELAWARE___HYD 323627	24.27 0.28 0.00 N	17.17 0.19 0.00 N	6.44 0.06 0.00 N	16.33 0.12 0.00 N	10.56 0.07 0.00 N	21.58 0.37 0.00 N	27.84 0.73 0.00 N	42.24 1.66 0.00 N	35.19 1.36 0.00 N	32.99 1.38 0.00 N	43.78 1.83 0.00 N	36.27 1.64 0.00 N	39.60 1.54 0.00 N	38.44 1.61 0.00 N	33.63 1.28 0.00 N	30.20 1.22 0.00 N	55.09 2.18 0.00 N	40.56 2.22 0.00 N	63.29 3.20 0.00 N	98.67 8.64 0.00 N	34.03 1.34 0.00 N	29.72 0.99 0.00 N	32.41 0.60 0.00 N	27.07 0.39 0.00 N
WEST BABYLON___IC 23714	25.19 1.20 0.00 N	20.27 1.23 -2.06 N	151.41 0.47 -144.56 N	22.64 1.17 -5.26 N	11.12 0.63 0.00 N	22.93 1.72 0.00 N	29.64 2.53 0.00 N	44.82 4.24 0.00 N	37.16 3.33 0.00 N	35.25 3.52 -0.12 N	46.49 4.54 0.00 N	38.61 3.91 -0.08 N	42.08 4.02 0.00 N	40.89 4.06 0.00 N	36.09 3.74 0.00 N	32.48 3.42 -0.08 N	58.19 5.28 0.00 N	42.93 4.60 0.00 N	67.17 7.07 0.00 N	105.06 10.66 0.00 N	38.73 3.75 -2.29 N	31.50 2.77 0.00 N	34.40 2.60 0.00 N	28.51 1.83 0.00 N
WEST CANADA___HYD 24049	23.95 -0.05 0.00 N	16.95 -0.03 0.00 N	6.37 -0.02 0.00 N	16.18 -0.03 0.00 N	10.47 -0.02 0.00 N	21.23 0.02 0.00 N	27.16 0.06 0.00 N	40.81 0.22 0.00 N	34.00 0.17 0.00 N	31.80 0.19 0.00 N	42.22 0.27 0.00 N	34.84 0.21 0.00 N	38.29 0.23 0.00 N	37.05 0.22 0.00 N	32.55 0.19 0.00 N	29.18 0.20 0.00 N	53.34 0.43 0.00 N	38.75 0.41 0.00 N	60.70 0.61 0.00 N	95.15 0.76 0.00 N	32.93 0.24 0.00 N	28.86 0.14 0.00 N	31.88 0.07 0.00 N	26.67 -0.01 0.00 N
WESTERN_NY_WIND 24143	23.65 -0.35 0.00 N	16.62 -0.36 0.00 N	6.27 -0.12 0.00 N	15.85 -0.36 0.00 N	10.28 -0.21 0.00 N	20.73 -0.47 0.00 N	26.57 -0.53 0.00 N	40.74 0.15 0.00 N	33.98 0.15 0.00 N	31.84 0.23 0.00 N	42.34 0.40 0.00 N	35.19 0.56 0.00 N	38.72 0.66 0.00 N	37.42 0.59 0.00 N	32.58 0.23 0.00 N	28.94 -0.04 0.00 N	53.03 0.12 0.00 N	38.03 -0.31 0.00 N	60.05 -0.04 0.00 N	95.05 0.66 0.00 N	32.68 -0.01 0.00 N	28.70 -0.03 0.00 N	32.20 0.39 0.00 N	26.70 0.02 0.00 N
WESTOVER___LESR 323668	23.83 -0.16 0.00 N	16.83 -0.15 0.00 N	6.32 -0.07 0.00 N	16.06 -0.14 0.00 N	10.39 -0.10 0.00 N	21.31 0.10 0.00 N	27.37 0.27 0.00 N	41.39 0.81 0.00 N	34.55 0.72 0.00 N	32.33 0.72 0.00 N	42.91 0.96 0.00 N	35.34 0.71 0.00 N	38.83 0.77 0.00 N	37.64 0.81 0.00 N	32.94 0.59 0.00 N	29.51 0.53 0.00 N	54.10 1.19 0.00 N	39.17 0.84 0.00 N	61.65 1.55 0.00 N	97.30 2.90 0.00 N	33.38 0.69 0.00 N	29.16 0.43 0.00 N	32.27 0.46 0.00 N	26.76 0.08 0.00 N
WETHRSFD_WT_PWR 323626	23.21 -0.78 0.00 N	16.38 -0.60 0.00 N	6.17 -0.21 0.00 N	15.70 -0.50 0.00 N	10.18 -0.31 0.00 N	20.70 -0.51 0.00 N	26.49 -0.62 0.00 N	40.41 -0.17 0.00 N	33.71 -0.12 0.00 N	31.56 -0.06 0.00 N	41.90 -0.05 0.00 N	34.51 -0.12 0.00 N	38.02 -0.04 0.00 N	36.73 -0.10 0.00 N	32.04 -0.31 0.00 N	28.63 -0.35 0.00 N	52.52 -0.39 0.00 N	37.59 -0.74 0.00 N	59.47 -0.62 0.00 N	94.46 0.07 0.00 N	32.40 -0.29 0.00 N	28.35 -0.38 0.00 N	31.66 -0.15 0.00 N	26.16 -0.53 0.00 N
YORK___WARBASSE 23770	25.08 1.09 0.00 N	17.78 0.80 0.00 N	6.66 0.27 0.00 N	16.87 0.66 0.00 N	10.89 0.40 0.00 N	22.33 1.12 0.00 N	28.82 1.72 0.00 N	43.89 3.30 -0.01 N	36.82 2.98 -0.02 N	34.58 2.96 -0.02 N	45.69 3.74 0.00 N	37.81 3.18 -0.01 N	41.41 3.34 -0.01 N	40.11 3.28 0.00 N	35.34 2.99 0.00 N	31.68 2.70 0.00 N	57.95 5.04 0.00 N	42.63 4.30 0.00 N	66.32 6.23 0.00 N	103.35 8.95 0.00 N	35.69 3.00 0.00 N	33.08 2.30 -2.05 N	37.61 2.07 -3.74 N	28.10 1.42 0.00 N