

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/02/2012

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	32.44	26.81	23.46	22.39	22.37	31.44	33.27	37.79	40.91	44.82	46.22	50.10	67.29	55.21	59.28	120.41	92.50	78.62	83.03	56.44	47.47	49.74	44.91	47.20
24138	2.56	2.05	1.59	1.43	1.48	2.07	2.76	3.16	3.69	4.56	4.56	4.83	6.50	5.32	5.96	12.68	8.99	7.26	7.41	4.87	4.31	4.48	4.04	4.31
	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	0.51	8.16	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	32.48	26.83	23.48	22.41	22.39	31.47	33.30	37.81	40.92	44.82	46.18	50.03	67.19	55.13	59.19	120.18	92.34	78.49	82.90	56.41	47.49	49.76	44.97	47.25
24260	2.60	2.07	1.62	1.45	1.50	2.09	2.79	3.19	3.70	4.56	4.52	4.77	6.40	5.24	5.86	12.45	8.84	7.13	7.27	4.83	4.32	4.50	4.09	4.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	8.16	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	32.48	26.83	23.48	22.41	22.39	31.47	33.30	37.81	40.92	44.82	46.18	50.03	67.19	55.13	59.19	120.18	92.34	78.49	82.90	56.41	47.49	49.76	44.97	47.25
24261	2.60	2.07	1.62	1.45	1.50	2.09	2.79	3.19	3.70	4.56	4.52	4.77	6.40	5.24	5.86	12.45	8.84	7.13	7.27	4.83	4.32	4.50	4.09	4.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	8.16	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	32.36	26.73	23.41	22.42	22.49	31.60	33.38	38.11	41.02	44.55	46.48	50.86	68.35	56.42	60.02	115.55	93.96	80.40	85.20	57.40	48.33	50.50	45.03	47.03
24011	2.48	1.98	1.54	1.46	1.60	2.22	2.87	3.49	3.79	4.29	4.82	5.59	7.56	6.53	7.16	15.08	10.45	9.04	9.57	5.83	5.17	5.24	4.15	4.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.97	15.42	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	32.25	26.68	23.38	22.40	22.51	31.56	33.27	37.89	40.81	44.54	46.55	50.92	68.51	56.78	60.62	117.74	95.14	81.19	85.78	57.51	48.32	50.40	44.99	47.07
23798	2.37	1.93	1.51	1.44	1.61	2.18	2.76	3.26	3.59	4.28	4.89	5.66	7.72	6.89	7.70	16.31	11.63	9.83	10.15	5.93	5.16	5.13	4.11	4.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.91	14.46	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	32.36	26.73	23.41	22.42	22.49	31.60	33.38	38.11	41.02	44.55	46.48	50.86	68.35	56.42	60.02	115.55	93.96	80.40	85.20	57.40	48.33	50.50	45.03	47.03
24028	2.48	1.98	1.54	1.46	1.60	2.22	2.87	3.49	3.79	4.29	4.82	5.59	7.56	6.53	7.16	15.08	10.45	9.04	9.57	5.83	5.17	5.24	4.15	4.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.97	15.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	31.48	26.08	22.90	21.95	22.00	30.78	32.41	36.76	39.58	43.20	44.97	49.06	66.06	54.60	58.32	113.58	91.60	78.12	82.56	55.64	46.66	48.73	43.66	45.81
23527	1.61	1.32	1.03	0.99	1.10	1.41	1.90	2.13	2.36	2.94	3.31	3.80	5.27	4.71	5.34	11.27	8.08	6.76	6.93	4.07	3.50	3.46	2.79	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.86	13.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	30.28	25.05	22.02	21.13	21.11	29.57	31.06	35.18	37.91	41.38	42.96	46.76	62.90	51.80	55.26	107.57	86.83	74.05	78.29	53.06	44.48	46.58	41.91	44.04
24190	0.40	0.29	0.15	0.17	0.21	0.20	0.55	0.55	0.69	1.12	1.29	1.50	2.10	1.90	2.25	4.64	3.33	2.69	2.66	1.48	1.32	1.31	1.04	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	12.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	30.28	25.05	22.02	21.13	21.11	29.57	31.06	35.18	37.91	41.38	42.96	46.76	62.90	51.80	55.26	107.57	86.83	74.05	78.29	53.06	44.48	46.58	41.91	44.04
23571	0.40	0.29	0.15	0.17	0.21	0.20	0.55	0.55	0.69	1.12	1.29	1.50	2.10	1.90	2.25	4.64	3.33	2.69	2.66	1.48	1.32	1.31	1.04	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	12.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	30.28	25.05	22.02	21.13	21.11	29.57	31.06	35.18	37.91	41.38	42.96	46.76	62.90	51.80	55.26	107.57	86.83	74.05	78.29	53.06	44.48	46.58	41.91	44.04
23572	0.40	0.29	0.15	0.17	0.21	0.20	0.55	0.55	0.69	1.12	1.29	1.50	2.10	1.90	2.25	4.64	3.33	2.69	2.66	1.48	1.32	1.31	1.04	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	12.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	30.28	25.05	22.02	21.13	21.11	29.57	31.06	35.18	37.91	41.38	42.96	46.76	62.90	51.80	55.26	107.57	86.83	74.05	78.29	53.06	44.48	46.58	41.91	44.04

23573	0.40 0.00 N	0.29 0.00 N	0.15 0.00 N	0.17 0.00 N	0.21 0.00 N	0.20 0.00 N	0.55 0.00 N	0.55 0.00 N	0.69 0.00 N	1.12 0.00 N	1.29 0.00 N	1.50 0.00 N	2.10 0.00 N	1.90 0.00 N	2.25 0.82 N	4.64 12.96 N	3.33 0.00 N	2.69 0.00 N	2.66 0.00 N	1.48 0.00 N	1.32 0.00 N	1.31 0.00 N	1.04 0.00 N	1.15 0.00 N
ALBANY____4 23574	30.28 0.40 0.00 N	25.05 0.29 0.00 N	22.02 0.15 0.00 N	21.13 0.17 0.00 N	21.11 0.21 0.00 N	29.57 0.20 0.00 N	31.06 0.55 0.00 N	35.18 0.55 0.00 N	37.91 0.69 0.00 N	41.38 1.12 0.00 N	42.96 1.29 0.00 N	46.76 1.50 0.00 N	62.90 2.10 0.00 N	51.80 1.90 0.00 N	55.26 2.25 0.82 N	107.57 4.64 12.96 N	86.83 3.33 0.00 N	74.05 2.69 0.00 N	78.29 2.66 0.00 N	53.06 1.48 0.00 N	44.48 1.32 0.00 N	46.58 1.31 0.00 N	41.91 1.04 0.00 N	44.04 1.15 0.00 N
ALBANY____LFGE 323615	30.77 0.89 0.00 N	25.44 0.69 0.00 N	22.35 0.48 0.00 N	21.44 0.48 0.00 N	21.43 0.54 0.00 N	30.03 0.65 0.00 N	31.56 1.06 0.00 N	35.79 1.16 0.00 N	38.61 1.39 0.00 N	42.18 1.93 0.00 N	43.82 2.16 0.00 N	47.72 2.46 0.00 N	64.24 3.44 0.00 N	52.91 3.02 0.00 N	56.40 3.47 0.91 N	108.83 7.33 14.39 N	88.76 5.24 0.00 N	75.70 4.34 0.00 N	80.01 4.38 0.00 N	54.15 2.58 0.00 N	45.38 2.22 0.00 N	47.48 2.22 0.00 N	42.65 1.77 0.00 N	44.75 1.86 0.00 N
ALCOA_RYNLDS____DRP 24188	29.67 -0.21 0.00 N	24.56 -0.20 0.00 N	21.78 -0.09 0.00 N	20.90 -0.06 0.00 N	20.72 -0.17 0.00 N	29.29 -0.09 0.00 N	30.17 -0.34 0.00 N	34.26 -0.38 0.00 N	36.61 -0.62 0.00 N	38.72 -1.54 0.00 N	39.92 -1.75 0.00 N	43.34 -1.92 0.00 N	57.95 -2.85 0.00 N	47.53 -2.36 0.00 N	27.32 -3.04 23.47 N	-262.64 -6.63 371.91 N	79.74 -3.77 0.00 N	68.52 -2.84 0.00 N	72.94 -2.69 0.00 N	50.35 -1.23 0.00 N	41.93 -1.23 0.00 N	44.05 -1.22 0.00 N	39.93 -0.95 0.00 N	41.69 -1.20 0.00 N
ALLEGHENY____COGEN 23514	32.17 2.28 0.00 N	26.39 1.64 0.00 N	22.93 1.06 0.00 N	21.96 1.00 0.00 N	22.24 1.34 0.00 N	31.03 1.65 0.00 N	32.22 1.71 0.00 N	36.29 1.66 0.00 N	38.50 1.28 0.00 N	41.61 1.35 0.00 N	42.70 1.04 0.00 N	46.49 1.23 0.00 N	62.49 1.70 0.00 N	50.90 1.01 0.00 N	56.55 0.80 -1.92 N	111.35 2.60 7.15 N	84.68 1.17 0.00 N	72.45 1.08 0.00 N	76.66 1.04 0.00 N	52.28 0.70 0.00 N	43.75 0.59 0.00 N	47.32 2.06 0.00 N	42.83 1.95 0.00 N	45.10 2.21 0.00 N
ALTONA_WT_PWR 323606	30.03 0.15 0.00 N	24.83 0.07 0.00 N	22.04 0.18 0.00 N	21.13 0.17 0.00 N	20.95 0.05 0.00 N	29.31 -0.06 0.00 N	30.37 -0.14 0.00 N	34.49 -0.14 0.00 N	36.98 -0.24 0.00 N	39.53 -0.73 0.00 N	40.76 -0.90 0.00 N	44.29 -0.97 0.00 N	59.29 -1.50 0.00 N	48.55 -1.34 0.00 N	27.56 -2.12 24.15 N	-269.27 -2.37 382.79 N	81.48 -2.03 0.00 N	69.56 -1.80 0.00 N	73.98 -1.65 0.00 N	50.84 -0.74 0.00 N	42.41 -0.76 0.00 N	44.17 -1.09 0.00 N	39.80 -1.08 0.00 N	41.46 -1.43 0.00 N
AMERICAN_REF_FUEL 24010	30.37 0.49 0.00 N	24.92 0.17 0.00 N	21.48 -0.39 0.00 N	20.65 -0.31 0.00 N	21.02 0.12 0.00 N	29.12 -0.26 0.00 N	29.90 -0.61 0.00 N	33.40 -1.23 0.00 N	35.04 -2.18 0.00 N	37.98 -2.29 0.00 N	38.71 -2.95 0.00 N	41.72 -3.54 0.00 N	55.81 -4.98 0.00 N	45.14 -4.75 0.00 N	55.84 -5.64 -7.65 N	94.42 -11.12 10.35 N	75.04 -8.46 0.00 N	64.65 -6.71 0.00 N	68.63 -6.99 0.00 N	47.08 -4.50 0.00 N	39.34 -3.82 0.00 N	42.00 -3.27 0.00 N	38.41 -2.46 0.00 N	41.31 -1.57 0.00 N
ARTHUR_KILL_GT_1 23520	32.50 2.63 0.00 N	26.84 2.09 0.00 N	23.49 1.62 0.00 N	22.40 1.45 0.00 N	22.38 1.48 0.00 N	31.47 2.10 0.00 N	33.33 2.82 -0.01 N	37.83 3.20 0.00 N	40.92 3.69 -0.01 N	44.79 4.53 0.00 N	46.29 4.41 -0.21 N	40.12 4.68 9.82 N	48.99 6.16 17.96 N	48.52 5.08 6.45 N	58.99 5.68 0.52 N	119.78 12.06 8.17 N	92.10 8.60 0.01 N	78.26 6.90 0.00 N	82.66 7.04 0.01 N	56.24 4.67 0.01 N	47.39 4.22 0.00 N	49.67 4.41 0.01 N	44.94 4.07 0.01 N	47.14 4.36 0.11 N
ARTHUR_KILL_2 23512	32.50 2.63 0.00 N	26.84 2.09 0.00 N	23.49 1.62 0.00 N	22.40 1.45 0.00 N	22.38 1.48 0.00 N	31.47 2.10 0.00 N	33.33 2.82 -0.01 N	37.83 3.20 0.00 N	40.92 3.69 -0.01 N	44.79 4.53 0.00 N	46.29 4.41 -0.21 N	40.12 4.68 9.82 N	48.99 6.16 17.96 N	48.52 5.08 6.45 N	58.99 5.68 0.52 N	119.78 12.06 8.17 N	92.10 8.60 0.01 N	78.26 6.90 0.00 N	82.66 7.04 0.01 N	56.24 4.67 0.01 N	47.39 4.22 0.00 N	49.67 4.41 0.01 N	44.94 4.07 0.01 N	47.14 4.36 0.11 N
ARTHUR_KILL_3 23513	32.25 2.38 0.00 N	26.66 1.90 0.00 N	23.33 1.46 0.00 N	22.26 1.30 0.00 N	22.23 1.34 0.00 N	31.26 1.89 0.00 N	33.07 2.56 0.00 N	37.58 2.95 0.00 N	40.70 3.48 0.00 N	44.60 4.34 0.00 N	46.19 4.30 -0.22 N	49.73 4.47 0.00 N	66.74 5.95 0.00 N	54.71 4.82 0.00 N	58.71 5.39 0.51 N	119.21 11.48 8.16 N	91.68 8.17 0.00 N	77.88 6.51 0.00 N	82.23 6.60 0.00 N	55.94 4.36 0.00 N	47.09 3.93 0.00 N	49.36 4.09 0.00 N	44.61 3.73 0.00 N	46.70 4.01 0.20 N
ASHOKAN____ 23654	31.31 1.43 0.00 N	25.88 1.12 0.00 N	22.67 0.80 0.00 N	21.65 0.69 0.00 N	21.61 0.72 0.00 N	30.32 0.95 0.00 N	31.97 1.46 0.00 N	36.27 1.64 0.00 N	39.08 1.85 0.00 N	42.68 2.42 0.00 N	44.23 2.57 0.00 N	48.06 2.80 0.00 N	64.62 3.83 0.00 N	53.13 3.24 0.00 N	56.98 3.72 0.57 N	114.70 7.89 9.08 N	89.13 5.62 0.00 N	75.87 4.51 0.00 N	80.18 4.56 0.00 N	54.47 2.89 0.00 N	45.68 2.52 0.00 N	47.86 2.59 0.00 N	43.13 2.26 0.00 N	45.30 2.41 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	32.46 2.58 0.00 N	26.89 2.13 0.00 N	23.49 1.63 0.00 N	22.43 1.47 0.00 N	22.42 1.52 0.00 N	31.42 2.04 0.00 N	33.33 2.81 -0.01 N	37.82 3.18 0.00 N	40.90 3.67 -0.01 N	44.76 4.50 0.00 N	46.18 4.52 0.00 N	50.12 4.86 0.00 N	67.21 6.42 0.00 N	55.20 5.30 0.00 N	59.25 5.93 0.51 N	116.74 11.80 10.96 N	92.04 8.53 0.00 N	78.34 6.98 0.00 N	82.92 7.30 0.00 N	56.45 4.87 0.00 N	47.59 4.43 0.00 N	49.85 4.58 0.00 N	45.23 4.15 -0.20 N	47.25 4.36 -0.01 N
ASTORIA_EAST_ENERGY_CC2 323582	32.46 2.58 0.00 N	26.88 2.13 0.00 N	23.50 1.63 0.00 N	22.43 1.47 0.00 N	22.42 1.52 0.00 N	31.42 2.04 0.00 N	33.33 2.81 -0.01 N	37.82 3.18 0.00 N	40.90 3.67 -0.01 N	44.76 4.50 0.00 N	46.18 4.52 0.00 N	50.12 4.86 0.00 N	67.21 6.42 0.00 N	55.20 5.30 0.00 N	59.25 5.93 0.51 N	116.74 11.80 10.96 N	92.04 8.53 0.00 N	78.34 6.98 0.00 N	82.92 7.30 0.00 N	56.45 4.87 0.00 N	47.59 4.43 0.00 N	49.85 4.58 0.00 N	45.23 4.15 -0.20 N	47.25 4.36 -0.01 N
ASTORIA_GT2_1 24094	32.47 2.59 0.00 N	26.89 2.14 0.00 N	23.50 1.63 0.00 N	22.43 1.48 0.00 N	22.42 1.53 0.00 N	31.43 2.05 0.00 N	33.34 2.83 -0.01 N	37.83 3.20 0.00 N	40.92 3.69 -0.01 N	44.78 4.52 0.00 N	46.20 4.54 0.00 N	50.14 4.88 0.00 N	67.24 6.45 0.00 N	55.22 5.33 0.00 N	59.27 5.95 0.51 N	116.78 11.84 10.96 N	92.09 8.58 0.00 N	78.39 7.02 0.00 N	82.97 7.34 0.00 N	56.49 4.92 0.00 N	47.62 4.45 0.00 N	49.87 4.61 0.00 N	45.24 4.17 -0.20 N	47.29 4.39 -0.01 N

ASTORIA_GT2_2 24095	32.47 2.59 0.00 N	26.89 2.14 0.00 N	23.50 1.63 0.00 N	22.43 1.48 0.00 N	22.42 1.53 0.00 N	31.43 2.05 0.00 N	33.34 2.83 -0.01 N	37.83 3.20 0.00 N	40.92 3.69 -0.01 N	44.78 4.52 0.00 N	46.20 4.54 0.00 N	50.14 4.88 0.00 N	67.24 6.45 0.00 N	55.22 5.33 0.00 N	59.27 5.95 0.51 N	116.78 11.84 10.96 N	92.09 8.58 0.00 N	78.39 7.02 0.00 N	82.97 7.34 0.00 N	56.49 4.92 0.00 N	47.62 4.45 0.00 N	49.87 4.61 0.00 N	45.24 4.17 -0.20 N	47.29 4.39 -0.01 N
ASTORIA_GT2_3 24096	32.47 2.59 0.00 N	26.89 2.14 0.00 N	23.50 1.63 0.00 N	22.43 1.48 0.00 N	22.42 1.53 0.00 N	31.43 2.05 0.00 N	33.34 2.83 -0.01 N	37.83 3.20 0.00 N	40.92 3.69 -0.01 N	44.78 4.52 0.00 N	46.20 4.54 0.00 N	50.14 4.88 0.00 N	67.24 6.45 0.00 N	55.22 5.33 0.00 N	59.27 5.95 0.51 N	116.78 11.84 10.96 N	92.09 8.58 0.00 N	78.39 7.02 0.00 N	82.97 7.34 0.00 N	56.49 4.92 0.00 N	47.62 4.45 0.00 N	49.87 4.61 0.00 N	45.24 4.17 -0.20 N	47.29 4.39 -0.01 N
ASTORIA_GT2_4 24097	32.47 2.59 0.00 N	26.89 2.14 0.00 N	23.50 1.63 0.00 N	22.43 1.48 0.00 N	22.42 1.53 0.00 N	31.43 2.05 0.00 N	33.34 2.83 -0.01 N	37.83 3.20 0.00 N	40.92 3.69 -0.01 N	44.78 4.52 0.00 N	46.20 4.54 0.00 N	50.14 4.88 0.00 N	67.24 6.45 0.00 N	55.22 5.33 0.00 N	59.27 5.95 0.51 N	116.78 11.84 10.96 N	92.09 8.58 0.00 N	78.39 7.02 0.00 N	82.97 7.34 0.00 N	56.49 4.92 0.00 N	47.62 4.45 0.00 N	49.87 4.61 0.00 N	45.24 4.17 -0.20 N	47.29 4.39 -0.01 N
ASTORIA_GT3_1 24098	32.47 2.59 0.00 N	26.89 2.14 0.00 N	23.50 1.63 0.00 N	22.43 1.48 0.00 N	22.42 1.53 0.00 N	31.43 2.05 0.00 N	33.34 2.83 -0.01 N	37.83 3.20 0.00 N	40.92 3.69 -0.01 N	44.78 4.52 0.00 N	46.20 4.54 0.00 N	50.14 4.88 0.00 N	67.24 6.45 0.00 N	55.22 5.33 0.00 N	59.27 5.95 0.51 N	116.78 11.84 10.96 N	92.09 8.58 0.00 N	78.39 7.02 0.00 N	82.97 7.34 0.00 N	56.49 4.92 0.00 N	47.62 4.45 0.00 N	49.87 4.61 0.00 N	45.24 4.17 -0.20 N	47.29 4.39 -0.01 N
ASTORIA_GT3_2 24099	32.47 2.59 0.00 N	26.89 2.14 0.00 N	23.50 1.63 0.00 N	22.43 1.48 0.00 N	22.42 1.53 0.00 N	31.43 2.05 0.00 N	33.34 2.83 -0.01 N	37.83 3.20 0.00 N	40.92 3.69 -0.01 N	44.78 4.52 0.00 N	46.20 4.54 0.00 N	50.14 4.88 0.00 N	67.24 6.45 0.00 N	55.22 5.33 0.00 N	59.27 5.95 0.51 N	116.78 11.84 10.96 N	92.09 8.58 0.00 N	78.39 7.02 0.00 N	82.97 7.34 0.00 N	56.49 4.92 0.00 N	47.62 4.45 0.00 N	49.87 4.61 0.00 N	45.24 4.17 -0.20 N	47.29 4.39 -0.01 N
ASTORIA_GT3_3 24100	32.47 2.59 0.00 N	26.89 2.14 0.00 N	23.50 1.63 0.00 N	22.43 1.48 0.00 N	22.42 1.53 0.00 N	31.43 2.05 0.00 N	33.34 2.83 -0.01 N	37.83 3.20 0.00 N	40.92 3.69 -0.01 N	44.78 4.52 0.00 N	46.20 4.54 0.00 N	50.14 4.88 0.00 N	67.24 6.45 0.00 N	55.22 5.33 0.00 N	59.27 5.95 0.51 N	116.78 11.84 10.96 N	92.09 8.58 0.00 N	78.39 7.02 0.00 N	82.97 7.34 0.00 N	56.49 4.92 0.00 N	47.62 4.45 0.00 N	49.87 4.61 0.00 N	45.24 4.17 -0.20 N	47.29 4.39 -0.01 N
ASTORIA_GT3_4 24101	32.47 2.59 0.00 N	26.89 2.14 0.00 N	23.50 1.63 0.00 N	22.43 1.48 0.00 N	22.42 1.53 0.00 N	31.43 2.05 0.00 N	33.34 2.83 -0.01 N	37.83 3.20 0.00 N	40.92 3.69 -0.01 N	44.78 4.52 0.00 N	46.20 4.54 0.00 N	50.14 4.88 0.00 N	67.24 6.45 0.00 N	55.22 5.33 0.00 N	59.27 5.95 0.51 N	116.78 11.84 10.96 N	92.09 8.58 0.00 N	78.39 7.02 0.00 N	82.97 7.34 0.00 N	56.49 4.92 0.00 N	47.62 4.45 0.00 N	49.87 4.61 0.00 N	45.24 4.17 -0.20 N	47.29 4.39 -0.01 N
ASTORIA_GT4_1 24102	32.47 2.59 0.00 N	26.89 2.14 0.00 N	23.50 1.63 0.00 N	22.43 1.48 0.00 N	22.42 1.53 0.00 N	31.43 2.05 0.00 N	33.34 2.83 -0.01 N	37.83 3.20 0.00 N	40.92 3.69 -0.01 N	44.78 4.52 0.00 N	46.20 4.54 0.00 N	50.14 4.88 0.00 N	67.24 6.45 0.00 N	55.22 5.33 0.00 N	59.27 5.95 0.51 N	116.78 11.84 10.96 N	92.09 8.58 0.00 N	78.39 7.02 0.00 N	82.97 7.34 0.00 N	56.49 4.92 0.00 N	47.62 4.45 0.00 N	49.87 4.61 0.00 N	45.24 4.17 -0.20 N	47.29 4.39 -0.01 N
ASTORIA_GT4_2 24103	32.47 2.59 0.00 N	26.89 2.14 0.00 N	23.50 1.63 0.00 N	22.43 1.48 0.00 N	22.42 1.53 0.00 N	31.43 2.05 0.00 N	33.34 2.83 -0.01 N	37.83 3.20 0.00 N	40.92 3.69 -0.01 N	44.78 4.52 0.00 N	46.20 4.54 0.00 N	50.14 4.88 0.00 N	67.24 6.45 0.00 N	55.22 5.33 0.00 N	59.27 5.95 0.51 N	116.78 11.84 10.96 N	92.09 8.58 0.00 N	78.39 7.02 0.00 N	82.97 7.34 0.00 N	56.49 4.92 0.00 N	47.62 4.45 0.00 N	49.87 4.61 0.00 N	45.24 4.17 -0.20 N	47.29 4.39 -0.01 N
ASTORIA_GT4_3 24104	32.47 2.59 0.00 N	26.89 2.14 0.00 N	23.50 1.63 0.00 N	22.43 1.48 0.00 N	22.42 1.53 0.00 N	31.43 2.05 0.00 N	33.34 2.83 -0.01 N	37.83 3.20 0.00 N	40.92 3.69 -0.01 N	44.78 4.52 0.00 N	46.20 4.54 0.00 N	50.14 4.88 0.00 N	67.24 6.45 0.00 N	55.22 5.33 0.00 N	59.27 5.95 0.51 N	116.78 11.84 10.96 N	92.09 8.58 0.00 N	78.39 7.02 0.00 N	82.97 7.34 0.00 N	56.49 4.92 0.00 N	47.62 4.45 0.00 N	49.87 4.61 0.00 N	45.24 4.17 -0.20 N	47.29 4.39 -0.01 N
ASTORIA_GT4_4 24105	32.47 2.59 0.00 N	26.89 2.14 0.00 N	23.50 1.63 0.00 N	22.43 1.48 0.00 N	22.42 1.53 0.00 N	31.43 2.05 0.00 N	33.34 2.83 -0.01 N	37.83 3.20 0.00 N	40.92 3.69 -0.01 N	44.78 4.52 0.00 N	46.20 4.54 0.00 N	50.14 4.88 0.00 N	67.24 6.45 0.00 N	55.22 5.33 0.00 N	59.27 5.95 0.51 N	116.78 11.84 10.96 N	92.09 8.58 0.00 N	78.39 7.02 0.00 N	82.97 7.34 0.00 N	56.49 4.92 0.00 N	47.62 4.45 0.00 N	49.87 4.61 0.00 N	45.24 4.17 -0.20 N	47.29 4.39 -0.01 N
ASTORIA_GT_1 23523	32.47 2.59 0.00 N	26.89 2.14 0.00 N	23.50 1.63 0.00 N	22.43 1.48 0.00 N	22.42 1.53 0.00 N	31.43 2.05 0.00 N	33.34 2.83 -0.01 N	37.83 3.20 0.00 N	40.92 3.69 -0.01 N	44.78 4.52 0.00 N	46.20 4.54 0.00 N	50.14 4.88 0.00 N	67.24 6.45 0.00 N	55.22 5.33 0.00 N	59.27 5.95 0.51 N	116.78 11.84 10.96 N	92.09 8.58 0.00 N	78.39 7.02 0.00 N	82.97 7.34 0.00 N	56.49 4.92 0.00 N	47.62 4.45 0.00 N	49.87 4.61 0.00 N	45.24 4.17 -0.20 N	47.29 4.39 -0.01 N
ASTORIA_GT_10 24110	32.49 2.61 0.00 N	26.86 2.10 0.00 N	23.50 1.64 0.00 N	22.42 1.46 0.00 N	22.41 1.52 0.00 N	31.48 2.11 0.00 N	33.35 2.84 -0.01 N	37.86 3.22 0.00 N	40.96 3.73 -0.01 N	44.82 4.55 0.00 N	46.14 4.48 0.00 N	49.97 4.71 0.00 N	67.00 6.21 0.00 N	55.00 5.10 0.00 N	59.03 5.71 0.00 N	116.93 12.00 10.96 N	92.05 8.54 0.00 N	78.22 6.86 0.00 N	82.68 7.05 0.00 N	56.24 4.67 0.00 N	47.40 4.24 0.00 N	49.72 4.45 0.00 N	45.19 4.12 -0.20 N	47.27 4.37 -0.01 N
ASTORIA_GT_11 24225	32.49 2.61 0.00 N	26.86 2.10 0.00 N	23.50 1.64 0.00 N	22.42 1.46 0.00 N	22.41 1.52 0.00 N	31.48 2.11 0.00 N	33.35 2.84 -0.01 N	37.86 3.22 0.00 N	40.96 3.73 -0.01 N	44.82 4.55 0.00 N	46.14 4.48 0.00 N	49.97 4.71 0.00 N	67.00 6.21 0.00 N	55.00 5.10 0.00 N	59.03 5.71 0.00 N	116.93 12.00 10.96 N	92.05 8.54 0.00 N	78.22 6.86 0.00 N	82.68 7.05 0.00 N	56.24 4.67 0.00 N	47.40 4.24 0.00 N	49.72 4.45 0.00 N	45.19 4.12 -0.20 N	47.27 4.37 -0.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	32.49 2.61 0.00 N	26.86 2.10 0.00 N	23.50 1.64 0.00 N	22.42 1.46 0.00 N	22.41 1.52 0.00 N	31.48 2.11 0.00 N	33.35 2.84 -0.01 N	37.86 3.22 0.00 N	40.96 3.73 -0.01 N	44.82 4.55 0.00 N	46.14 4.48 0.00 N	49.97 4.71 0.00 N	67.00 6.21 0.00 N	55.00 5.10 0.00 N	59.03 5.71 0.51 N	116.93 12.00 10.96 N	92.05 8.54 0.00 N	78.22 6.86 0.00 N	82.68 7.05 0.00 N	56.24 4.67 0.00 N	47.40 4.24 0.00 N	49.72 4.45 0.00 N	45.19 4.12 -0.20 N	47.27 4.37 -0.01 N	
ASTORIA_GT_13 24227	32.49 2.61 0.00 N	26.86 2.10 0.00 N	23.50 1.64 0.00 N	22.42 1.46 0.00 N	22.41 1.52 0.00 N	31.48 2.11 0.00 N	33.35 2.84 -0.01 N	37.86 3.22 0.00 N	40.96 3.73 -0.01 N	44.82 4.55 0.00 N	46.14 4.48 0.00 N	49.97 4.71 0.00 N	67.00 6.21 0.00 N	55.00 5.10 0.00 N	59.03 5.71 0.51 N	116.93 12.00 10.96 N	92.05 8.54 0.00 N	78.22 6.86 0.00 N	82.68 7.05 0.00 N	56.24 4.67 0.00 N	47.40 4.24 0.00 N	49.72 4.45 0.00 N	45.19 4.12 -0.20 N	47.27 4.37 -0.01 N	
ASTORIA_GT_5 24106	32.47 2.59 0.00 N	26.89 2.14 0.00 N	23.50 1.63 0.00 N	22.43 1.48 0.00 N	22.42 1.53 0.00 N	31.43 2.05 0.00 N	33.34 2.83 -0.01 N	37.83 3.20 0.00 N	40.92 3.69 -0.01 N	44.78 4.52 0.00 N	46.20 4.54 0.00 N	50.14 4.88 0.00 N	67.24 6.45 0.00 N	55.22 5.33 0.00 N	59.27 5.95 0.51 N	116.78 11.84 10.96 N	92.09 8.58 0.00 N	78.39 7.02 0.00 N	82.97 7.34 0.00 N	56.49 4.92 0.00 N	47.62 4.45 0.00 N	49.87 4.61 0.00 N	45.24 4.17 -0.20 N	47.29 4.39 -0.01 N	
ASTORIA_GT_7 24107	32.47 2.59 0.00 N	26.89 2.14 0.00 N	23.50 1.63 0.00 N	22.43 1.48 0.00 N	22.42 1.53 0.00 N	31.43 2.05 0.00 N	33.34 2.83 -0.01 N	37.83 3.20 0.00 N	40.92 3.69 -0.01 N	44.78 4.52 0.00 N	46.20 4.54 0.00 N	50.14 4.88 0.00 N	67.24 6.45 0.00 N	55.22 5.33 0.00 N	59.27 5.95 0.51 N	116.78 11.84 10.96 N	92.09 8.58 0.00 N	78.39 7.02 0.00 N	82.97 7.34 0.00 N	56.49 4.92 0.00 N	47.62 4.45 0.00 N	49.87 4.61 0.00 N	45.24 4.17 -0.20 N	47.29 4.39 -0.01 N	
ASTORIA_GT_8 24108	32.47 2.59 0.00 N	26.89 2.14 0.00 N	23.50 1.63 0.00 N	22.43 1.48 0.00 N	22.42 1.53 0.00 N	31.43 2.05 0.00 N	33.34 2.83 -0.01 N	37.83 3.20 0.00 N	40.92 3.69 -0.01 N	44.78 4.52 0.00 N	46.20 4.54 0.00 N	50.14 4.88 0.00 N	67.24 6.45 0.00 N	55.22 5.33 0.00 N	59.27 5.95 0.51 N	116.78 11.84 10.96 N	92.09 8.58 0.00 N	78.39 7.02 0.00 N	82.97 7.34 0.00 N	56.49 4.92 0.00 N	47.62 4.45 0.00 N	49.87 4.61 0.00 N	45.24 4.17 -0.20 N	47.29 4.39 -0.01 N	
ASTORIA___2 24149	32.47 2.59 0.00 N	26.89 2.14 0.00 N	23.50 1.63 0.00 N	22.43 1.48 0.00 N	22.42 1.53 0.00 N	31.43 2.05 0.00 N	33.34 2.83 -0.01 N	37.83 3.20 0.00 N	40.92 3.69 -0.01 N	44.78 4.52 0.00 N	46.20 4.54 0.00 N	50.14 4.88 0.00 N	67.24 6.45 0.00 N	55.22 5.33 0.00 N	59.27 5.95 0.51 N	116.78 11.84 10.96 N	92.09 8.58 0.00 N	78.39 7.02 0.00 N	82.97 7.34 0.00 N	56.49 4.92 0.00 N	47.62 4.45 0.00 N	49.87 4.61 0.00 N	45.24 4.17 -0.20 N	47.29 4.39 -0.01 N	
ASTORIA___3 23516	32.49 2.61 0.00 N	26.86 2.10 0.00 N	23.50 1.64 0.00 N	22.42 1.46 0.00 N	22.41 1.52 0.00 N	31.48 2.11 0.00 N	33.35 2.84 -0.01 N	37.86 3.22 0.00 N	40.96 3.73 -0.01 N	44.82 4.55 0.00 N	46.14 4.48 0.00 N	49.96 4.70 0.00 N	66.99 6.20 0.00 N	55.00 5.10 0.00 N	59.03 5.71 0.51 N	116.93 12.00 10.96 N	92.05 8.54 0.00 N	78.22 6.86 0.00 N	82.68 7.05 0.00 N	56.24 4.67 0.00 N	47.40 4.24 0.00 N	49.72 4.45 0.00 N	45.19 4.11 -0.20 N	47.27 4.37 -0.01 N	
ASTORIA___4 23517	32.47 2.59 0.00 N	26.89 2.14 0.00 N	23.50 1.63 0.00 N	22.43 1.48 0.00 N	22.42 1.53 0.00 N	31.43 2.05 0.00 N	33.34 2.83 -0.01 N	37.83 3.20 0.00 N	40.92 3.69 -0.01 N	44.78 4.52 0.00 N	46.20 4.54 0.00 N	50.14 4.88 0.00 N	67.24 6.45 0.00 N	55.22 5.33 0.00 N	59.27 5.95 0.51 N	116.78 11.84 10.96 N	92.09 8.58 0.00 N	78.39 7.02 0.00 N	82.97 7.34 0.00 N	56.49 4.92 0.00 N	47.62 4.45 0.00 N	49.87 4.61 0.00 N	45.24 4.17 -0.20 N	47.29 4.39 -0.01 N	
ASTORIA___5 23518	32.49 2.61 0.00 N	26.86 2.10 0.00 N	23.50 1.64 0.00 N	22.42 1.46 0.00 N	22.41 1.52 0.00 N	31.48 2.11 0.00 N	33.35 2.84 -0.01 N	37.86 3.22 0.00 N	40.96 3.73 -0.01 N	44.82 4.55 0.00 N	46.14 4.48 0.00 N	49.96 4.70 0.00 N	66.99 6.20 0.00 N	55.00 5.10 0.00 N	59.03 5.71 0.51 N	116.93 12.00 10.96 N	92.05 8.54 0.00 N	78.22 6.86 0.00 N	82.68 7.05 0.00 N	56.24 4.67 0.00 N	47.40 4.24 0.00 N	49.72 4.45 0.00 N	45.19 4.11 -0.20 N	47.27 4.37 -0.01 N	
AST_ENERGY_2_CC3 323677	32.37 2.49 0.00 N	26.76 2.00 0.00 N	23.42 1.55 0.00 N	22.35 1.39 0.00 N	22.33 1.43 0.00 N	31.38 2.00 0.00 N	33.21 2.70 0.00 N	37.68 3.05 0.00 N	40.78 3.56 0.00 N	44.68 4.42 0.00 N	46.04 4.38 0.00 N	49.89 4.63 0.00 N	67.00 6.20 0.00 N	54.96 5.07 0.00 N	59.01 5.69 0.51 N	119.78 12.05 8.16 N	92.04 8.53 0.00 N	78.22 6.86 0.00 N	82.64 7.01 0.00 N	56.21 4.63 0.00 N	47.29 4.13 0.00 N	49.57 4.30 0.00 N	44.79 3.91 0.00 N	47.08 4.19 0.00 N	
AST_ENERGY_2_CC4 323678	32.37 2.49 0.00 N	26.76 2.00 0.00 N	23.42 1.55 0.00 N	22.35 1.39 0.00 N	22.33 1.43 0.00 N	31.38 2.00 0.00 N	33.21 2.70 0.00 N	37.68 3.05 0.00 N	40.78 3.56 0.00 N	44.68 4.42 0.00 N	46.04 4.38 0.00 N	49.89 4.63 0.00 N	67.00 6.20 0.00 N	54.96 5.07 0.00 N	59.01 5.69 0.51 N	119.78 12.05 8.16 N	92.04 8.53 0.00 N	78.22 6.86 0.00 N	82.64 7.01 0.00 N	56.21 4.63 0.00 N	47.29 4.13 0.00 N	49.57 4.30 0.00 N	44.79 3.91 0.00 N	47.08 4.19 0.00 N	
ATHENS_STG_1 23668	31.10 1.22 0.00 N	25.73 0.98 0.00 N	22.59 0.72 0.00 N	21.61 0.65 0.00 N	21.61 0.71 0.00 N	30.30 0.93 0.00 N	31.85 1.34 0.00 N	36.08 1.45 0.00 N	38.92 1.70 0.00 N	42.47 2.21 0.00 N	43.98 2.31 0.00 N	47.78 2.52 0.00 N	64.25 3.46 0.00 N	52.79 2.90 0.00 N	56.60 3.28 0.52 N	114.51 6.79 8.17 N	88.36 4.85 0.00 N	75.28 3.92 0.00 N	79.63 4.00 0.00 N	54.14 2.57 0.00 N	45.42 2.26 0.00 N	47.57 2.31 0.00 N	42.87 2.00 0.00 N	45.03 2.15 0.00 N	
ATHENS_STG_2 23670	31.10 1.22 0.00 N	25.73 0.98 0.00 N	22.59 0.72 0.00 N	21.61 0.65 0.00 N	21.61 0.71 0.00 N	30.30 0.93 0.00 N	31.85 1.34 0.00 N	36.08 1.45 0.00 N	38.92 1.70 0.00 N	42.47 2.21 0.00 N	43.98 2.31 0.00 N	47.78 2.52 0.00 N	64.25 3.46 0.00 N	52.79 2.90 0.00 N	56.60 3.28 0.52 N	114.51 6.79 8.17 N	88.36 4.85 0.00 N	75.28 3.92 0.00 N	79.63 4.00 0.00 N	54.14 2.57 0.00 N	45.42 2.26 0.00 N	47.57 2.31 0.00 N	42.87 2.00 0.00 N	45.03 2.15 0.00 N	
ATHENS_STG_3	31.10	25.73	22.59	21.61	21.61	30.30	31.85	36.08	38.92	42.47	43.98	47.78	64.25	52.79	56.60	114.51	88.36	75.28	79.63	54.14	45.42	47.57	42.87	45.03	

23677		1.22 0.00 N	0.98 0.00 N	0.72 0.00 N	0.65 0.00 N	0.71 0.00 N	0.93 0.00 N	1.34 0.00 N	1.45 0.00 N	1.70 0.00 N	2.21 0.00 N	2.31 0.00 N	2.52 0.00 N	3.46 0.00 N	2.90 0.00 N	3.28 0.52 N	6.79 8.17 N	4.85 0.00 N	3.92 0.00 N	4.00 0.00 N	2.57 0.00 N	2.26 0.00 N	2.31 0.00 N	2.00 0.00 N	2.15 0.00 N
BARRETT_IC_1 23704		32.74 2.86 0.00 N	27.08 2.33 0.00 N	23.61 1.75 0.00 N	22.50 1.54 0.00 N	22.58 1.69 0.00 N	31.61 2.23 0.00 N	33.43 2.93 0.00 N	37.85 3.22 0.00 N	41.00 3.78 0.00 N	44.94 4.65 -0.03 N	106.38 4.70 -60.01 N	76.26 4.94 -26.06 N	77.71 6.36 -10.55 N	73.61 5.23 -18.49 N	78.42 5.85 -18.73 N	128.04 12.54 0.39 N	92.32 8.81 0.00 N	79.51 7.38 -0.77 N	99.76 7.63 -16.51 N	112.48 5.06 -55.85 N	100.01 4.43 -52.41 N	74.09 4.69 -24.13 N	72.54 4.20 -27.45 N	74.64 4.69 -27.06 N
BARRETT_IC_10 23701		32.74 2.86 0.00 N	27.08 2.33 0.00 N	23.61 1.75 0.00 N	22.50 1.54 0.00 N	22.58 1.69 0.00 N	31.61 2.23 0.00 N	33.43 2.93 0.00 N	37.85 3.22 0.00 N	41.00 3.78 0.00 N	44.94 4.65 -0.03 N	106.38 4.70 -60.01 N	76.26 4.94 -26.06 N	77.71 6.36 -10.55 N	73.61 5.23 -18.49 N	78.42 5.85 -18.73 N	128.04 12.54 0.39 N	92.32 8.81 0.00 N	79.51 7.38 -0.77 N	99.76 7.63 -16.51 N	112.48 5.06 -55.85 N	100.01 4.43 -52.41 N	74.09 4.69 -24.13 N	72.54 4.20 -27.45 N	74.64 4.69 -27.06 N
BARRETT_IC_11 23702		32.74 2.86 0.00 N	27.08 2.33 0.00 N	23.61 1.75 0.00 N	22.50 1.54 0.00 N	22.58 1.69 0.00 N	31.61 2.23 0.00 N	33.43 2.93 0.00 N	37.85 3.22 0.00 N	41.00 3.78 0.00 N	44.94 4.65 -0.03 N	106.38 4.70 -60.01 N	76.26 4.94 -26.06 N	77.71 6.36 -10.55 N	73.61 5.23 -18.49 N	78.42 5.85 -18.73 N	128.04 12.54 0.39 N	92.32 8.81 0.00 N	79.51 7.38 -0.77 N	99.76 7.63 -16.51 N	112.48 5.06 -55.85 N	100.01 4.43 -52.41 N	74.09 4.69 -24.13 N	72.54 4.20 -27.45 N	74.64 4.69 -27.06 N
BARRETT_IC_12 23703		32.74 2.86 0.00 N	27.08 2.33 0.00 N	23.61 1.75 0.00 N	22.50 1.54 0.00 N	22.58 1.69 0.00 N	31.61 2.23 0.00 N	33.43 2.93 0.00 N	37.85 3.22 0.00 N	41.00 3.78 0.00 N	44.94 4.65 -0.03 N	106.38 4.70 -60.01 N	76.26 4.94 -26.06 N	77.71 6.36 -10.55 N	73.61 5.23 -18.49 N	78.42 5.85 -18.73 N	128.04 12.54 0.39 N	92.32 8.81 0.00 N	79.51 7.38 -0.77 N	99.76 7.63 -16.51 N	112.48 5.06 -55.85 N	100.01 4.43 -52.41 N	74.09 4.69 -24.13 N	72.54 4.20 -27.45 N	74.64 4.69 -27.06 N
BARRETT_IC_2 23705		32.74 2.86 0.00 N	27.08 2.33 0.00 N	23.61 1.75 0.00 N	22.50 1.54 0.00 N	22.58 1.69 0.00 N	31.61 2.23 0.00 N	33.43 2.93 0.00 N	37.85 3.22 0.00 N	41.00 3.78 0.00 N	44.94 4.65 -0.03 N	106.38 4.70 -60.01 N	76.26 4.94 -26.06 N	77.71 6.36 -10.55 N	73.61 5.23 -18.49 N	78.42 5.85 -18.73 N	128.04 12.54 0.39 N	92.32 8.81 0.00 N	79.51 7.38 -0.77 N	99.76 7.63 -16.51 N	112.48 5.06 -55.85 N	100.01 4.43 -52.41 N	74.09 4.69 -24.13 N	72.54 4.20 -27.45 N	74.64 4.69 -27.06 N
BARRETT_IC_3 23706		32.74 2.86 0.00 N	27.08 2.33 0.00 N	23.61 1.75 0.00 N	22.50 1.54 0.00 N	22.58 1.69 0.00 N	31.61 2.23 0.00 N	33.43 2.93 0.00 N	37.85 3.22 0.00 N	41.00 3.78 0.00 N	44.94 4.65 -0.03 N	106.38 4.70 -60.01 N	76.26 4.94 -26.06 N	77.71 6.36 -10.55 N	73.61 5.23 -18.49 N	78.42 5.85 -18.73 N	128.04 12.54 0.39 N	92.32 8.81 0.00 N	79.51 7.38 -0.77 N	99.76 7.63 -16.51 N	112.48 5.06 -55.85 N	100.01 4.43 -52.41 N	74.09 4.69 -24.13 N	72.54 4.20 -27.45 N	74.64 4.69 -27.06 N
BARRETT_IC_4 23707		32.74 2.86 0.00 N	27.08 2.33 0.00 N	23.61 1.75 0.00 N	22.50 1.54 0.00 N	22.58 1.69 0.00 N	31.61 2.23 0.00 N	33.43 2.93 0.00 N	37.85 3.22 0.00 N	41.00 3.78 0.00 N	44.94 4.65 -0.03 N	106.38 4.70 -60.01 N	76.26 4.94 -26.06 N	77.71 6.36 -10.55 N	73.61 5.23 -18.49 N	78.42 5.85 -18.73 N	128.04 12.54 0.39 N	92.32 8.81 0.00 N	79.51 7.38 -0.77 N	99.76 7.63 -16.51 N	112.48 5.06 -55.85 N	100.01 4.43 -52.41 N	74.09 4.69 -24.13 N	72.54 4.20 -27.45 N	74.64 4.69 -27.06 N
BARRETT_IC_5 23708		32.74 2.86 0.00 N	27.08 2.33 0.00 N	23.61 1.75 0.00 N	22.50 1.54 0.00 N	22.58 1.69 0.00 N	31.61 2.23 0.00 N	33.43 2.93 0.00 N	37.85 3.22 0.00 N	41.00 3.78 0.00 N	44.94 4.65 -0.03 N	106.38 4.70 -60.01 N	76.26 4.94 -26.06 N	77.71 6.36 -10.55 N	73.61 5.23 -18.49 N	78.42 5.85 -18.73 N	128.04 12.54 0.39 N	92.32 8.81 0.00 N	79.51 7.38 -0.77 N	99.76 7.63 -16.51 N	112.48 5.06 -55.85 N	100.01 4.43 -52.41 N	74.09 4.69 -24.13 N	72.54 4.20 -27.45 N	74.64 4.69 -27.06 N
BARRETT_IC_6 23709		32.74 2.86 0.00 N	27.08 2.33 0.00 N	23.61 1.75 0.00 N	22.50 1.54 0.00 N	22.58 1.69 0.00 N	31.61 2.23 0.00 N	33.43 2.93 0.00 N	37.85 3.22 0.00 N	41.00 3.78 0.00 N	44.94 4.65 -0.03 N	106.38 4.70 -60.01 N	76.26 4.94 -26.06 N	77.71 6.36 -10.55 N	73.61 5.23 -18.49 N	78.42 5.85 -18.73 N	128.04 12.54 0.39 N	92.32 8.81 0.00 N	79.51 7.38 -0.77 N	99.76 7.63 -16.51 N	112.48 5.06 -55.85 N	100.01 4.43 -52.41 N	74.09 4.69 -24.13 N	72.54 4.20 -27.45 N	74.64 4.69 -27.06 N
BARRETT_IC_7 23710		32.74 2.86 0.00 N	27.08 2.33 0.00 N	23.61 1.75 0.00 N	22.50 1.54 0.00 N	22.58 1.69 0.00 N	31.61 2.23 0.00 N	33.43 2.93 0.00 N	37.85 3.22 0.00 N	41.00 3.78 0.00 N	44.94 4.65 -0.03 N	106.38 4.70 -60.01 N	76.26 4.94 -26.06 N	77.71 6.36 -10.55 N	73.61 5.23 -18.49 N	78.42 5.85 -18.73 N	128.04 12.54 0.39 N	92.32 8.81 0.00 N	79.51 7.38 -0.77 N	99.76 7.63 -16.51 N	112.48 5.06 -55.85 N	100.01 4.43 -52.41 N	74.09 4.69 -24.13 N	72.54 4.20 -27.45 N	74.64 4.69 -27.06 N
BARRETT_IC_8 23711		32.74 2.86 0.00 N	27.08 2.33 0.00 N	23.61 1.75 0.00 N	22.50 1.54 0.00 N	22.58 1.69 0.00 N	31.61 2.23 0.00 N	33.43 2.93 0.00 N	37.85 3.22 0.00 N	41.00 3.78 0.00 N	44.94 4.65 -0.03 N	106.38 4.70 -60.01 N	76.26 4.94 -26.06 N	77.71 6.36 -10.55 N	73.61 5.23 -18.49 N	78.42 5.85 -18.73 N	128.04 12.54 0.39 N	92.32 8.81 0.00 N	79.51 7.38 -0.77 N	99.76 7.63 -16.51 N	112.48 5.06 -55.85 N	100.01 4.43 -52.41 N	74.09 4.69 -24.13 N	72.54 4.20 -27.45 N	74.64 4.69 -27.06 N
BARRETT_IC_9 23700		32.74 2.86 0.00 N	27.08 2.33 0.00 N	23.61 1.75 0.00 N	22.50 1.54 0.00 N	22.58 1.69 0.00 N	31.61 2.23 0.00 N	33.43 2.93 0.00 N	37.85 3.22 0.00 N	41.00 3.78 0.00 N	44.94 4.65 -0.03 N	106.38 4.70 -60.01 N	76.26 4.94 -26.06 N	77.71 6.36 -10.55 N	73.61 5.23 -18.49 N	78.42 5.85 -18.73 N	128.04 12.54 0.39 N	92.32 8.81 0.00 N	79.51 7.38 -0.77 N	99.76 7.63 -16.51 N	112.48 5.06 -55.85 N	100.01 4.43 -52.41 N	74.09 4.69 -24.13 N	72.54 4.20 -27.45 N	74.64 4.69 -27.06 N
BARRETT___1 23545		32.74 2.86 0.00 N	27.08 2.33 0.00 N	23.61 1.75 0.00 N	22.50 1.54 0.00 N	22.58 1.69 0.00 N	31.61 2.23 0.00 N	33.43 2.93 0.00 N	37.85 3.22 0.00 N	41.00 3.78 0.00 N	44.94 4.65 -0.03 N	106.38 4.70 -60.01 N	76.26 4.94 -26.06 N	77.71 6.36 -10.55 N	73.61 5.23 -18.49 N	78.42 5.85 -18.73 N	128.04 12.54 0.39 N	92.32 8.81 0.00 N	79.51 7.38 -0.77 N	99.76 7.63 -16.51 N	112.48 5.06 -55.85 N	100.01 4.43 -52.41 N	74.09 4.69 -24.13 N	72.54 4.20 -27.45 N	74.64 4.69 -27.06 N

BARRETT___2 23546	32.74 2.86 0.00 N	27.08 2.33 0.00 N	23.61 1.75 0.00 N	22.50 1.54 0.00 N	22.58 1.69 0.00 N	31.61 2.23 0.00 N	33.43 2.93 0.00 N	37.85 3.22 0.00 N	41.00 3.78 0.00 N	44.94 4.65 -0.03 N	106.38 4.70 -60.01 N	76.26 4.94 -26.06 N	77.71 6.36 -10.55 N	73.61 5.23 -18.49 N	78.42 5.85 -18.73 N	128.04 12.54 0.39 N	92.32 8.81 0.00 N	79.51 7.38 -0.77 N	99.76 7.63 -16.51 N	112.48 5.06 -55.85 N	100.01 4.43 -52.41 N	74.09 4.69 -24.13 N	72.54 4.20 -27.45 N	74.64 4.69 -27.06 N
BAYONEEC___CTG1 323682	32.38 2.51 0.00 N	26.76 2.01 0.00 N	23.42 1.55 0.00 N	22.35 1.39 0.00 N	22.33 1.43 0.00 N	31.39 2.02 0.00 N	33.21 2.70 0.00 N	37.72 3.09 0.00 N	40.84 3.62 0.00 N	44.66 4.40 0.00 N	44.72 3.06 0.00 N	48.42 3.16 0.00 N	65.01 4.22 0.00 N	53.34 3.45 0.00 N	57.26 3.94 0.51 N	116.03 8.30 8.16 N	89.39 5.88 0.00 N	75.94 4.57 0.00 N	80.19 4.56 0.00 N	54.10 2.96 0.44 N	45.93 2.77 0.00 N	48.10 2.84 0.00 N	43.78 2.90 0.00 N	47.12 4.23 0.00 N
BAYONEEC___CTG2 323683	32.38 2.51 0.00 N	26.76 2.01 0.00 N	23.42 1.55 0.00 N	22.35 1.39 0.00 N	22.33 1.43 0.00 N	31.39 2.02 0.00 N	33.21 2.70 0.00 N	37.72 3.09 0.00 N	40.84 3.62 0.00 N	44.66 4.40 0.00 N	44.72 3.06 0.00 N	48.42 3.16 0.00 N	65.01 4.22 0.00 N	53.34 3.45 0.00 N	57.26 3.94 0.51 N	116.03 8.30 8.16 N	89.39 5.88 0.00 N	75.94 4.57 0.00 N	80.19 4.56 0.00 N	54.10 2.96 0.44 N	45.93 2.77 0.00 N	48.10 2.84 0.00 N	43.78 2.90 0.00 N	47.12 4.23 0.00 N
BAYONEEC___CTG3 323684	32.38 2.51 0.00 N	26.76 2.01 0.00 N	23.42 1.55 0.00 N	22.35 1.39 0.00 N	22.33 1.43 0.00 N	31.39 2.02 0.00 N	33.21 2.70 0.00 N	37.72 3.09 0.00 N	40.84 3.62 0.00 N	44.66 4.40 0.00 N	44.72 3.06 0.00 N	48.42 3.16 0.00 N	65.01 4.22 0.00 N	53.34 3.45 0.00 N	57.26 3.94 0.51 N	116.03 8.30 8.16 N	89.39 5.88 0.00 N	75.94 4.57 0.00 N	80.19 4.56 0.00 N	54.10 2.96 0.44 N	45.93 2.77 0.00 N	48.10 2.84 0.00 N	43.78 2.90 0.00 N	47.12 4.23 0.00 N
BAYONEEC___CTG4 323685	32.38 2.51 0.00 N	26.76 2.01 0.00 N	23.42 1.55 0.00 N	22.35 1.39 0.00 N	22.33 1.43 0.00 N	31.39 2.02 0.00 N	33.21 2.70 0.00 N	37.72 3.09 0.00 N	40.84 3.62 0.00 N	44.66 4.40 0.00 N	44.72 3.06 0.00 N	48.42 3.16 0.00 N	65.01 4.22 0.00 N	53.34 3.45 0.00 N	57.26 3.94 0.51 N	116.03 8.30 8.16 N	89.39 5.88 0.00 N	75.94 4.57 0.00 N	80.19 4.56 0.00 N	54.10 2.96 0.44 N	45.93 2.77 0.00 N	48.10 2.84 0.00 N	43.78 2.90 0.00 N	47.12 4.23 0.00 N
BAYONEEC___CTG5 323686	32.38 2.51 0.00 N	26.76 2.01 0.00 N	23.42 1.55 0.00 N	22.35 1.39 0.00 N	22.33 1.43 0.00 N	31.39 2.02 0.00 N	33.21 2.70 0.00 N	37.72 3.09 0.00 N	40.84 3.62 0.00 N	44.66 4.40 0.00 N	44.72 3.06 0.00 N	48.42 3.16 0.00 N	65.01 4.22 0.00 N	53.34 3.45 0.00 N	57.26 3.94 0.51 N	116.03 8.30 8.16 N	89.39 5.88 0.00 N	75.94 4.57 0.00 N	80.19 4.56 0.00 N	54.10 2.96 0.44 N	45.93 2.77 0.00 N	48.10 2.84 0.00 N	43.78 2.90 0.00 N	47.12 4.23 0.00 N
BAYONEEC___CTG6 323687	32.38 2.51 0.00 N	26.76 2.01 0.00 N	23.42 1.55 0.00 N	22.35 1.39 0.00 N	22.33 1.43 0.00 N	31.39 2.02 0.00 N	33.21 2.70 0.00 N	37.72 3.09 0.00 N	40.84 3.62 0.00 N	44.66 4.40 0.00 N	44.72 3.06 0.00 N	48.42 3.16 0.00 N	65.01 4.22 0.00 N	53.34 3.45 0.00 N	57.26 3.94 0.51 N	116.03 8.30 8.16 N	89.39 5.88 0.00 N	75.94 4.57 0.00 N	80.19 4.56 0.00 N	54.10 2.96 0.44 N	45.93 2.77 0.00 N	48.10 2.84 0.00 N	43.78 2.90 0.00 N	47.12 4.23 0.00 N
BAYONEEC___CTG7 323688	32.38 2.51 0.00 N	26.76 2.01 0.00 N	23.42 1.55 0.00 N	22.35 1.39 0.00 N	22.33 1.43 0.00 N	31.39 2.02 0.00 N	33.21 2.70 0.00 N	37.72 3.09 0.00 N	40.84 3.62 0.00 N	44.66 4.40 0.00 N	44.72 3.06 0.00 N	48.42 3.16 0.00 N	65.01 4.22 0.00 N	53.34 3.45 0.00 N	57.26 3.94 0.51 N	116.03 8.30 8.16 N	89.39 5.88 0.00 N	75.94 4.57 0.00 N	80.19 4.56 0.00 N	54.10 2.96 0.44 N	45.93 2.77 0.00 N	48.10 2.84 0.00 N	43.78 2.90 0.00 N	47.12 4.23 0.00 N
BAYONEEC___CTG8 323689	32.38 2.51 0.00 N	26.76 2.01 0.00 N	23.42 1.55 0.00 N	22.35 1.39 0.00 N	22.33 1.43 0.00 N	31.39 2.02 0.00 N	33.21 2.70 0.00 N	37.72 3.09 0.00 N	40.84 3.62 0.00 N	44.66 4.40 0.00 N	44.72 3.06 0.00 N	48.42 3.16 0.00 N	65.01 4.22 0.00 N	53.34 3.45 0.00 N	57.26 3.94 0.51 N	116.03 8.30 8.16 N	89.39 5.88 0.00 N	75.94 4.57 0.00 N	80.19 4.56 0.00 N	54.10 2.96 0.44 N	45.93 2.77 0.00 N	48.10 2.84 0.00 N	43.78 2.90 0.00 N	47.12 4.23 0.00 N
BEACON___LESR 323632	30.82 0.94 0.00 N	25.48 0.72 0.00 N	22.38 0.51 0.00 N	21.46 0.50 0.00 N	21.45 0.56 0.00 N	30.07 0.70 0.00 N	31.61 1.10 0.00 N	35.89 1.26 0.00 N	38.76 1.53 0.00 N	42.33 2.07 0.00 N	43.86 2.20 0.00 N	47.66 2.40 0.00 N	64.06 3.27 0.00 N	52.84 2.95 0.00 N	56.46 3.44 0.81 N	109.96 6.95 12.88 N	88.54 5.04 0.00 N	75.72 4.36 0.00 N	79.87 4.25 0.00 N	54.06 2.49 0.00 N	45.45 2.28 0.00 N	47.37 2.11 0.00 N	42.56 1.68 0.00 N	44.83 1.94 0.00 N
BEAVER RIVER___HYD 24048	31.09 1.22 0.00 N	25.63 0.87 0.00 N	22.60 0.72 0.00 N	21.61 0.65 0.00 N	21.56 0.66 0.00 N	30.43 1.05 0.00 N	31.67 1.16 0.00 N	35.84 1.21 0.00 N	38.48 1.25 0.00 N	41.53 1.27 0.00 N	43.14 1.47 0.00 N	46.80 1.54 0.00 N	63.00 2.21 0.00 N	51.66 1.77 0.00 N	47.89 1.64 7.58 N	-3.47 4.09 123.45 N	86.54 2.92 -0.12 N	73.93 2.56 0.00 N	78.35 2.73 0.00 N	53.72 2.15 0.00 N	44.99 1.83 0.00 N	47.30 2.03 0.00 N	42.97 2.09 0.00 N	44.71 1.83 0.00 N
BEEBEE_GT_13 23619	31.57 1.69 0.00 N	25.83 1.07 0.00 N	22.40 0.54 0.00 N	21.41 0.45 0.00 N	21.58 0.68 0.00 N	30.11 0.74 0.00 N	31.25 0.74 0.00 N	35.35 0.72 0.00 N	38.07 0.84 0.00 N	41.98 1.72 0.00 N	43.54 1.88 0.00 N	47.78 2.52 0.00 N	64.57 3.78 0.00 N	52.72 2.83 0.00 N	55.27 2.74 1.31 N	108.12 6.02 13.78 N	87.57 4.06 0.00 N	75.12 3.75 0.00 N	79.32 3.70 0.00 N	54.01 2.43 0.00 N	45.06 1.90 0.00 N	47.65 2.39 0.00 N	42.79 1.91 0.00 N	44.90 2.01 0.00 N
BETHLEHEM___GRP 23843	30.28 0.40 0.00 N	25.05 0.29 0.00 N	22.02 0.15 0.00 N	21.13 0.17 0.00 N	21.11 0.21 0.00 N	29.57 0.20 0.00 N	31.06 0.55 0.00 N	35.18 0.55 0.00 N	37.91 0.69 0.00 N	41.38 1.12 0.00 N	42.96 1.29 0.00 N	46.76 1.50 0.00 N	62.90 2.10 0.00 N	51.80 1.90 0.00 N	55.26 2.25 0.82 N	107.57 4.64 12.96 N	86.83 3.33 0.00 N	74.05 2.69 0.00 N	78.29 2.66 0.00 N	53.06 1.48 0.00 N	44.48 1.32 0.00 N	46.58 1.31 0.00 N	41.91 1.04 0.00 N	44.04 1.15 0.00 N
BETHLEHEM___GS1 323560	30.28 0.40 0.00 N	25.05 0.29 0.00 N	22.02 0.15 0.00 N	21.13 0.17 0.00 N	21.11 0.21 0.00 N	29.57 0.20 0.00 N	31.06 0.55 0.00 N	35.18 0.55 0.00 N	37.91 0.69 0.00 N	41.38 1.12 0.00 N	42.96 1.29 0.00 N	46.76 1.50 0.00 N	62.90 2.10 0.00 N	51.80 1.90 0.00 N	55.26 2.25 0.82 N	107.57 4.64 12.96 N	86.83 3.33 0.00 N	74.05 2.69 0.00 N	78.29 2.66 0.00 N	53.06 1.48 0.00 N	44.48 1.32 0.00 N	46.58 1.31 0.00 N	41.91 1.04 0.00 N	44.04 1.15 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
BETHLEHEM___GS2 323561	30.28 0.40 0.00 N	25.05 0.29 0.00 N	22.02 0.15 0.00 N	21.13 0.17 0.00 N	21.11 0.21 0.00 N	29.57 0.20 0.00 N	31.06 0.55 0.00 N	35.18 0.55 0.00 N	37.91 0.69 0.00 N	41.38 1.12 0.00 N	42.96 1.29 0.00 N	46.76 1.50 0.00 N	62.90 2.10 0.00 N	51.80 1.90 0.00 N	55.26 2.25 0.82 N	107.57 4.64 12.96 N	86.83 3.33 0.00 N	74.05 2.69 0.00 N	78.29 2.66 0.00 N	53.06 1.48 0.00 N	44.48 1.32 0.00 N	46.58 1.31 0.00 N	41.91 1.04 0.00 N	44.04 1.15 0.00 N	
BETHLEHEM___GS3 323562	30.28 0.40 0.00 N	25.05 0.29 0.00 N	22.02 0.15 0.00 N	21.13 0.17 0.00 N	21.11 0.21 0.00 N	29.57 0.20 0.00 N	31.06 0.55 0.00 N	35.18 0.55 0.00 N	37.91 0.69 0.00 N	41.38 1.12 0.00 N	42.96 1.29 0.00 N	46.76 1.50 0.00 N	62.90 2.10 0.00 N	51.80 1.90 0.00 N	55.26 2.25 0.82 N	107.57 4.64 12.96 N	86.83 3.33 0.00 N	74.05 2.69 0.00 N	78.29 2.66 0.00 N	53.06 1.48 0.00 N	44.48 1.32 0.00 N	46.58 1.31 0.00 N	41.91 1.04 0.00 N	44.04 1.15 0.00 N	
BETHLEHEM___STEEL 23779	31.01 1.13 0.00 N	25.44 0.69 0.00 N	22.00 0.13 0.00 N	21.10 0.14 0.00 N	21.44 0.54 0.00 N	29.71 0.33 0.00 N	30.63 0.12 0.00 N	34.26 -0.37 0.00 N	36.22 -1.01 0.00 N	39.46 -0.81 0.00 N	40.35 -1.31 0.00 N	43.60 -1.67 0.00 N	58.39 -2.41 0.00 N	47.30 -2.59 0.00 N	61.37 -3.10 -10.63 N	121.95 -5.47 -11.52 N	78.78 -4.73 0.00 N	67.65 -3.71 0.00 N	71.62 -4.01 0.00 N	49.04 -2.53 0.00 N	40.96 -2.21 0.00 N	43.51 -1.75 0.00 N	39.68 -1.20 0.00 N	42.27 -0.62 0.00 N	
BETHPAGE_CC_5 323564	32.95 3.07 0.00 N	27.22 2.46 0.00 N	23.71 1.84 0.00 N	22.58 1.62 0.00 N	22.67 1.78 0.00 N	31.79 2.41 0.00 N	33.71 3.21 0.00 N	38.13 3.50 0.00 N	41.30 4.08 0.00 N	45.29 4.99 -0.03 N	106.76 5.09 -60.01 N	76.70 5.37 -26.06 N	78.46 7.12 -10.55 N	74.23 5.85 -18.49 N	79.01 6.45 -18.73 N	129.22 13.72 0.39 N	93.23 9.72 0.00 N	80.10 7.96 -0.77 N	100.17 8.03 -16.51 N	112.86 5.44 -55.85 N	100.37 4.79 -52.41 N	74.39 4.99 -24.13 N	72.92 4.59 -27.45 N	74.92 4.97 -27.06 N	
BINGHAMTON___COGEN 23790	30.82 0.94 0.00 N	25.44 0.68 0.00 N	22.32 0.45 0.00 N	21.35 0.39 0.00 N	21.47 0.57 0.00 N	30.00 0.62 0.00 N	31.30 0.79 0.00 N	35.40 0.77 0.00 N	38.02 0.80 0.00 N	41.50 1.24 0.00 N	42.88 1.22 0.00 N	46.55 1.29 0.00 N	62.65 1.85 0.00 N	51.29 1.40 0.00 N	56.07 1.36 -0.88 N	112.40 3.52 7.01 N	85.63 2.03 -0.09 N	73.06 1.70 0.00 N	77.35 1.72 0.00 N	52.75 1.18 0.00 N	44.10 0.94 0.00 N	46.24 0.97 0.00 N	41.66 0.78 0.00 N	43.79 0.90 0.00 N	
BLACK RIVER___HYD 24047	31.78 1.90 0.00 N	26.16 1.41 0.00 N	23.02 1.15 0.00 N	22.01 1.05 0.00 N	22.00 1.11 0.00 N	31.07 1.70 0.00 N	32.38 1.87 0.00 N	36.58 1.95 0.00 N	39.26 2.04 0.00 N	42.63 2.36 0.00 N	44.33 2.66 0.00 N	48.12 2.86 0.00 N	64.87 4.08 0.00 N	53.20 3.30 0.00 N	51.98 3.34 5.20 N	35.79 7.70 87.80 N	89.10 5.40 -0.19 N	75.99 4.63 0.00 N	80.48 4.85 0.00 N	55.02 3.44 0.00 N	46.09 2.92 0.00 N	48.48 3.22 0.00 N	44.11 3.23 0.00 N	45.85 2.96 0.00 N	
BLISS_WT_PWR 323608	32.02 2.15 0.00 N	26.17 1.41 0.00 N	22.67 0.80 0.00 N	21.69 0.73 0.00 N	22.04 1.15 0.00 N	30.36 0.98 0.00 N	30.90 0.39 0.00 N	34.57 -0.06 0.00 N	37.09 -0.13 0.00 N	40.74 0.48 0.00 N	41.88 0.21 0.00 N	45.31 0.05 0.00 N	60.41 -0.38 0.00 N	48.85 -1.04 0.00 N	62.88 -0.91 -9.96 N	126.23 -0.37 -10.70 N	82.09 -1.42 0.00 N	70.25 -1.11 0.00 N	73.92 -1.71 0.00 N	50.42 -1.16 0.00 N	42.15 -1.01 0.00 N	44.79 -0.47 0.00 N	41.26 0.38 0.00 N	43.54 0.65 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	30.47 0.59 0.00 N	25.22 0.47 0.00 N	22.17 0.30 0.00 N	21.25 0.28 0.00 N	21.23 0.33 0.00 N	29.77 0.40 0.00 N	31.25 0.74 0.00 N	35.39 0.76 0.00 N	38.13 0.91 0.00 N	41.55 1.29 0.00 N	43.05 1.39 0.00 N	46.79 1.52 0.00 N	62.89 2.10 0.00 N	51.72 1.82 0.00 N	55.18 2.11 0.77 N	107.91 4.21 12.20 N	86.49 2.98 0.00 N	73.74 2.38 0.00 N	78.06 2.43 0.00 N	53.05 1.47 0.00 N	44.48 1.32 0.00 N	46.64 1.38 0.00 N	42.07 1.19 0.00 N	44.22 1.34 0.00 N	
BOC_GAS_DRP 24189	30.55 0.67 0.00 N	25.28 0.53 0.00 N	22.23 0.36 0.00 N	21.30 0.34 0.00 N	21.29 0.40 0.00 N	29.85 0.47 0.00 N	31.29 0.78 0.00 N	35.42 0.79 0.00 N	38.16 0.94 0.00 N	41.58 1.32 0.00 N	43.10 1.44 0.00 N	46.86 1.60 0.00 N	63.01 2.22 0.00 N	51.81 1.92 0.00 N	55.25 2.20 0.78 N	107.98 4.50 12.41 N	86.70 3.19 0.00 N	73.94 2.57 0.00 N	78.21 2.59 0.00 N	53.16 1.58 0.00 N	44.57 1.41 0.00 N	46.72 1.46 0.00 N	42.12 1.24 0.00 N	44.28 1.40 0.00 N	
BORALEX_4TH_BRANCH 23824	31.48 1.61 0.00 N	26.08 1.32 0.00 N	22.90 1.03 0.00 N	21.95 0.99 0.00 N	22.00 1.10 0.00 N	30.78 1.41 0.00 N	32.41 1.90 0.00 N	36.76 2.13 0.00 N	39.58 2.36 0.00 N	43.20 2.94 0.00 N	44.97 3.31 0.00 N	49.06 3.80 0.00 N	66.06 5.27 0.00 N	54.60 4.71 0.00 N	58.32 5.34 0.86 N	113.58 11.27 13.59 N	91.60 8.08 0.00 N	78.12 6.76 0.00 N	82.56 6.93 0.00 N	55.64 4.07 0.00 N	46.66 3.50 0.00 N	48.73 3.46 0.00 N	43.66 2.79 0.00 N	45.81 2.92 0.00 N	
BOWLINE___1 23526	32.11 2.23 0.00 N	26.56 1.81 0.00 N	23.26 1.39 0.00 N	22.21 1.25 0.00 N	22.18 1.29 0.00 N	31.19 1.82 0.00 N	32.92 2.41 0.00 N	37.31 2.68 0.00 N	40.27 3.04 0.00 N	44.01 3.75 0.00 N	45.50 3.83 0.00 N	49.39 4.13 0.00 N	66.37 5.57 0.00 N	54.50 4.61 0.00 N	58.50 5.17 0.51 N	118.84 11.00 8.05 N	91.32 7.81 0.00 N	77.63 6.26 0.00 N	81.96 6.34 0.00 N	55.71 4.14 0.00 N	46.81 3.65 0.00 N	49.02 3.76 0.00 N	44.24 3.37 0.00 N	46.48 3.60 0.00 N	
BOWLINE___2 23595	32.13 2.25 0.00 N	26.57 1.81 0.00 N	23.27 1.40 0.00 N	22.22 1.26 0.00 N	22.19 1.30 0.00 N	31.20 1.82 0.00 N	32.93 2.42 0.00 N	37.35 2.72 0.00 N	40.32 3.10 0.00 N	44.08 3.82 0.00 N	45.57 3.91 0.00 N	49.47 4.21 0.00 N	66.48 5.69 0.00 N	54.58 4.69 0.00 N	58.58 5.26 0.51 N	119.03 11.19 8.05 N	91.44 7.93 0.00 N	77.75 6.39 0.00 N	82.11 6.48 0.00 N	55.80 4.23 0.00 N	46.89 3.72 0.00 N	49.10 3.83 0.00 N	44.31 3.43 0.00 N	46.55 3.66 0.00 N	
BROOKHAVEN___DRP 24191	33.19 3.31 0.00 N	27.41 2.66 0.00 N	23.62 1.75 0.00 N	22.50 1.54 0.00 N	23.28 2.39 0.00 N	31.93 2.56 0.00 N	34.75 4.24 0.00 N	38.79 4.16 0.00 N	42.48 5.26 0.00 N	47.22 6.92 -0.03 N	107.59 5.91 -60.01 N	77.88 6.55 -26.06 N	79.49 8.15 -10.55 N	74.83 6.45 -18.49 N	78.93 6.37 -18.73 N	128.19 12.69 0.39 N	92.69 9.18 0.00 N	79.60 7.47 -0.77 N	99.44 7.30 -16.51 N	113.00 5.58 -55.85 N	101.15 5.57 -52.41 N	75.01 5.61 -24.13 N	73.30 4.97 -27.45 N	75.31 5.36 -27.06 N	
BROOKLYN_NAVY_YARD	32.32	26.71	23.38	22.31	22.28	31.32	33.14	37.63	40.74	44.63	45.98	49.86	66.92	54.88	58.91	116.81	91.99	78.21	82.56	56.16	47.24	49.52	44.80	47.07	

23515	2.44 0.00 N	1.95 0.00 N	1.51 0.00 N	1.34 0.00 N	1.39 0.00 N	1.95 0.00 N	2.64 0.00 N	3.00 0.00 N	3.52 0.00 N	4.37 0.00 N	4.32 0.00 N	4.59 0.00 N	6.13 0.00 N	4.99 0.00 N	5.59 0.51 N	11.87 10.96 N	8.48 0.00 N	6.85 0.00 N	6.94 0.00 N	4.58 0.00 N	4.08 0.00 N	4.26 0.00 N	3.93 0.00 N	4.18 0.00 N
BROOKLYN___ARMY_DRP 323595	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N
BROOME___LFGE 323600	30.82 0.94 0.00 N	25.44 0.68 0.00 N	22.32 0.45 0.00 N	21.35 0.39 0.00 N	21.47 0.57 0.00 N	30.00 0.62 0.00 N	31.30 0.79 0.00 N	35.40 0.77 0.00 N	38.02 0.80 0.00 N	41.50 1.24 0.00 N	42.88 1.22 0.00 N	46.55 1.29 0.00 N	62.65 1.85 0.00 N	51.29 1.40 0.00 N	56.07 1.36 -0.88 N	112.40 3.52 7.01 N	85.63 2.03 -0.09 N	73.06 1.70 0.00 N	77.35 1.72 0.00 N	52.75 1.18 0.00 N	44.10 0.94 0.00 N	46.24 0.97 0.00 N	41.66 0.78 0.00 N	43.79 0.90 0.00 N
BURROWS___LYONSDAL 23803	30.76 0.88 0.00 N	25.38 0.63 0.00 N	22.36 0.49 0.00 N	21.38 0.43 0.00 N	21.36 0.46 0.00 N	30.10 0.72 0.00 N	31.37 0.86 0.00 N	35.61 0.98 0.00 N	38.31 1.09 0.00 N	41.53 1.27 0.00 N	43.12 1.46 0.00 N	46.85 1.58 0.00 N	63.07 2.28 0.00 N	51.75 1.86 0.00 N	51.25 1.91 4.49 N	47.45 4.64 73.08 N	87.07 3.49 -0.07 N	74.44 3.08 0.00 N	78.88 3.26 0.00 N	53.87 2.29 0.00 N	45.06 1.90 0.00 N	47.29 2.02 0.00 N	42.70 1.83 0.00 N	44.47 1.58 0.00 N
CAITHNESS_CC_1 323624	33.17 3.29 0.00 N	27.39 2.63 0.00 N	23.62 1.75 0.00 N	22.50 1.54 0.00 N	23.24 2.35 0.00 N	31.93 2.55 0.00 N	34.71 4.20 0.00 N	38.77 4.14 0.00 N	42.44 5.21 0.00 N	47.16 6.86 -0.03 N	107.44 5.77 -60.01 N	77.72 6.39 -26.06 N	79.35 8.00 -10.55 N	74.76 6.38 -18.49 N	78.93 6.37 -18.73 N	128.19 12.69 0.39 N	92.67 9.16 0.00 N	79.59 7.46 -0.77 N	99.44 7.30 -16.51 N	112.96 5.54 -55.85 N	101.02 5.44 -52.41 N	74.90 5.50 -24.13 N	73.22 4.88 -27.45 N	75.26 5.30 -27.06 N
CALPINE BETH_PAGE_GT4 24209	32.98 3.11 0.00 N	27.24 2.49 0.00 N	23.72 1.86 0.00 N	22.59 1.63 0.00 N	22.68 1.78 0.00 N	31.81 2.43 0.00 N	33.74 3.23 0.00 N	38.22 3.59 0.00 N	41.41 4.18 0.00 N	45.42 5.13 -0.03 N	106.90 5.22 -60.01 N	76.77 5.45 -26.06 N	78.61 7.27 -10.55 N	74.37 5.99 -18.49 N	79.16 6.60 -18.73 N	129.48 13.98 0.39 N	93.40 9.89 0.00 N	80.27 8.13 -0.77 N	100.36 8.23 -16.51 N	112.95 5.53 -55.85 N	100.45 4.87 -52.41 N	74.49 5.09 -24.13 N	73.05 4.72 -27.45 N	75.03 5.08 -27.06 N
CALPINE_BETH_PAGE_GT_4 323586	32.98 3.11 0.00 N	27.24 2.49 0.00 N	23.72 1.86 0.00 N	22.59 1.63 0.00 N	22.68 1.78 0.00 N	31.81 2.43 0.00 N	33.74 3.23 0.00 N	38.22 3.59 0.00 N	41.41 4.18 0.00 N	45.42 5.13 -0.03 N	106.90 5.22 -60.01 N	76.77 5.45 -26.06 N	78.61 7.27 -10.55 N	74.37 5.99 -18.49 N	79.16 6.60 -18.73 N	129.48 13.98 0.39 N	93.40 9.89 0.00 N	80.27 8.13 -0.77 N	100.36 8.23 -16.51 N	112.95 5.53 -55.85 N	100.45 4.87 -52.41 N	74.49 5.09 -24.13 N	73.05 4.72 -27.45 N	75.03 5.08 -27.06 N
CALPINE_BP_GT1 23823	32.98 3.11 0.00 N	27.24 2.49 0.00 N	23.72 1.86 0.00 N	22.59 1.63 0.00 N	22.68 1.78 0.00 N	31.81 2.43 0.00 N	33.74 3.23 0.00 N	38.22 3.59 0.00 N	41.41 4.18 0.00 N	45.42 5.13 -0.03 N	106.90 5.22 -60.01 N	76.77 5.45 -26.06 N	78.61 7.27 -10.55 N	74.37 5.99 -18.49 N	79.16 6.60 -18.73 N	129.48 13.98 0.39 N	93.40 9.89 0.00 N	80.27 8.13 -0.77 N	100.36 8.23 -16.51 N	112.95 5.53 -55.85 N	100.45 4.87 -52.41 N	74.49 5.09 -24.13 N	73.05 4.72 -27.45 N	75.03 5.08 -27.06 N
CALSPAN___DRP 24200	31.01 1.13 0.00 N	25.44 0.69 0.00 N	22.00 0.13 0.00 N	21.10 0.14 0.00 N	21.44 0.54 0.00 N	29.71 0.33 0.00 N	30.63 0.12 0.00 N	34.26 -0.37 0.00 N	36.22 -1.01 0.00 N	39.46 -0.81 0.00 N	40.35 -1.31 0.00 N	43.60 -1.67 0.00 N	58.39 -2.41 0.00 N	47.30 -2.59 0.00 N	61.37 -3.10 -10.63 N	121.95 -5.47 -11.52 N	78.78 -4.73 0.00 N	67.65 -3.71 0.00 N	71.62 -4.01 0.00 N	49.04 -2.53 0.00 N	40.96 -2.21 0.00 N	43.51 -1.75 0.00 N	39.68 -1.20 0.00 N	42.27 -0.62 0.00 N
CANDIGU_WT_PWR 323617	31.34 1.46 0.00 N	25.76 1.01 0.00 N	22.46 0.59 0.00 N	21.50 0.54 0.00 N	21.78 0.89 0.00 N	30.25 0.88 0.00 N	31.42 0.91 0.00 N	35.34 0.71 0.00 N	37.69 0.47 0.00 N	41.25 0.99 0.00 N	42.40 0.73 0.00 N	45.94 0.69 0.00 N	61.79 1.00 0.00 N	50.36 0.47 0.00 N	58.46 0.24 -4.39 N	115.93 1.63 1.60 N	83.85 0.29 -0.05 N	71.70 0.34 0.00 N	75.85 0.23 0.00 N	51.80 0.23 0.00 N	43.24 0.08 0.00 N	45.56 0.29 0.00 N	41.14 0.26 0.00 N	43.43 0.54 0.00 N
CARR STREET_E_SYR 24060	29.97 0.08 0.00 N	24.79 0.03 0.00 N	21.79 -0.08 0.00 N	20.85 -0.11 0.00 N	20.89 0.00 0.00 N	29.32 -0.06 0.00 N	30.51 0.01 0.00 N	34.57 -0.06 0.00 N	37.19 -0.04 0.00 N	40.47 0.21 0.00 N	41.86 0.20 0.00 N	45.31 0.04 0.00 N	60.83 0.04 0.00 N	49.87 -0.02 0.00 N	52.98 -0.04 0.82 N	99.67 0.27 16.49 N	83.52 -0.12 -0.12 N	71.22 -0.15 0.00 N	75.65 0.02 0.00 N	51.71 0.13 0.00 N	43.24 0.08 0.00 N	45.37 0.11 0.00 N	40.88 0.00 0.00 N	42.92 0.03 0.00 N
CARTHAGE___PAPER 23857	31.53 1.65 0.00 N	25.97 1.21 0.00 N	22.87 1.00 0.00 N	21.87 0.91 0.00 N	21.84 0.95 0.00 N	30.84 1.47 0.00 N	32.10 1.60 0.00 N	36.07 1.44 0.00 N	38.59 1.36 0.00 N	41.78 1.52 0.00 N	43.44 1.78 0.00 N	47.16 1.90 0.00 N	63.56 2.77 0.00 N	52.12 2.23 0.00 N	50.13 2.17 5.87 N	23.23 5.14 97.80 N	87.33 3.66 -0.17 N	74.53 3.17 0.00 N	78.96 3.33 0.00 N	54.04 2.47 0.00 N	45.26 2.10 0.00 N	47.63 2.36 0.00 N	43.69 2.81 0.00 N	45.44 2.55 0.00 N
CE_DUNWOOD___DRP 24194	32.25 2.37 0.00 N	26.66 1.90 0.00 N	23.34 1.47 0.00 N	22.28 1.32 0.00 N	22.27 1.37 0.00 N	31.28 1.91 0.00 N	33.05 2.55 0.00 N	37.53 2.90 0.00 N	40.58 3.35 0.00 N	44.41 4.15 0.00 N	45.86 4.19 0.00 N	49.75 4.49 0.00 N	66.85 6.06 0.00 N	54.89 5.00 0.00 N	58.93 5.61 0.51 N	119.66 11.92 8.15 N	91.98 8.47 0.00 N	78.22 6.86 0.00 N	82.64 7.01 0.00 N	56.17 4.59 0.00 N	47.22 4.06 0.00 N	49.46 4.20 0.00 N	44.63 3.75 0.00 N	46.89 4.00 0.00 N
CE_MILLWOOD___DRP 24193	32.16 2.28 0.00 N	26.59 1.83 0.00 N	23.28 1.42 0.00 N	22.23 1.27 0.00 N	22.21 1.32 0.00 N	31.21 1.84 0.00 N	32.96 2.46 0.00 N	37.42 2.79 0.00 N	40.44 3.22 0.00 N	44.25 3.99 0.00 N	45.72 4.06 0.00 N	49.61 4.35 0.00 N	66.67 5.87 0.00 N	54.75 4.86 0.00 N	58.78 5.46 0.51 N	119.34 11.59 8.14 N	91.75 8.24 0.00 N	78.02 6.66 0.00 N	82.42 6.79 0.00 N	56.02 4.44 0.00 N	47.08 3.92 0.00 N	49.31 4.05 0.00 N	44.50 3.62 0.00 N	46.74 3.85 0.00 N

CE_NYC2_DRP 24202	32.51 2.63 0.00 N	26.88 2.12 0.00 N	23.51 1.64 0.00 N	22.43 1.48 0.00 N	22.42 1.53 0.00 N	31.50 2.13 0.00 N	33.37 2.86 -0.01 N	37.88 3.25 0.00 N	40.99 3.77 -0.01 N	44.87 4.60 0.00 N	46.21 4.55 0.00 N	50.03 4.77 0.00 N	67.11 6.32 0.00 N	55.08 5.19 0.00 N	59.12 5.80 0.51 N	119.96 12.23 8.16 N	92.22 8.71 0.00 N	78.35 6.99 0.00 N	82.80 7.18 0.00 N	56.33 4.76 0.00 N	47.44 4.28 0.00 N	49.77 4.50 0.00 N	45.22 4.15 -0.20 N	47.31 4.42 -0.01 N
CE_NYC_DRP 24195	32.45 2.57 0.00 N	26.81 2.05 0.00 N	23.46 1.59 0.00 N	22.39 1.43 0.00 N	22.37 1.48 0.00 N	31.44 2.07 0.00 N	33.27 2.76 0.00 N	37.79 3.16 0.00 N	40.91 3.69 0.00 N	44.82 4.56 0.00 N	46.20 4.54 0.00 N	50.05 4.79 0.00 N	67.24 6.44 0.00 N	55.15 5.26 0.00 N	59.23 5.91 0.51 N	120.29 12.56 8.16 N	92.40 8.89 0.00 N	78.53 7.17 0.00 N	82.93 7.31 0.00 N	56.40 4.82 0.00 N	47.45 4.28 0.00 N	49.72 4.46 0.00 N	44.91 4.04 0.00 N	47.20 4.32 0.00 N
CHAFFEE___LFGE 323603	31.65 1.77 0.00 N	25.91 1.15 0.00 N	22.41 0.54 0.00 N	21.46 0.50 0.00 N	21.80 0.91 0.00 N	30.14 0.76 0.00 N	30.99 0.48 0.00 N	34.76 0.13 0.00 N	36.94 -0.28 0.00 N	40.38 0.12 0.00 N	41.42 -0.24 0.00 N	44.85 -0.41 0.00 N	60.09 -0.70 0.00 N	48.60 -1.29 0.00 N	62.67 -1.48 -10.31 N	125.31 -1.71 -11.13 N	81.27 -2.23 0.00 N	69.71 -1.66 0.00 N	73.61 -2.02 0.00 N	50.22 -1.35 0.00 N	41.88 -1.28 0.00 N	44.51 -0.75 0.00 N	40.81 -0.06 0.00 N	43.25 0.36 0.00 N
CHATEAUG_WT_PWR 323614	29.87 -0.01 0.00 N	24.69 -0.07 0.00 N	21.90 0.04 0.00 N	21.01 0.05 0.00 N	20.83 -0.07 0.00 N	29.24 -0.14 0.00 N	30.25 -0.26 0.00 N	34.35 -0.28 0.00 N	36.82 -0.40 0.00 N	39.32 -0.93 0.00 N	40.55 -1.11 0.00 N	44.07 -1.20 0.00 N	58.94 -1.85 0.00 N	48.27 -1.63 0.00 N	27.32 -2.34 24.17 N	-270.44 -3.26 383.08 N	81.01 -2.50 0.00 N	69.24 -2.12 0.00 N	73.61 -2.02 0.00 N	50.60 -0.97 0.00 N	42.20 -0.96 0.00 N	43.95 -1.32 0.00 N	39.62 -1.26 0.00 N	41.34 -1.55 0.00 N
CHAT_HIGH_FALL_HYD 323578	29.67 -0.21 0.00 N	24.52 -0.23 0.00 N	21.76 -0.11 0.00 N	20.87 -0.09 0.00 N	20.68 -0.21 0.00 N	29.08 -0.30 0.00 N	30.04 -0.46 0.00 N	34.13 -0.49 0.00 N	36.59 -0.64 0.00 N	39.02 -1.24 0.00 N	40.24 -1.42 0.00 N	43.75 -1.51 0.00 N	58.50 -2.29 0.00 N	47.94 -1.96 0.00 N	27.38 -2.76 23.69 N	-263.50 -3.93 375.46 N	80.49 -3.02 0.00 N	68.77 -2.60 0.00 N	73.17 -2.45 0.00 N	50.31 -1.26 0.00 N	41.95 -1.21 0.00 N	43.77 -1.49 0.00 N	39.52 -1.36 0.00 N	41.21 -1.68 0.00 N
CHAUTAUQUA___LFGE 323629	30.97 1.09 0.00 N	25.41 0.65 0.00 N	22.03 0.16 0.00 N	21.07 0.11 0.00 N	21.40 0.51 0.00 N	29.57 0.20 0.00 N	30.58 0.07 0.00 N	34.29 -0.33 0.00 N	36.44 -0.78 0.00 N	39.85 -0.41 0.00 N	40.69 -0.97 0.00 N	43.66 -1.60 0.00 N	58.45 -2.34 0.00 N	47.43 -2.47 0.00 N	60.31 -2.95 -9.42 N	122.16 -4.92 -11.18 N	78.79 -4.72 0.00 N	67.54 -3.83 0.00 N	71.36 -4.27 0.00 N	48.78 -2.80 0.00 N	40.70 -2.46 0.00 N	43.01 -2.26 0.00 N	39.33 -1.54 0.00 N	41.70 -1.19 0.00 N
CH_MIDHUDSON___DRP 24192	32.12 2.24 0.00 N	26.54 1.79 0.00 N	23.25 1.38 0.00 N	22.21 1.25 0.00 N	22.20 1.30 0.00 N	31.17 1.79 0.00 N	32.86 2.35 0.00 N	37.26 2.63 0.00 N	40.24 3.02 0.00 N	44.00 3.74 0.00 N	45.45 3.79 0.00 N	49.37 4.11 0.00 N	66.39 5.60 0.00 N	54.57 4.68 0.00 N	58.54 5.27 0.57 N	118.17 11.28 9.00 N	91.55 8.04 0.00 N	77.92 6.55 0.00 N	82.34 6.71 0.00 N	55.93 4.35 0.00 N	46.95 3.78 0.00 N	49.17 3.90 0.00 N	44.38 3.50 0.00 N	46.68 3.79 0.00 N
CH_MISC_IPPS 23765	32.40 2.52 0.00 N	26.76 2.01 0.00 N	23.44 1.57 0.00 N	22.38 1.42 0.00 N	22.38 1.48 0.00 N	31.43 2.05 0.00 N	33.06 2.55 0.00 N	37.39 2.76 0.00 N	40.33 3.11 0.00 N	44.00 3.74 0.00 N	45.23 3.56 0.00 N	49.05 3.79 0.00 N	66.00 5.21 0.00 N	54.26 4.37 0.00 N	58.21 4.91 0.54 N	117.90 10.55 8.55 N	91.04 7.53 0.00 N	77.48 6.12 0.00 N	81.87 6.24 0.00 N	55.59 4.01 0.00 N	46.67 3.51 0.00 N	48.91 3.65 0.00 N	44.37 3.49 0.00 N	46.92 4.03 0.00 N
CH_RES_BVR_FALLS 23983	29.64 -0.24 0.00 N	24.54 -0.21 0.00 N	21.70 -0.17 0.00 N	20.75 -0.21 0.00 N	20.71 -0.18 0.00 N	29.16 -0.22 0.00 N	30.19 -0.31 0.00 N	34.30 -0.33 0.00 N	36.88 -0.35 0.00 N	39.73 -0.54 0.00 N	41.09 -0.57 0.00 N	44.61 -0.66 0.00 N	59.83 -0.96 0.00 N	49.08 -0.81 0.00 N	41.50 -1.01 11.33 N	-65.84 -2.25 179.49 N	82.00 -1.51 0.00 N	70.32 -1.04 0.00 N	74.74 -0.88 0.00 N	51.15 -0.43 0.00 N	42.59 -0.57 0.00 N	44.62 -0.64 0.00 N	40.37 -0.50 0.00 N	42.32 -0.57 0.00 N
CH_RES_NIAGARA 23895	30.53 0.65 0.00 N	25.07 0.32 0.00 N	21.63 -0.24 0.00 N	20.78 -0.18 0.00 N	21.16 0.27 0.00 N	29.37 -0.01 0.00 N	30.20 -0.31 0.00 N	33.63 -1.00 0.00 N	35.10 -2.12 0.00 N	37.83 -2.43 0.00 N	38.56 -3.11 0.00 N	41.65 -3.61 0.00 N	55.68 -5.11 0.00 N	45.05 -4.84 0.00 N	54.24 -5.80 -6.20 N	88.40 -11.33 16.16 N	74.95 -8.55 0.00 N	64.55 -6.82 0.00 N	68.56 -7.07 0.00 N	47.11 -4.47 0.00 N	39.37 -3.80 0.00 N	42.13 -3.13 0.00 N	38.61 -2.27 0.00 N	41.31 -1.58 0.00 N
CH_RES_SYRACUSE 23985	30.02 0.14 0.00 N	24.83 0.07 0.00 N	21.85 -0.02 0.00 N	20.92 -0.04 0.00 N	20.96 0.07 0.00 N	29.43 0.06 0.00 N	30.64 0.13 0.00 N	34.70 0.07 0.00 N	37.30 0.08 0.00 N	40.59 0.33 0.00 N	42.00 0.34 0.00 N	45.60 0.33 0.00 N	61.27 0.48 0.00 N	50.21 0.32 0.00 N	53.65 0.31 0.49 N	103.06 1.03 13.86 N	84.22 0.49 -0.21 N	71.77 0.41 0.00 N	76.02 0.39 0.00 N	51.85 0.27 0.00 N	43.37 0.21 0.00 N	45.50 0.24 0.00 N	40.98 0.11 0.00 N	43.03 0.14 0.00 N
CLINTON_WT_PWR 323605	29.87 -0.01 0.00 N	24.69 -0.07 0.00 N	21.90 0.04 0.00 N	21.01 0.05 0.00 N	20.83 -0.07 0.00 N	29.24 -0.14 0.00 N	30.25 -0.26 0.00 N	34.35 -0.28 0.00 N	36.82 -0.40 0.00 N	39.32 -0.93 0.00 N	40.55 -1.11 0.00 N	44.07 -1.20 0.00 N	58.94 -1.85 0.00 N	48.27 -1.63 0.00 N	27.32 -2.34 24.17 N	-270.44 -3.26 383.08 N	81.01 -2.50 0.00 N	69.24 -2.12 0.00 N	73.61 -2.02 0.00 N	50.60 -0.97 0.00 N	42.20 -0.96 0.00 N	43.95 -1.32 0.00 N	39.62 -1.26 0.00 N	41.34 -1.55 0.00 N
CLINTON___LFGE 323618	30.32 0.44 0.00 N	25.04 0.29 0.00 N	22.23 0.36 0.00 N	21.31 0.35 0.00 N	21.11 0.22 0.00 N	29.53 0.16 0.00 N	30.63 0.12 0.00 N	34.77 0.14 0.00 N	37.33 0.11 0.00 N	39.96 -0.30 0.00 N	41.21 -0.45 0.00 N	44.82 -0.45 0.00 N	59.97 -0.83 0.00 N	49.11 -0.79 0.00 N	27.95 -1.83 24.05 N	-265.25 -0.03 381.12 N	82.68 -0.83 0.00 N	70.37 -0.99 0.00 N	74.84 -0.78 0.00 N	51.41 -0.16 0.00 N	42.91 -0.25 0.00 N	44.70 -0.57 0.00 N	40.25 -0.63 0.00 N	41.88 -1.01 0.00 N
COLONIE_LFGE___ 323577	31.42 1.54 0.00 N	25.98 1.22 0.00 N	22.80 0.93 0.00 N	21.88 0.92 0.00 N	21.90 1.01 0.00 N	30.67 1.29 0.00 N	32.29 1.79 0.00 N	36.66 2.03 0.00 N	39.50 2.27 0.00 N	43.12 2.86 0.00 N	44.85 3.18 0.00 N	48.90 3.64 0.00 N	65.83 5.04 0.00 N	54.32 4.43 0.00 N	57.96 4.98 0.86 N	112.86 10.57 13.60 N	91.03 7.52 0.00 N	77.66 6.30 0.00 N	82.12 6.50 0.00 N	55.47 3.90 0.00 N	46.53 3.36 0.00 N	48.62 3.35 0.00 N	43.57 2.69 0.00 N	45.66 2.77 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
CORNELL____ 23752	30.73 0.86 0.00 N	25.37 0.62 0.00 N	22.27 0.41 0.00 N	21.30 0.34 0.00 N	21.38 0.49 0.00 N	30.00 0.63 0.00 N	31.30 0.79 0.00 N	35.27 0.64 0.00 N	37.81 0.58 0.00 N	41.07 0.81 0.00 N	42.41 0.74 0.00 N	45.81 0.55 0.00 N	61.54 0.75 0.00 N	50.42 0.52 0.00 N	54.74 0.47 -0.43 N	107.26 1.43 10.06 N	84.39 0.75 -0.13 N	71.95 0.59 0.00 N	76.11 0.49 0.00 N	51.88 0.31 0.00 N	43.35 0.19 0.00 N	45.44 0.18 0.00 N	41.18 0.30 0.00 N	43.68 0.79 0.00 N	
COXSACKIE__GT 23611	31.64 1.77 0.00 N	26.12 1.37 0.00 N	22.91 1.04 0.00 N	21.91 0.95 0.00 N	21.90 1.00 0.00 N	30.72 1.35 0.00 N	32.33 1.82 0.00 N	36.63 2.00 0.00 N	39.48 2.25 0.00 N	43.17 2.91 0.00 N	44.82 3.15 0.00 N	48.77 3.51 0.00 N	65.63 4.84 0.00 N	54.02 4.12 0.00 N	57.90 4.67 0.60 N	116.33 9.99 9.55 N	90.61 7.10 0.00 N	77.23 5.86 0.00 N	81.64 6.02 0.00 N	55.41 3.83 0.00 N	46.43 3.27 0.00 N	48.65 3.39 0.00 N	43.80 2.92 0.00 N	45.97 3.08 0.00 N	
CRESCENT____HYD 24018	31.42 1.54 0.00 N	25.98 1.22 0.00 N	22.80 0.93 0.00 N	21.88 0.92 0.00 N	21.90 1.01 0.00 N	30.67 1.29 0.00 N	32.29 1.79 0.00 N	36.66 2.03 0.00 N	39.50 2.27 0.00 N	43.12 2.86 0.00 N	44.85 3.18 0.00 N	48.90 3.64 0.00 N	65.83 5.04 0.00 N	54.32 4.43 0.00 N	57.96 4.98 0.86 N	112.86 10.57 13.60 N	91.03 7.52 0.00 N	77.66 6.30 0.00 N	82.12 6.50 0.00 N	55.47 3.90 0.00 N	46.53 3.36 0.00 N	48.62 3.35 0.00 N	43.57 2.69 0.00 N	45.66 2.77 0.00 N	
CRUCIBLE_METL_DRP 24180	30.02 0.14 0.00 N	24.83 0.07 0.00 N	21.85 -0.02 0.00 N	20.92 -0.04 0.00 N	20.96 0.07 0.00 N	29.43 0.06 0.00 N	30.64 0.13 0.00 N	34.70 0.07 0.00 N	37.30 0.08 0.00 N	40.59 0.33 0.00 N	42.00 0.34 0.00 N	45.60 0.33 0.00 N	61.27 0.48 0.00 N	50.21 0.32 0.00 N	53.65 0.31 0.49 N	103.06 1.03 13.86 N	84.22 0.49 -0.21 N	71.77 0.41 0.00 N	76.02 0.39 0.00 N	51.85 0.27 0.00 N	43.37 0.21 0.00 N	45.50 0.24 0.00 N	40.98 0.11 0.00 N	43.03 0.14 0.00 N	
DANC____LFGE 323619	31.78 1.90 0.00 N	26.16 1.41 0.00 N	23.02 1.15 0.00 N	22.01 1.05 0.00 N	22.00 1.11 0.00 N	31.07 1.70 0.00 N	32.38 1.87 0.00 N	36.58 1.95 0.00 N	39.26 2.04 0.00 N	42.63 2.36 0.00 N	44.33 2.66 0.00 N	48.12 2.86 0.00 N	64.87 4.08 0.00 N	53.20 3.30 0.00 N	51.98 3.34 5.20 N	35.79 7.70 87.80 N	89.10 5.40 -0.19 N	75.99 4.63 0.00 N	80.48 4.85 0.00 N	55.02 3.44 0.00 N	46.09 2.92 0.00 N	48.48 3.22 0.00 N	44.11 3.23 0.00 N	45.85 2.96 0.00 N	
DANSKAMMER__1 23586	32.40 2.52 0.00 N	26.76 2.01 0.00 N	23.44 1.57 0.00 N	22.38 1.42 0.00 N	22.38 1.48 0.00 N	31.43 2.05 0.00 N	33.06 2.55 0.00 N	37.39 2.76 0.00 N	40.33 3.11 0.00 N	44.00 3.74 0.00 N	45.23 3.56 0.00 N	49.05 3.79 0.00 N	66.00 5.21 0.00 N	54.26 4.37 0.00 N	58.21 4.91 0.54 N	117.90 10.55 8.55 N	91.04 7.53 0.00 N	77.48 6.12 0.00 N	81.87 6.24 0.00 N	55.59 4.01 0.00 N	46.67 3.51 0.00 N	48.91 3.65 0.00 N	44.37 3.49 0.00 N	46.92 4.03 0.00 N	
DANSKAMMER__2 23589	32.40 2.52 0.00 N	26.76 2.01 0.00 N	23.44 1.57 0.00 N	22.38 1.42 0.00 N	22.38 1.48 0.00 N	31.43 2.05 0.00 N	33.06 2.55 0.00 N	37.39 2.76 0.00 N	40.33 3.11 0.00 N	44.00 3.74 0.00 N	45.23 3.56 0.00 N	49.05 3.79 0.00 N	66.00 5.21 0.00 N	54.26 4.37 0.00 N	58.21 4.91 0.54 N	117.90 10.55 8.55 N	91.04 7.53 0.00 N	77.48 6.12 0.00 N	81.87 6.24 0.00 N	55.59 4.01 0.00 N	46.67 3.51 0.00 N	48.91 3.65 0.00 N	44.37 3.49 0.00 N	46.92 4.03 0.00 N	
DANSKAMMER__3 23590	32.40 2.52 0.00 N	26.76 2.01 0.00 N	23.44 1.57 0.00 N	22.38 1.42 0.00 N	22.38 1.48 0.00 N	31.43 2.05 0.00 N	33.06 2.55 0.00 N	37.39 2.76 0.00 N	40.33 3.11 0.00 N	44.00 3.74 0.00 N	45.23 3.56 0.00 N	49.05 3.79 0.00 N	66.00 5.21 0.00 N	54.26 4.37 0.00 N	58.21 4.91 0.54 N	117.90 10.55 8.55 N	91.04 7.53 0.00 N	77.48 6.12 0.00 N	81.87 6.24 0.00 N	55.59 4.01 0.00 N	46.67 3.51 0.00 N	48.91 3.65 0.00 N	44.37 3.49 0.00 N	46.92 4.03 0.00 N	
DANSKAMMER__4 23591	32.40 2.52 0.00 N	26.76 2.01 0.00 N	23.44 1.57 0.00 N	22.38 1.42 0.00 N	22.38 1.48 0.00 N	31.43 2.05 0.00 N	33.06 2.55 0.00 N	37.39 2.76 0.00 N	40.33 3.11 0.00 N	44.00 3.74 0.00 N	45.23 3.56 0.00 N	49.05 3.79 0.00 N	66.00 5.21 0.00 N	54.26 4.37 0.00 N	58.21 4.91 0.54 N	117.90 10.55 8.55 N	91.04 7.53 0.00 N	77.48 6.12 0.00 N	81.87 6.24 0.00 N	55.59 4.01 0.00 N	46.67 3.51 0.00 N	48.91 3.65 0.00 N	44.37 3.49 0.00 N	46.92 4.03 0.00 N	
DANSKAMMER____DIESEL 23592	32.40 2.52 0.00 N	26.76 2.01 0.00 N	23.44 1.57 0.00 N	22.38 1.42 0.00 N	22.38 1.48 0.00 N	31.43 2.05 0.00 N	33.06 2.55 0.00 N	37.39 2.76 0.00 N	40.33 3.11 0.00 N	44.00 3.74 0.00 N	45.23 3.56 0.00 N	49.05 3.79 0.00 N	66.00 5.21 0.00 N	54.26 4.37 0.00 N	58.21 4.91 0.54 N	117.90 10.55 8.55 N	91.04 7.53 0.00 N	77.48 6.12 0.00 N	81.87 6.24 0.00 N	55.59 4.01 0.00 N	46.67 3.51 0.00 N	48.91 3.65 0.00 N	44.37 3.49 0.00 N	46.92 4.03 0.00 N	
DASHVILLE____HYD 23610	31.82 1.94 0.00 N	26.29 1.54 0.00 N	23.01 1.14 0.00 N	21.95 0.99 0.00 N	21.92 1.02 0.00 N	30.77 1.39 0.00 N	32.44 1.94 0.00 N	36.76 2.13 0.00 N	39.61 2.39 0.00 N	43.31 3.05 0.00 N	44.73 3.07 0.00 N	48.60 3.33 0.00 N	65.45 4.65 0.00 N	53.82 3.93 0.00 N	57.77 4.48 0.54 N	116.78 9.48 8.59 N	90.26 6.75 0.00 N	76.81 5.44 0.00 N	81.17 5.55 0.00 N	55.16 3.59 0.00 N	46.30 3.13 0.00 N	48.47 3.20 0.00 N	43.78 2.90 0.00 N	46.04 3.15 0.00 N	
DELAWARE____LFGE 323621	31.13 1.25 0.00 N	25.73 0.97 0.00 N	22.60 0.74 0.00 N	21.63 0.67 0.00 N	21.64 0.75 0.00 N	30.38 1.00 0.00 N	31.79 1.28 0.00 N	36.09 1.46 0.00 N	38.88 1.66 0.00 N	42.35 2.09 0.00 N	43.82 2.15 0.00 N	47.59 2.33 0.00 N	63.95 3.15 0.00 N	52.42 2.52 0.00 N	56.72 2.73 -0.15 N	113.99 5.88 7.78 N	87.57 4.02 -0.05 N	74.68 3.31 0.00 N	79.09 3.47 0.00 N	53.96 2.38 0.00 N	45.19 2.03 0.00 N	47.36 2.09 0.00 N	42.69 1.81 0.00 N	44.76 1.88 0.00 N	
DOGLEVILLE____HYD 23807	30.96 1.08 0.00 N	25.57 0.81 0.00 N	22.49 0.62 0.00 N	21.50 0.54 0.00 N	21.48 0.58 0.00 N	30.20 0.83 0.00 N	31.75 1.25 0.00 N	36.24 1.60 0.00 N	39.16 1.94 0.00 N	43.08 2.82 0.00 N	44.85 3.19 0.00 N	48.87 3.61 0.00 N	65.58 4.79 0.00 N	53.76 3.87 0.00 N	56.29 4.37 1.91 N	95.16 9.55 30.28 N	90.51 7.00 0.00 N	77.29 5.92 0.00 N	81.59 5.96 0.00 N	55.31 3.73 0.00 N	46.37 3.20 0.00 N	48.47 3.20 0.00 N	43.29 2.42 0.00 N	45.37 2.48 0.00 N	
DUNKIRK__1	30.78	25.26	21.90	20.95	21.29	29.40	30.40	34.08	36.17	39.55	40.37	43.31	57.98	47.08	60.07	121.74	78.15	67.03	70.83	48.44	40.42	42.70	39.05	41.44	

23563	0.90 0.00 N	0.51 0.00 N	0.03 0.00 N	-0.01 0.00 N	0.39 0.00 N	0.02 0.00 N	-0.10 0.00 N	-0.55 0.00 N	-1.05 0.00 N	-0.71 0.00 N	-1.29 0.00 N	-1.95 0.00 N	-2.81 0.00 N	-2.82 0.00 N	-3.38 -9.62 N	-5.81 -11.65 N	-5.36 0.00 N	-4.34 0.00 N	-4.79 0.00 N	-3.13 0.00 N	-2.74 0.00 N	-2.56 0.00 N	-1.83 0.00 N	-1.45 0.00 N
DUNKIRK___2 23564	30.78 0.90 0.00 N	25.26 0.51 0.00 N	21.90 0.03 0.00 N	20.95 -0.01 0.00 N	21.29 0.39 0.00 N	29.40 0.02 0.00 N	30.40 -0.10 0.00 N	34.08 -0.55 0.00 N	36.17 -1.05 0.00 N	39.55 -0.71 0.00 N	40.37 -1.29 0.00 N	43.31 -1.95 0.00 N	57.98 -2.81 0.00 N	47.08 -2.82 0.00 N	60.07 -3.38 -9.62 N	121.74 -5.81 -11.65 N	78.15 -5.36 0.00 N	67.03 -4.34 0.00 N	70.83 -4.79 0.00 N	48.44 -3.13 0.00 N	40.42 -2.74 0.00 N	42.70 -2.56 0.00 N	39.05 -1.83 0.00 N	41.44 -1.45 0.00 N
DUNKIRK___3 23565	30.68 0.80 0.00 N	25.18 0.43 0.00 N	21.83 -0.04 0.00 N	20.89 -0.07 0.00 N	21.24 0.34 0.00 N	29.34 -0.04 0.00 N	30.33 -0.18 0.00 N	33.98 -0.65 0.00 N	36.05 -1.18 0.00 N	39.37 -0.89 0.00 N	40.20 -1.46 0.00 N	43.23 -2.03 0.00 N	57.93 -2.87 0.00 N	47.02 -2.87 0.00 N	60.23 -3.46 -9.86 N	122.70 -6.04 -12.85 N	78.08 -5.43 0.00 N	66.99 -4.37 0.00 N	70.83 -4.79 0.00 N	48.46 -3.11 0.00 N	40.45 -2.72 0.00 N	42.74 -2.52 0.00 N	39.05 -1.82 0.00 N	41.48 -1.41 0.00 N
DUNKIRK___4 23566	30.68 0.80 0.00 N	25.18 0.43 0.00 N	21.83 -0.04 0.00 N	20.89 -0.07 0.00 N	21.24 0.34 0.00 N	29.34 -0.04 0.00 N	30.33 -0.18 0.00 N	33.98 -0.65 0.00 N	36.05 -1.18 0.00 N	39.37 -0.89 0.00 N	40.20 -1.46 0.00 N	43.23 -2.03 0.00 N	57.93 -2.87 0.00 N	47.02 -2.87 0.00 N	60.23 -3.46 -9.86 N	122.70 -6.04 -12.85 N	78.08 -5.43 0.00 N	66.99 -4.37 0.00 N	70.83 -4.79 0.00 N	48.46 -3.11 0.00 N	40.45 -2.72 0.00 N	42.74 -2.52 0.00 N	39.05 -1.82 0.00 N	41.48 -1.41 0.00 N
EAST HAMPTON___GT 23717	36.55 6.67 0.00 N	30.00 5.25 0.00 N	25.80 3.93 0.00 N	24.52 3.56 0.00 N	25.37 4.48 0.00 N	34.87 5.50 0.00 N	37.94 7.43 0.00 N	42.60 7.97 0.00 N	47.00 9.78 0.00 N	53.09 12.79 -0.03 N	114.52 12.84 -60.01 N	85.68 14.35 -26.06 N	90.19 18.85 -10.55 N	83.71 15.32 -18.49 N	88.41 15.84 -18.73 N	149.20 33.70 0.39 N	107.42 23.91 0.00 N	92.09 19.95 -0.77 N	112.40 20.27 -16.51 N	121.56 14.14 -55.85 N	108.22 12.65 -52.41 N	82.08 12.68 -24.13 N	79.53 11.19 -27.45 N	81.30 11.35 -27.06 N
EAST RIVER___6 23660	32.43 2.55 0.00 N	26.79 2.04 0.00 N	23.45 1.58 0.00 N	22.38 1.42 0.00 N	22.36 1.47 0.00 N	31.44 2.06 0.00 N	33.27 2.77 0.00 N	37.78 3.15 0.00 N	40.91 3.68 0.00 N	44.81 4.55 0.00 N	46.19 4.53 0.00 N	50.04 4.78 0.00 N	67.20 6.41 0.00 N	55.13 5.24 0.00 N	59.18 5.85 0.51 N	120.16 12.43 8.16 N	92.32 8.81 0.00 N	78.45 7.09 0.00 N	82.82 7.20 0.00 N	56.35 4.77 0.00 N	47.40 4.23 0.00 N	49.68 4.41 0.00 N	44.88 4.00 0.00 N	47.16 4.27 0.00 N
EAST RIVER___7 23524	32.43 2.55 0.00 N	26.79 2.04 0.00 N	23.45 1.58 0.00 N	22.38 1.42 0.00 N	22.36 1.47 0.00 N	31.44 2.06 0.00 N	33.27 2.77 0.00 N	37.78 3.15 0.00 N	40.91 3.68 0.00 N	44.81 4.55 0.00 N	46.19 4.53 0.00 N	50.04 4.78 0.00 N	67.20 6.41 0.00 N	55.13 5.24 0.00 N	59.18 5.85 0.51 N	120.16 12.43 8.16 N	92.32 8.81 0.00 N	78.45 7.09 0.00 N	82.82 7.20 0.00 N	56.35 4.77 0.00 N	47.40 4.23 0.00 N	49.68 4.41 0.00 N	44.88 4.00 0.00 N	47.16 4.27 0.00 N
EAST_HAMPTON___DIESEL 23722	36.55 6.67 0.00 N	30.00 5.25 0.00 N	25.80 3.93 0.00 N	24.52 3.56 0.00 N	25.37 4.48 0.00 N	34.87 5.50 0.00 N	37.94 7.43 0.00 N	42.60 7.97 0.00 N	47.00 9.78 0.00 N	53.09 12.79 -0.03 N	114.52 12.84 -60.01 N	85.68 14.35 -26.06 N	90.19 18.85 -10.55 N	83.71 15.32 -18.49 N	88.41 15.84 -18.73 N	149.20 33.70 0.39 N	107.42 23.91 0.00 N	92.09 19.95 -0.77 N	112.40 20.27 -16.51 N	121.56 14.14 -55.85 N	108.22 12.65 -52.41 N	82.08 12.68 -24.13 N	79.53 11.19 -27.45 N	81.30 11.35 -27.06 N
EAST_RIVER___1 323558	32.45 2.57 0.00 N	26.81 2.05 0.00 N	23.46 1.59 0.00 N	22.39 1.43 0.00 N	22.37 1.48 0.00 N	31.44 2.07 0.00 N	33.27 2.76 0.00 N	37.79 3.16 0.00 N	40.91 3.69 0.00 N	44.82 4.56 0.00 N	46.20 4.54 0.00 N	50.05 4.79 0.00 N	67.24 6.44 0.00 N	55.15 5.26 0.00 N	59.23 5.91 0.51 N	120.29 12.56 8.16 N	92.40 8.89 0.00 N	78.53 7.17 0.00 N	82.93 7.31 0.00 N	56.40 4.82 0.00 N	47.45 4.28 0.00 N	49.72 4.46 0.00 N	44.91 4.04 0.00 N	47.20 4.32 0.00 N
EAST_RIVER___2 323559	32.43 2.55 0.00 N	26.79 2.04 0.00 N	23.45 1.58 0.00 N	22.38 1.42 0.00 N	22.36 1.47 0.00 N	31.44 2.06 0.00 N	33.27 2.77 0.00 N	37.78 3.15 0.00 N	40.91 3.68 0.00 N	44.81 4.55 0.00 N	46.19 4.53 0.00 N	50.04 4.78 0.00 N	67.20 6.41 0.00 N	55.13 5.24 0.00 N	59.18 5.85 0.51 N	120.16 12.43 8.16 N	92.32 8.81 0.00 N	78.45 7.09 0.00 N	82.82 7.20 0.00 N	56.35 4.77 0.00 N	47.40 4.23 0.00 N	49.68 4.41 0.00 N	44.88 4.00 0.00 N	47.16 4.27 0.00 N
EAST___DELAWARE_HYD 23607	31.51 1.63 0.00 N	25.99 1.23 0.00 N	22.76 0.89 0.00 N	21.71 0.76 0.00 N	21.69 0.79 0.00 N	30.50 1.13 0.00 N	32.06 1.56 0.00 N	36.50 1.87 0.00 N	39.63 2.40 0.00 N	43.41 3.15 0.00 N	44.90 3.24 0.00 N	48.93 3.67 0.00 N	65.91 5.12 0.00 N	54.20 4.31 0.00 N	58.23 4.87 0.48 N	118.98 10.72 7.63 N	91.04 7.53 0.00 N	77.57 6.20 0.00 N	82.05 6.43 0.00 N	55.78 4.20 0.00 N	46.73 3.56 0.00 N	48.89 3.62 0.00 N	43.89 3.01 0.00 N	45.88 2.99 0.00 N
ELEC_TRO_TEK 24086	32.55 2.67 0.00 N	26.90 2.14 0.00 N	23.47 1.61 0.00 N	22.38 1.42 0.00 N	22.44 1.54 0.00 N	31.45 2.08 0.00 N	33.36 2.86 0.00 N	37.79 3.16 0.00 N	40.93 3.71 0.00 N	44.86 4.57 -0.03 N	106.33 4.65 -60.01 N	76.29 4.97 -26.06 N	77.94 6.60 -10.55 N	73.83 5.44 -18.49 N	78.59 6.03 -18.73 N	128.37 12.86 0.39 N	92.59 9.08 0.00 N	79.58 7.44 -0.77 N	99.70 7.57 -16.51 N	112.47 5.05 -55.85 N	100.02 4.44 -52.41 N	74.03 4.63 -24.13 N	72.50 4.16 -27.45 N	74.47 4.52 -27.06 N
ELLENBURG_WT_PWR 323604	29.87 -0.01 0.00 N	24.69 -0.07 0.00 N	21.90 0.04 0.00 N	21.01 0.05 0.00 N	20.83 -0.07 0.00 N	29.24 -0.14 0.00 N	30.25 -0.26 0.00 N	34.35 -0.28 0.00 N	36.82 -0.40 0.00 N	39.32 -0.93 0.00 N	40.55 -1.11 0.00 N	44.07 -1.20 0.00 N	58.94 -1.85 0.00 N	48.27 -1.63 0.00 N	27.32 -2.34 24.17 N	-270.44 -3.26 383.08 N	81.01 -2.50 0.00 N	69.24 -2.12 0.00 N	73.61 -2.02 0.00 N	50.60 -0.97 0.00 N	42.20 -0.96 0.00 N	43.95 -1.32 0.00 N	39.62 -1.26 0.00 N	41.34 -1.55 0.00 N
EMPIRE_CC_1 323656	30.62 0.74 0.00 N	25.34 0.59 0.00 N	22.27 0.40 0.00 N	21.43 0.47 0.00 N	21.43 0.54 0.00 N	29.92 0.54 0.00 N	31.43 0.93 0.00 N	35.58 0.95 0.00 N	38.30 1.08 0.00 N	41.78 1.52 0.00 N	43.41 1.74 0.00 N	47.26 2.00 0.00 N	63.57 2.78 0.00 N	52.42 2.53 0.00 N	56.12 2.94 0.65 N	111.63 6.11 10.37 N	87.90 4.39 0.00 N	74.94 3.57 0.00 N	79.22 3.59 0.00 N	53.61 2.04 0.00 N	44.95 1.79 0.00 N	47.02 1.76 0.00 N	42.27 1.39 0.00 N	44.39 1.50 0.00 N

EMPIRE_CC_2 323658	30.62 0.74 0.00 N	25.34 0.59 0.00 N	22.27 0.40 0.00 N	21.43 0.47 0.00 N	21.43 0.54 0.00 N	29.92 0.54 0.00 N	31.43 0.93 0.00 N	35.58 0.95 0.00 N	38.30 1.08 0.00 N	41.78 1.52 0.00 N	43.41 1.74 0.00 N	47.26 2.00 0.00 N	63.57 2.78 0.00 N	52.42 2.53 0.00 N	56.12 2.94 0.65 N	111.63 6.11 10.37 N	87.90 4.39 0.00 N	74.94 3.57 0.00 N	79.22 3.59 0.00 N	53.61 2.04 0.00 N	44.95 1.79 0.00 N	47.02 1.76 0.00 N	42.27 1.39 0.00 N	44.39 1.50 0.00 N
ERIE_WT_PWR 323693	31.03 1.15 0.00 N	25.45 0.70 0.00 N	22.01 0.14 0.00 N	21.11 0.15 0.00 N	21.46 0.56 0.00 N	29.72 0.34 0.00 N	30.64 0.14 0.00 N	34.28 -0.35 0.00 N	36.24 -0.99 0.00 N	39.49 -0.77 0.00 N	40.38 -1.29 0.00 N	43.63 -1.64 0.00 N	58.42 -2.38 0.00 N	47.33 -2.53 0.00 N	61.40 -3.06 -10.63 N	122.05 -5.37 -11.52 N	78.86 -4.65 0.00 N	67.71 -3.65 0.00 N	71.70 -3.93 0.00 N	49.09 -2.49 0.00 N	40.99 -2.18 0.00 N	43.54 -1.72 0.00 N	39.69 -1.19 0.00 N	42.28 -0.61 0.00 N
E_CANADA_CAP_HY 24051	31.77 1.89 0.00 N	26.21 1.45 0.00 N	23.10 1.23 0.00 N	22.12 1.17 0.00 N	22.13 1.24 0.00 N	31.15 1.78 0.00 N	32.38 1.87 0.00 N	36.90 2.27 0.00 N	39.86 2.63 0.00 N	42.99 2.73 0.00 N	44.46 2.79 0.00 N	48.32 3.06 0.00 N	64.46 3.67 0.00 N	52.81 2.92 0.00 N	55.87 3.10 1.07 N	106.95 7.97 16.91 N	89.01 5.50 0.00 N	75.91 4.54 0.00 N	80.77 5.15 0.00 N	55.21 3.64 0.00 N	46.05 2.88 0.00 N	48.29 3.03 0.00 N	43.57 2.69 0.00 N	45.35 2.46 0.00 N
E_CANADA_MHWK_HY 24050	30.96 1.08 0.00 N	25.57 0.81 0.00 N	22.49 0.62 0.00 N	21.50 0.54 0.00 N	21.48 0.58 0.00 N	30.20 0.83 0.00 N	31.75 1.25 0.00 N	36.24 1.60 0.00 N	39.16 1.94 0.00 N	43.08 2.82 0.00 N	44.85 3.19 0.00 N	48.87 3.61 0.00 N	65.58 4.79 0.00 N	53.76 3.87 0.00 N	56.29 4.37 1.91 N	95.16 9.55 30.28 N	90.51 7.00 0.00 N	77.29 5.92 0.00 N	81.59 5.96 0.00 N	55.31 3.73 0.00 N	46.37 3.20 0.00 N	48.47 3.20 0.00 N	43.29 2.42 0.00 N	45.37 2.48 0.00 N
E_FISHKILL___LBMP 23776	31.97 2.09 0.00 N	26.42 1.67 0.00 N	23.15 1.28 0.00 N	22.11 1.15 0.00 N	22.10 1.21 0.00 N	31.03 1.66 0.00 N	32.75 2.24 0.00 N	37.15 2.52 0.00 N	40.14 2.92 0.00 N	43.91 3.65 0.00 N	45.39 3.73 0.00 N	49.28 4.01 0.00 N	66.25 5.45 0.00 N	54.42 4.53 0.00 N	58.41 5.10 0.52 N	118.48 10.81 8.23 N	91.20 7.69 0.00 N	77.61 6.25 0.00 N	82.00 6.38 0.00 N	55.71 4.14 0.00 N	46.80 3.63 0.00 N	49.01 3.74 0.00 N	44.20 3.33 0.00 N	46.44 3.56 0.00 N
FAR ROCKAWAY___4 23548	33.01 3.13 0.00 N	27.27 2.52 0.00 N	23.76 1.89 0.00 N	22.63 1.67 0.00 N	22.71 1.82 0.00 N	31.84 2.46 0.00 N	33.69 3.18 0.00 N	38.26 3.63 0.00 N	41.52 4.29 0.00 N	45.62 5.33 -0.03 N	107.20 5.53 -60.01 N	77.29 5.97 -26.06 N	79.27 7.93 -10.55 N	74.93 6.54 -18.49 N	79.83 7.26 -18.73 N	130.96 15.46 0.39 N	93.57 10.06 0.00 N	80.61 8.47 -0.77 N	100.84 8.71 -16.51 N	113.20 5.78 -55.85 N	100.63 5.05 -52.41 N	74.66 5.26 -24.13 N	73.39 5.06 -27.45 N	75.37 5.42 -27.06 N
FARRAGUT___LBMP 323566	32.41 2.53 0.00 N	26.78 2.03 0.00 N	23.44 1.57 0.00 N	22.36 1.41 0.00 N	22.35 1.45 0.00 N	31.41 2.04 0.00 N	33.24 2.73 0.00 N	37.74 3.11 0.00 N	40.85 3.63 0.00 N	44.76 4.50 0.00 N	46.12 4.46 0.00 N	49.96 4.70 0.00 N	67.09 6.29 0.00 N	55.04 5.15 0.00 N	59.09 5.77 0.51 N	119.98 12.25 8.16 N	92.22 8.71 0.00 N	78.37 7.00 0.00 N	82.77 7.15 4.72 N	56.30 4.72 0.00 N	47.37 4.21 0.00 N	49.65 4.39 0.00 N	44.86 3.99 0.00 N	47.15 4.26 0.00 N
FENNER___WINDPWR 24204	30.49 0.61 0.00 N	25.18 0.42 0.00 N	22.15 0.28 0.00 N	21.19 0.22 0.00 N	21.20 0.30 0.00 N	29.80 0.43 0.00 N	31.09 0.58 0.00 N	35.27 0.65 0.00 N	37.97 0.75 0.00 N	41.34 1.08 0.00 N	42.86 1.20 0.00 N	46.54 1.28 0.00 N	62.63 1.84 0.00 N	51.37 1.47 0.00 N	53.81 1.57 1.59 N	91.87 3.63 27.66 N	85.93 2.33 -0.08 N	73.33 1.97 0.00 N	77.68 2.06 0.00 N	52.94 1.37 0.00 N	44.27 1.10 0.00 N	46.42 1.16 0.00 N	41.78 0.90 0.00 N	43.79 0.90 0.00 N
FIBERTEK___ENERGY 23856	30.02 0.14 0.00 N	24.83 0.07 0.00 N	21.85 -0.02 0.00 N	20.92 -0.04 0.00 N	20.96 0.07 0.00 N	29.43 0.06 0.00 N	30.64 0.13 0.00 N	34.70 0.07 0.00 N	37.30 0.08 0.00 N	40.59 0.33 0.00 N	42.00 0.34 0.00 N	45.60 0.33 0.00 N	61.27 0.48 0.00 N	50.21 0.32 0.00 N	53.65 0.31 0.49 N	103.06 1.03 13.86 N	84.22 0.49 -0.21 N	71.77 0.41 0.00 N	76.02 0.39 0.00 N	51.85 0.27 0.00 N	43.37 0.21 0.00 N	45.50 0.24 0.00 N	40.98 0.11 0.00 N	43.03 0.14 0.00 N
FITZPATRICK____ 23598	29.19 -0.69 0.00 N	24.18 -0.57 0.00 N	21.30 -0.57 0.00 N	20.39 -0.57 0.00 N	20.40 -0.49 0.00 N	28.63 -0.74 0.00 N	29.76 -0.75 0.00 N	33.69 -0.94 0.00 N	36.19 -1.04 0.00 N	39.27 -0.99 0.00 N	40.64 -1.02 0.00 N	44.12 -1.14 0.00 N	59.26 -1.53 0.00 N	48.59 -1.31 0.00 N	48.90 -1.43 3.50 N	91.34 -2.94 21.61 N	80.07 -2.24 1.20 N	69.44 -1.92 0.00 N	73.58 -2.04 0.00 N	50.20 -1.38 0.00 N	41.99 -1.17 0.00 N	44.08 -1.18 0.00 N	39.77 -1.11 0.00 N	41.76 -1.13 0.00 N
FORT ORANGE____ 23900	30.74 0.86 0.00 N	25.42 0.66 0.00 N	22.32 0.46 0.00 N	21.41 0.45 0.00 N	21.39 0.50 0.00 N	29.98 0.60 0.00 N	31.50 1.00 0.00 N	35.58 0.96 0.00 N	38.21 0.98 0.00 N	41.70 1.44 0.00 N	43.25 1.59 0.00 N	47.03 1.77 0.00 N	63.27 2.47 0.00 N	52.09 2.20 0.00 N	55.63 2.58 0.79 N	108.67 5.34 12.55 N	87.36 3.85 0.00 N	74.48 3.12 0.00 N	78.74 3.12 0.00 N	53.37 1.80 0.00 N	44.76 1.60 0.00 N	46.94 1.67 0.00 N	42.28 1.40 0.00 N	44.70 1.81 0.00 N
FORT_DRUM_COGEN 23780	31.75 1.87 0.00 N	26.14 1.39 0.00 N	23.01 1.14 0.00 N	22.00 1.04 0.00 N	21.99 1.09 0.00 N	31.05 1.67 0.00 N	32.36 1.85 0.00 N	36.56 1.93 0.00 N	39.24 2.01 0.00 N	42.58 2.32 0.00 N	44.27 2.61 0.00 N	48.07 2.81 0.00 N	64.79 4.00 0.00 N	53.14 3.25 0.00 N	51.72 3.26 5.37 N	33.05 7.54 90.38 N	89.01 5.31 -0.19 N	75.92 4.55 0.00 N	80.38 4.76 0.00 N	54.97 3.40 0.00 N	46.05 2.88 0.00 N	48.43 3.16 0.00 N	44.05 3.18 0.00 N	45.80 2.91 0.00 N
FPL_FAR_ROCK_GT1 24212	33.01 3.13 0.00 N	27.27 2.52 0.00 N	23.76 1.89 0.00 N	22.63 1.67 0.00 N	22.71 1.82 0.00 N	31.84 2.46 0.00 N	33.69 3.18 0.00 N	38.26 3.63 0.00 N	41.52 4.29 0.00 N	45.62 5.33 -0.03 N	107.20 5.53 -60.01 N	77.29 5.97 -26.06 N	79.27 7.93 -10.55 N	74.93 6.54 -18.49 N	79.83 7.26 -18.73 N	130.96 15.46 0.39 N	93.57 10.06 0.00 N	80.61 8.47 -0.77 N	100.84 8.71 -16.51 N	113.20 5.78 -55.85 N	100.63 5.05 -52.41 N	74.66 5.26 -24.13 N	73.39 5.06 -27.45 N	75.37 5.42 -27.06 N
FPL_FAR_ROCK_GT2 23815	33.01 3.13 0.00 N	27.27 2.52 0.00 N	23.76 1.89 0.00 N	22.63 1.67 0.00 N	22.71 1.82 0.00 N	31.84 2.46 0.00 N	33.69 3.18 0.00 N	38.26 3.63 0.00 N	41.52 4.29 0.00 N	45.62 5.33 -0.03 N	107.20 5.53 -60.01 N	77.29 5.97 -26.06 N	79.27 7.93 -10.55 N	74.93 6.54 -18.49 N	79.83 7.26 -18.73 N	130.96 15.46 0.39 N	93.57 10.06 0.00 N	80.61 8.47 -0.77 N	100.84 8.71 -16.51 N	113.20 5.78 -55.85 N	100.63 5.05 -52.41 N	74.66 5.26 -24.13 N	73.39 5.06 -27.45 N	75.37 5.42 -27.06 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
FRANKLIN_FALL_HYD 24054	30.15 0.28 0.00 N	24.90 0.14 0.00 N	22.07 0.20 0.00 N	21.15 0.20 0.00 N	20.97 0.08 0.00 N	29.53 0.16 0.00 N	30.53 0.02 0.00 N	34.72 0.09 0.00 N	37.25 0.03 0.00 N	39.65 -0.61 0.00 N	40.90 -0.76 0.00 N	44.41 -0.85 0.00 N	59.43 -1.37 0.00 N	48.69 -1.20 0.00 N	29.06 -2.24 22.53 N	-242.72 -1.48 357.14 N	82.00 -1.51 0.00 N	69.93 -1.43 0.00 N	74.40 -1.23 0.00 N	51.33 -0.25 0.00 N	42.82 -0.34 0.00 N	44.76 -0.50 0.00 N	40.39 -0.49 0.00 N	42.06 -0.82 0.00 N	
FREEPORT_EQUS_GT1 23764	33.04 3.16 0.00 N	27.29 2.53 0.00 N	23.78 1.91 0.00 N	22.65 1.69 0.00 N	22.74 1.84 0.00 N	31.85 2.48 0.00 N	33.78 3.27 0.00 N	38.25 3.62 0.00 N	41.45 4.23 0.00 N	45.47 5.18 -0.03 N	106.94 5.26 -60.01 N	76.81 5.48 -26.06 N	78.67 7.33 -10.55 N	74.42 6.04 -18.49 N	79.25 6.68 -18.73 N	129.80 14.30 0.39 N	93.66 10.15 0.00 N	80.51 8.37 -0.77 N	100.67 8.53 -16.51 N	113.18 5.76 -55.85 N	100.62 5.04 -52.41 N	74.65 5.26 -24.13 N	73.22 4.89 -27.45 N	75.20 5.24 -27.06 N	
FREEPORT___CT2 23818	33.04 3.16 0.00 N	27.29 2.53 0.00 N	23.78 1.91 0.00 N	22.65 1.69 0.00 N	22.74 1.84 0.00 N	31.85 2.48 0.00 N	33.78 3.27 0.00 N	38.25 3.62 0.00 N	41.45 4.23 0.00 N	45.47 5.18 -0.03 N	106.94 5.26 -60.01 N	76.81 5.48 -26.06 N	78.67 7.33 -10.55 N	74.42 6.04 -18.49 N	79.25 6.68 -18.73 N	129.80 14.30 0.39 N	93.66 10.15 0.00 N	80.51 8.37 -0.77 N	100.67 8.53 -16.51 N	113.18 5.76 -55.85 N	100.62 5.04 -52.41 N	74.65 5.26 -24.13 N	73.22 4.89 -27.45 N	75.20 5.24 -27.06 N	
FULTON COGEN____ 23766	29.89 0.01 0.00 N	24.73 -0.03 0.00 N	21.76 -0.11 0.00 N	20.83 -0.14 0.00 N	20.86 -0.04 0.00 N	29.29 -0.09 0.00 N	30.48 -0.03 0.00 N	34.55 -0.08 0.00 N	37.16 -0.07 0.00 N	40.40 0.14 0.00 N	41.86 0.20 0.00 N	45.48 0.22 0.00 N	61.15 0.35 0.00 N	50.13 0.24 0.00 N	54.21 0.26 0.11 N	101.56 0.89 15.22 N	84.53 0.42 -0.60 N	71.68 0.32 0.00 N	75.93 0.31 0.00 N	51.75 0.17 0.00 N	43.31 0.15 0.00 N	45.46 0.20 0.00 N	40.92 0.04 0.00 N	42.90 0.02 0.00 N	
FULTON___LFGE 323630	33.79 3.91 0.00 N	27.75 3.00 0.00 N	24.33 2.46 0.00 N	23.26 2.31 0.00 N	23.30 2.41 0.00 N	32.87 3.50 0.00 N	34.45 3.94 0.00 N	39.55 4.92 0.00 N	42.74 5.51 0.00 N	46.45 6.19 0.00 N	48.46 6.80 0.00 N	52.91 7.65 0.00 N	71.00 10.20 0.00 N	58.32 8.43 0.00 N	61.95 9.24 1.13 N	118.85 20.81 17.84 N	98.00 14.49 0.00 N	83.71 12.35 0.00 N	88.85 13.23 0.00 N	60.35 8.77 0.00 N	50.29 7.12 0.00 N	52.65 7.38 0.00 N	47.01 6.13 0.00 N	48.74 5.86 0.00 N	
G.F.CEMENT___DRP 24184	32.36 2.48 0.00 N	26.73 1.98 0.00 N	23.41 1.54 0.00 N	22.42 1.46 0.00 N	22.49 1.60 0.00 N	31.60 2.22 0.00 N	33.38 2.87 0.00 N	38.11 3.49 0.00 N	41.02 3.79 0.00 N	44.55 4.29 0.00 N	46.48 4.82 0.00 N	50.86 5.59 0.00 N	68.35 7.56 0.00 N	56.42 6.53 0.00 N	60.02 7.16 0.97 N	115.55 15.08 15.42 N	93.96 10.45 0.00 N	80.40 9.04 0.00 N	85.20 9.57 0.00 N	57.40 5.83 0.00 N	48.33 5.17 0.00 N	50.50 5.24 0.00 N	45.03 4.15 0.00 N	47.03 4.15 0.00 N	
GARDENVILLE___LBMP 24039	30.89 1.01 0.00 N	25.35 0.59 0.00 N	21.92 0.06 0.00 N	21.03 0.07 0.00 N	21.37 0.48 0.00 N	29.60 0.23 0.00 N	30.52 0.02 0.00 N	34.15 -0.48 0.00 N	36.08 -1.15 0.00 N	39.30 -0.96 0.00 N	40.18 -1.49 0.00 N	43.37 -1.89 0.00 N	58.10 -2.69 0.00 N	47.08 -2.81 0.00 N	62.68 -3.37 -12.22 N	128.20 -6.02 -18.33 N	78.37 -5.14 0.00 N	67.31 -4.06 0.00 N	71.28 -4.35 0.00 N	48.80 -2.77 0.00 N	40.75 -2.41 0.00 N	43.29 -1.98 0.00 N	39.48 -1.40 0.00 N	42.06 -0.83 0.00 N	
GENERAL___MILLS 23808	31.01 1.13 0.00 N	25.44 0.69 0.00 N	22.00 0.13 0.00 N	21.10 0.14 0.00 N	21.44 0.54 0.00 N	29.71 0.33 0.00 N	30.63 0.12 0.00 N	34.26 -0.37 0.00 N	36.22 -1.01 0.00 N	39.46 -0.81 0.00 N	40.35 -1.31 0.00 N	43.60 -1.67 0.00 N	58.39 -2.41 0.00 N	47.30 -2.59 0.00 N	61.37 -3.10 -10.63 N	121.95 -5.47 -11.52 N	78.78 -4.73 0.00 N	67.65 -3.71 0.00 N	71.62 -4.01 0.00 N	49.04 -2.53 0.00 N	40.96 -2.21 0.00 N	43.51 -1.75 0.00 N	39.68 -1.20 0.00 N	42.27 -0.62 0.00 N	
GE_PLASTICS___DRP 24183	30.57 0.69 0.00 N	25.29 0.54 0.00 N	22.23 0.37 0.00 N	21.31 0.36 0.00 N	21.30 0.41 0.00 N	29.86 0.48 0.00 N	31.30 0.79 0.00 N	35.33 0.70 0.00 N	38.02 0.79 0.00 N	41.37 1.11 0.00 N	42.91 1.25 0.00 N	46.67 1.41 0.00 N	62.77 1.97 0.00 N	51.62 1.73 0.00 N	55.08 2.03 0.78 N	107.62 4.15 12.42 N	86.46 2.95 0.00 N	73.72 2.36 0.00 N	77.98 2.35 0.00 N	52.95 1.37 0.00 N	44.41 1.24 0.00 N	46.62 1.36 0.00 N	42.10 1.23 0.00 N	44.38 1.49 0.00 N	
GILBOA___1 23756	30.91 1.03 0.00 N	25.57 0.82 0.00 N	22.47 0.60 0.00 N	21.51 0.55 0.00 N	21.51 0.61 0.00 N	30.16 0.78 0.00 N	31.62 1.12 0.00 N	35.83 1.20 0.00 N	38.61 1.39 0.00 N	42.09 1.83 0.00 N	43.58 1.92 0.00 N	47.36 2.10 0.00 N	63.67 2.88 0.00 N	52.22 2.32 0.00 N	55.89 2.55 0.50 N	113.02 5.07 7.94 N	87.10 3.60 0.00 N	74.30 2.94 0.00 N	78.70 3.07 0.00 N	53.69 2.12 0.00 N	45.03 1.87 0.00 N	47.16 1.90 0.00 N	42.51 1.63 0.00 N	44.65 1.76 0.00 N	
GILBOA___2 23757	30.91 1.03 0.00 N	25.57 0.82 0.00 N	22.47 0.60 0.00 N	21.51 0.55 0.00 N	21.51 0.61 0.00 N	30.16 0.78 0.00 N	31.62 1.12 0.00 N	35.83 1.20 0.00 N	38.61 1.39 0.00 N	42.09 1.83 0.00 N	43.58 1.92 0.00 N	47.36 2.10 0.00 N	63.67 2.88 0.00 N	52.22 2.32 0.00 N	55.89 2.55 0.50 N	113.02 5.07 7.94 N	87.10 3.60 0.00 N	74.30 2.94 0.00 N	78.70 3.07 0.00 N	53.69 2.12 0.00 N	45.03 1.87 0.00 N	47.16 1.90 0.00 N	42.51 1.63 0.00 N	44.65 1.76 0.00 N	
GILBOA___3 23758	30.91 1.03 0.00 N	25.57 0.82 0.00 N	22.47 0.60 0.00 N	21.51 0.55 0.00 N	21.51 0.61 0.00 N	30.16 0.78 0.00 N	31.62 1.12 0.00 N	35.83 1.20 0.00 N	38.61 1.39 0.00 N	42.09 1.83 0.00 N	43.58 1.92 0.00 N	47.36 2.10 0.00 N	63.67 2.88 0.00 N	52.22 2.32 0.00 N	55.89 2.55 0.50 N	113.02 5.07 7.94 N	87.10 3.60 0.00 N	74.30 2.94 0.00 N	78.70 3.07 0.00 N	53.69 2.12 0.00 N	45.03 1.87 0.00 N	47.16 1.90 0.00 N	42.51 1.63 0.00 N	44.65 1.76 0.00 N	
GILBOA___4 23759	30.91 1.03 0.00 N	25.57 0.82 0.00 N	22.47 0.60 0.00 N	21.51 0.55 0.00 N	21.51 0.61 0.00 N	30.16 0.78 0.00 N	31.62 1.12 0.00 N	35.83 1.20 0.00 N	38.61 1.39 0.00 N	42.09 1.83 0.00 N	43.58 1.92 0.00 N	47.36 2.10 0.00 N	63.67 2.88 0.00 N	52.22 2.32 0.00 N	55.89 2.55 0.50 N	113.02 5.07 7.94 N	87.10 3.60 0.00 N	74.30 2.94 0.00 N	78.70 3.07 0.00 N	53.69 2.12 0.00 N	45.03 1.87 0.00 N	47.16 1.90 0.00 N	42.51 1.63 0.00 N	44.65 1.76 0.00 N	
GILBOA_____	30.91	25.57	22.47	21.51	21.51	30.16	31.62	35.83	38.61	42.09	43.58	47.36	63.67	52.22	55.89	113.02	87.10	74.30	78.70	53.69	45.03	47.16	42.51	44.65	

23599	1.03 0.00 N	0.82 0.00 N	0.60 0.00 N	0.55 0.00 N	0.61 0.00 N	0.78 0.00 N	1.12 0.00 N	1.20 0.00 N	1.39 0.00 N	1.83 0.00 N	1.92 0.00 N	2.10 0.00 N	2.88 0.00 N	2.32 0.00 N	2.55 0.50 N	5.07 7.94 N	3.60 0.00 N	2.94 0.00 N	3.07 0.00 N	2.12 0.00 N	1.87 0.00 N	1.90 0.00 N	1.63 0.00 N	1.76 0.00 N
GINNA____ 23603	29.21 -0.67 0.00 N	24.13 -0.62 0.00 N	21.06 -0.80 0.00 N	20.18 -0.79 0.00 N	20.32 -0.57 0.00 N	28.44 -0.94 0.00 N	29.50 -1.00 0.00 N	33.31 -1.32 0.00 N	35.62 -1.61 0.00 N	38.80 -1.46 0.00 N	40.06 -1.61 0.00 N	43.54 -1.72 0.00 N	58.47 -2.32 0.00 N	47.76 -2.13 0.00 N	49.84 -2.55 1.44 N	97.36 -4.85 13.69 N	79.76 -3.75 0.00 N	68.26 -3.11 0.00 N	72.22 -3.41 0.00 N	49.27 -2.30 0.00 N	41.16 -2.00 0.00 N	43.45 -1.82 0.00 N	39.18 -1.70 0.00 N	41.26 -1.63 0.00 N
GLEN PARK____ 23778	31.96 2.08 0.00 N	26.29 1.54 0.00 N	23.13 1.27 0.00 N	22.11 1.15 0.00 N	22.11 1.21 0.00 N	31.23 1.85 0.00 N	32.56 2.05 0.00 N	36.81 2.18 0.00 N	39.55 2.32 0.00 N	42.97 2.71 0.00 N	44.70 3.04 0.00 N	48.53 3.27 0.00 N	65.45 4.66 0.00 N	53.68 3.79 0.00 N	52.60 3.84 5.08 N	38.69 8.78 85.98 N	89.86 6.15 -0.20 N	76.64 5.28 0.00 N	81.16 5.54 0.00 N	55.46 3.88 0.00 N	46.47 3.30 0.00 N	48.87 3.60 0.00 N	44.39 3.52 0.00 N	46.13 3.24 0.00 N
GLENWOOD_IC_1_G5 23712	32.72 2.84 0.00 N	27.02 2.27 0.00 N	23.60 1.74 0.00 N	22.51 1.55 0.00 N	22.54 1.65 0.00 N	31.63 2.25 0.00 N	33.50 2.99 0.00 N	38.01 3.38 0.00 N	41.17 3.95 0.00 N	45.13 4.84 -0.03 N	106.40 4.72 -60.01 N	76.38 5.06 -26.06 N	78.13 6.79 -10.55 N	74.03 5.65 -18.49 N	78.89 6.33 -18.73 N	129.02 13.51 0.39 N	93.10 9.59 0.00 N	79.99 7.85 -0.77 N	100.08 7.95 -16.51 N	112.70 5.28 -55.85 N	100.21 4.63 -52.41 N	74.21 4.81 -24.13 N	72.86 4.52 -27.45 N	74.76 4.81 -27.06 N
GLENWOOD_IC_2_G1 23688	32.53 2.65 0.00 N	26.88 2.13 0.00 N	23.50 1.63 0.00 N	22.42 1.46 0.00 N	22.44 1.54 0.00 N	31.50 2.12 0.00 N	33.33 2.83 0.00 N	37.81 3.18 0.00 N	40.94 3.71 0.00 N	44.87 4.58 -0.03 N	106.31 4.64 -60.01 N	76.28 4.95 -26.06 N	77.99 6.65 -10.55 N	73.87 5.49 -18.49 N	78.70 6.13 -18.73 N	128.54 13.04 0.39 N	92.75 9.24 0.00 N	79.68 7.54 -0.77 N	99.82 7.69 -16.51 N	112.52 5.10 -55.85 N	100.07 4.49 -52.41 N	74.05 4.65 -24.13 N	72.52 4.19 -27.45 N	74.43 4.48 -27.06 N
GLENWOOD_IC_3_G1 23689	32.53 2.65 0.00 N	26.88 2.13 0.00 N	23.50 1.63 0.00 N	22.42 1.46 0.00 N	22.44 1.54 0.00 N	31.50 2.12 0.00 N	33.33 2.83 0.00 N	37.81 3.18 0.00 N	40.94 3.71 0.00 N	44.87 4.58 -0.03 N	106.31 4.64 -60.01 N	76.28 4.95 -26.06 N	77.99 6.65 -10.55 N	73.87 5.49 -18.49 N	78.70 6.13 -18.73 N	128.54 13.04 0.39 N	92.75 9.24 0.00 N	79.68 7.54 -0.77 N	99.82 7.69 -16.51 N	112.52 5.10 -55.85 N	100.07 4.49 -52.41 N	74.05 4.65 -24.13 N	72.52 4.19 -27.45 N	74.43 4.48 -27.06 N
GLENWOOD____4 23550	32.73 2.84 0.00 N	27.02 2.27 0.00 N	23.60 1.74 0.00 N	22.51 1.55 0.00 N	22.54 1.65 0.00 N	31.63 2.25 0.00 N	33.50 2.99 0.00 N	38.01 3.38 0.00 N	41.18 3.95 0.00 N	45.14 4.85 -0.03 N	106.49 4.82 -60.01 N	76.48 5.15 -26.06 N	78.29 6.95 -10.55 N	74.13 5.75 -18.49 N	79.00 6.44 -18.73 N	129.31 13.81 0.39 N	93.30 9.79 0.00 N	80.14 8.01 -0.77 N	100.27 8.14 -16.51 N	112.83 5.41 -55.85 N	100.31 4.73 -52.41 N	74.30 4.91 -24.13 N	72.87 4.53 -27.45 N	74.77 4.82 -27.06 N
GLENWOOD____5 23614	32.73 2.84 0.00 N	27.02 2.27 0.00 N	23.60 1.74 0.00 N	22.51 1.55 0.00 N	22.54 1.65 0.00 N	31.63 2.25 0.00 N	33.50 2.99 0.00 N	38.01 3.38 0.00 N	41.18 3.95 0.00 N	45.14 4.85 -0.03 N	106.49 4.82 -60.01 N	76.48 5.15 -26.06 N	78.29 6.95 -10.55 N	74.13 5.75 -18.49 N	79.00 6.44 -18.73 N	129.31 13.81 0.39 N	93.30 9.79 0.00 N	80.14 8.01 -0.77 N	100.27 8.14 -16.51 N	112.83 5.41 -55.85 N	100.31 4.73 -52.41 N	74.30 4.91 -24.13 N	72.87 4.53 -27.45 N	74.77 4.82 -27.06 N
GLOBAL GREEN_PORT_GT1 23814	36.31 6.43 0.00 N	29.85 5.09 0.00 N	25.68 3.81 0.00 N	24.43 3.47 0.00 N	25.29 4.39 0.00 N	34.76 5.39 0.00 N	37.82 7.32 0.00 N	42.40 7.77 0.00 N	46.72 9.50 0.00 N	52.66 12.37 -0.03 N	114.01 12.33 -60.01 N	85.11 13.78 -26.06 N	89.38 18.04 -10.55 N	83.02 14.64 -18.49 N	87.68 15.11 -18.73 N	147.62 32.12 0.39 N	106.32 22.81 0.00 N	91.11 18.97 -0.77 N	111.35 19.21 -16.51 N	120.88 13.46 -55.85 N	107.69 12.11 -52.41 N	81.60 12.20 -24.13 N	79.04 10.71 -27.45 N	80.85 10.90 -27.06 N
GLOBE____DSASP 323697	30.48 0.59 0.00 N	25.02 0.27 0.00 N	21.58 -0.28 0.00 N	20.74 -0.22 0.00 N	21.12 0.23 0.00 N	29.31 -0.06 0.00 N	30.14 -0.37 0.00 N	33.56 -1.07 0.00 N	34.98 -2.24 0.00 N	37.67 -2.59 0.00 N	38.39 -3.27 0.00 N	41.47 -3.79 0.00 N	55.45 -5.34 0.00 N	44.86 -5.03 0.00 N	52.61 -6.00 -4.77 N	87.46 -11.73 16.70 N	74.65 -8.86 0.00 N	64.31 -7.06 0.00 N	68.31 -7.32 0.00 N	46.93 -4.65 0.00 N	39.23 -3.93 0.00 N	41.98 -3.28 0.00 N	38.49 -2.38 0.00 N	41.19 -1.70 0.00 N
GOETHSLN____LBMP 323567	32.26 2.38 0.00 N	26.66 1.90 0.00 N	23.33 1.46 0.00 N	22.26 1.30 0.00 N	22.23 1.34 0.00 N	31.27 1.89 0.00 N	33.07 2.57 0.00 N	37.58 2.95 0.00 N	40.69 3.47 0.00 N	44.59 4.33 0.00 N	45.96 4.29 0.00 N	49.73 4.47 0.00 N	66.75 5.95 0.00 N	54.72 4.83 0.00 N	58.73 5.41 0.51 N	119.21 11.48 8.16 N	91.71 8.20 0.00 N	77.89 6.53 0.00 N	82.27 6.64 0.00 N	55.95 4.38 0.00 N	47.10 3.94 0.00 N	49.37 4.10 0.00 N	44.63 3.75 0.00 N	46.76 4.03 0.15 N
GOODYEAR_LAKE_HYD 323669	31.48 1.60 0.00 N	26.00 1.24 0.00 N	22.85 0.98 0.00 N	21.85 0.89 0.00 N	21.87 0.97 0.00 N	30.72 1.34 0.00 N	32.13 1.62 0.00 N	36.54 1.91 0.00 N	39.39 2.17 0.00 N	42.85 2.59 0.00 N	44.32 2.65 0.00 N	48.13 2.86 0.00 N	64.62 3.83 0.00 N	52.93 3.04 0.00 N	57.04 3.26 0.06 N	113.45 7.16 9.60 N	88.44 4.89 -0.04 N	75.40 4.04 0.00 N	79.93 4.30 0.00 N	54.57 3.00 0.00 N	45.67 2.50 0.00 N	47.86 2.60 0.00 N	43.12 2.24 0.00 N	45.15 2.26 0.00 N
GOUDEY____7 23579	30.83 0.95 0.00 N	25.45 0.69 0.00 N	22.32 0.46 0.00 N	21.36 0.40 0.00 N	21.49 0.59 0.00 N	30.00 0.62 0.00 N	31.29 0.79 0.00 N	35.39 0.76 0.00 N	38.00 0.78 0.00 N	41.48 1.22 0.00 N	42.84 1.18 0.00 N	46.51 1.24 0.00 N	62.58 1.79 0.00 N	51.24 1.35 0.00 N	56.04 1.29 -0.92 N	112.33 3.39 6.95 N	85.49 1.89 -0.09 N	72.96 1.60 0.00 N	77.23 1.60 0.00 N	52.69 1.12 0.00 N	44.05 0.89 0.00 N	46.17 0.90 0.00 N	41.62 0.74 0.00 N	43.74 0.85 0.00 N
GOUDEY____8 23580	30.83 0.95 0.00 N	25.45 0.69 0.00 N	22.32 0.46 0.00 N	21.36 0.40 0.00 N	21.49 0.59 0.00 N	30.00 0.62 0.00 N	31.29 0.79 0.00 N	35.39 0.76 0.00 N	38.00 0.78 0.00 N	41.48 1.22 0.00 N	42.84 1.18 0.00 N	46.51 1.24 0.00 N	62.58 1.79 0.00 N	51.24 1.35 0.00 N	56.04 1.29 -0.92 N	112.33 3.39 6.95 N	85.49 1.89 -0.09 N	72.96 1.60 0.00 N	77.23 1.60 0.00 N	52.69 1.12 0.00 N	44.05 0.89 0.00 N	46.17 0.90 0.00 N	41.62 0.74 0.00 N	43.74 0.85 0.00 N

GOWANUS_GT1_1 24077	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.18 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.04 0.00 N	67.49 6.70 0.00 N	67.86 5.50 -12.46 N	59.42 6.10 0.51 N	134.76 13.01 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N
GOWANUS_GT1_2 24078	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.18 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.04 0.00 N	67.49 6.70 0.00 N	67.86 5.50 -12.46 N	59.42 6.10 0.51 N	134.76 13.01 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N
GOWANUS_GT1_3 24079	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.18 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.04 0.00 N	67.49 6.70 0.00 N	67.86 5.50 -12.46 N	59.42 6.10 0.51 N	134.76 13.01 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N
GOWANUS_GT1_4 24080	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.18 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.04 0.00 N	67.49 6.70 0.00 N	67.86 5.50 -12.46 N	59.42 6.10 0.51 N	134.76 13.01 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N
GOWANUS_GT1_5 24084	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.18 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.04 0.00 N	67.49 6.70 0.00 N	67.86 5.50 -12.46 N	59.42 6.10 0.51 N	134.76 13.01 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N
GOWANUS_GT1_6 24111	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.18 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.04 0.00 N	67.49 6.70 0.00 N	67.86 5.50 -12.46 N	59.42 6.10 0.51 N	134.76 13.01 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N
GOWANUS_GT1_7 24112	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.18 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.04 0.00 N	67.49 6.70 0.00 N	67.86 5.50 -12.46 N	59.42 6.10 0.51 N	134.76 13.01 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N
GOWANUS_GT1_8 24113	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.18 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.04 0.00 N	67.49 6.70 0.00 N	67.86 5.50 -12.46 N	59.42 6.10 0.51 N	134.76 13.01 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N
GOWANUS_GT2_1 24114	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N
GOWANUS_GT2_2 24115	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N
GOWANUS_GT2_3 24116	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N
GOWANUS_GT2_4 24117	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N
GOWANUS_GT2_5 24118	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N
GOWANUS_GT2_6 24119	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N

[illegible]

24133	2.81 0.00 N	2.24 0.00 N	1.75 0.00 N	1.57 0.00 N	1.61 0.00 N	2.26 0.00 N	3.01 -0.01 N	3.44 0.00 N	3.96 -0.01 N	4.83 -0.01 N	4.77 -0.57 N	5.05 0.00 N	6.70 0.00 N	5.50 -12.46 N	6.11 0.51 N	13.02 -5.86 N	9.24 -0.37 N	7.45 -55.93 N	7.68 -11.45 N	5.12 -41.12 N	4.57 -43.71 N	4.80 -47.22 N	4.40 -224.39 N	4.69 -43.85 N
GOWANUS_GT4_5 24134	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N
GOWANUS_GT4_6 24135	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N
GOWANUS_GT4_7 24136	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N
GOWANUS_GT4_8 24137	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N
GREENIDGE___3 23582	31.05 1.17 0.00 N	25.57 0.81 0.00 N	22.33 0.46 0.00 N	21.37 0.41 0.00 N	21.58 0.68 0.00 N	30.14 0.76 0.00 N	31.36 0.85 0.00 N	35.46 0.83 0.00 N	38.01 0.79 0.00 N	41.52 1.27 0.00 N	42.90 1.24 0.00 N	46.57 1.31 0.00 N	62.61 1.82 0.00 N	51.11 1.22 0.00 N	56.13 1.12 -1.18 N	111.59 3.58 7.88 N	85.52 1.94 -0.07 N	73.07 1.71 0.00 N	77.29 1.67 0.00 N	52.74 1.16 0.00 N	44.01 0.85 0.00 N	46.23 0.96 0.00 N	41.67 0.79 0.00 N	43.86 0.97 0.00 N
GREENIDGE___4 23583	31.05 1.17 0.00 N	25.57 0.81 0.00 N	22.33 0.46 0.00 N	21.37 0.41 0.00 N	21.58 0.68 0.00 N	30.14 0.76 0.00 N	31.36 0.85 0.00 N	35.46 0.83 0.00 N	38.01 0.79 0.00 N	41.52 1.27 0.00 N	42.90 1.24 0.00 N	46.57 1.31 0.00 N	62.61 1.82 0.00 N	51.11 1.22 0.00 N	56.13 1.12 -1.18 N	111.59 3.58 7.88 N	85.52 1.94 -0.07 N	73.07 1.71 0.00 N	77.29 1.67 0.00 N	52.74 1.16 0.00 N	44.01 0.85 0.00 N	46.23 0.96 0.00 N	41.67 0.79 0.00 N	43.86 0.97 0.00 N
GROVEVILLE___HYD 323602	32.48 2.60 0.00 N	26.82 2.07 0.00 N	23.49 1.63 0.00 N	22.43 1.48 0.00 N	22.43 1.53 0.00 N	31.49 2.12 0.00 N	33.16 2.66 0.00 N	37.53 2.91 0.00 N	40.52 3.30 0.00 N	44.24 3.98 0.00 N	45.54 3.88 0.00 N	49.42 4.16 0.00 N	66.49 5.70 0.00 N	54.67 4.77 0.00 N	58.67 5.37 0.54 N	118.84 11.50 8.55 N	91.72 8.21 0.00 N	78.06 6.70 0.00 N	82.47 6.85 0.00 N	56.00 4.43 0.00 N	47.01 3.85 0.00 N	49.25 3.98 0.00 N	44.61 3.74 0.00 N	47.09 4.21 0.00 N
HAMPSHIRE___PAPER_HYD 323593	30.68 0.80 0.00 N	25.32 0.56 0.00 N	22.37 0.50 0.00 N	21.41 0.46 0.00 N	21.32 0.42 0.00 N	30.11 0.74 0.00 N	31.24 0.73 0.00 N	35.42 0.79 0.00 N	37.97 0.74 0.00 N	40.52 0.26 0.00 N	41.97 0.31 0.00 N	45.42 0.16 0.00 N	61.04 0.25 0.00 N	50.05 0.16 0.00 N	40.30 -0.34 13.20 N	-95.60 -0.02 211.46 N	83.83 0.24 -0.08 N	71.73 0.36 0.00 N	76.16 0.53 0.00 N	52.64 1.07 0.00 N	44.07 0.90 0.00 N	46.28 1.01 0.00 N	41.90 1.03 0.00 N	43.59 0.70 0.00 N
HARDSCRABBLE_WT_PWR 323673	30.79 0.91 0.00 N	25.44 0.68 0.00 N	22.41 0.55 0.00 N	21.43 0.48 0.00 N	21.41 0.51 0.00 N	30.11 0.73 0.00 N	31.59 1.08 0.00 N	36.01 1.38 0.00 N	38.88 1.66 0.00 N	42.65 2.39 0.00 N	44.36 2.70 0.00 N	48.33 3.06 0.00 N	64.86 4.06 0.00 N	53.12 3.23 0.00 N	55.53 3.60 1.91 N	93.45 7.84 30.28 N	89.30 5.79 0.00 N	76.24 4.87 0.00 N	80.59 4.97 0.00 N	54.73 3.15 0.00 N	45.89 2.72 0.00 N	47.99 2.73 0.00 N	42.94 2.06 0.00 N	45.00 2.12 0.00 N
HARZA MOOSE___RIVER 24016	30.76 0.88 0.00 N	25.38 0.63 0.00 N	22.36 0.49 0.00 N	21.38 0.43 0.00 N	21.36 0.46 0.00 N	30.10 0.72 0.00 N	31.37 0.86 0.00 N	35.61 0.98 0.00 N	38.31 1.09 0.00 N	41.53 1.27 0.00 N	43.12 1.46 0.00 N	46.85 1.58 0.00 N	63.07 2.28 0.00 N	51.75 1.86 0.00 N	51.25 1.91 4.49 N	47.45 4.64 73.08 N	87.07 3.49 -0.07 N	74.44 3.08 0.00 N	78.88 3.26 0.00 N	53.87 2.29 0.00 N	45.06 1.90 0.00 N	47.29 2.02 0.00 N	42.70 1.83 0.00 N	44.47 1.58 0.00 N
HEMPSTEAD___ 23647	32.77 2.89 0.00 N	27.05 2.30 0.00 N	23.60 1.73 0.00 N	22.48 1.52 0.00 N	22.55 1.66 0.00 N	31.63 2.25 0.00 N	33.55 3.04 0.00 N	38.02 3.39 0.00 N	41.19 3.97 0.00 N	45.18 4.89 -0.03 N	106.62 4.94 -60.01 N	76.57 5.24 -26.06 N	78.36 7.03 -10.55 N	74.18 5.80 -18.49 N	79.00 6.43 -18.73 N	129.22 13.72 0.39 N	93.26 9.75 0.00 N	80.11 7.97 -0.77 N	100.22 8.09 -16.51 N	112.82 5.40 -55.85 N	100.33 4.75 -52.41 N	74.32 4.92 -24.13 N	72.85 4.52 -27.45 N	74.79 4.83 -27.06 N
HICKLING___1 23621	31.69 1.82 0.00 N	26.08 1.32 0.00 N	22.79 0.92 0.00 N	21.79 0.83 0.00 N	22.08 1.19 0.00 N	30.69 1.31 0.00 N	31.97 1.47 0.00 N	36.07 1.44 0.00 N	38.60 1.37 0.00 N	42.30 2.04 0.00 N	43.56 1.90 0.00 N	47.28 2.01 0.00 N	63.69 2.89 0.00 N	51.99 2.10 0.00 N	58.01 1.97 -2.20 N	115.95 5.38 5.32 N	86.47 2.89 -0.07 N	73.85 2.49 0.00 N	78.13 2.50 0.00 N	53.32 1.74 0.00 N	44.50 1.34 0.00 N	46.67 1.40 0.00 N	42.01 1.14 0.00 N	44.23 1.34 0.00 N
HICKLING___2 23622	31.69 1.82 0.00 N	26.08 1.32 0.00 N	22.79 0.92 0.00 N	21.79 0.83 0.00 N	22.08 1.19 0.00 N	30.69 1.31 0.00 N	31.97 1.47 0.00 N	36.07 1.44 0.00 N	38.60 1.37 0.00 N	42.30 2.04 0.00 N	43.56 1.90 0.00 N	47.28 2.01 0.00 N	63.69 2.89 0.00 N	51.99 2.10 0.00 N	58.01 1.97 -2.20 N	115.95 5.38 5.32 N	86.47 2.89 -0.07 N	73.85 2.49 0.00 N	78.13 2.50 0.00 N	53.32 1.74 0.00 N	44.50 1.34 0.00 N	46.67 1.40 0.00 N	42.01 1.14 0.00 N	44.23 1.34 0.00 N

HIGH FALLS___HY 23754	32.48 2.60 0.00 N	26.76 2.01 0.00 N	23.39 1.52 0.00 N	22.32 1.36 0.00 N	22.29 1.40 0.00 N	31.31 1.93 0.00 N	32.99 2.48 0.00 N	37.53 2.90 0.00 N	40.61 3.39 0.00 N	44.56 4.30 0.00 N	46.17 4.50 0.00 N	50.32 5.05 0.00 N	67.79 7.00 0.00 N	55.74 5.84 0.00 N	59.81 6.52 0.53 N	122.04 14.60 8.45 N	93.98 10.47 0.00 N	80.11 8.75 0.00 N	84.75 9.12 0.00 N	57.53 5.95 0.00 N	48.23 5.06 0.00 N	50.46 5.19 0.00 N	45.34 4.46 0.00 N	47.35 4.47 0.00 N
HILLBURN___GT 23639	32.38 2.50 0.00 N	26.77 2.02 0.00 N	23.44 1.58 0.00 N	22.38 1.42 0.00 N	22.35 1.46 0.00 N	31.43 2.06 0.00 N	33.19 2.68 0.00 N	37.65 3.02 0.00 N	40.66 3.44 0.00 N	44.48 4.22 0.00 N	46.01 4.35 0.00 N	49.96 4.70 0.00 N	67.15 6.36 0.00 N	55.13 5.24 0.00 N	59.20 5.86 0.50 N	120.46 12.55 7.98 N	92.41 8.90 0.00 N	78.55 7.19 0.00 N	82.96 7.34 0.00 N	56.38 4.80 0.00 N	47.35 4.19 0.00 N	49.56 4.30 0.00 N	44.71 3.84 0.00 N	46.96 4.07 0.00 N
HISHELDN_WT_PWR 323625	30.97 1.09 0.00 N	25.43 0.67 0.00 N	22.04 0.17 0.00 N	21.13 0.17 0.00 N	21.46 0.56 0.00 N	29.74 0.37 0.00 N	30.67 0.16 0.00 N	34.34 -0.29 0.00 N	36.38 -0.84 0.00 N	39.69 -0.57 0.00 N	40.62 -1.04 0.00 N	43.90 -1.36 0.00 N	58.79 -2.01 0.00 N	47.76 -2.14 0.00 N	60.28 -2.60 -9.05 N	117.90 -4.43 -6.44 N	79.56 -3.95 0.00 N	68.24 -3.12 0.00 N	72.24 -3.39 0.00 N	49.44 -2.13 0.00 N	41.30 -1.86 0.00 N	43.80 -1.47 0.00 N	39.79 -1.09 0.00 N	42.28 -0.61 0.00 N
HOLTSVILLE_IC_1 23690	33.21 3.33 0.00 N	27.42 2.67 0.00 N	23.65 1.79 0.00 N	22.53 1.58 0.00 N	23.22 2.32 0.00 N	31.97 2.59 0.00 N	34.69 4.18 0.00 N	38.82 4.19 0.00 N	42.48 5.25 0.00 N	47.15 6.85 -0.03 N	107.34 5.66 -60.01 N	77.59 6.26 -26.06 N	79.29 7.95 -10.55 N	74.80 6.42 -18.49 N	79.08 6.51 -18.73 N	128.49 12.99 0.39 N	92.88 9.37 0.00 N	79.75 7.61 -0.77 N	99.61 7.47 -16.51 N	113.02 5.60 -55.85 N	100.93 5.36 -52.41 N	74.85 5.45 -24.13 N	73.19 4.86 -27.45 N	75.24 5.29 -27.06 N
HOLTSVILLE_IC_10 23699	33.57 3.69 0.00 N	27.69 2.94 0.00 N	23.89 2.03 0.00 N	22.76 1.80 0.00 N	23.41 2.52 0.00 N	32.29 2.91 0.00 N	35.00 4.49 0.00 N	39.26 4.63 0.00 N	42.96 5.73 0.00 N	47.69 7.39 -0.03 N	107.90 6.23 -60.01 N	78.28 6.95 -26.06 N	80.25 8.91 -10.55 N	75.63 7.25 -18.49 N	79.90 7.33 -18.73 N	129.93 14.43 0.39 N	93.84 10.33 0.00 N	80.56 8.43 -0.77 N	100.47 8.33 -16.51 N	113.75 6.33 -55.85 N	101.56 5.98 -52.41 N	75.48 6.08 -24.13 N	73.69 5.36 -27.45 N	75.81 5.87 -27.06 N
HOLTSVILLE_IC_2 23691	33.21 3.33 0.00 N	27.42 2.67 0.00 N	23.65 1.79 0.00 N	22.53 1.58 0.00 N	23.22 2.32 0.00 N	31.97 2.59 0.00 N	34.69 4.18 0.00 N	38.82 4.19 0.00 N	42.48 5.25 0.00 N	47.15 6.85 -0.03 N	107.34 5.66 -60.01 N	77.59 6.26 -26.06 N	79.29 7.95 -10.55 N	74.80 6.42 -18.49 N	79.08 6.51 -18.73 N	128.49 12.99 0.39 N	92.88 9.37 0.00 N	79.75 7.61 -0.77 N	99.61 7.47 -16.51 N	113.02 5.60 -55.85 N	100.93 5.36 -52.41 N	74.85 5.45 -24.13 N	73.19 4.86 -27.45 N	75.24 5.29 -27.06 N
HOLTSVILLE_IC_3 23692	33.21 3.33 0.00 N	27.42 2.67 0.00 N	23.65 1.79 0.00 N	22.53 1.58 0.00 N	23.22 2.32 0.00 N	31.97 2.59 0.00 N	34.69 4.18 0.00 N	38.82 4.19 0.00 N	42.48 5.25 0.00 N	47.15 6.85 -0.03 N	107.34 5.66 -60.01 N	77.59 6.26 -26.06 N	79.29 7.95 -10.55 N	74.80 6.42 -18.49 N	79.08 6.51 -18.73 N	128.49 12.99 0.39 N	92.88 9.37 0.00 N	79.75 7.61 -0.77 N	99.61 7.47 -16.51 N	113.02 5.60 -55.85 N	100.93 5.36 -52.41 N	74.85 5.45 -24.13 N	73.19 4.86 -27.45 N	75.24 5.29 -27.06 N
HOLTSVILLE_IC_4 23693	33.21 3.33 0.00 N	27.42 2.67 0.00 N	23.65 1.79 0.00 N	22.53 1.58 0.00 N	23.22 2.32 0.00 N	31.97 2.59 0.00 N	34.69 4.18 0.00 N	38.82 4.19 0.00 N	42.48 5.25 0.00 N	47.15 6.85 -0.03 N	107.34 5.66 -60.01 N	77.59 6.26 -26.06 N	79.29 7.95 -10.55 N	74.80 6.42 -18.49 N	79.08 6.51 -18.73 N	128.49 12.99 0.39 N	92.88 9.37 0.00 N	79.75 7.61 -0.77 N	99.61 7.47 -16.51 N	113.02 5.60 -55.85 N	100.93 5.36 -52.41 N	74.85 5.45 -24.13 N	73.19 4.86 -27.45 N	75.24 5.29 -27.06 N
HOLTSVILLE_IC_5 23694	33.21 3.33 0.00 N	27.42 2.67 0.00 N	23.65 1.79 0.00 N	22.53 1.58 0.00 N	23.22 2.32 0.00 N	31.97 2.59 0.00 N	34.69 4.18 0.00 N	38.82 4.19 0.00 N	42.48 5.25 0.00 N	47.15 6.85 -0.03 N	107.34 5.66 -60.01 N	77.59 6.26 -26.06 N	79.29 7.95 -10.55 N	74.80 6.42 -18.49 N	79.08 6.51 -18.73 N	128.49 12.99 0.39 N	92.88 9.37 0.00 N	79.75 7.61 -0.77 N	99.61 7.47 -16.51 N	113.02 5.60 -55.85 N	100.93 5.36 -52.41 N	74.85 5.45 -24.13 N	73.19 4.86 -27.45 N	75.24 5.29 -27.06 N
HOLTSVILLE_IC_6 23695	33.57 3.69 0.00 N	27.69 2.94 0.00 N	23.89 2.03 0.00 N	22.76 1.80 0.00 N	23.41 2.52 0.00 N	32.29 2.91 0.00 N	35.00 4.49 0.00 N	39.26 4.63 0.00 N	42.96 5.73 0.00 N	47.69 7.39 -0.03 N	107.90 6.23 -60.01 N	78.28 6.95 -26.06 N	80.25 8.91 -10.55 N	75.63 7.25 -18.49 N	79.90 7.33 -18.73 N	129.93 14.43 0.39 N	93.84 10.33 0.00 N	80.56 8.43 -0.77 N	100.47 8.33 -16.51 N	113.75 6.33 -55.85 N	101.56 5.98 -52.41 N	75.48 6.08 -24.13 N	73.69 5.36 -27.45 N	75.81 5.87 -27.06 N
HOLTSVILLE_IC_7 23696	33.57 3.69 0.00 N	27.69 2.94 0.00 N	23.89 2.03 0.00 N	22.76 1.80 0.00 N	23.41 2.52 0.00 N	32.29 2.91 0.00 N	35.00 4.49 0.00 N	39.26 4.63 0.00 N	42.96 5.73 0.00 N	47.69 7.39 -0.03 N	107.90 6.23 -60.01 N	78.28 6.95 -26.06 N	80.25 8.91 -10.55 N	75.63 7.25 -18.49 N	79.90 7.33 -18.73 N	129.93 14.43 0.39 N	93.84 10.33 0.00 N	80.56 8.43 -0.77 N	100.47 8.33 -16.51 N	113.75 6.33 -55.85 N	101.56 5.98 -52.41 N	75.48 6.08 -24.13 N	73.69 5.36 -27.45 N	75.81 5.87 -27.06 N
HOLTSVILLE_IC_8 23697	33.57 3.69 0.00 N	27.69 2.94 0.00 N	23.89 2.03 0.00 N	22.76 1.80 0.00 N	23.41 2.52 0.00 N	32.29 2.91 0.00 N	35.00 4.49 0.00 N	39.26 4.63 0.00 N	42.96 5.73 0.00 N	47.69 7.39 -0.03 N	107.90 6.23 -60.01 N	78.28 6.95 -26.06 N	80.25 8.91 -10.55 N	75.63 7.25 -18.49 N	79.90 7.33 -18.73 N	129.93 14.43 0.39 N	93.84 10.33 0.00 N	80.56 8.43 -0.77 N	100.47 8.33 -16.51 N	113.75 6.33 -55.85 N	101.56 5.98 -52.41 N	75.48 6.08 -24.13 N	73.69 5.36 -27.45 N	75.81 5.87 -27.06 N
HOLTSVILLE_IC_9 23698	33.57 3.69 0.00 N	27.69 2.94 0.00 N	23.89 2.03 0.00 N	22.76 1.80 0.00 N	23.41 2.52 0.00 N	32.29 2.91 0.00 N	35.00 4.49 0.00 N	39.26 4.63 0.00 N	42.96 5.73 0.00 N	47.69 7.39 -0.03 N	107.90 6.23 -60.01 N	78.28 6.95 -26.06 N	80.25 8.91 -10.55 N	75.63 7.25 -18.49 N	79.90 7.33 -18.73 N	129.93 14.43 0.39 N	93.84 10.33 0.00 N	80.56 8.43 -0.77 N	100.47 8.33 -16.51 N	113.75 6.33 -55.85 N	101.56 5.98 -52.41 N	75.48 6.08 -24.13 N	73.69 5.36 -27.45 N	75.81 5.87 -27.06 N
HOWARD_WT_PWR 323690	31.87 1.99 0.00 N	26.14 1.39 0.00 N	22.73 0.86 0.00 N	21.77 0.81 0.00 N	22.09 1.20 0.00 N	30.69 1.31 0.00 N	31.86 1.36 0.00 N	35.87 1.23 0.00 N	38.28 1.06 0.00 N	41.94 1.68 0.00 N	43.15 1.49 0.00 N	46.77 1.51 0.00 N	62.91 2.11 0.00 N	51.21 1.32 0.00 N	57.96 1.15 -2.98 N	115.19 3.80 4.50 N	85.38 1.81 -0.06 N	73.00 1.64 0.00 N	77.17 1.55 0.00 N	52.65 1.07 0.00 N	43.89 0.72 0.00 N	46.35 1.09 0.00 N	41.81 0.93 0.00 N	44.07 1.19 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
HQ_GEN_CEDARS 23644	29.76 -0.12 0.00 N	24.62 -0.13 0.00 N	21.83 -0.04 0.00 N	20.94 -0.02 0.00 N	20.77 -0.12 0.00 N	29.36 -0.02 0.00 N	30.25 -0.25 0.00 N	34.36 -0.27 0.00 N	36.73 -0.50 0.00 N	38.50 -1.76 0.00 N	39.66 -2.00 0.00 N	43.01 -2.25 0.00 N	57.52 -3.27 0.00 N	47.18 -2.72 0.00 N	27.61 -3.42 22.80 N	-252.83 -7.37 361.36 N	79.13 -4.38 0.00 N	67.97 -3.39 0.00 N	72.37 -3.25 0.00 N	50.23 -1.34 0.00 N	41.71 -1.45 0.00 N	43.80 -1.46 0.00 N	39.67 -1.21 0.00 N	41.39 -1.50 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	29.76 -0.12 0.00 N	24.62 -0.13 0.00 N	21.83 -0.04 0.00 N	20.94 -0.02 0.00 N	20.77 -0.12 0.00 N	29.36 -0.02 0.00 N	30.25 -0.25 0.00 N	34.36 -0.27 0.00 N	36.73 -0.50 0.00 N	38.50 -1.76 0.00 N	39.66 -2.00 0.00 N	43.01 -2.25 0.00 N	57.52 -3.27 0.00 N	47.18 -2.72 0.00 N	27.61 -3.42 22.80 N	-252.83 -7.37 361.36 N	79.13 -4.38 0.00 N	67.97 -3.39 0.00 N	72.37 -3.25 0.00 N	50.23 -1.34 0.00 N	41.71 -1.45 0.00 N	45.72 -1.49 -1.25 N	39.67 -1.21 0.00 N	41.39 -1.50 0.00 N	
HQ_GEN_IMPORT 323601	28.80 -0.54 1.07 N	24.39 -0.37 0.00 N	21.68 -0.19 0.00 N	20.81 -0.15 0.00 N	20.64 -0.25 0.00 N	29.10 -0.27 0.00 N	29.76 -0.56 0.37 N	34.11 -0.52 0.00 N	36.58 -0.64 0.00 N	38.82 -1.07 0.19 N	39.84 -1.15 0.00 N	43.98 -1.28 0.00 N	40.00 -1.39 6.60 N	44.10 -1.84 13.66 N	40.00 -1.68 14.13 N	-214.28 -2.30 293.77 N	40.00 -2.36 29.36 N	40.00 -2.04 30.87 N	40.00 -1.83 29.17 N	50.45 -1.12 0.00 N	42.18 -0.98 0.00 N	40.00 -1.02 4.94 N	40.00 -0.85 2.81 N	39.80 -0.88 3.62 N	
HQ_GEN_WHEEL 23651	29.40 -0.48 0.00 N	24.39 -0.37 0.00 N	21.68 -0.19 0.00 N	20.81 -0.15 0.00 N	20.64 -0.25 0.00 N	29.10 -0.27 0.00 N	29.98 -0.53 0.02 N	34.11 -0.52 0.00 N	36.58 -0.64 0.00 N	39.18 -1.08 0.00 N	40.49 -1.17 0.00 N	43.98 -1.28 0.00 N	58.99 -1.80 0.00 N	44.10 -1.84 13.66 N	40.00 -1.68 14.13 N	-214.28 -2.30 293.77 N	40.00 -2.36 29.36 N	40.00 -2.04 30.87 N	73.74 -1.89 0.00 N	50.45 -1.12 0.00 N	42.18 -0.98 0.00 N	44.16 -1.02 0.00 N	40.08 -0.80 0.00 N	41.98 -0.90 0.00 N	
HUDSON_AVE_GT_3 23810	32.53 2.65 0.00 N	26.87 2.12 0.00 N	23.51 1.65 0.00 N	22.43 1.48 0.00 N	22.42 1.52 0.00 N	31.51 2.14 0.00 N	33.35 2.84 0.00 N	37.88 3.25 0.00 N	41.02 3.80 0.00 N	44.93 4.67 0.00 N	46.31 4.65 0.00 N	50.18 4.92 0.00 N	67.39 6.60 0.00 N	55.29 5.39 0.00 N	59.35 6.03 0.51 N	120.52 12.79 8.16 N	92.59 9.08 0.00 N	78.69 7.33 0.00 N	83.11 7.48 0.00 N	56.53 4.95 0.00 N	47.56 4.40 0.00 N	49.86 4.59 0.00 N	45.04 4.16 0.00 N	47.34 4.46 0.00 N	
HUDSON_AVE_GT_4 23540	32.53 2.65 0.00 N	26.87 2.12 0.00 N	23.51 1.65 0.00 N	22.43 1.48 0.00 N	22.42 1.52 0.00 N	31.51 2.14 0.00 N	33.35 2.84 0.00 N	37.88 3.25 0.00 N	41.02 3.80 0.00 N	44.93 4.67 0.00 N	46.31 4.65 0.00 N	50.18 4.92 0.00 N	67.39 6.60 0.00 N	55.29 5.39 0.00 N	59.35 6.03 0.51 N	120.52 12.79 8.16 N	92.59 9.08 0.00 N	78.69 7.33 0.00 N	83.11 7.48 0.00 N	56.53 4.95 0.00 N	47.56 4.40 0.00 N	49.86 4.59 0.00 N	45.04 4.16 0.00 N	47.34 4.46 0.00 N	
HUDSON_AVE_GT_5 23657	32.53 2.65 0.00 N	26.87 2.12 0.00 N	23.51 1.65 0.00 N	22.43 1.48 0.00 N	22.42 1.52 0.00 N	31.51 2.14 0.00 N	33.35 2.84 0.00 N	37.88 3.25 0.00 N	41.02 3.80 0.00 N	44.93 4.67 0.00 N	46.31 4.65 0.00 N	50.18 4.92 0.00 N	67.39 6.60 0.00 N	55.29 5.39 0.00 N	59.35 6.03 0.51 N	120.52 12.79 8.16 N	92.59 9.08 0.00 N	78.69 7.33 0.00 N	83.11 7.48 0.00 N	56.53 4.95 0.00 N	47.56 4.40 0.00 N	49.86 4.59 0.00 N	45.04 4.16 0.00 N	47.34 4.46 0.00 N	
HUDSON_AVE_10 24168	32.32 2.44 0.00 N	26.71 1.95 0.00 N	23.38 1.51 0.00 N	22.31 1.34 0.00 N	22.28 1.39 0.00 N	31.32 1.95 0.00 N	33.14 2.64 0.00 N	37.63 3.00 0.00 N	40.74 3.52 0.00 N	44.63 4.37 0.00 N	45.98 4.32 0.00 N	49.86 4.59 0.00 N	66.92 6.13 0.00 N	54.88 4.99 0.00 N	58.91 5.59 0.51 N	116.81 11.87 10.96 N	91.99 8.48 0.00 N	78.21 6.85 0.00 N	82.56 6.94 0.00 N	56.16 4.58 0.00 N	47.24 4.08 0.00 N	49.52 4.26 0.00 N	44.80 3.93 0.00 N	47.07 4.18 0.00 N	
HUNTER_MOUNT___DRP 323613	31.64 1.77 0.00 N	26.12 1.37 0.00 N	22.91 1.04 0.00 N	21.91 0.95 0.00 N	21.90 1.00 0.00 N	30.72 1.35 0.00 N	32.33 1.82 0.00 N	36.63 2.00 0.00 N	39.48 2.25 0.00 N	43.17 2.91 0.00 N	44.82 3.15 0.00 N	48.77 3.51 0.00 N	65.63 4.84 0.00 N	54.02 4.12 0.00 N	57.90 4.67 0.60 N	116.33 9.99 9.55 N	90.61 7.10 0.00 N	77.23 5.86 0.00 N	81.64 6.02 0.00 N	55.41 3.83 0.00 N	46.43 3.27 0.00 N	48.65 3.39 0.00 N	43.80 2.92 0.00 N	45.97 3.08 0.00 N	
HUNTLEY___63 23557	31.07 1.19 0.00 N	25.50 0.75 0.00 N	22.01 0.14 0.00 N	21.13 0.17 0.00 N	21.49 0.60 0.00 N	29.81 0.44 0.00 N	30.67 0.17 0.00 N	34.26 -0.37 0.00 N	36.01 -1.22 0.00 N	39.09 -1.17 0.00 N	39.86 -1.80 0.00 N	43.03 -2.23 0.00 N	57.53 -3.27 0.00 N	46.45 -3.44 0.00 N	56.98 -4.23 -7.37 N	102.27 -7.98 5.64 N	77.10 -6.41 0.00 N	66.29 -5.07 0.00 N	70.38 -5.24 0.00 N	48.47 -3.11 0.00 N	40.60 -2.57 0.00 N	43.23 -2.04 0.00 N	39.48 -1.40 0.00 N	42.23 -0.66 0.00 N	
HUNTLEY___64 23558	31.07 1.19 0.00 N	25.50 0.75 0.00 N	22.01 0.14 0.00 N	21.13 0.17 0.00 N	21.49 0.60 0.00 N	29.81 0.44 0.00 N	30.67 0.17 0.00 N	34.26 -0.37 0.00 N	36.01 -1.22 0.00 N	39.09 -1.17 0.00 N	39.86 -1.80 0.00 N	43.03 -2.23 0.00 N	57.53 -3.27 0.00 N	46.45 -3.44 0.00 N	56.98 -4.23 -7.37 N	102.27 -7.98 5.64 N	77.10 -6.41 0.00 N	66.29 -5.07 0.00 N	70.38 -5.24 0.00 N	48.47 -3.11 0.00 N	40.60 -2.57 0.00 N	43.23 -2.04 0.00 N	39.48 -1.40 0.00 N	42.23 -0.66 0.00 N	
HUNTLEY___65 23559	31.07 1.19 0.00 N	25.50 0.75 0.00 N	22.01 0.14 0.00 N	21.13 0.17 0.00 N	21.49 0.60 0.00 N	29.81 0.44 0.00 N	30.67 0.17 0.00 N	34.26 -0.37 0.00 N	36.01 -1.22 0.00 N	39.09 -1.17 0.00 N	39.86 -1.80 0.00 N	43.03 -2.23 0.00 N	57.53 -3.27 0.00 N	46.45 -3.44 0.00 N	56.98 -4.23 -7.37 N	102.27 -7.98 5.64 N	77.10 -6.41 0.00 N	66.29 -5.07 0.00 N	70.38 -5.24 0.00 N	48.47 -3.11 0.00 N	40.60 -2.57 0.00 N	43.23 -2.04 0.00 N	39.48 -1.40 0.00 N	42.23 -0.66 0.00 N	
HUNTLEY___66 23560	31.07 1.19 0.00 N	25.50 0.75 0.00 N	22.01 0.14 0.00 N	21.13 0.17 0.00 N	21.49 0.60 0.00 N	29.81 0.44 0.00 N	30.67 0.17 0.00 N	34.26 -0.37 0.00 N	36.01 -1.22 0.00 N	39.09 -1.17 0.00 N	39.86 -1.80 0.00 N	43.03 -2.23 0.00 N	57.53 -3.27 0.00 N	46.45 -3.44 0.00 N	56.98 -4.23 -7.37 N	102.27 -7.98 5.64 N	77.10 -6.41 0.00 N	66.29 -5.07 0.00 N	70.38 -5.24 0.00 N	48.47 -3.11 0.00 N	40.60 -2.57 0.00 N	43.23 -2.04 0.00 N	39.48 -1.40 0.00 N	42.23 -0.66 0.00 N	
HUNTLEY___67	30.60	25.13	21.73	20.85	21.19	29.39	30.25	33.80	35.61	38.66	39.48	42.64	57.06	46.22	66.79	147.01	76.90	66.12	70.08	48.03	40.14	42.72	39.01	41.66	

23561	0.72 0.00 N	0.37 0.00 N	-0.14 0.00 N	-0.11 0.00 N	0.30 0.00 N	0.01 0.00 N	-0.25 0.00 N	-0.82 0.00 N	-1.62 0.00 N	-1.60 0.00 N	-2.18 0.00 N	-2.62 0.00 N	-3.74 0.00 N	-3.67 0.00 N	-4.37 -17.33 N	-8.33 -39.45 N	-6.61 0.00 N	-5.24 0.00 N	-5.55 0.00 N	-3.55 0.00 N	-3.02 0.00 N	-2.55 0.00 N	-1.87 0.00 N	-1.23 0.00 N
HUNTLEY____68 23562	30.60 0.72 0.00 N	25.13 0.37 0.00 N	21.73 -0.14 0.00 N	20.85 -0.11 0.00 N	21.19 0.30 0.00 N	29.39 0.01 0.00 N	30.25 -0.25 0.00 N	33.80 -0.82 0.00 N	35.61 -1.62 0.00 N	38.66 -1.60 0.00 N	39.48 -2.18 0.00 N	42.64 -2.62 0.00 N	57.06 -3.74 0.00 N	46.22 -3.67 0.00 N	66.79 -4.37 -17.33 N	147.01 -8.33 -39.45 N	76.90 -6.61 0.00 N	66.12 -5.24 0.00 N	70.08 -5.55 0.00 N	48.03 -3.55 0.00 N	40.14 -3.02 0.00 N	42.72 -2.55 0.00 N	39.01 -1.87 0.00 N	41.66 -1.23 0.00 N
HYLAND____LFGE 323620	32.17 2.28 0.00 N	26.39 1.64 0.00 N	22.93 1.06 0.00 N	21.96 1.00 0.00 N	22.24 1.34 0.00 N	31.03 1.65 0.00 N	32.22 1.71 0.00 N	36.29 1.66 0.00 N	38.50 1.28 0.00 N	41.61 1.35 0.00 N	42.70 1.04 0.00 N	46.49 1.23 0.00 N	62.49 1.70 0.00 N	50.90 1.01 0.00 N	56.55 0.80 -1.92 N	111.35 2.60 7.15 N	84.68 1.17 0.00 N	72.45 1.08 0.00 N	76.66 1.04 0.00 N	52.28 0.70 0.00 N	43.75 0.59 0.00 N	47.32 2.06 0.00 N	42.83 1.95 0.00 N	45.10 2.21 0.00 N
INDECK____CORINTH 23802	31.92 2.05 0.00 N	26.38 1.62 0.00 N	23.08 1.22 0.00 N	22.11 1.15 0.00 N	22.17 1.28 0.00 N	31.17 1.80 0.00 N	32.95 2.45 0.00 N	37.69 3.06 0.00 N	40.53 3.31 0.00 N	43.91 3.65 0.00 N	45.80 4.13 0.00 N	50.16 4.90 0.00 N	67.37 6.57 0.00 N	55.56 5.67 0.00 N	59.05 6.23 1.02 N	112.77 12.98 16.10 N	92.37 8.86 0.00 N	79.16 7.80 0.00 N	83.98 8.35 0.00 N	56.58 5.01 0.00 N	47.73 4.57 0.00 N	49.92 4.66 0.00 N	44.50 3.62 0.00 N	46.40 3.52 0.00 N
INDECK____ILION 23567	30.49 0.61 0.00 N	25.22 0.46 0.00 N	22.22 0.35 0.00 N	21.26 0.30 0.00 N	21.24 0.34 0.00 N	29.88 0.50 0.00 N	31.20 0.70 0.00 N	35.51 0.88 0.00 N	38.29 1.06 0.00 N	41.78 1.52 0.00 N	43.38 1.72 0.00 N	47.18 1.92 0.00 N	63.38 2.59 0.00 N	51.99 2.09 0.00 N	54.27 2.35 1.91 N	90.65 5.04 30.28 N	87.13 3.63 0.00 N	74.45 3.09 0.00 N	78.77 3.14 0.00 N	53.54 1.96 0.00 N	44.83 1.67 0.00 N	46.95 1.69 0.00 N	42.17 1.29 0.00 N	44.20 1.31 0.00 N
INDECK____OLEAN 23982	32.27 2.39 0.00 N	26.39 1.63 0.00 N	22.86 0.99 0.00 N	21.83 0.87 0.00 N	22.18 1.29 0.00 N	30.39 1.01 0.00 N	30.86 0.35 0.00 N	34.57 -0.06 0.00 N	37.08 -0.14 0.00 N	40.78 0.52 0.00 N	41.94 0.27 0.00 N	45.37 0.11 0.00 N	60.83 0.03 0.00 N	49.18 -0.71 0.00 N	62.38 -0.78 -9.32 N	125.88 0.08 -9.91 N	82.28 -1.23 0.00 N	70.38 -0.98 0.00 N	74.11 -1.51 0.00 N	50.50 -1.08 0.00 N	42.08 -1.08 0.00 N	44.73 -0.54 0.00 N	41.96 1.09 0.00 N	44.21 1.32 0.00 N
INDECK____OSWEGO 23783	29.57 -0.31 0.00 N	24.48 -0.28 0.00 N	21.54 -0.32 0.00 N	20.63 -0.33 0.00 N	20.65 -0.25 0.00 N	28.98 -0.39 0.00 N	30.15 -0.36 0.00 N	34.14 -0.49 0.00 N	36.70 -0.52 0.00 N	39.88 -0.38 0.00 N	41.28 -0.39 0.00 N	44.83 -0.43 0.00 N	60.24 -0.55 0.00 N	49.39 -0.50 0.00 N	53.16 -0.56 0.12 N	97.03 -0.96 17.90 N	83.21 -0.87 -0.57 N	70.58 -0.78 0.00 N	74.79 -0.84 0.00 N	51.00 -0.57 0.00 N	42.69 -0.48 0.00 N	44.82 -0.45 0.00 N	40.42 -0.45 0.00 N	42.40 -0.49 0.00 N
INDECK____YERKES 23781	31.07 1.19 0.00 N	25.50 0.75 0.00 N	22.01 0.14 0.00 N	21.13 0.17 0.00 N	21.49 0.60 0.00 N	29.81 0.44 0.00 N	30.67 0.17 0.00 N	34.26 -0.37 0.00 N	36.01 -1.22 0.00 N	39.09 -1.17 0.00 N	39.86 -1.80 0.00 N	43.03 -2.23 0.00 N	57.53 -3.27 0.00 N	46.45 -3.44 0.00 N	56.98 -4.23 -7.37 N	102.27 -7.98 5.64 N	77.10 -6.41 0.00 N	66.29 -5.07 0.00 N	70.38 -5.24 0.00 N	48.47 -3.11 0.00 N	40.60 -2.57 0.00 N	43.23 -2.04 0.00 N	39.48 -1.40 0.00 N	42.23 -0.66 0.00 N
INDIAN POINT_GT_1 24139	32.12 2.25 0.00 N	26.56 1.80 0.00 N	23.26 1.39 0.00 N	22.20 1.24 0.00 N	22.18 1.29 0.00 N	31.18 1.81 0.00 N	32.93 2.43 0.00 N	37.38 2.75 0.00 N	40.40 3.17 0.00 N	44.20 3.94 0.00 N	45.66 4.00 0.00 N	49.56 4.29 0.00 N	66.60 5.80 0.00 N	54.69 4.80 0.00 N	58.70 5.38 0.51 N	119.21 11.44 8.12 N	91.63 8.12 0.00 N	77.91 6.55 0.00 N	82.30 6.68 0.00 N	55.95 4.37 0.00 N	47.01 3.85 0.00 N	49.23 3.97 0.00 N	44.42 3.54 0.00 N	46.66 3.77 0.00 N
INDIAN POINT_GT_2 23659	32.12 2.25 0.00 N	26.56 1.80 0.00 N	23.26 1.39 0.00 N	22.20 1.24 0.00 N	22.18 1.29 0.00 N	31.18 1.81 0.00 N	32.93 2.43 0.00 N	37.38 2.75 0.00 N	40.40 3.17 0.00 N	44.20 3.94 0.00 N	45.66 4.00 0.00 N	49.56 4.29 0.00 N	66.60 5.80 0.00 N	54.69 4.80 0.00 N	58.70 5.38 0.51 N	119.21 11.44 8.12 N	91.63 8.12 0.00 N	77.91 6.55 0.00 N	82.30 6.68 0.00 N	55.95 4.37 0.00 N	47.01 3.85 0.00 N	49.23 3.97 0.00 N	44.42 3.54 0.00 N	46.66 3.77 0.00 N
INDIAN POINT_GT_3 24019	32.12 2.25 0.00 N	26.56 1.80 0.00 N	23.26 1.39 0.00 N	22.20 1.24 0.00 N	22.18 1.29 0.00 N	31.18 1.81 0.00 N	32.93 2.43 0.00 N	37.38 2.75 0.00 N	40.40 3.17 0.00 N	44.20 3.94 0.00 N	45.66 4.00 0.00 N	49.56 4.29 0.00 N	66.60 5.80 0.00 N	54.69 4.80 0.00 N	58.70 5.38 0.51 N	119.21 11.44 8.12 N	91.63 8.12 0.00 N	77.91 6.55 0.00 N	82.30 6.68 0.00 N	55.95 4.37 0.00 N	47.01 3.85 0.00 N	49.23 3.97 0.00 N	44.42 3.54 0.00 N	46.66 3.77 0.00 N
INDIAN POINT____2 23530	32.07 2.19 0.00 N	26.52 1.76 0.00 N	23.22 1.35 0.00 N	22.17 1.21 0.00 N	22.15 1.25 0.00 N	31.14 1.76 0.00 N	32.88 2.37 0.00 N	37.31 2.68 0.00 N	40.30 3.08 0.00 N	44.08 3.82 0.00 N	45.55 3.89 0.00 N	49.43 4.17 0.00 N	66.42 5.63 0.00 N	54.54 4.65 0.00 N	58.54 5.21 0.51 N	118.90 11.09 8.07 N	91.36 7.85 0.00 N	77.68 6.32 0.00 N	82.05 6.42 0.00 N	55.78 4.21 0.00 N	46.87 3.71 0.00 N	49.09 3.82 0.00 N	44.30 3.42 0.00 N	46.54 3.65 0.00 N
INDIAN POINT____3 23531	32.01 2.13 0.00 N	26.47 1.71 0.00 N	23.18 1.31 0.00 N	22.13 1.17 0.00 N	22.11 1.21 0.00 N	31.08 1.70 0.00 N	32.82 2.31 0.00 N	37.23 2.61 0.00 N	40.23 3.00 0.00 N	44.00 3.74 0.00 N	45.47 3.81 0.00 N	49.34 4.08 0.00 N	66.30 5.51 0.00 N	54.45 4.55 0.00 N	58.45 5.13 0.51 N	118.64 10.88 8.13 N	91.24 7.73 0.00 N	77.58 6.21 0.00 N	81.96 6.33 0.00 N	55.70 4.12 0.00 N	46.80 3.64 0.00 N	49.01 3.75 0.00 N	44.24 3.36 0.00 N	46.48 3.59 0.00 N
IP CORINTH____1 23988	32.45 2.57 0.00 N	26.77 2.01 0.00 N	23.42 1.56 0.00 N	22.43 1.47 0.00 N	22.50 1.60 0.00 N	31.64 2.26 0.00 N	33.44 2.94 0.00 N	38.26 3.63 0.00 N	41.17 3.95 0.00 N	44.63 4.37 0.00 N	46.56 4.89 0.00 N	50.91 5.65 0.00 N	68.27 7.48 0.00 N	56.20 6.30 0.00 N	59.65 6.83 1.02 N	114.05 14.25 16.10 N	93.25 9.74 0.00 N	79.93 8.57 0.00 N	84.82 9.19 0.00 N	57.20 5.62 0.00 N	48.32 5.15 0.00 N	50.64 5.37 0.00 N	45.18 4.30 0.00 N	47.11 4.23 0.00 N

IP____TICONDEROGA 23804	32.80 2.92 0.00 N	27.10 2.35 0.00 N	23.73 1.86 0.00 N	22.72 1.76 0.00 N	22.85 1.95 0.00 N	32.04 2.66 0.00 N	33.82 3.31 0.00 N	38.56 3.93 0.00 N	41.66 4.44 0.00 N	45.63 5.37 0.00 N	47.77 6.10 0.00 N	52.25 6.99 0.00 N	70.34 9.55 0.00 N	58.35 8.46 0.00 N	62.36 9.42 0.89 N	121.98 20.17 14.08 N	97.95 14.44 0.00 N	83.59 12.23 0.00 N	88.23 12.61 0.00 N	59.01 7.44 0.00 N	49.51 6.35 0.00 N	51.62 6.35 0.00 N	46.02 5.14 0.00 N	48.10 5.22 0.00 N
ISLIP_RES_REC 323679	34.11 4.23 0.00 N	28.12 3.37 0.00 N	24.27 2.40 0.00 N	23.11 2.15 0.00 N	23.74 2.85 0.00 N	32.80 3.42 0.00 N	35.53 5.02 0.00 N	39.98 5.35 0.00 N	43.77 6.54 0.00 N	48.57 8.28 -0.03 N	108.87 7.19 -60.01 N	79.44 8.11 -26.06 N	81.94 10.60 -10.55 N	77.04 8.65 -18.49 N	81.42 8.85 -18.73 N	133.45 17.95 0.39 N	96.42 12.91 0.00 N	82.74 10.61 -0.77 N	102.68 10.54 -16.51 N	115.15 7.73 -55.85 N	102.65 7.07 -52.41 N	76.63 7.23 -24.13 N	74.69 6.35 -27.45 N	76.78 6.83 -27.06 N
JARVIS____ 23743	30.03 0.15 0.00 N	24.88 0.12 0.00 N	21.94 0.08 0.00 N	21.02 0.06 0.00 N	20.98 0.08 0.00 N	29.47 0.09 0.00 N	30.68 0.17 0.00 N	34.83 0.20 0.00 N	37.48 0.25 0.00 N	40.65 0.39 0.00 N	42.09 0.42 0.00 N	45.76 0.49 0.00 N	61.46 0.66 0.00 N	50.45 0.56 0.00 N	52.53 0.61 1.91 N	86.85 1.23 30.28 N	84.35 0.83 0.00 N	72.09 0.73 0.00 N	76.45 0.82 0.00 N	52.05 0.48 0.00 N	43.55 0.39 0.00 N	45.67 0.40 0.00 N	41.18 0.30 0.00 N	43.20 0.31 0.00 N
JENNISON____1 23625	32.00 2.12 0.00 N	26.36 1.60 0.00 N	23.13 1.26 0.00 N	22.10 1.14 0.00 N	22.19 1.29 0.00 N	31.15 2.74 0.00 N	32.64 2.13 0.00 N	37.15 2.52 0.00 N	40.05 2.82 0.00 N	43.76 3.49 0.00 N	45.31 3.64 0.00 N	49.21 3.95 0.00 N	66.14 5.35 0.00 N	54.12 4.23 0.00 N	58.78 4.46 -0.49 N	117.97 10.01 7.93 N	90.29 6.70 -0.08 N	77.04 5.68 0.00 N	81.53 5.90 0.00 N	55.57 4.00 0.00 N	46.44 3.27 0.00 N	48.68 3.42 0.00 N	43.81 2.93 0.00 N	45.94 3.05 0.00 N
JENNISON____2 23626	31.94 2.06 0.00 N	26.32 1.57 0.00 N	23.10 1.23 0.00 N	22.07 1.12 0.00 N	22.16 1.27 0.00 N	31.11 1.74 0.00 N	32.59 2.09 0.00 N	37.09 2.46 0.00 N	39.97 2.75 0.00 N	43.66 3.40 0.00 N	45.21 3.54 0.00 N	49.10 3.84 0.00 N	66.00 5.21 0.00 N	54.02 4.12 0.00 N	58.65 4.33 -0.49 N	117.73 9.77 7.93 N	90.12 6.53 -0.08 N	76.89 5.52 0.00 N	81.38 5.75 0.00 N	55.47 3.90 0.00 N	46.36 3.19 0.00 N	48.59 3.33 0.00 N	43.72 2.84 0.00 N	45.86 2.97 0.00 N
KEDC_PORT_JEFF_GT2 24210	33.44 3.56 0.00 N	27.57 2.81 0.00 N	23.77 1.91 0.00 N	22.65 1.69 0.00 N	23.31 2.41 0.00 N	32.11 2.74 0.00 N	34.84 4.33 0.00 N	39.05 4.42 0.00 N	42.72 5.49 0.00 N	47.40 7.11 -0.03 N	107.36 5.68 -60.01 N	77.64 6.32 -26.06 N	79.37 8.03 -10.55 N	74.96 6.58 -18.49 N	79.27 6.71 -18.73 N	128.67 13.16 0.39 N	93.11 9.60 0.00 N	79.98 7.85 -0.77 N	99.83 7.69 -16.51 N	113.18 5.75 -55.85 N	100.98 5.40 -52.41 N	74.92 5.52 -24.13 N	73.42 5.09 -27.45 N	75.51 5.56 -27.06 N
KEDC_PORT_JEFF_GT3 24211	33.44 3.56 0.00 N	27.57 2.81 0.00 N	23.77 1.91 0.00 N	22.65 1.69 0.00 N	23.31 2.41 0.00 N	32.11 2.74 0.00 N	34.84 4.33 0.00 N	39.05 4.42 0.00 N	42.72 5.49 0.00 N	47.40 7.11 -0.03 N	107.36 5.68 -60.01 N	77.64 6.32 -26.06 N	79.37 8.03 -10.55 N	74.96 6.58 -18.49 N	79.27 6.71 -18.73 N	128.67 13.16 0.39 N	93.11 9.60 0.00 N	79.98 7.85 -0.77 N	99.83 7.69 -16.51 N	113.18 5.75 -55.85 N	100.98 5.40 -52.41 N	74.92 5.52 -24.13 N	73.42 5.09 -27.45 N	75.51 5.56 -27.06 N
KEDC_GLWD_GT4 24219	32.72 2.84 0.00 N	27.02 2.27 0.00 N	23.60 1.74 0.00 N	22.51 1.55 0.00 N	22.54 1.65 0.00 N	31.63 2.25 0.00 N	33.50 2.99 0.00 N	38.01 3.38 0.00 N	41.17 3.95 0.00 N	45.13 4.84 -0.03 N	106.40 4.72 -60.01 N	76.38 5.06 -26.06 N	78.13 6.79 -10.55 N	74.03 5.65 -18.49 N	78.89 6.33 -18.73 N	129.02 13.51 0.39 N	93.10 9.59 0.00 N	79.99 7.85 -0.77 N	100.08 7.95 -16.51 N	112.70 5.28 -55.85 N	100.21 4.63 -52.41 N	74.21 4.81 -24.13 N	72.86 4.52 -27.45 N	74.76 4.81 -27.06 N
KEDC_GLWD_GT5 24220	32.72 2.84 0.00 N	27.02 2.27 0.00 N	23.60 1.74 0.00 N	22.51 1.55 0.00 N	22.54 1.65 0.00 N	31.63 2.25 0.00 N	33.50 2.99 0.00 N	38.01 3.38 0.00 N	41.17 3.95 0.00 N	45.13 4.84 -0.03 N	106.40 4.72 -60.01 N	76.38 5.06 -26.06 N	78.13 6.79 -10.55 N	74.03 5.65 -18.49 N	78.89 6.33 -18.73 N	129.02 13.51 0.39 N	93.10 9.59 0.00 N	79.99 7.85 -0.77 N	100.08 7.95 -16.51 N	112.70 5.28 -55.85 N	100.21 4.63 -52.41 N	74.21 4.81 -24.13 N	72.86 4.52 -27.45 N	74.76 4.81 -27.06 N
KENSICO____ 23655	32.25 2.37 0.00 N	26.66 1.90 0.00 N	23.34 1.47 0.00 N	22.28 1.32 0.00 N	22.27 1.37 0.00 N	31.28 1.91 0.00 N	33.05 2.55 0.00 N	37.53 2.90 0.00 N	40.58 3.35 0.00 N	44.41 4.15 0.00 N	45.86 4.19 0.00 N	49.75 4.49 0.00 N	66.85 6.06 0.00 N	54.89 5.00 0.00 N	58.93 5.61 0.51 N	119.66 11.92 8.15 N	91.98 8.47 0.00 N	78.22 6.86 0.00 N	82.64 7.01 0.00 N	56.17 4.59 0.00 N	47.22 4.06 0.00 N	49.46 4.20 0.00 N	44.63 3.75 0.00 N	46.89 4.00 0.00 N
KIAC_JFK_GT1 23816	32.30 2.42 0.00 N	26.68 1.93 0.00 N	23.35 1.49 0.00 N	22.28 1.32 0.00 N	22.28 1.39 0.00 N	31.29 1.91 0.00 N	33.06 2.55 0.00 N	37.45 2.82 0.00 N	40.54 3.31 0.00 N	44.40 4.14 0.00 N	45.72 4.06 0.00 N	49.66 4.40 0.00 N	66.56 5.77 0.00 N	54.56 4.67 0.00 N	58.58 5.26 0.51 N	116.08 11.14 10.96 N	91.57 8.06 0.00 N	77.89 6.52 0.00 N	82.19 6.56 0.00 N	55.90 4.33 0.00 N	47.01 3.85 0.00 N	49.36 4.09 0.00 N	44.87 3.99 0.00 N	47.01 4.12 0.00 N
KIAC_JFK_GT2 23817	32.30 2.42 0.00 N	26.68 1.93 0.00 N	23.35 1.49 0.00 N	22.28 1.32 0.00 N	22.28 1.39 0.00 N	31.29 1.91 0.00 N	33.06 2.55 0.00 N	37.45 2.82 0.00 N	40.54 3.31 0.00 N	44.40 4.14 0.00 N	45.72 4.06 0.00 N	49.66 4.40 0.00 N	66.56 5.77 0.00 N	54.56 4.67 0.00 N	58.58 5.26 0.51 N	116.08 11.14 10.96 N	91.57 8.06 0.00 N	77.89 6.52 0.00 N	82.19 6.56 0.00 N	55.90 4.33 0.00 N	47.01 3.85 0.00 N	49.36 4.09 0.00 N	44.87 3.99 0.00 N	47.01 4.12 0.00 N
KINTIGH____ 23543	29.84 -0.04 0.00 N	24.75 -0.01 0.00 N	21.50 -0.36 0.00 N	20.64 -0.32 0.00 N	20.91 0.02 0.00 N	28.95 -0.43 0.00 N	29.75 -0.76 0.00 N	33.21 -1.42 0.00 N	35.10 -2.13 0.00 N	38.09 -2.16 0.00 N	39.03 -2.63 0.00 N	42.28 -2.98 0.00 N	56.65 -4.14 0.00 N	46.05 -3.84 0.00 N	44.76 -4.55 4.52 N	89.26 -9.01 17.62 N	76.62 -6.89 0.00 N	65.81 -5.55 0.00 N	69.79 -5.84 0.00 N	47.79 -3.79 0.00 N	39.95 -3.21 0.00 N	42.42 -2.84 0.00 N	38.56 -2.32 0.00 N	41.03 -1.86 0.00 N
LEDERLE____ 23769	32.61 2.74 0.00 N	26.95 2.20 0.00 N	23.59 1.73 0.00 N	22.52 1.56 0.00 N	22.50 1.60 0.00 N	31.63 2.25 0.00 N	33.39 2.89 0.00 N	37.89 3.26 0.00 N	40.92 3.70 0.00 N	44.79 4.53 0.00 N	46.34 4.68 0.00 N	50.35 5.09 0.00 N	67.71 6.92 0.00 N	55.60 5.71 0.00 N	59.71 6.38 0.51 N	121.57 13.70 8.02 N	93.24 9.73 0.00 N	79.27 7.91 0.00 N	83.71 8.08 0.00 N	56.88 5.30 0.00 N	47.75 4.59 0.00 N	49.97 4.71 0.00 N	45.07 4.19 0.00 N	47.31 4.43 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LINDEN COGEN____ 23786	32.23 2.35 0.00 N	26.64 1.89 0.00 N	23.31 1.44 0.00 N	22.24 1.28 0.00 N	22.22 1.33 0.00 N	31.24 1.87 0.00 N	33.05 2.55 0.00 N	37.56 2.93 0.00 N	40.68 3.46 0.00 N	44.57 4.31 0.00 N	45.94 4.27 0.00 N	49.72 4.46 0.00 N	66.74 5.95 0.00 N	54.69 4.79 0.00 N	58.70 5.38 0.51 N	119.14 11.40 8.16 N	91.66 8.14 0.00 N	77.86 6.49 0.00 N	82.21 6.59 0.00 N	55.92 4.35 0.00 N	47.07 3.91 0.00 N	49.34 4.07 0.00 N	44.58 3.71 0.00 N	46.63 3.99 0.25 N	
LIPA_MISC_IPP 23656	33.19 3.31 0.00 N	27.41 2.66 0.00 N	23.62 1.75 0.00 N	22.50 1.54 0.00 N	23.28 2.39 0.00 N	31.93 2.56 0.00 N	34.75 4.24 0.00 N	38.79 4.16 0.00 N	42.48 5.26 0.00 N	47.22 6.92 -0.03 N	107.59 5.91 -60.01 N	77.88 6.55 -26.06 N	79.49 8.15 -10.55 N	74.83 6.45 -18.49 N	78.93 6.37 -18.73 N	128.19 12.69 0.39 N	92.69 9.18 0.00 N	79.60 7.47 -0.77 N	99.44 7.30 -16.51 N	113.00 5.58 -55.85 N	101.15 5.57 -52.41 N	75.01 5.61 -24.13 N	73.30 4.97 -27.45 N	75.31 5.36 -27.06 N	
LISF____SOLAR 323691	33.19 3.31 0.00 N	27.42 2.67 0.00 N	23.61 1.75 0.00 N	22.50 1.55 0.00 N	23.30 2.41 0.00 N	31.92 2.55 0.00 N	34.77 4.26 0.00 N	38.80 4.17 0.00 N	42.49 5.27 0.00 N	47.26 6.97 -0.03 N	107.67 6.00 -60.01 N	77.96 6.63 -26.06 N	79.57 8.23 -10.55 N	74.91 6.53 -18.49 N	78.99 6.42 -18.73 N	128.32 12.82 0.39 N	92.80 9.29 0.00 N	79.71 7.57 -0.77 N	99.54 7.40 -16.51 N	113.09 5.67 -55.85 N	101.23 5.65 -52.41 N	75.10 5.70 -24.13 N	73.36 5.03 -27.45 N	75.36 5.41 -27.06 N	
LITTLE FALLS____HYD 24013	30.96 1.08 0.00 N	25.57 0.81 0.00 N	22.49 0.62 0.00 N	21.50 0.54 0.00 N	21.48 0.58 0.00 N	30.20 0.83 0.00 N	31.75 1.25 0.00 N	36.24 1.60 0.00 N	39.16 1.94 0.00 N	43.08 2.82 0.00 N	44.85 3.19 0.00 N	48.87 3.61 0.00 N	65.58 4.79 0.00 N	53.76 3.87 0.00 N	56.29 4.37 1.91 N	95.16 9.55 30.28 N	90.51 7.00 0.00 N	77.29 5.92 0.00 N	81.59 5.96 0.00 N	55.31 3.73 0.00 N	46.37 3.20 0.00 N	48.47 3.20 0.00 N	43.29 2.42 0.00 N	45.37 2.48 0.00 N	
LI_NEWBRDGE____DRP 323616	32.64 2.76 0.00 N	26.97 2.22 0.00 N	23.51 1.64 0.00 N	22.41 1.45 0.00 N	22.50 1.61 0.00 N	31.54 2.16 0.00 N	33.47 2.96 0.00 N	37.87 3.24 0.00 N	41.04 3.81 0.00 N	44.99 4.70 -0.03 N	106.42 4.75 -60.01 N	76.41 5.08 -26.06 N	78.08 6.74 -10.55 N	73.93 5.55 -18.49 N	78.69 6.12 -18.73 N	128.49 12.99 0.39 N	92.71 9.20 0.00 N	79.66 7.52 -0.77 N	99.73 7.59 -16.51 N	112.54 5.12 -55.85 N	100.11 4.53 -52.41 N	74.08 4.68 -24.13 N	72.58 4.25 -27.45 N	74.57 4.62 -27.06 N	
LONG_LAKE_PHOENIX 24014	29.89 0.01 0.00 N	24.73 -0.03 0.00 N	21.76 -0.11 0.00 N	20.83 -0.14 0.00 N	20.86 -0.04 0.00 N	29.29 -0.09 0.00 N	30.48 -0.03 0.00 N	34.55 -0.08 0.00 N	37.16 -0.07 0.00 N	40.40 0.14 0.00 N	41.86 0.20 0.00 N	45.48 0.22 0.00 N	61.15 0.35 0.00 N	50.13 0.24 0.00 N	54.21 0.26 -0.11 N	101.56 0.89 15.22 N	84.53 0.42 -0.60 N	71.68 0.32 0.00 N	75.93 0.31 0.00 N	51.75 0.17 0.00 N	43.31 0.15 0.00 N	45.46 0.20 0.00 N	40.92 0.04 0.00 N	42.90 0.02 0.00 N	
LOVETT____3 23632	31.70 1.83 0.00 N	26.23 1.47 0.00 N	22.98 1.11 0.00 N	21.95 0.99 0.00 N	21.92 1.02 0.00 N	30.82 1.44 0.00 N	32.54 2.03 0.00 N	36.88 2.25 0.00 N	39.78 2.56 0.00 N	43.48 3.22 0.00 N	44.91 3.24 0.00 N	48.72 3.46 0.00 N	65.42 4.62 0.00 N	53.69 3.80 0.00 N	57.64 4.31 0.51 N	116.97 9.11 8.03 N	89.98 6.47 0.00 N	76.47 5.11 0.00 N	80.75 5.12 0.00 N	54.91 3.33 0.00 N	46.16 3.00 0.00 N	48.34 3.08 0.00 N	43.65 2.77 0.00 N	45.88 2.99 0.00 N	
LOVETT____4 23642	32.13 2.25 0.00 N	26.57 1.82 0.00 N	23.27 1.40 0.00 N	22.22 1.26 0.00 N	22.19 1.30 0.00 N	31.20 1.83 0.00 N	32.94 2.44 0.00 N	37.35 2.72 0.00 N	40.31 3.09 0.00 N	44.07 3.81 0.00 N	45.56 3.90 0.00 N	49.46 4.20 0.00 N	66.47 5.67 0.00 N	54.55 4.66 0.00 N	58.56 5.23 0.51 N	118.99 11.13 8.03 N	91.41 7.90 0.00 N	77.70 6.34 0.00 N	82.06 6.43 0.00 N	55.79 4.21 0.00 N	46.88 3.71 0.00 N	49.08 3.81 0.00 N	44.30 3.42 0.00 N	46.54 3.65 0.00 N	
LOVETT____5 23593	32.13 2.25 0.00 N	26.57 1.82 0.00 N	23.27 1.40 0.00 N	22.22 1.26 0.00 N	22.19 1.30 0.00 N	31.20 1.83 0.00 N	32.94 2.44 0.00 N	37.35 2.72 0.00 N	40.31 3.09 0.00 N	44.07 3.81 0.00 N	45.56 3.90 0.00 N	49.46 4.20 0.00 N	66.47 5.67 0.00 N	54.55 4.66 0.00 N	58.56 5.23 0.51 N	118.99 11.13 8.03 N	91.41 7.90 0.00 N	77.70 6.34 0.00 N	82.06 6.43 0.00 N	55.79 4.21 0.00 N	46.88 3.71 0.00 N	49.08 3.81 0.00 N	44.30 3.42 0.00 N	46.54 3.65 0.00 N	
LOWER RAQUET____HYD 24057	30.11 0.23 0.00 N	24.87 0.12 0.00 N	22.04 0.17 0.00 N	21.13 0.17 0.00 N	20.97 0.07 0.00 N	29.66 0.28 0.00 N	30.61 0.11 0.00 N	34.78 0.15 0.00 N	37.22 -0.01 0.00 N	39.12 -1.14 0.00 N	40.36 -1.31 0.00 N	43.54 -1.73 0.00 N	58.29 -2.50 0.00 N	47.77 -2.12 0.00 N	31.60 -3.04 19.19 N	-195.23 -5.70 305.43 N	80.14 -3.41 -0.04 N	68.72 -2.65 0.00 N	73.17 -2.45 0.00 N	51.09 -0.48 0.00 N	42.65 -0.52 0.00 N	44.76 -0.50 0.00 N	40.42 -0.46 0.00 N	42.06 -0.82 0.00 N	
LOWER____HUDSON 24059	31.42 1.54 0.00 N	25.98 1.22 0.00 N	22.80 0.93 0.00 N	21.88 0.92 0.00 N	21.90 1.01 0.00 N	30.67 1.29 0.00 N	32.29 1.79 0.00 N	36.66 2.03 0.00 N	39.50 2.27 0.00 N	43.12 2.86 0.00 N	44.85 3.18 0.00 N	48.90 3.64 0.00 N	65.83 5.04 0.00 N	54.32 4.43 0.00 N	57.96 4.98 0.86 N	112.86 10.57 13.60 N	91.03 7.52 0.00 N	77.66 6.30 0.00 N	82.12 6.50 0.00 N	55.47 3.90 0.00 N	46.53 3.36 0.00 N	48.62 3.35 0.00 N	43.57 2.69 0.00 N	45.66 2.77 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	30.68 0.80 0.00 N	25.32 0.56 0.00 N	22.37 0.50 0.00 N	21.41 0.46 0.00 N	21.32 0.42 0.00 N	30.11 0.74 0.00 N	31.24 0.73 0.00 N	35.42 0.79 0.00 N	37.97 0.74 0.00 N	40.52 0.26 0.00 N	41.97 0.31 0.00 N	45.42 0.16 0.00 N	61.04 0.25 0.00 N	50.05 0.16 0.00 N	40.30 -0.34 13.20 N	-95.60 -0.02 211.46 N	83.83 0.24 -0.08 N	71.73 0.36 0.00 N	76.16 0.53 0.00 N	52.64 1.07 0.00 N	44.07 0.90 0.00 N	46.28 1.01 0.00 N	41.90 1.03 0.00 N	43.59 0.70 0.00 N	
LYONS_FALL_HYD 23570	30.76 0.88 0.00 N	25.38 0.63 0.00 N	22.36 0.49 0.00 N	21.38 0.43 0.00 N	21.36 0.46 0.00 N	30.10 0.72 0.00 N	31.37 0.86 0.00 N	35.61 0.98 0.00 N	38.31 1.09 0.00 N	41.53 1.27 0.00 N	43.12 1.46 0.00 N	46.85 1.58 0.00 N	63.07 2.28 0.00 N	51.75 1.86 0.00 N	51.25 1.91 4.49 N	47.45 4.64 73.08 N	87.07 3.49 -0.07 N	74.44 3.08 0.00 N	78.88 3.26 0.00 N	53.87 2.29 0.00 N	45.06 1.90 0.00 N	47.29 2.02 0.00 N	42.70 1.83 0.00 N	44.47 1.58 0.00 N	
MADISON____COUNTY_LFGE	30.54	25.22	22.19	21.23	21.24	29.86	31.15	35.38	38.10	41.49	43.03	46.76	62.93	51.64	53.84	88.44	86.33	73.71	78.10	53.22	44.50	46.66	41.97	43.94	

323628	0.66 0.00 N	0.46 0.00 N	0.32 0.00 N	0.27 0.00 N	0.34 0.00 N	0.48 0.00 N	0.64 0.00 N	0.75 0.00 N	0.88 0.00 N	1.23 0.00 N	1.37 0.00 N	1.50 0.00 N	2.14 0.00 N	1.75 0.00 N	1.89 1.89 N	4.31 31.76 N	2.75 -0.07 N	2.35 0.00 N	2.48 0.00 N	1.65 0.00 N	1.33 0.00 N	1.40 0.00 N	1.10 0.00 N	1.05 0.00 N
MAPLE_RIDGE_WT_1 323574	29.65 -0.23 0.00 N	24.55 -0.21 0.00 N	21.70 -0.17 0.00 N	20.73 -0.23 0.00 N	20.72 -0.17 0.00 N	29.15 -0.22 0.00 N	30.21 -0.30 0.00 N	34.32 -0.31 0.00 N	36.94 -0.28 0.00 N	39.84 -0.42 0.00 N	41.22 -0.44 0.00 N	44.74 -0.52 0.00 N	60.03 -0.76 0.00 N	49.23 -0.67 0.00 N	43.33 -0.86 9.64 N	-38.88 -1.94 152.83 N	82.13 -1.38 0.00 N	70.47 -0.89 0.00 N	74.94 -0.69 0.00 N	51.29 -0.28 0.00 N	42.64 -0.52 0.00 N	44.62 -0.64 0.00 N	40.39 -0.49 0.00 N	42.35 -0.54 0.00 N
MAPLE_RIDGE_WT_2 323611	29.65 -0.23 0.00 N	24.55 -0.21 0.00 N	21.70 -0.17 0.00 N	20.73 -0.23 0.00 N	20.72 -0.17 0.00 N	29.15 -0.22 0.00 N	30.21 -0.30 0.00 N	34.32 -0.31 0.00 N	36.94 -0.28 0.00 N	39.84 -0.42 0.00 N	41.22 -0.44 0.00 N	44.74 -0.52 0.00 N	60.03 -0.76 0.00 N	49.23 -0.67 0.00 N	43.33 -0.86 9.64 N	-38.88 -1.94 152.83 N	82.13 -1.38 0.00 N	70.47 -0.89 0.00 N	74.94 -0.69 0.00 N	51.29 -0.28 0.00 N	42.64 -0.52 0.00 N	44.62 -0.64 0.00 N	40.39 -0.49 0.00 N	42.35 -0.54 0.00 N
MARBLE_RIVER_WT_PWR 323696	29.88 0.00 0.00 N	24.70 -0.05 0.00 N	21.92 0.05 0.00 N	21.02 0.06 0.00 N	20.83 -0.06 0.00 N	29.24 -0.14 0.00 N	30.25 -0.26 0.00 N	34.35 -0.28 0.00 N	36.82 -0.40 0.00 N	39.32 -0.93 0.00 N	40.55 -1.11 0.00 N	44.07 -1.20 0.00 N	58.97 -1.83 0.00 N	48.30 -1.59 0.00 N	27.35 -2.31 24.17 N	-270.37 -3.18 383.08 N	81.07 -2.44 0.00 N	69.29 -2.07 0.00 N	73.68 -1.94 0.00 N	50.65 -0.92 0.00 N	42.26 -0.91 0.00 N	44.07 -1.20 0.00 N	39.74 -1.14 0.00 N	41.45 -1.44 0.00 N
MG INDUSTRY___DRP 24185	30.47 0.59 0.00 N	25.22 0.47 0.00 N	22.17 0.30 0.00 N	21.25 0.28 0.00 N	21.23 0.33 0.00 N	29.77 0.40 0.00 N	31.25 0.74 0.00 N	35.39 0.76 0.00 N	38.13 0.91 0.00 N	41.55 1.29 0.00 N	43.05 1.39 0.00 N	46.79 1.52 0.00 N	62.89 2.10 0.00 N	51.72 1.82 0.00 N	55.18 2.11 0.77 N	107.91 4.21 12.20 N	86.49 2.98 0.00 N	73.74 2.38 0.00 N	78.06 2.43 0.00 N	53.05 1.47 0.00 N	44.48 1.32 0.00 N	46.64 1.38 0.00 N	42.07 1.19 0.00 N	44.22 1.34 0.00 N
MID___OSWEGATCHIE_HYD 23849	30.68 0.80 0.00 N	25.32 0.56 0.00 N	22.37 0.50 0.00 N	21.41 0.46 0.00 N	21.32 0.42 0.00 N	30.11 0.74 0.00 N	31.24 0.73 0.00 N	35.42 0.79 0.00 N	37.97 0.74 0.00 N	40.52 0.26 0.00 N	41.97 0.31 0.00 N	45.42 0.16 0.00 N	61.04 0.25 0.00 N	50.05 0.16 0.00 N	40.30 -0.34 13.20 N	-95.60 -0.02 211.46 N	83.83 0.24 -0.08 N	71.73 0.36 0.00 N	76.16 0.53 0.00 N	52.64 1.07 0.00 N	44.07 0.90 0.00 N	46.28 1.01 0.00 N	41.90 1.03 0.00 N	43.59 0.70 0.00 N
MID___RAQUETTE_HYD 23851	30.11 0.23 0.00 N	24.87 0.12 0.00 N	22.04 0.17 0.00 N	21.13 0.17 0.00 N	20.97 0.07 0.00 N	29.66 0.28 0.00 N	30.61 0.11 0.00 N	34.78 0.15 0.00 N	37.22 -0.01 0.00 N	39.12 -1.14 0.00 N	40.36 -1.31 0.00 N	43.54 -1.73 0.00 N	58.29 -2.50 0.00 N	47.77 -2.12 0.00 N	31.60 -3.04 19.19 N	-195.23 -5.70 305.43 N	80.14 -3.41 -0.04 N	68.72 -2.65 0.00 N	73.17 -2.45 0.00 N	51.09 -0.48 0.00 N	42.65 -0.52 0.00 N	44.76 -0.50 0.00 N	40.42 -0.46 0.00 N	42.06 -0.82 0.00 N
MILLIKEN___1 23584	30.51 0.63 0.00 N	25.20 0.44 0.00 N	22.12 0.24 0.00 N	21.16 0.20 0.00 N	21.26 0.36 0.00 N	29.83 0.46 0.00 N	31.14 0.63 0.00 N	34.85 0.22 0.00 N	37.19 -0.03 0.00 N	40.21 -0.05 0.00 N	41.35 -0.31 0.00 N	44.41 -0.85 0.00 N	59.56 -1.23 0.00 N	48.77 -1.12 0.00 N	52.65 -1.32 -0.14 N	102.57 -2.46 10.87 N	81.77 -1.88 -0.14 N	69.71 -1.65 0.00 N	73.70 -1.93 0.00 N	50.25 -1.33 0.00 N	41.99 -1.18 0.00 N	43.98 -1.29 0.00 N	40.18 -0.70 0.00 N	43.14 0.25 0.00 N
MILLIKEN___2 23585	30.51 0.63 0.00 N	25.20 0.44 0.00 N	22.12 0.24 0.00 N	21.16 0.20 0.00 N	21.26 0.36 0.00 N	29.83 0.46 0.00 N	31.14 0.63 0.00 N	34.85 0.22 0.00 N	37.19 -0.03 0.00 N	40.21 -0.05 0.00 N	41.35 -0.31 0.00 N	44.41 -0.85 0.00 N	59.56 -1.23 0.00 N	48.77 -1.12 0.00 N	52.65 -1.32 -0.14 N	102.57 -2.46 10.87 N	81.77 -1.88 -0.14 N	69.71 -1.65 0.00 N	73.70 -1.93 0.00 N	50.25 -1.33 0.00 N	41.99 -1.18 0.00 N	43.98 -1.29 0.00 N	40.18 -0.70 0.00 N	43.14 0.25 0.00 N
MILLIKEN___DIESEL 23629	30.51 0.63 0.00 N	25.20 0.44 0.00 N	22.12 0.24 0.00 N	21.16 0.20 0.00 N	21.26 0.36 0.00 N	29.83 0.46 0.00 N	31.14 0.63 0.00 N	34.85 0.22 0.00 N	37.19 -0.03 0.00 N	40.21 -0.05 0.00 N	41.35 -0.31 0.00 N	44.41 -0.85 0.00 N	59.56 -1.23 0.00 N	48.77 -1.12 0.00 N	52.65 -1.32 -0.14 N	102.57 -2.46 10.87 N	81.77 -1.88 -0.14 N	69.71 -1.65 0.00 N	73.70 -1.93 0.00 N	50.25 -1.33 0.00 N	41.99 -1.18 0.00 N	43.98 -1.29 0.00 N	40.18 -0.70 0.00 N	43.14 0.25 0.00 N
MILLSEAT___LFGE 323607	30.78 0.90 0.00 N	25.24 0.49 0.00 N	21.79 -0.08 0.00 N	20.92 -0.04 0.00 N	21.23 0.34 0.00 N	29.47 0.09 0.00 N	30.35 -0.16 0.00 N	33.98 -0.65 0.00 N	35.91 -1.32 0.00 N	39.08 -1.18 0.00 N	40.04 -1.62 0.00 N	43.35 -1.91 0.00 N	58.14 -2.66 0.00 N	47.12 -2.78 0.00 N	54.87 -3.42 -4.46 N	99.04 -6.25 10.60 N	78.44 -5.07 0.00 N	67.36 -4.01 0.00 N	71.39 -4.24 0.00 N	48.88 -2.70 0.00 N	40.82 -2.34 0.00 N	43.44 -1.83 0.00 N	39.50 -1.38 0.00 N	42.28 -0.61 0.00 N
MODEL_CITY_ENERGY 24167	30.42 0.54 0.00 N	24.96 0.20 0.00 N	21.50 -0.36 0.00 N	20.67 -0.28 0.00 N	21.04 0.15 0.00 N	29.15 -0.22 0.00 N	29.91 -0.60 0.00 N	33.40 -1.23 0.00 N	35.08 -2.15 0.00 N	38.02 -2.25 0.00 N	38.77 -2.90 0.00 N	41.79 -3.47 0.00 N	55.90 -4.89 0.00 N	45.24 -4.65 0.00 N	53.95 -5.50 -5.62 N	94.53 -10.83 10.54 N	75.22 -8.29 0.00 N	64.75 -6.61 0.00 N	68.73 -6.90 0.00 N	47.16 -4.41 0.00 N	39.42 -3.75 0.00 N	42.05 -3.22 0.00 N	38.44 -2.43 0.00 N	41.40 -1.49 0.00 N
MODERN_LFGE___ 323580	30.42 0.54 0.00 N	24.96 0.20 0.00 N	21.50 -0.36 0.00 N	20.67 -0.28 0.00 N	21.04 0.15 0.00 N	29.15 -0.22 0.00 N	29.91 -0.60 0.00 N	33.40 -1.23 0.00 N	35.08 -2.15 0.00 N	38.02 -2.25 0.00 N	38.77 -2.90 0.00 N	41.79 -3.47 0.00 N	55.90 -4.89 0.00 N	45.24 -4.65 0.00 N	53.95 -5.50 -5.62 N	94.53 -10.83 10.54 N	75.22 -8.29 0.00 N	64.75 -6.61 0.00 N	68.73 -6.90 0.00 N	47.16 -4.41 0.00 N	39.42 -3.75 0.00 N	42.05 -3.22 0.00 N	38.44 -2.43 0.00 N	41.40 -1.49 0.00 N
MOHAWK_PAPER___DRP 24187	31.00 1.12 0.00 N	25.62 0.86 0.00 N	22.50 0.63 0.00 N	21.60 0.64 0.00 N	21.60 0.70 0.00 N	30.23 0.86 0.00 N	31.79 1.28 0.00 N	36.05 1.42 0.00 N	38.89 1.66 0.00 N	42.48 2.22 0.00 N	44.16 2.50 0.00 N	48.11 2.85 0.00 N	64.77 3.97 0.00 N	53.37 3.48 0.00 N	56.92 3.97 0.89 N	110.27 8.47 14.09 N	89.56 6.05 0.00 N	76.43 5.07 0.00 N	80.78 5.15 0.00 N	54.66 3.08 0.00 N	45.78 2.62 0.00 N	47.89 2.62 0.00 N	42.97 2.10 0.00 N	45.07 2.18 0.00 N

MONGAUP___HYD 23641	32.55 2.67 0.00 N	26.89 2.14 0.00 N	23.59 1.72 0.00 N	22.54 1.58 0.00 N	22.55 1.65 0.00 N	31.68 2.30 0.00 N	33.35 2.84 0.00 N	37.90 3.27 0.00 N	40.91 3.69 0.00 N	44.73 4.47 0.00 N	46.32 4.66 0.00 N	50.36 5.10 0.00 N	67.70 6.91 0.00 N	55.62 5.72 0.00 N	59.42 6.07 0.49 N	121.43 13.31 7.77 N	92.95 9.44 0.00 N	79.13 7.76 0.00 N	83.66 8.03 0.00 N	57.18 5.60 0.00 N	47.94 4.77 0.00 N	50.14 4.88 0.00 N	45.07 4.19 0.00 N	47.19 4.31 0.00 N
MONTAUK___DIESEL 23721	36.55 6.67 0.00 N	30.00 5.25 0.00 N	25.80 3.93 0.00 N	24.52 3.56 0.00 N	25.37 4.48 0.00 N	34.87 5.50 0.00 N	37.94 7.43 0.00 N	42.60 7.97 0.00 N	47.00 9.78 0.00 N	53.09 12.79 -0.03 N	114.52 12.84 -60.01 N	85.68 14.35 -26.06 N	90.19 18.85 -10.55 N	83.71 15.32 -18.49 N	88.41 15.84 -18.73 N	149.20 33.70 0.39 N	107.42 23.91 0.00 N	92.09 19.95 -0.77 N	112.40 20.27 -16.51 N	121.56 14.14 -55.85 N	108.22 12.65 -52.41 N	82.08 12.68 -24.13 N	79.53 11.19 -27.45 N	81.30 11.35 -27.06 N
MUNSVILLE_WIND_PWR 323609	32.49 2.61 0.00 N	26.74 1.99 0.00 N	23.50 1.63 0.00 N	22.44 1.48 0.00 N	22.51 1.61 0.00 N	31.72 2.34 0.00 N	33.27 2.76 0.00 N	37.91 3.28 0.00 N	40.88 3.65 0.00 N	44.67 4.41 0.00 N	46.32 4.66 0.00 N	50.25 4.99 0.00 N	67.70 6.91 0.00 N	55.38 5.49 0.00 N	60.01 5.75 -0.43 N	120.12 12.92 8.69 N	92.47 8.86 -0.10 N	78.88 7.52 0.00 N	83.45 7.83 0.00 N	56.87 5.29 0.00 N	47.49 4.32 0.00 N	49.74 4.48 0.00 N	44.66 3.78 0.00 N	46.87 3.98 0.00 N
N SALMON___HYD 24042	30.15 0.28 0.00 N	24.90 0.14 0.00 N	22.07 0.20 0.00 N	21.15 0.20 0.00 N	20.97 0.08 0.00 N	29.53 0.16 0.00 N	30.53 0.02 0.00 N	34.72 0.09 0.00 N	37.25 0.03 0.00 N	39.65 -0.61 0.00 N	40.90 -0.76 0.00 N	44.41 -0.85 0.00 N	59.43 -1.37 0.00 N	48.69 -1.20 0.00 N	29.06 -2.24 22.53 N	-242.72 -1.48 357.14 N	82.00 -1.51 0.00 N	69.93 -1.43 0.00 N	74.40 -1.23 0.00 N	51.33 -0.25 0.00 N	42.82 -0.34 0.00 N	44.76 -0.50 0.00 N	40.39 -0.49 0.00 N	42.06 -0.82 0.00 N
N.E_GEN_SANDY PD 24062	31.44 1.57 0.00 N	26.02 1.27 0.00 N	22.83 0.97 0.00 N	21.87 0.91 0.00 N	21.89 1.00 0.00 N	30.68 1.30 0.00 N	32.30 1.79 0.00 N	36.63 2.00 0.00 N	39.49 2.26 0.00 N	43.13 2.87 0.00 N	44.78 3.11 0.00 N	48.74 3.48 0.00 N	65.57 4.78 0.00 N	54.06 4.17 0.00 N	57.89 4.75 0.70 N	81.00 5.35 -14.00 N	81.00 6.53 -2.75 N	84.94 6.27 -5.76 N	84.72 4.64 -24.69 N	25.74 3.63 29.52 N	56.47 3.74 -0.84 N	50.38 3.17 -1.25 N	43.55 2.67 0.00 N	45.72 2.83 0.00 N
NARROWS_GT1_1 24228	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N
NARROWS_GT1_2 24229	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N
NARROWS_GT1_3 24230	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N
NARROWS_GT1_4 24231	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N
NARROWS_GT1_5 24232	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N
NARROWS_GT1_6 24233	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N
NARROWS_GT1_7 24234	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N
NARROWS_GT1_8 24235	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N
NARROWS_GT2_1 24236	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 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
NARROWS_GT2_2 24237	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N	
NARROWS_GT2_3 24238	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N	
NARROWS_GT2_4 24239	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N	
NARROWS_GT2_5 24240	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N	
NARROWS_GT2_6 24241	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N	
NARROWS_GT2_7 24242	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N	
NARROWS_GT2_8 24243	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N	
NEG CAPITAL___MECHNVIL 23645	31.99 2.11 0.00 N	26.41 1.65 0.00 N	23.15 1.28 0.00 N	22.20 1.24 0.00 N	22.22 1.33 0.00 N	31.15 1.77 0.00 N	32.87 2.37 0.00 N	37.38 2.75 0.00 N	40.31 3.09 0.00 N	44.03 3.76 0.00 N	45.83 4.17 0.00 N	50.04 4.78 0.00 N	67.40 6.60 0.00 N	55.58 5.68 0.00 N	59.23 6.28 0.88 N	115.28 13.36 13.98 N	92.98 9.47 0.00 N	79.34 7.98 0.00 N	83.99 8.37 0.00 N	56.72 5.15 0.00 N	47.59 4.42 0.00 N	49.70 4.43 0.00 N	44.43 3.55 0.00 N	46.48 3.59 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	29.76 -0.12 0.00 N	24.58 -0.17 0.00 N	21.46 -0.41 0.00 N	20.56 -0.40 0.00 N	20.71 -0.18 0.00 N	28.96 -0.42 0.00 N	30.03 -0.48 0.00 N	33.88 -0.75 0.00 N	36.20 -1.02 0.00 N	39.42 -0.84 0.00 N	40.67 -1.00 0.00 N	44.19 -1.08 0.00 N	59.32 -1.47 0.00 N	48.45 -1.44 0.00 N	50.57 -1.80 1.47 N	98.92 -3.26 13.71 N	80.93 -2.58 0.00 N	69.27 -2.09 0.00 N	73.31 -2.31 0.00 N	50.03 -1.55 0.00 N	41.80 -1.36 0.00 N	44.12 -1.14 0.00 N	39.82 -1.06 0.00 N	41.98 -0.91 0.00 N	
NEG CENTRAL___DRP 24199	30.46 0.59 0.00 N	25.14 0.39 0.00 N	22.02 0.15 0.00 N	21.08 0.13 0.00 N	21.23 0.34 0.00 N	29.73 0.35 0.00 N	30.95 0.45 0.00 N	35.00 0.37 0.00 N	37.56 0.34 0.00 N	40.97 0.71 0.00 N	42.35 0.69 0.00 N	45.96 0.69 0.00 N	61.72 0.92 0.00 N	50.47 0.58 0.00 N	53.77 0.49 0.55 N	105.49 1.90 12.30 N	84.62 0.98 -0.13 N	72.21 0.85 0.00 N	76.38 0.76 0.00 N	52.10 0.52 0.00 N	43.52 0.35 0.00 N	45.68 0.42 0.00 N	41.17 0.30 0.00 N	43.32 0.43 0.00 N	
NEG CENTRAL___INDECK 23768	31.93 2.06 0.00 N	26.23 1.47 0.00 N	22.79 0.93 0.00 N	21.83 0.87 0.00 N	22.11 1.21 0.00 N	30.84 1.46 0.00 N	32.00 1.49 0.00 N	35.98 1.35 0.00 N	38.15 0.93 0.00 N	41.23 0.97 0.00 N	42.26 0.60 0.00 N	45.99 0.73 0.00 N	61.81 1.01 0.00 N	50.35 0.46 0.00 N	55.99 0.22 -1.93 N	110.12 1.34 7.12 N	83.78 0.27 0.00 N	71.69 0.33 0.00 N	75.87 0.25 0.00 N	51.72 0.15 0.00 N	43.31 0.15 0.00 N	46.87 1.60 0.00 N	42.43 1.55 0.00 N	44.71 1.83 0.00 N	
NEG CENTRAL___SENECA 23627	30.89 1.01 0.00 N	25.46 0.70 0.00 N	22.24 0.38 0.00 N	21.29 0.33 0.00 N	21.48 0.58 0.00 N	30.02 0.64 0.00 N	31.25 0.75 0.00 N	35.35 0.72 0.00 N	37.92 0.69 0.00 N	41.43 1.17 0.00 N	42.82 1.16 0.00 N	46.50 1.24 0.00 N	62.49 1.70 0.00 N	51.06 1.16 0.00 N	54.65 1.08 0.27 N	107.44 3.42 11.87 N	85.47 1.89 -0.07 N	73.00 1.64 0.00 N	77.22 1.60 0.00 N	52.65 1.08 0.00 N	43.95 0.79 0.00 N	46.18 0.92 0.00 N	41.64 0.76 0.00 N	43.78 0.89 0.00 N	
NEG CENTRAL___STATE_STREET 24147	31.01 1.12 0.00 N	25.58 0.83 0.00 N	22.42 0.55 0.00 N	21.45 0.49 0.00 N	21.62 0.73 0.00 N	30.38 1.00 0.00 N	31.75 1.24 0.00 N	35.86 1.23 0.00 N	38.42 1.19 0.00 N	41.85 1.59 0.00 N	43.26 1.60 0.00 N	46.70 1.43 0.00 N	62.57 1.77 0.00 N	51.17 1.28 0.00 N	54.54 1.22 0.52 N	106.90 3.46 12.45 N	86.25 2.59 -0.15 N	73.59 2.22 0.00 N	77.62 1.99 0.00 N	52.96 1.38 0.00 N	44.21 1.05 0.00 N	46.25 0.98 0.00 N	41.74 0.86 0.00 N	44.18 1.29 0.00 N	
NEG MILLWOOD___DRP	32.54	26.86	23.51	22.45	22.44	31.53	33.26	37.74	40.81	44.66	46.11	50.08	67.39	55.41	59.49	120.74	92.99	79.14	83.61	56.79	47.68	49.94	45.07	47.38	

24198	2.66 0.00 N	2.11 0.00 N	1.65 0.00 N	1.49 0.00 N	1.54 0.00 N	2.16 0.00 N	2.75 0.00 N	3.11 0.00 N	3.58 0.00 N	4.40 0.00 N	4.45 0.00 N	4.81 0.00 N	6.60 0.00 N	5.51 0.00 N	6.19 0.53 N	13.30 8.45 N	9.48 0.00 N	7.77 0.00 N	7.98 0.00 N	5.22 0.00 N	4.52 0.00 N	4.67 0.00 N	4.20 0.00 N	4.49 0.00 N
NEG NORTH_FLCN_SEA 23793	30.20 0.32 0.00 N	24.96 0.20 0.00 N	22.17 0.30 0.00 N	21.26 0.30 0.00 N	21.05 0.15 0.00 N	29.36 -0.02 0.00 N	30.44 -0.06 0.00 N	34.55 -0.08 0.00 N	37.07 -0.15 0.00 N	39.68 -0.59 0.00 N	40.89 -0.77 0.00 N	44.45 -0.81 0.00 N	59.51 -1.28 0.00 N	48.72 -1.17 0.00 N	27.69 -2.03 24.12 N	-267.98 -1.69 382.18 N	81.78 -1.73 0.00 N	69.73 -1.63 0.00 N	74.15 -1.47 0.00 N	50.93 -0.64 0.00 N	42.52 -0.64 0.00 N	44.26 -1.01 0.00 N	39.87 -1.01 0.00 N	41.45 -1.44 0.00 N
NEG NORTH_KES_CHATAGAY 23792	29.67 -0.21 0.00 N	24.52 -0.23 0.00 N	21.76 -0.11 0.00 N	20.87 -0.09 0.00 N	20.68 -0.21 0.00 N	29.08 -0.30 0.00 N	30.04 -0.46 0.00 N	34.13 -0.49 0.00 N	36.59 -0.64 0.00 N	39.02 -1.24 0.00 N	40.24 -1.42 0.00 N	43.75 -1.51 0.00 N	58.50 -2.29 0.00 N	47.94 -1.96 0.00 N	27.38 -2.76 23.69 N	-263.50 -3.93 375.46 N	80.49 -3.02 0.00 N	68.77 -2.60 0.00 N	73.17 -2.45 0.00 N	50.31 -1.26 0.00 N	41.95 -1.21 0.00 N	43.77 -1.49 0.00 N	39.52 -1.36 0.00 N	41.21 -1.68 0.00 N
NEG NORTH___ALICE_FALLS 23915	30.32 0.44 0.00 N	25.04 0.29 0.00 N	22.23 0.36 0.00 N	21.31 0.35 0.00 N	21.11 0.22 0.00 N	29.53 0.16 0.00 N	30.63 0.12 0.00 N	34.77 0.14 0.00 N	37.33 0.11 0.00 N	39.96 -0.30 0.00 N	41.21 -0.45 0.00 N	44.82 -0.45 0.00 N	59.97 -0.83 0.00 N	49.11 -0.79 0.00 N	27.95 -1.83 24.05 N	-265.25 -0.03 381.12 N	82.68 -0.83 0.00 N	70.37 -0.99 0.00 N	74.84 -0.78 0.00 N	51.41 -0.16 0.00 N	42.91 -0.25 0.00 N	44.70 -0.57 0.00 N	40.25 -0.63 0.00 N	41.88 -1.01 0.00 N
NEG NORTH___LWR_SARANAC 23913	30.32 0.44 0.00 N	25.04 0.29 0.00 N	22.23 0.36 0.00 N	21.31 0.35 0.00 N	21.11 0.22 0.00 N	29.53 0.16 0.00 N	30.63 0.12 0.00 N	34.77 0.14 0.00 N	37.33 0.11 0.00 N	39.96 -0.30 0.00 N	41.21 -0.45 0.00 N	44.82 -0.45 0.00 N	59.97 -0.83 0.00 N	49.11 -0.79 0.00 N	27.95 -1.83 24.05 N	-265.25 -0.03 381.12 N	82.68 -0.83 0.00 N	70.37 -0.99 0.00 N	74.84 -0.78 0.00 N	51.41 -0.16 0.00 N	42.91 -0.25 0.00 N	44.70 -0.57 0.00 N	40.25 -0.63 0.00 N	41.88 -1.01 0.00 N
NEG NORTH___PLATTSBURG 23628	30.32 0.44 0.00 N	25.04 0.29 0.00 N	22.23 0.36 0.00 N	21.31 0.35 0.00 N	21.11 0.22 0.00 N	29.53 0.16 0.00 N	30.63 0.12 0.00 N	34.77 0.14 0.00 N	37.33 0.11 0.00 N	39.96 -0.30 0.00 N	41.21 -0.45 0.00 N	44.82 -0.45 0.00 N	59.97 -0.83 0.00 N	49.11 -0.79 0.00 N	27.95 -1.83 24.05 N	-265.25 -0.03 381.12 N	82.68 -0.83 0.00 N	70.37 -0.99 0.00 N	74.84 -0.78 0.00 N	51.41 -0.16 0.00 N	42.91 -0.25 0.00 N	44.70 -0.57 0.00 N	40.25 -0.63 0.00 N	41.88 -1.01 0.00 N
NEG WEST_LEA_LOCKPORT 23791	30.60 0.72 0.00 N	25.11 0.35 0.00 N	21.67 -0.20 0.00 N	20.81 -0.15 0.00 N	21.16 0.27 0.00 N	29.34 -0.04 0.00 N	30.07 -0.43 0.00 N	33.49 -1.14 0.00 N	35.23 -2.00 0.00 N	38.24 -2.02 0.00 N	39.03 -2.63 0.00 N	42.14 -3.13 0.00 N	56.38 -4.41 0.00 N	45.64 -4.26 0.00 N	54.98 -5.04 -6.18 N	96.09 -9.82 9.99 N	75.88 -7.64 0.00 N	65.27 -6.09 0.00 N	69.23 -6.40 0.00 N	47.48 -4.09 0.00 N	39.69 -3.47 0.00 N	42.30 -2.96 0.00 N	38.64 -2.23 0.00 N	41.66 -1.23 0.00 N
NEG WEST___LANCASTR 23811	30.78 0.90 0.00 N	25.25 0.49 0.00 N	21.90 0.03 0.00 N	20.97 0.02 0.00 N	21.33 0.43 0.00 N	29.50 0.13 0.00 N	30.51 0.00 0.00 N	34.19 -0.44 0.00 N	36.27 -0.95 0.00 N	39.68 -0.58 0.00 N	40.71 -0.95 0.00 N	44.07 -1.19 0.00 N	59.21 -1.58 0.00 N	48.06 -1.84 0.00 N	60.41 -2.32 -8.89 N	119.56 -3.54 -7.21 N	79.91 -3.60 0.00 N	68.54 -2.82 0.00 N	72.50 -3.13 0.00 N	49.59 -1.99 0.00 N	41.36 -1.81 0.00 N	43.74 -1.52 0.00 N	39.71 -1.17 0.00 N	42.16 -0.73 0.00 N
NEG_PENN_ALLEGHNY 23528	30.95 1.07 0.00 N	25.55 0.79 0.00 N	22.41 0.54 0.00 N	21.43 0.48 0.00 N	21.55 0.66 0.00 N	30.12 0.74 0.00 N	31.44 0.93 0.00 N	35.57 0.94 0.00 N	38.22 0.99 0.00 N	41.72 1.46 0.00 N	43.13 1.47 0.00 N	46.83 1.57 0.00 N	63.05 2.26 0.00 N	51.60 1.71 0.00 N	56.43 1.72 -0.88 N	113.20 4.32 7.01 N	86.16 2.57 -0.09 N	73.52 2.16 0.00 N	77.82 2.20 0.00 N	53.06 1.49 0.00 N	44.36 1.19 0.00 N	46.50 1.23 0.00 N	41.88 1.00 0.00 N	44.01 1.12 0.00 N
NEG___GEN_MONROE 24207	31.07 1.19 0.00 N	25.57 0.82 0.00 N	22.21 0.34 0.00 N	21.28 0.32 0.00 N	21.51 0.62 0.00 N	30.01 0.63 0.00 N	31.06 0.55 0.00 N	34.99 0.36 0.00 N	37.28 0.06 0.00 N	40.65 0.39 0.00 N	41.91 0.24 0.00 N	45.55 0.29 0.00 N	61.15 0.35 0.00 N	49.80 -0.09 0.00 N	53.52 -0.43 -0.12 N	102.90 -0.03 12.96 N	83.07 -0.44 0.00 N	71.17 -0.19 0.00 N	75.31 -0.31 0.00 N	51.44 -0.13 0.00 N	42.94 -0.22 0.00 N	45.50 0.23 0.00 N	41.09 0.21 0.00 N	43.44 0.55 0.00 N
NEPA___ENERGY 23901	30.29 0.41 0.00 N	24.93 0.17 0.00 N	21.74 -0.12 0.00 N	20.81 -0.15 0.00 N	21.17 0.28 0.00 N	29.17 -0.20 0.00 N	30.25 -0.26 0.00 N	33.91 -0.72 0.00 N	36.07 -1.16 0.00 N	39.58 -0.68 0.00 N	40.58 -1.08 0.00 N	43.86 -1.41 0.00 N	59.09 -1.70 0.00 N	48.12 -1.78 0.00 N	58.23 -2.44 -6.83 N	118.27 -3.70 -6.09 N	79.50 -4.00 0.00 N	68.15 -3.21 0.00 N	72.03 -3.60 0.00 N	49.28 -2.30 0.00 N	41.09 -2.07 0.00 N	43.11 -2.15 0.00 N	39.06 -1.82 0.00 N	41.33 -1.55 0.00 N
NEVERSINK___HYD 23608	31.76 1.88 0.00 N	26.19 1.43 0.00 N	22.94 1.07 0.00 N	21.90 0.94 0.00 N	21.87 0.98 0.00 N	30.75 1.38 0.00 N	32.32 1.81 0.00 N	36.78 2.15 0.00 N	39.87 2.65 0.00 N	43.68 3.42 0.00 N	45.23 3.56 0.00 N	49.26 4.00 0.00 N	66.37 5.58 0.00 N	54.56 4.66 0.00 N	58.60 5.25 0.48 N	119.82 11.54 7.61 N	91.62 8.11 0.00 N	78.08 6.71 0.00 N	82.58 6.96 0.00 N	56.17 4.59 0.00 N	47.04 3.88 0.00 N	49.23 3.96 0.00 N	44.19 3.31 0.00 N	46.19 3.30 0.00 N
NEWTON___FALLS_HYD 23847	30.68 0.80 0.00 N	25.32 0.56 0.00 N	22.37 0.50 0.00 N	21.41 0.46 0.00 N	21.32 0.42 0.00 N	30.11 0.74 0.00 N	31.24 0.73 0.00 N	35.42 0.79 0.00 N	37.97 0.74 0.00 N	40.52 0.26 0.00 N	41.97 0.31 0.00 N	45.42 0.16 0.00 N	61.04 0.25 0.00 N	50.05 0.16 0.00 N	40.30 -0.34 13.20 N	-95.60 -0.02 211.46 N	83.83 0.24 -0.08 N	71.73 0.36 0.00 N	76.16 0.53 0.00 N	52.64 1.07 0.00 N	44.07 0.90 0.00 N	46.28 1.01 0.00 N	41.90 1.03 0.00 N	43.59 0.70 0.00 N
NIAGARA____ 23760	30.31 0.43 0.00 N	24.91 0.15 0.00 N	21.53 -0.33 0.00 N	20.68 -0.28 0.00 N	21.02 0.13 0.00 N	29.16 -0.22 0.00 N	30.00 -0.50 0.00 N	33.46 -1.17 0.00 N	35.17 -2.06 0.00 N	38.12 -2.15 0.00 N	38.89 -2.77 0.00 N	42.05 -3.21 0.00 N	56.26 -4.53 0.00 N	45.58 -4.31 0.00 N	41.75 -5.14 6.93 N	84.64 -10.15 21.10 N	75.73 -7.78 0.00 N	65.18 -6.18 0.00 N	69.16 -6.46 0.00 N	47.45 -4.13 0.00 N	39.66 -3.51 0.00 N	42.28 -2.98 0.00 N	38.61 -2.27 0.00 N	41.33 -1.56 0.00 N

NINE_MILE_1 23575	29.19 -0.69 0.00 N	24.18 -0.57 0.00 N	21.30 -0.57 0.00 N	20.39 -0.57 0.00 N	20.40 -0.49 0.00 N	28.63 -0.74 0.00 N	29.76 -0.75 0.00 N	33.69 -0.94 0.00 N	36.19 -1.04 0.00 N	39.27 -0.99 0.00 N	40.64 -1.02 0.00 N	44.12 -1.14 0.00 N	59.26 -1.53 0.00 N	48.59 -1.31 0.00 N	48.94 -1.45 3.45 N	91.37 -2.94 21.59 N	80.10 -2.24 1.17 N	69.44 -1.92 0.00 N	73.58 -2.04 0.00 N	50.19 -1.38 0.00 N	41.99 -1.17 0.00 N	44.08 -1.18 0.00 N	39.77 -1.11 0.00 N	41.76 -1.13 0.00 N
NINE_MILE_2 23744	29.19 -0.69 0.00 N	24.18 -0.57 0.00 N	21.30 -0.57 0.00 N	20.39 -0.56 0.00 N	20.40 -0.49 0.00 N	28.63 -0.74 0.00 N	29.76 -0.75 0.00 N	33.69 -0.94 0.00 N	36.19 -1.04 0.00 N	39.28 -0.98 0.00 N	40.64 -1.02 0.00 N	44.12 -1.14 0.00 N	59.26 -1.53 0.00 N	48.59 -1.31 0.00 N	48.81 -1.43 3.59 N	90.81 -2.94 22.14 N	80.04 -2.24 1.23 N	69.44 -1.92 0.00 N	73.58 -2.04 0.00 N	50.19 -1.38 0.00 N	41.99 -1.17 0.00 N	44.08 -1.18 0.00 N	39.77 -1.11 0.00 N	41.76 -1.12 0.00 N
NM_CAPITAL___DRP 24208	30.67 0.79 0.00 N	25.37 0.61 0.00 N	22.28 0.42 0.00 N	21.39 0.44 0.00 N	21.38 0.49 0.00 N	29.94 0.56 0.00 N	31.47 0.97 0.00 N	35.66 1.03 0.00 N	38.44 1.22 0.00 N	41.98 1.73 0.00 N	43.62 1.95 0.00 N	47.49 2.22 0.00 N	63.91 3.11 0.00 N	52.66 2.76 0.00 N	56.17 3.19 0.85 N	109.16 6.70 13.43 N	88.30 4.79 0.00 N	75.30 3.94 0.00 N	79.59 3.96 0.00 N	53.88 2.30 0.00 N	45.16 2.00 0.00 N	47.26 1.99 0.00 N	42.47 1.59 0.00 N	44.59 1.70 0.00 N
NM_CENTRAL___DRP 24181	29.97 0.08 0.00 N	24.79 0.03 0.00 N	21.79 -0.08 0.00 N	20.86 -0.10 0.00 N	20.90 0.00 0.00 N	29.32 -0.06 0.00 N	30.51 0.01 0.00 N	34.59 -0.04 0.00 N	37.20 -0.03 0.00 N	40.48 0.22 0.00 N	41.90 0.24 0.00 N	45.42 0.16 0.00 N	61.03 0.24 0.00 N	50.03 0.13 0.00 N	53.10 0.13 0.86 N	99.35 0.63 17.18 N	83.77 0.13 -0.13 N	71.45 0.08 0.00 N	75.79 0.16 0.00 N	51.72 0.15 0.00 N	43.26 0.09 0.00 N	45.40 0.13 0.00 N	40.90 0.02 0.00 N	42.93 0.04 0.00 N
NM_FRONTIER___DRP 24179	30.48 0.59 0.00 N	25.02 0.27 0.00 N	21.58 -0.28 0.00 N	20.74 -0.22 0.00 N	21.12 0.23 0.00 N	29.31 -0.06 0.00 N	30.14 -0.37 0.00 N	33.56 -1.07 0.00 N	34.98 -2.24 0.00 N	37.67 -2.59 0.00 N	38.39 -3.27 0.00 N	41.47 -3.79 0.00 N	55.45 -5.34 0.00 N	44.86 -5.03 0.00 N	52.61 -6.00 -4.77 N	87.46 -11.73 16.70 N	74.65 -8.86 0.00 N	64.31 -7.06 0.00 N	68.31 -7.32 0.00 N	46.93 -4.65 0.00 N	39.23 -3.93 0.00 N	41.98 -3.28 0.00 N	38.49 -2.38 0.00 N	41.19 -1.70 0.00 N
NM_ST_REGIS___HYD 24053	30.19 0.31 0.00 N	24.93 0.17 0.00 N	22.08 0.22 0.00 N	21.17 0.21 0.00 N	21.00 0.11 0.00 N	29.67 0.30 0.00 N	30.64 0.13 0.00 N	34.83 0.20 0.00 N	37.29 0.07 0.00 N	39.32 -0.94 0.00 N	40.58 -1.09 0.00 N	43.86 -1.40 0.00 N	58.72 -2.08 0.00 N	48.13 -1.76 0.00 N	31.31 -2.78 19.74 N	-202.14 -4.04 314.00 N	80.88 -2.68 -0.04 N	69.19 -2.18 0.00 N	73.66 -1.96 0.00 N	51.29 -0.29 0.00 N	42.78 -0.38 0.00 N	44.86 -0.41 0.00 N	40.49 -0.39 0.00 N	42.12 -0.76 0.00 N
NORTHPORT___1 23551	32.59 2.70 0.00 N	26.96 2.20 0.00 N	23.47 1.60 0.00 N	22.35 1.39 0.00 N	22.52 1.63 0.00 N	31.53 2.15 0.00 N	33.55 3.04 0.00 N	37.82 3.19 0.00 N	40.98 3.76 0.00 N	44.84 4.55 -0.03 N	106.10 4.43 -60.01 N	76.06 4.74 -26.06 N	77.61 6.27 -10.55 N	73.54 5.16 -18.49 N	78.23 5.66 -18.73 N	127.33 11.83 0.39 N	91.90 8.39 0.00 N	79.01 6.87 -0.77 N	98.96 6.83 -16.51 N	112.17 4.75 -55.85 N	99.76 4.19 -52.41 N	73.68 4.28 -24.13 N	72.27 3.93 -27.45 N	74.37 4.42 -27.06 N
NORTHPORT___2 23552	32.59 2.70 0.00 N	26.96 2.20 0.00 N	23.47 1.60 0.00 N	22.35 1.39 0.00 N	22.52 1.63 0.00 N	31.53 2.15 0.00 N	33.55 3.04 0.00 N	37.82 3.19 0.00 N	40.98 3.76 0.00 N	44.84 4.55 -0.03 N	106.10 4.43 -60.01 N	76.06 4.74 -26.06 N	77.61 6.27 -10.55 N	73.54 5.16 -18.49 N	78.23 5.66 -18.73 N	127.33 11.83 0.39 N	91.90 8.39 0.00 N	79.01 6.87 -0.77 N	98.96 6.83 -16.51 N	112.17 4.75 -55.85 N	99.76 4.19 -52.41 N	73.68 4.28 -24.13 N	72.27 3.93 -27.45 N	74.37 4.42 -27.06 N
NORTHPORT___3 23553	32.78 2.90 0.00 N	27.05 2.30 0.00 N	23.55 1.69 0.00 N	22.43 1.47 0.00 N	22.58 1.68 0.00 N	31.61 2.24 0.00 N	33.62 3.12 0.00 N	37.93 3.29 0.00 N	41.10 3.88 0.00 N	44.98 4.68 -0.03 N	106.33 4.65 -60.01 N	76.33 5.01 -26.06 N	77.98 6.64 -10.55 N	73.86 5.48 -18.49 N	78.59 6.02 -18.73 N	128.14 12.63 0.39 N	92.50 8.99 0.00 N	79.52 7.38 -0.77 N	99.50 7.36 -16.51 N	112.46 5.04 -55.85 N	100.04 4.46 -52.41 N	73.95 4.55 -24.13 N	72.45 4.11 -27.45 N	74.56 4.61 -27.06 N
NORTHPORT___4 23650	32.78 2.90 0.00 N	27.05 2.30 0.00 N	23.55 1.69 0.00 N	22.43 1.47 0.00 N	22.58 1.68 0.00 N	31.61 2.24 0.00 N	33.62 3.12 0.00 N	37.93 3.29 0.00 N	41.10 3.88 0.00 N	44.98 4.68 -0.03 N	106.33 4.65 -60.01 N	76.33 5.01 -26.06 N	77.98 6.64 -10.55 N	73.86 5.48 -18.49 N	78.59 6.02 -18.73 N	128.14 12.63 0.39 N	92.50 8.99 0.00 N	79.52 7.38 -0.77 N	99.50 7.36 -16.51 N	112.46 5.04 -55.85 N	100.04 4.46 -52.41 N	73.95 4.55 -24.13 N	72.45 4.11 -27.45 N	74.56 4.61 -27.06 N
NORTHPORT___IC 23718	32.59 2.70 0.00 N	26.96 2.20 0.00 N	23.47 1.60 0.00 N	22.35 1.39 0.00 N	22.52 1.63 0.00 N	31.53 2.15 0.00 N	33.55 3.04 0.00 N	37.82 3.19 0.00 N	40.98 3.76 0.00 N	44.84 4.55 -0.03 N	106.10 4.43 -60.01 N	76.06 4.74 -26.06 N	77.61 6.27 -10.55 N	73.54 5.16 -18.49 N	78.23 5.66 -18.73 N	127.33 11.83 0.39 N	91.90 8.39 0.00 N	79.01 6.87 -0.77 N	98.96 6.83 -16.51 N	112.17 4.75 -55.85 N	99.76 4.19 -52.41 N	73.68 4.28 -24.13 N	72.27 3.93 -27.45 N	74.37 4.42 -27.06 N
NPX_GEN_1385_PROXY 323591	31.79 1.92 0.00 N	26.49 1.74 0.00 N	23.14 1.27 0.00 N	22.03 1.07 0.00 N	22.20 1.31 0.00 N	31.30 1.93 0.00 N	33.32 2.81 0.00 N	37.18 2.54 0.00 N	40.30 3.08 0.00 N	44.09 3.80 -0.03 N	105.10 3.42 -60.01 N	50.01 3.10 -4.96 N	75.85 4.51 -10.55 N	72.18 3.80 -18.49 N	76.98 4.41 -18.73 N	125.12 9.61 0.39 N	89.98 6.47 0.00 N	77.72 5.58 -0.77 N	97.64 5.51 -16.51 N	111.70 4.28 -55.85 N	98.81 3.24 -52.41 N	60.43 2.96 -11.50 N	71.07 2.74 -27.45 N	73.13 3.18 -27.06 N
NPX_GEN_CSC 323557	33.02 3.14 0.00 N	27.30 2.55 0.00 N	23.49 1.63 0.00 N	22.39 1.43 0.00 N	23.28 2.39 0.00 N	31.79 2.41 0.00 N	34.69 4.18 0.00 N	38.61 3.98 0.00 N	42.29 5.07 0.00 N	47.05 6.76 -0.03 N	107.55 5.88 -60.01 N	77.84 6.52 -26.06 N	79.22 7.88 -10.55 N	74.45 6.07 -18.49 N	78.31 5.75 -18.73 N	126.88 11.37 0.39 N	91.76 8.24 0.00 N	78.80 6.66 -0.77 N	98.58 6.44 -16.51 N	112.56 5.14 -55.85 N	101.03 5.46 -52.41 N	63.02 5.56 -11.50 N	73.15 4.82 -27.45 N	75.14 5.19 -27.06 N
NSINS_S_GLNS_FALLS 23858	32.44 2.56 0.00 N	26.80 2.04 0.00 N	23.46 1.60 0.00 N	22.47 1.51 0.00 N	22.54 1.64 0.00 N	31.67 2.30 0.00 N	33.48 2.97 0.00 N	38.25 3.62 0.00 N	41.16 3.93 0.00 N	44.65 4.39 0.00 N	46.57 4.91 0.00 N	50.97 5.71 0.00 N	68.49 7.69 0.00 N	56.51 6.62 0.00 N	60.10 7.26 0.99 N	115.48 15.27 15.68 N	94.05 10.54 0.00 N	80.52 9.16 0.00 N	85.36 9.74 0.00 N	57.51 5.93 0.00 N	48.45 5.29 0.00 N	50.64 5.38 0.00 N	45.14 4.26 0.00 N	47.12 4.23 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
NUCOR_STEEL___DRP 24197	30.69 0.81 0.00 N	25.34 0.58 0.00 N	22.21 0.35 0.00 N	21.26 0.30 0.00 N	21.43 0.53 0.00 N	30.11 0.74 0.00 N	31.48 0.97 0.00 N	35.48 0.85 0.00 N	37.96 0.74 0.00 N	41.32 1.06 0.00 N	42.68 1.02 0.00 N	46.00 0.74 0.00 N	61.56 0.77 0.00 N	50.35 0.46 0.00 N	53.67 0.34 0.51 N	104.86 1.48 12.52 N	84.96 1.29 -0.16 N	72.50 1.14 0.00 N	76.45 0.82 0.00 N	52.19 0.61 0.00 N	43.60 0.44 0.00 N	45.59 0.32 0.00 N	41.20 0.32 0.00 N	43.71 0.82 0.00 N	
NYISO_LBMP_REFERENCE 24008	29.88 0.00 0.00 N	24.75 0.00 0.00 N	21.87 0.00 0.00 N	20.96 0.00 0.00 N	20.90 0.00 0.00 N	29.38 0.00 0.00 N	30.51 0.00 0.00 N	34.63 0.00 0.00 N	37.22 0.00 0.00 N	40.26 0.00 0.00 N	41.66 0.00 0.00 N	45.26 0.00 0.00 N	60.79 0.00 0.00 N	49.89 0.00 0.00 N	53.83 0.00 0.00 N	115.89 0.00 0.00 N	83.51 0.00 0.00 N	71.36 0.00 0.00 N	75.63 0.00 0.00 N	51.58 0.00 0.00 N	43.16 0.00 0.00 N	45.27 0.00 0.00 N	40.88 0.00 0.00 N	42.89 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	33.19 3.31 0.00 N	27.40 2.65 0.00 N	23.78 1.92 0.00 N	22.65 1.69 0.00 N	22.94 2.04 0.00 N	31.98 2.60 0.00 N	34.21 3.71 0.00 N	38.56 3.93 0.00 N	41.94 4.72 0.00 N	46.15 5.86 -0.03 N	106.93 5.26 -60.01 N	77.00 5.68 -26.06 N	78.83 7.48 -10.55 N	74.55 6.17 -18.49 N	79.19 6.62 -18.73 N	129.28 13.78 0.39 N	93.34 9.82 0.00 N	80.18 8.04 -0.77 N	100.12 7.98 -16.51 N	113.01 5.59 -55.85 N	100.58 5.00 -52.41 N	74.56 5.17 -24.13 N	73.31 4.97 -27.45 N	75.35 5.40 -27.06 N	
NYPA_GOWANUS____GT5 24156	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	46.99 4.76 -0.57 N	50.31 5.04 0.00 N	67.48 6.68 0.00 N	67.84 5.49 -12.46 N	59.42 6.10 0.51 N	134.73 12.98 -5.86 N	93.11 9.22 -0.37 N	134.73 7.44 -55.93 N	94.73 7.65 -11.45 N	97.78 5.09 -41.12 N	91.43 4.56 -43.71 N	97.26 4.78 -47.22 N	269.66 4.39 -224.39 N	91.42 4.68 -43.85 N	
NYPA_GOWANUS____GT6 24157	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	46.99 4.76 -0.57 N	50.31 5.04 0.00 N	67.48 6.68 0.00 N	67.84 5.49 -12.46 N	59.42 6.10 0.51 N	134.73 12.98 -5.86 N	93.11 9.22 -0.37 N	134.73 7.44 -55.93 N	94.73 7.65 -11.45 N	97.78 5.09 -41.12 N	91.43 4.56 -43.71 N	97.26 4.78 -47.22 N	269.66 4.39 -224.39 N	91.42 4.68 -43.85 N	
NYPA_HARLEM_RVR__GT1 24160	32.47 2.59 0.00 N	26.88 2.12 0.00 N	23.49 1.63 0.00 N	22.42 1.47 0.00 N	22.42 1.52 0.00 N	31.43 2.05 0.00 N	33.33 2.82 -0.01 N	37.83 3.20 0.00 N	40.90 3.67 -0.01 N	44.76 4.50 0.00 N	46.20 4.53 0.00 N	50.13 4.87 0.00 N	67.22 6.43 0.00 N	55.20 5.30 0.00 N	59.23 5.91 0.51 N	116.82 11.88 10.96 N	92.07 8.56 0.00 N	78.39 7.02 0.00 N	82.93 7.31 0.00 N	56.45 4.88 0.00 N	47.57 4.41 0.00 N	49.82 4.56 0.00 N	45.21 4.13 -0.20 N	47.25 4.36 -0.01 N	
NYPA_HARLEM_RVR__GT2 24161	32.47 2.59 0.00 N	26.88 2.12 0.00 N	23.49 1.63 0.00 N	22.42 1.47 0.00 N	22.42 1.52 0.00 N	31.43 2.05 0.00 N	33.33 2.82 -0.01 N	37.83 3.20 0.00 N	40.90 3.67 -0.01 N	44.76 4.50 0.00 N	46.20 4.53 0.00 N	50.13 4.87 0.00 N	67.22 6.43 0.00 N	55.20 5.30 0.00 N	59.23 5.91 0.51 N	116.82 11.88 10.96 N	92.07 8.56 0.00 N	78.39 7.02 0.00 N	82.93 7.31 0.00 N	56.45 4.88 0.00 N	47.57 4.41 0.00 N	49.82 4.56 0.00 N	45.21 4.13 -0.20 N	47.25 4.36 -0.01 N	
NYPA_KENT____GT 24152	32.61 2.73 0.00 N	26.94 2.18 0.00 N	23.57 1.70 0.00 N	22.48 1.53 0.00 N	22.47 1.57 0.00 N	31.58 2.20 0.00 N	33.46 2.94 -0.01 N	37.99 3.36 0.00 N	41.11 3.88 -0.01 N	45.00 4.74 -0.01 N	46.69 4.67 -0.36 N	50.15 4.89 0.00 N	67.29 6.50 0.00 N	57.03 5.33 -1.81 N	59.26 5.94 0.51 N	111.50 12.60 16.99 N	92.70 8.95 -0.23 N	48.79 7.20 29.78 N	83.07 7.41 -0.03 N	65.17 4.92 -8.68 N	74.35 4.41 -26.78 N	79.53 4.64 -29.63 N	186.06 4.27 -140.92 N	74.98 4.57 -27.52 N	
NYPA_POUCH1____GT 24155	32.64 2.76 0.00 N	26.96 2.20 0.00 N	23.58 1.71 0.00 N	22.49 1.53 0.00 N	22.47 1.57 0.00 N	31.59 2.21 0.00 N	33.46 2.95 -0.01 N	38.00 3.37 0.00 N	41.11 3.88 -0.01 N	45.01 4.74 -0.01 N	47.06 4.66 -0.73 N	54.76 4.94 -4.56 N	75.65 6.52 -8.34 N	76.51 5.37 -21.24 N	59.28 5.96 0.51 N	140.96 12.70 -12.37 N	93.10 9.04 -0.55 N	160.52 7.28 -81.88 N	89.26 7.47 -6.16 N	88.35 4.97 -31.80 N	111.61 4.45 -63.99 N	84.54 4.68 -34.60 N	373.70 4.29 -328.52 N	108.90 4.59 -61.42 N	
NYPA_VERNON____GT2 24162	32.53 2.65 0.00 N	26.89 2.13 0.00 N	23.52 1.66 0.00 N	22.44 1.49 0.00 N	22.43 1.54 0.00 N	31.52 2.14 0.00 N	33.39 2.88 -0.01 N	37.91 3.27 0.00 N	41.03 3.80 -0.01 N	44.90 4.63 0.00 N	46.37 4.56 -0.14 N	50.06 4.79 0.00 N	67.13 6.34 0.00 N	55.85 5.22 -0.74 N	59.15 5.83 0.51 N	116.44 12.30 11.75 N	92.36 8.75 -0.09 N	66.28 7.03 12.11 N	82.85 7.21 -0.01 N	59.88 4.78 -3.53 N	58.37 4.32 -10.89 N	61.85 4.54 -12.05 N	102.49 4.17 -57.44 N	58.53 4.45 -11.19 N	
NYPA_VERNON____GT3 24163	32.53 2.65 0.00 N	26.89 2.13 0.00 N	23.52 1.66 0.00 N	22.44 1.49 0.00 N	22.43 1.54 0.00 N	31.52 2.14 0.00 N	33.39 2.88 -0.01 N	37.91 3.27 0.00 N	41.03 3.80 -0.01 N	44.90 4.63 0.00 N	46.37 4.56 -0.14 N	50.06 4.79 0.00 N	67.13 6.34 0.00 N	55.85 5.22 -0.74 N	59.15 5.83 0.51 N	116.44 12.30 11.75 N	92.36 8.75 -0.09 N	66.28 7.03 12.11 N	82.85 7.21 -0.01 N	59.88 4.78 -3.53 N	58.37 4.32 -10.89 N	61.85 4.54 -12.05 N	102.49 4.17 -57.44 N	58.53 4.45 -11.19 N	
NYPA____ASTORIA_CC1 323568	32.49 2.61 0.00 N	26.86 2.10 0.00 N	23.50 1.64 0.00 N	22.42 1.46 0.00 N	22.41 1.52 0.00 N	31.48 2.11 0.00 N	33.35 2.84 -0.01 N	37.86 3.22 0.00 N	40.96 3.73 -0.01 N	44.82 4.55 0.00 N	46.14 4.48 0.00 N	49.97 4.71 0.00 N	67.00 6.21 0.00 N	55.00 5.10 0.00 N	59.03 5.71 0.51 N	116.93 12.00 10.96 N	92.05 8.54 0.00 N	78.22 6.86 0.00 N	82.68 7.05 0.00 N	56.24 4.67 0.00 N	47.40 4.24 0.00 N	49.72 4.45 0.00 N	45.19 4.12 -0.20 N	47.27 4.37 -0.01 N	
NYPA____ASTORIA_CC2 323569	32.49 2.61 0.00 N	26.86 2.10 0.00 N	23.50 1.64 0.00 N	22.42 1.46 0.00 N	22.41 1.52 0.00 N	31.48 2.11 0.00 N	33.35 2.84 -0.01 N	37.86 3.22 0.00 N	40.96 3.73 -0.01 N	44.82 4.55 0.00 N	46.14 4.48 0.00 N	49.97 4.71 0.00 N	67.00 6.21 0.00 N	55.00 5.10 0.00 N	59.03 5.71 0.51 N	116.93 12.00 10.96 N	92.05 8.54 0.00 N	78.22 6.86 0.00 N	82.68 7.05 0.00 N	56.24 4.67 0.00 N	47.40 4.24 0.00 N	49.72 4.45 0.00 N	45.19 4.12 -0.20 N	47.27 4.37 -0.01 N	
NYPA____HOLTSVILL	33.20	27.41	23.65	22.53	23.21	31.96	34.68	38.81	42.46	47.14	107.33	77.58	79.26	74.78	79.06	128.46	92.84	79.75	99.60	113.01	100.93	74.83	73.18	75.23	

23794	3.32 0.00 N	2.66 0.00 N	1.78 0.00 N	1.57 0.00 N	2.31 0.00 N	2.58 0.00 N	4.17 0.00 N	4.18 0.00 N	5.24 0.00 N	6.85 -0.03 N	5.66 -60.01 N	6.26 -26.06 N	7.92 -10.55 N	6.40 -18.49 N	6.50 -18.73 N	12.96 0.39 N	9.33 0.00 N	7.61 -0.77 N	7.46 -16.51 N	5.59 -55.85 N	5.35 -52.41 N	5.43 -24.13 N	4.84 -27.45 N	5.27 -27.06 N
NYPA_____HELLGATE_GT1 24158	32.47 2.59 0.00 N	26.88 2.12 0.00 N	23.49 1.63 0.00 N	22.42 1.47 0.00 N	22.42 1.52 0.00 N	31.43 2.05 0.00 N	33.33 2.82 -0.01 N	37.83 3.20 0.00 N	40.90 3.67 -0.01 N	44.76 4.50 0.00 N	46.20 4.53 0.00 N	50.13 4.87 0.00 N	67.22 6.43 0.00 N	55.20 5.30 0.00 N	59.23 5.91 0.51 N	116.82 11.88 10.96 N	92.07 8.56 0.00 N	78.34 6.98 0.00 N	82.87 7.25 0.00 N	56.41 4.83 0.00 N	47.57 4.41 0.00 N	49.82 4.56 0.00 N	45.21 4.13 -0.20 N	47.25 4.36 -0.01 N
NYPA_____HELLGATE_GT2 24159	32.47 2.59 0.00 N	26.88 2.12 0.00 N	23.49 1.63 0.00 N	22.42 1.47 0.00 N	22.42 1.52 0.00 N	31.43 2.05 0.00 N	33.33 2.82 -0.01 N	37.83 3.20 0.00 N	40.90 3.67 -0.01 N	44.76 4.50 0.00 N	46.20 4.53 0.00 N	50.13 4.87 0.00 N	67.22 6.43 0.00 N	55.20 5.30 0.00 N	59.23 5.91 0.51 N	116.82 11.88 10.96 N	92.07 8.56 0.00 N	78.34 6.98 0.00 N	82.87 7.25 0.00 N	56.41 4.83 0.00 N	47.57 4.41 0.00 N	49.82 4.56 0.00 N	45.21 4.13 -0.20 N	47.25 4.36 -0.01 N
NYS_BARGE___HYD 23848	30.65 0.77 0.00 N	25.14 0.38 0.00 N	21.68 -0.20 0.00 N	20.82 -0.14 0.00 N	21.18 0.29 0.00 N	29.37 -0.01 0.00 N	30.13 -0.38 0.00 N	33.61 -1.02 0.00 N	35.34 -1.88 0.00 N	38.37 -1.89 0.00 N	39.16 -2.50 0.00 N	42.26 -3.00 0.00 N	56.56 -4.23 0.00 N	45.77 -4.13 0.00 N	54.56 -4.91 -5.64 N	96.42 -9.51 9.97 N	76.09 -7.42 0.00 N	65.46 -5.90 0.00 N	69.45 -6.18 0.00 N	47.64 -3.94 0.00 N	39.82 -3.34 0.00 N	42.45 -2.82 0.00 N	38.77 -2.11 0.00 N	41.73 -1.16 0.00 N
O.H_GEN_BRUCE 24063	30.25 0.37 0.00 N	24.88 0.12 0.00 N	21.57 -0.29 0.00 N	20.70 -0.25 0.00 N	21.04 0.14 0.00 N	29.14 -0.23 0.00 N	30.06 -0.44 0.00 N	33.60 -1.03 0.00 N	35.46 -1.76 0.00 N	38.57 -1.70 0.00 N	39.43 -2.23 0.00 N	42.66 -2.60 0.00 N	57.20 -3.59 0.00 N	46.44 -3.45 0.00 N	46.09 -4.23 3.52 N	92.99 -8.05 14.86 N	77.04 -6.47 0.00 N	66.22 -5.15 0.00 N	70.19 -5.43 0.00 N	48.10 -3.47 0.00 N	40.19 -2.98 0.00 N	44.39 -2.82 -1.25 N	38.82 -2.06 0.00 N	41.38 -1.51 0.00 N
OAK ORCHARD___HYD 24046	30.55 0.67 0.00 N	25.22 0.47 0.00 N	21.96 0.10 0.00 N	21.04 0.08 0.00 N	21.23 0.34 0.00 N	29.63 0.25 0.00 N	30.69 0.18 0.00 N	34.57 -0.06 0.00 N	36.88 -0.34 0.00 N	40.17 -0.09 0.00 N	41.44 -0.22 0.00 N	45.07 -0.19 0.00 N	60.52 -0.28 0.00 N	49.37 -0.52 0.00 N	51.88 -0.86 1.10 N	101.11 -1.16 13.63 N	82.35 -1.16 0.00 N	70.55 -0.81 0.00 N	74.67 -0.96 0.00 N	50.98 -0.59 0.00 N	42.57 -0.59 0.00 N	45.05 -0.22 0.00 N	40.67 -0.21 0.00 N	42.92 0.03 0.00 N
OCC_CHEM___DRP 24175	30.53 0.65 0.00 N	25.07 0.32 0.00 N	21.63 -0.24 0.00 N	20.78 -0.18 0.00 N	21.16 0.27 0.00 N	29.37 -0.01 0.00 N	30.20 -0.31 0.00 N	33.63 -1.00 0.00 N	35.10 -2.12 0.00 N	37.83 -2.43 0.00 N	38.56 -3.11 0.00 N	41.65 -3.61 0.00 N	55.68 -5.11 0.00 N	45.05 -4.84 0.00 N	54.24 -5.80 -6.20 N	88.40 -11.33 16.16 N	74.95 -8.55 0.00 N	64.55 -6.82 0.00 N	68.56 -7.07 0.00 N	47.11 -4.47 0.00 N	39.37 -3.80 0.00 N	42.13 -3.13 0.00 N	38.61 -2.27 0.00 N	41.31 -1.58 0.00 N
OLIN_CORP_DRP 24177	30.37 0.49 0.00 N	24.92 0.17 0.00 N	21.48 -0.39 0.00 N	20.65 -0.31 0.00 N	21.02 0.12 0.00 N	29.12 -0.26 0.00 N	29.90 -0.61 0.00 N	33.40 -1.23 0.00 N	35.04 -2.18 0.00 N	37.98 -2.29 0.00 N	38.71 -2.95 0.00 N	41.72 -3.54 0.00 N	55.81 -4.98 0.00 N	45.14 -4.75 0.00 N	55.84 -5.64 -7.65 N	94.42 -11.12 10.35 N	75.04 -8.46 0.00 N	64.65 -6.71 0.00 N	68.63 -6.99 0.00 N	47.08 -4.50 0.00 N	39.34 -3.82 0.00 N	42.00 -3.27 0.00 N	38.41 -2.46 0.00 N	41.31 -1.57 0.00 N
ONEIDA_HERK_LFGE 323681	30.81 0.93 0.00 N	25.43 0.68 0.00 N	22.40 0.53 0.00 N	21.43 0.47 0.00 N	21.41 0.52 0.00 N	30.16 0.78 0.00 N	31.44 0.93 0.00 N	35.71 1.08 0.00 N	38.44 1.22 0.00 N	41.73 1.47 0.00 N	43.31 1.65 0.00 N	47.07 1.80 0.00 N	63.34 2.55 0.00 N	51.98 2.09 0.00 N	52.44 2.20 3.59 N	62.58 5.13 58.44 N	87.28 3.71 -0.05 N	74.59 3.22 0.00 N	79.04 3.42 0.00 N	53.91 2.34 0.00 N	45.09 1.93 0.00 N	47.31 2.04 0.00 N	42.66 1.78 0.00 N	44.54 1.65 0.00 N
ONONDAGA_REF_OCCRA 23987	30.08 0.20 0.00 N	24.87 0.11 0.00 N	21.87 0.01 0.00 N	20.93 -0.04 0.00 N	20.96 0.07 0.00 N	29.42 0.05 0.00 N	30.64 0.13 0.00 N	34.73 0.10 0.00 N	37.37 0.15 0.00 N	40.68 0.42 0.00 N	42.11 0.45 0.00 N	45.68 0.42 0.00 N	61.39 0.60 0.00 N	50.34 0.45 0.00 N	53.63 0.48 0.68 N	102.05 1.37 15.22 N	84.36 0.69 -0.16 N	71.91 0.55 0.00 N	76.25 0.63 0.00 N	52.02 0.45 0.00 N	43.50 0.33 0.00 N	45.63 0.36 0.00 N	41.10 0.22 0.00 N	43.14 0.25 0.00 N
ONONDAGA___COGEN 23986	30.02 0.14 0.00 N	24.83 0.07 0.00 N	21.85 -0.02 0.00 N	20.92 -0.04 0.00 N	20.96 0.07 0.00 N	29.43 0.06 0.00 N	30.64 0.13 0.00 N	34.70 0.07 0.00 N	37.30 0.08 0.00 N	40.59 0.33 0.00 N	42.00 0.34 0.00 N	45.60 0.33 0.00 N	61.27 0.48 0.00 N	50.21 0.32 0.00 N	53.65 0.31 0.49 N	103.06 1.03 13.86 N	84.22 0.49 -0.21 N	71.77 0.41 0.00 N	76.02 0.39 0.00 N	51.85 0.27 0.00 N	43.37 0.21 0.00 N	45.50 0.24 0.00 N	40.98 0.11 0.00 N	43.03 0.14 0.00 N
ONTARIO___LFGE 23819	30.89 1.01 0.00 N	25.46 0.70 0.00 N	22.24 0.38 0.00 N	21.29 0.33 0.00 N	21.48 0.58 0.00 N	30.02 0.64 0.00 N	31.25 0.75 0.00 N	35.35 0.72 0.00 N	37.92 0.69 0.00 N	41.43 1.17 0.00 N	42.82 1.16 0.00 N	46.50 1.24 0.00 N	62.49 1.70 0.00 N	51.06 1.16 0.00 N	54.65 1.08 0.27 N	107.44 3.42 11.87 N	85.47 1.89 -0.07 N	73.00 1.64 0.00 N	77.22 1.60 0.00 N	52.65 1.08 0.00 N	43.95 0.79 0.00 N	46.18 0.92 0.00 N	41.64 0.76 0.00 N	43.78 0.89 0.00 N
OSWEGATCHIE___HYD 24044	30.68 0.80 0.00 N	25.32 0.56 0.00 N	22.37 0.50 0.00 N	21.41 0.46 0.00 N	21.32 0.42 0.00 N	30.11 0.74 0.00 N	31.24 0.73 0.00 N	35.42 0.79 0.00 N	37.97 0.74 0.00 N	40.52 0.26 0.00 N	41.97 0.31 0.00 N	45.42 0.16 0.00 N	61.04 0.25 0.00 N	50.05 0.16 0.00 N	40.30 -0.34 13.20 N	-95.60 -0.02 211.46 N	83.83 0.24 -0.08 N	71.73 0.36 0.00 N	76.16 0.53 0.00 N	52.64 1.07 0.00 N	44.07 0.90 0.00 N	46.28 1.01 0.00 N	41.90 1.03 0.00 N	43.59 0.70 0.00 N
OSWEGO___5 23606	29.47 -0.41 0.00 N	24.40 -0.36 0.00 N	21.48 -0.39 0.00 N	20.57 -0.39 0.00 N	20.59 -0.31 0.00 N	28.89 -0.49 0.00 N	30.03 -0.47 0.00 N	34.00 -0.63 0.00 N	36.53 -0.70 0.00 N	39.66 -0.60 0.00 N	41.02 -0.64 0.00 N	44.54 -0.72 0.00 N	59.83 -0.96 0.00 N	49.05 -0.84 0.00 N	54.12 -0.95 -1.24 N	108.33 -1.83 5.73 N	82.94 -1.47 -0.90 N	70.11 -1.25 0.00 N	74.27 -1.36 0.00 N	50.66 -0.91 0.00 N	42.38 -0.78 0.00 N	44.50 -0.77 0.00 N	40.14 -0.74 0.00 N	42.15 -0.74 0.00 N

OSWEGO___6 23613	29.47 -0.41 0.00 N	24.40 -0.36 0.00 N	21.48 -0.39 0.00 N	20.57 -0.39 0.00 N	20.59 -0.31 0.00 N	28.89 -0.49 0.00 N	30.03 -0.47 0.00 N	34.00 -0.63 0.00 N	36.53 -0.70 0.00 N	39.66 -0.60 0.00 N	41.02 -0.64 0.00 N	44.54 -0.72 0.00 N	59.83 -0.96 0.00 N	49.05 -0.84 0.00 N	54.12 -0.95 -1.24 N	108.33 -1.83 5.73 N	82.94 -1.47 -0.90 N	70.11 -1.25 0.00 N	74.27 -1.36 0.00 N	50.66 -0.91 0.00 N	42.38 -0.78 0.00 N	44.50 -0.77 0.00 N	40.14 -0.74 0.00 N	42.15 -0.74 0.00 N
OUTOKUMPU-AB___DRP 24206	31.07 1.19 0.00 N	25.50 0.75 0.00 N	22.01 0.14 0.00 N	21.13 0.17 0.00 N	21.49 0.60 0.00 N	29.81 0.44 0.00 N	30.67 0.17 0.00 N	34.26 -0.37 0.00 N	36.01 -1.22 0.00 N	39.09 -1.17 0.00 N	39.86 -1.80 0.00 N	43.03 -2.23 0.00 N	57.53 -3.27 0.00 N	46.45 -3.44 0.00 N	56.98 -4.23 -7.37 N	102.27 -7.98 5.64 N	77.10 -6.41 0.00 N	66.29 -5.07 0.00 N	70.38 -5.24 0.00 N	48.47 -3.11 0.00 N	40.60 -2.57 0.00 N	43.23 -2.04 0.00 N	39.48 -1.40 0.00 N	42.23 -0.66 0.00 N
OXBOW___ 24026	30.90 1.02 0.00 N	25.36 0.61 0.00 N	21.88 0.02 0.00 N	21.02 0.06 0.00 N	21.38 0.49 0.00 N	29.67 0.29 0.00 N	30.53 0.02 0.00 N	34.06 -0.57 0.00 N	35.69 -1.53 0.00 N	38.63 -1.63 0.00 N	39.39 -2.27 0.00 N	42.56 -2.70 0.00 N	56.92 -3.88 0.00 N	46.01 -3.89 0.00 N	55.93 -4.70 -6.80 N	95.54 -8.94 11.41 N	76.50 -7.01 0.00 N	65.82 -5.55 0.00 N	69.87 -5.75 0.00 N	48.06 -3.52 0.00 N	40.18 -2.98 0.00 N	42.85 -2.41 0.00 N	39.18 -1.70 0.00 N	41.91 -0.98 0.00 N
OXY_CHEM_DSASP 323612	30.53 0.65 0.00 N	25.07 0.32 0.00 N	21.63 -0.24 0.00 N	20.78 -0.18 0.00 N	21.16 0.27 0.00 N	29.37 -0.01 0.00 N	30.20 -0.31 0.00 N	33.63 -1.00 0.00 N	35.10 -2.12 0.00 N	37.83 -2.43 0.00 N	38.56 -3.11 0.00 N	41.65 -3.61 0.00 N	55.68 -5.11 0.00 N	45.05 -4.84 0.00 N	54.24 -5.80 -6.20 N	88.40 -11.33 16.16 N	74.95 -8.55 0.00 N	64.55 -6.82 0.00 N	68.56 -7.07 0.00 N	47.11 -4.47 0.00 N	39.37 -3.80 0.00 N	42.13 -3.13 0.00 N	38.61 -2.27 0.00 N	41.31 -1.58 0.00 N
PEEKSKILL___ 23653	32.12 2.25 0.00 N	26.56 1.80 0.00 N	23.26 1.39 0.00 N	22.20 1.24 0.00 N	22.18 1.29 0.00 N	31.18 1.81 0.00 N	32.93 2.43 0.00 N	37.38 2.75 0.00 N	40.40 3.17 0.00 N	44.20 3.94 0.00 N	45.66 4.00 0.00 N	49.56 4.29 0.00 N	66.60 5.80 0.00 N	54.69 4.80 0.00 N	58.70 5.38 0.51 N	119.21 11.44 8.12 N	91.63 8.12 0.00 N	77.91 6.55 0.00 N	82.30 6.68 0.00 N	55.95 4.37 0.00 N	47.01 3.85 0.00 N	49.23 3.97 0.00 N	44.42 3.54 0.00 N	46.66 3.77 0.00 N
PGE MADISON___WINDPWR 24146	32.49 2.61 0.00 N	26.74 1.99 0.00 N	23.50 1.63 0.00 N	22.44 1.48 0.00 N	22.51 1.61 0.00 N	31.72 2.34 0.00 N	33.27 2.76 0.00 N	37.91 3.28 0.00 N	40.88 3.65 0.00 N	44.67 4.41 0.00 N	46.32 4.66 0.00 N	50.25 4.99 0.00 N	67.70 6.91 0.00 N	55.38 5.49 0.00 N	60.01 5.75 -0.43 N	120.12 12.92 8.69 N	92.47 8.86 -0.10 N	78.88 7.52 0.00 N	83.45 7.83 0.00 N	56.87 5.29 0.00 N	47.49 4.32 0.00 N	49.74 4.48 0.00 N	44.66 3.78 0.00 N	46.87 3.98 0.00 N
PIERCEFIELD___HYD 23852	30.11 0.23 0.00 N	24.87 0.12 0.00 N	22.04 0.17 0.00 N	21.13 0.17 0.00 N	20.97 0.07 0.00 N	29.66 0.28 0.00 N	30.61 0.11 0.00 N	34.78 0.15 0.00 N	37.22 -0.01 0.00 N	39.12 -1.14 0.00 N	40.36 -1.31 0.00 N	43.54 -1.73 0.00 N	58.29 -2.50 0.00 N	47.77 -2.12 0.00 N	31.60 -3.04 19.19 N	-195.23 -5.70 305.43 N	80.14 -3.41 -0.04 N	68.72 -2.65 0.00 N	73.17 -2.45 0.00 N	51.09 -0.48 0.00 N	42.65 -0.52 0.00 N	44.76 -0.50 0.00 N	40.42 -0.46 0.00 N	42.06 -0.82 0.00 N
PINELAWN_CC_1 323563	33.09 3.21 0.00 N	27.29 2.54 0.00 N	23.75 1.88 0.00 N	22.61 1.65 0.00 N	22.75 1.86 0.00 N	31.85 2.48 0.00 N	33.87 3.37 0.00 N	38.22 3.59 0.00 N	41.26 4.04 0.00 N	45.20 4.91 -0.03 N	106.69 5.02 -60.01 N	76.62 5.29 -26.06 N	78.39 7.05 -10.55 N	74.18 5.80 -18.49 N	78.92 6.36 -18.73 N	128.93 13.43 0.39 N	93.06 9.55 0.00 N	79.93 7.80 -0.77 N	99.92 7.79 -16.51 N	112.71 5.29 -55.85 N	100.27 4.69 -52.41 N	74.31 4.91 -24.13 N	72.82 4.48 -27.45 N	74.84 4.89 -27.06 N
PJM_GEN_KEystone 24065	30.96 1.08 0.00 N	25.53 0.78 0.00 N	22.30 0.44 0.00 N	21.34 0.37 0.00 N	21.52 0.62 0.00 N	29.96 0.58 0.00 N	31.29 0.78 0.00 N	35.25 0.62 0.00 N	37.72 0.49 0.00 N	41.26 1.00 0.00 N	42.47 0.81 0.00 N	46.04 0.77 0.00 N	61.93 1.13 0.00 N	50.61 0.72 0.00 N	55.63 0.55 -1.25 N	111.46 1.92 6.36 N	84.24 0.70 -0.03 N	71.92 0.55 0.00 N	76.02 0.40 0.00 N	51.88 0.30 0.00 N	43.40 0.24 0.00 N	45.77 0.31 0.00 N	41.19 0.32 0.00 N	43.47 0.58 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	32.62 2.74 0.00 N	26.96 2.20 0.00 N	23.51 1.64 0.00 N	22.40 1.44 0.00 N	22.49 1.60 0.00 N	31.53 2.15 0.00 N	33.45 2.94 0.00 N	37.86 3.23 0.00 N	41.02 3.80 0.00 N	44.98 4.68 -0.03 N	106.41 4.74 -60.01 N	76.39 5.06 -26.06 N	78.07 6.72 -10.55 N	73.92 5.53 -18.49 N	78.67 6.10 -18.73 N	128.43 12.92 0.39 N	92.67 9.16 0.00 N	79.62 7.48 -0.77 N	99.71 7.57 -16.51 N	112.53 5.11 -55.85 N	100.08 4.50 -52.41 N	62.15 4.69 -11.50 N	72.57 4.23 -27.45 N	74.56 4.61 -27.06 N
PJM_GEN_VFT_PROXY 323633	32.23 2.35 0.00 N	26.64 1.89 0.00 N	23.31 1.44 0.00 N	22.24 1.28 0.00 N	22.22 1.33 0.00 N	31.24 1.87 0.00 N	33.05 2.55 0.00 N	37.56 2.93 0.00 N	40.68 3.46 0.00 N	44.57 4.31 0.00 N	45.94 4.27 0.00 N	49.72 4.46 0.00 N	66.74 5.95 0.00 N	54.69 4.79 0.00 N	58.70 5.38 0.51 N	119.14 11.40 8.16 N	91.66 8.14 0.00 N	77.86 6.49 0.00 N	82.21 6.59 0.00 N	55.92 4.35 0.00 N	47.07 3.91 0.00 N	51.36 4.15 -1.25 N	44.58 3.71 0.00 N	46.63 3.99 0.25 N
PLEASANTVLY___LBMP 24000	31.92 2.04 0.00 N	26.38 1.62 0.00 N	23.11 1.25 0.00 N	22.08 1.12 0.00 N	22.07 1.18 0.00 N	31.00 1.63 0.00 N	32.70 2.19 0.00 N	37.10 2.47 0.00 N	40.08 2.86 0.00 N	43.83 3.57 0.00 N	45.33 3.66 0.00 N	49.23 3.97 0.00 N	66.17 5.38 0.00 N	54.38 4.48 0.00 N	58.36 5.06 0.52 N	118.28 10.72 8.33 N	91.14 7.63 0.00 N	77.56 6.20 0.00 N	81.96 6.33 0.00 N	55.67 4.09 0.00 N	46.75 3.59 0.00 N	48.95 3.69 0.00 N	44.15 3.27 0.00 N	46.38 3.49 0.00 N
POLETTI___ 23519	32.37 2.49 0.00 N	26.76 2.00 0.00 N	23.42 1.55 0.00 N	22.35 1.39 0.00 N	22.33 1.43 0.00 N	31.38 2.00 0.00 N	33.21 2.70 0.00 N	37.68 3.05 0.00 N	40.80 3.57 0.00 N	44.68 4.42 0.00 N	46.05 4.39 0.00 N	49.89 4.63 0.00 N	67.01 6.22 0.00 N	54.97 5.08 0.00 N	59.01 5.69 0.51 N	119.80 12.07 8.16 N	92.05 8.54 0.00 N	78.22 6.86 0.00 N	82.64 7.01 0.00 N	56.22 4.64 0.00 N	47.30 4.14 0.00 N	49.57 4.30 0.00 N	44.79 3.91 0.00 N	47.09 4.20 0.00 N
PORT_JEFF_3 23555	33.33 3.45 0.00 N	27.50 2.75 0.00 N	23.73 1.86 0.00 N	22.61 1.65 0.00 N	23.27 2.37 0.00 N	32.07 2.70 0.00 N	34.78 4.27 0.00 N	38.95 4.32 0.00 N	42.61 5.39 0.00 N	47.30 7.00 -0.03 N	107.35 5.68 -60.01 N	77.57 6.24 -26.06 N	79.24 7.90 -10.55 N	74.84 6.46 -18.49 N	79.15 6.59 -18.73 N	128.32 12.82 0.39 N	92.87 9.36 0.00 N	79.78 7.65 -0.77 N	99.64 7.50 -16.51 N	113.05 5.63 -55.85 N	100.88 5.30 -52.41 N	74.80 5.40 -24.13 N	73.22 4.89 -27.45 N	75.32 5.37 -27.06 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
PORT_JEFF_4 23616	33.33 3.45 0.00 N	27.50 2.75 0.00 N	23.73 1.86 0.00 N	22.61 1.65 0.00 N	23.27 2.37 0.00 N	32.07 2.70 0.00 N	34.78 4.27 0.00 N	38.95 4.32 0.00 N	42.61 5.39 0.00 N	47.30 7.00 -0.03 N	107.35 5.68 -60.01 N	77.57 6.24 -26.06 N	79.24 7.90 -10.55 N	74.84 6.46 -18.49 N	79.15 6.59 -18.73 N	128.32 12.82 0.39 N	92.87 9.36 0.00 N	79.78 7.65 -0.77 N	99.64 7.50 -16.51 N	113.05 5.63 -55.85 N	100.88 5.30 -52.41 N	74.80 5.40 -24.13 N	73.22 4.89 -27.45 N	75.32 5.37 -27.06 N	
PORT_JEFF_IC 23713	33.44 3.56 0.00 N	27.57 2.81 0.00 N	23.77 1.91 0.00 N	22.65 1.69 0.00 N	23.31 2.41 0.00 N	32.11 2.74 0.00 N	34.84 4.33 0.00 N	39.05 4.42 0.00 N	42.72 5.49 0.00 N	47.40 7.11 -0.03 N	107.36 5.68 -60.01 N	77.64 6.32 -26.06 N	79.37 8.03 -10.55 N	74.96 6.58 -18.49 N	79.27 6.71 -18.73 N	128.67 13.16 0.39 N	93.11 9.60 0.00 N	79.98 7.85 -0.77 N	99.83 7.69 -16.51 N	113.18 5.75 -55.85 N	100.98 5.40 -52.41 N	74.92 5.52 -24.13 N	73.42 5.09 -27.45 N	75.51 5.56 -27.06 N	
PPL_PILGRIM_ST_GT1 24216	33.19 3.31 0.00 N	27.40 2.65 0.00 N	23.78 1.92 0.00 N	22.65 1.69 0.00 N	22.94 2.04 0.00 N	31.98 2.60 0.00 N	34.21 3.71 0.00 N	38.56 3.93 0.00 N	41.94 4.72 0.00 N	46.15 5.86 -0.03 N	106.93 5.26 -60.01 N	77.00 5.68 -26.06 N	78.83 7.48 -10.55 N	74.55 6.17 -18.49 N	79.19 6.62 -18.73 N	129.28 13.78 0.39 N	93.34 9.82 0.00 N	80.18 8.04 -0.77 N	100.12 7.98 -16.51 N	113.01 5.59 -55.85 N	100.58 5.00 -52.41 N	74.56 5.17 -24.13 N	73.31 4.97 -27.45 N	75.35 5.40 -27.06 N	
PPL_PILGRIM_ST_GT2 24217	33.19 3.31 0.00 N	27.40 2.65 0.00 N	23.78 1.92 0.00 N	22.65 1.69 0.00 N	22.94 2.04 0.00 N	31.98 2.60 0.00 N	34.21 3.71 0.00 N	38.56 3.93 0.00 N	41.94 4.72 0.00 N	46.15 5.86 -0.03 N	106.93 5.26 -60.01 N	77.00 5.68 -26.06 N	78.83 7.48 -10.55 N	74.55 6.17 -18.49 N	79.19 6.62 -18.73 N	129.28 13.78 0.39 N	93.34 9.82 0.00 N	80.18 8.04 -0.77 N	100.12 7.98 -16.51 N	113.01 5.59 -55.85 N	100.58 5.00 -52.41 N	74.56 5.17 -24.13 N	73.31 4.97 -27.45 N	75.35 5.40 -27.06 N	
PPL_SHRM_GT3 24213	32.96 3.09 0.00 N	27.27 2.51 0.00 N	23.50 1.64 0.00 N	22.39 1.43 0.00 N	23.26 2.37 0.00 N	31.87 2.50 0.00 N	34.69 4.18 0.00 N	38.58 3.95 0.00 N	42.18 4.96 0.00 N	46.91 6.61 -0.03 N	107.34 5.66 -60.01 N	77.64 6.32 -26.06 N	78.83 7.49 -10.55 N	73.63 5.25 -18.49 N	77.48 4.91 -18.73 N	124.97 9.47 0.39 N	90.43 6.92 0.00 N	77.68 5.54 -0.77 N	97.43 5.30 -16.51 N	111.79 4.37 -55.85 N	100.89 5.31 -52.41 N	74.76 5.36 -24.13 N	73.03 4.70 -27.45 N	75.02 5.07 -27.06 N	
PPL_SHRM_GT4 24214	32.96 3.09 0.00 N	27.27 2.51 0.00 N	23.50 1.64 0.00 N	22.39 1.43 0.00 N	23.26 2.37 0.00 N	31.87 2.50 0.00 N	34.69 4.18 0.00 N	38.58 3.95 0.00 N	42.18 4.96 0.00 N	46.91 6.61 -0.03 N	107.34 5.66 -60.01 N	77.64 6.32 -26.06 N	78.83 7.49 -10.55 N	73.63 5.25 -18.49 N	77.48 4.91 -18.73 N	124.97 9.47 0.39 N	90.43 6.92 0.00 N	77.68 5.54 -0.77 N	97.43 5.30 -16.51 N	111.79 4.37 -55.85 N	100.89 5.31 -52.41 N	74.76 5.36 -24.13 N	73.03 4.70 -27.45 N	75.02 5.07 -27.06 N	
PROJECT___ORANGE 1 24174	29.99 0.11 0.00 N	24.81 0.05 0.00 N	21.81 -0.05 0.00 N	20.87 -0.09 0.00 N	20.91 0.02 0.00 N	29.34 -0.03 0.00 N	30.54 0.04 0.00 N	34.62 -0.02 0.00 N	37.24 0.01 0.00 N	40.53 0.27 0.00 N	41.95 0.29 0.00 N	45.48 0.22 0.00 N	61.11 0.32 0.00 N	50.09 0.20 0.00 N	53.19 0.20 0.84 N	99.85 0.80 16.84 N	83.87 0.24 -0.13 N	71.53 0.17 0.00 N	75.86 0.24 0.00 N	51.77 0.20 0.00 N	43.29 0.12 0.00 N	45.43 0.16 0.00 N	40.92 0.05 0.00 N	42.97 0.08 0.00 N	
PROJECT___ORANGE 2 24166	29.99 0.11 0.00 N	24.81 0.05 0.00 N	21.81 -0.05 0.00 N	20.87 -0.09 0.00 N	20.91 0.02 0.00 N	29.34 -0.03 0.00 N	30.54 0.04 0.00 N	34.62 -0.02 0.00 N	37.24 0.01 0.00 N	40.53 0.27 0.00 N	41.95 0.29 0.00 N	45.48 0.22 0.00 N	61.11 0.32 0.00 N	50.09 0.20 0.00 N	53.19 0.20 0.84 N	99.85 0.80 16.84 N	83.87 0.24 -0.13 N	71.53 0.17 0.00 N	75.86 0.24 0.00 N	51.77 0.20 0.00 N	43.29 0.12 0.00 N	45.43 0.16 0.00 N	40.92 0.05 0.00 N	42.97 0.08 0.00 N	
PYRITES___HYD 24023	30.43 0.55 0.00 N	25.13 0.37 0.00 N	22.26 0.39 0.00 N	21.33 0.37 0.00 N	21.17 0.27 0.00 N	29.97 0.60 0.00 N	30.95 0.44 0.00 N	35.20 0.57 0.00 N	37.68 0.46 0.00 N	39.72 -0.54 0.00 N	41.03 -0.63 0.00 N	44.39 -0.87 0.00 N	59.39 -1.41 0.00 N	48.61 -1.28 0.00 N	31.94 -2.13 19.76 N	-202.40 -3.96 314.33 N	81.61 -1.94 -0.04 N	70.03 -1.33 0.00 N	74.57 -1.06 0.00 N	51.91 0.33 0.00 N	43.28 0.12 0.00 N	45.47 0.21 0.00 N	40.99 0.11 0.00 N	42.64 -0.24 0.00 N	
RAMAPO___LBMP 323565	32.12 2.24 0.00 N	26.56 1.81 0.00 N	23.27 1.40 0.00 N	22.22 1.26 0.00 N	22.19 1.30 0.00 N	31.20 1.83 0.00 N	32.94 2.43 0.00 N	37.35 2.73 0.00 N	40.32 3.10 0.00 N	44.08 3.82 0.00 N	45.57 3.91 0.00 N	49.47 4.20 0.00 N	66.48 5.68 0.00 N	54.55 4.66 0.00 N	58.56 5.23 0.51 N	119.01 11.13 8.02 N	91.41 7.90 0.00 N	77.70 6.33 0.00 N	82.07 6.45 0.00 N	55.80 4.22 0.00 N	46.86 3.70 0.00 N	49.08 3.81 0.00 N	44.29 3.42 0.00 N	46.54 3.65 0.00 N	
RANKINE____ 23646	31.01 1.13 0.00 N	25.44 0.69 0.00 N	22.00 0.13 0.00 N	21.10 0.14 0.00 N	21.44 0.54 0.00 N	29.71 0.33 0.00 N	30.63 0.12 0.00 N	34.26 -0.37 0.00 N	36.22 -1.01 0.00 N	39.46 -0.81 0.00 N	40.35 -1.31 0.00 N	43.60 -1.67 0.00 N	58.39 -2.41 0.00 N	47.30 -2.59 0.00 N	61.37 -3.10 -10.63 N	121.95 -5.47 -11.52 N	78.78 -4.73 0.00 N	67.65 -3.71 0.00 N	71.62 -4.01 0.00 N	49.04 -2.53 0.00 N	40.96 -2.21 0.00 N	43.51 -1.75 0.00 N	39.68 -1.20 0.00 N	42.27 -0.62 0.00 N	
RAVENSWOOD_GT2_1 24244	32.42 2.54 0.00 N	26.79 2.04 0.00 N	23.44 1.57 0.00 N	22.37 1.41 0.00 N	22.36 1.46 0.00 N	31.42 2.04 0.00 N	33.24 2.73 0.00 N	37.74 3.12 0.00 N	40.84 3.62 0.00 N	44.73 4.46 0.00 N	46.09 4.42 0.00 N	49.91 4.65 0.00 N	67.03 6.23 0.00 N	55.00 5.11 0.00 N	59.05 5.73 0.51 N	119.86 12.13 8.16 N	92.14 8.63 0.00 N	78.33 6.96 0.00 N	82.73 7.10 0.00 N	56.29 4.72 0.00 N	47.38 4.22 0.00 N	49.66 4.39 0.00 N	44.88 4.00 0.00 N	47.16 4.27 0.00 N	
RAVENSWOOD_GT2_2 24245	32.42 2.54 0.00 N	26.79 2.04 0.00 N	23.44 1.57 0.00 N	22.37 1.41 0.00 N	22.36 1.46 0.00 N	31.42 2.04 0.00 N	33.24 2.73 0.00 N	37.74 3.12 0.00 N	40.84 3.62 0.00 N	44.73 4.46 0.00 N	46.09 4.42 0.00 N	49.91 4.65 0.00 N	67.03 6.23 0.00 N	55.00 5.11 0.00 N	59.05 5.73 0.51 N	119.86 12.13 8.16 N	92.14 8.63 0.00 N	78.33 6.96 0.00 N	82.73 7.10 0.00 N	56.29 4.72 0.00 N	47.38 4.22 0.00 N	49.66 4.39 0.00 N	44.88 4.00 0.00 N	47.16 4.27 0.00 N	
RAVENSWOOD_GT2_3	32.45	26.81	23.46	22.39	22.37	31.44	33.27	37.78	40.88	44.77	46.13	49.97	67.11	55.07	59.12	119.95	92.24	78.40	82.81	56.35	47.43	49.71	44.92	47.21	

24246	2.57 0.00 N	2.06 0.00 N	1.59 0.00 N	1.43 0.00 N	1.48 0.00 N	2.07 0.00 N	2.76 0.00 N	3.15 0.00 N	3.66 0.00 N	4.51 0.00 N	4.46 0.00 N	4.71 0.00 N	6.32 0.00 N	5.17 0.00 N	5.80 0.51 N	12.22 8.16 N	8.73 0.00 N	7.04 0.00 N	7.18 0.00 N	4.77 0.00 N	4.27 0.00 N	4.44 0.00 N	4.04 0.00 N	4.32 0.00 N
RAVENSWOOD_GT2_4 24247	32.45 2.57 0.00 N	26.81 2.06 0.00 N	23.46 1.59 0.00 N	22.39 1.43 0.00 N	22.37 1.48 0.00 N	31.44 2.07 0.00 N	33.27 2.76 0.00 N	37.78 3.15 0.00 N	40.88 3.66 0.00 N	44.77 4.51 0.00 N	46.13 4.46 0.00 N	49.97 4.71 0.00 N	67.11 6.32 0.00 N	55.07 5.17 0.00 N	59.12 5.80 0.51 N	119.95 12.22 8.16 N	92.24 8.73 0.00 N	78.40 7.04 0.00 N	82.81 7.18 0.00 N	56.35 4.77 0.00 N	47.43 4.27 0.00 N	49.71 4.44 0.00 N	44.92 4.04 0.00 N	47.21 4.32 0.00 N
RAVENSWOOD_GT3_1 24248	32.42 2.54 0.00 N	26.79 2.04 0.00 N	23.44 1.57 0.00 N	22.37 1.41 0.00 N	22.36 1.46 0.00 N	31.42 2.04 0.00 N	33.24 2.73 0.00 N	37.75 3.12 0.00 N	40.85 3.62 0.00 N	44.73 4.47 0.00 N	46.09 4.42 0.00 N	49.92 4.66 0.00 N	66.97 6.18 0.00 N	54.88 4.98 0.00 N	59.00 5.68 0.51 N	119.88 12.14 8.16 N	92.15 8.64 0.00 N	78.33 6.97 0.00 N	82.73 7.10 0.00 N	56.29 4.72 0.00 N	47.38 4.22 0.00 N	49.66 4.40 0.00 N	44.88 4.00 0.00 N	47.16 4.27 0.00 N
RAVENSWOOD_GT3_2 24249	32.42 2.54 0.00 N	26.79 2.04 0.00 N	23.44 1.57 0.00 N	22.37 1.41 0.00 N	22.36 1.46 0.00 N	31.42 2.04 0.00 N	33.24 2.73 0.00 N	37.75 3.12 0.00 N	40.85 3.62 0.00 N	44.73 4.47 0.00 N	46.09 4.42 0.00 N	49.92 4.66 0.00 N	66.97 6.18 0.00 N	54.88 4.98 0.00 N	59.00 5.68 0.51 N	119.88 12.14 8.16 N	92.15 8.64 0.00 N	78.33 6.97 0.00 N	82.73 7.10 0.00 N	56.29 4.72 0.00 N	47.38 4.22 0.00 N	49.66 4.40 0.00 N	44.88 4.00 0.00 N	47.16 4.27 0.00 N
RAVENSWOOD_GT3_3 24250	32.47 2.59 0.00 N	26.83 2.07 0.00 N	23.48 1.61 0.00 N	22.40 1.45 0.00 N	22.39 1.49 0.00 N	31.47 2.09 0.00 N	33.29 2.78 0.00 N	37.81 3.18 0.00 N	40.92 3.69 0.00 N	44.81 4.55 0.00 N	46.17 4.50 0.00 N	50.01 4.75 0.00 N	67.17 6.37 0.00 N	55.11 5.22 0.00 N	59.18 5.85 0.51 N	120.10 12.37 8.16 N	92.32 8.81 0.00 N	78.47 7.11 0.00 N	82.88 7.25 0.00 N	56.40 4.82 0.00 N	47.47 4.31 0.00 N	49.75 4.49 0.00 N	44.96 4.08 0.00 N	47.24 4.35 0.00 N
RAVENSWOOD_GT3_4 24251	32.47 2.59 0.00 N	26.83 2.07 0.00 N	23.48 1.61 0.00 N	22.40 1.45 0.00 N	22.39 1.49 0.00 N	31.47 2.09 0.00 N	33.29 2.78 0.00 N	37.81 3.18 0.00 N	40.92 3.69 0.00 N	44.81 4.55 0.00 N	46.17 4.50 0.00 N	50.01 4.75 0.00 N	67.17 6.37 0.00 N	55.11 5.22 0.00 N	59.18 5.85 0.51 N	120.10 12.37 8.16 N	92.32 8.81 0.00 N	78.47 7.11 0.00 N	82.88 7.25 0.00 N	56.40 4.82 0.00 N	47.47 4.31 0.00 N	49.75 4.49 0.00 N	44.96 4.08 0.00 N	47.24 4.35 0.00 N
RAVENSWOOD_GT_1 23729	32.53 2.65 0.00 N	26.89 2.13 0.00 N	23.52 1.66 0.00 N	22.44 1.49 0.00 N	22.43 1.54 0.00 N	31.52 2.14 0.00 N	33.39 2.88 -0.01 N	37.91 3.27 0.00 N	41.03 3.80 -0.01 N	44.90 4.63 0.00 N	46.37 4.56 -0.14 N	50.06 4.79 0.00 N	67.13 6.34 0.00 N	55.85 5.22 -0.74 N	59.15 5.83 0.51 N	116.44 12.30 11.75 N	92.36 8.75 -0.09 N	66.28 7.03 12.11 N	82.85 7.21 -0.01 N	59.88 4.78 -3.53 N	58.37 4.32 -10.89 N	61.85 4.54 -12.05 N	102.49 4.17 -57.44 N	58.53 4.45 -11.19 N
RAVENSWOOD_GT_10 24258	32.42 2.54 0.00 N	26.79 2.03 0.00 N	23.44 1.57 0.00 N	22.37 1.41 0.00 N	22.35 1.46 0.00 N	31.42 2.04 0.00 N	33.24 2.73 0.00 N	37.74 3.11 0.00 N	40.84 3.62 0.00 N	44.73 4.46 0.00 N	46.10 4.42 -0.02 N	49.91 4.65 0.00 N	67.03 6.23 0.00 N	55.09 5.11 -0.09 N	59.05 5.73 0.51 N	119.38 12.06 8.58 N	92.16 8.64 -0.01 N	76.93 6.97 1.40 N	82.73 7.10 0.00 N	56.69 4.72 -0.39 N	48.64 4.22 -1.26 N	51.05 4.39 -1.39 N	51.45 3.99 -6.58 N	48.44 4.26 -1.29 N
RAVENSWOOD_GT_11 24259	32.42 2.54 0.00 N	26.79 2.03 0.00 N	23.44 1.57 0.00 N	22.37 1.41 0.00 N	22.35 1.46 0.00 N	31.42 2.04 0.00 N	33.24 2.73 0.00 N	37.74 3.11 0.00 N	40.84 3.62 0.00 N	44.73 4.46 0.00 N	46.10 4.42 -0.02 N	49.91 4.65 0.00 N	67.03 6.23 0.00 N	55.09 5.11 -0.09 N	59.05 5.73 0.51 N	119.38 12.06 8.58 N	92.16 8.64 -0.01 N	76.93 6.97 1.40 N	82.73 7.10 0.00 N	56.69 4.72 -0.39 N	48.64 4.22 -1.26 N	51.05 4.39 -1.39 N	51.45 3.99 -6.58 N	48.44 4.26 -1.29 N
RAVENSWOOD_GT_4 24252	32.41 2.53 0.00 N	26.77 2.01 0.00 N	23.43 1.56 0.00 N	22.36 1.40 0.00 N	22.34 1.45 0.00 N	31.40 2.03 0.00 N	33.21 2.70 0.00 N	37.72 3.10 0.00 N	40.81 3.59 0.00 N	44.70 4.44 0.00 N	46.18 4.40 -0.11 N	49.90 4.64 0.00 N	67.03 6.23 0.00 N	55.55 5.09 -0.56 N	59.04 5.72 0.51 N	117.13 12.13 10.90 N	92.22 8.63 -0.07 N	69.10 6.96 9.22 N	82.72 7.09 -0.01 N	58.98 4.72 -2.68 N	55.66 4.21 -8.29 N	58.80 4.37 -9.17 N	88.28 3.97 -43.44 N	55.65 4.25 -8.52 N
RAVENSWOOD_GT_5 24254	32.41 2.53 0.00 N	26.77 2.01 0.00 N	23.43 1.56 0.00 N	22.36 1.40 0.00 N	22.34 1.45 0.00 N	31.40 2.03 0.00 N	33.21 2.70 0.00 N	37.72 3.10 0.00 N	40.81 3.59 0.00 N	44.70 4.44 0.00 N	46.18 4.40 -0.11 N	49.90 4.64 0.00 N	67.03 6.23 0.00 N	55.55 5.09 -0.56 N	59.04 5.72 0.51 N	117.13 12.13 10.90 N	92.22 8.63 -0.07 N	69.10 6.96 9.22 N	82.72 7.09 -0.01 N	58.98 4.72 -2.68 N	55.66 4.21 -8.29 N	58.80 4.37 -9.17 N	88.28 3.97 -43.44 N	55.65 4.25 -8.52 N
RAVENSWOOD_GT_6 24253	32.41 2.53 0.00 N	26.77 2.01 0.00 N	23.43 1.56 0.00 N	22.36 1.40 0.00 N	22.34 1.45 0.00 N	31.40 2.03 0.00 N	33.21 2.70 0.00 N	37.72 3.10 0.00 N	40.81 3.59 0.00 N	44.70 4.44 0.00 N	46.18 4.40 -0.11 N	49.90 4.64 0.00 N	67.03 6.23 0.00 N	55.55 5.09 -0.56 N	59.04 5.72 0.51 N	117.13 12.13 10.90 N	92.22 8.63 -0.07 N	69.10 6.96 9.22 N	82.72 7.09 -0.01 N	58.98 4.72 -2.68 N	55.66 4.21 -8.29 N	58.80 4.37 -9.17 N	88.28 3.97 -43.44 N	55.65 4.25 -8.52 N
RAVENSWOOD_GT_7 24255	32.41 2.53 0.00 N	26.77 2.01 0.00 N	23.43 1.56 0.00 N	22.36 1.40 0.00 N	22.34 1.45 0.00 N	31.40 2.03 0.00 N	33.21 2.70 0.00 N	37.72 3.10 0.00 N	40.81 3.59 0.00 N	44.70 4.44 0.00 N	46.18 4.40 -0.11 N	49.90 4.64 0.00 N	67.03 6.23 0.00 N	55.55 5.09 -0.56 N	59.04 5.72 0.51 N	117.13 12.13 10.90 N	92.22 8.63 -0.07 N	69.10 6.96 9.22 N	82.72 7.09 -0.01 N	58.98 4.72 -2.68 N	55.66 4.21 -8.29 N	58.80 4.37 -9.17 N	88.28 3.97 -43.44 N	55.65 4.25 -8.52 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.42 2.54 0.00 N	26.79 2.03 0.00 N	23.44 1.57 0.00 N	22.37 1.41 0.00 N	22.35 1.46 0.00 N	31.42 2.04 0.00 N	33.24 2.73 0.00 N	37.74 3.11 0.00 N	40.84 3.62 0.00 N	44.73 4.46 0.00 N	46.10 4.42 -0.02 N	49.91 4.65 0.00 N	67.03 6.23 0.00 N	55.09 5.11 -0.09 N	59.05 5.73 0.51 N	119.38 12.06 8.58 N	92.16 8.64 -0.01 N	76.93 6.97 1.40 N	82.73 7.10 0.00 N	56.69 4.72 -0.39 N	48.64 4.22 -1.26 N	51.05 4.39 -1.39 N	51.45 3.99 -6.58 N	48.44 4.26 -1.29 N

RAVENSWOOD_GT_9 24257	32.42 2.54 0.00 N	26.79 2.03 0.00 N	23.44 1.57 0.00 N	22.37 1.41 0.00 N	22.35 1.46 0.00 N	31.42 2.04 0.00 N	33.24 2.73 0.00 N	37.74 3.11 0.00 N	40.84 3.62 0.00 N	44.73 4.46 0.00 N	46.10 4.42 -0.02 N	49.91 4.65 0.00 N	67.03 6.23 0.00 N	55.09 5.11 -0.09 N	59.05 5.73 0.51 N	119.38 12.06 8.58 N	92.16 8.64 -0.01 N	76.93 6.97 1.40 N	82.73 7.10 0.00 N	56.69 4.72 -0.39 N	48.64 4.22 -1.26 N	51.05 4.39 -1.39 N	51.45 3.99 -6.58 N	48.44 4.26 -1.29 N
RAVENSWOOD____1 23533	32.52 2.64 0.00 N	26.88 2.12 0.00 N	23.51 1.64 0.00 N	22.43 1.48 0.00 N	22.42 1.53 0.00 N	31.51 2.13 0.00 N	33.37 2.86 -0.01 N	37.89 3.26 0.00 N	40.99 3.77 -0.01 N	44.88 4.62 0.00 N	46.21 4.55 0.00 N	50.04 4.78 0.00 N	67.12 6.33 0.00 N	55.09 5.20 0.00 N	59.13 5.81 0.51 N	120.00 12.27 8.16 N	92.25 8.74 0.00 N	78.37 7.01 0.00 N	82.82 7.19 0.00 N	56.34 4.77 0.00 N	47.46 4.29 0.00 N	49.78 4.51 0.00 N	45.23 4.15 -0.20 N	47.32 4.42 -0.01 N
RAVENSWOOD____2 23534	32.50 2.62 0.00 N	26.86 2.11 0.00 N	23.50 1.64 0.00 N	22.43 1.47 0.00 N	22.42 1.52 0.00 N	31.50 2.12 0.00 N	33.35 2.84 -0.01 N	37.87 3.24 0.00 N	40.99 3.77 -0.01 N	44.85 4.59 0.00 N	46.05 4.53 0.14 N	50.03 4.77 0.00 N	67.11 6.32 0.00 N	54.36 5.19 0.73 N	59.12 5.80 0.51 N	123.51 12.24 4.62 N	92.13 8.72 0.09 N	90.28 7.00 -11.92 N	82.79 7.18 0.01 N	52.86 4.76 3.47 N	36.72 4.28 10.72 N	37.90 4.50 11.86 N	-11.16 4.14 56.18 N	36.28 4.41 11.01 N
RAVENSWOOD____3 23535	32.42 2.54 0.00 N	26.79 2.04 0.00 N	23.44 1.57 0.00 N	22.37 1.41 0.00 N	22.36 1.46 0.00 N	31.42 2.05 0.00 N	33.24 2.73 0.00 N	37.75 3.12 0.00 N	40.85 3.62 0.00 N	44.73 4.47 0.00 N	46.09 4.42 0.00 N	49.92 4.66 0.00 N	67.05 6.25 0.00 N	55.01 5.11 0.00 N	59.07 5.74 0.51 N	119.88 12.15 8.16 N	92.15 8.64 0.00 N	78.33 6.97 0.00 N	82.73 7.10 0.00 N	56.30 4.72 0.00 N	47.38 4.22 0.00 N	49.66 4.40 0.00 N	44.88 4.00 0.00 N	47.17 4.28 0.00 N
RAVENSWOOD____4 23820	32.50 2.62 0.00 N	26.86 2.11 0.00 N	23.50 1.64 0.00 N	22.43 1.47 0.00 N	22.42 1.52 0.00 N	31.50 2.12 0.00 N	33.35 2.84 -0.01 N	37.87 3.24 0.00 N	40.99 3.77 -0.01 N	44.85 4.59 0.00 N	46.05 4.53 0.14 N	50.03 4.77 0.00 N	67.11 6.32 0.00 N	54.36 5.19 0.73 N	59.12 5.80 0.51 N	123.51 12.24 4.62 N	92.13 8.72 0.09 N	90.28 7.00 -11.92 N	82.79 7.18 0.01 N	52.86 4.76 3.47 N	36.72 4.28 10.72 N	37.90 4.50 11.86 N	-11.16 4.14 56.18 N	36.28 4.41 11.01 N
RCPL_TRUST____DRP 24196	32.44 2.56 0.00 N	26.81 2.05 0.00 N	23.46 1.59 0.00 N	22.39 1.43 0.00 N	22.37 1.48 0.00 N	31.44 2.07 0.00 N	33.27 2.76 0.00 N	37.79 3.16 0.00 N	40.91 3.69 0.00 N	44.82 4.56 0.00 N	46.22 4.56 0.00 N	50.10 4.83 0.00 N	67.29 6.50 0.00 N	55.21 5.32 0.00 N	59.28 5.96 0.51 N	120.41 12.68 8.16 N	92.50 8.99 0.00 N	78.62 7.26 0.00 N	83.03 7.41 0.00 N	56.44 4.87 0.00 N	47.47 4.31 0.00 N	49.74 4.48 0.00 N	44.91 4.04 0.00 N	47.20 4.31 0.00 N
RENSSELAER____COGEN 23796	30.53 0.65 0.00 N	25.25 0.50 0.00 N	22.19 0.32 0.00 N	21.29 0.33 0.00 N	21.27 0.37 0.00 N	29.80 0.42 0.00 N	31.30 0.79 0.00 N	35.43 0.80 0.00 N	38.15 0.93 0.00 N	41.63 1.37 0.00 N	43.21 1.54 0.00 N	47.02 1.76 0.00 N	63.25 2.46 0.00 N	52.08 2.19 0.00 N	55.58 2.56 0.81 N	108.35 5.33 12.88 N	87.31 3.81 0.00 N	74.47 3.11 0.00 N	78.72 3.10 0.00 N	53.36 1.78 0.00 N	44.74 1.57 0.00 N	46.87 1.60 0.00 N	42.18 1.31 0.00 N	44.39 1.50 0.00 N
REVERE_CPPR_DRP 24186	30.99 1.12 0.00 N	25.57 0.82 0.00 N	22.50 0.63 0.00 N	21.52 0.56 0.00 N	21.53 0.63 0.00 N	30.30 0.93 0.00 N	31.62 1.12 0.00 N	35.94 1.31 0.00 N	38.73 1.51 0.00 N	42.16 1.90 0.00 N	43.78 2.12 0.00 N	47.60 2.34 0.00 N	64.12 3.32 0.00 N	52.62 2.73 0.00 N	54.30 2.95 2.49 N	81.29 6.62 41.21 N	87.92 4.35 -0.06 N	75.08 3.72 0.00 N	79.53 3.90 0.00 N	54.18 2.61 0.00 N	45.30 2.14 0.00 N	47.52 2.25 0.00 N	42.74 1.86 0.00 N	44.67 1.79 0.00 N
RIVERBAY____ 323610	32.51 2.63 0.00 N	26.88 2.12 0.00 N	23.48 1.61 0.00 N	22.40 1.44 0.00 N	22.39 1.50 0.00 N	31.44 2.06 0.00 N	33.34 2.83 -0.01 N	37.86 3.23 0.00 N	40.97 3.74 -0.01 N	44.83 4.57 0.00 N	46.32 4.66 0.00 N	50.28 5.02 0.00 N	67.49 6.69 0.00 N	55.42 5.52 0.00 N	59.46 6.14 0.51 N	117.61 12.67 10.96 N	92.60 9.09 0.00 N	78.73 7.36 0.00 N	83.16 7.54 0.00 N	56.64 5.07 0.00 N	47.80 4.64 0.00 N	50.01 4.75 0.00 N	45.34 4.27 -0.20 N	47.35 4.46 -0.01 N
ROCHESTER_9_IC 23652	31.14 1.26 0.00 N	25.72 0.96 0.00 N	22.40 0.54 0.00 N	21.45 0.49 0.00 N	21.65 0.75 0.00 N	30.24 0.86 0.00 N	31.35 0.84 0.00 N	35.35 0.72 0.00 N	37.71 0.48 0.00 N	41.12 0.86 0.00 N	42.51 0.85 0.00 N	46.24 0.98 0.00 N	61.97 1.18 0.00 N	50.56 0.66 0.00 N	53.10 0.57 1.31 N	103.76 1.65 13.78 N	84.31 0.79 0.00 N	72.31 0.95 0.00 N	76.44 0.82 0.00 N	52.17 0.59 0.00 N	43.54 0.38 0.00 N	46.08 0.81 0.00 N	41.54 0.67 0.00 N	43.77 0.89 0.00 N
ROSETON____1 23587	31.89 2.01 0.00 N	26.36 1.61 0.00 N	23.10 1.23 0.00 N	22.06 1.11 0.00 N	22.06 1.16 0.00 N	30.97 1.60 0.00 N	32.67 2.16 0.00 N	37.05 2.42 0.00 N	40.02 2.80 0.00 N	43.75 3.49 0.00 N	45.23 3.57 0.00 N	49.11 3.85 0.00 N	66.02 5.23 0.00 N	54.23 4.34 0.00 N	58.21 4.88 0.51 N	118.14 10.35 8.10 N	90.87 7.36 0.00 N	77.35 5.98 0.00 N	81.73 6.11 0.00 N	55.54 3.96 0.00 N	46.65 3.48 0.00 N	48.85 3.59 0.00 N	44.07 3.19 0.00 N	46.29 3.40 0.00 N
ROSETON____2 23588	31.89 2.01 0.00 N	26.36 1.61 0.00 N	23.10 1.23 0.00 N	22.06 1.11 0.00 N	22.06 1.16 0.00 N	30.97 1.60 0.00 N	32.67 2.16 0.00 N	37.05 2.42 0.00 N	40.02 2.80 0.00 N	43.75 3.49 0.00 N	45.23 3.57 0.00 N	49.11 3.85 0.00 N	66.02 5.23 0.00 N	54.23 4.34 0.00 N	58.21 4.88 0.51 N	118.14 10.35 8.10 N	90.87 7.36 0.00 N	77.35 5.98 0.00 N	81.73 6.11 0.00 N	55.54 3.96 0.00 N	46.65 3.48 0.00 N	48.85 3.59 0.00 N	44.07 3.19 0.00 N	46.29 3.40 0.00 N
RUSSELL____1 23602	31.59 1.71 0.00 N	25.91 1.16 0.00 N	22.50 0.63 0.00 N	21.53 0.57 0.00 N	21.71 0.82 0.00 N	30.32 0.94 0.00 N	31.47 0.96 0.00 N	35.59 0.96 0.00 N	38.24 1.01 0.00 N	42.03 1.77 0.00 N	43.51 1.85 0.00 N	47.57 2.31 0.00 N	64.10 3.31 0.00 N	52.32 2.43 0.00 N	54.83 2.30 1.31 N	107.48 5.37 13.78 N	87.01 3.50 0.00 N	74.52 3.16 0.00 N	78.75 3.12 0.00 N	53.67 2.09 0.00 N	44.78 1.62 0.00 N	47.38 2.12 0.00 N	42.60 1.73 0.00 N	44.76 1.87 0.00 N
RUSSELL____2 23532	31.59 1.71 0.00 N	25.91 1.16 0.00 N	22.50 0.63 0.00 N	21.53 0.57 0.00 N	21.71 0.82 0.00 N	30.32 0.94 0.00 N	31.47 0.96 0.00 N	35.59 0.96 0.00 N	38.24 1.01 0.00 N	42.03 1.77 0.00 N	43.51 1.85 0.00 N	47.57 2.31 0.00 N	64.10 3.31 0.00 N	52.32 2.43 0.00 N	54.83 2.30 1.31 N	107.48 5.37 13.78 N	87.01 3.50 0.00 N	74.52 3.16 0.00 N	78.75 3.12 0.00 N	53.67 2.09 0.00 N	44.78 1.62 0.00 N	47.38 2.12 0.00 N	42.60 1.73 0.00 N	44.76 1.87 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
RUSSELL___3 23549	31.09 1.21 0.00 N	25.61 0.86 0.00 N	22.28 0.42 0.00 N	21.34 0.38 0.00 N	21.53 0.63 0.00 N	30.07 0.69 0.00 N	31.17 0.66 0.00 N	35.17 0.54 0.00 N	37.59 0.37 0.00 N	41.06 0.80 0.00 N	42.41 0.74 0.00 N	46.20 0.93 0.00 N	62.09 1.29 0.00 N	50.67 0.78 0.00 N	53.09 0.56 0.00 N	103.98 1.87 13.78 N	84.54 1.03 0.00 N	72.42 1.06 0.00 N	76.60 0.97 0.00 N	52.26 0.69 0.00 N	43.64 0.47 0.00 N	46.16 0.89 0.00 N	41.61 0.73 0.00 N	43.82 0.93 0.00 N	
RUSSELL___4 23556	31.58 1.70 0.00 N	25.91 1.15 0.00 N	22.50 0.63 0.00 N	21.52 0.56 0.00 N	21.71 0.81 0.00 N	30.32 0.94 0.00 N	31.46 0.96 0.00 N	35.59 0.96 0.00 N	38.23 1.00 0.00 N	42.01 1.75 0.00 N	43.50 1.84 0.00 N	47.55 2.28 0.00 N	64.05 3.26 0.00 N	52.31 2.42 0.00 N	54.80 2.27 0.00 N	107.40 5.29 13.78 N	86.97 3.46 0.00 N	74.50 3.13 0.00 N	78.71 3.08 0.00 N	53.64 2.07 0.00 N	44.76 1.60 0.00 N	47.35 2.09 0.00 N	42.58 1.70 0.00 N	44.73 1.84 0.00 N	
RUSSELL___STATION 23914	31.09 1.21 0.00 N	25.61 0.86 0.00 N	22.28 0.42 0.00 N	21.34 0.38 0.00 N	21.53 0.63 0.00 N	30.07 0.69 0.00 N	31.17 0.66 0.00 N	35.17 0.54 0.00 N	37.59 0.37 0.00 N	41.06 0.80 0.00 N	42.41 0.74 0.00 N	46.20 0.93 0.00 N	62.09 1.29 0.00 N	50.67 0.78 0.00 N	53.09 0.56 0.00 N	103.98 1.87 13.78 N	84.54 1.03 0.00 N	72.42 1.06 0.00 N	76.60 0.97 0.00 N	52.26 0.69 0.00 N	43.64 0.47 0.00 N	46.16 0.89 0.00 N	41.61 0.73 0.00 N	43.82 0.93 0.00 N	
S SALMON___HYD 24043	30.44 0.56 0.00 N	25.14 0.39 0.00 N	22.13 0.25 0.00 N	21.17 0.21 0.00 N	21.18 0.28 0.00 N	29.79 0.42 0.00 N	31.02 0.51 0.00 N	35.12 0.48 0.00 N	37.75 0.52 0.00 N	41.02 0.75 0.00 N	42.53 0.86 0.00 N	46.12 0.86 0.00 N	62.05 1.26 0.00 N	50.88 0.99 0.00 N	52.94 0.98 0.00 N	80.31 2.59 38.18 N	85.55 1.74 -0.30 N	72.78 1.41 0.00 N	77.10 1.47 0.00 N	52.70 1.12 0.00 N	44.17 1.00 0.00 N	46.40 1.14 0.00 N	41.96 1.08 0.00 N	43.86 0.97 0.00 N	
SELKIRK___I 23801	30.47 0.59 0.00 N	25.22 0.47 0.00 N	22.17 0.30 0.00 N	21.25 0.28 0.00 N	21.23 0.33 0.00 N	29.77 0.40 0.00 N	31.25 0.74 0.00 N	35.39 0.76 0.00 N	38.13 0.91 0.00 N	41.55 1.29 0.00 N	43.05 1.39 0.00 N	46.79 1.52 0.00 N	62.89 2.10 0.00 N	51.72 1.82 0.00 N	55.18 2.11 0.77 N	107.91 4.21 12.20 N	86.49 2.98 0.00 N	73.74 2.38 0.00 N	78.06 2.43 0.00 N	53.05 1.47 0.00 N	44.48 1.32 0.00 N	46.64 1.38 0.00 N	42.07 1.19 0.00 N	44.22 1.34 0.00 N	
SELKIRK___II 23799	30.57 0.69 0.00 N	25.29 0.54 0.00 N	22.23 0.37 0.00 N	21.31 0.36 0.00 N	21.30 0.41 0.00 N	29.86 0.48 0.00 N	31.30 0.79 0.00 N	35.33 0.70 0.00 N	38.02 0.79 0.00 N	41.37 1.11 0.00 N	42.91 1.25 0.00 N	46.67 1.41 0.00 N	62.77 1.97 0.00 N	51.62 1.73 0.00 N	55.08 2.03 0.78 N	107.62 4.15 12.42 N	86.46 2.95 0.00 N	73.72 2.36 0.00 N	77.98 2.35 0.00 N	52.95 1.37 0.00 N	44.41 1.24 0.00 N	46.62 1.36 0.00 N	42.10 1.23 0.00 N	44.38 1.49 0.00 N	
SENECA OSWGO___HYD 24041	29.89 0.01 0.00 N	24.73 -0.03 0.00 N	21.76 -0.11 0.00 N	20.83 -0.14 0.00 N	20.86 -0.04 0.00 N	29.29 -0.09 0.00 N	30.48 -0.03 0.00 N	34.55 -0.08 0.00 N	37.16 -0.07 0.00 N	40.40 0.14 0.00 N	41.86 0.20 0.00 N	45.48 0.22 0.00 N	61.15 0.35 0.00 N	50.13 0.24 0.00 N	54.21 0.26 -0.11 N	101.56 0.89 15.22 N	84.53 0.42 -0.60 N	71.68 0.32 0.00 N	75.93 0.31 0.00 N	51.75 0.17 0.00 N	43.31 0.15 0.00 N	45.46 0.20 0.00 N	40.92 0.04 0.00 N	42.90 0.02 0.00 N	
SENECA___ENERGY 23797	30.25 0.37 0.00 N	24.97 0.21 0.00 N	21.88 0.01 0.00 N	20.95 -0.01 0.00 N	21.10 0.21 0.00 N	29.57 0.20 0.00 N	30.80 0.30 0.00 N	34.77 0.14 0.00 N	37.29 0.06 0.00 N	40.66 0.40 0.00 N	42.01 0.34 0.00 N	45.51 0.25 0.00 N	61.05 0.26 0.00 N	49.93 0.04 0.00 N	53.20 -0.10 0.54 N	104.12 0.60 12.37 N	83.81 0.16 -0.14 N	71.54 0.18 0.00 N	75.64 0.02 0.00 N	51.61 0.04 0.00 N	43.12 -0.05 0.00 N	45.23 -0.04 0.00 N	40.78 -0.10 0.00 N	43.00 0.11 0.00 N	
SHOEMAKER___GT 23640	32.01 2.13 0.00 N	26.45 1.70 0.00 N	23.19 1.32 0.00 N	22.15 1.20 0.00 N	22.15 1.25 0.00 N	31.12 1.74 0.00 N	32.74 2.23 0.00 N	37.18 2.55 0.00 N	40.13 2.91 0.00 N	43.88 3.62 0.00 N	45.44 3.78 0.00 N	49.41 4.14 0.00 N	66.47 5.67 0.00 N	54.59 4.70 0.00 N	58.57 5.22 0.49 N	119.37 11.25 7.77 N	91.45 7.94 0.00 N	77.87 6.51 0.00 N	82.32 6.69 0.00 N	55.99 4.42 0.00 N	46.95 3.79 0.00 N	49.15 3.89 0.00 N	44.26 3.38 0.00 N	46.42 3.53 0.00 N	
SHOREHAM_IC_1 23715	32.96 3.09 0.00 N	27.27 2.51 0.00 N	23.50 1.64 0.00 N	22.39 1.43 0.00 N	23.26 2.37 0.00 N	31.87 2.50 0.00 N	34.69 4.18 0.00 N	38.58 3.95 0.00 N	42.18 4.96 0.00 N	46.91 6.61 -0.03 N	107.34 5.66 -60.01 N	77.64 6.32 -26.06 N	78.83 7.49 -10.55 N	73.63 5.25 -18.49 N	77.48 4.91 -18.73 N	124.97 9.47 0.39 N	90.43 6.92 0.00 N	77.68 5.54 -0.77 N	97.43 5.30 -16.51 N	111.79 4.37 -55.85 N	100.89 5.31 -52.41 N	74.76 5.36 -24.13 N	73.03 4.70 -27.45 N	75.02 5.07 -27.06 N	
SHOREHAM_IC_2 23716	32.96 3.09 0.00 N	27.27 2.51 0.00 N	23.50 1.64 0.00 N	22.39 1.43 0.00 N	23.26 2.37 0.00 N	31.87 2.50 0.00 N	34.69 4.18 0.00 N	38.58 3.95 0.00 N	42.18 4.96 0.00 N	46.91 6.61 -0.03 N	107.34 5.66 -60.01 N	77.64 6.32 -26.06 N	78.83 7.49 -10.55 N	73.63 5.25 -18.49 N	77.48 4.91 -18.73 N	124.97 9.47 0.39 N	90.43 6.92 0.00 N	77.68 5.54 -0.77 N	97.43 5.30 -16.51 N	111.79 4.37 -55.85 N	100.89 5.31 -52.41 N	74.76 5.36 -24.13 N	73.03 4.70 -27.45 N	75.02 5.07 -27.06 N	
SISSONVILLE____ 23735	30.11 0.23 0.00 N	24.87 0.12 0.00 N	22.04 0.17 0.00 N	21.13 0.17 0.00 N	20.97 0.07 0.00 N	29.66 0.28 0.00 N	30.61 0.11 0.00 N	34.78 0.15 0.00 N	37.22 -0.01 0.00 N	39.12 -1.14 0.00 N	40.36 -1.31 0.00 N	43.54 -1.73 0.00 N	58.29 -2.50 0.00 N	47.77 -2.12 0.00 N	31.60 -3.04 19.19 N	-195.23 -5.70 305.43 N	80.14 -3.41 -0.04 N	68.72 -2.65 0.00 N	73.17 -2.45 0.00 N	51.09 -0.48 0.00 N	42.65 -0.52 0.00 N	44.76 -0.50 0.00 N	40.42 -0.46 0.00 N	42.06 -0.82 0.00 N	
SITHE_IND_GS1 24169	29.18 -0.70 0.00 N	24.18 -0.57 0.00 N	21.30 -0.57 0.00 N	20.39 -0.57 0.00 N	20.40 -0.49 0.00 N	28.63 -0.74 0.00 N	29.75 -0.75 0.00 N	33.67 -0.96 0.00 N	36.17 -1.05 0.00 N	39.26 -1.00 0.00 N	40.61 -1.05 0.00 N	44.09 -1.17 0.00 N	59.22 -1.57 0.00 N	48.55 -1.34 0.00 N	49.08 -1.48 3.28 N	91.94 -3.01 20.94 N	80.11 -2.30 1.10 N	69.40 -1.96 0.00 N	73.54 -2.09 0.00 N	50.16 -1.42 0.00 N	41.97 -1.19 0.00 N	44.06 -1.20 0.00 N	39.75 -1.13 0.00 N	41.74 -1.15 0.00 N	
SITHE_IND_GS2	29.18	24.18	21.30	20.39	20.40	28.63	29.75	33.67	36.17	39.26	40.61	44.09	59.22	48.55	49.08	91.94	80.11	69.40	73.54	50.16	41.97	44.06	39.75	41.74	

24170	-0.70 0.00 N	-0.57 0.00 N	-0.57 0.00 N	-0.57 0.00 N	-0.49 0.00 N	-0.74 0.00 N	-0.75 0.00 N	-0.96 0.00 N	-1.05 0.00 N	-1.00 0.00 N	-1.05 0.00 N	-1.17 0.00 N	-1.57 0.00 N	-1.34 0.00 N	-1.48 3.28 N	-3.01 20.94 N	-2.30 1.10 N	-1.96 0.00 N	-2.09 0.00 N	-1.42 0.00 N	-1.19 0.00 N	-1.20 0.00 N	-1.13 0.00 N	-1.15 0.00 N
SITHE_IND_GS3 24171	29.18 -0.70 0.00 N	24.18 -0.57 0.00 N	21.30 -0.57 0.00 N	20.39 -0.57 0.00 N	20.40 -0.49 0.00 N	28.63 -0.74 0.00 N	29.75 -0.75 0.00 N	33.67 -0.96 0.00 N	36.17 -1.05 0.00 N	39.26 -1.00 0.00 N	40.61 -1.05 0.00 N	44.09 -1.17 0.00 N	59.22 -1.57 0.00 N	48.55 -1.34 0.00 N	49.08 -1.48 3.28 N	91.94 -3.01 20.94 N	80.11 -2.30 1.10 N	69.40 -1.96 0.00 N	73.54 -2.09 0.00 N	50.16 -1.42 0.00 N	41.97 -1.19 0.00 N	44.06 -1.20 0.00 N	39.75 -1.13 0.00 N	41.74 -1.15 0.00 N
SITHE_IND_GS4 24172	29.18 -0.70 0.00 N	24.18 -0.57 0.00 N	21.30 -0.57 0.00 N	20.39 -0.57 0.00 N	20.40 -0.49 0.00 N	28.63 -0.74 0.00 N	29.75 -0.75 0.00 N	33.67 -0.96 0.00 N	36.17 -1.05 0.00 N	39.26 -1.00 0.00 N	40.61 -1.05 0.00 N	44.09 -1.17 0.00 N	59.22 -1.57 0.00 N	48.55 -1.34 0.00 N	49.08 -1.48 3.28 N	91.94 -3.01 20.94 N	80.11 -2.30 1.10 N	69.40 -1.96 0.00 N	73.54 -2.09 0.00 N	50.16 -1.42 0.00 N	41.97 -1.19 0.00 N	44.06 -1.20 0.00 N	39.75 -1.13 0.00 N	41.74 -1.15 0.00 N
SITHE___BATAVIA 24024	30.71 0.83 0.00 N	25.20 0.45 0.00 N	21.77 -0.09 0.00 N	20.90 -0.06 0.00 N	21.20 0.30 0.00 N	29.46 0.09 0.00 N	30.37 -0.14 0.00 N	34.05 -0.58 0.00 N	36.06 -1.16 0.00 N	39.28 -0.98 0.00 N	40.31 -1.35 0.00 N	43.69 -1.58 0.00 N	58.60 -2.19 0.00 N	47.55 -2.34 0.00 N	54.42 -2.93 -3.52 N	99.09 -5.26 11.54 N	79.19 -4.32 0.00 N	67.96 -3.41 0.00 N	71.99 -3.64 0.00 N	49.25 -2.32 0.00 N	41.13 -2.04 0.00 N	43.71 -1.56 0.00 N	39.68 -1.20 0.00 N	42.35 -0.54 0.00 N
SITHE___INDEPEND 23800	29.18 -0.70 0.00 N	24.18 -0.57 0.00 N	21.30 -0.57 0.00 N	20.39 -0.57 0.00 N	20.40 -0.49 0.00 N	28.63 -0.74 0.00 N	29.75 -0.75 0.00 N	33.67 -0.96 0.00 N	36.17 -1.05 0.00 N	39.26 -1.00 0.00 N	40.61 -1.05 0.00 N	44.09 -1.17 0.00 N	59.22 -1.57 0.00 N	48.55 -1.34 0.00 N	49.08 -1.48 3.28 N	91.94 -3.01 20.94 N	80.11 -2.30 1.10 N	69.40 -1.96 0.00 N	73.54 -2.09 0.00 N	50.16 -1.42 0.00 N	41.97 -1.19 0.00 N	44.06 -1.20 0.00 N	39.75 -1.13 0.00 N	41.74 -1.15 0.00 N
SITHE___MASSENA 23902	29.67 -0.21 0.00 N	24.55 -0.20 0.00 N	21.78 -0.09 0.00 N	20.89 -0.07 0.00 N	20.71 -0.18 0.00 N	29.29 -0.09 0.00 N	30.16 -0.34 0.00 N	34.25 -0.38 0.00 N	36.60 -0.62 0.00 N	38.70 -1.56 0.00 N	39.89 -1.78 0.00 N	43.31 -1.95 0.00 N	57.90 -2.89 0.00 N	47.49 -2.40 0.00 N	27.36 -3.07 23.41 N	-261.79 -6.69 370.99 N	79.68 -3.83 0.00 N	68.48 -2.89 0.00 N	72.88 -2.75 0.00 N	50.32 -1.26 0.00 N	41.91 -1.25 0.00 N	44.02 -1.24 0.00 N	39.90 -0.97 0.00 N	41.67 -1.22 0.00 N
SITHE___OGDNSBRG 24021	30.29 0.41 0.00 N	25.04 0.28 0.00 N	22.20 0.33 0.00 N	21.28 0.32 0.00 N	21.11 0.21 0.00 N	29.90 0.53 0.00 N	30.83 0.33 0.00 N	35.09 0.46 0.00 N	37.53 0.30 0.00 N	39.61 -0.65 0.00 N	40.85 -0.81 0.00 N	44.43 -0.83 0.00 N	59.17 -1.62 0.00 N	48.28 -1.62 0.00 N	29.34 -2.35 22.15 N	-240.54 -5.43 351.00 N	80.74 -2.77 0.00 N	69.48 -1.88 0.00 N	73.99 -1.64 0.00 N	51.16 -0.42 0.00 N	42.58 -0.58 0.00 N	44.76 -0.50 0.00 N	40.52 -0.36 0.00 N	42.23 -0.66 0.00 N
SITHE___STERLING 23777	30.54 0.66 0.00 N	25.22 0.46 0.00 N	22.19 0.32 0.00 N	21.23 0.27 0.00 N	21.24 0.34 0.00 N	29.86 0.48 0.00 N	31.15 0.64 0.00 N	35.38 0.75 0.00 N	38.10 0.88 0.00 N	41.49 1.23 0.00 N	43.03 1.37 0.00 N	46.76 1.50 0.00 N	62.93 2.14 0.00 N	51.64 1.75 0.00 N	53.84 1.89 1.89 N	88.44 4.31 31.76 N	86.33 2.75 -0.07 N	73.71 2.35 0.00 N	78.10 2.48 0.00 N	53.22 1.65 0.00 N	44.50 1.33 0.00 N	46.66 1.40 0.00 N	41.97 1.10 0.00 N	43.94 1.05 0.00 N
SOUTH CAIRO___GT 23612	31.64 1.77 0.00 N	26.12 1.37 0.00 N	22.91 1.04 0.00 N	21.91 0.95 0.00 N	21.90 1.00 0.00 N	30.72 1.35 0.00 N	32.33 1.82 0.00 N	36.63 2.00 0.00 N	39.48 2.25 0.00 N	43.17 2.91 0.00 N	44.82 3.15 0.00 N	48.77 3.51 0.00 N	65.63 4.84 0.00 N	54.02 4.12 0.00 N	57.90 4.67 0.60 N	116.33 9.99 9.55 N	90.61 7.10 0.00 N	77.23 5.86 0.00 N	81.64 6.02 0.00 N	55.41 3.83 0.00 N	46.43 3.27 0.00 N	48.65 3.39 0.00 N	43.80 2.92 0.00 N	45.97 3.08 0.00 N
SOUTH HAMPTN___IC 23720	34.16 4.28 0.00 N	28.17 3.42 0.00 N	24.24 2.37 0.00 N	23.08 2.12 0.00 N	23.93 3.04 0.00 N	32.79 3.42 0.00 N	35.73 5.23 0.00 N	39.93 5.30 0.00 N	43.84 6.62 0.00 N	49.02 8.73 -0.03 N	109.74 8.06 -60.01 N	80.31 8.98 -26.06 N	82.75 11.41 -10.55 N	77.51 9.13 -18.49 N	81.74 9.18 -18.73 N	134.47 18.97 0.39 N	97.10 13.59 0.00 N	83.32 11.19 -0.77 N	103.29 11.15 -16.51 N	115.59 8.17 -55.85 N	103.34 7.77 -52.41 N	77.19 7.79 -24.13 N	75.16 6.83 -27.45 N	77.08 7.13 -27.06 N
SOUTHOLD___IC 23719	36.31 6.43 0.00 N	29.85 5.09 0.00 N	25.68 3.81 0.00 N	24.43 3.47 0.00 N	25.29 4.39 0.00 N	34.76 5.39 0.00 N	37.82 7.32 0.00 N	42.40 7.77 0.00 N	46.72 9.50 0.00 N	52.66 12.37 -0.03 N	114.01 12.33 -60.01 N	85.11 13.78 -26.06 N	89.38 18.04 -10.55 N	83.02 14.64 -18.49 N	87.68 15.11 -18.73 N	147.62 32.12 0.39 N	106.32 22.81 0.00 N	91.11 18.97 -0.77 N	111.35 19.21 -16.51 N	120.88 13.46 -55.85 N	107.69 12.11 -52.41 N	81.60 12.20 -24.13 N	79.04 10.71 -27.45 N	80.85 10.90 -27.06 N
ST LAWRENCE____ 23600	29.31 -0.57 0.00 N	24.27 -0.48 0.00 N	21.53 -0.34 0.00 N	20.66 -0.29 0.00 N	20.48 -0.42 0.00 N	28.94 -0.43 0.00 N	29.80 -0.70 0.00 N	33.83 -0.80 0.00 N	36.17 -1.06 0.00 N	38.46 -1.80 0.00 N	39.67 -1.99 0.00 N	43.10 -2.16 0.00 N	57.64 -3.15 0.00 N	47.30 -2.59 0.00 N	26.62 -3.06 24.16 N	-273.64 -6.66 382.87 N	79.42 -4.09 0.00 N	68.20 -3.17 0.00 N	72.58 -3.04 0.00 N	49.92 -1.66 0.00 N	41.67 -1.49 0.00 N	43.77 -1.50 0.00 N	39.70 -1.17 0.00 N	41.49 -1.40 0.00 N
STATION 5_MISC_HYD 23604	31.01 1.13 0.00 N	25.20 0.45 0.00 N	21.80 -0.07 0.00 N	20.81 -0.15 0.00 N	20.91 0.02 0.00 N	29.11 -0.27 0.00 N	30.20 -0.30 0.00 N	34.18 -0.45 0.00 N	36.89 -0.34 0.00 N	40.43 0.17 0.00 N	42.00 0.34 0.00 N	46.55 1.29 0.00 N	63.40 2.60 0.00 N	51.81 1.92 0.00 N	54.45 1.93 1.31 N	106.85 4.75 13.78 N	87.31 3.80 0.00 N	75.30 3.93 0.00 N	79.63 4.01 0.00 N	54.25 2.67 0.00 N	45.15 1.99 0.00 N	47.52 2.25 0.00 N	42.46 1.59 0.00 N	44.43 1.54 0.00 N
STEEL___WIND 323596	31.03 1.15 0.00 N	25.45 0.70 0.00 N	22.01 0.14 0.00 N	21.11 0.15 0.00 N	21.46 0.56 0.00 N	29.72 0.34 0.00 N	30.64 0.14 0.00 N	34.28 -0.35 0.00 N	36.24 -0.99 0.00 N	39.49 -0.77 0.00 N	40.38 -1.29 0.00 N	43.63 -1.64 0.00 N	58.42 -2.38 0.00 N	47.33 -2.56 0.00 N	61.40 -3.06 -10.63 N	122.05 -5.37 -11.52 N	78.86 -4.65 0.00 N	67.71 -3.65 0.00 N	71.70 -3.93 0.00 N	49.09 -2.49 0.00 N	40.99 -2.18 0.00 N	43.54 -1.72 0.00 N	39.69 -1.19 0.00 N	42.28 -0.61 0.00 N

STEUBEN_REC_LFGE 323667	31.96 2.08 0.00 N	26.22 1.47 0.00 N	22.81 0.94 0.00 N	21.84 0.88 0.00 N	22.15 1.26 0.00 N	30.79 1.42 0.00 N	32.00 1.49 0.00 N	36.07 1.44 0.00 N	38.55 1.33 0.00 N	42.27 2.01 0.00 N	43.52 1.86 0.00 N	47.22 1.96 0.00 N	63.51 2.72 0.00 N	51.71 1.82 0.00 N	58.04 1.74 -2.47 N	115.47 4.98 5.40 N	86.24 2.66 -0.07 N	73.71 2.34 0.00 N	77.92 2.30 0.00 N	53.13 1.55 0.00 N	44.28 1.11 0.00 N	46.76 1.49 0.00 N	42.12 1.25 0.00 N	44.38 1.49 0.00 N
STONY___BROOK 24151	33.44 3.56 0.00 N	27.57 2.81 0.00 N	23.77 1.91 0.00 N	22.65 1.69 0.00 N	23.31 2.41 0.00 N	32.11 2.74 0.00 N	34.84 4.33 0.00 N	39.05 4.42 0.00 N	42.72 5.49 0.00 N	47.40 7.11 -0.03 N	107.36 5.68 -60.01 N	77.64 6.32 -26.06 N	79.37 8.03 -10.55 N	74.96 6.58 -18.49 N	79.27 6.71 -18.73 N	128.67 13.16 0.39 N	93.11 9.60 0.00 N	79.98 7.85 -0.77 N	99.83 7.69 -16.51 N	113.18 5.75 -55.85 N	100.98 5.40 -52.41 N	74.92 5.52 -24.13 N	73.42 5.09 -27.45 N	75.51 5.56 -27.06 N
STURGEON_POOL_HYD 23609	32.87 2.99 0.00 N	27.11 2.36 0.00 N	23.73 1.87 0.00 N	22.67 1.71 0.00 N	22.67 1.78 0.00 N	31.86 2.48 0.00 N	33.57 3.06 0.00 N	38.10 3.47 0.00 N	41.18 3.95 0.00 N	45.04 4.78 0.00 N	46.56 4.90 0.00 N	50.64 5.38 0.00 N	68.18 7.39 0.00 N	56.05 6.15 0.00 N	60.13 6.84 0.54 N	122.52 15.19 8.57 N	94.44 10.93 0.00 N	80.48 9.12 0.00 N	85.09 9.46 0.00 N	57.76 6.18 0.00 N	48.42 5.26 0.00 N	50.67 5.41 0.00 N	45.55 4.68 0.00 N	47.74 4.84 0.00 N
SYNERGY___BIOGAS 323694	30.71 0.83 0.00 N	25.20 0.45 0.00 N	21.77 -0.09 0.00 N	20.90 -0.06 0.00 N	21.20 0.30 0.00 N	29.46 0.09 0.00 N	30.37 -0.14 0.00 N	34.05 -0.58 0.00 N	36.06 -1.16 0.00 N	39.28 -0.98 0.00 N	40.31 -1.35 0.00 N	43.69 -1.58 0.00 N	58.60 -2.19 0.00 N	47.55 -2.34 0.00 N	54.42 -2.93 -3.52 N	99.09 -5.26 11.54 N	79.19 -4.32 0.00 N	67.96 -3.41 0.00 N	71.99 -3.64 0.00 N	49.25 -2.32 0.00 N	41.13 -2.04 0.00 N	43.71 -1.56 0.00 N	39.68 -1.20 0.00 N	42.35 -0.54 0.00 N
SYRACUSE___ENERGY_ST1 323597	30.02 0.14 0.00 N	24.83 0.07 0.00 N	21.85 -0.02 0.00 N	20.92 -0.04 0.00 N	20.96 0.07 0.00 N	29.43 0.06 0.00 N	30.64 0.13 0.00 N	34.70 0.07 0.00 N	37.30 0.08 0.00 N	40.59 0.33 0.00 N	42.00 0.34 0.00 N	45.60 0.33 0.00 N	61.27 0.48 0.00 N	50.21 0.32 0.00 N	53.65 0.31 0.49 N	103.06 1.03 13.86 N	84.22 0.49 -0.21 N	71.77 0.41 0.00 N	76.02 0.39 0.00 N	51.85 0.27 0.00 N	43.37 0.21 0.00 N	45.50 0.24 0.00 N	40.98 0.11 0.00 N	43.03 0.14 0.00 N
SYRACUSE___ENERGY_ST2 323598	30.02 0.14 0.00 N	24.83 0.07 0.00 N	21.85 -0.02 0.00 N	20.92 -0.04 0.00 N	20.96 0.07 0.00 N	29.43 0.06 0.00 N	30.64 0.13 0.00 N	34.70 0.07 0.00 N	37.30 0.08 0.00 N	40.59 0.33 0.00 N	42.00 0.34 0.00 N	45.60 0.33 0.00 N	61.27 0.48 0.00 N	50.21 0.32 0.00 N	53.65 0.31 0.49 N	103.06 1.03 13.86 N	84.22 0.49 -0.21 N	71.77 0.41 0.00 N	76.02 0.39 0.00 N	51.85 0.27 0.00 N	43.37 0.21 0.00 N	45.50 0.24 0.00 N	40.98 0.11 0.00 N	43.03 0.14 0.00 N
SYRACUSE___POWER 24017	30.08 0.20 0.00 N	24.87 0.11 0.00 N	21.87 0.01 0.00 N	20.93 -0.04 0.00 N	20.96 0.07 0.00 N	29.42 0.05 0.00 N	30.64 0.13 0.00 N	34.73 0.10 0.00 N	37.37 0.15 0.00 N	40.68 0.42 0.00 N	42.11 0.45 0.00 N	45.68 0.42 0.00 N	61.39 0.60 0.00 N	50.34 0.45 0.00 N	53.63 0.48 0.68 N	102.05 1.37 15.22 N	84.36 0.69 -0.16 N	71.91 0.55 0.00 N	76.25 0.63 0.00 N	52.02 0.45 0.00 N	43.50 0.33 0.00 N	45.63 0.36 0.00 N	41.10 0.22 0.00 N	43.14 0.25 0.00 N
TRIGEN___CC 323695	32.55 2.67 0.00 N	26.90 2.14 0.00 N	23.47 1.61 0.00 N	22.38 1.42 0.00 N	22.44 1.54 0.00 N	31.45 2.08 0.00 N	33.36 2.86 0.00 N	37.79 3.16 0.00 N	40.93 3.71 0.00 N	44.86 4.57 -0.03 N	106.33 4.65 -60.01 N	76.29 4.97 -26.06 N	77.94 6.60 -10.55 N	73.83 5.44 -18.49 N	78.59 6.03 -18.73 N	128.37 12.86 0.39 N	92.59 9.08 0.00 N	79.58 7.44 -0.77 N	99.70 7.57 -16.51 N	112.47 5.05 -55.85 N	100.02 4.44 -52.41 N	74.03 4.63 -24.13 N	72.50 4.16 -27.45 N	74.47 4.52 -27.06 N
UNION___PROCESSING_DRP 323587	30.55 0.67 0.00 N	25.22 0.47 0.00 N	21.96 0.10 0.00 N	21.04 0.08 0.00 N	21.23 0.34 0.00 N	29.63 0.25 0.00 N	30.69 0.18 0.00 N	34.57 -0.06 0.00 N	36.88 -0.34 0.00 N	40.17 -0.09 0.00 N	41.44 -0.22 0.00 N	45.07 -0.19 0.00 N	60.52 -0.28 0.00 N	49.37 -0.52 0.00 N	51.88 -0.86 1.10 N	101.11 -1.16 13.63 N	82.35 -1.16 0.00 N	70.55 -0.81 0.00 N	74.67 -0.96 0.00 N	50.98 -0.59 0.00 N	42.57 -0.59 0.00 N	45.05 -0.22 0.00 N	40.67 -0.21 0.00 N	42.92 0.03 0.00 N
UPPER HUDSON___HYD 24058	32.17 2.29 0.00 N	26.57 1.82 0.00 N	23.26 1.39 0.00 N	22.27 1.31 0.00 N	22.34 1.44 0.00 N	31.41 2.03 0.00 N	33.19 2.68 0.00 N	37.96 3.33 0.00 N	40.83 3.60 0.00 N	44.22 3.96 0.00 N	46.12 4.46 0.00 N	50.51 5.25 0.00 N	67.83 7.03 0.00 N	55.95 6.06 0.00 N	59.44 6.62 1.02 N	113.65 13.86 16.10 N	92.97 9.46 0.00 N	79.68 8.32 0.00 N	84.54 8.91 0.00 N	56.96 5.39 0.00 N	48.06 4.90 0.00 N	50.26 4.99 0.00 N	44.80 3.93 0.00 N	46.73 3.84 0.00 N
UPPER RAQUET___HYD 24056	30.11 0.23 0.00 N	24.87 0.12 0.00 N	22.04 0.17 0.00 N	21.13 0.17 0.00 N	20.97 0.07 0.00 N	29.66 0.28 0.00 N	30.61 0.11 0.00 N	34.78 0.15 0.00 N	37.22 -0.01 0.00 N	39.12 -1.14 0.00 N	40.36 -1.31 0.00 N	43.54 -1.73 0.00 N	58.29 -2.50 0.00 N	47.77 -2.12 0.00 N	31.60 -3.04 19.19 N	-195.23 -5.70 305.43 N	80.14 -3.41 -0.04 N	68.72 -2.65 0.00 N	73.17 -2.45 0.00 N	51.09 -0.48 0.00 N	42.65 -0.52 0.00 N	44.76 -0.50 0.00 N	40.42 -0.46 0.00 N	42.06 -0.82 0.00 N
VISCHER___FERRY HYD 24020	31.42 1.54 0.00 N	25.98 1.22 0.00 N	22.80 0.93 0.00 N	21.88 0.92 0.00 N	21.90 1.01 0.00 N	30.67 1.29 0.00 N	32.29 1.79 0.00 N	36.66 2.03 0.00 N	39.50 2.27 0.00 N	43.12 2.86 0.00 N	44.85 3.18 0.00 N	48.90 3.64 0.00 N	65.83 5.04 0.00 N	54.32 4.43 0.00 N	57.96 4.98 0.86 N	112.86 10.57 13.60 N	91.03 7.52 0.00 N	77.66 6.30 0.00 N	82.12 6.50 0.00 N	55.47 3.90 0.00 N	46.53 3.36 0.00 N	48.62 3.35 0.00 N	43.57 2.69 0.00 N	45.66 2.77 0.00 N
WADING RIVER_IC_1 23522	33.01 3.13 0.00 N	27.30 2.54 0.00 N	23.49 1.62 0.00 N	22.38 1.42 0.00 N	23.28 2.39 0.00 N	31.78 2.40 0.00 N	34.69 4.18 0.00 N	38.61 3.98 0.00 N	42.29 5.07 0.00 N	47.05 6.76 -0.03 N	107.56 5.88 -60.01 N	77.87 6.54 -26.06 N	79.22 7.88 -10.55 N	74.44 6.06 -18.49 N	78.25 5.68 -18.73 N	126.75 11.25 0.39 N	91.67 8.16 0.00 N	78.72 6.58 -0.77 N	98.48 6.35 -16.51 N	112.54 5.12 -55.85 N	101.05 5.47 -52.41 N	74.89 5.49 -24.13 N	73.15 4.82 -27.45 N	75.14 5.19 -27.06 N
WADING RIVER_IC_2 23547	33.01 3.13 0.00 N	27.30 2.54 0.00 N	23.49 1.62 0.00 N	22.38 1.42 0.00 N	23.28 2.39 0.00 N	31.78 2.40 0.00 N	34.69 4.18 0.00 N	38.61 3.98 0.00 N	42.29 5.07 0.00 N	47.05 6.76 -0.03 N	107.56 5.88 -60.01 N	77.87 6.54 -26.06 N	79.22 7.88 -10.55 N	74.44 6.06 -18.49 N	78.25 5.68 -18.73 N	126.75 11.25 0.39 N	91.67 8.16 0.00 N	78.72 6.58 -0.77 N	98.48 6.35 -16.51 N	112.54 5.12 -55.85 N	101.05 5.47 -52.41 N	74.89 5.49 -24.13 N	73.15 4.82 -27.45 N	75.14 5.19 -27.06 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
WADING RIVER_IC_3 23601	33.01 3.13 0.00 N	27.30 2.54 0.00 N	23.49 1.62 0.00 N	22.38 1.42 0.00 N	23.28 2.39 0.00 N	31.78 2.40 0.00 N	34.69 4.18 0.00 N	38.61 3.98 0.00 N	42.29 5.07 0.00 N	47.05 6.76 -0.03 N	107.56 5.88 -60.01 N	77.87 6.54 -26.06 N	79.22 7.88 -10.55 N	74.44 6.06 -18.49 N	78.25 5.68 -18.73 N	126.75 11.25 0.39 N	91.67 8.16 0.00 N	78.72 6.58 -0.77 N	98.48 6.35 -16.51 N	112.54 5.12 -55.85 N	101.05 5.47 -52.41 N	74.89 5.49 -24.13 N	73.15 4.82 -27.45 N	75.14 5.19 -27.06 N	
WALDEN___HYDRO 24148	32.21 2.33 0.00 N	26.58 1.83 0.00 N	23.28 1.42 0.00 N	22.23 1.27 0.00 N	22.21 1.31 0.00 N	31.19 1.81 0.00 N	32.86 2.36 0.00 N	37.30 2.67 0.00 N	40.35 3.13 0.00 N	44.11 3.84 0.00 N	45.57 3.91 0.00 N	49.55 4.29 0.00 N	66.70 5.90 0.00 N	54.78 4.89 0.00 N	58.79 5.47 0.52 N	119.42 11.74 8.21 N	91.89 8.38 0.00 N	78.23 6.86 0.00 N	82.62 7.00 0.00 N	56.13 4.55 0.00 N	47.11 3.94 0.00 N	49.33 4.07 0.00 N	44.54 3.66 0.00 N	46.79 3.90 0.00 N	
WARRENSBURG____ 23737	32.45 2.57 0.00 N	26.77 2.01 0.00 N	23.42 1.56 0.00 N	22.43 1.47 0.00 N	22.50 1.60 0.00 N	31.64 2.26 0.00 N	33.44 2.94 0.00 N	38.26 3.63 0.00 N	41.17 3.95 0.00 N	44.63 4.37 0.00 N	46.56 4.89 0.00 N	50.91 5.65 0.00 N	68.27 7.48 0.00 N	56.20 6.30 0.00 N	59.65 6.83 1.02 N	114.05 14.25 16.10 N	93.25 9.74 0.00 N	79.93 8.57 0.00 N	84.82 9.19 0.00 N	57.20 5.62 0.00 N	48.32 5.15 0.00 N	50.64 5.37 0.00 N	45.18 4.30 0.00 N	47.11 4.23 0.00 N	
WATERSIDE___6 8 9 23538	32.50 2.62 0.00 N	26.86 2.11 0.00 N	23.50 1.64 0.00 N	22.43 1.47 0.00 N	22.42 1.52 0.00 N	31.50 2.12 0.00 N	33.35 2.84 -0.01 N	37.87 3.24 0.00 N	40.99 3.77 -0.01 N	44.85 4.59 0.00 N	46.05 4.53 0.14 N	50.03 4.77 0.00 N	67.11 6.32 0.00 N	54.36 5.19 0.73 N	59.12 5.80 0.51 N	123.51 12.24 4.62 N	92.13 8.72 0.09 N	90.28 7.00 -11.92 N	82.79 7.18 0.01 N	52.86 4.76 3.47 N	36.72 4.28 10.72 N	37.90 4.50 11.86 N	-11.16 4.14 56.18 N	36.28 4.41 11.01 N	
WDELAWARE___HYD 323627	31.55 1.67 0.00 N	26.02 1.27 0.00 N	22.79 0.93 0.00 N	21.75 0.79 0.00 N	21.73 0.83 0.00 N	30.54 1.16 0.00 N	32.11 1.60 0.00 N	36.54 1.92 0.00 N	39.67 2.44 0.00 N	43.46 3.20 0.00 N	44.96 3.30 0.00 N	48.99 3.73 0.00 N	66.01 5.21 0.00 N	54.26 4.37 0.00 N	58.29 4.93 0.48 N	119.11 10.84 7.62 N	91.13 7.62 0.00 N	77.67 6.31 0.00 N	82.16 6.53 0.00 N	55.86 4.28 0.00 N	46.78 3.62 0.00 N	48.95 3.68 0.00 N	43.94 3.07 0.00 N	45.93 3.04 0.00 N	
WEST BABYLON___IC 23714	33.34 3.46 0.00 N	27.47 2.71 0.00 N	23.87 2.01 0.00 N	22.73 1.77 0.00 N	22.91 2.01 0.00 N	32.03 2.65 0.00 N	34.12 3.61 0.00 N	38.54 3.91 0.00 N	41.80 4.57 0.00 N	45.92 5.63 -0.03 N	107.44 5.76 -60.01 N	77.56 6.23 -26.06 N	79.65 8.31 -10.55 N	75.23 6.85 -18.49 N	80.01 7.45 -18.73 N	131.23 15.73 0.39 N	94.69 11.18 0.00 N	81.34 9.20 -0.77 N	101.37 9.23 -16.51 N	113.74 6.32 -55.85 N	101.16 5.58 -52.41 N	75.20 5.80 -24.13 N	73.60 5.27 -27.45 N	75.59 5.64 -27.06 N	
WEST CANADA___HYD 24049	30.03 0.15 0.00 N	24.88 0.12 0.00 N	21.94 0.08 0.00 N	21.02 0.06 0.00 N	20.98 0.08 0.00 N	29.47 0.09 0.00 N	30.68 0.17 0.00 N	34.83 0.20 0.00 N	37.48 0.25 0.00 N	40.65 0.39 0.00 N	42.09 0.42 0.00 N	45.76 0.49 0.00 N	61.46 0.66 0.00 N	50.45 0.56 0.00 N	52.53 0.61 1.91 N	86.85 1.23 30.28 N	84.35 0.83 0.00 N	72.09 0.73 0.00 N	76.45 0.82 0.00 N	52.05 0.48 0.00 N	43.55 0.39 0.00 N	45.67 0.40 0.00 N	41.18 0.30 0.00 N	43.20 0.31 0.00 N	
WESTERN_NY_WIND 24143	30.78 0.90 0.00 N	25.25 0.49 0.00 N	21.81 -0.06 0.00 N	20.94 -0.03 0.00 N	21.25 0.35 0.00 N	29.52 0.14 0.00 N	30.41 -0.09 0.00 N	34.09 -0.54 0.00 N	36.10 -1.12 0.00 N	39.32 -0.94 0.00 N	40.35 -1.32 0.00 N	43.72 -1.55 0.00 N	58.62 -2.17 0.00 N	47.56 -2.34 0.00 N	54.88 -2.93 -3.98 N	99.12 -5.25 11.52 N	79.20 -4.31 0.00 N	67.98 -3.39 0.00 N	72.00 -3.63 0.00 N	49.27 -2.31 0.00 N	41.14 -2.02 0.00 N	43.74 -1.53 0.00 N	39.71 -1.17 0.00 N	42.40 -0.49 0.00 N	
WESTOVER___LESR 323668	30.83 0.95 0.00 N	25.45 0.69 0.00 N	22.32 0.46 0.00 N	21.36 0.40 0.00 N	21.49 0.59 0.00 N	30.00 0.62 0.00 N	31.29 0.79 0.00 N	35.39 0.76 0.00 N	38.00 0.78 0.00 N	41.48 1.22 0.00 N	42.84 1.18 0.00 N	46.51 1.24 0.00 N	62.58 1.79 0.00 N	51.24 1.35 0.00 N	56.04 1.29 -0.92 N	112.33 3.39 6.95 N	85.49 1.89 -0.09 N	72.96 1.60 0.00 N	77.23 1.60 0.00 N	52.69 1.12 0.00 N	44.05 0.89 0.00 N	46.17 0.90 0.00 N	41.62 0.74 0.00 N	43.74 0.85 0.00 N	
WETHRSFD_WT_PWR 323626	31.07 1.19 0.00 N	25.51 0.76 0.00 N	22.14 0.27 0.00 N	21.22 0.26 0.00 N	21.54 0.65 0.00 N	29.87 0.49 0.00 N	30.84 0.33 0.00 N	34.56 -0.07 0.00 N	36.68 -0.55 0.00 N	40.04 -0.22 0.00 N	41.03 -0.64 0.00 N	44.35 -0.91 0.00 N	59.46 -1.34 0.00 N	48.34 -1.55 0.00 N	59.91 -1.97 -8.05 N	117.48 -3.05 -4.64 N	80.51 -3.00 0.00 N	69.02 -2.34 0.00 N	73.04 -2.59 0.00 N	49.98 -1.60 0.00 N	41.74 -1.42 0.00 N	44.20 -1.07 0.00 N	40.09 -0.79 0.00 N	42.52 -0.36 0.00 N	
YORK___WARBASSE 23770	32.69 2.81 0.00 N	26.99 2.24 0.00 N	23.61 1.75 0.00 N	22.53 1.57 0.00 N	22.51 1.61 0.00 N	31.64 2.26 0.00 N	33.52 3.01 -0.01 N	38.07 3.44 0.00 N	41.19 3.96 -0.01 N	45.10 4.83 -0.01 N	47.00 4.77 -0.57 N	50.31 5.05 0.00 N	67.50 6.70 0.00 N	67.86 5.50 -12.46 N	59.43 6.11 0.51 N	134.77 13.02 -5.86 N	93.12 9.24 -0.37 N	134.74 7.45 -55.93 N	94.76 7.68 -11.45 N	97.81 5.12 -41.12 N	91.44 4.57 -43.71 N	97.28 4.80 -47.22 N	269.67 4.40 -224.39 N	91.43 4.69 -43.85 N	