

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/24/2007

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	35.05	4.37	3.13	25.66	29.56	13.15	-30.47	39.87	61.99	66.91	66.88	58.51	72.51	73.21	75.54	74.35	82.52	110.15	69.63	57.85	58.32	69.11	63.66	49.64
24138	1.66	0.28	0.14	0.82	0.96	0.44	-1.21	2.05	3.75	4.95	5.46	5.24	6.62	6.53	6.75	6.93	7.66	10.14	6.21	5.07	4.90	5.26	4.07	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	35.07	4.36	3.13	25.67	29.57	13.15	-30.47	39.88	62.00	66.91	66.87	58.51	72.49	73.20	75.53	74.34	82.51	110.12	69.63	57.86	58.33	69.13	63.69	49.65
24260	1.68	0.27	0.14	0.82	0.97	0.44	-1.20	2.06	3.75	4.95	5.45	5.24	6.60	6.52	6.74	6.92	7.65	10.11	6.20	5.08	4.91	5.29	4.11	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	35.07	4.36	3.13	25.67	29.57	13.15	-30.47	39.88	62.00	66.91	66.87	58.51	72.49	73.20	75.53	74.34	82.51	110.12	69.63	57.86	58.33	69.13	63.69	49.65
24261	1.68	0.27	0.14	0.82	0.97	0.44	-1.20	2.06	3.75	4.95	5.45	5.24	6.60	6.52	6.74	6.92	7.65	10.11	6.20	5.08	4.91	5.29	4.11	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	35.22	4.35	3.15	26.28	30.31	13.50	-31.06	40.45	62.26	66.24	66.02	56.56	69.58	70.20	72.44	71.05	79.02	106.26	67.69	56.57	57.68	68.75	63.54	49.86
24011	1.83	0.26	0.16	1.43	1.71	0.78	-1.80	2.63	4.01	4.29	4.60	3.29	3.69	3.52	3.65	3.64	4.15	6.24	4.26	3.78	4.26	4.90	3.95	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	35.22	4.35	3.15	26.28	30.31	13.50	-31.06	40.45	62.26	66.24	66.02	56.56	69.58	70.20	72.44	71.05	79.02	106.26	67.69	56.57	57.68	68.75	63.54	49.86
23798	1.83	0.26	0.16	1.43	1.71	0.78	-1.80	2.63	4.01	4.29	4.60	3.29	3.69	3.52	3.65	3.64	4.15	6.24	4.26	3.78	4.26	4.90	3.95	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	35.22	4.35	3.15	26.28	30.31	13.50	-31.06	40.45	62.26	66.24	66.02	56.56	69.58	70.20	72.44	71.05	79.02	106.26	67.69	56.57	57.68	68.75	63.54	49.86
24028	1.83	0.26	0.16	1.43	1.71	0.78	-1.80	2.63	4.01	4.29	4.60	3.29	3.69	3.52	3.65	3.64	4.15	6.24	4.26	3.78	4.26	4.90	3.95	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	34.85	4.32	3.12	25.90	29.84	13.31	-30.51	39.57	60.77	64.96	64.61	55.68	68.53	69.25	71.42	70.07	77.83	104.19	66.12	54.97	55.95	66.66	61.88	48.82
23527	1.46	0.23	0.13	1.06	1.24	0.59	-1.25	1.74	2.53	3.00	3.19	2.40	2.64	2.57	2.63	2.65	2.97	4.18	2.69	2.18	2.53	2.81	2.30	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	34.50	4.27	3.09	25.68	29.59	13.19	-30.26	39.26	60.50	64.78	64.43	55.85	68.93	69.66	71.87	70.51	78.29	104.72	66.43	55.26	56.05	66.66	61.71	48.39
24190	1.10	0.18	0.10	0.84	0.98	0.47	-0.99	1.43	2.26	2.82	3.01	2.57	3.04	2.99	3.08	3.09	3.43	4.71	3.00	2.48	2.63	2.82	2.12	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	34.50	4.27	3.09	25.68	29.59	13.19	-30.26	39.26	60.50	64.78	64.43	55.85	68.93	69.66	71.87	70.51	78.29	104.72	66.43	55.26	56.05	66.66	61.71	48.39
23571	1.10	0.18	0.10	0.84	0.98	0.47	-0.99	1.43	2.26	2.82	3.01	2.57	3.04	2.99	3.08	3.09	3.43	4.71	3.00	2.48	2.63	2.82	2.12	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	34.50	4.27	3.09	25.68	29.59	13.19	-30.26	39.26	60.50	64.78	64.43	55.85	68.93	69.66	71.87	70.51	78.29	104.72	66.43	55.26	56.05	66.66	61.71	48.39
23572	1.10	0.18	0.10	0.84	0.98	0.47	-0.99	1.43	2.26	2.82	3.01	2.57	3.04	2.99	3.08	3.09	3.43	4.71	3.00	2.48	2.63	2.82	2.12	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	34.50	4.27	3.09	25.68	29.59	13.19	-30.26	39.26	60.50	64.78	64.43	55.85	68.93	69.66	71.87	70.51	78.29	104.72	66.43	55.26	56.05	66.66	61.71	48.39

23573	1.10 0.00 N	0.18 0.00 N	0.10 0.00 N	0.84 0.00 N	0.98 0.00 N	0.47 0.00 N	-0.99 0.00 N	1.43 0.00 N	2.26 0.00 N	2.82 0.00 N	3.01 0.00 N	2.57 0.00 N	3.04 0.00 N	2.99 0.00 N	3.08 0.00 N	3.09 0.00 N	3.43 0.00 N	4.71 0.00 N	3.00 0.00 N	2.48 0.00 N	2.63 0.00 N	2.82 0.00 N	2.12 0.00 N	1.71 0.00 N
ALBANY____4 23574	34.50 1.10 0.00 N	4.27 0.18 0.00 N	3.09 0.10 0.00 N	25.68 0.84 0.00 N	29.59 0.98 0.00 N	13.19 0.47 0.00 N	-30.26 -0.99 0.00 N	39.26 1.43 0.00 N	60.50 2.26 0.00 N	64.78 2.82 0.00 N	64.43 3.01 0.00 N	55.85 2.57 0.00 N	68.93 3.04 0.00 N	69.66 2.99 0.00 N	71.87 3.08 0.00 N	70.51 3.09 0.00 N	78.29 3.43 0.00 N	104.72 4.71 0.00 N	66.43 3.00 0.00 N	55.26 2.48 0.00 N	56.05 2.63 0.00 N	66.66 2.82 0.00 N	61.71 2.12 0.00 N	48.39 1.71 0.00 N
ALCOA_RYNLDS____DRP 24188	33.83 0.43 0.00 N	4.15 0.06 0.00 N	3.03 0.04 0.00 N	25.16 0.31 0.00 N	28.97 0.37 0.00 N	12.95 0.24 0.00 N	-29.49 -0.22 0.00 N	38.03 0.20 0.00 N	58.58 0.34 0.00 N	61.62 -0.34 0.00 N	60.69 -0.73 0.00 N	52.42 -0.85 0.00 N	64.97 -0.92 0.00 N	65.84 -0.84 0.00 N	67.92 -0.87 0.00 N	66.43 -0.99 0.00 N	73.76 -1.10 0.00 N	98.64 -1.37 0.00 N	62.52 -0.91 0.00 N	52.01 -0.77 0.00 N	52.61 -0.81 0.00 N	63.44 -0.41 0.00 N	60.16 0.58 0.00 N	47.08 0.41 0.00 N
ALLEGHENY____COGEN 23514	32.47 -0.92 0.00 N	3.79 -0.30 0.00 N	2.86 -0.12 0.00 N	24.16 -0.68 0.00 N	27.74 -0.86 0.00 N	12.17 -0.55 0.00 N	-28.78 0.49 0.00 N	37.48 -0.35 0.00 N	57.29 -0.96 0.00 N	61.27 -0.69 0.00 N	61.02 -0.40 0.00 N	53.86 0.58 0.00 N	66.81 0.92 0.00 N	67.63 0.95 0.00 N	69.72 0.93 0.00 N	68.23 0.81 0.00 N	75.79 0.92 0.00 N	100.26 0.26 0.00 N	63.19 -0.24 0.00 N	52.14 -0.64 0.00 N	52.90 -0.52 0.00 N	62.78 -1.07 0.00 N	58.18 -1.41 0.00 N	45.16 -1.52 0.00 N
AMERICAN_REF_FUEL 24010	30.89 -2.50 0.00 N	3.55 -0.54 0.00 N	2.74 -0.25 0.00 N	23.23 -1.62 0.00 N	26.64 -1.96 0.00 N	11.60 -1.12 0.00 N	-27.66 1.61 0.00 N	35.14 -2.69 0.00 N	52.67 -5.57 0.00 N	56.26 -5.70 0.00 N	55.82 -5.60 0.00 N	49.49 -3.78 0.00 N	61.07 -4.82 0.00 N	62.03 -4.65 0.00 N	64.02 -4.77 0.00 N	62.84 -4.57 0.00 N	69.71 -5.16 0.00 N	91.84 -8.16 0.00 N	58.12 -5.30 0.00 N	47.93 -4.86 0.00 N	48.54 -4.88 0.00 N	57.47 -6.38 0.00 N	53.79 -5.79 0.00 N	42.24 -4.45 0.00 N
ARTHUR_KILL_GT_1 23520	35.04 1.65 0.00 N	4.35 0.26 0.00 N	3.11 0.12 0.00 N	25.61 0.76 0.00 N	29.49 0.89 0.00 N	13.09 0.38 0.00 N	-30.44 -1.17 0.00 N	39.81 1.98 0.00 N	61.85 3.61 0.00 N	66.75 4.79 0.00 N	66.73 5.31 0.00 N	58.37 5.10 0.00 N	72.39 6.50 0.00 N	73.12 6.44 0.00 N	75.48 6.70 0.00 N	74.32 6.90 0.00 N	82.47 7.59 -0.01 N	110.10 10.08 -0.01 N	69.61 6.18 0.00 N	57.85 5.06 -0.01 N	58.23 4.81 0.00 N	69.04 5.19 0.00 N	65.67 4.04 -2.04 N	50.43 2.87 -0.88 N
ARTHUR_KILL_2 23512	35.04 1.65 0.00 N	4.35 0.26 0.00 N	3.11 0.12 0.00 N	25.61 0.76 0.00 N	29.49 0.89 0.00 N	13.09 0.38 0.00 N	-30.44 -1.17 0.00 N	39.81 1.98 0.00 N	61.85 3.61 0.00 N	66.75 4.79 0.00 N	66.73 5.31 0.00 N	58.37 5.10 0.00 N	72.39 6.50 0.00 N	73.12 6.44 0.00 N	75.48 6.70 0.00 N	74.32 6.90 0.00 N	82.47 7.59 -0.01 N	110.10 10.08 -0.01 N	69.61 6.18 0.00 N	57.85 5.06 -0.01 N	58.23 4.81 0.00 N	69.04 5.19 0.00 N	65.67 4.04 -2.04 N	50.43 2.87 -0.88 N
ARTHUR_KILL_3 23513	34.91 1.51 0.00 N	4.36 0.27 0.00 N	3.12 0.13 0.00 N	25.54 0.69 0.00 N	29.41 0.81 0.00 N	13.08 0.37 0.00 N	-30.33 -1.06 0.00 N	39.68 1.85 0.00 N	61.70 3.45 0.00 N	66.57 4.61 0.00 N	66.53 5.11 0.00 N	58.19 4.92 0.00 N	72.12 6.23 0.00 N	72.82 6.14 0.00 N	75.13 6.34 0.00 N	73.95 6.53 0.00 N	82.10 7.24 0.00 N	109.56 9.56 0.00 N	69.27 5.84 0.00 N	57.57 4.79 0.00 N	58.04 4.61 0.00 N	68.79 4.95 0.00 N	65.43 3.80 -2.04 N	50.30 2.75 -0.87 N
ASHOKAN____ 23654	35.31 1.91 0.00 N	4.40 0.31 0.00 N	3.15 0.16 0.00 N	26.16 1.31 0.00 N	30.15 1.55 0.00 N	13.41 0.70 0.00 N	-30.88 -1.62 0.00 N	40.31 2.48 0.00 N	62.49 4.25 0.00 N	67.25 5.29 0.00 N	67.16 5.73 0.00 N	58.24 4.97 0.00 N	72.04 6.15 0.00 N	72.75 6.07 0.00 N	75.12 6.33 0.00 N	73.90 6.48 0.00 N	81.93 7.07 0.00 N	109.68 9.68 0.00 N	69.62 6.20 0.00 N	57.85 5.06 0.00 N	58.52 5.10 0.00 N	69.27 5.42 0.00 N	64.00 4.41 0.00 N	49.84 3.16 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	35.25 1.86 0.00 N	4.38 0.29 0.00 N	3.14 0.15 0.00 N	25.79 0.95 0.00 N	29.71 1.11 0.00 N	13.20 0.48 0.00 N	-30.59 -1.32 0.00 N	40.06 2.23 0.00 N	62.11 3.87 0.00 N	67.07 5.11 0.00 N	67.02 5.60 0.00 N	58.63 5.36 0.00 N	72.45 6.56 0.00 N	72.97 6.29 0.00 N	75.21 6.43 0.00 N	74.03 6.61 0.00 N	81.97 7.11 0.00 N	109.62 9.61 0.00 N	69.49 6.06 0.00 N	57.85 5.06 -0.01 N	58.25 4.83 0.00 N	69.05 5.20 0.00 N	63.72 4.13 0.00 N	50.60 3.04 -0.88 N
ASTORIA_EAST_ENERGY_CC2 323582	35.25 1.86 0.00 N	4.40 0.31 0.00 N	3.14 0.15 0.00 N	25.79 0.94 0.00 N	29.70 1.11 0.00 N	13.20 0.49 0.00 N	-30.60 -1.33 0.00 N	40.08 2.25 0.00 N	62.13 3.88 0.00 N	67.10 5.14 0.00 N	67.05 5.63 0.00 N	58.67 5.40 0.00 N	72.47 6.59 0.00 N	72.99 6.31 0.00 N	75.25 6.46 0.00 N	74.06 6.64 0.00 N	82.00 7.14 0.00 N	109.64 9.63 0.00 N	69.51 6.08 0.00 N	57.86 5.07 -0.01 N	58.27 4.85 0.00 N	69.06 5.22 0.00 N	63.74 4.15 0.00 N	50.61 3.05 -0.88 N
ASTORIA_GT2_1 24094	35.26 1.86 0.00 N	4.39 0.30 0.00 N	3.14 0.15 0.00 N	25.80 0.95 0.00 N	29.71 1.11 0.00 N	13.21 0.49 0.00 N	-30.60 -1.33 0.00 N	40.08 2.25 0.00 N	62.13 3.88 0.00 N	67.10 5.14 0.00 N	67.05 5.63 0.00 N	58.67 5.40 0.00 N	72.47 6.59 0.00 N	73.00 6.32 0.00 N	75.25 6.47 0.00 N	74.07 6.65 0.00 N	82.02 7.15 0.00 N	109.66 9.65 0.00 N	69.53 6.10 0.00 N	57.88 5.09 -0.01 N	58.27 4.85 0.00 N	69.09 5.24 0.00 N	63.77 4.18 0.00 N	50.63 3.07 -0.88 N
ASTORIA_GT2_2 24095	35.26 1.86 0.00 N	4.39 0.30 0.00 N	3.14 0.15 0.00 N	25.80 0.95 0.00 N	29.71 1.11 0.00 N	13.21 0.49 0.00 N	-30.60 -1.33 0.00 N	40.08 2.25 0.00 N	62.13 3.88 0.00 N	67.10 5.14 0.00 N	67.05 5.63 0.00 N	58.67 5.40 0.00 N	72.47 6.59 0.00 N	73.00 6.32 0.00 N	75.25 6.47 0.00 N	74.07 6.65 0.00 N	82.02 7.15 0.00 N	109.66 9.65 0.00 N	69.53 6.10 0.00 N	57.88 5.09 -0.01 N	58.27 4.85 0.00 N	69.09 5.24 0.00 N	63.77 4.18 0.00 N	50.63 3.07 -0.88 N
ASTORIA_GT2_3 24096	35.26 1.86 0.00 N	4.39 0.30 0.00 N	3.14 0.15 0.00 N	25.80 0.95 0.00 N	29.71 1.11 0.00 N	13.21 0.49 0.00 N	-30.60 -1.33 0.00 N	40.08 2.25 0.00 N	62.13 3.88 0.00 N	67.10 5.14 0.00 N	67.05 5.63 0.00 N	58.67 5.40 0.00 N	72.47 6.59 0.00 N	73.00 6.32 0.00 N	75.25 6.47 0.00 N	74.07 6.65 0.00 N	82.02 7.15 0.00 N	109.66 9.65 0.00 N	69.53 6.10 0.00 N	57.88 5.09 -0.01 N	58.27 4.85 0.00 N	69.09 5.24 0.00 N	63.77 4.18 0.00 N	50.63 3.07 -0.88 N

ASTORIA_GT2_4 24097	35.26 1.86 0.00 N	4.39 0.30 0.00 N	3.14 0.15 0.00 N	25.80 0.95 0.00 N	29.71 1.11 0.00 N	13.21 0.49 0.00 N	-30.60 -1.33 0.00 N	40.08 2.25 0.00 N	62.13 3.88 0.00 N	67.10 5.14 0.00 N	67.05 5.63 0.00 N	58.67 5.40 0.00 N	72.47 6.59 0.00 N	73.00 6.32 0.00 N	75.25 6.47 0.00 N	74.07 6.65 0.00 N	82.02 7.15 0.00 N	109.66 9.65 0.00 N	69.53 6.10 0.00 N	57.88 5.09 -0.01 N	58.27 4.85 0.00 N	69.09 5.24 0.00 N	63.77 4.18 0.00 N	50.63 3.07 -0.88 N
ASTORIA_GT3_1 24098	35.26 1.86 0.00 N	4.39 0.30 0.00 N	3.14 0.15 0.00 N	25.80 0.95 0.00 N	29.71 1.11 0.00 N	13.21 0.49 0.00 N	-30.60 -1.33 0.00 N	40.08 2.25 0.00 N	62.13 3.88 0.00 N	67.10 5.14 0.00 N	67.05 5.63 0.00 N	58.67 5.40 0.00 N	72.47 6.59 0.00 N	73.00 6.32 0.00 N	75.25 6.47 0.00 N	74.07 6.65 0.00 N	82.02 7.15 0.00 N	109.66 9.65 0.00 N	69.53 6.10 0.00 N	57.88 5.09 -0.01 N	58.27 4.85 0.00 N	69.09 5.24 0.00 N	63.77 4.18 0.00 N	50.63 3.07 -0.88 N
ASTORIA_GT3_2 24099	35.26 1.86 0.00 N	4.39 0.30 0.00 N	3.14 0.15 0.00 N	25.80 0.95 0.00 N	29.71 1.11 0.00 N	13.21 0.49 0.00 N	-30.60 -1.33 0.00 N	40.08 2.25 0.00 N	62.13 3.88 0.00 N	67.10 5.14 0.00 N	67.05 5.63 0.00 N	58.67 5.40 0.00 N	72.47 6.59 0.00 N	73.00 6.32 0.00 N	75.25 6.47 0.00 N	74.07 6.65 0.00 N	82.02 7.15 0.00 N	109.66 9.65 0.00 N	69.53 6.10 0.00 N	57.88 5.09 -0.01 N	58.27 4.85 0.00 N	69.09 5.24 0.00 N	63.77 4.18 0.00 N	50.63 3.07 -0.88 N
ASTORIA_GT3_3 24100	35.26 1.86 0.00 N	4.39 0.30 0.00 N	3.14 0.15 0.00 N	25.80 0.95 0.00 N	29.71 1.11 0.00 N	13.21 0.49 0.00 N	-30.60 -1.33 0.00 N	40.08 2.25 0.00 N	62.13 3.88 0.00 N	67.10 5.14 0.00 N	67.05 5.63 0.00 N	58.67 5.40 0.00 N	72.47 6.59 0.00 N	73.00 6.32 0.00 N	75.25 6.47 0.00 N	74.07 6.65 0.00 N	82.02 7.15 0.00 N	109.66 9.65 0.00 N	69.53 6.10 0.00 N	57.88 5.09 -0.01 N	58.27 4.85 0.00 N	69.09 5.24 0.00 N	63.77 4.18 0.00 N	50.63 3.07 -0.88 N
ASTORIA_GT3_4 24101	35.26 1.86 0.00 N	4.39 0.30 0.00 N	3.14 0.15 0.00 N	25.80 0.95 0.00 N	29.71 1.11 0.00 N	13.21 0.49 0.00 N	-30.60 -1.33 0.00 N	40.08 2.25 0.00 N	62.13 3.88 0.00 N	67.10 5.14 0.00 N	67.05 5.63 0.00 N	58.67 5.40 0.00 N	72.47 6.59 0.00 N	73.00 6.32 0.00 N	75.25 6.47 0.00 N	74.07 6.65 0.00 N	82.02 7.15 0.00 N	109.66 9.65 0.00 N	69.53 6.10 0.00 N	57.88 5.09 -0.01 N	58.27 4.85 0.00 N	69.09 5.24 0.00 N	63.77 4.18 0.00 N	50.63 3.07 -0.88 N
ASTORIA_GT4_1 24102	35.26 1.86 0.00 N	4.39 0.30 0.00 N	3.14 0.15 0.00 N	25.80 0.95 0.00 N	29.71 1.11 0.00 N	13.21 0.49 0.00 N	-30.60 -1.33 0.00 N	40.08 2.25 0.00 N	62.13 3.88 0.00 N	67.10 5.14 0.00 N	67.05 5.63 0.00 N	58.67 5.40 0.00 N	72.47 6.59 0.00 N	73.00 6.32 0.00 N	75.25 6.47 0.00 N	74.07 6.65 0.00 N	82.02 7.15 0.00 N	109.66 9.65 0.00 N	69.53 6.10 0.00 N	57.88 5.09 -0.01 N	58.27 4.85 0.00 N	69.09 5.24 0.00 N	63.77 4.18 0.00 N	50.63 3.07 -0.88 N
ASTORIA_GT4_2 24103	35.26 1.86 0.00 N	4.39 0.30 0.00 N	3.14 0.15 0.00 N	25.80 0.95 0.00 N	29.71 1.11 0.00 N	13.21 0.49 0.00 N	-30.60 -1.33 0.00 N	40.08 2.25 0.00 N	62.13 3.88 0.00 N	67.10 5.14 0.00 N	67.05 5.63 0.00 N	58.67 5.40 0.00 N	72.47 6.59 0.00 N	73.00 6.32 0.00 N	75.25 6.47 0.00 N	74.07 6.65 0.00 N	82.02 7.15 0.00 N	109.66 9.65 0.00 N	69.53 6.10 0.00 N	57.88 5.09 -0.01 N	58.27 4.85 0.00 N	69.09 5.24 0.00 N	63.77 4.18 0.00 N	50.63 3.07 -0.88 N
ASTORIA_GT4_3 24104	35.26 1.86 0.00 N	4.39 0.30 0.00 N	3.14 0.15 0.00 N	25.80 0.95 0.00 N	29.71 1.11 0.00 N	13.21 0.49 0.00 N	-30.60 -1.33 0.00 N	40.08 2.25 0.00 N	62.13 3.88 0.00 N	67.10 5.14 0.00 N	67.05 5.63 0.00 N	58.67 5.40 0.00 N	72.47 6.59 0.00 N	73.00 6.32 0.00 N	75.25 6.47 0.00 N	74.07 6.65 0.00 N	82.02 7.15 0.00 N	109.66 9.65 0.00 N	69.53 6.10 0.00 N	57.88 5.09 -0.01 N	58.27 4.85 0.00 N	69.09 5.24 0.00 N	63.77 4.18 0.00 N	50.63 3.07 -0.88 N
ASTORIA_GT4_4 24105	35.26 1.86 0.00 N	4.39 0.30 0.00 N	3.14 0.15 0.00 N	25.80 0.95 0.00 N	29.71 1.11 0.00 N	13.21 0.49 0.00 N	-30.60 -1.33 0.00 N	40.08 2.25 0.00 N	62.13 3.88 0.00 N	67.10 5.14 0.00 N	67.05 5.63 0.00 N	58.67 5.40 0.00 N	72.47 6.59 0.00 N	73.00 6.32 0.00 N	75.25 6.47 0.00 N	74.07 6.65 0.00 N	82.02 7.15 0.00 N	109.66 9.65 0.00 N	69.53 6.10 0.00 N	57.88 5.09 -0.01 N	58.27 4.85 0.00 N	69.09 5.24 0.00 N	63.77 4.18 0.00 N	50.63 3.07 -0.88 N
ASTORIA_GT_1 23523	35.11 1.72 0.00 N	4.37 0.28 0.00 N	3.13 0.14 0.00 N	25.69 0.84 0.00 N	29.59 0.98 0.00 N	13.13 0.41 0.00 N	-30.52 -1.25 0.00 N	39.92 2.10 0.00 N	62.00 3.76 0.00 N	66.93 4.97 0.00 N	66.89 5.47 0.00 N	58.51 5.24 0.00 N	72.44 6.55 0.00 N	73.12 6.44 0.00 N	75.45 6.66 0.00 N	74.26 6.84 0.00 N	82.33 7.47 0.00 N	109.94 9.94 0.00 N	69.57 6.14 0.00 N	57.86 5.08 -0.01 N	58.30 4.88 0.00 N	69.07 5.22 0.00 N	63.70 4.11 0.00 N	50.55 2.99 -0.88 N
ASTORIA_GT_10 24110	35.11 1.72 0.00 N	4.37 0.28 0.00 N	3.13 0.14 0.00 N	25.69 0.84 0.00 N	29.59 0.98 0.00 N	13.13 0.41 0.00 N	-30.52 -1.25 0.00 N	39.92 2.10 0.00 N	62.00 3.76 0.00 N	66.93 4.97 0.00 N	66.89 5.47 0.00 N	58.51 5.24 0.00 N	72.44 6.55 0.00 N	73.12 6.44 0.00 N	75.45 6.66 0.00 N	74.26 6.84 0.00 N	82.33 7.47 0.00 N	109.94 9.94 0.00 N	69.57 6.14 0.00 N	57.86 5.08 -0.01 N	58.30 4.88 0.00 N	69.07 5.22 0.00 N	63.70 4.11 0.00 N	50.55 2.99 -0.88 N
ASTORIA_GT_11 24225	35.11 1.72 0.00 N	4.37 0.28 0.00 N	3.13 0.14 0.00 N	25.69 0.84 0.00 N	29.59 0.98 0.00 N	13.13 0.41 0.00 N	-30.52 -1.25 0.00 N	39.92 2.10 0.00 N	62.00 3.76 0.00 N	66.93 4.97 0.00 N	66.89 5.47 0.00 N	58.51 5.24 0.00 N	72.44 6.55 0.00 N	73.12 6.44 0.00 N	75.45 6.66 0.00 N	74.26 6.84 0.00 N	82.33 7.47 0.00 N	109.94 9.94 0.00 N	69.57 6.14 0.00 N	57.86 5.08 -0.01 N	58.30 4.88 0.00 N	69.07 5.22 0.00 N	63.70 4.11 0.00 N	50.55 2.99 -0.88 N
ASTORIA_GT_12 24226	35.11 1.72 0.00 N	4.37 0.28 0.00 N	3.13 0.14 0.00 N	25.69 0.84 0.00 N	29.59 0.98 0.00 N	13.13 0.41 0.00 N	-30.52 -1.25 0.00 N	39.92 2.10 0.00 N	62.00 3.76 0.00 N	66.93 4.97 0.00 N	66.89 5.47 0.00 N	58.51 5.24 0.00 N	72.44 6.55 0.00 N	73.12 6.44 0.00 N	75.45 6.66 0.00 N	74.26 6.84 0.00 N	82.33 7.47 0.00 N	109.94 9.94 0.00 N	69.57 6.14 0.00 N	57.86 5.08 -0.01 N	58.30 4.88 0.00 N	69.07 5.22 0.00 N	63.70 4.11 0.00 N	50.55 2.99 -0.88 N
ASTORIA_GT_13 24227	35.11 1.72 0.00 N	4.37 0.28 0.00 N	3.13 0.14 0.00 N	25.69 0.84 0.00 N	29.59 0.98 0.00 N	13.13 0.41 0.00 N	-30.52 -1.25 0.00 N	39.92 2.10 0.00 N	62.00 3.76 0.00 N	66.93 4.97 0.00 N	66.89 5.47 0.00 N	58.51 5.24 0.00 N	72.44 6.55 0.00 N	73.12 6.44 0.00 N	75.45 6.66 0.00 N	74.26 6.84 0.00 N	82.33 7.47 0.00 N	109.94 9.94 0.00 N	69.57 6.14 0.00 N	57.86 5.08 -0.01 N	58.30 4.88 0.00 N	69.07 5.22 0.00 N	63.70 4.11 0.00 N	50.55 2.99 -0.88 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_5 24106	35.26 1.86 0.00 N	4.39 0.30 0.00 N	3.14 0.15 0.00 N	25.80 0.95 0.00 N	29.71 1.11 0.00 N	13.21 0.49 0.00 N	-30.60 -1.33 0.00 N	40.08 2.25 0.00 N	62.13 3.88 0.00 N	67.10 5.14 0.00 N	67.05 5.63 0.00 N	58.67 5.40 0.00 N	72.47 6.59 0.00 N	73.00 6.32 0.00 N	75.25 6.47 0.00 N	74.07 6.65 0.00 N	82.02 7.15 0.00 N	109.66 9.65 0.00 N	69.53 6.10 0.00 N	57.88 5.09 -0.01 N	58.27 4.85 0.00 N	69.09 5.24 0.00 N	63.77 4.18 0.00 N	50.63 3.07 -0.88 N
ASTORIA_GT_7 24107	35.26 1.86 0.00 N	4.39 0.30 0.00 N	3.14 0.15 0.00 N	25.80 0.95 0.00 N	29.71 1.11 0.00 N	13.21 0.49 0.00 N	-30.60 -1.33 0.00 N	40.08 2.25 0.00 N	62.13 3.88 0.00 N	67.10 5.14 0.00 N	67.05 5.63 0.00 N	58.67 5.40 0.00 N	72.47 6.59 0.00 N	73.00 6.32 0.00 N	75.25 6.47 0.00 N	74.07 6.65 0.00 N	82.02 7.15 0.00 N	109.66 9.65 0.00 N	69.53 6.10 0.00 N	57.88 5.09 -0.01 N	58.27 4.85 0.00 N	69.09 5.24 0.00 N	63.77 4.18 0.00 N	50.63 3.07 -0.88 N
ASTORIA_GT_8 24108	35.26 1.86 0.00 N	4.39 0.30 0.00 N	3.14 0.15 0.00 N	25.80 0.95 0.00 N	29.71 1.11 0.00 N	13.21 0.49 0.00 N	-30.60 -1.33 0.00 N	40.08 2.25 0.00 N	62.13 3.88 0.00 N	67.10 5.14 0.00 N	67.05 5.63 0.00 N	58.67 5.40 0.00 N	72.47 6.59 0.00 N	73.00 6.32 0.00 N	75.25 6.47 0.00 N	74.07 6.65 0.00 N	82.02 7.15 0.00 N	109.66 9.65 0.00 N	69.53 6.10 0.00 N	57.88 5.09 -0.01 N	58.27 4.85 0.00 N	69.09 5.24 0.00 N	63.77 4.18 0.00 N	50.63 3.07 -0.88 N
ASTORIA___2 24149	35.26 1.86 0.00 N	4.39 0.30 0.00 N	3.14 0.15 0.00 N	25.80 0.95 0.00 N	29.71 1.11 0.00 N	13.21 0.49 0.00 N	-30.60 -1.33 0.00 N	40.08 2.25 0.00 N	62.13 3.88 0.00 N	67.10 5.14 0.00 N	67.05 5.63 0.00 N	58.67 5.40 0.00 N	72.47 6.59 0.00 N	73.00 6.32 0.00 N	75.25 6.47 0.00 N	74.07 6.65 0.00 N	82.02 7.15 0.00 N	109.66 9.65 0.00 N	69.53 6.10 0.00 N	57.88 5.09 -0.01 N	58.27 4.85 0.00 N	69.09 5.24 0.00 N	63.77 4.18 0.00 N	50.63 3.07 -0.88 N
ASTORIA___3 23516	35.11 1.72 0.00 N	4.37 0.28 0.00 N	3.13 0.14 0.00 N	25.69 0.84 0.00 N	29.59 0.98 0.00 N	13.13 0.41 0.00 N	-30.52 -1.25 0.00 N	39.92 2.10 0.00 N	62.00 3.76 0.00 N	66.93 4.97 0.00 N	66.89 5.47 0.00 N	58.51 5.24 0.00 N	72.44 6.55 0.00 N	73.12 6.44 0.00 N	75.45 6.66 0.00 N	74.26 6.84 0.00 N	82.33 7.47 0.00 N	109.94 9.94 0.00 N	69.56 6.13 0.00 N	57.86 5.08 -0.01 N	58.30 4.88 0.00 N	69.07 5.22 0.00 N	63.70 4.11 0.00 N	50.55 2.99 -0.88 N
ASTORIA___4 23517	35.26 1.86 0.00 N	4.39 0.30 0.00 N	3.14 0.15 0.00 N	25.80 0.95 0.00 N	29.71 1.11 0.00 N	13.21 0.49 0.00 N	-30.60 -1.33 0.00 N	40.08 2.25 0.00 N	62.13 3.88 0.00 N	67.10 5.14 0.00 N	67.05 5.63 0.00 N	58.67 5.40 0.00 N	72.47 6.59 0.00 N	73.00 6.32 0.00 N	75.25 6.47 0.00 N	74.07 6.65 0.00 N	82.02 7.15 0.00 N	109.66 9.65 0.00 N	69.53 6.10 0.00 N	57.88 5.09 -0.01 N	58.27 4.85 0.00 N	69.09 5.24 0.00 N	63.77 4.18 0.00 N	50.63 3.07 -0.88 N
ASTORIA___5 23518	35.26 1.86 0.00 N	4.39 0.30 0.00 N	3.14 0.15 0.00 N	25.80 0.95 0.00 N	29.71 1.11 0.00 N	13.21 0.49 0.00 N	-30.60 -1.33 0.00 N	40.08 2.25 0.00 N	62.13 3.88 0.00 N	67.10 5.14 0.00 N	67.05 5.63 0.00 N	58.66 5.39 0.00 N	72.47 6.59 0.00 N	73.00 6.32 0.00 N	75.25 6.47 0.00 N	74.07 6.65 0.00 N	82.01 7.15 0.00 N	109.66 9.65 0.00 N	69.53 6.10 0.00 N	57.88 5.09 -0.01 N	58.27 4.85 0.00 N	69.09 5.24 0.00 N	63.77 4.17 0.00 N	50.63 3.07 -0.88 N
ATHENS_STG_1 23668	34.27 0.88 0.00 N	4.26 0.17 0.00 N	3.07 0.08 0.00 N	25.41 0.56 0.00 N	29.26 0.66 0.00 N	13.03 0.31 0.00 N	-29.94 -0.67 0.00 N	38.84 1.02 0.00 N	60.01 1.77 0.00 N	64.38 2.42 0.00 N	64.12 2.70 0.00 N	55.73 2.46 0.00 N	68.84 2.96 0.00 N	69.58 2.90 0.00 N	71.78 3.00 0.00 N	70.47 3.05 0.00 N	78.22 3.36 0.00 N	104.59 4.59 0.00 N	66.37 2.94 0.00 N	55.17 2.39 0.00 N	55.79 2.37 0.00 N	66.28 2.43 0.00 N	61.35 1.77 0.00 N	48.04 1.36 0.00 N
ATHENS_STG_2 23670	34.27 0.88 0.00 N	4.26 0.17 0.00 N	3.07 0.08 0.00 N	25.41 0.56 0.00 N	29.26 0.66 0.00 N	13.03 0.31 0.00 N	-29.94 -0.67 0.00 N	38.84 1.02 0.00 N	60.01 1.77 0.00 N	64.38 2.42 0.00 N	64.12 2.70 0.00 N	55.73 2.46 0.00 N	68.84 2.96 0.00 N	69.58 2.90 0.00 N	71.78 3.00 0.00 N	70.47 3.05 0.00 N	78.22 3.36 0.00 N	104.59 4.59 0.00 N	66.37 2.94 0.00 N	55.17 2.39 0.00 N	55.79 2.37 0.00 N	66.28 2.43 0.00 N	61.35 1.77 0.00 N	48.04 1.36 0.00 N
ATHENS_STG_3 23677	34.27 0.88 0.00 N	4.26 0.17 0.00 N	3.07 0.08 0.00 N	25.41 0.56 0.00 N	29.26 0.66 0.00 N	13.03 0.31 0.00 N	-29.94 -0.67 0.00 N	38.84 1.02 0.00 N	60.01 1.77 0.00 N	64.38 2.42 0.00 N	64.12 2.70 0.00 N	55.73 2.46 0.00 N	68.84 2.96 0.00 N	69.58 2.90 0.00 N	71.78 3.00 0.00 N	70.47 3.05 0.00 N	78.22 3.36 0.00 N	104.59 4.59 0.00 N	66.37 2.94 0.00 N	55.17 2.39 0.00 N	55.79 2.37 0.00 N	66.28 2.43 0.00 N	61.35 1.77 0.00 N	48.04 1.36 0.00 N
BARRETT_IC_1 23704	35.09 1.70 0.00 N	4.35 0.26 0.00 N	3.16 0.17 0.00 N	25.73 0.88 0.00 N	29.68 1.08 0.00 N	13.09 0.38 0.00 N	-30.70 -1.43 0.00 N	39.95 2.12 0.00 N	62.04 3.80 0.00 N	67.16 5.20 0.00 N	69.86 6.07 -2.37 N	71.70 5.80 -12.63 N	75.18 7.20 -2.09 N	86.41 7.09 -12.64 N	75.93 7.14 0.00 N	76.60 7.44 -1.73 N	84.66 8.04 -1.76 N	110.28 10.27 0.00 N	74.61 6.83 -4.35 N	62.63 5.59 -4.26 N	58.42 5.01 0.00 N	69.40 5.55 0.00 N	64.00 4.41 0.00 N	49.78 3.10 0.00 N
BARRETT_IC_10 23701	35.09 1.70 0.00 N	4.35 0.26 0.00 N	3.16 0.17 0.00 N	25.73 0.88 0.00 N	29.68 1.08 0.00 N	13.09 0.38 0.00 N	-30.70 -1.43 0.00 N	39.95 2.12 0.00 N	62.04 3.80 0.00 N	67.16 5.20 0.00 N	69.86 6.07 -2.37 N	71.70 5.80 -12.63 N	75.18 7.20 -2.09 N	86.41 7.09 -12.64 N	75.93 7.14 0.00 N	76.60 7.44 -1.73 N	84.66 8.04 -1.76 N	110.28 10.27 0.00 N	74.61 6.83 -4.35 N	62.63 5.59 -4.26 N	58.42 5.01 0.00 N	69.40 5.55 0.00 N	64.00 4.41 0.00 N	49.78 3.10 0.00 N
BARRETT_IC_11 23702	35.09 1.70 0.00 N	4.35 0.26 0.00 N	3.16 0.17 0.00 N	25.73 0.88 0.00 N	29.68 1.08 0.00 N	13.09 0.38 0.00 N	-30.70 -1.43 0.00 N	39.95 2.12 0.00 N	62.04 3.80 0.00 N	67.16 5.20 0.00 N	69.86 6.07 -2.37 N	71.70 5.80 -12.63 N	75.18 7.20 -2.09 N	86.41 7.09 -12.64 N	75.93 7.14 0.00 N	76.60 7.44 -1.73 N	84.66 8.04 -1.76 N	110.28 10.27 0.00 N	74.61 6.83 -4.35 N	62.63 5.59 -4.26 N	58.42 5.01 0.00 N	69.40 5.55 0.00 N	64.00 4.41 0.00 N	49.78 3.10 0.00 N
BARRETT_IC_12	35.09	4.35	3.16	25.73	29.68	13.09	-30.70	39.95	62.04	67.16	69.86	71.70	75.18	86.41	75.93	76.60	84.66	110.28	74.61	62.63	58.42	69.40	64.00	49.78

23703	1.70 0.00 N	0.26 0.00 N	0.17 0.00 N	0.88 0.00 N	1.08 0.00 N	0.38 0.00 N	-1.43 0.00 N	2.12 0.00 N	3.80 0.00 N	5.20 0.00 N	6.07 -2.37 N	5.80 -12.63 N	7.20 -2.09 N	7.09 -12.64 N	7.14 0.00 N	7.44 -1.73 N	8.04 -1.76 N	10.27 0.00 N	6.83 -4.35 N	5.59 -4.26 N	5.01 0.00 N	5.55 0.00 N	4.41 0.00 N	3.10 0.00 N
BARRETT_IC_2 23705	35.09 1.70 0.00 N	4.35 0.26 0.00 N	3.16 0.17 0.00 N	25.73 0.88 0.00 N	29.68 1.08 0.00 N	13.09 0.38 0.00 N	-30.70 -1.43 0.00 N	39.95 2.12 0.00 N	62.04 3.80 0.00 N	67.16 5.20 0.00 N	69.86 6.07 -2.37 N	71.70 5.80 -12.63 N	75.18 7.20 -2.09 N	86.41 7.09 -12.64 N	75.93 7.14 0.00 N	76.60 7.44 -1.73 N	84.66 8.04 -1.76 N	110.28 10.27 0.00 N	74.61 6.83 -4.35 N	62.63 5.59 -4.26 N	58.42 5.01 0.00 N	69.40 5.55 0.00 N	64.00 4.41 0.00 N	49.78 3.10 0.00 N
BARRETT_IC_3 23706	35.09 1.70 0.00 N	4.35 0.26 0.00 N	3.16 0.17 0.00 N	25.73 0.88 0.00 N	29.68 1.08 0.00 N	13.09 0.38 0.00 N	-30.70 -1.43 0.00 N	39.95 2.12 0.00 N	62.04 3.80 0.00 N	67.16 5.20 0.00 N	69.86 6.07 -2.37 N	71.70 5.80 -12.63 N	75.18 7.20 -2.09 N	86.41 7.09 -12.64 N	75.93 7.14 0.00 N	76.60 7.44 -1.73 N	84.66 8.04 -1.76 N	110.28 10.27 0.00 N	74.61 6.83 -4.35 N	62.63 5.59 -4.26 N	58.42 5.01 0.00 N	69.40 5.55 0.00 N	64.00 4.41 0.00 N	49.78 3.10 0.00 N
BARRETT_IC_4 23707	35.09 1.70 0.00 N	4.35 0.26 0.00 N	3.16 0.17 0.00 N	25.73 0.88 0.00 N	29.68 1.08 0.00 N	13.09 0.38 0.00 N	-30.70 -1.43 0.00 N	39.95 2.12 0.00 N	62.04 3.80 0.00 N	67.16 5.20 0.00 N	69.86 6.07 -2.37 N	71.70 5.80 -12.63 N	75.18 7.20 -2.09 N	86.41 7.09 -12.64 N	75.93 7.14 0.00 N	76.60 7.44 -1.73 N	84.66 8.04 -1.76 N	110.28 10.27 0.00 N	74.61 6.83 -4.35 N	62.63 5.59 -4.26 N	58.42 5.01 0.00 N	69.40 5.55 0.00 N	64.00 4.41 0.00 N	49.78 3.10 0.00 N
BARRETT_IC_5 23708	35.09 1.70 0.00 N	4.35 0.26 0.00 N	3.16 0.17 0.00 N	25.73 0.88 0.00 N	29.68 1.08 0.00 N	13.09 0.38 0.00 N	-30.70 -1.43 0.00 N	39.95 2.12 0.00 N	62.04 3.80 0.00 N	67.16 5.20 0.00 N	69.86 6.07 -2.37 N	71.70 5.80 -12.63 N	75.18 7.20 -2.09 N	86.41 7.09 -12.64 N	75.93 7.14 0.00 N	76.60 7.44 -1.73 N	84.66 8.04 -1.76 N	110.28 10.27 0.00 N	74.61 6.83 -4.35 N	62.63 5.59 -4.26 N	58.42 5.01 0.00 N	69.40 5.55 0.00 N	64.00 4.41 0.00 N	49.78 3.10 0.00 N
BARRETT_IC_6 23709	35.09 1.70 0.00 N	4.35 0.26 0.00 N	3.16 0.17 0.00 N	25.73 0.88 0.00 N	29.68 1.08 0.00 N	13.09 0.38 0.00 N	-30.70 -1.43 0.00 N	39.95 2.12 0.00 N	62.04 3.80 0.00 N	67.16 5.20 0.00 N	69.86 6.07 -2.37 N	71.70 5.80 -12.63 N	75.18 7.20 -2.09 N	86.41 7.09 -12.64 N	75.93 7.14 0.00 N	76.60 7.44 -1.73 N	84.66 8.04 -1.76 N	110.28 10.27 0.00 N	74.61 6.83 -4.35 N	62.63 5.59 -4.26 N	58.42 5.01 0.00 N	69.40 5.55 0.00 N	64.00 4.41 0.00 N	49.78 3.10 0.00 N
BARRETT_IC_7 23710	35.09 1.70 0.00 N	4.35 0.26 0.00 N	3.16 0.17 0.00 N	25.73 0.88 0.00 N	29.68 1.08 0.00 N	13.09 0.38 0.00 N	-30.70 -1.43 0.00 N	39.95 2.12 0.00 N	62.04 3.80 0.00 N	67.16 5.20 0.00 N	69.86 6.07 -2.37 N	71.70 5.80 -12.63 N	75.18 7.20 -2.09 N	86.41 7.09 -12.64 N	75.93 7.14 0.00 N	76.60 7.44 -1.73 N	84.66 8.04 -1.76 N	110.28 10.27 0.00 N	74.61 6.83 -4.35 N	62.63 5.59 -4.26 N	58.42 5.01 0.00 N	69.40 5.55 0.00 N	64.00 4.41 0.00 N	49.78 3.10 0.00 N
BARRETT_IC_8 23711	35.09 1.70 0.00 N	4.35 0.26 0.00 N	3.16 0.17 0.00 N	25.73 0.88 0.00 N	29.68 1.08 0.00 N	13.09 0.38 0.00 N	-30.70 -1.43 0.00 N	39.95 2.12 0.00 N	62.04 3.80 0.00 N	67.16 5.20 0.00 N	69.86 6.07 -2.37 N	71.70 5.80 -12.63 N	75.18 7.20 -2.09 N	86.41 7.09 -12.64 N	75.93 7.14 0.00 N	76.60 7.44 -1.73 N	84.66 8.04 -1.76 N	110.28 10.27 0.00 N	74.61 6.83 -4.35 N	62.63 5.59 -4.26 N	58.42 5.01 0.00 N	69.40 5.55 0.00 N	64.00 4.41 0.00 N	49.78 3.10 0.00 N
BARRETT_IC_9 23700	35.09 1.70 0.00 N	4.35 0.26 0.00 N	3.16 0.17 0.00 N	25.73 0.88 0.00 N	29.68 1.08 0.00 N	13.09 0.38 0.00 N	-30.70 -1.43 0.00 N	39.95 2.12 0.00 N	62.04 3.80 0.00 N	67.16 5.20 0.00 N	69.86 6.07 -2.37 N	71.70 5.80 -12.63 N	75.18 7.20 -2.09 N	86.41 7.09 -12.64 N	75.93 7.14 0.00 N	76.60 7.44 -1.73 N	84.66 8.04 -1.76 N	110.28 10.27 0.00 N	74.61 6.83 -4.35 N	62.63 5.59 -4.26 N	58.42 5.01 0.00 N	69.40 5.55 0.00 N	64.00 4.41 0.00 N	49.78 3.10 0.00 N
BARRETT___1 23545	35.09 1.70 0.00 N	4.35 0.26 0.00 N	3.16 0.17 0.00 N	25.73 0.88 0.00 N	29.68 1.08 0.00 N	13.09 0.38 0.00 N	-30.70 -1.43 0.00 N	39.95 2.12 0.00 N	62.04 3.80 0.00 N	67.16 5.20 0.00 N	69.86 6.07 -2.37 N	71.70 5.80 -12.63 N	75.18 7.20 -2.09 N	86.41 7.09 -12.64 N	75.93 7.14 0.00 N	76.60 7.44 -1.73 N	84.66 8.04 -1.76 N	110.28 10.27 0.00 N	74.61 6.83 -4.35 N	62.63 5.59 -4.26 N	58.42 5.01 0.00 N	69.40 5.55 0.00 N	64.00 4.41 0.00 N	49.78 3.10 0.00 N
BARRETT___2 23546	35.09 1.70 0.00 N	4.35 0.26 0.00 N	3.16 0.17 0.00 N	25.73 0.88 0.00 N	29.68 1.08 0.00 N	13.09 0.38 0.00 N	-30.70 -1.43 0.00 N	39.95 2.12 0.00 N	62.04 3.80 0.00 N	67.16 5.20 0.00 N	69.86 6.07 -2.37 N	71.70 5.80 -12.63 N	75.18 7.20 -2.09 N	86.41 7.09 -12.64 N	75.93 7.14 0.00 N	76.60 7.44 -1.73 N	84.66 8.04 -1.76 N	110.28 10.27 0.00 N	74.61 6.83 -4.35 N	62.63 5.59 -4.26 N	58.42 5.01 0.00 N	69.40 5.55 0.00 N	64.00 4.41 0.00 N	49.78 3.10 0.00 N
BEAVER RIVER___HYD 24048	33.38 -0.02 0.00 N	4.09 0.00 0.00 N	3.00 0.01 0.00 N	24.81 -0.03 0.00 N	28.57 -0.03 0.00 N	12.74 0.02 0.00 N	-29.25 0.01 0.00 N	37.73 -0.10 0.00 N	58.01 -0.23 0.00 N	61.60 -0.36 0.00 N	60.89 -0.53 0.00 N	52.77 -0.50 0.00 N	65.24 -0.65 0.00 N	66.07 -0.61 0.00 N	68.11 -0.68 0.00 N	66.70 -0.72 0.00 N	74.73 -0.13 0.00 N	100.32 0.31 0.00 N	63.49 0.07 0.00 N	52.74 -0.04 0.00 N	53.43 0.01 0.00 N	64.00 0.15 0.00 N	60.25 0.66 0.00 N	46.99 0.32 0.00 N
BEEBEE_GT_13 23619	31.96 -1.43 0.00 N	3.77 -0.32 0.00 N	2.83 -0.16 0.00 N	23.77 -1.08 0.00 N	27.31 -1.29 0.00 N	11.95 -0.76 0.00 N	-28.45 0.82 0.00 N	36.84 -0.98 0.00 N	55.99 -2.26 0.00 N	59.99 -1.97 0.00 N	59.73 -1.69 0.00 N	52.76 -0.51 0.00 N	65.52 -0.37 0.00 N	66.47 -0.21 0.00 N	68.43 -0.36 0.00 N	66.46 -0.96 0.00 N	73.69 -1.18 0.00 N	97.61 -2.40 0.00 N	61.58 -1.85 0.00 N	50.76 -2.02 0.00 N	51.33 -2.09 0.00 N	60.98 -2.87 0.00 N	56.55 -3.04 0.00 N	44.08 -2.60 0.00 N
BETHLEHEM___GRP 23843	34.50 1.10 0.00 N	4.27 0.18 0.00 N	3.09 0.10 0.00 N	25.68 0.84 0.00 N	29.59 0.98 0.00 N	13.19 0.47 0.00 N	-30.26 -0.99 0.00 N	39.26 1.43 0.00 N	60.50 2.26 0.00 N	64.78 2.82 0.00 N	64.43 3.01 0.00 N	55.85 2.57 0.00 N	68.93 3.04 0.00 N	69.66 2.99 0.00 N	71.87 3.08 0.00 N	70.51 3.09 0.00 N	78.29 3.43 0.00 N	104.72 4.71 0.00 N	66.43 3.00 0.00 N	55.26 2.48 0.00 N	56.05 2.63 0.00 N	66.66 2.82 0.00 N	61.71 2.12 0.00 N	48.39 1.71 0.00 N

BETHLEHEM___GS1 323560	34.50 1.10 0.00 N	4.27 0.18 0.00 N	3.09 0.10 0.00 N	25.68 0.84 0.00 N	29.59 0.98 0.00 N	13.19 0.47 0.00 N	-30.26 -0.99 0.00 N	39.26 1.43 0.00 N	60.50 2.26 0.00 N	64.78 2.82 0.00 N	64.43 3.01 0.00 N	55.85 2.57 0.00 N	68.93 3.04 0.00 N	69.66 2.99 0.00 N	71.87 3.08 0.00 N	70.51 3.09 0.00 N	78.29 3.43 0.00 N	104.72 4.71 0.00 N	66.43 3.00 0.00 N	55.26 2.48 0.00 N	56.05 2.63 0.00 N	66.66 2.82 0.00 N	61.71 2.12 0.00 N	48.39 1.71 0.00 N
BETHLEHEM___GS2 323561	34.50 1.10 0.00 N	4.27 0.18 0.00 N	3.09 0.10 0.00 N	25.68 0.84 0.00 N	29.59 0.98 0.00 N	13.19 0.47 0.00 N	-30.26 -0.99 0.00 N	39.26 1.43 0.00 N	60.50 2.26 0.00 N	64.78 2.82 0.00 N	64.43 3.01 0.00 N	55.85 2.57 0.00 N	68.93 3.04 0.00 N	69.66 2.99 0.00 N	71.87 3.08 0.00 N	70.51 3.09 0.00 N	78.29 3.43 0.00 N	104.72 4.71 0.00 N	66.43 3.00 0.00 N	55.26 2.48 0.00 N	56.05 2.63 0.00 N	66.66 2.82 0.00 N	61.71 2.12 0.00 N	48.39 1.71 0.00 N
BETHLEHEM___GS3 323562	34.50 1.10 0.00 N	4.27 0.18 0.00 N	3.09 0.10 0.00 N	25.68 0.84 0.00 N	29.59 0.98 0.00 N	13.19 0.47 0.00 N	-30.26 -0.99 0.00 N	39.26 1.43 0.00 N	60.50 2.26 0.00 N	64.78 2.82 0.00 N	64.43 3.01 0.00 N	55.85 2.57 0.00 N	68.93 3.04 0.00 N	69.66 2.99 0.00 N	71.87 3.08 0.00 N	70.51 3.09 0.00 N	78.29 3.43 0.00 N	104.72 4.71 0.00 N	66.43 3.00 0.00 N	55.26 2.48 0.00 N	56.05 2.63 0.00 N	66.66 2.82 0.00 N	61.71 2.12 0.00 N	48.39 1.71 0.00 N
BETHLEHEM___STEEL 23779	30.86 -2.54 0.00 N	3.54 -0.55 0.00 N	2.74 -0.25 0.00 N	23.20 -1.64 0.00 N	26.60 -2.01 0.00 N	11.58 -1.13 0.00 N	-27.57 1.70 0.00 N	35.26 -2.57 0.00 N	53.26 -4.98 0.00 N	56.96 -4.99 0.00 N	56.52 -4.90 0.00 N	50.07 -3.20 0.00 N	62.14 -3.75 0.00 N	63.03 -3.65 0.00 N	64.95 -3.84 0.00 N	63.65 -3.77 0.00 N	70.68 -4.18 0.00 N	93.20 -6.81 0.00 N	58.81 -4.62 0.00 N	48.51 -4.27 0.00 N	49.14 -4.29 0.00 N	58.14 -5.70 0.00 N	54.27 -5.32 0.00 N	42.47 -4.21 0.00 N
BETHPAGE_CC_5 323564	35.17 1.78 0.00 N	4.38 0.29 0.00 N	3.16 0.17 0.00 N	25.75 0.91 0.00 N	29.70 1.10 0.00 N	13.11 0.40 0.00 N	-30.77 -1.51 0.00 N	39.99 2.17 0.00 N	62.09 3.85 0.00 N	67.32 5.36 0.00 N	70.05 6.26 -2.37 N	71.95 6.05 -12.63 N	75.49 7.51 -2.09 N	86.63 7.31 -12.64 N	76.18 7.40 0.00 N	76.87 7.72 -1.73 N	84.93 8.30 -1.76 N	110.74 10.73 0.00 N	74.78 7.00 -4.35 N	62.81 5.77 -4.26 N	58.64 5.22 0.00 N	69.64 5.80 0.00 N	64.21 4.62 0.00 N	49.90 3.21 0.00 N
BINGHAMTON___COGEN 23790	32.61 -0.78 0.00 N	3.93 -0.16 0.00 N	2.89 -0.09 0.00 N	24.32 -0.52 0.00 N	27.99 -0.61 0.00 N	12.39 -0.32 0.00 N	-28.62 0.65 0.00 N	37.30 -0.53 0.00 N	57.42 -0.82 0.00 N	61.45 -0.51 0.00 N	61.11 -0.32 0.00 N	53.39 0.12 0.00 N	66.20 0.31 0.00 N	66.90 0.22 0.00 N	69.01 0.23 0.00 N	67.73 0.31 0.00 N	75.35 0.49 0.00 N	100.29 0.28 0.00 N	63.28 -0.14 0.00 N	52.51 -0.27 0.00 N	53.18 -0.24 0.00 N	63.14 -0.71 0.00 N	58.53 -1.06 0.00 N	45.65 -1.03 0.00 N
BLACK RIVER___HYD 24047	33.20 -0.20 0.00 N	4.07 -0.02 0.00 N	2.99 -0.01 0.00 N	24.64 -0.20 0.00 N	28.39 -0.21 0.00 N	12.60 -0.12 0.00 N	-29.17 0.09 0.00 N	37.59 -0.24 0.00 N	57.83 -0.41 0.00 N	61.62 -0.33 0.00 N	60.96 -0.46 0.00 N	52.92 -0.35 0.00 N	65.51 -0.38 0.00 N	66.35 -0.33 0.00 N	68.38 -0.41 0.00 N	66.97 -0.45 0.00 N	75.29 0.42 0.00 N	101.27 1.26 0.00 N	64.07 0.64 0.00 N	53.22 0.44 0.00 N	53.99 0.57 0.00 N	64.57 0.72 0.00 N	60.43 0.84 0.00 N	47.01 0.33 0.00 N
BLUE_CIRC_CHEM_DRP 24182	34.03 0.64 0.00 N	4.22 0.13 0.00 N	3.06 0.07 0.00 N	25.31 0.46 0.00 N	29.17 0.56 0.00 N	13.00 0.29 0.00 N	-29.83 -0.56 0.00 N	38.65 0.82 0.00 N	59.45 1.21 0.00 N	63.65 1.69 0.00 N	63.31 1.89 0.00 N	54.99 1.72 0.00 N	67.92 2.03 0.00 N	68.64 1.95 0.00 N	70.80 2.01 0.00 N	69.47 2.05 0.00 N	77.13 2.27 0.00 N	103.14 3.13 0.00 N	65.45 2.03 0.00 N	54.44 1.66 0.00 N	55.13 1.70 0.00 N	65.57 1.72 0.00 N	60.84 1.25 0.00 N	47.67 0.99 0.00 N
BOC_GAS_DRP 24189	34.05 0.65 0.00 N	4.22 0.13 0.00 N	3.05 0.06 0.00 N	25.33 0.48 0.00 N	29.18 0.57 0.00 N	12.99 0.28 0.00 N	-29.81 -0.55 0.00 N	38.61 0.78 0.00 N	59.52 1.27 0.00 N	63.71 1.75 0.00 N	63.36 1.93 0.00 N	55.01 1.73 0.00 N	67.92 2.03 0.00 N	68.65 1.97 0.00 N	70.81 2.03 0.00 N	69.46 2.04 0.00 N	77.11 2.24 0.00 N	103.12 3.12 0.00 N	65.47 2.04 0.00 N	54.46 1.67 0.00 N	55.14 1.72 0.00 N	65.60 1.75 0.00 N	60.78 1.19 0.00 N	47.65 0.97 0.00 N
BORALEX_4TH_BRANCH 23824	34.85 1.46 0.00 N	4.32 0.23 0.00 N	3.12 0.13 0.00 N	25.90 1.06 0.00 N	29.84 1.24 0.00 N	13.31 0.59 0.00 N	-30.51 -1.25 0.00 N	39.57 1.74 0.00 N	60.77 2.53 0.00 N	64.96 3.00 0.00 N	64.61 3.19 0.00 N	55.68 2.40 0.00 N	68.53 2.64 0.00 N	69.25 2.57 0.00 N	71.42 2.63 0.00 N	70.07 2.65 0.00 N	77.83 2.97 0.00 N	104.19 4.18 0.00 N	66.12 2.69 0.00 N	54.97 2.18 0.00 N	55.95 2.53 0.00 N	66.66 2.81 0.00 N	61.88 2.30 0.00 N	48.82 2.14 0.00 N
BOWLINE___1 23526	34.75 1.35 0.00 N	4.33 0.24 0.00 N	3.10 0.11 0.00 N	25.49 0.65 0.00 N	29.35 0.75 0.00 N	13.05 0.34 0.00 N	-30.21 -0.94 0.00 N	39.46 1.64 0.00 N	61.21 2.97 0.00 N	65.98 4.03 0.00 N	65.91 4.49 0.00 N	57.64 4.37 0.00 N	71.46 5.57 0.00 N	72.17 5.49 0.00 N	74.48 5.70 0.00 N	73.32 5.90 0.00 N	81.44 6.58 0.00 N	108.86 8.86 0.00 N	68.86 5.43 0.00 N	57.18 4.40 0.00 N	57.65 4.23 0.00 N	68.26 4.41 0.00 N	62.89 3.30 0.00 N	49.06 2.38 0.00 N
BOWLINE___2 23595	34.75 1.35 0.00 N	4.33 0.24 0.00 N	3.10 0.11 0.00 N	25.49 0.65 0.00 N	29.35 0.75 0.00 N	13.05 0.34 0.00 N	-30.21 -0.94 0.00 N	39.46 1.64 0.00 N	61.22 2.98 0.00 N	66.00 4.04 0.00 N	65.91 4.49 0.00 N	57.64 4.37 0.00 N	71.46 5.57 0.00 N	72.18 5.50 0.00 N	74.50 5.71 0.00 N	73.32 5.90 0.00 N	81.45 6.59 0.00 N	108.86 8.86 0.00 N	68.86 5.43 0.00 N	57.18 4.40 0.00 N	57.66 4.24 0.00 N	68.27 4.42 0.00 N	62.89 3.30 0.00 N	49.06 2.38 0.00 N
BROOKHAVEN___DRP 24191	35.40 2.00 0.00 N	4.39 0.31 0.00 N	3.18 0.20 0.00 N	25.88 1.03 0.00 N	29.88 1.28 0.00 N	13.15 0.43 0.00 N	-31.08 -1.81 0.00 N	39.94 2.11 0.00 N	62.05 3.80 0.00 N	67.40 5.45 0.00 N	70.48 6.69 -2.37 N	72.33 6.43 -12.63 N	75.92 7.94 -2.09 N	87.07 7.74 -12.64 N	76.54 7.75 0.00 N	77.26 8.11 -1.73 N	85.33 8.71 -1.76 N	111.20 11.19 0.00 N	75.14 7.37 -4.35 N	63.18 6.14 -4.26 N	58.85 5.43 0.00 N	69.89 6.04 0.00 N	64.43 4.84 0.00 N	49.99 3.31 0.00 N
BROOKLYN_NAVY_YARD 23515	34.98 1.59 0.00 N	4.38 0.29 0.00 N	3.12 0.13 0.00 N	25.59 0.74 0.00 N	29.47 0.87 0.00 N	13.10 0.39 0.00 N	-30.39 -1.12 0.00 N	39.76 1.93 0.00 N	61.81 3.57 0.00 N	66.70 4.74 0.00 N	66.66 5.24 0.00 N	58.31 5.04 0.00 N	72.28 6.40 0.00 N	72.97 6.29 0.00 N	75.23 6.44 0.00 N	74.02 6.61 0.00 N	82.13 7.27 0.00 N	109.56 9.56 0.01 N	69.31 5.88 0.00 N	57.63 4.84 0.00 N	58.10 4.68 0.00 N	68.87 5.03 0.00 N	63.50 3.91 0.00 N	49.53 2.85 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
BROOKLYN___ARMY_DRP 323595	35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N	
BURROWS___LYONSDAL 23803	33.50 0.10 0.00 N	4.08 0.00 0.00 N	3.00 0.01 0.00 N	24.92 0.08 0.00 N	28.69 0.09 0.00 N	12.77 0.05 0.00 N	-29.44 -0.17 0.00 N	38.11 0.28 0.00 N	58.67 0.43 0.00 N	62.45 0.50 0.00 N	61.88 0.46 0.00 N	53.72 0.45 0.00 N	66.44 0.55 0.00 N	67.27 0.59 0.00 N	69.35 0.56 0.00 N	67.96 0.54 0.00 N	75.77 0.91 0.00 N	101.38 1.37 0.00 N	64.22 0.79 0.00 N	53.34 0.56 0.00 N	54.02 0.59 0.00 N	64.54 0.69 0.00 N	60.34 0.75 0.00 N	47.10 0.42 0.00 N	
CALPINE BETH_PAGE_GT4 24209	35.27 1.87 0.00 N	4.38 0.30 0.00 N	3.18 0.19 0.00 N	25.82 0.97 0.00 N	29.77 1.17 0.00 N	13.13 0.41 0.00 N	-30.86 -1.59 0.00 N	40.10 2.28 0.00 N	62.30 4.06 0.00 N	67.61 5.65 0.00 N	70.30 6.51 -2.37 N	72.17 6.27 -12.63 N	75.75 7.77 -2.09 N	86.91 7.58 -12.64 N	76.46 7.68 0.00 N	77.14 7.98 -1.73 N	85.22 8.60 -1.76 N	111.12 11.11 0.00 N	75.03 7.25 -4.35 N	63.02 5.98 -4.26 N	58.89 5.47 0.00 N	69.93 6.09 0.00 N	64.45 4.86 0.00 N	50.08 3.40 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	35.27 1.87 0.00 N	4.38 0.30 0.00 N	3.18 0.19 0.00 N	25.82 0.97 0.00 N	29.77 1.17 0.00 N	13.13 0.41 0.00 N	-30.86 -1.59 0.00 N	40.10 2.28 0.00 N	62.30 4.06 0.00 N	67.61 5.65 0.00 N	70.30 6.51 -2.37 N	72.17 6.27 -12.63 N	75.75 7.77 -2.09 N	86.91 7.58 -12.64 N	76.46 7.68 0.00 N	77.14 7.98 -1.73 N	85.22 8.60 -1.76 N	111.12 11.11 0.00 N	75.03 7.25 -4.35 N	63.02 5.98 -4.26 N	58.89 5.47 0.00 N	69.93 6.09 0.00 N	64.45 4.86 0.00 N	50.08 3.40 0.00 N	
CALPINE_BP_GTI 23823	35.27 1.87 0.00 N	4.38 0.30 0.00 N	3.18 0.19 0.00 N	25.82 0.97 0.00 N	29.77 1.17 0.00 N	13.13 0.41 0.00 N	-30.86 -1.59 0.00 N	40.10 2.28 0.00 N	62.30 4.06 0.00 N	67.61 5.65 0.00 N	70.30 6.51 -2.37 N	72.17 6.27 -12.63 N	75.75 7.77 -2.09 N	86.91 7.58 -12.64 N	76.46 7.68 0.00 N	77.14 7.98 -1.73 N	85.22 8.60 -1.76 N	111.12 11.11 0.00 N	75.03 7.25 -4.35 N	63.02 5.98 -4.26 N	58.89 5.47 0.00 N	69.93 6.09 0.00 N	64.45 4.86 0.00 N	50.08 3.40 0.00 N	
CALSPAN___DRP 24200	30.86 -2.54 0.00 N	3.54 -0.55 0.00 N	2.74 -0.25 0.00 N	23.20 -1.64 0.00 N	26.60 -2.01 0.00 N	11.58 -1.13 0.00 N	-27.57 1.70 0.00 N	35.26 -2.57 0.00 N	53.26 -4.98 0.00 N	56.96 -4.99 0.00 N	56.52 -4.90 0.00 N	50.07 -3.20 0.00 N	62.14 -3.75 0.00 N	63.03 -3.65 0.00 N	64.95 -3.84 0.00 N	63.65 -3.77 0.00 N	70.68 -4.18 0.00 N	93.20 -6.81 0.00 N	58.81 -4.62 0.00 N	48.51 -4.27 0.00 N	49.14 -4.29 0.00 N	58.14 -5.70 0.00 N	54.27 -5.32 0.00 N	42.47 -4.21 0.00 N	
CARR STREET_E__SYR 24060	32.74 -0.65 0.00 N	3.97 -0.12 0.00 N	2.92 -0.07 0.00 N	24.40 -0.45 0.00 N	28.05 -0.55 0.00 N	12.41 -0.30 0.00 N	-28.84 0.43 0.00 N	37.31 -0.52 0.00 N	57.32 -0.92 0.00 N	61.14 -0.82 0.00 N	60.73 -0.69 0.00 N	52.92 -0.35 0.00 N	65.50 -0.39 0.00 N	66.33 -0.35 0.00 N	68.44 -0.35 0.00 N	67.10 -0.31 0.00 N	74.57 -0.30 0.00 N	99.32 -0.69 0.00 N	62.85 -0.58 0.00 N	52.17 -0.61 0.00 N	52.80 -0.62 0.00 N	62.88 -0.97 0.00 N	58.43 -1.16 0.00 N	45.70 -0.98 0.00 N	
CARTHAGE___PAPER 23857	33.30 -0.10 0.00 N	4.09 0.01 0.00 N	2.99 0.00 0.00 N	24.72 -0.13 0.00 N	28.48 -0.13 0.00 N	12.67 -0.05 0.00 N	-29.22 0.05 0.00 N	37.46 -0.37 0.00 N	57.46 -0.78 0.00 N	61.13 -0.83 0.00 N	60.44 -0.98 0.00 N	52.43 -0.84 0.00 N	64.87 -1.02 0.00 N	65.70 -0.98 0.00 N	67.71 -1.08 0.00 N	66.39 -1.03 0.00 N	74.91 0.04 0.00 N	100.94 0.93 0.00 N	63.87 0.44 0.00 N	53.08 0.29 0.00 N	53.80 0.38 0.00 N	64.39 0.55 0.00 N	60.41 0.82 0.00 N	47.04 0.36 0.00 N	
CE_DUNWOOD___DRP 24194	34.89 1.50 0.00 N	4.33 0.24 0.00 N	3.12 0.13 0.00 N	25.59 0.74 0.00 N	29.48 0.88 0.00 N	13.11 0.39 0.00 N	-30.36 -1.09 0.00 N	39.66 1.83 0.00 N	61.57 3.32 0.00 N	66.40 4.45 0.00 N	66.38 4.95 0.00 N	58.02 4.75 0.00 N	71.87 5.98 0.00 N	72.60 5.92 0.00 N	74.90 6.11 0.00 N	73.71 6.29 0.00 N	81.83 6.97 0.00 N	109.29 9.28 0.00 N	69.13 5.71 0.00 N	57.44 4.66 0.00 N	57.93 4.51 0.00 N	68.64 4.79 0.00 N	63.25 3.66 0.00 N	49.34 2.67 0.00 N	
CE_MILLWOOD___DRP 24193	34.82 1.42 0.00 N	4.34 0.26 0.00 N	3.11 0.13 0.00 N	25.54 0.69 0.00 N	29.42 0.82 0.00 N	13.08 0.37 0.00 N	-30.28 -1.01 0.00 N	39.56 1.73 0.00 N	61.39 3.15 0.00 N	66.21 4.25 0.00 N	66.15 4.73 0.00 N	57.82 4.54 0.00 N	71.63 5.74 0.00 N	72.35 5.67 0.00 N	74.65 5.86 0.00 N	73.46 6.04 0.00 N	81.59 6.73 0.00 N	108.98 8.97 0.00 N	68.94 5.51 0.00 N	57.27 4.49 0.00 N	57.76 4.34 0.00 N	68.44 4.59 0.00 N	63.07 3.48 0.00 N	49.21 2.53 0.00 N	
CE_NYC2_DRP 24202	35.12 1.73 0.00 N	4.37 0.28 0.00 N	3.12 0.13 0.00 N	25.69 0.84 0.00 N	29.59 0.99 0.00 N	13.15 0.43 0.00 N	-30.52 -1.25 0.00 N	39.94 2.11 0.00 N	62.04 3.80 0.00 N	66.96 5.00 0.00 N	66.94 5.52 0.00 N	58.56 5.28 0.00 N	72.49 6.60 0.00 N	73.16 6.48 0.00 N	75.51 6.72 0.00 N	74.31 6.89 0.00 N	82.41 7.55 0.00 N	110.01 10.01 0.00 N	69.62 6.20 0.00 N	57.89 5.11 -0.01 N	58.34 4.92 0.00 N	69.11 5.26 0.00 N	63.73 4.13 0.00 N	50.58 3.01 -0.88 N	
CE_NYC_DRP 24195	35.04 1.65 0.00 N	4.37 0.28 0.00 N	3.12 0.13 0.00 N	25.65 0.81 0.00 N	29.54 0.94 0.00 N	13.14 0.42 0.00 N	-30.48 -1.21 0.00 N	39.86 2.03 0.00 N	61.99 3.75 0.00 N	66.92 4.96 0.00 N	66.89 5.47 0.00 N	58.52 5.25 0.00 N	72.53 6.64 0.00 N	73.24 6.57 0.00 N	75.57 6.79 0.00 N	74.40 6.98 0.00 N	82.57 7.71 0.00 N	110.17 10.16 0.00 N	69.63 6.21 0.00 N	57.86 5.08 0.00 N	58.34 4.92 0.00 N	69.14 5.29 0.00 N	63.69 4.11 0.00 N	49.64 2.96 0.00 N	
CHAT_HIGH_FALL_HYD 323578	33.41 0.02 0.00 N	4.09 0.00 0.00 N	2.98 -0.01 0.00 N	24.75 -0.09 0.00 N	28.52 -0.08 0.00 N	12.71 -0.01 0.00 N	-29.07 0.20 0.00 N	37.59 -0.23 0.00 N	57.98 -0.26 0.00 N	61.11 -0.85 0.00 N	60.21 -1.21 0.00 N	52.01 -1.26 0.00 N	64.64 -1.25 0.00 N	65.56 -1.12 0.00 N	67.53 -1.26 0.00 N	66.07 -1.35 0.00 N	73.31 -1.55 0.00 N	98.02 -1.99 0.00 N	62.18 -1.25 0.00 N	51.83 -0.95 0.00 N	52.31 -1.11 0.00 N	63.04 -0.80 0.00 N	59.50 -0.08 0.00 N	46.57 -0.11 0.00 N	
CH_MIDHUDSON___DRP	34.91	4.34	3.12	25.68	29.57	13.16	-30.39	39.67	61.54	66.34	66.29	57.85	71.62	72.35	74.67	73.44	81.54	108.90	68.87	57.22	57.76	68.46	63.18	49.33	

24192	1.52 0.00 N	0.25 0.00 N	0.13 0.00 N	0.83 0.00 N	0.97 0.00 N	0.44 0.00 N	-1.13 0.00 N	1.84 0.00 N	3.30 0.00 N	4.38 0.00 N	4.87 0.00 N	4.57 0.00 N	5.73 0.00 N	5.68 0.00 N	5.88 0.00 N	6.02 0.00 N	6.68 0.00 N	8.89 0.00 N	5.44 0.00 N	4.44 0.00 N	4.33 0.00 N	4.61 0.00 N	3.59 0.00 N	2.65 0.00 N
CH_MISC_IPPS 23765	35.05 1.66 0.00 N	4.35 0.26 0.00 N	3.13 0.14 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.20 0.49 0.00 N	-30.52 -1.25 0.00 N	39.87 2.04 0.00 N	61.91 3.66 0.00 N	66.76 4.80 0.00 N	66.71 5.29 0.00 N	58.26 4.99 0.00 N	72.18 6.29 0.00 N	72.95 6.27 0.00 N	75.28 6.49 0.00 N	74.08 6.66 0.00 N	82.27 7.40 0.00 N	109.85 9.84 0.00 N	69.41 5.98 0.00 N	57.66 4.87 0.00 N	58.16 4.74 0.00 N	68.92 5.08 0.00 N	63.58 3.99 0.00 N	49.58 2.90 0.00 N
CH_RES_BVR_FALLS 23983	33.40 0.00 0.00 N	4.09 0.00 0.00 N	3.00 0.01 0.00 N	24.85 0.00 0.00 N	28.60 0.00 0.00 N	12.72 0.00 0.00 N	-29.24 0.03 0.00 N	37.80 -0.03 0.00 N	58.16 -0.08 0.00 N	61.70 -0.26 0.00 N	60.99 -0.43 0.00 N	52.80 -0.47 0.00 N	65.26 -0.63 0.00 N	66.06 -0.61 0.00 N	68.17 -0.62 0.00 N	66.76 -0.65 0.00 N	74.21 -0.66 0.00 N	99.29 -0.72 0.00 N	63.05 -0.38 0.00 N	52.48 -0.31 0.00 N	53.11 -0.31 0.00 N	63.55 -0.30 0.00 N	59.48 -0.10 0.00 N	46.58 -0.10 0.00 N
CH_RES_NIAGARA 23895	30.89 -2.50 0.00 N	3.53 -0.56 0.00 N	2.75 -0.24 0.00 N	23.24 -1.60 0.00 N	26.64 -1.96 0.00 N	11.60 -1.12 0.00 N	-27.68 1.59 0.00 N	35.08 -2.75 0.00 N	52.61 -5.63 0.00 N	56.16 -5.80 0.00 N	55.72 -5.70 0.00 N	49.39 -3.88 0.00 N	61.06 -4.83 0.00 N	62.04 -4.64 0.00 N	63.93 -4.86 0.00 N	62.67 -4.75 0.00 N	69.52 -5.34 0.00 N	91.56 -8.45 0.00 N	57.98 -5.45 0.00 N	47.81 -4.98 0.00 N	48.42 -5.00 0.00 N	57.33 -6.52 0.00 N	53.69 -5.89 0.00 N	42.19 -4.49 0.00 N
CH_RES_SYRACUSE 23985	32.75 -0.64 0.00 N	3.95 -0.14 0.00 N	2.92 -0.07 0.00 N	24.42 -0.43 0.00 N	28.06 -0.54 0.00 N	12.41 -0.30 0.00 N	-28.91 0.35 0.00 N	37.34 -0.49 0.00 N	57.34 -0.90 0.00 N	61.16 -0.79 0.00 N	60.72 -0.71 0.00 N	52.86 -0.41 0.00 N	65.38 -0.51 0.00 N	66.22 -0.46 0.00 N	68.29 -0.49 0.00 N	66.95 -0.48 0.00 N	74.39 -0.47 0.00 N	99.06 -0.95 0.00 N	62.72 -0.71 0.00 N	52.09 -0.69 0.00 N	52.76 -0.66 0.00 N	62.86 -0.98 0.00 N	58.45 -1.13 0.00 N	45.75 -0.93 0.00 N
COLONIE_LFGE_ 323577	34.90 1.50 0.00 N	4.32 0.24 0.00 N	3.14 0.15 0.00 N	25.97 1.13 0.00 N	29.93 1.33 0.00 N	13.33 0.61 0.00 N	-30.62 -1.35 0.00 N	39.80 1.97 0.00 N	61.27 3.03 0.00 N	65.53 3.57 0.00 N	65.18 3.76 0.00 N	56.30 3.03 0.00 N	69.38 3.49 0.00 N	70.07 3.39 0.00 N	72.29 3.50 0.00 N	70.94 3.52 0.00 N	78.81 3.95 0.00 N	105.53 5.53 0.00 N	67.01 3.58 0.00 N	55.76 2.98 0.00 N	56.67 3.24 0.00 N	67.46 3.62 0.00 N	62.42 2.84 0.00 N	49.03 2.35 0.00 N
CORNELL____ 23752	31.97 -1.43 0.00 N	3.47 -0.62 0.00 N	2.79 -0.20 0.00 N	24.46 -0.38 0.00 N	27.64 -0.96 0.00 N	12.05 -0.67 0.00 N	-29.21 0.05 0.00 N	37.73 -0.10 0.00 N	57.88 -0.37 0.00 N	61.13 -0.83 0.00 N	60.77 -0.65 0.00 N	53.20 -0.07 0.00 N	65.93 0.04 0.00 N	66.78 0.10 0.00 N	68.83 0.05 0.00 N	67.46 0.04 0.00 N	74.88 0.02 0.00 N	99.40 -0.61 0.00 N	62.71 -0.72 0.00 N	51.97 -0.82 0.00 N	52.65 -0.77 0.00 N	62.68 -1.16 0.00 N	57.92 -1.67 0.00 N	44.92 -1.76 0.00 N
COXSACKIE____GT 23611	35.06 1.67 0.00 N	4.35 0.27 0.00 N	3.11 0.12 0.00 N	25.82 0.98 0.00 N	29.74 1.14 0.00 N	13.25 0.53 0.00 N	-30.46 -1.19 0.00 N	39.62 1.79 0.00 N	61.46 3.22 0.00 N	66.09 4.13 0.00 N	65.91 4.49 0.00 N	57.15 3.88 0.00 N	70.62 4.73 0.00 N	71.35 4.67 0.00 N	73.66 4.88 0.00 N	72.35 4.93 0.00 N	80.27 5.40 0.00 N	107.42 7.41 0.00 N	68.13 4.70 0.00 N	56.65 3.87 0.00 N	57.36 3.94 0.00 N	68.15 4.31 0.00 N	63.07 3.48 0.00 N	49.21 2.53 0.00 N
CRESCENT____HYD 24018	34.90 1.50 0.00 N	4.32 0.24 0.00 N	3.14 0.15 0.00 N	25.97 1.13 0.00 N	29.93 1.33 0.00 N	13.33 0.61 0.00 N	-30.62 -1.35 0.00 N	39.80 1.97 0.00 N	61.27 3.03 0.00 N	65.53 3.57 0.00 N	65.18 3.76 0.00 N	56.30 3.03 0.00 N	69.38 3.49 0.00 N	70.07 3.39 0.00 N	72.29 3.50 0.00 N	70.94 3.52 0.00 N	78.81 3.95 0.00 N	105.53 5.53 0.00 N	67.01 3.58 0.00 N	55.76 2.98 0.00 N	56.67 3.24 0.00 N	67.46 3.62 0.00 N	62.42 2.84 0.00 N	49.03 2.35 0.00 N
CRUCIBLE_METL_DRP 24180	32.75 -0.64 0.00 N	3.95 -0.14 0.00 N	2.92 -0.07 0.00 N	24.42 -0.43 0.00 N	28.06 -0.54 0.00 N	12.41 -0.30 0.00 N	-28.91 0.35 0.00 N	37.34 -0.49 0.00 N	57.34 -0.90 0.00 N	61.16 -0.79 0.00 N	60.72 -0.71 0.00 N	52.86 -0.41 0.00 N	65.38 -0.51 0.00 N	66.22 -0.46 0.00 N	68.29 -0.49 0.00 N	66.95 -0.48 0.00 N	74.39 -0.47 0.00 N	99.06 -0.95 0.00 N	62.72 -0.71 0.00 N	52.09 -0.69 0.00 N	52.76 -0.66 0.00 N	62.86 -0.98 0.00 N	58.45 -1.13 0.00 N	45.75 -0.93 0.00 N
DANSKAMMER____1 23586	35.05 1.66 0.00 N	4.35 0.26 0.00 N	3.13 0.14 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.20 0.49 0.00 N	-30.52 -1.25 0.00 N	39.87 2.04 0.00 N	61.91 3.66 0.00 N	66.76 4.80 0.00 N	66.71 5.29 0.00 N	58.26 4.99 0.00 N	72.18 6.29 0.00 N	72.95 6.27 0.00 N	75.28 6.49 0.00 N	74.08 6.66 0.00 N	82.27 7.40 0.00 N	109.85 9.84 0.00 N	69.41 5.98 0.00 N	57.66 4.87 0.00 N	58.16 4.74 0.00 N	68.92 5.08 0.00 N	63.58 3.99 0.00 N	49.58 2.90 0.00 N
DANSKAMMER____2 23589	35.05 1.66 0.00 N	4.35 0.26 0.00 N	3.13 0.14 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.20 0.49 0.00 N	-30.52 -1.25 0.00 N	39.87 2.04 0.00 N	61.91 3.66 0.00 N	66.76 4.80 0.00 N	66.71 5.29 0.00 N	58.26 4.99 0.00 N	72.18 6.29 0.00 N	72.95 6.27 0.00 N	75.28 6.49 0.00 N	74.08 6.66 0.00 N	82.27 7.40 0.00 N	109.85 9.84 0.00 N	69.41 5.98 0.00 N	57.66 4.87 0.00 N	58.16 4.74 0.00 N	68.92 5.08 0.00 N	63.58 3.99 0.00 N	49.58 2.90 0.00 N
DANSKAMMER____3 23590	35.05 1.66 0.00 N	4.35 0.26 0.00 N	3.13 0.14 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.20 0.49 0.00 N	-30.52 -1.25 0.00 N	39.87 2.04 0.00 N	61.91 3.66 0.00 N	66.76 4.80 0.00 N	66.71 5.29 0.00 N	58.26 4.99 0.00 N	72.18 6.29 0.00 N	72.95 6.27 0.00 N	75.28 6.49 0.00 N	74.08 6.66 0.00 N	82.27 7.40 0.00 N	109.85 9.84 0.00 N	69.41 5.98 0.00 N	57.66 4.87 0.00 N	58.16 4.74 0.00 N	68.92 5.08 0.00 N	63.58 3.99 0.00 N	49.58 2.90 0.00 N
DANSKAMMER____4 23591	35.05 1.66 0.00 N	4.35 0.26 0.00 N	3.13 0.14 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.20 0.49 0.00 N	-30.52 -1.25 0.00 N	39.87 2.04 0.00 N	61.91 3.66 0.00 N	66.76 4.80 0.00 N	66.71 5.29 0.00 N	58.26 4.99 0.00 N	72.18 6.29 0.00 N	72.95 6.27 0.00 N	75.28 6.49 0.00 N	74.08 6.66 0.00 N	82.27 7.40 0.00 N	109.85 9.84 0.00 N	69.41 5.98 0.00 N	57.66 4.87 0.00 N	58.16 4.74 0.00 N	68.92 5.08 0.00 N	63.58 3.99 0.00 N	49.58 2.90 0.00 N

DANSKAMMER___DIESEL 23592	35.05 1.66 0.00 N	4.35 0.26 0.00 N	3.13 0.14 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.20 0.49 0.00 N	-30.52 -1.25 0.00 N	39.87 2.04 0.00 N	61.91 3.66 0.00 N	66.76 4.80 0.00 N	66.71 5.29 0.00 N	58.26 4.99 0.00 N	72.18 6.29 0.00 N	72.95 6.27 0.00 N	75.28 6.49 0.00 N	74.08 6.66 0.00 N	82.27 7.40 0.00 N	109.85 9.84 0.00 N	69.41 5.98 0.00 N	57.66 4.87 0.00 N	58.16 4.74 0.00 N	68.92 5.08 0.00 N	63.58 3.99 0.00 N	49.58 2.90 0.00 N
DASHVILLE___HYD 23610	34.64 1.25 0.00 N	4.32 0.23 0.00 N	3.12 0.13 0.00 N	25.56 0.72 0.00 N	29.40 0.79 0.00 N	13.07 0.36 0.00 N	-30.32 -1.05 0.00 N	39.81 1.98 0.00 N	61.93 3.69 0.00 N	66.82 4.86 0.00 N	66.89 5.46 0.00 N	58.37 5.10 0.00 N	72.26 6.37 0.00 N	73.08 6.40 0.00 N	75.44 6.65 0.00 N	74.18 6.76 0.00 N	82.49 7.63 0.00 N	109.91 9.90 0.00 N	69.14 5.71 0.00 N	57.32 4.54 0.00 N	57.71 4.29 0.00 N	68.30 4.45 0.00 N	63.09 3.50 0.00 N	49.26 2.58 0.00 N
DOGLEVILLE___HYD 23807	34.64 1.24 0.00 N	4.29 0.20 0.00 N	3.08 0.09 0.00 N	25.87 1.02 0.00 N	29.82 1.22 0.00 N	13.24 0.53 0.00 N	-30.41 -1.14 0.00 N	39.70 1.87 0.00 N	61.35 3.11 0.00 N	65.90 3.94 0.00 N	65.55 4.13 0.00 N	56.80 3.53 0.00 N	69.82 3.93 0.00 N	70.58 3.90 0.00 N	72.73 3.94 0.00 N	71.51 4.09 0.00 N	79.45 4.59 0.00 N	106.31 6.30 0.00 N	67.60 4.17 0.00 N	56.33 3.55 0.00 N	57.19 3.77 0.00 N	67.97 4.13 0.00 N	62.81 3.23 0.00 N	48.99 2.31 0.00 N
DUNKIRK___1 23563	29.72 -3.67 0.00 N	3.40 -0.69 0.00 N	2.61 -0.38 0.00 N	22.33 -2.52 0.00 N	25.61 -2.99 0.00 N	11.16 -1.56 0.00 N	-26.43 2.84 0.00 N	34.17 -3.66 0.00 N	52.08 -6.17 0.00 N	55.79 -6.16 0.00 N	55.34 -6.09 0.00 N	49.07 -4.21 0.00 N	61.08 -4.81 0.00 N	61.73 -5.13 0.00 N	63.66 -5.13 0.00 N	62.47 -4.95 0.00 N	69.62 -5.24 0.00 N	91.81 -8.20 0.00 N	57.62 -5.81 0.00 N	47.59 -5.20 0.00 N	48.21 -5.22 0.00 N	56.89 -6.95 0.00 N	52.87 -6.72 0.00 N	41.20 -5.48 0.00 N
DUNKIRK___2 23564	29.72 -3.67 0.00 N	3.40 -0.69 0.00 N	2.61 -0.38 0.00 N	22.33 -2.52 0.00 N	25.61 -2.99 0.00 N	11.16 -1.56 0.00 N	-26.43 2.84 0.00 N	34.17 -3.66 0.00 N	52.08 -6.17 0.00 N	55.79 -6.16 0.00 N	55.34 -6.09 0.00 N	49.07 -4.21 0.00 N	61.08 -4.81 0.00 N	61.73 -4.95 0.00 N	63.66 -5.13 0.00 N	62.47 -4.95 0.00 N	69.62 -5.24 0.00 N	91.81 -8.20 0.00 N	57.62 -5.81 0.00 N	47.59 -5.20 0.00 N	48.21 -5.22 0.00 N	56.89 -6.95 0.00 N	52.87 -6.72 0.00 N	41.20 -5.48 0.00 N
DUNKIRK___3 23565	29.96 -3.44 0.00 N	3.44 -0.65 0.00 N	2.63 -0.36 0.00 N	22.50 -2.34 0.00 N	25.81 -2.79 0.00 N	11.26 -1.46 0.00 N	-26.60 2.67 0.00 N	34.42 -3.41 0.00 N	52.39 -5.85 0.00 N	56.13 -5.83 0.00 N	55.68 -5.74 0.00 N	49.36 -3.91 0.00 N	61.42 -4.47 0.00 N	62.09 -4.59 0.00 N	64.05 -4.74 0.00 N	62.85 -4.57 0.00 N	70.02 -4.85 0.00 N	92.31 -7.70 0.00 N	57.97 -5.46 0.00 N	47.89 -4.89 0.00 N	48.51 -4.91 0.00 N	57.28 -6.57 0.00 N	53.24 -6.35 0.00 N	41.50 -5.18 0.00 N
DUNKIRK___4 23566	29.96 -3.44 0.00 N	3.44 -0.65 0.00 N	2.63 -0.36 0.00 N	22.50 -2.34 0.00 N	25.81 -2.79 0.00 N	11.26 -1.46 0.00 N	-26.60 2.67 0.00 N	34.42 -3.41 0.00 N	52.39 -5.85 0.00 N	56.13 -5.83 0.00 N	55.68 -5.74 0.00 N	49.36 -3.91 0.00 N	61.42 -4.47 0.00 N	62.09 -4.59 0.00 N	64.05 -4.74 0.00 N	62.85 -4.57 0.00 N	70.02 -4.85 0.00 N	92.31 -7.70 0.00 N	57.97 -5.46 0.00 N	47.89 -4.89 0.00 N	48.51 -4.91 0.00 N	57.28 -6.57 0.00 N	53.24 -6.35 0.00 N	41.50 -5.18 0.00 N
EAST HAMPTON___GT 23717	37.09 3.69 0.00 N	4.62 0.53 0.00 N	3.33 0.34 0.00 N	27.09 2.24 0.00 N	31.27 2.67 0.00 N	13.77 1.05 0.00 N	-32.53 -3.27 0.00 N	42.19 4.37 0.00 N	65.67 7.43 0.00 N	71.75 9.79 0.00 N	75.35 11.56 -2.37 N	75.82 9.91 -12.63 N	80.85 12.87 -2.09 N	92.33 13.00 -12.64 N	82.06 13.27 0.00 N	82.36 13.20 -1.73 N	91.02 14.39 -1.76 N	118.55 18.55 0.00 N	79.50 11.73 -4.35 N	67.01 9.97 -4.26 N	62.11 8.69 0.00 N	73.57 9.72 0.00 N	68.49 8.89 0.00 N	53.11 6.43 0.00 N
EAST RIVER___6 23660	35.06 1.67 0.00 N	4.37 0.28 0.00 N	3.13 0.14 0.00 N	25.66 0.81 0.00 N	29.55 0.95 0.00 N	13.15 0.43 0.00 N	-30.48 -1.22 0.00 N	39.86 2.03 0.00 N	62.03 3.80 0.00 N	66.95 4.99 0.00 N	66.94 5.52 0.00 N	58.56 5.29 0.00 N	72.58 6.69 0.00 N	73.30 6.62 0.00 N	75.63 6.84 0.00 N	74.44 7.02 0.00 N	82.60 7.73 0.00 N	110.20 10.19 0.00 N	69.66 6.24 0.00 N	57.90 5.12 0.00 N	58.37 4.95 0.00 N	69.20 5.35 0.00 N	63.70 4.12 0.00 N	49.65 2.97 0.00 N
EAST RIVER___7 23524	35.06 1.67 0.00 N	4.37 0.28 0.00 N	3.13 0.14 0.00 N	25.66 0.81 0.00 N	29.55 0.95 0.00 N	13.15 0.43 0.00 N	-30.48 -1.22 0.00 N	39.86 2.03 0.00 N	62.03 3.80 0.00 N	66.95 4.99 0.00 N	66.94 5.52 0.00 N	58.56 5.29 0.00 N	72.58 6.69 0.00 N	73.30 6.62 0.00 N	75.63 6.84 0.00 N	74.44 7.02 0.00 N	82.60 7.73 0.00 N	110.20 10.19 0.00 N	69.66 6.24 0.00 N	57.90 5.12 0.00 N	58.37 4.95 0.00 N	69.20 5.35 0.00 N	63.70 4.12 0.00 N	49.65 2.97 0.00 N
EAST_HAMPTON___DIESEL 23722	37.09 3.69 0.00 N	4.62 0.53 0.00 N	3.33 0.34 0.00 N	27.09 2.24 0.00 N	31.27 2.67 0.00 N	13.77 1.05 0.00 N	-32.53 -3.27 0.00 N	42.19 4.37 0.00 N	65.67 7.43 0.00 N	71.75 9.79 0.00 N	75.35 11.56 -2.37 N	75.82 9.91 -12.63 N	80.85 12.87 -2.09 N	92.33 13.00 -12.64 N	82.06 13.27 0.00 N	82.36 13.20 -1.73 N	91.02 14.39 -1.76 N	118.55 18.55 0.00 N	79.50 11.73 -4.35 N	67.01 9.97 -4.26 N	62.11 8.69 0.00 N	73.57 9.72 0.00 N	68.49 8.89 0.00 N	53.11 6.43 0.00 N
EAST_RIVER___1 323558	35.04 1.65 0.00 N	4.37 0.28 0.00 N	3.12 0.13 0.00 N	25.65 0.81 0.00 N	29.54 0.94 0.00 N	13.14 0.42 0.00 N	-30.48 -1.21 0.00 N	39.86 2.03 0.00 N	61.99 3.75 0.00 N	66.92 4.96 0.00 N	66.89 5.47 0.00 N	58.52 5.25 0.00 N	72.53 6.64 0.00 N	73.24 6.57 0.00 N	75.57 6.79 0.00 N	74.40 6.98 0.00 N	82.57 7.71 0.00 N	110.17 10.16 0.00 N	69.63 6.21 0.00 N	57.86 5.08 0.00 N	58.34 4.92 0.00 N	69.14 5.29 0.00 N	63.69 4.11 0.00 N	49.64 2.96 0.00 N
EAST_RIVER___2 323559	35.06 1.67 0.00 N	4.37 0.28 0.00 N	3.13 0.14 0.00 N	25.66 0.81 0.00 N	29.55 0.95 0.00 N	13.15 0.43 0.00 N	-30.48 -1.22 0.00 N	39.86 2.03 0.00 N	62.03 3.80 0.00 N	66.95 4.99 0.00 N	66.94 5.52 0.00 N	58.56 5.29 0.00 N	72.58 6.69 0.00 N	73.30 6.62 0.00 N	75.63 6.84 0.00 N	74.44 7.02 0.00 N	82.60 7.73 0.00 N	110.20 10.19 0.00 N	69.66 6.24 0.00 N	57.90 5.12 0.00 N	58.37 4.95 0.00 N	69.20 5.35 0.00 N	63.70 4.12 0.00 N	49.65 2.97 0.00 N
ELEC_TRO_TEK 24086	34.95 1.56 0.00 N	4.34 0.25 0.00 N	3.15 0.16 0.00 N	25.60 0.75 0.00 N	29.52 0.92 0.00 N	13.06 0.34 0.00 N	-30.50 -1.23 0.00 N	39.68 1.85 0.00 N	61.66 3.41 0.00 N	66.70 4.74 0.00 N	69.31 5.53 -2.37 N	71.24 5.34 -12.63 N	74.71 6.73 -2.09 N	86.00 6.68 -12.64 N	75.60 6.81 0.00 N	76.25 7.10 -1.73 N	84.34 7.71 -1.76 N	110.01 10.01 0.00 N	74.25 6.48 -4.35 N	62.28 5.24 -4.26 N	58.21 4.79 0.00 N	69.06 5.21 0.00 N	63.67 4.08 0.00 N	49.53 2.85 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
E_CANADA_CAP_HY 24051	34.36 0.96 0.00 N	4.15 0.06 0.00 N	3.07 0.07 0.00 N	24.89 0.04 0.00 N	28.58 -0.02 0.00 N	12.76 0.04 0.00 N	-29.67 -0.40 0.00 N	38.52 0.69 0.00 N	59.67 1.43 0.00 N	63.52 1.57 0.00 N	63.09 1.67 0.00 N	54.80 1.53 0.00 N	68.23 2.35 0.00 N	68.99 2.30 0.00 N	71.33 2.55 0.00 N	69.59 2.17 0.00 N	77.21 2.34 0.00 N	103.22 3.22 0.00 N	65.26 1.84 0.00 N	53.43 0.65 0.00 N	54.29 0.86 0.00 N	65.16 1.31 0.00 N	60.76 1.17 0.00 N	47.44 0.76 0.00 N	
E_CANADA_MHWK_HY 24050	34.64 1.24 0.00 N	4.29 0.20 0.00 N	3.08 0.09 0.00 N	25.87 1.02 0.00 N	29.82 1.22 0.00 N	13.24 0.53 0.00 N	-30.41 -1.14 0.00 N	39.70 1.87 0.00 N	61.35 3.11 0.00 N	65.90 3.94 0.00 N	65.55 4.13 0.00 N	56.80 3.53 0.00 N	69.82 3.93 0.00 N	70.58 3.90 0.00 N	72.73 3.94 0.00 N	71.51 4.09 0.00 N	79.45 4.59 0.00 N	106.31 6.30 0.00 N	67.60 4.17 0.00 N	56.33 3.55 0.00 N	57.19 3.77 0.00 N	67.97 4.13 0.00 N	62.81 3.23 0.00 N	48.99 2.31 0.00 N	
E_FISHKILL___LBMP 23776	34.79 1.40 0.00 N	4.33 0.24 0.00 N	3.11 0.12 0.00 N	25.58 0.74 0.00 N	29.46 0.86 0.00 N	13.11 0.40 0.00 N	-30.28 -1.01 0.00 N	39.50 1.67 0.00 N	61.23 2.99 0.00 N	65.95 3.99 0.00 N	65.86 4.44 0.00 N	57.47 4.20 0.00 N	71.14 5.25 0.00 N	71.88 5.20 0.00 N	74.14 5.35 0.00 N	72.93 5.51 0.00 N	80.96 6.10 0.00 N	108.14 8.13 0.00 N	68.47 5.04 0.00 N	56.90 4.12 0.00 N	57.43 4.01 0.00 N	68.09 4.24 0.00 N	62.84 3.25 0.00 N	49.09 2.41 0.00 N	
FAR ROCKAWAY___4 23548	35.64 2.24 0.00 N	4.41 0.32 0.00 N	3.20 0.21 0.00 N	26.06 1.22 0.00 N	30.02 1.42 0.00 N	13.21 0.50 0.00 N	-30.92 -1.65 0.00 N	40.29 2.47 0.00 N	62.62 4.38 0.00 N	67.80 5.85 0.00 N	70.62 6.83 -2.37 N	72.45 6.55 -12.63 N	76.14 8.16 -2.09 N	87.10 7.78 -12.64 N	76.12 7.33 0.00 N	76.91 7.76 -1.73 N	84.69 8.06 -1.76 N	110.37 10.36 0.00 N	74.74 6.96 -4.35 N	62.93 5.89 -4.26 N	58.94 5.52 0.00 N	70.46 6.61 0.00 N	64.90 5.31 0.00 N	50.53 3.85 0.00 N	
FARRAGUT___LBMP 323566	35.01 1.62 0.00 N	4.36 0.27 0.00 N	3.12 0.13 0.00 N	25.63 0.79 0.00 N	29.52 0.92 0.00 N	13.13 0.42 0.00 N	-30.43 -1.16 0.00 N	39.82 1.99 0.00 N	61.91 3.67 0.00 N	66.81 4.86 0.00 N	66.80 5.38 0.00 N	58.42 5.15 0.00 N	72.40 6.51 0.00 N	73.11 6.43 0.00 N	75.43 6.64 0.00 N	74.24 6.82 0.00 N	82.41 7.54 0.00 N	109.96 9.96 0.00 N	69.52 6.10 0.00 N	57.76 4.98 0.00 N	58.25 4.83 0.00 N	69.02 5.18 0.00 N	63.60 4.01 0.00 N	49.59 2.91 0.00 N	
FENNER___WINDPWR 24204	33.47 0.07 0.00 N	3.99 -0.10 0.00 N	2.98 -0.01 0.00 N	24.99 0.14 0.00 N	28.66 0.06 0.00 N	12.68 -0.03 0.00 N	-29.62 -0.35 0.00 N	38.41 0.58 0.00 N	59.13 0.89 0.00 N	63.00 1.05 0.00 N	62.59 1.17 0.00 N	54.53 1.26 0.00 N	67.55 1.66 0.00 N	68.39 1.71 0.00 N	70.52 1.73 0.00 N	69.12 1.70 0.00 N	76.84 1.97 0.00 N	102.41 2.41 0.00 N	64.77 1.34 0.00 N	53.77 0.98 0.00 N	54.42 1.00 0.00 N	64.86 1.01 0.00 N	60.22 0.63 0.00 N	46.95 0.27 0.00 N	
FIBERTEK___ENERGY 23856	32.75 -0.64 0.00 N	3.95 -0.14 0.00 N	2.92 -0.07 0.00 N	24.42 -0.43 0.00 N	28.06 -0.54 0.00 N	12.41 -0.30 0.00 N	-28.91 0.35 0.00 N	37.34 -0.49 0.00 N	57.34 -0.90 0.00 N	61.16 -0.79 0.00 N	60.72 -0.71 0.00 N	52.86 -0.41 0.00 N	65.38 -0.51 0.00 N	66.22 -0.46 0.00 N	68.29 -0.49 0.00 N	66.95 -0.48 0.00 N	74.39 -0.47 0.00 N	99.06 -0.95 0.00 N	62.72 -0.71 0.00 N	52.09 -0.69 0.00 N	52.76 -0.66 0.00 N	62.86 -0.98 0.00 N	58.45 -1.13 0.00 N	45.75 -0.93 0.00 N	
FITZPATRICK___ 23598	32.30 -1.10 0.00 N	3.92 -0.17 0.00 N	2.89 -0.10 0.00 N	24.05 -0.79 0.00 N	27.67 -0.93 0.00 N	12.26 -0.45 0.00 N	-28.40 0.87 0.00 N	36.67 -1.16 0.00 N	56.29 -1.95 0.00 N	59.99 -1.97 0.00 N	59.56 -1.87 0.00 N	51.82 -1.46 0.00 N	64.10 -1.79 0.00 N	64.89 -1.79 0.00 N	66.94 -1.85 0.00 N	65.61 -1.81 0.00 N	72.87 -1.99 0.00 N	97.19 -2.81 0.00 N	61.58 -1.84 0.00 N	51.16 -1.62 0.00 N	51.80 -1.62 0.00 N	61.77 -2.08 0.00 N	57.54 -2.05 0.00 N	45.10 -1.58 0.00 N	
FORT ORANGE___ 23900	34.66 1.27 0.00 N	4.30 0.21 0.00 N	3.11 0.12 0.00 N	25.76 0.92 0.00 N	29.67 1.07 0.00 N	13.22 0.50 0.00 N	-30.36 -1.09 0.00 N	39.44 1.61 0.00 N	60.82 2.57 0.00 N	65.13 3.17 0.00 N	64.60 3.18 0.00 N	55.91 2.64 0.00 N	69.02 3.13 0.00 N	69.72 3.04 0.00 N	71.91 3.13 0.00 N	70.60 3.19 0.00 N	78.42 3.55 0.00 N	104.87 4.86 0.00 N	66.51 3.08 0.00 N	55.52 2.74 0.00 N	56.44 3.02 0.00 N	67.11 3.26 0.00 N	62.09 2.50 0.00 N	48.67 1.99 0.00 N	
FORT_DRUM_COGEN 23780	33.11 -0.28 0.00 N	4.06 -0.03 0.00 N	2.97 -0.02 0.00 N	24.58 -0.27 0.00 N	28.30 -0.30 0.00 N	12.57 -0.15 0.00 N	-29.10 0.17 0.00 N	37.48 -0.35 0.00 N	57.66 -0.58 0.00 N	61.43 -0.53 0.00 N	60.77 -0.66 0.00 N	52.76 -0.51 0.00 N	65.27 -0.61 0.00 N	66.13 -0.55 0.00 N	68.12 -0.67 0.00 N	66.74 -0.68 0.00 N	74.99 0.13 0.00 N	100.87 0.87 0.00 N	63.83 0.40 0.00 N	53.03 0.25 0.00 N	53.78 0.36 0.00 N	64.35 0.50 0.00 N	60.24 0.65 0.00 N	46.87 0.19 0.00 N	
FPL FAR_ROCK_GT1 24212	35.64 2.24 0.00 N	4.41 0.32 0.00 N	3.20 0.21 0.00 N	26.06 1.22 0.00 N	30.02 1.42 0.00 N	13.21 0.50 0.00 N	-30.92 -1.65 0.00 N	40.29 2.47 0.00 N	62.62 4.38 0.00 N	67.80 5.85 0.00 N	70.62 6.83 -2.37 N	72.45 6.55 -12.63 N	76.14 8.16 -2.09 N	87.10 7.78 -12.64 N	76.12 7.33 0.00 N	76.91 7.76 -1.73 N	84.69 8.06 -1.76 N	110.37 10.36 0.00 N	74.74 6.96 -4.35 N	62.93 5.89 -4.26 N	58.94 5.52 0.00 N	70.46 6.61 0.00 N	64.90 5.31 0.00 N	50.53 3.85 0.00 N	
FPL FAR_ROCK_GT2 23815	35.64 2.24 0.00 N	4.41 0.32 0.00 N	3.20 0.21 0.00 N	26.06 1.22 0.00 N	30.02 1.42 0.00 N	13.21 0.50 0.00 N	-30.92 -1.65 0.00 N	40.29 2.47 0.00 N	62.62 4.38 0.00 N	67.80 5.85 0.00 N	70.62 6.83 -2.37 N	72.45 6.55 -12.63 N	76.14 8.16 -2.09 N	87.10 7.78 -12.64 N	76.12 7.33 0.00 N	76.91 7.76 -1.73 N	84.69 8.06 -1.76 N	110.37 10.36 0.00 N	74.74 6.96 -4.35 N	62.93 5.89 -4.26 N	58.94 5.52 0.00 N	70.46 6.61 0.00 N	64.90 5.31 0.00 N	50.53 3.85 0.00 N	
FRANKLIN_FALL_HYD 24054	33.87 0.47 0.00 N	4.14 0.05 0.00 N	3.03 0.04 0.00 N	25.04 0.20 0.00 N	28.86 0.26 0.00 N	12.91 0.19 0.00 N	-29.37 -0.10 0.00 N	38.08 0.26 0.00 N	58.88 0.63 0.00 N	62.10 0.15 0.00 N	61.18 -0.24 0.00 N	52.88 -0.39 0.00 N	65.67 -0.22 0.00 N	66.57 -0.11 0.00 N	68.53 -0.26 0.00 N	67.05 -0.37 0.00 N	74.40 -0.46 0.00 N	99.48 -0.53 0.00 N	63.07 -0.36 0.00 N	52.52 -0.26 0.00 N	53.04 -0.38 0.00 N	63.99 0.14 0.00 N	60.60 1.02 0.00 N	47.33 0.65 0.00 N	
FREEPORT_EQUS_GT1	35.29	4.38	3.18	25.82	29.77	13.14	-30.83	40.10	62.33	67.54	70.23	72.13	75.62	86.86	76.22	76.92	85.04	110.91	74.88	62.97	58.83	69.85	64.51	50.11	

23764	1.90 0.00 N	0.29 0.00 N	0.19 0.00 N	0.97 0.00 N	1.18 0.00 N	0.42 0.00 N	-1.56 0.00 N	2.28 0.00 N	4.09 0.00 N	5.59 0.00 N	6.44 -2.37 N	6.22 -12.63 N	7.64 -2.09 N	7.53 -12.64 N	7.44 0.00 N	7.77 -1.73 N	8.42 -1.76 N	10.90 0.00 N	7.10 -4.35 N	5.93 -4.26 N	5.41 0.00 N	6.01 0.00 N	4.92 0.00 N	3.43 0.00 N
FULTON COGEN____ 23766	32.78 -0.62 0.00 N	3.98 -0.12 0.00 N	2.92 -0.07 0.00 N	24.32 -0.52 0.00 N	27.97 -0.63 0.00 N	12.38 -0.34 0.00 N	-28.73 0.54 0.00 N	37.19 -0.64 0.00 N	57.22 -1.03 0.00 N	61.05 -0.90 0.00 N	60.65 -0.77 0.00 N	52.84 -0.43 0.00 N	65.38 -0.51 0.00 N	66.24 -0.44 0.00 N	68.32 -0.47 0.00 N	66.90 -0.52 0.00 N	74.33 -0.54 0.00 N	99.09 -0.92 0.00 N	62.77 -0.66 0.00 N	52.14 -0.64 0.00 N	52.80 -0.62 0.00 N	62.90 -0.95 0.00 N	58.47 -1.12 0.00 N	45.76 -0.92 0.00 N
Freeport____CT2 23818	35.29 1.90 0.00 N	4.38 0.29 0.00 N	3.18 0.19 0.00 N	25.82 0.97 0.00 N	29.77 1.18 0.00 N	13.14 0.42 0.00 N	-30.83 -1.56 0.00 N	40.10 2.28 0.00 N	62.33 4.09 0.00 N	67.54 5.59 0.00 N	70.23 6.44 -2.37 N	72.13 6.22 -12.63 N	75.62 7.64 -2.09 N	86.86 7.53 -12.64 N	76.22 7.44 0.00 N	76.92 7.77 -1.73 N	85.04 8.42 -1.76 N	110.91 10.90 0.00 N	74.88 7.10 -4.35 N	62.97 5.93 -4.26 N	58.83 5.41 0.00 N	69.85 6.01 0.00 N	64.51 4.92 0.00 N	50.11 3.43 0.00 N
G.F.CEMENT____DRP 24184	35.22 1.83 0.00 N	4.35 0.26 0.00 N	3.15 0.16 0.00 N	26.28 1.43 0.00 N	30.31 1.71 0.00 N	13.50 0.78 0.00 N	-31.06 -1.80 0.00 N	40.45 2.63 0.00 N	62.26 4.01 0.00 N	66.24 4.29 0.00 N	66.02 4.60 0.00 N	56.56 3.29 0.00 N	69.58 3.69 0.00 N	70.20 3.52 0.00 N	72.44 3.65 0.00 N	71.05 3.64 0.00 N	79.02 4.15 0.00 N	106.26 6.24 0.00 N	67.69 4.26 0.00 N	56.57 3.78 0.00 N	57.68 4.26 0.00 N	68.75 4.90 0.00 N	63.54 3.95 0.00 N	49.86 3.18 0.00 N
GARDENVILLE____LBMP 24039	30.75 -2.65 0.00 N	3.54 -0.56 0.00 N	2.71 -0.28 0.00 N	23.12 -1.72 0.00 N	26.50 -2.10 0.00 N	11.56 -1.15 0.00 N	-27.47 1.80 0.00 N	35.12 -2.70 0.00 N	53.08 -5.16 0.00 N	56.76 -5.20 0.00 N	56.30 -5.12 0.00 N	49.90 -3.37 0.00 N	61.90 -3.99 0.00 N	62.79 -3.89 0.00 N	64.71 -4.08 0.00 N	63.42 -4.00 0.00 N	70.46 -4.40 0.00 N	92.86 -7.15 0.00 N	58.60 -4.83 0.00 N	48.35 -4.44 0.00 N	48.97 -4.45 0.00 N	57.93 -5.91 0.00 N	54.06 -5.53 0.00 N	42.30 -4.38 0.00 N
GENERAL____MILLS 23808	30.86 -2.54 0.00 N	3.54 -0.55 0.00 N	2.74 -0.25 0.00 N	23.20 -1.64 0.00 N	26.60 -2.01 0.00 N	11.58 -1.13 0.00 N	-27.57 1.70 0.00 N	35.26 -2.57 0.00 N	53.26 -4.98 0.00 N	56.96 -4.99 0.00 N	56.52 -4.90 0.00 N	50.07 -3.20 0.00 N	62.14 -3.75 0.00 N	63.03 -3.65 0.00 N	64.95 -3.84 0.00 N	63.65 -3.77 0.00 N	70.68 -4.18 0.00 N	93.20 -6.81 0.00 N	58.81 -4.62 0.00 N	48.51 -4.27 0.00 N	49.14 -4.29 0.00 N	58.14 -5.70 0.00 N	54.27 -5.32 0.00 N	42.47 -4.21 0.00 N
GE_PLASTICS____DRP 24183	33.92 0.52 0.00 N	4.20 0.11 0.00 N	3.04 0.05 0.00 N	25.22 0.38 0.00 N	29.06 0.46 0.00 N	12.94 0.22 0.00 N	-29.70 -0.43 0.00 N	38.46 0.63 0.00 N	59.26 1.02 0.00 N	63.41 1.46 0.00 N	63.06 1.64 0.00 N	54.78 1.51 0.00 N	67.65 1.76 0.00 N	68.37 1.69 0.00 N	70.52 1.73 0.00 N	69.19 1.77 0.00 N	76.79 1.93 0.00 N	102.72 2.72 0.00 N	65.22 1.79 0.00 N	54.24 1.46 0.00 N	54.95 1.53 0.00 N	65.37 1.52 0.00 N	60.51 0.92 0.00 N	47.45 0.77 0.00 N
GILBOA____1 23756	34.08 0.68 0.00 N	4.24 0.15 0.00 N	3.06 0.07 0.00 N	25.46 0.62 0.00 N	29.32 0.72 0.00 N	13.10 0.38 0.00 N	-29.83 -0.57 0.00 N	38.62 0.79 0.00 N	59.60 1.36 0.00 N	63.83 1.88 0.00 N	63.53 2.11 0.00 N	55.18 1.91 0.00 N	68.05 2.16 0.00 N	68.78 2.10 0.00 N	70.96 2.17 0.00 N	69.50 2.08 0.00 N	77.14 2.28 0.00 N	103.30 3.30 0.00 N	65.71 2.28 0.00 N	54.63 1.84 0.00 N	55.28 1.86 0.00 N	65.73 1.88 0.00 N	60.92 1.33 0.00 N	47.70 1.02 0.00 N
GILBOA____2 23757	34.08 0.68 0.00 N	4.24 0.15 0.00 N	3.06 0.07 0.00 N	25.46 0.62 0.00 N	29.32 0.72 0.00 N	13.10 0.38 0.00 N	-29.83 -0.57 0.00 N	38.62 0.79 0.00 N	59.60 1.36 0.00 N	63.83 1.88 0.00 N	63.53 2.11 0.00 N	55.18 1.91 0.00 N	68.05 2.16 0.00 N	68.78 2.10 0.00 N	70.96 2.17 0.00 N	69.50 2.08 0.00 N	77.14 2.28 0.00 N	103.30 3.30 0.00 N	65.71 2.28 0.00 N	54.63 1.84 0.00 N	55.28 1.86 0.00 N	65.73 1.88 0.00 N	60.92 1.33 0.00 N	47.70 1.02 0.00 N
GILBOA____3 23758	34.08 0.68 0.00 N	4.24 0.15 0.00 N	3.06 0.07 0.00 N	25.46 0.62 0.00 N	29.32 0.72 0.00 N	13.10 0.38 0.00 N	-29.83 -0.57 0.00 N	38.62 0.79 0.00 N	59.60 1.36 0.00 N	63.83 1.88 0.00 N	63.53 2.11 0.00 N	55.18 1.91 0.00 N	68.05 2.16 0.00 N	68.78 2.10 0.00 N	70.96 2.17 0.00 N	69.50 2.08 0.00 N	77.14 2.28 0.00 N	103.30 3.30 0.00 N	65.71 2.28 0.00 N	54.63 1.84 0.00 N	55.28 1.86 0.00 N	65.73 1.88 0.00 N	60.92 1.33 0.00 N	47.70 1.02 0.00 N
GILBOA____4 23759	34.08 0.68 0.00 N	4.24 0.15 0.00 N	3.06 0.07 0.00 N	25.46 0.62 0.00 N	29.32 0.72 0.00 N	13.10 0.38 0.00 N	-29.83 -0.57 0.00 N	38.62 0.79 0.00 N	59.60 1.36 0.00 N	63.83 1.88 0.00 N	63.53 2.11 0.00 N	55.18 1.91 0.00 N	68.05 2.16 0.00 N	68.78 2.10 0.00 N	70.96 2.17 0.00 N	69.50 2.08 0.00 N	77.14 2.28 0.00 N	103.30 3.30 0.00 N	65.71 2.28 0.00 N	54.63 1.84 0.00 N	55.28 1.86 0.00 N	65.73 1.88 0.00 N	60.92 1.33 0.00 N	47.70 1.02 0.00 N
GILBOA____ 23599	34.08 0.68 0.00 N	4.24 0.15 0.00 N	3.06 0.07 0.00 N	25.46 0.62 0.00 N	29.32 0.72 0.00 N	13.10 0.38 0.00 N	-29.83 -0.57 0.00 N	38.62 0.79 0.00 N	59.60 1.36 0.00 N	63.83 1.88 0.00 N	63.53 2.11 0.00 N	55.18 1.91 0.00 N	68.05 2.16 0.00 N	68.78 2.10 0.00 N	70.96 2.17 0.00 N	69.50 2.08 0.00 N	77.14 2.28 0.00 N	103.30 3.30 0.00 N	65.71 2.28 0.00 N	54.63 1.84 0.00 N	55.28 1.86 0.00 N	65.73 1.88 0.00 N	60.92 1.33 0.00 N	47.70 1.02 0.00 N
GINNA____ 23603	30.62 -2.77 0.00 N	3.62 -0.47 0.00 N	2.72 -0.27 0.00 N	22.85 -2.00 0.00 N	26.26 -2.34 0.00 N	11.54 -1.17 0.00 N	-27.27 2.00 0.00 N	35.10 -2.73 0.00 N	53.39 -4.85 0.00 N	56.99 -4.96 0.00 N	56.67 -4.75 0.00 N	49.75 -3.53 0.00 N	61.62 -4.27 0.00 N	62.50 -4.18 0.00 N	64.49 -4.30 0.00 N	63.11 -4.31 0.00 N	70.04 -4.83 0.00 N	92.91 -7.10 0.00 N	58.78 -4.65 0.00 N	48.57 -4.21 0.00 N	49.17 -4.25 0.00 N	58.49 -5.35 0.00 N	54.37 -5.22 0.00 N	42.47 -4.21 0.00 N
GLEN PARK____ 23778	33.39 0.00 0.00 N	4.09 0.00 0.00 N	3.01 0.02 0.00 N	24.79 -0.05 0.00 N	28.56 -0.04 0.00 N	12.66 -0.05 0.00 N	-29.38 -0.11 0.00 N	37.94 0.11 0.00 N	58.39 0.15 0.00 N	62.25 0.29 0.00 N	61.62 0.19 0.00 N	53.52 0.25 0.00 N	66.23 0.34 0.00 N	67.06 0.38 0.00 N	69.09 0.30 0.00 N	67.68 0.26 0.00 N	75.97 1.11 0.00 N	102.11 2.10 0.00 N	64.61 1.19 0.00 N	53.68 0.90 0.00 N	54.44 1.02 0.00 N	65.10 1.26 0.00 N	60.84 1.26 0.00 N	47.32 0.64 0.00 N

GLENWOOD_IC_1_G5 23712	35.20 1.81 0.00 N	4.38 0.29 0.00 N	3.16 0.17 0.00 N	25.76 0.92 0.00 N	29.69 1.09 0.00 N	13.15 0.44 0.00 N	-30.62 -1.35 0.00 N	39.89 2.06 0.00 N	61.96 3.72 0.00 N	67.01 5.05 0.00 N	69.59 5.80 -2.37 N	71.48 5.58 -12.63 N	74.99 7.01 -2.09 N	86.27 6.94 -12.64 N	75.50 6.71 0.00 N	76.12 6.96 -1.73 N	84.19 7.57 -1.76 N	109.88 9.87 0.00 N	74.09 6.32 -4.35 N	62.37 5.33 -4.26 N	58.46 5.04 0.00 N	69.47 5.62 0.00 N	63.99 4.40 0.00 N	49.84 3.16 0.00 N
GLENWOOD_IC_2_G1 23688	35.08 1.69 0.00 N	4.36 0.27 0.00 N	3.15 0.16 0.00 N	25.69 0.85 0.00 N	29.61 1.01 0.00 N	13.13 0.41 0.00 N	-30.54 -1.27 0.00 N	39.83 2.01 0.00 N	61.89 3.65 0.00 N	66.85 4.89 0.00 N	69.35 5.56 -2.37 N	71.24 5.34 -12.63 N	74.69 6.71 -2.09 N	85.98 6.65 -12.64 N	75.54 6.75 0.00 N	76.14 6.99 -1.73 N	84.28 7.65 -1.76 N	110.06 10.05 0.00 N	74.11 6.34 -4.35 N	62.22 5.18 -4.26 N	58.35 4.93 0.00 N	69.19 5.34 0.00 N	63.73 4.15 0.00 N	49.65 2.97 0.00 N
GLENWOOD_IC_3_G1 23689	35.08 1.69 0.00 N	4.36 0.27 0.00 N	3.15 0.16 0.00 N	25.69 0.85 0.00 N	29.61 1.01 0.00 N	13.13 0.41 0.00 N	-30.54 -1.27 0.00 N	39.83 2.01 0.00 N	61.89 3.65 0.00 N	66.85 4.89 0.00 N	69.35 5.56 -2.37 N	71.24 5.34 -12.63 N	74.69 6.71 -2.09 N	85.98 6.65 -12.64 N	75.54 6.75 0.00 N	76.14 6.99 -1.73 N	84.28 7.65 -1.76 N	110.06 10.05 0.00 N	74.11 6.34 -4.35 N	62.22 5.18 -4.26 N	58.35 4.93 0.00 N	69.19 5.34 0.00 N	63.73 4.15 0.00 N	49.65 2.97 0.00 N
GLENWOOD___4 23550	35.20 1.81 0.00 N	4.38 0.29 0.00 N	3.16 0.17 0.00 N	25.76 0.92 0.00 N	29.69 1.09 0.00 N	13.15 0.44 0.00 N	-30.62 -1.35 0.00 N	39.88 2.06 0.00 N	61.96 3.71 0.00 N	67.00 5.05 0.00 N	69.59 5.80 -2.37 N	71.48 5.58 -12.63 N	74.98 7.00 -2.09 N	86.27 6.95 -12.64 N	75.63 6.85 0.00 N	76.24 7.09 -1.73 N	84.33 7.71 -1.76 N	110.03 10.02 0.00 N	74.21 6.43 -4.35 N	62.42 5.48 -4.26 N	58.50 5.08 0.00 N	69.47 5.62 0.00 N	63.98 4.39 0.00 N	49.84 3.16 0.00 N
GLENWOOD___5 23614	35.20 1.81 0.00 N	4.38 0.29 0.00 N	3.16 0.17 0.00 N	25.76 0.92 0.00 N	29.69 1.09 0.00 N	13.15 0.44 0.00 N	-30.62 -1.35 0.00 N	39.88 2.06 0.00 N	61.96 3.71 0.00 N	67.00 5.05 0.00 N	69.59 5.80 -2.37 N	71.48 5.58 -12.63 N	74.98 7.00 -2.09 N	86.27 6.95 -12.64 N	75.63 6.85 0.00 N	76.24 7.09 -1.73 N	84.33 7.71 -1.76 N	110.03 10.02 0.00 N	74.21 6.43 -4.35 N	62.42 5.48 -4.26 N	58.50 5.08 0.00 N	69.47 5.62 0.00 N	63.98 4.39 0.00 N	49.84 3.16 0.00 N
GLOBAL GREEN_PORT_GT1 23814	37.09 3.70 0.00 N	4.61 0.52 0.00 N	3.36 0.37 0.00 N	27.16 2.31 0.00 N	31.35 2.75 0.00 N	13.80 1.09 0.00 N	-32.61 -3.35 0.00 N	42.31 4.49 0.00 N	65.93 7.68 0.00 N	72.01 10.05 0.00 N	75.60 11.81 -2.37 N	75.62 9.72 -12.63 N	80.40 12.42 -2.09 N	91.88 12.55 -12.64 N	81.62 12.83 0.00 N	82.01 12.86 -1.73 N	90.64 14.02 -1.76 N	118.10 18.10 0.00 N	79.20 11.42 -4.35 N	66.93 9.89 -4.26 N	61.90 8.48 0.00 N	73.41 9.56 0.00 N	68.68 9.09 0.00 N	53.27 6.59 0.00 N
GOETHSLN___LBMP 323567	34.91 1.51 0.00 N	4.36 0.27 0.00 N	3.12 0.13 0.00 N	25.53 0.69 0.00 N	29.41 0.81 0.00 N	13.08 0.37 0.00 N	-30.33 -1.06 0.00 N	39.67 1.84 0.00 N	61.70 3.45 0.00 N	66.57 4.61 0.00 N	66.53 5.11 0.00 N	58.19 4.92 0.00 N	72.13 6.24 0.00 N	72.82 6.14 0.00 N	75.16 6.37 0.00 N	73.96 6.54 0.00 N	82.11 7.25 0.00 N	109.58 9.57 0.00 N	69.28 5.85 0.00 N	57.56 4.78 0.00 N	58.04 4.61 0.00 N	68.79 4.95 0.00 N	63.91 3.80 -0.52 N	49.79 2.74 -0.37 N
GOUDEY___7 23579	32.50 -0.90 0.00 N	3.90 -0.19 0.00 N	2.88 -0.11 0.00 N	24.25 -0.60 0.00 N	27.90 -0.70 0.00 N	12.35 -0.37 0.00 N	-28.52 0.75 0.00 N	37.17 -0.66 0.00 N	57.20 -1.04 0.00 N	61.21 -0.75 0.00 N	60.87 -0.55 0.00 N	53.20 -0.07 0.00 N	65.97 0.08 0.00 N	66.66 -0.02 0.00 N	68.77 -0.02 0.00 N	67.48 0.06 0.00 N	75.09 0.22 0.00 N	99.89 -0.11 0.00 N	63.02 -0.41 0.00 N	52.31 -0.48 0.00 N	52.97 -0.45 0.00 N	62.87 -0.97 0.00 N	58.27 -1.32 0.00 N	45.45 -1.22 0.00 N
GOUDEY___8 23580	32.49 -0.90 0.00 N	3.92 -0.17 0.00 N	2.88 -0.11 0.00 N	24.25 -0.60 0.00 N	27.90 -0.70 0.00 N	12.35 -0.37 0.00 N	-28.51 0.76 0.00 N	37.15 -0.67 0.00 N	57.17 -1.07 0.00 N	61.18 -0.77 0.00 N	60.84 -0.58 0.00 N	53.17 -0.10 0.00 N	65.93 0.05 0.00 N	66.62 -0.06 0.00 N	68.73 -0.06 0.00 N	67.44 0.02 0.00 N	75.06 0.20 0.00 N	99.84 -0.17 0.00 N	63.00 -0.43 0.00 N	52.29 -0.49 0.00 N	52.95 -0.47 0.00 N	62.83 -1.01 0.00 N	58.26 -1.33 0.00 N	45.44 -1.23 0.00 N
GOWANUS_GT1_1 24077	35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
GOWANUS_GT1_2 24078	35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
GOWANUS_GT1_3 24079	35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
GOWANUS_GT1_4 24080	35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
GOWANUS_GT1_5 24084	35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N

[illegible]

24124		1.85 0.00 N	0.30 0.00 N	0.16 0.00 N	0.91 0.00 N	1.06 0.00 N	0.46 0.00 N	-1.34 0.00 N	2.23 0.00 N	4.03 0.00 N	5.26 0.00 N	5.76 0.00 N	5.51 0.00 N	6.95 0.00 N	6.84 0.00 N	7.10 0.00 N	7.27 0.00 N	7.99 -0.01 N	10.64 -0.01 N	6.54 0.00 N	5.37 -0.01 N	5.17 0.00 N	5.60 0.00 N	4.44 -2.04 N	3.20 -0.88 N
GOWANUS_GT3_4 24125		35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
GOWANUS_GT3_5 24126		35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
GOWANUS_GT3_6 24127		35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
GOWANUS_GT3_7 24128		35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
GOWANUS_GT3_8 24129		35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
GOWANUS_GT4_1 24130		35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
GOWANUS_GT4_2 24131		35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
GOWANUS_GT4_3 24132		35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
GOWANUS_GT4_4 24133		35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
GOWANUS_GT4_5 24134		35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
GOWANUS_GT4_6 24135		35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
GOWANUS_GT4_7 24136		35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
GOWANUS_GT4_8 24137		35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N

GRAHMSVILLE___HY 23607	34.25 0.85 0.00 N	4.23 0.15 0.00 N	3.06 0.08 0.00 N	25.25 0.41 0.00 N	29.06 0.46 0.00 N	12.93 0.22 0.00 N	-29.87 -0.61 0.00 N	39.02 1.19 0.00 N	60.59 2.35 0.00 N	65.38 3.43 0.00 N	65.25 3.83 0.00 N	56.85 3.58 0.00 N	70.42 4.53 0.00 N	71.10 4.42 0.00 N	73.40 4.61 0.00 N	72.05 4.63 0.00 N	80.00 5.13 0.00 N	106.87 6.86 0.00 N	67.55 4.13 0.00 N	56.08 3.30 0.00 N	56.63 3.21 0.00 N	67.27 3.42 0.00 N	62.18 2.59 0.00 N	48.49 1.81 0.00 N
GREENIDGE___3 23582	31.66 -1.73 0.00 N	3.65 -0.44 0.00 N	2.82 -0.17 0.00 N	23.84 -1.00 0.00 N	27.34 -1.26 0.00 N	11.99 -0.73 0.00 N	-28.34 0.93 0.00 N	36.85 -0.98 0.00 N	56.51 -1.73 0.00 N	60.38 -1.58 0.00 N	60.00 -1.42 0.00 N	53.29 0.02 0.00 N	66.23 0.34 0.00 N	66.99 0.31 0.00 N	69.11 0.32 0.00 N	67.64 0.22 0.00 N	74.29 -0.57 0.00 N	98.15 -1.86 0.00 N	61.77 -1.66 0.00 N	51.18 -1.60 0.00 N	51.88 -1.54 0.00 N	61.95 -1.90 0.00 N	57.84 -1.75 0.00 N	44.85 -1.83 0.00 N
GREENIDGE___4 23583	31.66 -1.73 0.00 N	3.65 -0.44 0.00 N	2.82 -0.17 0.00 N	23.84 -1.00 0.00 N	27.34 -1.26 0.00 N	11.99 -0.73 0.00 N	-28.34 0.93 0.00 N	36.85 -0.98 0.00 N	56.51 -1.73 0.00 N	60.38 -1.58 0.00 N	60.00 -1.42 0.00 N	53.29 0.02 0.00 N	66.23 0.34 0.00 N	66.99 0.31 0.00 N	69.11 0.32 0.00 N	67.64 0.22 0.00 N	74.29 -0.57 0.00 N	98.15 -1.86 0.00 N	61.77 -1.66 0.00 N	51.18 -1.60 0.00 N	51.88 -1.54 0.00 N	61.95 -1.90 0.00 N	57.84 -1.75 0.00 N	44.85 -1.83 0.00 N
GROVEVILLE___HYD 323602	35.12 1.72 0.00 N	4.38 0.29 0.00 N	3.14 0.15 0.00 N	25.80 0.95 0.00 N	29.71 1.11 0.00 N	13.21 0.49 0.00 N	-30.59 -1.32 0.00 N	39.95 2.12 0.00 N	62.02 3.78 0.00 N	66.88 4.92 0.00 N	66.84 5.41 0.00 N	58.37 5.10 0.00 N	72.32 6.43 0.00 N	73.08 6.40 0.00 N	75.44 6.65 0.00 N	74.23 6.81 0.00 N	82.43 7.56 0.00 N	110.06 10.05 0.00 N	69.58 6.16 0.00 N	57.79 5.01 0.00 N	58.31 4.90 0.00 N	69.07 5.23 0.00 N	63.69 4.11 0.00 N	49.67 2.99 0.00 N
HAMPSHIRE___PAPER_HYD 323593	33.49 0.10 0.00 N	4.10 0.01 0.00 N	3.00 0.01 0.00 N	24.91 0.06 0.00 N	28.70 0.10 0.00 N	12.91 0.19 0.00 N	-29.21 0.06 0.00 N	37.71 -0.12 0.00 N	58.12 -0.12 0.00 N	61.35 -0.60 0.00 N	60.44 -0.98 0.00 N	52.22 -1.05 0.00 N	64.49 -1.40 0.00 N	65.27 -1.41 0.00 N	67.27 -1.52 0.00 N	65.81 -1.60 0.00 N	73.40 -1.46 0.00 N	98.42 -1.59 0.00 N	62.32 -1.10 0.00 N	51.81 -0.97 0.00 N	52.46 -0.95 0.00 N	63.11 -0.73 0.00 N	60.15 0.56 0.00 N	46.98 0.30 0.00 N
HARZA MOOSE___RIVER 24016	33.50 0.10 0.00 N	4.08 0.00 0.00 N	3.00 0.01 0.00 N	24.92 0.08 0.00 N	28.69 0.09 0.00 N	12.77 0.05 0.00 N	-29.44 -0.17 0.00 N	38.11 0.28 0.00 N	58.67 0.43 0.00 N	62.45 0.50 0.00 N	61.88 0.46 0.00 N	53.72 0.45 0.00 N	66.44 0.55 0.00 N	67.27 0.59 0.00 N	69.35 0.56 0.00 N	67.96 0.54 0.00 N	75.77 0.91 0.00 N	101.38 1.37 0.00 N	64.22 0.79 0.00 N	53.34 0.56 0.00 N	54.02 0.59 0.00 N	64.54 0.69 0.00 N	60.34 0.75 0.00 N	47.10 0.42 0.00 N
HEMPSTEAD___ 23647	35.12 1.72 0.00 N	4.38 0.29 0.00 N	3.16 0.17 0.00 N	25.69 0.84 0.00 N	29.63 1.03 0.00 N	13.10 0.39 0.00 N	-30.62 -1.35 0.00 N	39.86 2.04 0.00 N	61.95 3.71 0.00 N	67.11 5.15 0.00 N	69.76 5.97 -2.37 N	71.66 5.76 -12.63 N	75.16 7.18 -2.09 N	86.42 7.10 -12.64 N	75.89 7.10 0.00 N	76.54 7.39 -1.73 N	84.64 8.01 -1.76 N	110.39 10.38 0.00 N	74.48 6.71 -4.35 N	62.57 5.53 -4.26 N	58.50 5.08 0.00 N	69.46 5.61 0.00 N	64.02 4.43 0.00 N	49.79 3.10 0.00 N
HICKLING___1 23621	32.12 -1.28 0.00 N	3.79 -0.30 0.00 N	2.83 -0.16 0.00 N	24.06 -0.78 0.00 N	27.65 -0.96 0.00 N	12.15 -0.57 0.00 N	-28.34 0.93 0.00 N	37.27 -0.56 0.00 N	57.34 -0.90 0.00 N	61.42 -0.54 0.00 N	61.10 -0.32 0.00 N	53.80 0.53 0.00 N	66.97 1.08 0.00 N	67.63 0.96 0.00 N	69.76 0.97 0.00 N	68.48 1.07 0.00 N	76.20 1.34 0.00 N	100.85 0.84 0.00 N	63.20 -0.23 0.00 N	52.37 -0.41 0.00 N	53.10 -0.32 0.00 N	62.83 -1.02 0.00 N	58.13 -1.46 0.00 N	45.09 -1.59 0.00 N
HICKLING___2 23622	32.13 -1.27 0.00 N	3.79 -0.30 0.00 N	2.84 -0.15 0.00 N	24.07 -0.78 0.00 N	27.65 -0.95 0.00 N	12.15 -0.56 0.00 N	-28.33 0.93 0.00 N	37.28 -0.55 0.00 N	57.36 -0.89 0.00 N	61.43 -0.53 0.00 N	61.12 -0.31 0.00 N	53.82 0.55 0.00 N	66.98 1.09 0.00 N	67.66 0.98 0.00 N	69.79 1.00 0.00 N	68.49 1.07 0.00 N	76.23 1.36 0.00 N	100.86 0.85 0.00 N	63.22 -0.20 0.00 N	52.38 -0.40 0.00 N	53.12 -0.30 0.00 N	62.85 -0.99 0.00 N	58.13 -1.46 0.00 N	45.10 -1.58 0.00 N
HIGH FALLS___HY 23754	35.23 1.83 0.00 N	4.38 0.29 0.00 N	3.17 0.18 0.00 N	26.15 1.30 0.00 N	30.12 1.52 0.00 N	13.40 0.69 0.00 N	-31.04 -1.78 0.00 N	40.61 2.78 0.00 N	63.08 4.84 0.00 N	68.15 6.19 0.00 N	68.11 6.68 0.00 N	59.34 6.07 0.00 N	73.40 7.51 0.00 N	74.14 7.46 0.00 N	76.44 7.65 0.00 N	75.25 7.83 0.00 N	83.63 8.76 0.00 N	111.60 11.59 0.00 N	70.38 6.95 0.00 N	58.42 5.63 0.00 N	58.87 5.45 0.00 N	69.80 5.96 0.00 N	64.49 4.90 0.00 N	50.26 3.58 0.00 N
HILLBURN___GT 23639	34.80 1.40 0.00 N	4.33 0.24 0.00 N	3.10 0.11 0.00 N	25.50 0.66 0.00 N	29.37 0.77 0.00 N	13.08 0.36 0.00 N	-30.25 -0.99 0.00 N	39.52 1.69 0.00 N	61.32 3.08 0.00 N	66.13 4.17 0.00 N	66.04 4.62 0.00 N	57.78 4.51 0.00 N	71.67 5.78 0.00 N	72.39 5.71 0.00 N	74.72 5.93 0.00 N	73.56 6.14 0.00 N	81.74 6.88 0.00 N	109.23 9.22 0.00 N	69.08 5.65 0.00 N	57.35 4.57 0.00 N	57.83 4.41 0.00 N	68.44 4.60 0.00 N	63.06 3.47 0.00 N	49.17 2.49 0.00 N
HOLTSVILLE_IC_1 23690	35.25 1.85 0.00 N	4.38 0.30 0.00 N	3.18 0.19 0.00 N	25.80 0.95 0.00 N	29.77 1.17 0.00 N	13.12 0.40 0.00 N	-30.96 -1.69 0.00 N	39.87 2.04 0.00 N	61.93 3.68 0.00 N	67.22 5.27 0.00 N	70.25 6.46 -2.37 N	72.14 6.24 -12.63 N	75.70 7.72 -2.09 N	86.80 7.47 -12.64 N	76.22 7.43 0.00 N	76.96 7.80 -1.73 N	84.98 8.35 -1.76 N	110.78 10.78 0.00 N	74.88 7.11 -4.35 N	62.97 5.93 -4.26 N	58.64 5.22 0.00 N	69.67 5.82 0.00 N	64.23 4.64 0.00 N	49.87 3.19 0.00 N
HOLTSVILLE_IC_10 23699	35.46 2.07 0.00 N	4.41 0.32 0.00 N	3.20 0.21 0.00 N	25.94 1.10 0.00 N	29.94 1.34 0.00 N	13.17 0.46 0.00 N	-31.14 -1.88 0.00 N	40.14 2.31 0.00 N	62.39 4.15 0.00 N	67.75 5.79 0.00 N	70.85 7.06 -2.37 N	72.72 6.82 -12.63 N	76.43 8.45 -2.09 N	87.54 8.21 -12.64 N	76.97 8.18 0.00 N	77.69 8.54 -1.73 N	85.78 9.16 -1.76 N	111.81 11.80 0.00 N	75.53 7.75 -4.35 N	63.51 6.47 -4.26 N	59.21 5.79 0.00 N	70.36 6.51 0.00 N	64.84 5.25 0.00 N	50.29 3.61 0.00 N
HOLTSVILLE_IC_2 23691	35.25 1.85 0.00 N	4.38 0.30 0.00 N	3.18 0.19 0.00 N	25.80 0.95 0.00 N	29.77 1.17 0.00 N	13.12 0.40 0.00 N	-30.96 -1.69 0.00 N	39.87 2.04 0.00 N	61.93 3.68 0.00 N	67.22 5.27 0.00 N	70.25 6.46 -2.37 N	72.14 6.24 -12.63 N	75.70 7.72 -2.09 N	86.80 7.47 -12.64 N	76.22 7.43 0.00 N	76.96 7.80 -1.73 N	84.98 8.35 -1.76 N	110.78 10.78 0.00 N	74.88 7.11 -4.35 N	62.97 5.93 -4.26 N	58.64 5.22 0.00 N	69.67 5.82 0.00 N	64.23 4.64 0.00 N	49.87 3.19 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
HOLTSVILLE_IC_3 23692	35.25 1.85 0.00 N	4.38 0.30 0.00 N	3.18 0.19 0.00 N	25.80 0.95 0.00 N	29.77 1.17 0.00 N	13.12 0.40 0.00 N	-30.96 -1.69 0.00 N	39.87 2.04 0.00 N	61.93 3.68 0.00 N	67.22 5.27 0.00 N	70.25 6.46 -2.37 N	72.14 6.24 -12.63 N	75.70 7.72 -2.09 N	86.80 7.47 -12.64 N	76.22 7.43 0.00 N	76.96 7.80 -1.73 N	84.98 8.35 -1.76 N	110.78 10.78 0.00 N	74.88 7.11 -4.35 N	62.97 5.93 -4.26 N	58.64 5.22 0.00 N	69.67 5.82 0.00 N	64.23 4.64 0.00 N	49.87 3.19 0.00 N	
HOLTSVILLE_IC_4 23693	35.25 1.85 0.00 N	4.38 0.30 0.00 N	3.18 0.19 0.00 N	25.80 0.95 0.00 N	29.77 1.17 0.00 N	13.12 0.40 0.00 N	-30.96 -1.69 0.00 N	39.87 2.04 0.00 N	61.93 3.68 0.00 N	67.22 5.27 0.00 N	70.25 6.46 -2.37 N	72.14 6.24 -12.63 N	75.70 7.72 -2.09 N	86.80 7.47 -12.64 N	76.22 7.43 0.00 N	76.96 7.80 -1.73 N	84.98 8.35 -1.76 N	110.78 10.78 0.00 N	74.88 7.11 -4.35 N	62.97 5.93 -4.26 N	58.64 5.22 0.00 N	69.67 5.82 0.00 N	64.23 4.64 0.00 N	49.87 3.19 0.00 N	
HOLTSVILLE_IC_5 23694	35.25 1.85 0.00 N	4.38 0.30 0.00 N	3.18 0.19 0.00 N	25.80 0.95 0.00 N	29.77 1.17 0.00 N	13.12 0.40 0.00 N	-30.96 -1.69 0.00 N	39.87 2.04 0.00 N	61.93 3.68 0.00 N	67.22 5.27 0.00 N	70.25 6.46 -2.37 N	72.14 6.24 -12.63 N	75.70 7.72 -2.09 N	86.80 7.47 -12.64 N	76.22 7.43 0.00 N	76.96 7.80 -1.73 N	84.98 8.35 -1.76 N	110.78 10.78 0.00 N	74.88 7.11 -4.35 N	62.97 5.93 -4.26 N	58.64 5.22 0.00 N	69.67 5.82 0.00 N	64.23 4.64 0.00 N	49.87 3.19 0.00 N	
HOLTSVILLE_IC_6 23695	35.46 2.07 0.00 N	4.41 0.32 0.00 N	3.20 0.21 0.00 N	25.94 1.10 0.00 N	29.94 1.34 0.00 N	13.17 0.46 0.00 N	-31.14 -1.88 0.00 N	40.14 2.31 0.00 N	62.39 4.15 0.00 N	67.75 5.79 0.00 N	70.85 7.06 -2.37 N	72.72 6.82 -12.63 N	76.43 8.45 -2.09 N	87.54 8.21 -12.64 N	76.97 8.18 0.00 N	77.69 8.54 -1.73 N	85.78 9.16 -1.76 N	111.81 11.80 0.00 N	75.53 7.75 -4.35 N	63.51 6.47 -4.26 N	59.21 5.79 0.00 N	70.36 6.51 0.00 N	64.84 5.25 0.00 N	50.29 3.61 0.00 N	
HOLTSVILLE_IC_7 23696	35.46 2.07 0.00 N	4.41 0.32 0.00 N	3.20 0.21 0.00 N	25.94 1.10 0.00 N	29.94 1.34 0.00 N	13.17 0.46 0.00 N	-31.14 -1.88 0.00 N	40.14 2.31 0.00 N	62.39 4.15 0.00 N	67.75 5.79 0.00 N	70.85 7.06 -2.37 N	72.72 6.82 -12.63 N	76.43 8.45 -2.09 N	87.54 8.21 -12.64 N	76.97 8.18 0.00 N	77.69 8.54 -1.73 N	85.78 9.16 -1.76 N	111.81 11.80 0.00 N	75.53 7.75 -4.35 N	63.51 6.47 -4.26 N	59.21 5.79 0.00 N	70.36 6.51 0.00 N	64.84 5.25 0.00 N	50.29 3.61 0.00 N	
HOLTSVILLE_IC_8 23697	35.46 2.07 0.00 N	4.41 0.32 0.00 N	3.20 0.21 0.00 N	25.94 1.10 0.00 N	29.94 1.34 0.00 N	13.17 0.46 0.00 N	-31.14 -1.88 0.00 N	40.14 2.31 0.00 N	62.39 4.15 0.00 N	67.75 5.79 0.00 N	70.85 7.06 -2.37 N	72.72 6.82 -12.63 N	76.43 8.45 -2.09 N	87.54 8.21 -12.64 N	76.97 8.18 0.00 N	77.69 8.54 -1.73 N	85.78 9.16 -1.76 N	111.81 11.80 0.00 N	75.53 7.75 -4.35 N	63.51 6.47 -4.26 N	59.21 5.79 0.00 N	70.36 6.51 0.00 N	64.84 5.25 0.00 N	50.29 3.61 0.00 N	
HOLTSVILLE_IC_9 23698	35.46 2.07 0.00 N	4.41 0.32 0.00 N	3.20 0.21 0.00 N	25.94 1.10 0.00 N	29.94 1.34 0.00 N	13.17 0.46 0.00 N	-31.14 -1.88 0.00 N	40.14 2.31 0.00 N	62.39 4.15 0.00 N	67.75 5.79 0.00 N	70.85 7.06 -2.37 N	72.72 6.82 -12.63 N	76.43 8.45 -2.09 N	87.54 8.21 -12.64 N	76.97 8.18 0.00 N	77.69 8.54 -1.73 N	85.78 9.16 -1.76 N	111.81 11.80 0.00 N	75.53 7.75 -4.35 N	63.51 6.47 -4.26 N	59.21 5.79 0.00 N	70.36 6.51 0.00 N	64.84 5.25 0.00 N	50.29 3.61 0.00 N	
HQ_GEN_CEDARS 23644	33.71 0.31 0.00 N	4.13 0.04 0.00 N	3.04 0.05 0.00 N	25.23 0.39 0.00 N	29.05 0.45 0.00 N	13.02 0.31 0.00 N	-29.53 -0.26 0.00 N	38.02 0.19 0.00 N	58.57 0.33 0.00 N	61.21 -0.75 0.00 N	60.13 -1.29 0.00 N	51.87 -1.41 0.00 N	64.24 -1.65 0.00 N	64.93 -1.75 0.00 N	67.16 -1.62 0.00 N	66.01 -1.41 0.00 N	73.37 -1.50 0.00 N	98.01 -1.99 0.00 N	62.11 -1.32 0.00 N	51.72 -1.07 0.00 N	52.29 -1.13 0.00 N	62.78 -1.07 0.00 N	59.79 0.20 0.00 N	46.99 0.31 0.00 N	
HQ_GEN_IMPORT 323601	33.52 0.13 0.00 N	4.09 0.00 0.00 N	3.00 0.01 0.00 N	24.95 0.10 0.00 N	28.74 0.14 0.00 N	12.80 0.09 0.00 N	38.46 0.02 -4.50 N	37.79 -0.04 0.00 N	61.68 -0.13 0.78 N	5.01 -0.64 58.87 N	64.28 -0.83 -0.56 N	52.35 -0.93 0.00 N	64.83 -1.06 0.00 N	65.66 -1.02 0.00 N	67.74 -1.05 0.00 N	66.30 -1.12 0.00 N	73.59 -1.27 0.00 N	98.35 -1.65 0.00 N	62.44 -0.99 0.00 N	52.06 -0.72 0.00 N	52.66 -0.76 0.00 N	65.62 -0.51 -4.46 N	63.16 0.01 -1.25 N	46.74 0.06 0.00 N	
HQ_GEN_WHEEL 23651	33.52 0.13 0.00 N	4.09 0.00 0.00 N	3.00 0.01 0.00 N	24.95 0.10 0.00 N	28.74 0.14 0.00 N	12.80 0.09 0.00 N	38.46 0.02 -4.50 N	37.79 -0.04 0.00 N	58.19 -0.05 0.00 N	61.42 -0.54 0.00 N	60.62 -0.80 0.00 N	52.35 -0.93 0.00 N	64.83 -1.06 0.00 N	65.66 -1.02 0.00 N	67.74 -1.05 0.00 N	66.30 -1.12 0.00 N	73.59 -1.27 0.00 N	98.35 -1.65 0.00 N	62.44 -0.99 0.00 N	52.06 -0.72 0.00 N	52.66 -0.76 0.00 N	63.35 -0.50 0.00 N	59.63 0.04 0.00 N	46.74 0.06 0.00 N	
HUDSON_AVE_GT_3 23810	35.08 1.68 0.00 N	4.37 0.28 0.00 N	3.13 0.14 0.00 N	25.66 0.82 0.00 N	29.56 0.96 0.00 N	13.14 0.42 0.00 N	-30.47 -1.20 0.00 N	39.90 2.07 0.00 N	62.03 3.79 0.00 N	66.96 5.00 0.00 N	66.92 5.51 0.00 N	58.51 5.24 0.00 N	72.52 6.63 0.00 N	73.23 6.55 0.00 N	75.56 6.78 0.00 N	74.40 6.98 0.00 N	82.60 7.73 0.00 N	110.23 10.22 0.00 N	69.68 6.26 0.00 N	57.89 5.11 0.00 N	58.37 4.95 0.00 N	69.18 5.34 0.00 N	63.75 4.16 0.00 N	49.69 3.01 0.00 N	
HUDSON_AVE_GT_4 23540	35.08 1.68 0.00 N	4.37 0.28 0.00 N	3.13 0.14 0.00 N	25.66 0.82 0.00 N	29.56 0.96 0.00 N	13.14 0.42 0.00 N	-30.47 -1.20 0.00 N	39.90 2.07 0.00 N	62.03 3.79 0.00 N	66.96 5.00 0.00 N	66.92 5.51 0.00 N	58.51 5.24 0.00 N	72.52 6.63 0.00 N	73.23 6.55 0.00 N	75.56 6.78 0.00 N	74.40 6.98 0.00 N	82.60 7.73 0.00 N	110.23 10.22 0.00 N	69.68 6.26 0.00 N	57.89 5.11 0.00 N	58.37 4.95 0.00 N	69.18 5.34 0.00 N	63.75 4.16 0.00 N	49.69 3.01 0.00 N	
HUDSON_AVE_GT_5 23657	35.08 1.68 0.00 N	4.37 0.28 0.00 N	3.13 0.14 0.00 N	25.66 0.82 0.00 N	29.56 0.96 0.00 N	13.14 0.42 0.00 N	-30.47 -1.20 0.00 N	39.90 2.07 0.00 N	62.03 3.79 0.00 N	66.96 5.00 0.00 N	66.92 5.51 0.00 N	58.51 5.24 0.00 N	72.52 6.63 0.00 N	73.23 6.55 0.00 N	75.56 6.78 0.00 N	74.40 6.98 0.00 N	82.60 7.73 0.00 N	110.23 10.22 0.00 N	69.68 6.26 0.00 N	57.89 5.11 0.00 N	58.37 4.95 0.00 N	69.18 5.34 0.00 N	63.75 4.16 0.00 N	49.69 3.01 0.00 N	
HUDSON_AVE_10	34.98	4.38	3.12	25.59	29.47	13.10	-30.39	39.76	61.81	66.70	66.66	58.31	72.28	72.97	75.23	74.02	82.13	109.56	69.31	57.63	58.10	68.87	63.50	49.53	

24168	1.59 0.00 N	0.29 0.00 N	0.13 0.00 N	0.74 0.00 N	0.87 0.00 N	0.39 0.00 N	-1.12 0.00 N	1.93 0.00 N	3.57 0.00 N	4.74 0.00 N	5.24 0.00 N	5.04 0.00 N	6.40 0.00 N	6.29 0.00 N	6.44 0.00 N	6.61 0.00 N	7.27 0.00 N	9.56 0.01 N	5.88 0.00 N	4.84 0.00 N	4.68 0.00 N	5.03 0.00 N	3.91 0.00 N	2.85 0.00 N
HUNTLEY___63 23557	31.38 -2.02 0.00 N	3.60 -0.49 0.00 N	2.78 -0.21 0.00 N	23.58 -1.27 0.00 N	27.03 -1.57 0.00 N	11.77 -0.95 0.00 N	-28.09 1.18 0.00 N	35.82 -2.01 0.00 N	53.93 -4.31 0.00 N	57.64 -4.31 0.00 N	57.21 -4.21 0.00 N	50.73 -2.54 0.00 N	62.81 -3.08 0.00 N	63.78 -2.90 0.00 N	65.76 -3.03 0.00 N	64.45 -2.97 0.00 N	71.53 -3.34 0.00 N	94.24 -5.76 0.00 N	59.56 -3.87 0.00 N	49.12 -3.67 0.00 N	49.74 -3.68 0.00 N	58.89 -4.96 0.00 N	55.01 -4.58 0.00 N	43.08 -3.61 0.00 N
HUNTLEY___64 23558	31.38 -2.02 0.00 N	3.60 -0.49 0.00 N	2.78 -0.21 0.00 N	23.58 -1.27 0.00 N	27.03 -1.57 0.00 N	11.77 -0.95 0.00 N	-28.09 1.18 0.00 N	35.82 -2.01 0.00 N	53.93 -4.31 0.00 N	57.64 -4.31 0.00 N	57.21 -4.21 0.00 N	50.73 -2.54 0.00 N	62.81 -3.08 0.00 N	63.78 -2.90 0.00 N	65.76 -3.03 0.00 N	64.45 -2.97 0.00 N	71.53 -3.34 0.00 N	94.24 -5.76 0.00 N	59.56 -3.87 0.00 N	49.12 -3.67 0.00 N	49.74 -3.68 0.00 N	58.89 -4.96 0.00 N	55.01 -4.58 0.00 N	43.08 -3.61 0.00 N
HUNTLEY___65 23559	31.38 -2.02 0.00 N	3.60 -0.49 0.00 N	2.78 -0.21 0.00 N	23.58 -1.27 0.00 N	27.03 -1.57 0.00 N	11.77 -0.95 0.00 N	-28.09 1.18 0.00 N	35.82 -2.01 0.00 N	53.93 -4.31 0.00 N	57.64 -4.31 0.00 N	57.21 -4.21 0.00 N	50.73 -2.54 0.00 N	62.81 -3.08 0.00 N	63.78 -2.90 0.00 N	65.76 -3.03 0.00 N	64.45 -2.97 0.00 N	71.53 -3.34 0.00 N	94.24 -5.76 0.00 N	59.56 -3.87 0.00 N	49.12 -3.67 0.00 N	49.74 -3.68 0.00 N	58.89 -4.96 0.00 N	55.01 -4.58 0.00 N	43.08 -3.61 0.00 N
HUNTLEY___66 23560	31.38 -2.02 0.00 N	3.60 -0.49 0.00 N	2.78 -0.21 0.00 N	23.58 -1.27 0.00 N	27.03 -1.57 0.00 N	11.77 -0.95 0.00 N	-28.09 1.18 0.00 N	35.82 -2.01 0.00 N	53.93 -4.31 0.00 N	57.64 -4.31 0.00 N	57.21 -4.21 0.00 N	50.73 -2.54 0.00 N	62.81 -3.08 0.00 N	63.78 -2.90 0.00 N	65.76 -3.03 0.00 N	64.45 -2.97 0.00 N	71.53 -3.34 0.00 N	94.24 -5.76 0.00 N	59.56 -3.87 0.00 N	49.12 -3.67 0.00 N	49.74 -3.68 0.00 N	58.89 -4.96 0.00 N	55.01 -4.58 0.00 N	43.08 -3.61 0.00 N
HUNTLEY___67 23561	30.66 -2.73 0.00 N	3.52 -0.57 0.00 N	2.73 -0.26 0.00 N	23.08 -1.77 0.00 N	26.45 -2.16 0.00 N	11.51 -1.20 0.00 N	-27.45 1.82 0.00 N	34.96 -2.87 0.00 N	52.69 -5.56 0.00 N	56.29 -5.67 0.00 N	55.83 -5.60 0.00 N	49.45 -3.82 0.00 N	61.28 -4.61 0.00 N	62.21 -4.47 0.00 N	64.10 -4.69 0.00 N	62.84 -4.58 0.00 N	69.75 -5.12 0.00 N	91.91 -8.09 0.00 N	58.10 -5.33 0.00 N	47.91 -4.87 0.00 N	48.52 -4.91 0.00 N	57.42 -6.43 0.00 N	53.67 -5.92 0.00 N	42.06 -4.62 0.00 N
HUNTLEY___68 23562	30.66 -2.73 0.00 N	3.52 -0.57 0.00 N	2.73 -0.26 0.00 N	23.08 -1.77 0.00 N	26.45 -2.16 0.00 N	11.51 -1.20 0.00 N	-27.45 1.82 0.00 N	34.96 -2.87 0.00 N	52.69 -5.56 0.00 N	56.29 -5.67 0.00 N	55.83 -5.60 0.00 N	49.45 -3.82 0.00 N	61.28 -4.61 0.00 N	62.21 -4.47 0.00 N	64.10 -4.69 0.00 N	62.84 -4.58 0.00 N	69.75 -5.12 0.00 N	91.91 -8.09 0.00 N	58.10 -5.33 0.00 N	47.91 -4.87 0.00 N	48.52 -4.91 0.00 N	57.42 -6.43 0.00 N	53.67 -5.92 0.00 N	42.06 -4.62 0.00 N
INDECK___CORINTH 23802	34.75 1.36 0.00 N	4.30 0.21 0.00 N	3.12 0.13 0.00 N	25.92 1.07 0.00 N	29.90 1.29 0.00 N	13.31 0.59 0.00 N	-30.64 -1.38 0.00 N	39.90 2.08 0.00 N	61.45 3.22 0.00 N	65.19 3.23 0.00 N	64.93 3.50 0.00 N	55.46 2.19 0.00 N	68.16 2.28 0.00 N	68.73 2.06 0.00 N	70.95 2.17 0.00 N	69.57 2.15 0.00 N	77.34 2.48 0.00 N	104.19 4.18 0.00 N	66.54 3.11 0.00 N	55.78 3.00 0.00 N	56.95 3.53 0.00 N	67.87 4.02 0.00 N	62.75 3.17 0.00 N	49.21 2.53 0.00 N
INDECK___ILION 23567	34.02 0.62 0.00 N	4.17 0.08 0.00 N	3.04 0.05 0.00 N	25.33 0.49 0.00 N	29.18 0.58 0.00 N	12.97 0.25 0.00 N	-29.83 -0.57 0.00 N	38.76 0.93 0.00 N	59.80 1.56 0.00 N	63.97 2.02 0.00 N	63.56 2.14 0.00 N	55.14 1.87 0.00 N	68.02 2.13 0.00 N	68.79 2.11 0.00 N	70.94 2.16 0.00 N	69.61 2.20 0.00 N	77.35 2.49 0.00 N	103.38 3.37 0.00 N	65.63 2.20 0.00 N	54.61 1.83 0.00 N	55.35 1.93 0.00 N	65.94 2.09 0.00 N	61.20 1.62 0.00 N	47.83 1.15 0.00 N
INDECK___OLEAN 23982	31.75 -1.65 0.00 N	3.66 -0.43 0.00 N	2.80 -0.19 0.00 N	23.74 -1.11 0.00 N	27.25 -1.35 0.00 N	11.92 -0.79 0.00 N	-28.19 1.08 0.00 N	36.90 -0.93 0.00 N	56.59 -1.65 0.00 N	60.80 -1.16 0.00 N	60.38 -1.04 0.00 N	53.57 0.30 0.00 N	66.75 0.87 0.00 N	67.49 0.82 0.00 N	69.59 0.80 0.00 N	68.19 0.77 0.00 N	76.02 1.15 0.00 N	100.15 0.14 0.00 N	62.75 -0.68 0.00 N	51.77 -1.01 0.00 N	52.45 -0.97 0.00 N	61.97 -1.88 0.00 N	57.38 -2.21 0.00 N	44.43 -2.25 0.00 N
INDECK___OSWEGO 23783	32.50 -0.90 0.00 N	3.95 -0.14 0.00 N	2.91 -0.08 0.00 N	24.17 -0.67 0.00 N	27.81 -0.80 0.00 N	12.31 -0.40 0.00 N	-28.58 0.69 0.00 N	36.91 -0.92 0.00 N	56.70 -1.54 0.00 N	60.48 -1.48 0.00 N	60.04 -1.39 0.00 N	52.24 -1.03 0.00 N	64.62 -1.27 0.00 N	65.45 -1.23 0.00 N	67.49 -1.30 0.00 N	66.16 -1.26 0.00 N	73.53 -1.33 0.00 N	98.12 -1.89 0.00 N	62.16 -1.27 0.00 N	51.63 -1.15 0.00 N	52.28 -1.14 0.00 N	62.32 -1.53 0.00 N	58.00 -1.60 0.00 N	45.41 -1.27 0.00 N
INDECK___YERKES 23781	31.38 -2.02 0.00 N	3.60 -0.49 0.00 N	2.78 -0.21 0.00 N	23.58 -1.27 0.00 N	27.03 -1.57 0.00 N	11.77 -0.95 0.00 N	-28.09 1.18 0.00 N	35.82 -2.01 0.00 N	53.93 -4.31 0.00 N	57.64 -4.31 0.00 N	57.21 -4.21 0.00 N	50.73 -2.54 0.00 N	62.81 -3.08 0.00 N	63.78 -2.90 0.00 N	65.76 -3.03 0.00 N	64.45 -2.97 0.00 N	71.53 -3.34 0.00 N	94.24 -5.76 0.00 N	59.56 -3.87 0.00 N	49.12 -3.67 0.00 N	49.74 -3.68 0.00 N	58.89 -4.96 0.00 N	55.01 -4.58 0.00 N	43.08 -3.61 0.00 N
INDIAN POINT_GT_1 24139	34.75 1.36 0.00 N	4.33 0.25 0.00 N	3.11 0.12 0.00 N	25.49 0.65 0.00 N	29.35 0.75 0.00 N	13.06 0.34 0.00 N	-30.24 -0.97 0.00 N	39.48 1.65 0.00 N	61.27 3.03 0.00 N	66.08 4.13 0.00 N	66.03 4.61 0.00 N	57.71 4.44 0.00 N	71.52 5.63 0.00 N	72.23 5.55 0.00 N	74.54 5.76 0.00 N	73.36 5.94 0.00 N	81.46 6.60 0.00 N	108.82 8.81 0.00 N	68.85 5.42 0.00 N	57.19 4.41 0.00 N	57.69 4.26 0.00 N	68.32 4.48 0.00 N	62.96 3.37 0.00 N	49.12 2.44 0.00 N
INDIAN POINT_GT_2 23659	34.75 1.36 0.00 N	4.33 0.25 0.00 N	3.11 0.12 0.00 N	25.49 0.65 0.00 N	29.35 0.75 0.00 N	13.06 0.34 0.00 N	-30.24 -0.97 0.00 N	39.48 1.65 0.00 N	61.27 3.03 0.00 N	66.08 4.13 0.00 N	66.03 4.61 0.00 N	57.71 4.44 0.00 N	71.52 5.63 0.00 N	72.23 5.55 0.00 N	74.54 5.76 0.00 N	73.36 5.94 0.00 N	81.46 6.60 0.00 N	108.82 8.81 0.00 N	68.85 5.42 0.00 N	57.19 4.41 0.00 N	57.69 4.26 0.00 N	68.32 4.48 0.00 N	62.96 3.37 0.00 N	49.12 2.44 0.00 N

INDIAN POINT_GT_3 24019	34.75 1.36 0.00 N	4.33 0.25 0.00 N	3.11 0.12 0.00 N	25.49 0.65 0.00 N	29.35 0.75 0.00 N	13.06 0.34 0.00 N	-30.24 -0.97 0.00 N	39.48 1.65 0.00 N	61.27 3.03 0.00 N	66.08 4.13 0.00 N	66.03 4.61 0.00 N	57.71 4.44 0.00 N	71.52 5.63 0.00 N	72.23 5.55 0.00 N	74.54 5.76 0.00 N	73.36 5.94 0.00 N	81.46 6.60 0.00 N	108.82 8.81 0.00 N	68.85 5.42 0.00 N	57.19 4.41 0.00 N	57.69 4.26 0.00 N	68.32 4.48 0.00 N	62.96 3.37 0.00 N	49.12 2.44 0.00 N
INDIAN POINT____2 23530	34.68 1.29 0.00 N	4.32 0.23 0.00 N	3.10 0.11 0.00 N	25.44 0.60 0.00 N	29.30 0.70 0.00 N	13.03 0.31 0.00 N	-30.18 -0.91 0.00 N	39.40 1.58 0.00 N	61.15 2.91 0.00 N	65.94 3.99 0.00 N	65.87 4.44 0.00 N	57.59 4.32 0.00 N	71.39 5.50 0.00 N	72.09 5.41 0.00 N	74.40 5.61 0.00 N	73.22 5.80 0.00 N	81.31 6.45 0.00 N	108.68 8.67 0.00 N	68.74 5.31 0.00 N	57.09 4.31 0.00 N	57.58 4.16 0.00 N	68.18 4.34 0.00 N	62.82 3.24 0.00 N	49.01 2.33 0.00 N
INDIAN POINT____3 23531	34.66 1.27 0.00 N	4.31 0.22 0.00 N	3.09 0.11 0.00 N	25.43 0.59 0.00 N	29.29 0.68 0.00 N	13.04 0.32 0.00 N	-30.15 -0.88 0.00 N	39.38 1.55 0.00 N	61.09 2.85 0.00 N	65.88 3.92 0.00 N	65.81 4.39 0.00 N	57.53 4.26 0.00 N	71.28 5.38 0.00 N	72.00 5.32 0.00 N	74.28 5.50 0.00 N	73.12 5.70 0.00 N	81.19 6.33 0.00 N	108.48 8.47 0.00 N	68.62 5.19 0.00 N	57.01 4.23 0.00 N	57.49 4.07 0.00 N	68.09 4.25 0.00 N	62.77 3.18 0.00 N	48.97 2.29 0.00 N
IP CORINTH____1 23988	35.12 1.72 0.00 N	4.35 0.26 0.00 N	3.15 0.16 0.00 N	26.19 1.34 0.00 N	30.20 1.60 0.00 N	13.44 0.73 0.00 N	-30.96 -1.69 0.00 N	40.36 2.53 0.00 N	62.15 3.92 0.00 N	65.94 3.99 0.00 N	65.43 4.01 0.00 N	55.84 2.57 0.00 N	68.53 2.64 0.00 N	69.03 2.35 0.00 N	71.20 2.41 0.00 N	69.81 2.39 0.00 N	77.58 2.72 0.00 N	104.50 4.50 0.00 N	67.01 3.58 0.00 N	56.30 3.52 0.00 N	57.59 4.16 0.00 N	68.67 4.82 0.00 N	63.48 3.90 0.00 N	49.76 3.08 0.00 N
IP____TICONDEROGA 23804	36.10 2.70 0.00 N	4.46 0.37 0.00 N	3.23 0.24 0.00 N	26.98 2.13 0.00 N	31.12 2.52 0.00 N	13.85 1.13 0.00 N	-31.68 -2.42 0.00 N	40.87 3.04 0.00 N	62.40 4.15 0.00 N	66.71 4.75 0.00 N	66.64 5.22 0.00 N	56.81 3.54 0.00 N	69.54 3.65 0.00 N	70.12 3.44 0.00 N	72.50 3.71 0.00 N	71.17 3.75 0.00 N	79.29 4.43 0.00 N	106.43 6.42 0.00 N	67.78 4.36 0.00 N	56.70 3.92 0.00 N	58.15 4.73 0.00 N	69.28 5.44 0.00 N	64.51 4.92 0.00 N	51.02 4.34 0.00 N
JARVIS _____ 23743	33.46 0.07 0.00 N	4.10 0.01 0.00 N	2.99 0.01 0.00 N	24.90 0.05 0.00 N	28.66 0.05 0.00 N	12.73 0.02 0.00 N	-29.36 -0.09 0.00 N	37.98 0.15 0.00 N	58.48 0.24 0.00 N	62.32 0.36 0.00 N	61.84 0.41 0.00 N	53.65 0.38 0.00 N	66.32 0.43 0.00 N	67.08 0.41 0.00 N	69.20 0.41 0.00 N	67.82 0.40 0.00 N	75.33 0.47 0.00 N	100.69 0.68 0.00 N	63.87 0.44 0.00 N	53.13 0.34 0.00 N	53.79 0.37 0.00 N	64.17 0.33 0.00 N	59.79 0.20 0.00 N	46.82 0.14 0.00 N
JENNISON____1 23625	33.80 0.40 0.00 N	4.03 -0.06 0.00 N	3.00 0.01 0.00 N	25.32 0.48 0.00 N	29.08 0.48 0.00 N	12.87 0.15 0.00 N	-30.00 -0.73 0.00 N	39.21 1.38 0.00 N	60.51 2.26 0.00 N	64.68 2.72 0.00 N	64.33 2.90 0.00 N	56.18 2.91 0.00 N	69.54 3.65 0.00 N	70.23 3.55 0.00 N	72.45 3.67 0.00 N	71.03 3.61 0.00 N	78.99 4.12 0.00 N	105.12 5.11 0.00 N	66.38 2.95 0.00 N	55.06 2.28 0.00 N	55.85 2.43 0.00 N	66.35 2.50 0.00 N	61.29 1.70 0.00 N	47.63 0.95 0.00 N
JENNISON____2 23626	33.75 0.36 0.00 N	4.02 -0.07 0.00 N	3.01 0.02 0.00 N	25.30 0.45 0.00 N	29.03 0.43 0.00 N	12.83 0.12 0.00 N	-29.99 -0.72 0.00 N	39.15 1.32 0.00 N	60.39 2.16 0.00 N	64.57 2.61 0.00 N	64.22 2.80 0.00 N	56.10 2.82 0.00 N	69.40 3.51 0.00 N	70.11 3.43 0.00 N	72.33 3.55 0.00 N	70.91 3.49 0.00 N	78.84 3.97 0.00 N	104.92 4.91 0.00 N	66.26 2.83 0.00 N	54.97 2.19 0.00 N	55.75 2.33 0.00 N	66.22 2.38 0.00 N	61.18 1.60 0.00 N	47.55 0.87 0.00 N
KEDC PORT_JEFF_GT2 24210	35.34 1.94 0.00 N	4.39 0.30 0.00 N	3.18 0.19 0.00 N	25.85 1.00 0.00 N	29.85 1.24 0.00 N	13.13 0.42 0.00 N	-31.07 -1.80 0.00 N	39.97 2.14 0.00 N	62.05 3.81 0.00 N	67.36 5.41 0.00 N	70.46 6.68 -2.37 N	72.35 6.45 -12.63 N	75.91 7.93 -2.09 N	87.01 7.68 -12.64 N	76.09 7.31 0.00 N	76.85 7.70 -1.73 N	84.87 8.24 -1.76 N	110.59 10.58 0.00 N	74.86 7.08 -4.35 N	62.99 5.95 -4.26 N	58.74 5.32 0.00 N	70.01 6.16 0.00 N	64.57 4.99 0.00 N	50.10 3.42 0.00 N
KEDC PORT_JEFF_GT3 24211	35.34 1.94 0.00 N	4.39 0.30 0.00 N	3.18 0.19 0.00 N	25.85 1.00 0.00 N	29.85 1.24 0.00 N	13.13 0.42 0.00 N	-31.07 -1.80 0.00 N	39.97 2.14 0.00 N	62.05 3.81 0.00 N	67.36 5.41 0.00 N	70.46 6.68 -2.37 N	72.35 6.45 -12.63 N	75.91 7.93 -2.09 N	87.01 7.68 -12.64 N	76.09 7.31 0.00 N	76.85 7.70 -1.73 N	84.87 8.24 -1.76 N	110.59 10.58 0.00 N	74.86 7.08 -4.35 N	62.99 5.95 -4.26 N	58.74 5.32 0.00 N	70.01 6.16 0.00 N	64.57 4.99 0.00 N	50.10 3.42 0.00 N
KEDC_GLWD_GT4 24219	35.20 1.81 0.00 N	4.38 0.29 0.00 N	3.16 0.17 0.00 N	25.76 0.92 0.00 N	29.69 1.09 0.00 N	13.15 0.44 0.00 N	-30.62 -1.35 0.00 N	39.89 2.06 0.00 N	61.96 3.72 0.00 N	67.01 5.05 0.00 N	69.59 5.80 -2.37 N	71.48 5.58 -12.63 N	74.99 7.01 -2.09 N	86.27 6.94 -12.64 N	75.50 6.71 0.00 N	76.12 6.96 -1.73 N	84.19 7.57 -1.76 N	109.88 9.87 0.00 N	74.09 6.32 -4.35 N	62.37 5.33 -4.26 N	58.46 5.04 0.00 N	69.47 5.62 0.00 N	63.99 4.40 0.00 N	49.84 3.16 0.00 N
KEDC_GLWD_GT5 24220	35.20 1.81 0.00 N	4.38 0.29 0.00 N	3.16 0.17 0.00 N	25.76 0.92 0.00 N	29.69 1.09 0.00 N	13.15 0.44 0.00 N	-30.62 -1.35 0.00 N	39.89 2.06 0.00 N	61.96 3.72 0.00 N	67.01 5.05 0.00 N	69.59 5.80 -2.37 N	71.48 5.58 -12.63 N	74.99 7.01 -2.09 N	86.27 6.94 -12.64 N	75.50 6.71 0.00 N	76.12 6.96 -1.73 N	84.19 7.57 -1.76 N	109.88 9.87 0.00 N	74.09 6.32 -4.35 N	62.37 5.33 -4.26 N	58.46 5.04 0.00 N	69.47 5.62 0.00 N	63.99 4.40 0.00 N	49.84 3.16 0.00 N
KENSICO_____ 23655	34.89 1.50 0.00 N	4.33 0.24 0.00 N	3.12 0.13 0.00 N	25.59 0.74 0.00 N	29.48 0.88 0.00 N	13.11 0.39 0.00 N	-30.36 -1.09 0.00 N	39.66 1.83 0.00 N	61.57 3.32 0.00 N	66.40 4.45 0.00 N	66.38 4.95 0.00 N	58.02 4.75 0.00 N	71.87 5.98 0.00 N	72.60 5.92 0.00 N	74.90 6.11 0.00 N	73.71 6.29 0.00 N	81.83 6.97 0.00 N	109.29 9.28 0.00 N	69.13 5.71 0.00 N	57.44 4.66 0.00 N	57.93 4.51 0.00 N	68.64 4.79 0.00 N	63.25 3.66 0.00 N	49.34 2.67 0.00 N
KIAC_JFK_GT1 23816	35.09 1.69 0.00 N	4.41 0.32 0.00 N	3.13 0.14 0.00 N	25.64 0.80 0.00 N	29.53 0.93 0.00 N	13.13 0.42 0.00 N	-30.43 -1.16 0.00 N	39.82 1.99 0.00 N	61.77 3.52 0.00 N	66.55 4.60 0.00 N	66.52 5.10 0.00 N	58.19 4.92 0.00 N	72.18 6.29 0.00 N	72.82 6.14 0.00 N	74.92 6.14 0.00 N	73.68 6.26 0.00 N	81.70 6.84 0.00 N	108.94 8.94 0.01 N	68.95 5.53 0.00 N	57.43 4.66 0.00 N	57.96 4.54 0.00 N	68.74 4.89 0.00 N	63.53 3.94 0.00 N	49.71 3.03 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
KIAC_JFK_GT2 23817	35.09 1.69 0.00 N	4.41 0.32 0.00 N	3.13 0.14 0.00 N	25.64 0.80 0.00 N	29.53 0.93 0.00 N	13.13 0.42 0.00 N	-30.43 -1.16 0.00 N	39.82 1.99 0.00 N	61.77 3.52 0.00 N	66.55 4.60 0.00 N	66.52 5.10 0.00 N	58.19 4.92 0.00 N	72.18 6.29 0.00 N	72.82 6.14 0.00 N	74.92 6.14 0.00 N	73.68 6.26 0.00 N	81.70 6.84 0.00 N	108.94 8.94 0.01 N	68.95 5.53 0.00 N	57.43 4.66 0.00 N	57.96 4.54 0.00 N	68.74 4.89 0.00 N	63.53 3.94 0.00 N	49.71 3.03 0.00 N	
KINTIGH____ 23543	30.55 -2.85 0.00 N	3.52 -0.57 0.00 N	2.70 -0.29 0.00 N	22.94 -1.91 0.00 N	26.30 -2.30 0.00 N	11.47 -1.24 0.00 N	-27.34 1.94 0.00 N	34.73 -3.10 0.00 N	52.41 -5.83 0.00 N	55.94 -6.02 0.00 N	55.54 -5.88 0.00 N	49.02 -4.24 0.00 N	60.63 -5.25 0.00 N	61.55 -5.13 0.00 N	63.46 -5.33 0.00 N	62.20 -5.21 0.00 N	69.01 -5.85 0.00 N	91.16 -8.85 0.00 N	57.72 -5.70 0.00 N	47.66 -5.12 0.00 N	48.26 -5.16 0.00 N	57.25 -6.60 0.00 N	53.50 -6.09 0.00 N	41.97 -4.71 0.00 N	
LEDERLE____ 23769	35.19 1.79 0.00 N	4.37 0.28 0.00 N	3.13 0.14 0.00 N	25.77 0.93 0.00 N	29.68 1.08 0.00 N	13.21 0.49 0.00 N	-30.56 -1.29 0.00 N	39.94 2.11 0.00 N	61.97 3.73 0.00 N	66.83 4.87 0.00 N	66.77 5.35 0.00 N	58.44 5.17 0.00 N	72.47 6.58 0.00 N	73.22 6.54 0.00 N	75.58 6.79 0.00 N	74.40 6.98 0.00 N	82.66 7.80 0.00 N	110.49 10.48 0.00 N	69.85 6.42 0.00 N	57.98 5.20 0.00 N	58.47 5.05 0.00 N	69.17 5.32 0.00 N	63.71 4.12 0.00 N	49.67 2.99 0.00 N	
LINDEN COGEN____ 23786	34.89 1.50 0.00 N	4.35 0.26 0.00 N	3.11 0.12 0.00 N	25.53 0.68 0.00 N	29.40 0.80 0.00 N	13.08 0.37 0.00 N	-30.31 -1.04 0.00 N	39.67 1.84 0.00 N	61.66 3.42 0.00 N	66.53 4.58 0.00 N	66.50 5.08 0.00 N	58.14 4.87 0.00 N	72.06 6.17 0.00 N	72.75 6.07 0.00 N	75.08 6.29 0.00 N	73.89 6.47 0.00 N	82.03 7.17 0.00 N	109.46 9.46 0.00 N	69.22 5.79 0.00 N	57.53 4.75 0.00 N	58.00 4.58 0.00 N	68.76 4.91 0.00 N	62.83 3.76 0.52 N	49.02 2.71 0.37 N	
LIPA_MISC_IPP 23656	35.40 2.00 0.00 N	4.39 0.31 0.00 N	3.18 0.20 0.00 N	25.88 1.03 0.00 N	29.88 1.28 0.00 N	13.15 0.43 0.00 N	-31.08 -1.81 0.00 N	39.94 2.11 0.00 N	62.05 3.80 0.00 N	67.40 5.45 0.00 N	70.48 6.69 -2.37 N	72.33 6.43 -12.63 N	75.92 7.94 -2.09 N	87.07 7.74 -12.64 N	76.54 7.75 0.00 N	77.26 8.11 -1.73 N	85.33 8.71 -1.76 N	111.20 11.19 0.00 N	75.14 7.37 -4.35 N	63.18 6.14 -4.26 N	58.85 5.43 0.00 N	69.89 6.04 0.00 N	64.43 4.84 0.00 N	49.99 3.31 0.00 N	
LITTLE FALLS___HYD 24013	34.64 1.24 0.00 N	4.29 0.20 0.00 N	3.08 0.09 0.00 N	25.87 1.02 0.00 N	29.82 1.22 0.00 N	13.24 0.53 0.00 N	-30.41 -1.14 0.00 N	39.70 1.87 0.00 N	61.35 3.11 0.00 N	65.90 3.94 0.00 N	65.55 4.13 0.00 N	56.80 3.53 0.00 N	69.82 3.93 0.00 N	70.58 3.90 0.00 N	72.73 3.94 0.00 N	71.51 4.09 0.00 N	79.45 4.59 0.00 N	106.31 6.30 0.00 N	67.60 4.17 0.00 N	56.33 3.55 0.00 N	57.19 3.77 0.00 N	67.97 4.13 0.00 N	62.81 3.23 0.00 N	48.99 2.31 0.00 N	
LONG_LAKE_PHOENIX 24014	32.80 -0.60 0.00 N	3.99 -0.10 0.00 N	2.93 -0.06 0.00 N	24.33 -0.51 0.00 N	27.99 -0.61 0.00 N	12.37 -0.34 0.00 N	-28.74 0.53 0.00 N	37.21 -0.61 0.00 N	57.25 -0.99 0.00 N	61.10 -0.85 0.00 N	60.70 -0.73 0.00 N	52.87 -0.40 0.00 N	65.43 -0.46 0.00 N	66.30 -0.38 0.00 N	68.39 -0.40 0.00 N	66.95 -0.47 0.00 N	74.38 -0.48 0.00 N	99.18 -0.83 0.00 N	62.81 -0.61 0.00 N	52.17 -0.61 0.00 N	52.84 -0.58 0.00 N	62.94 -0.90 0.00 N	58.49 -1.09 0.00 N	45.78 -0.90 0.00 N	
LOVETT___3 23632	34.47 1.08 0.00 N	4.30 0.21 0.00 N	3.08 0.09 0.00 N	25.30 0.45 0.00 N	29.14 0.54 0.00 N	12.97 0.25 0.00 N	-30.01 -0.74 0.00 N	39.12 1.29 0.00 N	60.57 2.33 0.00 N	65.29 3.33 0.00 N	65.18 3.75 0.00 N	56.95 3.68 0.00 N	70.60 4.71 0.00 N	71.29 4.61 0.00 N	73.57 4.79 0.00 N	72.40 4.98 0.00 N	80.38 5.52 0.00 N	107.49 7.48 0.00 N	68.04 4.61 0.00 N	56.51 3.73 0.00 N	57.00 3.58 0.00 N	67.50 3.66 0.00 N	62.23 2.64 0.00 N	48.56 1.88 0.00 N	
LOVETT___4 23642	34.74 1.34 0.00 N	4.31 0.22 0.00 N	3.09 0.10 0.00 N	25.47 0.62 0.00 N	29.34 0.73 0.00 N	13.06 0.34 0.00 N	-30.21 -0.94 0.00 N	39.42 1.59 0.00 N	61.08 2.84 0.00 N	65.86 3.90 0.00 N	65.78 4.36 0.00 N	57.54 4.27 0.00 N	71.34 5.45 0.00 N	72.06 5.38 0.00 N	74.36 5.57 0.00 N	73.21 5.79 0.00 N	81.31 6.45 0.00 N	108.69 8.68 0.00 N	68.75 5.32 0.00 N	57.09 4.31 0.00 N	57.57 4.15 0.00 N	68.15 4.30 0.00 N	62.77 3.18 0.00 N	48.97 2.29 0.00 N	
LOVETT___5 23593	34.74 1.34 0.00 N	4.31 0.22 0.00 N	3.09 0.10 0.00 N	25.47 0.62 0.00 N	29.34 0.73 0.00 N	13.06 0.34 0.00 N	-30.21 -0.94 0.00 N	39.42 1.59 0.00 N	61.08 2.84 0.00 N	65.86 3.90 0.00 N	65.78 4.36 0.00 N	57.54 4.27 0.00 N	71.34 5.45 0.00 N	72.06 5.38 0.00 N	74.36 5.57 0.00 N	73.21 5.79 0.00 N	81.31 6.45 0.00 N	108.69 8.68 0.00 N	68.75 5.32 0.00 N	57.09 4.31 0.00 N	57.57 4.15 0.00 N	68.15 4.30 0.00 N	62.77 3.18 0.00 N	48.97 2.29 0.00 N	
LOWER RAQUET___HYD 24057	33.72 0.32 0.00 N	4.13 0.04 0.00 N	3.02 0.03 0.00 N	25.03 0.18 0.00 N	28.83 0.23 0.00 N	13.07 0.36 0.00 N	-29.11 0.16 0.00 N	37.60 -0.22 0.00 N	58.05 -0.19 0.00 N	60.92 -1.03 0.00 N	59.84 -1.58 0.00 N	51.66 -1.61 0.00 N	63.90 -1.99 0.00 N	64.74 -1.94 0.00 N	66.76 -2.03 0.00 N	65.25 -2.17 0.00 N	72.55 -2.31 0.00 N	97.08 -2.93 0.00 N	61.42 -2.01 0.00 N	51.05 -1.73 0.00 N	51.63 -1.79 0.00 N	62.44 -1.40 0.00 N	60.14 0.55 0.00 N	46.99 0.31 0.00 N	
LOWER___HUDSON 24059	34.90 1.50 0.00 N	4.32 0.24 0.00 N	3.14 0.15 0.00 N	25.97 1.13 0.00 N	29.93 1.33 0.00 N	13.33 0.61 0.00 N	-30.62 -1.35 0.00 N	39.80 1.97 0.00 N	61.27 3.03 0.00 N	65.53 3.57 0.00 N	65.18 3.76 0.00 N	56.30 3.03 0.00 N	69.38 3.49 0.00 N	70.07 3.39 0.00 N	72.29 3.50 0.00 N	70.94 3.52 0.00 N	78.81 3.95 0.00 N	105.53 5.53 0.00 N	67.01 3.58 0.00 N	55.76 2.98 0.00 N	56.67 3.24 0.00 N	67.46 3.62 0.00 N	62.42 2.84 0.00 N	49.03 2.35 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	33.49 0.10 0.00 N	4.10 0.01 0.00 N	3.00 0.01 0.00 N	24.91 0.06 0.00 N	28.70 0.10 0.00 N	12.91 0.19 0.00 N	-29.21 0.06 0.00 N	37.71 -0.12 0.00 N	58.12 -0.12 0.00 N	61.35 -0.60 0.00 N	60.44 -0.98 0.00 N	52.22 -1.05 0.00 N	64.49 -1.40 0.00 N	65.27 -1.41 0.00 N	67.27 -1.52 0.00 N	65.81 -1.60 0.00 N	73.40 -1.46 0.00 N	98.42 -1.59 0.00 N	62.32 -1.10 0.00 N	51.81 -0.97 0.00 N	52.46 -0.95 0.00 N	63.11 -0.73 0.00 N	60.15 0.56 0.00 N	46.98 0.30 0.00 N	
LYONS_FALL_HYD	33.50	4.08	3.00	24.92	28.69	12.77	-29.44	38.11	58.67	62.45	61.88	53.72	66.44	67.27	69.35	67.96	75.77	101.38	64.22	53.34	54.02	64.54	60.34	47.10	

23570	0.10 0.00 N	0.00 0.00 N	0.01 0.00 N	0.08 0.00 N	0.09 0.00 N	0.05 0.00 N	-0.17 0.00 N	0.28 0.00 N	0.43 0.00 N	0.50 0.00 N	0.46 0.00 N	0.45 0.00 N	0.55 0.00 N	0.59 0.00 N	0.56 0.00 N	0.54 0.00 N	0.91 0.00 N	1.37 0.00 N	0.79 0.00 N	0.56 0.00 N	0.59 0.00 N	0.69 0.00 N	0.75 0.00 N	0.42 0.00 N
MAPLE_RIDGE_WT_1 323574	33.37 -0.03 0.00 N	4.08 -0.01 0.00 N	2.99 0.00 0.00 N	24.83 -0.02 0.00 N	28.58 -0.02 0.00 N	12.70 -0.01 0.00 N	-29.24 0.03 0.00 N	37.82 -0.01 0.00 N	58.18 -0.06 0.00 N	61.76 -0.20 0.00 N	61.03 -0.39 0.00 N	52.83 -0.44 0.00 N	65.24 -0.65 0.00 N	66.05 -0.63 0.00 N	68.16 -0.62 0.00 N	66.76 -0.65 0.00 N	74.24 -0.62 0.00 N	99.39 -0.62 0.00 N	63.12 -0.30 0.00 N	52.55 -0.24 0.00 N	53.22 -0.21 0.00 N	63.60 -0.25 0.00 N	59.47 -0.12 0.00 N	46.57 -0.11 0.00 N
MG INDUSTRY___DRP 24185	34.03 0.64 0.00 N	4.22 0.13 0.00 N	3.06 0.07 0.00 N	25.31 0.46 0.00 N	29.17 0.56 0.00 N	13.00 0.29 0.00 N	-29.83 -0.56 0.00 N	38.65 0.82 0.00 N	59.45 1.21 0.00 N	63.65 1.69 0.00 N	63.31 1.89 0.00 N	54.99 1.72 0.00 N	67.92 2.03 0.00 N	68.64 1.95 0.00 N	70.80 2.01 0.00 N	69.47 2.05 0.00 N	77.13 2.27 0.00 N	103.14 3.13 0.00 N	65.45 2.03 0.00 N	54.44 1.66 0.00 N	55.13 1.70 0.00 N	65.57 1.72 0.00 N	60.84 1.25 0.00 N	47.67 0.99 0.00 N
MID___OSWEGATCHIE_HYD 23849	33.49 0.10 0.00 N	4.10 0.01 0.00 N	3.00 0.01 0.00 N	24.91 0.06 0.00 N	28.70 0.10 0.00 N	12.91 0.19 0.00 N	-29.21 0.06 0.00 N	37.71 -0.12 0.00 N	58.12 -0.12 0.00 N	61.35 -0.60 0.00 N	60.44 -0.98 0.00 N	52.22 -1.05 0.00 N	64.49 -1.40 0.00 N	65.27 -1.41 0.00 N	67.27 -1.52 0.00 N	65.81 -1.60 0.00 N	73.40 -1.46 0.00 N	98.42 -1.59 0.00 N	62.32 -1.10 0.00 N	51.81 -0.97 0.00 N	52.46 -0.95 0.00 N	63.11 -0.73 0.00 N	60.15 0.56 0.00 N	46.98 0.30 0.00 N
MID___RAQUETTE_HYD 23851	33.72 0.32 0.00 N	4.13 0.04 0.00 N	3.02 0.03 0.00 N	25.03 0.18 0.00 N	28.83 0.23 0.00 N	13.07 0.36 0.00 N	-29.11 0.16 0.00 N	37.60 -0.22 0.00 N	58.05 -0.19 0.00 N	60.92 -1.03 0.00 N	59.84 -1.58 0.00 N	51.66 -1.61 0.00 N	63.90 -1.99 0.00 N	64.74 -1.94 0.00 N	66.76 -2.03 0.00 N	65.25 -2.17 0.00 N	72.55 -2.31 0.00 N	97.08 -2.93 0.00 N	61.42 -2.01 0.00 N	51.05 -1.73 0.00 N	51.63 -1.79 0.00 N	62.44 -1.40 0.00 N	60.14 0.55 0.00 N	46.99 0.31 0.00 N
MILLIKEN___1 23584	31.08 -2.31 0.00 N	3.24 -0.86 0.00 N	2.69 -0.30 0.00 N	24.03 -0.82 0.00 N	26.95 -1.65 0.00 N	11.71 -1.01 0.00 N	-28.71 0.56 0.00 N	36.86 -0.97 0.00 N	56.41 -1.83 0.00 N	59.28 -2.68 0.00 N	58.93 -2.50 0.00 N	51.53 -1.74 0.00 N	63.82 -2.07 0.00 N	64.65 -2.03 0.00 N	66.64 -2.15 0.00 N	65.29 -2.13 0.00 N	72.49 -2.37 0.00 N	96.24 -3.77 0.00 N	60.77 -2.66 0.00 N	50.38 -2.41 0.00 N	51.03 -2.39 0.00 N	60.81 -3.03 0.00 N	56.21 -3.38 0.00 N	43.60 -3.08 0.00 N
MILLIKEN___2 23585	31.08 -2.31 0.00 N	3.24 -0.86 0.00 N	2.69 -0.30 0.00 N	24.03 -0.82 0.00 N	26.95 -1.65 0.00 N	11.71 -1.01 0.00 N	-28.71 0.56 0.00 N	36.86 -0.97 0.00 N	56.41 -1.83 0.00 N	59.28 -2.68 0.00 N	58.93 -2.50 0.00 N	51.53 -1.74 0.00 N	63.82 -2.07 0.00 N	64.65 -2.03 0.00 N	66.64 -2.15 0.00 N	65.29 -2.13 0.00 N	72.49 -2.37 0.00 N	96.24 -3.77 0.00 N	60.77 -2.66 0.00 N	50.38 -2.41 0.00 N	51.03 -2.39 0.00 N	60.81 -3.03 0.00 N	56.21 -3.38 0.00 N	43.60 -3.08 0.00 N
MILLIKEN___DIESEL 23629	31.08 -2.31 0.00 N	3.24 -0.86 0.00 N	2.69 -0.30 0.00 N	24.03 -0.82 0.00 N	26.95 -1.65 0.00 N	11.71 -1.01 0.00 N	-28.71 0.56 0.00 N	36.86 -0.97 0.00 N	56.41 -1.83 0.00 N	59.28 -2.68 0.00 N	58.93 -2.50 0.00 N	51.53 -1.74 0.00 N	63.82 -2.07 0.00 N	64.65 -2.03 0.00 N	66.64 -2.15 0.00 N	65.29 -2.13 0.00 N	72.49 -2.37 0.00 N	96.24 -3.77 0.00 N	60.77 -2.66 0.00 N	50.38 -2.41 0.00 N	51.03 -2.39 0.00 N	60.81 -3.03 0.00 N	56.21 -3.38 0.00 N	43.60 -3.08 0.00 N
MODEL_CITY_ENERGY 24167	31.04 -2.35 0.00 N	3.57 -0.53 0.00 N	2.75 -0.24 0.00 N	23.33 -1.52 0.00 N	26.75 -1.85 0.00 N	11.64 -1.07 0.00 N	-27.80 1.47 0.00 N	35.34 -2.49 0.00 N	53.07 -5.18 0.00 N	56.70 -5.26 0.00 N	56.27 -5.15 0.00 N	49.91 -3.36 0.00 N	61.64 -4.25 0.00 N	62.62 -4.06 0.00 N	64.61 -4.18 0.00 N	63.39 -4.03 0.00 N	70.31 -4.56 0.00 N	92.65 -7.35 0.00 N	58.62 -4.81 0.00 N	48.33 -4.45 0.00 N	48.95 -4.47 0.00 N	57.94 -5.90 0.00 N	54.21 -5.38 0.00 N	42.53 -4.15 0.00 N
MODERN_LFGE___ 323580	31.04 -2.35 0.00 N	3.57 -0.53 0.00 N	2.75 -0.24 0.00 N	23.33 -1.52 0.00 N	26.75 -1.85 0.00 N	11.64 -1.07 0.00 N	-27.80 1.47 0.00 N	35.34 -2.49 0.00 N	53.07 -5.18 0.00 N	56.70 -5.26 0.00 N	56.27 -5.15 0.00 N	49.91 -3.36 0.00 N	61.64 -4.25 0.00 N	62.62 -4.06 0.00 N	64.61 -4.18 0.00 N	63.39 -4.03 0.00 N	70.31 -4.56 0.00 N	92.65 -7.35 0.00 N	58.62 -4.81 0.00 N	48.33 -4.45 0.00 N	48.95 -4.47 0.00 N	57.94 -5.90 0.00 N	54.21 -5.38 0.00 N	42.53 -4.15 0.00 N
MOHAWK_PAPER___DRP 24187	34.87 1.47 0.00 N	4.32 0.23 0.00 N	3.12 0.13 0.00 N	25.91 1.07 0.00 N	29.85 1.25 0.00 N	13.29 0.58 0.00 N	-30.55 -1.28 0.00 N	39.71 1.88 0.00 N	61.23 2.99 0.00 N	65.56 3.60 0.00 N	65.24 3.81 0.00 N	56.52 3.25 0.00 N	69.77 3.88 0.00 N	70.50 3.82 0.00 N	72.75 3.96 0.00 N	71.30 3.88 0.00 N	78.87 4.00 0.00 N	105.50 5.50 0.00 N	66.89 3.46 0.00 N	55.64 2.86 0.00 N	56.45 3.03 0.00 N	67.14 3.30 0.00 N	62.14 2.55 0.00 N	48.72 2.05 0.00 N
MONGAUP___HYD 23641	34.82 1.42 0.00 N	4.31 0.23 0.00 N	3.10 0.10 0.00 N	25.60 0.76 0.00 N	29.47 0.87 0.00 N	13.11 0.40 0.00 N	-30.30 -1.04 0.00 N	39.50 1.68 0.00 N	61.24 3.00 0.00 N	65.96 4.01 0.00 N	65.85 4.43 0.00 N	57.48 4.21 0.00 N	71.21 5.32 0.00 N	71.94 5.26 0.00 N	74.26 5.47 0.00 N	73.03 5.61 0.00 N	81.13 6.27 0.00 N	108.43 8.42 0.00 N	68.62 5.19 0.00 N	56.98 4.20 0.00 N	57.52 4.10 0.00 N	68.22 4.37 0.00 N	62.96 3.37 0.00 N	49.10 2.43 0.00 N
MONTAUK___DIESEL 23721	37.09 3.69 0.00 N	4.62 0.53 0.00 N	3.33 0.34 0.00 N	27.09 2.24 0.00 N	31.27 2.67 0.00 N	13.77 1.05 0.00 N	-32.53 -3.27 0.00 N	42.19 4.37 0.00 N	65.67 7.43 0.00 N	71.75 9.79 0.00 N	75.35 11.56 -2.37 N	75.82 9.91 -12.63 N	80.85 12.87 -2.09 N	92.33 13.00 -12.64 N	82.06 13.27 0.00 N	82.36 13.20 -1.73 N	91.02 14.39 -1.76 N	118.55 18.55 0.00 N	79.50 11.73 -4.35 N	67.01 9.97 -4.26 N	62.11 8.69 0.00 N	73.57 9.72 0.00 N	68.49 8.89 0.00 N	53.11 6.43 0.00 N
N SALMON___HYD 24042	33.87 0.47 0.00 N	4.14 0.05 0.00 N	3.03 0.04 0.00 N	25.04 0.20 0.00 N	28.86 0.26 0.00 N	12.91 0.19 0.00 N	-29.37 -0.10 0.00 N	38.08 0.26 0.00 N	58.88 0.63 0.00 N	62.10 0.15 0.00 N	61.18 -0.24 0.00 N	52.88 -0.39 0.00 N	65.67 -0.22 0.00 N	66.57 -0.11 0.00 N	68.53 -0.26 0.00 N	67.05 -0.37 0.00 N	74.40 -0.46 0.00 N	99.48 -0.53 0.00 N	63.07 -0.36 0.00 N	52.52 -0.26 0.00 N	53.04 -0.38 0.00 N	63.99 0.14 0.00 N	60.60 1.02 0.00 N	47.33 0.65 0.00 N

N.E_GEN_SANDY PD 24062	34.70 1.30 0.00 N	4.30 0.21 0.00 N	3.11 0.11 0.00 N	25.76 0.91 0.00 N	29.67 1.07 0.00 N	13.21 0.49 0.00 N	40.55 1.76 -4.86 N	39.32 1.49 0.00 N	60.59 2.35 0.00 N	64.93 2.98 0.00 N	64.72 3.30 0.00 N	56.02 2.75 0.00 N	64.44 3.18 1.07 N	66.00 3.35 5.95 N	67.00 2.90 3.28 N	70.00 3.20 0.11 N	71.00 3.72 5.56 N	69.00 3.62 5.99 N	69.00 3.42 3.02 N	55.43 2.65 0.00 N	56.24 2.82 0.00 N	66.85 3.00 0.00 N	58.00 2.38 1.93 N	44.00 1.67 -0.02 N
NARROWS_GT1_1 24228	35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
NARROWS_GT1_2 24229	35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
NARROWS_GT1_3 24230	35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
NARROWS_GT1_4 24231	35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
NARROWS_GT1_5 24232	35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
NARROWS_GT1_6 24233	35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
NARROWS_GT1_7 24234	35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
NARROWS_GT1_8 24235	35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
NARROWS_GT2_1 24236	35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
NARROWS_GT2_2 24237	35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
NARROWS_GT2_3 24238	35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
NARROWS_GT2_4 24239	35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N
NARROWS_GT2_5 24240	35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 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_6 24241	35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N	
NARROWS_GT2_7 24242	35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N	
NARROWS_GT2_8 24243	35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N	
NEG CAPITAL___MECHNVIL 23645	35.09 1.69 0.00 N	4.35 0.26 0.00 N	3.15 0.16 0.00 N	26.10 1.26 0.00 N	30.09 1.49 0.00 N	13.40 0.69 0.00 N	-30.81 -1.55 0.00 N	40.13 2.30 0.00 N	61.80 3.56 0.00 N	66.04 4.08 0.00 N	65.76 4.33 0.00 N	56.72 3.45 0.00 N	69.95 4.06 0.00 N	70.66 3.98 0.00 N	72.92 4.13 0.00 N	71.58 4.16 0.00 N	79.56 4.70 0.00 N	106.63 6.63 0.00 N	67.68 4.25 0.00 N	56.32 3.53 0.00 N	57.25 3.83 0.00 N	68.13 4.29 0.00 N	62.99 3.40 0.00 N	49.40 2.72 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	31.44 -1.95 0.00 N	3.71 -0.38 0.00 N	2.80 -0.19 0.00 N	23.48 -1.37 0.00 N	26.98 -1.62 0.00 N	11.86 -0.86 0.00 N	-27.94 1.32 0.00 N	35.95 -1.87 0.00 N	54.73 -3.51 0.00 N	58.42 -3.54 0.00 N	58.05 -3.37 0.00 N	50.92 -2.35 0.00 N	63.03 -2.86 0.00 N	63.94 -2.74 0.00 N	65.95 -2.83 0.00 N	64.60 -2.82 0.00 N	71.69 -3.17 0.00 N	95.12 -4.89 0.00 N	60.22 -3.21 0.00 N	49.81 -2.97 0.00 N	50.40 -3.02 0.00 N	59.95 -3.89 0.00 N	55.80 -3.79 0.00 N	43.64 -3.04 0.00 N	
NEG CENTRAL___DRP 24199	32.02 -1.37 0.00 N	3.76 -0.33 0.00 N	2.86 -0.13 0.00 N	24.01 -0.83 0.00 N	27.54 -1.06 0.00 N	12.16 -0.56 0.00 N	-28.61 0.65 0.00 N	36.94 -0.89 0.00 N	56.59 -1.65 0.00 N	60.42 -1.54 0.00 N	60.05 -1.37 0.00 N	52.96 -0.31 0.00 N	65.66 -0.23 0.00 N	66.43 -0.25 0.00 N	68.50 -0.29 0.00 N	67.07 -0.35 0.00 N	74.05 -0.81 0.00 N	98.20 -1.81 0.00 N	61.98 -1.45 0.00 N	51.41 -1.37 0.00 N	52.09 -1.34 0.00 N	62.34 -1.50 0.00 N	57.96 -1.63 0.00 N	45.03 -1.65 0.00 N	
NEG CENTRAL___INDECK 23768	32.35 -1.05 0.00 N	3.78 -0.30 0.00 N	2.86 -0.14 0.00 N	24.09 -0.76 0.00 N	27.66 -0.94 0.00 N	12.13 -0.58 0.00 N	-28.67 0.59 0.00 N	37.30 -0.53 0.00 N	56.98 -1.26 0.00 N	60.91 -1.05 0.00 N	60.62 -0.81 0.00 N	53.47 0.20 0.00 N	66.33 0.44 0.00 N	67.17 0.49 0.00 N	69.30 0.51 0.00 N	67.88 0.46 0.00 N	75.39 0.53 0.00 N	99.75 -0.25 0.00 N	62.87 -0.56 0.00 N	51.90 -0.89 0.00 N	52.60 -0.82 0.00 N	62.41 -1.43 0.00 N	57.84 -1.75 0.00 N	44.95 -1.72 0.00 N	
NEG CENTRAL___SENECA 23627	31.86 -1.53 0.00 N	3.70 -0.39 0.00 N	2.84 -0.15 0.00 N	23.92 -0.92 0.00 N	27.44 -1.15 0.00 N	12.06 -0.65 0.00 N	-28.47 0.80 0.00 N	36.91 -0.92 0.00 N	56.52 -1.72 0.00 N	60.38 -1.58 0.00 N	60.04 -1.38 0.00 N	53.38 0.11 0.00 N	66.29 0.40 0.00 N	67.09 0.41 0.00 N	69.23 0.43 0.00 N	67.73 0.31 0.00 N	74.48 -0.38 0.00 N	98.49 -1.52 0.00 N	62.03 -1.40 0.00 N	51.40 -1.38 0.00 N	52.09 -1.33 0.00 N	62.24 -1.60 0.00 N	57.99 -1.60 0.00 N	44.98 -1.69 0.00 N	
NEG CENTRAL___STATE_STREET 24147	32.49 -0.91 0.00 N	3.70 -0.38 0.00 N	2.88 -0.12 0.00 N	24.54 -0.31 0.00 N	27.96 -0.64 0.00 N	12.28 -0.44 0.00 N	-29.24 0.03 0.00 N	37.71 -0.12 0.00 N	57.84 -0.40 0.00 N	61.57 -0.39 0.00 N	61.21 -0.21 0.00 N	53.55 0.28 0.00 N	66.38 0.49 0.00 N	67.20 0.52 0.00 N	69.27 0.49 0.00 N	67.93 0.51 0.00 N	75.39 0.53 0.00 N	100.08 0.08 0.00 N	63.18 -0.24 0.00 N	52.41 -0.37 0.00 N	53.09 -0.33 0.00 N	63.31 -0.53 0.00 N	58.62 -0.97 0.00 N	45.56 -1.12 0.00 N	
NEG MILLWOOD___DRP 24198	35.14 1.74 0.00 N	4.38 0.29 0.00 N	3.14 0.15 0.00 N	25.78 0.93 0.00 N	29.68 1.08 0.00 N	13.21 0.50 0.00 N	-30.57 -1.30 0.00 N	39.97 2.14 0.00 N	62.09 3.85 0.00 N	66.97 5.01 0.00 N	66.94 5.52 0.00 N	58.48 5.21 0.00 N	72.44 6.55 0.00 N	73.25 6.57 0.00 N	75.63 6.84 0.00 N	74.39 6.97 0.00 N	82.66 7.79 0.00 N	110.34 10.33 0.00 N	69.77 6.35 0.00 N	57.96 5.18 0.00 N	58.47 5.06 0.00 N	69.28 5.43 0.00 N	63.84 4.25 0.00 N	49.75 3.06 0.00 N	
NEG NORTH_FLCN_SEA 23793	33.07 -0.33 0.00 N	4.06 -0.03 0.00 N	2.95 -0.05 0.00 N	24.41 -0.44 0.00 N	28.15 -0.45 0.00 N	12.54 -0.18 0.00 N	-28.69 0.58 0.00 N	37.17 -0.66 0.00 N	57.33 -0.91 0.00 N	60.54 -1.42 0.00 N	59.54 -1.88 0.00 N	51.47 -1.80 0.00 N	64.09 -1.80 0.00 N	65.05 -1.63 0.00 N	66.93 -1.86 0.00 N	65.52 -1.90 0.00 N	72.69 -2.17 0.00 N	97.12 -2.89 0.00 N	61.61 -1.82 0.00 N	51.49 -1.30 0.00 N	51.89 -1.54 0.00 N	62.52 -1.33 0.00 N	58.89 -0.70 0.00 N	46.13 -0.55 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	33.41 0.02 0.00 N	4.09 0.00 0.00 N	2.98 -0.01 0.00 N	24.75 -0.09 0.00 N	28.52 -0.08 0.00 N	12.71 -0.01 0.00 N	-29.07 0.20 0.00 N	37.59 -0.23 0.00 N	57.98 -0.26 0.00 N	61.11 -0.85 0.00 N	60.21 -1.21 0.00 N	52.01 -1.26 0.00 N	64.64 -1.25 0.00 N	65.56 -1.12 0.00 N	67.53 -1.26 0.00 N	66.07 -1.35 0.00 N	73.31 -1.55 0.00 N	98.02 -1.99 0.00 N	62.18 -1.25 0.00 N	51.83 -0.95 0.00 N	52.31 -1.11 0.00 N	63.04 -0.80 0.00 N	59.50 -0.08 0.00 N	46.57 -0.11 0.00 N	
NEG NORTH___ALICE_FALLS 23915	33.48 0.08 0.00 N	4.11 0.03 0.00 N	3.00 0.00 0.00 N	24.76 -0.09 0.00 N	28.55 -0.05 0.00 N	12.72 0.01 0.00 N	-29.11 0.16 0.00 N	37.76 -0.07 0.00 N	58.31 0.07 0.00 N	61.52 -0.44 0.00 N	60.56 -0.86 0.00 N	52.38 -0.89 0.00 N	65.27 -0.62 0.00 N	66.20 -0.48 0.00 N	68.09 -0.70 0.00 N	66.66 -0.76 0.00 N	73.99 -0.87 0.00 N	98.89 -1.12 0.00 N	62.72 -0.71 0.00 N	52.32 -0.46 0.00 N	52.72 -0.70 0.00 N	63.52 -0.32 0.00 N	59.78 0.19 0.00 N	46.78 0.10 0.00 N	
NEG NORTH___LWR_SARANAC	33.48	4.11	3.00	24.76	28.55	12.72	-29.11	37.76	58.31	61.52	60.56	52.38	65.27	66.20	68.09	66.65	73.99	98.89	62.72	52.32	52.72	63.52	59.78	46.78	

23913	0.08 0.00 N	0.03 0.00 N	0.00 0.00 N	-0.09 0.00 N	-0.05 0.00 N	0.01 0.00 N	0.16 0.00 N	-0.07 0.00 N	0.07 0.00 N	-0.44 0.00 N	-0.87 0.00 N	-0.89 0.00 N	-0.62 0.00 N	-0.48 0.00 N	-0.70 0.00 N	-0.76 0.00 N	-0.87 0.00 N	-1.12 0.00 N	-0.71 0.00 N	-0.46 0.00 N	-0.70 0.00 N	-0.32 0.00 N	0.19 0.00 N	0.10 0.00 N
NEG NORTH___PLATTSBURG 23628	33.48 0.08 0.00 N	4.11 0.03 0.00 N	3.00 0.00 0.00 N	24.76 -0.09 0.00 N	28.55 -0.05 0.00 N	12.72 0.01 0.00 N	-29.11 0.16 0.00 N	37.76 -0.07 0.00 N	58.31 0.07 0.00 N	61.52 -0.44 0.00 N	60.56 -0.86 0.00 N	52.38 -0.89 0.00 N	65.27 -0.62 0.00 N	66.20 -0.48 0.00 N	68.09 -0.70 0.00 N	66.66 -0.76 0.00 N	73.99 -0.87 0.00 N	98.89 -1.12 0.00 N	62.72 -0.71 0.00 N	52.32 -0.46 0.00 N	52.72 -0.70 0.00 N	63.52 -0.32 0.00 N	59.78 0.19 0.00 N	46.78 0.10 0.00 N
NEG WEST_LEA_LOCKPORT 23791	30.37 -3.02 0.00 N	3.48 -0.61 0.00 N	2.69 -0.30 0.00 N	22.84 -2.00 0.00 N	26.18 -2.42 0.00 N	11.39 -1.32 0.00 N	-27.19 2.07 0.00 N	34.58 -3.25 0.00 N	51.99 -6.25 0.00 N	55.50 -6.45 0.00 N	54.82 -6.60 0.00 N	48.56 -4.71 0.00 N	60.10 -5.79 0.00 N	61.02 -5.66 0.00 N	62.90 -5.89 0.00 N	61.66 -5.77 0.00 N	68.41 -6.45 0.00 N	90.15 -9.86 0.00 N	57.05 -6.37 0.00 N	47.24 -5.54 0.00 N	47.90 -5.52 0.00 N	56.70 -7.15 0.00 N	53.05 -6.54 0.00 N	41.61 -5.07 0.00 N
NEG WEST___LANCASTR 23811	30.36 -3.04 0.00 N	3.51 -0.59 0.00 N	2.68 -0.31 0.00 N	22.80 -2.04 0.00 N	26.17 -2.43 0.00 N	11.42 -1.29 0.00 N	-26.87 2.40 0.00 N	34.91 -2.92 0.00 N	53.29 -4.95 0.00 N	57.10 -4.86 0.00 N	56.70 -4.72 0.00 N	50.28 -3.00 0.00 N	62.67 -3.22 0.00 N	63.38 -3.30 0.00 N	65.32 -3.47 0.00 N	64.13 -3.29 0.00 N	71.51 -3.36 0.00 N	94.35 -5.66 0.00 N	59.15 -4.28 0.00 N	48.86 -3.92 0.00 N	49.51 -3.91 0.00 N	58.43 -5.41 0.00 N	54.24 -5.35 0.00 N	42.21 -4.47 0.00 N
NEG_PENN_ALLEGHNY 23528	32.72 -0.68 0.00 N	3.95 -0.14 0.00 N	2.91 -0.08 0.00 N	24.40 -0.45 0.00 N	28.08 -0.52 0.00 N	12.43 -0.29 0.00 N	-28.74 0.53 0.00 N	37.46 -0.37 0.00 N	57.68 -0.56 0.00 N	61.72 -0.24 0.00 N	61.38 -0.04 0.00 N	53.65 0.38 0.00 N	66.51 0.62 0.00 N	67.22 0.54 0.00 N	69.39 0.60 0.00 N	68.08 0.66 0.00 N	75.77 0.90 0.00 N	100.79 0.78 0.00 N	63.61 0.18 0.00 N	52.77 -0.01 0.00 N	53.44 0.01 0.00 N	63.43 -0.42 0.00 N	58.77 -0.82 0.00 N	45.83 -0.85 0.00 N
NEG___GEN_MONROE 24207	32.12 -1.28 0.00 N	3.75 -0.34 0.00 N	2.86 -0.13 0.00 N	23.98 -0.86 0.00 N	27.54 -1.06 0.00 N	12.05 -0.66 0.00 N	-28.60 0.66 0.00 N	36.80 -1.03 0.00 N	55.91 -2.33 0.00 N	59.77 -2.19 0.00 N	59.40 -2.02 0.00 N	52.46 -0.81 0.00 N	65.00 -0.89 0.00 N	65.92 -0.76 0.00 N	68.03 -0.76 0.00 N	66.68 -0.74 0.00 N	74.00 -0.87 0.00 N	97.91 -2.10 0.00 N	61.87 -1.55 0.00 N	51.08 -1.70 0.00 N	51.69 -1.73 0.00 N	61.37 -2.47 0.00 N	57.09 -2.49 0.00 N	44.55 -2.13 0.00 N
NEPA___ENERGY 23901	29.57 -3.82 0.00 N	3.44 -0.65 0.00 N	2.58 -0.41 0.00 N	22.20 -2.64 0.00 N	25.50 -3.10 0.00 N	11.16 -1.55 0.00 N	-25.93 3.33 0.00 N	34.17 -3.66 0.00 N	52.45 -5.79 0.00 N	56.27 -5.69 0.00 N	55.83 -5.59 0.00 N	49.52 -3.75 0.00 N	61.84 -4.04 0.00 N	62.27 -4.41 0.00 N	64.28 -4.50 0.00 N	63.20 -4.22 0.00 N	70.66 -4.20 0.00 N	93.27 -6.73 0.00 N	58.19 -5.23 0.00 N	48.15 -4.63 0.00 N	48.83 -4.59 0.00 N	57.49 -6.36 0.00 N	53.19 -6.40 0.00 N	41.33 -5.35 0.00 N
NEVERSINK___HYD 23608	34.36 0.96 0.00 N	4.25 0.16 0.00 N	3.08 0.09 0.00 N	25.33 0.49 0.00 N	29.16 0.56 0.00 N	12.98 0.26 0.00 N	-29.98 -0.71 0.00 N	39.13 1.31 0.00 N	60.75 2.51 0.00 N	65.55 3.59 0.00 N	65.40 3.98 0.00 N	56.99 3.72 0.00 N	70.59 4.70 0.00 N	71.27 4.60 0.00 N	73.57 4.78 0.00 N	72.19 4.77 0.00 N	80.17 5.30 0.00 N	107.11 7.11 0.00 N	67.69 4.26 0.00 N	56.21 3.42 0.00 N	56.76 3.34 0.00 N	67.44 3.59 0.00 N	62.33 2.74 0.00 N	48.61 1.93 0.00 N
NEWTON___FALLS_HYD 23847	33.49 0.10 0.00 N	4.10 0.01 0.00 N	3.00 0.01 0.00 N	24.91 0.06 0.00 N	28.70 0.10 0.00 N	12.91 0.19 0.00 N	-29.21 0.06 0.00 N	37.71 -0.12 0.00 N	58.12 -0.12 0.00 N	61.35 -0.60 0.00 N	60.44 -0.98 0.00 N	52.22 -1.05 0.00 N	64.49 -1.40 0.00 N	65.27 -1.41 0.00 N	67.27 -1.52 0.00 N	65.81 -1.60 0.00 N	73.40 -1.46 0.00 N	98.42 -1.59 0.00 N	62.32 -1.10 0.00 N	51.81 -0.97 0.00 N	52.46 -0.95 0.00 N	63.11 -0.73 0.00 N	60.15 0.56 0.00 N	46.98 0.30 0.00 N
NIAGARA____ 23760	30.65 -2.74 0.00 N	3.52 -0.57 0.00 N	2.73 -0.26 0.00 N	23.07 -1.78 0.00 N	26.44 -2.16 0.00 N	11.50 -1.21 0.00 N	-27.46 1.81 0.00 N	34.80 -3.03 0.00 N	52.19 -6.05 0.00 N	55.72 -6.24 0.00 N	55.30 -6.12 0.00 N	49.00 -4.27 0.00 N	60.57 -5.31 0.00 N	61.54 -5.14 0.00 N	63.44 -5.35 0.00 N	62.17 -5.24 0.00 N	68.95 -5.91 0.00 N	90.85 -9.15 0.00 N	57.54 -5.89 0.00 N	47.46 -5.33 0.00 N	48.06 -5.36 0.00 N	56.89 -6.95 0.00 N	53.30 -6.28 0.00 N	41.89 -4.79 0.00 N
NINE_MILE_1 23575	32.29 -1.10 0.00 N	3.92 -0.17 0.00 N	2.89 -0.10 0.00 N	24.05 -0.80 0.00 N	27.66 -0.94 0.00 N	12.26 -0.46 0.00 N	-28.39 0.88 0.00 N	36.66 -1.17 0.00 N	56.28 -1.96 0.00 N	59.98 -1.97 0.00 N	59.55 -1.87 0.00 N	51.81 -1.46 0.00 N	64.09 -1.80 0.00 N	64.89 -1.79 0.00 N	66.94 -1.85 0.00 N	65.61 -1.81 0.00 N	72.87 -1.99 0.00 N	97.15 -2.86 0.00 N	61.58 -1.85 0.00 N	51.16 -1.62 0.00 N	51.78 -1.65 0.00 N	61.75 -2.09 0.00 N	57.53 -2.06 0.00 N	45.08 -1.60 0.00 N
NINE_MILE_2 23744	32.30 -1.10 0.00 N	3.92 -0.17 0.00 N	2.89 -0.10 0.00 N	24.05 -0.79 0.00 N	27.67 -0.93 0.00 N	12.26 -0.45 0.00 N	-28.40 0.87 0.00 N	36.67 -1.16 0.00 N	56.29 -1.95 0.00 N	59.99 -1.97 0.00 N	59.56 -1.87 0.00 N	51.82 -1.46 0.00 N	64.10 -1.79 0.00 N	64.89 -1.79 0.00 N	66.94 -1.85 0.00 N	65.62 -1.80 0.00 N	72.87 -1.99 0.00 N	97.20 -2.81 0.00 N	61.58 -1.84 0.00 N	51.16 -1.62 0.00 N	51.80 -1.62 0.00 N	61.77 -2.08 0.00 N	57.54 -2.05 0.00 N	45.10 -1.58 0.00 N
NM_CAPITAL___DRP 24208	34.62 1.23 0.00 N	4.28 0.19 0.00 N	3.10 0.11 0.00 N	25.77 0.92 0.00 N	29.68 1.08 0.00 N	13.22 0.51 0.00 N	-30.37 -1.10 0.00 N	39.41 1.58 0.00 N	60.73 2.49 0.00 N	65.02 3.07 0.00 N	64.68 3.26 0.00 N	56.04 2.77 0.00 N	69.16 3.27 0.00 N	69.87 3.19 0.00 N	72.09 3.30 0.00 N	70.74 3.32 0.00 N	78.54 3.68 0.00 N	105.06 5.05 0.00 N	66.62 3.20 0.00 N	55.42 2.64 0.00 N	56.21 2.78 0.00 N	66.87 3.03 0.00 N	61.89 2.31 0.00 N	48.56 1.88 0.00 N
NM_CENTRAL___DRP 24181	32.77 -0.62 0.00 N	3.97 -0.11 0.00 N	2.93 -0.06 0.00 N	24.42 -0.43 0.00 N	28.07 -0.53 0.00 N	12.42 -0.29 0.00 N	-28.87 0.40 0.00 N	37.34 -0.49 0.00 N	57.38 -0.86 0.00 N	61.21 -0.75 0.00 N	60.80 -0.62 0.00 N	52.99 -0.29 0.00 N	65.58 -0.31 0.00 N	66.41 -0.28 0.00 N	68.52 -0.27 0.00 N	67.18 -0.24 0.00 N	74.65 -0.21 0.00 N	99.43 -0.58 0.00 N	62.93 -0.50 0.00 N	52.23 -0.55 0.00 N	52.86 -0.56 0.00 N	62.94 -0.90 0.00 N	58.48 -1.11 0.00 N	45.73 -0.95 0.00 N

NM_FRONTIER___DRP 24179	30.83 -2.56 0.00 N	3.53 -0.56 0.00 N	2.74 -0.25 0.00 N	23.20 -1.64 0.00 N	26.60 -2.01 0.00 N	11.57 -1.15 0.00 N	-27.64 1.63 0.00 N	35.01 -2.81 0.00 N	52.49 -5.75 0.00 N	56.04 -5.92 0.00 N	55.60 -5.82 0.00 N	49.28 -3.99 0.00 N	60.92 -4.97 0.00 N	61.89 -4.79 0.00 N	63.80 -4.99 0.00 N	62.52 -4.89 0.00 N	69.35 -5.51 0.00 N	91.35 -8.66 0.00 N	57.85 -5.57 0.00 N	47.70 -5.08 0.00 N	48.32 -5.10 0.00 N	57.20 -6.65 0.00 N	53.59 -6.00 0.00 N	42.10 -4.58 0.00 N
NM_ST_REGIS___HYD 24053	33.76 0.37 0.00 N	4.13 0.04 0.00 N	3.03 0.04 0.00 N	25.05 0.20 0.00 N	28.85 0.25 0.00 N	13.05 0.33 0.00 N	-29.17 0.09 0.00 N	37.73 -0.10 0.00 N	58.26 0.02 0.00 N	61.19 -0.77 0.00 N	60.13 -1.30 0.00 N	51.91 -1.36 0.00 N	64.28 -1.61 0.00 N	65.14 -1.54 0.00 N	67.19 -1.59 0.00 N	65.71 -1.71 0.00 N	73.01 -1.85 0.00 N	97.67 -2.34 0.00 N	61.82 -1.61 0.00 N	51.41 -1.37 0.00 N	51.92 -1.50 0.00 N	62.77 -1.07 0.00 N	60.25 0.66 0.00 N	47.07 0.39 0.00 N
NORTHPORT___1 23551	34.95 1.55 0.00 N	4.35 0.26 0.00 N	3.16 0.17 0.00 N	25.65 0.80 0.00 N	29.60 1.00 0.00 N	13.02 0.30 0.00 N	-30.77 -1.50 0.00 N	39.70 1.87 0.00 N	61.55 3.30 0.00 N	66.75 4.79 0.00 N	69.70 5.91 -2.37 N	71.68 5.78 -12.63 N	75.07 7.08 -2.09 N	86.04 6.72 -12.64 N	75.48 6.69 0.00 N	76.22 7.06 -1.73 N	84.08 7.45 -1.76 N	109.66 9.65 0.00 N	74.27 6.49 -4.35 N	62.48 5.44 -4.26 N	58.04 4.61 0.00 N	68.90 5.05 0.00 N	63.56 3.97 0.00 N	49.47 2.79 0.00 N
NORTHPORT___2 23552	34.95 1.55 0.00 N	4.35 0.26 0.00 N	3.16 0.17 0.00 N	25.65 0.80 0.00 N	29.60 1.00 0.00 N	13.02 0.30 0.00 N	-30.77 -1.50 0.00 N	39.70 1.87 0.00 N	61.55 3.30 0.00 N	66.75 4.79 0.00 N	69.70 5.91 -2.37 N	71.68 5.78 -12.63 N	75.07 7.08 -2.09 N	86.04 6.72 -12.64 N	75.48 6.69 0.00 N	76.22 7.06 -1.73 N	84.08 7.45 -1.76 N	109.66 9.65 0.00 N	74.27 6.49 -4.35 N	62.48 5.44 -4.26 N	58.04 4.61 0.00 N	68.90 5.05 0.00 N	63.56 3.97 0.00 N	49.47 2.79 0.00 N
NORTHPORT___3 23553	34.83 1.44 0.00 N	4.35 0.27 0.00 N	3.14 0.15 0.00 N	25.58 0.73 0.00 N	29.52 0.91 0.00 N	12.95 0.24 0.00 N	-30.78 -1.52 0.00 N	39.75 1.92 0.00 N	61.70 3.45 0.00 N	66.82 4.86 0.00 N	69.88 6.09 -2.37 N	71.84 5.94 -12.63 N	75.00 7.02 -2.09 N	85.74 6.41 -12.64 N	75.61 6.82 0.00 N	76.34 7.19 -1.73 N	84.02 7.40 -1.76 N	109.50 9.49 0.00 N	74.16 6.39 -4.35 N	62.35 5.31 -4.26 N	57.93 4.51 0.00 N	68.81 4.96 0.00 N	63.49 3.90 0.00 N	49.44 2.76 0.00 N
NORTHPORT___4 23650	34.83 1.44 0.00 N	4.35 0.27 0.00 N	3.14 0.15 0.00 N	25.58 0.73 0.00 N	29.52 0.91 0.00 N	12.95 0.24 0.00 N	-30.78 -1.52 0.00 N	39.75 1.92 0.00 N	61.70 3.45 0.00 N	66.82 4.86 0.00 N	69.88 6.09 -2.37 N	71.84 5.94 -12.63 N	75.00 7.02 -2.09 N	85.74 6.41 -12.64 N	75.61 6.82 0.00 N	76.34 7.19 -1.73 N	84.02 7.40 -1.76 N	109.50 9.49 0.00 N	74.16 6.39 -4.35 N	62.35 5.31 -4.26 N	57.93 4.51 0.00 N	68.81 4.96 0.00 N	63.49 3.90 0.00 N	49.44 2.76 0.00 N
NORTHPORT___IC 23718	34.95 1.55 0.00 N	4.35 0.26 0.00 N	3.16 0.17 0.00 N	25.65 0.80 0.00 N	29.60 1.00 0.00 N	13.02 0.30 0.00 N	-30.77 -1.50 0.00 N	39.70 1.87 0.00 N	61.55 3.30 0.00 N	66.75 4.79 0.00 N	69.70 5.91 -2.37 N	71.68 5.78 -12.63 N	75.07 7.08 -2.09 N	86.04 6.72 -12.64 N	75.48 6.69 0.00 N	76.22 7.06 -1.73 N	84.08 7.45 -1.76 N	109.66 9.65 0.00 N	74.27 6.49 -4.35 N	62.48 5.44 -4.26 N	58.04 4.61 0.00 N	68.90 5.05 0.00 N	63.56 3.97 0.00 N	49.47 2.79 0.00 N
NPX_GEN_1385_PROXY 323591	35.00 1.61 0.00 N	4.35 0.26 0.00 N	3.16 0.17 0.00 N	25.68 0.84 0.00 N	29.66 1.05 0.00 N	13.05 0.33 0.00 N	40.78 2.34 -4.50 N	39.50 1.67 0.00 N	60.89 2.64 0.00 N	66.02 4.07 0.00 N	69.00 5.21 -2.37 N	71.35 5.45 -12.63 N	75.16 7.18 -2.09 N	86.14 6.82 -12.64 N	75.60 6.81 0.00 N	76.32 7.17 -1.73 N	84.21 7.59 -1.76 N	109.83 9.83 0.00 N	74.38 6.60 -4.35 N	62.53 5.49 -4.26 N	57.54 4.11 0.00 N	68.58 4.74 0.00 N	63.25 3.66 0.00 N	48.97 2.29 0.00 N
NPX_GEN_CSC 323557	35.38 1.98 0.00 N	4.40 0.31 0.00 N	3.19 0.20 0.00 N	25.87 1.02 0.00 N	29.86 1.25 0.00 N	13.13 0.42 0.00 N	41.15 2.71 -4.50 N	39.76 1.94 0.00 N	61.80 3.56 0.00 N	67.14 5.18 0.00 N	70.22 6.43 -2.37 N	72.09 6.20 -12.63 N	75.63 7.65 -2.09 N	86.77 7.44 -12.64 N	76.23 7.44 0.00 N	76.98 7.83 -1.73 N	85.02 8.39 -1.76 N	110.79 10.78 0.00 N	74.87 7.10 -4.35 N	62.97 5.93 -4.26 N	58.64 5.21 0.00 N	69.63 5.79 0.00 N	64.20 4.61 0.00 N	49.81 3.13 0.00 N
NSINS_S_GLNS_FALLS 23858	35.19 1.79 0.00 N	4.36 0.27 0.00 N	3.16 0.17 0.00 N	26.27 1.42 0.00 N	30.30 1.70 0.00 N	13.49 0.78 0.00 N	-31.06 -1.79 0.00 N	40.47 2.64 0.00 N	62.29 4.04 0.00 N	66.19 4.24 0.00 N	65.95 4.53 0.00 N	56.44 3.17 0.00 N	69.42 3.54 0.00 N	70.01 3.33 0.00 N	72.24 3.45 0.00 N	70.85 3.43 0.00 N	78.78 3.91 0.00 N	105.99 5.99 0.00 N	67.60 4.17 0.00 N	56.55 3.77 0.00 N	57.70 4.28 0.00 N	68.77 4.92 0.00 N	63.56 3.98 0.00 N	49.85 3.17 0.00 N
NUCOR_STEEL___DRP 24197	32.33 -1.07 0.00 N	3.64 -0.45 0.00 N	2.84 -0.15 0.00 N	24.49 -0.36 0.00 N	27.86 -0.74 0.00 N	12.22 -0.49 0.00 N	-29.23 0.03 0.00 N	37.54 -0.29 0.00 N	57.51 -0.73 0.00 N	61.13 -0.83 0.00 N	60.77 -0.65 0.00 N	53.14 -0.14 0.00 N	65.82 -0.07 0.00 N	66.60 -0.08 0.00 N	68.65 -0.14 0.00 N	67.35 -0.08 0.00 N	74.84 -0.02 0.00 N	99.38 -0.63 0.00 N	62.80 -0.62 0.00 N	52.12 -0.66 0.00 N	52.79 -0.63 0.00 N	62.98 -0.86 0.00 N	58.25 -1.34 0.00 N	45.30 -1.38 0.00 N
NYISO_LBMP_REFERENCE 24008	33.40 0.00 0.00 N	4.09 0.00 0.00 N	2.99 0.00 0.00 N	24.85 0.00 0.00 N	28.60 0.00 0.00 N	12.72 0.00 0.00 N	-29.27 0.00 0.00 N	37.83 0.00 0.00 N	58.24 0.00 0.00 N	61.96 0.00 0.00 N	61.42 0.00 0.00 N	53.27 0.00 0.00 N	65.89 0.00 0.00 N	66.68 0.00 0.00 N	68.79 0.00 0.00 N	67.42 0.00 0.00 N	74.86 0.00 0.00 N	100.01 0.00 0.00 N	63.43 0.00 0.00 N	52.78 0.00 0.00 N	53.42 0.00 0.00 N	63.85 0.00 0.00 N	59.59 0.00 0.00 N	46.68 0.00 0.00 N
NYPA_BRENTWD____GT 24164	35.40 2.00 0.00 N	4.39 0.30 0.00 N	3.18 0.19 0.00 N	25.90 1.06 0.00 N	29.89 1.29 0.00 N	13.17 0.46 0.00 N	-31.07 -1.80 0.00 N	40.20 2.37 0.00 N	62.46 4.22 0.00 N	67.80 5.84 0.00 N	70.81 7.02 -2.37 N	72.68 6.78 -12.63 N	76.22 8.24 -2.09 N	87.31 7.99 -12.64 N	76.51 7.72 0.00 N	77.23 8.08 -1.73 N	85.27 8.64 -1.76 N	111.15 11.14 0.00 N	75.11 7.34 -4.35 N	63.25 6.21 -4.26 N	58.89 5.47 0.00 N	70.08 6.24 0.00 N	64.69 5.11 0.00 N	50.21 3.53 0.00 N
NYPA_GOWANUS____GT5 24156	35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.75 0.00 N	58.77 5.50 0.00 N	72.82 6.93 0.00 N	73.48 6.80 0.00 N	75.87 7.08 0.00 N	74.68 7.26 0.00 N	82.85 7.98 -0.01 N	110.64 10.62 -0.01 N	69.97 6.54 0.00 N	58.14 5.36 -0.01 N	58.57 5.15 0.00 N	69.43 5.58 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_GOWANUS____GT6 24157	35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.75 0.00 N	58.77 5.50 0.00 N	72.82 6.93 0.00 N	73.48 6.80 0.00 N	75.87 7.08 0.00 N	74.68 7.26 0.00 N	82.85 7.98 -0.01 N	110.64 10.62 -0.01 N	69.97 6.54 0.00 N	58.14 5.36 -0.01 N	58.57 5.15 0.00 N	69.43 5.58 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N		
NYPA_HARLEM__RVR__GT1 24160	35.23 1.84 0.00 N	4.39 0.30 0.00 N	3.13 0.14 0.00 N	25.78 0.94 0.00 N	29.70 1.10 0.00 N	13.19 0.48 0.00 N	-30.59 -1.32 0.00 N	40.04 2.22 0.00 N	62.10 3.86 0.00 N	67.04 5.09 0.00 N	66.99 5.57 0.00 N	58.62 5.34 0.00 N	72.43 6.54 0.00 N	72.98 6.30 0.00 N	75.25 6.46 0.00 N	74.07 6.65 0.00 N	82.04 7.17 0.00 N	109.72 9.71 0.00 N	69.56 6.14 0.00 N	57.88 5.09 -0.01 N	58.28 4.86 0.00 N	69.09 5.24 0.00 N	63.75 4.16 0.00 N	50.60 3.04 -0.88 N		
NYPA_HARLEM__RVR__GT2 24161	35.23 1.84 0.00 N	4.39 0.30 0.00 N	3.13 0.14 0.00 N	25.78 0.94 0.00 N	29.70 1.10 0.00 N	13.19 0.48 0.00 N	-30.59 -1.32 0.00 N	40.04 2.22 0.00 N	62.10 3.86 0.00 N	67.04 5.09 0.00 N	66.99 5.57 0.00 N	58.62 5.34 0.00 N	72.43 6.54 0.00 N	72.98 6.30 0.00 N	75.25 6.46 0.00 N	74.07 6.65 0.00 N	82.04 7.17 0.00 N	109.72 9.71 0.00 N	69.56 6.14 0.00 N	57.88 5.09 -0.01 N	58.28 4.86 0.00 N	69.09 5.24 0.00 N	63.75 4.16 0.00 N	50.60 3.04 -0.88 N		
NYPA_KENT____GT 24152	35.19 1.79 0.00 N	4.38 0.29 0.00 N	3.14 0.15 0.00 N	25.73 0.88 0.00 N	29.63 1.03 0.00 N	13.17 0.45 0.00 N	-30.58 -1.32 0.00 N	40.01 2.18 0.00 N	62.17 3.93 0.00 N	67.09 5.13 0.00 N	67.06 5.64 0.00 N	58.68 5.41 0.00 N	72.67 6.78 0.00 N	73.33 6.65 0.00 N	75.70 6.91 0.00 N	74.47 7.05 0.00 N	82.60 7.75 0.00 N	110.32 10.32 0.00 N	69.81 6.38 0.00 N	58.04 5.25 -0.01 N	58.47 5.05 0.00 N	69.30 5.45 0.00 N	65.12 4.30 -1.23 N	50.76 3.12 -0.97 N		
NYPA_POUCH1____GT 24155	35.18 1.78 0.00 N	4.36 0.27 0.00 N	3.12 0.13 0.00 N	25.71 0.86 0.00 N	29.61 1.00 0.00 N	13.15 0.43 0.00 N	-30.56 -1.29 0.00 N	39.98 2.15 0.00 N	62.14 3.90 0.00 N	67.05 5.09 0.00 N	66.99 5.57 0.00 N	58.62 5.34 0.00 N	72.66 6.77 0.00 N	73.35 6.67 0.00 N	75.74 6.95 0.00 N	74.56 7.14 0.00 N	82.71 7.85 -0.01 N	110.47 10.45 -0.01 N	69.85 6.42 0.00 N	58.05 5.26 -0.01 N	58.45 5.03 0.00 N	69.30 5.45 0.00 N	65.96 4.33 -2.04 N	50.65 3.09 -0.88 N		
NYPA_VERNON____GT2 24162	35.13 1.73 0.00 N	4.38 0.29 0.00 N	3.13 0.14 0.00 N	25.70 0.85 0.00 N	29.60 1.00 0.00 N	13.15 0.43 0.00 N	-30.53 -1.26 0.00 N	39.95 2.13 0.00 N	62.06 3.82 0.00 N	66.98 5.03 0.00 N	66.94 5.52 0.00 N	58.57 5.30 0.00 N	72.50 6.62 0.00 N	73.17 6.49 0.00 N	75.51 6.72 0.00 N	74.32 6.90 0.00 N	82.43 7.56 0.00 N	110.05 10.05 0.00 N	69.63 6.20 0.00 N	57.91 5.12 -0.01 N	58.35 4.93 0.00 N	69.12 5.28 0.00 N	64.17 4.16 -0.42 N	50.76 3.02 -1.05 N		
NYPA_VERNON____GT3 24163	35.13 1.73 0.00 N	4.38 0.29 0.00 N	3.13 0.14 0.00 N	25.70 0.85 0.00 N	29.60 1.00 0.00 N	13.15 0.43 0.00 N	-30.53 -1.26 0.00 N	39.95 2.13 0.00 N	62.06 3.82 0.00 N	66.98 5.03 0.00 N	66.94 5.52 0.00 N	58.57 5.30 0.00 N	72.50 6.62 0.00 N	73.17 6.49 0.00 N	75.51 6.72 0.00 N	74.32 6.90 0.00 N	82.43 7.56 0.00 N	110.05 10.05 0.00 N	69.63 6.20 0.00 N	57.91 5.12 -0.01 N	58.35 4.93 0.00 N	69.12 5.28 0.00 N	64.17 4.16 -0.42 N	50.76 3.02 -1.05 N		
NYPA__ASTORIA_CC1 323568	35.11 1.72 0.00 N	4.37 0.28 0.00 N	3.13 0.14 0.00 N	25.69 0.84 0.00 N	29.59 0.98 0.00 N	13.13 0.41 0.00 N	-30.52 -1.25 0.00 N	39.92 2.10 0.00 N	62.00 3.76 0.00 N	66.93 4.97 0.00 N	66.89 5.47 0.00 N	58.51 5.24 0.00 N	72.44 6.55 0.00 N	73.12 6.44 0.00 N	75.45 6.66 0.00 N	74.26 6.84 0.00 N	82.33 7.47 0.00 N	109.94 9.94 0.00 N	69.57 6.14 0.00 N	57.86 5.08 -0.01 N	58.30 4.88 0.00 N	69.07 5.22 0.00 N	63.70 4.11 0.00 N	50.55 2.99 -0.88 N		
NYPA__ASTORIA_CC2 323569	35.11 1.72 0.00 N	4.37 0.28 0.00 N	3.13 0.14 0.00 N	25.69 0.84 0.00 N	29.59 0.98 0.00 N	13.13 0.41 0.00 N	-30.52 -1.25 0.00 N	39.92 2.10 0.00 N	62.00 3.76 0.00 N	66.93 4.97 0.00 N	66.89 5.47 0.00 N	58.51 5.24 0.00 N	72.44 6.55 0.00 N	73.12 6.44 0.00 N	75.45 6.66 0.00 N	74.26 6.84 0.00 N	82.33 7.47 0.00 N	109.94 9.94 0.00 N	69.57 6.14 0.00 N	57.86 5.08 -0.01 N	58.30 4.88 0.00 N	69.07 5.22 0.00 N	63.70 4.11 0.00 N	50.55 2.99 -0.88 N		
NYPA__HOLTSVILL 23794	35.24 1.84 0.00 N	4.38 0.29 0.00 N	3.18 0.19 0.00 N	25.79 0.95 0.00 N	29.77 1.17 0.00 N	13.12 0.40 0.00 N	-30.97 -1.70 0.00 N	39.86 2.03 0.00 N	61.91 3.67 0.00 N	67.22 5.26 0.00 N	70.24 6.45 -2.37 N	72.13 6.23 -12.63 N	75.68 7.70 -2.09 N	86.78 7.45 -12.64 N	76.21 7.43 0.00 N	76.94 7.79 -1.73 N	84.96 8.33 -1.76 N	110.75 10.74 0.00 N	74.86 7.09 -4.35 N	62.95 5.91 -4.26 N	58.62 5.20 0.00 N	69.64 5.80 0.00 N	64.22 4.63 0.00 N	49.86 3.18 0.00 N		
NYPA__HELLGATE_GT1 24158	35.23 1.84 0.00 N	4.39 0.30 0.00 N	3.13 0.14 0.00 N	25.78 0.94 0.00 N	29.70 1.10 0.00 N	13.19 0.48 0.00 N	-30.59 -1.32 0.00 N	40.04 2.22 0.00 N	62.10 3.86 0.00 N	67.04 5.09 0.00 N	66.99 5.57 0.00 N	58.62 5.34 0.00 N	72.43 6.54 0.00 N	72.98 6.30 0.00 N	75.25 6.46 0.00 N	74.07 6.65 0.00 N	82.04 7.17 0.00 N	109.72 9.71 0.00 N	69.55 6.12 0.00 N	57.88 5.09 -0.01 N	58.28 4.86 0.00 N	69.09 5.24 0.00 N	63.75 4.16 0.00 N	50.60 3.04 -0.88 N		
NYPA__HELLGATE_GT2 24159	35.23 1.84 0.00 N	4.39 0.30 0.00 N	3.13 0.14 0.00 N	25.78 0.94 0.00 N	29.70 1.10 0.00 N	13.19 0.48 0.00 N	-30.59 -1.32 0.00 N	40.04 2.22 0.00 N	62.10 3.86 0.00 N	67.04 5.09 0.00 N	66.99 5.57 0.00 N	58.62 5.34 0.00 N	72.43 6.54 0.00 N	72.98 6.30 0.00 N	75.25 6.46 0.00 N	74.07 6.65 0.00 N	82.04 7.17 0.00 N	109.72 9.71 0.00 N	69.55 6.12 0.00 N	57.88 5.09 -0.01 N	58.28 4.86 0.00 N	69.09 5.24 0.00 N	63.75 4.16 0.00 N	50.60 3.04 -0.88 N		
NYS_BARGE__HYD 23848	31.28 -2.11 0.00 N	3.60 -0.49 0.00 N	2.77 -0.22 0.00 N	23.50 -1.34 0.00 N	26.95 -1.65 0.00 N	11.74 -0.98 0.00 N	-28.02 1.25 0.00 N	35.70 -2.13 0.00 N	53.70 -4.54 0.00 N	57.41 -4.55 0.00 N	56.99 -4.44 0.00 N	50.55 -2.72 0.00 N	62.51 -3.38 0.00 N	63.48 -3.20 0.00 N	65.49 -3.30 0.00 N	64.23 -3.19 0.00 N	71.28 -3.58 0.00 N	93.90 -6.11 0.00 N	59.38 -4.04 0.00 N	48.95 -3.83 0.00 N	49.57 -3.85 0.00 N	58.69 -5.16 0.00 N	54.86 -4.73 0.00 N	42.97 -3.70 0.00 N		
O.H_GEN_BRUCE	30.62	3.50	2.73	23.05	26.43	11.49	34.78	34.79	52.24	55.76	55.35	49.02	60.64	61.59	63.49	62.24	69.02	90.95	57.60	47.49	48.09	56.95	53.34	41.88		

24063	-2.77 0.00 N	-0.59 0.00 N	-0.26 0.00 N	-1.79 0.00 N	-2.17 0.00 N	-1.22 0.00 N	-3.66 -4.50 N	-3.04 0.00 N	-6.00 0.00 N	-6.19 0.00 N	-6.08 0.00 N	-4.25 0.00 N	-5.25 0.00 N	-5.09 0.00 N	-5.30 0.00 N	-5.18 0.00 N	-5.84 0.00 N	-9.06 0.00 N	-5.83 0.00 N	-5.29 0.00 N	-5.33 0.00 N	-6.89 0.00 N	-6.25 0.00 N	-4.80 0.00 N
OAK ORCHARD___HYD 24046	31.78 -1.62 0.00 N	3.73 -0.36 0.00 N	2.82 -0.17 0.00 N	23.74 -1.11 0.00 N	27.27 -1.33 0.00 N	11.96 -0.75 0.00 N	-28.27 1.00 0.00 N	36.33 -1.50 0.00 N	55.20 -3.04 0.00 N	58.93 -3.02 0.00 N	58.57 -2.85 0.00 N	51.61 -1.66 0.00 N	63.94 -1.95 0.00 N	64.85 -1.83 0.00 N	66.92 -1.87 0.00 N	65.57 -1.85 0.00 N	72.78 -2.08 0.00 N	96.41 -3.59 0.00 N	60.99 -2.44 0.00 N	50.39 -2.39 0.00 N	50.99 -2.43 0.00 N	60.60 -3.25 0.00 N	56.38 -3.22 0.00 N	44.07 -2.61 0.00 N
OCC_CHEM___DRP 24175	30.89 -2.50 0.00 N	3.53 -0.56 0.00 N	2.75 -0.24 0.00 N	23.24 -1.60 0.00 N	26.64 -1.96 0.00 N	11.60 -1.12 0.00 N	-27.68 1.59 0.00 N	35.08 -2.75 0.00 N	52.61 -5.63 0.00 N	56.16 -5.80 0.00 N	55.72 -5.70 0.00 N	49.39 -3.88 0.00 N	61.06 -4.83 0.00 N	62.04 -4.64 0.00 N	63.93 -4.86 0.00 N	62.67 -4.75 0.00 N	69.52 -5.34 0.00 N	91.56 -8.45 0.00 N	57.98 -5.45 0.00 N	47.81 -4.98 0.00 N	48.42 -5.00 0.00 N	57.33 -6.52 0.00 N	53.69 -5.89 0.00 N	42.19 -4.49 0.00 N
OLIN_CORP_DRP 24177	30.89 -2.50 0.00 N	3.55 -0.54 0.00 N	2.74 -0.25 0.00 N	23.23 -1.62 0.00 N	26.64 -1.96 0.00 N	11.60 -1.12 0.00 N	-27.66 1.61 0.00 N	35.14 -2.69 0.00 N	52.67 -5.57 0.00 N	56.26 -5.70 0.00 N	55.82 -5.60 0.00 N	49.49 -3.78 0.00 N	61.07 -4.82 0.00 N	62.03 -4.65 0.00 N	64.02 -4.77 0.00 N	62.84 -4.57 0.00 N	69.71 -5.16 0.00 N	91.84 -8.16 0.00 N	58.12 -5.30 0.00 N	47.93 -4.86 0.00 N	48.54 -4.88 0.00 N	57.47 -6.38 0.00 N	53.79 -5.79 0.00 N	42.24 -4.45 0.00 N
ONONDAGA_REF_OCCRA 23987	32.84 -0.56 0.00 N	3.96 -0.13 0.00 N	2.94 -0.05 0.00 N	24.49 -0.36 0.00 N	28.13 -0.48 0.00 N	12.43 -0.28 0.00 N	-28.99 0.28 0.00 N	37.50 -0.32 0.00 N	57.64 -0.60 0.00 N	61.43 -0.53 0.00 N	61.02 -0.40 0.00 N	53.15 -0.13 0.00 N	65.76 -0.12 0.00 N	66.61 -0.07 0.00 N	68.72 -0.06 0.00 N	67.37 -0.05 0.00 N	74.87 0.00 0.00 N	99.73 -0.28 0.00 N	63.11 -0.32 0.00 N	52.40 -0.39 0.00 N	53.05 -0.37 0.00 N	63.17 -0.68 0.00 N	58.69 -0.90 0.00 N	45.88 -0.80 0.00 N
ONONDAGA___COGEN 23986	32.75 -0.64 0.00 N	3.95 -0.14 0.00 N	2.92 -0.07 0.00 N	24.42 -0.43 0.00 N	28.06 -0.54 0.00 N	12.41 -0.30 0.00 N	-28.91 0.35 0.00 N	37.34 -0.49 0.00 N	57.34 -0.90 0.00 N	61.16 -0.79 0.00 N	60.72 -0.71 0.00 N	52.86 -0.41 0.00 N	65.38 -0.51 0.00 N	66.22 -0.46 0.00 N	68.29 -0.49 0.00 N	66.95 -0.48 0.00 N	74.39 -0.47 0.00 N	99.06 -0.95 0.00 N	62.72 -0.71 0.00 N	52.09 -0.69 0.00 N	52.76 -0.66 0.00 N	62.86 -0.98 0.00 N	58.45 -1.13 0.00 N	45.75 -0.93 0.00 N
ONTARIO___LFGE 23819	31.86 -1.53 0.00 N	3.70 -0.39 0.00 N	2.84 -0.15 0.00 N	23.92 -0.92 0.00 N	27.44 -1.15 0.00 N	12.06 -0.65 0.00 N	-28.47 0.80 0.00 N	36.91 -0.92 0.00 N	56.52 -1.72 0.00 N	60.38 -1.58 0.00 N	60.04 -1.38 0.00 N	53.38 0.11 0.00 N	66.29 0.40 0.00 N	67.09 0.41 0.00 N	69.23 0.43 0.00 N	67.73 0.31 0.00 N	74.48 -0.38 0.00 N	98.49 -1.52 0.00 N	62.03 -1.40 0.00 N	51.40 -1.38 0.00 N	52.09 -1.33 0.00 N	62.24 -1.60 0.00 N	57.99 -1.60 0.00 N	44.98 -1.69 0.00 N
OSWEGATCHIE___HYD 24044	33.49 0.10 0.00 N	4.10 0.01 0.00 N	3.00 0.01 0.00 N	24.91 0.06 0.00 N	28.70 0.10 0.00 N	12.91 0.19 0.00 N	-29.21 0.06 0.00 N	37.71 -0.12 0.00 N	58.12 -0.12 0.00 N	61.35 -0.60 0.00 N	60.44 -0.98 0.00 N	52.22 -1.05 0.00 N	64.49 -1.40 0.00 N	65.27 -1.41 0.00 N	67.27 -1.52 0.00 N	65.81 -1.60 0.00 N	73.40 -1.46 0.00 N	98.42 -1.59 0.00 N	62.32 -1.10 0.00 N	51.81 -0.97 0.00 N	52.46 -0.95 0.00 N	63.11 -0.73 0.00 N	60.15 0.56 0.00 N	46.98 0.30 0.00 N
OSWEGO___5 23606	32.47 -0.93 0.00 N	3.94 -0.15 0.00 N	2.90 -0.09 0.00 N	24.18 -0.67 0.00 N	27.81 -0.78 0.00 N	12.34 -0.38 0.00 N	-28.57 0.70 0.00 N	36.88 -0.95 0.00 N	56.64 -1.60 0.00 N	60.38 -1.58 0.00 N	59.94 -1.48 0.00 N	52.16 -1.11 0.00 N	64.54 -1.35 0.00 N	65.35 -1.33 0.00 N	67.42 -1.37 0.00 N	66.07 -1.34 0.00 N	73.40 -1.46 0.00 N	97.84 -2.16 0.00 N	61.99 -1.43 0.00 N	51.51 -1.28 0.00 N	52.15 -1.28 0.00 N	62.16 -1.68 0.00 N	57.89 -1.70 0.00 N	45.34 -1.33 0.00 N
OSWEGO___6 23613	32.47 -0.93 0.00 N	3.94 -0.15 0.00 N	2.90 -0.09 0.00 N	24.18 -0.67 0.00 N	27.81 -0.78 0.00 N	12.34 -0.38 0.00 N	-28.57 0.70 0.00 N	36.88 -0.95 0.00 N	56.64 -1.60 0.00 N	60.38 -1.58 0.00 N	59.94 -1.48 0.00 N	52.16 -1.11 0.00 N	64.54 -1.35 0.00 N	65.35 -1.33 0.00 N	67.42 -1.37 0.00 N	66.07 -1.34 0.00 N	73.40 -1.46 0.00 N	97.84 -2.16 0.00 N	61.99 -1.43 0.00 N	51.51 -1.28 0.00 N	52.15 -1.28 0.00 N	62.16 -1.68 0.00 N	57.89 -1.70 0.00 N	45.34 -1.33 0.00 N
OUTOKUMPU-AB___DRP 24206	31.38 -2.02 0.00 N	3.60 -0.49 0.00 N	2.78 -0.21 0.00 N	23.58 -1.27 0.00 N	27.03 -1.57 0.00 N	11.77 -0.95 0.00 N	-28.09 1.18 0.00 N	35.82 -2.01 0.00 N	53.93 -4.31 0.00 N	57.64 -4.31 0.00 N	57.21 -4.21 0.00 N	50.73 -2.54 0.00 N	62.81 -3.08 0.00 N	63.78 -2.90 0.00 N	65.76 -3.03 0.00 N	64.45 -2.97 0.00 N	71.53 -3.34 0.00 N	94.24 -5.76 0.00 N	59.56 -3.87 0.00 N	49.12 -3.67 0.00 N	49.74 -3.68 0.00 N	58.89 -4.96 0.00 N	55.01 -4.58 0.00 N	43.08 -3.61 0.00 N
OWBOW___ 24026	31.21 -2.19 0.00 N	3.58 -0.51 0.00 N	2.77 -0.22 0.00 N	23.46 -1.38 0.00 N	26.90 -1.70 0.00 N	11.71 -1.01 0.00 N	-27.96 1.31 0.00 N	35.55 -2.28 0.00 N	53.43 -4.81 0.00 N	57.08 -4.88 0.00 N	56.63 -4.79 0.00 N	50.22 -3.05 0.00 N	62.14 -3.74 0.00 N	63.12 -3.56 0.00 N	65.08 -3.71 0.00 N	63.78 -3.64 0.00 N	70.76 -4.10 0.00 N	93.21 -6.80 0.00 N	58.97 -4.46 0.00 N	48.62 -4.16 0.00 N	49.24 -4.18 0.00 N	58.28 -5.56 0.00 N	54.53 -5.06 0.00 N	42.75 -3.93 0.00 N
PEEKSKILL___ 23653	34.75 1.36 0.00 N	4.33 0.25 0.00 N	3.11 0.12 0.00 N	25.49 0.65 0.00 N	29.35 0.75 0.00 N	13.06 0.34 0.00 N	-30.24 -0.97 0.00 N	39.48 1.65 0.00 N	61.27 3.03 0.00 N	66.08 4.13 0.00 N	66.03 4.61 0.00 N	57.71 4.44 0.00 N	71.52 5.63 0.00 N	72.23 5.55 0.00 N	74.54 5.76 0.00 N	73.36 5.94 0.00 N	81.46 6.60 0.00 N	108.82 8.81 0.00 N	68.85 5.42 0.00 N	57.19 4.41 0.00 N	57.69 4.26 0.00 N	68.32 4.48 0.00 N	62.96 3.37 0.00 N	49.12 2.44 0.00 N
PGE MADISON___WINDPWR 24146	34.09 0.70 0.00 N	3.92 -0.17 0.00 N	3.00 0.01 0.00 N	25.69 0.84 0.00 N	29.36 0.76 0.00 N	12.93 0.21 0.00 N	-30.65 -1.38 0.00 N	40.10 2.27 0.00 N	61.86 3.62 0.00 N	65.98 4.02 0.00 N	65.57 4.15 0.00 N	57.34 4.07 0.00 N	70.94 5.05 0.00 N	71.65 4.97 0.00 N	73.86 5.07 0.00 N	72.26 4.84 0.00 N	80.27 5.41 0.00 N	106.77 6.76 0.00 N	67.35 3.92 0.00 N	55.85 3.07 0.00 N	56.67 3.24 0.00 N	67.34 3.49 0.00 N	62.08 2.49 0.00 N	48.06 1.38 0.00 N

PIERCEFIELD___HYD 23852	33.72 0.32 0.00 N	4.13 0.04 0.00 N	3.02 0.03 0.00 N	25.03 0.18 0.00 N	28.83 0.23 0.00 N	13.07 0.36 0.00 N	-29.11 0.16 0.00 N	37.60 -0.22 0.00 N	58.05 -0.19 0.00 N	60.92 -1.03 0.00 N	59.84 -1.58 0.00 N	51.66 -1.61 0.00 N	63.90 -1.99 0.00 N	64.74 -1.94 0.00 N	66.76 -2.03 0.00 N	65.25 -2.17 0.00 N	72.55 -2.31 0.00 N	97.08 -2.93 0.00 N	61.42 -2.01 0.00 N	51.05 -1.73 0.00 N	51.63 -1.79 0.00 N	62.44 -1.40 0.00 N	60.14 0.55 0.00 N	46.99 0.31 0.00 N
PINELAWN_CC_1 323563	35.31 1.92 0.00 N	4.38 0.29 0.00 N	3.18 0.19 0.00 N	25.85 1.00 0.00 N	29.82 1.22 0.00 N	13.15 0.44 0.00 N	-30.93 -1.67 0.00 N	40.16 2.34 0.00 N	62.07 3.83 0.00 N	67.24 5.28 0.00 N	69.95 6.16 -2.37 N	71.78 5.88 -12.63 N	75.30 7.32 -2.09 N	86.48 7.15 -12.64 N	76.02 7.24 0.00 N	76.74 7.58 -1.73 N	84.76 8.13 -1.76 N	110.47 10.47 0.00 N	74.58 6.80 -4.35 N	62.59 5.55 -4.26 N	58.36 4.94 0.00 N	69.49 5.65 0.00 N	64.06 4.47 0.00 N	49.78 3.10 0.00 N
PJM_GEN_KEystone 24065	21.00 -1.31 13.21 N	3.50 -0.59 0.00 N	2.61 -0.38 0.00 N	22.44 -2.40 0.00 N	25.79 -2.81 0.00 N	11.32 -1.39 0.00 N	38.00 -0.44 -4.50 N	34.56 -3.27 0.00 N	53.14 -5.10 0.00 N	57.00 -4.96 0.00 N	57.63 -3.80 0.00 N	50.06 -3.21 0.00 N	67.00 2.63 -2.04 N	62.94 -3.74 0.00 N	64.93 -3.86 0.00 N	63.83 -3.59 0.00 N	71.34 -3.52 0.00 N	94.33 -5.68 0.00 N	60.08 -3.35 0.00 N	48.79 -3.99 0.00 N	49.48 -3.94 0.00 N	58.32 -5.53 0.00 N	53.94 -5.65 0.00 N	40.00 -0.32 1.99 N
PJM_GEN_NEPTUNE_PROXY 323594	34.95 1.55 0.00 N	4.35 0.27 0.00 N	3.15 0.16 0.00 N	25.59 0.74 0.00 N	29.52 0.92 0.00 N	13.04 0.32 0.00 N	40.55 2.12 -4.50 N	39.69 1.86 0.00 N	61.63 3.39 0.00 N	66.73 4.77 0.00 N	69.41 5.63 -2.37 N	71.34 5.44 -12.63 N	74.84 6.86 -2.09 N	86.10 6.77 -12.64 N	75.64 6.85 0.00 N	76.30 7.15 -1.73 N	84.34 7.72 -1.76 N	110.01 10.00 0.00 N	74.29 6.52 -4.35 N	62.31 5.27 -4.26 N	58.19 4.77 0.00 N	69.08 5.23 0.00 N	63.69 4.10 0.00 N	49.53 2.85 0.00 N
PLEASANTVLY___LBMP 24000	34.78 1.38 0.00 N	4.32 0.24 0.00 N	3.11 0.12 0.00 N	25.58 0.74 0.00 N	29.47 0.86 0.00 N	13.11 0.40 0.00 N	-30.28 -1.01 0.00 N	39.47 1.64 0.00 N	61.17 2.93 0.00 N	65.86 3.90 0.00 N	65.77 4.35 0.00 N	57.37 4.10 0.00 N	71.00 5.11 0.00 N	71.74 5.06 0.00 N	74.00 5.21 0.00 N	72.78 5.36 0.00 N	80.79 5.93 0.00 N	107.93 7.93 0.00 N	68.35 4.92 0.00 N	56.80 4.02 0.00 N	57.35 3.92 0.00 N	68.00 4.15 0.00 N	62.77 3.18 0.00 N	49.05 2.37 0.00 N
POLETTI____ 23519	35.00 1.61 0.00 N	4.36 0.27 0.00 N	3.12 0.13 0.00 N	25.61 0.77 0.00 N	29.50 0.90 0.00 N	13.11 0.40 0.00 N	-30.41 -1.14 0.00 N	39.81 1.98 0.00 N	61.86 3.62 0.00 N	66.78 4.83 0.00 N	66.75 5.33 0.00 N	58.40 5.12 0.00 N	72.37 6.48 0.00 N	73.07 6.39 0.00 N	75.39 6.60 0.00 N	74.21 6.79 0.00 N	82.33 7.46 0.00 N	109.79 9.78 0.00 N	69.43 6.00 0.00 N	57.71 4.93 0.00 N	58.21 4.79 0.00 N	69.01 5.16 0.00 N	63.57 3.99 0.00 N	49.56 2.88 0.00 N
PORT_JEFF_3 23555	35.26 1.87 0.00 N	4.37 0.28 0.00 N	3.17 0.18 0.00 N	25.80 0.95 0.00 N	29.79 1.19 0.00 N	13.10 0.38 0.00 N	-31.00 -1.73 0.00 N	39.85 2.02 0.00 N	61.83 3.59 0.00 N	67.11 5.15 0.00 N	70.20 6.41 -2.37 N	72.07 6.17 -12.63 N	75.55 7.57 -2.09 N	86.65 7.33 -12.64 N	75.95 7.16 0.00 N	76.70 7.55 -1.73 N	84.69 8.07 -1.76 N	110.39 10.38 0.00 N	74.73 6.96 -4.35 N	62.92 5.88 -4.26 N	58.68 5.26 0.00 N	69.71 5.86 0.00 N	64.32 4.73 0.00 N	49.96 3.28 0.00 N
PORT_JEFF_4 23616	35.26 1.87 0.00 N	4.37 0.28 0.00 N	3.17 0.18 0.00 N	25.80 0.95 0.00 N	29.79 1.19 0.00 N	13.10 0.38 0.00 N	-31.00 -1.73 0.00 N	39.85 2.02 0.00 N	61.83 3.59 0.00 N	67.11 5.15 0.00 N	70.20 6.41 -2.37 N	72.07 6.17 -12.63 N	75.55 7.57 -2.09 N	86.65 7.33 -12.64 N	75.95 7.16 0.00 N	76.70 7.55 -1.73 N	84.69 8.07 -1.76 N	110.39 10.38 0.00 N	74.73 6.96 -4.35 N	62.92 5.88 -4.26 N	58.68 5.26 0.00 N	69.71 5.86 0.00 N	64.32 4.73 0.00 N	49.96 3.28 0.00 N
PORT_JEFF_IC 23713	35.34 1.94 0.00 N	4.39 0.30 0.00 N	3.18 0.19 0.00 N	25.85 1.00 0.00 N	29.85 1.24 0.00 N	13.13 0.42 0.00 N	-31.07 -1.80 0.00 N	39.97 2.14 0.00 N	62.05 3.81 0.00 N	67.36 5.41 0.00 N	70.46 6.68 -2.37 N	72.35 6.45 -12.63 N	75.91 7.93 -2.09 N	87.01 7.68 -12.64 N	76.09 7.31 0.00 N	76.85 7.70 -1.73 N	84.87 8.24 -1.76 N	110.59 10.58 0.00 N	74.86 7.08 -4.35 N	62.99 5.95 -4.26 N	58.74 5.32 0.00 N	70.01 6.16 0.00 N	64.57 4.99 0.00 N	50.10 3.42 0.00 N
PPL PILGRIM_ST_GT1 24216	35.40 2.00 0.00 N	4.39 0.30 0.00 N	3.18 0.19 0.00 N	25.90 1.06 0.00 N	29.89 1.29 0.00 N	13.17 0.46 0.00 N	-31.07 -1.80 0.00 N	40.20 2.37 0.00 N	62.46 4.22 0.00 N	67.80 5.84 0.00 N	70.81 7.02 -2.37 N	72.68 6.78 -12.63 N	76.22 8.24 -2.09 N	87.31 7.99 -12.64 N	76.51 7.72 0.00 N	77.23 8.08 -1.73 N	85.27 8.64 -1.76 N	111.15 11.14 0.00 N	75.11 7.34 -4.35 N	63.25 6.21 -4.26 N	58.89 5.47 0.00 N	70.08 6.24 0.00 N	64.69 5.11 0.00 N	50.21 3.53 0.00 N
PPL PILGRIM_ST_GT2 24217	35.40 2.00 0.00 N	4.39 0.30 0.00 N	3.18 0.19 0.00 N	25.90 1.06 0.00 N	29.89 1.29 0.00 N	13.17 0.46 0.00 N	-31.07 -1.80 0.00 N	40.20 2.37 0.00 N	62.46 4.22 0.00 N	67.80 5.84 0.00 N	70.81 7.02 -2.37 N	72.68 6.78 -12.63 N	76.22 8.24 -2.09 N	87.31 7.99 -12.64 N	76.51 7.72 0.00 N	77.23 8.08 -1.73 N	85.27 8.64 -1.76 N	111.15 11.14 0.00 N	75.11 7.34 -4.35 N	63.25 6.21 -4.26 N	58.89 5.47 0.00 N	70.08 6.24 0.00 N	64.69 5.11 0.00 N	50.21 3.53 0.00 N
PPL_SHRM_GT3 24213	35.41 2.02 0.00 N	4.39 0.30 0.00 N	3.19 0.20 0.00 N	25.87 1.02 0.00 N	29.86 1.26 0.00 N	13.14 0.43 0.00 N	-31.07 -1.80 0.00 N	39.76 1.93 0.00 N	61.80 3.56 0.00 N	67.10 5.14 0.00 N	70.21 6.42 -2.37 N	72.09 6.20 -12.63 N	75.62 7.64 -2.09 N	86.77 7.44 -12.64 N	76.26 7.47 0.00 N	77.01 7.86 -1.73 N	85.07 8.44 -1.76 N	110.88 10.88 0.00 N	74.92 7.14 -4.35 N	62.99 5.95 -4.26 N	58.66 5.24 0.00 N	69.67 5.82 0.00 N	64.21 4.62 0.00 N	49.82 3.14 0.00 N
PPL_SHRM_GT4 24214	35.41 2.02 0.00 N	4.39 0.30 0.00 N	3.19 0.20 0.00 N	25.87 1.02 0.00 N	29.86 1.26 0.00 N	13.14 0.43 0.00 N	-31.07 -1.80 0.00 N	39.76 1.93 0.00 N	61.80 3.56 0.00 N	67.10 5.14 0.00 N	70.21 6.42 -2.37 N	72.09 6.20 -12.63 N	75.62 7.64 -2.09 N	86.77 7.44 -12.64 N	76.26 7.47 0.00 N	77.01 7.86 -1.73 N	85.07 8.44 -1.76 N	110.88 10.88 0.00 N	74.92 7.14 -4.35 N	62.99 5.95 -4.26 N	58.66 5.24 0.00 N	69.67 5.82 0.00 N	64.21 4.62 0.00 N	49.82 3.14 0.00 N
PROJECT___ORANGE 1 24174	32.77 -0.62 0.00 N	3.97 -0.11 0.00 N	2.94 -0.05 0.00 N	24.42 -0.43 0.00 N	28.07 -0.53 0.00 N	12.43 -0.29 0.00 N	-28.89 0.38 0.00 N	37.33 -0.50 0.00 N	57.37 -0.87 0.00 N	61.17 -0.78 0.00 N	60.78 -0.64 0.00 N	52.97 -0.30 0.00 N	65.58 -0.31 0.00 N	66.40 -0.28 0.00 N	68.51 -0.25 0.00 N	67.17 -0.22 0.00 N	74.64 -0.22 0.00 N	99.42 -0.59 0.00 N	62.90 -0.52 0.00 N	52.21 -0.58 0.00 N	52.85 -0.58 0.00 N	62.91 -0.94 0.00 N	58.45 -1.14 0.00 N	45.72 -0.96 0.00 N

24258	1.62 0.00 N	0.27 0.00 N	0.13 0.00 N	0.79 0.00 N	0.93 0.00 N	0.42 0.00 N	-1.18 0.00 N	1.99 0.00 N	3.64 0.00 N	4.83 0.00 N	5.33 0.00 N	5.12 0.00 N	6.46 0.00 N	6.37 0.00 N	6.59 0.00 N	6.78 0.00 N	7.48 0.00 N	9.86 0.00 N	6.07 0.00 N	4.97 0.00 N	4.80 0.00 N	5.16 0.00 N	4.00 -0.05 N	2.89 0.08 N
RAVENSWOOD_GT_11 24259	35.01 1.62 0.00 N	4.37 0.27 0.00 N	3.12 0.13 0.00 N	25.63 0.79 0.00 N	29.53 0.93 0.00 N	13.14 0.42 0.00 N	-30.45 -1.18 0.00 N	39.82 1.99 0.00 N	61.89 3.64 0.00 N	66.79 4.83 0.00 N	66.75 5.33 0.00 N	58.40 5.12 0.00 N	72.35 6.46 0.00 N	73.05 6.37 0.00 N	75.37 6.59 0.00 N	74.20 6.78 0.00 N	82.34 7.48 0.00 N	109.86 9.86 0.00 N	69.50 6.07 0.00 N	57.75 4.97 0.00 N	58.22 4.80 0.00 N	69.00 5.16 0.00 N	63.63 4.00 -0.05 N	49.49 2.89 0.08 N
RAVENSWOOD_GT_4 24252	35.01 1.61 0.00 N	4.36 0.27 0.00 N	3.12 0.13 0.00 N	25.63 0.79 0.00 N	29.52 0.92 0.00 N	13.13 0.41 0.00 N	-30.41 -1.14 0.00 N	39.80 1.98 0.00 N	61.86 3.62 0.00 N	66.77 4.81 0.00 N	66.74 5.32 0.00 N	58.37 5.10 0.00 N	72.34 6.44 0.00 N	73.04 6.36 0.00 N	75.36 6.58 0.00 N	74.18 6.76 0.00 N	82.34 7.48 0.00 N	109.86 9.86 0.00 N	69.48 6.05 0.00 N	57.73 4.95 0.00 N	58.21 4.79 0.00 N	68.99 5.14 0.00 N	63.90 3.99 -0.32 N	49.01 2.88 0.54 N
RAVENSWOOD_GT_5 24254	35.01 1.61 0.00 N	4.36 0.27 0.00 N	3.12 0.13 0.00 N	25.63 0.79 0.00 N	29.52 0.92 0.00 N	13.13 0.41 0.00 N	-30.41 -1.14 0.00 N	39.80 1.98 0.00 N	61.86 3.62 0.00 N	66.77 4.81 0.00 N	66.74 5.32 0.00 N	58.37 5.10 0.00 N	72.34 6.44 0.00 N	73.04 6.36 0.00 N	75.36 6.58 0.00 N	74.18 6.76 0.00 N	82.34 7.48 0.00 N	109.86 9.86 0.00 N	69.48 6.05 0.00 N	57.73 4.95 0.00 N	58.21 4.79 0.00 N	68.99 5.14 0.00 N	63.90 3.99 -0.32 N	49.01 2.88 0.54 N
RAVENSWOOD_GT_6 24253	35.01 1.61 0.00 N	4.36 0.27 0.00 N	3.12 0.13 0.00 N	25.63 0.79 0.00 N	29.52 0.92 0.00 N	13.13 0.41 0.00 N	-30.41 -1.14 0.00 N	39.80 1.98 0.00 N	61.86 3.62 0.00 N	66.77 4.81 0.00 N	66.74 5.32 0.00 N	58.37 5.10 0.00 N	72.34 6.44 0.00 N	73.04 6.36 0.00 N	75.36 6.58 0.00 N	74.18 6.76 0.00 N	82.34 7.48 0.00 N	109.86 9.86 0.00 N	69.48 6.05 0.00 N	57.73 4.95 0.00 N	58.21 4.79 0.00 N	68.99 5.14 0.00 N	63.90 3.99 -0.32 N	49.01 2.88 0.54 N
RAVENSWOOD_GT_7 24255	35.01 1.61 0.00 N	4.36 0.27 0.00 N	3.12 0.13 0.00 N	25.63 0.79 0.00 N	29.52 0.92 0.00 N	13.13 0.41 0.00 N	-30.41 -1.14 0.00 N	39.80 1.98 0.00 N	61.86 3.62 0.00 N	66.77 4.81 0.00 N	66.74 5.32 0.00 N	58.37 5.10 0.00 N	72.34 6.44 0.00 N	73.04 6.36 0.00 N	75.36 6.58 0.00 N	74.18 6.76 0.00 N	82.34 7.48 0.00 N	109.86 9.86 0.00 N	69.48 6.05 0.00 N	57.73 4.95 0.00 N	58.21 4.79 0.00 N	68.99 5.14 0.00 N	63.90 3.99 -0.32 N	49.01 2.88 0.54 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.01 1.62 0.00 N	4.37 0.27 0.00 N	3.12 0.13 0.00 N	25.63 0.79 0.00 N	29.53 0.93 0.00 N	13.14 0.42 0.00 N	-30.45 -1.18 0.00 N	39.82 1.99 0.00 N	61.89 3.64 0.00 N	66.79 4.83 0.00 N	66.75 5.33 0.00 N	58.40 5.12 0.00 N	72.35 6.46 0.00 N	73.05 6.37 0.00 N	75.37 6.59 0.00 N	74.20 6.78 0.00 N	82.34 7.48 0.00 N	109.86 9.86 0.00 N	69.50 6.07 0.00 N	57.75 4.97 0.00 N	58.22 4.80 0.00 N	69.00 5.16 0.00 N	63.63 4.00 -0.05 N	49.49 2.89 0.08 N
RAVENSWOOD_GT_9 24257	35.01 1.62 0.00 N	4.37 0.27 0.00 N	3.12 0.13 0.00 N	25.63 0.79 0.00 N	29.53 0.93 0.00 N	13.14 0.42 0.00 N	-30.45 -1.18 0.00 N	39.82 1.99 0.00 N	61.89 3.64 0.00 N	66.79 4.83 0.00 N	66.75 5.33 0.00 N	58.40 5.12 0.00 N	72.35 6.46 0.00 N	73.05 6.37 0.00 N	75.37 6.59 0.00 N	74.20 6.78 0.00 N	82.34 7.48 0.00 N	109.86 9.86 0.00 N	69.50 6.07 0.00 N	57.75 4.97 0.00 N	58.22 4.80 0.00 N	69.00 5.16 0.00 N	63.63 4.00 -0.05 N	49.49 2.89 0.08 N
RAVENSWOOD___1 23533	35.12 1.73 0.00 N	4.37 0.28 0.00 N	3.13 0.14 0.00 N	25.69 0.84 0.00 N	29.59 0.99 0.00 N	13.14 0.42 0.00 N	-30.52 -1.25 0.00 N	39.94 2.11 0.00 N	62.04 3.80 0.00 N	66.96 5.00 0.00 N	66.94 5.52 0.00 N	58.55 5.28 0.00 N	72.49 6.60 0.00 N	73.16 6.48 0.00 N	75.51 6.72 0.00 N	74.31 6.89 0.00 N	82.42 7.56 0.00 N	110.05 10.04 0.00 N	69.62 6.20 0.00 N	57.89 5.11 -0.01 N	58.34 4.92 0.00 N	69.11 5.26 0.00 N	63.73 4.13 0.00 N	50.58 3.01 -0.88 N
RAVENSWOOD___2 23534	35.11 1.72 0.00 N	4.37 0.28 0.00 N	3.13 0.14 0.00 N	25.69 0.84 0.00 N	29.59 0.98 0.00 N	13.15 0.43 0.00 N	-30.52 -1.25 0.00 N	39.93 2.10 0.00 N	62.03 3.79 0.00 N	66.95 4.99 0.00 N	66.93 5.51 0.00 N	58.53 5.25 0.00 N	72.49 6.60 0.00 N	73.16 6.48 0.00 N	75.51 6.72 0.00 N	74.31 6.88 0.00 N	82.42 7.55 0.00 N	110.01 10.01 0.00 N	69.62 6.20 0.00 N	57.89 5.10 -0.01 N	58.32 4.90 0.00 N	69.11 5.26 0.00 N	63.72 4.13 0.00 N	50.57 3.01 -0.88 N
RAVENSWOOD___3 23535	35.03 1.63 0.00 N	4.35 0.26 0.00 N	3.13 0.14 0.00 N	25.64 0.79 0.00 N	29.53 0.93 0.00 N	13.12 0.41 0.00 N	-30.45 -1.18 0.00 N	39.83 2.00 0.00 N	61.90 3.66 0.00 N	66.81 4.86 0.00 N	66.76 5.34 0.00 N	58.41 5.13 0.00 N	72.36 6.47 0.00 N	73.06 6.38 0.00 N	75.38 6.60 0.00 N	74.20 6.78 0.00 N	82.35 7.49 0.00 N	109.92 9.91 0.00 N	69.50 6.07 0.00 N	57.75 4.97 0.00 N	58.23 4.81 0.00 N	69.00 5.16 0.00 N	63.59 4.00 0.00 N	49.58 2.90 0.00 N
RAVENSWOOD___4 23820	35.11 1.71 0.00 N	4.36 0.27 0.00 N	3.13 0.14 0.00 N	25.69 0.84 0.00 N	29.58 0.98 0.00 N	13.14 0.43 0.00 N	-30.51 -1.24 0.00 N	39.92 2.10 0.00 N	62.01 3.77 0.00 N	66.93 4.97 0.00 N	66.91 5.49 0.00 N	58.52 5.24 0.00 N	72.48 6.59 0.00 N	73.15 6.46 0.00 N	75.50 6.71 0.00 N	74.30 6.88 0.00 N	82.41 7.55 0.00 N	110.02 10.01 0.00 N	69.61 6.19 0.00 N	57.88 5.09 -0.01 N	58.32 4.90 0.00 N	69.11 5.26 0.00 N	63.30 4.12 0.41 N	50.39 3.01 -0.71 N
RCPI_TRUST___DRP 24196	35.05 1.66 0.00 N	4.37 0.28 0.00 N	3.13 0.14 0.00 N	25.66 0.82 0.00 N	29.56 0.96 0.00 N	13.15 0.44 0.00 N	-30.47 -1.21 0.00 N	39.87 2.05 0.00 N	61.99 3.75 0.00 N	66.91 4.95 0.00 N	66.88 5.46 0.00 N	58.51 5.24 0.00 N	72.51 6.62 0.00 N	73.21 6.53 0.00 N	75.54 6.75 0.00 N	74.35 6.93 0.00 N	82.52 7.66 0.00 N	110.15 10.14 0.00 N	69.63 6.21 0.00 N	57.85 5.07 0.00 N	58.32 4.90 0.00 N	69.11 5.26 0.00 N	63.66 4.07 0.00 N	49.64 2.95 0.00 N
RENSSELAER___COGEN 23796	34.58 1.18 0.00 N	4.29 0.20 0.00 N	3.11 0.12 0.00 N	25.73 0.88 0.00 N	29.64 1.04 0.00 N	13.21 0.49 0.00 N	-30.31 -1.04 0.00 N	39.34 1.51 0.00 N	60.64 2.40 0.00 N	64.93 2.97 0.00 N	64.56 3.14 0.00 N	55.93 2.66 0.00 N	69.03 3.13 0.00 N	69.74 3.07 0.00 N	71.94 3.16 0.00 N	70.61 3.19 0.00 N	78.42 3.56 0.00 N	104.90 4.89 0.00 N	66.54 3.11 0.00 N	55.38 2.60 0.00 N	56.19 2.77 0.00 N	66.83 2.98 0.00 N	61.86 2.27 0.00 N	48.51 1.83 0.00 N

REVERE_CPDRP 24186	33.90 0.51 0.00 N	4.10 0.02 0.00 N	3.02 0.04 0.00 N	25.24 0.40 0.00 N	29.03 0.43 0.00 N	12.89 0.17 0.00 N	-29.90 -0.63 0.00 N	38.83 1.00 0.00 N	59.82 1.58 0.00 N	63.76 1.81 0.00 N	63.30 1.87 0.00 N	55.09 1.82 0.00 N	68.22 2.33 0.00 N	69.06 2.38 0.00 N	71.22 2.43 0.00 N	69.80 2.38 0.00 N	77.63 2.77 0.00 N	103.59 3.58 0.00 N	65.55 2.12 0.00 N	54.40 1.62 0.00 N	55.08 1.66 0.00 N	65.68 1.84 0.00 N	61.07 1.48 0.00 N	47.63 0.95 0.00 N
ROCHESTER_9_IC 23652	32.13 -1.26 0.00 N	3.77 -0.32 0.00 N	2.85 -0.14 0.00 N	23.99 -0.86 0.00 N	27.56 -1.04 0.00 N	12.10 -0.62 0.00 N	-28.59 0.68 0.00 N	36.83 -1.00 0.00 N	56.04 -2.20 0.00 N	59.80 -2.16 0.00 N	59.51 -1.92 0.00 N	52.52 -0.76 0.00 N	65.10 -0.79 0.00 N	66.02 -0.66 0.00 N	68.13 -0.66 0.00 N	66.76 -0.66 0.00 N	74.12 -0.74 0.00 N	98.14 -1.87 0.00 N	62.01 -1.42 0.00 N	51.22 -1.56 0.00 N	51.83 -1.59 0.00 N	61.55 -2.29 0.00 N	57.21 -2.38 0.00 N	44.65 -2.03 0.00 N
ROSETON___1 23587	34.71 1.32 0.00 N	4.32 0.24 0.00 N	3.10 0.11 0.00 N	25.54 0.69 0.00 N	29.42 0.82 0.00 N	13.10 0.38 0.00 N	-30.23 -0.96 0.00 N	39.41 1.58 0.00 N	61.08 2.84 0.00 N	65.76 3.80 0.00 N	65.64 4.22 0.00 N	57.27 4.00 0.00 N	70.90 5.00 0.00 N	71.62 4.94 0.00 N	73.90 5.11 0.00 N	72.66 5.25 0.00 N	80.70 5.84 0.00 N	107.82 7.81 0.00 N	68.26 4.83 0.00 N	56.72 3.94 0.00 N	57.25 3.83 0.00 N	67.89 4.04 0.00 N	62.67 3.08 0.00 N	48.95 2.27 0.00 N
ROSETON___2 23588	34.71 1.32 0.00 N	4.32 0.24 0.00 N	3.10 0.11 0.00 N	25.54 0.69 0.00 N	29.42 0.82 0.00 N	13.10 0.38 0.00 N	-30.23 -0.96 0.00 N	39.41 1.58 0.00 N	61.08 2.84 0.00 N	65.76 3.80 0.00 N	65.64 4.22 0.00 N	57.27 4.00 0.00 N	70.90 5.00 0.00 N	71.62 4.94 0.00 N	73.90 5.11 0.00 N	72.66 5.25 0.00 N	80.70 5.84 0.00 N	107.82 7.81 0.00 N	68.26 4.83 0.00 N	56.72 3.94 0.00 N	57.25 3.83 0.00 N	67.89 4.04 0.00 N	62.67 3.08 0.00 N	48.95 2.27 0.00 N
RUSSELL___1 23602	31.92 -1.47 0.00 N	3.75 -0.34 0.00 N	2.84 -0.15 0.00 N	23.82 -1.03 0.00 N	27.39 -1.21 0.00 N	11.96 -0.75 0.00 N	-28.52 0.75 0.00 N	36.73 -1.10 0.00 N	55.40 -2.84 0.00 N	59.07 -2.88 0.00 N	58.72 -2.70 0.00 N	51.75 -1.53 0.00 N	64.18 -1.71 0.00 N	65.13 -1.55 0.00 N	67.14 -1.64 0.00 N	65.37 -2.05 0.00 N	72.54 -2.33 0.00 N	96.04 -3.97 0.00 N	60.67 -2.76 0.00 N	50.02 -2.76 0.00 N	50.61 -2.81 0.00 N	60.25 -3.59 0.00 N	55.87 -3.71 0.00 N	43.62 -3.06 0.00 N
RUSSELL___2 23532	31.92 -1.47 0.00 N	3.75 -0.34 0.00 N	2.84 -0.15 0.00 N	23.82 -1.03 0.00 N	27.39 -1.21 0.00 N	11.96 -0.75 0.00 N	-28.52 0.75 0.00 N	36.73 -1.10 0.00 N	55.40 -2.84 0.00 N	59.07 -2.88 0.00 N	58.72 -2.70 0.00 N	51.75 -1.53 0.00 N	64.18 -1.71 0.00 N	65.13 -1.55 0.00 N	67.14 -1.64 0.00 N	65.37 -2.05 0.00 N	72.54 -2.33 0.00 N	96.04 -3.97 0.00 N	60.67 -2.76 0.00 N	50.02 -2.76 0.00 N	50.61 -2.81 0.00 N	60.25 -3.59 0.00 N	55.87 -3.71 0.00 N	43.62 -3.06 0.00 N
RUSSELL___3 23549	31.97 -1.43 0.00 N	3.75 -0.34 0.00 N	2.84 -0.15 0.00 N	23.87 -0.98 0.00 N	27.43 -1.17 0.00 N	12.00 -0.72 0.00 N	-28.48 0.78 0.00 N	36.67 -1.16 0.00 N	55.56 -2.68 0.00 N	59.17 -2.78 0.00 N	58.81 -2.61 0.00 N	51.84 -1.43 0.00 N	64.27 -1.62 0.00 N	65.21 -1.47 0.00 N	67.27 -1.52 0.00 N	65.84 -1.58 0.00 N	73.08 -1.78 0.00 N	96.77 -3.24 0.00 N	61.18 -2.25 0.00 N	50.53 -2.26 0.00 N	51.12 -2.30 0.00 N	60.75 -3.09 0.00 N	56.46 -3.14 0.00 N	44.10 -2.58 0.00 N
RUSSELL___4 23556	31.92 -1.48 0.00 N	3.74 -0.34 0.00 N	2.84 -0.15 0.00 N	23.82 -1.03 0.00 N	27.38 -1.22 0.00 N	11.96 -0.76 0.00 N	-28.51 0.76 0.00 N	36.72 -1.11 0.00 N	55.40 -2.84 0.00 N	59.07 -2.88 0.00 N	58.72 -2.70 0.00 N	51.74 -1.53 0.00 N	64.18 -1.71 0.00 N	65.12 -1.56 0.00 N	67.13 -1.66 0.00 N	65.37 -2.05 0.00 N	72.54 -2.33 0.00 N	96.04 -3.97 0.00 N	60.68 -2.75 0.00 N	50.02 -2.76 0.00 N	50.62 -2.80 0.00 N	60.25 -3.59 0.00 N	55.88 -3.71 0.00 N	43.62 -3.06 0.00 N
RUSSELL__STATION 23914	31.97 -1.43 0.00 N	3.75 -0.34 0.00 N	2.84 -0.15 0.00 N	23.87 -0.98 0.00 N	27.43 -1.17 0.00 N	12.00 -0.72 0.00 N	-28.48 0.78 0.00 N	36.67 -1.16 0.00 N	55.56 -2.68 0.00 N	59.17 -2.78 0.00 N	58.81 -2.61 0.00 N	51.84 -1.43 0.00 N	64.27 -1.62 0.00 N	65.21 -1.47 0.00 N	67.27 -1.52 0.00 N	65.84 -1.58 0.00 N	73.08 -1.78 0.00 N	96.77 -3.24 0.00 N	61.18 -2.25 0.00 N	50.53 -2.26 0.00 N	51.12 -2.30 0.00 N	60.75 -3.09 0.00 N	56.46 -3.14 0.00 N	44.10 -2.58 0.00 N
S SALMON___HYD 24043	32.80 -0.60 0.00 N	4.01 -0.08 0.00 N	2.96 -0.03 0.00 N	24.37 -0.47 0.00 N	28.04 -0.56 0.00 N	12.34 -0.37 0.00 N	-28.86 0.41 0.00 N	37.25 -0.58 0.00 N	57.31 -0.93 0.00 N	61.18 -0.78 0.00 N	60.64 -0.78 0.00 N	52.74 -0.53 0.00 N	65.24 -0.64 0.00 N	66.08 -0.60 0.00 N	68.13 -0.66 0.00 N	66.75 -0.67 0.00 N	74.44 -0.42 0.00 N	99.52 -0.48 0.00 N	63.02 -0.41 0.00 N	52.36 -0.42 0.00 N	53.07 -0.35 0.00 N	63.34 -0.50 0.00 N	58.97 -0.62 0.00 N	46.07 -0.61 0.00 N
SELKIRK___II 23799	33.92 0.52 0.00 N	4.20 0.11 0.00 N	3.04 0.05 0.00 N	25.22 0.38 0.00 N	29.06 0.46 0.00 N	12.94 0.22 0.00 N	-29.70 -0.43 0.00 N	38.46 0.63 0.00 N	59.26 1.02 0.00 N	63.41 1.46 0.00 N	63.06 1.64 0.00 N	54.78 1.51 0.00 N	67.65 1.76 0.00 N	68.37 1.69 0.00 N	70.52 1.73 0.00 N	69.19 1.77 0.00 N	76.79 1.93 0.00 N	102.72 2.72 0.00 N	65.22 1.79 0.00 N	54.24 1.46 0.00 N	54.95 1.53 0.00 N	65.37 1.52 0.00 N	60.51 0.92 0.00 N	47.45 0.77 0.00 N
SELKIRK___I 23801	34.03 0.64 0.00 N	4.22 0.13 0.00 N	3.06 0.07 0.00 N	25.31 0.46 0.00 N	29.17 0.56 0.00 N	13.00 0.29 0.00 N	-29.83 -0.56 0.00 N	38.65 0.82 0.00 N	59.45 1.21 0.00 N	63.65 1.69 0.00 N	63.31 1.89 0.00 N	54.99 1.72 0.00 N	67.92 2.03 0.00 N	68.64 1.95 0.00 N	70.80 2.01 0.00 N	69.47 2.05 0.00 N	77.13 2.27 0.00 N	103.14 3.13 0.00 N	65.45 2.03 0.00 N	54.44 1.66 0.00 N	55.13 1.70 0.00 N	65.57 1.72 0.00 N	60.84 1.25 0.00 N	47.67 0.99 0.00 N
SENECA OSWGO___HYD 24041	32.78 -0.62 0.00 N	3.98 -0.12 0.00 N	2.92 -0.07 0.00 N	24.32 -0.52 0.00 N	27.97 -0.63 0.00 N	12.38 -0.34 0.00 N	-28.73 0.54 0.00 N	37.19 -0.64 0.00 N	57.22 -1.03 0.00 N	61.05 -0.90 0.00 N	60.65 -0.77 0.00 N	52.84 -0.43 0.00 N	65.38 -0.51 0.00 N	66.24 -0.44 0.00 N	68.32 -0.47 0.00 N	66.90 -0.52 0.00 N	74.33 -0.54 0.00 N	99.09 -0.92 0.00 N	62.77 -0.66 0.00 N	52.14 -0.64 0.00 N	52.80 -0.62 0.00 N	62.90 -0.95 0.00 N	58.47 -1.12 0.00 N	45.76 -0.92 0.00 N
SENECA___ENERGY 23797	31.83 -1.57 0.00 N	3.70 -0.39 0.00 N	2.83 -0.16 0.00 N	23.93 -0.91 0.00 N	27.40 -1.20 0.00 N	12.14 -0.58 0.00 N	-28.68 0.59 0.00 N	36.78 -1.05 0.00 N	56.30 -1.94 0.00 N	60.07 -1.89 0.00 N	59.68 -1.73 0.00 N	52.63 -0.64 0.00 N	65.18 -0.71 0.00 N	65.94 -0.74 0.00 N	67.90 -0.89 0.00 N	66.52 -0.90 0.00 N	73.54 -1.33 0.00 N	97.56 -2.45 0.00 N	61.62 -1.81 0.00 N	51.13 -1.65 0.00 N	51.80 -1.63 0.00 N	62.21 -1.64 0.00 N	57.71 -1.88 0.00 N	44.76 -1.92 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOEMAKER___GT 23640	34.55 1.15 0.00 N	4.29 0.20 0.00 N	3.09 0.10 0.00 N	25.45 0.60 0.00 N	29.30 0.70 0.00 N	13.03 0.32 0.00 N	-30.11 -0.84 0.00 N	39.25 1.42 0.00 N	60.81 2.56 0.00 N	65.42 3.47 0.00 N	65.26 3.83 0.00 N	56.97 3.70 0.00 N	70.55 4.66 0.00 N	71.29 4.61 0.00 N	73.54 4.76 0.00 N	72.33 4.91 0.00 N	80.33 5.47 0.00 N	107.34 7.33 0.00 N	67.94 4.51 0.00 N	56.44 3.66 0.00 N	56.99 3.56 0.00 N	67.56 3.72 0.00 N	62.40 2.81 0.00 N	48.71 2.04 0.00 N	
SHOREHAM_IC_1 23715	35.41 2.02 0.00 N	4.39 0.30 0.00 N	3.19 0.20 0.00 N	25.87 1.02 0.00 N	29.86 1.26 0.00 N	13.14 0.43 0.00 N	-31.07 -1.80 0.00 N	39.76 1.93 0.00 N	61.80 3.56 0.00 N	67.10 5.14 0.00 N	70.21 6.42 -2.37 N	72.09 6.20 -12.63 N	75.62 7.64 -2.09 N	86.77 7.44 -12.64 N	76.26 7.47 0.00 N	77.01 7.86 -1.73 N	85.07 8.44 -1.76 N	110.88 10.88 0.00 N	74.92 7.14 -4.35 N	62.99 5.95 -4.26 N	58.66 5.24 0.00 N	69.67 5.82 0.00 N	64.21 4.62 0.00 N	49.82 3.14 0.00 N	
SHOREHAM_IC_2 23716	35.41 2.02 0.00 N	4.39 0.30 0.00 N	3.19 0.20 0.00 N	25.87 1.02 0.00 N	29.86 1.26 0.00 N	13.14 0.43 0.00 N	-31.07 -1.80 0.00 N	39.76 1.93 0.00 N	61.80 3.56 0.00 N	67.10 5.14 0.00 N	70.21 6.42 -2.37 N	72.09 6.20 -12.63 N	75.62 7.64 -2.09 N	86.77 7.44 -12.64 N	76.26 7.47 0.00 N	77.01 7.86 -1.73 N	85.07 8.44 -1.76 N	110.88 10.88 0.00 N	74.92 7.14 -4.35 N	62.99 5.95 -4.26 N	58.66 5.24 0.00 N	69.67 5.82 0.00 N	64.21 4.62 0.00 N	49.82 3.14 0.00 N	
SISSONVILLE___ 23735	33.72 0.32 0.00 N	4.13 0.04 0.00 N	3.02 0.03 0.00 N	25.03 0.18 0.00 N	28.83 0.23 0.00 N	13.07 0.36 0.00 N	-29.11 0.16 0.00 N	37.60 -0.22 0.00 N	58.05 -0.19 0.00 N	60.92 -1.03 0.00 N	59.84 -1.58 0.00 N	51.66 -1.61 0.00 N	63.90 -1.99 0.00 N	64.74 -1.94 0.00 N	66.76 -2.03 0.00 N	65.25 -2.17 0.00 N	72.55 -2.31 0.00 N	97.08 -2.93 0.00 N	61.42 -2.01 0.00 N	51.05 -1.73 0.00 N	51.63 -1.79 0.00 N	62.44 -1.40 0.00 N	60.14 0.55 0.00 N	46.99 0.31 0.00 N	
SITHE_IND_GS1 24169	32.32 -1.08 0.00 N	3.91 -0.17 0.00 N	2.89 -0.10 0.00 N	24.07 -0.78 0.00 N	27.68 -0.92 0.00 N	12.26 -0.45 0.00 N	-28.43 0.84 0.00 N	36.68 -1.14 0.00 N	56.31 -1.93 0.00 N	60.00 -1.95 0.00 N	59.56 -1.86 0.00 N	51.84 -1.43 0.00 N	64.12 -1.77 0.00 N	64.92 -1.76 0.00 N	66.96 -1.83 0.00 N	65.65 -1.77 0.00 N	72.89 -1.97 0.00 N	97.21 -2.80 0.00 N	61.59 -1.83 0.00 N	51.18 -1.60 0.00 N	51.82 -1.60 0.00 N	61.77 -2.07 0.00 N	57.55 -2.04 0.00 N	45.12 -1.56 0.00 N	
SITHE_IND_GS2 24170	32.32 -1.08 0.00 N	3.91 -0.17 0.00 N	2.89 -0.10 0.00 N	24.07 -0.78 0.00 N	27.68 -0.92 0.00 N	12.26 -0.45 0.00 N	-28.43 0.84 0.00 N	36.68 -1.14 0.00 N	56.31 -1.93 0.00 N	60.00 -1.95 0.00 N	59.56 -1.86 0.00 N	51.84 -1.43 0.00 N	64.12 -1.77 0.00 N	64.92 -1.76 0.00 N	66.96 -1.83 0.00 N	65.65 -1.77 0.00 N	72.89 -1.97 0.00 N	97.21 -2.80 0.00 N	61.59 -1.83 0.00 N	51.18 -1.60 0.00 N	51.82 -1.60 0.00 N	61.77 -2.07 0.00 N	57.55 -2.04 0.00 N	45.12 -1.56 0.00 N	
SITHE_IND_GS3 24171	32.32 -1.08 0.00 N	3.91 -0.17 0.00 N	2.89 -0.10 0.00 N	24.07 -0.78 0.00 N	27.68 -0.92 0.00 N	12.26 -0.45 0.00 N	-28.43 0.84 0.00 N	36.68 -1.14 0.00 N	56.31 -1.93 0.00 N	60.00 -1.95 0.00 N	59.56 -1.86 0.00 N	51.84 -1.43 0.00 N	64.12 -1.77 0.00 N	64.92 -1.76 0.00 N	66.96 -1.83 0.00 N	65.65 -1.77 0.00 N	72.89 -1.97 0.00 N	97.21 -2.80 0.00 N	61.59 -1.83 0.00 N	51.18 -1.60 0.00 N	51.82 -1.60 0.00 N	61.77 -2.07 0.00 N	57.55 -2.04 0.00 N	45.12 -1.56 0.00 N	
SITHE_IND_GS4 24172	32.32 -1.08 0.00 N	3.91 -0.17 0.00 N	2.89 -0.10 0.00 N	24.07 -0.78 0.00 N	27.68 -0.92 0.00 N	12.26 -0.45 0.00 N	-28.43 0.84 0.00 N	36.68 -1.14 0.00 N	56.31 -1.93 0.00 N	60.00 -1.95 0.00 N	59.56 -1.86 0.00 N	51.84 -1.43 0.00 N	64.12 -1.77 0.00 N	64.92 -1.76 0.00 N	66.96 -1.83 0.00 N	65.65 -1.77 0.00 N	72.89 -1.97 0.00 N	97.21 -2.80 0.00 N	61.59 -1.83 0.00 N	51.18 -1.60 0.00 N	51.82 -1.60 0.00 N	61.77 -2.07 0.00 N	57.55 -2.04 0.00 N	45.12 -1.56 0.00 N	
SITHE___BATAVIA 24024	32.00 -1.39 0.00 N	3.72 -0.37 0.00 N	2.85 -0.14 0.00 N	23.93 -0.92 0.00 N	27.46 -1.14 0.00 N	11.98 -0.73 0.00 N	-28.55 0.72 0.00 N	36.63 -1.19 0.00 N	55.48 -2.76 0.00 N	59.37 -2.59 0.00 N	59.00 -2.42 0.00 N	52.28 -1.00 0.00 N	64.72 -1.17 0.00 N	65.67 -1.01 0.00 N	67.72 -1.07 0.00 N	66.41 -1.01 0.00 N	73.70 -1.17 0.00 N	97.27 -2.74 0.00 N	61.45 -1.98 0.00 N	50.67 -2.11 0.00 N	51.29 -2.13 0.00 N	60.81 -3.03 0.00 N	56.66 -2.93 0.00 N	44.23 -2.45 0.00 N	
SITHE___INDEPEND 23800	32.32 -1.08 0.00 N	3.91 -0.17 0.00 N	2.89 -0.10 0.00 N	24.07 -0.78 0.00 N	27.68 -0.92 0.00 N	12.26 -0.45 0.00 N	-28.43 0.84 0.00 N	36.68 -1.14 0.00 N	56.31 -1.93 0.00 N	60.00 -1.95 0.00 N	59.56 -1.86 0.00 N	51.84 -1.43 0.00 N	64.12 -1.77 0.00 N	64.92 -1.76 0.00 N	66.96 -1.83 0.00 N	65.65 -1.77 0.00 N	72.89 -1.97 0.00 N	97.21 -2.80 0.00 N	61.59 -1.83 0.00 N	51.18 -1.60 0.00 N	51.82 -1.60 0.00 N	61.77 -2.07 0.00 N	57.55 -2.04 0.00 N	45.12 -1.56 0.00 N	
SITHE___MASSENA 23902	33.83 0.43 0.00 N	4.14 0.05 0.00 N	3.03 0.04 0.00 N	25.15 0.30 0.00 N	28.96 0.37 0.00 N	12.95 0.24 0.00 N	-29.48 -0.21 0.00 N	38.02 0.19 0.00 N	58.58 0.34 0.00 N	61.60 -0.35 0.00 N	60.67 -0.75 0.00 N	52.39 -0.88 0.00 N	64.96 -0.93 0.00 N	65.82 -0.86 0.00 N	67.89 -0.90 0.00 N	66.40 -1.02 0.00 N	73.72 -1.14 0.00 N	98.63 -1.38 0.00 N	62.49 -0.94 0.00 N	51.99 -0.79 0.00 N	52.59 -0.84 0.00 N	63.42 -0.43 0.00 N	60.15 0.57 0.00 N	47.08 0.40 0.00 N	
SITHE___OGDNSBRG 24021	34.33 0.94 0.00 N	4.20 0.11 0.00 N	3.07 0.08 0.00 N	25.48 0.63 0.00 N	29.35 0.75 0.00 N	13.18 0.46 0.00 N	-29.83 -0.56 0.00 N	38.61 0.78 0.00 N	59.77 1.52 0.00 N	62.82 0.86 0.00 N	61.79 0.37 0.00 N	53.34 0.06 0.00 N	66.09 0.20 0.00 N	66.94 0.26 0.00 N	69.05 0.26 0.00 N	67.48 0.06 0.00 N	74.92 0.06 0.00 N	100.19 0.18 0.00 N	63.44 0.02 0.00 N	52.73 -0.05 0.00 N	53.36 -0.07 0.00 N	64.44 0.59 0.00 N	61.40 1.81 0.00 N	47.95 1.28 0.00 N	
SITHE___STERLING 23777	33.61 0.21 0.00 N	4.04 -0.05 0.00 N	2.99 0.00 0.00 N	25.05 0.21 0.00 N	28.78 0.17 0.00 N	12.74 0.03 0.00 N	-29.67 -0.40 0.00 N	38.49 0.66 0.00 N	59.28 1.03 0.00 N	63.19 1.23 0.00 N	62.74 1.32 0.00 N	54.65 1.37 0.00 N	67.70 1.81 0.00 N	68.53 1.85 0.00 N	70.69 1.90 0.00 N	69.29 1.87 0.00 N	77.04 2.17 0.00 N	102.70 2.69 0.00 N	64.98 1.55 0.00 N	53.94 1.15 0.00 N	54.61 1.18 0.00 N	65.08 1.23 0.00 N	60.46 0.87 0.00 N	47.15 0.47 0.00 N	
SOUTH CAIRO___GT	35.06	4.35	3.11	25.82	29.74	13.25	-30.46	39.62	61.46	66.09	65.91	57.15	70.62	71.35	73.66	72.35	80.27	107.42	68.13	56.65	57.36	68.15	63.07	49.21	

23612	1.67 0.00 N	0.27 0.00 N	0.12 0.00 N	0.98 0.00 N	1.14 0.00 N	0.53 0.00 N	-1.19 0.00 N	1.79 0.00 N	3.22 0.00 N	4.13 0.00 N	4.49 0.00 N	3.88 0.00 N	4.73 0.00 N	4.67 0.00 N	4.88 0.00 N	4.93 0.00 N	5.40 0.00 N	7.41 0.00 N	4.70 0.00 N	3.87 0.00 N	3.94 0.00 N	4.31 0.00 N	3.48 0.00 N	2.53 0.00 N
SOUTH HAMPTN___IC 23720	35.92 2.52 0.00 N	4.45 0.36 0.00 N	3.23 0.24 0.00 N	26.23 1.38 0.00 N	30.28 1.68 0.00 N	13.34 0.62 0.00 N	-31.50 -2.23 0.00 N	40.53 2.70 0.00 N	63.05 4.81 0.00 N	68.64 6.69 0.00 N	71.89 8.11 -2.37 N	73.40 7.50 -12.63 N	77.41 9.43 -2.09 N	88.66 9.34 -12.64 N	78.24 9.45 0.00 N	78.87 9.71 -1.73 N	87.13 10.51 -1.76 N	113.56 13.55 0.00 N	76.53 8.76 -4.35 N	64.37 7.33 -4.26 N	59.88 6.46 0.00 N	71.04 7.19 0.00 N	65.61 6.02 0.00 N	50.85 4.17 0.00 N
SOUTHOLD___IC 23719	37.09 3.70 0.00 N	4.61 0.52 0.00 N	3.36 0.37 0.00 N	27.16 2.31 0.00 N	31.35 2.75 0.00 N	13.80 1.09 0.00 N	-32.61 -3.35 0.00 N	42.31 4.49 0.00 N	65.93 7.68 0.00 N	72.01 10.05 0.00 N	75.60 11.81 -2.37 N	75.62 9.72 -12.63 N	80.40 12.42 -2.09 N	91.88 12.55 -12.64 N	81.62 12.83 0.00 N	82.01 12.86 -1.73 N	90.64 14.02 -1.76 N	118.10 18.10 0.00 N	79.20 11.42 -4.35 N	66.93 9.89 -4.26 N	61.90 8.48 0.00 N	73.41 9.56 0.00 N	68.68 9.09 0.00 N	53.27 6.59 0.00 N
ST LAWRENCE____ 23600	33.44 0.04 0.00 N	4.09 0.00 0.00 N	3.00 0.02 0.00 N	24.88 0.03 0.00 N	28.65 0.05 0.00 N	12.77 0.05 0.00 N	-29.19 0.07 0.00 N	37.64 -0.19 0.00 N	57.93 -0.31 0.00 N	60.95 -1.01 0.00 N	60.09 -1.33 0.00 N	51.90 -1.38 0.00 N	64.36 -1.53 0.00 N	65.22 -1.46 0.00 N	67.27 -1.52 0.00 N	65.79 -1.63 0.00 N	73.02 -1.84 0.00 N	97.68 -2.33 0.00 N	61.95 -1.47 0.00 N	51.56 -1.22 0.00 N	52.14 -1.28 0.00 N	62.84 -1.01 0.00 N	59.42 -0.17 0.00 N	46.54 -0.14 0.00 N
STATION 5_MISC_HYD 23604	31.50 -1.89 0.00 N	3.72 -0.37 0.00 N	2.76 -0.23 0.00 N	23.10 -1.75 0.00 N	26.53 -2.07 0.00 N	11.63 -1.09 0.00 N	-27.67 1.60 0.00 N	35.90 -1.93 0.00 N	54.69 -3.55 0.00 N	58.36 -3.60 0.00 N	58.30 -3.13 0.00 N	52.07 -1.20 0.00 N	64.84 -1.04 0.00 N	65.81 -0.86 0.00 N	67.27 -1.52 0.00 N	64.59 -2.83 0.00 N	71.69 -3.17 0.00 N	95.08 -4.93 0.00 N	60.02 -3.41 0.00 N	49.48 -3.30 0.00 N	50.02 -3.40 0.00 N	59.47 -4.38 0.00 N	55.20 -4.39 0.00 N	43.40 -3.27 0.00 N
STEEL___WIND 323596	30.89 -2.51 0.00 N	3.54 -0.54 0.00 N	2.74 -0.25 0.00 N	23.22 -1.63 0.00 N	26.62 -1.98 0.00 N	11.60 -1.12 0.00 N	-27.60 1.67 0.00 N	35.29 -2.54 0.00 N	53.34 -4.90 0.00 N	57.02 -4.93 0.00 N	56.59 -4.84 0.00 N	50.13 -3.15 0.00 N	62.21 -3.68 0.00 N	63.10 -3.58 0.00 N	65.01 -3.77 0.00 N	63.72 -3.70 0.00 N	70.76 -4.11 0.00 N	93.26 -6.75 0.00 N	58.87 -4.56 0.00 N	48.56 -4.23 0.00 N	49.19 -4.23 0.00 N	58.20 -5.65 0.00 N	54.33 -5.26 0.00 N	42.50 -4.17 0.00 N
STURGEON_POOL_HYD 23609	35.03 1.63 0.00 N	4.38 0.29 0.00 N	3.14 0.15 0.00 N	25.96 1.12 0.00 N	29.90 1.30 0.00 N	13.31 0.59 0.00 N	-30.80 -1.53 0.00 N	40.28 2.45 0.00 N	62.52 4.28 0.00 N	67.49 5.53 0.00 N	67.44 6.02 0.00 N	58.75 5.48 0.00 N	72.65 6.76 0.00 N	73.40 6.72 0.00 N	75.71 6.92 0.00 N	74.49 7.07 0.00 N	82.77 7.91 0.00 N	110.46 10.45 0.00 N	69.72 6.29 0.00 N	57.87 5.08 0.00 N	58.28 4.86 0.00 N	69.08 5.23 0.00 N	63.86 4.27 0.00 N	49.80 3.12 0.00 N
SYRACUSE___ENERGY_ST1 323597	32.75 -0.64 0.00 N	3.95 -0.14 0.00 N	2.92 -0.07 0.00 N	24.42 -0.43 0.00 N	28.06 -0.54 0.00 N	12.41 -0.30 0.00 N	-28.91 0.35 0.00 N	37.34 -0.49 0.00 N	57.34 -0.90 0.00 N	61.16 -0.79 0.00 N	60.72 -0.71 0.00 N	52.86 -0.41 0.00 N	65.38 -0.51 0.00 N	66.22 -0.46 0.00 N	68.29 -0.49 0.00 N	66.95 -0.48 0.00 N	74.39 -0.47 0.00 N	99.06 -0.95 0.00 N	62.72 -0.71 0.00 N	52.09 -0.69 0.00 N	52.76 -0.66 0.00 N	62.86 -0.98 0.00 N	58.45 -1.13 0.00 N	45.75 -0.93 0.00 N
SYRACUSE___ENERGY_ST2 323598	32.75 -0.64 0.00 N	3.95 -0.14 0.00 N	2.92 -0.07 0.00 N	24.42 -0.43 0.00 N	28.06 -0.54 0.00 N	12.41 -0.30 0.00 N	-28.91 0.35 0.00 N	37.34 -0.49 0.00 N	57.34 -0.90 0.00 N	61.16 -0.79 0.00 N	60.72 -0.71 0.00 N	52.86 -0.41 0.00 N	65.38 -0.51 0.00 N	66.22 -0.46 0.00 N	68.29 -0.49 0.00 N	66.95 -0.48 0.00 N	74.39 -0.47 0.00 N	99.06 -0.95 0.00 N	62.72 -0.71 0.00 N	52.09 -0.69 0.00 N	52.76 -0.66 0.00 N	62.86 -0.98 0.00 N	58.45 -1.13 0.00 N	45.75 -0.93 0.00 N
SYRACUSE___POWER 24017	32.84 -0.56 0.00 N	3.96 -0.13 0.00 N	2.94 -0.05 0.00 N	24.49 -0.36 0.00 N	28.13 -0.48 0.00 N	12.43 -0.28 0.00 N	-28.99 0.28 0.00 N	37.50 -0.32 0.00 N	57.64 -0.60 0.00 N	61.43 -0.53 0.00 N	61.02 -0.40 0.00 N	53.15 -0.13 0.00 N	65.76 -0.12 0.00 N	66.61 -0.07 0.00 N	68.72 -0.06 0.00 N	67.37 -0.05 0.00 N	74.87 0.00 0.00 N	99.73 -0.28 0.00 N	63.11 -0.32 0.00 N	52.40 -0.39 0.00 N	53.05 -0.37 0.00 N	63.17 -0.68 0.00 N	58.69 -0.90 0.00 N	45.88 -0.80 0.00 N
Stony___Brook 24151	35.34 1.94 0.00 N	4.39 0.30 0.00 N	3.18 0.19 0.00 N	25.85 1.00 0.00 N	29.85 1.24 0.00 N	13.13 0.42 0.00 N	-31.07 -1.80 0.00 N	39.97 2.14 0.00 N	62.05 3.81 0.00 N	67.36 5.41 0.00 N	70.46 6.68 -2.37 N	72.35 6.45 -12.63 N	75.91 7.93 -2.09 N	87.01 7.68 -12.64 N	76.09 7.31 0.00 N	76.85 7.70 -1.73 N	84.87 8.24 -1.76 N	110.59 10.58 0.00 N	74.86 7.08 -4.35 N	62.99 5.95 -4.26 N	58.74 5.32 0.00 N	70.01 6.16 0.00 N	64.57 4.99 0.00 N	50.10 3.42 0.00 N
UNION___PROCESSING_DRP 323587	31.78 -1.62 0.00 N	3.73 -0.36 0.00 N	2.82 -0.17 0.00 N	23.74 -1.11 0.00 N	27.27 -1.33 0.00 N	11.96 -0.75 0.00 N	-28.27 1.00 0.00 N	36.33 -1.50 0.00 N	55.20 -3.04 0.00 N	58.93 -3.02 0.00 N	58.57 -2.85 0.00 N	51.61 -1.66 0.00 N	63.94 -1.95 0.00 N	64.85 -1.83 0.00 N	66.92 -1.87 0.00 N	65.57 -1.85 0.00 N	72.78 -2.08 0.00 N	96.41 -3.59 0.00 N	60.99 -2.44 0.00 N	50.39 -2.39 0.00 N	50.99 -2.43 0.00 N	60.60 -3.25 0.00 N	56.38 -3.22 0.00 N	44.07 -2.61 0.00 N
UPPER HUDSON___HYD 24058	34.98 1.59 0.00 N	4.31 0.22 0.00 N	3.14 0.15 0.00 N	26.10 1.25 0.00 N	30.10 1.50 0.00 N	13.40 0.68 0.00 N	-30.85 -1.58 0.00 N	40.18 2.36 0.00 N	61.89 3.65 0.00 N	65.63 3.68 0.00 N	65.37 3.95 0.00 N	55.86 2.58 0.00 N	68.66 2.77 0.00 N	69.24 2.56 0.00 N	71.47 2.68 0.00 N	70.08 2.66 0.00 N	77.90 3.04 0.00 N	104.90 4.90 0.00 N	67.02 3.59 0.00 N	56.17 3.39 0.00 N	57.33 3.91 0.00 N	68.34 4.49 0.00 N	63.18 3.59 0.00 N	49.55 2.87 0.00 N
UPPER RAQUET___HYD 24056	33.72 0.32 0.00 N	4.13 0.04 0.00 N	3.02 0.03 0.00 N	25.03 0.18 0.00 N	28.83 0.23 0.00 N	13.07 0.36 0.00 N	-29.11 0.16 0.00 N	37.60 -0.22 0.00 N	58.05 -0.19 0.00 N	60.92 -1.03 0.00 N	59.84 -1.58 0.00 N	51.66 -1.61 0.00 N	63.90 -1.99 0.00 N	64.74 -1.94 0.00 N	66.76 -2.03 0.00 N	65.25 -2.17 0.00 N	72.55 -2.31 0.00 N	97.08 -2.93 0.00 N	61.42 -2.01 0.00 N	51.05 -1.73 0.00 N	51.63 -1.79 0.00 N	62.44 -1.40 0.00 N	60.14 0.55 0.00 N	46.99 0.31 0.00 N

VISCHER___FERRY HYD 24020	34.90 1.50 0.00 N	4.32 0.24 0.00 N	3.14 0.15 0.00 N	25.97 1.13 0.00 N	29.93 1.33 0.00 N	13.33 0.61 0.00 N	-30.62 -1.35 0.00 N	39.80 1.97 0.00 N	61.27 3.03 0.00 N	65.53 3.57 0.00 N	65.18 3.76 0.00 N	56.30 3.03 0.00 N	69.38 3.49 0.00 N	70.07 3.39 0.00 N	72.29 3.50 0.00 N	70.94 3.52 0.00 N	78.81 3.95 0.00 N	105.53 5.53 0.00 N	67.01 3.58 0.00 N	55.76 2.98 0.00 N	56.67 3.24 0.00 N	67.46 3.62 0.00 N	62.42 2.84 0.00 N	49.03 2.35 0.00 N
WADING RIVER_IC_1 23522	35.38 1.98 0.00 N	4.40 0.31 0.00 N	3.19 0.20 0.00 N	25.87 1.02 0.00 N	29.85 1.25 0.00 N	13.13 0.42 0.00 N	-31.05 -1.78 0.00 N	39.76 1.94 0.00 N	61.81 3.57 0.00 N	67.15 5.19 0.00 N	70.22 6.43 -2.37 N	72.10 6.20 -12.63 N	75.63 7.65 -2.09 N	86.77 7.45 -12.64 N	76.24 7.45 0.00 N	76.99 7.84 -1.73 N	85.03 8.40 -1.76 N	110.80 10.79 0.00 N	74.89 7.12 -4.35 N	62.97 5.93 -4.26 N	58.64 5.21 0.00 N	69.63 5.79 0.00 N	64.20 4.61 0.00 N	49.81 3.13 0.00 N
WADING RIVER_IC_2 23547	35.38 1.98 0.00 N	4.40 0.31 0.00 N	3.19 0.20 0.00 N	25.87 1.02 0.00 N	29.85 1.25 0.00 N	13.13 0.42 0.00 N	-31.05 -1.78 0.00 N	39.76 1.94 0.00 N	61.81 3.57 0.00 N	67.15 5.19 0.00 N	70.22 6.43 -2.37 N	72.10 6.20 -12.63 N	75.63 7.65 -2.09 N	86.77 7.45 -12.64 N	76.24 7.45 0.00 N	76.99 7.84 -1.73 N	85.03 8.40 -1.76 N	110.80 10.79 0.00 N	74.89 7.12 -4.35 N	62.97 5.93 -4.26 N	58.64 5.21 0.00 N	69.63 5.79 0.00 N	64.20 4.61 0.00 N	49.81 3.13 0.00 N
WADING RIVER_IC_3 23601	35.38 1.98 0.00 N	4.40 0.31 0.00 N	3.19 0.20 0.00 N	25.87 1.02 0.00 N	29.85 1.25 0.00 N	13.13 0.42 0.00 N	-31.05 -1.78 0.00 N	39.76 1.94 0.00 N	61.81 3.57 0.00 N	67.15 5.19 0.00 N	70.22 6.43 -2.37 N	72.10 6.20 -12.63 N	75.63 7.65 -2.09 N	86.77 7.45 -12.64 N	76.24 7.45 0.00 N	76.99 7.84 -1.73 N	85.03 8.40 -1.76 N	110.80 10.79 0.00 N	74.89 7.12 -4.35 N	62.97 5.93 -4.26 N	58.64 5.21 0.00 N	69.63 5.79 0.00 N	64.20 4.61 0.00 N	49.81 3.13 0.00 N
WALDEN___HYDRO 24148	34.91 1.52 0.00 N	4.35 0.26 0.00 N	3.12 0.13 0.00 N	25.64 0.80 0.00 N	29.53 0.93 0.00 N	13.14 0.42 0.00 N	-30.38 -1.11 0.00 N	39.73 1.90 0.00 N	61.65 3.41 0.00 N	66.42 4.47 0.00 N	66.37 4.94 0.00 N	57.96 4.69 0.00 N	71.85 5.97 0.00 N	72.61 5.93 0.00 N	74.96 6.17 0.00 N	73.78 6.36 0.00 N	81.97 7.11 0.00 N	109.47 9.46 0.00 N	69.16 5.74 0.00 N	57.43 4.65 0.00 N	57.94 4.52 0.00 N	68.64 4.80 0.00 N	63.31 3.72 0.00 N	49.39 2.71 0.00 N
WARRENSBURG___ 23737	35.12 1.72 0.00 N	4.35 0.26 0.00 N	3.15 0.16 0.00 N	26.19 1.34 0.00 N	30.20 1.60 0.00 N	13.44 0.73 0.00 N	-30.96 -1.69 0.00 N	40.36 2.53 0.00 N	62.15 3.92 0.00 N	65.94 3.99 0.00 N	65.43 4.01 0.00 N	55.84 2.57 0.00 N	68.53 5.64 0.00 N	69.03 2.64 0.00 N	71.20 2.41 0.00 N	69.81 2.39 0.00 N	77.58 2.72 0.00 N	104.50 4.50 0.00 N	67.01 3.58 0.00 N	56.30 3.52 0.00 N	57.59 4.16 0.00 N	68.67 4.82 0.00 N	63.48 3.90 0.00 N	49.76 3.08 0.00 N
WATERSIDE___6 8 9 23538	35.11 1.71 0.00 N	4.36 0.27 0.00 N	3.13 0.14 0.00 N	25.69 0.84 0.00 N	29.58 0.98 0.00 N	13.14 0.43 0.00 N	-30.51 -1.24 0.00 N	39.92 2.10 0.00 N	62.01 3.77 0.00 N	66.93 4.97 0.00 N	66.91 5.49 0.00 N	58.52 5.24 0.00 N	72.48 6.59 0.00 N	73.15 6.46 0.00 N	75.50 6.71 0.00 N	74.30 6.88 0.00 N	82.41 7.55 0.00 N	110.02 10.01 0.00 N	69.61 6.19 0.00 N	57.88 5.09 -0.01 N	58.32 4.90 0.00 N	69.11 5.26 0.00 N	63.30 4.12 0.41 N	50.39 3.01 -0.71 N
WEST BABYLON___IC 23714	35.54 2.15 0.00 N	4.42 0.33 0.00 N	3.20 0.21 0.00 N	26.02 1.18 0.00 N	30.02 1.41 0.00 N	13.22 0.51 0.00 N	-31.15 -1.89 0.00 N	40.47 2.64 0.00 N	62.82 4.58 0.00 N	68.14 6.18 0.00 N	71.03 7.24 -2.37 N	72.84 6.94 -12.63 N	76.63 8.65 -2.09 N	87.80 8.48 -12.64 N	77.33 8.54 0.00 N	78.04 8.89 -1.73 N	86.22 9.59 -1.76 N	112.42 12.42 0.00 N	75.78 8.01 -4.35 N	63.63 6.59 -4.26 N	59.41 5.99 0.00 N	70.64 6.79 0.00 N	65.09 5.50 0.00 N	50.50 3.82 0.00 N
WEST CANADA___HYD 24049	33.46 0.07 0.00 N	4.10 0.01 0.00 N	2.99 0.01 0.00 N	24.90 0.05 0.00 N	28.66 0.05 0.00 N	12.73 0.02 0.00 N	-29.36 -0.09 0.00 N	37.98 0.15 0.00 N	58.48 0.24 0.00 N	62.32 0.36 0.00 N	61.84 0.41 0.00 N	53.65 0.38 0.00 N	66.32 0.43 0.00 N	67.08 0.41 0.00 N	69.20 0.41 0.00 N	67.82 0.40 0.00 N	75.33 0.47 0.00 N	100.69 0.68 0.00 N	63.87 0.44 0.00 N	53.13 0.34 0.00 N	53.79 0.37 0.00 N	64.17 0.33 0.00 N	59.79 0.20 0.00 N	46.82 0.14 0.00 N
WESTERN_NY_WIND 24143	32.00 -1.39 0.00 N	3.70 -0.39 0.00 N	2.85 -0.14 0.00 N	23.93 -0.92 0.00 N	27.46 -1.14 0.00 N	11.98 -0.73 0.00 N	-28.57 0.70 0.00 N	36.64 -1.19 0.00 N	55.46 -2.79 0.00 N	59.36 -2.60 0.00 N	59.00 -2.42 0.00 N	52.28 -1.00 0.00 N	64.71 -1.18 0.00 N	65.64 -1.03 0.00 N	67.70 -1.09 0.00 N	66.40 -1.02 0.00 N	73.69 -1.17 0.00 N	97.22 -2.78 0.00 N	61.43 -2.00 0.00 N	50.65 -2.14 0.00 N	51.26 -2.16 0.00 N	60.79 -3.06 0.00 N	56.63 -2.96 0.00 N	44.22 -2.46 0.00 N
YORK___WARBASSE 23770	35.24 1.85 0.00 N	4.39 0.30 0.00 N	3.14 0.16 0.00 N	25.76 0.91 0.00 N	29.66 1.06 0.00 N	13.17 0.46 0.00 N	-30.60 -1.34 0.00 N	40.06 2.23 0.00 N	62.27 4.03 0.00 N	67.21 5.26 0.00 N	67.18 5.76 0.00 N	58.78 5.51 0.00 N	72.84 6.95 0.00 N	73.52 6.84 0.00 N	75.88 7.10 0.00 N	74.69 7.27 0.00 N	82.86 7.99 -0.01 N	110.66 10.64 -0.01 N	69.97 6.54 0.00 N	58.16 5.37 -0.01 N	58.59 5.17 0.00 N	69.45 5.60 0.00 N	66.07 4.44 -2.04 N	50.77 3.20 -0.88 N