

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

06/22/2006

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	41.27	38.07	34.33	33.06	34.98	32.87	41.74	47.98	62.59	70.00	65.36	64.06	68.99	80.11	82.80	87.37	89.64	99.17	83.57	80.39	76.90	81.88	79.17	73.30
24138	2.73	2.10	1.84	1.66	1.76	1.77	2.52	3.60	5.32	6.08	5.86	5.79	6.24	7.27	7.90	8.77	9.17	10.06	8.18	8.08	7.21	7.23	6.54	5.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.33	38.13	34.37	33.10	35.01	32.90	41.78	48.01	62.64	70.02	65.32	64.03	68.94	79.99	82.72	87.24	89.50	99.01	83.49	80.34	76.87	81.86	79.22	73.38
24260	2.79	2.16	1.87	1.69	1.80	1.81	2.56	3.63	5.36	6.11	5.83	5.76	6.19	7.15	7.81	8.65	9.04	9.90	8.10	8.02	7.18	7.21	6.59	5.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.33	38.13	34.37	33.10	35.01	32.90	41.78	48.01	62.64	70.02	65.32	64.03	68.94	79.99	82.72	87.24	89.50	99.01	83.49	80.34	76.87	81.86	79.22	73.38
24261	2.79	2.16	1.87	1.69	1.80	1.81	2.56	3.63	5.36	6.11	5.83	5.76	6.19	7.15	7.81	8.65	9.04	9.90	8.10	8.02	7.18	7.21	6.59	5.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.42	36.74	33.27	32.14	33.99	31.99	40.56	46.34	59.87	66.81	62.29	60.52	65.23	75.16	77.32	81.62	84.42	94.26	79.94	76.89	73.83	78.97	76.28	70.54
24011	0.87	0.76	0.77	0.74	0.77	0.90	1.34	1.96	2.59	2.90	2.79	2.25	2.49	2.32	2.42	3.03	3.95	5.16	4.54	4.58	4.14	4.32	3.65	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	39.42	36.74	33.27	32.14	33.99	31.99	40.56	46.34	59.87	66.81	62.29	60.52	65.23	75.16	77.32	81.62	84.42	94.26	79.94	76.89	73.83	78.97	76.28	70.54
23798	0.87	0.76	0.77	0.74	0.77	0.90	1.34	1.96	2.59	2.90	2.79	2.25	2.49	2.32	2.42	3.03	3.95	5.16	4.54	4.58	4.14	4.32	3.65	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	39.42	36.74	33.27	32.14	33.99	31.99	40.56	46.34	59.87	66.81	62.29	60.52	65.23	75.16	77.32	81.62	84.42	94.26	79.94	76.89	73.83	78.97	76.28	70.54
24028	0.87	0.76	0.77	0.74	0.77	0.90	1.34	1.96	2.59	2.90	2.79	2.25	2.49	2.32	2.42	3.03	3.95	5.16	4.54	4.58	4.14	4.32	3.65	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	39.81	37.29	33.78	32.72	34.62	32.53	41.01	46.52	60.13	67.08	62.50	60.71	65.41	75.36	77.54	81.70	84.46	94.18	79.62	76.58	73.48	78.52	75.91	70.38
23527	1.27	1.31	1.28	1.32	1.40	1.44	1.79	2.13	2.85	3.17	3.01	2.44	2.67	2.51	2.64	3.11	3.99	5.08	4.23	4.26	3.79	3.87	3.28	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.41	36.90	33.40	32.27	34.13	32.05	40.53	46.10	59.56	66.16	61.24	59.48	63.96	74.06	76.38	80.40	82.81	91.90	77.82	74.77	71.69	76.76	74.29	69.14
24190	0.87	0.92	0.91	0.86	0.91	0.96	1.31	1.72	2.28	2.25	1.74	1.22	1.22	1.22	1.47	1.81	2.34	2.79	2.42	2.45	2.00	2.11	1.66	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.41	36.90	33.40	32.27	34.13	32.05	40.53	46.10	59.56	66.16	61.24	59.48	63.96	74.06	76.38	80.40	82.81	91.90	77.82	74.77	71.69	76.76	74.29	69.14
23571	0.87	0.92	0.91	0.86	0.91	0.96	1.31	1.72	2.28	2.25	1.74	1.22	1.22	1.22	1.47	1.81	2.34	2.79	2.42	2.45	2.00	2.11	1.66	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.41	36.90	33.40	32.27	34.13	32.05	40.53	46.10	59.56	66.16	61.24	59.48	63.96	74.06	76.38	80.40	82.81	91.90	77.82	74.77	71.69	76.76	74.29	69.14
23572	0.87	0.92	0.91	0.86	0.91	0.96	1.31	1.72	2.28	2.25	1.74	1.22	1.22	1.22	1.47	1.81	2.34	2.79	2.42	2.45	2.00	2.11	1.66	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.41	36.90	33.40	32.27	34.13	32.05	40.53	46.10	59.56	66.16	61.24	59.48	63.96	74.06	76.38	80.40	82.81	91.90	77.82	74.77	71.69	76.76	74.29	69.14

23573		0.87 0.00 N	0.92 0.00 N	0.91 0.00 N	0.86 0.00 N	0.91 0.00 N	0.96 0.00 N	1.31 0.00 N	1.72 0.00 N	2.28 0.00 N	2.25 0.00 N	1.74 0.00 N	1.22 0.00 N	1.22 0.00 N	1.22 0.00 N	1.47 0.00 N	1.81 0.00 N	2.34 0.00 N	2.79 0.00 N	2.42 0.00 N	2.45 0.00 N	2.00 0.00 N	2.11 0.00 N	1.66 0.00 N	1.43 0.00 N
ALBANY____4 23574		39.41 0.87 0.00 N	36.90 0.92 0.00 N	33.40 0.91 0.00 N	32.27 0.86 0.00 N	34.13 0.91 0.00 N	32.05 0.96 0.00 N	40.53 1.31 0.00 N	46.10 1.72 0.00 N	59.56 2.28 0.00 N	66.16 2.25 0.00 N	61.24 1.74 0.00 N	59.48 1.22 0.00 N	63.96 1.22 0.00 N	74.06 1.22 0.00 N	76.38 1.47 0.00 N	80.40 1.81 0.00 N	82.81 2.34 0.00 N	91.90 2.79 0.00 N	77.82 2.42 0.00 N	74.77 2.45 0.00 N	71.69 2.00 0.00 N	76.76 2.11 0.00 N	74.29 1.66 0.00 N	69.14 1.43 0.00 N
ALCOA_RYNLDS____DRP 24188		38.42 -0.12 0.00 N	36.12 0.15 0.00 N	32.61 0.12 0.00 N	31.53 0.12 0.00 N	33.36 0.14 0.00 N	31.21 0.12 0.00 N	39.34 0.11 0.00 N	44.07 -0.32 0.00 N	56.33 -0.95 0.00 N	62.59 -1.33 0.00 N	57.88 -1.61 0.00 N	56.63 -1.64 0.00 N	60.92 -1.83 0.00 N	70.50 -2.35 0.00 N	71.97 -2.93 0.00 N	75.46 -3.13 0.00 N	77.08 -3.39 0.00 N	85.33 -3.77 0.00 N	72.33 -3.07 0.00 N	69.63 -2.69 0.00 N	67.56 -2.13 0.00 N	72.58 -2.07 0.00 N	71.26 -1.37 0.00 N	66.84 -0.87 0.00 N
ALLEGHENY____COGEN 23514		37.44 -1.10 0.00 N	34.67 -1.31 0.00 N	31.12 -1.37 0.00 N	30.14 -1.26 0.00 N	31.82 -1.40 0.00 N	29.50 -1.59 0.00 N	37.16 -2.06 0.00 N	42.89 -1.50 0.00 N	56.93 -0.35 0.00 N	63.99 0.08 0.00 N	60.27 0.77 0.00 N	60.04 1.77 0.00 N	65.22 2.47 0.00 N	76.65 3.80 0.00 N	79.45 4.55 0.00 N	83.81 5.21 0.00 N	85.26 4.79 0.00 N	93.91 4.81 0.00 N	77.48 2.09 0.00 N	73.37 1.05 0.00 N	70.33 0.63 0.00 N	74.93 0.28 0.00 N	71.60 -1.03 0.00 N	66.28 -1.43 0.00 N
AMERICAN_REF_FUEL 24010		36.49 -2.06 0.00 N	33.64 -2.34 0.00 N	30.23 -2.26 0.00 N	29.26 -2.15 0.00 N	30.79 -2.43 0.00 N	28.21 -2.88 0.00 N	35.17 -4.05 0.00 N	40.48 -3.91 0.00 N	54.16 -3.12 0.00 N	61.11 -2.80 0.00 N	57.47 -2.03 0.00 N	57.55 -0.72 0.00 N	62.57 -0.18 0.00 N	73.46 0.62 0.00 N	76.05 1.15 0.00 N	79.49 0.90 0.00 N	80.54 0.06 0.00 N	88.91 -0.19 0.00 N	73.76 -1.64 0.00 N	69.80 -2.52 0.00 N	66.92 -2.77 0.00 N	71.24 -3.41 0.00 N	68.11 -4.52 0.00 N	63.46 -4.25 0.00 N
ARTHUR_KILL_GT_1 23520		43.16 2.81 -1.81 N	38.07 2.09 0.00 N	35.47 1.80 -1.18 N	33.00 1.60 0.00 N	34.89 1.68 0.00 N	32.81 1.72 0.00 N	41.68 2.46 0.00 N	47.95 3.57 0.00 N	62.56 5.28 0.00 N	69.75 5.84 0.00 N	65.14 5.64 0.00 N	63.87 5.60 0.00 N	68.85 6.11 0.00 N	79.79 6.94 0.00 N	82.68 7.78 0.00 N	87.40 8.80 0.00 N	89.62 9.15 -0.01 N	99.04 9.94 0.00 N	83.45 8.06 0.00 N	80.45 8.13 0.00 N	76.97 7.28 0.00 N	82.01 7.36 0.00 N	79.36 6.73 0.00 N	73.36 5.64 0.00 N
ARTHUR_KILL_2 23512		43.16 2.81 -1.81 N	38.07 2.09 0.00 N	35.47 1.80 -1.18 N	33.00 1.60 0.00 N	34.89 1.68 0.00 N	32.81 1.72 0.00 N	41.68 2.46 0.00 N	47.95 3.57 0.00 N	62.56 5.28 0.00 N	69.75 5.84 0.00 N	65.12 5.62 0.00 N	63.83 5.57 0.00 N	68.82 6.07 0.00 N	79.75 6.91 0.00 N	82.66 7.76 0.00 N	87.35 8.75 0.00 N	89.54 9.07 -0.01 N	98.97 9.86 0.00 N	83.41 8.01 0.00 N	80.40 8.08 0.00 N	76.93 7.25 0.00 N	81.96 7.31 0.00 N	79.33 6.70 0.00 N	73.34 5.63 0.00 N
ARTHUR_KILL_3 23513		41.11 2.57 0.00 N	37.92 1.94 0.00 N	34.18 1.69 0.00 N	32.91 1.51 0.00 N	34.81 1.60 0.00 N	32.72 1.62 0.00 N	41.55 2.33 0.00 N	47.77 3.39 0.00 N	62.35 5.07 0.00 N	69.67 5.76 0.00 N	65.02 5.52 0.00 N	63.74 5.47 0.00 N	68.56 5.81 0.00 N	79.53 6.69 0.00 N	82.23 7.33 0.00 N	86.73 8.14 0.00 N	88.99 8.52 0.00 N	98.44 9.34 0.00 N	83.06 7.66 0.00 N	79.98 7.67 0.00 N	76.52 6.83 0.00 N	81.46 6.81 0.00 N	78.83 6.20 0.00 N	72.98 5.28 0.00 N
ASHOKAN____ 23654		41.16 2.62 0.00 N	38.07 2.09 0.00 N	34.34 1.85 0.00 N	33.10 1.69 0.00 N	35.02 1.81 0.00 N	32.93 1.83 0.00 N	41.84 2.62 0.00 N	48.02 3.63 0.00 N	62.60 5.32 0.00 N	70.05 6.13 0.00 N	65.39 5.90 0.00 N	64.07 5.81 0.00 N	69.22 6.47 0.00 N	80.61 7.77 0.00 N	83.62 8.72 0.00 N	88.58 9.99 0.00 N	91.08 10.62 0.00 N	100.89 11.79 0.00 N	84.67 9.27 0.00 N	81.13 8.81 0.00 N	77.53 7.83 0.00 N	82.52 7.87 0.00 N	79.51 6.88 0.00 N	73.47 5.76 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581		43.08 2.73 -1.81 N	38.11 2.13 0.00 N	35.56 1.89 -1.18 N	33.10 1.70 0.00 N	35.02 1.81 0.00 N	32.90 1.81 0.00 N	41.71 2.49 0.00 N	47.88 3.50 0.00 N	62.51 5.23 0.00 N	69.93 6.02 0.00 N	65.27 5.78 0.00 N	63.90 5.64 0.00 N	68.83 6.08 0.00 N	79.62 6.78 0.00 N	82.23 7.33 0.00 N	86.47 7.87 0.00 N	88.66 8.19 0.00 N	98.15 9.04 0.00 N	82.94 7.55 0.00 N	79.85 7.53 0.00 N	76.47 6.78 0.00 N	81.56 6.91 0.00 N	79.32 6.69 0.00 N	73.53 5.82 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582		43.08 2.73 -1.81 N	38.11 2.13 0.00 N	35.56 1.89 -1.18 N	33.10 1.70 0.00 N	35.02 1.81 0.00 N	32.90 1.81 0.00 N	41.71 2.49 0.00 N	47.88 3.50 0.00 N	62.51 5.23 0.00 N	69.93 6.02 0.00 N	65.27 5.78 0.00 N	63.90 5.64 0.00 N	68.83 6.08 0.00 N	79.62 6.78 0.00 N	82.23 7.33 0.00 N	86.47 7.87 0.00 N	88.66 8.19 0.00 N	98.15 9.04 0.00 N	82.94 7.55 0.00 N	79.85 7.53 0.00 N	76.47 6.78 0.00 N	81.56 6.91 0.00 N	79.32 6.69 0.00 N	73.53 5.82 0.00 N
ASTORIA_GT2_1 24094		43.09 2.74 -1.81 N	38.13 2.15 0.00 N	35.57 1.90 -1.18 N	33.12 1.71 0.00 N	35.04 1.82 0.00 N	32.91 1.82 0.00 N	41.73 2.50 0.00 N	47.90 3.52 0.00 N	62.53 5.25 0.00 N	69.97 6.06 0.00 N	65.31 5.82 0.00 N	63.94 5.68 0.00 N	68.86 6.11 0.00 N	79.65 6.80 0.00 N	82.27 7.37 0.00 N	86.53 7.94 0.00 N	88.71 8.24 0.00 N	98.20 9.10 0.00 N	83.00 7.61 0.00 N	79.89 7.57 0.00 N	76.51 6.81 0.00 N	81.60 6.95 0.00 N	79.38 6.75 0.00 N	73.56 5.85 0.00 N
ASTORIA_GT2_2 24095		43.09 2.74 -1.81 N	38.13 2.15 0.00 N	35.57 1.90 -1.18 N	33.12 1.71 0.00 N	35.04 1.82 0.00 N	32.91 1.82 0.00 N	41.73 2.50 0.00 N	47.90 3.52 0.00 N	62.53 5.25 0.00 N	69.97 6.06 0.00 N	65.31 5.82 0.00 N	63.94 5.68 0.00 N	68.86 6.11 0.00 N	79.65 6.80 0.00 N	82.27 7.37 0.00 N	86.53 7.94 0.00 N	88.71 8.24 0.00 N	98.20 9.10 0.00 N	83.00 7.61 0.00 N	79.89 7.57 0.00 N	76.51 6.81 0.00 N	81.60 6.95 0.00 N	79.38 6.75 0.00 N	73.56 5.85 0.00 N
ASTORIA_GT2_3 24096		43.09 2.74 -1.81 N	38.13 2.15 0.00 N	35.57 1.90 -1.18 N	33.12 1.71 0.00 N	35.04 1.82 0.00 N	32.91 1.82 0.00 N	41.73 2.50 0.00 N	47.90 3.52 0.00 N	62.53 5.25 0.00 N	69.97 6.06 0.00 N	65.31 5.82 0.00 N	63.94 5.68 0.00 N	68.86 6.11 0.00 N	79.65 6.80 0.00 N	82.27 7.37 0.00 N	86.53 7.94 0.00 N	88.71 8.24 0.00 N	98.20 9.10 0.00 N	83.00 7.61 0.00 N	79.89 7.57 0.00 N	76.51 6.81 0.00 N	81.60 6.95 0.00 N	79.38 6.75 0.00 N	73.56 5.85 0.00 N

ASTORIA_GT2_4 24097	43.09 2.74 -1.81 N	38.13 2.15 0.00 N	35.57 1.90 -1.18 N	33.12 1.71 0.00 N	35.04 1.82 0.00 N	32.91 1.82 0.00 N	41.73 2.50 0.00 N	47.90 3.52 0.00 N	62.53 5.25 0.00 N	69.97 6.06 0.00 N	65.31 5.82 0.00 N	63.94 5.68 0.00 N	68.86 6.11 0.00 N	79.65 6.80 0.00 N	82.27 7.37 0.00 N	86.53 7.94 0.00 N	88.71 8.24 0.00 N	98.20 9.10 0.00 N	83.00 7.61 0.00 N	79.89 7.57 0.00 N	76.51 6.81 0.00 N	81.60 6.95 0.00 N	79.38 6.75 0.00 N	73.56 5.85 0.00 N
ASTORIA_GT3_1 24098	43.09 2.74 -1.81 N	38.13 2.15 0.00 N	35.57 1.90 -1.18 N	33.12 1.71 0.00 N	35.04 1.82 0.00 N	32.91 1.82 0.00 N	41.73 2.50 0.00 N	47.90 3.52 0.00 N	62.53 5.25 0.00 N	69.97 6.06 0.00 N	65.31 5.82 0.00 N	63.94 5.68 0.00 N	68.86 6.11 0.00 N	79.65 6.80 0.00 N	82.27 7.37 0.00 N	86.53 7.94 0.00 N	88.71 8.24 0.00 N	98.20 9.10 0.00 N	83.00 7.61 0.00 N	79.89 7.57 0.00 N	76.51 6.81 0.00 N	81.60 6.95 0.00 N	79.38 6.75 0.00 N	73.56 5.85 0.00 N
ASTORIA_GT3_2 24099	43.09 2.74 -1.81 N	38.13 2.15 0.00 N	35.57 1.90 -1.18 N	33.12 1.71 0.00 N	35.04 1.82 0.00 N	32.91 1.82 0.00 N	41.73 2.50 0.00 N	47.90 3.52 0.00 N	62.53 5.25 0.00 N	69.97 6.06 0.00 N	65.31 5.82 0.00 N	63.94 5.68 0.00 N	68.86 6.11 0.00 N	79.65 6.80 0.00 N	82.27 7.37 0.00 N	86.53 7.94 0.00 N	88.71 8.24 0.00 N	98.20 9.10 0.00 N	83.00 7.61 0.00 N	79.89 7.57 0.00 N	76.51 6.81 0.00 N	81.60 6.95 0.00 N	79.38 6.75 0.00 N	73.56 5.85 0.00 N
ASTORIA_GT3_3 24100	43.09 2.74 -1.81 N	38.13 2.15 0.00 N	35.57 1.90 -1.18 N	33.12 1.71 0.00 N	35.04 1.82 0.00 N	32.91 1.82 0.00 N	41.73 2.50 0.00 N	47.90 3.52 0.00 N	62.53 5.25 0.00 N	69.97 6.06 0.00 N	65.31 5.82 0.00 N	63.94 5.68 0.00 N	68.86 6.11 0.00 N	79.65 6.80 0.00 N	82.27 7.37 0.00 N	86.53 7.94 0.00 N	88.71 8.24 0.00 N	98.20 9.10 0.00 N	83.00 7.61 0.00 N	79.89 7.57 0.00 N	76.51 6.81 0.00 N	81.60 6.95 0.00 N	79.38 6.75 0.00 N	73.56 5.85 0.00 N
ASTORIA_GT3_4 24101	43.09 2.74 -1.81 N	38.13 2.15 0.00 N	35.57 1.90 -1.18 N	33.12 1.71 0.00 N	35.04 1.82 0.00 N	32.91 1.82 0.00 N	41.73 2.50 0.00 N	47.90 3.52 0.00 N	62.53 5.25 0.00 N	69.97 6.06 0.00 N	65.31 5.82 0.00 N	63.94 5.68 0.00 N	68.86 6.11 0.00 N	79.65 6.80 0.00 N	82.27 7.37 0.00 N	86.53 7.94 0.00 N	88.71 8.24 0.00 N	98.20 9.10 0.00 N	83.00 7.61 0.00 N	79.89 7.57 0.00 N	76.51 6.81 0.00 N	81.60 6.95 0.00 N	79.38 6.75 0.00 N	73.56 5.85 0.00 N
ASTORIA_GT4_1 24102	43.09 2.74 -1.81 N	38.13 2.15 0.00 N	35.57 1.90 -1.18 N	33.12 1.71 0.00 N	35.04 1.82 0.00 N	32.91 1.82 0.00 N	41.73 2.50 0.00 N	47.90 3.52 0.00 N	62.53 5.25 0.00 N	69.97 6.06 0.00 N	65.31 5.82 0.00 N	63.94 5.68 0.00 N	68.86 6.11 0.00 N	79.65 6.80 0.00 N	82.27 7.37 0.00 N	86.53 7.94 0.00 N	88.71 8.24 0.00 N	98.20 9.10 0.00 N	83.00 7.61 0.00 N	79.89 7.57 0.00 N	76.51 6.81 0.00 N	81.60 6.95 0.00 N	79.38 6.75 0.00 N	73.56 5.85 0.00 N
ASTORIA_GT4_2 24103	43.09 2.74 -1.81 N	38.13 2.15 0.00 N	35.57 1.90 -1.18 N	33.12 1.71 0.00 N	35.04 1.82 0.00 N	32.91 1.82 0.00 N	41.73 2.50 0.00 N	47.90 3.52 0.00 N	62.53 5.25 0.00 N	69.97 6.06 0.00 N	65.31 5.82 0.00 N	63.94 5.68 0.00 N	68.86 6.11 0.00 N	79.65 6.80 0.00 N	82.27 7.37 0.00 N	86.53 7.94 0.00 N	88.71 8.24 0.00 N	98.20 9.10 0.00 N	83.00 7.61 0.00 N	79.89 7.57 0.00 N	76.51 6.81 0.00 N	81.60 6.95 0.00 N	79.38 6.75 0.00 N	73.56 5.85 0.00 N
ASTORIA_GT4_3 24104	43.09 2.74 -1.81 N	38.13 2.15 0.00 N	35.57 1.90 -1.18 N	33.12 1.71 0.00 N	35.04 1.82 0.00 N	32.91 1.82 0.00 N	41.73 2.50 0.00 N	47.90 3.52 0.00 N	62.53 5.25 0.00 N	69.97 6.06 0.00 N	65.31 5.82 0.00 N	63.94 5.68 0.00 N	68.86 6.11 0.00 N	79.65 6.80 0.00 N	82.27 7.37 0.00 N	86.53 7.94 0.00 N	88.71 8.24 0.00 N	98.20 9.10 0.00 N	83.00 7.61 0.00 N	79.89 7.57 0.00 N	76.51 6.81 0.00 N	81.60 6.95 0.00 N	79.38 6.75 0.00 N	73.56 5.85 0.00 N
ASTORIA_GT4_4 24105	43.09 2.74 -1.81 N	38.13 2.15 0.00 N	35.57 1.90 -1.18 N	33.12 1.71 0.00 N	35.04 1.82 0.00 N	32.91 1.82 0.00 N	41.73 2.50 0.00 N	47.90 3.52 0.00 N	62.53 5.25 0.00 N	69.97 6.06 0.00 N	65.31 5.82 0.00 N	63.94 5.68 0.00 N	68.86 6.11 0.00 N	79.65 6.80 0.00 N	82.27 7.37 0.00 N	86.53 7.94 0.00 N	88.71 8.24 0.00 N	98.20 9.10 0.00 N	83.00 7.61 0.00 N	79.89 7.57 0.00 N	76.51 6.81 0.00 N	81.60 6.95 0.00 N	79.38 6.75 0.00 N	73.56 5.85 0.00 N
ASTORIA_GT_1 23523	49.57 2.87 -8.16 N	44.73 2.24 -6.52 N	35.62 1.95 -1.18 N	33.15 1.75 0.00 N	35.08 1.86 0.00 N	32.95 1.86 0.00 N	41.83 2.61 0.00 N	48.04 3.66 0.00 N	62.61 5.33 0.00 N	70.00 6.08 0.00 N	65.32 5.83 0.00 N	64.02 5.75 0.00 N	68.93 6.19 0.00 N	79.86 7.02 0.00 N	82.51 7.61 0.00 N	86.93 8.34 0.00 N	89.17 8.70 0.00 N	98.61 9.51 0.00 N	83.20 7.80 0.00 N	80.09 7.77 0.00 N	76.66 6.97 0.00 N	81.65 7.00 0.00 N	79.22 6.59 0.00 N	73.42 5.72 0.00 N
ASTORIA_GT_10 24110	49.57 2.87 -8.16 N	44.73 2.24 -6.52 N	35.62 1.95 -1.18 N	33.15 1.75 0.00 N	35.08 1.86 0.00 N	32.95 1.86 0.00 N	41.83 2.61 0.00 N	48.04 3.66 0.00 N	62.61 5.33 0.00 N	70.00 6.08 0.00 N	65.32 5.83 0.00 N	64.02 5.75 0.00 N	68.93 6.19 0.00 N	79.86 7.02 0.00 N	82.51 7.61 0.00 N	86.93 8.34 0.00 N	89.17 8.70 0.00 N	98.61 9.51 0.00 N	83.20 7.80 0.00 N	80.09 7.77 0.00 N	76.66 6.97 0.00 N	81.65 7.00 0.00 N	79.22 6.59 0.00 N	73.42 5.72 0.00 N
ASTORIA_GT_11 24225	49.57 2.87 -8.16 N	44.73 2.24 -6.52 N	35.62 1.95 -1.18 N	33.15 1.75 0.00 N	35.08 1.86 0.00 N	32.95 1.86 0.00 N	41.83 2.61 0.00 N	48.04 3.66 0.00 N	62.61 5.33 0.00 N	70.00 6.08 0.00 N	65.32 5.83 0.00 N	64.02 5.75 0.00 N	68.93 6.19 0.00 N	79.86 7.02 0.00 N	82.51 7.61 0.00 N	86.93 8.34 0.00 N	89.17 8.70 0.00 N	98.61 9.51 0.00 N	83.20 7.80 0.00 N	80.09 7.77 0.00 N	76.66 6.97 0.00 N	81.65 7.00 0.00 N	79.22 6.59 0.00 N	73.42 5.72 0.00 N
ASTORIA_GT_12 24226	49.57 2.87 -8.16 N	44.73 2.24 -6.52 N	35.62 1.95 -1.18 N	33.15 1.75 0.00 N	35.08 1.86 0.00 N	32.95 1.86 0.00 N	41.83 2.61 0.00 N	48.04 3.66 0.00 N	62.61 5.33 0.00 N	70.00 6.08 0.00 N	65.32 5.83 0.00 N	64.02 5.75 0.00 N	68.93 6.19 0.00 N	79.86 7.02 0.00 N	82.51 7.61 0.00 N	86.93 8.34 0.00 N	89.17 8.70 0.00 N	98.61 9.51 0.00 N	83.20 7.80 0.00 N	80.09 7.77 0.00 N	76.66 6.97 0.00 N	81.65 7.00 0.00 N	79.22 6.59 0.00 N	73.42 5.72 0.00 N
ASTORIA_GT_13 24227	49.57 2.87 -8.16 N	44.73 2.24 -6.52 N	35.62 1.95 -1.18 N	33.15 1.75 0.00 N	35.08 1.86 0.00 N	32.95 1.86 0.00 N	41.83 2.61 0.00 N	48.04 3.66 0.00 N	62.61 5.33 0.00 N	70.00 6.08 0.00 N	65.32 5.83 0.00 N	64.02 5.75 0.00 N	68.93 6.19 0.00 N	79.86 7.02 0.00 N	82.51 7.61 0.00 N	86.93 8.34 0.00 N	89.17 8.70 0.00 N	98.61 9.51 0.00 N	83.20 7.80 0.00 N	80.09 7.77 0.00 N	76.66 6.97 0.00 N	81.65 7.00 0.00 N	79.22 6.59 0.00 N	73.42 5.72 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	43.09 2.74 -1.81 N	38.13 2.15 0.00 N	35.57 1.90 -1.18 N	33.12 1.71 0.00 N	35.04 1.82 0.00 N	32.91 1.82 0.00 N	41.73 2.50 0.00 N	47.90 3.52 0.00 N	62.53 5.25 0.00 N	69.97 6.06 0.00 N	65.31 5.82 0.00 N	63.94 5.68 0.00 N	68.86 6.11 0.00 N	79.65 6.80 0.00 N	82.27 7.37 0.00 N	86.53 7.94 0.00 N	88.71 8.24 0.00 N	98.20 9.10 0.00 N	83.00 7.61 0.00 N	79.89 7.57 0.00 N	76.51 6.81 0.00 N	81.60 6.95 0.00 N	79.38 6.75 0.00 N	73.56 5.85 0.00 N	
ASTORIA_GT_7 24107	43.09 2.74 -1.81 N	38.13 2.15 0.00 N	35.57 1.90 -1.18 N	33.12 1.71 0.00 N	35.04 1.82 0.00 N	32.91 1.82 0.00 N	41.73 2.50 0.00 N	47.90 3.52 0.00 N	62.53 5.25 0.00 N	69.97 6.06 0.00 N	65.31 5.82 0.00 N	63.94 5.68 0.00 N	68.86 6.11 0.00 N	79.65 6.80 0.00 N	82.27 7.37 0.00 N	86.53 7.94 0.00 N	88.71 8.24 0.00 N	98.20 9.10 0.00 N	83.00 7.61 0.00 N	79.89 7.57 0.00 N	76.51 6.81 0.00 N	81.60 6.95 0.00 N	79.38 6.75 0.00 N	73.56 5.85 0.00 N	
ASTORIA_GT_8 24108	43.09 2.74 -1.81 N	38.13 2.15 0.00 N	35.57 1.90 -1.18 N	33.12 1.71 0.00 N	35.04 1.82 0.00 N	32.91 1.82 0.00 N	41.73 2.50 0.00 N	47.90 3.52 0.00 N	62.53 5.25 0.00 N	69.97 6.06 0.00 N	65.31 5.82 0.00 N	63.94 5.68 0.00 N	68.86 6.11 0.00 N	79.65 6.80 0.00 N	82.27 7.37 0.00 N	86.53 7.94 0.00 N	88.71 8.24 0.00 N	98.20 9.10 0.00 N	83.00 7.61 0.00 N	79.89 7.57 0.00 N	76.51 6.81 0.00 N	81.60 6.95 0.00 N	79.38 6.75 0.00 N	73.56 5.85 0.00 N	
ASTORIA___2 24149	43.09 2.74 -1.81 N	38.13 2.15 0.00 N	35.57 1.90 -1.18 N	33.12 1.71 0.00 N	35.04 1.82 0.00 N	32.91 1.82 0.00 N	41.73 2.50 0.00 N	47.90 3.52 0.00 N	62.53 5.25 0.00 N	69.97 6.06 0.00 N	65.31 5.82 0.00 N	63.94 5.68 0.00 N	68.86 6.11 0.00 N	79.65 6.80 0.00 N	82.27 7.37 0.00 N	86.53 7.94 0.00 N	88.71 8.24 0.00 N	98.20 9.10 0.00 N	83.00 7.61 0.00 N	79.89 7.57 0.00 N	76.51 6.81 0.00 N	81.60 6.95 0.00 N	79.38 6.75 0.00 N	73.56 5.85 0.00 N	
ASTORIA___3 23516	49.57 2.87 -8.16 N	44.73 2.24 -6.52 N	35.62 1.95 -1.18 N	33.15 1.75 0.00 N	35.08 1.86 0.00 N	32.95 1.86 0.00 N	41.83 2.61 0.00 N	48.04 3.66 0.00 N	62.61 5.33 0.00 N	70.00 6.08 0.00 N	65.32 5.83 0.00 N	64.02 5.75 0.00 N	68.93 6.19 0.00 N	79.86 7.02 0.00 N	82.51 7.61 0.00 N	86.93 8.34 0.00 N	89.17 8.70 0.00 N	98.61 9.51 0.00 N	83.20 7.80 0.00 N	80.09 7.77 0.00 N	76.66 6.96 0.00 N	81.65 7.00 0.00 N	79.22 6.59 0.00 N	73.42 5.71 0.00 N	
ASTORIA___4 23517	43.09 2.74 -1.81 N	38.13 2.15 0.00 N	35.57 1.90 -1.18 N	33.11 1.71 0.00 N	35.04 1.82 0.00 N	32.91 1.82 0.00 N	41.73 2.50 0.00 N	47.90 3.52 0.00 N	62.53 5.25 0.00 N	69.97 6.06 0.00 N	65.31 5.82 0.00 N	63.94 5.68 0.00 N	68.86 6.11 0.00 N	79.65 6.80 0.00 N	82.27 7.37 0.00 N	86.53 7.94 0.00 N	88.71 8.24 0.00 N	98.20 9.10 0.00 N	83.00 7.60 0.00 N	79.89 7.57 0.00 N	76.51 6.81 0.00 N	81.59 6.94 0.00 N	79.37 6.74 0.00 N	73.56 5.85 0.00 N	
ASTORIA___5 23518	43.09 2.74 -1.81 N	38.13 2.15 0.00 N	35.57 1.90 -1.18 N	33.11 1.71 0.00 N	35.04 1.82 0.00 N	32.91 1.82 0.00 N	41.73 2.50 0.00 N	47.90 3.52 0.00 N	62.53 5.25 0.00 N	69.97 6.06 0.00 N	65.31 5.82 0.00 N	63.94 5.68 0.00 N	68.86 6.11 0.00 N	79.65 6.80 0.00 N	82.27 7.37 0.00 N	86.53 7.94 0.00 N	88.71 8.24 0.00 N	98.20 9.10 0.00 N	83.00 7.60 0.00 N	79.89 7.57 0.00 N	76.51 6.81 0.00 N	81.60 6.95 0.00 N	79.37 6.74 0.00 N	73.56 5.85 0.00 N	
ATHENS_STG_1 23668	39.80 1.25 0.00 N	36.94 0.97 0.00 N	33.39 0.90 0.00 N	32.24 0.83 0.00 N	34.09 0.88 0.00 N	31.99 0.90 0.00 N	40.46 1.24 0.00 N	46.12 1.73 0.00 N	59.83 2.55 0.00 N	66.81 2.90 0.00 N	62.20 2.71 0.00 N	60.78 2.51 0.00 N	65.48 2.73 0.00 N	75.94 3.10 0.00 N	78.39 3.49 0.00 N	82.45 3.86 0.00 N	84.70 4.23 0.00 N	93.91 4.80 0.00 N	79.50 4.10 0.00 N	76.43 4.11 0.00 N	73.24 3.54 0.00 N	78.29 3.64 0.00 N	75.80 3.17 0.00 N	70.34 2.63 0.00 N	
ATHENS_STG_2 23670	39.80 1.25 0.00 N	36.94 0.97 0.00 N	33.39 0.90 0.00 N	32.24 0.83 0.00 N	34.09 0.88 0.00 N	31.99 0.90 0.00 N	40.46 1.24 0.00 N	46.12 1.73 0.00 N	59.83 2.55 0.00 N	66.81 2.90 0.00 N	62.20 2.71 0.00 N	60.78 2.51 0.00 N	65.48 2.73 0.00 N	75.94 3.10 0.00 N	78.39 3.49 0.00 N	82.45 3.86 0.00 N	84.70 4.23 0.00 N	93.91 4.80 0.00 N	79.50 4.10 0.00 N	76.43 4.11 0.00 N	73.24 3.54 0.00 N	78.29 3.64 0.00 N	75.80 3.17 0.00 N	70.34 2.63 0.00 N	
ATHENS_STG_3 23677	39.80 1.25 0.00 N	36.94 0.97 0.00 N	33.39 0.90 0.00 N	32.24 0.83 0.00 N	34.09 0.88 0.00 N	31.99 0.90 0.00 N	40.46 1.24 0.00 N	46.12 1.73 0.00 N	59.83 2.55 0.00 N	66.81 2.90 0.00 N	62.20 2.71 0.00 N	60.78 2.51 0.00 N	65.48 2.73 0.00 N	75.94 3.10 0.00 N	78.39 3.49 0.00 N	82.45 3.86 0.00 N	84.70 4.23 0.00 N	93.91 4.80 0.00 N	79.50 4.10 0.00 N	76.43 4.11 0.00 N	73.24 3.54 0.00 N	78.29 3.64 0.00 N	75.80 3.17 0.00 N	70.34 2.63 0.00 N	
BARRETT_IC_1 23704	58.17 3.39 -16.24 N	38.90 2.73 -0.19 N	34.92 2.42 0.00 N	33.59 2.19 0.00 N	35.50 2.29 0.00 N	33.28 2.19 0.00 N	46.10 3.07 -3.81 N	73.45 4.19 -24.88 N	78.28 5.91 -15.09 N	78.83 6.87 -8.05 N	80.61 6.37 -14.75 N	81.58 6.14 -17.17 N	82.09 6.53 -12.82 N	83.20 7.23 -3.12 N	82.70 7.80 0.00 N	87.01 8.42 0.00 N	89.37 8.90 0.00 N	98.94 9.70 -0.14 N	84.68 8.61 -0.68 N	82.02 8.71 -0.99 N	82.45 7.80 -4.96 N	83.13 7.80 -0.68 N	114.37 7.24 -34.51 N	110.47 6.38 -36.38 N	
BARRETT_IC_10 23701	58.17 3.39 -16.24 N	38.90 2.73 -0.19 N	34.92 2.42 0.00 N	33.59 2.19 0.00 N	35.50 2.29 0.00 N	33.28 2.19 0.00 N	46.10 3.07 -3.81 N	73.45 4.19 -24.88 N	78.28 5.91 -15.09 N	78.83 6.87 -8.05 N	80.61 6.37 -14.75 N	81.58 6.14 -17.17 N	82.09 6.53 -12.82 N	83.20 7.23 -3.12 N	82.70 7.80 0.00 N	87.01 8.42 0.00 N	89.37 8.90 0.00 N	98.94 9.70 -0.14 N	84.68 8.61 -0.68 N	82.02 8.71 -0.99 N	82.45 7.80 -4.96 N	83.13 7.80 -0.68 N	114.37 7.24 -34.51 N	110.47 6.38 -36.38 N	
BARRETT_IC_11 23702	58.17 3.39 -16.24 N	38.90 2.73 -0.19 N	34.92 2.42 0.00 N	33.59 2.19 0.00 N	35.50 2.29 0.00 N	33.28 2.19 0.00 N	46.10 3.07 -3.81 N	73.45 4.19 -24.88 N	78.28 5.91 -15.09 N	78.83 6.87 -8.05 N	80.61 6.37 -14.75 N	81.58 6.14 -17.17 N	82.09 6.53 -12.82 N	83.20 7.23 -3.12 N	82.70 7.80 0.00 N	87.01 8.42 0.00 N	89.37 8.90 0.00 N	98.94 9.70 -0.14 N	84.68 8.61 -0.68 N	82.02 8.71 -0.99 N	82.45 7.80 -4.96 N	83.13 7.80 -0.68 N	114.37 7.24 -34.51 N	110.47 6.38 -36.38 N	
BARRETT_IC_12	58.17	38.90	34.92	33.59	35.50	33.28	46.10	73.45	78.28	78.83	80.61	81.58	82.09	83.20	82.70	87.01	89.37	98.94	84.68	82.02	82.45	83.13	114.37	110.47	

23703	3.39 -16.24 N	2.73 -0.19 N	2.42 0.00 N	2.19 0.00 N	2.29 0.00 N	2.19 0.00 N	3.07 -3.81 N	4.19 -24.88 N	5.91 -15.09 N	6.87 -8.05 N	6.37 -14.75 N	6.14 -17.17 N	6.53 -12.82 N	7.23 -3.12 N	7.80 0.00 N	8.42 0.00 N	8.90 0.00 N	9.70 -0.14 N	8.61 -0.68 N	8.71 -0.99 N	7.80 -4.96 N	7.80 -0.68 N	7.24 -34.51 N	6.38 -36.38 N
BARRETT_IC_2 23705	58.17 3.39 -16.24 N	38.90 2.73 -0.19 N	34.92 2.42 0.00 N	33.59 2.19 0.00 N	35.50 2.29 0.00 N	33.28 2.19 0.00 N	46.10 3.07 -3.81 N	73.45 4.19 -24.88 N	78.28 5.91 -15.09 N	78.83 6.87 -8.05 N	80.61 6.37 -14.75 N	81.58 6.14 -17.17 N	82.09 6.53 -12.82 N	83.20 7.23 -3.12 N	82.70 7.80 0.00 N	87.01 8.42 0.00 N	89.37 8.90 0.00 N	98.94 9.70 -0.14 N	84.68 8.61 -0.68 N	82.02 8.71 -0.99 N	82.45 7.80 -4.96 N	83.13 7.80 -0.68 N	114.37 7.24 -34.51 N	110.47 6.38 -36.38 N
BARRETT_IC_3 23706	58.17 3.39 -16.24 N	38.90 2.73 -0.19 N	34.92 2.42 0.00 N	33.59 2.19 0.00 N	35.50 2.29 0.00 N	33.28 2.19 0.00 N	46.10 3.07 -3.81 N	73.45 4.19 -24.88 N	78.28 5.91 -15.09 N	78.83 6.87 -8.05 N	80.61 6.37 -14.75 N	81.58 6.14 -17.17 N	82.09 6.53 -12.82 N	83.20 7.23 -3.12 N	82.70 7.80 0.00 N	87.01 8.42 0.00 N	89.37 8.90 0.00 N	98.94 9.70 -0.14 N	84.68 8.61 -0.68 N	82.02 8.71 -0.99 N	82.45 7.80 -4.96 N	83.13 7.80 -0.68 N	114.37 7.24 -34.51 N	110.47 6.38 -36.38 N
BARRETT_IC_4 23707	58.17 3.39 -16.24 N	38.90 2.73 -0.19 N	34.92 2.42 0.00 N	33.59 2.19 0.00 N	35.50 2.29 0.00 N	33.28 2.19 0.00 N	46.10 3.07 -3.81 N	73.45 4.19 -24.88 N	78.28 5.91 -15.09 N	78.83 6.87 -8.05 N	80.61 6.37 -14.75 N	81.58 6.14 -17.17 N	82.09 6.53 -12.82 N	83.20 7.23 -3.12 N	82.70 7.80 0.00 N	87.01 8.42 0.00 N	89.37 8.90 0.00 N	98.94 9.70 -0.14 N	84.68 8.61 -0.68 N	82.02 8.71 -0.99 N	82.45 7.80 -4.96 N	83.13 7.80 -0.68 N	114.37 7.24 -34.51 N	110.47 6.38 -36.38 N
BARRETT_IC_5 23708	58.17 3.39 -16.24 N	38.90 2.73 -0.19 N	34.92 2.42 0.00 N	33.59 2.19 0.00 N	35.50 2.29 0.00 N	33.28 2.19 0.00 N	46.10 3.07 -3.81 N	73.45 4.19 -24.88 N	78.28 5.91 -15.09 N	78.83 6.87 -8.05 N	80.61 6.37 -14.75 N	81.58 6.14 -17.17 N	82.09 6.53 -12.82 N	83.20 7.23 -3.12 N	82.70 7.80 0.00 N	87.01 8.42 0.00 N	89.37 8.90 0.00 N	98.94 9.70 -0.14 N	84.68 8.61 -0.68 N	82.02 8.71 -0.99 N	82.45 7.80 -4.96 N	83.13 7.80 -0.68 N	114.37 7.24 -34.51 N	110.47 6.38 -36.38 N
BARRETT_IC_6 23709	58.17 3.39 -16.24 N	38.90 2.73 -0.19 N	34.92 2.42 0.00 N	33.59 2.19 0.00 N	35.50 2.29 0.00 N	33.28 2.19 0.00 N	46.10 3.07 -3.81 N	73.45 4.19 -24.88 N	78.28 5.91 -15.09 N	78.83 6.87 -8.05 N	80.61 6.37 -14.75 N	81.58 6.14 -17.17 N	82.09 6.53 -12.82 N	83.20 7.23 -3.12 N	82.70 7.80 0.00 N	87.01 8.42 0.00 N	89.37 8.90 0.00 N	98.94 9.70 -0.14 N	84.68 8.61 -0.68 N	82.02 8.71 -0.99 N	82.45 7.80 -4.96 N	83.13 7.80 -0.68 N	114.37 7.24 -34.51 N	110.47 6.38 -36.38 N
BARRETT_IC_7 23710	58.17 3.39 -16.24 N	38.90 2.73 -0.19 N	34.92 2.42 0.00 N	33.59 2.19 0.00 N	35.50 2.29 0.00 N	33.28 2.19 0.00 N	46.10 3.07 -3.81 N	73.45 4.19 -24.88 N	78.28 5.91 -15.09 N	78.83 6.87 -8.05 N	80.61 6.37 -14.75 N	81.58 6.14 -17.17 N	82.09 6.53 -12.82 N	83.20 7.23 -3.12 N	82.70 7.80 0.00 N	87.01 8.42 0.00 N	89.37 8.90 0.00 N	98.94 9.70 -0.14 N	84.68 8.61 -0.68 N	82.02 8.71 -0.99 N	82.45 7.80 -4.96 N	83.13 7.80 -0.68 N	114.37 7.24 -34.51 N	110.47 6.38 -36.38 N
BARRETT_IC_8 23711	58.17 3.39 -16.24 N	38.90 2.73 -0.19 N	34.92 2.42 0.00 N	33.59 2.19 0.00 N	35.50 2.29 0.00 N	33.28 2.19 0.00 N	46.10 3.07 -3.81 N	73.45 4.19 -24.88 N	78.28 5.91 -15.09 N	78.83 6.87 -8.05 N	80.61 6.37 -14.75 N	81.58 6.14 -17.17 N	82.09 6.53 -12.82 N	83.20 7.23 -3.12 N	82.70 7.80 0.00 N	87.01 8.42 0.00 N	89.37 8.90 0.00 N	98.94 9.70 -0.14 N	84.68 8.61 -0.68 N	82.02 8.71 -0.99 N	82.45 7.80 -4.96 N	83.13 7.80 -0.68 N	114.37 7.24 -34.51 N	110.47 6.38 -36.38 N
BARRETT_IC_9 23700	58.17 3.39 -16.24 N	38.90 2.73 -0.19 N	34.92 2.42 0.00 N	33.59 2.19 0.00 N	35.50 2.29 0.00 N	33.28 2.19 0.00 N	46.10 3.07 -3.81 N	73.45 4.19 -24.88 N	78.28 5.91 -15.09 N	78.83 6.87 -8.05 N	80.61 6.37 -14.75 N	81.58 6.14 -17.17 N	82.09 6.53 -12.82 N	83.20 7.23 -3.12 N	82.70 7.80 0.00 N	87.01 8.42 0.00 N	89.37 8.90 0.00 N	98.94 9.70 -0.14 N	84.68 8.61 -0.68 N	82.02 8.71 -0.99 N	82.45 7.80 -4.96 N	83.13 7.80 -0.68 N	114.37 7.24 -34.51 N	110.47 6.38 -36.38 N
BARRETT___1 23545	58.17 3.39 -16.24 N	38.90 2.73 -0.19 N	34.92 2.42 0.00 N	33.59 2.19 0.00 N	35.50 2.29 0.00 N	33.28 2.19 0.00 N	46.10 3.07 -3.81 N	73.45 4.19 -24.88 N	78.28 5.91 -15.09 N	78.83 6.87 -8.05 N	80.61 6.37 -14.75 N	81.58 6.14 -17.17 N	82.09 6.53 -12.82 N	83.20 7.23 -3.12 N	82.70 7.80 0.00 N	87.01 8.42 0.00 N	89.37 8.90 0.00 N	98.94 9.70 -0.14 N	84.68 8.61 -0.68 N	82.02 8.71 -0.99 N	82.45 7.80 -4.96 N	83.13 7.80 -0.68 N	114.37 7.24 -34.51 N	110.47 6.38 -36.38 N
BARRETT___2 23546	58.17 3.39 -16.24 N	38.90 2.73 -0.19 N	34.92 2.42 0.00 N	33.59 2.19 0.00 N	35.50 2.29 0.00 N	33.28 2.19 0.00 N	46.10 3.07 -3.81 N	73.45 4.19 -24.88 N	78.28 5.91 -15.09 N	78.83 6.87 -8.05 N	80.61 6.37 -14.75 N	81.58 6.14 -17.17 N	82.09 6.53 -12.82 N	83.20 7.23 -3.12 N	82.70 7.80 0.00 N	87.01 8.42 0.00 N	89.37 8.90 0.00 N	98.94 9.70 -0.14 N	84.68 8.61 -0.68 N	82.02 8.71 -0.99 N	82.45 7.80 -4.96 N	83.13 7.80 -0.68 N	114.37 7.24 -34.51 N	110.47 6.38 -36.38 N
BEAVER RIVER___HYD 24048	37.99 -0.55 0.00 N	35.40 -0.58 0.00 N	31.83 -0.66 0.00 N	30.76 -0.65 0.00 N	32.56 -0.66 0.00 N	30.55 -0.54 0.00 N	38.72 -0.50 0.00 N	44.07 -0.32 0.00 N	56.90 -0.38 0.00 N	63.20 -0.71 0.00 N	58.78 -0.72 0.00 N	57.69 -0.58 0.00 N	62.18 -0.57 0.00 N	72.35 -0.50 0.00 N	74.26 -0.64 0.00 N	78.40 -0.19 0.00 N	80.17 -0.30 0.00 N	88.57 -0.53 0.00 N	74.37 -1.02 0.00 N	71.37 -0.95 0.00 N	68.85 -0.84 0.00 N	73.77 -0.88 0.00 N	71.98 -0.65 0.00 N	67.08 -0.62 0.00 N
BEEBEE_GT_13 23619	38.12 -0.42 0.00 N	35.26 -0.72 0.00 N	31.78 -0.71 0.00 N	30.79 -0.61 0.00 N	32.54 -0.68 0.00 N	30.32 -0.77 0.00 N	38.32 -0.90 0.00 N	44.23 -0.16 0.00 N	58.83 1.55 0.00 N	66.44 2.53 0.00 N	62.04 2.55 0.00 N	61.31 3.05 0.00 N	66.52 3.77 0.00 N	78.03 5.18 0.00 N	80.88 5.98 0.00 N	85.48 6.89 0.00 N	87.19 6.72 0.00 N	96.02 6.92 0.00 N	79.22 3.82 0.00 N	74.93 2.61 0.00 N	71.89 2.20 0.00 N	76.53 1.88 0.00 N	72.95 0.32 0.00 N	67.14 -0.57 0.00 N
BETHLEHEM___GRP 23843	39.41 0.87 0.00 N	36.90 0.92 0.00 N	33.40 0.91 0.00 N	32.27 0.86 0.00 N	34.13 0.91 0.00 N	32.05 0.96 0.00 N	40.53 1.31 0.00 N	46.10 1.72 0.00 N	59.56 2.28 0.00 N	66.16 2.25 0.00 N	61.24 1.74 0.00 N	59.48 1.22 0.00 N	63.96 1.22 0.00 N	74.06 1.22 0.00 N	76.38 1.47 0.00 N	80.40 1.81 0.00 N	82.81 2.34 0.00 N	91.90 2.79 0.00 N	77.82 2.42 0.00 N	74.77 2.45 0.00 N	71.69 2.00 0.00 N	76.76 2.11 0.00 N	74.29 1.66 0.00 N	69.14 1.43 0.00 N

BETHLEHEM___GS1 323560	39.41 0.87 0.00 N	36.90 0.92 0.00 N	33.40 0.91 0.00 N	32.27 0.86 0.00 N	34.13 0.91 0.00 N	32.05 0.96 0.00 N	40.53 1.31 0.00 N	46.10 1.72 0.00 N	59.56 2.28 0.00 N	66.16 2.25 0.00 N	61.24 1.74 0.00 N	59.48 1.22 0.00 N	63.96 1.22 0.00 N	74.06 1.22 0.00 N	76.38 1.47 0.00 N	80.40 1.81 0.00 N	82.81 2.34 0.00 N	91.90 2.79 0.00 N	77.82 2.42 0.00 N	74.77 2.45 0.00 N	71.69 2.00 0.00 N	76.76 2.11 0.00 N	74.29 1.66 0.00 N	69.14 1.43 0.00 N
BETHLEHEM___GS2 323561	39.41 0.87 0.00 N	36.90 0.92 0.00 N	33.40 0.91 0.00 N	32.27 0.86 0.00 N	34.13 0.91 0.00 N	32.05 0.96 0.00 N	40.53 1.31 0.00 N	46.10 1.72 0.00 N	59.56 2.28 0.00 N	66.16 2.25 0.00 N	61.24 1.74 0.00 N	59.48 1.22 0.00 N	63.96 1.22 0.00 N	74.06 1.22 0.00 N	76.38 1.47 0.00 N	80.40 1.81 0.00 N	82.81 2.34 0.00 N	91.90 2.79 0.00 N	77.82 2.42 0.00 N	74.77 2.45 0.00 N	71.69 2.00 0.00 N	76.76 2.11 0.00 N	74.29 1.66 0.00 N	69.14 1.43 0.00 N
BETHLEHEM___GS3 323562	39.41 0.87 0.00 N	36.90 0.92 0.00 N	33.40 0.91 0.00 N	32.27 0.86 0.00 N	34.13 0.91 0.00 N	32.05 0.96 0.00 N	40.53 1.31 0.00 N	46.10 1.72 0.00 N	59.56 2.28 0.00 N	66.16 2.25 0.00 N	61.24 1.74 0.00 N	59.48 1.22 0.00 N	63.96 1.22 0.00 N	74.06 1.22 0.00 N	76.38 1.47 0.00 N	80.40 1.81 0.00 N	82.81 2.34 0.00 N	91.90 2.79 0.00 N	77.82 2.42 0.00 N	74.77 2.45 0.00 N	71.69 2.00 0.00 N	76.76 2.11 0.00 N	74.29 1.66 0.00 N	69.14 1.43 0.00 N
BETHLEHEM___STEEL 23779	36.44 -2.10 0.00 N	33.67 -2.31 0.00 N	30.21 -2.28 0.00 N	29.25 -2.15 0.00 N	30.80 -2.41 0.00 N	28.29 -2.80 0.00 N	35.34 -3.88 0.00 N	40.71 -3.67 0.00 N	54.41 -2.87 0.00 N	61.34 -2.57 0.00 N	57.85 -1.64 0.00 N	57.96 -0.31 0.00 N	63.01 0.26 0.00 N	74.05 1.20 0.00 N	76.68 1.78 0.00 N	80.32 1.73 0.00 N	81.39 0.92 0.00 N	89.75 0.65 0.00 N	74.30 -1.10 0.00 N	70.27 -2.05 0.00 N	67.34 -2.35 0.00 N	71.67 -2.98 0.00 N	68.47 -4.16 0.00 N	63.60 -4.11 0.00 N
BETHPAGE_CC_5 323564	58.32 3.46 -16.32 N	38.98 2.81 -0.19 N	35.00 2.51 0.00 N	33.67 2.27 0.00 N	35.59 2.37 0.00 N	33.39 2.30 0.00 N	46.24 3.22 -3.81 N	73.85 4.42 -25.05 N	78.67 6.20 -15.19 N	79.26 7.24 -8.10 N	81.00 6.66 -14.85 N	82.05 6.48 -17.29 N	82.64 6.94 -12.95 N	83.73 7.73 -3.16 N	83.26 8.36 0.00 N	87.82 9.24 0.01 N	90.21 9.76 0.01 N	99.82 10.61 -0.10 N	85.16 9.05 -0.71 N	82.49 9.17 -1.00 N	82.91 8.22 -4.99 N	83.64 8.30 -0.69 N	114.99 7.61 -34.75 N	79.80 6.63 -5.46 N
BINGHAMTON___COGEN 23790	38.14 -0.40 0.00 N	35.55 -0.43 0.00 N	31.97 -0.52 0.00 N	30.93 -0.47 0.00 N	32.71 -0.51 0.00 N	30.54 -0.55 0.00 N	38.53 -0.70 0.00 N	44.01 -0.38 0.00 N	57.44 0.16 0.00 N	64.15 0.24 0.00 N	60.07 0.58 0.00 N	59.33 1.07 0.00 N	64.15 1.41 0.00 N	75.09 2.25 0.00 N	77.70 2.80 0.00 N	81.58 2.99 0.00 N	83.24 2.77 0.00 N	91.89 2.79 0.00 N	77.11 1.71 0.00 N	73.62 1.30 0.00 N	70.62 0.92 0.00 N	75.36 0.71 0.00 N	72.73 0.10 0.00 N	67.38 -0.33 0.00 N
BLACK RIVER___HYD 24047	37.75 -0.79 0.00 N	35.13 -0.85 0.00 N	31.52 -0.97 0.00 N	30.43 -0.97 0.00 N	32.24 -0.98 0.00 N	30.28 -0.81 0.00 N	38.54 -0.69 0.00 N	44.05 -0.34 0.00 N	57.04 -0.24 0.00 N	63.48 -0.43 0.00 N	59.13 -0.37 0.00 N	58.14 -0.13 0.00 N	62.67 -0.08 0.00 N	73.02 0.18 0.00 N	75.08 0.18 0.00 N	79.15 0.56 0.00 N	80.87 0.40 0.00 N	89.33 0.22 0.00 N	75.03 -0.37 0.00 N	71.96 -0.36 0.00 N	69.39 -0.30 0.00 N	74.29 -0.36 0.00 N	72.19 -0.44 0.00 N	67.04 -0.67 0.00 N
BLUE_CIRC_CHEM_DRP 24182	39.35 0.81 0.00 N	36.64 0.66 0.00 N	33.12 0.63 0.00 N	31.99 0.59 0.00 N	33.85 0.63 0.00 N	31.76 0.67 0.00 N	40.10 0.87 0.00 N	45.65 1.26 0.00 N	59.14 1.86 0.00 N	65.97 2.06 0.00 N	61.32 1.83 0.00 N	59.84 1.58 0.00 N	64.45 1.71 0.00 N	74.73 1.88 0.00 N	77.12 2.22 0.00 N	81.23 2.64 0.00 N	83.53 3.06 0.00 N	92.65 3.54 0.00 N	78.30 2.90 0.00 N	75.20 2.88 0.00 N	72.08 2.39 0.00 N	77.17 2.52 0.00 N	74.69 2.07 0.00 N	69.34 1.63 0.00 N
BOC_GAS_DRP 24189	39.31 0.77 0.00 N	36.63 0.66 0.00 N	33.14 0.65 0.00 N	32.01 0.60 0.00 N	33.86 0.64 0.00 N	31.77 0.68 0.00 N	40.15 0.92 0.00 N	45.66 1.27 0.00 N	59.09 1.81 0.00 N	65.89 1.98 0.00 N	61.23 1.74 0.00 N	59.72 1.45 0.00 N	64.31 1.56 0.00 N	74.50 1.65 0.00 N	76.83 1.93 0.00 N	80.75 2.16 0.00 N	82.99 2.52 0.00 N	92.07 2.97 0.00 N	78.04 2.65 0.00 N	74.96 2.64 0.00 N	71.87 2.18 0.00 N	76.96 2.31 0.00 N	74.55 1.92 0.00 N	69.29 1.58 0.00 N
BORALEX_4TH_BRANCH 23824	39.81 1.27 0.00 N	37.29 1.31 0.00 N	33.78 1.28 0.00 N	32.72 1.32 0.00 N	34.62 1.40 0.00 N	32.53 1.44 0.00 N	41.01 1.79 0.00 N	46.52 2.13 0.00 N	60.13 2.85 0.00 N	67.08 3.17 0.00 N	62.50 3.01 0.00 N	60.71 2.44 0.00 N	65.41 2.67 0.00 N	75.36 2.51 0.00 N	77.54 2.64 0.00 N	81.70 3.11 0.00 N	84.46 3.99 0.00 N	94.18 5.08 0.00 N	79.62 4.23 0.00 N	76.58 4.26 0.00 N	73.48 3.79 0.00 N	78.52 3.87 0.00 N	75.91 3.28 0.00 N	70.38 2.67 0.00 N
BOWLINE___1 23526	40.69 2.15 0.00 N	37.54 1.57 0.00 N	33.85 1.36 0.00 N	32.63 1.23 0.00 N	34.54 1.32 0.00 N	32.43 1.34 0.00 N	41.13 1.91 0.00 N	47.21 2.82 0.00 N	61.44 4.16 0.00 N	68.64 4.73 0.00 N	64.05 4.56 0.00 N	62.79 4.53 0.00 N	67.59 4.84 0.00 N	78.61 5.76 0.00 N	81.50 6.60 0.00 N	86.07 7.48 0.00 N	88.40 7.93 0.00 N	97.84 8.74 0.00 N	82.55 7.15 0.00 N	79.39 7.08 0.00 N	75.92 6.23 0.00 N	80.81 6.16 0.00 N	78.20 5.57 0.00 N	72.33 4.63 0.00 N
BOWLINE___2 23595	40.71 2.17 0.00 N	37.56 1.59 0.00 N	33.87 1.37 0.00 N	32.65 1.24 0.00 N	34.54 1.33 0.00 N	32.44 1.35 0.00 N	41.14 1.92 0.00 N	47.21 2.83 0.00 N	61.47 4.19 0.00 N	68.69 4.78 0.00 N	64.10 4.60 0.00 N	62.85 4.58 0.00 N	67.72 4.97 0.00 N	78.75 5.91 0.00 N	81.65 6.75 0.00 N	86.25 7.66 0.00 N	88.59 8.12 0.00 N	98.04 8.94 0.00 N	82.67 7.28 0.00 N	79.48 7.16 0.00 N	76.00 6.31 0.00 N	80.86 6.21 0.00 N	78.20 5.57 0.00 N	72.33 4.63 0.00 N
BROOKHAVEN___DRP 24191	58.05 3.40 -16.12 N	39.08 2.91 -0.19 N	35.14 2.65 0.00 N	33.80 2.39 0.00 N	35.72 2.50 0.00 N	33.50 2.41 0.00 N	46.30 3.27 -3.81 N	73.23 4.28 -24.56 N	77.95 5.76 -14.91 N	78.56 6.70 -7.95 N	80.31 6.26 -14.56 N	81.18 5.95 -16.96 N	81.69 6.38 -12.56 N	83.05 7.14 -3.06 N	82.93 8.03 0.00 N	87.43 8.85 0.01 N	89.74 9.29 0.02 N	99.16 9.98 -0.07 N	84.71 8.69 -0.62 N	82.32 9.02 -0.98 N	82.78 8.20 -4.90 N	83.51 8.19 -0.68 N	114.04 7.33 -34.08 N	77.75 6.35 -3.69 N
BROOKLYN_NAVY_YARD 23515	41.22 2.68 0.00 N	38.03 2.05 0.00 N	34.30 1.81 0.00 N	33.04 1.64 0.00 N	34.94 1.73 0.00 N	32.84 1.75 0.00 N	41.67 2.45 0.00 N	47.87 3.49 0.00 N	62.42 5.14 0.00 N	69.81 5.90 0.00 N	65.18 5.68 0.00 N	63.86 5.60 0.00 N	68.78 6.03 0.00 N	79.82 6.97 0.00 N	82.42 7.51 0.00 N	86.84 8.25 0.00 N	89.09 8.61 0.00 N	98.53 9.42 0.00 N	83.12 7.72 0.00 N	80.05 7.73 0.00 N	76.58 6.89 0.00 N	81.56 6.91 0.00 N	78.97 6.34 0.00 N	73.17 5.46 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
BURROWS___LYONSDAL 23803	38.57 0.03 0.00 N	35.90 -0.08 0.00 N	32.33 -0.16 0.00 N	31.24 -0.16 0.00 N	33.08 -0.14 0.00 N	31.01 -0.08 0.00 N	39.30 0.08 0.00 N	44.77 0.39 0.00 N	57.94 0.66 0.00 N	64.56 0.65 0.00 N	60.22 0.73 0.00 N	59.10 0.83 0.00 N	63.72 0.97 0.00 N	74.13 1.29 0.00 N	76.09 1.19 0.00 N	80.24 1.65 0.00 N	82.11 1.64 0.00 N	90.79 1.69 0.00 N	76.27 0.87 0.00 N	73.01 0.69 0.00 N	70.35 0.66 0.00 N	75.29 0.65 0.00 N	73.15 0.52 0.00 N	68.02 0.31 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	58.48 3.53 -16.41 N	39.04 2.87 -0.19 N	35.04 2.55 0.00 N	33.71 2.31 0.00 N	35.63 2.42 0.00 N	33.43 2.33 0.00 N	46.30 3.27 -3.81 N	74.16 4.50 -25.27 N	78.94 6.34 -15.32 N	79.50 7.41 -8.18 N	81.24 6.77 -14.98 N	82.30 6.59 -17.45 N	82.93 7.05 -13.13 N	83.93 7.89 -3.20 N	83.42 8.52 0.00 N	87.98 9.39 0.00 N	90.39 9.93 0.01 N	100.02 10.79 -0.13 N	85.36 9.21 -0.75 N	82.59 9.26 -1.01 N	83.06 8.33 -5.04 N	83.77 8.43 -0.70 N	115.50 7.81 -35.06 N	81.10 6.79 -6.60 N	
CALPINE_BETH_PAGE_GT_4 323586	58.48 3.53 -16.41 N	39.04 2.87 -0.19 N	35.04 2.55 0.00 N	33.71 2.31 0.00 N	35.63 2.42 0.00 N	33.43 2.33 0.00 N	46.30 3.27 -3.81 N	74.16 4.50 -25.27 N	78.94 6.34 -15.32 N	79.50 7.41 -8.18 N	81.24 6.77 -14.98 N	82.30 6.59 -17.45 N	82.93 7.05 -13.13 N	83.93 7.89 -3.20 N	83.42 8.52 0.00 N	87.98 9.39 0.00 N	90.39 9.93 0.01 N	100.02 10.79 -0.13 N	85.36 9.21 -0.75 N	82.59 9.26 -1.01 N	83.06 8.33 -5.04 N	83.77 8.43 -0.70 N	115.50 7.81 -35.06 N	81.10 6.79 -6.60 N	
CALPINE_BP_GT1 23823	58.48 3.53 -16.41 N	39.04 2.87 -0.19 N	35.04 2.55 0.00 N	33.71 2.31 0.00 N	35.63 2.42 0.00 N	33.43 2.33 0.00 N	46.30 3.27 -3.81 N	74.16 4.50 -25.27 N	78.94 6.34 -15.32 N	79.50 7.41 -8.18 N	81.24 6.77 -14.98 N	82.30 6.59 -17.45 N	82.93 7.05 -13.13 N	83.93 7.89 -3.20 N	83.42 8.52 0.00 N	87.98 9.39 0.00 N	90.39 9.93 0.01 N	100.02 10.79 -0.13 N	85.36 9.21 -0.75 N	82.59 9.26 -1.01 N	83.06 8.33 -5.04 N	83.77 8.43 -0.70 N	115.50 7.81 -35.06 N	81.10 6.79 -6.60 N	
CALSPAN___DRP 24200	36.44 -2.10 0.00 N	33.67 -2.31 0.00 N	30.21 -2.28 0.00 N	29.25 -2.15 0.00 N	30.80 -2.41 0.00 N	28.29 -2.80 0.00 N	35.34 -3.88 0.00 N	40.71 -3.67 0.00 N	54.41 -2.87 0.00 N	61.34 -2.57 0.00 N	57.85 -1.64 0.00 N	57.96 -0.31 0.00 N	63.01 0.26 0.00 N	74.05 1.20 0.00 N	76.68 1.78 0.00 N	80.32 1.73 0.00 N	81.39 0.92 0.00 N	89.75 0.65 0.00 N	74.30 -1.10 0.00 N	70.27 -2.05 0.00 N	67.34 -2.35 0.00 N	71.67 -2.98 0.00 N	68.47 -4.16 0.00 N	63.60 -4.11 0.00 N	
CARR STREET_E__SYR 24060	38.01 -0.53 0.00 N	35.33 -0.65 0.00 N	31.87 -0.62 0.00 N	30.82 -0.58 0.00 N	32.59 -0.63 0.00 N	30.45 -0.64 0.00 N	38.46 -0.76 0.00 N	43.77 -0.62 0.00 N	56.75 -0.53 0.00 N	63.30 -0.61 0.00 N	59.17 -0.32 0.00 N	58.29 0.02 0.00 N	62.92 0.17 0.00 N	73.34 0.50 0.00 N	75.73 0.83 0.00 N	79.55 0.96 0.00 N	81.03 0.56 0.00 N	89.59 0.48 0.00 N	75.35 -0.05 0.00 N	72.06 -0.26 0.00 N	69.26 -0.43 0.00 N	74.06 -0.59 0.00 N	71.85 -0.79 0.00 N	66.96 -0.74 0.00 N	
CARTHAGE___PAPER 23857	37.85 -0.69 0.00 N	35.24 -0.74 0.00 N	31.64 -0.85 0.00 N	30.57 -0.84 0.00 N	32.37 -0.85 0.00 N	30.39 -0.70 0.00 N	38.62 -0.60 0.00 N	44.07 -0.32 0.00 N	56.98 -0.30 0.00 N	63.37 -0.54 0.00 N	58.99 -0.51 0.00 N	57.96 -0.31 0.00 N	62.47 -0.28 0.00 N	72.75 -0.10 0.00 N	74.74 -0.15 0.00 N	78.81 0.22 0.00 N	80.57 0.10 0.00 N	88.99 -0.12 0.00 N	74.74 -0.65 0.00 N	71.70 -0.62 0.00 N	69.17 -0.52 0.00 N	74.07 -0.58 0.00 N	72.12 -0.51 0.00 N	67.05 -0.66 0.00 N	
CE_DUNWOOD___DRP 24194	40.99 2.45 0.00 N	37.84 1.86 0.00 N	34.12 1.63 0.00 N	32.88 1.47 0.00 N	34.78 1.56 0.00 N	32.67 1.58 0.00 N	41.46 2.23 0.00 N	47.58 3.20 0.00 N	62.01 4.73 0.00 N	69.32 5.41 0.00 N	64.70 5.20 0.00 N	63.39 5.13 0.00 N	68.29 5.55 0.00 N	79.32 6.47 0.00 N	82.07 7.17 0.00 N	86.58 7.99 0.00 N	88.89 8.42 0.00 N	98.38 9.28 0.00 N	83.01 7.61 0.00 N	79.83 7.51 0.00 N	76.39 6.70 0.00 N	81.32 6.68 0.00 N	78.64 6.01 0.00 N	72.80 5.09 0.00 N	
CE_MILLWOOD___DRP 24193	40.85 2.31 0.00 N	37.71 1.74 0.00 N	34.01 1.52 0.00 N	32.78 1.38 0.00 N	34.68 1.46 0.00 N	32.57 1.48 0.00 N	41.32 2.09 0.00 N	47.41 3.03 0.00 N	61.76 4.48 0.00 N	69.04 5.13 0.00 N	64.42 4.92 0.00 N	63.13 4.87 0.00 N	68.03 5.28 0.00 N	79.02 6.17 0.00 N	81.80 6.90 0.00 N	86.31 7.72 0.00 N	88.62 8.15 0.00 N	98.11 9.01 0.00 N	82.78 7.39 0.00 N	79.61 7.29 0.00 N	76.17 6.48 0.00 N	81.07 6.43 0.00 N	78.42 5.79 0.00 N	72.57 4.86 0.00 N	
CE_NYC2_DRP 24202	49.57 2.87 -8.16 N	44.73 2.24 -6.52 N	35.61 1.94 -1.18 N	33.15 1.75 0.00 N	35.08 1.86 0.00 N	32.95 1.86 0.00 N	41.84 2.62 0.00 N	48.06 3.68 0.00 N	62.66 5.38 0.00 N	70.01 6.10 0.00 N	65.34 5.85 0.00 N	64.04 5.77 0.00 N	68.97 6.22 0.00 N	79.91 7.06 0.00 N	82.57 7.67 0.00 N	87.01 8.42 0.00 N	89.24 8.76 0.00 N	98.70 9.60 0.00 N	83.25 7.85 0.00 N	80.13 7.81 0.00 N	76.69 7.00 0.00 N	81.69 7.04 0.00 N	79.24 6.61 0.00 N	73.44 5.73 0.00 N	
CE_NYC_DRP 24195	41.31 2.77 0.00 N	38.11 2.13 0.00 N	34.36 1.87 0.00 N	33.09 1.68 0.00 N	35.01 1.79 0.00 N	32.89 1.80 0.00 N	41.77 2.55 0.00 N	48.02 3.64 0.00 N	62.66 5.38 0.00 N	70.08 6.16 0.00 N	65.43 5.93 0.00 N	64.12 5.86 0.00 N	69.04 6.30 0.00 N	80.16 7.32 0.00 N	82.87 7.97 0.00 N	87.37 8.78 0.00 N	89.66 9.19 0.00 N	99.18 10.07 0.00 N	83.58 8.19 0.00 N	80.42 8.10 0.00 N	76.93 7.24 0.00 N	81.89 7.24 0.00 N	79.22 6.59 0.00 N	73.34 5.63 0.00 N	
CHAT_HIGH_FALL_HYD 323578	37.82 -0.72 0.00 N	35.75 -0.23 0.00 N	32.33 -0.17 0.00 N	31.25 -0.15 0.00 N	33.08 -0.14 0.00 N	30.89 -0.20 0.00 N	38.99 -0.23 0.00 N	43.76 -0.63 0.00 N	55.93 -1.36 0.00 N	62.21 -1.70 0.00 N	57.55 -1.94 0.00 N	56.26 -2.01 0.00 N	60.52 -2.23 0.00 N	70.03 -2.81 0.00 N	71.62 -3.28 0.00 N	74.99 -3.60 0.00 N	76.70 -3.77 0.00 N	84.78 -4.33 0.00 N	71.91 -3.48 0.00 N	69.19 -3.12 0.00 N	67.15 -2.54 0.00 N	72.15 -2.50 0.00 N	70.57 -2.06 0.00 N	65.96 -1.74 0.00 N	
CH_MIDHUDSON___DRP 24192	40.75 2.21 0.00 N	37.65 1.67 0.00 N	33.98 1.49 0.00 N	32.75 1.35 0.00 N	34.65 1.43 0.00 N	32.54 1.45 0.00 N	41.30 2.07 0.00 N	47.32 2.94 0.00 N	61.61 4.33 0.00 N	68.89 4.98 0.00 N	64.27 4.78 0.00 N	62.95 4.69 0.00 N	67.85 5.10 0.00 N	78.82 5.98 0.00 N	81.62 6.71 0.00 N	86.02 7.43 0.00 N	88.34 7.87 0.00 N	97.85 8.74 0.00 N	82.61 7.21 0.00 N	79.31 6.99 0.00 N	75.86 6.17 0.00 N	80.84 6.20 0.00 N	78.17 5.54 0.00 N	72.34 4.63 0.00 N	
CH_MISC_IPPS	40.37	37.23	33.62	32.40	34.28	32.16	40.80	46.79	60.92	68.14	63.57	62.32	67.18	78.10	80.93	85.35	87.62	97.05	81.94	78.77	75.38	80.27	77.56	71.72	

23765	1.83 0.00 N	1.26 0.00 N	1.13 0.00 N	0.99 0.00 N	1.06 0.00 N	1.07 0.00 N	1.58 0.00 N	2.41 0.00 N	3.64 0.00 N	4.23 0.00 N	4.08 0.00 N	4.05 0.00 N	4.43 0.00 N	5.25 0.00 N	6.02 0.00 N	6.76 0.00 N	7.15 0.00 N	7.94 0.00 N	6.55 0.00 N	6.45 0.00 N	5.68 0.00 N	5.62 0.00 N	4.93 0.00 N	4.02 0.00 N
CH_RES_BVR_FALLS 23983	37.90 -0.64 0.00 N	35.48 -0.50 0.00 N	32.05 -0.44 0.00 N	30.98 -0.42 0.00 N	32.79 -0.43 0.00 N	30.67 -0.41 0.00 N	38.70 -0.52 0.00 N	43.62 -0.76 0.00 N	56.10 -1.18 0.00 N	62.78 -1.13 0.00 N	58.43 -1.07 0.00 N	57.52 -0.75 0.00 N	62.05 -0.69 0.00 N	72.16 -0.68 0.00 N	73.93 -0.97 0.00 N	77.43 -1.16 0.00 N	79.20 -1.27 0.00 N	87.67 -1.43 0.00 N	74.25 -1.14 0.00 N	71.29 -1.03 0.00 N	68.94 -0.75 0.00 N	73.91 -0.73 0.00 N	72.05 -0.59 0.00 N	67.13 -0.58 0.00 N
CH_RES_NIAGARA 23895	36.68 -1.86 0.00 N	33.81 -2.17 0.00 N	30.40 -2.10 0.00 N	29.41 -1.99 0.00 N	30.95 -2.27 0.00 N	28.35 -2.75 0.00 N	35.34 -3.88 0.00 N	40.69 -3.70 0.00 N	54.46 -2.82 0.00 N	61.48 -2.43 0.00 N	57.80 -1.69 0.00 N	57.87 -0.40 0.00 N	62.93 0.18 0.00 N	73.88 1.03 0.00 N	76.43 1.53 0.00 N	79.88 1.29 0.00 N	80.97 0.50 0.00 N	89.40 0.29 0.00 N	74.12 -1.27 0.00 N	70.20 -2.12 0.00 N	67.27 -2.42 0.00 N	71.66 -2.99 0.00 N	68.53 -4.10 0.00 N	63.85 -3.86 0.00 N
CH_RES_SYRACUSE 23985	38.33 -0.21 0.00 N	35.62 -0.35 0.00 N	32.13 -0.36 0.00 N	31.09 -0.31 0.00 N	32.88 -0.33 0.00 N	30.75 -0.34 0.00 N	38.85 -0.37 0.00 N	44.18 -0.20 0.00 N	57.32 0.04 0.00 N	63.90 -0.01 0.00 N	59.56 0.07 0.00 N	58.59 0.32 0.00 N	63.22 0.47 0.00 N	73.62 0.78 0.00 N	76.02 1.12 0.00 N	80.14 1.55 0.00 N	81.97 1.50 0.00 N	90.56 1.45 -0.01 N	75.93 0.53 0.00 N	72.57 0.25 0.00 N	69.75 0.06 0.00 N	74.62 -0.02 0.00 N	72.82 0.18 0.00 N	67.81 0.10 0.00 N
COLONIE_LFGE__ 323577	39.63 1.08 0.00 N	37.03 1.06 0.00 N	33.52 1.03 0.00 N	32.41 1.01 0.00 N	34.29 1.07 0.00 N	32.22 1.13 0.00 N	40.72 1.50 0.00 N	46.36 1.98 0.00 N	59.94 2.66 0.00 N	66.83 2.92 0.00 N	62.13 2.63 0.00 N	60.42 2.16 0.00 N	65.09 2.34 0.00 N	75.28 2.44 0.00 N	77.59 2.69 0.00 N	81.78 3.19 0.00 N	84.40 3.93 0.00 N	93.92 4.82 0.00 N	79.46 4.07 0.00 N	76.36 4.04 0.00 N	73.23 3.54 0.00 N	78.27 3.62 0.00 N	75.59 2.96 0.00 N	70.11 2.40 0.00 N
CORNELL____ 23752	37.23 -1.31 0.00 N	34.42 -1.56 0.00 N	31.18 -1.32 0.00 N	30.56 -0.84 0.00 N	32.26 -0.96 0.00 N	29.78 -1.32 0.00 N	37.40 -1.83 0.00 N	42.83 -1.55 0.00 N	56.02 -1.26 0.00 N	62.79 -1.13 0.00 N	59.01 -0.48 0.00 N	58.43 0.16 0.00 N	63.43 0.68 0.00 N	74.17 1.32 0.00 N	76.87 1.97 0.00 N	81.32 2.73 0.00 N	82.95 2.48 0.00 N	91.47 2.36 0.00 N	75.77 0.37 0.00 N	72.04 -0.28 0.00 N	69.18 -0.51 0.00 N	73.80 -0.85 0.00 N	71.05 -1.58 0.00 N	65.60 -2.11 0.00 N
COXSACKIE___GT 23611	40.88 2.34 0.00 N	37.90 1.93 0.00 N	34.22 1.73 0.00 N	33.01 1.61 0.00 N	34.92 1.70 0.00 N	32.84 1.75 0.00 N	41.83 2.60 0.00 N	47.92 3.54 0.00 N	62.39 5.11 0.00 N	69.76 5.85 0.00 N	65.09 5.59 0.00 N	63.72 5.45 0.00 N	68.82 6.07 0.00 N	80.13 7.29 0.00 N	83.07 8.16 0.00 N	88.08 9.49 0.00 N	90.68 10.21 0.00 N	100.51 11.40 0.00 N	84.22 8.83 0.00 N	80.22 7.90 0.00 N	76.59 6.90 0.00 N	81.72 7.07 0.00 N	78.80 6.17 0.00 N	72.82 5.11 0.00 N
CRESCENT___HYD 24018	39.63 1.08 0.00 N	37.03 1.06 0.00 N	33.52 1.03 0.00 N	32.41 1.01 0.00 N	34.29 1.07 0.00 N	32.22 1.13 0.00 N	40.72 1.50 0.00 N	46.36 1.98 0.00 N	59.94 2.66 0.00 N	66.83 2.92 0.00 N	62.13 2.63 0.00 N	60.42 2.16 0.00 N	65.09 2.34 0.00 N	75.28 2.44 0.00 N	77.59 2.69 0.00 N	81.78 3.19 0.00 N	84.40 3.93 0.00 N	93.92 4.82 0.00 N	79.46 4.07 0.00 N	76.36 4.04 0.00 N	73.23 3.54 0.00 N	78.27 3.62 0.00 N	75.59 2.96 0.00 N	70.11 2.40 0.00 N
CRUCIBLE_METL_DRP 24180	38.33 -0.21 0.00 N	35.62 -0.35 0.00 N	32.13 -0.36 0.00 N	31.09 -0.31 0.00 N	32.88 -0.33 0.00 N	30.75 -0.34 0.00 N	38.85 -0.37 0.00 N	44.18 -0.20 0.00 N	57.32 0.04 0.00 N	63.90 -0.01 0.00 N	59.56 0.07 0.00 N	58.59 0.32 0.00 N	63.22 0.47 0.00 N	73.62 0.78 0.00 N	76.02 1.12 0.00 N	80.14 1.55 0.00 N	81.97 1.50 0.00 N	90.56 1.45 -0.01 N	75.93 0.53 0.00 N	72.57 0.25 0.00 N	69.75 0.06 0.00 N	74.62 -0.02 0.00 N	72.82 0.18 0.00 N	67.81 0.10 0.00 N
DANSKAMMER___1 23586	40.37 1.83 0.00 N	37.23 1.26 0.00 N	33.62 1.13 0.00 N	32.40 0.99 0.00 N	34.28 1.06 0.00 N	32.16 1.07 0.00 N	40.80 1.58 0.00 N	46.79 2.41 0.00 N	60.92 3.64 0.00 N	68.14 4.23 0.00 N	63.57 4.08 0.00 N	62.32 4.05 0.00 N	67.18 4.43 0.00 N	78.10 5.25 0.00 N	80.93 6.02 0.00 N	85.35 6.76 0.00 N	87.62 7.15 0.00 N	97.05 7.94 0.00 N	81.94 6.55 0.00 N	78.77 6.45 0.00 N	75.38 5.68 0.00 N	80.27 5.62 0.00 N	77.56 4.93 0.00 N	71.72 4.02 0.00 N
DANSKAMMER___2 23589	40.37 1.83 0.00 N	37.23 1.26 0.00 N	33.62 1.13 0.00 N	32.40 0.99 0.00 N	34.28 1.06 0.00 N	32.16 1.07 0.00 N	40.80 1.58 0.00 N	46.79 2.41 0.00 N	60.92 3.64 0.00 N	68.14 4.23 0.00 N	63.57 4.08 0.00 N	62.32 4.05 0.00 N	67.18 4.43 0.00 N	78.10 5.25 0.00 N	80.93 6.02 0.00 N	85.35 6.76 0.00 N	87.62 7.15 0.00 N	97.05 7.94 0.00 N	81.94 6.55 0.00 N	78.77 6.45 0.00 N	75.38 5.68 0.00 N	80.27 5.62 0.00 N	77.56 4.93 0.00 N	71.72 4.02 0.00 N
DANSKAMMER___3 23590	40.37 1.83 0.00 N	37.23 1.26 0.00 N	33.62 1.13 0.00 N	32.40 0.99 0.00 N	34.28 1.06 0.00 N	32.16 1.07 0.00 N	40.80 1.58 0.00 N	46.79 2.41 0.00 N	60.92 3.64 0.00 N	68.14 4.23 0.00 N	63.57 4.08 0.00 N	62.32 4.05 0.00 N	67.18 4.43 0.00 N	78.10 5.25 0.00 N	80.93 6.02 0.00 N	85.35 6.76 0.00 N	87.62 7.15 0.00 N	97.05 7.94 0.00 N	81.94 6.55 0.00 N	78.77 6.45 0.00 N	75.38 5.68 0.00 N	80.27 5.62 0.00 N	77.56 4.93 0.00 N	71.72 4.02 0.00 N
DANSKAMMER___4 23591	40.37 1.83 0.00 N	37.23 1.26 0.00 N	33.62 1.13 0.00 N	32.40 0.99 0.00 N	34.28 1.06 0.00 N	32.16 1.07 0.00 N	40.80 1.58 0.00 N	46.79 2.41 0.00 N	60.92 3.64 0.00 N	68.14 4.23 0.00 N	63.57 4.08 0.00 N	62.32 4.05 0.00 N	67.18 4.43 0.00 N	78.10 5.25 0.00 N	80.93 6.02 0.00 N	85.35 6.76 0.00 N	87.62 7.15 0.00 N	97.05 7.94 0.00 N	81.94 6.55 0.00 N	78.77 6.45 0.00 N	75.38 5.68 0.00 N	80.27 5.62 0.00 N	77.56 4.93 0.00 N	71.72 4.02 0.00 N
DANSKAMMER___DIESEL 23592	40.37 1.83 0.00 N	37.23 1.26 0.00 N	33.62 1.13 0.00 N	32.40 0.99 0.00 N	34.28 1.06 0.00 N	32.16 1.07 0.00 N	40.80 1.58 0.00 N	46.79 2.41 0.00 N	60.92 3.64 0.00 N	68.14 4.23 0.00 N	63.57 4.08 0.00 N	62.32 4.05 0.00 N	67.18 4.43 0.00 N	78.10 5.25 0.00 N	80.93 6.02 0.00 N	85.35 6.76 0.00 N	87.62 7.15 0.00 N	97.05 7.94 0.00 N	81.94 6.55 0.00 N	78.77 6.45 0.00 N	75.38 5.68 0.00 N	80.27 5.62 0.00 N	77.56 4.93 0.00 N	71.72 4.02 0.00 N



DASHVILLE___HYD 23610	40.88 2.34 0.00 N	37.72 1.74 0.00 N	34.02 1.53 0.00 N	32.78 1.38 0.00 N	34.69 1.47 0.00 N	32.55 1.46 0.00 N	41.25 2.03 0.00 N	47.31 2.93 0.00 N	61.68 4.40 0.00 N	68.92 5.01 0.00 N	64.33 4.84 0.00 N	63.05 4.79 0.00 N	67.97 5.23 0.00 N	79.03 6.18 0.00 N	81.91 7.01 0.00 N	86.45 7.86 0.00 N	88.72 8.25 0.00 N	98.25 9.14 0.00 N	82.87 7.47 0.00 N	79.78 7.46 0.00 N	76.36 6.67 0.00 N	81.33 6.68 0.00 N	78.57 5.94 0.00 N	72.64 4.93 0.00 N
DOGLEVILLE___HYD 23807	40.81 2.27 0.00 N	37.85 1.87 0.00 N	34.20 1.71 0.00 N	33.12 1.72 0.00 N	35.07 1.85 0.00 N	32.92 1.83 0.00 N	41.73 2.51 0.00 N	47.77 3.39 0.00 N	62.06 4.78 0.00 N	69.15 5.24 0.00 N	64.45 4.95 0.00 N	62.63 4.36 0.00 N	67.31 4.56 0.00 N	78.08 5.24 0.00 N	80.77 5.87 0.00 N	85.47 6.88 0.00 N	88.41 7.94 0.00 N	98.31 9.20 0.00 N	82.33 6.93 0.00 N	79.17 6.85 0.00 N	76.06 6.37 0.00 N	81.38 6.74 0.00 N	78.45 5.81 0.00 N	72.48 4.77 0.00 N
DUNKIRK___1 23563	34.79 -3.75 0.00 N	32.27 -3.71 0.00 N	28.82 -3.67 0.00 N	27.95 -3.46 0.00 N	29.47 -3.74 0.00 N	27.16 -3.93 0.00 N	33.99 -5.24 0.00 N	39.18 -5.20 0.00 N	52.29 -5.00 0.00 N	58.60 -5.31 0.00 N	55.24 -4.25 0.00 N	55.52 -2.75 0.00 N	60.34 -2.41 0.00 N	71.47 -1.37 0.00 N	74.39 -0.51 0.00 N	77.80 -0.79 0.00 N	78.65 -1.82 0.00 N	86.53 -2.58 0.00 N	71.59 -3.81 0.00 N	67.98 -4.34 0.00 N	65.14 -4.55 0.00 N	69.21 -5.44 0.00 N	66.00 -6.63 0.00 N	60.95 -6.75 0.00 N
DUNKIRK___2 23564	34.79 -3.75 0.00 N	32.27 -3.71 0.00 N	28.82 -3.67 0.00 N	27.95 -3.46 0.00 N	29.47 -3.74 0.00 N	27.16 -3.93 0.00 N	33.99 -5.24 0.00 N	39.18 -5.20 0.00 N	52.29 -5.00 0.00 N	58.60 -5.31 0.00 N	55.24 -4.25 0.00 N	55.52 -2.75 0.00 N	60.34 -2.41 0.00 N	71.47 -1.37 0.00 N	74.39 -0.51 0.00 N	77.80 -0.79 0.00 N	78.65 -1.82 0.00 N	86.53 -2.58 0.00 N	71.59 -3.81 0.00 N	67.98 -4.34 0.00 N	65.14 -4.55 0.00 N	69.21 -5.44 0.00 N	66.00 -6.63 0.00 N	60.95 -6.75 0.00 N
DUNKIRK___3 23565	35.18 -3.36 0.00 N	32.64 -3.34 0.00 N	29.17 -3.32 0.00 N	28.28 -3.12 0.00 N	29.83 -3.39 0.00 N	27.48 -3.61 0.00 N	34.39 -4.84 0.00 N	39.72 -4.67 0.00 N	53.06 -4.22 0.00 N	59.56 -4.35 0.00 N	56.23 -3.27 0.00 N	56.29 -1.98 0.00 N	61.26 -1.49 0.00 N	72.50 -0.35 0.00 N	75.35 0.45 0.00 N	78.91 0.33 0.00 N	79.82 -0.65 0.00 N	87.86 -1.24 0.00 N	72.69 -2.70 0.00 N	68.68 -3.64 0.00 N	65.79 -3.90 0.00 N	69.88 -4.76 0.00 N	66.69 -5.94 0.00 N	61.63 -6.08 0.00 N
DUNKIRK___4 23566	35.18 -3.36 0.00 N	32.64 -3.34 0.00 N	29.17 -3.32 0.00 N	28.28 -3.12 0.00 N	29.83 -3.39 0.00 N	27.48 -3.61 0.00 N	34.39 -4.84 0.00 N	39.72 -4.67 0.00 N	53.06 -4.22 0.00 N	59.56 -4.35 0.00 N	56.23 -3.27 0.00 N	56.29 -1.98 0.00 N	61.26 -1.49 0.00 N	72.50 -0.35 0.00 N	75.35 0.45 0.00 N	78.91 0.33 0.00 N	79.82 -0.65 0.00 N	87.86 -1.24 0.00 N	72.69 -2.70 0.00 N	68.68 -3.64 0.00 N	65.79 -3.90 0.00 N	69.88 -4.76 0.00 N	66.69 -5.94 0.00 N	61.63 -6.08 0.00 N
EAST HAMPTON___GT 23717	59.36 4.70 -16.12 N	40.25 4.08 -0.19 N	36.16 3.67 0.00 N	34.77 3.37 0.00 N	36.74 3.52 0.00 N	34.48 3.39 0.00 N	47.62 4.60 -3.81 N	74.89 5.94 -24.56 N	79.93 7.74 -14.91 N	79.96 8.10 -7.95 N	81.72 7.67 -14.56 N	82.68 7.45 -16.96 N	83.44 8.13 -12.56 N	85.29 9.39 -3.06 N	85.43 10.53 0.00 N	90.39 11.81 0.01 N	92.95 12.50 0.02 N	102.66 13.48 -0.07 N	87.18 11.16 -0.62 N	85.49 12.19 -0.98 N	86.47 11.88 -4.90 N	87.38 12.06 -0.68 N	117.33 10.62 -34.08 N	80.44 9.04 -3.69 N
EAST RIVER___6 23660	41.29 2.75 0.00 N	38.10 2.12 0.00 N	34.34 1.85 0.00 N	33.07 1.67 0.00 N	34.99 1.78 0.00 N	32.89 1.80 0.00 N	41.73 2.51 0.00 N	47.96 3.58 0.00 N	62.59 5.31 0.00 N	69.99 6.08 0.00 N	65.33 5.84 0.00 N	64.07 5.80 0.00 N	68.99 6.24 0.00 N	80.11 7.27 0.00 N	82.77 7.86 0.00 N	87.21 8.62 0.00 N	89.50 9.03 0.00 N	98.99 9.89 0.00 N	83.48 8.08 0.00 N	80.38 8.06 0.00 N	76.83 7.14 0.00 N	81.84 7.19 0.00 N	79.16 6.53 0.00 N	73.24 5.54 0.00 N
EAST RIVER___7 23524	41.29 2.75 0.00 N	38.10 2.12 0.00 N	34.34 1.85 0.00 N	33.07 1.67 0.00 N	34.99 1.78 0.00 N	32.89 1.80 0.00 N	41.73 2.51 0.00 N	47.96 3.58 0.00 N	62.59 5.31 0.00 N	69.99 6.08 0.00 N	65.33 5.84 0.00 N	64.07 5.80 0.00 N	68.99 6.24 0.00 N	80.11 7.27 0.00 N	82.77 7.86 0.00 N	87.21 8.62 0.00 N	89.50 9.03 0.00 N	98.99 9.89 0.00 N	83.48 8.08 0.00 N	80.38 8.06 0.00 N	76.83 7.14 0.00 N	81.84 7.19 0.00 N	79.16 6.53 0.00 N	73.24 5.54 0.00 N
EAST_HAMPTON___DIESEL 23722	59.36 4.70 -16.12 N	40.25 4.08 -0.19 N	36.16 3.67 0.00 N	34.77 3.37 0.00 N	36.74 3.52 0.00 N	34.48 3.39 0.00 N	47.62 4.60 -3.81 N	74.89 5.94 -24.56 N	79.93 7.74 -14.91 N	79.96 8.10 -7.95 N	81.72 7.67 -14.56 N	82.68 7.45 -16.96 N	83.44 8.13 -12.56 N	85.29 9.39 -3.06 N	85.43 10.53 0.00 N	90.39 11.81 0.01 N	92.95 12.50 0.02 N	102.66 13.48 -0.07 N	87.18 11.16 -0.62 N	85.49 12.19 -0.98 N	86.47 11.88 -4.90 N	87.38 12.06 -0.68 N	117.33 10.62 -34.08 N	80.44 9.04 -3.69 N
EAST_RIVER___1 323558	41.31 2.77 0.00 N	38.11 2.13 0.00 N	34.36 1.87 0.00 N	33.09 1.68 0.00 N	35.01 1.79 0.00 N	32.89 1.80 0.00 N	41.77 2.55 0.00 N	48.02 3.64 0.00 N	62.66 5.38 0.00 N	70.08 6.16 0.00 N	65.43 5.93 0.00 N	64.12 5.86 0.00 N	69.04 6.30 0.00 N	80.16 7.32 0.00 N	82.87 7.97 0.00 N	87.37 8.78 0.00 N	89.66 9.19 0.00 N	99.18 10.07 0.00 N	83.58 8.19 0.00 N	80.42 8.10 0.00 N	76.93 7.24 0.00 N	81.89 7.24 0.00 N	79.22 6.59 0.00 N	73.34 5.63 0.00 N
EAST_RIVER___2 323559	41.29 2.75 0.00 N	38.10 2.12 0.00 N	34.34 1.85 0.00 N	33.07 1.67 0.00 N	34.99 1.78 0.00 N	32.89 1.80 0.00 N	41.73 2.51 0.00 N	47.96 3.58 0.00 N	62.59 5.31 0.00 N	69.99 6.08 0.00 N	65.33 5.84 0.00 N	64.07 5.80 0.00 N	68.99 6.24 0.00 N	80.11 7.27 0.00 N	82.77 7.86 0.00 N	87.21 8.62 0.00 N	89.50 9.03 0.00 N	98.99 9.89 0.00 N	83.48 8.08 0.00 N	80.38 8.06 0.00 N	76.83 7.14 0.00 N	81.84 7.19 0.00 N	79.16 6.53 0.00 N	73.24 5.54 0.00 N
ELEC_TRO_TEK 24086	58.71 3.03 -17.14 N	38.53 2.36 -0.19 N	34.58 2.09 0.00 N	33.27 1.87 0.00 N	35.17 1.95 0.00 N	32.99 1.90 0.00 N	45.69 2.66 -3.81 N	75.16 3.73 -27.04 N	79.02 5.40 -16.34 N	78.98 6.31 -8.75 N	81.47 5.94 -16.03 N	82.74 5.81 -18.67 N	83.59 6.27 -14.57 N	83.43 7.03 -3.55 N	82.47 7.56 0.00 N	86.88 8.29 0.00 N	89.14 8.66 0.00 N	98.82 9.50 -0.22 N	84.71 8.23 -1.08 N	81.74 8.35 -1.08 N	82.52 7.44 -5.39 N	82.80 7.41 -0.74 N	116.90 6.76 -37.52 N	80.94 5.80 -7.44 N
E_CANADA_CAP_HY 24051	39.43 0.89 0.00 N	36.78 0.81 0.00 N	33.12 0.63 0.00 N	31.90 0.50 0.00 N	33.75 0.53 0.00 N	31.73 0.64 0.00 N	40.33 1.11 0.00 N	45.81 1.42 0.00 N	59.49 2.21 0.00 N	66.70 2.79 0.00 N	62.27 2.78 0.00 N	61.38 3.11 0.00 N	66.03 3.28 0.00 N	77.19 4.34 0.00 N	78.86 3.96 0.00 N	83.57 4.98 0.00 N	85.88 5.41 0.00 N	94.53 5.42 0.00 N	79.15 3.76 0.00 N	75.40 3.08 0.00 N	72.64 2.95 0.00 N	77.83 3.18 0.00 N	75.47 2.84 0.00 N	69.96 2.25 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_MHWK_HY 24050	40.81 2.27 0.00 N	37.85 1.87 0.00 N	34.20 1.71 0.00 N	33.12 1.72 0.00 N	35.07 1.85 0.00 N	32.92 1.83 0.00 N	41.73 2.51 0.00 N	47.77 3.39 0.00 N	62.06 4.78 0.00 N	69.15 5.24 0.00 N	64.45 4.95 0.00 N	62.63 4.36 0.00 N	67.31 4.56 0.00 N	78.08 5.24 0.00 N	80.77 5.87 0.00 N	85.47 6.88 0.00 N	88.41 7.94 0.00 N	98.31 9.20 0.00 N	82.33 6.93 0.00 N	79.17 6.85 0.00 N	76.06 6.37 0.00 N	81.38 6.74 0.00 N	78.45 5.81 0.00 N	72.48 4.77 0.00 N		
E_FISHKILL__LBMP 23776	40.70 2.16 0.00 N	37.62 1.65 0.00 N	33.95 1.46 0.00 N	32.73 1.33 0.00 N	34.63 1.41 0.00 N	32.52 1.43 0.00 N	41.20 1.98 0.00 N	47.19 2.81 0.00 N	61.41 4.13 0.00 N	68.65 4.74 0.00 N	64.03 4.53 0.00 N	62.68 4.42 0.00 N	67.53 4.78 0.00 N	78.37 5.53 0.00 N	81.06 6.15 0.00 N	85.40 6.81 0.00 N	87.69 7.23 0.00 N	97.15 8.04 0.00 N	82.07 6.68 0.00 N	78.96 6.64 0.00 N	75.59 5.89 0.00 N	80.54 5.89 0.00 N	77.92 5.29 0.00 N	72.17 4.46 0.00 N		
FAR ROCKAWAY___4 23548	59.66 3.95 -17.18 N	39.42 3.26 -0.19 N	35.33 2.84 0.00 N	33.97 2.57 0.00 N	35.87 2.65 0.00 N	33.52 2.43 0.00 N	46.44 3.41 -3.81 N	76.21 4.69 -27.13 N	80.40 6.73 -16.39 N	80.55 7.87 -8.78 N	82.96 7.38 -16.08 N	84.19 7.20 -18.73 N	85.15 7.76 -14.64 N	84.95 8.54 -3.57 N	83.20 8.29 0.00 N	87.17 8.58 0.00 N	89.73 9.26 0.00 N	99.51 10.19 -0.22 N	85.49 9.00 -1.10 N	82.37 8.97 -1.08 N	83.15 8.05 -5.41 N	83.45 8.06 -0.75 N	118.17 7.90 -37.64 N	105.31 7.39 -30.21 N		
FARRAGUT__LBMP 323566	41.25 2.71 0.00 N	38.06 2.09 0.00 N	34.31 1.82 0.00 N	33.04 1.64 0.00 N	34.95 1.73 0.00 N	32.85 1.76 0.00 N	41.71 2.48 0.00 N	47.95 3.56 0.00 N	62.55 5.27 0.00 N	69.93 6.02 0.00 N	65.26 5.77 0.00 N	63.97 5.70 0.00 N	68.88 6.14 0.00 N	79.94 7.10 0.00 N	82.62 7.72 0.00 N	87.12 8.53 0.00 N	89.40 8.93 0.00 N	98.91 9.81 0.00 N	83.38 7.98 0.00 N	80.24 7.92 0.00 N	76.76 7.07 0.00 N	81.73 7.08 0.00 N	79.07 6.44 0.00 N	73.24 5.53 0.00 N		
FENNER__WINDPWR 24204	39.02 0.48 0.00 N	36.07 0.10 0.00 N	32.54 0.04 0.00 N	31.53 0.13 0.00 N	33.35 0.14 0.00 N	31.19 0.10 0.00 N	39.48 0.26 0.00 N	45.08 0.69 0.00 N	58.57 1.30 0.00 N	65.44 1.52 0.00 N	61.49 1.99 0.00 N	60.52 2.25 0.00 N	65.43 2.68 0.00 N	76.19 3.35 0.00 N	78.46 3.56 0.00 N	82.85 4.26 0.00 N	84.65 4.18 0.00 N	93.54 4.44 0.00 N	78.25 2.85 0.00 N	74.55 2.23 0.00 N	71.67 1.98 0.00 N	76.51 1.86 0.00 N	74.03 1.40 0.00 N	68.68 0.98 0.00 N		
FIBERTEK__ENERGY 23856	38.33 -0.21 0.00 N	35.62 -0.35 0.00 N	32.13 -0.36 0.00 N	31.09 -0.31 0.00 N	32.88 -0.33 0.00 N	30.75 -0.34 0.00 N	38.85 -0.37 0.00 N	44.18 -0.20 0.00 N	57.32 0.04 0.00 N	63.90 -0.01 0.00 N	59.56 0.07 0.00 N	58.59 0.32 0.00 N	63.22 0.47 0.00 N	73.62 0.78 0.00 N	76.02 1.12 0.00 N	80.14 1.55 0.00 N	81.97 1.50 0.00 N	90.56 1.45 -0.01 N	75.93 0.53 0.00 N	72.57 0.25 0.00 N	69.75 0.06 0.00 N	74.62 -0.02 0.00 N	72.82 0.18 0.00 N	67.81 0.10 0.00 N		
FITZPATRICK____ 23598	37.46 -1.08 0.00 N	34.88 -1.10 0.00 N	31.48 -1.02 0.00 N	30.43 -0.97 0.00 N	32.18 -1.03 0.00 N	30.08 -1.01 0.00 N	37.95 -1.28 0.00 N	43.06 -1.32 0.00 N	55.64 -1.64 0.00 N	62.00 -1.91 0.00 N	57.83 -1.66 0.00 N	56.84 -1.42 0.00 N	61.32 -1.43 0.00 N	71.33 -1.52 0.00 N	73.51 -1.39 0.00 N	77.15 -1.44 0.00 N	78.92 -1.56 0.00 N	87.26 -1.81 0.03 N	73.62 -1.78 0.00 N	70.45 -1.86 0.00 N	67.78 -1.91 0.00 N	72.54 -2.11 0.00 N	70.55 -2.09 0.00 N	65.97 -1.74 0.00 N		
FORT ORANGE____ 23900	39.72 1.18 0.00 N	37.11 1.13 0.00 N	33.57 1.08 0.00 N	32.42 1.02 0.00 N	34.30 1.08 0.00 N	32.21 1.12 0.00 N	40.72 1.50 0.00 N	46.21 1.83 0.00 N	59.66 2.38 0.00 N	66.39 2.48 0.00 N	61.57 2.08 0.00 N	59.90 1.63 0.00 N	64.47 1.72 0.00 N	74.65 1.81 0.00 N	76.99 2.08 0.00 N	81.08 2.49 0.00 N	83.47 2.99 0.00 N	92.67 3.56 0.00 N	78.45 3.05 0.00 N	75.36 3.04 0.00 N	72.23 2.54 0.00 N	77.59 2.95 0.00 N	75.27 2.64 0.00 N	69.94 2.23 0.00 N		
FORT_DRUM_COGEN 23780	37.69 -0.85 0.00 N	35.07 -0.90 0.00 N	31.47 -1.02 0.00 N	30.39 -1.01 0.00 N	32.19 -1.03 0.00 N	30.24 -0.85 0.00 N	38.48 -0.74 0.00 N	43.97 -0.42 0.00 N	56.93 -0.36 0.00 N	63.35 -0.56 0.00 N	59.01 -0.49 0.00 N	57.99 -0.28 0.00 N	62.53 -0.22 0.00 N	72.86 0.02 0.00 N	74.89 -0.01 0.00 N	78.94 0.35 0.00 N	80.68 0.21 0.00 N	89.11 0.00 0.00 N	74.85 -0.55 0.00 N	71.79 -0.52 0.00 N	69.22 -0.47 0.00 N	74.12 -0.53 0.00 N	72.05 -0.59 0.00 N	66.91 -0.80 0.00 N		
FPL_FAR_ROCK_GT1 24212	59.66 3.95 -17.18 N	39.42 3.26 -0.19 N	35.33 2.84 0.00 N	33.97 2.57 0.00 N	35.87 2.65 0.00 N	33.52 2.43 0.00 N	46.44 3.41 -3.81 N	76.21 4.69 -27.13 N	80.40 6.73 -16.39 N	80.55 7.87 -8.78 N	82.96 7.38 -16.08 N	84.19 7.20 -18.73 N	85.15 7.76 -14.64 N	84.95 8.54 -3.57 N	83.20 8.29 0.00 N	87.17 8.58 0.00 N	89.73 9.26 0.00 N	99.51 10.19 -0.22 N	85.49 9.00 -1.10 N	82.37 8.97 -1.08 N	83.15 8.05 -5.41 N	83.45 8.06 -0.75 N	118.17 7.90 -37.64 N	105.31 7.39 -30.21 N		
FPL_FAR_ROCK_GT2 23815	59.66 3.95 -17.18 N	39.42 3.26 -0.19 N	35.33 2.84 0.00 N	33.97 2.57 0.00 N	35.87 2.65 0.00 N	33.52 2.43 0.00 N	46.44 3.41 -3.81 N	76.21 4.69 -27.13 N	80.40 6.73 -16.39 N	80.55 7.87 -8.78 N	82.96 7.38 -16.08 N	84.19 7.20 -18.73 N	85.15 7.76 -14.64 N	84.95 8.54 -3.57 N	83.20 8.29 0.00 N	87.17 8.58 0.00 N	89.73 9.26 0.00 N	99.51 10.19 -0.22 N	85.49 9.00 -1.10 N	82.37 8.97 -1.08 N	83.15 8.05 -5.41 N	83.45 8.06 -0.75 N	118.17 7.90 -37.64 N	105.31 7.39 -30.21 N		
FRANKLIN_FALL_HYD 24054	37.89 -0.65 0.00 N	35.74 -0.24 0.00 N	32.30 -0.19 0.00 N	31.22 -0.19 0.00 N	33.05 -0.17 0.00 N	30.87 -0.21 0.00 N	38.94 -0.28 0.00 N	43.68 -0.71 0.00 N	55.77 -1.51 0.00 N	61.90 -2.01 0.00 N	57.20 -2.29 0.00 N	55.95 -2.32 0.00 N	60.16 -2.58 0.00 N	69.62 -3.23 0.00 N	71.13 -3.77 0.00 N	74.50 -4.09 0.00 N	76.16 -4.31 0.00 N	84.23 -4.87 0.00 N	71.41 -3.98 0.00 N	68.75 -3.57 0.00 N	66.76 -2.93 0.00 N	71.72 -2.93 0.00 N	70.37 -2.26 0.00 N	66.00 -1.70 0.00 N		
FREEPORT_EQUUS_GT1 23764	58.84 3.76 -16.54 N	39.25 3.08 -0.19 N	35.22 2.73 0.00 N	33.88 2.48 0.00 N	35.81 2.59 0.00 N	33.59 2.50 0.00 N	46.54 3.51 -3.81 N	74.74 4.78 -25.58 N	79.38 6.60 -15.50 N	79.90 7.71 -8.28 N	81.86 7.20 -15.17 N	82.99 7.07 -17.66 N	83.71 7.58 -13.39 N	84.62 8.52 -3.27 N	83.93 9.03 0.00 N	88.90 10.32 0.00 N	91.36 10.89 0.00 N	101.10 11.84 -0.15 N	85.90 9.69 -0.81 N	82.99 9.66 -1.02 N	83.49 8.70 -5.10 N	84.36 9.01 -0.70 N	116.34 8.23 -35.49 N	85.27 7.28 -10.28 N		
FULTON COGEN_____	38.02	35.36	31.90	30.85	32.62	30.50	38.55	43.83	56.82	63.38	59.17	58.22	62.86	73.21	75.58	79.72	81.59	90.19	75.55	72.21	69.42	74.24	72.02	67.17		

23766	-0.52 0.00 N	-0.61 0.00 N	-0.59 0.00 N	-0.55 0.00 N	-0.60 0.00 N	-0.58 0.00 N	-0.68 0.00 N	-0.56 0.00 N	-0.46 0.00 N	-0.53 0.00 N	-0.33 0.00 N	-0.05 0.00 N	0.10 0.00 N	0.36 0.00 N	0.68 0.00 N	1.13 0.00 N	1.12 0.00 N	1.08 -0.01 N	0.16 0.00 N	-0.11 0.00 N	-0.28 0.00 N	-0.41 0.00 N	-0.61 0.00 N	-0.54 0.00 N
Freeport___CT2 23818	58.84 3.76 -16.54 N	39.25 3.08 -0.19 N	35.22 2.73 0.00 N	33.88 2.48 0.00 N	35.81 2.59 0.00 N	33.59 2.50 0.00 N	46.54 3.51 -3.81 N	74.74 4.78 -25.58 N	79.38 6.60 -15.50 N	79.90 7.71 -8.28 N	81.86 7.20 -15.17 N	82.99 7.07 -17.66 N	83.71 7.58 -13.39 N	84.62 8.52 -3.27 N	83.93 9.03 0.00 N	88.90 10.32 0.00 N	91.36 10.89 0.00 N	101.10 11.84 -0.15 N	85.90 9.69 -0.81 N	82.99 9.66 -1.02 N	83.49 8.70 -5.10 N	84.36 9.01 -0.70 N	116.34 8.23 -35.49 N	85.27 7.28 -10.28 N
G.F.CEMENT___DRP 24184	39.42 0.87 0.00 N	36.74 0.76 0.00 N	33.27 0.77 0.00 N	32.14 0.74 0.00 N	33.99 0.77 0.00 N	31.99 0.90 0.00 N	40.56 1.34 0.00 N	46.34 1.96 0.00 N	59.87 2.59 0.00 N	66.81 2.90 0.00 N	62.29 2.79 0.00 N	60.52 2.25 0.00 N	65.23 2.49 0.00 N	75.16 2.32 0.00 N	77.32 2.42 0.00 N	81.62 3.03 0.00 N	84.42 3.95 0.00 N	94.26 5.16 0.00 N	79.94 4.54 0.00 N	76.89 4.58 0.00 N	73.83 4.14 0.00 N	78.97 4.32 0.00 N	76.28 3.65 0.00 N	70.54 2.84 0.00 N
GARDENVILLE___LBMP 24039	36.32 -2.22 0.00 N	33.56 -2.42 0.00 N	30.10 -2.40 0.00 N	29.15 -2.26 0.00 N	30.70 -2.52 0.00 N	28.20 -2.89 0.00 N	35.23 -3.99 0.00 N	40.60 -3.79 0.00 N	54.25 -3.03 0.00 N	61.21 -2.70 0.00 N	57.86 -1.63 0.00 N	57.97 -0.30 0.00 N	63.02 0.27 0.00 N	74.02 1.17 0.00 N	76.62 1.72 0.00 N	80.39 1.80 0.00 N	81.42 0.95 0.00 N	89.78 0.68 0.00 N	74.27 -1.12 0.00 N	70.06 -2.25 0.00 N	67.15 -2.54 0.00 N	71.44 -3.20 0.00 N	68.27 -4.36 0.00 N	63.38 -4.33 0.00 N
GENERAL___MILLS 23808	36.44 -2.10 0.00 N	33.67 -2.31 0.00 N	30.21 -2.28 0.00 N	29.25 -2.15 0.00 N	30.80 -2.41 0.00 N	28.29 -2.80 0.00 N	35.34 -3.88 0.00 N	40.71 -3.67 0.00 N	54.41 -2.87 0.00 N	61.34 -2.57 0.00 N	57.85 -1.64 0.00 N	57.96 -0.31 0.00 N	63.01 0.26 0.00 N	74.05 1.20 0.00 N	76.68 1.78 0.00 N	80.32 1.73 0.00 N	81.39 0.92 0.00 N	89.75 0.65 0.00 N	74.30 -1.10 0.00 N	70.27 -2.05 0.00 N	67.34 -2.35 0.00 N	71.67 -2.98 0.00 N	68.47 -4.16 0.00 N	63.60 -4.11 0.00 N
GE_PLASTICS___DRP 24183	39.09 0.55 0.00 N	36.45 0.47 0.00 N	32.98 0.49 0.00 N	31.86 0.45 0.00 N	33.70 0.48 0.00 N	31.63 0.54 0.00 N	39.98 0.76 0.00 N	45.48 1.09 0.00 N	58.84 1.56 0.00 N	65.59 1.68 0.00 N	60.94 1.45 0.00 N	59.39 1.13 0.00 N	63.96 1.21 0.00 N	74.07 1.22 0.00 N	76.39 1.49 0.00 N	80.27 1.68 0.00 N	82.57 2.10 0.00 N	91.61 2.51 0.00 N	77.66 2.27 0.00 N	74.58 2.26 0.00 N	71.51 1.81 0.00 N	76.57 1.92 0.00 N	74.18 1.55 0.00 N	68.91 1.21 0.00 N
GILBOA___1 23756	39.46 0.92 0.00 N	36.70 0.72 0.00 N	33.24 0.74 0.00 N	32.09 0.68 0.00 N	33.95 0.73 0.00 N	31.83 0.74 0.00 N	40.23 1.00 0.00 N	45.72 1.33 0.00 N	59.27 1.99 0.00 N	66.16 2.25 0.00 N	61.47 1.97 0.00 N	60.00 1.73 0.00 N	64.65 1.90 0.00 N	75.00 2.16 0.00 N	77.39 2.49 0.00 N	81.18 2.58 0.00 N	83.34 2.87 0.00 N	92.37 3.27 0.00 N	78.48 3.08 0.00 N	75.41 3.09 0.00 N	72.19 2.50 0.00 N	77.51 2.86 0.00 N	75.08 2.45 0.00 N	69.69 1.99 0.00 N
GILBOA___2 23757	39.46 0.92 0.00 N	36.70 0.72 0.00 N	33.24 0.74 0.00 N	32.09 0.68 0.00 N	33.95 0.73 0.00 N	31.83 0.74 0.00 N	40.23 1.00 0.00 N	45.72 1.33 0.00 N	59.27 1.99 0.00 N	66.16 2.25 0.00 N	61.47 1.97 0.00 N	60.00 1.73 0.00 N	64.65 1.90 0.00 N	75.00 2.16 0.00 N	77.39 2.49 0.00 N	81.18 2.58 0.00 N	83.34 2.87 0.00 N	92.37 3.27 0.00 N	78.48 3.08 0.00 N	75.41 3.09 0.00 N	72.19 2.50 0.00 N	77.51 2.86 0.00 N	75.08 2.45 0.00 N	69.69 1.99 0.00 N
GILBOA___3 23758	39.46 0.92 0.00 N	36.70 0.72 0.00 N	33.24 0.74 0.00 N	32.09 0.68 0.00 N	33.95 0.73 0.00 N	31.83 0.74 0.00 N	40.23 1.00 0.00 N	45.72 1.33 0.00 N	59.27 1.99 0.00 N	66.16 2.25 0.00 N	61.47 1.97 0.00 N	60.00 1.73 0.00 N	64.65 1.90 0.00 N	75.00 2.16 0.00 N	77.39 2.49 0.00 N	81.18 2.58 0.00 N	83.34 2.87 0.00 N	92.37 3.27 0.00 N	78.48 3.08 0.00 N	75.41 3.09 0.00 N	72.19 2.50 0.00 N	77.51 2.86 0.00 N	75.08 2.45 0.00 N	69.69 1.99 0.00 N
GILBOA___4 23759	39.46 0.92 0.00 N	36.70 0.72 0.00 N	33.24 0.74 0.00 N	32.09 0.68 0.00 N	33.95 0.73 0.00 N	31.83 0.74 0.00 N	40.23 1.00 0.00 N	45.72 1.33 0.00 N	59.27 1.99 0.00 N	66.16 2.25 0.00 N	61.47 1.97 0.00 N	60.00 1.73 0.00 N	64.65 1.90 0.00 N	75.00 2.16 0.00 N	77.39 2.49 0.00 N	81.18 2.58 0.00 N	83.34 2.87 0.00 N	92.37 3.27 0.00 N	78.48 3.08 0.00 N	75.41 3.09 0.00 N	72.19 2.50 0.00 N	77.51 2.86 0.00 N	75.08 2.45 0.00 N	69.69 1.99 0.00 N
GILBOA___ 23599	39.46 0.92 0.00 N	36.70 0.72 0.00 N	33.24 0.74 0.00 N	32.09 0.68 0.00 N	33.95 0.73 0.00 N	31.83 0.74 0.00 N	40.23 1.00 0.00 N	45.72 1.33 0.00 N	59.27 1.99 0.00 N	66.16 2.25 0.00 N	61.47 1.97 0.00 N	60.00 1.73 0.00 N	64.65 1.90 0.00 N	75.00 2.16 0.00 N	77.39 2.49 0.00 N	81.18 2.58 0.00 N	83.34 2.87 0.00 N	92.37 3.27 0.00 N	78.48 3.08 0.00 N	75.41 3.09 0.00 N	72.19 2.50 0.00 N	77.51 2.86 0.00 N	75.08 2.45 0.00 N	69.69 1.99 0.00 N
GINNA___ 23603	36.27 -2.27 0.00 N	33.57 -2.41 0.00 N	30.26 -2.23 0.00 N	29.29 -2.11 0.00 N	30.93 -2.29 0.00 N	28.76 -2.33 0.00 N	36.26 -2.97 0.00 N	41.64 -2.75 0.00 N	54.98 -2.30 0.00 N	61.92 -1.99 0.00 N	57.90 -1.59 0.00 N	57.29 -0.98 0.00 N	62.12 -0.63 0.00 N	72.73 -0.11 0.00 N	75.29 0.39 0.00 N	78.92 0.32 0.00 N	80.43 -0.05 0.00 N	88.74 -0.36 0.00 N	74.09 -1.31 0.00 N	70.35 -1.97 0.00 N	67.54 -2.15 0.00 N	72.05 -2.60 0.00 N	69.13 -3.50 0.00 N	64.03 -3.67 0.00 N
GLEN PARK___ 23778	37.95 -0.59 0.00 N	35.30 -0.67 0.00 N	31.69 -0.80 0.00 N	30.60 -0.80 0.00 N	32.41 -0.81 0.00 N	30.45 -0.64 0.00 N	38.76 -0.46 0.00 N	44.34 -0.04 0.00 N	57.48 0.20 0.00 N	64.05 0.14 0.00 N	59.72 0.23 0.00 N	58.75 0.49 0.00 N	63.37 0.62 0.00 N	73.89 1.05 0.00 N	76.05 1.15 0.00 N	80.21 1.62 0.00 N	81.98 1.51 0.00 N	90.52 1.41 0.00 N	75.91 0.51 0.00 N	72.73 0.41 0.00 N	70.10 0.40 0.00 N	75.01 0.36 0.00 N	72.82 0.19 0.00 N	67.52 -0.19 0.00 N
GLENWOOD_IC_1_G5 23712	58.63 3.13 -16.96 N	38.66 2.50 -0.19 N	34.70 2.20 0.00 N	33.40 2.00 0.00 N	35.30 2.09 0.00 N	33.11 2.02 0.00 N	45.87 2.84 -3.81 N	74.97 3.99 -26.60 N	79.13 5.76 -16.08 N	79.03 6.52 -8.61 N	81.56 6.30 -15.77 N	82.83 6.20 -18.36 N	83.65 6.69 -14.21 N	83.83 7.52 -3.47 N	82.69 7.79 0.00 N	87.12 8.53 0.00 N	89.49 9.02 0.00 N	99.13 9.82 -0.20 N	84.79 8.39 -1.00 N	81.83 8.45 -1.06 N	82.55 7.56 -5.30 N	82.95 7.58 -0.73 N	116.45 6.91 -36.90 N	82.27 6.24 -8.32 N

GLENWOOD_IC_2_G1 23688	56.23 2.85 -14.83 N	38.41 2.24 -0.19 N	34.47 1.98 0.00 N	33.19 1.79 0.00 N	35.10 1.89 0.00 N	32.95 1.86 0.00 N	45.64 2.61 -3.81 N	69.52 3.67 -21.47 N	75.74 5.34 -13.12 N	76.96 6.10 -6.94 N	78.04 5.82 -12.72 N	78.83 5.74 -14.82 N	79.01 6.20 -10.06 N	82.38 7.10 -2.44 N	82.58 7.68 0.00 N	87.11 8.52 0.00 N	89.45 8.98 0.00 N	98.96 9.85 -0.01 N	83.69 8.25 -0.05 N	81.40 8.22 -0.86 N	81.32 7.35 -4.28 N	82.60 7.36 -0.59 N	109.10 6.69 -29.78 N	78.14 5.75 -4.68 N
GLENWOOD_IC_3_G1 23689	56.23 2.85 -14.83 N	38.41 2.24 -0.19 N	34.47 1.98 0.00 N	33.19 1.79 0.00 N	35.10 1.89 0.00 N	32.95 1.86 0.00 N	45.64 2.61 -3.81 N	69.52 3.67 -21.47 N	75.74 5.34 -13.12 N	76.96 6.10 -6.94 N	78.04 5.82 -12.72 N	78.83 5.74 -14.82 N	79.01 6.20 -10.06 N	82.38 7.10 -2.44 N	82.58 7.68 0.00 N	87.11 8.52 0.00 N	89.45 8.98 0.00 N	98.96 9.85 -0.01 N	83.69 8.25 -0.05 N	81.40 8.22 -0.86 N	81.32 7.35 -4.28 N	82.60 7.36 -0.59 N	109.10 6.69 -29.78 N	78.14 5.75 -4.68 N
GLENWOOD___4 23550	58.63 3.13 -16.96 N	38.66 2.50 -0.19 N	34.70 2.20 0.00 N	33.40 2.00 0.00 N	35.30 2.09 0.00 N	33.11 2.02 0.00 N	45.87 2.84 -3.81 N	74.97 3.99 -26.60 N	79.13 5.77 -16.08 N	79.09 6.57 -8.61 N	81.56 6.30 -15.77 N	82.83 6.20 -18.36 N	83.64 6.68 -14.21 N	83.84 7.53 -3.47 N	82.85 7.94 0.00 N	87.29 8.70 0.00 N	89.67 9.20 0.00 N	99.33 10.02 -0.20 N	84.93 8.53 -1.00 N	81.97 8.59 -1.06 N	82.69 7.69 -5.30 N	83.10 7.72 -0.73 N	116.56 7.03 -36.90 N	82.28 6.25 -8.32 N
GLENWOOD___5 23614	58.63 3.13 -16.96 N	38.66 2.50 -0.19 N	34.70 2.20 0.00 N	33.40 2.00 0.00 N	35.30 2.09 0.00 N	33.11 2.02 0.00 N	45.87 2.84 -3.81 N	74.97 3.99 -26.60 N	79.13 5.77 -16.08 N	79.09 6.57 -8.61 N	81.56 6.30 -15.77 N	82.83 6.20 -18.36 N	83.64 6.68 -14.21 N	83.84 7.53 -3.47 N	82.85 7.94 0.00 N	87.29 8.70 0.00 N	89.67 9.20 0.00 N	99.33 10.02 -0.20 N	84.93 8.53 -1.00 N	81.97 8.59 -1.06 N	82.69 7.69 -5.30 N	83.10 7.72 -0.73 N	116.56 7.03 -36.90 N	82.28 6.25 -8.32 N
GLOBAL GREEN_PORT_GT1 23814	59.34 4.68 -16.12 N	40.23 4.07 -0.19 N	36.15 3.65 0.00 N	34.75 3.35 0.00 N	36.73 3.51 0.00 N	34.46 3.37 0.00 N	47.61 4.58 -3.81 N	74.88 5.93 -24.56 N	79.78 7.59 -14.91 N	79.45 7.60 -7.95 N	81.26 7.20 -14.56 N	82.22 7.00 -16.96 N	82.94 7.63 -12.56 N	84.70 8.80 -3.06 N	84.82 9.92 0.00 N	89.72 11.14 0.01 N	92.27 11.82 0.02 N	101.89 12.72 -0.07 N	86.58 10.56 -0.62 N	85.25 11.96 -0.98 N	86.50 11.91 -4.90 N	87.39 12.07 -0.68 N	117.34 10.63 -34.08 N	80.44 9.04 -3.69 N
GOETHSLN___LBMP 323567	41.11 2.57 0.00 N	37.92 1.94 0.00 N	34.18 1.68 0.00 N	32.91 1.50 0.00 N	34.81 1.60 0.00 N	32.71 1.62 0.00 N	41.54 2.32 0.00 N	47.77 3.38 0.00 N	62.35 5.07 0.00 N	69.67 5.76 0.00 N	65.02 5.52 0.00 N	63.74 5.47 0.00 N	68.58 5.83 0.00 N	79.57 6.73 0.00 N	82.27 7.37 0.00 N	86.78 8.19 0.00 N	89.05 8.58 0.00 N	98.50 9.40 0.00 N	83.10 7.71 0.00 N	80.02 7.70 0.00 N	76.52 6.83 0.00 N	81.48 6.83 0.00 N	78.84 6.21 0.00 N	72.98 5.28 0.00 N
GOUDEY___7 23579	38.06 -0.48 0.00 N	35.50 -0.48 0.00 N	31.92 -0.57 0.00 N	30.88 -0.52 0.00 N	32.65 -0.56 0.00 N	30.48 -0.61 0.00 N	38.43 -0.79 0.00 N	43.90 -0.49 0.00 N	57.32 0.04 0.00 N	64.00 0.09 0.00 N	59.93 0.44 0.00 N	59.23 0.97 0.00 N	64.06 1.31 0.00 N	75.02 2.18 0.00 N	77.65 2.75 0.00 N	81.53 2.94 0.00 N	83.17 2.70 0.00 N	91.79 2.68 0.00 N	76.97 1.57 0.00 N	73.49 1.17 0.00 N	70.46 0.77 0.00 N	75.15 0.50 0.00 N	72.52 -0.11 0.00 N	67.17 -0.54 0.00 N
GOUDEY___8 23580	38.06 -0.48 0.00 N	35.50 -0.48 0.00 N	31.91 -0.58 0.00 N	30.88 -0.52 0.00 N	32.65 -0.57 0.00 N	30.47 -0.62 0.00 N	38.42 -0.80 0.00 N	43.89 -0.50 0.00 N	57.31 0.03 0.00 N	63.99 0.08 0.00 N	59.95 0.46 0.00 N	59.23 0.97 0.00 N	64.06 1.31 0.00 N	75.02 2.17 0.00 N	77.63 2.73 0.00 N	81.52 2.93 0.00 N	83.15 2.68 0.00 N	91.77 2.66 0.00 N	76.95 1.56 0.00 N	73.46 1.14 0.00 N	70.47 0.77 0.00 N	75.15 0.50 0.00 N	72.53 -0.10 0.00 N	67.19 -0.52 0.00 N
GOWANUS_GT1_1 24077	65.58 3.04 -24.00 N	38.37 2.35 -0.04 N	35.70 2.04 -1.18 N	33.23 1.82 0.00 N	35.14 1.93 0.00 N	33.04 1.95 0.00 N	44.20 2.74 -2.23 N	48.26 3.87 0.00 N	105.83 5.66 -42.89 N	153.71 6.38 -83.41 N	166.68 6.09 -101.10 N	166.97 6.00 -102.70 N	167.08 6.47 -97.86 N	185.49 7.36 -105.28 N	189.76 8.06 -106.79 N	189.91 8.95 -102.37 N	190.15 9.30 -100.38 N	190.19 10.10 -90.98 N	190.09 8.18 -106.51 N	197.81 8.16 -117.32 N	190.13 7.32 -113.12 N	211.38 7.39 -129.34 N	190.15 6.88 -110.64 N	190.06 5.90 -116.45 N
GOWANUS_GT1_2 24078	65.58 3.04 -24.00 N	38.37 2.35 -0.04 N	35.70 2.04 -1.18 N	33.23 1.82 0.00 N	35.14 1.93 0.00 N	33.04 1.95 0.00 N	44.20 2.74 -2.23 N	48.26 3.87 0.00 N	105.83 5.66 -42.89 N	153.71 6.38 -83.41 N	166.68 6.09 -101.10 N	166.97 6.00 -102.70 N	167.08 6.47 -97.86 N	185.49 7.36 -105.28 N	189.76 8.06 -106.79 N	189.91 8.95 -102.37 N	190.15 9.30 -100.38 N	190.19 10.10 -90.98 N	190.09 8.18 -106.51 N	197.81 8.16 -117.32 N	190.13 7.32 -113.12 N	211.38 7.39 -129.34 N	190.15 6.88 -110.64 N	190.06 5.90 -116.45 N
GOWANUS_GT1_3 24079	65.58 3.04 -24.00 N	38.37 2.35 -0.04 N	35.70 2.04 -1.18 N	33.23 1.82 0.00 N	35.14 1.93 0.00 N	33.04 1.95 0.00 N	44.20 2.74 -2.23 N	48.26 3.87 0.00 N	105.83 5.66 -42.89 N	153.71 6.38 -83.41 N	166.68 6.09 -101.10 N	166.97 6.00 -102.70 N	167.08 6.47 -97.86 N	185.49 7.36 -105.28 N	189.76 8.06 -106.79 N	189.91 8.95 -102.37 N	190.15 9.30 -100.38 N	190.19 10.10 -90.98 N	190.09 8.18 -106.51 N	197.81 8.16 -117.32 N	190.13 7.32 -113.12 N	211.38 7.39 -129.34 N	190.15 6.88 -110.64 N	190.06 5.90 -116.45 N
GOWANUS_GT1_4 24080	65.58 3.04 -24.00 N	38.37 2.35 -0.04 N	35.70 2.04 -1.18 N	33.23 1.82 0.00 N	35.14 1.93 0.00 N	33.04 1.95 0.00 N	44.20 2.74 -2.23 N	48.26 3.87 0.00 N	105.83 5.66 -42.89 N	153.71 6.38 -83.41 N	166.68 6.09 -101.10 N	166.97 6.00 -102.70 N	167.08 6.47 -97.86 N	185.49 7.36 -105.28 N	189.76 8.06 -106.79 N	189.91 8.95 -102.37 N	190.15 9.30 -100.38 N	190.19 10.10 -90.98 N	190.09 8.18 -106.51 N	197.81 8.16 -117.32 N	190.13 7.32 -113.12 N	211.38 7.39 -129.34 N	190.15 6.88 -110.64 N	190.06 5.90 -116.45 N
GOWANUS_GT1_5 24084	65.58 3.04 -24.00 N	38.37 2.35 -0.04 N	35.70 2.04 -1.18 N	33.23 1.82 0.00 N	35.14 1.93 0.00 N	33.04 1.95 0.00 N	44.20 2.74 -2.23 N	48.26 3.87 0.00 N	105.83 5.66 -42.89 N	153.71 6.38 -83.41 N	166.68 6.09 -101.10 N	166.97 6.00 -102.70 N	167.08 6.47 -97.86 N	185.49 7.36 -105.28 N	189.76 8.06 -106.79 N	189.91 8.95 -102.37 N	190.15 9.30 -100.38 N	190.19 10.10 -90.98 N	190.09 8.18 -106.51 N	197.81 8.16 -117.32 N	190.13 7.32 -113.12 N	211.38 7.39 -129.34 N	190.15 6.88 -110.64 N	190.06 5.90 -116.45 N
GOWANUS_GT1_6 24111	65.58 3.04 -24.00 N	38.37 2.35 -0.04 N	35.70 2.04 -1.18 N	33.23 1.82 0.00 N	35.14 1.93 0.00 N	33.04 1.95 0.00 N	44.20 2.74 -2.23 N	48.26 3.87 0.00 N	105.83 5.66 -42.89 N	153.71 6.38 -83.41 N	166.68 6.09 -101.10 N	166.97 6.00 -102.70 N	167.08 6.47 -97.86 N	185.49 7.36 -105.28 N	189.76 8.06 -106.79 N	189.91 8.95 -102.37 N	190.15 9.30 -100.38 N	190.19 10.10 -90.98 N	190.09 8.18 -106.51 N	197.81 8.16 -117.32 N	190.13 7.32 -113.12 N	211.38 7.39 -129.34 N	190.15 6.88 -110.64 N	190.06 5.90 -116.45 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	N	N
GOWANUS_GT1_7	65.58	38.37	35.70	33.23	35.14	33.04	44.20	48.26	105.83	153.71	166.68	166.97	167.08	185.49	189.76	189.91	190.15	190.19	190.09	197.81	190.13	211.38	190.15	190.06				
24112	3.04	2.35	2.04	1.82	1.93	1.95	2.74	3.87	5.66	6.38	6.09	6.00	6.47	7.36	8.06	8.95	9.30	10.10	8.18	8.16	7.32	7.39	6.88	5.90				
	-24.00	-0.04	-1.18	0.00	0.00	0.00	-2.23	0.00	-42.89	-83.41	-101.10	-102.70	-97.86	-105.28	-106.79	-102.37	-100.38	-90.98	-106.51	-117.32	-113.12	-129.34	-110.64	-116.45				
	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	N
GOWANUS_GT1_8	65.58	38.37	35.70	33.23	35.14	33.04	44.20	48.26	105.83	153.71	166.68	166.97	167.08	185.49	189.76	189.91	190.15	190.19	190.09	197.81	190.13	211.38	190.15	190.06				
24113	3.04	2.35	2.04	1.82	1.93	1.95	2.74	3.87	5.66	6.38	6.09	6.00	6.47	7.36	8.06	8.95	9.30	10.10	8.18	8.16	7.32	7.39	6.88	5.90				
	-24.00	-0.04	-1.18	0.00	0.00	0.00	-2.23	0.00	-42.89	-83.41	-101.10	-102.70	-97.86	-105.28	-106.79	-102.37	-100.38	-90.98	-106.51	-117.32	-113.12	-129.34	-110.64	-116.45				
	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	N
GOWANUS_GT2_1	65.58	38.37	35.70	33.23	35.14	33.04	44.20	48.26	105.83	153.71	166.68	166.97	167.08	185.50	189.76	189.91	190.15	190.19	190.09	197.81	190.15	211.39	190.15	190.06				
24114	3.04	2.35	2.04	1.82	1.93	1.95	2.74	3.87	5.66	6.38	6.09	6.00	6.48	7.37	8.07	8.95	9.30	10.10	8.18	8.17	7.34	7.41	6.88	5.90				
	-24.00	-0.04	-1.18	0.00	0.00	0.00	-2.23	0.00	-42.89	-83.41	-101.10	-102.70	-97.86	-105.28	-106.79	-102.37	-100.38	-90.98	-106.51	-117.32	-113.12	-129.34	-110.64	-116.45				
	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	N
GOWANUS_GT2_2	65.58	38.37	35.70	33.23	35.14	33.04	44.20	48.26	105.83	153.71	166.68	166.97	167.08	185.50	189.76	189.91	190.15	190.19	190.09	197.81	190.15	211.39	190.15	190.06				
24115	3.04	2.35	2.04	1.82	1.93	1.95	2.74	3.87	5.66	6.38	6.09	6.00	6.48	7.37	8.07	8.95	9.30	10.10	8.18	8.17	7.34	7.41	6.88	5.90				
	-24.00	-0.04	-1.18	0.00	0.00	0.00	-2.23	0.00	-42.89	-83.41	-101.10	-102.70	-97.86	-105.28	-106.79	-102.37	-100.38	-90.98	-106.51	-117.32	-113.12	-129.34	-110.64	-116.45				
	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	N
GOWANUS_GT2_3	65.58	38.37	35.70	33.23	35.14	33.04	44.20	48.26	105.83	153.71	166.68	166.97																

24125		3.04	2.35	2.04	1.82	1.93	1.95	2.74	3.87	5.66	6.38	6.09	6.00	6.47	7.36	8.06	8.95	9.30	10.10	8.18	8.16	7.32	7.39	6.88	5.90
		-24.00	-0.04	-1.18	0.00	0.00	0.00	-2.23	0.00	-42.89	-83.41	-101.10	-102.70	-97.86	-105.28	-106.79	-102.37	-100.38	-90.98	-106.51	-117.32	-113.12	-129.34	-110.64	-116.45
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_5	24126	65.58	38.37	35.70	33.23	35.14	33.04	44.20	48.26	105.83	153.71	166.68	166.97	167.08	185.49	189.76	189.91	190.15	190.19	190.09	197.81	190.13	211.38	190.15	190.06
		3.04	2.35	2.04	1.82	1.93	1.95	2.74	3.87	5.66	6.38	6.09	6.00	6.47	7.36	8.06	8.95	9.30	10.10	8.18	8.16	7.32	7.39	6.88	5.90
		-24.00	-0.04	-1.18	0.00	0.00	0.00	-2.23	0.00	-42.89	-83.41	-101.10	-102.70	-97.86	-105.28	-106.79	-102.37	-100.38	-90.98	-106.51	-117.32	-113.12	-129.34	-110.64	-116.45
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_6	24127	65.58	38.37	35.70	33.23	35.14	33.04	44.20	48.26	105.83	153.71	166.68	166.97	167.08	185.49	189.76	189.91	190.15	190.19	190.09	197.81	190.13	211.38	190.15	190.06
		3.04	2.35	2.04	1.82	1.93	1.95	2.74	3.87	5.66	6.38	6.09	6.00	6.47	7.36	8.06	8.95	9.30	10.10	8.18	8.16	7.32	7.39	6.88	5.90
		-24.00	-0.04	-1.18	0.00	0.00	0.00	-2.23	0.00	-42.89	-83.41	-101.10	-102.70	-97.86	-105.28	-106.79	-102.37	-100.38	-90.98	-106.51	-117.32	-113.12	-129.34	-110.64	-116.45
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_7	24128	65.58	38.37	35.70	33.23	35.14	33.04	44.20	48.26	105.83	153.71	166.68	166.97	167.08	185.49	189.76	189.91	190.15	190.19	190.09	197.81	190.13	211.38	190.15	190.06
		3.04	2.35	2.04	1.82	1.93	1.95	2.74	3.87	5.66	6.38	6.09	6.00	6.47	7.36	8.06	8.95	9.30	10.10	8.18	8.16	7.32	7.39	6.88	5.90
		-24.00	-0.04	-1.18	0.00	0.00	0.00	-2.23	0.00	-42.89	-83.41	-101.10	-102.70	-97.86	-105.28	-106.79	-102.37	-100.38	-90.98	-106.51	-117.32	-113.12	-129.34	-110.64	-116.45
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_8	24129	65.58	38.37	35.70	33.23	35.14	33.04	44.20	48.26	105.83	153.71	166.68	166.97	167.08	185.49	189.76	189.91	190.15	190.19	190.09	197.81	190.13	211.38	190.15	190.06
		3.04	2.35	2.04	1.82	1.93	1.95	2.74	3.87	5.66	6.38	6.09	6.00	6.47	7.36	8.06	8.95	9.30	10.10	8.18	8.16	7.32	7.39	6.88	5.90
		-24.00	-0.04	-1.18	0.00	0.00	0.00	-2.23	0.00	-42.89	-83.41	-101.10	-102.70	-97.86	-105.28	-106.79	-102.37	-100.38	-90.98	-106.51	-117.32	-113.12	-129.34	-110.64	-116.45

GREENIDGE___3 23582	36.72 -1.82 0.00 N	34.28 -1.70 0.00 N	30.84 -1.66 0.00 N	29.89 -1.52 0.00 N	31.57 -1.64 0.00 N	29.28 -1.81 0.00 N	36.77 -2.45 0.00 N	42.06 -2.33 0.00 N	54.98 -2.30 0.00 N	61.70 -2.21 0.00 N	58.05 -1.45 0.00 N	57.66 -0.61 0.00 N	62.53 -0.22 0.00 N	73.39 0.55 0.00 N	76.05 1.15 0.00 N	79.83 1.24 0.00 N	80.94 0.47 0.00 N	89.16 0.05 0.00 N	74.31 -1.09 0.00 N	70.63 -1.69 0.00 N	67.75 -1.94 0.00 N	72.16 -2.49 0.00 N	69.40 -3.23 0.00 N	64.15 -3.55 0.00 N
GREENIDGE___4 23583	36.72 -1.82 0.00 N	34.28 -1.70 0.00 N	30.84 -1.66 0.00 N	29.89 -1.52 0.00 N	31.57 -1.64 0.00 N	29.28 -1.81 0.00 N	36.77 -2.45 0.00 N	42.06 -2.33 0.00 N	54.98 -2.30 0.00 N	61.70 -2.21 0.00 N	58.05 -1.45 0.00 N	57.66 -0.61 0.00 N	62.53 -0.22 0.00 N	73.39 0.55 0.00 N	76.05 1.15 0.00 N	79.83 1.24 0.00 N	80.94 0.47 0.00 N	89.16 0.05 0.00 N	74.31 -1.09 0.00 N	70.63 -1.69 0.00 N	67.75 -1.94 0.00 N	72.16 -2.49 0.00 N	69.40 -3.23 0.00 N	64.15 -3.55 0.00 N
HARZA MOOSE___RIVER 24016	38.57 0.03 0.00 N	35.90 -0.08 0.00 N	32.33 -0.16 0.00 N	31.24 -0.16 0.00 N	33.08 -0.14 0.00 N	31.01 -0.08 0.00 N	39.30 0.08 0.00 N	44.77 0.39 0.00 N	57.94 0.66 0.00 N	64.56 0.65 0.00 N	60.22 0.73 0.00 N	59.10 0.83 0.00 N	63.72 0.97 0.00 N	74.13 1.29 0.00 N	76.09 1.19 0.00 N	80.24 1.65 0.00 N	82.11 1.64 0.00 N	90.79 1.69 0.00 N	76.27 0.87 0.00 N	73.01 0.69 0.00 N	70.35 0.66 0.00 N	75.29 0.65 0.00 N	73.15 0.52 0.00 N	68.02 0.31 0.00 N
HEMPSTEAD___ 23647	58.53 3.29 -16.70 N	38.82 2.65 -0.19 N	34.84 2.35 0.00 N	33.53 2.13 0.00 N	35.44 2.22 0.00 N	33.25 2.16 0.00 N	46.07 3.04 -3.81 N	74.59 4.22 -25.98 N	79.01 6.00 -15.73 N	79.28 6.96 -8.40 N	81.46 6.56 -15.40 N	82.64 6.43 -17.93 N	83.36 6.90 -13.71 N	83.93 7.74 -3.34 N	83.19 8.29 0.00 N	87.74 9.15 0.00 N	90.12 9.65 0.00 N	99.81 10.52 -0.18 N	85.21 8.93 -0.89 N	82.33 8.98 -1.04 N	82.92 8.05 -5.18 N	83.50 8.14 -0.72 N	116.07 7.40 -36.04 N	82.51 6.47 -8.34 N
HICKLING___1 23621	37.94 -0.60 0.00 N	35.40 -0.57 0.00 N	31.66 -0.83 0.00 N	30.71 -0.70 0.00 N	32.45 -0.76 0.00 N	30.18 -0.91 0.00 N	37.99 -1.23 0.00 N	43.71 -0.67 0.00 N	57.74 0.46 0.00 N	64.67 0.76 0.00 N	61.06 1.57 0.00 N	60.86 2.59 0.00 N	66.07 3.32 0.00 N	77.89 5.04 0.00 N	80.85 5.95 0.00 N	85.30 6.70 0.00 N	86.62 6.15 0.00 N	95.34 6.23 0.00 N	78.82 3.42 0.00 N	74.82 2.50 0.00 N	71.66 1.97 0.00 N	76.12 1.47 0.00 N	72.93 0.30 0.00 N	67.16 -0.55 0.00 N
HICKLING___2 23622	37.95 -0.59 0.00 N	35.41 -0.56 0.00 N	31.66 -0.83 0.00 N	30.71 -0.69 0.00 N	32.46 -0.76 0.00 N	30.19 -0.90 0.00 N	38.00 -1.23 0.00 N	43.73 -0.66 0.00 N	57.76 0.48 0.00 N	64.68 0.77 0.00 N	61.10 1.61 0.00 N	60.88 2.61 0.00 N	66.10 3.35 0.00 N	77.91 5.07 0.00 N	80.89 5.99 0.00 N	85.32 6.72 0.00 N	86.65 6.18 0.00 N	95.40 6.29 0.00 N	78.84 3.44 0.00 N	74.83 2.51 0.00 N	71.68 1.98 0.00 N	76.15 1.51 0.00 N	72.96 0.33 0.00 N	67.19 -0.52 0.00 N
HIGH FALLS___HY 23754	41.01 2.47 0.00 N	37.85 1.88 0.00 N	34.13 1.64 0.00 N	32.89 1.49 0.00 N	34.80 1.59 0.00 N	32.66 1.57 0.00 N	41.39 2.17 0.00 N	47.46 3.08 0.00 N	61.91 4.64 0.00 N	69.19 5.27 0.00 N	64.63 5.13 0.00 N	63.43 5.17 0.00 N	68.47 5.72 0.00 N	79.54 6.70 0.00 N	82.47 7.56 0.00 N	87.84 9.25 0.00 N	90.27 9.80 0.00 N	99.89 10.78 0.00 N	83.33 7.94 0.00 N	80.11 7.79 0.00 N	76.71 7.02 0.00 N	81.75 7.10 0.00 N	78.94 6.31 0.00 N	72.96 5.25 0.00 N
HILLBURN___GT 23639	40.78 2.24 0.00 N	37.62 1.64 0.00 N	33.91 1.41 0.00 N	32.69 1.28 0.00 N	34.58 1.37 0.00 N	32.48 1.39 0.00 N	41.21 1.99 0.00 N	47.33 2.95 0.00 N	61.68 4.40 0.00 N	68.93 5.02 0.00 N	64.34 4.85 0.00 N	63.13 4.87 0.00 N	68.07 5.32 0.00 N	79.24 6.39 0.00 N	82.24 7.33 0.00 N	87.39 8.80 0.00 N	89.86 9.38 0.00 N	99.42 10.32 0.00 N	83.27 7.87 0.00 N	79.93 7.62 0.00 N	76.42 6.74 0.00 N	81.24 6.59 0.00 N	78.44 5.81 0.00 N	72.52 4.81 0.00 N
HOLTSVILLE_IC_1 23690	58.06 3.41 -16.12 N	39.03 2.87 -0.19 N	35.09 2.60 0.00 N	33.75 2.35 0.00 N	35.66 2.44 0.00 N	33.44 2.35 0.00 N	46.24 3.22 -3.81 N	73.20 4.25 -24.56 N	77.97 5.78 -14.91 N	78.57 6.71 -7.95 N	80.34 6.28 -14.56 N	81.19 5.97 -16.96 N	81.66 6.36 -12.55 N	82.91 7.01 -3.06 N	82.71 7.81 0.00 N	87.10 8.52 0.01 N	89.38 8.93 0.02 N	98.77 9.60 -0.07 N	84.48 8.46 -0.62 N	82.08 8.78 -0.98 N	82.53 7.94 -4.90 N	83.26 7.94 -0.68 N	113.86 7.15 -34.08 N	77.66 6.25 -3.69 N
HOLTSVILLE_IC_10 23699	58.38 3.72 -16.12 N	39.31 3.14 -0.19 N	35.32 2.83 0.00 N	33.97 2.57 0.00 N	35.89 2.67 0.00 N	33.65 2.56 0.00 N	46.53 3.50 -3.81 N	73.55 4.60 -24.56 N	78.46 6.27 -14.91 N	79.17 7.31 -7.95 N	80.93 6.87 -14.56 N	81.67 6.44 -16.96 N	82.17 6.86 -12.56 N	83.50 7.59 -3.06 N	83.37 8.47 0.00 N	87.94 9.37 0.01 N	90.02 9.58 0.02 N	99.48 10.32 -0.06 N	84.97 8.95 -0.62 N	82.58 9.29 -0.98 N	83.06 8.48 -4.90 N	83.82 8.50 -0.68 N	114.36 7.65 -34.08 N	78.30 6.83 -3.77 N
HOLTSVILLE_IC_2 23691	58.06 3.41 -16.12 N	39.03 2.87 -0.19 N	35.09 2.60 0.00 N	33.75 2.35 0.00 N	35.66 2.44 0.00 N	33.44 2.35 0.00 N	46.24 3.22 -3.81 N	73.20 4.25 -24.56 N	77.97 5.78 -14.91 N	78.57 6.71 -7.95 N	80.34 6.28 -14.56 N	81.19 5.97 -16.96 N	81.66 6.36 -12.55 N	82.91 7.01 -3.06 N	82.71 7.81 0.00 N	87.10 8.52 0.01 N	89.38 8.93 0.02 N	98.77 9.60 -0.07 N	84.48 8.46 -0.62 N	82.08 8.78 -0.98 N	82.53 7.94 -4.90 N	83.26 7.94 -0.68 N	113.86 7.15 -34.08 N	77.66 6.25 -3.69 N
HOLTSVILLE_IC_3 23692	58.06 3.41 -16.12 N	39.03 2.87 -0.19 N	35.09 2.60 0.00 N	33.75 2.35 0.00 N	35.66 2.44 0.00 N	33.44 2.35 0.00 N	46.24 3.22 -3.81 N	73.20 4.25 -24.56 N	77.97 5.78 -14.91 N	78.57 6.71 -7.95 N	80.34 6.28 -14.56 N	81.19 5.97 -16.96 N	81.66 6.36 -12.55 N	82.91 7.01 -3.06 N	82.71 7.81 0.00 N	87.10 8.52 0.01 N	89.38 8.93 0.02 N	98.77 9.60 -0.07 N	84.48 8.46 -0.62 N	82.08 8.78 -0.98 N	82.53 7.94 -4.90 N	83.26 7.94 -0.68 N	113.86 7.15 -34.08 N	77.66 6.25 -3.69 N
HOLTSVILLE_IC_4 23693	58.06 3.41 -16.12 N	39.03 2.87 -0.19 N	35.09 2.60 0.00 N	33.75 2.35 0.00 N	35.66 2.44 0.00 N	33.44 2.35 0.00 N	46.24 3.22 -3.81 N	73.20 4.25 -24.56 N	77.97 5.78 -14.91 N	78.57 6.71 -7.95 N	80.34 6.28 -14.56 N	81.19 5.97 -16.96 N	81.66 6.36 -12.55 N	82.91 7.01 -3.06 N	82.71 7.81 0.00 N	87.10 8.52 0.01 N	89.38 8.93 0.02 N	98.77 9.60 -0.07 N	84.48 8.46 -0.62 N	82.08 8.78 -0.98 N	82.53 7.94 -4.90 N	83.26 7.94 -0.68 N	113.86 7.15 -34.08 N	77.66 6.25 -3.69 N
HOLTSVILLE_IC_5 23694	58.06 3.41 -16.12 N	39.03 2.87 -0.19 N	35.09 2.60 0.00 N	33.75 2.35 0.00 N	35.66 2.44 0.00 N	33.44 2.35 0.00 N	46.24 3.22 -3.81 N	73.20 4.25 -24.56 N	77.97 5.78 -14.91 N	78.57 6.71 -7.95 N	80.34 6.28 -14.56 N	81.19 5.97 -16.96 N	81.66 6.36 -12.55 N	82.91 7.01 -3.06 N	82.71 7.81 0.00 N	87.10 8.52 0.01 N	89.38 8.93 0.02 N	98.77 9.60 -0.07 N	84.48 8.46 -0.62 N	82.08 8.78 -0.98 N	82.53 7.94 -4.90 N	83.26 7.94 -0.68 N	113.86 7.15 -34.08 N	77.66 6.25 -3.69 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_6 23695	58.38 3.72 -16.12 N	39.31 3.14 -0.19 N	35.32 2.83 0.00 N	33.97 2.57 0.00 N	35.89 2.67 0.00 N	33.65 2.56 0.00 N	46.53 3.50 -3.81 N	73.55 4.60 -24.56 N	78.46 6.27 -14.91 N	79.17 7.31 -7.95 N	80.93 6.87 -14.56 N	81.67 6.44 -16.96 N	82.17 6.86 -12.56 N	83.50 7.59 -3.06 N	83.37 8.47 0.00 N	87.94 9.37 0.01 N	90.02 9.58 0.02 N	99.48 10.32 -0.06 N	84.97 8.95 -0.62 N	82.58 9.29 -0.98 N	83.06 8.48 -4.90 N	83.82 8.50 -0.68 N	114.36 7.65 -34.08 N	78.30 6.83 -3.77 N	
HOLTSVILLE_IC_7 23696	58.38 3.72 -16.12 N	39.31 3.14 -0.19 N	35.32 2.83 0.00 N	33.97 2.57 0.00 N	35.89 2.67 0.00 N	33.65 2.56 0.00 N	46.53 3.50 -3.81 N	73.55 4.60 -24.56 N	78.46 6.27 -14.91 N	79.17 7.31 -7.95 N	80.93 6.87 -14.56 N	81.67 6.44 -16.96 N	82.17 6.86 -12.56 N	83.50 7.59 -3.06 N	83.37 8.47 0.00 N	87.94 9.37 0.01 N	90.02 9.58 0.02 N	99.48 10.32 -0.06 N	84.97 8.95 -0.62 N	82.58 9.29 -0.98 N	83.06 8.48 -4.90 N	83.82 8.50 -0.68 N	114.36 7.65 -34.08 N	78.30 6.83 -3.77 N	
HOLTSVILLE_IC_8 23697	58.38 3.72 -16.12 N	39.31 3.14 -0.19 N	35.32 2.83 0.00 N	33.97 2.57 0.00 N	35.89 2.67 0.00 N	33.65 2.56 0.00 N	46.53 3.50 -3.81 N	73.55 4.60 -24.56 N	78.46 6.27 -14.91 N	79.17 7.31 -7.95 N	80.93 6.87 -14.56 N	81.67 6.44 -16.96 N	82.17 6.86 -12.56 N	83.50 7.59 -3.06 N	83.37 8.47 0.00 N	87.94 9.37 0.01 N	90.02 9.58 0.02 N	99.48 10.32 -0.06 N	84.97 8.95 -0.62 N	82.58 9.29 -0.98 N	83.06 8.48 -4.90 N	83.82 8.50 -0.68 N	114.36 7.65 -34.08 N	78.30 6.83 -3.77 N	
HOLTSVILLE_IC_9 23698	58.38 3.72 -16.12 N	39.31 3.14 -0.19 N	35.32 2.83 0.00 N	33.97 2.57 0.00 N	35.89 2.67 0.00 N	33.65 2.56 0.00 N	46.53 3.50 -3.81 N	73.55 4.60 -24.56 N	78.46 6.27 -14.91 N	79.17 7.31 -7.95 N	80.93 6.87 -14.56 N	81.67 6.44 -16.96 N	82.17 6.86 -12.56 N	83.50 7.59 -3.06 N	83.37 8.47 0.00 N	87.94 9.37 0.01 N	90.02 9.58 0.02 N	99.48 10.32 -0.06 N	84.97 8.95 -0.62 N	82.58 9.29 -0.98 N	83.06 8.48 -4.90 N	83.82 8.50 -0.68 N	114.36 7.65 -34.08 N	78.30 6.83 -3.77 N	
HQ_GEN_CEDARS 23644	38.29 -0.25 0.00 N	35.80 -0.18 0.00 N	32.31 -0.19 0.00 N	31.22 -0.18 0.00 N	33.06 -0.16 0.00 N	30.92 -0.17 0.00 N	38.95 -0.27 0.00 N	43.51 -0.88 0.00 N	55.37 -1.90 0.00 N	61.29 -2.62 0.00 N	55.59 -3.90 0.00 N	54.33 -3.94 0.00 N	58.42 -4.32 0.00 N	67.56 -5.29 0.00 N	68.87 -6.03 0.00 N	71.78 -6.81 0.00 N	73.18 -7.29 0.00 N	81.10 -8.01 0.00 N	69.44 -5.95 0.00 N	68.15 -4.17 0.00 N	66.10 -3.59 0.00 N	70.99 -3.65 0.00 N	70.02 -2.61 0.00 N	65.97 -1.74 0.00 N	
HQ_GEN_CHAT DC 23651	38.40 -0.14 0.00 N	36.07 0.09 0.00 N	32.57 0.08 0.00 N	31.49 0.09 0.00 N	33.32 0.10 0.00 N	34.08 0.09 -8.54 N	48.98 -0.09 -7.04 N	30.00 -0.48 12.79 N	56.44 -0.84 0.00 N	62.95 -0.97 0.00 N	58.43 -1.07 0.00 N	57.12 -1.15 0.00 N	61.39 -1.35 0.00 N	71.12 -1.73 0.00 N	72.71 -2.18 0.00 N	76.24 -2.36 0.00 N	77.96 -2.51 0.00 N	77.97 -2.37 -1.41 N	73.21 -2.19 0.00 N	67.11 -1.87 0.40 N	68.14 -1.55 0.00 N	66.00 -1.35 3.57 N	66.00 -0.89 1.59 N	66.91 -0.80 0.00 N	
HUDSON_AVE_GT_3 23810	41.33 2.79 0.00 N	38.13 2.15 0.00 N	34.36 1.87 0.00 N	33.09 1.69 0.00 N	35.01 1.79 0.00 N	32.89 1.81 0.00 N	41.78 2.56 0.00 N	48.03 3.65 0.00 N	62.67 5.39 0.00 N	70.06 6.15 0.00 N	65.41 5.91 0.00 N	64.11 5.84 0.00 N	69.04 6.29 0.00 N	80.12 7.28 0.00 N	82.82 7.91 0.00 N	87.36 8.76 0.00 N	89.64 9.17 0.00 N	99.15 10.04 0.00 N	83.58 8.18 0.00 N	80.41 8.09 0.00 N	76.92 7.23 0.00 N	81.90 7.25 0.00 N	79.25 6.62 0.00 N	73.39 5.68 0.00 N	
HUDSON_AVE_GT_4 23540	41.33 2.79 0.00 N	38.13 2.15 0.00 N	34.36 1.87 0.00 N	33.09 1.69 0.00 N	35.01 1.79 0.00 N	32.89 1.81 0.00 N	41.78 2.56 0.00 N	48.03 3.65 0.00 N	62.67 5.39 0.00 N	70.06 6.15 0.00 N	65.41 5.91 0.00 N	64.11 5.84 0.00 N	69.04 6.29 0.00 N	80.12 7.28 0.00 N	82.82 7.91 0.00 N	87.36 8.76 0.00 N	89.64 9.17 0.00 N	99.15 10.04 0.00 N	83.58 8.18 0.00 N	80.41 8.09 0.00 N	76.92 7.23 0.00 N	81.90 7.25 0.00 N	79.25 6.62 0.00 N	73.39 5.68 0.00 N	
HUDSON_AVE_GT_5 23657	41.33 2.79 0.00 N	38.13 2.15 0.00 N	34.36 1.87 0.00 N	33.09 1.69 0.00 N	35.01 1.79 0.00 N	32.89 1.81 0.00 N	41.78 2.56 0.00 N	48.03 3.65 0.00 N	62.67 5.39 0.00 N	70.06 6.15 0.00 N	65.41 5.91 0.00 N	64.11 5.84 0.00 N	69.04 6.29 0.00 N	80.12 7.28 0.00 N	82.82 7.91 0.00 N	87.36 8.76 0.00 N	89.64 9.17 0.00 N	99.15 10.04 0.00 N	83.58 8.18 0.00 N	80.41 8.09 0.00 N	76.92 7.23 0.00 N	81.90 7.25 0.00 N	79.25 6.62 0.00 N	73.39 5.68 0.00 N	
HUDSON_AVE_10 24168	41.22 2.68 0.00 N	38.03 2.05 0.00 N	34.30 1.81 0.00 N	33.04 1.64 0.00 N	34.94 1.73 0.00 N	32.84 1.75 0.00 N	41.67 2.45 0.00 N	47.87 3.49 0.00 N	62.42 5.14 0.00 N	69.81 5.90 0.00 N	65.18 5.68 0.00 N	63.86 5.60 0.00 N	68.78 6.03 0.00 N	79.82 6.97 0.00 N	82.42 7.51 0.00 N	86.84 8.25 0.00 N	89.09 8.61 0.00 N	98.53 9.42 0.00 N	83.12 7.72 0.00 N	80.05 7.73 0.00 N	76.58 6.89 0.00 N	81.56 6.91 0.00 N	78.97 6.34 0.00 N	73.17 5.46 0.00 N	
HUNTLEY___63 23557	36.67 -1.87 0.00 N	33.93 -2.05 0.00 N	30.52 -1.97 0.00 N	29.55 -1.85 0.00 N	31.11 -2.11 0.00 N	28.54 -2.55 0.00 N	35.68 -3.54 0.00 N	41.12 -3.26 0.00 N	54.95 -2.34 0.00 N	62.00 -1.91 0.00 N	58.35 -1.14 0.00 N	58.45 0.19 0.00 N	63.52 0.77 0.00 N	74.53 1.69 0.00 N	76.99 2.09 0.00 N	80.36 1.77 0.00 N	81.37 0.90 0.00 N	89.75 0.64 0.00 N	74.31 -1.08 0.00 N	70.36 -1.96 0.00 N	67.42 -2.27 0.00 N	71.80 -2.85 0.00 N	68.60 -4.04 0.00 N	63.90 -3.81 0.00 N	
HUNTLEY___64 23558	36.67 -1.87 0.00 N	33.93 -2.05 0.00 N	30.52 -1.97 0.00 N	29.55 -1.85 0.00 N	31.11 -2.11 0.00 N	28.54 -2.55 0.00 N	35.68 -3.54 0.00 N	41.12 -3.26 0.00 N	54.95 -2.34 0.00 N	62.00 -1.91 0.00 N	58.35 -1.14 0.00 N	58.45 0.19 0.00 N	63.52 0.77 0.00 N	74.53 1.69 0.00 N	76.99 2.09 0.00 N	80.36 1.77 0.00 N	81.37 0.90 0.00 N	89.75 0.64 0.00 N	74.31 -1.08 0.00 N	70.36 -1.96 0.00 N	67.42 -2.27 0.00 N	71.80 -2.85 0.00 N	68.60 -4.04 0.00 N	63.90 -3.81 0.00 N	
HUNTLEY___65 23559	36.67 -1.87 0.00 N	33.93 -2.05 0.00 N	30.52 -1.97 0.00 N	29.55 -1.85 0.00 N	31.11 -2.11 0.00 N	28.54 -2.55 0.00 N	35.68 -3.54 0.00 N	41.12 -3.26 0.00 N	54.95 -2.34 0.00 N	62.00 -1.91 0.00 N	58.35 -1.14 0.00 N	58.45 0.19 0.00 N	63.52 0.77 0.00 N	74.53 1.69 0.00 N	76.99 2.09 0.00 N	80.36 1.77 0.00 N	81.37 0.90 0.00 N	89.75 0.64 0.00 N	74.31 -1.08 0.00 N	70.36 -1.96 0.00 N	67.42 -2.27 0.00 N	71.80 -2.85 0.00 N	68.60 -4.04 0.00 N	63.90 -3.81 0.00 N	
HUNTLEY___66	36.67	33.93	30.52	29.55	31.11	28.54	35.68	41.12	54.95	62.00	58.35	58.45	63.52	74.53	76.99	80.36	81.37	89.75	74.31	70.36	67.42	71.80	68.60	63.90	



23560	-1.87 0.00 N	-2.05 0.00 N	-1.97 0.00 N	-1.85 0.00 N	-2.11 0.00 N	-2.55 0.00 N	-3.54 0.00 N	-3.26 0.00 N	-2.34 0.00 N	-1.91 0.00 N	-1.14 0.00 N	0.19 0.00 N	0.77 0.00 N	1.69 0.00 N	2.09 0.00 N	1.77 0.00 N	0.90 0.00 N	0.64 0.00 N	-1.08 0.00 N	-1.96 0.00 N	-2.27 0.00 N	-2.85 0.00 N	-4.04 0.00 N	-3.81 0.00 N
HUNTLEY____67 23561	36.26 -2.28 0.00 N	33.47 -2.51 0.00 N	30.05 -2.45 0.00 N	29.10 -2.31 0.00 N	30.64 -2.58 0.00 N	28.11 -2.98 0.00 N	35.08 -4.14 0.00 N	40.39 -4.00 0.00 N	54.00 -3.28 0.00 N	60.88 -3.03 0.00 N	57.30 -2.19 0.00 N	57.35 -0.91 0.00 N	62.36 -0.39 0.00 N	73.31 0.46 0.00 N	75.92 1.02 0.00 N	79.42 0.82 0.00 N	80.48 0.00 0.00 N	88.78 -0.32 0.00 N	73.62 -1.78 0.00 N	69.66 -2.66 0.00 N	66.76 -2.93 0.00 N	71.07 -3.58 0.00 N	67.95 -4.68 0.00 N	63.16 -4.54 0.00 N
HUNTLEY____68 23562	36.26 -2.28 0.00 N	33.47 -2.51 0.00 N	30.05 -2.45 0.00 N	29.10 -2.31 0.00 N	30.64 -2.58 0.00 N	28.11 -2.98 0.00 N	35.08 -4.14 0.00 N	40.39 -4.00 0.00 N	54.00 -3.28 0.00 N	60.88 -3.03 0.00 N	57.30 -2.19 0.00 N	57.35 -0.91 0.00 N	62.36 -0.39 0.00 N	73.31 0.46 0.00 N	75.92 1.02 0.00 N	79.42 0.82 0.00 N	80.48 0.00 0.00 N	88.78 -0.32 0.00 N	73.62 -1.78 0.00 N	69.66 -2.66 0.00 N	66.76 -2.93 0.00 N	71.07 -3.58 0.00 N	67.95 -4.68 0.00 N	63.16 -4.54 0.00 N
INDECK____CORINTH 23802	38.73 0.19 0.00 N	36.09 0.11 0.00 N	32.68 0.19 0.00 N	31.58 0.18 0.00 N	33.41 0.19 0.00 N	31.45 0.36 0.00 N	39.91 0.69 0.00 N	45.62 1.24 0.00 N	58.90 1.62 0.00 N	65.71 1.80 0.00 N	61.26 1.77 0.00 N	59.52 1.25 0.00 N	64.15 1.40 0.00 N	73.90 1.06 0.00 N	76.01 1.11 0.00 N	80.23 1.64 0.00 N	82.98 2.51 0.00 N	92.69 3.58 0.00 N	78.75 3.36 0.00 N	75.78 3.46 0.00 N	72.80 3.11 0.00 N	77.92 3.27 0.00 N	75.31 2.67 0.00 N	69.56 1.85 0.00 N
INDECK____ILION 23567	39.73 1.19 0.00 N	36.95 0.97 0.00 N	33.37 0.88 0.00 N	32.27 0.87 0.00 N	34.15 0.94 0.00 N	32.03 0.94 0.00 N	40.53 1.31 0.00 N	46.18 1.79 0.00 N	59.86 2.58 0.00 N	66.77 2.85 0.00 N	62.26 2.76 0.00 N	60.78 2.51 0.00 N	65.39 2.65 0.00 N	75.96 3.11 0.00 N	78.08 3.18 0.00 N	82.42 3.83 0.00 N	84.82 4.35 0.00 N	94.06 4.96 0.00 N	79.02 3.62 0.00 N	75.84 3.52 0.00 N	72.94 3.25 0.00 N	78.07 3.43 0.00 N	75.58 2.95 0.00 N	70.12 2.42 0.00 N
INDECK____OLEAN 23982	37.17 -1.37 0.00 N	34.46 -1.52 0.00 N	30.75 -1.74 0.00 N	29.80 -1.60 0.00 N	31.44 -1.78 0.00 N	29.03 -2.06 0.00 N	36.41 -2.81 0.00 N	42.09 -2.29 0.00 N	55.95 -1.33 0.00 N	61.87 -2.04 0.00 N	58.16 -1.33 0.00 N	58.45 0.18 0.00 N	63.60 0.85 0.00 N	75.18 2.33 0.00 N	78.21 3.31 0.00 N	81.87 3.27 0.00 N	82.66 2.19 0.00 N	90.85 1.75 0.00 N	75.24 -0.15 0.00 N	71.28 -1.04 0.00 N	68.52 -1.17 0.00 N	74.68 0.04 0.00 N	71.03 -1.60 0.00 N	65.43 -2.28 0.00 N
INDECK____OSWEGO 23783	37.86 -0.69 0.00 N	35.21 -0.77 0.00 N	31.78 -0.71 0.00 N	30.73 -0.67 0.00 N	32.50 -0.72 0.00 N	30.39 -0.70 0.00 N	38.39 -0.83 0.00 N	43.59 -0.79 0.00 N	56.43 -0.85 0.00 N	62.92 -0.99 0.00 N	58.72 -0.77 0.00 N	57.75 -0.51 0.00 N	62.32 -0.43 0.00 N	72.53 -0.31 0.00 N	74.86 -0.04 0.00 N	78.74 0.15 0.00 N	80.59 0.13 0.00 N	89.11 -0.01 0.00 N	74.93 -0.47 0.00 N	71.64 -0.67 0.00 N	68.90 -0.79 0.00 N	73.71 -0.94 0.00 N	71.64 -1.00 0.00 N	66.86 -0.85 0.00 N
INDECK____YERKES 23781	36.67 -1.87 0.00 N	33.93 -2.05 0.00 N	30.52 -1.97 0.00 N	29.55 -1.85 0.00 N	31.11 -2.11 0.00 N	28.54 -2.55 0.00 N	35.68 -3.54 0.00 N	41.12 -3.26 0.00 N	54.95 -2.34 0.00 N	62.00 -1.91 0.00 N	58.35 -1.14 0.00 N	58.45 0.19 0.00 N	63.52 0.77 0.00 N	74.53 1.69 0.00 N	76.99 2.09 0.00 N	80.36 1.77 0.00 N	81.37 0.90 0.00 N	89.75 0.64 0.00 N	74.31 -1.08 0.00 N	70.36 -1.96 0.00 N	67.42 -2.27 0.00 N	71.80 -2.85 0.00 N	68.60 -4.04 0.00 N	63.90 -3.81 0.00 N
INDIAN POINT_GT_1 24139	40.76 2.22 0.00 N	37.62 1.65 0.00 N	33.93 1.44 0.00 N	32.70 1.29 0.00 N	34.60 1.38 0.00 N	32.50 1.41 0.00 N	41.23 2.01 0.00 N	47.32 2.93 0.00 N	61.63 4.35 0.00 N	68.91 5.00 0.00 N	64.29 4.80 0.00 N	63.02 4.75 0.00 N	67.90 5.15 0.00 N	78.91 6.07 0.00 N	81.73 6.83 0.00 N	86.27 7.68 0.00 N	88.59 8.12 0.00 N	98.06 8.95 0.00 N	82.71 7.32 0.00 N	79.54 7.23 0.00 N	76.08 6.39 0.00 N	80.99 6.34 0.00 N	78.29 5.66 0.00 N	72.43 4.72 0.00 N
INDIAN POINT_GT_2 23659	40.76 2.22 0.00 N	37.62 1.65 0.00 N	33.93 1.44 0.00 N	32.70 1.29 0.00 N	34.60 1.38 0.00 N	32.50 1.41 0.00 N	41.23 2.01 0.00 N	47.32 2.93 0.00 N	61.63 4.35 0.00 N	68.91 5.00 0.00 N	64.29 4.80 0.00 N	63.02 4.75 0.00 N	67.90 5.15 0.00 N	78.91 6.07 0.00 N	81.73 6.83 0.00 N	86.27 7.68 0.00 N	88.59 8.12 0.00 N	98.06 8.95 0.00 N	82.71 7.32 0.00 N	79.54 7.23 0.00 N	76.08 6.39 0.00 N	80.99 6.34 0.00 N	78.29 5.66 0.00 N	72.43 4.72 0.00 N
INDIAN POINT_GT_3 24019	40.76 2.22 0.00 N	37.62 1.65 0.00 N	33.93 1.44 0.00 N	32.70 1.29 0.00 N	34.60 1.38 0.00 N	32.50 1.41 0.00 N	41.23 2.01 0.00 N	47.32 2.93 0.00 N	61.63 4.35 0.00 N	68.91 5.00 0.00 N	64.29 4.80 0.00 N	63.02 4.75 0.00 N	67.90 5.15 0.00 N	78.91 6.07 0.00 N	81.73 6.83 0.00 N	86.27 7.68 0.00 N	88.59 8.12 0.00 N	98.06 8.95 0.00 N	82.71 7.32 0.00 N	79.54 7.23 0.00 N	76.08 6.39 0.00 N	80.99 6.34 0.00 N	78.29 5.66 0.00 N	72.43 4.72 0.00 N
INDIAN POINT____2 23530	40.67 2.13 0.00 N	37.53 1.56 0.00 N	33.85 1.35 0.00 N	32.62 1.22 0.00 N	34.51 1.29 0.00 N	32.41 1.32 0.00 N	41.12 1.90 0.00 N	47.21 2.82 0.00 N	61.48 4.20 0.00 N	68.72 4.81 0.00 N	64.12 4.62 0.00 N	62.86 4.60 0.00 N	67.74 4.99 0.00 N	78.75 5.90 0.00 N	81.59 6.69 0.00 N	86.14 7.55 0.00 N	88.44 7.97 0.00 N	97.92 8.81 0.00 N	82.58 7.19 0.00 N	79.40 7.08 0.00 N	75.93 6.23 0.00 N	80.78 6.14 0.00 N	78.11 5.48 0.00 N	72.27 4.56 0.00 N
INDIAN POINT____3 23531	40.64 2.10 0.00 N	37.52 1.54 0.00 N	33.83 1.34 0.00 N	32.61 1.20 0.00 N	34.51 1.29 0.00 N	32.41 1.32 0.00 N	41.11 1.89 0.00 N	47.16 2.78 0.00 N	61.41 4.13 0.00 N	68.65 4.74 0.00 N	64.05 4.56 0.00 N	62.76 4.50 0.00 N	67.61 4.86 0.00 N	78.57 5.73 0.00 N	81.37 6.47 0.00 N	85.87 7.28 0.00 N	88.19 7.71 0.00 N	97.65 8.54 0.00 N	82.37 6.98 0.00 N	79.22 6.90 0.00 N	75.79 6.10 0.00 N	80.68 6.03 0.00 N	78.01 5.38 0.00 N	72.20 4.49 0.00 N
IP CORINTH____1 23988	39.07 0.53 0.00 N	36.40 0.42 0.00 N	32.96 0.47 0.00 N	31.86 0.45 0.00 N	33.69 0.47 0.00 N	31.71 0.62 0.00 N	40.26 1.03 0.00 N	46.01 1.63 0.00 N	59.43 2.15 0.00 N	66.30 2.39 0.00 N	61.81 2.32 0.00 N	60.08 1.81 0.00 N	64.76 2.02 0.00 N	74.63 1.78 0.00 N	76.76 1.86 0.00 N	81.01 2.42 0.00 N	83.78 3.31 0.00 N	93.56 4.46 0.00 N	79.48 4.08 0.00 N	76.47 4.15 0.00 N	73.44 3.75 0.00 N	78.62 3.97 0.00 N	75.96 3.33 0.00 N	70.15 2.44 0.00 N

IP____TICONDEROGA 23804	40.86 2.32 0.00 N	38.06 2.09 0.00 N	34.49 1.99 0.00 N	33.34 1.94 0.00 N	35.25 2.03 0.00 N	33.22 2.13 0.00 N	41.91 2.69 0.00 N	47.80 3.42 0.00 N	61.56 4.28 0.00 N	68.77 4.86 0.00 N	64.35 4.86 0.00 N	62.30 4.03 0.00 N	67.07 4.33 0.00 N	76.58 3.74 0.00 N	78.37 3.47 0.00 N	82.95 4.36 0.00 N	86.11 5.64 0.00 N	96.82 7.72 0.00 N	81.92 6.53 0.00 N	79.08 6.76 0.00 N	76.02 6.33 0.00 N	81.04 6.39 0.00 N	78.72 6.08 0.00 N	72.88 5.18 0.00 N
JARVIS____ 23743	38.83 0.29 0.00 N	36.18 0.21 0.00 N	32.68 0.18 0.00 N	31.57 0.17 0.00 N	33.41 0.19 0.00 N	31.30 0.21 0.00 N	39.53 0.31 0.00 N	44.87 0.49 0.00 N	58.01 0.73 0.00 N	64.75 0.84 0.00 N	60.35 0.86 0.00 N	59.08 0.82 0.00 N	63.63 0.88 0.00 N	73.91 1.06 0.00 N	75.65 0.74 0.00 N	79.38 0.79 0.00 N	81.42 0.95 0.00 N	90.16 1.05 0.00 N	76.22 0.82 0.00 N	73.08 0.76 0.00 N	70.36 0.67 0.00 N	75.31 0.66 0.00 N	73.21 0.58 0.00 N	68.16 0.45 0.00 N
JENNISON____1 23625	39.01 0.47 0.00 N	36.25 0.27 0.00 N	32.65 0.15 0.00 N	31.62 0.22 0.00 N	33.45 0.23 0.00 N	31.26 0.16 0.00 N	39.54 0.31 0.00 N	45.27 0.89 0.00 N	59.18 1.90 0.00 N	66.21 2.30 0.00 N	62.08 2.58 0.00 N	61.32 3.05 0.00 N	66.30 3.55 0.00 N	77.57 4.73 0.00 N	80.27 5.37 0.00 N	85.04 6.44 0.00 N	86.89 6.42 0.00 N	95.90 6.79 0.00 N	79.71 4.31 0.00 N	76.05 3.73 0.00 N	72.96 3.26 0.00 N	77.88 3.23 0.00 N	75.00 2.37 0.00 N	69.26 1.55 0.00 N
JENNISON____2 23626	38.97 0.43 0.00 N	36.21 0.23 0.00 N	32.61 0.12 0.00 N	31.59 0.18 0.00 N	33.42 0.20 0.00 N	31.22 0.13 0.00 N	39.48 0.26 0.00 N	45.21 0.83 0.00 N	59.10 1.82 0.00 N	66.10 2.19 0.00 N	61.97 2.48 0.00 N	61.20 2.94 0.00 N	66.18 3.43 0.00 N	77.43 4.58 0.00 N	80.12 5.22 0.00 N	84.87 6.28 0.00 N	86.71 6.24 0.00 N	95.71 6.60 0.00 N	79.56 4.17 0.00 N	75.91 3.59 0.00 N	72.83 3.14 0.00 N	77.75 3.10 0.00 N	74.89 2.26 0.00 N	69.16 1.46 0.00 N
KEDC PORT_JEFF_GT2 24210	58.27 3.61 -16.12 N	39.22 3.06 -0.19 N	35.25 2.76 0.00 N	33.90 2.50 0.00 N	35.82 2.60 0.00 N	33.57 2.47 0.00 N	46.36 3.33 -3.81 N	73.31 4.36 -24.56 N	78.10 5.91 -14.91 N	78.64 6.78 -7.95 N	80.37 6.31 -14.56 N	81.20 5.97 -16.96 N	81.66 6.35 -12.56 N	82.70 6.80 -3.06 N	82.62 7.71 0.00 N	87.01 8.43 0.01 N	89.26 8.82 0.03 N	98.62 9.46 -0.06 N	84.38 8.37 -0.62 N	81.97 8.68 -0.98 N	82.42 7.83 -4.90 N	83.10 7.78 -0.68 N	113.79 7.08 -34.08 N	77.91 6.47 -3.73 N
KEDC PORT_JEFF_GT3 24211	58.27 3.61 -16.12 N	39.22 3.06 -0.19 N	35.25 2.76 0.00 N	33.90 2.50 0.00 N	35.82 2.60 0.00 N	33.57 2.47 0.00 N	46.36 3.33 -3.81 N	73.31 4.36 -24.56 N	78.10 5.91 -14.91 N	78.64 6.78 -7.95 N	80.37 6.31 -14.56 N	81.20 5.97 -16.96 N	81.66 6.35 -12.56 N	82.70 6.80 -3.06 N	82.62 7.71 0.00 N	87.01 8.43 0.01 N	89.26 8.82 0.03 N	98.62 9.46 -0.06 N	84.38 8.37 -0.62 N	81.97 8.68 -0.98 N	82.42 7.83 -4.90 N	83.10 7.78 -0.68 N	113.79 7.08 -34.08 N	77.91 6.47 -3.73 N
KEDC_GLWD_GT4 24219	58.63 3.13 -16.96 N	38.66 2.50 -0.19 N	34.70 2.20 0.00 N	33.40 2.00 0.00 N	35.30 2.09 0.00 N	33.11 2.02 0.00 N	45.87 2.84 -3.81 N	74.97 3.99 -26.60 N	79.13 5.76 -16.08 N	79.03 6.52 -8.61 N	81.56 6.30 -15.77 N	82.83 6.20 -18.36 N	83.65 6.69 -14.21 N	83.83 7.52 -3.47 N	82.69 7.79 0.00 N	87.12 8.53 0.00 N	89.49 9.02 0.00 N	99.13 9.82 -0.20 N	84.79 8.39 -1.00 N	81.83 8.45 -1.06 N	82.55 7.56 -5.30 N	82.95 7.58 -0.73 N	116.45 6.91 -36.90 N	82.27 6.24 -8.32 N
KEDC_GLWD_GT5 24220	58.63 3.13 -16.96 N	38.66 2.50 -0.19 N	34.70 2.20 0.00 N	33.40 2.00 0.00 N	35.30 2.09 0.00 N	33.11 2.02 0.00 N	45.87 2.84 -3.81 N	74.97 3.99 -26.60 N	79.13 5.76 -16.08 N	79.03 6.52 -8.61 N	81.56 6.30 -15.77 N	82.83 6.20 -18.36 N	83.65 6.69 -14.21 N	83.83 7.52 -3.47 N	82.69 7.79 0.00 N	87.12 8.53 0.00 N	89.49 9.02 0.00 N	99.13 9.82 -0.20 N	84.79 8.39 -1.00 N	81.83 8.45 -1.06 N	82.55 7.56 -5.30 N	82.95 7.58 -0.73 N	116.45 6.91 -36.90 N	82.27 6.24 -8.32 N
KENSICO____ 23655	40.99 2.45 0.00 N	37.84 1.86 0.00 N	34.12 1.63 0.00 N	32.88 1.47 0.00 N	34.78 1.56 0.00 N	32.67 1.58 0.00 N	41.46 2.23 0.00 N	47.58 3.20 0.00 N	62.01 4.73 0.00 N	69.32 5.41 0.00 N	64.70 5.20 0.00 N	63.39 5.13 0.00 N	68.29 5.55 0.00 N	79.32 6.47 0.00 N	82.07 7.17 0.00 N	86.58 7.99 0.00 N	88.89 8.42 0.00 N	98.38 9.28 0.00 N	83.01 7.61 0.00 N	79.83 7.51 0.00 N	76.39 6.70 0.00 N	81.32 6.68 0.00 N	78.64 6.01 0.00 N	72.80 5.09 0.00 N
KIAC_JFK_GT1 23816	41.32 2.78 0.00 N	38.15 2.18 0.00 N	34.46 1.96 0.00 N	33.20 1.79 0.00 N	35.10 1.88 0.00 N	32.98 1.89 0.00 N	41.79 2.57 0.00 N	47.92 3.54 0.00 N	62.44 5.16 0.00 N	69.86 5.95 0.00 N	65.24 5.75 0.00 N	63.89 5.62 0.00 N	68.81 6.06 0.00 N	79.88 7.03 0.00 N	82.33 7.43 0.00 N	86.58 7.99 0.00 N	88.72 8.25 0.00 N	98.06 8.95 0.00 N	82.79 7.40 0.00 N	79.88 7.56 0.00 N	76.47 6.78 0.00 N	81.49 6.85 0.00 N	79.10 6.47 0.00 N	73.34 5.63 0.00 N
KIAC_JFK_GT2 23817	41.32 2.78 0.00 N	38.15 2.18 0.00 N	34.46 1.96 0.00 N	33.20 1.79 0.00 N	35.10 1.88 0.00 N	32.98 1.89 0.00 N	41.79 2.57 0.00 N	47.92 3.54 0.00 N	62.44 5.16 0.00 N	69.86 5.95 0.00 N	65.24 5.75 0.00 N	63.89 5.62 0.00 N	68.81 6.06 0.00 N	79.88 7.03 0.00 N	82.33 7.43 0.00 N	86.58 7.99 0.00 N	88.72 8.25 0.00 N	98.06 8.95 0.00 N	82.79 7.40 0.00 N	79.88 7.56 0.00 N	76.47 6.78 0.00 N	81.49 6.85 0.00 N	79.10 6.47 0.00 N	73.34 5.63 0.00 N
KINTIGH____ 23543	36.13 -2.41 0.00 N	33.33 -2.65 0.00 N	30.00 -2.49 0.00 N	29.04 -2.36 0.00 N	30.60 -2.62 0.00 N	28.16 -2.94 0.00 N	35.21 -4.02 0.00 N	40.41 -3.97 0.00 N	53.66 -3.62 0.00 N	60.42 -3.49 0.00 N	56.74 -2.75 0.00 N	56.57 -1.70 0.00 N	61.42 -1.33 0.00 N	71.98 -0.86 0.00 N	74.45 -0.45 0.00 N	77.88 -0.71 0.00 N	79.08 -1.39 0.00 N	87.33 -1.77 0.00 N	72.74 -2.66 0.00 N	68.96 -3.36 0.00 N	66.15 -3.54 0.00 N	70.50 -4.16 0.00 N	67.60 -5.03 0.00 N	62.99 -4.72 0.00 N
LEDERLE____ 23769	41.48 2.94 0.00 N	38.25 2.27 0.00 N	34.47 1.97 0.00 N	33.22 1.82 0.00 N	35.15 1.94 0.00 N	33.01 1.92 0.00 N	41.90 2.68 0.00 N	48.13 3.74 0.00 N	62.69 5.41 0.00 N	70.08 6.17 0.00 N	65.46 5.97 0.00 N	64.24 5.97 0.00 N	69.26 6.51 0.00 N	80.68 7.84 0.00 N	83.77 8.87 0.00 N	89.19 10.60 0.00 N	91.73 11.26 0.00 N	101.53 12.43 0.00 N	84.89 9.49 0.00 N	81.53 9.21 0.00 N	77.97 8.28 0.00 N	82.90 8.26 0.00 N	80.08 7.45 0.00 N	73.95 6.24 0.00 N
LINDEN COGEN____ 23786	41.09 2.55 0.00 N	37.90 1.92 0.00 N	34.17 1.67 0.00 N	32.90 1.50 0.00 N	34.80 1.58 0.00 N	32.69 1.60 0.00 N	41.53 2.31 0.00 N	47.74 3.35 0.00 N	62.30 5.02 0.00 N	69.61 5.70 0.00 N	64.96 5.46 0.00 N	63.68 5.41 0.00 N	68.49 5.75 0.00 N	79.47 6.63 0.00 N	82.16 7.26 0.00 N	86.66 8.07 0.00 N	88.91 8.44 0.00 N	98.37 9.26 0.00 N	82.99 7.59 0.00 N	79.91 7.59 0.00 N	76.45 6.76 0.00 N	81.39 6.74 0.00 N	78.76 6.13 0.00 N	72.96 5.25 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LIPA_MISC_IPP 23656	58.05 3.40 -16.12 N	39.08 2.91 -0.19 N	35.14 2.65 0.00 N	33.80 2.39 0.00 N	35.72 2.50 0.00 N	33.50 2.41 0.00 N	46.30 3.27 -3.81 N	73.23 4.28 -24.56 N	77.95 5.76 -14.91 N	78.56 6.70 -7.95 N	80.31 6.26 -14.56 N	81.18 5.95 -16.96 N	81.69 6.38 -12.56 N	83.05 7.14 -3.06 N	82.93 8.03 0.00 N	87.43 8.85 0.01 N	89.74 9.29 0.02 N	99.16 9.98 -0.07 N	84.71 8.69 -0.62 N	82.32 9.02 -0.98 N	82.78 8.20 -4.90 N	83.51 8.19 -0.68 N	114.04 7.33 -34.08 N	77.75 6.35 -3.69 N	
LITTLE FALLS___HYD 24013	40.81 2.27 0.00 N	37.85 1.87 0.00 N	34.20 1.71 0.00 N	33.12 1.72 0.00 N	35.07 1.85 0.00 N	32.92 1.83 0.00 N	41.73 2.51 0.00 N	47.77 3.39 0.00 N	62.06 4.78 0.00 N	69.15 5.24 0.00 N	64.45 4.95 0.00 N	62.63 4.36 0.00 N	67.31 4.56 0.00 N	78.08 5.24 0.00 N	80.77 5.87 0.00 N	85.47 6.88 0.00 N	88.41 7.94 0.00 N	98.31 9.20 0.00 N	82.33 6.93 0.00 N	79.17 6.85 0.00 N	76.06 6.37 0.00 N	81.38 6.74 0.00 N	78.45 5.81 0.00 N	72.48 4.77 0.00 N	
LONG LAKE_PHOENIX 24014	38.06 -0.48 0.00 N	35.40 -0.58 0.00 N	31.92 -0.57 0.00 N	30.87 -0.53 0.00 N	32.65 -0.57 0.00 N	30.53 -0.56 0.00 N	38.58 -0.64 0.00 N	43.87 -0.52 0.00 N	56.88 -0.40 0.00 N	63.45 -0.47 0.00 N	59.22 -0.27 0.00 N	58.30 0.03 0.00 N	62.94 0.19 0.00 N	73.30 0.46 0.00 N	75.68 0.78 0.00 N	79.83 1.24 0.00 N	81.71 1.24 0.00 N	90.31 1.20 -0.01 N	75.65 0.25 0.00 N	72.29 -0.03 0.00 N	69.49 -0.20 0.00 N	74.31 -0.34 0.00 N	72.11 -0.52 0.00 N	67.25 -0.46 0.00 N	
LOVETT___3 23632	40.09 1.55 0.00 N	36.97 0.99 0.00 N	33.35 0.86 0.00 N	32.15 0.75 0.00 N	34.02 0.80 0.00 N	31.95 0.86 0.00 N	40.51 1.29 0.00 N	46.43 2.05 0.00 N	60.30 3.02 0.00 N	67.36 3.45 0.00 N	62.84 3.35 0.00 N	61.58 3.32 0.00 N	66.30 3.55 0.00 N	77.07 4.22 0.00 N	79.92 5.02 0.00 N	84.15 5.56 0.00 N	86.40 5.93 0.00 N	95.64 6.54 0.00 N	80.97 5.58 0.00 N	77.91 5.59 0.00 N	74.48 4.79 0.00 N	79.26 4.61 0.00 N	76.90 4.27 0.00 N	71.18 3.47 0.00 N	
LOVETT___4 23642	40.65 2.11 0.00 N	37.49 1.51 0.00 N	33.80 1.31 0.00 N	32.59 1.19 0.00 N	34.48 1.26 0.00 N	32.37 1.28 0.00 N	41.06 1.83 0.00 N	47.09 2.71 0.00 N	61.19 3.91 0.00 N	68.36 4.45 0.00 N	63.79 4.30 0.00 N	62.54 4.27 0.00 N	67.35 4.61 0.00 N	78.33 5.49 0.00 N	81.23 6.33 0.00 N	85.77 7.18 0.00 N	88.07 7.60 0.00 N	97.49 8.38 0.00 N	82.29 6.90 0.00 N	79.13 6.82 0.00 N	75.67 5.98 0.00 N	80.53 5.88 0.00 N	78.04 5.41 0.00 N	72.21 4.50 0.00 N	
LOVETT___5 23593	40.65 2.11 0.00 N	37.49 1.51 0.00 N	33.80 1.31 0.00 N	32.59 1.19 0.00 N	34.48 1.26 0.00 N	32.37 1.28 0.00 N	41.06 1.83 0.00 N	47.09 2.71 0.00 N	61.19 3.91 0.00 N	68.36 4.45 0.00 N	63.79 4.30 0.00 N	62.54 4.27 0.00 N	67.35 4.61 0.00 N	78.33 5.49 0.00 N	81.23 6.33 0.00 N	85.77 7.18 0.00 N	88.07 7.60 0.00 N	97.49 8.38 0.00 N	82.29 6.90 0.00 N	79.13 6.82 0.00 N	75.67 5.98 0.00 N	80.53 5.88 0.00 N	78.04 5.41 0.00 N	72.21 4.50 0.00 N	
LOWER RAQUET___HYD 24057	37.78 -0.76 0.00 N	35.40 -0.57 0.00 N	31.94 -0.55 0.00 N	30.86 -0.54 0.00 N	32.66 -0.56 0.00 N	30.54 -0.55 0.00 N	38.37 -0.85 0.00 N	42.95 -1.44 0.00 N	54.69 -2.59 0.00 N	60.22 -3.69 0.00 N	55.42 -4.07 0.00 N	54.18 -4.09 0.00 N	58.32 -4.43 0.00 N	67.47 -5.37 0.00 N	68.86 -6.04 0.00 N	72.22 -6.37 0.00 N	73.75 -6.73 0.00 N	81.72 -7.39 0.00 N	69.19 -6.20 0.00 N	66.74 -5.58 0.00 N	64.81 -4.89 0.00 N	69.70 -4.95 0.00 N	69.15 -3.48 0.00 N	65.49 -2.22 0.00 N	
LOWER___HUDSON 24059	39.63 1.08 0.00 N	37.03 1.06 0.00 N	33.52 1.03 0.00 N	32.41 1.01 0.00 N	34.29 1.07 0.00 N	32.22 1.13 0.00 N	40.72 1.50 0.00 N	46.36 1.98 0.00 N	59.94 2.66 0.00 N	66.83 2.92 0.00 N	62.13 2.63 0.00 N	60.42 2.16 0.00 N	65.09 2.34 0.00 N	75.28 2.44 0.00 N	77.59 2.69 0.00 N	81.78 3.19 0.00 N	84.40 3.93 0.00 N	93.92 4.82 0.00 N	79.46 4.07 0.00 N	76.36 4.04 0.00 N	73.23 3.54 0.00 N	78.27 3.62 0.00 N	75.59 2.96 0.00 N	70.11 2.40 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	37.87 -0.67 0.00 N	35.37 -0.60 0.00 N	31.86 -0.64 0.00 N	30.77 -0.63 0.00 N	32.57 -0.65 0.00 N	30.48 -0.61 0.00 N	38.47 -0.75 0.00 N	43.51 -0.88 0.00 N	55.82 -1.46 0.00 N	61.64 -2.27 0.00 N	57.04 -2.45 0.00 N	55.87 -2.40 0.00 N	60.20 -2.55 0.00 N	69.85 -2.99 0.00 N	71.53 -3.37 0.00 N	75.41 -3.19 0.00 N	77.09 -3.39 0.00 N	85.23 -3.88 0.00 N	71.77 -3.63 0.00 N	69.00 -3.32 0.00 N	66.76 -2.93 0.00 N	71.66 -2.98 0.00 N	70.65 -1.98 0.00 N	66.31 -1.40 0.00 N	
MAPLE RIDGE_WT_1 323574	37.84 -0.70 0.00 N	35.38 -0.60 0.00 N	31.95 -0.54 0.00 N	30.89 -0.51 0.00 N	32.69 -0.53 0.00 N	30.58 -0.51 0.00 N	38.59 -0.63 0.00 N	43.55 -0.83 0.00 N	56.08 -1.20 0.00 N	62.83 -1.08 0.00 N	58.54 -0.95 0.00 N	57.58 -0.69 0.00 N	62.10 -0.65 0.00 N	72.27 -0.58 0.00 N	74.08 -0.82 0.00 N	77.54 -1.05 0.00 N	79.31 -1.16 0.00 N	87.80 -1.31 0.00 N	74.35 -1.04 0.00 N	71.39 -0.93 0.00 N	69.07 -0.63 0.00 N	74.06 -0.59 0.00 N	72.12 -0.51 0.00 N	67.16 -0.54 0.00 N	
MG INDUSTRY___DRP 24185	39.35 0.81 0.00 N	36.64 0.66 0.00 N	33.12 0.63 0.00 N	31.99 0.59 0.00 N	33.85 0.63 0.00 N	31.76 0.67 0.00 N	40.10 0.87 0.00 N	45.65 1.26 0.00 N	59.14 1.86 0.00 N	65.97 2.06 0.00 N	61.32 1.83 0.00 N	59.84 1.58 0.00 N	64.45 1.71 0.00 N	74.73 1.88 0.00 N	77.12 2.22 0.00 N	81.23 2.64 0.00 N	83.53 3.06 0.00 N	92.65 3.54 0.00 N	78.30 2.90 0.00 N	75.20 2.88 0.00 N	72.08 2.39 0.00 N	77.17 2.52 0.00 N	74.69 2.07 0.00 N	69.34 1.63 0.00 N	
MID___OSWEGATCHIE_HYD 23849	37.87 -0.67 0.00 N	35.37 -0.60 0.00 N	31.86 -0.64 0.00 N	30.77 -0.63 0.00 N	32.57 -0.65 0.00 N	30.48 -0.61 0.00 N	38.47 -0.75 0.00 N	43.51 -0.88 0.00 N	55.82 -1.46 0.00 N	61.64 -2.27 0.00 N	57.04 -2.45 0.00 N	55.87 -2.40 0.00 N	60.20 -2.55 0.00 N	69.85 -2.99 0.00 N	71.53 -3.37 0.00 N	75.41 -3.19 0.00 N	77.09 -3.39 0.00 N	85.23 -3.88 0.00 N	71.77 -3.63 0.00 N	69.00 -3.32 0.00 N	66.76 -2.93 0.00 N	71.66 -2.98 0.00 N	70.65 -1.98 0.00 N	66.31 -1.40 0.00 N	
MID___RAQUETTE_HYD 23851	37.78 -0.76 0.00 N	35.40 -0.57 0.00 N	31.94 -0.55 0.00 N	30.86 -0.54 0.00 N	32.66 -0.56 0.00 N	30.54 -0.55 0.00 N	38.37 -0.85 0.00 N	42.95 -1.44 0.00 N	54.69 -2.59 0.00 N	60.22 -3.69 0.00 N	55.42 -4.07 0.00 N	54.18 -4.09 0.00 N	58.32 -4.43 0.00 N	67.47 -5.37 0.00 N	68.86 -6.04 0.00 N	72.22 -6.37 0.00 N	73.75 -6.73 0.00 N	81.72 -7.39 0.00 N	69.19 -6.20 0.00 N	66.74 -5.58 0.00 N	64.81 -4.89 0.00 N	69.70 -4.95 0.00 N	69.15 -3.48 0.00 N	65.49 -2.22 0.00 N	
MILLIKEN___1	36.28	33.48	30.43	29.96	31.62	29.03	36.34	41.55	54.27	60.82	57.11	56.50	61.31	71.64	74.26	78.47	80.09	88.32	73.27	69.71	66.94	71.44	68.88	63.67	

23584	-2.27 0.00 N	-2.50 0.00 N	-2.06 0.00 N	-1.44 0.00 N	-1.60 0.00 N	-2.06 0.00 N	-2.89 0.00 N	-2.84 0.00 N	-3.01 0.00 N	-3.09 0.00 N	-2.38 0.00 N	-1.77 0.00 N	-1.43 0.00 N	-1.20 0.00 N	-0.64 0.00 N	-0.12 0.00 N	-0.38 0.00 N	-0.79 0.00 N	-2.13 0.00 N	-2.61 0.00 N	-2.76 0.00 N	-3.21 0.00 N	-3.75 0.00 N	-4.04 0.00 N
MILLIKEN___2 23585	36.28 -2.27 0.00 N	33.48 -2.50 0.00 N	30.43 -2.06 0.00 N	29.96 -1.44 0.00 N	31.62 -1.60 0.00 N	29.03 -2.06 0.00 N	36.34 -2.89 0.00 N	41.55 -2.84 0.00 N	54.27 -3.01 0.00 N	60.82 -3.09 0.00 N	57.11 -2.38 0.00 N	56.50 -1.77 0.00 N	61.31 -1.43 0.00 N	71.64 -1.20 0.00 N	74.26 -0.64 0.00 N	78.47 -0.12 0.00 N	80.09 -0.38 0.00 N	88.32 -0.79 0.00 N	73.27 -2.13 0.00 N	69.71 -2.61 0.00 N	66.94 -2.76 0.00 N	71.44 -3.21 0.00 N	68.88 -3.75 0.00 N	63.67 -4.04 0.00 N
MILLIKEN___DIESEL 23629	36.28 -2.27 0.00 N	33.48 -2.50 0.00 N	30.43 -2.06 0.00 N	29.96 -1.44 0.00 N	31.62 -1.60 0.00 N	29.03 -2.06 0.00 N	36.34 -2.89 0.00 N	41.55 -2.84 0.00 N	54.27 -3.01 0.00 N	60.82 -3.09 0.00 N	57.11 -2.38 0.00 N	56.50 -1.77 0.00 N	61.31 -1.43 0.00 N	71.64 -1.20 0.00 N	74.26 -0.64 0.00 N	78.47 -0.12 0.00 N	80.09 -0.38 0.00 N	88.32 -0.79 0.00 N	73.27 -2.13 0.00 N	69.71 -2.61 0.00 N	66.94 -2.76 0.00 N	71.44 -3.21 0.00 N	68.88 -3.75 0.00 N	63.67 -4.04 0.00 N
MODEL_CITY_ENERGY 24167	36.49 -2.05 0.00 N	33.65 -2.32 0.00 N	30.25 -2.25 0.00 N	29.27 -2.13 0.00 N	30.81 -2.41 0.00 N	28.23 -2.86 0.00 N	35.22 -4.00 0.00 N	40.55 -3.84 0.00 N	54.22 -3.06 0.00 N	61.19 -2.72 0.00 N	57.58 -1.92 0.00 N	57.65 -0.62 0.00 N	62.68 -0.07 0.00 N	73.57 0.73 0.00 N	76.15 1.25 0.00 N	79.57 0.98 0.00 N	80.64 0.17 0.00 N	89.01 -0.09 0.00 N	73.85 -1.55 0.00 N	69.87 -2.45 0.00 N	66.99 -2.70 0.00 N	71.31 -3.33 0.00 N	68.18 -4.45 0.00 N	63.50 -4.21 0.00 N
MODERN_LFGE___ 323580	36.49 -2.05 0.00 N	33.65 -2.32 0.00 N	30.25 -2.25 0.00 N	29.27 -2.13 0.00 N	30.81 -2.41 0.00 N	28.23 -2.86 0.00 N	35.22 -4.00 0.00 N	40.55 -3.84 0.00 N	54.22 -3.06 0.00 N	61.19 -2.72 0.00 N	57.58 -1.92 0.00 N	57.65 -0.62 0.00 N	62.68 -0.07 0.00 N	73.57 0.73 0.00 N	76.15 1.25 0.00 N	79.57 0.98 0.00 N	80.64 0.17 0.00 N	89.01 -0.09 0.00 N	73.85 -1.55 0.00 N	69.87 -2.45 0.00 N	66.99 -2.70 0.00 N	71.31 -3.33 0.00 N	68.18 -4.45 0.00 N	63.50 -4.21 0.00 N
MOHAWK_PAPER___DRP 24187	39.90 1.36 0.00 N	37.26 1.28 0.00 N	33.71 1.21 0.00 N	32.57 1.16 0.00 N	34.45 1.23 0.00 N	32.37 1.28 0.00 N	40.97 1.75 0.00 N	46.67 2.29 0.00 N	60.40 3.12 0.00 N	67.30 3.39 0.00 N	62.51 3.02 0.00 N	60.87 2.60 0.00 N	65.55 2.80 0.00 N	75.93 3.09 0.00 N	78.34 3.44 0.00 N	82.57 3.97 0.00 N	85.08 4.61 0.00 N	94.48 5.38 0.00 N	79.83 4.43 0.00 N	76.65 4.33 0.00 N	73.49 3.79 0.00 N	78.63 3.99 0.00 N	75.99 3.36 0.00 N	70.50 2.80 0.00 N
MONGAUP___HYD 23641	41.29 2.75 0.00 N	38.13 2.16 0.00 N	34.36 1.87 0.00 N	33.13 1.72 0.00 N	35.05 1.83 0.00 N	32.91 1.82 0.00 N	41.76 2.54 0.00 N	47.90 3.52 0.00 N	62.51 5.23 0.00 N	69.98 6.07 0.00 N	65.44 5.94 0.00 N	64.28 6.01 0.00 N	69.38 6.64 0.00 N	80.58 7.74 0.00 N	83.37 8.46 0.00 N	88.54 9.95 0.00 N	90.95 10.47 0.00 N	100.65 11.54 0.00 N	84.22 8.82 0.00 N	81.02 8.70 0.00 N	77.79 8.10 0.00 N	82.80 8.15 0.00 N	79.77 7.14 0.00 N	73.64 5.94 0.00 N
MONTAUK___DIESEL 23721	59.36 4.70 -16.12 N	40.25 4.08 -0.19 N	36.16 3.67 0.00 N	34.77 3.37 0.00 N	36.74 3.52 0.00 N	34.48 3.39 0.00 N	47.62 4.60 -3.81 N	74.89 5.94 -24.56 N	79.93 7.74 -14.91 N	79.96 8.10 -7.95 N	81.72 7.67 -14.56 N	82.68 7.45 -16.96 N	83.44 8.13 -12.56 N	85.29 9.39 -3.06 N	85.43 10.53 0.00 N	90.39 11.81 0.01 N	92.95 12.50 0.02 N	102.66 13.48 -0.07 N	87.18 11.16 -0.62 N	85.49 12.19 -0.98 N	86.47 11.88 -4.90 N	87.38 12.06 -0.68 N	117.33 10.62 -34.08 N	80.44 9.04 -3.69 N
N SALMON___HYD 24042	37.89 -0.65 0.00 N	35.74 -0.24 0.00 N	32.30 -0.19 0.00 N	31.22 -0.19 0.00 N	33.05 -0.17 0.00 N	30.87 -0.21 0.00 N	38.94 -0.28 0.00 N	43.68 -0.71 0.00 N	55.77 -1.51 0.00 N	61.90 -2.01 0.00 N	57.20 -2.29 0.00 N	55.95 -2.32 0.00 N	60.16 -2.58 0.00 N	69.62 -3.23 0.00 N	71.13 -3.77 0.00 N	74.50 -4.09 0.00 N	76.16 -4.31 0.00 N	84.23 -4.87 0.00 N	71.41 -3.98 0.00 N	68.75 -3.57 0.00 N	66.76 -2.93 0.00 N	71.72 -2.93 0.00 N	70.37 -2.26 0.00 N	66.00 -1.70 0.00 N
N.E._GEN_SANDY PD 24062	39.98 1.43 0.00 N	37.21 1.24 0.00 N	33.67 1.18 0.00 N	32.52 1.12 0.00 N	34.40 1.19 0.00 N	35.00 1.01 -8.54 N	36.28 1.61 5.03 N	46.52 2.14 0.00 N	60.22 2.94 0.00 N	67.22 3.31 0.00 N	62.66 3.16 0.00 N	61.02 2.76 0.00 N	65.72 2.97 0.00 N	75.87 3.03 0.00 N	78.17 3.27 0.00 N	77.00 3.00 2.30 N	84.84 4.37 0.00 N	85.01 4.68 -1.41 N	79.90 4.50 0.00 N	76.89 4.57 0.00 N	73.74 4.05 3.57 N	71.59 4.24 1.59 N	70.64 3.75 0.00 N	70.74 3.04 0.00 N
NARROWS_GT1_1 24228	65.58 3.04 -24.00 N	38.37 2.35 -0.04 N	35.70 2.04 -1.18 N	33.23 1.82 0.00 N	35.14 1.93 0.00 N	33.04 1.95 0.00 N	44.20 2.74 -2.23 N	48.26 3.87 0.00 N	105.83 5.66 -42.89 N	153.71 6.38 -83.41 N	166.68 6.09 -101.10 N	166.97 6.00 -102.70 N	167.08 6.48 -97.86 N	185.50 7.37 -105.28 N	189.76 8.07 -106.79 N	189.92 8.96 -102.37 N	190.17 9.32 -100.38 N	190.23 10.14 -90.98 N	190.10 8.19 -106.51 N	197.84 8.20 -117.32 N	190.15 7.34 -113.12 N	211.39 7.41 -129.34 N	190.16 6.89 -110.64 N	190.07 5.91 -116.45 N
NARROWS_GT1_2 24229	65.58 3.04 -24.00 N	38.37 2.35 -0.04 N	35.70 2.04 -1.18 N	33.23 1.82 0.00 N	35.14 1.93 0.00 N	33.04 1.95 0.00 N	44.20 2.74 -2.23 N	48.26 3.87 0.00 N	105.83 5.66 -42.89 N	153.71 6.38 -83.41 N	166.68 6.09 -101.10 N	166.97 6.00 -102.70 N	167.08 6.48 -97.86 N	185.50 7.37 -105.28 N	189.76 8.07 -106.79 N	189.92 8.96 -102.37 N	190.17 9.32 -100.38 N	190.23 10.14 -90.98 N	190.10 8.19 -106.51 N	197.84 8.20 -117.32 N	190.15 7.34 -113.12 N	211.39 7.41 -129.34 N	190.16 6.89 -110.64 N	190.07 5.91 -116.45 N
NARROWS_GT1_3 24230	65.58 3.04 -24.00 N	38.37 2.35 -0.04 N	35.70 2.04 -1.18 N	33.23 1.82 0.00 N	35.14 1.93 0.00 N	33.04 1.95 0.00 N	44.20 2.74 -2.23 N	48.26 3.87 0.00 N	105.83 5.66 -42.89 N	153.71 6.38 -83.41 N	166.68 6.09 -101.10 N	166.97 6.00 -102.70 N	167.08 6.48 -97.86 N	185.50 7.37 -105.28 N	189.76 8.07 -106.79 N	189.92 8.96 -102.37 N	190.17 9.32 -100.38 N	190.23 10.14 -90.98 N	190.10 8.19 -106.51 N	197.84 8.20 -117.32 N	190.15 7.34 -113.12 N	211.39 7.41 -129.34 N	190.16 6.89 -110.64 N	190.07 5.91 -116.45 N
NARROWS_GT1_4 24231	65.58 3.04 -24.00 N	38.37 2.35 -0.04 N	35.70 2.04 -1.18 N	33.23 1.82 0.00 N	35.14 1.93 0.00 N	33.04 1.95 0.00 N	44.20 2.74 -2.23 N	48.26 3.87 0.00 N	105.83 5.66 -42.89 N	153.71 6.38 -83.41 N	166.68 6.09 -101.10 N	166.97 6.00 -102.70 N	167.08 6.48 -97.86 N	185.50 7.37 -105.28 N	189.76 8.07 -106.79 N	189.92 8.96 -102.37 N	190.17 9.32 -100.38 N	190.23 10.14 -90.98 N	190.10 8.19 -106.51 N	197.84 8.20 -117.32 N	190.15 7.34 -113.12 N	211.39 7.41 -129.34 N	190.16 6.89 -110.64 N	190.07 5.91 -116.45 N

NARROWS_GT1_5 24232	65.58 3.04 -24.00 N	38.37 2.35 -0.04 N	35.70 2.04 -1.18 N	33.23 1.82 0.00 N	35.14 1.93 0.00 N	33.04 1.95 0.00 N	44.20 2.74 -2.23 N	48.26 3.87 0.00 N	105.83 5.66 -42.89 N	153.71 6.38 -83.41 N	166.68 6.09 -101.10 N	166.97 6.00 -102.70 N	167.08 6.48 -97.86 N	185.50 7.37 -105.28 N	189.76 8.07 -106.79 N	189.92 8.96 -102.37 N	190.17 9.32 -100.38 N	190.23 10.14 -90.98 N	190.10 8.19 -106.51 N	197.84 8.20 -117.32 N	190.15 7.34 -113.12 N	211.39 7.41 -129.34 N	190.16 6.89 -110.64 N	190.07 5.91 -116.45 N
NARROWS_GT1_6 24233	65.58 3.04 -24.00 N	38.37 2.35 -0.04 N	35.70 2.04 -1.18 N	33.23 1.82 0.00 N	35.14 1.93 0.00 N	33.04 1.95 0.00 N	44.20 2.74 -2.23 N	48.26 3.87 0.00 N	105.83 5.66 -42.89 N	153.71 6.38 -83.41 N	166.68 6.09 -101.10 N	166.97 6.00 -102.70 N	167.08 6.48 -97.86 N	185.50 7.37 -105.28 N	189.76 8.07 -106.79 N	189.92 8.96 -102.37 N	190.17 9.32 -100.38 N	190.23 10.14 -90.98 N	190.10 8.19 -106.51 N	197.84 8.20 -117.32 N	190.15 7.34 -113.12 N	211.39 7.41 -129.34 N	190.16 6.89 -110.64 N	190.07 5.91 -116.45 N
NARROWS_GT1_7 24234	65.58 3.04 -24.00 N	38.37 2.35 -0.04 N	35.70 2.04 -1.18 N	33.23 1.82 0.00 N	35.14 1.93 0.00 N	33.04 1.95 0.00 N	44.20 2.74 -2.23 N	48.26 3.87 0.00 N	105.83 5.66 -42.89 N	153.71 6.38 -83.41 N	166.68 6.09 -101.10 N	166.97 6.00 -102.70 N	167.08 6.48 -97.86 N	185.50 7.37 -105.28 N	189.76 8.07 -106.79 N	189.92 8.96 -102.37 N	190.17 9.32 -100.38 N	190.23 10.14 -90.98 N	190.10 8.19 -106.51 N	197.84 8.20 -117.32 N	190.15 7.34 -113.12 N	211.39 7.41 -129.34 N	190.16 6.89 -110.64 N	190.07 5.91 -116.45 N
NARROWS_GT1_8 24235	65.58 3.04 -24.00 N	38.37 2.35 -0.04 N	35.70 2.04 -1.18 N	33.23 1.82 0.00 N	35.14 1.93 0.00 N	33.04 1.95 0.00 N	44.20 2.74 -2.23 N	48.26 3.87 0.00 N	105.83 5.66 -42.89 N	153.71 6.38 -83.41 N	166.68 6.09 -101.10 N	166.97 6.00 -102.70 N	167.08 6.48 -97.86 N	185.50 7.37 -105.28 N	189.76 8.07 -106.79 N	189.92 8.96 -102.37 N	190.17 9.32 -100.38 N	190.23 10.14 -90.98 N	190.10 8.19 -106.51 N	197.84 8.20 -117.32 N	190.15 7.34 -113.12 N	211.39 7.41 -129.34 N	190.16 6.89 -110.64 N	190.07 5.91 -116.45 N
NARROWS_GT2_1 24236	65.58 3.04 -24.00 N	38.37 2.35 -0.04 N	35.70 2.04 -1.18 N	33.23 1.82 0.00 N	35.14 1.93 0.00 N	33.04 1.95 0.00 N	44.20 2.74 -2.23 N	48.26 3.87 0.00 N	105.83 5.66 -42.89 N	153.71 6.38 -83.41 N	166.68 6.09 -101.10 N	166.97 6.00 -102.70 N	167.08 6.48 -97.86 N	185.50 7.37 -105.28 N	189.76 8.07 -106.79 N	189.92 8.96 -102.37 N	190.17 9.32 -100.38 N	190.23 10.14 -90.98 N	190.10 8.19 -106.51 N	197.84 8.20 -117.32 N	190.15 7.34 -113.12 N	211.39 7.41 -129.34 N	190.16 6.89 -110.64 N	190.07 5.91 -116.45 N
NARROWS_GT2_2 24237	65.58 3.04 -24.00 N	38.37 2.35 -0.04 N	35.70 2.04 -1.18 N	33.23 1.82 0.00 N	35.14 1.93 0.00 N	33.04 1.95 0.00 N	44.20 2.74 -2.23 N	48.26 3.87 0.00 N	105.83 5.66 -42.89 N	153.71 6.38 -83.41 N	166.68 6.09 -101.10 N	166.97 6.00 -102.70 N	167.08 6.48 -97.86 N	185.50 7.37 -105.28 N	189.76 8.07 -106.79 N	189.92 8.96 -102.37 N	190.17 9.32 -100.38 N	190.23 10.14 -90.98 N	190.10 8.19 -106.51 N	197.84 8.20 -117.32 N	190.15 7.34 -113.12 N	211.39 7.41 -129.34 N	190.16 6.89 -110.64 N	190.07 5.91 -116.45 N
NARROWS_GT2_3 24238	65.58 3.04 -24.00 N	38.37 2.35 -0.04 N	35.70 2.04 -1.18 N	33.23 1.82 0.00 N	35.14 1.93 0.00 N	33.04 1.95 0.00 N	44.20 2.74 -2.23 N	48.26 3.87 0.00 N	105.83 5.66 -42.89 N	153.71 6.38 -83.41 N	166.68 6.09 -101.10 N	166.97 6.00 -102.70 N	167.08 6.48 -97.86 N	185.50 7.37 -105.28 N	189.76 8.07 -106.79 N	189.92 8.96 -102.37 N	190.17 9.32 -100.38 N	190.23 10.14 -90.98 N	190.10 8.19 -106.51 N	197.84 8.20 -117.32 N	190.15 7.34 -113.12 N	211.39 7.41 -129.34 N	190.16 6.89 -110.64 N	190.07 5.91 -116.45 N
NARROWS_GT2_4 24239	65.58 3.04 -24.00 N	38.37 2.35 -0.04 N	35.70 2.04 -1.18 N	33.23 1.82 0.00 N	35.14 1.93 0.00 N	33.04 1.95 0.00 N	44.20 2.74 -2.23 N	48.26 3.87 0.00 N	105.83 5.66 -42.89 N	153.71 6.38 -83.41 N	166.68 6.09 -101.10 N	166.97 6.00 -102.70 N	167.08 6.48 -97.86 N	185.50 7.37 -105.28 N	189.76 8.07 -106.79 N	189.92 8.96 -102.37 N	190.17 9.32 -100.38 N	190.23 10.14 -90.98 N	190.10 8.19 -106.51 N	197.84 8.20 -117.32 N	190.15 7.34 -113.12 N	211.39 7.41 -129.34 N	190.16 6.89 -110.64 N	190.07 5.91 -116.45 N
NARROWS_GT2_5 24240	65.58 3.04 -24.00 N	38.37 2.35 -0.04 N	35.70 2.04 -1.18 N	33.23 1.82 0.00 N	35.14 1.93 0.00 N	33.04 1.95 0.00 N	44.20 2.74 -2.23 N	48.26 3.87 0.00 N	105.83 5.66 -42.89 N	153.71 6.38 -83.41 N	166.68 6.09 -101.10 N	166.97 6.00 -102.70 N	167.08 6.48 -97.86 N	185.50 7.37 -105.28 N	189.76 8.07 -106.79 N	189.92 8.96 -102.37 N	190.17 9.32 -100.38 N	190.23 10.14 -90.98 N	190.10 8.19 -106.51 N	197.84 8.20 -117.32 N	190.15 7.34 -113.12 N	211.39 7.41 -129.34 N	190.16 6.89 -110.64 N	190.07 5.91 -116.45 N
NARROWS_GT2_6 24241	65.58 3.04 -24.00 N	38.37 2.35 -0.04 N	35.70 2.04 -1.18 N	33.23 1.82 0.00 N	35.14 1.93 0.00 N	33.04 1.95 0.00 N	44.20 2.74 -2.23 N	48.26 3.87 0.00 N	105.83 5.66 -42.89 N	153.71 6.38 -83.41 N	166.68 6.09 -101.10 N	166.97 6.00 -102.70 N	167.08 6.48 -97.86 N	185.50 7.37 -105.28 N	189.76 8.07 -106.79 N	189.92 8.96 -102.37 N	190.17 9.32 -100.38 N	190.23 10.14 -90.98 N	190.10 8.19 -106.51 N	197.84 8.20 -117.32 N	190.15 7.34 -113.12 N	211.39 7.41 -129.34 N	190.16 6.89 -110.64 N	190.07 5.91 -116.45 N
NARROWS_GT2_7 24242	65.58 3.04 -24.00 N	38.37 2.35 -0.04 N	35.70 2.04 -1.18 N	33.23 1.82 0.00 N	35.14 1.93 0.00 N	33.04 1.95 0.00 N	44.20 2.74 -2.23 N	48.26 3.87 0.00 N	105.83 5.66 -42.89 N	153.71 6.38 -83.41 N	166.68 6.09 -101.10 N	166.97 6.00 -102.70 N	167.08 6.48 -97.86 N	185.50 7.37 -105.28 N	189.76 8.07 -106.79 N	189.92 8.96 -102.37 N	190.17 9.32 -100.38 N	190.23 10.14 -90.98 N	190.10 8.19 -106.51 N	197.84 8.20 -117.32 N	190.15 7.34 -113.12 N	211.39 7.41 -129.34 N	190.16 6.89 -110.64 N	190.07 5.91 -116.45 N
NARROWS_GT2_8 24243	65.58 3.04 -24.00 N	38.37 2.35 -0.04 N	35.70 2.04 -1.18 N	33.23 1.82 0.00 N	35.14 1.93 0.00 N	33.04 1.95 0.00 N	44.20 2.74 -2.23 N	48.26 3.87 0.00 N	105.83 5.66 -42.89 N	153.71 6.38 -83.41 N	166.68 6.09 -101.10 N	166.97 6.00 -102.70 N	167.08 6.48 -97.86 N	185.50 7.37 -105.28 N	189.76 8.07 -106.79 N	189.92 8.96 -102.37 N	190.17 9.32 -100.38 N	190.23 10.14 -90.98 N	190.10 8.19 -106.51 N	197.84 8.20 -117.32 N	190.15 7.34 -113.12 N	211.39 7.41 -129.34 N	190.16 6.89 -110.64 N	190.07 5.91 -116.45 N
NEG CAPITAL___MECHNVIL 23645	39.74 1.20 0.00 N	37.11 1.13 0.00 N	33.58 1.08 0.00 N	32.45 1.05 0.00 N	34.33 1.11 0.00 N	32.28 1.19 0.00 N	40.87 1.65 0.00 N	46.62 2.23 0.00 N	60.29 3.01 0.00 N	67.26 3.35 0.00 N	62.57 3.08 0.00 N	60.90 2.63 0.00 N	65.65 2.90 0.00 N	75.94 3.09 0.00 N	78.30 3.40 0.00 N	82.57 3.98 0.00 N	85.27 4.80 0.00 N	94.92 5.81 0.00 N	80.27 4.87 0.00 N	77.09 4.77 0.00 N	73.96 4.27 0.00 N	79.04 4.39 0.00 N	76.25 3.62 0.00 N	70.59 2.89 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	37.11 -1.43 0.00 N	34.37 -1.61 0.00 N	30.98 -1.52 0.00 N	29.99 -1.42 0.00 N	31.66 -1.56 0.00 N	29.39 -1.70 0.00 N	36.98 -2.24 0.00 N	42.34 -2.05 0.00 N	55.66 -1.61 0.00 N	62.49 -1.42 0.00 N	58.55 -0.94 0.00 N	58.00 -0.27 0.00 N	62.84 0.09 0.00 N	73.51 0.67 0.00 N	76.03 1.13 0.00 N	79.65 1.06 0.00 N	81.16 0.69 0.00 N	89.63 0.53 0.00 N	74.95 -0.44 0.00 N	71.28 -1.04 0.00 N	68.45 -1.24 0.00 N	73.05 -1.59 0.00 N	70.29 -2.34 0.00 N	65.32 -2.39 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___DRP 24199	37.53 -1.01 0.00 N	34.92 -1.06 0.00 N	31.45 -1.05 0.00 N	30.46 -0.94 0.00 N	32.18 -1.03 0.00 N	29.96 -1.13 0.00 N	37.77 -1.46 0.00 N	43.12 -1.27 0.00 N	56.27 -1.01 0.00 N	63.04 -0.88 0.00 N	59.07 -0.43 0.00 N	58.42 0.15 0.00 N	63.21 0.46 0.00 N	73.94 1.10 0.00 N	76.47 1.57 0.00 N	80.41 1.82 0.00 N	81.95 1.48 0.00 N	90.43 1.32 0.00 N	75.57 0.17 0.00 N	71.99 -0.33 0.00 N	69.11 -0.58 0.00 N	73.75 -0.89 0.00 N	71.22 -1.41 0.00 N	66.09 -1.62 0.00 N		
NEG CENTRAL___INDECK 23768	37.22 -1.32 0.00 N	34.47 -1.50 0.00 N	30.96 -1.54 0.00 N	29.98 -1.43 0.00 N	31.64 -1.58 0.00 N	29.33 -1.76 0.00 N	36.91 -2.31 0.00 N	42.56 -1.82 0.00 N	56.43 -0.85 0.00 N	63.43 -0.48 0.00 N	59.75 0.26 0.00 N	59.56 1.30 0.00 N	64.68 1.93 0.00 N	76.00 3.15 0.00 N	78.75 3.85 0.00 N	82.77 4.18 0.00 N	84.13 3.66 0.00 N	92.70 3.60 0.00 N	76.84 1.45 0.00 N	72.79 0.47 0.00 N	69.78 0.09 0.00 N	74.33 -0.32 0.00 N	71.04 -1.59 0.00 N	65.76 -1.95 0.00 N		
NEG CENTRAL___SENECA 23627	37.24 -1.31 0.00 N	34.67 -1.30 0.00 N	31.20 -1.29 0.00 N	30.24 -1.17 0.00 N	31.94 -1.28 0.00 N	29.67 -1.42 0.00 N	37.33 -1.89 0.00 N	42.72 -1.67 0.00 N	55.93 -1.35 0.00 N	62.76 -1.15 0.00 N	58.95 -0.54 0.00 N	58.43 0.16 0.00 N	63.34 0.59 0.00 N	74.21 1.37 0.00 N	76.83 1.93 0.00 N	80.75 2.16 0.00 N	82.12 1.65 0.00 N	90.55 1.44 0.00 N	75.48 0.09 0.00 N	71.77 -0.54 0.00 N	68.86 -0.83 0.00 N	73.42 -1.22 0.00 N	70.65 -1.98 0.00 N	65.41 -2.30 0.00 N		
NEG CENTRAL___STATE_STREET 24147	37.59 -0.95 0.00 N	34.78 -1.20 0.00 N	31.45 -1.05 0.00 N	30.64 -0.76 0.00 N	32.35 -0.87 0.00 N	30.00 -1.09 0.00 N	37.76 -1.47 0.00 N	43.15 -1.24 0.00 N	56.38 -0.90 0.00 N	63.17 -0.74 0.00 N	59.17 -0.33 0.00 N	58.41 0.15 0.00 N	63.27 0.52 0.00 N	73.90 1.06 0.00 N	76.50 1.60 0.00 N	80.76 2.17 0.00 N	82.52 2.05 0.00 N	91.07 1.96 0.00 N	75.77 0.37 0.00 N	72.20 -0.11 0.00 N	69.37 -0.32 0.00 N	74.06 -0.59 0.00 N	71.53 -1.10 0.00 N	66.35 -1.36 0.00 N		
NEG MILLWOOD___DRP 24198	40.98 2.44 0.00 N	37.81 1.83 0.00 N	34.10 1.61 0.00 N	32.85 1.45 0.00 N	34.77 1.55 0.00 N	32.65 1.56 0.00 N	41.45 2.22 0.00 N	47.59 3.21 0.00 N	62.04 4.76 0.00 N	69.43 5.52 0.00 N	64.81 5.32 0.00 N	63.55 5.28 0.00 N	68.54 5.79 0.00 N	79.72 6.88 0.00 N	82.60 7.70 0.00 N	87.23 8.64 0.00 N	89.57 9.10 0.00 N	99.20 10.09 0.00 N	83.62 8.23 0.00 N	80.38 8.06 0.00 N	76.90 7.21 0.00 N	81.89 7.24 0.00 N	79.04 6.41 0.00 N	73.02 5.31 0.00 N		
NEG NORTH_FLCN_SEA 23793	37.42 -1.12 0.00 N	35.47 -0.51 0.00 N	32.13 -0.36 0.00 N	31.02 -0.38 0.00 N	32.87 -0.35 0.00 N	30.64 -0.45 0.00 N	38.76 -0.47 0.00 N	43.60 -0.78 0.00 N	55.71 -1.57 0.00 N	61.90 -2.02 0.00 N	57.23 -2.26 0.00 N	55.90 -2.37 0.00 N	60.13 -2.62 0.00 N	69.62 -3.22 0.00 N	71.36 -3.54 0.00 N	74.76 -3.83 0.00 N	76.61 -3.86 0.00 N	84.51 -4.59 0.00 N	71.54 -3.86 0.00 N	68.94 -3.38 0.00 N	66.88 -2.81 0.00 N	71.91 -2.74 0.00 N	70.17 -2.46 0.00 N	65.48 -2.23 0.00 N		
NEG NORTH_KES_CHATGAY 23792	37.82 -0.72 0.00 N	35.75 -0.23 0.00 N	32.33 -0.17 0.00 N	31.25 -0.15 0.00 N	33.08 -0.14 0.00 N	30.89 -0.20 0.00 N	38.99 -0.23 0.00 N	43.76 -0.63 0.00 N	55.93 -1.36 0.00 N	62.21 -1.70 0.00 N	57.55 -1.94 0.00 N	56.26 -2.01 0.00 N	60.52 -2.23 0.00 N	70.03 -2.81 0.00 N	71.62 -3.28 0.00 N	74.99 -3.60 0.00 N	76.70 -3.77 0.00 N	84.78 -4.33 0.00 N	71.91 -3.48 0.00 N	69.19 -3.12 0.00 N	67.15 -2.54 0.00 N	72.15 -2.50 0.00 N	70.57 -2.06 0.00 N	65.96 -1.74 0.00 N		
NEG NORTH___ALICE_FALLS 23915	37.76 -0.78 0.00 N	35.77 -0.21 0.00 N	32.38 -0.11 0.00 N	31.28 -0.12 0.00 N	33.13 -0.08 0.00 N	30.90 -0.19 0.00 N	39.09 -0.14 0.00 N	43.96 -0.42 0.00 N	56.26 -1.02 0.00 N	62.52 -1.39 0.00 N	57.76 -1.73 0.00 N	56.46 -1.81 0.00 N	60.75 -2.00 0.00 N	70.31 -2.53 0.00 N	72.03 -2.87 0.00 N	75.48 -3.11 0.00 N	77.38 -3.09 0.00 N	85.40 -3.70 0.00 N	72.26 -3.13 0.00 N	69.59 -2.73 0.00 N	67.51 -2.18 0.00 N	72.56 -2.09 0.00 N	70.79 -1.84 0.00 N	66.07 -1.64 0.00 N		
NEG NORTH___LWR_SARANAC 23913	37.76 -0.78 0.00 N	35.77 -0.21 0.00 N	32.38 -0.11 0.00 N	31.28 -0.12 0.00 N	33.13 -0.08 0.00 N	30.90 -0.19 0.00 N	39.09 -0.14 0.00 N	43.96 -0.42 0.00 N	56.26 -1.02 0.00 N	62.52 -1.39 0.00 N	57.76 -1.73 0.00 N	56.46 -1.81 0.00 N	60.75 -2.00 0.00 N	70.32 -2.52 0.00 N	72.03 -2.87 0.00 N	75.48 -3.11 0.00 N	77.38 -3.09 0.00 N	85.40 -3.70 0.00 N	72.26 -3.13 0.00 N	69.59 -2.73 0.00 N	67.51 -2.18 0.00 N	72.56 -2.09 0.00 N	70.79 -1.84 0.00 N	66.07 -1.64 0.00 N		
NEG NORTH___PLATTSBURG 23628	37.76 -0.78 0.00 N	35.77 -0.21 0.00 N	32.38 -0.11 0.00 N	31.28 -0.12 0.00 N	33.13 -0.08 0.00 N	30.90 -0.19 0.00 N	39.09 -0.14 0.00 N	43.96 -0.42 0.00 N	56.26 -1.02 0.00 N	62.52 -1.39 0.00 N	57.76 -1.73 0.00 N	56.46 -1.81 0.00 N	60.75 -2.00 0.00 N	70.31 -2.53 0.00 N	72.03 -2.87 0.00 N	75.48 -3.11 0.00 N	77.38 -3.09 0.00 N	85.40 -3.70 0.00 N	72.26 -3.13 0.00 N	69.59 -2.73 0.00 N	67.51 -2.18 0.00 N	72.56 -2.09 0.00 N	70.79 -1.84 0.00 N	66.07 -1.64 0.00 N		
NEG WEST_LEA_LOCKPORT 23791	36.43 -2.11 0.00 N	33.60 -2.38 0.00 N	30.20 -2.30 0.00 N	29.22 -2.18 0.00 N	30.75 -2.46 0.00 N	28.20 -2.89 0.00 N	35.20 -4.02 0.00 N	40.53 -3.86 0.00 N	54.18 -3.10 0.00 N	61.18 -2.73 0.00 N	57.59 -1.90 0.00 N	57.68 -0.59 0.00 N	62.71 -0.04 0.00 N	73.62 0.78 0.00 N	76.20 1.30 0.00 N	79.65 1.06 0.00 N	80.68 0.21 0.00 N	89.04 -0.06 0.00 N	73.85 -1.54 0.00 N	69.86 -2.46 0.00 N	66.95 -2.74 0.00 N	71.27 -3.38 0.00 N	68.15 -4.48 0.00 N	63.42 -4.29 0.00 N		
NEG WEST___LANCASTR 23811	36.15 -2.39 0.00 N	33.52 -2.45 0.00 N	29.97 -2.52 0.00 N	29.05 -2.36 0.00 N	30.62 -2.60 0.00 N	28.21 -2.88 0.00 N	35.31 -3.91 0.00 N	40.73 -3.66 0.00 N	54.41 -2.87 0.00 N	61.18 -2.74 0.00 N	57.80 -1.69 0.00 N	57.99 -0.28 0.00 N	63.09 0.34 0.00 N	74.48 1.64 0.00 N	77.31 2.41 0.00 N	81.15 2.56 0.00 N	82.16 1.69 0.00 N	90.46 1.36 0.00 N	74.66 -0.73 0.00 N	70.62 -1.70 0.00 N	67.61 -2.08 0.00 N	71.77 -2.88 0.00 N	68.45 -4.18 0.00 N	63.31 -4.40 0.00 N		
NEG_PENN_ALLEGHNY 23528	38.27 -0.27 0.00 N	35.67 -0.31 0.00 N	32.08 -0.42 0.00 N	31.04 -0.36 0.00 N	32.82 -0.40 0.00 N	30.66 -0.43 0.00 N	38.69 -0.53 0.00 N	44.23 -0.15 0.00 N	57.73 0.45 0.00 N	64.44 0.53 0.00 N	60.37 0.87 0.00 N	59.67 1.41 0.00 N	64.49 1.74 0.00 N	75.56 2.71 0.00 N	78.22 3.32 0.00 N	82.13 3.54 0.00 N	83.78 3.31 0.00 N	92.46 3.36 0.00 N	77.56 2.16 0.00 N	74.04 1.72 0.00 N	71.02 1.33 0.00 N	75.77 1.12 0.00 N	73.11 0.48 0.00 N	67.69 -0.02 0.00 N		
NEG___GEN_MONROE	37.71	34.84	31.35	30.34	32.01	29.63	37.26	42.88	56.75	63.85	60.10	59.90	65.04	76.27	78.98	82.94	84.35	93.06	77.24	73.25	70.29	74.89	71.65	66.41		

24207	-0.83 0.00 N	-1.14 0.00 N	-1.14 0.00 N	-1.06 0.00 N	-1.21 0.00 N	-1.46 0.00 N	-1.96 0.00 N	-1.51 0.00 N	-0.53 0.00 N	-0.06 0.00 N	0.61 0.00 N	1.63 0.00 N	2.29 0.00 N	3.43 0.00 N	4.07 0.00 N	4.34 0.00 N	3.88 0.00 N	3.95 0.00 N	1.84 0.00 N	0.93 0.00 N	0.60 0.00 N	0.24 0.00 N	-0.97 0.00 N	-1.30 0.00 N
NEPA____ENERGY 23901	35.18 -3.36 0.00 N	32.85 -3.12 0.00 N	29.22 -3.27 0.00 N	28.38 -3.02 0.00 N	29.98 -3.24 0.00 N	27.73 -3.36 0.00 N	34.75 -4.47 0.00 N	40.12 -4.27 0.00 N	53.44 -3.84 0.00 N	59.78 -4.14 0.00 N	56.68 -2.82 0.00 N	56.87 -1.40 0.00 N	61.84 -0.91 0.00 N	73.50 0.66 0.00 N	76.60 1.70 0.00 N	80.39 1.81 0.00 N	81.17 0.70 0.00 N	89.21 0.11 0.00 N	73.70 -1.69 0.00 N	69.65 -2.66 0.00 N	66.68 -3.01 0.00 N	70.52 -4.12 0.00 N	67.24 -5.39 0.00 N	61.88 -5.83 0.00 N
NEVERSINK____HYD 23608	39.77 1.24 0.00 N	36.81 0.83 0.00 N	33.19 0.70 0.00 N	32.02 0.61 0.00 N	33.87 0.65 0.00 N	31.78 0.69 0.00 N	40.26 1.04 0.00 N	46.06 1.67 0.00 N	59.98 2.70 0.00 N	67.07 3.16 0.00 N	62.62 3.13 0.00 N	61.50 3.23 0.00 N	66.37 3.62 0.00 N	76.01 3.17 0.00 N	78.63 3.73 0.00 N	82.49 3.90 0.00 N	84.53 4.06 0.00 N	93.55 4.45 0.00 N	79.33 3.93 0.00 N	76.19 3.87 0.00 N	73.09 3.40 0.00 N	78.24 3.59 0.00 N	76.21 3.58 0.00 N	70.70 3.00 0.00 N
NEWTON____FALLS_HYD 23847	37.87 -0.67 0.00 N	35.37 -0.60 0.00 N	31.86 -0.64 0.00 N	30.77 -0.63 0.00 N	32.57 -0.65 0.00 N	30.48 -0.61 0.00 N	38.47 -0.75 0.00 N	43.51 -0.88 0.00 N	55.82 -1.46 0.00 N	61.64 -2.27 0.00 N	57.04 -2.45 0.00 N	55.87 -2.40 0.00 N	60.20 -2.55 0.00 N	69.85 -2.99 0.00 N	71.53 -3.37 0.00 N	75.41 -3.19 0.00 N	77.09 -3.39 0.00 N	85.23 -3.88 0.00 N	71.77 -3.63 0.00 N	69.00 -3.32 0.00 N	66.76 -2.93 0.00 N	71.66 -2.98 0.00 N	70.65 -1.98 0.00 N	66.31 -1.40 0.00 N
NIAGARA____ 23760	36.35 -2.19 0.00 N	33.51 -2.47 0.00 N	30.12 -2.38 0.00 N	29.16 -2.25 0.00 N	30.68 -2.54 0.00 N	28.09 -3.00 0.00 N	35.00 -4.22 0.00 N	40.25 -4.14 0.00 N	53.80 -3.48 0.00 N	60.73 -3.19 0.00 N	57.08 -2.41 0.00 N	57.10 -1.17 0.00 N	62.07 -0.67 0.00 N	72.85 0.01 0.00 N	75.39 0.49 0.00 N	78.78 0.19 0.00 N	79.84 -0.63 0.00 N	88.18 -0.93 0.00 N	73.22 -2.18 0.00 N	69.27 -3.04 0.00 N	66.41 -3.28 0.00 N	70.72 -3.93 0.00 N	67.68 -4.96 0.00 N	63.11 -4.60 0.00 N
NINE_MILE_1 23575	37.46 -1.08 0.00 N	34.87 -1.11 0.00 N	31.48 -1.02 0.00 N	30.43 -0.97 0.00 N	32.18 -1.03 0.00 N	30.07 -1.02 0.00 N	37.94 -1.29 0.00 N	43.06 -1.32 0.00 N	55.64 -1.64 0.00 N	61.99 -1.92 0.00 N	57.83 -1.66 0.00 N	56.84 -1.42 0.00 N	61.32 -1.43 0.00 N	71.33 -1.52 0.00 N	73.51 -1.39 0.00 N	77.17 -1.42 0.00 N	78.92 -1.56 0.00 N	87.26 -1.81 0.03 N	73.62 -1.77 0.00 N	70.45 -1.86 0.00 N	67.78 -1.91 0.00 N	72.54 -2.11 0.00 N	70.55 -2.09 0.00 N	65.97 -1.74 0.00 N
NINE_MILE_2 23744	37.46 -1.08 0.00 N	34.88 -1.10 0.00 N	31.48 -1.02 0.00 N	30.43 -0.97 0.00 N	32.18 -1.03 0.00 N	30.08 -1.01 0.00 N	37.95 -1.28 0.00 N	43.06 -1.32 0.00 N	55.64 -1.64 0.00 N	62.00 -1.91 0.00 N	57.83 -1.66 0.00 N	56.84 -1.42 0.00 N	61.32 -1.43 0.00 N	71.33 -1.52 0.00 N	73.51 -1.39 0.00 N	77.17 -1.42 0.00 N	78.92 -1.56 0.00 N	87.26 -1.81 0.03 N	73.62 -1.77 0.00 N	70.46 -1.86 0.00 N	67.78 -1.91 0.00 N	72.54 -2.11 0.00 N	70.56 -2.07 0.00 N	65.97 -1.74 0.00 N
NM_CAPITAL____DRP 24208	39.63 1.09 0.00 N	37.06 1.09 0.00 N	33.54 1.05 0.00 N	32.40 1.00 0.00 N	34.28 1.06 0.00 N	32.19 1.10 0.00 N	40.72 1.50 0.00 N	46.34 1.96 0.00 N	59.92 2.65 0.00 N	66.68 2.77 0.00 N	61.84 2.35 0.00 N	60.14 1.88 0.00 N	64.74 1.99 0.00 N	74.97 2.12 0.00 N	77.30 2.40 0.00 N	81.40 2.80 0.00 N	83.85 3.38 0.00 N	93.11 4.01 0.00 N	78.79 3.40 0.00 N	75.70 3.38 0.00 N	72.59 2.89 0.00 N	77.70 3.05 0.00 N	75.14 2.51 0.00 N	69.81 2.10 0.00 N
NM_CENTRAL____DRP 24181	38.03 -0.51 0.00 N	35.35 -0.63 0.00 N	31.87 -0.62 0.00 N	30.83 -0.57 0.00 N	32.61 -0.61 0.00 N	30.47 -0.62 0.00 N	38.48 -0.74 0.00 N	43.80 -0.59 0.00 N	56.81 -0.47 0.00 N	63.36 -0.55 0.00 N	59.23 -0.26 0.00 N	58.34 0.07 0.00 N	62.98 0.23 0.00 N	73.42 0.57 0.00 N	75.82 0.92 0.00 N	79.64 1.04 0.00 N	81.16 0.68 0.00 N	89.71 0.60 0.00 N	75.44 0.05 0.00 N	72.17 -0.15 0.00 N	69.37 -0.32 0.00 N	74.19 -0.46 0.00 N	71.96 -0.67 0.00 N	67.06 -0.65 0.00 N
NM_FRONTIER____DRP 24179	36.67 -1.87 0.00 N	33.80 -2.18 0.00 N	30.38 -2.12 0.00 N	29.41 -2.00 0.00 N	30.94 -2.28 0.00 N	28.33 -2.76 0.00 N	35.33 -3.90 0.00 N	40.66 -3.73 0.00 N	54.42 -2.86 0.00 N	61.44 -2.47 0.00 N	57.75 -1.74 0.00 N	57.82 -0.45 0.00 N	62.87 0.13 0.00 N	73.82 0.97 0.00 N	76.36 1.46 0.00 N	79.81 1.22 0.00 N	80.90 0.43 0.00 N	89.33 0.22 0.00 N	74.06 -1.33 0.00 N	70.14 -2.18 0.00 N	67.22 -2.48 0.00 N	71.61 -3.04 0.00 N	68.48 -4.15 0.00 N	63.81 -3.90 0.00 N
NM_ST_REGIS____HYD 24053	37.85 -0.69 0.00 N	35.54 -0.44 0.00 N	32.08 -0.42 0.00 N	30.99 -0.41 0.00 N	32.80 -0.42 0.00 N	30.68 -0.41 0.00 N	38.57 -0.65 0.00 N	43.18 -1.20 0.00 N	55.03 -2.25 0.00 N	60.70 -3.21 0.00 N	55.92 -3.58 0.00 N	54.64 -3.62 0.00 N	58.81 -3.94 0.00 N	68.04 -4.80 0.00 N	69.45 -5.46 0.00 N	72.84 -5.75 0.00 N	74.40 -6.07 0.00 N	82.40 -6.70 0.00 N	69.77 -5.63 0.00 N	67.28 -5.04 0.00 N	65.32 -4.37 0.00 N	70.24 -4.41 0.00 N	69.51 -3.12 0.00 N	65.68 -2.02 0.00 N
NORTHPORT____1 23551	57.93 3.29 -16.10 N	38.87 2.71 -0.19 N	34.93 2.44 0.00 N	33.59 2.19 0.00 N	35.50 2.28 0.00 N	33.28 2.19 0.00 N	46.08 3.05 -3.81 N	72.99 4.08 -24.52 N	77.72 5.56 -14.88 N	78.36 6.51 -7.93 N	80.05 6.02 -14.54 N	80.89 5.70 -16.93 N	81.32 6.04 -12.52 N	82.33 6.43 -3.05 N	81.92 7.02 0.00 N	86.11 7.54 0.02 N	88.02 7.92 0.38 N	96.77 8.57 0.90 N	83.77 7.76 -0.61 N	81.44 8.14 -0.98 N	81.87 7.29 -4.89 N	82.57 7.25 -0.68 N	113.30 6.66 -34.02 N	77.01 5.76 -3.53 N
NORTHPORT____2 23552	57.93 3.29 -16.10 N	38.87 2.71 -0.19 N	34.93 2.44 0.00 N	33.59 2.19 0.00 N	35.50 2.28 0.00 N	33.28 2.19 0.00 N	46.08 3.05 -3.81 N	72.99 4.08 -24.52 N	77.72 5.56 -14.88 N	78.36 6.51 -7.93 N	80.05 6.02 -14.54 N	80.89 5.70 -16.93 N	81.32 6.04 -12.52 N	82.33 6.43 -3.05 N	81.92 7.02 0.00 N	86.11 7.54 0.02 N	88.02 7.92 0.38 N	96.77 8.57 0.90 N	83.77 7.76 -0.61 N	81.44 8.14 -0.98 N	81.87 7.29 -4.89 N	82.57 7.25 -0.68 N	113.30 6.66 -34.02 N	77.01 5.76 -3.53 N
NORTHPORT____3 23553	57.93 3.29 -16.10 N	38.85 2.68 -0.19 N	34.90 2.41 0.00 N	33.57 2.17 0.00 N	35.48 2.26 0.00 N	33.26 2.17 0.00 N	46.04 3.01 -3.81 N	73.02 4.11 -24.52 N	77.83 5.67 -14.88 N	78.46 6.61 -7.93 N	80.17 6.14 -14.54 N	81.09 5.90 -16.93 N	81.32 6.05 -12.52 N	82.30 6.40 -3.05 N	82.02 7.12 0.00 N	85.88 7.46 0.17 N	87.99 7.85 0.33 N	96.86 8.55 0.79 N	83.89 7.88 -0.61 N	81.57 8.27 -0.98 N	81.95 7.37 -4.89 N	82.60 7.28 -0.68 N	113.37 6.73 -34.02 N	76.85 5.72 -3.42 N

NORTHPORT____4 23650	57.93 3.29 -16.10 N	38.85 2.68 -0.19 N	34.90 2.41 0.00 N	33.57 2.17 0.00 N	35.48 2.26 0.00 N	33.26 2.17 0.00 N	46.04 3.01 -3.81 N	73.02 4.11 -24.52 N	77.83 5.67 -14.88 N	78.46 6.61 -7.93 N	80.17 6.14 -14.54 N	81.09 5.90 -16.93 N	81.32 6.05 -12.52 N	82.30 6.40 -3.05 N	82.02 7.12 0.00 N	85.88 7.46 0.17 N	87.99 7.85 0.33 N	96.86 8.55 0.79 N	83.89 7.88 -0.61 N	81.57 8.27 -0.98 N	81.95 7.37 -4.89 N	82.60 7.28 -0.68 N	113.37 6.73 -34.02 N	76.85 5.72 -3.42 N
NORTHPORT____IC 23718	57.93 3.29 -16.10 N	38.87 2.71 -0.19 N	34.93 2.44 0.00 N	33.59 2.19 0.00 N	35.50 2.28 0.00 N	33.28 2.19 0.00 N	46.08 3.05 -3.81 N	72.99 4.08 -24.52 N	77.72 5.56 -14.88 N	78.36 6.51 -7.93 N	80.05 6.02 -14.54 N	80.89 5.70 -16.93 N	81.32 6.04 -12.52 N	82.33 6.43 -3.05 N	81.92 7.02 0.00 N	86.11 7.54 0.02 N	88.02 7.92 0.38 N	96.77 8.57 0.90 N	83.77 7.76 -0.61 N	81.44 8.14 -0.98 N	81.87 7.29 -4.89 N	82.57 7.25 -0.68 N	113.30 6.66 -34.02 N	77.01 5.76 -3.53 N
NPX_GEN_CSC 323557	57.85 3.19 -16.12 N	38.95 2.79 -0.19 N	35.06 2.57 0.00 N	33.72 2.32 0.00 N	35.64 2.42 0.00 N	35.94 1.95 -8.54 N	37.71 3.04 5.03 N	73.00 4.04 -24.56 N	77.59 5.40 -14.91 N	78.13 6.27 -7.95 N	79.92 5.86 -14.56 N	80.79 5.56 -16.96 N	81.28 5.97 -12.56 N	82.66 6.76 -3.06 N	82.55 7.65 0.00 N	87.05 8.47 0.01 N	89.38 8.93 0.02 N	88.63 8.34 -1.36 N	84.35 8.33 -0.62 N	81.97 8.68 -0.98 N	82.44 7.86 -4.90 N	78.79 8.07 0.21 N	79.24 7.16 -3.60 N	77.41 6.01 -3.69 N
NSINS_S_GLNS_FALLS 23858	39.28 0.74 0.00 N	36.61 0.63 0.00 N	33.14 0.65 0.00 N	32.03 0.63 0.00 N	33.87 0.66 0.00 N	31.88 0.79 0.00 N	40.44 1.22 0.00 N	46.21 1.83 0.00 N	59.69 2.41 0.00 N	66.60 2.69 0.00 N	62.10 2.60 0.00 N	60.34 2.08 0.00 N	65.04 2.29 0.00 N	74.94 2.10 0.00 N	77.10 2.20 0.00 N	81.40 2.80 0.00 N	84.19 3.72 0.00 N	94.01 4.90 0.00 N	79.75 4.35 0.00 N	76.71 4.40 0.00 N	73.69 4.00 0.00 N	78.82 4.17 0.00 N	76.15 3.52 0.00 N	70.39 2.68 0.00 N
NUCOR_STEEL____DRP 24197	37.59 -0.95 0.00 N	34.78 -1.20 0.00 N	31.45 -1.05 0.00 N	30.64 -0.76 0.00 N	32.35 -0.87 0.00 N	30.00 -1.09 0.00 N	37.76 -1.47 0.00 N	43.15 -1.24 0.00 N	56.38 -0.90 0.00 N	63.17 -0.74 0.00 N	59.17 -0.33 0.00 N	58.41 0.15 0.00 N	63.27 0.52 0.00 N	73.90 1.06 0.00 N	76.50 1.60 0.00 N	80.76 2.17 0.00 N	82.52 2.05 0.00 N	91.07 1.96 0.00 N	75.77 0.37 0.00 N	72.20 -0.11 0.00 N	69.37 -0.32 0.00 N	74.06 -0.59 0.00 N	71.53 -1.10 0.00 N	66.35 -1.36 0.00 N
NYISO_LBMP_REFERENCE 24008	38.54 0.00 0.00 N	35.98 0.00 0.00 N	32.49 0.00 0.00 N	31.40 0.00 0.00 N	33.22 0.00 0.00 N	31.09 0.00 0.00 N	39.22 0.00 0.00 N	44.38 0.00 0.00 N	57.28 0.00 0.00 N	63.91 0.00 0.00 N	59.49 0.00 0.00 N	58.27 0.00 0.00 N	62.75 0.00 0.00 N	72.84 0.00 0.00 N	74.90 0.00 0.00 N	78.59 0.00 0.00 N	80.47 0.00 0.00 N	89.11 0.00 0.00 N	75.40 0.00 0.00 N	72.32 0.00 0.00 N	69.69 0.00 0.00 N	74.65 0.00 0.00 N	72.63 0.00 0.00 N	67.71 0.00 0.00 N
NYPA_BRENTWD____GT 24164	58.50 3.83 -16.13 N	39.37 3.20 -0.19 N	35.36 2.87 0.00 N	34.00 2.60 0.00 N	35.93 2.72 0.00 N	33.70 2.61 0.00 N	46.63 3.60 -3.81 N	73.76 4.77 -24.61 N	78.48 6.26 -14.94 N	79.03 7.16 -7.96 N	81.14 7.06 -14.59 N	82.03 6.78 -16.99 N	82.58 7.23 -12.60 N	83.88 7.97 -3.07 N	83.20 8.30 0.00 N	87.71 9.13 0.01 N	90.03 9.59 0.03 N	99.53 10.37 -0.05 N	84.98 8.96 -0.63 N	82.49 9.18 -0.98 N	82.89 8.30 -4.90 N	83.85 8.52 -0.68 N	114.49 7.72 -34.14 N	78.60 6.99 -3.89 N
NYPA_GOWANUS____GT5 24156	43.37 3.02 -1.81 N	38.31 2.33 0.00 N	35.68 2.01 -1.18 N	33.21 1.81 0.00 N	35.12 1.90 0.00 N	33.01 1.92 0.00 N	41.94 2.72 0.00 N	48.23 3.85 0.00 N	62.91 5.63 0.00 N	70.25 6.34 0.00 N	65.54 6.05 0.00 N	64.25 5.98 0.00 N	69.19 6.44 0.00 N	80.15 7.31 0.00 N	82.94 8.04 0.00 N	87.50 8.90 0.00 N	89.74 9.26 -0.01 N	99.17 10.07 0.00 N	83.56 8.16 0.00 N	80.46 8.14 0.00 N	76.99 7.30 0.00 N	82.03 7.38 0.00 N	79.49 6.86 0.00 N	73.58 5.87 0.00 N
NYPA_GOWANUS____GT6 24157	43.37 3.02 -1.81 N	38.31 2.33 0.00 N	35.68 2.01 -1.18 N	33.21 1.81 0.00 N	35.12 1.90 0.00 N	33.01 1.92 0.00 N	41.94 2.72 0.00 N	48.23 3.85 0.00 N	62.91 5.63 0.00 N	70.25 6.34 0.00 N	65.54 6.05 0.00 N	64.25 5.98 0.00 N	69.19 6.44 0.00 N	80.15 7.31 0.00 N	82.94 8.04 0.00 N	87.50 8.90 0.00 N	89.74 9.26 -0.01 N	99.17 10.07 0.00 N	83.56 8.16 0.00 N	80.46 8.14 0.00 N	76.99 7.30 0.00 N	82.03 7.38 0.00 N	79.49 6.86 0.00 N	73.58 5.87 0.00 N
NYPA_HARLEM__RVR__GT1 24160	43.09 2.74 -1.81 N	38.13 2.15 0.00 N	35.56 1.89 -1.18 N	33.10 1.70 0.00 N	35.03 1.81 0.00 N	32.90 1.81 0.00 N	41.73 2.50 0.00 N	47.91 3.52 0.00 N	62.53 5.25 0.00 N	69.93 6.02 0.00 N	65.28 5.79 0.00 N	63.92 5.65 0.00 N	68.83 6.08 0.00 N	79.63 6.78 0.00 N	82.30 7.40 0.00 N	86.55 7.96 0.00 N	88.76 8.29 0.00 N	98.24 9.13 0.00 N	83.04 7.64 0.00 N	79.92 7.60 0.00 N	76.51 6.81 0.00 N	81.60 6.95 0.00 N	79.36 6.73 0.00 N	73.52 5.82 0.00 N
NYPA_HARLEM__RVR__GT2 24161	43.09 2.74 -1.81 N	38.13 2.15 0.00 N	35.56 1.89 -1.18 N	33.10 1.70 0.00 N	35.03 1.81 0.00 N	32.90 1.81 0.00 N	41.73 2.50 0.00 N	47.91 3.52 0.00 N	62.53 5.25 0.00 N	69.93 6.02 0.00 N	65.28 5.79 0.00 N	63.92 5.65 0.00 N	68.83 6.08 0.00 N	79.63 6.78 0.00 N	82.30 7.40 0.00 N	86.55 7.96 0.00 N	88.76 8.29 0.00 N	98.24 9.13 0.00 N	83.04 7.64 0.00 N	79.92 7.60 0.00 N	76.51 6.81 0.00 N	81.60 6.95 0.00 N	79.36 6.73 0.00 N	73.52 5.82 0.00 N
NYPA_KENT____GT 24152	48.07 2.97 -6.56 N	38.31 2.30 -0.04 N	35.78 2.00 -1.29 N	33.19 1.79 0.00 N	35.11 1.89 0.00 N	33.01 1.92 0.00 N	44.15 2.69 -2.24 N	48.17 3.78 0.00 N	62.82 5.54 0.00 N	70.18 6.27 0.00 N	65.47 5.97 0.00 N	64.15 5.89 0.00 N	69.08 6.33 0.00 N	80.05 7.21 0.00 N	82.76 7.86 0.00 N	87.25 8.66 0.00 N	89.49 9.02 0.00 N	98.94 9.83 0.00 N	83.40 8.01 0.00 N	80.31 7.99 0.00 N	76.85 7.16 0.00 N	81.87 7.22 0.00 N	79.41 6.78 0.00 N	73.55 5.84 0.00 N
NYPA_POUCH1____GT 24155	60.95 2.97 -19.43 N	38.24 2.26 0.00 N	35.62 1.95 -1.18 N	33.15 1.75 0.00 N	35.06 1.84 0.00 N	32.96 1.87 0.00 N	41.88 2.65 0.00 N	48.17 3.78 0.00 N	105.72 5.55 -42.89 N	153.47 6.15 -83.41 N	166.50 5.90 -101.10 N	166.80 5.83 -102.70 N	166.93 6.33 -97.86 N	185.32 7.20 -105.28 N	189.68 7.99 -106.79 N	189.91 8.95 -102.37 N	190.14 9.29 -100.38 N	190.21 10.12 -90.98 N	190.11 8.20 -106.51 N	197.86 8.22 -117.32 N	190.23 7.42 -113.12 N	211.49 7.51 -129.34 N	190.20 6.93 -110.64 N	190.05 5.89 -116.45 N
NYPA_VERNON____GT2 24162	54.52 2.88 -13.09 N	44.78 2.25 -6.56 N	35.86 1.96 -1.41 N	33.16 1.76 0.00 N	35.08 1.86 0.00 N	32.96 1.87 0.00 N	44.09 2.63 -2.24 N	48.08 3.70 0.00 N	62.69 5.42 0.00 N	70.06 6.15 0.00 N	65.38 5.88 0.00 N	64.08 5.81 0.00 N	69.00 6.25 0.00 N	79.95 7.11 0.00 N	82.62 7.71 0.00 N	87.06 8.47 0.00 N	89.29 8.82 0.00 N	98.75 9.65 0.00 N	83.31 7.91 0.00 N	80.18 7.86 0.00 N	76.75 7.05 0.00 N	81.76 7.11 0.00 N	79.29 6.66 0.00 N	73.47 5.76 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_VERNON____GT3 24163	54.52 2.88 -13.09 N	44.78 2.25 -6.56 N	35.86 1.96 -1.41 N	33.16 1.76 0.00 N	35.08 1.86 0.00 N	32.96 1.87 0.00 N	44.09 2.63 -2.24 N	48.08 3.70 0.00 N	62.69 5.42 0.00 N	70.06 6.15 0.00 N	65.38 5.88 0.00 N	64.08 5.81 0.00 N	69.00 6.25 0.00 N	79.95 7.11 0.00 N	82.62 7.71 0.00 N	87.06 8.47 0.00 N	89.29 8.82 0.00 N	98.75 9.65 0.00 N	83.31 7.91 0.00 N	80.18 7.86 0.00 N	76.75 7.05 0.00 N	81.76 7.11 0.00 N	79.29 6.66 0.00 N	73.47 5.76 0.00 N	
NYPA____ASTORIA_CC1 323568	49.57 2.87 -8.16 N	44.73 2.24 -6.52 N	35.62 1.95 -1.18 N	33.15 1.75 0.00 N	35.08 1.86 0.00 N	32.95 1.86 0.00 N	41.83 2.61 0.00 N	48.04 3.66 0.00 N	62.61 5.33 0.00 N	70.00 6.08 0.00 N	65.32 5.83 0.00 N	64.02 5.75 0.00 N	68.93 6.19 0.00 N	79.86 7.02 0.00 N	82.51 7.61 0.00 N	86.93 8.34 0.00 N	89.17 8.70 0.00 N	98.61 9.51 0.00 N	83.20 7.80 0.00 N	80.09 7.77 0.00 N	76.66 6.97 0.00 N	81.65 7.00 0.00 N	79.22 6.59 0.00 N	73.42 5.72 0.00 N	
NYPA____ASTORIA_CC2 323569	49.57 2.87 -8.16 N	44.73 2.24 -6.52 N	35.62 1.95 -1.18 N	33.15 1.75 0.00 N	35.08 1.86 0.00 N	32.95 1.86 0.00 N	41.83 2.61 0.00 N	48.04 3.66 0.00 N	62.61 5.33 0.00 N	70.00 6.08 0.00 N	65.32 5.83 0.00 N	64.02 5.75 0.00 N	68.93 6.19 0.00 N	79.86 7.02 0.00 N	82.51 7.61 0.00 N	86.93 8.34 0.00 N	89.17 8.70 0.00 N	98.61 9.51 0.00 N	83.20 7.80 0.00 N	80.09 7.77 0.00 N	76.66 6.97 0.00 N	81.65 7.00 0.00 N	79.22 6.59 0.00 N	73.42 5.72 0.00 N	
NYPA____HOLTSVILL 23794	58.05 3.40 -16.12 N	39.02 2.86 -0.19 N	35.07 2.58 0.00 N	33.74 2.34 0.00 N	35.65 2.44 0.00 N	33.43 2.34 0.00 N	46.24 3.21 -3.81 N	73.19 4.24 -24.56 N	77.95 5.76 -14.91 N	78.57 6.71 -7.95 N	80.32 6.27 -14.56 N	81.17 5.95 -16.96 N	81.66 6.36 -12.55 N	82.91 7.00 -3.06 N	82.69 7.79 0.00 N	87.08 8.50 0.01 N	89.34 8.89 0.02 N	98.75 9.58 -0.07 N	84.47 8.46 -0.62 N	82.08 8.78 -0.98 N	82.51 7.92 -4.90 N	83.25 7.92 -0.68 N	113.86 7.15 -34.08 N	77.63 6.23 -3.69 N	
NYPA____HELLGATE_GT1 24158	43.09 2.74 -1.81 N	38.13 2.15 0.00 N	35.56 1.89 -1.18 N	33.10 1.70 0.00 N	35.03 1.81 0.00 N	32.90 1.81 0.00 N	41.73 2.50 0.00 N	47.91 3.52 0.00 N	62.53 5.25 0.00 N	69.93 6.02 0.00 N	65.28 5.79 0.00 N	63.91 5.64 0.00 N	68.83 6.08 0.00 N	79.68 6.83 0.00 N	82.35 7.45 0.00 N	86.63 8.04 0.00 N	88.81 8.34 0.00 N	98.33 9.22 0.00 N	83.08 7.68 0.00 N	79.96 7.64 0.00 N	76.56 6.87 0.00 N	81.63 6.98 0.00 N	79.36 6.73 0.00 N	73.52 5.82 0.00 N	
NYPA____HELLGATE_GT2 24159	43.09 2.74 -1.81 N	38.13 2.15 0.00 N	35.56 1.89 -1.18 N	33.10 1.70 0.00 N	35.03 1.81 0.00 N	32.90 1.81 0.00 N	41.73 2.50 0.00 N	47.91 3.52 0.00 N	62.53 5.25 0.00 N	69.93 6.02 0.00 N	65.28 5.79 0.00 N	63.91 5.64 0.00 N	68.83 6.08 0.00 N	79.68 6.83 0.00 N	82.35 7.45 0.00 N	86.63 8.04 0.00 N	88.81 8.34 0.00 N	98.33 9.22 0.00 N	83.08 7.68 0.00 N	79.96 7.64 0.00 N	76.56 6.87 0.00 N	81.63 6.98 0.00 N	79.36 6.73 0.00 N	73.52 5.82 0.00 N	
NYS_BARGE____HYD 23848	36.54 -2.00 0.00 N	33.70 -2.27 0.00 N	30.29 -2.20 0.00 N	29.32 -2.09 0.00 N	30.87 -2.35 0.00 N	28.30 -2.79 0.00 N	35.33 -3.90 0.00 N	40.70 -3.69 0.00 N	54.41 -2.87 0.00 N	61.42 -2.49 0.00 N	57.82 -1.67 0.00 N	57.89 -0.38 0.00 N	62.95 0.20 0.00 N	73.91 1.07 0.00 N	76.49 1.59 0.00 N	79.94 1.35 0.00 N	80.97 0.50 0.00 N	89.35 0.25 0.00 N	74.10 -1.29 0.00 N	70.12 -2.19 0.00 N	67.20 -2.49 0.00 N	71.55 -3.09 0.00 N	68.38 -4.25 0.00 N	63.64 -4.06 0.00 N	
O.H_GEN_BRUCE 24063	36.33 -2.21 0.00 N	33.49 -2.49 0.00 N	30.12 -2.38 0.00 N	29.16 -2.25 0.00 N	30.68 -2.54 0.00 N	31.31 -2.67 -8.54 N	31.24 -3.43 5.03 N	40.27 -4.11 0.00 N	53.86 -3.42 0.00 N	60.78 -3.13 0.00 N	57.13 -2.36 0.00 N	57.17 -1.10 0.00 N	62.14 -0.61 0.00 N	72.93 0.09 0.00 N	75.48 0.58 0.00 N	78.89 0.30 0.00 N	79.94 -0.53 0.00 N	79.04 -1.30 -1.41 N	73.31 -2.08 0.00 N	69.36 -2.96 0.00 N	66.48 -3.21 0.00 N	61.95 -5.40 3.57 N	60.57 -6.32 1.59 N	71.66 -4.73 -9.63 N	
OAK ORCHARD____HYD 24046	37.48 -1.06 0.00 N	34.66 -1.31 0.00 N	31.22 -1.28 0.00 N	30.22 -1.18 0.00 N	31.89 -1.32 0.00 N	29.57 -1.52 0.00 N	37.19 -2.03 0.00 N	42.69 -1.69 0.00 N	56.26 -1.02 0.00 N	63.18 -0.73 0.00 N	59.39 -0.10 0.00 N	59.06 0.79 0.00 N	64.06 1.32 0.00 N	75.05 2.21 0.00 N	77.68 2.78 0.00 N	81.50 2.91 0.00 N	82.98 2.51 0.00 N	91.58 2.48 0.00 N	76.27 0.87 0.00 N	72.40 0.08 0.00 N	69.50 -0.19 0.00 N	74.10 -0.55 0.00 N	71.07 -1.56 0.00 N	65.96 -1.75 0.00 N	
OCC_CHEM____DRP 24175	36.68 -1.86 0.00 N	33.81 -2.17 0.00 N	30.40 -2.10 0.00 N	29.41 -1.99 0.00 N	30.95 -2.27 0.00 N	28.35 -2.75 0.00 N	35.34 -3.88 0.00 N	40.69 -3.70 0.00 N	54.46 -2.82 0.00 N	61.48 -2.43 0.00 N	57.80 -1.69 0.00 N	57.87 -0.40 0.00 N	62.93 0.18 0.00 N	73.88 1.03 0.00 N	76.43 1.53 0.00 N	79.88 1.29 0.00 N	80.97 0.50 0.00 N	89.40 0.29 0.00 N	74.12 -1.27 0.00 N	70.20 -2.12 0.00 N	67.27 -2.42 0.00 N	71.66 -2.99 0.00 N	68.53 -4.10 0.00 N	63.85 -3.86 0.00 N	
OLIN_CORP_DRP 24177	36.49 -2.06 0.00 N	33.64 -2.34 0.00 N	30.23 -2.26 0.00 N	29.26 -2.15 0.00 N	30.79 -2.43 0.00 N	28.21 -2.88 0.00 N	35.17 -4.05 0.00 N	40.48 -3.91 0.00 N	54.16 -3.12 0.00 N	61.11 -2.80 0.00 N	57.47 -2.03 0.00 N	57.55 -0.72 0.00 N	62.57 -0.18 0.00 N	73.46 0.62 0.00 N	76.05 1.15 0.00 N	79.49 0.90 0.00 N	80.54 0.06 0.00 N	88.91 -0.19 0.00 N	73.76 -1.64 0.00 N	69.80 -2.52 0.00 N	66.92 -2.77 0.00 N	71.24 -3.41 0.00 N	68.11 -4.52 0.00 N	63.46 -4.25 0.00 N	
ONONDAGA_REF_OCCRA 23987	38.18 -0.36 0.00 N	35.48 -0.49 0.00 N	32.01 -0.48 0.00 N	30.98 -0.42 0.00 N	32.76 -0.45 0.00 N	30.61 -0.48 0.00 N	38.67 -0.55 0.00 N	44.01 -0.37 0.00 N	57.02 -0.26 0.00 N	63.52 -0.39 0.00 N	59.41 -0.08 0.00 N	58.60 0.33 0.00 N	63.21 0.46 0.00 N	73.70 0.86 0.00 N	76.10 1.20 0.00 N	80.06 1.47 0.00 N	81.58 1.11 0.00 N	90.18 1.07 0.00 N	75.75 0.35 0.00 N	72.43 0.11 0.00 N	69.61 -0.08 0.00 N	74.45 -0.20 0.00 N	72.29 -0.34 0.00 N	67.33 -0.37 0.00 N	
ONONDAGA____COGEN 23986	38.33 -0.21 0.00 N	35.62 -0.35 0.00 N	32.13 -0.36 0.00 N	31.09 -0.31 0.00 N	32.88 -0.33 0.00 N	30.75 -0.34 0.00 N	38.85 -0.37 0.00 N	44.18 -0.20 0.00 N	57.32 0.04 0.00 N	63.90 -0.01 0.00 N	59.56 0.07 0.00 N	58.59 0.32 0.00 N	63.22 0.47 0.00 N	73.62 0.78 0.00 N	76.02 1.12 0.00 N	80.14 1.55 0.00 N	81.97 1.50 0.00 N	90.56 1.45 -0.01 N	75.93 0.53 0.00 N	72.57 0.25 0.00 N	69.75 0.06 0.00 N	74.62 -0.02 0.00 N	72.82 0.18 0.00 N	67.81 0.10 0.00 N	
ONTARIO____LFGE	37.24	34.67	31.20	30.24	31.94	29.67	37.33	42.72	55.93	62.76	58.95	58.43	63.34	74.21	76.83	80.75	82.12	90.55	75.48	71.77	68.86	73.42	70.65	65.41	

23819	-1.31 0.00 N	-1.30 0.00 N	-1.29 0.00 N	-1.17 0.00 N	-1.28 0.00 N	-1.42 0.00 N	-1.89 0.00 N	-1.67 0.00 N	-1.35 0.00 N	-1.15 0.00 N	-0.54 0.00 N	0.16 0.00 N	0.59 0.00 N	1.37 0.00 N	1.93 0.00 N	2.16 0.00 N	1.65 0.00 N	1.44 0.00 N	0.09 0.00 N	-0.54 0.00 N	-0.83 0.00 N	-1.22 0.00 N	-1.98 0.00 N	-2.30 0.00 N
OSWEGATCHIE___HYD 24044	37.87 -0.67 0.00 N	35.37 -0.60 0.00 N	31.86 -0.64 0.00 N	30.77 -0.63 0.00 N	32.57 -0.65 0.00 N	30.48 -0.61 0.00 N	38.47 -0.75 0.00 N	43.51 -0.88 0.00 N	55.82 -1.46 0.00 N	61.64 -2.27 0.00 N	57.04 -2.45 0.00 N	55.87 -2.40 0.00 N	60.20 -2.55 0.00 N	69.85 -2.99 0.00 N	71.53 -3.37 0.00 N	75.41 -3.19 0.00 N	77.09 -3.39 0.00 N	85.23 -3.88 0.00 N	71.77 -3.63 0.00 N	69.00 -3.32 0.00 N	66.76 -2.93 0.00 N	71.66 -2.98 0.00 N	70.65 -1.98 0.00 N	66.31 -1.40 0.00 N
OSWEGO___5 23606	37.70 -0.85 0.00 N	35.09 -0.88 0.00 N	31.67 -0.83 0.00 N	30.62 -0.78 0.00 N	32.38 -0.84 0.00 N	30.26 -0.84 0.00 N	38.18 -1.05 0.00 N	43.35 -1.03 0.00 N	56.09 -1.19 0.00 N	62.53 -1.38 0.00 N	58.36 -1.13 0.00 N	57.38 -0.89 0.00 N	61.89 -0.86 0.00 N	72.03 -0.81 0.00 N	74.26 -0.64 0.00 N	77.97 -0.62 0.00 N	79.73 -0.74 0.00 N	88.20 -0.93 0.00 N	74.32 -1.08 0.00 N	71.11 -1.21 0.00 N	68.41 -1.28 0.00 N	73.19 -1.45 0.00 N	71.13 -1.50 0.00 N	66.43 -1.28 0.00 N
OSWEGO___6 23613	37.70 -0.85 0.00 N	35.09 -0.88 0.00 N	31.67 -0.83 0.00 N	30.62 -0.78 0.00 N	32.38 -0.84 0.00 N	30.26 -0.84 0.00 N	38.18 -1.05 0.00 N	43.35 -1.03 0.00 N	56.09 -1.19 0.00 N	62.53 -1.38 0.00 N	58.36 -1.13 0.00 N	57.38 -0.89 0.00 N	61.89 -0.86 0.00 N	72.03 -0.81 0.00 N	74.26 -0.64 0.00 N	77.97 -0.62 0.00 N	79.73 -0.74 0.00 N	88.20 -0.93 0.00 N	74.32 -1.08 0.00 N	71.11 -1.21 0.00 N	68.41 -1.28 0.00 N	73.19 -1.45 0.00 N	71.13 -1.50 0.00 N	66.43 -1.28 0.00 N
OUTOKUMPU-AB___DRP 24206	36.67 -1.87 0.00 N	33.93 -2.05 0.00 N	30.52 -1.97 0.00 N	29.55 -1.85 0.00 N	31.11 -2.11 0.00 N	28.54 -2.55 0.00 N	35.68 -3.54 0.00 N	41.12 -3.26 0.00 N	54.95 -2.34 0.00 N	62.00 -1.91 0.00 N	58.35 -1.14 0.00 N	58.45 0.19 0.00 N	63.52 0.77 0.00 N	74.53 1.69 0.00 N	76.99 2.09 0.00 N	80.36 1.77 0.00 N	81.37 0.90 0.00 N	89.75 0.64 0.00 N	74.31 -1.08 0.00 N	70.36 -1.96 0.00 N	67.42 -2.27 0.00 N	71.80 -2.85 0.00 N	68.60 -4.04 0.00 N	63.90 -3.81 0.00 N
OXBOW___ 24026	36.74 -1.81 0.00 N	33.92 -2.05 0.00 N	30.50 -1.99 0.00 N	29.53 -1.87 0.00 N	31.07 -2.14 0.00 N	28.49 -2.60 0.00 N	35.58 -3.64 0.00 N	40.98 -3.40 0.00 N	54.82 -2.46 0.00 N	61.88 -2.04 0.00 N	58.20 -1.29 0.00 N	58.30 0.04 0.00 N	63.39 0.64 0.00 N	74.39 1.55 0.00 N	76.90 2.00 0.00 N	80.35 1.76 0.00 N	81.41 0.93 0.00 N	89.81 0.71 0.00 N	74.39 -1.01 0.00 N	70.44 -1.88 0.00 N	67.51 -2.18 0.00 N	71.88 -2.77 0.00 N	68.71 -3.93 0.00 N	63.99 -3.72 0.00 N
PEEKSKILL___ 23653	40.76 2.22 0.00 N	37.62 1.65 0.00 N	33.93 1.44 0.00 N	32.70 1.29 0.00 N	34.60 1.38 0.00 N	32.50 1.41 0.00 N	41.23 2.01 0.00 N	47.32 2.93 0.00 N	61.63 4.35 0.00 N	68.91 5.00 0.00 N	64.29 4.80 0.00 N	63.02 4.75 0.00 N	67.90 5.15 0.00 N	78.91 6.07 0.00 N	81.73 6.83 0.00 N	86.27 7.68 0.00 N	88.59 8.12 0.00 N	98.06 8.95 0.00 N	82.71 7.32 0.00 N	79.54 7.23 0.00 N	76.08 6.39 0.00 N	80.99 6.34 0.00 N	78.29 5.66 0.00 N	72.43 4.72 0.00 N
PGE MADISON___WINDPWR 24146	38.92 0.38 0.00 N	36.06 0.08 0.00 N	32.52 0.02 0.00 N	31.60 0.20 0.00 N	33.41 0.19 0.00 N	31.14 0.05 0.00 N	39.38 0.15 0.00 N	45.25 0.87 0.00 N	59.29 2.01 0.00 N	66.45 2.53 0.00 N	62.45 2.96 0.00 N	61.81 3.55 0.00 N	66.94 4.19 0.00 N	78.42 5.57 0.00 N	81.22 6.32 0.00 N	86.65 8.06 0.00 N	88.54 8.06 0.00 N	97.61 8.50 0.00 N	80.28 4.89 0.00 N	76.42 4.10 0.00 N	73.37 3.68 0.00 N	78.29 3.64 0.00 N	75.18 2.55 0.00 N	69.25 1.55 0.00 N
PIERCEFIELD___HYD 23852	37.78 -0.76 0.00 N	35.40 -0.57 0.00 N	31.94 -0.55 0.00 N	30.86 -0.54 0.00 N	32.66 -0.56 0.00 N	30.54 -0.55 0.00 N	38.37 -0.85 0.00 N	42.95 -1.44 0.00 N	54.69 -2.59 0.00 N	60.22 -3.69 0.00 N	55.42 -4.07 0.00 N	54.18 -4.09 0.00 N	58.32 -4.43 0.00 N	67.47 -5.37 0.00 N	68.86 -6.04 0.00 N	72.22 -6.37 0.00 N	73.75 -6.73 0.00 N	81.72 -7.39 0.00 N	69.19 -6.20 0.00 N	66.74 -5.58 0.00 N	64.81 -4.89 0.00 N	69.70 -4.95 0.00 N	69.15 -3.48 0.00 N	65.49 -2.22 0.00 N
PINELAWN_CC_1 323563	57.91 3.12 -16.24 N	38.66 2.50 -0.19 N	34.73 2.24 0.00 N	33.44 2.03 0.00 N	35.34 2.13 0.00 N	33.17 2.08 0.00 N	46.04 3.01 -3.81 N	73.45 4.19 -24.88 N	78.02 5.65 -15.09 N	78.94 6.98 -8.05 N	80.91 6.67 -14.75 N	81.90 6.46 -17.17 N	82.51 6.95 -12.81 N	83.68 7.72 -3.12 N	83.31 8.41 0.00 N	87.80 9.22 0.01 N	90.19 9.73 0.02 N	99.73 10.54 -0.09 N	85.19 9.11 -0.68 N	82.53 9.22 -0.99 N	82.96 8.31 -4.96 N	83.70 8.37 -0.68 N	114.66 7.52 -34.51 N	79.35 6.63 -5.01 N
PJM_GEN_KEystone 24065	35.61 -2.93 0.00 N	33.28 -2.69 0.00 N	29.64 -2.85 0.00 N	28.77 -2.63 0.00 N	30.40 -2.82 0.00 N	31.62 -2.37 -8.54 N	31.35 -3.33 5.03 N	40.73 -3.66 0.00 N	54.04 -3.24 0.00 N	60.39 -3.52 0.00 N	57.15 -2.34 0.00 N	57.24 -1.03 0.00 N	70.00 2.26 -4.18 N	73.78 0.94 0.00 N	76.79 1.89 0.00 N	80.60 2.00 0.00 N	81.50 1.03 0.00 N	79.98 -0.35 -1.41 N	82.15 -2.73 -8.53 N	70.00 -3.99 -4.61 N	65.45 -5.03 -2.51 N	65.55 -5.55 -0.18 N	52.21 -6.90 9.37 N	62.72 -4.99 0.00 N
PLEASANTVLY___LBMP 24000	40.66 2.12 0.00 N	37.60 1.63 0.00 N	33.94 1.45 0.00 N	32.72 1.32 0.00 N	34.62 1.40 0.00 N	32.50 1.41 0.00 N	41.20 1.97 0.00 N	47.17 2.79 0.00 N	61.36 4.08 0.00 N	68.58 4.66 0.00 N	63.94 4.45 0.00 N	62.60 4.33 0.00 N	67.43 4.68 0.00 N	78.23 5.39 0.00 N	80.91 6.00 0.00 N	85.24 6.65 0.00 N	87.55 7.08 0.00 N	97.03 7.93 0.00 N	81.95 6.56 0.00 N	78.85 6.53 0.00 N	75.47 5.77 0.00 N	80.45 5.81 0.00 N	77.84 5.21 0.00 N	72.09 4.38 0.00 N
POLETTI___ 23519	41.24 2.70 0.00 N	38.04 2.07 0.00 N	34.30 1.80 0.00 N	33.03 1.63 0.00 N	34.94 1.72 0.00 N	32.83 1.74 0.00 N	41.69 2.46 0.00 N	47.92 3.53 0.00 N	62.52 5.24 0.00 N	69.89 5.98 0.00 N	65.22 5.73 0.00 N	63.90 5.63 0.00 N	68.79 6.04 0.00 N	79.80 6.96 0.00 N	82.42 7.52 0.00 N	86.89 8.30 0.00 N	89.21 8.74 0.00 N	98.67 9.57 0.00 N	83.22 7.82 0.00 N	80.11 7.79 0.00 N	76.63 6.94 0.00 N	81.58 6.94 0.00 N	78.93 6.30 0.00 N	73.13 5.42 0.00 N
PORT_JEFF_3 23555	58.12 3.46 -16.12 N	39.09 2.93 -0.19 N	35.14 2.64 0.00 N	33.79 2.39 0.00 N	35.71 2.49 0.00 N	33.46 2.37 0.00 N	46.20 3.18 -3.81 N	73.07 4.12 -24.56 N	77.76 5.57 -14.91 N	78.33 6.47 -7.95 N	80.05 5.99 -14.56 N	80.88 5.66 -16.96 N	81.32 6.01 -12.56 N	82.42 6.52 -3.06 N	82.32 7.41 0.00 N	86.70 8.12 0.01 N	88.96 8.51 0.02 N	98.29 9.12 -0.07 N	84.12 8.11 -0.62 N	81.74 8.44 -0.98 N	82.21 7.62 -4.90 N	82.90 7.58 -0.68 N	113.60 6.89 -34.08 N	77.53 6.12 -3.69 N

PORT_JEFF_4 23616	58.12 3.46 -16.12 N	39.09 2.93 -0.19 N	35.14 2.64 0.00 N	33.79 2.39 0.00 N	35.71 2.49 0.00 N	33.46 2.37 0.00 N	46.20 3.18 -3.81 N	73.07 4.12 -24.56 N	77.75 5.56 -14.91 N	78.31 6.46 -7.95 N	80.05 5.99 -14.56 N	80.87 5.65 -16.96 N	81.32 6.01 -12.56 N	82.41 6.51 -3.06 N	82.32 7.41 0.00 N	86.70 8.12 0.01 N	88.96 8.51 0.02 N	98.29 9.12 -0.07 N	84.12 8.11 -0.62 N	81.74 8.44 -0.98 N	82.21 7.62 -4.90 N	82.90 7.58 -0.68 N	113.60 6.89 -34.08 N	77.53 6.12 -3.69 N
PORT_JEFF_IC 23713	58.27 3.61 -16.12 N	39.22 3.06 -0.19 N	35.25 2.76 0.00 N	33.90 2.50 0.00 N	35.82 2.60 0.00 N	33.57 2.47 0.00 N	46.36 3.33 -3.81 N	73.31 4.36 -24.56 N	78.10 5.91 -14.91 N	78.64 6.78 -7.95 N	80.37 6.31 -14.56 N	81.20 5.97 -16.96 N	81.66 6.35 -12.56 N	82.70 6.80 -3.06 N	82.62 7.71 0.00 N	87.01 8.43 0.01 N	89.26 8.82 0.03 N	98.62 9.46 -0.06 N	84.38 8.37 -0.62 N	81.97 8.68 -0.98 N	82.42 7.83 -4.90 N	83.10 7.78 -0.68 N	113.79 7.08 -34.08 N	77.91 6.47 -3.73 N
PPL PILGRIM_ST_GT1 24216	58.50 3.83 -16.13 N	39.37 3.20 -0.19 N	35.36 2.87 0.00 N	34.00 2.60 0.00 N	35.93 2.72 0.00 N	33.70 2.61 0.00 N	46.63 3.60 -3.81 N	73.76 4.77 -24.61 N	78.48 6.26 -14.94 N	79.03 7.16 -7.96 N	81.14 7.06 -14.59 N	82.03 6.78 -16.99 N	82.58 7.23 -12.60 N	83.88 7.97 -3.07 N	83.20 8.30 0.00 N	87.71 9.13 0.01 N	90.03 9.59 0.03 N	99.53 10.37 -0.05 N	84.98 8.96 -0.63 N	82.49 9.18 -0.98 N	82.89 8.30 -4.90 N	83.85 8.52 -0.68 N	114.49 7.72 -34.14 N	78.60 6.99 -3.89 N
PPL PILGRIM_ST_GT2 24217	58.50 3.83 -16.13 N	39.37 3.20 -0.19 N	35.36 2.87 0.00 N	34.00 2.60 0.00 N	35.93 2.72 0.00 N	33.70 2.61 0.00 N	46.63 3.60 -3.81 N	73.76 4.77 -24.61 N	78.48 6.26 -14.94 N	79.03 7.16 -7.96 N	81.14 7.06 -14.59 N	82.03 6.78 -16.99 N	82.58 7.23 -12.60 N	83.88 7.97 -3.07 N	83.20 8.30 0.00 N	87.71 9.13 0.01 N	90.03 9.59 0.03 N	99.53 10.37 -0.05 N	84.98 8.96 -0.63 N	82.49 9.18 -0.98 N	82.89 8.30 -4.90 N	83.85 8.52 -0.68 N	114.49 7.72 -34.14 N	78.60 6.99 -3.89 N
PPL_SHRM_GT3 24213	58.01 3.36 -16.12 N	39.09 2.93 -0.19 N	35.19 2.70 0.00 N	33.84 2.44 0.00 N	35.76 2.54 0.00 N	33.54 2.45 0.00 N	46.32 3.29 -3.81 N	73.18 4.23 -24.56 N	77.86 5.67 -14.91 N	78.47 6.62 -7.95 N	80.26 6.20 -14.56 N	81.14 5.92 -16.96 N	81.66 6.35 -12.56 N	83.16 7.25 -3.06 N	83.10 8.20 0.00 N	87.64 9.06 0.01 N	90.00 9.55 0.02 N	99.41 10.24 -0.06 N	84.88 8.87 -0.62 N	82.42 9.12 -0.98 N	82.89 8.30 -4.90 N	83.63 8.30 -0.68 N	114.07 7.36 -34.08 N	77.77 6.33 -3.73 N
PPL_SHRM_GT4 24214	58.01 3.36 -16.12 N	39.09 2.93 -0.19 N	35.19 2.70 0.00 N	33.84 2.44 0.00 N	35.76 2.54 0.00 N	33.54 2.45 0.00 N	46.32 3.29 -3.81 N	73.18 4.23 -24.56 N	77.86 5.67 -14.91 N	78.47 6.62 -7.95 N	80.26 6.20 -14.56 N	81.14 5.92 -16.96 N	81.66 6.35 -12.56 N	83.16 7.25 -3.06 N	83.10 8.20 0.00 N	87.64 9.06 0.01 N	90.00 9.55 0.02 N	99.41 10.24 -0.06 N	84.88 8.87 -0.62 N	82.42 9.12 -0.98 N	82.89 8.30 -4.90 N	83.63 8.30 -0.68 N	114.07 7.36 -34.08 N	77.77 6.33 -3.73 N
PROJECT___ORANGE 1 24174	38.02 -0.52 0.00 N	35.34 -0.63 0.00 N	31.87 -0.62 0.00 N	30.83 -0.57 0.00 N	32.60 -0.62 0.00 N	30.46 -0.63 0.00 N	38.47 -0.75 0.00 N	43.79 -0.59 0.00 N	56.81 -0.47 0.00 N	63.35 -0.56 0.00 N	59.22 -0.27 0.00 N	58.34 0.07 0.00 N	62.99 0.24 0.00 N	73.42 0.57 0.00 N	75.83 0.93 0.00 N	79.69 1.10 0.00 N	81.16 0.69 0.00 N	89.71 0.60 0.00 N	75.42 0.03 0.00 N	72.14 -0.18 0.00 N	69.33 -0.36 0.00 N	74.14 -0.51 0.00 N	71.91 -0.72 0.00 N	67.02 -0.69 0.00 N
PROJECT___ORANGE 2 24166	38.02 -0.52 0.00 N	35.34 -0.63 0.00 N	31.87 -0.62 0.00 N	30.83 -0.57 0.00 N	32.60 -0.62 0.00 N	30.46 -0.63 0.00 N	38.47 -0.75 0.00 N	43.79 -0.59 0.00 N	56.81 -0.47 0.00 N	63.35 -0.56 0.00 N	59.22 -0.27 0.00 N	58.34 0.07 0.00 N	62.99 0.24 0.00 N	73.42 0.57 0.00 N	75.83 0.93 0.00 N	79.69 1.10 0.00 N	81.16 0.69 0.00 N	89.71 0.60 0.00 N	75.42 0.03 0.00 N	72.14 -0.18 0.00 N	69.33 -0.36 0.00 N	74.14 -0.51 0.00 N	71.91 -0.72 0.00 N	67.02 -0.69 0.00 N
PYRITES___HYD 24023	38.33 -0.21 0.00 N	35.95 -0.03 0.00 N	32.42 -0.07 0.00 N	31.32 -0.08 0.00 N	33.15 -0.07 0.00 N	31.02 -0.07 0.00 N	39.05 -0.18 0.00 N	43.76 -0.62 0.00 N	55.85 -1.43 0.00 N	61.64 -2.28 0.00 N	56.82 -2.68 0.00 N	55.59 -2.90 0.00 N	59.84 -3.53 0.00 N	69.31 -4.16 0.00 N	70.74 -3.74 0.00 N	74.85 -3.94 0.00 N	76.53 -4.37 0.00 N	84.73 -4.37 0.00 N	71.03 -3.89 0.00 N	68.43 -3.89 0.00 N	66.43 -3.26 0.00 N	71.42 -3.23 0.00 N	70.61 -2.02 0.00 N	66.63 -1.08 0.00 N
RAMAPO___LBMP 323565	40.67 2.13 0.00 N	37.53 1.55 0.00 N	33.83 1.34 0.00 N	32.62 1.21 0.00 N	34.51 1.29 0.00 N	32.41 1.32 0.00 N	41.12 1.90 0.00 N	47.18 2.79 0.00 N	61.45 4.17 0.00 N	68.67 4.76 0.00 N	64.07 4.57 0.00 N	62.84 4.57 0.00 N	67.73 4.98 0.00 N	78.81 5.96 0.00 N	81.74 6.84 0.00 N	86.33 7.74 0.00 N	88.67 8.20 0.00 N	98.15 9.04 0.00 N	82.74 7.35 0.00 N	79.51 7.20 0.00 N	76.03 6.34 0.00 N	80.85 6.21 0.00 N	78.13 5.50 0.00 N	72.27 4.56 0.00 N
RANKINE____ 23646	36.44 -2.10 0.00 N	33.67 -2.30 0.00 N	30.21 -2.28 0.00 N	29.25 -2.15 0.00 N	30.80 -2.41 0.00 N	28.29 -2.80 0.00 N	35.34 -3.88 0.00 N	40.71 -3.67 0.00 N	54.41 -2.87 0.00 N	61.34 -2.57 0.00 N	57.85 -1.64 0.00 N	57.96 -0.31 0.00 N	63.01 0.26 0.00 N	74.05 1.21 0.00 N	76.68 1.78 0.00 N	80.34 1.75 0.00 N	81.39 0.92 0.00 N	89.76 0.66 0.00 N	74.31 -1.09 0.00 N	70.27 -2.05 0.00 N	67.35 -2.34 0.00 N	71.67 -2.98 0.00 N	68.48 -4.15 0.00 N	63.60 -4.11 0.00 N
RAVENSWOOD_GT2_1 24244	41.25 2.71 0.00 N	38.06 2.09 0.00 N	34.31 1.82 0.00 N	33.04 1.64 0.00 N	34.96 1.74 0.00 N	32.85 1.75 0.00 N	41.70 2.48 0.00 N	47.92 3.54 0.00 N	62.50 5.22 0.00 N	69.86 5.95 0.00 N	65.20 5.70 0.00 N	63.88 5.61 0.00 N	68.79 6.04 0.00 N	79.81 6.97 0.00 N	82.50 7.60 0.00 N	86.98 8.39 0.00 N	89.26 8.78 0.00 N	98.74 9.63 0.00 N	83.28 7.88 0.00 N	80.13 7.81 0.00 N	76.67 6.97 0.00 N	81.66 7.01 0.00 N	79.05 6.42 0.00 N	73.22 5.52 0.00 N
RAVENSWOOD_GT2_2 24245	41.25 2.71 0.00 N	38.06 2.09 0.00 N	34.31 1.82 0.00 N	33.04 1.64 0.00 N	34.96 1.74 0.00 N	32.85 1.75 0.00 N	41.70 2.48 0.00 N	47.92 3.54 0.00 N	62.50 5.22 0.00 N	69.86 5.95 0.00 N	65.20 5.70 0.00 N	63.88 5.61 0.00 N	68.79 6.04 0.00 N	79.81 6.97 0.00 N	82.50 7.60 0.00 N	86.98 8.39 0.00 N	89.26 8.78 0.00 N	98.74 9.63 0.00 N	83.28 7.88 0.00 N	80.13 7.81 0.00 N	76.67 6.97 0.00 N	81.66 7.01 0.00 N	79.05 6.42 0.00 N	73.22 5.52 0.00 N
RAVENSWOOD_GT2_3 24246	41.29 2.75 0.00 N	38.10 2.12 0.00 N	34.33 1.84 0.00 N	33.07 1.67 0.00 N	34.98 1.76 0.00 N	32.87 1.78 0.00 N	41.74 2.52 0.00 N	47.97 3.58 0.00 N	62.57 5.30 0.00 N	69.93 6.02 0.00 N	65.25 5.76 0.00 N	63.96 5.69 0.00 N	68.87 6.13 0.00 N	79.90 7.06 0.00 N	82.61 7.71 0.00 N	87.09 8.50 0.00 N	89.39 8.92 0.00 N	98.88 9.77 0.00 N	83.37 7.98 0.00 N	80.24 7.92 0.00 N	76.76 7.07 0.00 N	81.74 7.09 0.00 N	79.14 6.51 0.00 N	73.31 5.60 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	41.29 2.75 0.00 N	38.10 2.12 0.00 N	34.33 1.84 0.00 N	33.07 1.67 0.00 N	34.98 1.76 0.00 N	32.87 1.78 0.00 N	41.74 2.52 0.00 N	47.97 3.58 0.00 N	62.57 5.30 0.00 N	69.93 6.02 0.00 N	65.25 5.76 0.00 N	63.96 5.69 0.00 N	68.87 6.13 0.00 N	79.90 7.06 0.00 N	82.61 7.71 0.00 N	87.09 8.50 0.00 N	89.39 8.92 0.00 N	98.88 9.77 0.00 N	83.37 7.98 0.00 N	80.24 7.92 0.00 N	76.76 7.07 0.00 N	81.74 7.09 0.00 N	79.14 6.51 0.00 N	73.31 5.60 0.00 N	
RAVENSWOOD_GT3_1 24248	41.25 2.71 0.00 N	38.06 2.09 0.00 N	34.31 1.82 0.00 N	33.04 1.64 0.00 N	34.95 1.73 0.00 N	32.85 1.75 0.00 N	41.70 2.48 0.00 N	47.92 3.53 0.00 N	62.50 5.22 0.00 N	69.86 5.95 0.00 N	65.20 5.70 0.00 N	63.88 5.61 0.00 N	68.79 6.04 0.00 N	79.81 6.97 0.00 N	82.50 7.60 0.00 N	86.99 8.40 0.00 N	89.26 8.78 0.00 N	98.75 9.64 0.00 N	83.28 7.88 0.00 N	80.12 7.80 0.00 N	76.67 6.97 0.00 N	81.66 7.01 0.00 N	79.05 6.42 0.00 N	73.22 5.52 0.00 N	
RAVENSWOOD_GT3_2 24249	41.25 2.71 0.00 N	38.06 2.09 0.00 N	34.31 1.82 0.00 N	33.04 1.64 0.00 N	34.95 1.73 0.00 N	32.85 1.75 0.00 N	41.70 2.48 0.00 N	47.92 3.53 0.00 N	62.50 5.22 0.00 N	69.86 5.95 0.00 N	65.20 5.70 0.00 N	63.88 5.61 0.00 N	68.79 6.04 0.00 N	79.81 6.97 0.00 N	82.50 7.60 0.00 N	86.99 8.40 0.00 N	89.26 8.78 0.00 N	98.75 9.64 0.00 N	83.28 7.88 0.00 N	80.12 7.80 0.00 N	76.67 6.97 0.00 N	81.66 7.01 0.00 N	79.05 6.42 0.00 N	73.22 5.52 0.00 N	
RAVENSWOOD_GT3_3 24250	41.32 2.78 0.00 N	38.12 2.14 0.00 N	34.36 1.87 0.00 N	33.09 1.69 0.00 N	35.01 1.79 0.00 N	32.89 1.80 0.00 N	41.77 2.55 0.00 N	48.00 3.62 0.00 N	62.62 5.34 0.00 N	69.99 6.08 0.00 N	65.31 5.82 0.00 N	64.03 5.76 0.00 N	68.96 6.21 0.00 N	79.99 7.15 0.00 N	82.69 7.79 0.00 N	87.19 8.60 0.00 N	89.48 9.01 0.00 N	98.99 9.89 0.00 N	83.47 8.07 0.00 N	80.32 8.00 0.00 N	76.85 7.16 0.00 N	81.85 7.20 0.00 N	79.25 6.62 0.00 N	73.39 5.68 0.00 N	
RAVENSWOOD_GT3_4 24251	41.32 2.78 0.00 N	38.12 2.14 0.00 N	34.36 1.87 0.00 N	33.09 1.69 0.00 N	35.01 1.79 0.00 N	32.89 1.80 0.00 N	41.77 2.55 0.00 N	48.00 3.62 0.00 N	62.62 5.34 0.00 N	69.99 6.08 0.00 N	65.31 5.82 0.00 N	64.03 5.76 0.00 N	68.96 6.21 0.00 N	79.99 7.15 0.00 N	82.69 7.79 0.00 N	87.19 8.60 0.00 N	89.48 9.01 0.00 N	98.99 9.89 0.00 N	83.47 8.07 0.00 N	80.32 8.00 0.00 N	76.85 7.16 0.00 N	81.85 7.20 0.00 N	79.25 6.62 0.00 N	73.39 5.68 0.00 N	
RAVENSWOOD_GT_1 23729	54.52 2.88 -13.09 N	44.78 2.25 -6.56 N	35.86 1.96 -1.41 N	33.16 1.76 0.00 N	35.08 1.86 0.00 N	32.96 1.87 0.00 N	44.09 2.63 -2.24 N	48.08 3.70 0.00 N	62.69 5.42 0.00 N	70.06 6.15 0.00 N	65.38 5.88 0.00 N	64.08 5.81 0.00 N	69.00 6.25 0.00 N	79.95 7.11 0.00 N	82.62 7.71 0.00 N	87.06 8.47 0.00 N	89.29 8.82 0.00 N	98.75 9.65 0.00 N	83.31 7.91 0.00 N	80.18 7.86 0.00 N	76.75 7.05 0.00 N	81.76 7.11 0.00 N	79.29 6.66 0.00 N	73.47 5.76 0.00 N	
RAVENSWOOD_GT_10 24258	41.08 2.71 0.17 N	38.06 2.08 0.00 N	34.19 1.81 0.11 N	33.04 1.64 0.00 N	34.95 1.73 0.00 N	32.84 1.75 0.00 N	41.70 2.48 0.00 N	47.92 3.53 0.00 N	62.50 5.22 0.00 N	69.86 5.95 0.00 N	65.20 5.70 0.00 N	63.88 5.61 0.00 N	68.79 6.04 0.00 N	79.81 6.97 0.00 N	82.50 7.60 0.00 N	87.01 8.42 0.00 N	89.27 8.80 0.00 N	98.78 9.67 0.00 N	83.28 7.88 0.00 N	80.13 7.81 0.00 N	76.67 6.98 0.00 N	81.66 7.01 0.00 N	79.05 6.42 0.00 N	73.20 5.50 0.00 N	
RAVENSWOOD_GT_11 24259	41.08 2.71 0.17 N	38.06 2.08 0.00 N	34.19 1.81 0.11 N	33.04 1.64 0.00 N	34.95 1.73 0.00 N	32.84 1.75 0.00 N	41.70 2.48 0.00 N	47.92 3.53 0.00 N	62.50 5.22 0.00 N	69.86 5.95 0.00 N	65.20 5.70 0.00 N	63.88 5.61 0.00 N	68.79 6.04 0.00 N	79.81 6.97 0.00 N	82.50 7.60 0.00 N	87.01 8.42 0.00 N	89.27 8.80 0.00 N	98.78 9.67 0.00 N	83.28 7.88 0.00 N	80.13 7.81 0.00 N	76.67 6.98 0.00 N	81.66 7.01 0.00 N	79.05 6.42 0.00 N	73.20 5.50 0.00 N	
RAVENSWOOD_GT_4 24252	40.10 2.68 1.12 N	38.04 2.06 0.00 N	33.56 1.80 0.73 N	33.03 1.63 0.00 N	34.94 1.72 0.00 N	32.83 1.74 0.00 N	41.68 2.46 0.00 N	47.91 3.53 0.00 N	62.49 5.21 0.00 N	69.86 5.95 0.00 N	65.20 5.70 0.00 N	63.89 5.62 0.00 N	68.79 6.04 0.00 N	79.83 6.98 0.00 N	82.52 7.62 0.00 N	87.03 8.44 0.00 N	89.32 8.85 0.00 N	98.82 9.72 0.00 N	83.33 7.94 0.00 N	80.18 7.86 0.00 N	76.70 7.01 0.00 N	81.67 7.02 0.00 N	79.05 6.42 0.00 N	73.18 5.48 0.00 N	
RAVENSWOOD_GT_5 24254	40.10 2.68 1.12 N	38.04 2.06 0.00 N	33.56 1.80 0.73 N	33.03 1.63 0.00 N	34.94 1.72 0.00 N	32.83 1.74 0.00 N	41.68 2.46 0.00 N	47.91 3.53 0.00 N	62.49 5.21 0.00 N	69.86 5.95 0.00 N	65.20 5.70 0.00 N	63.89 5.62 0.00 N	68.79 6.04 0.00 N	79.83 6.98 0.00 N	82.52 7.62 0.00 N	87.03 8.44 0.00 N	89.32 8.85 0.00 N	98.82 9.72 0.00 N	83.33 7.94 0.00 N	80.18 7.86 0.00 N	76.70 7.01 0.00 N	81.67 7.02 0.00 N	79.05 6.42 0.00 N	73.18 5.48 0.00 N	
RAVENSWOOD_GT_6 24253	40.10 2.68 1.12 N	38.04 2.06 0.00 N	33.56 1.80 0.73 N	33.03 1.63 0.00 N	34.94 1.72 0.00 N	32.83 1.74 0.00 N	41.68 2.46 0.00 N	47.91 3.53 0.00 N	62.49 5.21 0.00 N	69.86 5.95 0.00 N	65.20 5.70 0.00 N	63.89 5.62 0.00 N	68.79 6.04 0.00 N	79.83 6.98 0.00 N	82.52 7.62 0.00 N	87.03 8.44 0.00 N	89.32 8.85 0.00 N	98.82 9.72 0.00 N	83.33 7.94 0.00 N	80.18 7.86 0.00 N	76.70 7.01 0.00 N	81.67 7.02 0.00 N	79.05 6.42 0.00 N	73.18 5.48 0.00 N	
RAVENSWOOD_GT_7 24255	40.10 2.68 1.12 N	38.04 2.06 0.00 N	33.56 1.80 0.73 N	33.03 1.63 0.00 N	34.94 1.72 0.00 N	32.83 1.74 0.00 N	41.68 2.46 0.00 N	47.91 3.53 0.00 N	62.49 5.21 0.00 N	69.86 5.95 0.00 N	65.20 5.70 0.00 N	63.89 5.62 0.00 N	68.79 6.04 0.00 N	79.83 6.98 0.00 N	82.52 7.62 0.00 N	87.03 8.44 0.00 N	89.32 8.85 0.00 N	98.82 9.72 0.00 N	83.33 7.94 0.00 N	80.18 7.86 0.00 N	76.70 7.01 0.00 N	81.67 7.02 0.00 N	79.05 6.42 0.00 N	73.18 5.48 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.08 2.71 0.17 N	38.06 2.08 0.00 N	34.19 1.81 0.11 N	33.04 1.64 0.00 N	34.95 1.73 0.00 N	32.84 1.75 0.00 N	41.70 2.48 0.00 N	47.92 3.53 0.00 N	62.50 5.22 0.00 N	69.86 5.95 0.00 N	65.20 5.70 0.00 N	63.88 5.61 0.00 N	68.79 6.04 0.00 N	79.81 6.97 0.00 N	82.50 7.60 0.00 N	87.01 8.42 0.00 N	89.27 8.80 0.00 N	98.78 9.67 0.00 N	83.28 7.88 0.00 N	80.13 7.81 0.00 N	76.67 6.98 0.00 N	81.66 7.01 0.00 N	79.05 6.42 0.00 N	73.20 5.50 0.00 N	
RAVENSWOOD_GT_9	41.08	38.06	34.19	33.04	34.95	32.84	41.70	47.92	62.50	69.86	65.20	63.88	68.79	79.81	82.50	87.01	89.27	98.78	83.28	80.13	76.67	81.66	79.05	73.20	

24257	2.71 0.17 N	2.08 0.00 N	1.81 0.11 N	1.64 0.00 N	1.73 0.00 N	1.75 0.00 N	2.48 0.00 N	3.53 0.00 N	5.22 0.00 N	5.95 0.00 N	5.70 0.00 N	5.61 0.00 N	6.04 0.00 N	6.97 0.00 N	7.60 0.00 N	8.42 0.00 N	8.80 0.00 N	9.67 0.00 N	7.88 0.00 N	7.81 0.00 N	6.98 0.00 N	7.01 0.00 N	6.42 0.00 N	5.50 0.00 N
RAVENSWOOD____1 23533	54.13 2.86 -12.73 N	44.76 2.23 -6.56 N	35.61 1.94 -1.18 N	33.15 1.75 0.00 N	35.08 1.86 0.00 N	32.95 1.86 0.00 N	44.06 2.61 -2.23 N	48.06 3.67 0.00 N	62.65 5.37 0.00 N	70.00 6.09 0.00 N	65.32 5.83 0.00 N	64.03 5.76 0.00 N	68.96 6.21 0.00 N	79.89 7.04 0.00 N	82.57 7.67 0.00 N	87.01 8.42 0.00 N	89.24 8.76 0.00 N	98.70 9.60 0.00 N	83.24 7.85 0.00 N	80.13 7.81 0.00 N	76.69 7.00 0.00 N	81.69 7.04 0.00 N	79.24 6.61 0.00 N	73.43 5.72 0.00 N
RAVENSWOOD____2 23534	54.05 2.79 -12.72 N	44.69 2.16 -6.56 N	35.54 1.87 -1.17 N	33.09 1.69 0.00 N	35.01 1.79 0.00 N	32.89 1.80 0.00 N	43.98 2.53 -2.23 N	47.88 3.50 0.00 N	62.28 5.00 0.00 N	69.47 5.56 0.00 N	64.81 5.31 0.00 N	63.51 5.24 0.00 N	68.39 5.63 0.00 N	79.22 6.37 0.00 N	81.85 6.96 0.00 N	86.26 7.66 0.00 N	88.48 8.01 0.00 N	97.89 8.78 0.00 N	82.60 7.21 0.00 N	79.53 7.21 0.00 N	76.15 6.45 0.00 N	81.18 6.54 0.00 N	78.92 6.29 0.00 N	73.26 5.55 0.00 N
RAVENSWOOD____3 23535	41.25 2.71 0.00 N	38.06 2.09 0.00 N	34.32 1.83 0.00 N	33.05 1.65 0.00 N	34.96 1.75 0.00 N	32.85 1.76 0.00 N	41.71 2.48 0.00 N	47.93 3.54 0.00 N	62.51 5.23 0.00 N	69.86 5.95 0.00 N	65.20 5.70 0.00 N	63.90 5.63 0.00 N	68.79 6.04 0.00 N	79.82 6.97 0.00 N	82.50 7.60 0.00 N	87.01 8.42 0.00 N	89.27 8.79 0.00 N	98.75 9.65 0.00 N	83.28 7.88 0.00 N	80.13 7.81 0.00 N	76.67 6.98 0.00 N	81.67 7.02 0.00 N	79.05 6.42 0.00 N	73.24 5.53 0.00 N
RAVENSWOOD____4 23820	53.75 2.84 -12.37 N	44.74 2.21 -6.56 N	35.37 1.93 -0.94 N	33.14 1.73 0.00 N	35.06 1.84 0.00 N	32.94 1.85 0.00 N	44.04 2.59 -2.23 N	48.03 3.65 0.00 N	62.60 5.33 0.00 N	69.95 6.03 0.00 N	65.27 5.78 0.00 N	63.98 5.71 0.00 N	68.90 6.16 0.00 N	79.85 7.01 0.00 N	82.50 7.60 0.00 N	86.94 8.35 0.00 N	89.19 8.71 0.00 N	98.63 9.52 0.00 N	83.19 7.79 0.00 N	80.06 7.74 0.00 N	76.65 6.96 0.00 N	81.65 7.00 0.00 N	79.17 6.54 0.00 N	73.40 5.69 0.00 N
RCPL_TRUST____DRP 24196	41.27 2.73 0.00 N	38.07 2.10 0.00 N	34.33 1.84 0.00 N	33.06 1.66 0.00 N	34.98 1.76 0.00 N	32.87 1.77 0.00 N	41.74 2.52 0.00 N	47.98 3.60 0.00 N	62.59 5.32 0.00 N	70.00 6.08 0.00 N	65.36 5.86 0.00 N	64.06 5.79 0.00 N	68.99 6.24 0.00 N	80.11 7.27 0.00 N	82.80 7.90 0.00 N	87.37 8.77 0.00 N	89.64 9.17 0.00 N	99.17 10.06 0.00 N	83.57 8.18 0.00 N	80.39 8.08 0.00 N	76.90 7.21 0.00 N	81.88 7.23 0.00 N	79.17 6.54 0.00 N	73.30 5.59 0.00 N
RENSSELAER____COGEN 23796	39.56 1.02 0.00 N	37.00 1.03 0.00 N	33.48 0.99 0.00 N	32.35 0.95 0.00 N	34.22 1.00 0.00 N	32.13 1.04 0.00 N	40.64 1.42 0.00 N	46.22 1.83 0.00 N	59.72 2.44 0.00 N	66.43 2.52 0.00 N	61.57 2.07 0.00 N	59.86 1.60 0.00 N	64.41 1.66 0.00 N	74.57 1.72 0.00 N	76.90 2.00 0.00 N	80.99 2.40 0.00 N	83.38 2.91 0.00 N	92.58 3.48 0.00 N	78.38 2.99 0.00 N	75.29 2.97 0.00 N	72.19 2.50 0.00 N	77.31 2.66 0.00 N	74.84 2.21 0.00 N	69.57 1.87 0.00 N
REVERE_CPPR_DRP 24186	39.41 0.87 0.00 N	36.58 0.60 0.00 N	32.97 0.47 0.00 N	31.90 0.49 0.00 N	33.75 0.53 0.00 N	31.64 0.54 0.00 N	40.13 0.91 0.00 N	45.86 1.48 0.00 N	59.56 2.28 0.00 N	66.52 2.61 0.00 N	62.29 2.80 0.00 N	61.26 3.00 0.00 N	66.12 3.37 0.00 N	77.04 4.19 0.00 N	79.21 4.31 0.00 N	83.69 5.10 0.00 N	85.55 5.09 0.00 N	94.56 5.46 0.00 N	79.14 3.74 0.00 N	75.50 3.18 0.00 N	72.61 2.92 0.00 N	77.54 2.89 0.00 N	75.02 2.38 0.00 N	69.54 1.83 0.00 N
ROCHESTER_9_IC 23652	37.97 -0.57 0.00 N	35.09 -0.89 0.00 N	31.59 -0.90 0.00 N	30.58 -0.83 0.00 N	32.28 -0.95 0.00 N	29.95 -1.14 0.00 N	37.73 -1.50 0.00 N	43.38 -1.01 0.00 N	57.23 -0.05 0.00 N	64.31 0.39 0.00 N	60.51 1.02 0.00 N	60.22 1.95 0.00 N	65.36 2.61 0.00 N	76.67 3.83 0.00 N	79.39 4.49 0.00 N	83.42 4.83 0.00 N	84.95 4.47 0.00 N	93.73 4.63 0.00 N	77.88 2.48 0.00 N	73.85 1.53 0.00 N	70.89 1.20 0.00 N	75.55 0.91 0.00 N	72.36 -0.27 0.00 N	67.02 -0.69 0.00 N
ROSETON____1 23587	40.58 2.04 0.00 N	37.53 1.55 0.00 N	33.87 1.37 0.00 N	32.65 1.25 0.00 N	34.54 1.33 0.00 N	32.43 1.33 0.00 N	41.07 1.85 0.00 N	47.01 2.62 0.00 N	61.16 3.88 0.00 N	68.34 4.43 0.00 N	63.75 4.25 0.00 N	62.42 4.15 0.00 N	67.24 4.49 0.00 N	78.07 5.23 0.00 N	80.75 5.85 0.00 N	85.05 6.46 0.00 N	87.26 6.79 0.00 N	96.70 7.59 0.00 N	81.73 6.34 0.00 N	78.65 6.33 0.00 N	75.30 5.61 0.00 N	80.24 5.59 0.00 N	77.62 4.99 0.00 N	71.91 4.21 0.00 N
ROSETON____2 23588	40.58 2.04 0.00 N	37.53 1.55 0.00 N	33.87 1.37 0.00 N	32.65 1.25 0.00 N	34.54 1.33 0.00 N	32.43 1.33 0.00 N	41.07 1.85 0.00 N	47.01 2.62 0.00 N	61.16 3.88 0.00 N	68.34 4.43 0.00 N	63.75 4.25 0.00 N	62.42 4.15 0.00 N	67.24 4.49 0.00 N	78.07 5.23 0.00 N	80.75 5.85 0.00 N	85.05 6.46 0.00 N	87.26 6.79 0.00 N	96.70 7.59 0.00 N	81.73 6.34 0.00 N	78.65 6.33 0.00 N	75.30 5.61 0.00 N	80.24 5.59 0.00 N	77.62 4.99 0.00 N	71.91 4.21 0.00 N
RUSSELL____1 23602	37.93 -0.61 0.00 N	35.15 -0.82 0.00 N	31.74 -0.75 0.00 N	30.78 -0.62 0.00 N	32.52 -0.69 0.00 N	30.28 -0.81 0.00 N	38.23 -1.00 0.00 N	44.00 -0.39 0.00 N	58.15 0.87 0.00 N	65.35 1.44 0.00 N	61.13 1.63 0.00 N	60.39 2.13 0.00 N	65.43 2.69 0.00 N	76.71 3.87 0.00 N	79.51 4.61 0.00 N	82.71 4.12 0.00 N	84.13 3.66 0.00 N	92.67 3.57 0.00 N	77.77 2.37 0.00 N	73.61 1.29 0.00 N	70.63 0.94 0.00 N	75.15 0.51 0.00 N	71.77 -0.86 0.00 N	66.01 -1.70 0.00 N
RUSSELL____2 23532	37.93 -0.61 0.00 N	35.15 -0.82 0.00 N	31.74 -0.75 0.00 N	30.78 -0.62 0.00 N	32.52 -0.69 0.00 N	30.28 -0.81 0.00 N	38.23 -1.00 0.00 N	44.00 -0.39 0.00 N	58.15 0.87 0.00 N	65.35 1.44 0.00 N	61.13 1.63 0.00 N	60.39 2.13 0.00 N	65.43 2.69 0.00 N	76.71 3.87 0.00 N	79.51 4.61 0.00 N	82.71 4.12 0.00 N	84.13 3.66 0.00 N	92.67 3.57 0.00 N	77.77 2.37 0.00 N	73.61 1.29 0.00 N	70.63 0.94 0.00 N	75.15 0.51 0.00 N	71.77 -0.86 0.00 N	66.01 -1.70 0.00 N
RUSSELL____3 23549	37.86 -0.68 0.00 N	35.04 -0.94 0.00 N	31.57 -0.92 0.00 N	30.57 -0.83 0.00 N	32.28 -0.94 0.00 N	29.98 -1.11 0.00 N	37.78 -1.45 0.00 N	43.46 -0.92 0.00 N	57.35 0.07 0.00 N	64.40 0.49 0.00 N	60.42 0.93 0.00 N	60.00 1.73 0.00 N	65.08 2.34 0.00 N	76.29 3.45 0.00 N	79.06 4.16 0.00 N	82.76 4.17 0.00 N	84.25 3.78 0.00 N	92.92 3.81 0.00 N	77.48 2.09 0.00 N	73.45 1.13 0.00 N	70.47 0.78 0.00 N	75.10 0.45 0.00 N	71.88 -0.75 0.00 N	66.45 -1.26 0.00 N

RUSSELL___4 23556	37.91 -0.63 0.00 N	35.13 -0.85 0.00 N	31.73 -0.76 0.00 N	30.77 -0.63 0.00 N	32.52 -0.70 0.00 N	30.27 -0.82 0.00 N	38.20 -1.02 0.00 N	43.96 -0.43 0.00 N	58.11 0.83 0.00 N	65.31 1.40 0.00 N	61.10 1.60 0.00 N	60.37 2.10 0.00 N	65.41 2.67 0.00 N	76.69 3.84 0.00 N	79.49 4.59 0.00 N	82.71 4.12 0.00 N	84.11 3.64 0.00 N	92.65 3.55 0.00 N	77.76 2.36 0.00 N	73.59 1.27 0.00 N	70.62 0.92 0.00 N	75.15 0.51 0.00 N	71.77 -0.86 0.00 N	66.01 -1.70 0.00 N
RUSSELL___STATION 23914	37.86 -0.68 0.00 N	35.04 -0.94 0.00 N	31.57 -0.92 0.00 N	30.57 -0.83 0.00 N	32.28 -0.94 0.00 N	29.98 -1.11 0.00 N	37.78 -1.45 0.00 N	43.46 -0.92 0.00 N	57.35 0.07 0.00 N	64.40 0.49 0.00 N	60.42 0.93 0.00 N	60.00 1.73 0.00 N	65.08 2.34 0.00 N	76.29 3.45 0.00 N	79.06 4.16 0.00 N	82.76 4.17 0.00 N	84.25 3.78 0.00 N	92.92 3.81 0.00 N	77.48 2.09 0.00 N	73.45 1.13 0.00 N	70.47 0.78 0.00 N	75.10 0.45 0.00 N	71.88 -0.75 0.00 N	66.45 -1.26 0.00 N
S SALMON___HYD 24043	38.06 -0.48 0.00 N	35.39 -0.59 0.00 N	31.94 -0.55 0.00 N	30.88 -0.52 0.00 N	32.67 -0.55 0.00 N	30.57 -0.52 0.00 N	38.67 -0.56 0.00 N	43.96 -0.30 0.00 N	56.98 -0.36 0.00 N	63.55 -0.15 0.00 N	59.35 -0.15 0.00 N	58.40 0.14 0.00 N	63.03 0.28 0.00 N	73.43 0.58 0.00 N	75.76 0.85 0.00 N	79.85 1.27 0.00 N	81.68 1.21 0.00 N	90.29 1.18 -0.01 N	75.69 0.30 0.00 N	72.34 0.02 0.00 N	69.61 -0.09 0.00 N	74.46 -0.19 0.00 N	72.34 -0.29 0.00 N	67.37 -0.34 0.00 N
SELKIRK___II 23799	39.09 0.55 0.00 N	36.45 0.47 0.00 N	32.98 0.49 0.00 N	31.86 0.45 0.00 N	33.70 0.48 0.00 N	31.63 0.54 0.00 N	39.98 0.76 0.00 N	45.48 1.09 0.00 N	58.84 1.56 0.00 N	65.59 1.68 0.00 N	60.94 1.45 0.00 N	59.39 1.13 0.00 N	63.96 1.21 0.00 N	74.07 1.22 0.00 N	76.39 1.49 0.00 N	80.27 1.68 0.00 N	82.57 2.10 0.00 N	91.61 2.51 0.00 N	77.66 2.27 0.00 N	74.58 2.26 0.00 N	71.51 1.81 0.00 N	76.57 1.92 0.00 N	74.18 1.55 0.00 N	68.91 1.21 0.00 N
SELKIRK___I 23801	39.35 0.81 0.00 N	36.64 0.66 0.00 N	33.12 0.63 0.00 N	31.99 0.59 0.00 N	33.85 0.63 0.00 N	31.76 0.67 0.00 N	40.10 0.87 0.00 N	45.65 1.26 0.00 N	59.14 1.86 0.00 N	65.97 2.06 0.00 N	61.32 1.83 0.00 N	59.84 1.58 0.00 N	64.45 1.71 0.00 N	74.73 1.88 0.00 N	77.12 2.22 0.00 N	81.23 2.64 0.00 N	83.53 3.06 0.00 N	92.65 3.54 0.00 N	78.30 2.90 0.00 N	75.20 2.88 0.00 N	72.08 2.39 0.00 N	77.17 2.52 0.00 N	74.69 2.07 0.00 N	69.34 1.63 0.00 N
SENECA OSWGO___HYD 24041	38.02 -0.52 0.00 N	35.36 -0.61 0.00 N	31.90 -0.59 0.00 N	30.85 -0.55 0.00 N	32.62 -0.60 0.00 N	30.50 -0.58 0.00 N	38.55 -0.68 0.00 N	43.83 -0.56 0.00 N	56.82 -0.46 0.00 N	63.38 -0.53 0.00 N	59.17 -0.33 0.00 N	58.22 -0.05 0.00 N	62.86 0.10 0.00 N	73.21 0.36 0.00 N	75.58 0.68 0.00 N	79.72 1.13 0.00 N	81.59 1.12 0.00 N	90.19 1.08 -0.01 N	75.55 0.16 0.00 N	72.21 -0.11 0.00 N	69.42 -0.28 0.00 N	74.24 -0.41 0.00 N	72.02 -0.61 0.00 N	67.17 -0.54 0.00 N
SENECA___ENERGY 23797	37.58 -0.97 0.00 N	34.96 -1.02 0.00 N	31.47 -1.02 0.00 N	30.48 -0.92 0.00 N	32.22 -1.00 0.00 N	30.00 -1.09 0.00 N	37.81 -1.41 0.00 N	43.20 -1.19 0.00 N	56.39 -0.89 0.00 N	63.18 -0.73 0.00 N	59.24 -0.25 0.00 N	58.57 0.30 0.00 N	63.40 0.65 0.00 N	74.16 1.32 0.00 N	76.73 1.83 0.00 N	80.68 2.10 0.00 N	82.22 1.75 0.00 N	90.73 1.62 0.00 N	75.79 0.39 0.00 N	72.19 -0.13 0.00 N	69.29 -0.40 0.00 N	73.96 -0.68 0.00 N	71.40 -1.23 0.00 N	66.22 -1.49 0.00 N
SHOEMAKER___GT 23640	40.38 1.84 0.00 N	37.34 1.37 0.00 N	33.69 1.19 0.00 N	32.49 1.08 0.00 N	34.38 1.16 0.00 N	32.26 1.17 0.00 N	40.88 1.66 0.00 N	46.80 2.41 0.00 N	60.89 3.61 0.00 N	68.05 4.14 0.00 N	63.48 3.99 0.00 N	62.24 3.97 0.00 N	67.09 4.34 0.00 N	77.99 5.14 0.00 N	80.74 5.83 0.00 N	85.18 6.59 0.00 N	87.40 6.92 0.00 N	96.77 7.66 0.00 N	81.62 6.22 0.00 N	78.43 6.11 0.00 N	75.10 5.41 0.00 N	80.00 5.36 0.00 N	77.34 4.71 0.00 N	71.64 3.93 0.00 N
SHOREHAM_IC_1 23715	58.01 3.36 -16.12 N	39.09 2.93 -0.19 N	35.19 2.70 0.00 N	33.84 2.44 0.00 N	35.76 2.54 0.00 N	33.54 2.45 0.00 N	46.32 3.29 -3.81 N	73.18 4.23 -24.56 N	77.86 5.67 -14.91 N	78.47 6.62 -7.95 N	80.26 6.20 -14.56 N	81.14 5.92 -16.96 N	81.66 6.35 -12.56 N	83.16 7.25 -3.06 N	83.10 8.20 0.00 N	87.64 9.06 0.01 N	90.00 9.55 0.02 N	99.41 10.24 -0.06 N	84.88 8.87 -0.62 N	82.42 9.12 -0.98 N	82.89 8.30 -4.90 N	83.63 8.30 -0.68 N	114.07 7.36 -34.08 N	77.77 6.33 -3.73 N
SHOREHAM_IC_2 23716	58.01 3.36 -16.12 N	39.09 2.93 -0.19 N	35.19 2.70 0.00 N	33.84 2.44 0.00 N	35.76 2.54 0.00 N	33.54 2.45 0.00 N	46.32 3.29 -3.81 N	73.18 4.23 -24.56 N	77.86 5.67 -14.91 N	78.47 6.62 -7.95 N	80.26 6.20 -14.56 N	81.14 5.92 -16.96 N	81.66 6.35 -12.56 N	83.16 7.25 -3.06 N	83.10 8.20 0.00 N	87.64 9.06 0.01 N	90.00 9.55 0.02 N	99.41 10.24 -0.06 N	84.88 8.87 -0.62 N	82.42 9.12 -0.98 N	82.89 8.30 -4.90 N	83.63 8.30 -0.68 N	114.07 7.36 -34.08 N	77.77 6.33 -3.73 N
SISSONVILLE___ 23735	37.78 -0.76 0.00 N	35.40 -0.57 0.00 N	31.94 -0.55 0.00 N	30.86 -0.54 0.00 N	32.66 -0.56 0.00 N	30.54 -0.55 0.00 N	38.37 -0.85 0.00 N	42.95 -1.44 0.00 N	54.69 -2.59 0.00 N	60.22 -3.69 0.00 N	55.42 -4.07 0.00 N	54.18 -4.09 0.00 N	58.32 -4.43 0.00 N	67.47 -5.37 0.00 N	68.86 -6.04 0.00 N	72.22 -6.37 0.00 N	73.75 -6.73 0.00 N	81.72 -7.39 0.00 N	69.19 -6.20 0.00 N	66.74 -5.58 0.00 N	64.81 -4.89 0.00 N	69.70 -4.95 0.00 N	69.15 -3.48 0.00 N	65.49 -2.22 0.00 N
SITHE_IND_GS1 24169	37.50 -1.04 0.00 N	34.90 -1.08 0.00 N	31.50 -0.99 0.00 N	30.46 -0.95 0.00 N	32.21 -1.01 0.00 N	30.09 -1.00 0.00 N	37.98 -1.24 0.00 N	43.08 -1.31 0.00 N	55.64 -1.64 0.00 N	61.96 -1.95 0.00 N	57.82 -1.68 0.00 N	56.82 -1.45 0.00 N	61.27 -1.48 0.00 N	71.28 -1.56 0.00 N	73.49 -1.41 0.00 N	77.11 -1.49 0.00 N	78.87 -1.60 0.00 N	87.21 -1.87 0.03 N	73.58 -1.81 0.00 N	70.43 -1.89 0.00 N	67.74 -1.95 0.00 N	72.48 -2.17 0.00 N	70.54 -2.09 0.00 N	66.03 -1.68 0.00 N
SITHE_IND_GS2 24170	37.50 -1.04 0.00 N	34.90 -1.08 0.00 N	31.50 -0.99 0.00 N	30.46 -0.95 0.00 N	32.21 -1.01 0.00 N	30.09 -1.00 0.00 N	37.98 -1.24 0.00 N	43.08 -1.31 0.00 N	55.64 -1.64 0.00 N	61.96 -1.95 0.00 N	57.82 -1.68 0.00 N	56.82 -1.45 0.00 N	61.27 -1.48 0.00 N	71.28 -1.56 0.00 N	73.49 -1.41 0.00 N	77.11 -1.49 0.00 N	78.87 -1.60 0.00 N	87.21 -1.87 0.03 N	73.58 -1.81 0.00 N	70.43 -1.89 0.00 N	67.74 -1.95 0.00 N	72.48 -2.17 0.00 N	70.54 -2.09 0.00 N	66.03 -1.68 0.00 N
SITHE_IND_GS3 24171	37.50 -1.04 0.00 N	34.90 -1.08 0.00 N	31.50 -0.99 0.00 N	30.46 -0.95 0.00 N	32.21 -1.01 0.00 N	30.09 -1.00 0.00 N	37.98 -1.24 0.00 N	43.08 -1.31 0.00 N	55.64 -1.64 0.00 N	61.96 -1.95 0.00 N	57.82 -1.68 0.00 N	56.82 -1.45 0.00 N	61.27 -1.48 0.00 N	71.28 -1.56 0.00 N	73.49 -1.41 0.00 N	77.11 -1.49 0.00 N	78.87 -1.60 0.00 N	87.21 -1.87 0.03 N	73.58 -1.81 0.00 N	70.43 -1.89 0.00 N	67.74 -1.95 0.00 N	72.48 -2.17 0.00 N	70.54 -2.09 0.00 N	66.03 -1.68 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	37.50 -1.04 0.00 N	34.90 -1.08 0.00 N	31.50 -0.99 0.00 N	30.46 -0.95 0.00 N	32.21 -1.01 0.00 N	30.09 -1.00 0.00 N	37.98 -1.24 0.00 N	43.08 -1.31 0.00 N	55.64 -1.64 0.00 N	61.96 -1.95 0.00 N	57.82 -1.68 0.00 N	56.82 -1.45 0.00 N	61.27 -1.48 0.00 N	71.28 -1.56 0.00 N	73.49 -1.41 0.00 N	77.11 -1.49 0.00 N	78.87 -1.60 0.00 N	87.21 -1.87 0.03 N	73.58 -1.81 0.00 N	70.43 -1.89 0.00 N	67.74 -1.95 0.00 N	72.48 -2.17 0.00 N	70.54 -2.09 0.00 N	66.03 -1.68 0.00 N	
SITHE__BATAVIA 24024	37.24 -1.30 0.00 N	34.33 -1.64 0.00 N	30.87 -1.62 0.00 N	29.87 -1.53 0.00 N	31.48 -1.74 0.00 N	28.98 -2.12 0.00 N	36.32 -2.91 0.00 N	41.86 -2.53 0.00 N	55.77 -1.51 0.00 N	62.92 -0.99 0.00 N	59.25 -0.25 0.00 N	59.27 1.00 0.00 N	64.39 1.65 0.00 N	75.55 2.71 0.00 N	78.17 3.27 0.00 N	81.84 3.25 0.00 N	82.96 2.49 0.00 N	91.54 2.43 0.00 N	75.96 0.56 0.00 N	71.99 -0.33 0.00 N	69.06 -0.64 0.00 N	73.52 -1.13 0.00 N	70.20 -2.43 0.00 N	65.18 -2.53 0.00 N	
SITHE__INDEPEND 23800	37.50 -1.04 0.00 N	34.90 -1.08 0.00 N	31.50 -0.99 0.00 N	30.46 -0.95 0.00 N	32.21 -1.01 0.00 N	30.09 -1.00 0.00 N	37.98 -1.24 0.00 N	43.08 -1.31 0.00 N	55.64 -1.64 0.00 N	61.96 -1.95 0.00 N	57.82 -1.68 0.00 N	56.82 -1.45 0.00 N	61.27 -1.48 0.00 N	71.28 -1.56 0.00 N	73.49 -1.41 0.00 N	77.11 -1.49 0.00 N	78.87 -1.60 0.00 N	87.21 -1.87 0.03 N	73.58 -1.81 0.00 N	70.43 -1.89 0.00 N	67.74 -1.95 0.00 N	72.48 -2.17 0.00 N	70.54 -2.09 0.00 N	66.03 -1.68 0.00 N	
SITHE__MASSENA 23902	38.41 -0.13 0.00 N	36.11 0.14 0.00 N	32.61 0.11 0.00 N	31.52 0.11 0.00 N	33.35 0.13 0.00 N	31.20 0.11 0.00 N	39.33 0.11 0.00 N	44.05 -0.33 0.00 N	56.31 -0.96 0.00 N	62.57 -1.34 0.00 N	57.84 -1.65 0.00 N	56.59 -1.68 0.00 N	60.87 -1.88 0.00 N	70.46 -2.38 0.00 N	71.91 -2.99 0.00 N	75.40 -3.19 0.00 N	77.02 -3.45 0.00 N	85.26 -3.85 0.00 N	72.28 -3.12 0.00 N	69.56 -2.76 0.00 N	67.52 -2.17 0.00 N	72.52 -2.13 0.00 N	71.23 -1.40 0.00 N	66.81 -0.90 0.00 N	
SITHE__OGDNSBRG 24021	38.84 0.29 0.00 N	36.49 0.52 0.00 N	32.92 0.43 0.00 N	31.82 0.41 0.00 N	33.68 0.46 0.00 N	31.53 0.44 0.00 N	39.75 0.53 0.00 N	44.54 0.16 0.00 N	56.92 -0.36 0.00 N	63.09 -0.82 0.00 N	58.30 -1.20 0.00 N	57.06 -1.21 0.00 N	61.41 -1.34 0.00 N	71.12 -1.73 0.00 N	72.58 -2.32 0.00 N	76.14 -2.45 0.00 N	77.69 -2.78 0.00 N	86.00 -3.10 0.00 N	72.83 -2.57 0.00 N	70.14 -2.18 0.00 N	68.14 -1.55 0.00 N	73.21 -1.44 0.00 N	72.00 -0.63 0.00 N	67.62 -0.09 0.00 N	
SITHE__STERLING 23777	39.22 0.67 0.00 N	36.36 0.39 0.00 N	32.79 0.30 0.00 N	31.74 0.33 0.00 N	33.57 0.35 0.00 N	31.44 0.35 0.00 N	39.82 0.60 0.00 N	45.47 1.09 0.00 N	59.05 1.77 0.00 N	65.95 2.03 0.00 N	61.80 2.31 0.00 N	60.78 2.52 0.00 N	65.64 2.89 0.00 N	76.44 3.59 0.00 N	78.66 3.76 0.00 N	83.09 4.50 0.00 N	84.92 4.45 0.00 N	93.87 4.76 0.00 N	78.57 3.17 0.00 N	74.83 2.52 0.00 N	71.95 2.26 0.00 N	76.79 2.15 0.00 N	74.32 1.69 0.00 N	68.97 1.27 0.00 N	
SOUTH CAIRO__GT 23612	40.88 2.34 0.00 N	37.90 1.93 0.00 N	34.22 1.73 0.00 N	33.01 1.61 0.00 N	34.92 1.70 0.00 N	32.84 1.75 0.00 N	41.83 2.60 0.00 N	47.92 3.54 0.00 N	62.39 5.11 0.00 N	69.76 5.85 0.00 N	65.09 5.59 0.00 N	63.72 5.45 0.00 N	68.82 6.07 0.00 N	80.13 7.29 0.00 N	83.07 8.16 0.00 N	88.08 9.49 0.00 N	90.68 10.21 0.00 N	100.51 11.40 0.00 N	84.22 8.83 0.00 N	80.22 7.90 0.00 N	76.59 6.90 0.00 N	81.72 7.07 0.00 N	78.80 6.17 0.00 N	72.82 5.11 0.00 N	
SOUTH HAMPTN__IC 23720	58.47 3.82 -16.12 N	39.47 3.31 -0.19 N	35.49 3.00 0.00 N	34.13 2.72 0.00 N	36.07 2.85 0.00 N	33.84 2.75 0.00 N	46.77 3.74 -3.81 N	73.79 4.84 -24.56 N	78.64 6.45 -14.91 N	79.14 7.28 -7.95 N	80.79 6.73 -14.56 N	81.71 6.49 -16.96 N	82.43 7.12 -12.56 N	84.05 8.14 -3.06 N	84.04 9.14 0.00 N	88.56 9.98 0.01 N	90.96 10.51 0.02 N	100.47 11.30 -0.07 N	85.80 9.78 -0.62 N	83.53 10.23 -0.98 N	84.11 9.52 -4.90 N	84.90 9.58 -0.68 N	115.22 8.51 -34.08 N	78.68 7.27 -3.69 N	
SOUTHOLD__IC 23719	59.34 4.68 -16.12 N	40.23 4.07 -0.19 N	36.15 3.65 0.00 N	34.75 3.35 0.00 N	36.73 3.51 0.00 N	34.46 3.37 0.00 N	47.61 4.58 -3.81 N	74.88 5.93 -24.56 N	79.78 7.59 -14.91 N	79.45 7.60 -7.95 N	81.26 7.20 -14.56 N	82.22 7.00 -16.96 N	82.94 7.63 -12.56 N	84.70 8.80 -3.06 N	84.82 9.92 0.00 N	89.72 11.14 0.01 N	92.27 11.82 0.02 N	101.89 12.72 -0.07 N	86.58 10.56 -0.62 N	85.25 11.96 -0.98 N	86.50 11.91 -4.90 N	87.39 12.07 -0.68 N	117.34 10.63 -34.08 N	80.44 9.04 -3.69 N	
ST LAWRENCE____ 23600	38.08 -0.46 0.00 N	35.84 -0.14 0.00 N	32.38 -0.12 0.00 N	31.30 -0.11 0.00 N	33.12 -0.10 0.00 N	30.98 -0.11 0.00 N	39.06 -0.16 0.00 N	43.74 -0.64 0.00 N	55.94 -1.34 0.00 N	62.27 -1.64 0.00 N	57.67 -1.82 0.00 N	56.41 -1.86 0.00 N	60.67 -2.08 0.00 N	70.20 -2.64 0.00 N	71.66 -3.24 0.00 N	75.07 -3.52 0.00 N	76.66 -3.81 0.00 N	84.88 -4.22 0.00 N	72.05 -3.35 0.00 N	69.27 -3.04 0.00 N	67.23 -2.46 0.00 N	72.21 -2.44 0.00 N	70.78 -1.85 0.00 N	66.28 -1.43 0.00 N	
STATION 5_MISC_HYD 23604	38.10 -0.44 0.00 N	35.20 -0.78 0.00 N	31.70 -0.80 0.00 N	30.70 -0.70 0.00 N	32.44 -0.78 0.00 N	30.34 -0.75 0.00 N	38.53 -0.69 0.00 N	44.62 0.23 0.00 N	59.46 2.18 0.00 N	67.30 3.39 0.00 N	63.10 3.60 0.00 N	62.49 4.22 0.00 N	67.92 5.18 0.00 N	79.66 6.82 0.00 N	82.52 7.62 0.00 N	87.29 8.70 0.00 N	89.03 8.56 0.00 N	98.02 8.92 0.00 N	80.71 5.31 0.00 N	76.21 3.89 0.00 N	73.09 3.40 0.00 N	77.80 3.15 0.00 N	73.95 1.32 0.00 N	67.79 0.08 0.00 N	
STURGEON_POOL_HYD 23609	40.94 2.40 0.00 N	37.79 1.81 0.00 N	34.09 1.59 0.00 N	32.85 1.44 0.00 N	34.76 1.54 0.00 N	32.61 1.52 0.00 N	41.32 2.09 0.00 N	47.37 2.98 0.00 N	61.73 4.45 0.00 N	68.92 5.01 0.00 N	64.33 4.84 0.00 N	63.09 4.83 0.00 N	68.06 5.31 0.00 N	79.10 6.25 0.00 N	81.99 7.09 0.00 N	86.71 8.12 0.00 N	89.02 8.55 0.00 N	98.57 9.46 0.00 N	82.88 7.48 0.00 N	79.81 7.49 0.00 N	76.40 6.71 0.00 N	81.41 6.77 0.00 N	78.64 6.01 0.00 N	72.70 5.00 0.00 N	
SYRACUSE__POWER 24017	38.18 -0.36 0.00 N	35.48 -0.49 0.00 N	32.01 -0.48 0.00 N	30.98 -0.42 0.00 N	32.76 -0.45 0.00 N	30.61 -0.48 0.00 N	38.67 -0.55 0.00 N	44.01 -0.37 0.00 N	57.02 -0.26 0.00 N	63.52 -0.39 0.00 N	59.41 -0.08 0.00 N	58.60 0.33 0.00 N	63.21 0.46 0.00 N	73.70 0.86 0.00 N	76.10 1.20 0.00 N	80.06 1.47 0.00 N	81.58 1.11 0.00 N	90.18 1.07 0.00 N	75.75 0.35 0.00 N	72.43 0.11 0.00 N	69.61 -0.08 0.00 N	74.45 -0.20 0.00 N	72.29 -0.34 0.00 N	67.33 -0.37 0.00 N	
Stony__Brook	58.27	39.22	35.25	33.90	35.82	33.57	46.36	73.31	78.10	78.64	80.37	81.20	81.66	82.70	82.62	87.01	89.26	98.62	84.38	81.97	82.42	83.10	113.79	77.91	

24151	3.61 -16.12 N	3.06 -0.19 N	2.76 0.00 N	2.50 0.00 N	2.60 0.00 N	2.47 0.00 N	3.33 -3.81 N	4.36 -24.56 N	5.91 -14.91 N	6.78 -7.95 N	6.31 -14.56 N	5.97 -16.96 N	6.35 -12.56 N	6.80 -3.06 N	7.71 0.00 N	8.43 0.01 N	8.82 0.03 N	9.46 -0.06 N	8.37 -0.62 N	8.68 -0.98 N	7.83 -4.90 N	7.78 -0.68 N	7.08 -34.08 N	6.47 -3.73 N
UNION___PROCESSING_DRP 323587	37.48 -1.06 0.00 N	34.66 -1.31 0.00 N	31.22 -1.28 0.00 N	30.22 -1.18 0.00 N	31.89 -1.32 0.00 N	29.57 -1.52 0.00 N	37.19 -2.03 0.00 N	42.69 -1.69 0.00 N	56.26 -1.02 0.00 N	63.18 -0.73 0.00 N	59.39 -0.10 0.00 N	59.06 0.79 0.00 N	64.06 1.32 0.00 N	75.05 2.21 0.00 N	77.68 2.78 0.00 N	81.50 2.91 0.00 N	82.98 2.51 0.00 N	91.58 2.48 0.00 N	76.27 0.87 0.00 N	72.40 0.08 0.00 N	69.50 -0.19 0.00 N	74.10 -0.55 0.00 N	71.07 -1.56 0.00 N	65.96 -1.75 0.00 N
UPPER HUDSON___HYD 24058	39.01 0.47 0.00 N	36.36 0.39 0.00 N	32.92 0.43 0.00 N	31.82 0.42 0.00 N	33.65 0.43 0.00 N	31.67 0.58 0.00 N	40.20 0.98 0.00 N	45.95 1.56 0.00 N	59.34 2.06 0.00 N	66.18 2.27 0.00 N	61.71 2.21 0.00 N	59.98 1.71 0.00 N	64.64 1.89 0.00 N	74.48 1.64 0.00 N	76.61 1.71 0.00 N	80.86 2.27 0.00 N	83.62 3.15 0.00 N	93.39 4.29 0.00 N	79.34 3.94 0.00 N	76.33 4.01 0.00 N	73.31 3.61 0.00 N	78.47 3.82 0.00 N	75.84 3.21 0.00 N	70.04 2.34 0.00 N
UPPER RAQUET___HYD 24056	37.78 -0.76 0.00 N	35.40 -0.57 0.00 N	31.94 -0.55 0.00 N	30.86 -0.54 0.00 N	32.66 -0.56 0.00 N	30.54 -0.55 0.00 N	38.37 -0.85 0.00 N	42.95 -1.44 0.00 N	54.69 -2.59 0.00 N	60.22 -3.69 0.00 N	55.42 -4.07 0.00 N	54.18 -4.09 0.00 N	58.32 -4.43 0.00 N	67.47 -5.37 0.00 N	68.86 -6.04 0.00 N	72.22 -6.37 0.00 N	73.75 -6.73 0.00 N	81.72 -7.39 0.00 N	69.19 -6.20 0.00 N	66.74 -5.58 0.00 N	64.81 -4.89 0.00 N	69.70 -4.95 0.00 N	69.15 -3.48 0.00 N	65.49 -2.22 0.00 N
VISCHER___FERRY HYD 24020	39.63 1.08 0.00 N	37.03 1.06 0.00 N	33.52 1.03 0.00 N	32.41 1.01 0.00 N	34.29 1.07 0.00 N	32.22 1.13 0.00 N	40.72 1.50 0.00 N	46.36 1.98 0.00 N	59.94 2.66 0.00 N	66.83 2.92 0.00 N	62.13 2.63 0.00 N	60.42 2.16 0.00 N	65.09 2.34 0.00 N	75.28 2.44 0.00 N	77.59 2.69 0.00 N	81.78 3.19 0.00 N	84.40 3.93 0.00 N	93.92 4.82 0.00 N	79.46 4.07 0.00 N	76.36 4.04 0.00 N	73.23 3.54 0.00 N	78.27 3.62 0.00 N	75.59 2.96 0.00 N	70.11 2.40 0.00 N
WADING RIVER_IC_1 23522	57.88 3.23 -16.12 N	38.97 2.80 -0.19 N	35.08 2.58 0.00 N	33.73 2.33 0.00 N	35.65 2.43 0.00 N	33.43 2.34 0.00 N	46.19 3.16 -3.81 N	73.03 4.08 -24.56 N	77.61 5.42 -14.91 N	78.18 6.32 -7.95 N	79.95 5.90 -14.56 N	80.82 5.60 -16.96 N	81.32 6.01 -12.56 N	82.72 6.82 -3.06 N	82.60 7.70 0.00 N	87.11 8.53 0.01 N	89.42 8.97 0.02 N	98.81 9.63 -0.07 N	84.40 8.38 -0.62 N	82.00 8.70 -0.98 N	82.49 7.90 -4.90 N	83.22 7.89 -0.68 N	113.74 7.03 -34.08 N	77.47 6.07 -3.69 N
WADING RIVER_IC_2 23547	57.88 3.23 -16.12 N	38.97 2.80 -0.19 N	35.08 2.58 0.00 N	33.73 2.33 0.00 N	35.65 2.43 0.00 N	33.43 2.34 0.00 N	46.19 3.16 -3.81 N	73.03 4.08 -24.56 N	77.61 5.42 -14.91 N	78.18 6.32 -7.95 N	79.95 5.90 -14.56 N	80.82 5.60 -16.96 N	81.32 6.01 -12.56 N	82.72 6.82 -3.06 N	82.60 7.70 0.00 N	87.11 8.53 0.01 N	89.42 8.97 0.02 N	98.81 9.63 -0.07 N	84.40 8.38 -0.62 N	82.00 8.70 -0.98 N	82.49 7.90 -4.90 N	83.22 7.89 -0.68 N	113.74 7.03 -34.08 N	77.47 6.07 -3.69 N
WADING RIVER_IC_3 23601	57.88 3.23 -16.12 N	38.97 2.80 -0.19 N	35.08 2.58 0.00 N	33.73 2.33 0.00 N	35.65 2.43 0.00 N	33.43 2.34 0.00 N	46.19 3.16 -3.81 N	73.03 4.08 -24.56 N	77.61 5.42 -14.91 N	78.18 6.32 -7.95 N	79.95 5.90 -14.56 N	80.82 5.60 -16.96 N	81.32 6.01 -12.56 N	82.72 6.82 -3.06 N	82.60 7.70 0.00 N	87.11 8.53 0.01 N	89.42 8.97 0.02 N	98.81 9.63 -0.07 N	84.40 8.38 -0.62 N	82.00 8.70 -0.98 N	82.49 7.90 -4.90 N	83.22 7.89 -0.68 N	113.74 7.03 -34.08 N	77.47 6.07 -3.69 N
WALDEN___HYDRO 24148	40.71 2.17 0.00 N	37.61 1.63 0.00 N	33.91 1.42 0.00 N	32.66 1.26 0.00 N	34.54 1.33 0.00 N	32.43 1.34 0.00 N	41.13 1.91 0.00 N	47.20 2.82 0.00 N	61.50 4.23 0.00 N	68.78 4.87 0.00 N	64.17 4.68 0.00 N	62.91 4.65 0.00 N	67.89 5.14 0.00 N	78.99 6.15 0.00 N	81.92 7.02 0.00 N	86.45 7.86 0.00 N	88.77 8.30 0.00 N	98.26 9.16 0.00 N	82.95 7.55 0.00 N	79.70 7.38 0.00 N	76.27 6.57 0.00 N	81.21 6.56 0.00 N	78.36 5.73 0.00 N	72.45 4.75 0.00 N
WARRENSBURG____ 23737	39.07 0.53 0.00 N	36.40 0.42 0.00 N	32.96 0.47 0.00 N	31.86 0.45 0.00 N	33.69 0.47 0.00 N	31.71 0.62 0.00 N	40.26 1.03 0.00 N	46.01 1.63 0.00 N	59.43 2.15 0.00 N	66.30 2.39 0.00 N	61.81 2.32 0.00 N	60.08 1.81 0.00 N	64.76 2.02 0.00 N	74.63 1.78 0.00 N	76.76 1.86 0.00 N	81.01 2.42 0.00 N	83.78 3.31 0.00 N	93.56 4.46 0.00 N	79.48 4.08 0.00 N	76.47 4.15 0.00 N	73.44 3.75 0.00 N	78.62 3.97 0.00 N	75.96 3.33 0.00 N	70.15 2.44 0.00 N
WATERSIDE___6 8 9 23538	53.75 2.84 -12.37 N	44.74 2.21 -6.56 N	35.37 1.93 -0.94 N	33.14 1.73 0.00 N	35.06 1.84 0.00 N	32.94 1.85 0.00 N	44.04 2.59 -2.23 N	48.03 3.65 0.00 N	62.60 5.33 0.00 N	69.95 6.03 0.00 N	65.27 5.78 0.00 N	63.98 5.71 0.00 N	68.90 6.16 0.00 N	79.85 7.01 0.00 N	82.50 7.60 0.00 N	86.94 8.35 0.00 N	89.19 8.71 0.00 N	98.63 9.52 0.00 N	83.19 7.79 0.00 N	80.06 7.74 0.00 N	76.65 6.96 0.00 N	81.65 7.00 0.00 N	79.17 6.54 0.00 N	73.40 5.69 0.00 N
WEST BABYLON___IC 23714	58.75 3.96 -16.24 N	39.49 3.33 -0.19 N	35.46 2.97 0.00 N	34.11 2.71 0.00 N	36.04 2.82 0.00 N	33.82 2.73 0.00 N	46.81 3.78 -3.81 N	74.33 5.06 -24.88 N	79.36 6.99 -15.09 N	79.97 8.01 -8.05 N	81.72 7.48 -14.75 N	82.70 7.26 -17.17 N	83.34 7.78 -12.81 N	84.68 8.71 -3.12 N	84.26 9.36 0.00 N	89.03 10.45 0.01 N	91.47 11.01 0.02 N	101.12 11.93 -0.09 N	86.13 10.05 -0.68 N	83.41 10.10 -0.99 N	83.78 9.13 -4.96 N	84.60 9.27 -0.68 N	115.51 8.38 -34.51 N	80.45 7.33 -5.42 N
WEST CANADA___HYD 24049	38.83 0.29 0.00 N	36.18 0.21 0.00 N	32.68 0.18 0.00 N	31.57 0.17 0.00 N	33.41 0.19 0.00 N	31.30 0.21 0.00 N	39.53 0.31 0.00 N	44.87 0.49 0.00 N	58.01 0.73 0.00 N	64.75 0.84 0.00 N	60.35 0.86 0.00 N	59.08 0.82 0.00 N	63.63 0.88 0.00 N	73.91 1.06 0.00 N	75.65 0.74 0.00 N	79.38 0.79 0.00 N	81.42 0.95 0.00 N	90.16 1.05 0.00 N	76.22 0.82 0.00 N	73.08 0.76 0.00 N	70.36 0.67 0.00 N	75.31 0.66 0.00 N	73.21 0.58 0.00 N	68.16 0.45 0.00 N
WESTERN_NY_WIND 24143	37.20 -1.34 0.00 N	34.30 -1.67 0.00 N	30.84 -1.65 0.00 N	29.85 -1.56 0.00 N	31.44 -1.78 0.00 N	28.94 -2.16 0.00 N	36.26 -2.97 0.00 N	41.79 -2.60 0.00 N	55.70 -1.57 0.00 N	62.86 -1.05 0.00 N	59.19 -0.30 0.00 N	59.22 0.96 0.00 N	64.34 1.59 0.00 N	75.48 2.63 0.00 N	78.10 3.19 0.00 N	81.74 3.15 0.00 N	82.85 2.37 0.00 N	91.41 2.31 0.00 N	75.85 0.45 0.00 N	71.88 -0.44 0.00 N	68.97 -0.72 0.00 N	73.43 -1.22 0.00 N	70.08 -2.55 0.00 N	65.10 -2.61 0.00 N



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