

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/09/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	59.32	43.64	41.22	45.50	48.38	44.37	101.64	68.41	65.51	71.38	83.50	89.52	88.67	93.96	95.33	98.40	102.75	97.63	92.19	92.83	93.72	81.85	81.15	83.22
24138	4.49	3.02	2.76	2.95	3.15	3.24	2.01	2.55	4.61	6.96	8.16	8.18	8.43	8.47	8.44	8.92	9.57	8.97	8.06	7.93	8.25	7.40	7.15	6.68
	0.00	0.00	0.00	0.00	0.00	0.00	-75.82	-37.64	-13.96	0.00	-0.53	0.00	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	59.36	43.69	41.25	45.53	48.42	44.41	101.61	68.41	65.53	71.36	83.44	89.37	88.49	93.74	95.09	98.16	102.52	97.41	91.96	92.60	93.52	81.67	81.03	83.16
24260	4.54	3.06	2.79	2.98	3.19	3.29	2.04	2.57	4.61	6.94	8.09	8.03	8.25	8.25	8.20	8.69	9.34	8.75	7.82	7.70	8.04	7.23	7.03	6.63
	0.00	0.00	0.00	0.00	0.00	0.00	-75.76	-37.62	-13.97	0.00	-0.53	0.00	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	59.36	43.69	41.25	45.53	48.42	44.41	101.61	68.41	65.53	71.36	83.44	89.37	88.49	93.74	95.09	98.16	102.52	97.41	91.96	92.60	93.52	81.67	81.03	83.16
24261	4.54	3.06	2.79	2.98	3.19	3.29	2.04	2.57	4.61	6.94	8.09	8.03	8.25	8.25	8.20	8.69	9.34	8.75	7.82	7.70	8.04	7.23	7.03	6.63
	0.00	0.00	0.00	0.00	0.00	0.00	-75.76	-37.62	-13.97	0.00	-0.53	0.00	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	57.44	42.59	40.27	44.45	47.26	43.33	25.24	30.77	50.84	68.43	79.50	86.67	85.44	91.15	92.85	95.71	99.44	94.30	88.95	89.98	91.69	79.86	78.42	80.07
24011	2.61	1.96	1.80	1.89	2.03	2.20	1.43	1.92	3.22	4.01	4.65	5.33	5.20	5.66	5.95	6.23	6.26	5.64	4.81	5.08	6.22	5.42	4.42	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-0.67	0.00	-0.03	0.00	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	57.44	42.59	40.27	44.45	47.26	43.33	25.24	30.77	50.84	68.43	79.50	86.67	85.44	91.15	92.85	95.71	99.44	94.30	88.95	89.98	91.69	79.86	78.42	80.07
23798	2.61	1.96	1.80	1.89	2.03	2.20	1.43	1.92	3.22	4.01	4.65	5.33	5.20	5.66	5.95	6.23	6.26	5.64	4.81	5.08	6.22	5.42	4.42	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-0.67	0.00	-0.03	0.00	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	57.44	42.59	40.27	44.45	47.26	43.33	25.24	30.77	50.84	68.43	79.50	86.67	85.44	91.15	92.85	95.71	99.44	94.30	88.95	89.98	91.69	79.86	78.42	80.07
24028	2.61	1.96	1.80	1.89	2.03	2.20	1.43	1.92	3.22	4.01	4.65	5.33	5.20	5.66	5.95	6.23	6.26	5.64	4.81	5.08	6.22	5.42	4.42	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-0.67	0.00	-0.03	0.00	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	56.86	42.36	40.19	44.46	47.30	43.24	25.05	30.71	50.76	68.09	78.42	84.76	83.92	89.23	90.77	93.52	97.39	92.53	87.06	87.83	89.27	77.80	76.79	78.84
23527	2.04	1.74	1.73	1.91	2.07	2.11	1.25	1.62	2.77	3.68	3.56	3.42	3.68	3.74	3.88	4.04	4.21	3.87	2.93	2.93	3.80	3.36	2.79	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-1.05	0.00	-0.05	0.00	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	55.48	41.23	39.12	43.32	45.85	41.90	24.32	29.14	48.56	66.39	76.59	82.93	82.14	87.40	88.86	91.56	95.42	90.74	85.68	86.20	87.24	76.06	75.22	77.21
24190	0.65	0.60	0.66	0.77	0.62	0.77	0.52	0.92	1.61	1.97	1.78	1.59	1.90	1.92	1.96	2.09	2.24	2.08	1.55	1.30	1.77	1.62	1.22	0.67
	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
ALBANY___1	55.48	41.23	39.12	43.32	45.85	41.90	24.32	29.14	48.56	66.39	76.59	82.93	82.14	87.40	88.86	91.56	95.42	90.74	85.68	86.20	87.24	76.06	75.22	77.21
23571	0.65	0.60	0.66	0.77	0.62	0.77	0.52	0.92	1.61	1.97	1.78	1.59	1.90	1.92	1.96	2.09	2.24	2.08	1.55	1.30	1.77	1.62	1.22	0.67
	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
ALBANY___2	55.48	41.23	39.12	43.32	45.85	41.90	24.32	29.14	48.56	66.39	76.59	82.93	82.14	87.40	88.86	91.56	95.42	90.74	85.68	86.20	87.24	76.06	75.22	77.21
23572	0.65	0.60	0.66	0.77	0.62	0.77	0.52	0.92	1.61	1.97	1.78	1.59	1.90	1.92	1.96	2.09	2.24	2.08	1.55	1.30	1.77	1.62	1.22	0.67
	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
ALBANY___3	55.48	41.23	39.12	43.32	45.85	41.90	24.32	29.14	48.56	66.39	76.59	82.93	82.14	87.40	88.86	91.56	95.42	90.74	85.68	86.20	87.24	76.06	75.22	77.21

23573	0.65 0.00 N	0.60 0.00 N	0.66 0.00 N	0.77 0.00 N	0.62 0.00 N	0.77 0.00 N	0.52 0.00 N	0.92 0.00 N	1.61 0.00 N	1.97 0.00 N	1.78 0.00 N	1.59 0.00 N	1.90 0.00 N	1.92 0.00 N	1.96 0.00 N	2.09 0.00 N	2.24 0.00 N	2.08 0.00 N	1.55 0.00 N	1.30 0.00 N	1.77 0.00 N	1.62 0.00 N	1.22 0.00 N	0.67 0.00 N
ALBANY____4 23574	55.48 0.65 0.00 N	41.23 0.60 0.00 N	39.12 0.66 0.00 N	43.32 0.77 0.00 N	45.85 0.62 0.00 N	41.90 0.77 0.00 N	24.32 0.52 0.00 N	29.14 0.92 0.00 N	48.56 1.61 0.00 N	66.39 1.97 0.00 N	76.59 1.78 0.00 N	82.93 1.59 0.00 N	82.14 1.90 0.00 N	87.40 1.92 0.00 N	88.86 1.96 0.00 N	91.56 2.09 0.00 N	95.42 2.24 0.00 N	90.74 2.08 0.00 N	85.68 1.55 0.00 N	86.20 1.30 0.00 N	87.24 1.77 0.00 N	76.06 1.62 0.00 N	75.22 1.22 0.00 N	77.21 0.67 0.00 N
ALCOA_RYNLDS____DRP 24188	54.93 0.10 0.00 N	40.82 0.20 0.00 N	38.57 0.11 0.00 N	42.61 0.05 0.00 N	45.29 0.06 0.00 N	41.01 -0.12 0.00 N	23.75 -0.05 0.00 N	28.07 -0.15 0.00 N	46.56 -0.38 0.00 N	69.25 4.84 0.00 N	73.79 -1.03 0.00 N	80.49 -0.86 0.00 N	78.85 -1.39 0.00 N	84.17 -1.32 0.00 N	85.51 -1.38 0.00 N	87.85 -1.63 0.00 N	91.34 -1.84 0.00 N	86.89 -1.76 0.00 N	82.99 -1.14 0.00 N	84.25 -0.65 0.00 N	84.98 -0.49 0.00 N	74.17 -0.28 0.00 N	74.12 0.12 0.00 N	76.81 0.28 0.00 N
ALLEGHENY____COGEN 23514	53.88 -0.95 0.00 N	39.44 -1.19 0.00 N	37.38 -1.08 0.00 N	41.36 -1.19 0.00 N	44.21 -1.02 0.00 N	40.45 -0.68 0.00 N	22.99 -0.82 0.00 N	26.49 -1.72 0.00 N	43.85 -3.09 0.00 N	60.42 -3.99 0.00 N	70.90 -3.92 0.00 N	77.86 -3.48 0.00 N	76.82 -3.42 0.00 N	82.07 -3.42 0.00 N	83.63 -3.27 0.00 N	86.01 -3.46 0.00 N	89.83 -3.35 0.00 N	84.70 -3.96 0.00 N	80.76 -3.38 0.00 N	81.01 -3.89 0.00 N	80.15 -5.33 0.00 N	71.94 -2.50 0.00 N	70.89 -3.11 0.00 N	72.52 -4.01 0.00 N
AMERICAN_REF_FUEL 24010	50.40 -4.42 0.00 N	37.17 -3.45 0.00 N	35.31 -3.16 0.00 N	38.93 -3.62 0.00 N	41.67 -3.55 0.00 N	38.24 -2.88 0.00 N	22.18 -1.62 0.00 N	26.87 -1.34 0.00 N	44.27 -2.67 0.00 N	60.51 -3.91 0.00 N	71.72 -3.09 0.00 N	78.90 -2.44 0.00 N	77.43 -2.82 0.00 N	82.30 -3.19 0.00 N	83.90 -3.00 0.00 N	86.17 -3.31 0.00 N	89.98 -3.20 0.00 N	84.86 -3.79 0.00 N	81.19 -2.94 0.00 N	82.18 -2.72 0.00 N	81.04 -4.43 0.00 N	70.62 -3.83 0.00 N	69.81 -4.19 0.00 N	71.55 -4.99 0.00 N
ARTHUR_KILL_GT_1 23520	59.09 4.26 0.00 N	43.53 2.90 0.00 N	41.12 2.66 0.00 N	45.34 2.79 0.00 N	48.20 2.97 0.00 N	44.26 3.13 0.00 N	101.55 1.98 -75.76 N	68.31 2.47 -37.62 N	72.70 4.41 -21.35 N	70.94 6.52 0.00 N	82.74 7.40 -0.53 N	88.66 7.31 0.00 N	87.82 7.58 0.00 N	92.90 7.41 0.00 N	94.04 7.15 0.00 N	97.29 7.81 0.00 N	101.47 8.29 0.00 N	96.66 8.01 0.00 N	123.56 7.57 -31.86 N	92.66 7.45 -0.31 N	93.99 7.88 -0.65 N	81.43 6.99 0.00 N	80.76 6.76 0.00 N	82.60 6.07 0.00 N
ARTHUR_KILL_2 23512	59.09 4.26 0.00 N	43.53 2.90 0.00 N	41.12 2.66 0.00 N	45.34 2.79 0.00 N	48.20 2.97 0.00 N	44.26 3.13 0.00 N	101.55 1.98 -75.76 N	68.31 2.47 -37.62 N	72.71 4.41 -21.35 N	70.96 6.54 0.00 N	82.78 7.44 -0.53 N	88.68 7.34 0.00 N	87.85 7.61 0.00 N	92.93 7.44 0.00 N	94.07 7.18 0.00 N	97.32 7.84 0.00 N	101.50 8.32 0.00 N	96.67 8.01 0.00 N	123.56 7.57 -31.86 N	92.66 7.45 -0.31 N	93.99 7.88 -0.65 N	81.43 6.99 0.00 N	80.76 6.76 0.00 N	82.60 6.07 0.00 N
ARTHUR_KILL_3 23513	59.11 4.28 0.00 N	43.49 2.86 0.00 N	41.07 2.62 0.00 N	45.34 2.79 0.00 N	48.20 2.98 0.00 N	44.21 3.08 0.00 N	101.52 1.92 -75.79 N	68.28 2.44 -37.63 N	66.54 4.41 -15.19 N	71.06 6.65 0.00 N	83.10 7.75 -0.53 N	95.49 7.68 -6.47 N	98.05 7.92 -9.89 N	98.13 7.89 -4.75 N	94.68 7.78 0.00 N	99.54 8.30 -1.77 N	102.08 8.90 0.00 N	98.64 8.31 -1.67 N	174.70 7.35 -83.21 N	97.34 7.28 -5.15 N	97.89 7.64 -4.78 N	101.24 6.81 -19.98 N	100.55 6.69 -19.85 N	86.23 6.28 -3.43 N
ASHOKAN____ 23654	59.16 4.34 0.00 N	43.54 2.91 0.00 N	41.16 2.70 0.00 N	45.59 3.04 0.00 N	48.48 3.26 0.00 N	44.35 3.22 0.00 N	27.77 1.96 -2.01 N	38.82 2.55 -8.06 N	60.54 4.65 -8.95 N	71.52 7.11 0.00 N	83.48 8.44 -0.22 N	90.49 9.15 0.00 N	89.67 9.43 0.00 N	95.36 9.87 0.00 N	96.91 10.02 0.00 N	99.80 10.33 0.00 N	104.06 10.88 0.00 N	98.88 10.22 0.00 N	93.07 8.94 0.00 N	93.79 8.89 0.00 N	94.64 9.17 0.00 N	82.31 7.87 0.00 N	81.05 7.05 0.00 N	82.90 6.36 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	59.40 4.57 0.00 N	43.85 3.22 0.00 N	41.42 2.96 0.00 N	45.70 3.14 0.00 N	48.54 3.31 0.00 N	44.53 3.41 0.00 N	101.60 2.03 -75.76 N	68.45 2.61 -37.62 N	72.98 4.70 -21.34 N	71.55 7.14 0.00 N	83.39 8.04 -0.53 N	88.85 7.51 0.00 N	87.75 7.52 0.00 N	92.88 7.39 0.00 N	94.23 7.34 0.00 N	97.25 7.78 0.00 N	101.55 8.37 0.00 N	96.51 7.85 0.00 N	90.61 7.17 0.69 N	91.57 6.87 0.19 N	92.69 7.22 0.00 N	81.09 6.64 0.00 N	80.52 6.52 0.00 N	82.48 5.94 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	59.41 4.59 0.00 N	43.85 3.22 0.00 N	41.42 2.96 0.00 N	45.69 3.13 0.00 N	48.54 3.31 0.00 N	44.53 3.41 0.00 N	101.61 2.04 -75.76 N	68.45 2.62 -37.62 N	73.00 4.71 -21.34 N	71.59 7.17 0.00 N	83.42 8.08 -0.53 N	88.86 7.53 0.00 N	87.80 7.56 0.00 N	92.92 7.44 0.00 N	94.26 7.37 0.00 N	97.28 7.80 0.00 N	101.59 8.41 0.00 N	96.53 7.87 0.00 N	90.63 7.19 0.69 N	91.60 6.89 0.19 N	92.73 7.26 0.00 N	81.11 6.66 0.00 N	80.55 6.55 0.00 N	82.51 5.98 0.00 N
ASTORIA_GT2_1 24094	59.44 4.61 0.00 N	43.86 3.23 0.00 N	41.42 2.96 0.00 N	45.70 3.14 0.00 N	48.54 3.31 0.00 N	44.54 3.42 0.00 N	101.61 2.05 -75.76 N	68.48 2.64 -37.62 N	73.02 4.73 -21.34 N	71.62 7.20 0.00 N	83.45 8.10 -0.53 N	88.92 7.58 0.00 N	87.81 7.57 0.00 N	92.95 7.47 0.00 N	94.31 7.42 0.00 N	97.30 7.83 0.00 N	101.62 8.44 0.00 N	96.56 7.91 0.00 N	90.66 7.22 0.69 N	91.61 6.91 0.19 N	92.76 7.28 0.00 N	81.13 6.69 0.00 N	80.57 6.57 0.00 N	82.52 5.99 0.00 N
ASTORIA_GT2_2 24095	59.44 4.61 0.00 N	43.86 3.23 0.00 N	41.42 2.96 0.00 N	45.70 3.14 0.00 N	48.54 3.31 0.00 N	44.54 3.42 0.00 N	101.61 2.05 -75.76 N	68.48 2.64 -37.62 N	73.02 4.73 -21.34 N	71.62 7.20 0.00 N	83.45 8.10 -0.53 N	88.92 7.58 0.00 N	87.81 7.57 0.00 N	92.95 7.47 0.00 N	94.31 7.42 0.00 N	97.30 7.83 0.00 N	101.62 8.44 0.00 N	96.56 7.91 0.00 N	90.66 7.22 0.69 N	91.61 6.91 0.19 N	92.76 7.28 0.00 N	81.13 6.69 0.00 N	80.57 6.57 0.00 N	82.52 5.99 0.00 N
ASTORIA_GT2_3 24096	59.44 4.61 0.00 N	43.86 3.23 0.00 N	41.42 2.96 0.00 N	45.70 3.14 0.00 N	48.54 3.31 0.00 N	44.54 3.42 0.00 N	101.61 2.05 -75.76 N	68.48 2.64 -37.62 N	73.02 4.73 -21.34 N	71.62 7.20 0.00 N	83.45 8.10 -0.53 N	88.92 7.58 0.00 N	87.81 7.57 0.00 N	92.95 7.47 0.00 N	94.31 7.42 0.00 N	97.30 7.83 0.00 N	101.62 8.44 0.00 N	96.56 7.91 0.00 N	90.66 7.22 0.69 N	91.61 6.91 0.19 N	92.76 7.28 0.00 N	81.13 6.69 0.00 N	80.57 6.57 0.00 N	82.52 5.99 0.00 N

ASTORIA_GT2_4 24097	59.44 4.61 0.00 N	43.86 3.23 0.00 N	41.42 2.96 0.00 N	45.70 3.14 0.00 N	48.54 3.31 0.00 N	44.54 3.42 0.00 N	101.61 2.05 -75.76 N	68.48 2.64 -37.62 N	73.02 4.73 -21.34 N	71.62 7.20 0.00 N	83.45 8.10 -0.53 N	88.92 7.58 0.00 N	87.81 7.57 0.00 N	92.95 7.47 0.00 N	94.31 7.42 0.00 N	97.30 7.83 0.00 N	101.62 8.44 0.00 N	96.56 7.91 0.00 N	90.66 7.22 0.69 N	91.61 6.91 0.19 N	92.76 7.28 0.00 N	81.13 6.69 0.00 N	80.57 6.57 0.00 N	82.52 5.99 0.00 N
ASTORIA_GT3_1 24098	59.44 4.61 0.00 N	43.86 3.23 0.00 N	41.42 2.96 0.00 N	45.70 3.14 0.00 N	48.54 3.31 0.00 N	44.54 3.42 0.00 N	101.61 2.05 -75.76 N	68.48 2.64 -37.62 N	73.02 4.73 -21.34 N	71.62 7.20 0.00 N	83.45 8.10 -0.53 N	88.92 7.58 0.00 N	87.81 7.57 0.00 N	92.95 7.47 0.00 N	94.31 7.42 0.00 N	97.30 7.83 0.00 N	101.62 8.44 0.00 N	96.56 7.91 0.00 N	90.66 7.22 0.69 N	91.61 6.91 0.19 N	92.76 7.28 0.00 N	81.13 6.69 0.00 N	80.57 6.57 0.00 N	82.52 5.99 0.00 N
ASTORIA_GT3_2 24099	59.44 4.61 0.00 N	43.86 3.23 0.00 N	41.42 2.96 0.00 N	45.70 3.14 0.00 N	48.54 3.31 0.00 N	44.54 3.42 0.00 N	101.61 2.05 -75.76 N	68.48 2.64 -37.62 N	73.02 4.73 -21.34 N	71.62 7.20 0.00 N	83.45 8.10 -0.53 N	88.92 7.58 0.00 N	87.81 7.57 0.00 N	92.95 7.47 0.00 N	94.31 7.42 0.00 N	97.30 7.83 0.00 N	101.62 8.44 0.00 N	96.56 7.91 0.00 N	90.66 7.22 0.69 N	91.61 6.91 0.19 N	92.76 7.28 0.00 N	81.13 6.69 0.00 N	80.57 6.57 0.00 N	82.52 5.99 0.00 N
ASTORIA_GT3_3 24100	59.44 4.61 0.00 N	43.86 3.23 0.00 N	41.42 2.96 0.00 N	45.70 3.14 0.00 N	48.54 3.31 0.00 N	44.54 3.42 0.00 N	101.61 2.05 -75.76 N	68.48 2.64 -37.62 N	73.02 4.73 -21.34 N	71.62 7.20 0.00 N	83.45 8.10 -0.53 N	88.92 7.58 0.00 N	87.81 7.57 0.00 N	92.95 7.47 0.00 N	94.31 7.42 0.00 N	97.30 7.83 0.00 N	101.62 8.44 0.00 N	96.56 7.91 0.00 N	90.66 7.22 0.69 N	91.61 6.91 0.19 N	92.76 7.28 0.00 N	81.13 6.69 0.00 N	80.57 6.57 0.00 N	82.52 5.99 0.00 N
ASTORIA_GT3_4 24101	59.44 4.61 0.00 N	43.86 3.23 0.00 N	41.42 2.96 0.00 N	45.70 3.14 0.00 N	48.54 3.31 0.00 N	44.54 3.42 0.00 N	101.61 2.05 -75.76 N	68.48 2.64 -37.62 N	73.02 4.73 -21.34 N	71.62 7.20 0.00 N	83.45 8.10 -0.53 N	88.92 7.58 0.00 N	87.81 7.57 0.00 N	92.95 7.47 0.00 N	94.31 7.42 0.00 N	97.30 7.83 0.00 N	101.62 8.44 0.00 N	96.56 7.91 0.00 N	90.66 7.22 0.69 N	91.61 6.91 0.19 N	92.76 7.28 0.00 N	81.13 6.69 0.00 N	80.57 6.57 0.00 N	82.52 5.99 0.00 N
ASTORIA_GT4_1 24102	59.44 4.61 0.00 N	43.86 3.23 0.00 N	41.42 2.96 0.00 N	45.70 3.14 0.00 N	48.54 3.31 0.00 N	44.54 3.42 0.00 N	101.61 2.05 -75.76 N	68.48 2.64 -37.62 N	73.02 4.73 -21.34 N	71.62 7.20 0.00 N	83.45 8.10 -0.53 N	88.92 7.58 0.00 N	87.81 7.57 0.00 N	92.95 7.47 0.00 N	94.31 7.42 0.00 N	97.30 7.83 0.00 N	101.62 8.44 0.00 N	96.56 7.91 0.00 N	90.66 7.22 0.69 N	91.61 6.91 0.19 N	92.76 7.28 0.00 N	81.13 6.69 0.00 N	80.57 6.57 0.00 N	82.52 5.99 0.00 N
ASTORIA_GT4_2 24103	59.44 4.61 0.00 N	43.86 3.23 0.00 N	41.42 2.96 0.00 N	45.70 3.14 0.00 N	48.54 3.31 0.00 N	44.54 3.42 0.00 N	101.61 2.05 -75.76 N	68.48 2.64 -37.62 N	73.02 4.73 -21.34 N	71.62 7.20 0.00 N	83.45 8.10 -0.53 N	88.												

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	59.44 4.61 0.00 N	43.86 3.23 0.00 N	41.42 2.96 0.00 N	45.70 3.14 0.00 N	48.54 3.31 0.00 N	44.54 3.42 0.00 N	101.61 2.05 -75.76 N	68.48 2.64 -37.62 N	73.02 4.73 -21.34 N	71.62 7.20 0.00 N	83.45 8.10 -0.53 N	88.92 7.58 0.00 N	87.81 7.57 0.00 N	92.95 7.47 0.00 N	94.31 7.42 0.00 N	97.30 7.83 0.00 N	101.62 8.44 0.00 N	96.56 7.91 0.00 N	90.66 7.22 0.69 N	91.61 6.91 0.19 N	92.76 7.28 0.00 N	81.13 6.69 0.00 N	80.57 6.57 0.00 N	82.52 5.99 0.00 N	
ASTORIA_GT_7 24107	59.44 4.61 0.00 N	43.86 3.23 0.00 N	41.42 2.96 0.00 N	45.70 3.14 0.00 N	48.54 3.31 0.00 N	44.54 3.42 0.00 N	101.61 2.05 -75.76 N	68.48 2.64 -37.62 N	73.02 4.73 -21.34 N	71.62 7.20 0.00 N	83.45 8.10 -0.53 N	88.92 7.58 0.00 N	87.81 7.57 0.00 N	92.95 7.47 0.00 N	94.31 7.42 0.00 N	97.30 7.83 0.00 N	101.62 8.44 0.00 N	96.56 7.91 0.00 N	90.66 7.22 0.69 N	91.61 6.91 0.19 N	92.76 7.28 0.00 N	81.13 6.69 0.00 N	80.57 6.57 0.00 N	82.52 5.99 0.00 N	
ASTORIA_GT_8 24108	59.44 4.61 0.00 N	43.86 3.23 0.00 N	41.42 2.96 0.00 N	45.70 3.14 0.00 N	48.54 3.31 0.00 N	44.54 3.42 0.00 N	101.61 2.05 -75.76 N	68.48 2.64 -37.62 N	73.02 4.73 -21.34 N	71.62 7.20 0.00 N	83.45 8.10 -0.53 N	88.92 7.58 0.00 N	87.81 7.57 0.00 N	92.95 7.47 0.00 N	94.31 7.42 0.00 N	97.30 7.83 0.00 N	101.62 8.44 0.00 N	96.56 7.91 0.00 N	90.66 7.22 0.69 N	91.61 6.91 0.19 N	92.76 7.28 0.00 N	81.13 6.69 0.00 N	80.57 6.57 0.00 N	82.52 5.99 0.00 N	
ASTORIA___2 24149	59.44 4.61 0.00 N	43.86 3.23 0.00 N	41.42 2.96 0.00 N	45.70 3.14 0.00 N	48.54 3.31 0.00 N	44.54 3.42 0.00 N	101.61 2.05 -75.76 N	68.48 2.64 -37.62 N	73.02 4.73 -21.34 N	71.62 7.20 0.00 N	83.45 8.10 -0.53 N	88.92 7.58 0.00 N	87.81 7.57 0.00 N	92.95 7.47 0.00 N	94.31 7.42 0.00 N	97.30 7.83 0.00 N	101.62 8.44 0.00 N	96.56 7.91 0.00 N	90.65 7.21 0.69 N	91.61 6.91 0.19 N	92.76 7.28 0.00 N	81.13 6.69 0.00 N	80.57 6.57 0.00 N	82.52 5.99 0.00 N	
ASTORIA___3 23516	59.29 4.47 0.00 N	43.71 3.08 0.00 N	41.27 2.81 0.00 N	45.54 2.99 0.00 N	48.43 3.20 0.00 N	44.43 3.30 0.00 N	101.62 2.05 -75.76 N	68.45 2.61 -37.62 N	72.96 4.67 -21.34 N	71.38 6.96 0.00 N	83.29 7.95 -0.53 N	88.88 7.54 0.00 N	87.83 7.60 0.00 N	92.97 7.48 0.00 N	94.31 7.42 0.00 N	97.38 7.90 0.00 N	101.66 8.48 0.00 N	96.60 7.94 0.00 N	90.56 7.12 0.69 N	91.65 6.94 0.19 N	92.75 7.28 0.00 N	81.11 6.66 0.00 N	80.59 6.59 0.00 N	82.72 6.19 0.00 N	
ASTORIA___4 23517	59.29 4.47 0.00 N	43.71 3.08 0.00 N	41.27 2.81 0.00 N	45.54 2.99 0.00 N	48.43 3.20 0.00 N	44.43 3.30 0.00 N	101.62 2.05 -75.76 N	68.45 2.61 -37.62 N	72.96 4.67 -21.34 N	71.38 6.96 0.00 N	83.29 7.95 -0.53 N	88.88 7.54 0.00 N	87.83 7.60 0.00 N	92.97 7.48 0.00 N	94.31 7.42 0.00 N	97.38 7.90 0.00 N	101.66 8.48 0.00 N	96.60 7.94 0.00 N	90.56 7.12 0.69 N	91.65 6.94 0.19 N	92.75 7.28 0.00 N	81.11 6.66 0.00 N	80.59 6.59 0.00 N	82.72 6.19 0.00 N	
ASTORIA___5 23518	59.44 4.61 0.00 N	43.86 3.23 0.00 N	41.42 2.96 0.00 N	45.70 3.14 0.00 N	48.54 3.31 0.00 N	44.54 3.42 0.00 N	101.62 2.05 -75.76 N	68.48 2.64 -37.62 N	73.02 4.73 -21.34 N	71.62 7.20 0.00 N	83.45 8.10 -0.53 N	88.92 7.58 0.00 N	87.81 7.57 0.00 N	92.95 7.47 0.00 N	94.30 7.41 0.00 N	97.30 7.82 0.00 N	101.62 8.44 0.00 N	96.56 7.91 0.00 N	90.65 7.21 0.69 N	91.61 6.91 0.19 N	92.76 7.28 0.00 N	81.13 6.68 0.00 N	80.57 6.57 0.00 N	82.52 5.99 0.00 N	
ATHENS_STG_1 23668	56.80 1.98 0.00 N	42.02 1.39 0.00 N	39.82 1.36 0.00 N	44.09 1.54 0.00 N	46.80 1.57 0.00 N	42.72 1.60 0.00 N	24.75 0.94 0.00 N	24.84 1.28 4.65 N	43.58 2.29 5.65 N	67.79 3.37 0.00 N	78.39 3.80 0.22 N	84.98 3.64 0.00 N	84.13 3.89 0.00 N	89.36 3.88 0.00 N	90.75 3.86 0.00 N	93.50 4.02 0.00 N	97.47 4.29 0.00 N	92.81 4.16 0.00 N	87.87 3.73 0.00 N	88.55 3.65 0.00 N	89.46 3.99 0.00 N	78.03 3.58 0.00 N	77.30 3.30 0.00 N	79.41 2.88 0.00 N	
ATHENS_STG_2 23670	56.80 1.98 0.00 N	42.02 1.39 0.00 N	39.82 1.36 0.00 N	44.09 1.54 0.00 N	46.80 1.57 0.00 N	42.72 1.60 0.00 N	24.75 0.94 0.00 N	24.84 1.28 4.65 N	43.58 2.29 5.65 N	67.79 3.37 0.00 N	78.39 3.80 0.22 N	84.98 3.64 0.00 N	84.13 3.89 0.00 N	89.36 3.88 0.00 N	90.75 3.86 0.00 N	93.50 4.02 0.00 N	97.47 4.29 0.00 N	92.81 4.16 0.00 N	87.87 3.73 0.00 N	88.55 3.65 0.00 N	89.46 3.99 0.00 N	78.03 3.58 0.00 N	77.30 3.30 0.00 N	79.41 2.88 0.00 N	
ATHENS_STG_3 23677	56.80 1.98 0.00 N	42.02 1.39 0.00 N	39.82 1.36 0.00 N	44.09 1.54 0.00 N	46.80 1.57 0.00 N	42.72 1.60 0.00 N	24.75 0.94 0.00 N	24.84 1.28 4.65 N	43.58 2.29 5.65 N	67.79 3.37 0.00 N	78.39 3.80 0.22 N	84.98 3.64 0.00 N	84.13 3.89 0.00 N	89.36 3.88 0.00 N	90.75 3.86 0.00 N	93.50 4.02 0.00 N	97.47 4.29 0.00 N	92.81 4.16 0.00 N	87.87 3.73 0.00 N	88.55 3.65 0.00 N	89.46 3.99 0.00 N	78.03 3.58 0.00 N	77.30 3.30 0.00 N	79.41 2.88 0.00 N	
BARRETT_IC_1 23704	71.92 5.07 -12.03 N	65.46 3.52 -21.32 N	50.42 3.17 -8.79 N	45.83 3.28 0.00 N	48.73 3.51 0.00 N	44.72 3.59 0.00 N	107.71 2.24 -81.66 N	67.90 2.37 -37.31 N	64.92 4.19 -13.79 N	75.50 7.10 -3.98 N	89.32 8.43 -6.08 N	89.90 8.04 -0.52 N	89.47 8.48 -0.74 N	93.59 8.10 0.00 N	94.94 8.05 0.00 N	98.11 8.64 0.00 N	102.47 9.28 0.00 N	97.26 8.60 0.00 N	92.26 8.13 0.00 N	91.91 7.50 0.50 N	93.38 7.91 0.00 N	82.23 7.78 0.00 N	81.67 7.67 0.00 N	83.55 7.01 0.00 N	
BARRETT_IC_10 23701	71.92 5.07 -12.03 N	65.46 3.52 -21.32 N	50.42 3.17 -8.79 N	45.83 3.28 0.00 N	48.73 3.51 0.00 N	44.72 3.59 0.00 N	107.71 2.24 -81.66 N	67.90 2.37 -37.31 N	64.92 4.19 -13.79 N	75.50 7.10 -3.98 N	89.32 8.43 -6.08 N	89.90 8.04 -0.52 N	89.47 8.48 -0.74 N	93.59 8.10 0.00 N	94.94 8.05 0.00 N	98.11 8.64 0.00 N	102.47 9.28 0.00 N	97.26 8.60 0.00 N	92.26 8.13 0.00 N	91.91 7.50 0.50 N	93.38 7.91 0.00 N	82.23 7.78 0.00 N	81.67 7.67 0.00 N	83.55 7.01 0.00 N	
BARRETT_IC_11 23702	71.92 5.07 -12.03 N	65.46 3.52 -21.32 N	50.42 3.17 -8.79 N	45.83 3.28 0.00 N	48.73 3.51 0.00 N	44.72 3.59 0.00 N	107.71 2.24 -81.66 N	67.90 2.37 -37.31 N	64.92 4.19 -13.79 N	75.50 7.10 -3.98 N	89.32 8.43 -6.08 N	89.90 8.04 -0.52 N	89.47 8.48 -0.74 N	93.59 8.10 0.00 N	94.94 8.05 0.00 N	98.11 8.64 0.00 N	102.47 9.28 0.00 N	97.26 8.60 0.00 N	92.26 8.13 0.00 N	91.91 7.50 0.50 N	93.38 7.91 0.00 N	82.23 7.78 0.00 N	81.67 7.67 0.00 N	83.55 7.01 0.00 N	
BARRETT_IC_12	71.92	65.46	50.42	45.83	48.73	44.72	107.71	67.90	64.92	75.50	89.32	89.90	89.47	93.59	94.94	98.11	102.47	97.26	92.26	91.91	93.38	82.23	81.67	83.55	

23703	5.07 -12.03 N	3.52 -21.32 N	3.17 -8.79 N	3.28 0.00 N	3.51 0.00 N	3.59 0.00 N	2.24 -81.66 N	2.37 -37.31 N	4.19 -13.79 N	7.10 -3.98 N	8.43 -6.08 N	8.04 -0.52 N	8.48 -0.74 N	8.10 0.00 N	8.05 0.00 N	8.64 0.00 N	9.28 0.00 N	8.60 0.00 N	8.13 0.00 N	7.50 0.50 N	7.91 0.00 N	7.78 0.00 N	7.67 0.00 N	7.01 0.00 N
BARRETT_IC_2 23705	71.92 5.07 -12.03 N	65.46 3.52 -21.32 N	50.42 3.17 -8.79 N	45.83 3.28 0.00 N	48.73 3.51 0.00 N	44.72 3.59 0.00 N	107.71 2.24 -81.66 N	67.90 2.37 -37.31 N	64.92 4.19 -13.79 N	75.50 7.10 -3.98 N	89.32 8.43 -6.08 N	89.90 8.04 -0.52 N	89.47 8.48 -0.74 N	93.59 8.10 0.00 N	94.94 8.05 0.00 N	98.11 8.64 0.00 N	102.47 9.28 0.00 N	97.26 8.60 0.00 N	92.26 8.13 0.00 N	91.91 7.50 0.50 N	93.38 7.91 0.00 N	82.23 7.78 0.00 N	81.67 7.67 0.00 N	83.55 7.01 0.00 N
BARRETT_IC_3 23706	71.92 5.07 -12.03 N	65.46 3.52 -21.32 N	50.42 3.17 -8.79 N	45.83 3.28 0.00 N	48.73 3.51 0.00 N	44.72 3.59 0.00 N	107.71 2.24 -81.66 N	67.90 2.37 -37.31 N	64.92 4.19 -13.79 N	75.50 7.10 -3.98 N	89.32 8.43 -6.08 N	89.90 8.04 -0.52 N	89.47 8.48 -0.74 N	93.59 8.10 0.00 N	94.94 8.05 0.00 N	98.11 8.64 0.00 N	102.47 9.28 0.00 N	97.26 8.60 0.00 N	92.26 8.13 0.00 N	91.91 7.50 0.50 N	93.38 7.91 0.00 N	82.23 7.78 0.00 N	81.67 7.67 0.00 N	83.55 7.01 0.00 N
BARRETT_IC_4 23707	71.92 5.07 -12.03 N	65.46 3.52 -21.32 N	50.42 3.17 -8.79 N	45.83 3.28 0.00 N	48.73 3.51 0.00 N	44.72 3.59 0.00 N	107.71 2.24 -81.66 N	67.90 2.37 -37.31 N	64.92 4.19 -13.79 N	75.50 7.10 -3.98 N	89.32 8.43 -6.08 N	89.90 8.04 -0.52 N	89.47 8.48 -0.74 N	93.59 8.10 0.00 N	94.94 8.05 0.00 N	98.11 8.64 0.00 N	102.47 9.28 0.00 N	97.26 8.60 0.00 N	92.26 8.13 0.00 N	91.91 7.50 0.50 N	93.38 7.91 0.00 N	82.23 7.78 0.00 N	81.67 7.67 0.00 N	83.55 7.01 0.00 N
BARRETT_IC_5 23708	71.92 5.07 -12.03 N	65.46 3.52 -21.32 N	50.42 3.17 -8.79 N	45.83 3.28 0.00 N	48.73 3.51 0.00 N	44.72 3.59 0.00 N	107.71 2.24 -81.66 N	67.90 2.37 -37.31 N	64.92 4.19 -13.79 N	75.50 7.10 -3.98 N	89.32 8.43 -6.08 N	89.90 8.04 -0.52 N	89.47 8.48 -0.74 N	93.59 8.10 0.00 N	94.94 8.05 0.00 N	98.11 8.64 0.00 N	102.47 9.28 0.00 N	97.26 8.60 0.00 N	92.26 8.13 0.00 N	91.91 7.50 0.50 N	93.38 7.91 0.00 N	82.23 7.78 0.00 N	81.67 7.67 0.00 N	83.55 7.01 0.00 N
BARRETT_IC_6 23709	71.92 5.07 -12.03 N	65.46 3.52 -21.32 N	50.42 3.17 -8.79 N	45.83 3.28 0.00 N	48.73 3.51 0.00 N	44.72 3.59 0.00 N	107.71 2.24 -81.66 N	67.90 2.37 -37.31 N	64.92 4.19 -13.79 N	75.50 7.10 -3.98 N	89.32 8.43 -6.08 N	89.90 8.04 -0.52 N	89.47 8.48 -0.74 N	93.59 8.10 0.00 N	94.94 8.05 0.00 N	98.11 8.64 0.00 N	102.47 9.28 0.00 N	97.26 8.60 0.00 N	92.26 8.13 0.00 N	91.91 7.50 0.50 N	93.38 7.91 0.00 N	82.23 7.78 0.00 N	81.67 7.67 0.00 N	83.55 7.01 0.00 N
BARRETT_IC_7 23710	71.92 5.07 -12.03 N	65.46 3.52 -21.32 N	50.42 3.17 -8.79 N	45.83 3.28 0.00 N	48.73 3.51 0.00 N	44.72 3.59 0.00 N	107.71 2.24 -81.66 N	67.90 2.37 -37.31 N	64.92 4.19 -13.79 N	75.50 7.10 -3.98 N	89.32 8.43 -6.08 N	89.90 8.04 -0.52 N	89.47 8.48 -0.74 N	93.59 8.10 0.00 N	94.94 8.05 0.00 N	98.11 8.64 0.00 N	102.47 9.28 0.00 N	97.26 8.60 0.00 N	92.26 8.13 0.00 N	91.91 7.50 0.50 N	93.38 7.91 0.00 N	82.23 7.78 0.00 N	81.67 7.67 0.00 N	83.55 7.01 0.00 N
BARRETT_IC_8 23711	71.92 5.07 -12.03 N	65.46 3.52 -21.32 N	50.42 3.17 -8.79 N	45.83 3.28 0.00 N	48.73 3.51 0.00 N	44.72 3.59 0.00 N	107.71 2.24 -81.66 N	67.90 2.37 -37.31 N	64.92 4.19 -13.79 N	75.50 7.10 -3.98 N	89.32 8.43 -6.08 N	89.90 8.04 -0.52 N	89.47 8.48 -0.74 N	93.59 8.10 0.00 N	94.94 8.05 0.00 N	98.11 8.64 0.00 N	102.47 9.28 0.00 N	97.26 8.60 0.00 N	92.26 8.13 0.00 N	91.91 7.50 0.50 N	93.38 7.91 0.00 N	82.23 7.78 0.00 N	81.67 7.67 0.00 N	83.55 7.01 0.00 N
BARRETT_IC_9 23700	71.92 5.07 -12.03 N	65.46 3.52 -21.32 N	50.42 3.17 -8.79 N	45.83 3.28 0.00 N	48.73 3.51 0.00 N	44.72 3.59 0.00 N	107.71 2.24 -81.66 N	67.90 2.37 -37.31 N	64.92 4.19 -13.79 N	75.50 7.10 -3.98 N	89.32 8.43 -6.08 N	89.90 8.04 -0.52 N	89.47 8.48 -0.74 N	93.59 8.10 0.00 N	94.94 8.05 0.00 N	98.11 8.64 0.00 N	102.47 9.28 0.00 N	97.26 8.60 0.00 N	92.26 8.13 0.00 N	91.91 7.50 0.50 N	93.38 7.91 0.00 N	82.23 7.78 0.00 N	81.67 7.67 0.00 N	83.55 7.01 0.00 N
BARRETT___1 23545	71.92 5.07 -12.03 N	65.46 3.52 -21.32 N	50.42 3.17 -8.79 N	45.83 3.28 0.00 N	48.73 3.51 0.00 N	44.72 3.59 0.00 N	107.71 2.24 -81.66 N	67.90 2.37 -37.31 N	64.92 4.19 -13.79 N	75.50 7.10 -3.98 N	89.32 8.43 -6.08 N	89.90 8.04 -0.52 N	89.47 8.48 -0.74 N	93.59 8.10 0.00 N	94.94 8.05 0.00 N	98.11 8.64 0.00 N	102.47 9.28 0.00 N	97.26 8.60 0.00 N	92.26 8.13 0.00 N	91.91 7.50 0.50 N	93.38 7.91 0.00 N	82.23 7.78 0.00 N	81.67 7.67 0.00 N	83.55 7.01 0.00 N
BARRETT___2 23546	71.92 5.07 -12.03 N	65.46 3.52 -21.32 N	50.42 3.17 -8.79 N	45.83 3.28 0.00 N	48.73 3.51 0.00 N	44.72 3.59 0.00 N	107.71 2.24 -81.66 N	67.90 2.37 -37.31 N	64.92 4.19 -13.79 N	75.50 7.10 -3.98 N	89.32 8.43 -6.08 N	89.90 8.04 -0.52 N	89.47 8.48 -0.74 N	93.59 8.10 0.00 N	94.94 8.05 0.00 N	98.11 8.64 0.00 N	102.47 9.28 0.00 N	97.26 8.60 0.00 N	92.26 8.13 0.00 N	91.91 7.50 0.50 N	93.38 7.91 0.00 N	82.23 7.78 0.00 N	81.67 7.67 0.00 N	83.55 7.01 0.00 N
BEAVER RIVER___HYD 24048	55.51 0.69 0.00 N	41.02 0.40 0.00 N	38.78 0.32 0.00 N	42.89 0.33 0.00 N	45.75 0.53 0.00 N	41.76 0.63 0.00 N	24.35 0.54 0.00 N	29.07 0.86 0.00 N	48.55 1.60 0.00 N	68.14 3.72 0.00 N	76.84 2.02 0.00 N	83.84 2.50 0.00 N	83.01 2.41 -0.35 N	89.35 2.76 -1.11 N	91.03 2.77 -1.37 N	93.82 2.56 -1.79 N	98.24 2.60 -2.47 N	92.27 2.16 -1.46 N	88.72 3.49 -1.09 N	90.36 3.78 -1.69 N	90.18 3.68 -1.04 N	77.59 3.05 -0.10 N	76.61 2.61 0.00 N	78.64 2.11 0.00 N
BEEBEE_GT_13 23619	53.04 -1.79 0.00 N	39.14 -1.49 0.00 N	37.09 -1.37 0.00 N	40.90 -1.65 0.00 N	43.76 -1.47 0.00 N	40.25 -0.88 0.00 N	23.52 -0.29 0.00 N	28.79 0.58 0.00 N	48.23 1.29 0.00 N	66.70 2.28 0.00 N	78.88 4.06 0.00 N	86.85 5.51 0.00 N	85.75 5.51 0.00 N	91.30 5.81 0.00 N	92.96 6.06 0.00 N	95.74 6.26 0.00 N	99.85 6.67 0.00 N	94.27 5.62 0.00 N	89.36 5.23 0.00 N	89.40 4.50 0.00 N	88.34 2.87 0.00 N	77.07 2.62 0.00 N	75.51 1.51 0.00 N	76.67 0.14 0.00 N
BETHLEHEM___GRP 23843	55.48 0.65 0.00 N	41.23 0.60 0.00 N	39.12 0.66 0.00 N	43.32 0.77 0.00 N	45.85 0.62 0.00 N	41.90 0.77 0.00 N	24.32 0.52 0.00 N	29.14 0.92 0.00 N	48.56 1.61 0.00 N	66.39 1.97 0.00 N	76.59 1.78 0.00 N	82.93 1.59 0.00 N	82.14 1.90 0.00 N	87.40 1.92 0.00 N	88.86 1.96 0.00 N	91.56 2.09 0.00 N	95.42 2.24 0.00 N	90.74 2.08 0.00 N	85.68 1.55 0.00 N	86.20 1.30 0.00 N	87.24 1.77 0.00 N	76.06 1.62 0.00 N	75.22 1.22 0.00 N	77.21 0.67 0.00 N

BETHLEHEM___GS1 323560	55.48 0.65 0.00 N	41.23 0.60 0.00 N	39.12 0.66 0.00 N	43.32 0.77 0.00 N	45.85 0.62 0.00 N	41.90 0.77 0.00 N	24.32 0.52 0.00 N	29.14 0.92 0.00 N	48.56 1.61 0.00 N	66.39 1.97 0.00 N	76.59 1.78 0.00 N	82.93 1.59 0.00 N	82.14 1.90 0.00 N	87.40 1.92 0.00 N	88.86 1.96 0.00 N	91.56 2.09 0.00 N	95.42 2.24 0.00 N	90.74 2.08 0.00 N	85.68 1.55 0.00 N	86.20 1.30 0.00 N	87.24 1.77 0.00 N	76.06 1.62 0.00 N	75.22 1.22 0.00 N	77.21 0.67 0.00 N
BETHLEHEM___GS2 323561	55.48 0.65 0.00 N	41.23 0.60 0.00 N	39.12 0.66 0.00 N	43.32 0.77 0.00 N	45.85 0.62 0.00 N	41.90 0.77 0.00 N	24.32 0.52 0.00 N	29.14 0.92 0.00 N	48.56 1.61 0.00 N	66.39 1.97 0.00 N	76.59 1.78 0.00 N	82.93 1.59 0.00 N	82.14 1.90 0.00 N	87.40 1.92 0.00 N	88.86 1.96 0.00 N	91.56 2.09 0.00 N	95.42 2.24 0.00 N	90.74 2.08 0.00 N	85.68 1.55 0.00 N	86.20 1.30 0.00 N	87.24 1.77 0.00 N	76.06 1.62 0.00 N	75.22 1.22 0.00 N	77.21 0.67 0.00 N
BETHLEHEM___GS3 323562	55.48 0.65 0.00 N	41.23 0.60 0.00 N	39.12 0.66 0.00 N	43.32 0.77 0.00 N	45.85 0.62 0.00 N	41.90 0.77 0.00 N	24.32 0.52 0.00 N	29.14 0.92 0.00 N	48.56 1.61 0.00 N	66.39 1.97 0.00 N	76.59 1.78 0.00 N	82.93 1.59 0.00 N	82.14 1.90 0.00 N	87.40 1.92 0.00 N	88.86 1.96 0.00 N	91.56 2.09 0.00 N	95.42 2.24 0.00 N	90.74 2.08 0.00 N	85.68 1.55 0.00 N	86.20 1.30 0.00 N	87.24 1.77 0.00 N	76.06 1.62 0.00 N	75.22 1.22 0.00 N	77.21 0.67 0.00 N
BETHLEHEM___STEEL 23779	50.44 -4.38 0.00 N	37.14 -3.49 0.00 N	35.25 -3.21 0.00 N	38.95 -3.60 0.00 N	41.67 -3.55 0.00 N	38.26 -2.87 0.00 N	22.23 -1.58 0.00 N	26.91 -1.31 0.00 N	44.51 -2.44 0.00 N	61.03 -3.39 0.00 N	72.44 -2.37 0.00 N	79.76 -1.58 0.00 N	78.37 -1.87 0.00 N	83.37 -2.12 0.00 N	84.91 -1.98 0.00 N	87.27 -2.20 0.00 N	91.24 -1.94 0.00 N	86.01 -2.64 0.00 N	82.10 -2.03 0.00 N	83.11 -1.79 0.00 N	82.00 -3.47 0.00 N	71.32 -3.13 0.00 N	70.39 -3.60 0.00 N	72.00 -4.54 0.00 N
BETHPAGE_CC_5 323564	72.30 5.45 -12.03 N	65.73 3.78 -21.32 N	50.68 3.43 -8.79 N	46.13 3.58 0.00 N	49.05 3.83 0.00 N	45.05 3.93 0.00 N	107.91 2.44 -81.66 N	68.19 2.66 -37.31 N	65.70 4.97 -13.79 N	76.56 8.16 -3.98 N	90.39 9.50 -6.08 N	90.84 8.98 -0.52 N	90.41 9.43 -0.74 N	94.48 9.00 0.00 N	95.89 9.00 0.00 N	99.00 9.53 0.00 N	103.35 10.17 0.00 N	97.89 9.24 0.00 N	92.02 7.88 0.00 N	91.51 7.22 0.61 N	93.20 7.73 0.00 N	82.08 7.64 0.00 N	81.73 7.73 0.00 N	83.90 7.37 0.00 N
BINGHAMTON___COGEN 23790	53.86 -0.96 0.00 N	39.72 -0.90 0.00 N	37.66 -0.80 0.00 N	41.81 -0.74 0.00 N	44.47 -0.76 0.00 N	40.58 -0.55 0.00 N	23.59 -0.21 0.00 N	28.47 -0.09 -0.35 N	47.48 0.11 -0.43 N	64.91 0.49 0.00 N	76.12 1.30 0.00 N	83.08 1.74 0.00 N	82.41 1.91 -0.27 N	88.39 2.07 -0.83 N	89.89 1.97 -1.02 N	92.94 2.13 -1.34 N	97.64 2.61 -1.85 N	92.08 2.21 -1.22 N	87.16 2.09 -0.93 N	88.52 2.16 -1.46 N	87.89 1.53 -0.89 N	75.49 0.96 -0.08 N	74.66 0.66 0.00 N	76.73 0.20 0.00 N
BLACK RIVER___HYD 24047	55.61 0.78 0.00 N	41.04 0.41 0.00 N	38.82 0.35 0.00 N	42.90 0.34 0.00 N	45.76 0.53 0.00 N	41.79 0.66 0.00 N	24.40 0.60 0.00 N	29.22 1.00 0.00 N	48.85 1.91 0.00 N	67.99 3.57 0.00 N	77.24 2.42 0.00 N	84.38 3.04 0.00 N	83.91 3.10 -0.57 N	90.81 3.56 -1.76 N	92.66 3.59 -2.18 N	95.89 3.57 -2.85 N	100.79 3.57 -3.93 N	94.43 3.34 -2.44 N	90.76 4.81 -1.82 N	92.74 5.07 -2.77 N	91.97 4.79 -1.70 N	78.56 3.95 -0.16 N	77.26 3.27 0.00 N	79.14 2.61 0.00 N
BLUE_CIRC_CHEM_DRP 24182	56.04 1.21 0.00 N	41.51 0.88 0.00 N	39.36 0.90 0.00 N	43.60 1.04 0.00 N	46.23 1.01 0.00 N	42.18 1.06 0.00 N	24.38 0.58 0.00 N	29.10 0.88 0.00 N	48.57 1.62 0.00 N	66.74 2.32 0.00 N	77.27 2.46 0.00 N	83.59 2.25 0.00 N	82.75 2.51 0.00 N	88.01 2.52 0.00 N	89.44 2.54 0.00 N	92.14 2.67 0.00 N	96.00 2.82 0.00 N	91.36 2.71 0.00 N	86.44 2.31 0.00 N	87.04 2.14 0.00 N	88.02 2.55 0.00 N	76.76 2.31 0.00 N	75.97 1.97 0.00 N	78.06 1.53 0.00 N
BOC_GAS_DRP 24189	55.89 1.06 0.00 N	41.43 0.81 0.00 N	39.31 0.85 0.00 N	43.52 0.97 0.00 N	46.15 0.92 0.00 N	42.09 0.96 0.00 N	24.37 0.56 0.00 N	28.61 0.87 0.48 N	47.92 1.56 0.58 N	66.57 2.15 0.00 N	77.04 2.25 0.02 N	83.36 2.02 0.00 N	82.49 2.25 0.00 N	87.72 2.24 0.00 N	89.15 2.25 0.00 N	91.83 2.36 0.00 N	95.71 2.53 0.00 N	91.08 2.42 0.00 N	86.16 2.03 0.00 N	86.81 1.92 0.00 N	87.74 2.27 0.00 N	76.51 2.06 0.00 N	75.80 1.80 0.00 N	77.93 1.40 0.00 N
BORALEX_4TH_BRANCH 23824	56.86 2.04 0.00 N	42.36 1.74 0.00 N	40.19 1.73 0.00 N	44.46 1.91 0.00 N	47.30 2.07 0.00 N	43.24 2.11 0.00 N	25.05 1.25 0.00 N	30.71 1.62 -0.88 N	50.76 2.77 -1.05 N	68.09 3.68 0.00 N	78.42 3.56 -0.05 N	84.76 3.42 0.00 N	83.92 3.68 0.00 N	89.23 3.74 0.00 N	90.77 3.88 0.00 N	93.52 4.04 0.00 N	97.39 4.21 0.00 N	92.53 3.87 0.00 N	87.06 2.93 0.00 N	87.83 2.93 0.00 N	89.27 3.80 0.00 N	77.80 3.36 0.00 N	76.79 2.79 0.00 N	78.84 2.31 0.00 N
BOWLINE___1 23526	58.50 3.68 0.00 N	43.04 2.42 0.00 N	40.61 2.15 0.00 N	44.84 2.28 0.00 N	47.70 2.47 0.00 N	43.73 2.60 0.00 N	2.47 1.62 22.95 N	31.89 2.14 -1.54 N	62.38 3.89 -11.55 N	70.37 5.95 0.00 N	82.20 6.89 -0.50 N	88.27 6.93 0.00 N	87.46 7.22 0.00 N	92.68 7.19 0.00 N	94.06 7.16 0.00 N	97.07 7.60 0.00 N	101.42 8.24 0.00 N	96.42 7.76 0.00 N	91.15 7.01 0.00 N	91.85 6.95 0.00 N	92.79 7.32 0.00 N	80.98 6.53 0.00 N	80.06 6.07 0.00 N	82.00 5.46 0.00 N
BOWLINE___2 23595	58.50 3.68 0.00 N	43.04 2.42 0.00 N	40.61 2.15 0.00 N	44.84 2.28 0.00 N	47.70 2.47 0.00 N	43.73 2.61 0.00 N	2.44 1.63 22.99 N	31.88 2.14 -1.53 N	62.39 3.90 -11.55 N	70.41 6.00 0.00 N	82.30 6.99 -0.50 N	88.36 7.02 0.00 N	87.50 7.25 0.00 N	92.74 7.25 0.00 N	94.08 7.18 0.00 N	97.09 7.61 0.00 N	101.42 8.24 0.00 N	96.43 7.77 0.00 N	91.16 7.03 0.00 N	91.85 6.95 0.00 N	92.80 7.33 0.00 N	81.03 6.58 0.00 N	80.14 6.14 0.00 N	82.07 5.54 0.00 N
BROOKHAVEN___DRP 24191	72.88 6.02 -12.03 N	66.19 4.24 -21.32 N	51.11 3.86 -8.79 N	46.59 4.04 0.00 N	49.55 4.33 0.00 N	45.57 4.44 0.00 N	108.20 2.73 -81.66 N	68.21 2.68 -37.31 N	65.69 4.95 -13.79 N	76.83 8.43 -3.98 N	90.73 9.84 -6.08 N	90.17 8.31 -0.52 N	89.42 8.44 -0.74 N	92.83 7.34 0.00 N	94.17 7.28 0.00 N	97.12 7.64 0.00 N	101.29 8.11 0.00 N	95.91 7.25 0.00 N	89.37 5.23 0.00 N	88.62 4.40 0.67 N	91.03 5.56 0.00 N	80.60 6.15 0.00 N	80.79 6.79 0.00 N	82.94 6.41 0.00 N
BROOKLYN_NAVY_YARD 23515	59.20 4.38 0.00 N	43.60 2.98 0.00 N	41.19 2.73 0.00 N	45.46 2.91 0.00 N	48.32 3.09 0.00 N	44.29 3.17 0.00 N	101.57 1.98 -75.79 N	68.33 2.48 -37.63 N	65.39 4.48 -13.96 N	71.28 6.86 0.00 N	83.33 7.98 -0.53 N	89.16 7.81 0.00 N	88.26 8.02 0.00 N	93.52 8.04 0.00 N	94.92 8.02 0.00 N	97.98 8.51 0.00 N	102.34 9.16 0.00 N	97.24 8.58 0.00 N	91.74 7.61 0.00 N	92.40 7.50 0.00 N	93.31 7.84 0.00 N	81.48 7.03 0.00 N	80.90 6.90 0.00 N	82.97 6.43 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	313.83 4.68 -254.32 N	290.03 3.22 -246.18 N	63.55 2.95 -22.14 N	45.67 3.11 0.00 N	48.55 3.32 0.00 N	44.57 3.44 0.00 N	101.74 2.17 -75.76 N	127.07 2.71 -96.14 N	313.83 4.84 -262.04 N	313.85 7.15 -242.29 N	313.85 8.16 -230.87 N	313.90 7.90 -224.67 N	297.22 8.02 -208.96 N	113.23 7.91 -19.83 N	133.18 7.78 -38.51 N	324.37 8.32 -226.58 N	342.62 8.89 -240.55 N	324.28 8.42 -227.20 N	357.04 7.68 -265.23 N	342.91 7.47 -250.54 N	342.95 7.85 -249.63 N	342.89 7.05 -261.40 N	343.41 6.93 -262.49 N	325.47 6.38 -242.55 N	
BURROWS___LYONSDAL 23803	55.40 0.58 0.00 N	40.95 0.33 0.00 N	38.73 0.27 0.00 N	42.84 0.29 0.00 N	45.88 0.65 0.00 N	41.93 0.80 0.00 N	24.43 0.62 0.00 N	29.15 0.94 0.00 N	48.74 1.80 0.00 N	67.90 3.48 0.00 N	77.76 2.95 0.00 N	84.85 3.51 0.00 N	84.01 3.54 -0.23 N	90.22 3.99 -0.74 N	91.89 4.06 -0.93 N	94.26 3.57 -1.22 N	98.55 3.69 -1.68 N	92.33 2.81 -0.87 N	88.06 3.26 -0.66 N	89.24 3.29 -1.05 N	89.23 3.11 -0.65 N	77.06 2.55 -0.06 N	76.13 2.13 0.00 N	78.27 1.73 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	72.39 5.54 -12.03 N	65.80 3.86 -21.32 N	50.76 3.51 -8.79 N	46.22 3.66 0.00 N	49.15 3.92 0.00 N	45.14 4.01 0.00 N	107.96 2.49 -81.66 N	68.27 2.74 -37.31 N	65.84 5.10 -13.79 N	76.68 8.29 -3.98 N	90.41 9.51 -6.08 N	90.88 9.02 -0.52 N	90.41 9.43 -0.74 N	94.53 9.05 0.00 N	95.93 9.04 0.00 N	99.05 9.57 0.00 N	103.43 10.25 0.00 N	98.01 9.35 0.00 N	92.17 8.04 0.00 N	91.71 7.39 0.58 N	93.34 7.87 0.00 N	82.21 7.77 0.00 N	81.98 7.98 0.00 N	84.08 7.55 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	72.39 5.54 -12.03 N	65.80 3.86 -21.32 N	50.76 3.51 -8.79 N	46.22 3.66 0.00 N	49.15 3.92 0.00 N	45.14 4.01 0.00 N	107.96 2.49 -81.66 N	68.27 2.74 -37.31 N	65.84 5.10 -13.79 N	76.68 8.29 -3.98 N	90.41 9.51 -6.08 N	90.88 9.02 -0.52 N	90.41 9.43 -0.74 N	94.53 9.05 0.00 N	95.93 9.04 0.00 N	99.05 9.57 0.00 N	103.43 10.25 0.00 N	98.01 9.35 0.00 N	92.17 8.04 0.00 N	91.71 7.39 0.58 N	93.34 7.87 0.00 N	82.21 7.77 0.00 N	81.98 7.98 0.00 N	84.08 7.55 0.00 N	
CALPINE_BP_GT1 23823	72.39 5.54 -12.03 N	65.80 3.86 -21.32 N	50.76 3.51 -8.79 N	46.22 3.66 0.00 N	49.15 3.92 0.00 N	45.14 4.01 0.00 N	107.96 2.49 -81.66 N	68.27 2.74 -37.31 N	65.84 5.10 -13.79 N	76.68 8.29 -3.98 N	90.41 9.51 -6.08 N	90.88 9.02 -0.52 N	90.41 9.43 -0.74 N	94.53 9.05 0.00 N	95.93 9.04 0.00 N	99.05 9.57 0.00 N	103.43 10.25 0.00 N	98.01 9.35 0.00 N	92.17 8.04 0.00 N	91.71 7.39 0.58 N	93.34 7.87 0.00 N	82.21 7.77 0.00 N	81.98 7.98 0.00 N	84.08 7.55 0.00 N	
CALSPAN___DRP 24200	50.44 -4.38 0.00 N	37.14 -3.49 0.00 N	35.25 -3.21 0.00 N	38.95 -3.60 0.00 N	41.67 -3.55 0.00 N	38.26 -2.87 0.00 N	22.23 -1.58 0.00 N	26.91 -1.31 0.00 N	44.51 -2.44 0.00 N	61.03 -3.39 0.00 N	72.44 -2.37 0.00 N	79.76 -1.58 0.00 N	78.37 -1.87 0.00 N	83.37 -2.12 0.00 N	84.91 -1.98 0.00 N	87.27 -2.20 0.00 N	91.24 -1.94 0.00 N	86.01 -2.64 0.00 N	82.10 -2.03 0.00 N	83.11 -1.79 0.00 N	82.00 -3.47 0.00 N	71.32 -3.13 0.00 N	70.39 -3.60 0.00 N	72.00 -4.54 0.00 N	
CARR STREET_E__SYR 24060	53.93 -0.90 0.00 N	39.84 -0.79 0.00 N	37.73 -0.73 0.00 N	41.74 -0.81 0.00 N	44.43 -0.80 0.00 N	40.50 -0.63 0.00 N	23.49 -0.31 0.00 N	27.98 -0.23 0.00 N	46.59 -0.36 0.00 N	63.92 -0.49 0.00 N	74.54 -0.27 0.00 N	81.38 0.04 0.00 N	80.79 0.23 -0.32 N	86.87 0.36 -1.02 N	88.68 0.52 -1.27 N	91.95 0.82 -1.66 N	96.17 0.71 -2.29 N	90.51 0.39 -1.45 N	85.63 0.26 -1.23 N	87.03 0.01 -2.12 N	86.35 -0.43 -1.30 N	74.07 -0.49 -0.12 N	73.15 -0.85 0.00 N	75.70 -0.83 0.00 N	
CARTHAGE___PAPER 23857	55.61 0.78 0.00 N	41.06 0.43 0.00 N	38.82 0.36 0.00 N	42.92 0.37 0.00 N	45.78 0.55 0.00 N	41.79 0.66 0.00 N	24.39 0.58 0.00 N	29.17 0.96 0.00 N	48.73 1.78 0.00 N	67.80 3.38 0.00 N	76.45 1.63 0.00 N	83.46 2.12 0.00 N	82.87 2.12 -0.51 N	89.57 2.50 -1.58 N	91.37 2.53 -1.95 N	94.42 2.39 -2.55 N	99.14 2.44 -3.52 N	93.02 2.20 -2.16 N	89.93 4.18 -1.62 N	91.94 4.57 -2.47 N	91.35 4.37 -1.52 N	78.22 3.63 -0.14 N	77.05 3.05 0.00 N	78.98 2.44 0.00 N	
CE_DUNWOOD___DRP 24194	58.86 4.04 0.00 N	43.34 2.71 0.00 N	40.92 2.46 0.00 N	45.17 2.61 0.00 N	48.03 2.80 0.00 N	44.02 2.90 0.00 N	134.64 1.80 -109.04 N	80.09 2.29 -49.59 N	65.43 4.16 -14.33 N	70.78 6.36 -0.53 N	82.78 7.43 0.00 N	88.80 7.45 0.00 N	87.96 7.71 0.00 N	93.24 7.75 0.00 N	94.61 7.72 0.00 N	97.64 8.16 0.00 N	101.95 8.77 0.00 N	96.93 8.27 0.00 N	91.56 7.42 0.00 N	92.22 7.32 0.00 N	93.13 7.66 0.00 N	81.32 6.88 0.00 N	80.52 6.52 0.00 N	82.54 6.00 0.00 N	
CE_MILLWOOD___DRP 24193	58.67 3.85 0.00 N	43.20 2.57 0.00 N	40.78 2.32 0.00 N	45.01 2.46 0.00 N	47.88 2.65 0.00 N	43.89 2.76 0.00 N	-5.92 1.72 31.44 N	29.32 2.20 1.10 N	62.86 4.00 -11.92 N	70.53 6.11 0.00 N	82.50 7.15 -0.53 N	88.52 7.18 0.00 N	87.68 7.44 0.00 N	92.94 7.45 0.00 N	94.32 7.42 0.00 N	97.34 7.86 0.00 N	101.65 8.47 0.00 N	96.66 8.00 0.00 N	91.32 7.19 0.00 N	92.00 7.10 0.00 N	92.94 7.47 0.00 N	81.13 6.68 0.00 N	80.30 6.30 0.00 N	82.30 5.77 0.00 N	
CE_NYC2_DRP 24202	59.34 4.51 0.00 N	43.72 3.09 0.00 N	41.29 2.83 0.00 N	45.56 3.01 0.00 N	48.44 3.21 0.00 N	44.45 3.32 0.00 N	101.63 2.06 -75.76 N	68.45 2.61 -37.62 N	72.96 4.67 -21.34 N	71.38 6.96 0.00 N	83.33 7.98 -0.53 N	88.97 7.63 0.00 N	87.98 7.74 0.00 N	93.12 7.63 0.00 N	94.46 7.57 0.00 N	97.52 8.04 0.00 N	101.81 8.64 0.00 N	96.75 8.09 0.00 N	90.68 7.24 0.69 N	91.78 7.07 0.19 N	92.88 7.41 0.00 N	81.23 6.78 0.00 N	80.69 6.69 0.00 N	82.81 6.28 0.00 N	
CE_NYC_DRP 24195	59.37 4.54 0.00 N	43.67 3.04 0.00 N	41.24 2.78 0.00 N	45.53 2.98 0.00 N	48.42 3.19 0.00 N	44.41 3.28 0.00 N	101.65 2.05 -75.80 N	68.43 2.58 -37.64 N	65.55 4.65 -13.96 N	71.43 7.01 0.00 N	83.55 8.21 -0.53 N	89.54 8.20 0.00 N	88.68 8.44 0.00 N	93.86 8.47 0.10 N	94.24 8.43 1.08 N	97.84 8.92 0.56 N	101.31 9.58 1.45 N	94.17 8.97 3.45 N	82.37 8.02 9.77 N	80.91 7.89 11.88 N	83.31 8.24 10.40 N	79.73 7.36 2.08 N	81.15 7.15 0.00 N	83.27 6.73 0.00 N	
CHAT_HIGH_FALL_HYD 323578	54.35 -0.47 0.00 N	40.40 -0.23 0.00 N	38.16 -0.30 0.00 N	42.18 -0.38 0.00 N	44.82 -0.41 0.00 N	40.58 -0.54 0.00 N	23.51 -0.30 0.00 N	27.65 -0.56 0.00 N	45.76 -1.19 0.00 N	62.91 -1.51 0.00 N	72.51 -2.31 0.00 N	79.20 -2.14 0.00 N	77.75 -2.49 0.00 N	82.92 -2.57 0.00 N	84.17 -2.73 0.00 N	86.37 -3.10 0.00 N	89.85 -3.33 0.00 N	85.42 -3.24 0.00 N	81.20 -2.94 0.00 N	82.43 -2.47 0.00 N	83.18 -2.30 0.00 N	72.59 -1.86 0.00 N	72.66 -1.34 0.00 N	75.32 -1.21 0.00 N	
CH_MIDHUDSON___DRP	58.47	43.09	40.70	44.97	47.82	43.80	27.52	39.42	60.91	70.16	81.97	88.17	87.37	92.69	94.07	96.97	101.14	96.25	91.07	91.76	92.71	80.87	79.99	81.98	

24192	3.64 0.00 N	2.47 0.00 N	2.24 0.00 N	2.41 0.00 N	2.60 0.00 N	2.67 0.00 N	1.61 -2.10 N	2.06 -9.15 N	3.73 -10.24 N	5.74 0.00 N	6.76 -0.40 N	6.83 0.00 N	7.13 0.00 N	7.20 0.00 N	7.18 0.00 N	7.49 0.00 N	7.96 0.00 N	7.59 0.00 N	6.94 0.00 N	6.86 0.00 N	7.24 0.00 N	6.43 0.00 N	5.99 0.00 N	5.45 0.00 N
CH_MISC_IPPS 23765	58.04 3.22 0.00 N	42.75 2.13 0.00 N	40.34 1.88 0.00 N	44.53 1.97 0.00 N	47.34 2.12 0.00 N	43.41 2.29 0.00 N	27.59 1.39 -2.39 N	39.75 1.79 -9.75 N	61.07 3.28 -10.84 N	69.59 5.18 0.00 N	81.37 6.14 -0.42 N	87.68 6.34 0.00 N	86.95 6.71 0.00 N	92.26 6.77 0.00 N	93.61 6.72 0.00 N	96.36 6.88 0.00 N	100.47 7.29 0.00 N	95.66 7.00 0.00 N	90.49 6.36 0.00 N	91.18 6.28 0.00 N	92.11 6.64 0.00 N	80.31 5.87 0.00 N	79.36 5.36 0.00 N	81.35 4.82 0.00 N
CH_RES_BVR_FALLS 23983	54.62 -0.21 0.00 N	40.36 -0.26 0.00 N	38.09 -0.37 0.00 N	42.10 -0.45 0.00 N	44.76 -0.47 0.00 N	40.83 -0.30 0.00 N	23.66 -0.15 0.00 N	27.87 -0.34 0.00 N	46.18 -0.76 0.00 N	63.36 -1.05 0.00 N	73.54 -1.28 0.00 N	79.90 -1.44 0.00 N	78.63 -1.61 0.00 N	83.84 -1.65 0.00 N	85.28 -1.61 0.00 N	87.87 -1.60 0.00 N	91.63 -1.55 0.00 N	87.29 -1.36 0.00 N	83.43 -0.71 0.00 N	84.20 -0.70 0.00 N	84.63 -0.84 0.00 N	73.34 -1.11 0.00 N	73.27 -0.73 0.00 N	76.10 -0.43 0.00 N
CH_RES_NIAGARA 23895	50.63 -4.20 0.00 N	37.34 -3.29 0.00 N	35.45 -3.01 0.00 N	39.09 -3.46 0.00 N	41.84 -3.39 0.00 N	38.40 -2.72 0.00 N	22.27 -1.54 0.00 N	26.99 -1.22 0.00 N	44.44 -2.51 0.00 N	60.70 -3.72 0.00 N	71.92 -2.89 0.00 N	79.13 -2.21 0.00 N	77.64 -2.60 0.00 N	82.50 -2.99 0.00 N	84.11 -2.79 0.00 N	86.37 -3.10 0.00 N	90.13 -3.06 0.00 N	85.03 -3.63 0.00 N	81.52 -2.61 0.00 N	82.47 -2.42 0.00 N	81.34 -4.13 0.00 N	70.89 -3.55 0.00 N	70.11 -3.89 0.00 N	71.84 -4.69 0.00 N
CH_RES_SYRACUSE 23985	54.12 -0.70 0.00 N	39.97 -0.65 0.00 N	37.87 -0.59 0.00 N	41.87 -0.69 0.00 N	44.50 -0.72 0.00 N	40.55 -0.58 0.00 N	23.51 -0.29 0.00 N	27.92 -0.29 0.00 N	46.58 -0.36 0.00 N	64.10 -0.32 0.00 N	74.81 0.00 0.00 N	81.63 0.29 0.00 N	81.34 0.46 -0.64 N	88.09 0.61 -1.99 N	90.05 0.71 -2.45 N	93.45 0.77 -3.20 N	98.52 0.91 -4.43 N	92.14 0.64 -2.84 N	87.01 0.69 -2.18 N	88.80 0.49 -3.40 N	87.58 0.02 -2.09 N	74.55 -0.09 -0.20 N	73.47 -0.53 0.00 N	75.82 -0.71 0.00 N
COLONIE_LFGE_ 323577	56.77 1.94 0.00 N	42.17 1.55 0.00 N	39.96 1.51 0.00 N	44.22 1.66 0.00 N	46.95 1.73 0.00 N	42.93 1.81 0.00 N	24.92 1.11 0.00 N	30.18 1.55 -0.42 N	50.11 2.69 -0.48 N	68.00 3.58 0.00 N	78.58 3.74 -0.03 N	85.15 3.82 0.00 N	84.31 4.07 0.00 N	89.74 4.25 0.00 N	91.28 4.39 0.00 N	94.12 4.65 0.00 N	98.03 4.85 0.00 N	93.08 4.42 0.00 N	87.60 3.47 0.00 N	88.28 3.38 0.00 N	89.52 4.05 0.00 N	78.01 3.57 0.00 N	76.95 2.96 0.00 N	78.86 2.33 0.00 N
CORNELL____ 23752	52.50 -2.32 0.00 N	38.58 -2.05 0.00 N	36.53 -1.93 0.00 N	40.41 -2.14 0.00 N	43.10 -2.13 0.00 N	39.48 -1.65 0.00 N	23.07 -0.73 0.00 N	27.79 -0.43 0.00 N	46.55 -0.40 0.00 N	64.51 0.09 0.00 N	75.93 1.12 0.00 N	83.39 2.05 0.00 N	82.98 2.45 -0.30 N	89.35 2.93 0.00 N	91.11 3.06 -1.16 N	94.38 3.39 -1.52 N	99.15 3.88 -2.09 N	93.03 3.05 -1.32 N	87.26 2.09 -1.03 N	88.22 1.68 -1.64 N	87.21 0.73 -1.01 N	74.71 0.17 -0.09 N	73.00 -1.00 0.00 N	74.46 -2.08 0.00 N
COXSACKIE___GT 23611	58.46 3.64 0.00 N	43.19 2.57 0.00 N	40.86 2.41 0.00 N	45.28 2.72 0.00 N	48.08 2.86 0.00 N	43.98 2.85 0.00 N	27.46 1.73 -1.92 N	37.56 2.28 -7.07 N	58.86 4.14 -7.78 N	70.63 6.21 0.00 N	82.35 7.34 -0.20 N	89.26 7.92 0.00 N	88.45 8.20 0.00 N	94.16 8.67 0.00 N	95.75 8.86 0.00 N	98.65 9.18 0.00 N	102.86 9.68 0.00 N	97.71 9.06 0.00 N	91.96 7.83 0.00 N	92.61 7.71 0.00 N	93.45 7.97 0.00 N	81.24 6.79 0.00 N	80.06 6.06 0.00 N	81.86 5.33 0.00 N
CRESCENT___HYD 24018	56.77 1.94 0.00 N	42.17 1.55 0.00 N	39.96 1.51 0.00 N	44.22 1.66 0.00 N	46.95 1.73 0.00 N	42.93 1.81 0.00 N	24.92 1.11 0.00 N	30.18 1.55 -0.42 N	50.11 2.69 -0.48 N	68.00 3.58 0.00 N	78.58 3.74 -0.03 N	85.15 3.82 0.00 N	84.31 4.07 0.00 N	89.74 4.25 0.00 N	91.28 4.39 0.00 N	94.12 4.65 0.00 N	98.03 4.85 0.00 N	93.08 4.42 0.00 N	87.60 3.47 0.00 N	88.28 3.38 0.00 N	89.52 4.05 0.00 N	78.01 3.57 0.00 N	76.95 2.96 0.00 N	78.86 2.33 0.00 N
CRUCIBLE_METL_DRP 24180	54.12 -0.70 0.00 N	39.97 -0.65 0.00 N	37.87 -0.59 0.00 N	41.87 -0.69 0.00 N	44.50 -0.72 0.00 N	40.55 -0.58 0.00 N	23.51 -0.29 0.00 N	27.92 -0.29 0.00 N	46.58 -0.36 0.00 N	64.10 -0.32 0.00 N	74.81 0.00 0.00 N	81.63 0.29 0.00 N	81.34 0.46 -0.64 N	88.09 0.61 -1.99 N	90.05 0.71 -2.45 N	93.45 0.77 -3.20 N	98.52 0.91 -4.43 N	92.14 0.64 -2.84 N	87.01 0.69 -2.18 N	88.80 0.49 -3.40 N	87.58 0.02 -2.09 N	74.55 -0.09 -0.20 N	73.47 -0.53 0.00 N	75.82 -0.71 0.00 N
DANSKAMMER___1 23586	58.04 3.22 0.00 N	42.75 2.13 0.00 N	40.34 1.88 0.00 N	44.53 1.97 0.00 N	47.34 2.12 0.00 N	43.41 2.29 0.00 N	27.59 1.39 -2.39 N	39.75 1.79 -9.75 N	61.07 3.28 -10.84 N	69.59 5.18 0.00 N	81.37 6.14 -0.42 N	87.68 6.34 0.00 N	86.95 6.71 0.00 N	92.26 6.77 0.00 N	93.61 6.72 0.00 N	96.36 6.88 0.00 N	100.47 7.29 0.00 N	95.66 7.00 0.00 N	90.49 6.36 0.00 N	91.18 6.28 0.00 N	92.11 6.64 0.00 N	80.31 5.87 0.00 N	79.36 5.36 0.00 N	81.35 4.82 0.00 N
DANSKAMMER___2 23589	58.04 3.22 0.00 N	42.75 2.13 0.00 N	40.34 1.88 0.00 N	44.53 1.97 0.00 N	47.34 2.12 0.00 N	43.41 2.29 0.00 N	27.59 1.39 -2.39 N	39.75 1.79 -9.75 N	61.07 3.28 -10.84 N	69.59 5.18 0.00 N	81.37 6.14 -0.42 N	87.68 6.34 0.00 N	86.95 6.71 0.00 N	92.26 6.77 0.00 N	93.61 6.72 0.00 N	96.36 6.88 0.00 N	100.47 7.29 0.00 N	95.66 7.00 0.00 N	90.49 6.36 0.00 N	91.18 6.28 0.00 N	92.11 6.64 0.00 N	80.31 5.87 0.00 N	79.36 5.36 0.00 N	81.35 4.82 0.00 N
DANSKAMMER___3 23590	58.04 3.22 0.00 N	42.75 2.13 0.00 N	40.34 1.88 0.00 N	44.53 1.97 0.00 N	47.34 2.12 0.00 N	43.41 2.29 0.00 N	27.59 1.39 -2.39 N	39.75 1.79 -9.75 N	61.07 3.28 -10.84 N	69.59 5.18 0.00 N	81.37 6.14 -0.42 N	87.68 6.34 0.00 N	86.95 6.71 0.00 N	92.26 6.77 0.00 N	93.61 6.72 0.00 N	96.36 6.88 0.00 N	100.47 7.29 0.00 N	95.66 7.00 0.00 N	90.49 6.36 0.00 N	91.18 6.28 0.00 N	92.11 6.64 0.00 N	80.31 5.87 0.00 N	79.36 5.36 0.00 N	81.35 4.82 0.00 N
DANSKAMMER___4 23591	58.04 3.22 0.00 N	42.75 2.13 0.00 N	40.34 1.88 0.00 N	44.53 1.97 0.00 N	47.34 2.12 0.00 N	43.41 2.29 0.00 N	27.59 1.39 -2.39 N	39.75 1.79 -9.75 N	61.07 3.28 -10.84 N	69.59 5.18 0.00 N	81.37 6.14 -0.42 N	87.68 6.34 0.00 N	86.95 6.71 0.00 N	92.26 6.77 0.00 N	93.61 6.72 0.00 N	96.36 6.88 0.00 N	100.47 7.29 0.00 N	95.66 7.00 0.00 N	90.49 6.36 0.00 N	91.18 6.28 0.00 N	92.11 6.64 0.00 N	80.31 5.87 0.00 N	79.36 5.36 0.00 N	81.35 4.82 0.00 N



DANSKAMMER___DIESEL 23592	58.04 3.22 0.00 N	42.75 2.13 0.00 N	40.34 1.88 0.00 N	44.53 1.97 0.00 N	47.34 2.12 0.00 N	43.41 2.29 0.00 N	27.59 1.39 -2.39 N	39.75 1.79 -9.75 N	61.07 3.28 -10.84 N	69.59 5.18 0.00 N	81.37 6.14 -0.42 N	87.68 6.34 0.00 N	86.95 6.71 0.00 N	92.26 6.77 0.00 N	93.61 6.72 0.00 N	96.36 6.88 0.00 N	100.47 7.29 0.00 N	95.66 7.00 0.00 N	90.49 6.36 0.00 N	91.18 6.28 0.00 N	92.11 6.64 0.00 N	80.31 5.87 0.00 N	79.36 5.36 0.00 N	81.35 4.82 0.00 N
DASHVILLE___HYD 23610	58.43 3.61 0.00 N	43.05 2.43 0.00 N	40.61 2.15 0.00 N	44.92 2.37 0.00 N	47.89 2.66 0.00 N	43.88 2.75 0.00 N	25.49 1.68 0.00 N	38.45 2.08 -8.16 N	60.68 3.82 -9.92 N	70.28 5.87 0.00 N	82.07 6.98 -0.28 N	88.44 7.10 0.00 N	87.67 7.43 0.00 N	93.05 7.57 0.00 N	94.39 7.49 0.00 N	97.21 7.73 0.00 N	101.33 8.15 0.00 N	96.53 7.87 0.00 N	91.34 7.21 0.00 N	92.00 7.10 0.00 N	93.04 7.57 0.00 N	81.06 6.61 0.00 N	80.13 6.13 0.00 N	82.13 5.59 0.00 N
DOGLEVILLE___HYD 23807	57.27 2.45 0.00 N	42.35 1.72 0.00 N	40.22 1.76 0.00 N	44.67 2.12 0.00 N	47.38 2.16 0.00 N	43.28 2.16 0.00 N	25.15 1.35 0.00 N	30.07 1.86 0.00 N	50.35 3.41 0.00 N	69.46 5.04 0.00 N	80.56 5.75 0.00 N	87.39 6.05 0.00 N	86.41 6.16 0.00 N	92.07 6.58 0.00 N	93.34 6.45 0.00 N	96.20 6.73 0.00 N	100.49 7.32 0.00 N	95.65 6.99 0.00 N	90.38 6.24 0.00 N	91.05 6.15 0.00 N	91.99 6.52 0.00 N	79.92 5.47 0.00 N	78.77 4.77 0.00 N	80.52 3.99 0.00 N
DUNKIRK___1 23563	47.99 -6.83 0.00 N	35.26 -5.36 0.00 N	33.52 -4.94 0.00 N	37.22 -5.34 0.00 N	39.78 -5.45 0.00 N	36.50 -4.63 0.00 N	21.29 -2.52 0.00 N	25.63 -2.59 0.00 N	42.65 -4.29 0.00 N	58.69 -5.72 0.00 N	69.86 -4.96 0.00 N	76.96 -4.38 0.00 N	75.69 -4.56 0.00 N	80.68 -4.81 0.00 N	82.32 -4.57 0.00 N	84.81 -4.67 0.00 N	89.07 -4.11 0.00 N	83.98 -4.68 0.00 N	79.89 -4.24 0.00 N	81.12 -3.78 0.00 N	80.05 -5.42 0.00 N	69.24 -5.21 0.00 N	68.14 -5.86 0.00 N	69.54 -6.99 0.00 N
DUNKIRK___2 23564	47.99 -6.83 0.00 N	35.26 -5.36 0.00 N	33.52 -4.94 0.00 N	37.22 -5.34 0.00 N	39.78 -5.45 0.00 N	36.50 -4.63 0.00 N	21.29 -2.52 0.00 N	25.63 -2.59 0.00 N	42.65 -4.29 0.00 N	58.69 -5.72 0.00 N	69.86 -4.96 0.00 N	76.96 -4.38 0.00 N	75.69 -4.56 0.00 N	80.68 -4.81 0.00 N	82.32 -4.57 0.00 N	84.81 -4.67 0.00 N	89.07 -4.11 0.00 N	83.98 -4.68 0.00 N	79.89 -4.24 0.00 N	81.12 -3.78 0.00 N	80.05 -5.42 0.00 N	69.24 -5.21 0.00 N	68.14 -5.86 0.00 N	69.54 -6.99 0.00 N
DUNKIRK___3 23565	48.56 -6.26 0.00 N	35.69 -4.94 0.00 N	33.92 -4.54 0.00 N	37.64 -4.91 0.00 N	40.23 -4.99 0.00 N	36.91 -4.22 0.00 N	21.51 -2.29 0.00 N	25.91 -2.31 0.00 N	43.17 -3.78 0.00 N	59.43 -4.99 0.00 N	70.70 -4.11 0.00 N	77.91 -3.44 0.00 N	76.64 -3.60 0.00 N	81.67 -3.82 0.00 N	83.13 -3.76 0.00 N	85.64 -3.84 0.00 N	89.86 -3.32 0.00 N	84.72 -3.94 0.00 N	80.68 -3.46 0.00 N	81.85 -3.05 0.00 N	80.71 -4.76 0.00 N	69.85 -4.59 0.00 N	68.79 -5.20 0.00 N	70.23 -6.30 0.00 N
DUNKIRK___4 23566	48.56 -6.26 0.00 N	35.69 -4.94 0.00 N	33.92 -4.54 0.00 N	37.64 -4.91 0.00 N	40.23 -4.99 0.00 N	36.91 -4.22 0.00 N	21.51 -2.29 0.00 N	25.91 -2.31 0.00 N	43.17 -3.78 0.00 N	59.43 -4.99 0.00 N	70.70 -4.11 0.00 N	77.91 -3.44 0.00 N	76.64 -3.60 0.00 N	81.67 -3.82 0.00 N	83.13 -3.76 0.00 N	85.64 -3.84 0.00 N	89.86 -3.32 0.00 N	84.72 -3.94 0.00 N	80.68 -3.46 0.00 N	81.85 -3.05 0.00 N	80.71 -4.76 0.00 N	69.85 -4.59 0.00 N	68.79 -5.20 0.00 N	70.23 -6.30 0.00 N
EAST HAMPTON___GT 23717	74.77 7.92 -12.03 N	67.76 5.81 -21.32 N	52.57 5.32 -8.79 N	48.20 5.65 0.00 N	51.28 6.05 0.00 N	47.17 6.05 0.00 N	109.18 3.71 -81.66 N	69.46 3.93 -37.31 N	67.09 6.36 -13.79 N	78.68 10.29 -3.98 N	92.56 11.67 -6.08 N	92.14 10.28 -0.52 N	91.18 10.20 -0.74 N	94.71 9.22 0.00 N	96.17 9.27 0.00 N	98.66 9.18 0.00 N	102.92 9.74 0.00 N	97.32 8.66 0.00 N	90.27 6.14 0.00 N	89.26 5.04 0.67 N	91.93 6.46 0.00 N	81.80 7.35 0.00 N	82.37 8.37 0.00 N	84.79 8.25 0.00 N
EAST RIVER___6 23660	59.43 4.60 0.00 N	43.71 3.08 0.00 N	41.27 2.80 0.00 N	45.58 3.02 0.00 N	48.46 3.24 0.00 N	44.46 3.33 0.00 N	101.68 2.08 -75.79 N	68.44 2.60 -37.63 N	65.56 4.65 -13.96 N	71.44 7.02 0.00 N	83.55 8.21 -0.53 N	89.58 8.24 0.00 N	88.76 8.52 0.00 N	93.44 8.52 0.57 N	89.27 8.46 6.09 N	95.26 8.96 3.18 N	94.63 9.64 8.19 N	78.14 9.01 19.53 N	36.79 7.94 55.29 N	25.50 7.83 67.22 N	34.81 8.16 58.83 N	69.99 7.32 11.77 N	81.17 7.17 0.00 N	83.32 6.79 0.00 N
EAST RIVER___7 23524	59.43 4.60 0.00 N	43.71 3.08 0.00 N	41.27 2.80 0.00 N	45.58 3.02 0.00 N	48.46 3.24 0.00 N	44.46 3.33 0.00 N	101.68 2.08 -75.79 N	68.44 2.60 -37.63 N	65.56 4.65 -13.96 N	71.44 7.02 0.00 N	83.55 8.21 -0.53 N	89.58 8.24 0.00 N	88.76 8.52 0.00 N	93.44 8.52 0.57 N	89.27 8.46 6.09 N	95.26 8.96 3.18 N	94.63 9.64 8.19 N	78.14 9.01 19.53 N	36.79 7.94 55.29 N	25.50 7.83 67.22 N	34.81 8.16 58.83 N	69.99 7.32 11.77 N	81.17 7.17 0.00 N	83.32 6.79 0.00 N
EAST_HAMPTON___DIESEL 23722	74.77 7.92 -12.03 N	67.76 5.81 -21.32 N	52.57 5.32 -8.79 N	48.20 5.65 0.00 N	51.28 6.05 0.00 N	47.17 6.05 0.00 N	109.18 3.71 -81.66 N	69.46 3.93 -37.31 N	67.09 6.36 -13.79 N	78.68 10.29 -3.98 N	92.56 11.67 -6.08 N	92.14 10.28 -0.52 N	91.18 10.20 -0.74 N	94.71 9.22 0.00 N	96.17 9.27 0.00 N	98.66 9.18 0.00 N	102.92 9.74 0.00 N	97.32 8.66 0.00 N	90.27 6.14 0.00 N	89.26 5.04 0.67 N	91.93 6.46 0.00 N	81.80 7.35 0.00 N	82.37 8.37 0.00 N	84.79 8.25 0.00 N
EAST_RIVER___1 323558	59.37 4.54 0.00 N	43.67 3.04 0.00 N	41.24 2.78 0.00 N	45.53 2.98 0.00 N	48.42 3.19 0.00 N	44.41 3.28 0.00 N	101.65 2.05 -75.80 N	68.43 2.58 -37.64 N	65.55 4.65 -13.96 N	71.43 7.01 0.00 N	83.55 8.21 -0.53 N	89.54 8.20 0.00 N	88.68 8.44 0.00 N	93.86 8.47 0.10 N	94.24 8.43 1.08 N	97.84 8.92 0.56 N	101.31 9.58 1.45 N	94.17 8.97 3.45 N	82.37 8.02 9.77 N	80.91 7.89 11.88 N	83.31 8.24 10.40 N	79.73 7.36 2.08 N	81.15 7.15 0.00 N	83.27 6.73 0.00 N
EAST_RIVER___2 323559	59.43 4.60 0.00 N	43.71 3.08 0.00 N	41.27 2.80 0.00 N	45.58 3.02 0.00 N	48.46 3.24 0.00 N	44.46 3.33 0.00 N	101.68 2.08 -75.79 N	68.44 2.60 -37.63 N	65.56 4.65 -13.96 N	71.44 7.02 0.00 N	83.55 8.21 -0.53 N	89.58 8.24 0.00 N	88.76 8.52 0.00 N	93.44 8.52 0.57 N	89.27 8.46 6.09 N	95.26 8.96 3.18 N	94.63 9.64 8.19 N	78.14 9.01 19.53 N	36.79 7.94 55.29 N	25.50 7.83 67.22 N	34.81 8.16 58.83 N	69.99 7.32 11.77 N	81.17 7.17 0.00 N	83.32 6.79 0.00 N
ELEC_TRO_TEK 24086	71.53 4.68 -12.03 N	65.16 3.21 -21.32 N	50.18 2.93 -8.79 N	45.58 3.02 0.00 N	48.46 3.23 0.00 N	44.48 3.36 0.00 N	107.55 2.08 -81.66 N	67.83 2.30 -37.31 N	64.99 4.26 -13.79 N	75.43 7.03 -3.98 N	89.20 8.31 -6.08 N	89.85 7.99 -0.52 N	89.41 8.42 -0.74 N	93.58 8.09 0.00 N	94.87 7.97 0.00 N	97.94 8.47 0.00 N	102.31 9.13 0.00 N	97.14 8.48 0.00 N	92.06 7.93 0.00 N	91.79 7.41 0.51 N	93.32 7.85 0.00 N	81.96 7.51 0.00 N	81.28 7.28 0.00 N	83.16 6.63 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
E_CANADA_CAP_HY 24051	56.26 1.44 0.00 N	41.53 0.91 0.00 N	39.14 0.68 0.00 N	43.19 0.64 0.00 N	46.02 0.79 0.00 N	41.92 0.80 0.00 N	24.36 0.55 0.00 N	29.01 0.79 0.00 N	48.41 1.47 0.00 N	66.59 2.17 0.00 N	77.80 2.99 0.00 N	84.88 3.54 0.00 N	84.03 3.78 0.00 N	89.58 4.09 0.00 N	91.17 4.28 0.00 N	93.94 4.47 0.00 N	97.75 4.57 0.00 N	93.22 4.57 0.00 N	90.16 6.03 0.00 N	90.51 5.62 0.00 N	90.37 4.90 0.00 N	78.57 4.13 0.00 N	77.78 3.78 0.00 N	80.34 3.80 0.00 N
E_CANADA_MHWK_HY 24050	57.27 2.45 0.00 N	42.35 1.72 0.00 N	40.22 1.76 0.00 N	44.67 2.12 0.00 N	47.38 2.16 0.00 N	43.28 2.16 0.00 N	25.15 1.35 0.00 N	30.07 1.86 0.00 N	50.35 3.41 0.00 N	69.46 5.04 0.00 N	80.56 5.75 0.00 N	87.39 6.05 0.00 N	86.41 6.16 0.00 N	92.07 6.58 0.00 N	93.34 6.45 0.00 N	96.20 6.73 0.00 N	100.49 7.32 0.00 N	95.65 6.99 0.00 N	90.38 6.24 0.00 N	91.05 6.15 0.00 N	91.99 6.52 0.00 N	79.92 5.47 0.00 N	78.77 4.77 0.00 N	80.52 3.99 0.00 N
E_FISHKILL___LBMP 23776	58.33 3.51 0.00 N	43.01 2.38 0.00 N	40.63 2.16 0.00 N	44.87 2.32 0.00 N	47.70 2.47 0.00 N	43.68 2.55 0.00 N	37.05 1.57 -11.67 N	44.97 2.01 -14.76 N	63.61 3.64 -13.02 N	69.97 5.55 0.00 N	81.78 6.43 -0.54 N	87.74 6.40 0.00 N	86.91 6.67 0.00 N	92.17 6.68 0.00 N	93.54 6.64 0.00 N	96.42 6.95 0.00 N	100.58 7.40 0.00 N	95.69 7.03 0.00 N	90.52 6.39 0.00 N	91.23 6.33 0.00 N	92.20 6.73 0.00 N	80.48 6.03 0.00 N	79.65 5.65 0.00 N	81.72 5.18 0.00 N
FAR ROCKAWAY___4 23548	72.75 5.91 -12.03 N	66.09 4.14 -21.32 N	50.99 3.74 -8.79 N	46.38 3.82 0.00 N	49.27 4.05 0.00 N	45.04 3.92 0.00 N	107.91 2.44 -81.66 N	68.24 2.71 -37.31 N	65.36 4.62 -13.79 N	76.09 7.70 -3.98 N	90.05 9.16 -6.08 N	90.88 9.02 -0.52 N	90.15 9.16 -0.74 N	94.06 8.57 0.00 N	95.58 8.69 0.00 N	98.95 9.47 0.00 N	103.44 10.26 0.00 N	98.26 9.60 0.00 N	94.06 9.92 0.00 N	93.65 9.17 0.43 N	94.94 9.46 0.00 N	83.75 9.30 0.00 N	83.34 9.35 0.00 N	85.10 8.57 0.00 N
FARRAGUT___LBMP 323566	59.27 4.45 0.00 N	43.63 3.00 0.00 N	41.19 2.73 0.00 N	45.47 2.92 0.00 N	48.35 3.12 0.00 N	44.34 3.21 0.00 N	101.59 2.00 -75.79 N	68.38 2.53 -37.63 N	65.46 4.55 -13.96 N	71.29 6.87 0.00 N	83.36 8.01 -0.53 N	89.31 7.97 0.00 N	88.44 8.21 0.00 N	93.70 8.21 0.00 N	95.07 8.18 0.00 N	98.13 8.66 0.00 N	102.49 9.31 0.00 N	97.36 8.70 0.00 N	91.90 7.77 0.00 N	92.56 7.66 0.00 N	93.46 7.99 0.00 N	81.61 7.17 0.00 N	80.96 6.97 0.00 N	83.09 6.55 0.00 N
FENNER___WINDPWR 24204	55.14 0.32 0.00 N	40.72 0.10 0.00 N	38.49 0.03 0.00 N	42.51 -0.04 0.00 N	45.40 0.17 0.00 N	41.45 0.32 0.00 N	24.13 0.33 0.00 N	28.64 0.43 0.00 N	48.05 1.11 0.00 N	66.49 2.07 0.00 N	77.49 2.68 0.00 N	84.69 3.35 0.00 N	83.99 3.54 -0.21 N	90.37 4.15 -0.73 N	92.17 4.35 -0.92 N	95.23 4.55 -1.21 N	99.70 4.84 -1.67 N	93.89 4.22 -1.02 N	88.81 3.85 -0.83 N	89.95 3.65 -1.40 N	89.53 3.20 -0.86 N	77.03 2.51 -0.08 N	75.79 1.79 0.00 N	77.94 1.40 0.00 N
FIBERTEK___ENERGY 23856	54.12 -0.70 0.00 N	39.97 -0.65 0.00 N	37.87 -0.59 0.00 N	41.87 -0.69 0.00 N	44.50 -0.72 0.00 N	40.55 -0.58 0.00 N	23.51 -0.29 0.00 N	27.92 -0.29 0.00 N	46.58 -0.36 0.00 N	64.10 -0.32 0.00 N	74.81 0.00 0.00 N	81.63 0.29 0.00 N	81.34 0.46 -0.64 N	88.09 0.61 -1.99 N	90.05 0.71 -2.45 N	93.45 0.77 -3.20 N	98.52 0.91 -4.43 N	92.14 0.64 -2.84 N	87.01 0.69 -2.18 N	88.80 0.49 -3.40 N	87.58 0.02 -2.09 N	74.55 -0.09 -0.20 N	73.47 -0.53 0.00 N	75.82 -0.71 0.00 N
FITZPATRICK___ 23598	53.17 -1.66 0.00 N	39.32 -1.30 0.00 N	37.23 -1.23 0.00 N	41.19 -1.36 0.00 N	43.83 -1.40 0.00 N	39.90 -1.22 0.00 N	23.09 -0.71 0.00 N	27.45 -0.76 0.00 N	45.64 -1.30 0.00 N	62.61 -1.81 0.00 N	72.82 -2.00 0.00 N	79.29 -2.05 0.00 N	74.73 -1.95 3.56 N	72.49 -2.05 10.95 N	71.43 -2.03 13.43 N	69.85 -2.06 17.57 N	66.77 -2.13 24.28 N	70.81 -2.16 15.69 N	70.14 -2.00 11.99 N	64.13 -2.08 18.69 N	71.60 -2.39 11.48 N	71.26 -2.11 1.08 N	71.79 -2.20 0.00 N	74.39 -2.15 0.00 N
FORT ORANGE___ 23900	56.20 1.38 0.00 N	41.71 1.08 0.00 N	39.53 1.07 0.00 N	43.77 1.21 0.00 N	46.38 1.16 0.00 N	42.38 1.25 0.00 N	24.54 0.73 0.00 N	30.33 1.04 -1.07 N	50.10 1.86 -1.29 N	66.88 2.46 0.00 N	77.33 2.46 -0.05 N	83.62 2.28 0.00 N	82.86 2.62 0.00 N	88.14 2.65 0.00 N	89.63 2.74 0.00 N	92.38 2.90 0.00 N	96.26 3.08 0.00 N	91.53 2.87 0.00 N	86.37 2.24 0.00 N	86.88 1.99 0.00 N	87.90 2.43 0.00 N	76.64 2.20 0.00 N	75.76 1.76 0.00 N	77.72 1.19 0.00 N
FORT_DRUM_COGEN 23780	55.46 0.64 0.00 N	40.93 0.30 0.00 N	38.70 0.24 0.00 N	42.79 0.24 0.00 N	45.65 0.42 0.00 N	41.68 0.55 0.00 N	24.33 0.53 0.00 N	29.13 0.92 0.00 N	48.73 1.79 0.00 N	67.86 3.44 0.00 N	77.03 2.22 0.00 N	84.16 2.82 0.00 N	83.67 2.88 -0.55 N	90.52 3.32 -1.72 N	92.36 3.35 -2.12 N	95.54 3.30 -2.77 N	100.39 3.39 -3.83 N	94.09 3.06 -2.37 N	90.48 4.58 -1.77 N	92.41 4.81 -2.70 N	91.67 4.54 -1.66 N	78.37 3.77 -0.16 N	77.08 3.08 0.00 N	78.94 2.41 0.00 N
FPL FAR_ROCK_GT1 24212	72.75 5.91 -12.03 N	66.09 4.14 -21.32 N	50.99 3.74 -8.79 N	46.38 3.82 0.00 N	49.27 4.05 0.00 N	45.04 3.92 0.00 N	107.91 2.44 -81.66 N	68.24 2.71 -37.31 N	65.36 4.62 -13.79 N	76.09 7.70 -3.98 N	90.05 9.16 -6.08 N	90.88 9.02 -0.52 N	90.15 9.16 -0.74 N	94.06 8.57 0.00 N	95.58 8.69 0.00 N	98.95 9.47 0.00 N	103.44 10.26 0.00 N	98.26 9.60 0.00 N	94.06 9.92 0.00 N	93.65 9.17 0.43 N	94.94 9.46 0.00 N	83.75 9.30 0.00 N	83.34 9.35 0.00 N	85.10 8.57 0.00 N
FPL FAR_ROCK_GT2 23815	72.75 5.91 -12.03 N	66.09 4.14 -21.32 N	50.99 3.74 -8.79 N	46.38 3.82 0.00 N	49.27 4.05 0.00 N	45.04 3.92 0.00 N	107.91 2.44 -81.66 N	68.24 2.71 -37.31 N	65.36 4.62 -13.79 N	76.09 7.70 -3.98 N	90.05 9.16 -6.08 N	90.88 9.02 -0.52 N	90.15 9.16 -0.74 N	94.06 8.57 0.00 N	95.58 8.69 0.00 N	98.95 9.47 0.00 N	103.44 10.26 0.00 N	98.26 9.60 0.00 N	94.06 9.92 0.00 N	93.65 9.17 0.43 N	94.94 9.46 0.00 N	83.75 9.30 0.00 N	83.34 9.35 0.00 N	85.10 8.57 0.00 N
FRANKLIN_FALL_HYD 24054	55.29 0.47 0.00 N	41.00 0.37 0.00 N	38.70 0.24 0.00 N	42.76 0.20 0.00 N	45.45 0.22 0.00 N	41.22 0.10 0.00 N	23.94 0.13 0.00 N	28.22 0.01 0.00 N	46.82 -0.12 0.00 N	65.35 0.93 0.00 N	74.17 -0.64 0.00 N	80.98 -0.36 0.00 N	79.34 -0.90 0.00 N	84.62 -0.87 0.00 N	85.84 -1.05 0.00 N	88.15 -1.33 0.00 N	91.66 -1.52 0.00 N	87.02 -1.64 0.00 N	82.07 -2.06 0.00 N	83.62 -1.28 0.00 N	84.34 -1.13 0.00 N	73.59 -0.86 0.00 N	73.59 -0.41 0.00 N	76.14 -0.39 0.00 N
FREEPORT_EQUS_GT1	72.53	65.89	50.84	46.30	49.24	45.22	108.00	68.36	65.97	76.97	90.91	91.43	90.80	95.04	96.42	99.61	104.01	98.64	92.98	92.56	94.08	82.81	82.60	84.45

23764	5.68 -12.03 N	3.95 -21.32 N	3.59 -8.79 N	3.75 0.00 N	4.01 0.00 N	4.09 0.00 N	2.53 -81.66 N	2.83 -37.31 N	5.24 -13.79 N	8.57 -3.98 N	10.02 -6.08 N	9.57 -0.52 N	9.81 -0.74 N	9.55 0.00 N	9.52 0.00 N	10.13 0.00 N	10.83 0.00 N	9.98 0.00 N	8.84 0.00 N	8.19 0.53 N	8.61 0.00 N	8.37 0.00 N	8.60 0.00 N	7.92 0.00 N
FULTON COGEN____ 23766	54.11 -0.71 0.00 N	40.05 -0.58 0.00 N	37.94 -0.52 0.00 N	41.99 -0.56 0.00 N	44.68 -0.55 0.00 N	40.71 -0.42 0.00 N	23.59 -0.21 0.00 N	28.11 -0.10 0.00 N	46.85 -0.10 0.00 N	64.42 0.00 0.00 N	75.03 0.22 0.00 N	81.83 0.49 0.00 N	82.07 0.61 -1.21 N	89.97 0.73 -3.75 N	92.33 0.84 -4.60 N	96.39 0.89 -6.02 N	102.52 1.03 -8.31 N	94.77 0.76 -5.35 N	88.77 0.67 -3.96 N	91.49 0.62 -5.98 N	89.39 0.25 -3.67 N	74.90 0.11 -0.34 N	73.74 -0.26 0.00 N	76.21 -0.32 0.00 N
Freeport____CT2 23818	72.53 5.68 -12.03 N	65.89 3.95 -21.32 N	50.84 3.59 -8.79 N	46.30 3.75 0.00 N	49.24 4.01 0.00 N	45.22 4.09 0.00 N	108.00 2.53 -81.66 N	68.36 2.83 -37.31 N	65.97 5.24 -13.79 N	76.97 8.57 -3.98 N	90.91 10.02 -6.08 N	91.43 9.57 -0.52 N	90.80 9.81 -0.74 N	95.04 9.55 0.00 N	96.42 9.52 0.00 N	99.61 10.13 0.00 N	104.01 10.83 0.00 N	98.64 9.98 0.00 N	92.98 8.84 0.00 N	92.56 8.19 0.53 N	94.08 8.61 0.00 N	82.81 8.37 0.00 N	82.60 8.60 0.00 N	84.45 7.92 0.00 N
G.F.CEMENT____DRP 24184	57.44 2.61 0.00 N	42.59 1.96 0.00 N	40.27 1.80 0.00 N	44.45 1.89 0.00 N	47.26 2.03 0.00 N	43.33 2.20 0.00 N	25.24 1.43 0.00 N	30.77 1.92 -0.64 N	50.84 3.22 -0.67 N	68.43 4.01 0.00 N	79.50 4.65 -0.03 N	86.67 5.33 0.00 N	85.44 5.20 0.00 N	91.15 5.66 0.00 N	92.85 5.95 0.00 N	95.71 6.23 0.00 N	99.44 6.26 0.00 N	94.30 5.64 0.00 N	88.95 4.81 0.00 N	89.98 5.08 0.00 N	91.69 6.22 0.00 N	79.86 5.42 0.00 N	78.42 4.42 0.00 N	80.07 3.54 0.00 N
GARDENVILLE____LBMP 24039	50.24 -4.59 0.00 N	36.98 -3.65 0.00 N	35.11 -3.35 0.00 N	38.81 -3.75 0.00 N	41.52 -3.70 0.00 N	38.10 -3.03 0.00 N	22.15 -1.65 0.00 N	26.80 -1.42 0.00 N	44.34 -2.60 0.00 N	60.82 -3.59 0.00 N	72.20 -2.61 0.00 N	79.48 -1.86 0.00 N	78.11 -2.13 0.00 N	83.09 -2.40 0.00 N	84.63 -2.27 0.00 N	86.99 -2.48 0.00 N	90.96 -2.22 0.00 N	85.76 -2.90 0.00 N	81.87 -2.27 0.00 N	82.90 -2.00 0.00 N	81.76 -3.71 0.00 N	71.10 -3.34 0.00 N	70.16 -3.84 0.00 N	71.76 -4.78 0.00 N
GENERAL____MILLS 23808	50.44 -4.38 0.00 N	37.14 -3.49 0.00 N	35.25 -3.21 0.00 N	38.95 -3.60 0.00 N	41.67 -3.55 0.00 N	38.26 -2.87 0.00 N	22.23 -1.58 0.00 N	26.91 -1.31 0.00 N	44.51 -2.44 0.00 N	61.03 -3.39 0.00 N	72.44 -2.37 0.00 N	79.76 -1.58 0.00 N	78.37 -1.87 0.00 N	83.37 -2.12 0.00 N	84.91 -1.98 0.00 N	87.27 -2.20 0.00 N	91.24 -1.94 0.00 N	86.01 -2.64 0.00 N	82.10 -2.03 0.00 N	83.11 -1.79 0.00 N	82.00 -3.47 0.00 N	71.32 -3.13 0.00 N	70.39 -3.60 0.00 N	72.00 -4.54 0.00 N
GE_PLASTICS____DRP 24183	55.62 0.79 0.00 N	41.25 0.62 0.00 N	39.12 0.67 0.00 N	43.29 0.73 0.00 N	45.87 0.64 0.00 N	41.85 0.72 0.00 N	24.23 0.43 0.00 N	28.97 0.75 0.00 N	48.31 1.36 0.00 N	66.31 1.89 0.00 N	76.72 1.90 0.00 N	83.01 1.67 0.00 N	82.16 1.92 0.00 N	87.38 1.89 0.00 N	88.79 1.90 0.00 N	91.48 2.01 0.00 N	95.33 2.15 0.00 N	90.72 2.06 0.00 N	85.79 1.66 0.00 N	86.39 1.49 0.00 N	87.36 1.89 0.00 N	76.17 1.73 0.00 N	75.44 1.44 0.00 N	77.52 0.99 0.00 N
GILBOA____1 23756	56.23 1.41 0.00 N	41.66 1.03 0.00 N	39.64 1.18 0.00 N	44.09 1.53 0.00 N	46.70 1.48 0.00 N	42.46 1.33 0.00 N	24.51 0.71 0.00 N	27.13 0.98 2.06 N	46.22 1.77 2.50 N	66.90 2.48 0.00 N	77.46 2.74 0.10 N	83.83 2.49 0.00 N	82.94 2.70 0.00 N	88.20 2.71 0.00 N	89.58 2.69 0.00 N	92.21 2.74 0.00 N	96.11 2.93 0.00 N	91.68 3.02 0.00 N	86.97 2.84 0.00 N	87.64 2.74 0.00 N	88.43 2.96 0.00 N	77.08 2.64 0.00 N	76.53 2.53 0.00 N	78.68 2.15 0.00 N
GILBOA____2 23757	56.23 1.41 0.00 N	41.66 1.03 0.00 N	39.64 1.18 0.00 N	44.09 1.53 0.00 N	46.70 1.48 0.00 N	42.46 1.33 0.00 N	24.51 0.71 0.00 N	27.13 0.98 2.06 N	46.22 1.77 2.50 N	66.90 2.48 0.00 N	77.46 2.74 0.10 N	83.83 2.49 0.00 N	82.94 2.70 0.00 N	88.20 2.71 0.00 N	89.58 2.69 0.00 N	92.21 2.74 0.00 N	96.11 2.93 0.00 N	91.68 3.02 0.00 N	86.97 2.84 0.00 N	87.64 2.74 0.00 N	88.43 2.96 0.00 N	77.08 2.64 0.00 N	76.53 2.53 0.00 N	78.68 2.15 0.00 N
GILBOA____3 23758	56.23 1.41 0.00 N	41.66 1.03 0.00 N	39.64 1.18 0.00 N	44.09 1.53 0.00 N	46.70 1.48 0.00 N	42.46 1.33 0.00 N	24.51 0.71 0.00 N	27.13 0.98 2.06 N	46.22 1.77 2.50 N	66.90 2.48 0.00 N	77.46 2.74 0.10 N	83.83 2.49 0.00 N	82.94 2.70 0.00 N	88.20 2.71 0.00 N	89.58 2.69 0.00 N	92.21 2.74 0.00 N	96.11 2.93 0.00 N	91.68 3.02 0.00 N	86.97 2.84 0.00 N	87.64 2.74 0.00 N	88.43 2.96 0.00 N	77.08 2.64 0.00 N	76.53 2.53 0.00 N	78.68 2.15 0.00 N
GILBOA____4 23759	56.23 1.41 0.00 N	41.66 1.03 0.00 N	39.64 1.18 0.00 N	44.09 1.53 0.00 N	46.70 1.48 0.00 N	42.46 1.33 0.00 N	24.51 0.71 0.00 N	27.13 0.98 2.06 N	46.22 1.77 2.50 N	66.90 2.48 0.00 N	77.46 2.74 0.10 N	83.83 2.49 0.00 N	82.94 2.70 0.00 N	88.20 2.71 0.00 N	89.58 2.69 0.00 N	92.21 2.74 0.00 N	96.11 2.93 0.00 N	91.68 3.02 0.00 N	86.97 2.84 0.00 N	87.64 2.74 0.00 N	88.43 2.96 0.00 N	77.08 2.64 0.00 N	76.53 2.53 0.00 N	78.68 2.15 0.00 N
GILBOA____ 23599	56.23 1.41 0.00 N	41.66 1.03 0.00 N	39.64 1.18 0.00 N	44.09 1.53 0.00 N	46.70 1.48 0.00 N	42.46 1.33 0.00 N	24.51 0.71 0.00 N	27.13 0.98 2.06 N	46.22 1.77 2.50 N	66.90 2.48 0.00 N	77.46 2.74 0.10 N	83.83 2.49 0.00 N	82.94 2.70 0.00 N	88.20 2.71 0.00 N	89.58 2.69 0.00 N	92.21 2.74 0.00 N	96.11 2.93 0.00 N	91.68 3.02 0.00 N	86.97 2.84 0.00 N	87.64 2.74 0.00 N	88.43 2.96 0.00 N	77.08 2.64 0.00 N	76.53 2.53 0.00 N	78.68 2.15 0.00 N
GINNA____ 23603	50.56 -4.26 0.00 N	37.30 -3.33 0.00 N	35.34 -3.12 0.00 N	39.00 -3.56 0.00 N	41.63 -3.59 0.00 N	38.16 -2.97 0.00 N	22.20 -1.60 0.00 N	26.91 -1.30 0.00 N	44.86 -2.09 0.00 N	61.75 -2.66 0.00 N	72.80 -2.01 0.00 N	79.94 -1.40 0.00 N	78.93 -1.31 0.00 N	84.19 -1.30 0.00 N	85.82 -1.08 0.00 N	88.33 -1.14 0.00 N	92.08 -1.10 0.00 N	87.08 -1.57 0.00 N	82.66 -1.48 0.00 N	82.93 -1.97 0.00 N	82.27 -3.20 0.00 N	71.65 -2.79 0.00 N	70.51 -3.49 0.00 N	72.06 -4.48 0.00 N
GLEN PARK____ 23778	55.89 1.06 0.00 N	41.23 0.60 0.00 N	38.99 0.53 0.00 N	43.10 0.55 0.00 N	45.98 0.75 0.00 N	41.99 0.86 0.00 N	24.52 0.72 0.00 N	29.39 1.17 0.00 N	49.16 2.22 0.00 N	68.38 3.97 0.00 N	77.91 3.10 0.00 N	85.18 3.84 0.00 N	84.75 3.91 -0.61 N	91.80 4.42 -1.88 N	93.68 4.47 -2.32 N	97.02 4.50 -3.04 N	102.02 4.65 -4.20 N	95.50 4.23 -2.62 N	91.57 5.49 -1.95 N	93.56 5.69 -2.97 N	92.66 5.36 -1.83 N	79.07 4.46 -0.17 N	77.70 3.70 0.00 N	79.56 3.03 0.00 N

GLENWOOD_IC_1_G5 23712	71.78 4.92 -12.03 N	65.36 3.41 -21.32 N	50.35 3.10 -8.79 N	45.80 3.24 0.00 N	48.70 3.47 0.00 N	44.63 3.51 0.00 N	107.62 2.15 -81.66 N	67.99 2.46 -37.31 N	65.23 4.50 -13.79 N	75.58 7.18 -3.98 N	89.23 8.33 -6.08 N	89.75 7.89 -0.52 N	89.26 8.28 -0.74 N	93.64 8.15 0.00 N	95.03 8.14 0.00 N	98.12 8.65 0.00 N	102.56 9.38 0.00 N	97.57 8.91 0.00 N	92.15 8.02 0.00 N	92.19 7.61 0.32 N	93.42 7.95 0.00 N	81.96 7.51 0.00 N	81.52 7.52 0.00 N	83.51 6.98 0.00 N
GLENWOOD_IC_2_G1 23688	71.47 4.62 -12.03 N	65.10 3.16 -21.32 N	50.12 2.87 -8.79 N	45.58 3.02 0.00 N	48.47 3.24 0.00 N	44.44 3.31 0.00 N	107.52 2.05 -81.66 N	67.97 2.44 -37.31 N	65.19 4.45 -13.79 N	75.41 7.02 -3.98 N	89.15 8.26 -6.08 N	89.97 8.11 -0.52 N	89.43 8.45 -0.74 N	93.83 8.35 0.00 N	95.23 8.33 0.00 N	98.31 8.83 0.00 N	102.68 9.50 0.00 N	97.54 8.88 0.00 N	92.17 8.04 0.00 N	92.63 7.75 0.02 N	93.58 8.11 0.00 N	81.94 7.50 0.00 N	81.23 7.23 0.00 N	83.21 6.68 0.00 N
GLENWOOD_IC_3_G1 23689	71.47 4.62 -12.03 N	65.10 3.16 -21.32 N	50.12 2.87 -8.79 N	45.58 3.02 0.00 N	48.47 3.24 0.00 N	44.44 3.31 0.00 N	107.52 2.05 -81.66 N	67.97 2.44 -37.31 N	65.19 4.45 -13.79 N	75.41 7.02 -3.98 N	89.15 8.26 -6.08 N	89.97 8.11 -0.52 N	89.43 8.45 -0.74 N	93.83 8.35 0.00 N	95.23 8.33 0.00 N	98.31 8.83 0.00 N	102.68 9.50 0.00 N	97.54 8.88 0.00 N	92.17 8.04 0.00 N	92.63 7.75 0.02 N	93.58 8.11 0.00 N	81.94 7.50 0.00 N	81.23 7.23 0.00 N	83.21 6.68 0.00 N
GLENWOOD___4 23550	71.78 4.92 -12.03 N	65.36 3.41 -21.32 N	50.35 3.10 -8.79 N	45.80 3.24 0.00 N	48.70 3.47 0.00 N	44.63 3.51 0.00 N	107.62 2.15 -81.66 N	67.99 2.46 -37.31 N	65.23 4.50 -13.79 N	75.58 7.18 -3.98 N	89.28 8.38 -6.08 N	89.90 8.04 -0.52 N	89.41 8.43 -0.74 N	93.79 8.31 0.00 N	95.19 8.30 0.00 N	98.30 8.82 0.00 N	102.71 9.53 0.00 N	97.65 8.99 0.00 N	92.21 8.08 0.00 N	92.26 7.68 0.32 N	93.47 8.00 0.00 N	82.02 7.58 0.00 N	81.52 7.52 0.00 N	83.51 6.97 0.00 N
GLENWOOD___5 23614	71.78 4.92 -12.03 N	65.36 3.41 -21.32 N	50.35 3.10 -8.79 N	45.80 3.24 0.00 N	48.70 3.47 0.00 N	44.63 3.51 0.00 N	107.62 2.15 -81.66 N	67.99 2.46 -37.31 N	65.23 4.50 -13.79 N	75.58 7.18 -3.98 N	89.28 8.38 -6.08 N	89.90 8.04 -0.52 N	89.41 8.43 -0.74 N	93.79 8.31 0.00 N	95.19 8.30 0.00 N	98.30 8.82 0.00 N	102.71 9.53 0.00 N	97.65 8.99 0.00 N	92.21 8.08 0.00 N	92.26 7.68 0.32 N	93.47 8.00 0.00 N	82.02 7.58 0.00 N	81.52 7.52 0.00 N	83.51 6.97 0.00 N
GLOBAL GREEN_PORT_GT1 23814	74.78 7.93 -12.03 N	67.75 5.80 -21.32 N	52.57 5.32 -8.79 N	48.19 5.63 0.00 N	51.27 6.04 0.00 N	47.16 6.03 0.00 N	109.18 3.71 -81.66 N	69.47 3.94 -37.31 N	66.76 6.03 -13.79 N	78.21 9.81 -3.98 N	92.16 11.27 -6.08 N	91.72 9.86 -0.52 N	90.84 9.86 -0.74 N	94.40 8.92 0.00 N	95.85 8.96 0.00 N	98.21 8.73 0.00 N	102.43 9.25 0.00 N	96.83 8.17 0.00 N	89.77 5.63 0.00 N	88.75 4.52 0.67 N	91.47 6.00 0.00 N	81.38 6.94 0.00 N	81.79 7.79 0.00 N	84.32 7.78 0.00 N
GOETHSLN___LBMP 323567	59.11 4.28 0.00 N	43.48 2.86 0.00 N	41.07 2.62 0.00 N	45.34 2.79 0.00 N	48.19 2.97 0.00 N	44.21 3.08 0.00 N	101.52 1.93 -75.79 N	68.28 2.44 -37.63 N	65.82 4.40 -14.48 N	71.06 6.64 0.00 N	83.08 7.74 -0.53 N	91.75 7.68 -2.73 N	92.34 7.94 -4.17 N	95.40 7.91 -2.00 N	94.71 7.81 0.00 N	98.53 8.31 -0.74 N	102.12 8.94 0.00 N	97.68 8.32 -0.70 N	126.57 7.37 -35.07 N	94.37 7.30 -2.17 N	95.13 7.65 -2.02 N	89.70 6.83 -8.42 N	89.05 6.68 -8.37 N	84.24 6.27 -1.44 N
GOUDEY___7 23579	53.68 -1.14 0.00 N	39.60 -1.03 0.00 N	37.54 -0.92 0.00 N	41.69 -0.87 0.00 N	44.34 -0.89 0.00 N	40.45 -0.68 0.00 N	23.52 -0.28 0.00 N	28.39 -0.17 -0.35 N	47.34 -0.04 -0.43 N	64.75 0.33 0.00 N	75.97 1.16 0.00 N	82.92 1.58 0.00 N	82.26 1.75 -0.27 N	88.20 1.89 -0.83 N	89.70 1.80 -1.02 N	92.74 1.94 -1.33 N	97.47 2.45 -1.84 N	91.91 2.05 -1.20 N	87.12 2.07 -0.92 N	88.49 2.15 -1.45 N	87.80 1.44 -0.89 N	75.42 0.89 -0.08 N	74.55 0.55 0.00 N	76.61 0.08 0.00 N
GOUDEY___8 23580	53.63 -1.19 0.00 N	39.56 -1.07 0.00 N	37.51 -0.94 0.00 N	41.66 -0.90 0.00 N	44.30 -0.93 0.00 N	40.43 -0.70 0.00 N	23.50 -0.30 0.00 N	28.36 -0.20 -0.35 N	47.29 -0.08 -0.43 N	64.66 0.24 0.00 N	75.86 1.04 0.00 N	82.81 1.47 0.00 N	82.12 1.61 -0.27 N	88.08 1.77 -0.83 N	89.56 1.65 -1.02 N	92.59 1.78 -1.33 N	97.30 2.28 -1.84 N	91.77 1.91 -1.20 N	87.03 1.97 -0.92 N	88.39 2.04 -1.45 N	87.72 1.36 -0.89 N	75.34 0.81 -0.08 N	74.48 0.49 0.00 N	76.55 0.02 0.00 N
GOWANUS_GT1_1 24077	313.83 4.68 -254.32 N	290.03 3.22 -246.18 N	63.55 2.95 -22.14 N	45.67 3.11 0.00 N	48.55 3.32 0.00 N	44.57 3.44 0.00 N	101.74 2.17 -75.76 N	127.07 2.71 -96.14 N	313.83 4.84 -262.04 N	313.85 7.15 -230.87 N	313.85 8.16 -224.67 N	313.90 7.90 -208.96 N	297.22 8.02 -208.96 N	113.23 7.91 -19.83 N	133.18 7.78 -38.51 N	324.37 8.32 -226.58 N	342.62 8.89 -240.55 N	324.28 8.42 -227.20 N	357.04 7.68 -265.23 N	342.91 7.47 -250.54 N	342.93 7.83 -249.63 N	342.88 7.04 -261.40 N	343.41 6.93 -262.49 N	325.47 6.38 -242.55 N
GOWANUS_GT1_2 24078	313.83 4.68 -254.32 N	290.03 3.22 -246.18 N	63.55 2.95 -22.14 N	45.67 3.11 0.00 N	48.55 3.32 0.00 N	44.57 3.44 0.00 N	101.74 2.17 -75.76 N	127.07 2.71 -96.14 N	313.83 4.84 -262.04 N	313.85 7.15 -230.87 N	313.85 8.16 -224.67 N	313.90 7.90 -208.96 N	297.22 8.02 -208.96 N	113.23 7.91 -19.83 N	133.18 7.78 -38.51 N	324.37 8.32 -226.58 N	342.62 8.89 -240.55 N	324.28 8.42 -227.20 N	357.04 7.68 -265.23 N	342.91 7.47 -250.54 N	342.93 7.83 -249.63 N	342.88 7.04 -261.40 N	343.41 6.93 -262.49 N	325.47 6.38 -242.55 N
GOWANUS_GT1_3 24079	313.83 4.68 -254.32 N	290.03 3.22 -246.18 N	63.55 2.95 -22.14 N	45.67 3.11 0.00 N	48.55 3.32 0.00 N	44.57 3.44 0.00 N	101.74 2.17 -75.76 N	127.07 2.71 -96.14 N	313.83 4.84 -262.04 N	313.85 7.15 -230.87 N	313.85 8.16 -224.67 N	313.90 7.90 -208.96 N	297.22 8.02 -208.96 N	113.23 7.91 -19.83 N	133.18 7.78 -38.51 N	324.37 8.32 -226.58 N	342.62 8.89 -240.55 N	324.28 8.42 -227.20 N	357.04 7.68 -265.23 N	342.91 7.47 -250.54 N	342.93 7.83 -249.63 N	342.88 7.04 -261.40 N	343.41 6.93 -262.49 N	325.47 6.38 -242.55 N
GOWANUS_GT1_4 24080	313.83 4.68 -254.32 N	290.03 3.22 -246.18 N	63.55 2.95 -22.14 N	45.67 3.11 0.00 N	48.55 3.32 0.00 N	44.57 3.44 0.00 N	101.74 2.17 -75.76 N	127.07 2.71 -96.14 N	313.83 4.84 -262.04 N	313.85 7.15 -230.87 N	313.85 8.16 -224.67 N	313.90 7.90 -208.96 N	297.22 8.02 -208.96 N	113.23 7.91 -19.83 N	133.18 7.78 -38.51 N	324.37 8.32 -226.58 N	342.62 8.89 -240.55 N	324.28 8.42 -227.20 N	357.04 7.68 -265.23 N	342.91 7.47 -250.54 N	342.93 7.83 -249.63 N	342.88 7.04 -261.40 N	343.41 6.93 -262.49 N	325.47 6.38 -242.55 N
GOWANUS_GT1_5 24084	313.83 4.68 -254.32 N	290.03 3.22 -246.18 N	63.55 2.95 -22.14 N	45.67 3.11 0.00 N	48.55 3.32 0.00 N	44.57 3.44 0.00 N	101.74 2.17 -75.76 N	127.07 2.71 -96.14 N	313.83 4.84 -262.04 N	313.85 7.15 -230.87 N	313.85 8.16 -224.67 N	313.90 7.90 -208.96 N	297.22 8.02 -208.96 N	113.23 7.91 -19.83 N	133.18 7.78 -38.51 N	324.37 8.32 -226.58 N	342.62 8.89 -240.55 N	324.28 8.42 -227.20 N	357.04 7.68 -265.23 N	342.91 7.47 -250.54 N	342.93 7.83 -249.63 N	342.88 7.04 -261.40 N	343.41 6.93 -262.49 N	325.47 6.38 -242.55 N

[illegible]

24124		4.68	3.22	2.95	3.11	3.32	3.44	2.17	2.71	4.84	7.15	8.16	7.90	8.02	7.91	7.78	8.32	8.89	8.42	7.68	7.47	7.83	7.04	6.93	6.38
		-254.32	-246.18	-22.14	0.00	0.00	0.00	-75.76	-96.14	-262.04	-242.29	-230.87	-224.67	-208.96	-19.83	-38.51	-226.58	-240.55	-227.20	-265.23	-250.54	-249.63	-261.40	-262.49	-242.55
		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_4	24125	313.83	290.03	63.55	45.67	48.55	44.57	101.74	127.07	313.83	313.85	313.85	313.90	297.22	113.23	133.18	324.37	342.62	324.28	357.04	342.91	342.93	342.88	343.41	325.47
		4.68	3.22	2.95	3.11	3.32	3.44	2.17	2.71	4.84	7.15	8.16	7.90	8.02	7.91	7.78	8.32	8.89	8.42	7.68	7.47	7.83	7.04	6.93	6.38
		-254.32	-246.18	-22.14	0.00	0.00	0.00	-75.76	-96.14	-262.04	-242.29	-230.87	-224.67	-208.96	-19.83	-38.51	-226.58	-240.55	-227.20	-265.23	-250.54	-249.63	-261.40	-262.49	-242.55
		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	313.83	290.03	63.55	45.67	48.55	44.57	101.74	127.07	313.83	313.85	313.85	313.90	297.22	113.23	133.18	324.37	342.62	324.28	357.04	342.91	342.93	342.88	343.41	325.47
		4.68	3.22	2.95	3.11	3.32	3.44	2.17	2.71	4.84	7.15	8.16	7.90	8.02	7.91	7.78	8.32	8.89	8.42	7.68	7.47	7.83	7.04	6.93	6.38
		-254.32	-246.18	-22.14	0.00	0.00	0.00	-75.76	-96.14	-262.04	-242.29	-230.87	-224.67	-208.96	-19.83	-38.51	-226.58	-240.55	-227.20	-265.23	-250.54	-249.63	-261.40	-262.49	-242.55
		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	313.83	290.03	63.55	45.67	48.55	44.57	101.74	127.07	313.83	313.85	313.85	313.90	297.22	113.23	133.18	324.37	342.62	324.28	357.04	342.91	342.93	342.88	343.41	325.47
		4.68	3.22	2.95	3.11	3.32	3.44	2.17	2.71	4.84	7.15	8.16	7.90	8.02	7.91	7.78	8.32	8.89	8.42	7.68	7.47	7.83	7.04	6.93	6.38
		-254.32	-246.18	-22.14	0.00	0.00	0.00	-75.76	-96.14	-262.04	-242.29	-230.87	-224.67	-208.96	-19.83	-38.51	-226.58	-240.55	-227.20	-265.23	-250.54	-249.63	-261.40	-262.49	-242.55
		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	313.83	290.03	63.55	45.67	48.55	44.57	101.74	127.07	313.83	313.85	313.85	313.90	297.22	113.23	133.18	324.37	342.62	324.28	357.04	342.91	342.93	342.88	343.41	325.47
		4.68	3.22	2.95	3.11	3.32	3.44	2.17	2.71	4.84	7.15	8.16	7.90	8.02	7.91	7.78	8.32	8.89	8.42	7.68	7.47	7.83	7.04	6.93	6.38
		-254.32	-246.18	-22.14	0.00	0.00	0.00	-75.76	-96.14	-262.04	-242.29	-230.87	-224.67	-208.96	-19.83	-38.51	-226.58	-240.55	-227.20	-265.23	-250.54				

GRAHMSVILLE___HY 23607	58.17 3.35 0.00 N	42.19 1.56 0.00 N	39.84 1.38 0.00 N	44.10 1.55 0.00 N	46.92 1.69 0.00 N	42.91 1.78 0.00 N	24.92 1.12 0.00 N	36.57 1.49 -6.86 N	58.14 2.85 -8.34 N	68.99 4.58 0.00 N	80.67 5.57 -0.29 N	87.24 5.90 0.00 N	86.43 6.19 0.00 N	91.89 6.40 0.00 N	93.30 6.41 0.00 N	96.21 6.73 0.00 N	100.27 7.09 0.00 N	95.02 6.36 0.00 N	89.35 5.21 0.00 N	90.07 5.17 0.00 N	90.81 5.34 0.00 N	79.08 4.64 0.00 N	78.11 4.12 0.00 N	80.36 3.83 0.00 N
GREENIDGE___3 23582	52.15 -2.68 0.00 N	38.32 -2.30 0.00 N	36.33 -2.13 0.00 N	40.26 -2.29 0.00 N	42.94 -2.29 0.00 N	39.31 -1.82 0.00 N	22.92 -0.88 0.00 N	27.58 -0.63 0.00 N	46.15 -0.79 0.00 N	63.80 -0.62 0.00 N	75.32 0.51 0.00 N	82.70 1.36 0.00 N	81.93 1.48 -0.21 N	88.10 1.96 -0.65 N	89.66 1.96 -0.80 N	92.16 1.63 -1.05 N	96.73 2.10 -1.45 N	90.89 1.33 -0.91 N	85.90 1.07 -0.70 N	87.02 1.02 -1.11 N	85.84 -0.31 -0.68 N	73.95 -0.56 -0.06 N	72.52 -1.48 0.00 N	74.15 -2.38 0.00 N
GREENIDGE___4 23583	52.15 -2.68 0.00 N	38.32 -2.30 0.00 N	36.33 -2.13 0.00 N	40.26 -2.29 0.00 N	42.94 -2.29 0.00 N	39.31 -1.82 0.00 N	22.92 -0.88 0.00 N	27.58 -0.63 0.00 N	46.15 -0.79 0.00 N	63.80 -0.62 0.00 N	75.32 0.51 0.00 N	82.70 1.36 0.00 N	81.93 1.48 -0.21 N	88.10 1.96 -0.65 N	89.66 1.96 -0.80 N	92.16 1.63 -1.05 N	96.73 2.10 -1.45 N	90.89 1.33 -0.91 N	85.90 1.07 -0.70 N	87.02 1.02 -1.11 N	85.84 -0.31 -0.68 N	73.95 -0.56 -0.06 N	72.52 -1.48 0.00 N	74.15 -2.38 0.00 N
GROVEVILLE___HYD 323602	58.45 3.63 0.00 N	43.04 2.41 0.00 N	40.61 2.15 0.00 N	44.84 2.29 0.00 N	47.68 2.46 0.00 N	43.71 2.58 0.00 N	28.63 1.58 -3.25 N	40.43 2.02 -10.20 N	61.65 3.68 -11.02 N	70.16 5.74 0.00 N	82.03 6.79 -0.43 N	88.36 7.02 0.00 N	87.60 7.36 0.00 N	92.97 7.48 0.00 N	94.33 7.44 0.00 N	97.13 7.66 0.00 N	101.31 8.13 0.00 N	96.44 7.79 0.00 N	91.22 7.08 0.00 N	91.89 6.99 0.00 N	92.83 7.36 0.00 N	80.92 6.48 0.00 N	79.96 5.97 0.00 N	81.92 5.39 0.00 N
HAMPSHIRE___PAPER_HYD 323593	55.48 0.66 0.00 N	41.09 0.46 0.00 N	38.84 0.38 0.00 N	42.89 0.34 0.00 N	45.71 0.48 0.00 N	41.59 0.47 0.00 N	24.21 0.40 0.00 N	28.81 0.60 0.00 N	47.99 1.04 0.00 N	68.65 4.23 0.00 N	75.85 1.04 0.00 N	82.57 1.23 0.00 N	81.23 0.74 -0.24 N	87.11 0.85 -0.77 N	88.69 0.84 -0.95 N	91.32 0.60 -1.25 N	95.39 0.49 -1.72 N	89.97 0.30 -1.01 N	86.53 1.64 -0.76 N	88.28 2.21 -1.17 N	88.66 2.46 -0.72 N	76.62 2.10 -0.07 N	75.95 1.95 0.00 N	78.20 1.67 0.00 N
HARZA MOOSE___RIVER 24016	55.40 0.58 0.00 N	40.95 0.33 0.00 N	38.73 0.27 0.00 N	42.84 0.29 0.00 N	45.88 0.65 0.00 N	41.93 0.80 0.00 N	24.43 0.62 0.00 N	29.15 0.94 0.00 N	48.74 1.80 0.00 N	67.90 3.48 0.00 N	77.76 2.95 0.00 N	84.85 3.51 0.00 N	84.01 3.54 -0.23 N	90.22 3.99 -0.74 N	91.89 4.06 -0.93 N	94.26 3.57 -1.22 N	98.55 3.69 -1.68 N	92.33 2.81 -0.87 N	88.06 3.26 -0.66 N	89.24 3.29 -1.05 N	89.23 3.11 -0.65 N	77.06 2.55 -0.06 N	76.13 2.13 0.00 N	78.27 1.73 0.00 N
HEMPSTEAD____ 23647	71.97 5.12 -12.03 N	65.48 3.54 -21.32 N	50.46 3.22 -8.79 N	45.90 3.35 0.00 N	48.81 3.58 0.00 N	44.80 3.68 0.00 N	107.74 2.27 -81.66 N	68.07 2.55 -37.31 N	65.45 4.71 -13.79 N	76.11 7.71 -3.98 N	89.93 9.04 -6.08 N	90.53 8.67 -0.52 N	90.05 9.07 -0.74 N	94.29 8.81 0.00 N	95.68 8.79 0.00 N	98.81 9.33 0.00 N	103.20 10.02 0.00 N	97.93 9.27 0.00 N	92.37 8.23 0.00 N	92.13 7.70 0.47 N	93.60 8.13 0.00 N	82.26 7.82 0.00 N	81.79 7.79 0.00 N	83.70 7.16 0.00 N
HICKLING___1 23621	53.15 -1.67 0.00 N	39.07 -1.55 0.00 N	37.10 -1.36 0.00 N	41.31 -1.24 0.00 N	44.03 -1.20 0.00 N	40.26 -0.86 0.00 N	23.54 -0.26 0.00 N	28.18 -0.03 0.00 N	47.43 0.49 0.00 N	65.93 1.51 0.00 N	78.20 3.39 0.00 N	85.97 4.63 0.00 N	85.28 4.81 -0.22 N	91.51 5.33 -0.69 N	92.98 5.23 -0.86 N	96.07 5.48 -1.12 N	101.19 6.46 -1.55 N	94.86 5.24 -0.96 N	89.65 4.77 -0.74 N	91.09 5.02 -1.17 N	89.53 3.33 -0.72 N	76.92 2.40 -0.07 N	75.20 1.20 0.00 N	76.68 0.15 0.00 N
HICKLING___2 23622	53.15 -1.67 0.00 N	39.08 -1.55 0.00 N	37.11 -1.35 0.00 N	41.32 -1.24 0.00 N	44.03 -1.20 0.00 N	40.27 -0.86 0.00 N	23.55 -0.25 0.00 N	28.18 -0.03 0.00 N	47.44 0.50 0.00 N	65.94 1.52 0.00 N	78.24 3.42 0.00 N	85.99 4.65 0.00 N	85.30 4.84 -0.22 N	91.55 5.36 -0.69 N	93.01 5.26 -0.86 N	96.09 5.49 -1.12 N	101.21 6.49 -1.55 N	94.91 5.29 -0.96 N	89.71 4.83 -0.74 N	91.12 5.05 -1.17 N	89.55 3.36 -0.72 N	76.94 2.42 -0.07 N	75.22 1.22 0.00 N	76.71 0.18 0.00 N
HIGH FALLS___HY 23754	58.84 4.01 0.00 N	43.33 2.70 0.00 N	40.92 2.46 0.00 N	45.30 2.74 0.00 N	48.31 3.08 0.00 N	44.24 3.11 0.00 N	25.71 1.91 0.00 N	38.45 2.37 -7.87 N	60.93 4.41 -9.57 N	71.41 6.99 0.00 N	83.32 8.24 -0.27 N	90.08 8.74 0.00 N	89.26 9.02 0.00 N	94.83 9.35 0.00 N	96.26 9.36 0.00 N	99.07 9.60 0.00 N	103.25 10.07 0.00 N	98.09 9.43 0.00 N	92.33 8.20 0.00 N	93.00 8.10 0.00 N	94.01 8.54 0.00 N	81.85 7.40 0.00 N	80.76 6.76 0.00 N	82.72 6.19 0.00 N
HILLBURN___GT 23639	58.63 3.81 0.00 N	43.12 2.49 0.00 N	40.68 2.22 0.00 N	44.89 2.34 0.00 N	47.79 2.56 0.00 N	43.83 2.70 0.00 N	8.44 1.69 17.06 N	33.77 2.25 -3.31 N	62.28 4.12 -11.21 N	70.82 6.41 0.00 N	82.72 7.43 -0.47 N	88.93 7.59 0.00 N	88.12 7.88 0.00 N	93.45 7.96 0.00 N	94.81 7.91 0.00 N	97.88 8.40 0.00 N	102.26 9.08 0.00 N	97.22 8.57 0.00 N	91.79 7.65 0.00 N	92.53 7.63 0.00 N	93.45 7.98 0.00 N	81.51 7.06 0.00 N	80.53 6.54 0.00 N	82.44 5.91 0.00 N
HOLTSVILLE_IC_1 23690	72.61 5.76 -12.03 N	65.99 4.05 -21.32 N	50.94 3.69 -8.79 N	46.39 3.84 0.00 N	49.33 4.10 0.00 N	45.37 4.24 0.00 N	108.08 2.61 -81.66 N	68.10 2.58 -37.31 N	65.54 4.81 -13.79 N	76.57 8.17 -3.98 N	90.41 9.52 -6.08 N	90.09 8.22 -0.52 N	89.36 8.38 -0.74 N	92.75 7.27 0.00 N	94.08 7.19 0.00 N	97.05 7.58 0.00 N	101.26 8.08 0.00 N	95.91 7.25 0.00 N	89.61 5.48 0.00 N	88.92 4.69 0.67 N	91.31 5.83 0.00 N	80.84 6.39 0.00 N	80.88 6.89 0.00 N	82.96 6.42 0.00 N
HOLTSVILLE_IC_10 23699	73.04 6.19 -12.03 N	66.32 4.37 -21.32 N	51.24 4.00 -8.79 N	46.73 4.18 0.00 N	49.70 4.47 0.00 N	45.70 4.58 0.00 N	108.28 2.82 -81.66 N	68.36 2.84 -37.31 N	66.05 5.31 -13.79 N	77.35 8.96 -3.98 N	91.40 10.50 -6.08 N	91.17 9.31 -0.52 N	90.07 9.08 -0.74 N	93.03 7.54 0.00 N	94.40 7.51 0.00 N	97.38 7.90 0.00 N	101.54 8.36 0.00 N	96.16 7.51 0.00 N	89.71 5.58 0.00 N	88.96 4.73 0.67 N	91.95 6.48 0.00 N	81.63 7.18 0.00 N	81.59 7.59 0.00 N	83.59 7.05 0.00 N
HOLTSVILLE_IC_2 23691	72.61 5.76 -12.03 N	65.99 4.05 -21.32 N	50.94 3.69 -8.79 N	46.39 3.84 0.00 N	49.33 4.10 0.00 N	45.37 4.24 0.00 N	108.08 2.61 -81.66 N	68.10 2.58 -37.31 N	65.54 4.81 -13.79 N	76.57 8.17 -3.98 N	90.41 9.52 -6.08 N	90.09 8.22 -0.52 N	89.36 8.38 -0.74 N	92.75 7.27 0.00 N	94.08 7.19 0.00 N	97.05 7.58 0.00 N	101.26 8.08 0.00 N	95.91 7.25 0.00 N	89.61 5.48 0.00 N	88.92 4.69 0.67 N	91.31 5.83 0.00 N	80.84 6.39 0.00 N	80.88 6.89 0.00 N	82.96 6.42 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_3 23692	72.61 5.76 -12.03 N	65.99 4.05 -21.32 N	50.94 3.69 -8.79 N	46.39 3.84 0.00 N	49.33 4.10 0.00 N	45.37 4.24 0.00 N	108.08 2.61 -81.66 N	68.10 2.58 -37.31 N	65.54 4.81 -13.79 N	76.57 8.17 -3.98 N	90.41 9.52 -6.08 N	90.09 8.22 -0.52 N	89.36 8.38 -0.74 N	92.75 7.27 0.00 N	94.08 7.19 0.00 N	97.05 7.58 0.00 N	101.26 8.08 0.00 N	95.91 7.25 0.00 N	89.61 5.48 0.00 N	88.92 4.69 0.67 N	91.31 5.83 0.00 N	80.84 6.39 0.00 N	80.88 6.89 0.00 N	82.96 6.42 0.00 N	
HOLTSVILLE_IC_4 23693	72.61 5.76 -12.03 N	65.99 4.05 -21.32 N	50.94 3.69 -8.79 N	46.39 3.84 0.00 N	49.33 4.10 0.00 N	45.37 4.24 0.00 N	108.08 2.61 -81.66 N	68.10 2.58 -37.31 N	65.54 4.81 -13.79 N	76.57 8.17 -3.98 N	90.41 9.52 -6.08 N	90.09 8.22 -0.52 N	89.36 8.38 -0.74 N	92.75 7.27 0.00 N	94.08 7.19 0.00 N	97.05 7.58 0.00 N	101.26 8.08 0.00 N	95.91 7.25 0.00 N	89.61 5.48 0.00 N	88.92 4.69 0.67 N	91.31 5.83 0.00 N	80.84 6.39 0.00 N	80.88 6.89 0.00 N	82.96 6.42 0.00 N	
HOLTSVILLE_IC_5 23694	72.61 5.76 -12.03 N	65.99 4.05 -21.32 N	50.94 3.69 -8.79 N	46.39 3.84 0.00 N	49.33 4.10 0.00 N	45.37 4.24 0.00 N	108.08 2.61 -81.66 N	68.10 2.58 -37.31 N	65.54 4.81 -13.79 N	76.57 8.17 -3.98 N	90.41 9.52 -6.08 N	90.09 8.22 -0.52 N	89.36 8.38 -0.74 N	92.75 7.27 0.00 N	94.08 7.19 0.00 N	97.05 7.58 0.00 N	101.26 8.08 0.00 N	95.91 7.25 0.00 N	89.61 5.48 0.00 N	88.92 4.69 0.67 N	91.31 5.83 0.00 N	80.84 6.39 0.00 N	80.88 6.89 0.00 N	82.96 6.42 0.00 N	
HOLTSVILLE_IC_6 23695	73.04 6.19 -12.03 N	66.32 4.37 -21.32 N	51.24 4.00 -8.79 N	46.73 4.18 0.00 N	49.70 4.47 0.00 N	45.70 4.58 0.00 N	108.28 2.82 -81.66 N	68.36 2.84 -37.31 N	66.05 5.31 -13.79 N	77.35 8.96 -3.98 N	91.40 10.50 -6.08 N	91.17 9.31 -0.52 N	90.07 9.08 -0.74 N	93.03 7.54 0.00 N	94.40 7.51 0.00 N	97.38 7.90 0.00 N	101.54 8.36 0.00 N	96.16 7.51 0.00 N	89.71 5.58 0.00 N	88.96 4.73 0.67 N	91.95 6.48 0.00 N	81.63 7.18 0.00 N	81.59 7.59 0.00 N	83.59 7.05 0.00 N	
HOLTSVILLE_IC_7 23696	73.04 6.19 -12.03 N	66.32 4.37 -21.32 N	51.24 4.00 -8.79 N	46.73 4.18 0.00 N	49.70 4.47 0.00 N	45.70 4.58 0.00 N	108.28 2.82 -81.66 N	68.36 2.84 -37.31 N	66.05 5.31 -13.79 N	77.35 8.96 -3.98 N	91.40 10.50 -6.08 N	91.17 9.31 -0.52 N	90.07 9.08 -0.74 N	93.03 7.54 0.00 N	94.40 7.51 0.00 N	97.38 7.90 0.00 N	101.54 8.36 0.00 N	96.16 7.51 0.00 N	89.71 5.58 0.00 N	88.96 4.73 0.67 N	91.95 6.48 0.00 N	81.63 7.18 0.00 N	81.59 7.59 0.00 N	83.59 7.05 0.00 N	
HOLTSVILLE_IC_8 23697	73.04 6.19 -12.03 N	66.32 4.37 -21.32 N	51.24 4.00 -8.79 N	46.73 4.18 0.00 N	49.70 4.47 0.00 N	45.70 4.58 0.00 N	108.28 2.82 -81.66 N	68.36 2.84 -37.31 N	66.05 5.31 -13.79 N	77.35 8.96 -3.98 N	91.40 10.50 -6.08 N	91.17 9.31 -0.52 N	90.07 9.08 -0.74 N	93.03 7.54 0.00 N	94.40 7.51 0.00 N	97.38 7.90 0.00 N	101.54 8.36 0.00 N	96.16 7.51 0.00 N	89.71 5.58 0.00 N	88.96 4.73 0.67 N	91.95 6.48 0.00 N	81.63 7.18 0.00 N	81.59 7.59 0.00 N	83.59 7.05 0.00 N	
HOLTSVILLE_IC_9 23698	73.04 6.19 -12.03 N	66.32 4.37 -21.32 N	51.24 4.00 -8.79 N	46.73 4.18 0.00 N	49.70 4.47 0.00 N	45.70 4.58 0.00 N	108.28 2.82 -81.66 N	68.36 2.84 -37.31 N	66.05 5.31 -13.79 N	77.35 8.96 -3.98 N	91.40 10.50 -6.08 N	91.17 9.31 -0.52 N	90.07 9.08 -0.74 N	93.03 7.54 0.00 N	94.40 7.51 0.00 N	97.38 7.90 0.00 N	101.54 8.36 0.00 N	96.16 7.51 0.00 N	89.71 5.58 0.00 N	88.96 4.73 0.67 N	91.95 6.48 0.00 N	81.63 7.18 0.00 N	81.59 7.59 0.00 N	83.59 7.05 0.00 N	
HQ_GEN_CEDARS 23644	55.79 0.97 0.00 N	41.50 0.87 0.00 N	39.17 0.71 0.00 N	43.25 0.70 0.00 N	46.00 0.77 0.00 N	41.69 0.56 0.00 N	24.17 0.37 0.00 N	28.58 0.37 0.00 N	47.52 0.57 0.00 N	70.26 5.84 0.00 N	75.35 0.53 0.00 N	82.25 0.91 0.00 N	80.54 0.30 0.00 N	85.96 0.48 0.00 N	87.34 0.45 0.00 N	89.77 0.29 0.00 N	93.43 0.25 0.00 N	88.65 -0.01 0.00 N	84.86 0.73 0.00 N	86.20 1.31 0.00 N	86.95 1.47 0.00 N	75.81 1.37 0.00 N	75.70 1.70 0.00 N	78.52 1.99 0.00 N	
HQ_GEN_IMPORT 323601	54.64 -0.18 0.00 N	40.63 0.00 0.00 N	51.42 0.03 -7.51 N	48.75 -0.08 -5.23 N	51.38 -0.06 -7.02 N	40.86 -0.26 0.00 N	68.17 -0.41 -24.82 N	27.80 -0.42 0.00 N	46.12 -0.82 0.00 N	5.00 -0.87 38.47 N	0.00 -1.44 68.04 N	0.00 -1.86 79.44 N	0.00 -1.96 84.14 N	0.00 -1.71 84.77 N	0.00 -1.83 82.27 N	0.00 -1.74 84.11 N	0.00 -2.15 91.52 N	0.00 -2.15 88.42 N	0.00 -2.02 84.74 N	0.00 -2.02 87.48 N	0.00 -1.50 85.30 N	74.00 -1.17 1.53 N	63.37 -0.91 7.52 N	72.00 -0.37 -9.88 N	
HQ_GEN_WHEEL 23651	54.64 -0.18 0.00 N	40.63 0.00 0.00 N	51.42 0.03 -7.51 N	48.75 -0.08 -5.23 N	50.64 -0.06 -6.29 N	40.86 -0.26 0.00 N	68.17 -0.41 -1.65 N	27.80 -0.42 0.00 N	46.12 -0.82 0.00 N	63.15 -1.27 0.00 N	73.25 -1.56 0.00 N	79.76 -1.59 0.00 N	78.40 -1.84 0.00 N	85.06 -1.71 -0.30 N	85.00 -1.89 0.00 N	87.42 -2.06 0.00 N	90.91 -2.28 0.00 N	86.54 -2.12 0.00 N	82.25 -1.88 0.00 N	83.21 -1.69 0.00 N	83.90 -1.57 0.00 N	84.22 -1.17 -8.69 N	73.08 -0.92 0.00 N	75.88 -0.66 0.00 N	
HUDSON_AVE_GT_3 23810	59.41 4.58 0.00 N	43.71 3.08 0.00 N	41.27 2.81 0.00 N	45.55 3.00 0.00 N	48.44 3.21 0.00 N	44.42 3.29 0.00 N	101.64 2.05 -75.79 N	68.44 2.60 -37.63 N	65.55 4.64 -13.96 N	71.31 6.90 0.00 N	83.40 8.06 -0.53 N	89.36 8.02 0.00 N	88.50 8.26 0.00 N	93.79 8.31 0.00 N	95.16 8.27 0.00 N	98.23 8.75 0.00 N	102.63 9.45 0.00 N	97.59 8.93 0.00 N	92.15 8.02 0.00 N	92.80 7.90 0.00 N	93.72 8.25 0.00 N	81.82 7.37 0.00 N	81.17 7.17 0.00 N	83.26 6.73 0.00 N	
HUDSON_AVE_GT_4 23540	59.41 4.58 0.00 N	43.71 3.08 0.00 N	41.27 2.81 0.00 N	45.55 3.00 0.00 N	48.44 3.21 0.00 N	44.42 3.29 0.00 N	101.64 2.05 -75.79 N	68.44 2.60 -37.63 N	65.55 4.64 -13.96 N	71.31 6.90 0.00 N	83.40 8.06 -0.53 N	89.36 8.02 0.00 N	88.50 8.26 0.00 N	93.79 8.31 0.00 N	95.16 8.27 0.00 N	98.23 8.75 0.00 N	102.63 9.45 0.00 N	97.59 8.93 0.00 N	92.15 8.02 0.00 N	92.80 7.90 0.00 N	93.72 8.25 0.00 N	81.82 7.37 0.00 N	81.17 7.17 0.00 N	83.26 6.73 0.00 N	
HUDSON_AVE_GT_5 23657	59.41 4.58 0.00 N	43.71 3.08 0.00 N	41.27 2.81 0.00 N	45.55 3.00 0.00 N	48.44 3.21 0.00 N	44.42 3.29 0.00 N	101.64 2.05 -75.79 N	68.44 2.60 -37.63 N	65.55 4.64 -13.96 N	71.31 6.90 0.00 N	83.40 8.06 -0.53 N	89.36 8.02 0.00 N	88.50 8.26 0.00 N	93.79 8.31 0.00 N	95.16 8.27 0.00 N	98.23 8.75 0.00 N	102.63 9.45 0.00 N	97.59 8.93 0.00 N	92.15 8.02 0.00 N	92.80 7.90 0.00 N	93.72 8.25 0.00 N	81.82 7.37 0.00 N	81.17 7.17 0.00 N	83.26 6.73 0.00 N	
HUDSON_AVE_10	59.20	43.60	41.19	45.46	48.32	44.29	101.57	68.33	65.39	71.28	83.33	89.16	88.26	93.52	94.92	97.98	102.34	97.24	91.74	92.40	93.31	81.48	80.90	82.97	



24168	4.38 0.00 N	2.98 0.00 N	2.73 0.00 N	2.91 0.00 N	3.09 0.00 N	3.17 0.00 N	1.98 -75.79 N	2.48 -37.63 N	4.48 -13.96 N	6.86 0.00 N	7.98 -0.53 N	7.81 0.00 N	8.02 0.00 N	8.04 0.00 N	8.02 0.00 N	8.51 0.00 N	9.16 0.00 N	8.58 0.00 N	7.61 0.00 N	7.50 0.00 N	7.84 0.00 N	7.03 0.00 N	6.90 0.00 N	6.43 0.00 N
HUNTLEY___63 23557	51.06 -3.77 0.00 N	37.61 -3.02 0.00 N	35.70 -2.76 0.00 N	39.42 -3.13 0.00 N	42.20 -3.02 0.00 N	38.75 -2.38 0.00 N	22.51 -1.30 0.00 N	27.23 -0.98 0.00 N	44.91 -2.04 0.00 N	61.52 -2.90 0.00 N	72.96 -1.86 0.00 N	80.32 -1.02 0.00 N	78.90 -1.34 0.00 N	83.88 -1.61 0.00 N	85.48 -1.41 0.00 N	87.80 -1.68 0.00 N	91.68 -1.50 0.00 N	86.42 -2.23 0.00 N	82.53 -1.60 0.00 N	83.51 -1.38 0.00 N	82.37 -3.11 0.00 N	71.75 -2.70 0.00 N	70.82 -3.17 0.00 N	72.43 -4.10 0.00 N
HUNTLEY___64 23558	51.06 -3.77 0.00 N	37.61 -3.02 0.00 N	35.70 -2.76 0.00 N	39.42 -3.13 0.00 N	42.20 -3.02 0.00 N	38.75 -2.38 0.00 N	22.51 -1.30 0.00 N	27.23 -0.98 0.00 N	44.91 -2.04 0.00 N	61.52 -2.90 0.00 N	72.96 -1.86 0.00 N	80.32 -1.02 0.00 N	78.90 -1.34 0.00 N	83.88 -1.61 0.00 N	85.48 -1.41 0.00 N	87.80 -1.68 0.00 N	91.68 -1.50 0.00 N	86.42 -2.23 0.00 N	82.53 -1.60 0.00 N	83.51 -1.38 0.00 N	82.37 -3.11 0.00 N	71.75 -2.70 0.00 N	70.82 -3.17 0.00 N	72.43 -4.10 0.00 N
HUNTLEY___65 23559	51.06 -3.77 0.00 N	37.61 -3.02 0.00 N	35.70 -2.76 0.00 N	39.42 -3.13 0.00 N	42.20 -3.02 0.00 N	38.75 -2.38 0.00 N	22.51 -1.30 0.00 N	27.23 -0.98 0.00 N	44.91 -2.04 0.00 N	61.52 -2.90 0.00 N	72.96 -1.86 0.00 N	80.32 -1.02 0.00 N	78.90 -1.34 0.00 N	83.88 -1.61 0.00 N	85.48 -1.41 0.00 N	87.80 -1.68 0.00 N	91.68 -1.50 0.00 N	86.42 -2.23 0.00 N	82.53 -1.60 0.00 N	83.51 -1.38 0.00 N	82.37 -3.11 0.00 N	71.75 -2.70 0.00 N	70.82 -3.17 0.00 N	72.43 -4.10 0.00 N
HUNTLEY___66 23560	51.06 -3.77 0.00 N	37.61 -3.02 0.00 N	35.70 -2.76 0.00 N	39.42 -3.13 0.00 N	42.20 -3.02 0.00 N	38.75 -2.38 0.00 N	22.51 -1.30 0.00 N	27.23 -0.98 0.00 N	44.91 -2.04 0.00 N	61.52 -2.90 0.00 N	72.96 -1.86 0.00 N	80.32 -1.02 0.00 N	78.90 -1.34 0.00 N	83.88 -1.61 0.00 N	85.48 -1.41 0.00 N	87.80 -1.68 0.00 N	91.68 -1.50 0.00 N	86.42 -2.23 0.00 N	82.53 -1.60 0.00 N	83.51 -1.38 0.00 N	82.37 -3.11 0.00 N	71.75 -2.70 0.00 N	70.82 -3.17 0.00 N	72.43 -4.10 0.00 N
HUNTLEY___67 23561	50.12 -4.70 0.00 N	36.92 -3.71 0.00 N	35.05 -3.41 0.00 N	38.70 -3.85 0.00 N	41.41 -3.81 0.00 N	38.01 -3.12 0.00 N	22.06 -1.74 0.00 N	26.72 -1.49 0.00 N	44.11 -2.83 0.00 N	60.39 -4.02 0.00 N	71.63 -3.19 0.00 N	78.80 -2.55 0.00 N	77.40 -2.84 0.00 N	82.31 -3.18 0.00 N	83.87 -3.03 0.00 N	86.18 -3.30 0.00 N	90.03 -3.15 0.00 N	84.92 -3.74 0.00 N	81.16 -2.98 0.00 N	82.14 -2.76 0.00 N	81.03 -4.44 0.00 N	70.55 -3.89 0.00 N	69.68 -4.32 0.00 N	71.33 -5.20 0.00 N
HUNTLEY___68 23562	50.12 -4.70 0.00 N	36.92 -3.71 0.00 N	35.05 -3.41 0.00 N	38.70 -3.85 0.00 N	41.41 -3.81 0.00 N	38.01 -3.12 0.00 N	22.06 -1.74 0.00 N	26.72 -1.49 0.00 N	44.11 -2.83 0.00 N	60.39 -4.02 0.00 N	71.63 -3.19 0.00 N	78.80 -2.55 0.00 N	77.40 -2.84 0.00 N	82.31 -3.18 0.00 N	83.87 -3.03 0.00 N	86.18 -3.30 0.00 N	90.03 -3.15 0.00 N	84.92 -3.74 0.00 N	81.16 -2.98 0.00 N	82.14 -2.76 0.00 N	81.03 -4.44 0.00 N	70.55 -3.89 0.00 N	69.68 -4.32 0.00 N	71.33 -5.20 0.00 N
INDECK___CORINTH 23802	56.75 1.93 0.00 N	42.05 1.42 0.00 N	39.74 1.28 0.00 N	43.83 1.27 0.00 N	46.64 1.41 0.00 N	42.76 1.63 0.00 N	24.91 1.10 0.00 N	30.40 1.55 -0.64 N	50.31 2.64 -0.73 N	67.42 3.01 0.00 N	78.32 3.47 -0.04 N	85.35 4.01 0.00 N	83.94 3.70 0.00 N	89.56 4.08 0.00 N	91.26 4.37 0.00 N	94.06 4.59 0.00 N	97.85 4.67 0.00 N	92.86 4.20 0.00 N	87.98 3.85 0.00 N	89.23 4.33 0.00 N	91.14 5.67 0.00 N	79.35 4.90 0.00 N	77.91 3.91 0.00 N	79.51 2.97 0.00 N
INDECK___ILION 23567	56.06 1.24 0.00 N	41.50 0.87 0.00 N	39.33 0.87 0.00 N	43.59 1.04 0.00 N	46.29 1.06 0.00 N	42.20 1.08 0.00 N	24.48 0.68 0.00 N	29.16 0.94 0.00 N	48.69 1.74 0.00 N	67.04 2.62 0.00 N	77.81 3.00 0.00 N	84.51 3.17 0.00 N	83.49 3.25 0.00 N	88.95 3.46 0.00 N	90.30 3.41 0.00 N	93.05 3.57 0.00 N	97.05 3.87 0.00 N	92.37 3.72 0.00 N	87.52 3.38 0.00 N	88.19 3.29 0.00 N	88.88 3.41 0.00 N	77.29 2.85 0.00 N	76.48 2.48 0.00 N	78.67 2.14 0.00 N
INDECK___OLEAN 23982	51.52 -3.31 0.00 N	37.81 -2.82 0.00 N	35.92 -2.55 0.00 N	39.88 -2.68 0.00 N	42.61 -2.62 0.00 N	39.17 -1.96 0.00 N	23.00 -0.80 0.00 N	27.56 -0.66 0.00 N	45.90 -1.04 0.00 N	63.10 -1.32 0.00 N	75.31 0.49 0.00 N	82.72 1.38 0.00 N	81.51 1.27 0.00 N	86.76 1.27 0.00 N	87.21 0.31 0.00 N	89.81 0.33 0.00 N	94.23 1.05 0.00 N	88.91 0.26 0.00 N	84.23 0.10 0.00 N	85.88 0.98 0.00 N	86.87 1.40 0.00 N	75.19 0.75 0.00 N	73.80 -0.20 0.00 N	75.08 -1.46 0.00 N
INDECK___OSWEGO 23783	53.72 -1.11 0.00 N	39.72 -0.91 0.00 N	37.62 -0.84 0.00 N	41.61 -0.94 0.00 N	44.28 -0.95 0.00 N	40.32 -0.80 0.00 N	23.37 -0.43 0.00 N	27.80 -0.41 0.00 N	46.20 -0.74 0.00 N	63.30 -1.11 0.00 N	73.43 -1.38 0.00 N	80.01 -1.33 0.00 N	80.70 -1.20 -1.65 N	89.38 -1.21 -5.10 N	91.99 -1.17 -6.27 N	96.47 -1.19 -8.19 N	103.32 -1.18 -11.32 N	94.68 -1.27 -7.29 N	88.57 -0.93 -5.37 N	92.47 -0.46 -8.04 N	89.61 -0.80 -4.94 N	74.13 -0.78 -0.46 N	72.96 -1.04 0.00 N	75.46 -1.07 0.00 N
INDECK___YERKES 23781	51.06 -3.77 0.00 N	37.61 -3.02 0.00 N	35.70 -2.76 0.00 N	39.42 -3.13 0.00 N	42.20 -3.02 0.00 N	38.75 -2.38 0.00 N	22.51 -1.30 0.00 N	27.23 -0.98 0.00 N	44.91 -2.04 0.00 N	61.52 -2.90 0.00 N	72.96 -1.86 0.00 N	80.32 -1.02 0.00 N	78.90 -1.34 0.00 N	83.88 -1.61 0.00 N	85.48 -1.41 0.00 N	87.80 -1.68 0.00 N	91.68 -1.50 0.00 N	86.42 -2.23 0.00 N	82.53 -1.60 0.00 N	83.51 -1.38 0.00 N	82.37 -3.11 0.00 N	71.75 -2.70 0.00 N	70.82 -3.17 0.00 N	72.43 -4.10 0.00 N
INDIAN POINT_GT_1 24139	58.56 3.74 0.00 N	43.11 2.48 0.00 N	40.69 2.23 0.00 N	44.91 2.36 0.00 N	47.77 2.54 0.00 N	43.80 2.68 0.00 N	-1.96 1.67 27.44 N	30.64 2.16 -0.27 N	62.77 3.93 -11.89 N	70.45 6.03 0.00 N	82.40 7.06 -0.52 N	88.41 7.07 0.00 N	87.61 7.37 0.00 N	92.87 7.38 0.00 N	94.23 7.34 0.00 N	97.28 7.81 0.00 N	101.58 8.40 0.00 N	96.58 7.92 0.00 N	91.24 7.11 0.00 N	91.91 7.01 0.00 N	92.85 7.38 0.00 N	81.05 6.61 0.00 N	80.18 6.18 0.00 N	82.16 5.63 0.00 N
INDIAN POINT_GT_2 23659	58.56 3.74 0.00 N	43.11 2.48 0.00 N	40.69 2.23 0.00 N	44.91 2.36 0.00 N	47.77 2.54 0.00 N	43.80 2.68 0.00 N	-1.96 1.67 27.44 N	30.64 2.16 -0.27 N	62.77 3.93 -11.89 N	70.45 6.03 0.00 N	82.40 7.06 -0.52 N	88.41 7.07 0.00 N	87.61 7.37 0.00 N	92.87 7.38 0.00 N	94.23 7.34 0.00 N	97.28 7.81 0.00 N	101.58 8.40 0.00 N	96.58 7.92 0.00 N	91.24 7.11 0.00 N	91.91 7.01 0.00 N	92.85 7.38 0.00 N	81.05 6.61 0.00 N	80.18 6.18 0.00 N	82.16 5.63 0.00 N

INDIAN POINT_GT_3 24019	58.56 3.74 0.00 N	43.11 2.48 0.00 N	40.69 2.23 0.00 N	44.91 2.36 0.00 N	47.77 2.54 0.00 N	43.80 2.68 0.00 N	-1.96 1.67 27.44 N	30.64 2.16 -0.27 N	62.77 3.93 -11.89 N	70.45 6.03 0.00 N	82.40 7.06 -0.52 N	88.41 7.07 0.00 N	87.61 7.37 0.00 N	92.87 7.38 0.00 N	94.23 7.34 0.00 N	97.28 7.81 0.00 N	101.58 8.40 0.00 N	96.58 7.92 0.00 N	91.24 7.11 0.00 N	91.91 7.01 0.00 N	92.85 7.38 0.00 N	81.05 6.61 0.00 N	80.18 6.18 0.00 N	82.16 5.63 0.00 N
INDIAN POINT____2 23530	58.45 3.62 0.00 N	43.02 2.39 0.00 N	40.60 2.14 0.00 N	44.81 2.25 0.00 N	47.67 2.44 0.00 N	43.71 2.58 0.00 N	10.46 1.61 14.96 N	34.86 2.11 -4.53 N	62.61 3.85 -11.81 N	70.33 5.91 0.00 N	82.23 6.91 -0.50 N	88.27 6.93 0.00 N	87.48 7.24 0.00 N	92.70 7.21 0.00 N	94.06 7.16 0.00 N	97.10 7.63 0.00 N	101.42 8.24 0.00 N	96.42 7.76 0.00 N	91.12 6.99 0.00 N	91.80 6.90 0.00 N	92.73 7.25 0.00 N	80.94 6.50 0.00 N	80.07 6.07 0.00 N	82.03 5.49 0.00 N
INDIAN POINT____3 23531	58.37 3.55 0.00 N	42.98 2.36 0.00 N	40.57 2.11 0.00 N	44.78 2.22 0.00 N	47.63 2.40 0.00 N	43.66 2.54 0.00 N	-7.02 1.58 32.41 N	28.76 2.06 1.51 N	62.52 3.76 -11.82 N	70.20 5.78 0.00 N	82.07 6.74 -0.52 N	88.07 6.72 0.00 N	87.24 7.00 0.00 N	92.48 6.99 0.00 N	93.83 6.93 0.00 N	96.84 7.36 0.00 N	101.12 7.94 0.00 N	96.15 7.50 0.00 N	90.88 6.75 0.00 N	91.55 6.65 0.00 N	92.50 7.03 0.00 N	80.75 6.31 0.00 N	79.89 5.89 0.00 N	81.88 5.34 0.00 N
IP CORINTH____1 23988	57.28 2.46 0.00 N	42.44 1.81 0.00 N	40.09 1.63 0.00 N	44.24 1.68 0.00 N	47.06 1.84 0.00 N	43.14 2.02 0.00 N	25.15 1.35 0.00 N	30.69 1.84 -0.64 N	50.80 3.13 -0.73 N	68.11 3.70 0.00 N	79.03 4.19 -0.04 N	86.09 4.75 0.00 N	84.62 4.38 0.00 N	90.26 4.78 0.00 N	91.96 5.06 0.00 N	94.78 5.30 0.00 N	98.56 5.38 0.00 N	93.52 4.87 0.00 N	88.75 4.62 0.00 N	90.00 5.10 0.00 N	91.95 6.49 0.00 N	80.04 5.60 0.00 N	78.61 4.62 0.00 N	80.23 3.70 0.00 N
IP____TICONDEROGA 23804	58.98 4.16 0.00 N	43.85 3.23 0.00 N	41.39 2.93 0.00 N	45.55 2.99 0.00 N	48.53 3.30 0.00 N	44.57 3.44 0.00 N	25.90 2.10 0.00 N	32.37 2.61 -1.54 N	53.52 4.46 -2.12 N	70.32 5.90 0.00 N	80.38 5.47 -0.10 N	86.68 5.34 0.00 N	85.84 5.60 0.00 N	91.46 5.97 0.00 N	92.91 6.01 0.00 N	95.88 6.41 0.00 N	100.60 7.42 0.00 N	95.59 6.93 0.00 N	89.75 5.61 0.00 N	90.74 5.84 0.00 N	92.62 7.14 0.00 N	80.66 6.22 0.00 N	79.07 5.07 0.00 N	80.88 4.34 0.00 N
JARVIS _____ 23743	55.05 0.23 0.00 N	40.77 0.14 0.00 N	38.60 0.14 0.00 N	42.72 0.16 0.00 N	45.39 0.16 0.00 N	41.33 0.20 0.00 N	23.93 0.12 0.00 N	28.40 0.19 0.00 N	47.28 0.33 0.00 N	64.90 0.48 0.00 N	75.36 0.55 0.00 N	81.91 0.57 0.00 N	80.86 0.61 0.00 N	86.09 0.61 0.00 N	87.50 0.61 0.00 N	90.11 0.63 0.00 N	93.91 0.73 0.00 N	89.36 0.70 0.00 N	84.84 0.70 0.00 N	85.55 0.65 0.00 N	86.12 0.65 0.00 N	74.96 0.52 0.00 N	74.44 0.44 0.00 N	76.92 0.38 0.00 N
JENNISON____1 23625	55.48 0.66 0.00 N	40.84 0.21 0.00 N	38.70 0.24 0.00 N	42.92 0.36 0.00 N	45.66 0.43 0.00 N	41.76 0.63 0.00 N	24.37 0.56 0.00 N	29.60 1.01 -0.38 N	49.52 2.11 -0.47 N	67.81 3.39 0.00 N	79.51 4.70 0.00 N	86.91 5.57 0.00 N	86.22 5.76 -0.22 N	92.44 6.26 -0.69 N	93.93 6.18 -0.85 N	97.12 6.53 -1.12 N	101.88 7.15 -1.54 N	96.11 6.46 -1.00 N	90.69 5.79 -0.77 N	91.68 5.57 -1.22 N	91.14 4.92 -0.75 N	78.43 3.91 -0.07 N	77.19 3.19 0.00 N	78.99 2.46 0.00 N
JENNISON____2 23626	55.42 0.60 0.00 N	40.79 0.16 0.00 N	38.66 0.20 0.00 N	42.86 0.31 0.00 N	45.60 0.37 0.00 N	41.70 0.57 0.00 N	24.33 0.52 0.00 N	29.56 0.96 -0.38 N	49.44 2.03 -0.47 N	67.69 3.28 0.00 N	79.35 4.54 0.00 N	86.73 5.39 0.00 N	86.03 5.57 -0.22 N	92.23 6.05 -0.69 N	93.73 5.98 -0.85 N	96.91 6.32 -1.12 N	101.65 6.93 -1.54 N	95.91 6.25 -1.00 N	90.51 5.60 -0.77 N	91.51 5.39 -1.22 N	90.97 4.75 -0.75 N	78.28 3.76 -0.07 N	77.04 3.04 0.00 N	78.88 2.35 0.00 N
KEDC PORT_JEFF_GT2 24210	72.86 6.01 -12.03 N	66.19 4.24 -21.32 N	51.13 3.88 -8.79 N	46.61 4.06 0.00 N	49.57 4.34 0.00 N	45.57 4.45 0.00 N	108.18 2.72 -81.66 N	68.21 2.68 -37.31 N	65.77 5.03 -13.79 N	76.94 8.55 -3.98 N	90.87 9.98 -6.08 N	90.35 8.49 -0.52 N	89.66 8.68 -0.74 N	92.78 7.29 0.00 N	94.16 7.26 0.00 N	97.07 7.59 0.00 N	101.22 8.04 0.00 N	95.93 7.28 0.00 N	89.54 5.41 0.00 N	88.87 4.65 0.67 N	91.29 5.82 0.00 N	80.89 6.44 0.00 N	80.92 6.92 0.00 N	83.20 6.67 0.00 N
KEDC PORT_JEFF_GT3 24211	72.86 6.01 -12.03 N	66.19 4.24 -21.32 N	51.13 3.88 -8.79 N	46.61 4.06 0.00 N	49.57 4.34 0.00 N	45.57 4.45 0.00 N	108.18 2.72 -81.66 N	68.21 2.68 -37.31 N	65.77 5.03 -13.79 N	76.94 8.55 -3.98 N	90.87 9.98 -6.08 N	90.35 8.49 -0.52 N	89.66 8.68 -0.74 N	92.78 7.29 0.00 N	94.16 7.26 0.00 N	97.07 7.59 0.00 N	101.22 8.04 0.00 N	95.93 7.28 0.00 N	89.54 5.41 0.00 N	88.87 4.65 0.67 N	91.29 5.82 0.00 N	80.89 6.44 0.00 N	80.92 6.92 0.00 N	83.20 6.67 0.00 N
KEDC_GLWD_GT4 24219	71.78 4.92 -12.03 N	65.36 3.41 -21.32 N	50.35 3.10 -8.79 N	45.80 3.24 0.00 N	48.70 3.47 0.00 N	44.63 3.51 0.00 N	107.62 2.15 -81.66 N	67.99 2.46 -37.31 N	65.23 4.50 -13.79 N	75.58 7.18 -3.98 N	89.23 8.33 -6.08 N	89.75 7.89 -0.52 N	89.26 8.28 -0.74 N	93.64 8.15 0.00 N	95.03 8.14 0.00 N	98.12 8.65 0.00 N	102.56 9.38 0.00 N	97.57 8.91 0.00 N	92.15 8.02 0.00 N	92.19 7.61 0.32 N	93.42 7.95 0.00 N	81.96 7.51 0.00 N	81.52 7.52 0.00 N	83.51 6.98 0.00 N
KEDC_GLWD_GT5 24220	71.78 4.92 -12.03 N	65.36 3.41 -21.32 N	50.35 3.10 -8.79 N	45.80 3.24 0.00 N	48.70 3.47 0.00 N	44.63 3.51 0.00 N	107.62 2.15 -81.66 N	67.99 2.46 -37.31 N	65.23 4.50 -13.79 N	75.58 7.18 -3.98 N	89.23 8.33 -6.08 N	89.75 7.89 -0.52 N	89.26 8.28 -0.74 N	93.64 8.15 0.00 N	95.03 8.14 0.00 N	98.12 8.65 0.00 N	102.56 9.38 0.00 N	97.57 8.91 0.00 N	92.15 8.02 0.00 N	92.19 7.61 0.32 N	93.42 7.95 0.00 N	81.96 7.51 0.00 N	81.52 7.52 0.00 N	83.51 6.98 0.00 N
KENSICO_____ 23655	58.86 4.04 0.00 N	43.34 2.71 0.00 N	40.92 2.46 0.00 N	45.17 2.61 0.00 N	48.03 2.80 0.00 N	44.02 2.90 0.00 N	134.64 1.80 -109.04 N	80.09 2.29 -49.59 N	65.43 4.16 -14.33 N	70.78 6.36 0.00 N	82.78 7.43 -0.53 N	88.80 7.45 0.00 N	87.96 7.71 0.00 N	93.24 7.75 0.00 N	94.61 7.72 0.00 N	97.64 8.16 0.00 N	101.95 8.77 0.00 N	96.93 8.27 0.00 N	91.56 7.42 0.00 N	92.22 7.32 0.00 N	93.13 7.66 0.00 N	81.32 6.88 0.00 N	80.52 6.52 0.00 N	82.54 6.00 0.00 N
KIAC_JFK_GT1 23816	59.22 4.39 0.00 N	43.72 3.10 0.00 N	41.31 2.86 0.00 N	45.61 3.06 0.00 N	48.45 3.22 0.00 N	44.37 3.24 0.00 N	101.58 1.99 -75.79 N	68.29 2.45 -37.63 N	65.33 4.43 -13.96 N	71.39 6.97 0.00 N	83.39 8.04 -0.53 N	88.93 7.59 0.00 N	87.94 7.70 0.00 N	93.25 7.77 0.00 N	94.74 7.85 0.00 N	97.81 8.33 0.00 N	102.13 8.95 0.00 N	97.07 8.41 0.00 N	91.45 7.32 0.00 N	92.24 7.34 0.00 N	93.13 7.65 0.00 N	81.29 6.84 0.00 N	80.88 6.88 0.00 N	82.94 6.40 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KIAC_JFK_GT2 23817	59.22 4.39 0.00 N	43.72 3.10 0.00 N	41.31 2.86 0.00 N	45.61 3.06 0.00 N	48.45 3.22 0.00 N	44.37 3.24 0.00 N	101.58 1.99 -75.79 N	68.29 2.45 -37.63 N	65.33 4.43 -13.96 N	71.39 6.97 0.00 N	83.39 8.04 -0.53 N	88.93 7.59 0.00 N	87.94 7.70 0.00 N	93.25 7.77 0.00 N	94.74 7.85 0.00 N	97.81 8.33 0.00 N	102.13 8.95 0.00 N	97.07 8.41 0.00 N	91.45 7.32 0.00 N	92.24 7.34 0.00 N	93.13 7.65 0.00 N	81.29 6.84 0.00 N	80.88 6.88 0.00 N	82.94 6.40 0.00 N	
KINTIGH____ 23543	50.11 -4.71 0.00 N	36.97 -3.66 0.00 N	35.07 -3.39 0.00 N	38.68 -3.87 0.00 N	41.34 -3.88 0.00 N	37.90 -3.23 0.00 N	21.98 -1.83 0.00 N	26.55 -1.66 0.00 N	43.85 -3.09 0.00 N	60.02 -4.40 0.00 N	70.86 -3.96 0.00 N	77.80 -3.54 0.00 N	76.48 -3.76 0.00 N	81.34 -4.15 0.00 N	82.90 -3.99 0.00 N	85.22 -4.25 0.00 N	88.87 -4.31 0.00 N	83.98 -4.67 0.00 N	80.18 -3.95 0.00 N	80.95 -3.95 0.00 N	80.13 -5.34 0.00 N	69.84 -4.60 0.00 N	69.05 -4.95 0.00 N	70.85 -5.68 0.00 N	
LEDERLE____ 23769	59.38 4.55 0.00 N	43.66 3.03 0.00 N	41.18 2.72 0.00 N	45.45 2.90 0.00 N	48.34 3.11 0.00 N	44.33 3.20 0.00 N	5.15 1.98 20.64 N	33.04 2.59 -2.23 N	63.04 4.68 -11.41 N	71.62 7.20 0.00 N	83.71 8.40 -0.49 N	89.96 8.62 0.00 N	89.20 8.96 0.00 N	94.64 9.15 0.00 N	96.04 9.15 0.00 N	99.15 9.67 0.00 N	103.62 10.44 0.00 N	98.52 9.86 0.00 N	93.32 9.18 0.00 N	93.99 9.09 0.00 N	94.87 9.40 0.00 N	82.72 8.28 0.00 N	81.69 7.69 0.00 N	83.55 7.02 0.00 N	
LINDEN COGEN____ 23786	59.09 4.26 0.00 N	43.45 2.83 0.00 N	41.05 2.59 0.00 N	45.31 2.76 0.00 N	48.17 2.94 0.00 N	44.18 3.05 0.00 N	101.49 1.90 -75.79 N	68.26 2.42 -37.63 N	64.76 4.37 -13.45 N	71.02 6.60 0.00 N	83.02 7.67 -0.53 N	86.21 7.59 2.73 N	83.91 7.83 4.17 N	91.29 7.81 2.00 N	94.61 7.72 0.00 N	96.94 8.21 0.74 N	101.99 8.81 0.00 N	96.19 8.23 0.70 N	56.35 7.29 35.07 N	89.93 7.21 2.17 N	91.02 7.56 2.02 N	72.79 6.77 8.42 N	72.27 6.64 8.37 N	81.33 6.24 1.44 N	
LIPA_MISC_IPP 23656	72.88 6.02 -12.03 N	66.19 4.24 -21.32 N	51.11 3.86 -8.79 N	46.59 4.04 0.00 N	49.55 4.33 0.00 N	45.57 4.44 0.00 N	108.20 2.73 -81.66 N	68.21 2.68 -37.31 N	65.69 4.95 -13.79 N	76.83 8.43 -3.98 N	90.73 9.84 -6.08 N	90.17 8.31 -0.52 N	89.42 8.44 -0.74 N	92.83 7.34 0.00 N	94.17 7.28 0.00 N	97.12 7.64 0.00 N	101.29 8.11 0.00 N	95.91 7.25 0.00 N	89.37 5.23 0.00 N	88.62 4.40 0.67 N	91.03 5.56 0.00 N	80.60 6.15 0.00 N	80.79 6.79 0.00 N	82.94 6.41 0.00 N	
LITTLE FALLS____HYD 24013	57.27 2.45 0.00 N	42.35 1.72 0.00 N	40.22 1.76 0.00 N	44.67 2.12 0.00 N	47.38 2.16 0.00 N	43.28 2.16 0.00 N	25.15 1.35 0.00 N	30.07 1.86 0.00 N	50.35 3.41 0.00 N	69.46 5.04 0.00 N	80.56 5.75 0.00 N	87.39 6.05 0.00 N	86.41 6.16 0.00 N	92.07 6.58 0.00 N	93.34 6.45 0.00 N	96.20 6.73 0.00 N	100.49 7.32 0.00 N	95.65 6.99 0.00 N	90.38 6.24 0.00 N	91.05 6.15 0.00 N	91.99 6.52 0.00 N	79.92 5.47 0.00 N	78.77 4.77 0.00 N	80.52 3.99 0.00 N	
LONG_LAKE_PHOENIX 24014	54.14 -0.68 0.00 N	40.07 -0.56 0.00 N	37.96 -0.50 0.00 N	42.00 -0.55 0.00 N	44.70 -0.53 0.00 N	40.73 -0.39 0.00 N	23.61 -0.19 0.00 N	28.13 -0.09 0.00 N	46.87 -0.07 0.00 N	64.47 0.06 0.00 N	75.10 0.28 0.00 N	81.90 0.56 0.00 N	82.22 0.70 -1.28 N	90.26 0.82 -3.96 N	92.68 0.93 -4.86 N	96.82 0.98 -6.36 N	103.09 1.12 -8.79 N	95.16 0.85 -5.66 N	89.06 0.74 -4.19 N	91.90 0.70 -6.30 N	89.65 0.30 -3.87 N	74.99 0.18 -0.36 N	73.78 -0.22 0.00 N	76.25 -0.28 0.00 N	
LOVETT____3 23632	58.04 3.21 0.00 N	42.72 2.09 0.00 N	40.31 1.85 0.00 N	44.48 1.92 0.00 N	47.25 2.02 0.00 N	43.31 2.18 0.00 N	3.69 1.39 21.51 N	32.04 1.85 -1.97 N	61.72 3.31 -11.46 N	69.56 5.14 0.00 N	81.21 5.91 -0.49 N	87.21 5.87 0.00 N	86.29 6.05 0.00 N	91.42 5.94 0.00 N	92.75 5.86 0.00 N	95.72 6.24 0.00 N	99.98 6.80 0.00 N	95.06 6.40 0.00 N	89.78 5.65 0.00 N	90.47 5.57 0.00 N	91.44 5.97 0.00 N	79.86 5.41 0.00 N	79.03 5.03 0.00 N	80.97 4.44 0.00 N	
LOVETT____4 23642	58.53 3.70 0.00 N	43.05 2.43 0.00 N	40.62 2.16 0.00 N	44.82 2.27 0.00 N	47.64 2.41 0.00 N	43.66 2.54 0.00 N	3.85 1.60 21.56 N	32.28 2.11 -1.96 N	62.21 3.80 -11.47 N	70.27 5.85 0.00 N	82.11 6.80 -0.49 N	88.16 6.82 0.00 N	87.33 7.09 0.00 N	92.57 7.08 0.00 N	93.93 7.04 0.00 N	96.96 7.48 0.00 N	101.29 8.11 0.00 N	96.31 7.65 0.00 N	91.07 6.93 0.00 N	91.76 6.86 0.00 N	92.70 7.23 0.00 N	80.90 6.46 0.00 N	80.01 6.01 0.00 N	81.92 5.38 0.00 N	
LOVETT____5 23593	58.53 3.70 0.00 N	43.05 2.43 0.00 N	40.62 2.16 0.00 N	44.82 2.27 0.00 N	47.64 2.41 0.00 N	43.66 2.54 0.00 N	3.85 1.60 21.56 N	32.28 2.11 -1.96 N	62.21 3.80 -11.47 N	70.27 5.85 0.00 N	82.11 6.80 -0.49 N	88.16 6.82 0.00 N	87.33 7.09 0.00 N	92.57 7.08 0.00 N	93.93 7.04 0.00 N	96.96 7.48 0.00 N	101.29 8.11 0.00 N	96.31 7.65 0.00 N	91.07 6.93 0.00 N	91.76 6.86 0.00 N	92.70 7.23 0.00 N	80.90 6.46 0.00 N	80.01 6.01 0.00 N	81.92 5.38 0.00 N	
LOWER RAQUET____HYD 24057	55.34 0.51 0.00 N	41.07 0.45 0.00 N	38.78 0.32 0.00 N	42.78 0.22 0.00 N	45.50 0.27 0.00 N	41.28 0.15 0.00 N	23.97 0.17 0.00 N	28.39 0.18 0.00 N	47.18 0.23 0.00 N	68.91 4.49 0.00 N	74.42 -0.40 0.00 N	80.80 -0.54 0.00 N	78.93 -1.44 -0.13 N	84.53 -1.37 -0.41 N	85.95 -1.46 -0.51 N	88.43 -1.71 -0.66 N	92.13 -1.97 -0.92 N	87.29 -1.91 -0.54 N	83.81 -0.73 -0.41 N	85.71 0.19 -0.63 N	86.55 0.70 -0.39 N	75.15 0.67 -0.04 N	74.91 0.91 0.00 N	77.42 0.88 0.00 N	
LOWER____HUDSON 24059	56.77 1.94 0.00 N	42.17 1.55 0.00 N	39.96 1.51 0.00 N	44.22 1.66 0.00 N	46.95 1.73 0.00 N	42.93 1.81 0.00 N	24.92 1.11 0.00 N	30.18 1.55 -0.42 N	50.11 2.69 -0.48 N	68.00 3.58 0.00 N	78.58 3.74 -0.03 N	85.15 3.82 0.00 N	84.31 4.07 0.00 N	89.74 4.25 0.00 N	91.28 4.39 0.00 N	94.12 4.65 0.00 N	98.03 4.85 0.00 N	93.08 4.42 0.00 N	87.60 3.47 0.00 N	88.28 3.38 0.00 N	89.52 4.05 0.00 N	78.01 3.57 0.00 N	76.95 2.96 0.00 N	78.86 2.33 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	55.48 0.66 0.00 N	41.09 0.46 0.00 N	38.84 0.38 0.00 N	42.89 0.34 0.00 N	45.71 0.48 0.00 N	41.59 0.47 0.00 N	24.21 0.40 0.00 N	28.81 0.60 0.00 N	47.99 1.04 0.00 N	68.65 4.23 0.00 N	75.85 1.04 0.00 N	82.57 1.23 0.00 N	81.23 0.74 -0.24 N	87.11 0.85 -0.77 N	88.69 0.84 -0.95 N	91.32 0.60 -1.25 N	95.39 0.49 -1.72 N	89.97 0.30 -1.01 N	86.53 1.64 -0.76 N	88.28 2.21 -1.17 N	88.66 2.46 -0.72 N	76.62 2.10 -0.07 N	75.95 1.95 0.00 N	78.20 1.67 0.00 N	
LYONS_FALL_HYD	55.40	40.95	38.73	42.84	45.88	41.93	24.43	29.15	48.74	67.90	77.76	84.85	84.01	90.22	91.89	94.26	98.55	92.33	88.06	89.24	89.23	77.06	76.13	78.27	

23570	0.58 0.00 N	0.33 0.00 N	0.27 0.00 N	0.29 0.00 N	0.65 0.00 N	0.80 0.00 N	0.62 0.00 N	0.94 0.00 N	1.80 0.00 N	3.48 0.00 N	2.95 0.00 N	3.51 0.00 N	3.54 -0.23 N	3.99 -0.74 N	4.06 -0.93 N	3.57 -1.22 N	3.69 -1.68 N	2.81 -0.87 N	3.26 -0.66 N	3.29 -1.05 N	3.11 -0.65 N	2.55 -0.06 N	2.13 0.00 N	1.73 0.00 N
MAPLE RIDGE_WT_1 323574	54.58 -0.25 0.00 N	40.27 -0.36 0.00 N	37.96 -0.50 0.00 N	41.95 -0.60 0.00 N	44.61 -0.62 0.00 N	40.77 -0.35 0.00 N	23.64 -0.16 0.00 N	27.84 -0.37 0.00 N	46.06 -0.89 0.00 N	63.20 -1.22 0.00 N	73.37 -1.45 0.00 N	79.64 -1.70 0.00 N	78.37 -1.87 0.00 N	83.57 -1.92 0.00 N	85.03 -1.86 0.00 N	87.68 -1.80 0.00 N	91.51 -1.67 0.00 N	87.21 -1.45 0.00 N	83.53 -0.61 0.00 N	84.26 -0.64 0.00 N	84.62 -0.85 0.00 N	73.14 -1.30 0.00 N	73.14 -0.86 0.00 N	76.05 -0.49 0.00 N
MG INDUSTRY___DRP 24185	56.04 1.21 0.00 N	41.51 0.88 0.00 N	39.36 0.90 0.00 N	43.60 1.04 0.00 N	46.23 1.01 0.00 N	42.18 1.06 0.00 N	24.38 0.58 0.00 N	29.10 0.88 0.00 N	48.57 1.62 0.00 N	66.74 2.32 0.00 N	77.27 2.46 0.00 N	83.59 2.25 0.00 N	82.75 2.51 0.00 N	88.01 2.52 0.00 N	89.44 2.54 0.00 N	92.14 2.67 0.00 N	96.00 2.82 0.00 N	91.36 2.71 0.00 N	86.44 2.31 0.00 N	87.04 2.14 0.00 N	88.02 2.55 0.00 N	76.76 2.31 0.00 N	75.97 1.97 0.00 N	78.06 1.53 0.00 N
MID___OSWEGATCHIE_HYD 23849	55.48 0.66 0.00 N	41.09 0.46 0.00 N	38.84 0.38 0.00 N	42.89 0.34 0.00 N	45.71 0.48 0.00 N	41.59 0.47 0.00 N	24.21 0.40 0.00 N	28.81 0.60 0.00 N	47.99 1.04 0.00 N	68.65 4.23 0.00 N	75.85 1.04 0.00 N	82.57 1.23 0.00 N	81.23 0.74 -0.24 N	87.11 0.85 -0.77 N	88.69 0.84 -0.95 N	91.32 0.60 -1.25 N	95.39 0.49 -1.72 N	89.97 0.30 -1.01 N	86.53 1.64 -0.76 N	88.28 2.21 -1.17 N	88.66 2.46 -0.72 N	76.62 2.10 -0.07 N	75.95 1.95 0.00 N	78.20 1.67 0.00 N
MID___RAQUETTE_HYD 23851	55.34 0.51 0.00 N	41.07 0.45 0.00 N	38.78 0.32 0.00 N	42.78 0.22 0.00 N	45.50 0.27 0.00 N	41.28 0.15 0.00 N	23.97 0.17 0.00 N	28.39 0.18 0.00 N	47.18 0.23 0.00 N	68.91 4.49 0.00 N	74.42 -0.40 0.00 N	80.80 -0.54 0.00 N	78.93 -1.44 -0.13 N	84.53 -1.37 -0.41 N	85.95 -1.46 -0.51 N	88.43 -1.71 -0.66 N	92.13 -1.97 -0.92 N	87.29 -1.91 -0.54 N	83.81 -0.73 -0.41 N	85.71 0.19 -0.63 N	86.55 0.70 -0.39 N	75.15 0.67 -0.04 N	74.91 0.91 0.00 N	77.42 0.88 0.00 N
MILLIKEN___1 23584	50.94 -3.88 0.00 N	37.45 -3.18 0.00 N	35.44 -3.02 0.00 N	39.19 -3.36 0.00 N	41.79 -3.44 0.00 N	38.27 -2.85 0.00 N	22.36 -1.45 0.00 N	26.94 -1.27 0.00 N	45.05 -1.89 0.00 N	62.36 -2.06 0.00 N	73.32 -1.49 0.00 N	80.47 -0.87 0.00 N	80.18 -0.40 -0.34 N	86.43 -0.11 -1.06 N	88.19 -0.01 -1.31 N	91.48 0.30 -1.71 N	96.17 0.63 -2.36 N	90.17 0.02 -1.50 N	84.59 -0.70 -1.16 N	85.59 -1.16 -1.84 N	84.57 -2.03 -1.13 N	72.31 -2.24 -0.11 N	70.67 -3.33 0.00 N	72.09 -4.44 0.00 N
MILLIKEN___2 23585	50.94 -3.88 0.00 N	37.45 -3.18 0.00 N	35.44 -3.02 0.00 N	39.19 -3.36 0.00 N	41.79 -3.44 0.00 N	38.27 -2.85 0.00 N	22.36 -1.45 0.00 N	26.94 -1.27 0.00 N	45.05 -1.89 0.00 N	62.36 -2.06 0.00 N	73.32 -1.49 0.00 N	80.47 -0.87 0.00 N	80.18 -0.40 -0.34 N	86.43 -0.11 -1.06 N	88.19 -0.01 -1.31 N	91.48 0.30 -1.71 N	96.17 0.63 -2.36 N	90.17 0.02 -1.50 N	84.59 -0.70 -1.16 N	85.59 -1.16 -1.84 N	84.57 -2.03 -1.13 N	72.31 -2.24 -0.11 N	70.67 -3.33 0.00 N	72.09 -4.44 0.00 N
MILLIKEN___DIESEL 23629	50.94 -3.88 0.00 N	37.45 -3.18 0.00 N	35.44 -3.02 0.00 N	39.19 -3.36 0.00 N	41.79 -3.44 0.00 N	38.27 -2.85 0.00 N	22.36 -1.45 0.00 N	26.94 -1.27 0.00 N	45.05 -1.89 0.00 N	62.36 -2.06 0.00 N	73.32 -1.49 0.00 N	80.47 -0.87 0.00 N	80.18 -0.40 -0.34 N	86.43 -0.11 -1.06 N	88.19 -0.01 -1.31 N	91.48 0.30 -1.71 N	96.17 0.63 -2.36 N	90.17 0.02 -1.50 N	84.59 -0.70 -1.16 N	85.59 -1.16 -1.84 N	84.57 -2.03 -1.13 N	72.31 -2.24 -0.11 N	70.67 -3.33 0.00 N	72.09 -4.44 0.00 N
MODEL_CITY_ENERGY 24167	50.40 -4.42 0.00 N	37.17 -3.46 0.00 N	35.29 -3.18 0.00 N	38.93 -3.62 0.00 N	41.67 -3.56 0.00 N	38.24 -2.88 0.00 N	22.19 -1.61 0.00 N	26.87 -1.34 0.00 N	44.27 -2.67 0.00 N	60.52 -3.90 0.00 N	71.76 -3.05 0.00 N	78.95 -2.39 0.00 N	77.50 -2.74 0.00 N	82.38 -3.11 0.00 N	83.98 -2.92 0.00 N	86.24 -3.24 0.00 N	90.08 -3.10 0.00 N	84.95 -3.71 0.00 N	81.24 -2.89 0.00 N	82.20 -2.70 0.00 N	81.08 -4.40 0.00 N	70.64 -3.81 0.00 N	69.83 -4.17 0.00 N	71.52 -5.01 0.00 N
MODERN_LFGE___ 323580	50.40 -4.42 0.00 N	37.17 -3.46 0.00 N	35.29 -3.18 0.00 N	38.93 -3.62 0.00 N	41.67 -3.56 0.00 N	38.24 -2.88 0.00 N	22.19 -1.61 0.00 N	26.87 -1.34 0.00 N	44.27 -2.67 0.00 N	60.52 -3.90 0.00 N	71.76 -3.05 0.00 N	78.95 -2.39 0.00 N	77.50 -2.74 0.00 N	82.38 -3.11 0.00 N	83.98 -2.92 0.00 N	86.24 -3.24 0.00 N	90.08 -3.10 0.00 N	84.95 -3.71 0.00 N	81.24 -2.89 0.00 N	82.20 -2.70 0.00 N	81.08 -4.40 0.00 N	70.64 -3.81 0.00 N	69.83 -4.17 0.00 N	71.52 -5.01 0.00 N
MOHAWK_PAPER___DRP 24187	56.50 1.67 0.00 N	41.94 1.31 0.00 N	39.76 1.30 0.00 N	44.00 1.45 0.00 N	46.67 1.44 0.00 N	42.65 1.52 0.00 N	24.76 0.96 0.00 N	29.61 1.41 0.00 N	49.42 2.48 0.00 N	67.79 3.37 0.00 N	78.39 3.58 0.00 N	84.96 3.62 0.00 N	84.16 3.92 0.00 N	89.62 4.13 0.00 N	91.14 4.24 0.00 N	93.95 4.47 0.00 N	97.92 4.74 0.00 N	93.05 4.39 0.00 N	87.89 3.75 0.00 N	88.37 3.47 0.00 N	89.44 3.97 0.00 N	77.95 3.50 0.00 N	76.95 2.95 0.00 N	78.92 2.39 0.00 N
MONGAUP___HYD 23641	58.94 4.12 0.00 N	43.46 2.84 0.00 N	41.03 2.57 0.00 N	45.33 2.78 0.00 N	48.21 2.98 0.00 N	44.16 3.03 0.00 N	15.68 1.86 9.99 N	35.63 2.45 -4.96 N	61.71 4.53 -10.25 N	71.40 6.99 0.00 N	83.58 8.35 -0.41 N	89.80 8.46 0.00 N	89.05 8.81 0.00 N	94.61 9.12 0.00 N	96.06 9.17 0.00 N	99.06 9.59 0.00 N	103.36 10.18 0.00 N	98.30 9.65 0.00 N	93.17 9.04 0.00 N	93.89 8.98 0.00 N	95.05 9.57 0.00 N	82.68 8.23 0.00 N	81.47 7.47 0.00 N	83.33 6.80 0.00 N
MONTAUK___DIESEL 23721	74.77 7.92 -12.03 N	67.76 5.81 -21.32 N	52.57 5.32 -8.79 N	48.20 5.65 0.00 N	51.28 6.05 0.00 N	47.17 6.05 0.00 N	109.18 3.71 -81.66 N	69.46 3.93 -37.31 N	67.09 6.36 -13.79 N	78.68 10.29 -3.98 N	92.56 11.67 -6.08 N	92.14 10.28 -0.52 N	91.18 10.20 -0.74 N	94.71 9.22 0.00 N	96.17 9.27 0.00 N	98.66 9.18 0.00 N	102.92 9.74 0.00 N	97.32 8.66 0.00 N	90.27 6.14 0.00 N	89.26 5.04 0.67 N	91.93 6.46 0.00 N	81.80 7.35 0.00 N	82.37 8.37 0.00 N	84.79 8.25 0.00 N
N SALMON___HYD 24042	55.29 0.47 0.00 N	41.00 0.37 0.00 N	38.70 0.24 0.00 N	42.76 0.20 0.00 N	45.45 0.22 0.00 N	41.22 0.10 0.00 N	23.94 0.13 0.00 N	28.22 0.01 0.00 N	46.82 -0.12 0.00 N	65.35 0.93 0.00 N	74.17 -0.64 0.00 N	80.98 -0.36 0.00 N	79.34 -0.90 0.00 N	84.62 -0.87 0.00 N	85.84 -1.05 0.00 N	88.15 -1.33 0.00 N	91.66 -1.52 0.00 N	87.02 -1.64 0.00 N	82.07 -2.06 0.00 N	83.62 -1.28 0.00 N	84.34 -1.13 0.00 N	73.59 -0.86 0.00 N	73.59 -0.41 0.00 N	76.14 -0.39 0.00 N

N.E._GEN_SANDY PD 24062	57.07 2.25 0.00 N	42.30 1.68 0.00 N	40.05 1.59 0.00 N	44.25 1.70 0.00 N	47.04 1.81 0.00 N	43.03 1.91 0.00 N	24.97 1.16 0.00 N	33.43 1.51 -3.70 N	54.12 2.66 -4.52 N	68.19 3.77 0.00 N	78.89 3.87 -0.21 N	75.00 3.59 9.90 N	77.66 4.15 12.59 N	87.50 3.74 2.71 N	82.00 3.87 5.97 N	78.29 4.06 11.62 N	91.42 4.26 6.51 N	92.88 4.22 0.00 N	90.00 4.38 1.14 N	88.53 3.63 0.00 N	89.74 4.27 0.00 N	89.07 3.68 -8.69 N	77.36 3.37 0.00 N	79.43 2.89 0.00 N
NARROWS_GT1_1 24228	313.83 4.68 -254.32 N	290.03 3.22 -246.18 N	63.55 2.95 -22.14 N	45.67 3.11 0.00 N	48.55 3.32 0.00 N	44.57 3.44 0.00 N	101.74 2.17 -75.76 N	127.07 2.71 -96.14 N	313.83 4.84 -262.04 N	313.85 7.15 -242.29 N	313.85 8.16 -230.87 N	313.90 7.90 -224.67 N	297.22 8.02 -208.96 N	113.23 7.91 -19.83 N	133.18 7.78 -38.51 N	324.37 8.32 -226.58 N	342.62 8.89 -240.55 N	324.28 8.42 -227.20 N	357.04 7.68 -265.23 N	342.91 7.47 -250.54 N	342.95 7.85 -249.63 N	342.89 7.05 -261.40 N	343.41 6.93 -262.49 N	325.47 6.38 -242.55 N
NARROWS_GT1_2 24229	313.83 4.68 -254.32 N	290.03 3.22 -246.18 N	63.55 2.95 -22.14 N	45.67 3.11 0.00 N	48.55 3.32 0.00 N	44.57 3.44 0.00 N	101.74 2.17 -75.76 N	127.07 2.71 -96.14 N	313.83 4.84 -262.04 N	313.85 7.15 -242.29 N	313.85 8.16 -230.87 N	313.90 7.90 -224.67 N	297.22 8.02 -208.96 N	113.23 7.91 -19.83 N	133.18 7.78 -38.51 N	324.37 8.32 -226.58 N	342.62 8.89 -240.55 N	324.28 8.42 -227.20 N	357.04 7.68 -265.23 N	342.91 7.47 -250.54 N	342.95 7.85 -249.63 N	342.89 7.05 -261.40 N	343.41 6.93 -262.49 N	325.47 6.38 -242.55 N
NARROWS_GT1_3 24230	313.83 4.68 -254.32 N	290.03 3.22 -246.18 N	63.55 2.95 -22.14 N	45.67 3.11 0.00 N	48.55 3.32 0.00 N	44.57 3.44 0.00 N	101.74 2.17 -75.76 N	127.07 2.71 -96.14 N	313.83 4.84 -262.04 N	313.85 7.15 -242.29 N	313.85 8.16 -230.87 N	313.90 7.90 -224.67 N	297.22 8.02 -208.96 N	113.23 7.91 -19.83 N	133.18 7.78 -38.51 N	324.37 8.32 -226.58 N	342.62 8.89 -240.55 N	324.28 8.42 -227.20 N	357.04 7.68 -265.23 N	342.91 7.47 -250.54 N	342.95 7.85 -249.63 N	342.89 7.05 -261.40 N	343.41 6.93 -262.49 N	325.47 6.38 -242.55 N
NARROWS_GT1_4 24231	313.83 4.68 -254.32 N	290.03 3.22 -246.18 N	63.55 2.95 -22.14 N	45.67 3.11 0.00 N	48.55 3.32 0.00 N	44.57 3.44 0.00 N	101.74 2.17 -75.76 N	127.07 2.71 -96.14 N	313.83 4.84 -262.04 N	313.85 7.15 -242.29 N	313.85 8.16 -230.87 N	313.90 7.90 -224.67 N	297.22 8.02 -208.96 N	113.23 7.91 -19.83 N	133.18 7.78 -38.51 N	324.37 8.32 -226.58 N	342.62 8.89 -240.55 N	324.28 8.42 -227.20 N	357.04 7.68 -265.23 N	342.91 7.47 -250.54 N	342.95 7.85 -249.63 N	342.89 7.05 -261.40 N	343.41 6.93 -262.49 N	325.47 6.38 -242.55 N
NARROWS_GT1_5 24232	313.83 4.68 -254.32 N	290.03 3.22 -246.18 N	63.55 2.95 -22.14 N	45.67 3.11 0.00 N	48.55 3.32 0.00 N	44.57 3.44 0.00 N	101.74 2.17 -75.76 N	127.07 2.71 -96.14 N	313.83 4.84 -262.04 N	313.85 7.15 -242.29 N	313.85 8.16 -230.87 N	313.90 7.90 -224.67 N	297.22 8.02 -208.96 N	113.23 7.91 -19.83 N	133.18 7.78 -38.51 N	324.37 8.32 -226.58 N	342.62 8.89 -240.55 N	324.28 8.42 -227.20 N	357.04 7.68 -265.23 N	342.91 7.47 -250.54 N	342.95 7.85 -249.63 N	342.89 7.05 -261.40 N	343.41 6.93 -262.49 N	325.47 6.38 -242.55 N
NARROWS_GT1_6 24233	313.83 4.68 -254.32 N	290.03 3.22 -246.18 N	63.55 2.95 -22.14 N	45.67 3.11 0.00 N	48.55 3.32 0.00 N	44.57 3.44 0.00 N	101.74 2.17 -75.76 N	127.07 2.71 -96.14 N	313.83 4.84 -262.04 N	313.85 7.15 -242.29 N	313.85 8.16 -230.87 N	313.90 7.90 -224.67 N	297.22 8.02 -208.96 N	113.23 7.91 -19.83 N	133.18 7.78 -38.51 N	324.37 8.32 -226.58 N	342.62 8.89 -240.55 N	324.28 8.42 -227.20 N	357.04 7.68 -265.23 N	342.91 7.47 -250.54 N	342.95 7.85 -249.63 N	342.89 7.05 -261.40 N	343.41 6.93 -262.49 N	325.47 6.38 -242.55 N
NARROWS_GT1_7 24234	313.83 4.68 -254.32 N	290.03 3.22 -246.18 N	63.55 2.95 -22.14 N	45.67 3.11 0.00 N	48.55 3.32 0.00 N	44.57 3.44 0.00 N	101.74 2.17 -75.76 N	127.07 2.71 -96.14 N	313.83 4.84 -262.04 N	313.85 7.15 -242.29 N	313.85 8.16 -230.87 N	313.90 7.90 -224.67 N	297.22 8.02 -208.96 N	113.23 7.91 -19.83 N	133.18 7.78 -38.51 N	324.37 8.32 -226.58 N	342.62 8.89 -240.55 N	324.28 8.42 -227.20 N	357.04 7.68 -265.23 N	342.91 7.47 -250.54 N	342.95 7.85 -249.63 N	342.89 7.05 -261.40 N	343.41 6.93 -262.49 N	325.47 6.38 -242.55 N
NARROWS_GT1_8 24235	313.83 4.68 -254.32 N	290.03 3.22 -246.18 N	63.55 2.95 -22.14 N	45.67 3.11 0.00 N	48.55 3.32 0.00 N	44.57 3.44 0.00 N	101.74 2.17 -75.76 N	127.07 2.71 -96.14 N	313.83 4.84 -262.04 N	313.85 7.15 -242.29 N	313.85 8.16 -230.87 N	313.90 7.90 -224.67 N	297.22 8.02 -208.96 N	113.23 7.91 -19.83 N	133.18 7.78 -38.51 N	324.37 8.32 -226.58 N	342.62 8.89 -240.55 N	324.28 8.42 -227.20 N	357.04 7.68 -265.23 N	342.91 7.47 -250.54 N	342.95 7.85 -249.63 N	342.89 7.05 -261.40 N	343.41 6.93 -262.49 N	325.47 6.38 -242.55 N
NARROWS_GT2_1 24236	313.83 4.68 -254.32 N	290.03 3.22 -246.18 N	63.55 2.95 -22.14 N	45.67 3.11 0.00 N	48.55 3.32 0.00 N	44.57 3.44 0.00 N	101.74 2.17 -75.76 N	127.07 2.71 -96.14 N	313.83 4.84 -262.04 N	313.85 7.15 -242.29 N	313.85 8.16 -230.87 N	313.90 7.90 -224.67 N	297.22 8.02 -208.96 N	113.23 7.91 -19.83 N	133.18 7.78 -38.51 N	324.37 8.32 -226.58 N	342.62 8.89 -240.55 N	324.28 8.42 -227.20 N	357.04 7.68 -265.23 N	342.91 7.47 -250.54 N	342.95 7.85 -249.63 N	342.89 7.05 -261.40 N	343.41 6.93 -262.49 N	325.47 6.38 -242.55 N
NARROWS_GT2_2 24237	313.83 4.68 -254.32 N	290.03 3.22 -246.18 N	63.55 2.95 -22.14 N	45.67 3.11 0.00 N	48.55 3.32 0.00 N	44.57 3.44 0.00 N	101.74 2.17 -75.76 N	127.07 2.71 -96.14 N	313.83 4.84 -262.04 N	313.85 7.15 -242.29 N	313.85 8.16 -230.87 N	313.90 7.90 -224.67 N	297.22 8.02 -208.96 N	113.23 7.91 -19.83 N	133.18 7.78 -38.51 N	324.37 8.32 -226.58 N	342.62 8.89 -240.55 N	324.28 8.42 -227.20 N	357.04 7.68 -265.23 N	342.91 7.47 -250.54 N	342.95 7.85 -249.63 N	342.89 7.05 -261.40 N	343.41 6.93 -262.49 N	325.47 6.38 -242.55 N
NARROWS_GT2_3 24238	313.83 4.68 -254.32 N	290.03 3.22 -246.18 N	63.55 2.95 -22.14 N	45.67 3.11 0.00 N	48.55 3.32 0.00 N	44.57 3.44 0.00 N	101.74 2.17 -75.76 N	127.07 2.71 -96.14 N	313.83 4.84 -262.04 N	313.85 7.15 -242.29 N	313.85 8.16 -230.87 N	313.90 7.90 -224.67 N	297.22 8.02 -208.96 N	113.23 7.91 -19.83 N	133.18 7.78 -38.51 N	324.37 8.32 -226.58 N	342.62 8.89 -240.55 N	324.28 8.42 -227.20 N	357.04 7.68 -265.23 N	342.91 7.47 -250.54 N	342.95 7.85 -249.63 N	342.89 7.05 -261.40 N	343.41 6.93 -262.49 N	325.47 6.38 -242.55 N
NARROWS_GT2_4 24239	313.83 4.68 -254.32 N	290.03 3.22 -246.18 N	63.55 2.95 -22.14 N	45.67 3.11 0.00 N	48.55 3.32 0.00 N	44.57 3.44 0.00 N	101.74 2.17 -75.76 N	127.07 2.71 -96.14 N	313.83 4.84 -262.04 N	313.85 7.15 -242.29 N	313.85 8.16 -230.87 N	313.90 7.90 -224.67 N	297.22 8.02 -208.96 N	113.23 7.91 -19.83 N	133.18 7.78 -38.51 N	324.37 8.32 -226.58 N	342.62 8.89 -240.55 N	324.28 8.42 -227.20 N	357.04 7.68 -265.23 N	342.91 7.47 -250.54 N	342.95 7.85 -249.63 N	342.89 7.05 -261.40 N	343.41 6.93 -262.49 N	325.47 6.38 -242.55 N
NARROWS_GT2_5 24240	313.83 4.68 -254.32 N	290.03 3.22 -246.18 N	63.55 2.95 -22.14 N	45.67 3.11 0.00 N	48.55 3.32 0.00 N	44.57 3.44 0.00 N	101.74 2.17 -75.76 N	127.07 2.71 -96.14 N	313.83 4.84 -262.04 N	313.85 7.15 -242.29 N	313.85 8.16 -230.87 N	313.90 7.90 -224.67 N	297.22 8.02 -208.96 N	113.23 7.91 -19.83 N	133.18 7.78 -38.51 N	324.37 8.32 -226.58 N	342.62 8.89 -240.55 N	324.28 8.42 -227.20 N	357.04 7.68 -265.23 N	342.91 7.47 -250.54 N	342.95 7.85 -249.63 N	342.89 7.05 -261.40 N	343.41 6.93 -262.49 N	325.47 6.38 -242.55 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_6 24241	313.83 4.68 -254.32 N	290.03 3.22 -246.18 N	63.55 2.95 -22.14 N	45.67 3.11 0.00 N	48.55 3.32 0.00 N	44.57 3.44 0.00 N	101.74 2.17 -75.76 N	127.07 2.71 -96.14 N	313.83 4.84 -262.04 N	313.85 7.15 -242.29 N	313.85 8.16 -230.87 N	313.90 7.90 -224.67 N	297.22 8.02 -208.96 N	113.23 7.91 -19.83 N	133.18 7.78 -38.51 N	324.37 8.32 -226.58 N	342.62 8.89 -240.55 N	324.28 8.42 -227.20 N	357.04 7.68 -265.23 N	342.91 7.47 -250.54 N	342.95 7.85 -249.63 N	342.89 7.05 -261.40 N	343.41 6.93 -262.49 N	325.47 6.38 -242.55 N	
NARROWS_GT2_7 24242	313.83 4.68 -254.32 N	290.03 3.22 -246.18 N	63.55 2.95 -22.14 N	45.67 3.11 0.00 N	48.55 3.32 0.00 N	44.57 3.44 0.00 N	101.74 2.17 -75.76 N	127.07 2.71 -96.14 N	313.83 4.84 -262.04 N	313.85 7.15 -242.29 N	313.85 8.16 -230.87 N	313.90 7.90 -224.67 N	297.22 8.02 -208.96 N	113.23 7.91 -19.83 N	133.18 7.78 -38.51 N	324.37 8.32 -226.58 N	342.62 8.89 -240.55 N	324.28 8.42 -227.20 N	357.04 7.68 -265.23 N	342.91 7.47 -250.54 N	342.95 7.85 -249.63 N	342.89 7.05 -261.40 N	343.41 6.93 -262.49 N	325.47 6.38 -242.55 N	
NARROWS_GT2_8 24243	313.83 4.68 -254.32 N	290.03 3.22 -246.18 N	63.55 2.95 -22.14 N	45.67 3.11 0.00 N	48.55 3.32 0.00 N	44.57 3.44 0.00 N	101.74 2.17 -75.76 N	127.07 2.71 -96.14 N	313.83 4.84 -262.04 N	313.85 7.15 -242.29 N	313.85 8.16 -230.87 N	313.90 7.90 -224.67 N	297.22 8.02 -208.96 N	113.23 7.91 -19.83 N	133.18 7.78 -38.51 N	324.37 8.32 -226.58 N	342.62 8.89 -240.55 N	324.28 8.42 -227.20 N	357.04 7.68 -265.23 N	342.91 7.47 -250.54 N	342.95 7.85 -249.63 N	342.89 7.05 -261.40 N	343.41 6.93 -262.49 N	325.47 6.38 -242.55 N	
NEG CAPITAL___MECHNVIL 23645	57.28 2.45 0.00 N	42.52 1.90 0.00 N	40.27 1.81 0.00 N	44.54 1.99 0.00 N	47.29 2.07 0.00 N	43.28 2.16 0.00 N	25.17 1.36 0.00 N	30.55 1.87 -0.46 N	50.71 3.25 -0.52 N	68.77 4.35 0.00 N	79.67 4.83 -0.03 N	86.50 5.16 0.00 N	85.61 5.37 0.00 N	91.21 5.73 0.00 N	92.85 5.96 0.00 N	95.76 6.29 0.00 N	99.69 6.51 0.00 N	94.60 5.94 0.00 N	88.98 4.84 0.00 N	89.64 4.74 0.00 N	90.92 5.45 0.00 N	79.18 4.73 0.00 N	77.97 3.97 0.00 N	79.76 3.23 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	51.81 -3.01 0.00 N	38.21 -2.41 0.00 N	36.21 -2.25 0.00 N	39.99 -2.56 0.00 N	42.68 -2.55 0.00 N	39.05 -2.07 0.00 N	22.69 -1.11 0.00 N	27.38 -0.84 0.00 N	45.55 -1.39 0.00 N	62.63 -1.79 0.00 N	73.69 -1.12 0.00 N	80.80 -0.54 0.00 N	79.74 -0.50 0.00 N	85.02 -0.47 0.00 N	86.60 -0.30 0.00 N	89.13 -0.34 0.00 N	92.92 -0.27 0.00 N	87.94 -0.72 0.00 N	83.48 -0.65 0.00 N	83.96 -0.94 0.00 N	83.42 -2.05 0.00 N	72.62 -1.83 0.00 N	71.62 -2.38 0.00 N	73.43 -3.11 0.00 N	
NEG CENTRAL___DRP 24199	52.83 -1.99 0.00 N	38.92 -1.71 0.00 N	36.88 -1.58 0.00 N	40.82 -1.73 0.00 N	43.50 -1.73 0.00 N	39.75 -1.38 0.00 N	23.12 -0.69 0.00 N	27.71 -0.50 0.00 N	46.27 -0.68 0.00 N	63.79 -0.63 0.00 N	74.89 0.08 0.00 N	82.06 0.72 0.00 N	81.50 0.88 -0.39 N	87.82 1.13 -1.20 N	89.58 1.22 -1.47 N	92.48 1.07 -1.93 N	97.22 1.37 -2.66 N	91.21 0.85 -1.70 N	86.22 0.79 -1.31 N	87.60 0.66 -2.05 N	86.48 -0.25 -1.26 N	74.06 -0.50 -0.12 N	72.79 -1.20 0.00 N	74.71 -1.82 0.00 N	
NEG CENTRAL___INDECK 23768	53.56 -1.27 0.00 N	39.27 -1.36 0.00 N	37.22 -1.23 0.00 N	41.19 -1.36 0.00 N	44.02 -1.21 0.00 N	40.30 -0.83 0.00 N	23.08 -0.72 0.00 N	27.05 -1.16 0.00 N	44.80 -2.14 0.00 N	61.81 -2.61 0.00 N	72.64 -2.17 0.00 N	79.90 -1.44 0.00 N	78.84 -1.41 0.00 N	84.20 -1.29 0.00 N	85.78 -1.11 0.00 N	88.28 -1.20 0.00 N	92.20 -0.98 0.00 N	86.92 -1.74 0.00 N	82.73 -1.41 0.00 N	83.06 -1.84 0.00 N	82.22 -3.25 0.00 N	73.51 -0.94 0.00 N	72.49 -1.51 0.00 N	74.08 -2.46 0.00 N	
NEG CENTRAL___SENECA 23627	52.53 -2.29 0.00 N	38.64 -1.99 0.00 N	36.63 -1.83 0.00 N	40.56 -1.99 0.00 N	43.25 -1.98 0.00 N	39.58 -1.55 0.00 N	23.07 -0.74 0.00 N	27.74 -0.47 0.00 N	46.37 -0.57 0.00 N	64.01 -0.41 0.00 N	75.41 0.60 0.00 N	82.71 1.36 0.00 N	81.94 1.48 -0.21 N	88.03 1.88 -0.66 N	89.63 1.91 -0.82 N	92.24 1.69 -1.07 N	96.74 2.08 -1.48 N	90.98 1.39 -0.93 N	86.06 1.21 -0.72 N	87.12 1.09 -1.13 N	86.08 -0.08 -0.69 N	74.19 -0.32 -0.07 N	72.84 -1.16 0.00 N	74.53 -2.00 0.00 N	
NEG CENTRAL___STATE_STREET 24147	53.13 -1.70 0.00 N	39.10 -1.53 0.00 N	37.02 -1.44 0.00 N	40.95 -1.61 0.00 N	43.64 -1.58 0.00 N	39.91 -1.22 0.00 N	23.24 -0.56 0.00 N	27.91 -0.30 0.00 N	46.62 -0.33 0.00 N	64.38 -0.04 0.00 N	75.54 0.72 0.00 N	82.79 1.45 0.00 N	82.43 1.76 -0.43 N	88.91 2.07 -1.35 N	90.76 2.21 -1.65 N	93.96 2.32 -2.17 N	98.79 2.62 -3.00 N	92.56 1.99 -1.92 N	86.91 1.31 -1.47 N	88.22 1.01 -2.31 N	87.07 0.18 -1.42 N	74.45 -0.13 -0.13 N	73.05 -0.94 0.00 N	74.84 -1.69 0.00 N	
NEG MILLWOOD___DRP 24198	59.06 4.24 0.00 N	43.45 2.83 0.00 N	41.02 2.56 0.00 N	45.27 2.72 0.00 N	48.15 2.92 0.00 N	44.12 2.99 0.00 N	29.62 1.85 -3.97 N	41.65 2.39 -11.05 N	63.05 4.35 -11.76 N	71.08 6.66 0.00 N	83.22 7.93 -0.48 N	89.51 8.17 0.00 N	88.75 8.51 0.00 N	94.17 8.68 0.00 N	95.55 8.66 0.00 N	98.53 9.05 0.00 N	102.85 9.67 0.00 N	97.87 9.22 0.00 N	92.35 8.21 0.00 N	93.03 8.13 0.00 N	93.91 8.44 0.00 N	81.93 7.48 0.00 N	80.91 6.91 0.00 N	82.83 6.29 0.00 N	
NEG NORTH_FLCN_SEA 23793	53.77 -1.06 0.00 N	40.00 -0.63 0.00 N	37.79 -0.68 0.00 N	41.81 -0.74 0.00 N	44.40 -0.83 0.00 N	40.21 -0.92 0.00 N	23.29 -0.51 0.00 N	27.43 -0.79 0.00 N	45.16 -1.78 0.00 N	62.13 -2.29 0.00 N	71.72 -3.09 0.00 N	78.41 -2.93 0.00 N	77.10 -3.14 0.00 N	82.18 -3.31 0.00 N	83.37 -3.52 0.00 N	85.54 -3.93 0.00 N	89.05 -4.13 0.00 N	84.62 -4.03 0.00 N	80.58 -3.55 0.00 N	81.80 -3.10 0.00 N	82.71 -2.76 0.00 N	72.17 -2.27 0.00 N	72.20 -1.80 0.00 N	74.82 -1.71 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	54.35 -0.47 0.00 N	40.40 -0.23 0.00 N	38.16 -0.30 0.00 N	42.18 -0.38 0.00 N	44.82 -0.41 0.00 N	40.58 -0.54 0.00 N	23.51 -0.30 0.00 N	27.65 -0.56 0.00 N	45.76 -1.19 0.00 N	62.91 -1.51 0.00 N	72.51 -2.31 0.00 N	79.20 -2.14 0.00 N	77.75 -2.49 0.00 N	82.92 -2.57 0.00 N	84.17 -2.73 0.00 N	86.37 -3.10 0.00 N	89.85 -3.33 0.00 N	85.42 -3.24 0.00 N	81.20 -2.94 0.00 N	82.43 -2.47 0.00 N	83.18 -2.30 0.00 N	72.59 -1.86 0.00 N	72.66 -1.34 0.00 N	75.32 -1.21 0.00 N	
NEG NORTH___ALICE_FALLS 23915	54.28 -0.54 0.00 N	40.39 -0.24 0.00 N	38.14 -0.32 0.00 N	42.20 -0.35 0.00 N	44.82 -0.40 0.00 N	40.61 -0.52 0.00 N	23.53 -0.27 0.00 N	27.70 -0.51 0.00 N	45.69 -1.26 0.00 N	62.83 -1.59 0.00 N	72.54 -2.27 0.00 N	79.36 -1.98 0.00 N	77.97 -2.27 0.00 N	83.11 -2.38 0.00 N	84.26 -2.64 0.00 N	86.43 -3.05 0.00 N	89.89 -3.29 0.00 N	85.45 -3.21 0.00 N	81.47 -2.67 0.00 N	82.62 -2.28 0.00 N	83.46 -2.01 0.00 N	72.78 -1.66 0.00 N	72.78 -1.22 0.00 N	75.39 -1.15 0.00 N	
NEG NORTH___LWR_SARANAC	54.28	40.39	38.14	42.20	44.82	40.61	23.53	27.70	45.69	62.83	72.54	79.36	77.97	83.11	84.26	86.43	89.90	85.45	81.47	82.62	83.46	72.78	72.78	75.39	

23913	-0.54 0.00 N	-0.24 0.00 N	-0.32 0.00 N	-0.35 0.00 N	-0.40 0.00 N	-0.52 0.00 N	-0.27 0.00 N	-0.51 0.00 N	-1.26 0.00 N	-1.59 0.00 N	-2.27 0.00 N	-1.98 0.00 N	-2.27 0.00 N	-2.38 0.00 N	-2.64 0.00 N	-3.04 0.00 N	-3.28 0.00 N	-3.21 0.00 N	-2.67 0.00 N	-2.28 0.00 N	-2.01 0.00 N	-1.66 0.00 N	-1.22 0.00 N	-1.14 0.00 N
NEG NORTH___PLATTSBURG 23628	54.28 -0.54 0.00 N	40.39 -0.24 0.00 N	38.14 -0.32 0.00 N	42.20 -0.35 0.00 N	44.82 -0.40 0.00 N	40.61 -0.52 0.00 N	23.53 -0.27 0.00 N	27.70 -0.51 0.00 N	45.69 -1.26 0.00 N	62.83 -1.59 0.00 N	72.54 -2.27 0.00 N	79.36 -1.98 0.00 N	77.97 -2.27 0.00 N	83.11 -2.38 0.00 N	84.26 -2.64 0.00 N	86.43 -3.05 0.00 N	89.89 -3.29 0.00 N	85.45 -3.21 0.00 N	81.47 -2.67 0.00 N	82.62 -2.28 0.00 N	83.46 -2.01 0.00 N	72.78 -1.66 0.00 N	72.78 -1.22 0.00 N	75.39 -1.15 0.00 N
NEG WEST_LEA_LOCKPORT 23791	50.18 -4.65 0.00 N	37.05 -3.58 0.00 N	35.16 -3.30 0.00 N	38.80 -3.75 0.00 N	41.53 -3.69 0.00 N	38.14 -2.99 0.00 N	22.12 -1.68 0.00 N	26.74 -1.47 0.00 N	44.10 -2.85 0.00 N	60.31 -4.11 0.00 N	71.54 -3.28 0.00 N	78.74 -2.60 0.00 N	77.32 -2.92 0.00 N	82.19 -3.30 0.00 N	83.79 -3.11 0.00 N	86.02 -3.45 0.00 N	89.92 -3.26 0.00 N	84.78 -3.87 0.00 N	81.05 -3.08 0.00 N	82.01 -2.88 0.00 N	80.86 -4.61 0.00 N	70.47 -3.98 0.00 N	69.63 -4.37 0.00 N	71.30 -5.23 0.00 N
NEG WEST___LANCASTR 23811	50.03 -4.80 0.00 N	36.74 -3.89 0.00 N	34.89 -3.56 0.00 N	38.73 -3.83 0.00 N	41.41 -3.82 0.00 N	37.99 -3.14 0.00 N	22.15 -1.66 0.00 N	26.71 -1.51 0.00 N	44.52 -2.42 0.00 N	61.37 -3.04 0.00 N	73.06 -1.75 0.00 N	80.54 -0.80 0.00 N	79.33 -0.91 0.00 N	84.48 -1.01 0.00 N	85.81 -1.09 0.00 N	88.39 -1.09 0.00 N	92.67 -0.50 0.00 N	87.28 -1.38 0.00 N	83.12 -1.01 0.00 N	84.34 -0.56 0.00 N	83.01 -2.46 0.00 N	71.86 -2.58 0.00 N	70.76 -3.24 0.00 N	72.25 -4.28 0.00 N
NEG_PENN_ALLEGHNY 23528	54.08 -0.75 0.00 N	39.86 -0.77 0.00 N	37.80 -0.66 0.00 N	41.96 -0.60 0.00 N	44.62 -0.60 0.00 N	40.73 -0.40 0.00 N	23.70 -0.10 0.00 N	28.61 0.05 -0.35 N	47.72 0.35 -0.43 N	65.28 0.86 0.00 N	76.58 1.77 0.00 N	83.62 2.28 0.00 N	82.96 2.45 -0.27 N	88.99 2.67 -0.83 N	90.49 2.58 -1.02 N	93.58 2.76 -1.34 N	98.32 3.30 -1.85 N	92.70 2.83 -1.21 N	87.63 2.56 -0.93 N	88.97 2.62 -1.46 N	88.32 1.96 -0.89 N	75.85 1.32 -0.08 N	74.97 0.98 0.00 N	77.02 0.48 0.00 N
NEG___GEN_MONROE 24207	52.67 -2.15 0.00 N	38.77 -1.85 0.00 N	36.76 -1.71 0.00 N	40.58 -1.98 0.00 N	43.37 -1.86 0.00 N	39.78 -1.35 0.00 N	23.14 -0.66 0.00 N	28.08 -0.13 0.00 N	46.76 -0.18 0.00 N	64.32 -0.09 0.00 N	76.00 1.19 0.00 N	83.54 2.20 0.00 N	82.22 1.98 0.00 N	87.62 2.13 0.00 N	89.28 2.38 0.00 N	91.86 2.38 0.00 N	95.72 2.54 0.00 N	90.38 1.72 0.00 N	85.88 1.75 0.00 N	86.46 1.56 0.00 N	85.62 0.15 0.00 N	74.64 0.19 0.00 N	73.49 -0.51 0.00 N	75.08 -1.45 0.00 N
NEPA___ENERGY 23901	48.51 -6.32 0.00 N	35.57 -5.06 0.00 N	33.85 -4.62 0.00 N	37.79 -4.77 0.00 N	40.34 -4.89 0.00 N	36.93 -4.20 0.00 N	21.62 -2.19 0.00 N	25.85 -2.37 0.00 N	43.50 -3.44 0.00 N	60.29 -4.12 0.00 N	71.93 -2.88 0.00 N	79.31 -2.03 0.00 N	78.21 -2.03 0.00 N	83.46 -2.03 0.00 N	84.49 -2.40 0.00 N	87.24 -2.24 0.00 N	91.92 -1.25 0.00 N	86.70 -1.96 0.00 N	82.44 -1.69 0.00 N	83.88 -1.02 0.00 N	82.51 -2.96 0.00 N	70.99 -3.46 0.00 N	69.77 -4.23 0.00 N	71.17 -5.36 0.00 N
NEVERSINK___HYD 23608	58.18 3.35 0.00 N	42.30 1.67 0.00 N	39.96 1.50 0.00 N	44.23 1.68 0.00 N	47.06 1.83 0.00 N	43.03 1.91 0.00 N	24.99 1.19 0.00 N	36.63 1.57 -6.84 N	58.24 2.99 -8.31 N	69.19 4.77 0.00 N	80.87 5.77 -0.29 N	87.47 6.13 0.00 N	86.65 6.40 0.00 N	92.13 6.64 0.00 N	93.51 6.61 0.00 N	96.46 6.99 0.00 N	100.54 7.36 0.00 N	95.23 6.57 0.00 N	89.54 5.40 0.00 N	90.27 5.37 0.00 N	91.02 5.55 0.00 N	79.27 4.83 0.00 N	78.29 4.29 0.00 N	80.52 3.98 0.00 N
NEWTON___FALLS_HYD 23847	55.48 0.66 0.00 N	41.09 0.46 0.00 N	38.84 0.38 0.00 N	42.89 0.34 0.00 N	45.71 0.48 0.00 N	41.59 0.47 0.00 N	24.21 0.40 0.00 N	28.81 0.60 0.00 N	47.99 1.04 0.00 N	68.65 4.23 0.00 N	75.85 1.04 0.00 N	82.57 1.23 0.00 N	81.23 0.74 -0.24 N	87.11 0.85 -0.77 N	88.69 0.84 -0.95 N	91.32 0.60 -1.25 N	95.39 0.49 -1.72 N	89.97 0.30 -1.01 N	86.53 1.64 -0.76 N	88.28 2.21 -1.17 N	88.66 2.46 -0.72 N	76.62 2.10 -0.07 N	75.95 1.95 0.00 N	78.20 1.67 0.00 N
NIAGARA___ 23760	50.17 -4.65 0.00 N	36.99 -3.64 0.00 N	35.12 -3.34 0.00 N	38.72 -3.83 0.00 N	41.44 -3.79 0.00 N	38.02 -3.11 0.00 N	22.03 -1.78 0.00 N	26.69 -1.52 0.00 N	43.91 -3.03 0.00 N	59.94 -4.48 0.00 N	70.96 -3.85 0.00 N	78.01 -3.33 0.00 N	76.56 -3.68 0.00 N	81.34 -4.15 0.00 N	82.94 -3.96 0.00 N	85.16 -4.32 0.00 N	88.87 -4.31 0.00 N	83.89 -4.77 0.00 N	80.31 -3.82 0.00 N	81.25 -3.65 0.00 N	80.19 -5.28 0.00 N	69.90 -4.54 0.00 N	69.18 -4.82 0.00 N	70.97 -5.56 0.00 N
NINE_MILE_1 23575	53.16 -1.66 0.00 N	39.32 -1.31 0.00 N	37.23 -1.23 0.00 N	41.19 -1.36 0.00 N	43.82 -1.41 0.00 N	39.90 -1.22 0.00 N	23.09 -0.71 0.00 N	27.45 -0.76 0.00 N	45.64 -1.30 0.00 N	62.61 -1.81 0.00 N	72.82 -2.00 0.00 N	79.30 -2.04 0.00 N	74.82 -1.95 3.48 N	72.75 -2.05 10.69 N	71.77 -2.01 13.12 N	70.27 -2.05 17.15 N	67.34 -2.13 23.72 N	71.18 -2.15 15.32 N	70.42 -2.00 11.71 N	64.57 -2.08 18.26 N	71.87 -2.39 11.21 N	71.29 -2.11 1.05 N	71.79 -2.20 0.00 N	74.39 -2.15 0.00 N
NINE_MILE_2 23744	53.17 -1.66 0.00 N	39.32 -1.31 0.00 N	37.23 -1.23 0.00 N	41.19 -1.36 0.00 N	43.83 -1.40 0.00 N	39.90 -1.22 0.00 N	23.09 -0.71 0.00 N	27.45 -0.76 0.00 N	45.64 -1.30 0.00 N	62.61 -1.81 0.00 N	72.82 -2.00 0.00 N	79.30 -2.04 0.00 N	74.63 -1.95 3.66 N	72.19 -2.05 11.25 N	71.08 -2.01 13.80 N	69.37 -2.05 18.05 N	66.10 -2.13 24.95 N	70.40 -2.13 16.12 N	69.81 -2.00 12.32 N	63.62 -2.07 19.21 N	71.30 -2.38 11.80 N	71.23 -2.11 1.11 N	71.79 -2.20 0.00 N	74.39 -2.15 0.00 N
NM_CAPITAL___DRP 24208	56.04 1.22 0.00 N	41.62 0.99 0.00 N	39.47 1.01 0.00 N	43.70 1.14 0.00 N	46.31 1.09 0.00 N	42.31 1.18 0.00 N	24.56 0.75 0.00 N	29.39 1.18 0.00 N	49.00 2.06 0.00 N	67.11 2.69 0.00 N	77.51 2.70 0.00 N	83.94 2.60 0.00 N	83.14 2.90 0.00 N	88.49 3.01 0.00 N	89.98 3.09 0.00 N	92.75 3.27 0.00 N	96.64 3.46 0.00 N	91.87 3.22 0.00 N	86.74 2.60 0.00 N	87.25 2.36 0.00 N	88.32 2.84 0.00 N	76.98 2.54 0.00 N	76.06 2.07 0.00 N	78.04 1.51 0.00 N
NM_CENTRAL___DRP 24181	53.98 -0.84 0.00 N	39.86 -0.76 0.00 N	37.76 -0.70 0.00 N	41.77 -0.78 0.00 N	44.46 -0.77 0.00 N	40.53 -0.59 0.00 N	23.51 -0.30 0.00 N	28.03 -0.18 0.00 N	46.70 -0.24 0.00 N	64.17 -0.25 0.00 N	74.87 0.06 0.00 N	81.75 0.41 0.00 N	81.14 0.59 -0.31 N	87.26 0.78 -0.99 N	89.02 0.90 -1.23 N	92.20 1.13 -1.60 N	96.53 1.14 -2.21 N	90.86 0.80 -1.40 N	86.00 0.65 -1.22 N	87.43 0.39 -2.14 N	86.72 -0.07 -1.32 N	74.39 -0.17 -0.12 N	73.46 -0.53 0.00 N	75.91 -0.63 0.00 N

NM_FRONTIER___DRP 24179	50.58 -4.24 0.00 N	37.30 -3.33 0.00 N	35.41 -3.04 0.00 N	39.05 -3.51 0.00 N	41.79 -3.44 0.00 N	38.36 -2.76 0.00 N	22.24 -1.56 0.00 N	26.96 -1.25 0.00 N	44.37 -2.57 0.00 N	60.61 -3.81 0.00 N	71.82 -3.00 0.00 N	78.99 -2.35 0.00 N	77.52 -2.72 0.00 N	82.36 -3.13 0.00 N	83.96 -2.93 0.00 N	86.22 -3.26 0.00 N	89.96 -3.22 0.00 N	84.90 -3.75 0.00 N	81.41 -2.72 0.00 N	82.38 -2.52 0.00 N	81.23 -4.25 0.00 N	70.80 -3.65 0.00 N	70.03 -3.97 0.00 N	71.76 -4.77 0.00 N
NM_ST_REGIS___HYD 24053	55.36 0.53 0.00 N	41.09 0.46 0.00 N	38.79 0.33 0.00 N	42.80 0.25 0.00 N	45.53 0.30 0.00 N	41.29 0.17 0.00 N	23.97 0.17 0.00 N	28.36 0.15 0.00 N	47.10 0.15 0.00 N	68.14 3.72 0.00 N	74.31 -0.51 0.00 N	80.75 -0.59 0.00 N	78.95 -1.41 -0.12 N	84.52 -1.34 -0.38 N	85.97 -1.39 -0.47 N	88.39 -1.70 -0.61 N	92.07 -1.96 -0.84 N	87.23 -1.92 -0.50 N	83.40 -1.10 -0.37 N	85.25 -0.22 -0.58 N	86.00 0.18 -0.35 N	74.66 0.18 -0.03 N	74.50 0.50 0.00 N	77.06 0.53 0.00 N
NORTHPORT___1 23551	72.16 5.31 -12.03 N	65.66 3.71 -21.32 N	50.63 3.39 -8.79 N	46.05 3.50 0.00 N	48.97 3.74 0.00 N	45.03 3.90 0.00 N	107.86 2.39 -81.66 N	67.86 2.33 -37.31 N	65.04 4.30 -13.79 N	75.77 7.38 -3.98 N	89.33 8.43 -6.08 N	89.31 7.45 -0.52 N	88.91 7.93 -0.74 N	92.48 6.99 0.00 N	93.70 6.81 0.00 N	96.70 7.23 0.00 N	100.94 7.76 0.00 N	95.65 7.00 0.00 N	89.86 5.72 0.00 N	89.27 5.05 0.68 N	91.35 5.87 0.00 N	80.85 6.40 0.00 N	80.73 6.73 0.00 N	82.65 6.12 0.00 N
NORTHPORT___2 23552	72.16 5.31 -12.03 N	65.66 3.71 -21.32 N	50.63 3.39 -8.79 N	46.05 3.50 0.00 N	48.97 3.74 0.00 N	45.03 3.90 0.00 N	107.86 2.39 -81.66 N	67.86 2.33 -37.31 N	65.04 4.30 -13.79 N	75.77 7.38 -3.98 N	89.33 8.43 -6.08 N	89.31 7.45 -0.52 N	88.91 7.93 -0.74 N	92.48 6.99 0.00 N	93.70 6.81 0.00 N	96.70 7.23 0.00 N	100.94 7.76 0.00 N	95.65 7.00 0.00 N	89.86 5.72 0.00 N	89.27 5.05 0.68 N	91.35 5.87 0.00 N	80.85 6.40 0.00 N	80.73 6.73 0.00 N	82.65 6.12 0.00 N
NORTHPORT___3 23553	72.02 5.17 -12.03 N	65.56 3.61 -21.32 N	50.53 3.28 -8.79 N	45.94 3.39 0.00 N	48.83 3.61 0.00 N	44.89 3.76 0.00 N	107.80 2.33 -81.66 N	67.78 2.26 -37.31 N	64.96 4.22 -13.79 N	75.66 7.26 -3.98 N	89.25 8.35 -6.08 N	89.47 7.61 -0.52 N	89.05 8.07 -0.74 N	92.63 7.14 0.00 N	93.82 6.92 0.00 N	96.89 7.42 0.00 N	101.16 7.98 0.00 N	95.92 7.27 0.00 N	90.30 6.17 0.00 N	89.72 5.49 0.67 N	91.68 6.21 0.00 N	81.16 6.72 0.00 N	80.84 6.84 0.00 N	82.74 6.20 0.00 N
NORTHPORT___4 23650	72.02 5.17 -12.03 N	65.56 3.61 -21.32 N	50.53 3.28 -8.79 N	45.94 3.39 0.00 N	48.83 3.61 0.00 N	44.89 3.76 0.00 N	107.80 2.33 -81.66 N	67.78 2.26 -37.31 N	64.96 4.22 -13.79 N	75.66 7.26 -3.98 N	89.25 8.35 -6.08 N	89.47 7.61 -0.52 N	89.05 8.07 -0.74 N	92.63 7.14 0.00 N	93.82 6.92 0.00 N	96.89 7.42 0.00 N	101.16 7.98 0.00 N	95.92 7.27 0.00 N	90.30 6.17 0.00 N	89.72 5.49 0.67 N	91.68 6.21 0.00 N	81.16 6.72 0.00 N	80.84 6.84 0.00 N	82.74 6.20 0.00 N
NORTHPORT___IC 23718	72.16 5.31 -12.03 N	65.66 3.71 -21.32 N	50.63 3.39 -8.79 N	46.05 3.50 0.00 N	48.97 3.74 0.00 N	45.03 3.90 0.00 N	107.86 2.39 -81.66 N	67.86 2.33 -37.31 N	65.04 4.30 -13.79 N	75.77 7.38 -3.98 N	89.33 8.43 -6.08 N	89.31 7.45 -0.52 N	88.91 7.93 -0.74 N	92.48 6.99 0.00 N	93.70 6.81 0.00 N	96.70 7.23 0.00 N	100.94 7.76 0.00 N	95.65 7.00 0.00 N	89.86 5.72 0.00 N	89.27 5.05 0.68 N	91.35 5.87 0.00 N	80.85 6.40 0.00 N	80.73 6.73 0.00 N	82.65 6.12 0.00 N
NPX_GEN_1385_PROXY 323591	72.96 6.11 -12.03 N	66.25 4.30 -21.32 N	51.19 3.95 -8.79 N	46.67 4.12 0.00 N	49.65 4.42 0.00 N	45.63 4.51 0.00 N	108.20 2.73 -81.66 N	67.91 2.38 -37.31 N	65.12 4.39 -13.79 N	75.87 7.47 -3.98 N	89.46 8.57 -6.08 N	89.44 7.58 -0.52 N	89.06 8.08 -0.74 N	93.86 7.09 -0.30 N	93.85 6.95 0.00 N	96.87 7.39 0.00 N	101.07 7.89 0.00 N	95.79 7.14 0.00 N	90.03 5.89 0.00 N	89.43 5.21 0.68 N	91.49 6.02 0.00 N	91.54 6.15 -8.69 N	80.86 6.86 0.00 N	82.77 6.24 0.00 N
NPX_GEN_CSC 323557	72.82 5.97 -12.03 N	66.14 4.19 -21.32 N	51.06 3.81 -8.79 N	46.52 3.97 0.00 N	49.48 4.25 0.00 N	45.50 4.38 0.00 N	108.16 2.69 -81.66 N	68.09 2.56 -37.31 N	65.51 4.78 -13.79 N	76.58 8.19 -3.98 N	90.47 9.58 -6.08 N	89.56 7.70 -0.52 N	88.72 7.74 -0.74 N	93.97 7.20 -0.30 N	93.45 6.55 0.00 N	96.34 6.86 0.00 N	100.50 7.32 0.00 N	95.17 6.52 0.00 N	88.72 4.59 0.00 N	87.95 3.72 0.67 N	90.38 4.90 0.00 N	90.70 5.31 -8.69 N	80.41 6.42 0.00 N	82.71 6.18 0.00 N
NSINS_S_GLNS_FALLS 23858	57.38 2.56 0.00 N	42.53 1.90 0.00 N	40.20 1.75 0.00 N	44.37 1.81 0.00 N	47.20 1.97 0.00 N	43.26 2.14 0.00 N	25.21 1.41 0.00 N	30.75 1.90 -0.64 N	50.83 3.19 -0.70 N	68.31 3.90 0.00 N	79.38 4.53 -0.04 N	86.54 5.19 0.00 N	85.24 5.00 0.00 N	90.94 5.45 0.00 N	92.64 5.75 0.00 N	95.49 6.02 0.00 N	99.25 6.07 0.00 N	94.14 5.48 0.00 N	88.90 4.76 0.00 N	90.02 5.12 0.00 N	91.80 6.33 0.00 N	79.94 5.50 0.00 N	78.49 4.49 0.00 N	80.13 3.60 0.00 N
NUCOR_STEEL___DRP 24197	52.90 -1.92 0.00 N	38.93 -1.70 0.00 N	36.85 -1.61 0.00 N	40.77 -1.78 0.00 N	43.46 -1.77 0.00 N	39.73 -1.39 0.00 N	23.14 -0.67 0.00 N	27.79 -0.42 0.00 N	46.37 -0.57 0.00 N	64.00 -0.42 0.00 N	75.09 0.28 0.00 N	82.29 0.95 0.00 N	81.97 1.28 -0.45 N	88.45 1.55 -1.41 N	90.30 1.67 -1.73 N	93.57 1.83 -2.27 N	98.42 2.09 -3.14 N	92.17 1.50 -2.01 N	86.64 0.96 -1.54 N	87.97 0.65 -2.42 N	86.76 -0.19 -1.49 N	74.13 -0.45 0.00 N	72.72 -1.28 0.00 N	74.50 -2.04 0.00 N
NYISO_LBMP_REFERENCE 24008	54.83 0.00 0.00 N	40.63 0.00 0.00 N	38.46 0.00 0.00 N	42.55 0.00 0.00 N	45.23 0.00 0.00 N	41.13 0.00 0.00 N	23.80 0.00 0.00 N	28.21 0.00 0.00 N	46.94 0.00 0.00 N	64.42 0.00 0.00 N	74.81 0.00 0.00 N	81.34 0.00 0.00 N	80.24 0.00 0.00 N	85.49 0.00 0.00 N	86.89 0.00 0.00 N	89.48 0.00 0.00 N	93.18 0.00 0.00 N	88.66 0.00 0.00 N	84.13 0.00 0.00 N	84.90 0.00 0.00 N	85.47 0.00 0.00 N	74.45 0.00 0.00 N	74.00 0.00 0.00 N	76.53 0.00 0.00 N
NYPA_BRENTWD____GT 24164	72.99 6.13 -12.03 N	66.24 4.30 -21.32 N	51.17 3.92 -8.79 N	46.65 4.09 0.00 N	49.60 4.37 0.00 N	45.61 4.48 0.00 N	108.23 2.76 -81.66 N	68.38 2.86 -37.31 N	66.07 5.33 -13.79 N	77.30 8.91 -3.98 N	90.85 9.95 -6.08 N	90.84 8.98 -0.52 N	90.38 9.40 -0.74 N	94.06 8.57 0.00 N	95.37 8.48 0.00 N	98.44 8.96 0.00 N	102.72 9.54 0.00 N	97.29 8.63 0.00 N	91.09 6.95 0.00 N	90.41 6.17 0.67 N	92.50 7.03 0.00 N	81.84 7.39 0.00 N	82.14 8.14 0.00 N	83.98 7.45 0.00 N
NYPA_GOWANUS____GTS 24156	313.80 4.66 -254.32	290.03 3.22 -246.18	63.55 2.95 -22.14	45.67 3.11 0.00	48.55 3.32 0.00	44.57 3.44 0.00	101.74 2.17 -75.76	127.07 2.71 -96.14	313.83 4.84 -262.04	313.85 7.15 -242.29	313.83 8.14 -230.87	313.89 7.88 -224.67	297.19 7.99 -208.96	113.22 7.90 -19.83	133.16 7.76 -38.51	324.36 8.31 -226.58	342.61 8.88 -240.55	324.25 8.39 -227.20	357.03 7.66 -265.23	342.89 7.44 -250.54	342.93 7.83 -249.63	342.88 7.04 -261.40	343.40 6.91 -262.49	325.45 6.36 -242.55



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_GOWANUS____GT6 24157	313.80 4.66 -254.32 N	290.03 3.22 -246.18 N	63.55 2.95 -22.14 N	45.67 3.11 0.00 N	48.55 3.32 0.00 N	44.57 3.44 0.00 N	101.74 2.17 -75.76 N	127.07 2.71 -96.14 N	313.83 4.84 -262.04 N	313.85 7.15 -242.29 N	313.83 8.14 -230.87 N	313.89 7.88 -224.67 N	297.19 7.99 -208.96 N	113.22 7.90 -19.83 N	133.16 7.76 -38.51 N	324.36 8.31 -226.58 N	342.61 8.88 -240.55 N	324.25 8.39 -227.20 N	357.03 7.66 -265.23 N	342.89 7.44 -250.54 N	342.93 7.83 -249.63 N	342.88 7.04 -261.40 N	343.40 6.91 -262.49 N	325.45 6.36 -242.55 N	
NYPA_HARLEM_RVR_GT1 24160	59.41 4.59 0.00 N	43.81 3.18 0.00 N	41.38 2.92 0.00 N	45.66 3.11 0.00 N	48.51 3.28 0.00 N	44.51 3.38 0.00 N	101.61 2.04 -75.76 N	68.48 2.65 -37.62 N	73.04 4.76 -21.34 N	71.61 7.19 0.00 N	83.47 8.12 -0.53 N	88.93 7.59 0.00 N	87.85 7.62 0.00 N	92.98 7.49 0.00 N	94.33 7.44 0.00 N	97.34 7.87 0.00 N	101.64 8.46 0.00 N	96.59 7.94 0.00 N	90.65 7.21 0.69 N	91.66 6.96 0.19 N	92.77 7.30 0.00 N	81.15 6.70 0.00 N	80.56 6.56 0.00 N	82.52 5.99 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	59.41 4.59 0.00 N	43.81 3.18 0.00 N	41.38 2.92 0.00 N	45.66 3.11 0.00 N	48.51 3.28 0.00 N	44.51 3.38 0.00 N	101.61 2.04 -75.76 N	68.48 2.65 -37.62 N	73.04 4.76 -21.34 N	71.61 7.19 0.00 N	83.47 8.12 -0.53 N	88.93 7.59 0.00 N	87.85 7.62 0.00 N	92.98 7.49 0.00 N	94.33 7.44 0.00 N	97.34 7.87 0.00 N	101.64 8.46 0.00 N	96.59 7.94 0.00 N	90.65 7.21 0.69 N	91.66 6.96 0.19 N	92.77 7.30 0.00 N	81.15 6.70 0.00 N	80.56 6.56 0.00 N	82.52 5.99 0.00 N	
NYPA_KENT____GT 24152	59.42 4.60 0.00 N	43.79 3.16 0.00 N	41.35 2.89 0.00 N	45.61 3.06 0.00 N	48.50 3.27 0.00 N	44.51 3.38 0.00 N	101.69 2.12 -75.76 N	68.50 2.66 -37.62 N	73.79 4.77 -22.07 N	71.49 7.08 0.00 N	83.44 8.10 -0.53 N	89.09 7.75 0.00 N	88.10 7.85 0.00 N	93.22 7.74 0.00 N	94.55 7.65 0.00 N	97.64 8.16 0.00 N	101.92 8.74 0.00 N	96.89 8.23 0.00 N	71.12 7.45 20.46 N	91.65 7.26 0.51 N	92.75 7.61 0.33 N	81.39 6.94 0.00 N	80.83 6.83 0.00 N	82.87 6.34 0.00 N	
NYPA_POUCH1____GT 24155	313.71 4.56 -254.32 N	289.92 3.11 -246.18 N	63.45 2.85 -22.14 N	45.56 3.01 0.00 N	48.43 3.20 0.00 N	44.47 3.34 0.00 N	101.67 2.10 -75.76 N	126.99 2.63 -96.14 N	313.69 4.70 -262.04 N	313.65 6.95 -242.29 N	313.60 7.92 -230.87 N	313.77 7.77 -224.67 N	297.16 7.96 -208.96 N	113.15 7.83 -19.83 N	133.05 7.64 -38.51 N	324.31 8.25 -226.58 N	342.52 8.80 -240.55 N	324.23 8.38 -227.20 N	357.14 7.78 -265.23 N	343.07 7.63 -250.54 N	343.12 8.01 -249.63 N	342.99 7.15 -261.40 N	343.44 6.96 -262.49 N	325.42 6.33 -242.55 N	
NYPA_VERNON____GT2 24162	59.35 4.53 0.00 N	43.74 3.11 0.00 N	41.30 2.84 0.00 N	45.57 3.02 0.00 N	48.45 3.23 0.00 N	44.45 3.33 0.00 N	101.64 2.07 -75.76 N	68.46 2.62 -37.62 N	74.44 4.69 -22.80 N	71.41 6.99 0.00 N	83.37 8.03 -0.53 N	89.03 7.69 0.00 N	88.01 7.77 0.00 N	93.15 7.66 0.00 N	94.51 7.62 0.00 N	97.59 8.11 0.00 N	101.87 8.70 0.00 N	96.81 8.15 0.00 N	83.82 7.28 7.59 N	91.69 7.13 0.33 N	92.82 7.49 0.14 N	81.27 6.82 0.00 N	80.74 6.75 0.00 N	82.85 6.32 0.00 N	
NYPA_VERNON____GT3 24163	59.35 4.53 0.00 N	43.74 3.11 0.00 N	41.30 2.84 0.00 N	45.57 3.02 0.00 N	48.45 3.23 0.00 N	44.45 3.33 0.00 N	101.64 2.07 -75.76 N	68.46 2.62 -37.62 N	74.44 4.69 -22.80 N	71.41 6.99 0.00 N	83.37 8.03 -0.53 N	89.03 7.69 0.00 N	88.01 7.77 0.00 N	93.15 7.66 0.00 N	94.51 7.62 0.00 N	97.59 8.11 0.00 N	101.87 8.70 0.00 N	96.81 8.15 0.00 N	83.82 7.28 7.59 N	91.69 7.13 0.33 N	92.82 7.49 0.14 N	81.27 6.82 0.00 N	80.74 6.75 0.00 N	82.85 6.32 0.00 N	
NYPA__ASTORIA_CC1 323568	59.29 4.47 0.00 N	43.71 3.08 0.00 N	41.27 2.81 0.00 N	45.54 2.99 0.00 N	48.43 3.20 0.00 N	44.43 3.30 0.00 N	101.62 2.05 -75.76 N	68.45 2.61 -37.62 N	72.96 4.67 -21.34 N	71.38 6.96 0.00 N	83.30 7.95 -0.53 N	88.88 7.54 0.00 N	87.83 7.60 0.00 N	92.97 7.48 0.00 N	94.31 7.42 0.00 N	97.38 7.90 0.00 N	101.66 8.49 0.00 N	96.61 7.95 0.00 N	90.57 7.12 0.69 N	91.65 6.94 0.19 N	92.75 7.28 0.00 N	81.11 6.66 0.00 N	80.59 6.59 0.00 N	82.72 6.19 0.00 N	
NYPA__ASTORIA_CC2 323569	59.29 4.47 0.00 N	43.71 3.08 0.00 N	41.27 2.81 0.00 N	45.54 2.99 0.00 N	48.43 3.20 0.00 N	44.43 3.30 0.00 N	101.62 2.05 -75.76 N	68.45 2.61 -37.62 N	72.96 4.67 -21.34 N	71.38 6.96 0.00 N	83.30 7.95 -0.53 N	88.88 7.54 0.00 N	87.83 7.60 0.00 N	92.97 7.48 0.00 N	94.31 7.42 0.00 N	97.38 7.90 0.00 N	101.66 8.49 0.00 N	96.61 7.95 0.00 N	90.57 7.12 0.69 N	91.65 6.94 0.19 N	92.75 7.28 0.00 N	81.11 6.66 0.00 N	80.59 6.59 0.00 N	82.72 6.19 0.00 N	
NYPA__HOLTSVILL 23794	72.61 5.76 -12.03 N	65.99 4.04 -21.32 N	50.93 3.68 -8.79 N	46.38 3.83 0.00 N	49.33 4.10 0.00 N	45.36 4.23 0.00 N	108.07 2.60 -81.66 N	68.11 2.58 -37.31 N	65.53 4.80 -13.79 N	76.55 8.15 -3.98 N	90.41 9.51 -6.08 N	90.06 8.20 -0.52 N	89.34 8.36 -0.74 N	92.74 7.25 0.00 N	94.08 7.18 0.00 N	97.04 7.56 0.00 N	101.24 8.06 0.00 N	95.89 7.24 0.00 N	89.59 5.46 0.00 N	88.88 4.66 0.67 N	91.29 5.82 0.00 N	80.82 6.37 0.00 N	80.86 6.86 0.00 N	82.92 6.39 0.00 N	
NYPA____HELLGATE_GT1 24158	59.41 4.59 0.00 N	43.81 3.18 0.00 N	41.38 2.92 0.00 N	45.66 3.11 0.00 N	48.51 3.28 0.00 N	44.51 3.38 0.00 N	101.61 2.04 -75.76 N	68.48 2.65 -37.62 N	73.01 4.73 -21.34 N	71.60 7.18 0.00 N	83.42 8.08 -0.53 N	88.93 7.59 0.00 N	87.86 7.62 0.00 N	92.98 7.49 0.00 N	94.33 7.44 0.00 N	97.34 7.87 0.00 N	101.64 8.46 0.00 N	96.59 7.94 0.00 N	90.65 7.21 0.69 N	91.66 6.96 0.19 N	92.77 7.30 0.00 N	81.15 6.70 0.00 N	80.56 6.56 0.00 N	82.52 5.99 0.00 N	
NYPA____HELLGATE_GT2 24159	59.41 4.59 0.00 N	43.81 3.18 0.00 N	41.38 2.92 0.00 N	45.66 3.11 0.00 N	48.51 3.28 0.00 N	44.51 3.38 0.00 N	101.61 2.04 -75.76 N	68.48 2.65 -37.62 N	73.01 4.73 -21.34 N	71.60 7.18 0.00 N	83.42 8.08 -0.53 N	88.93 7.59 0.00 N	87.86 7.62 0.00 N	92.98 7.49 0.00 N	94.33 7.44 0.00 N	97.34 7.87 0.00 N	101.64 8.46 0.00 N	96.59 7.94 0.00 N	90.65 7.21 0.69 N	91.66 6.96 0.19 N	92.77 7.30 0.00 N	81.15 6.70 0.00 N	80.56 6.56 0.00 N	82.52 5.99 0.00 N	
NYS_BARGE___HYD 23848	50.46 -4.36 0.00 N	37.21 -3.42 0.00 N	35.33 -3.13 0.00 N	38.98 -3.57 0.00 N	41.73 -3.50 0.00 N	38.32 -2.81 0.00 N	22.24 -1.56 0.00 N	26.91 -1.30 0.00 N	44.38 -2.57 0.00 N	60.72 -3.70 0.00 N	72.02 -2.79 0.00 N	79.28 -2.06 0.00 N	77.86 -2.38 0.00 N	82.77 -2.71 0.00 N	84.38 -2.52 0.00 N	86.65 -2.83 0.00 N	90.57 -2.61 0.00 N	85.40 -3.26 0.00 N	81.60 -2.53 0.00 N	82.57 -2.33 0.00 N	81.42 -4.05 0.00 N	70.93 -3.51 0.00 N	70.08 -3.92 0.00 N	71.73 -4.80 0.00 N	
O.H_GEN_BRUCE	50.14	36.98	35.11	38.71	41.43	38.01	34.95	26.68	43.92	60.00	71.05	78.11	76.65	83.80	83.06	85.31	89.03	84.01	80.41	81.33	80.27	81.00	75.00	70.97	

24063	-4.68 0.00 N	-3.65 0.00 N	-3.35 0.00 N	-3.85 0.00 N	-3.80 0.00 N	-3.12 0.00 N	-2.97 5.84 N	-1.53 0.00 N	-3.02 0.00 N	-4.41 0.00 N	-3.76 0.00 N	-3.23 0.00 N	-3.59 0.00 N	-2.97 -0.30 N	-3.84 0.00 N	-4.17 0.00 N	-4.15 0.00 N	-4.64 0.00 N	-3.73 0.00 N	-3.57 0.00 N	-5.20 0.00 N	-4.39 -8.69 N	-4.54 -7.74 N	-5.56 0.00 N
OAK ORCHARD___HYD 24046	52.36 -2.47 0.00 N	38.61 -2.02 0.00 N	36.59 -1.87 0.00 N	40.39 -2.16 0.00 N	43.13 -2.10 0.00 N	39.51 -1.61 0.00 N	22.95 -0.85 0.00 N	27.75 -0.46 0.00 N	46.13 -0.81 0.00 N	63.39 -1.03 0.00 N	74.73 -0.09 0.00 N	82.03 0.69 0.00 N	80.69 0.45 0.00 N	85.97 0.48 0.00 N	87.59 0.69 0.00 N	90.13 0.65 0.00 N	93.98 0.80 0.00 N	88.86 0.20 0.00 N	84.41 0.28 0.00 N	84.96 0.06 0.00 N	84.34 -1.14 0.00 N	73.58 -0.87 0.00 N	72.55 -1.45 0.00 N	74.30 -2.24 0.00 N
OCC_CHEM___DRP 24175	50.63 -4.20 0.00 N	37.34 -3.29 0.00 N	35.45 -3.01 0.00 N	39.09 -3.46 0.00 N	41.84 -3.39 0.00 N	38.40 -2.72 0.00 N	22.27 -1.54 0.00 N	26.99 -1.22 0.00 N	44.44 -2.51 0.00 N	60.70 -3.72 0.00 N	71.92 -2.89 0.00 N	79.13 -2.21 0.00 N	77.64 -2.60 0.00 N	82.50 -2.99 0.00 N	84.11 -2.79 0.00 N	86.37 -3.10 0.00 N	90.13 -3.06 0.00 N	85.03 -3.63 0.00 N	81.52 -2.61 0.00 N	82.47 -2.42 0.00 N	81.34 -4.13 0.00 N	70.89 -3.55 0.00 N	70.11 -3.89 0.00 N	71.84 -4.69 0.00 N
OLIN_CORP_DRP 24177	50.40 -4.42 0.00 N	37.17 -3.45 0.00 N	35.31 -3.16 0.00 N	38.93 -3.62 0.00 N	41.67 -3.55 0.00 N	38.24 -2.88 0.00 N	22.18 -1.62 0.00 N	26.87 -1.34 0.00 N	44.27 -2.67 0.00 N	60.51 -3.91 0.00 N	71.72 -3.09 0.00 N	78.90 -2.44 0.00 N	77.43 -2.82 0.00 N	82.30 -3.19 0.00 N	83.90 -3.00 0.00 N	86.17 -3.31 0.00 N	89.98 -3.20 0.00 N	84.86 -3.79 0.00 N	81.19 -2.94 0.00 N	82.18 -2.72 0.00 N	81.04 -4.43 0.00 N	70.62 -3.83 0.00 N	69.81 -4.19 0.00 N	71.55 -4.99 0.00 N
ONONDAGA_REF_OCCRA 23987	54.15 -0.68 0.00 N	39.99 -0.63 0.00 N	37.87 -0.59 0.00 N	41.90 -0.66 0.00 N	44.58 -0.64 0.00 N	40.64 -0.48 0.00 N	23.59 -0.22 0.00 N	28.09 -0.12 0.00 N	46.85 -0.10 0.00 N	64.46 0.05 0.00 N	75.23 0.42 0.00 N	82.15 0.81 0.00 N	81.68 1.00 -0.44 N	88.06 1.21 -1.36 N	89.93 1.35 -1.68 N	93.22 1.54 -2.20 N	97.85 1.63 -3.04 N	91.89 1.29 -1.94 N	86.74 1.06 -1.55 N	88.25 0.84 -2.51 N	87.42 0.40 -1.54 N	74.79 0.20 -0.14 N	73.75 -0.24 0.00 N	76.13 -0.40 0.00 N
ONONDAGA___COGEN 23986	54.12 -0.70 0.00 N	39.97 -0.65 0.00 N	37.87 -0.59 0.00 N	41.87 -0.69 0.00 N	44.50 -0.72 0.00 N	40.55 -0.58 0.00 N	23.51 -0.29 0.00 N	27.92 -0.29 0.00 N	46.58 -0.36 0.00 N	64.10 -0.32 0.00 N	74.81 0.00 0.00 N	81.63 0.29 0.00 N	81.34 0.46 -0.64 N	88.09 0.61 -1.99 N	90.05 0.71 -2.45 N	93.45 0.77 -3.20 N	98.52 0.91 -4.43 N	92.14 0.64 -2.84 N	87.01 0.69 -2.18 N	88.80 0.49 -3.40 N	87.58 0.02 -2.09 N	74.55 -0.09 -0.20 N	73.47 -0.53 0.00 N	75.82 -0.71 0.00 N
ONTARIO___LFGE 23819	52.53 -2.29 0.00 N	38.64 -1.99 0.00 N	36.63 -1.83 0.00 N	40.56 -1.99 0.00 N	43.25 -1.98 0.00 N	39.58 -1.55 0.00 N	23.07 -0.74 0.00 N	27.74 -0.47 0.00 N	46.37 -0.57 0.00 N	64.01 -0.41 0.00 N	75.41 0.60 0.00 N	82.71 1.36 0.00 N	81.94 1.48 -0.21 N	88.03 1.88 -0.66 N	89.63 1.91 -0.82 N	92.24 1.69 -1.07 N	96.74 2.08 -1.48 N	90.98 1.39 -0.93 N	86.06 1.21 -0.72 N	87.12 1.09 -1.13 N	86.08 -0.08 -0.69 N	74.19 -0.32 -0.07 N	72.84 -1.16 0.00 N	74.53 -2.00 0.00 N
OSWEGATCHIE___HYD 24044	55.48 0.66 0.00 N	41.09 0.46 0.00 N	38.84 0.38 0.00 N	42.89 0.34 0.00 N	45.71 0.48 0.00 N	41.59 0.47 0.00 N	24.21 0.40 0.00 N	28.81 0.60 0.00 N	47.99 1.04 0.00 N	68.65 4.23 0.00 N	75.85 1.04 0.00 N	82.57 1.23 0.00 N	81.23 0.74 -0.24 N	87.11 0.85 -0.77 N	88.69 0.84 -0.95 N	91.32 0.60 -1.25 N	95.39 0.49 -1.72 N	89.97 0.30 -1.01 N	86.53 1.64 -0.76 N	88.28 2.21 -1.17 N	88.66 2.46 -0.72 N	76.62 2.10 -0.07 N	75.95 1.95 0.00 N	78.20 1.67 0.00 N
OSWEGO___5 23606	53.47 -1.36 0.00 N	39.54 -1.09 0.00 N	37.45 -1.01 0.00 N	41.43 -1.12 0.00 N	44.07 -1.15 0.00 N	40.15 -0.98 0.00 N	23.25 -0.56 0.00 N	27.65 -0.56 0.00 N	45.98 -0.97 0.00 N	63.12 -1.30 0.00 N	73.46 -1.35 0.00 N	80.04 -1.30 0.00 N	81.68 -1.22 -2.66 N	92.44 -1.25 -8.20 N	95.75 -1.22 -10.07 N	101.41 -1.23 -13.17 N	110.17 -1.22 -18.20 N	99.08 -1.32 -11.75 N	91.87 -1.20 -8.94 N	97.52 -1.27 -13.89 N	92.41 -1.59 -8.53 N	73.81 -1.44 -0.80 N	72.42 -1.58 0.00 N	74.93 -1.60 0.00 N
OSWEGO___6 23613	53.47 -1.36 0.00 N	39.54 -1.09 0.00 N	37.45 -1.01 0.00 N	41.43 -1.12 0.00 N	44.07 -1.15 0.00 N	40.15 -0.98 0.00 N	23.25 -0.56 0.00 N	27.65 -0.56 0.00 N	45.98 -0.97 0.00 N	63.12 -1.30 0.00 N	73.46 -1.35 0.00 N	80.04 -1.30 0.00 N	81.68 -1.22 -2.66 N	92.44 -1.25 -8.20 N	95.75 -1.22 -10.07 N	101.41 -1.23 -13.17 N	110.17 -1.22 -18.20 N	99.08 -1.32 -11.75 N	91.87 -1.20 -8.94 N	97.52 -1.27 -13.89 N	92.41 -1.59 -8.53 N	73.81 -1.44 -0.80 N	72.42 -1.58 0.00 N	74.93 -1.60 0.00 N
OUTOKUMPU-AB___DRP 24206	51.06 -3.77 0.00 N	37.61 -3.02 0.00 N	35.70 -2.76 0.00 N	39.42 -3.13 0.00 N	42.20 -3.02 0.00 N	38.75 -2.38 0.00 N	22.51 -1.30 0.00 N	27.23 -0.98 0.00 N	44.91 -2.04 0.00 N	61.52 -2.90 0.00 N	72.96 -1.86 0.00 N	80.32 -1.02 0.00 N	78.90 -1.34 0.00 N	83.88 -1.61 0.00 N	85.48 -1.41 0.00 N	87.80 -1.68 0.00 N	91.68 -1.50 0.00 N	86.42 -2.23 0.00 N	82.53 -1.60 0.00 N	83.51 -1.38 0.00 N	82.37 -3.11 0.00 N	71.75 -2.70 0.00 N	70.82 -3.17 0.00 N	72.43 -4.10 0.00 N
OSBOW____ 24026	50.95 -3.88 0.00 N	37.54 -3.08 0.00 N	35.65 -2.81 0.00 N	39.34 -3.22 0.00 N	42.10 -3.13 0.00 N	38.66 -2.47 0.00 N	22.44 -1.36 0.00 N	27.17 -1.04 0.00 N	44.79 -2.16 0.00 N	61.28 -3.13 0.00 N	72.67 -2.14 0.00 N	79.99 -1.35 0.00 N	78.53 -1.71 0.00 N	83.47 -2.02 0.00 N	85.09 -1.80 0.00 N	87.37 -2.10 0.00 N	91.22 -1.96 0.00 N	86.00 -2.65 0.00 N	82.28 -1.86 0.00 N	83.24 -1.66 0.00 N	82.08 -3.39 0.00 N	71.52 -2.92 0.00 N	70.64 -3.35 0.00 N	72.32 -4.21 0.00 N
PEEKSKILL____ 23653	58.56 3.74 0.00 N	43.11 2.48 0.00 N	40.69 2.23 0.00 N	44.91 2.36 0.00 N	47.77 2.54 0.00 N	43.80 2.68 0.00 N	-1.96 1.67 27.44 N	30.64 2.16 -0.27 N	62.77 3.93 -11.89 N	70.45 6.03 0.00 N	82.40 7.06 -0.52 N	88.41 7.07 0.00 N	87.61 7.37 0.00 N	92.87 7.38 0.00 N	94.23 7.34 0.00 N	97.28 7.81 0.00 N	101.58 8.40 0.00 N	96.58 7.92 0.00 N	91.24 7.11 0.00 N	91.91 7.01 0.00 N	92.85 7.38 0.00 N	81.05 6.61 0.00 N	80.18 6.18 0.00 N	82.16 5.63 0.00 N
PGE MADISON___WINDPWR 24146	55.86 1.03 0.00 N	40.95 0.32 0.00 N	38.79 0.33 0.00 N	42.92 0.36 0.00 N	45.75 0.53 0.00 N	41.99 0.86 0.00 N	24.63 0.83 0.00 N	30.08 1.54 -0.33 N	50.44 3.10 -0.40 N	69.20 4.79 0.00 N	81.37 6.56 0.00 N	89.23 7.89 0.00 N	88.57 8.08 -0.25 N	95.09 8.83 -0.78 N	96.60 8.75 -0.96 N	100.01 9.28 -1.25 N	105.00 10.09 -1.73 N	98.76 8.99 -1.11 N	92.67 7.68 -0.86 N	93.47 7.21 -1.36 N	92.65 6.34 -0.83 N	79.59 5.07 -0.08 N	77.88 3.88 0.00 N	79.36 2.83 0.00 N

PIERCEFIELD___HYD 23852	55.34 0.51 0.00 N	41.07 0.45 0.00 N	38.78 0.32 0.00 N	42.78 0.22 0.00 N	45.50 0.27 0.00 N	41.28 0.15 0.00 N	23.97 0.17 0.00 N	28.39 0.18 0.00 N	47.18 0.23 0.00 N	68.91 4.49 0.00 N	74.42 -0.40 0.00 N	80.80 -0.54 0.00 N	78.93 -1.44 -0.13 N	84.53 -1.37 -0.41 N	85.95 -1.46 -0.51 N	88.43 -1.71 -0.66 N	92.13 -1.97 -0.92 N	87.29 -1.91 -0.54 N	83.81 -0.73 -0.41 N	85.71 0.19 -0.63 N	86.55 0.70 -0.39 N	75.15 0.67 -0.04 N	74.91 0.91 0.00 N	77.42 0.88 0.00 N
PINELAWN_CC_1 323563	72.31 5.45 -12.03 N	65.67 3.72 -21.32 N	50.60 3.35 -8.79 N	46.01 3.46 0.00 N	48.93 3.70 0.00 N	44.98 3.85 0.00 N	107.87 2.40 -81.66 N	68.13 2.61 -37.31 N	65.65 4.91 -13.79 N	76.48 8.08 -3.98 N	90.40 9.51 -6.08 N	90.87 9.01 -0.52 N	90.43 9.45 -0.74 N	94.41 8.92 0.00 N	95.79 8.90 0.00 N	98.89 9.41 0.00 N	103.27 10.09 0.00 N	97.82 9.16 0.00 N	91.84 7.71 0.00 N	91.25 6.98 0.63 N	93.01 7.54 0.00 N	81.98 7.53 0.00 N	81.54 7.54 0.00 N	83.56 7.03 0.00 N
PJM_GEN_KEystone 24065	49.33 -5.49 0.00 N	36.21 -4.42 0.00 N	34.42 -4.04 0.00 N	39.05 -3.50 0.00 N	41.66 -3.57 0.00 N	38.29 -2.84 0.00 N	22.40 -1.40 0.00 N	33.13 -1.61 -6.53 N	52.61 -2.29 -7.96 N	61.83 -2.59 0.00 N	73.33 3.83 -0.01 N	80.90 -0.45 0.00 N	111.00 5.31 -19.59 N	95.66 3.89 -5.30 N	93.33 4.23 -5.00 N	101.00 4.29 -10.86 N	92.84 -0.35 0.00 N	115.00 5.57 -18.86 N	83.23 -0.91 0.00 N	103.33 5.01 -8.82 N	94.25 4.49 -2.97 N	87.25 1.86 -8.69 N	73.00 2.14 0.94 N	73.83 -2.70 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	71.72 4.87 -12.03 N	65.31 3.36 -21.32 N	50.33 3.08 -8.79 N	45.72 3.17 0.00 N	48.61 3.38 0.00 N	44.64 3.52 0.00 N	107.66 2.19 -81.66 N	67.88 2.35 -37.31 N	65.11 4.38 -13.79 N	75.73 7.33 -3.98 N	89.52 8.62 -6.08 N	90.02 8.15 -0.52 N	89.57 8.59 -0.74 N	94.64 7.87 -0.30 N	94.95 8.05 0.00 N	98.04 8.56 0.00 N	102.40 9.22 0.00 N	97.12 8.46 0.00 N	91.54 7.41 0.00 N	91.03 6.83 0.70 N	92.78 7.31 0.00 N	92.29 6.90 -8.69 N	81.07 7.07 0.00 N	82.94 6.40 0.00 N
PLEASANTVLY___LBMP 24000	58.25 3.42 0.00 N	42.95 2.32 0.00 N	40.58 2.13 0.00 N	44.82 2.27 0.00 N	47.65 2.42 0.00 N	43.63 2.50 0.00 N	25.34 1.54 0.00 N	41.39 1.98 -11.20 N	64.15 3.59 -13.61 N	69.86 5.44 0.00 N	81.70 6.28 -0.61 N	87.58 6.24 0.00 N	86.75 6.50 0.00 N	92.00 6.51 0.00 N	93.37 6.47 0.00 N	96.27 6.79 0.00 N	100.43 7.25 0.00 N	95.56 6.90 0.00 N	90.39 6.25 0.00 N	91.08 6.18 0.00 N	92.07 6.60 0.00 N	80.36 5.91 0.00 N	79.54 5.54 0.00 N	81.59 5.05 0.00 N
POLETTI____ 23519	59.24 4.42 0.00 N	43.59 2.97 0.00 N	41.17 2.71 0.00 N	45.45 2.89 0.00 N	48.32 3.10 0.00 N	44.33 3.20 0.00 N	101.59 1.99 -75.79 N	68.33 2.49 -37.63 N	65.35 4.44 -13.96 N	71.09 6.67 0.00 N	83.12 7.78 -0.53 N	88.99 7.65 0.00 N	88.14 7.90 0.00 N	92.75 7.83 0.57 N	88.57 7.77 6.09 N	94.53 8.23 3.18 N	93.87 8.88 8.19 N	77.46 8.33 19.53 N	36.28 7.43 55.29 N	25.00 7.32 67.22 N	34.30 7.65 58.83 N	69.55 6.88 11.77 N	80.78 6.78 0.00 N	82.95 6.41 0.00 N
PORT_JEFF_3 23555	72.63 5.78 -12.03 N	66.04 4.09 -21.32 N	50.99 3.74 -8.79 N	46.47 3.92 0.00 N	49.42 4.19 0.00 N	45.45 4.32 0.00 N	108.10 2.63 -81.66 N	68.08 2.55 -37.31 N	65.50 4.76 -13.79 N	76.48 8.09 -3.98 N	90.29 9.39 -6.08 N	89.85 7.99 -0.52 N	89.12 8.14 -0.74 N	92.39 6.90 0.00 N	93.74 6.84 0.00 N	96.58 7.11 0.00 N	100.69 7.52 0.00 N	95.47 6.81 0.00 N	89.14 5.00 0.00 N	88.46 4.23 0.67 N	90.89 5.42 0.00 N	80.53 6.08 0.00 N	80.62 6.62 0.00 N	82.75 6.22 0.00 N
PORT_JEFF_4 23616	72.63 5.78 -12.03 N	66.04 4.09 -21.32 N	50.99 3.74 -8.79 N	46.47 3.92 0.00 N	49.42 4.19 0.00 N	45.45 4.32 0.00 N	108.10 2.63 -81.66 N	68.08 2.55 -37.31 N	65.50 4.76 -13.79 N	76.48 8.09 -3.98 N	90.29 9.39 -6.08 N	89.85 7.99 -0.52 N	89.12 8.14 -0.74 N	92.39 6.90 0.00 N	93.74 6.84 0.00 N	96.58 7.11 0.00 N	100.69 7.52 0.00 N	95.47 6.81 0.00 N	89.14 5.00 0.00 N	88.46 4.23 0.67 N	90.89 5.42 0.00 N	80.53 6.08 0.00 N	80.62 6.62 0.00 N	82.75 6.22 0.00 N
PORT_JEFF_IC 23713	72.86 6.01 -12.03 N	66.19 4.24 -21.32 N	51.13 3.88 -8.79 N	46.61 4.06 0.00 N	49.57 4.34 0.00 N	45.57 4.45 0.00 N	108.18 2.72 -81.66 N	68.21 2.68 -37.31 N	65.77 5.03 -13.79 N	76.94 8.55 -3.98 N	90.87 9.98 -6.08 N	90.35 8.49 -0.52 N	89.66 8.68 -0.74 N	92.78 7.29 0.00 N	94.16 7.26 0.00 N	97.07 7.59 0.00 N	101.22 8.04 0.00 N	95.93 7.28 0.00 N	89.54 5.41 0.00 N	88.87 4.65 0.67 N	91.29 5.82 0.00 N	80.89 6.44 0.00 N	80.92 6.92 0.00 N	83.20 6.67 0.00 N
PPL PILGRIM_ST_GT1 24216	72.99 6.13 -12.03 N	66.24 4.30 -21.32 N	51.17 3.92 -8.79 N	46.65 4.09 0.00 N	49.60 4.37 0.00 N	45.61 4.48 0.00 N	108.23 2.76 -81.66 N	68.38 2.86 -37.31 N	66.07 5.33 -13.79 N	77.30 8.91 -3.98 N	90.85 9.95 -6.08 N	90.84 8.98 -0.52 N	90.38 9.40 -0.74 N	94.06 8.57 0.00 N	95.37 8.48 0.00 N	98.44 8.96 0.00 N	102.72 9.54 0.00 N	97.29 8.63 0.00 N	91.09 6.95 0.00 N	90.41 6.17 0.67 N	92.50 7.03 0.00 N	81.84 7.39 0.00 N	82.14 8.14 0.00 N	83.98 7.45 0.00 N
PPL PILGRIM_ST_GT2 24217	72.99 6.13 -12.03 N	66.24 4.30 -21.32 N	51.17 3.92 -8.79 N	46.65 4.09 0.00 N	49.60 4.37 0.00 N	45.61 4.48 0.00 N	108.23 2.76 -81.66 N	68.38 2.86 -37.31 N	66.07 5.33 -13.79 N	77.30 8.91 -3.98 N	90.85 9.95 -6.08 N	90.84 8.98 -0.52 N	90.38 9.40 -0.74 N	94.06 8.57 0.00 N	95.37 8.48 0.00 N	98.44 8.96 0.00 N	102.72 9.54 0.00 N	97.29 8.63 0.00 N	91.09 6.95 0.00 N	90.41 6.17 0.67 N	92.50 7.03 0.00 N	81.84 7.39 0.00 N	82.14 8.14 0.00 N	83.98 7.45 0.00 N
PPL_SHRM_GT3 24213	73.00 6.15 -12.03 N	66.28 4.33 -21.32 N	51.20 3.95 -8.79 N	46.67 4.11 0.00 N	49.64 4.41 0.00 N	45.65 4.52 0.00 N	108.25 2.78 -81.66 N	68.19 2.66 -37.31 N	65.70 4.97 -13.79 N	76.87 8.48 -3.98 N	90.84 9.95 -6.08 N	89.17 7.31 -0.52 N	88.09 7.11 -0.74 N	91.43 5.95 0.00 N	92.82 5.92 0.00 N	95.71 6.24 0.00 N	99.80 6.62 0.00 N	94.52 5.87 0.00 N	88.06 3.93 0.00 N	87.24 3.01 0.67 N	89.63 4.16 0.00 N	79.36 4.92 0.00 N	80.09 6.09 0.00 N	82.99 6.45 0.00 N
PPL_SHRM_GT4 24214	73.00 6.15 -12.03 N	66.28 4.33 -21.32 N	51.20 3.95 -8.79 N	46.67 4.11 0.00 N	49.64 4.41 0.00 N	45.65 4.52 0.00 N	108.25 2.78 -81.66 N	68.19 2.66 -37.31 N	65.70 4.97 -13.79 N	76.87 8.48 -3.98 N	90.84 9.95 -6.08 N	89.17 7.31 -0.52 N	88.09 7.11 -0.74 N	91.43 5.95 0.00 N	92.82 5.92 0.00 N	95.71 6.24 0.00 N	99.80 6.62 0.00 N	94.52 5.87 0.00 N	88.06 3.93 0.00 N	87.24 3.01 0.67 N	89.63 4.16 0.00 N	79.36 4.92 0.00 N	80.09 6.09 0.00 N	82.99 6.45 0.00 N
PROJECT___ORANGE 1 24174	53.97 -0.85 0.00 N	39.84 -0.78 0.00 N	37.74 -0.72 0.00 N	41.75 -0.80 0.00 N	44.43 -0.79 0.00 N	40.51 -0.61 0.00 N	23.49 -0.31 0.00 N	28.00 -0.21 0.00 N	46.67 -0.27 0.00 N	64.16 -0.26 0.00 N	74.86 0.05 0.00 N	81.75 0.41 0.00 N	81.15 0.59 -0.32 N	87.27 0.78 -1.01 N	89.03 0.89 -1.25 N	92.21 1.10 -1.63 N	96.56 1.14 -2.25 N	90.86 0.78 -1.43 N	85.97 0.61 -1.23 N	87.39 0.36 -2.13 N	86.69 -0.09 -1.31 N	74.36 -0.20 -0.12 N	73.42 -0.57 0.00 N	75.85 -0.68 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
PROJECT___ORANGE 2	53.97	39.84	37.74	41.75	44.43	40.51	23.49	28.00	46.67	64.16	74.86	81.75	81.15	87.27	89.03	92.21	96.56	90.86	85.97	87.39	86.69	74.36	73.42	75.85	
24166	-0.85	-0.78	-0.72	-0.80	-0.79	-0.61	-0.31	-0.21	-0.27	-0.26	0.05	0.41	0.59	0.78	0.89	1.10	1.14	0.78	0.61	0.36	-0.09	-0.20	-0.57	-0.68	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-1.01	-1.25	-1.63	-2.25	-1.43	-1.23	-2.13	-1.31	-0.12	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	
PYRITES___HYD	55.95	41.53	39.20	43.27	46.02	41.76	24.27	28.77	47.88	70.29	75.75	82.39	80.57	86.29	87.70	90.22	93.98	89.03	85.42	87.23	87.96	76.37	76.02	78.53	
24023	1.12	0.91	0.75	0.71	0.80	0.64	0.46	0.55	0.94	5.87	0.93	1.05	0.20	0.41	0.33	0.11	-0.08	-0.14	0.90	1.73	2.12	1.89	2.02	2.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.39	-0.49	-0.63	-0.87	-0.51	-0.39	-0.60	-0.37	-0.03	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	
RAMAPO___LBMP	58.43	42.99	40.57	44.78	47.65	43.70	6.52	33.21	62.29	70.40	82.29	88.40	87.62	92.87	94.23	97.28	101.63	96.63	91.32	92.02	92.98	81.11	80.16	82.10	
323565	3.61	2.36	2.11	2.22	2.42	2.57	1.61	2.14	3.91	5.99	6.99	7.06	7.38	7.38	7.34	7.81	8.45	7.97	7.18	7.12	7.50	6.67	6.16	5.56	
	0.00	0.00	0.00	0.00	0.00	0.00	18.89	-2.86	-11.44	0.00	-0.49	0.00	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	
RANKINE____	50.44	37.14	35.25	38.95	41.67	38.26	22.23	26.91	44.51	61.04	72.45	79.76	78.37	83.38	84.91	87.27	91.24	86.02	82.10	83.11	82.01	71.33	70.39	72.00	
23646	-4.38	-3.49	-3.21	-3.60	-3.55	-2.87	-1.57	-1.30	-2.44	-3.38	-2.37	-1.58	-1.87	-2.11	-1.98	-2.20	-1.94	-2.64	-2.03	-1.79	-3.46	-3.11	-3.60	-4.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
RAVENSWOOD_GT2_1	59.24	43.61	41.18	45.46	48.33	44.33	101.56	68.35	65.42	71.18	83.24	89.14	88.26	93.49	94.84	97.89	102.24	97.16	91.71	92.34	93.27	81.48	80.84	82.96	
24244	4.42	2.98	2.72	2.91	3.10	3.20	1.99	2.52	4.51	6.77	7.89	7.80	8.02	8.00	7.94	8.41	9.06	8.51	7.57	7.44	7.80	7.03	6.84	6.42	
	0.00	0.00	0.00	0.00	0.00	0.00	-75.76	-37.62	-13.97	0.00	-0.53	0.00	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	
RAVENSWOOD_GT2_2	59.24	43.61	41.18	45.46	48.33	44.33	101.56	68.35	65.42	71.18	83.24	89.14	88.26	93.49	94.84	97.89	102.24	97.16	91.71	92.34	93.27	81.48	80.84	82.96	
24245	4.42	2.98	2.72	2.91	3.10	3.20	1.99	2.52	4.51	6.77	7.89	7.80	8.02	8.00	7.94	8.41	9.06	8.51	7.57	7.44	7.80	7.03	6.84	6.42	
	0.00	0.00	0.00	0.00	0.00	0.00	-75.76	-37.62	-13.97	0.00	-0.53	0.00	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	
RAVENSWOOD_GT2_3	59.32	43.66	41.22	45.50	48.37	44.37	101.58	68.39	65.48	71.28	83.35	89.24	88.37	93.61	94.98	98.04	102.38	97.28	91.82	92.47	93.38	81.58	80.94	83.05	
24246	4.49	3.03	2.77	2.95	3.14	3.24	2.02	2.55	4.56	6.87	8.00	7.90	8.13	8.13	8.09	8.57	9.20	8.62	7.69	7.57	7.91	7.13	6.94	6.52	
	0.00	0.00	0.00	0.00	0.00	0.00	-75.76	-37.62	-13.97	0.00	-0.53	0.00	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	
RAVENSWOOD_GT2_4	59.32	43.66	41.22	45.50	48.37	44.37	101.58	68.39	65.48	71.28	83.35	89.24	88.37	93.61	94.98	98.04	102.38	97.28	91.82	92.47	93.38	81.58	80.94	83.05	
24247	4.49	3.03	2.77	2.95	3.14	3.24	2.02	2.55	4.56	6.87	8.00	7.90	8.13	8.13	8.09	8.57	9.20	8.62	7.69	7.57	7.91	7.13	6.94	6.52	
	0.00	0.00	0.00	0.00	0.00	0.00	-75.76	-37.62	-13.97	0.00	-0.53	0.00	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	
RAVENSWOOD_GT3_1	59.24	43.61	41.18	45.45	48.32	44.33	101.56	68.35	65.41	71.19	83.24	89.14	88.26	93.49	94.84	97.89	102.24	97.16	91.71	92.36	93.28	81.49	80.85	82.97	
24248	4.42	2.98	2.72	2.90	3.10	3.20	1.99	2.52	4.50	6.77	7.89	7.80	8.02	8.00	7.94	8.42	9.06	8.51	7.57	7.46	7.81	7.04	6.85	6.43	
	0.00	0.00	0.00	0.00	0.00	0.00	-75.76	-37.62	-13.97	0.00	-0.53	0.00	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	
RAVENSWOOD_GT3_2	59.24	43.61	41.18	45.45	48.32	44.33	101.56	68.35	65.41	71.19	83.24	89.14	88.26	93.49	94.84	97.89	102.24	97.16	91.71	92.36	93.28	81.49	80.85	82.97	
24249	4.42	2.98	2.72	2.90	3.10	3.20	1.99	2.52	4.50	6.77	7.89	7.80	8.02	8.00	7.94	8.42	9.06	8.51	7.57	7.46	7.81	7.04	6.85	6.43	
	0.00	0.00	0.00	0.00	0.00	0.00	-75.76	-37.62	-13.97	0.00	-0.53	0.00	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	
RAVENSWOOD_GT3_3	59.34	43.68	41.25	45.53	48.42	44.40	101.61	68.41	65.52	71.36	83.43	89.36	88.48	93.73	95.09	98.15	102.52	97.40	91.91	92.56	93.47	81.64	81.00	83.10	
24250	4.51	3.05	2.79	2.98	3.19	3.27	2.04	2.57	4.61	6.94	8.08	8.02	8.24	8.24	8.20	8.68	9.34	8.74	7.78	7.66	7.99	7.19	7.00	6.57	
	0.00	0.00	0.00	0.00	0.00	0.00	-75.76	-37.62	-13.97	0.00	-0.53	0.00	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	
RAVENSWOOD_GT3_4	59.34	43.68	41.25	45.53	48.42	44.40	101.61	68.41	65.52	71.36	83.43	89.36	88.48	93.73	95.09	98.15	102.52	97.40	91.91	92.56	93.47	81.64	81.00	83.10	
24251	4.51	3.05	2.79	2.98	3.19	3.27	2.04	2.57	4.61	6.94	8.08	8.02	8.24	8.24	8.20	8.68	9.34	8.74	7.78	7.66	7.99	7.19	7.00	6.57	
	0.00	0.00	0.00	0.00	0.00	0.00	-75.76	-37.62	-13.97	0.00	-0.53	0.00	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	
RAVENSWOOD_GT_1	59.35	43.74	41.30	45.57	48.45	44.45	101.64	68.46	74.44	71.41	83.37	89.03	88.01	93.15	94.51	97.59	101.87	96.81	83.82	91.69	92.82	81.27	80.74	82.85	
23729	4.53	3.11	2.84	3.02	3.23	3.33	2.07	2.62	4.69	6.99	8.03	7.69	7.77	7.66	7.62	8.1									

24258	4.42 0.00 N	2.98 0.00 N	2.72 0.00 N	2.90 0.00 N	3.10 0.00 N	3.20 0.00 N	1.99 -75.76 N	2.50 -37.62 N	4.50 -13.28 N	6.76 0.00 N	7.89 -0.53 N	7.81 0.00 N	8.04 0.00 N	8.03 0.00 N	8.00 0.00 N	8.47 0.00 N	9.09 0.00 N	8.51 0.00 N	7.61 0.74 N	7.49 0.00 N	7.82 0.02 N	7.06 0.00 N	6.87 0.00 N	6.47 0.00 N
RAVENSWOOD_GT_11 24259	59.24 4.42 0.00 N	43.60 2.98 0.00 N	41.18 2.72 0.00 N	45.45 2.90 0.00 N	48.32 3.10 0.00 N	44.33 3.20 0.00 N	101.55 1.99 -75.76 N	68.33 2.50 -37.62 N	64.72 4.50 -13.28 N	71.18 6.76 0.00 N	83.24 7.89 -0.53 N	89.16 7.81 0.00 N	88.29 8.04 0.00 N	93.52 8.03 0.00 N	94.89 8.00 0.00 N	97.95 8.47 0.00 N	102.27 9.09 0.00 N	97.17 8.51 0.00 N	91.00 7.61 0.74 N	92.39 7.49 0.00 N	93.28 7.82 0.02 N	81.51 7.06 0.00 N	80.87 6.87 0.00 N	83.00 6.47 0.00 N
RAVENSWOOD_GT_4 24252	59.24 4.41 0.00 N	43.60 2.97 0.00 N	41.17 2.71 0.00 N	45.44 2.89 0.00 N	48.32 3.09 0.00 N	44.30 3.17 0.00 N	101.54 1.98 -75.76 N	68.32 2.49 -37.62 N	60.81 4.48 -9.39 N	71.18 6.76 0.00 N	83.26 7.91 -0.53 N	89.22 7.88 0.00 N	88.36 8.12 0.00 N	93.61 8.13 0.00 N	94.98 8.09 0.00 N	98.04 8.57 0.00 N	102.39 9.21 0.00 N	97.29 8.62 0.00 N	87.10 7.69 4.73 N	92.52 7.58 -0.04 N	93.28 7.91 0.10 N	81.58 7.14 0.00 N	80.92 6.92 0.00 N	83.04 6.51 0.00 N
RAVENSWOOD_GT_5 24254	59.24 4.41 0.00 N	43.60 2.97 0.00 N	41.17 2.71 0.00 N	45.44 2.89 0.00 N	48.32 3.09 0.00 N	44.30 3.17 0.00 N	101.54 1.98 -75.76 N	68.32 2.49 -37.62 N	60.81 4.48 -9.39 N	71.18 6.76 0.00 N	83.26 7.91 -0.53 N	89.22 7.88 0.00 N	88.36 8.12 0.00 N	93.61 8.13 0.00 N	94.98 8.09 0.00 N	98.04 8.57 0.00 N	102.39 9.21 0.00 N	97.29 8.62 0.00 N	87.10 7.69 4.73 N	92.52 7.58 -0.04 N	93.28 7.91 0.10 N	81.58 7.14 0.00 N	80.92 6.92 0.00 N	83.04 6.51 0.00 N
RAVENSWOOD_GT_6 24253	59.24 4.41 0.00 N	43.60 2.97 0.00 N	41.17 2.71 0.00 N	45.44 2.89 0.00 N	48.32 3.09 0.00 N	44.30 3.17 0.00 N	101.54 1.98 -75.76 N	68.32 2.49 -37.62 N	60.81 4.48 -9.39 N	71.18 6.76 0.00 N	83.26 7.91 -0.53 N	89.22 7.88 0.00 N	88.36 8.12 0.00 N	93.61 8.13 0.00 N	94.98 8.09 0.00 N	98.04 8.57 0.00 N	102.39 9.21 0.00 N	97.29 8.62 0.00 N	87.10 7.69 4.73 N	92.52 7.58 -0.04 N	93.28 7.91 0.10 N	81.58 7.14 0.00 N	80.92 6.92 0.00 N	83.04 6.51 0.00 N
RAVENSWOOD_GT_7 24255	59.24 4.41 0.00 N	43.60 2.97 0.00 N	41.17 2.71 0.00 N	45.44 2.89 0.00 N	48.32 3.09 0.00 N	44.30 3.17 0.00 N	101.54 1.98 -75.76 N	68.32 2.49 -37.62 N	60.81 4.48 -9.39 N	71.18 6.76 0.00 N	83.26 7.91 -0.53 N	89.22 7.88 0.00 N	88.36 8.12 0.00 N	93.61 8.13 0.00 N	94.98 8.09 0.00 N	98.04 8.57 0.00 N	102.39 9.21 0.00 N	97.29 8.62 0.00 N	87.10 7.69 4.73 N	92.52 7.58 -0.04 N	93.28 7.91 0.10 N	81.58 7.14 0.00 N	80.92 6.92 0.00 N	83.04 6.51 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.24 4.42 0.00 N	43.60 2.98 0.00 N	41.18 2.72 0.00 N	45.45 2.90 0.00 N	48.32 3.10 0.00 N	44.33 3.20 0.00 N	101.55 1.99 -75.76 N	68.33 2.50 -37.62 N	64.72 4.50 -13.28 N	71.18 6.76 0.00 N	83.24 7.89 -0.53 N	89.16 7.81 0.00 N	88.29 8.04 0.00 N	93.52 8.03 0.00 N	94.89 8.00 0.00 N	97.95 8.47 0.00 N	102.27 9.09 0.00 N	97.17 8.51 0.00 N	91.00 7.61 0.74 N	92.39 7.49 0.00 N	93.28 7.82 0.02 N	81.51 7.06 0.00 N	80.87 6.87 0.00 N	83.00 6.47 0.00 N
RAVENSWOOD_GT_9 24257	59.24 4.42 0.00 N	43.60 2.98 0.00 N	41.18 2.72 0.00 N	45.45 2.90 0.00 N	48.32 3.10 0.00 N	44.33 3.20 0.00 N	101.55 1.99 -75.76 N	68.33 2.50 -37.62 N	64.72 4.50 -13.28 N	71.18 6.76 0.00 N	83.24 7.89 -0.53 N	89.16 7.81 0.00 N	88.29 8.04 0.00 N	93.52 8.03 0.00 N	94.89 8.00 0.00 N	97.95 8.47 0.00 N	102.27 9.09 0.00 N	97.17 8.51 0.00 N	91.00 7.61 0.74 N	92.39 7.49 0.00 N	93.28 7.82 0.02 N	81.51 7.06 0.00 N	80.87 6.87 0.00 N	83.00 6.47 0.00 N
RAVENSWOOD___1 23533	59.34 4.51 0.00 N	43.72 3.09 0.00 N	41.29 2.83 0.00 N	45.56 3.01 0.00 N	48.43 3.20 0.00 N	44.45 3.32 0.00 N	101.64 2.07 -75.76 N	68.44 2.61 -37.62 N	72.96 4.66 -21.36 N	71.36 6.95 0.00 N	83.32 7.97 -0.53 N	88.98 7.64 0.00 N	87.99 7.75 0.00 N	93.12 7.63 0.00 N	94.47 7.57 0.00 N	97.54 8.06 0.00 N	101.83 8.66 0.00 N	96.78 8.12 0.00 N	90.69 7.26 0.69 N	91.78 7.08 0.19 N	92.91 7.44 0.00 N	81.23 6.78 0.00 N	80.71 6.71 0.00 N	82.82 6.29 0.00 N
RAVENSWOOD___2 23534	59.22 4.40 0.00 N	43.64 3.01 0.00 N	41.21 2.75 0.00 N	45.47 2.92 0.00 N	48.35 3.12 0.00 N	44.37 3.24 0.00 N	101.59 2.02 -75.76 N	68.38 2.54 -37.62 N	72.72 4.46 -21.32 N	70.95 6.53 0.00 N	82.70 7.35 -0.53 N	88.29 6.95 0.00 N	87.27 7.03 0.00 N	92.37 6.88 0.00 N	93.70 6.81 0.00 N	96.74 7.27 0.00 N	101.00 7.83 0.00 N	95.99 7.34 0.00 N	89.98 6.53 0.68 N	91.09 6.38 0.19 N	92.20 6.73 0.00 N	80.67 6.23 0.00 N	80.26 6.26 0.00 N	82.47 5.94 0.00 N
RAVENSWOOD___3 23535	59.26 4.44 0.00 N	43.62 2.99 0.00 N	41.19 2.73 0.00 N	45.46 2.91 0.00 N	48.34 3.11 0.00 N	44.33 3.20 0.00 N	101.56 1.99 -75.76 N	68.35 2.52 -37.62 N	65.42 4.51 -13.97 N	71.19 6.78 0.00 N	83.24 7.89 -0.53 N	89.14 7.80 0.00 N	88.27 8.03 0.00 N	93.49 8.01 0.00 N	94.87 7.98 0.00 N	97.92 8.45 0.00 N	102.26 9.08 0.00 N	97.17 8.51 0.00 N	91.73 7.59 0.00 N	92.38 7.48 0.00 N	93.29 7.82 0.00 N	81.49 7.05 0.00 N	80.86 6.86 0.00 N	82.99 6.46 0.00 N
RAVENSWOOD___4 23820	59.32 4.49 0.00 N	43.71 3.08 0.00 N	41.27 2.81 0.00 N	45.54 2.99 0.00 N	48.42 3.19 0.00 N	44.42 3.29 0.00 N	101.62 2.05 -75.76 N	68.44 2.60 -37.62 N	71.49 4.65 -19.89 N	71.33 6.91 0.00 N	83.25 7.91 -0.53 N	88.93 7.59 0.00 N	87.93 7.69 0.00 N	93.08 7.59 0.00 N	94.44 7.54 0.00 N	97.50 8.02 0.00 N	101.80 8.62 0.00 N	96.72 8.07 0.00 N	97.48 7.23 -6.12 N	91.92 7.07 0.05 N	93.01 7.40 -0.13 N	81.19 6.74 0.00 N	80.66 6.66 0.00 N	82.78 6.24 0.00 N
RCPI_TRUST___DRP 24196	59.32 4.49 0.00 N	43.64 3.02 0.00 N	41.22 2.76 0.00 N	45.50 2.95 0.00 N	48.38 3.15 0.00 N	44.37 3.24 0.00 N	101.64 2.01 -75.82 N	68.41 2.55 -37.64 N	65.51 4.61 -13.96 N	71.38 6.96 0.00 N	83.50 8.16 -0.53 N	89.52 8.18 0.00 N	88.67 8.43 0.00 N	93.96 8.47 0.00 N	95.33 8.44 0.00 N	98.40 8.92 0.00 N	102.75 9.57 0.00 N	97.63 8.97 0.00 N	92.19 8.06 0.00 N	92.83 7.93 0.00 N	93.72 8.25 0.00 N	81.85 7.40 0.00 N	81.15 7.15 0.00 N	83.22 6.68 0.00 N
RENSSELAER___COGEN 23796	55.88 1.06 0.00 N	41.51 0.88 0.00 N	39.37 0.91 0.00 N	43.59 1.04 0.00 N	46.17 0.94 0.00 N	42.18 1.06 0.00 N	24.48 0.67 0.00 N	29.68 1.07 -0.40 N	49.30 1.88 -0.48 N	66.83 2.41 0.00 N	77.18 2.35 -0.02 N	83.53 2.19 0.00 N	82.75 2.51 0.00 N	88.05 2.56 0.00 N	89.53 2.64 0.00 N	92.28 2.80 0.00 N	96.15 2.97 0.00 N	91.41 2.75 0.00 N	86.28 2.14 0.00 N	86.81 1.92 0.00 N	87.87 2.39 0.00 N	76.61 2.17 0.00 N	75.72 1.72 0.00 N	77.72 1.19 0.00 N

REVERE_CPPR_DRP 24186	55.97 1.15 0.00 N	41.32 0.69 0.00 N	39.07 0.62 0.00 N	43.22 0.67 0.00 N	46.11 0.88 0.00 N	42.11 0.98 0.00 N	24.55 0.74 0.00 N	29.26 1.05 0.00 N	49.03 2.09 0.00 N	67.96 3.54 0.00 N	78.83 4.01 0.00 N	86.17 4.83 0.00 N	85.40 4.98 -0.18 N	91.79 5.67 -0.64 N	93.55 5.85 -0.81 N	96.50 5.96 -1.06 N	100.93 6.28 -1.47 N	94.90 5.42 -0.82 N	90.14 5.34 -0.67 N	91.17 5.15 -1.12 N	90.91 4.74 -0.69 N	78.40 3.89 -0.06 N	77.22 3.23 0.00 N	79.33 2.80 0.00 N
ROCHESTER_9_IC 23652	53.02 -1.80 0.00 N	39.10 -1.53 0.00 N	37.06 -1.40 0.00 N	40.90 -1.65 0.00 N	43.70 -1.52 0.00 N	40.05 -1.08 0.00 N	23.30 -0.50 0.00 N	28.22 0.01 0.00 N	47.01 0.06 0.00 N	64.71 0.29 0.00 N	76.35 1.53 0.00 N	83.88 2.54 0.00 N	82.95 2.71 0.00 N	88.12 2.64 0.00 N	89.79 2.90 0.00 N	92.41 2.94 0.00 N	96.36 3.18 0.00 N	91.09 2.43 0.00 N	86.49 2.35 0.00 N	86.87 1.97 0.00 N	85.98 0.51 0.00 N	74.93 0.49 0.00 N	73.87 -0.13 0.00 N	75.51 -1.03 0.00 N
ROSETON___1 23587	58.14 3.32 0.00 N	42.87 2.25 0.00 N	40.51 2.05 0.00 N	44.75 2.20 0.00 N	47.58 2.35 0.00 N	43.54 2.42 0.00 N	31.81 1.49 -6.52 N	42.31 1.90 -12.20 N	62.48 3.46 -12.08 N	69.69 5.28 0.00 N	81.37 6.12 -0.44 N	87.43 6.09 0.00 N	86.61 6.37 0.00 N	91.85 6.36 0.00 N	93.18 6.29 0.00 N	96.00 6.52 0.00 N	100.04 6.87 0.00 N	95.24 6.58 0.00 N	90.15 6.01 0.00 N	90.89 5.99 0.00 N	91.91 6.44 0.00 N	80.18 5.74 0.00 N	79.34 5.34 0.00 N	81.43 4.90 0.00 N
ROSETON___2 23588	58.14 3.32 0.00 N	42.87 2.25 0.00 N	40.51 2.05 0.00 N	44.75 2.20 0.00 N	47.58 2.35 0.00 N	43.54 2.42 0.00 N	31.81 1.49 -6.52 N	42.31 1.90 -12.20 N	62.48 3.46 -12.08 N	69.69 5.28 0.00 N	81.37 6.12 -0.44 N	87.43 6.09 0.00 N	86.61 6.37 0.00 N	91.85 6.36 0.00 N	93.18 6.29 0.00 N	96.00 6.52 0.00 N	100.04 6.87 0.00 N	95.24 6.58 0.00 N	90.15 6.01 0.00 N	90.89 5.99 0.00 N	91.91 6.44 0.00 N	80.18 5.74 0.00 N	79.34 5.34 0.00 N	81.43 4.90 0.00 N
RUSSELL___1 23602	52.54 -2.28 0.00 N	38.81 -1.82 0.00 N	36.78 -1.68 0.00 N	40.52 -2.04 0.00 N	43.36 -1.87 0.00 N	39.90 -1.22 0.00 N	23.28 -0.52 0.00 N	28.51 0.30 0.00 N	47.66 0.72 0.00 N	65.65 1.23 0.00 N	77.82 3.01 0.00 N	85.68 4.34 0.00 N	84.77 4.53 0.00 N	90.39 4.90 0.00 N	92.10 5.20 0.00 N	94.84 5.37 0.00 N	98.94 5.76 0.00 N	93.44 4.78 0.00 N	88.58 4.45 0.00 N	88.53 3.63 0.00 N	87.36 1.89 0.00 N	76.08 1.63 0.00 N	74.57 0.57 0.00 N	75.74 -0.80 0.00 N
RUSSELL___2 23532	52.54 -2.28 0.00 N	38.81 -1.82 0.00 N	36.78 -1.68 0.00 N	40.52 -2.04 0.00 N	43.36 -1.87 0.00 N	39.90 -1.22 0.00 N	23.28 -0.52 0.00 N	28.51 0.30 0.00 N	47.66 0.72 0.00 N	65.65 1.23 0.00 N	77.82 3.01 0.00 N	85.68 4.34 0.00 N	84.77 4.53 0.00 N	90.39 4.90 0.00 N	92.10 5.20 0.00 N	94.84 5.37 0.00 N	98.94 5.76 0.00 N	93.44 4.78 0.00 N	88.58 4.45 0.00 N	88.53 3.63 0.00 N	87.36 1.89 0.00 N	76.08 1.63 0.00 N	74.57 0.57 0.00 N	75.74 -0.80 0.00 N
RUSSELL___3 23549	52.68 -2.14 0.00 N	38.90 -1.73 0.00 N	36.86 -1.60 0.00 N	40.66 -1.89 0.00 N	43.47 -1.76 0.00 N	39.86 -1.26 0.00 N	23.21 -0.59 0.00 N	28.23 0.02 0.00 N	47.01 0.07 0.00 N	64.66 0.25 0.00 N	76.40 1.59 0.00 N	83.98 2.64 0.00 N	82.87 2.63 0.00 N	88.29 2.80 0.00 N	89.97 3.07 0.00 N	92.61 3.13 0.00 N	96.58 3.40 0.00 N	91.28 2.62 0.00 N	86.67 2.54 0.00 N	86.93 2.03 0.00 N	86.04 0.56 0.00 N	75.00 0.55 0.00 N	73.76 -0.24 0.00 N	75.25 -1.28 0.00 N
RUSSELL___4 23556	52.55 -2.27 0.00 N	38.81 -1.82 0.00 N	36.80 -1.66 0.00 N	40.53 -2.02 0.00 N	43.37 -1.86 0.00 N	39.91 -1.22 0.00 N	23.28 -0.52 0.00 N	28.51 0.30 0.00 N	47.66 0.71 0.00 N	65.64 1.23 0.00 N	77.81 3.00 0.00 N	85.66 4.32 0.00 N	84.75 4.51 0.00 N	90.37 4.88 0.00 N	92.07 5.17 0.00 N	94.80 5.33 0.00 N	98.89 5.71 0.00 N	93.42 4.76 0.00 N	88.55 4.42 0.00 N	88.50 3.60 0.00 N	87.36 1.89 0.00 N	76.06 1.61 0.00 N	74.56 0.56 0.00 N	75.73 -0.80 0.00 N
RUSSELL___STATION 23914	52.68 -2.14 0.00 N	38.90 -1.73 0.00 N	36.86 -1.60 0.00 N	40.66 -1.89 0.00 N	43.47 -1.76 0.00 N	39.86 -1.26 0.00 N	23.21 -0.59 0.00 N	28.23 0.02 0.00 N	47.01 0.07 0.00 N	64.66 0.25 0.00 N	76.40 1.59 0.00 N	83.98 2.64 0.00 N	82.87 2.63 0.00 N	88.29 2.80 0.00 N	89.97 3.07 0.00 N	92.61 3.13 0.00 N	96.58 3.40 0.00 N	91.28 2.62 0.00 N	86.67 2.54 0.00 N	86.93 2.03 0.00 N	86.04 0.56 0.00 N	75.00 0.55 0.00 N	73.76 -0.24 0.00 N	75.25 -1.28 0.00 N
S SALMON___HYD 24043	54.53 -0.29 0.00 N	40.28 -0.35 0.00 N	38.14 -0.32 0.00 N	42.18 -0.38 0.00 N	44.92 -0.31 0.00 N	40.92 -0.21 0.00 N	23.78 -0.03 0.00 N	28.37 0.16 0.00 N	47.31 0.36 0.00 N	65.26 0.85 0.00 N	75.39 0.58 0.00 N	82.32 0.98 0.00 N	82.25 1.10 -0.90 N	89.61 1.33 -2.80 N	91.74 1.40 -3.44 N	95.43 1.46 -4.50 N	100.94 1.54 -6.22 N	93.93 1.30 -3.97 N	88.92 1.84 -2.95 N	91.28 1.90 -4.48 N	89.82 1.60 -2.75 N	75.96 1.26 -0.26 N	74.78 0.78 0.00 N	76.99 0.45 0.00 N
SELKIRK___II 23799	55.62 0.79 0.00 N	41.25 0.62 0.00 N	39.12 0.67 0.00 N	43.29 0.73 0.00 N	45.87 0.64 0.00 N	41.85 0.72 0.00 N	24.23 0.43 0.00 N	28.97 0.75 0.00 N	48.31 1.36 0.00 N	66.31 1.89 0.00 N	76.72 1.90 0.00 N	83.01 1.67 0.00 N	82.16 1.92 0.00 N	87.38 1.89 0.00 N	88.79 1.90 0.00 N	91.48 2.01 0.00 N	95.33 2.15 0.00 N	90.72 2.06 0.00 N	85.79 1.66 0.00 N	86.39 1.49 0.00 N	87.36 1.89 0.00 N	76.17 1.73 0.00 N	75.44 1.44 0.00 N	77.52 0.99 0.00 N
SELKIRK___I 23801	56.04 1.21 0.00 N	41.51 0.88 0.00 N	39.36 0.90 0.00 N	43.60 1.04 0.00 N	46.23 1.01 0.00 N	42.18 1.06 0.00 N	24.38 0.58 0.00 N	29.10 0.88 0.00 N	48.57 1.62 0.00 N	66.74 2.32 0.00 N	77.27 2.46 0.00 N	83.59 2.25 0.00 N	82.75 2.51 0.00 N	88.01 2.52 0.00 N	89.44 2.54 0.00 N	92.14 2.67 0.00 N	96.00 2.82 0.00 N	91.36 2.71 0.00 N	86.44 2.31 0.00 N	87.04 2.14 0.00 N	88.02 2.55 0.00 N	76.76 2.31 0.00 N	75.97 1.97 0.00 N	78.06 1.53 0.00 N
SENECA OSWGO___HYD 24041	54.11 -0.71 0.00 N	40.05 -0.58 0.00 N	37.94 -0.52 0.00 N	41.99 -0.56 0.00 N	44.68 -0.55 0.00 N	40.71 -0.42 0.00 N	23.59 -0.21 0.00 N	28.11 -0.10 0.00 N	46.85 -0.10 0.00 N	64.42 0.00 0.00 N	75.03 0.22 0.00 N	81.83 0.49 0.00 N	82.07 0.61 -1.21 N	89.97 0.73 -3.75 N	92.33 0.84 -4.60 N	96.39 0.89 -6.02 N	102.52 1.03 -8.31 N	94.77 0.76 -5.35 N	88.77 0.67 -3.96 N	91.49 0.62 -5.98 N	89.39 0.25 -3.67 N	74.90 0.11 -0.34 N	73.74 -0.26 0.00 N	76.21 -0.32 0.00 N
SENECA___ENERGY 23797	52.59 -2.23 0.00 N	38.75 -1.88 0.00 N	36.70 -1.76 0.00 N	40.62 -1.93 0.00 N	43.29 -1.93 0.00 N	39.57 -1.55 0.00 N	23.02 -0.78 0.00 N	27.61 -0.60 0.00 N	46.08 -0.86 0.00 N	63.53 -0.89 0.00 N	74.61 -0.20 0.00 N	81.84 0.50 0.00 N	81.40 0.75 -0.41 N	87.71 0.96 -1.26 N	89.55 1.10 -1.56 N	92.49 0.98 -2.04 N	97.21 1.22 -2.81 N	91.24 0.79 -1.80 N	86.25 0.74 -1.38 N	87.71 0.65 -2.17 N	86.51 -0.29 -1.33 N	73.97 -0.61 -0.12 N	72.62 -1.38 0.00 N	74.47 -2.06 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOEMAKER___GT 23640	57.89 3.07 0.00 N	42.66 2.03 0.00 N	40.32 1.86 0.00 N	44.55 2.00 0.00 N	47.38 2.15 0.00 N	43.38 2.25 0.00 N	15.21 1.39 9.99 N	35.00 1.82 -4.96 N	60.53 3.34 -10.25 N	69.54 5.12 0.00 N	81.25 6.02 -0.41 N	87.47 6.12 0.00 N	86.62 6.38 0.00 N	91.93 6.44 0.00 N	93.29 6.39 0.00 N	96.18 6.71 0.00 N	100.36 7.18 0.00 N	95.45 6.79 0.00 N	90.21 6.08 0.00 N	90.95 6.05 0.00 N	91.83 6.36 0.00 N	80.06 5.61 0.00 N	79.18 5.19 0.00 N	81.22 4.69 0.00 N	
SHOREHAM_IC_1 23715	73.00 6.15 -12.03 N	66.28 4.33 -21.32 N	51.20 3.95 -8.79 N	46.67 4.11 0.00 N	49.64 4.41 0.00 N	45.65 4.52 0.00 N	108.25 2.78 -81.66 N	68.19 2.66 -37.31 N	65.70 4.97 -13.79 N	76.87 8.48 -3.98 N	90.84 9.95 -6.08 N	89.17 7.31 -0.52 N	88.09 7.11 -0.74 N	91.43 5.95 0.00 N	92.82 5.92 0.00 N	95.71 6.24 0.00 N	99.80 6.62 0.00 N	94.52 5.87 0.00 N	88.06 3.93 0.00 N	87.24 3.01 0.67 N	89.63 4.16 0.00 N	79.36 4.92 0.00 N	80.09 6.09 0.00 N	82.99 6.45 0.00 N	
SHOREHAM_IC_2 23716	73.00 6.15 -12.03 N	66.28 4.33 -21.32 N	51.20 3.95 -8.79 N	46.67 4.11 0.00 N	49.64 4.41 0.00 N	45.65 4.52 0.00 N	108.25 2.78 -81.66 N	68.19 2.66 -37.31 N	65.70 4.97 -13.79 N	76.87 8.48 -3.98 N	90.84 9.95 -6.08 N	89.17 7.31 -0.52 N	88.09 7.11 -0.74 N	91.43 5.95 0.00 N	92.82 5.92 0.00 N	95.71 6.24 0.00 N	99.80 6.62 0.00 N	94.52 5.87 0.00 N	88.06 3.93 0.00 N	87.24 3.01 0.67 N	89.63 4.16 0.00 N	79.36 4.92 0.00 N	80.09 6.09 0.00 N	82.99 6.45 0.00 N	
SISSONVILLE____ 23735	55.34 0.51 0.00 N	41.07 0.45 0.00 N	38.78 0.32 0.00 N	42.78 0.22 0.00 N	45.50 0.27 0.00 N	41.28 0.15 0.00 N	23.97 0.17 0.00 N	28.39 0.18 0.00 N	47.18 0.23 0.00 N	68.91 4.49 0.00 N	74.42 -0.40 0.00 N	80.80 -0.54 0.00 N	78.93 -1.44 -0.13 N	84.53 -1.37 -0.41 N	85.95 -1.46 -0.51 N	88.43 -1.71 -0.66 N	92.13 -1.97 -0.92 N	87.29 -1.91 -0.54 N	83.81 -0.73 -0.41 N	85.71 0.19 -0.63 N	86.55 0.70 -0.39 N	75.15 0.67 -0.04 N	74.91 0.91 0.00 N	77.42 0.88 0.00 N	
SITHE_IND_GS1 24169	53.21 -1.62 0.00 N	39.35 -1.28 0.00 N	37.27 -1.20 0.00 N	41.23 -1.32 0.00 N	43.86 -1.37 0.00 N	39.92 -1.20 0.00 N	23.11 -0.70 0.00 N	27.45 -0.76 0.00 N	45.63 -1.32 0.00 N	62.58 -1.84 0.00 N	72.76 -2.05 0.00 N	79.24 -2.10 0.00 N	74.96 -2.02 3.26 N	73.34 -2.12 10.03 N	72.50 -2.09 12.31 N	71.25 -2.13 16.10 N	68.75 -2.17 22.26 N	72.07 -2.21 14.38 N	71.08 -2.06 10.99 N	65.62 -2.14 17.13 N	72.50 -2.45 10.52 N	71.30 -2.15 0.99 N	71.77 -2.23 0.00 N	74.42 -2.11 0.00 N	
SITHE_IND_GS2 24170	53.21 -1.62 0.00 N	39.35 -1.28 0.00 N	37.27 -1.20 0.00 N	41.23 -1.32 0.00 N	43.86 -1.37 0.00 N	39.92 -1.20 0.00 N	23.11 -0.70 0.00 N	27.45 -0.76 0.00 N	45.63 -1.32 0.00 N	62.58 -1.84 0.00 N	72.76 -2.05 0.00 N	79.24 -2.10 0.00 N	74.96 -2.02 3.26 N	73.34 -2.12 10.03 N	72.50 -2.09 12.31 N	71.25 -2.13 16.10 N	68.75 -2.17 22.26 N	72.07 -2.21 14.38 N	71.08 -2.06 10.99 N	65.62 -2.14 17.13 N	72.50 -2.45 10.52 N	71.30 -2.15 0.99 N	71.77 -2.23 0.00 N	74.42 -2.11 0.00 N	
SITHE_IND_GS3 24171	53.21 -1.62 0.00 N	39.35 -1.28 0.00 N	37.27 -1.20 0.00 N	41.23 -1.32 0.00 N	43.86 -1.37 0.00 N	39.92 -1.20 0.00 N	23.11 -0.70 0.00 N	27.45 -0.76 0.00 N	45.63 -1.32 0.00 N	62.58 -1.84 0.00 N	72.76 -2.05 0.00 N	79.24 -2.10 0.00 N	74.96 -2.02 3.26 N	73.34 -2.12 10.03 N	72.50 -2.09 12.31 N	71.25 -2.13 16.10 N	68.75 -2.17 22.26 N	72.07 -2.21 14.38 N	71.08 -2.06 10.99 N	65.62 -2.14 17.13 N	72.50 -2.45 10.52 N	71.30 -2.15 0.99 N	71.77 -2.23 0.00 N	74.42 -2.11 0.00 N	
SITHE_IND_GS4 24172	53.21 -1.62 0.00 N	39.35 -1.28 0.00 N	37.27 -1.20 0.00 N	41.23 -1.32 0.00 N	43.86 -1.37 0.00 N	39.92 -1.20 0.00 N	23.11 -0.70 0.00 N	27.45 -0.76 0.00 N	45.63 -1.32 0.00 N	62.58 -1.84 0.00 N	72.76 -2.05 0.00 N	79.24 -2.10 0.00 N	74.96 -2.02 3.26 N	73.34 -2.12 10.03 N	72.50 -2.09 12.31 N	71.25 -2.13 16.10 N	68.75 -2.17 22.26 N	72.07 -2.21 14.38 N	71.08 -2.06 10.99 N	65.62 -2.14 17.13 N	72.50 -2.45 10.52 N	71.30 -2.15 0.99 N	71.77 -2.23 0.00 N	74.42 -2.11 0.00 N	
SITHE___BATAVIA 24024	51.79 -3.03 0.00 N	38.09 -2.54 0.00 N	36.14 -2.32 0.00 N	39.88 -2.67 0.00 N	42.69 -2.54 0.00 N	39.21 -1.92 0.00 N	22.82 -0.99 0.00 N	27.76 -0.45 0.00 N	46.12 -0.83 0.00 N	63.33 -1.09 0.00 N	75.12 0.30 0.00 N	82.69 1.35 0.00 N	81.33 1.09 0.00 N	86.58 1.09 0.00 N	88.24 1.35 0.00 N	90.67 1.19 0.00 N	94.30 1.13 0.00 N	88.87 0.21 0.00 N	84.72 0.59 0.00 N	85.48 0.58 0.00 N	84.39 -1.08 0.00 N	73.48 -0.96 0.00 N	72.43 -1.57 0.00 N	73.97 -2.56 0.00 N	
SITHE___INDEPEND 23800	53.21 -1.62 0.00 N	39.35 -1.28 0.00 N	37.27 -1.20 0.00 N	41.23 -1.32 0.00 N	43.86 -1.37 0.00 N	39.92 -1.20 0.00 N	23.11 -0.70 0.00 N	27.45 -0.76 0.00 N	45.63 -1.32 0.00 N	62.58 -1.84 0.00 N	72.76 -2.05 0.00 N	79.24 -2.10 0.00 N	74.96 -2.02 3.26 N	73.34 -2.12 10.03 N	72.50 -2.09 12.31 N	71.25 -2.13 16.10 N	68.75 -2.17 22.26 N	72.07 -2.21 14.38 N	71.08 -2.06 10.99 N	65.62 -2.14 17.13 N	72.50 -2.45 10.52 N	71.30 -2.15 0.99 N	71.77 -2.23 0.00 N	74.42 -2.11 0.00 N	
SITHE___MASSENA 23902	54.93 0.11 0.00 N	40.83 0.20 0.00 N	38.57 0.11 0.00 N	42.61 0.05 0.00 N	45.29 0.06 0.00 N	41.01 -0.11 0.00 N	23.75 -0.05 0.00 N	28.07 -0.15 0.00 N	46.57 -0.38 0.00 N	69.26 4.85 0.00 N	73.79 -1.03 0.00 N	80.49 -0.86 0.00 N	78.85 -1.39 0.00 N	84.16 -1.33 0.00 N	85.50 -1.39 0.00 N	87.84 -1.63 0.00 N	91.34 -1.84 0.00 N	86.89 -1.77 0.00 N	82.98 -1.15 0.00 N	84.26 -0.64 0.00 N	85.00 -0.47 0.00 N	74.17 -0.28 0.00 N	74.13 0.13 0.00 N	76.84 0.30 0.00 N	
SITHE___OGDNSBRG 24021	55.91 1.08 0.00 N	41.53 0.91 0.00 N	39.21 0.75 0.00 N	43.29 0.74 0.00 N	46.04 0.82 0.00 N	41.72 0.59 0.00 N	24.22 0.42 0.00 N	28.65 0.44 0.00 N	47.67 0.72 0.00 N	70.67 6.26 0.00 N	75.60 0.79 0.00 N	82.45 1.11 0.00 N	80.67 0.43 0.00 N	86.37 0.65 -0.23 N	87.86 0.60 -0.37 N	90.35 0.40 -0.48 N	94.08 0.24 -0.66 N	88.87 0.17 -0.04 N	85.07 0.93 0.00 N	86.44 1.55 0.00 N	87.21 1.74 0.00 N	76.04 1.59 0.00 N	75.89 1.89 0.00 N	78.51 1.98 0.00 N	
SITHE___STERLING 23777	55.43 0.61 0.00 N	40.94 0.31 0.00 N	38.71 0.25 0.00 N	42.81 0.26 0.00 N	45.65 0.42 0.00 N	41.66 0.53 0.00 N	24.25 0.45 0.00 N	28.86 0.65 0.00 N	48.31 1.37 0.00 N	66.79 2.37 0.00 N	77.71 2.90 0.00 N	84.87 3.53 0.00 N	84.13 3.72 -0.17 N	90.48 4.36 -0.63 N	92.28 4.58 -0.81 N	95.29 4.76 -1.06 N	99.67 5.03 -1.46 N	93.91 4.38 -0.87 N	89.00 4.14 -0.73 N	90.07 3.94 -1.24 N	89.74 3.51 -0.76 N	77.33 2.81 -0.07 N	76.17 2.17 0.00 N	78.34 1.81 0.00 N	
SOUTH CAIRO___GT	58.46	43.19	40.86	45.28	48.08	43.98	27.46	37.56	58.86	70.63	82.35	89.26	88.45	94.16	95.75	98.65	102.86	97.71	91.96	92.61	93.45	81.24	80.06	81.86	

23612	3.64 0.00 N	2.57 0.00 N	2.41 0.00 N	2.72 0.00 N	2.86 0.00 N	2.85 0.00 N	1.73 -1.92 N	2.28 -7.07 N	4.14 -7.78 N	6.21 0.00 N	7.34 -0.20 N	7.92 0.00 N	8.20 0.00 N	8.67 0.00 N	8.86 0.00 N	9.18 0.00 N	9.68 0.00 N	9.06 0.00 N	7.83 0.00 N	7.71 0.00 N	7.97 0.00 N	6.79 0.00 N	6.06 0.00 N	5.33 0.00 N
SOUTH HAMPTN___IC 23720	73.64 6.79 -12.03 N	66.79 4.84 -21.32 N	51.67 4.43 -8.79 N	47.20 4.65 0.00 N	50.20 4.97 0.00 N	46.18 5.05 0.00 N	108.57 3.10 -81.66 N	68.66 3.13 -37.31 N	66.30 5.57 -13.79 N	77.69 9.29 -3.98 N	91.74 10.85 -6.08 N	91.21 9.35 -0.52 N	90.42 9.43 -0.74 N	93.75 8.26 0.00 N	95.10 8.21 0.00 N	97.95 8.47 0.00 N	102.16 8.98 0.00 N	96.67 8.01 0.00 N	89.88 5.75 0.00 N	89.04 4.81 0.67 N	91.68 6.21 0.00 N	81.23 6.79 0.00 N	81.53 7.54 0.00 N	83.72 7.19 0.00 N
SOUTHOLD___IC 23719	74.78 7.93 -12.03 N	67.75 5.80 -21.32 N	52.57 5.32 -8.79 N	48.19 5.63 0.00 N	51.27 6.04 0.00 N	47.16 6.03 0.00 N	109.18 3.71 -81.66 N	69.47 3.94 -37.31 N	66.76 6.03 -13.79 N	78.21 9.81 -3.98 N	92.16 11.27 -6.08 N	91.72 9.86 -0.52 N	90.84 9.86 -0.74 N	94.40 8.92 0.00 N	95.85 8.96 0.00 N	98.21 8.73 0.00 N	102.43 9.25 0.00 N	96.83 8.17 0.00 N	89.77 5.63 0.00 N	88.75 4.52 0.67 N	91.47 6.00 0.00 N	81.38 6.94 0.00 N	81.79 7.79 0.00 N	84.32 7.78 0.00 N
ST LAWRENCE____ 23600	54.45 -0.37 0.00 N	40.48 -0.15 0.00 N	38.25 -0.21 0.00 N	42.24 -0.31 0.00 N	44.90 -0.32 0.00 N	40.65 -0.48 0.00 N	23.51 -0.29 0.00 N	27.64 -0.57 0.00 N	45.79 -1.15 0.00 N	62.70 -1.72 0.00 N	72.63 -2.19 0.00 N	79.21 -2.13 0.00 N	77.69 -2.56 0.00 N	82.88 -2.61 0.00 N	84.24 -2.66 0.00 N	86.52 -2.95 0.00 N	89.97 -3.22 0.00 N	85.61 -3.04 0.00 N	81.59 -2.55 0.00 N	82.75 -2.15 0.00 N	83.45 -2.02 0.00 N	72.83 -1.62 0.00 N	72.89 -1.11 0.00 N	75.62 -0.91 0.00 N
STATION 5_MISC_HYD 23604	53.67 -1.16 0.00 N	39.58 -1.05 0.00 N	37.52 -0.95 0.00 N	41.37 -1.19 0.00 N	44.26 -0.97 0.00 N	40.76 -0.36 0.00 N	23.89 0.08 0.00 N	29.35 1.13 0.00 N	49.35 2.41 0.00 N	68.48 4.06 0.00 N	81.13 6.32 0.00 N	89.44 8.10 0.00 N	88.49 8.25 0.00 N	94.33 8.85 0.00 N	96.07 9.17 0.00 N	98.95 9.47 0.00 N	103.19 10.01 0.00 N	97.40 8.75 0.00 N	92.24 8.10 0.00 N	92.10 7.20 0.00 N	90.83 5.36 0.00 N	79.09 4.65 0.00 N	77.28 3.28 0.00 N	78.20 1.66 0.00 N
STEEL___WIND 323596	50.45 -4.37 0.00 N	37.14 -3.49 0.00 N	35.26 -3.20 0.00 N	38.97 -3.58 0.00 N	41.68 -3.55 0.00 N	38.26 -2.87 0.00 N	22.23 -1.57 0.00 N	26.90 -1.31 0.00 N	44.54 -2.41 0.00 N	61.08 -3.34 0.00 N	72.49 -2.32 0.00 N	79.80 -1.53 0.00 N	78.45 -1.79 0.00 N	83.42 -2.07 0.00 N	84.96 -1.93 0.00 N	87.33 -2.14 0.00 N	91.30 -1.88 0.00 N	86.06 -2.60 0.00 N	82.17 -1.97 0.00 N	83.19 -1.71 0.00 N	82.08 -3.39 0.00 N	71.39 -3.05 0.00 N	70.46 -3.54 0.00 N	72.05 -4.48 0.00 N
STURGEON_POOL_HYD 23609	58.55 3.73 0.00 N	43.15 2.53 0.00 N	40.75 2.29 0.00 N	45.12 2.57 0.00 N	48.13 2.91 0.00 N	44.07 2.95 0.00 N	25.61 1.80 0.00 N	38.44 2.22 -8.01 N	60.78 4.10 -9.73 N	70.80 6.39 0.00 N	82.62 7.55 -0.26 N	89.19 7.85 0.00 N	88.39 8.14 0.00 N	93.84 8.35 0.00 N	95.24 8.34 0.00 N	97.98 8.50 0.00 N	102.08 8.90 0.00 N	97.12 8.46 0.00 N	91.65 7.51 0.00 N	92.32 7.42 0.00 N	93.42 7.94 0.00 N	81.38 6.93 0.00 N	80.38 6.39 0.00 N	82.37 5.84 0.00 N
SYRACUSE___ENERGY_ST1 323597	54.12 -0.70 0.00 N	39.97 -0.65 0.00 N	37.87 -0.59 0.00 N	41.87 -0.69 0.00 N	44.50 -0.72 0.00 N	40.55 -0.58 0.00 N	23.51 -0.29 0.00 N	27.92 -0.29 0.00 N	46.58 -0.36 0.00 N	64.10 -0.32 0.00 N	74.81 0.00 0.00 N	81.63 0.29 0.00 N	81.34 0.46 -0.64 N	88.09 0.61 -1.99 N	90.05 0.71 -2.45 N	93.45 0.77 -3.20 N	98.52 0.91 -4.43 N	92.14 0.64 -2.84 N	87.01 0.69 -2.18 N	88.80 0.49 -3.40 N	87.58 0.02 -2.09 N	74.55 -0.09 -0.20 N	73.47 -0.53 0.00 N	75.82 -0.71 0.00 N
SYRACUSE___ENERGY_ST2 323598	54.12 -0.70 0.00 N	39.97 -0.65 0.00 N	37.87 -0.59 0.00 N	41.87 -0.69 0.00 N	44.50 -0.72 0.00 N	40.55 -0.58 0.00 N	23.51 -0.29 0.00 N	27.92 -0.29 0.00 N	46.58 -0.36 0.00 N	64.10 -0.32 0.00 N	74.81 0.00 0.00 N	81.63 0.29 0.00 N	81.34 0.46 -0.64 N	88.09 0.61 -1.99 N	90.05 0.71 -2.45 N	93.45 0.77 -3.20 N	98.52 0.91 -4.43 N	92.14 0.64 -2.84 N	87.01 0.69 -2.18 N	88.80 0.49 -3.40 N	87.58 0.02 -2.09 N	74.55 -0.09 -0.20 N	73.47 -0.53 0.00 N	75.82 -0.71 0.00 N
SYRACUSE___POWER 24017	54.15 -0.68 0.00 N	39.99 -0.63 0.00 N	37.87 -0.59 0.00 N	41.90 -0.66 0.00 N	44.58 -0.64 0.00 N	40.64 -0.48 0.00 N	23.59 -0.22 0.00 N	28.09 -0.12 0.00 N	46.85 -0.10 0.00 N	64.46 0.05 0.00 N	75.23 0.42 0.00 N	82.15 0.81 0.00 N	81.68 1.00 -0.44 N	88.06 1.21 -1.36 N	89.93 1.35 -1.68 N	93.22 1.54 -2.20 N	97.85 1.63 -3.04 N	91.89 1.29 -1.94 N	86.74 1.06 -1.55 N	88.25 0.84 -2.51 N	87.42 0.40 -1.54 N	74.79 0.20 -0.14 N	73.75 -0.24 0.00 N	76.13 -0.40 0.00 N
Stony___Brook 24151	72.86 6.01 -12.03 N	66.19 4.24 -21.32 N	51.13 3.88 -8.79 N	46.61 4.06 0.00 N	49.57 4.34 0.00 N	45.57 4.45 0.00 N	108.18 2.72 -81.66 N	68.21 2.68 -37.31 N	65.77 5.03 -13.79 N	76.94 8.55 -3.98 N	90.87 9.98 -6.08 N	90.35 8.49 -0.52 N	89.66 8.68 -0.74 N	92.78 7.29 0.00 N	94.16 7.26 0.00 N	97.07 7.59 0.00 N	101.22 8.04 0.00 N	95.93 7.28 0.00 N	89.54 5.41 0.00 N	88.87 4.65 0.67 N	91.29 5.82 0.00 N	80.89 6.44 0.00 N	80.92 6.92 0.00 N	83.20 6.67 0.00 N
UNION___PROCESSING_DRP 323587	52.36 -2.47 0.00 N	38.61 -2.02 0.00 N	36.59 -1.87 0.00 N	40.39 -2.16 0.00 N	43.13 -2.10 0.00 N	39.51 -1.61 0.00 N	22.95 -0.85 0.00 N	27.75 -0.46 0.00 N	46.13 -0.81 0.00 N	63.39 -1.03 0.00 N	74.73 -0.09 0.00 N	82.03 0.69 0.00 N	80.69 0.45 0.00 N	85.97 0.48 0.00 N	87.59 0.69 0.00 N	90.13 0.65 0.00 N	93.98 0.80 0.00 N	88.86 0.20 0.00 N	84.41 0.28 0.00 N	84.96 0.06 0.00 N	84.34 -1.14 0.00 N	73.58 -0.87 0.00 N	72.55 -1.45 0.00 N	74.30 -2.24 0.00 N
UPPER HUDSON___HYD 24058	57.16 2.33 0.00 N	42.34 1.71 0.00 N	40.01 1.55 0.00 N	44.13 1.58 0.00 N	46.96 1.73 0.00 N	43.05 1.92 0.00 N	25.08 1.28 0.00 N	30.60 1.75 -0.64 N	50.66 2.99 -0.73 N	67.89 3.48 0.00 N	78.89 4.04 -0.04 N	85.98 4.64 0.00 N	84.58 4.34 0.00 N	90.23 4.75 0.00 N	91.93 5.04 0.00 N	94.75 5.27 0.00 N	98.57 5.39 0.00 N	93.54 4.89 0.00 N	88.63 4.49 0.00 N	89.90 5.00 0.00 N	91.79 6.32 0.00 N	79.89 5.45 0.00 N	78.46 4.46 0.00 N	80.07 3.54 0.00 N
UPPER RAQUET___HYD 24056	55.34 0.51 0.00 N	41.07 0.45 0.00 N	38.78 0.32 0.00 N	42.78 0.22 0.00 N	45.50 0.27 0.00 N	41.28 0.15 0.00 N	23.97 0.17 0.00 N	28.39 0.18 0.00 N	47.18 0.23 0.00 N	68.91 4.49 0.00 N	74.42 -0.40 0.00 N	80.80 -0.54 0.00 N	78.93 -1.44 -0.13 N	84.53 -1.37 -0.41 N	85.95 -1.46 -0.51 N	88.43 -1.71 -0.66 N	92.13 -1.97 -0.92 N	87.29 -1.91 -0.54 N	83.81 -0.73 -0.41 N	85.71 0.19 -0.63 N	86.55 0.70 -0.39 N	75.15 0.67 -0.04 N	74.91 0.91 0.00 N	77.42 0.88 0.00 N



VISCHER___FERRY HYD 24020	56.77 1.94 0.00 N	42.17 1.55 0.00 N	39.96 1.51 0.00 N	44.22 1.66 0.00 N	46.95 1.73 0.00 N	42.93 1.81 0.00 N	24.92 1.11 0.00 N	30.18 1.55 -0.42 N	50.11 2.69 -0.48 N	68.00 3.58 0.00 N	78.58 3.74 -0.03 N	85.15 3.82 0.00 N	84.31 4.07 0.00 N	89.74 4.25 0.00 N	91.28 4.39 0.00 N	94.12 4.65 0.00 N	98.03 4.85 0.00 N	93.08 4.42 0.00 N	87.60 3.47 0.00 N	88.28 3.38 0.00 N	89.52 4.05 0.00 N	78.01 3.57 0.00 N	76.95 2.96 0.00 N	78.86 2.33 0.00 N
WADING RIVER_IC_1 23522	72.82 5.97 -12.03 N	66.14 4.19 -21.32 N	51.06 3.81 -8.79 N	46.52 3.97 0.00 N	49.48 4.25 0.00 N	45.50 4.38 0.00 N	108.16 2.69 -81.66 N	68.09 2.56 -37.31 N	65.52 4.78 -13.79 N	76.59 8.19 -3.98 N	90.47 9.58 -6.08 N	89.52 7.66 -0.52 N	88.67 7.69 -0.74 N	92.04 6.55 0.00 N	93.40 6.50 0.00 N	96.32 6.85 0.00 N	100.45 7.27 0.00 N	95.12 6.46 0.00 N	88.69 4.55 0.00 N	87.92 3.69 0.67 N	90.34 4.87 0.00 N	80.01 5.56 0.00 N	80.41 6.41 0.00 N	82.72 6.19 0.00 N
WADING RIVER_IC_2 23547	72.82 5.97 -12.03 N	66.14 4.19 -21.32 N	51.06 3.81 -8.79 N	46.52 3.97 0.00 N	49.48 4.25 0.00 N	45.50 4.38 0.00 N	108.16 2.69 -81.66 N	68.09 2.56 -37.31 N	65.52 4.78 -13.79 N	76.59 8.19 -3.98 N	90.47 9.58 -6.08 N	89.52 7.66 -0.52 N	88.67 7.69 -0.74 N	92.04 6.55 0.00 N	93.40 6.50 0.00 N	96.32 6.85 0.00 N	100.45 7.27 0.00 N	95.12 6.46 0.00 N	88.69 4.55 0.00 N	87.92 3.69 0.67 N	90.34 4.87 0.00 N	80.01 5.56 0.00 N	80.41 6.41 0.00 N	82.72 6.19 0.00 N
WADING RIVER_IC_3 23601	72.82 5.97 -12.03 N	66.14 4.19 -21.32 N	51.06 3.81 -8.79 N	46.52 3.97 0.00 N	49.48 4.25 0.00 N	45.50 4.38 0.00 N	108.16 2.69 -81.66 N	68.09 2.56 -37.31 N	65.52 4.78 -13.79 N	76.59 8.19 -3.98 N	90.47 9.58 -6.08 N	89.52 7.66 -0.52 N	88.67 7.69 -0.74 N	92.04 6.55 0.00 N	93.40 6.50 0.00 N	96.32 6.85 0.00 N	100.45 7.27 0.00 N	95.12 6.46 0.00 N	88.69 4.55 0.00 N	87.92 3.69 0.67 N	90.34 4.87 0.00 N	80.01 5.56 0.00 N	80.41 6.41 0.00 N	82.72 6.19 0.00 N
WALDEN___HYDRO 24148	58.46 3.63 0.00 N	43.00 2.38 0.00 N	40.56 2.10 0.00 N	44.78 2.23 0.00 N	47.63 2.40 0.00 N	43.64 2.51 0.00 N	25.38 1.57 0.00 N	38.97 2.08 -8.68 N	61.33 3.84 -10.55 N	70.34 5.92 0.00 N	82.26 7.05 -0.39 N	88.63 7.29 0.00 N	87.86 7.62 0.00 N	93.28 7.79 0.00 N	94.70 7.81 0.00 N	97.63 8.16 0.00 N	101.90 8.72 0.00 N	96.97 8.31 0.00 N	91.56 7.42 0.00 N	92.26 7.36 0.00 N	93.17 7.70 0.00 N	81.20 6.76 0.00 N	80.21 6.21 0.00 N	82.17 5.64 0.00 N
WARRENSBURG___ 23737	57.28 2.46 0.00 N	42.44 1.81 0.00 N	40.09 1.63 0.00 N	44.24 1.68 0.00 N	47.06 1.84 0.00 N	43.14 2.02 0.00 N	25.15 1.35 0.00 N	30.69 2.08 -0.64 N	50.80 3.13 -0.73 N	68.11 3.70 0.00 N	79.03 4.19 -0.04 N	86.09 4.75 0.00 N	84.62 4.38 0.00 N	90.26 4.78 0.00 N	91.96 5.06 0.00 N	94.78 5.30 0.00 N	98.56 5.38 0.00 N	93.52 4.87 0.00 N	88.75 4.62 0.00 N	90.00 5.10 0.00 N	91.95 6.49 0.00 N	80.04 5.60 0.00 N	78.61 4.62 0.00 N	80.23 3.70 0.00 N
WATERSIDE___6 8 9 23538	59.32 4.49 0.00 N	43.71 3.08 0.00 N	41.27 2.81 0.00 N	45.54 2.99 0.00 N	48.42 3.19 0.00 N	44.42 3.29 0.00 N	101.62 2.05 -75.76 N	68.44 2.60 -37.62 N	71.49 4.65 -19.89 N	71.33 6.91 0.00 N	83.25 7.91 -0.53 N	88.93 7.59 0.00 N	87.93 7.69 0.00 N	93.08 7.59 0.00 N	94.44 7.54 0.00 N	97.50 8.02 0.00 N	101.80 8.62 0.00 N	96.72 8.07 0.00 N	97.48 7.23 -6.12 N	91.92 7.07 0.05 N	93.01 7.40 -0.13 N	81.19 6.74 0.00 N	80.66 6.66 0.00 N	82.78 6.24 0.00 N
WEST BABYLON___IC 23714	72.99 6.14 -12.03 N	66.21 4.26 -21.32 N	51.12 3.87 -8.79 N	46.60 4.04 0.00 N	49.55 4.32 0.00 N	45.55 4.42 0.00 N	108.20 2.73 -81.66 N	68.50 2.98 -37.31 N	66.31 5.57 -13.79 N	77.59 9.20 -3.98 N	91.63 10.74 -6.08 N	92.17 10.31 -0.52 N	91.75 10.76 -0.74 N	95.75 10.26 0.00 N	97.12 10.23 0.00 N	100.25 10.78 0.00 N	104.67 11.49 0.00 N	99.12 10.46 0.00 N	92.83 8.69 0.00 N	92.24 7.97 0.63 N	94.05 8.58 0.00 N	82.95 8.50 0.00 N	82.59 8.59 0.00 N	84.46 7.93 0.00 N
WEST CANADA___HYD 24049	55.05 0.23 0.00 N	40.77 0.14 0.00 N	38.60 0.14 0.00 N	42.72 0.16 0.00 N	45.39 0.16 0.00 N	41.33 0.20 0.00 N	23.93 0.12 0.00 N	28.40 0.19 0.00 N	47.28 0.33 0.00 N	64.90 0.48 0.00 N	75.36 0.55 0.00 N	81.91 0.57 0.00 N	80.86 0.61 0.00 N	86.09 0.61 0.00 N	87.50 0.61 0.00 N	90.11 0.63 0.00 N	93.91 0.73 0.00 N	89.36 0.70 0.00 N	84.84 0.70 0.00 N	85.55 0.65 0.00 N	86.12 0.65 0.00 N	74.96 0.52 0.00 N	74.44 0.44 0.00 N	76.92 0.38 0.00 N
WESTERN_NY_WIND 24143	51.73 -3.09 0.00 N	38.05 -2.58 0.00 N	36.10 -2.36 0.00 N	39.84 -2.71 0.00 N	42.64 -2.58 0.00 N	39.17 -1.95 0.00 N	22.79 -1.01 0.00 N	27.75 -0.47 0.00 N	46.07 -0.87 0.00 N	63.25 -1.17 0.00 N	75.04 0.23 0.00 N	82.62 1.28 0.00 N	81.25 1.01 0.00 N	86.50 1.01 0.00 N	88.16 1.26 0.00 N	90.58 1.10 0.00 N	94.19 1.01 0.00 N	88.75 0.09 0.00 N	84.60 0.47 0.00 N	85.40 0.50 0.00 N	84.30 -1.18 0.00 N	73.40 -1.05 0.00 N	72.35 -1.64 0.00 N	73.89 -2.64 0.00 N
YORK___WARBASSE 23770	313.83 4.68 -254.32 N	290.03 3.22 -246.18 N	63.55 2.95 -22.14 N	45.67 3.11 0.00 N	48.55 3.32 0.00 N	44.57 3.44 0.00 N	101.74 2.17 -75.76 N	127.07 2.71 -96.14 N	313.83 4.84 -262.04 N	313.85 7.15 -242.29 N	313.85 8.16 -230.87 N	313.90 7.90 -224.67 N	297.22 8.02 -208.96 N	113.23 7.91 -19.83 N	133.18 7.78 -38.51 N	324.37 8.32 -226.58 N	342.62 8.89 -240.55 N	324.28 8.42 -227.20 N	357.04 7.68 -265.23 N	342.91 7.47 -250.54 N	342.95 7.85 -249.63 N	342.89 7.05 -261.40 N	343.41 6.93 -262.49 N	325.47 6.38 -242.55 N