

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/30/2007

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	46.41	43.08	28.41	39.13	35.15	52.50	42.13	49.89	80.66	71.39	81.79	88.47	90.58	91.70	92.30	102.91	272.81	124.13	84.61	81.47	87.80	84.25	86.76	73.95
24138	2.76	2.37	1.43	1.98	1.79	2.83	2.64	3.15	3.15	5.41	6.77	7.93	8.04	7.77	7.57	9.18	5.81	6.47	6.68	6.66	7.45	7.24	2.77	4.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.10	-36.53	-7.15	-4.74	-1.75	-2.22	-5.86	-8.20	0.00	-200.64	-44.51	0.00	0.00	0.00	0.00	-46.74	-3.53
	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	46.48	43.13	28.44	39.17	35.18	52.56	42.17	49.94	80.68	71.40	81.77	88.45	90.48	91.57	92.19	102.73	272.85	123.96	84.46	81.39	87.77	84.24	86.79	73.97
24260	2.83	2.42	1.46	2.03	1.83	2.88	2.68	3.19	3.17	5.42	6.75	7.92	7.94	7.64	7.46	9.01	5.65	6.29	6.53	6.57	7.42	7.23	2.80	4.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.10	-36.53	-7.15	-4.74	-1.75	-2.22	-5.86	-8.20	0.00	-200.85	-44.51	0.00	0.00	0.00	0.00	-46.74	-3.53
	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	46.48	43.13	28.44	39.17	35.18	52.56	42.17	49.94	80.68	71.40	81.77	88.45	90.48	91.57	92.19	102.73	272.85	123.96	84.46	81.39	87.77	84.24	86.79	73.97
24261	2.83	2.42	1.46	2.03	1.83	2.88	2.68	3.19	3.17	5.42	6.75	7.92	7.94	7.64	7.46	9.01	5.65	6.29	6.53	6.57	7.42	7.23	2.80	4.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.10	-36.53	-7.15	-4.74	-1.75	-2.22	-5.86	-8.20	0.00	-200.85	-44.51	0.00	0.00	0.00	0.00	-46.74	-3.53
	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	46.40	43.33	28.62	39.49	35.66	52.91	42.10	43.64	44.34	63.65	76.94	86.79	88.20	85.46	84.39	102.68	85.96	83.38	85.36	82.10	88.75	84.20	43.10	70.12
24011	2.74	2.62	1.64	2.35	2.31	3.24	2.61	2.99	3.37	4.82	6.66	7.86	7.70	6.91	7.20	8.95	5.70	7.09	7.43	7.28	8.40	7.20	2.55	3.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.18	-0.48	-0.67	0.00	-13.90	-3.13	0.00	0.00	0.00	0.00	-3.29	-0.25
	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	46.40	43.33	28.62	39.49	35.66	52.91	42.10	43.64	44.34	63.65	76.94	86.79	88.20	85.46	84.39	102.68	85.96	83.38	85.36	82.10	88.75	84.20	43.10	70.12
23798	2.74	2.62	1.64	2.35	2.31	3.24	2.61	2.99	3.37	4.82	6.66	7.86	7.70	6.91	7.20	8.95	5.70	7.09	7.43	7.28	8.40	7.20	2.55	3.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.18	-0.48	-0.67	0.00	-13.90	-3.13	0.00	0.00	0.00	0.00	-3.29	-0.25
	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	46.40	43.33	28.62	39.49	35.66	52.91	42.10	43.64	44.34	63.65	76.94	86.79	88.20	85.46	84.39	102.68	85.96	83.38	85.36	82.10	88.75	84.20	43.10	70.12
24028	2.74	2.62	1.64	2.35	2.31	3.24	2.61	2.99	3.37	4.82	6.66	7.86	7.70	6.91	7.20	8.95	5.70	7.09	7.43	7.28	8.40	7.20	2.55	3.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.18	-0.48	-0.67	0.00	-13.90	-3.13	0.00	0.00	0.00	0.00	-3.29	-0.25
	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	45.85	42.90	28.35	39.12	35.35	52.46	41.52	42.70	43.25	62.39	75.11	85.10	86.48	83.77	82.71	100.36	87.31	81.46	82.37	79.22	85.75	81.43	42.73	68.61
23527	2.20	2.19	1.37	1.97	2.00	2.79	2.03	2.05	2.28	3.57	4.83	6.14	5.94	5.12	5.38	6.64	3.91	4.46	4.44	4.40	5.39	4.42	1.45	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.22	-0.58	-0.81	0.00	-17.05	-3.84	0.00	0.00	0.00	0.00	-4.03	-0.30
	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	44.57	41.60	27.64	38.16	34.45	51.13	40.51	41.57	41.84	60.42	72.56	81.72	83.19	80.78	79.35	97.14	68.37	75.44	80.02	76.92	82.89	79.14	37.78	66.74
24190	0.92	0.88	0.66	1.02	1.09	1.45	1.02	0.92	0.87	1.60	2.28	2.93	2.88	2.70	2.83	3.41	2.01	2.29	2.09	2.10	2.53	2.14	0.53	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	44.57	41.60	27.64	38.16	34.45	51.13	40.51	41.57	41.84	60.42	72.56	81.72	83.19	80.78	79.35	97.14	68.37	75.44	80.02	76.92	82.89	79.14	37.78	66.74
23571	0.92	0.88	0.66	1.02	1.09	1.45	1.02	0.92	0.87	1.60	2.28	2.93	2.88	2.70	2.83	3.41	2.01	2.29	2.09	2.10	2.53	2.14	0.53	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	44.57	41.60	27.64	38.16	34.45	51.13	40.51	41.57	41.84	60.42	72.56	81.72	83.19	80.78	79.35	97.14	68.37	75.44	80.02	76.92	82.89	79.14	37.78	66.74
23572	0.92	0.88	0.66	1.02	1.09	1.45	1.02	0.92	0.87	1.60	2.28	2.93	2.88	2.70	2.83	3.41	2.01	2.29	2.09	2.10	2.53	2.14	0.53	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	44.57	41.60	27.64	38.16	34.45	51.13	40.51	41.57	41.84	60.42	72.56	81.72	83.19	80.78	79.35	97.14	68.37	75.44	80.02	76.92	82.89	79.14	37.78	66.74

23573	0.92 0.00 N	0.88 0.00 N	0.66 0.00 N	1.02 0.00 N	1.09 0.00 N	1.45 0.00 N	1.02 0.00 N	0.92 0.00 N	0.87 0.00 N	1.60 0.00 N	2.28 0.00 N	2.93 0.00 N	2.88 0.00 N	2.70 0.00 N	2.83 0.00 N	3.41 0.00 N	2.01 0.00 N	2.29 0.00 N	2.09 0.00 N	2.10 0.00 N	2.53 0.00 N	2.14 0.00 N	0.53 0.00 N	0.59 0.00 N
ALBANY____4 23574	44.57 0.92 0.00 N	41.60 0.88 0.00 N	27.64 0.66 0.00 N	38.16 1.02 0.00 N	34.45 1.09 0.00 N	51.13 1.45 0.00 N	40.51 1.02 0.00 N	41.57 0.92 0.00 N	41.84 0.87 0.00 N	60.42 1.60 0.00 N	72.56 2.28 0.00 N	81.72 2.93 0.00 N	83.19 2.88 0.00 N	80.78 2.70 0.00 N	79.35 2.83 0.00 N	97.14 3.41 0.00 N	68.37 2.01 0.00 N	75.44 2.29 0.00 N	80.02 2.09 0.00 N	76.92 2.10 0.00 N	82.89 2.53 0.00 N	79.14 2.14 0.00 N	37.78 0.53 0.00 N	66.74 0.59 0.00 N
ALCOA_RYNLDS____DRP 24188	43.85 0.20 0.00 N	40.93 0.21 0.00 N	27.15 0.17 0.00 N	37.37 0.23 0.00 N	33.47 0.12 0.00 N	49.84 0.17 0.00 N	39.74 0.25 0.00 N	40.88 0.23 0.00 N	41.02 0.05 0.00 N	58.45 -0.38 0.00 N	69.43 -0.85 0.00 N	77.12 -1.67 0.00 N	78.32 -1.99 0.00 N	76.08 -2.00 0.00 N	74.51 -2.01 0.00 N	91.20 -2.52 0.00 N	64.74 -1.62 0.00 N	71.43 -1.72 0.00 N	77.00 -0.93 0.00 N	73.77 -1.04 0.00 N	79.14 -1.21 0.00 N	76.04 -0.97 0.00 N	37.24 -0.01 0.00 N	66.76 0.61 0.00 N
ALLEGHENY____COGEN 23514	42.21 -1.44 0.00 N	39.34 -1.38 0.00 N	26.07 -0.91 0.00 N	35.83 -1.31 0.00 N	32.06 -1.29 0.00 N	47.98 -1.69 0.00 N	37.69 -1.80 0.00 N	38.85 -1.80 0.00 N	39.45 -1.52 0.00 N	55.82 -3.00 0.00 N	66.65 -3.63 0.00 N	75.38 -3.41 0.00 N	77.72 -2.59 0.00 N	75.98 -2.09 0.00 N	74.87 -1.65 0.00 N	91.93 -1.79 0.00 N	66.33 -0.03 0.00 N	72.44 -0.72 0.00 N	76.10 -1.83 0.00 N	73.10 -1.72 0.00 N	78.02 -2.34 0.00 N	74.43 -2.58 0.00 N	37.32 0.07 0.00 N	65.95 -0.20 0.00 N
AMERICAN_REF_FUEL 24010	39.84 -3.82 0.00 N	37.40 -3.32 0.00 N	24.92 -2.06 0.00 N	34.24 -2.90 0.00 N	30.53 -2.82 0.00 N	45.85 -3.82 0.00 N	35.49 -4.00 0.00 N	36.10 -4.55 0.00 N	37.60 -3.37 0.00 N	54.76 -4.06 0.00 N	65.88 -4.41 0.00 N	74.66 -4.13 0.00 N	77.21 -3.10 0.00 N	75.62 -2.46 0.00 N	74.71 -1.81 0.00 N	91.53 -2.19 0.00 N	66.26 -0.10 0.00 N	72.35 -0.81 0.00 N	76.47 -1.46 0.00 N	73.65 -1.17 0.00 N	78.47 -1.88 0.00 N	74.11 -2.90 0.00 N	35.94 -1.31 0.00 N	62.78 -3.36 0.00 N
ARTHUR_KILL_GT_1 23520	49.03 2.83 -2.55 N	43.13 2.41 0.00 N	28.42 1.44 0.00 N	39.11 1.97 0.00 N	35.10 1.75 0.00 N	52.47 2.80 0.00 N	42.08 2.59 0.00 N	49.81 3.06 -6.10 N	80.54 3.04 -36.53 N	71.29 5.32 -7.16 N	81.47 6.45 -4.74 N	88.09 7.55 -1.75 N	90.13 7.59 -2.22 N	91.11 7.18 -5.86 N	91.63 6.90 -8.20 N	101.85 8.12 0.00 N	261.82 5.14 -190.32 N	94.86 5.61 -16.09 N	83.96 6.02 0.00 N	83.45 6.46 -2.17 N	90.10 7.46 -2.29 N	86.29 7.29 -2.00 N	87.48 2.75 -47.48 N	73.75 4.07 -3.53 N
ARTHUR_KILL_2 23512	49.03 2.83 -2.55 N	43.13 2.41 0.00 N	28.42 1.44 0.00 N	39.11 1.97 0.00 N	35.10 1.75 0.00 N	52.47 2.80 0.00 N	42.08 2.59 0.00 N	49.81 3.06 -6.10 N	80.54 3.04 -36.53 N	71.29 5.32 -7.16 N	81.47 6.45 -4.74 N	88.09 7.55 -1.75 N	90.13 7.59 -2.22 N	91.11 7.18 -5.86 N	91.63 6.90 -8.20 N	101.85 8.12 0.00 N	261.82 5.14 -190.32 N	94.86 5.61 -16.09 N	83.96 6.02 0.00 N	83.45 6.46 -2.17 N	90.10 7.46 -2.29 N	86.29 7.29 -2.00 N	87.48 2.75 -47.48 N	73.75 4.07 -3.53 N
ARTHUR_KILL_3 23513	47.28 2.64 -0.98 N	42.97 2.25 0.00 N	28.34 1.35 0.00 N	39.02 1.87 0.00 N	35.03 1.68 0.00 N	52.33 2.66 0.00 N	42.00 2.51 0.00 N	49.77 3.03 -6.10 N	80.53 3.02 -36.53 N	71.22 5.24 -7.15 N	81.50 6.47 -4.74 N	88.10 7.56 -1.75 N	90.08 7.54 -2.22 N	91.09 7.16 -5.86 N	91.60 6.88 -8.20 N	99.70 8.28 2.31 N	239.03 5.14 -167.54 N	93.56 5.73 -14.67 N	83.91 5.97 -0.01 N	83.10 6.11 -2.18 N	94.12 6.88 -6.89 N	89.76 6.74 -6.01 N	88.82 2.58 -48.99 N	73.62 3.94 -3.53 N
ASHOKAN____ 23654	46.53 2.88 0.00 N	43.23 2.52 0.00 N	28.55 1.56 0.00 N	39.36 2.22 0.00 N	35.44 2.09 0.00 N	52.83 3.16 0.00 N	42.23 2.75 0.00 N	43.75 3.10 0.00 N	44.21 3.24 0.00 N	64.07 5.24 0.00 N	76.99 6.70 0.00 N	87.48 8.02 -0.67 N	89.62 8.47 -0.84 N	88.98 8.69 -2.22 N	88.55 8.92 -3.10 N	104.64 10.91 0.00 N	215.33 7.20 -141.77 N	113.13 8.03 -31.94 N	86.12 8.19 0.00 N	83.00 8.18 0.00 N	89.47 9.12 0.00 N	85.18 8.17 0.00 N	73.88 3.14 -33.49 N	73.39 4.72 -2.53 N
ASTORIA_EAST_ENERGY_CC1 323581	46.49 2.84 0.00 N	43.17 2.45 0.00 N	28.46 1.48 0.00 N	39.16 2.02 0.00 N	35.18 1.83 0.00 N	52.57 2.89 0.00 N	42.23 2.74 0.00 N	49.99 3.24 -6.10 N	80.58 3.07 -36.53 N	71.40 5.43 -7.15 N	81.61 6.59 -4.74 N	88.09 7.55 -1.75 N	89.99 7.45 -2.22 N	87.29 7.11 -2.11 N	91.70 6.98 -8.20 N	102.01 8.30 0.01 N	212.36 5.15 -140.84 N	110.18 5.88 -31.14 N	81.42 6.06 2.58 N	80.76 6.18 0.24 N	87.34 6.98 0.00 N	83.98 6.97 0.00 N	86.72 2.74 -46.74 N	73.89 4.21 -3.53 N
ASTORIA_EAST_ENERGY_CC2 323582	46.50 2.85 0.00 N	43.18 2.46 0.00 N	28.47 1.48 0.00 N	39.17 2.02 0.00 N	35.19 1.84 0.00 N	52.58 2.90 0.00 N	42.23 2.75 0.00 N	49.99 3.24 -6.10 N	80.60 3.09 -36.53 N	71.42 5.44 -7.15 N	81.64 6.62 -4.74 N	88.13 7.59 -1.75 N	90.01 7.47 -2.22 N	87.33 7.15 -2.11 N	91.73 7.01 -8.20 N	102.05 8.34 0.01 N	212.40 5.20 -140.84 N	110.20 5.90 -31.14 N	81.44 6.08 2.58 N	80.80 6.22 0.24 N	87.38 7.03 0.00 N	84.02 7.01 0.00 N	86.73 2.74 -46.74 N	73.93 4.25 -3.53 N
ASTORIA_GT2_1 24094	46.51 2.85 0.00 N	43.19 2.47 0.00 N	28.47 1.49 0.00 N	39.18 2.03 0.00 N	35.19 1.84 0.00 N	52.59 2.92 0.00 N	42.24 2.75 0.00 N	50.00 3.25 -6.10 N	80.61 3.11 -36.53 N	71.44 5.46 -7.15 N	81.65 6.63 -4.74 N	88.15 7.62 -1.75 N	90.02 7.48 -2.22 N	87.37 7.19 -2.11 N	91.74 7.02 -8.20 N	102.10 8.38 0.01 N	212.42 5.22 -140.84 N	110.22 5.92 -31.14 N	81.46 6.11 2.58 N	80.82 6.24 0.24 N	87.41 7.06 0.00 N	84.04 7.03 0.00 N	86.73 2.75 -46.74 N	73.94 4.27 -3.53 N
ASTORIA_GT2_2 24095	46.51 2.85 0.00 N	43.19 2.47 0.00 N	28.47 1.49 0.00 N	39.18 2.03 0.00 N	35.19 1.84 0.00 N	52.59 2.92 0.00 N	42.24 2.75 0.00 N	50.00 3.25 -6.10 N	80.61 3.11 -36.53 N	71.44 5.46 -7.15 N	81.65 6.63 -4.74 N	88.15 7.62 -1.75 N	90.02 7.48 -2.22 N	87.37 7.19 -2.11 N	91.74 7.02 -8.20 N	102.10 8.38 0.01 N	212.42 5.22 -140.84 N	110.22 5.92 -31.14 N	81.46 6.11 2.58 N	80.82 6.24 0.24 N	87.41 7.06 0.00 N	84.04 7.03 0.00 N	86.73 2.75 -46.74 N	73.94 4.27 -3.53 N
ASTORIA_GT2_3 24096	46.51 2.85 0.00 N	43.19 2.47 0.00 N	28.47 1.49 0.00 N	39.18 2.03 0.00 N	35.19 1.84 0.00 N	52.59 2.92 0.00 N	42.24 2.75 0.00 N	50.00 3.25 -6.10 N	80.61 3.11 -36.53 N	71.44 5.46 -7.15 N	81.65 6.63 -4.74 N	88.15 7.62 -1.75 N	90.02 7.48 -2.22 N	87.37 7.19 -2.11 N	91.74 7.02 -8.20 N	102.10 8.38 0.01 N	212.42 5.22 -140.84 N	110.22 5.92 -31.14 N	81.46 6.11 2.58 N	80.82 6.24 0.24 N	87.41 7.06 0.00 N	84.04 7.03 0.00 N	86.73 2.75 -46.74 N	73.94 4.27 -3.53 N

ASTORIA_GT2_4 24097	46.51 2.85 0.00 N	43.19 2.47 0.00 N	28.47 1.49 0.00 N	39.18 2.03 0.00 N	35.19 1.84 0.00 N	52.59 2.92 0.00 N	42.24 2.75 0.00 N	50.00 3.25 -6.10 N	80.61 3.11 -36.53 N	71.44 5.46 -7.15 N	81.65 6.63 -4.74 N	88.15 7.62 -1.75 N	90.02 7.48 -2.22 N	87.37 7.19 -2.11 N	91.74 7.02 -8.20 N	102.10 8.38 0.01 N	212.42 5.22 -140.84 N	110.22 5.92 -31.14 N	81.46 6.11 2.58 N	80.82 6.24 0.24 N	87.41 7.06 0.00 N	84.04 7.03 0.00 N	86.73 2.75 -46.74 N	73.94 4.27 -3.53 N
ASTORIA_GT3_1 24098	46.51 2.85 0.00 N	43.19 2.47 0.00 N	28.47 1.49 0.00 N	39.18 2.03 0.00 N	35.19 1.84 0.00 N	52.59 2.92 0.00 N	42.24 2.75 0.00 N	50.00 3.25 -6.10 N	80.61 3.11 -36.53 N	71.44 5.46 -7.15 N	81.65 6.63 -4.74 N	88.15 7.62 -1.75 N	90.02 7.48 -2.22 N	87.37 7.19 -2.11 N	91.74 7.02 -8.20 N	102.10 8.38 0.01 N	212.42 5.22 -140.84 N	110.22 5.92 -31.14 N	81.46 6.11 2.58 N	80.82 6.24 0.24 N	87.41 7.06 0.00 N	84.04 7.03 0.00 N	86.73 2.75 -46.74 N	73.94 4.27 -3.53 N
ASTORIA_GT3_2 24099	46.51 2.85 0.00 N	43.19 2.47 0.00 N	28.47 1.49 0.00 N	39.18 2.03 0.00 N	35.19 1.84 0.00 N	52.59 2.92 0.00 N	42.24 2.75 0.00 N	50.00 3.25 -6.10 N	80.61 3.11 -36.53 N	71.44 5.46 -7.15 N	81.65 6.63 -4.74 N	88.15 7.62 -1.75 N	90.02 7.48 -2.22 N	87.37 7.19 -2.11 N	91.74 7.02 -8.20 N	102.10 8.38 0.01 N	212.42 5.22 -140.84 N	110.22 5.92 -31.14 N	81.46 6.11 2.58 N	80.82 6.24 0.24 N	87.41 7.06 0.00 N	84.04 7.03 0.00 N	86.73 2.75 -46.74 N	73.94 4.27 -3.53 N
ASTORIA_GT3_3 24100	46.51 2.85 0.00 N	43.19 2.47 0.00 N	28.47 1.49 0.00 N	39.18 2.03 0.00 N	35.19 1.84 0.00 N	52.59 2.92 0.00 N	42.24 2.75 0.00 N	50.00 3.25 -6.10 N	80.61 3.11 -36.53 N	71.44 5.46 -7.15 N	81.65 6.63 -4.74 N	88.15 7.62 -1.75 N	90.02 7.48 -2.22 N	87.37 7.19 -2.11 N	91.74 7.02 -8.20 N	102.10 8.38 0.01 N	212.42 5.22 -140.84 N	110.22 5.92 -31.14 N	81.46 6.11 2.58 N	80.82 6.24 0.24 N	87.41 7.06 0.00 N	84.04 7.03 0.00 N	86.73 2.75 -46.74 N	73.94 4.27 -3.53 N
ASTORIA_GT3_4 24101	46.51 2.85 0.00 N	43.19 2.47 0.00 N	28.47 1.49 0.00 N	39.18 2.03 0.00 N	35.19 1.84 0.00 N	52.59 2.92 0.00 N	42.24 2.75 0.00 N	50.00 3.25 -6.10 N	80.61 3.11 -36.53 N	71.44 5.46 -7.15 N	81.65 6.63 -4.74 N	88.15 7.62 -1.75 N	90.02 7.48 -2.22 N	87.37 7.19 -2.11 N	91.74 7.02 -8.20 N	102.10 8.38 0.01 N	212.42 5.22 -140.84 N	110.22 5.92 -31.14 N	81.46 6.11 2.58 N	80.82 6.24 0.24 N	87.41 7.06 0.00 N	84.04 7.03 0.00 N	86.73 2.75 -46.74 N	73.94 4.27 -3.53 N
ASTORIA_GT4_1 24102	46.51 2.85 0.00 N	43.19 2.47 0.00 N	28.47 1.49 0.00 N	39.18 2.03 0.00 N	35.19 1.84 0.00 N	52.59 2.92 0.00 N	42.24 2.75 0.00 N	50.00 3.25 -6.10 N	80.61 3.11 -36.53 N	71.44 5.46 -7.15 N	81.65 6.63 -4.74 N	88.15 7.62 -1.75 N	90.02 7.48 -2.22 N	87.37 7.19 -2.11 N	91.74 7.02 -8.20 N	102.10 8.38 0.01 N	212.42 5.22 -140.84 N	110.22 5.92 -31.14 N	81.46 6.11 2.58 N	80.82 6.24 0.24 N	87.41 7.06 0.00 N	84.04 7.03 0.00 N	86.73 2.75 -46.74 N	73.94 4.27 -3.53 N
ASTORIA_GT4_2 24103	46.51 2.85 0.00 N	43.19 2.47 0.00 N	28.47 1.49 0.00 N	39.18 2.03 0.00 N	35.19 1.84 0.00 N	52.59 2.92 0.00 N	42.24 2.75 0.00 N	50.00 3.25 -6.10 N	80.61 3.11 -36.53															

	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	46.51 2.85 0.00 N	43.19 2.47 0.00 N	28.47 1.49 0.00 N	39.18 2.03 0.00 N	35.19 1.84 0.00 N	52.59 2.92 0.00 N	42.24 2.75 0.00 N	50.00 3.25 -6.10 N	80.61 3.11 -36.53 N	71.44 5.46 -7.15 N	81.65 6.63 -4.74 N	88.15 7.62 -1.75 N	90.02 7.48 -2.22 N	87.37 7.19 -2.11 N	91.74 7.02 -8.20 N	102.10 8.38 0.01 N	212.42 5.22 -140.84 N	110.22 5.92 -31.14 N	81.46 6.11 2.58 N	80.82 6.24 0.24 N	87.41 7.06 0.00 N	84.04 7.03 0.00 N	86.73 2.75 -46.74 N	73.94 4.27 -3.53 N	
ASTORIA_GT_7 24107	46.51 2.85 0.00 N	43.19 2.47 0.00 N	28.47 1.49 0.00 N	39.18 2.03 0.00 N	35.19 1.84 0.00 N	52.59 2.92 0.00 N	42.24 2.75 0.00 N	50.00 3.25 -6.10 N	80.61 3.11 -36.53 N	71.44 5.46 -7.15 N	81.65 6.63 -4.74 N	88.15 7.62 -1.75 N	90.02 7.48 -2.22 N	87.37 7.19 -2.11 N	91.74 7.02 -8.20 N	102.10 8.38 0.01 N	212.42 5.22 -140.84 N	110.22 5.92 -31.14 N	81.46 6.11 2.58 N	80.82 6.24 0.24 N	87.41 7.06 0.00 N	84.04 7.03 0.00 N	86.73 2.75 -46.74 N	73.94 4.27 -3.53 N	
ASTORIA_GT_8 24108	46.51 2.85 0.00 N	43.19 2.47 0.00 N	28.47 1.49 0.00 N	39.18 2.03 0.00 N	35.19 1.84 0.00 N	52.59 2.92 0.00 N	42.24 2.75 0.00 N	50.00 3.25 -6.10 N	80.61 3.11 -36.53 N	71.44 5.46 -7.15 N	81.65 6.63 -4.74 N	88.15 7.62 -1.75 N	90.02 7.48 -2.22 N	87.37 7.19 -2.11 N	91.74 7.02 -8.20 N	102.10 8.38 0.01 N	212.42 5.22 -140.84 N	110.22 5.92 -31.14 N	81.46 6.11 2.58 N	80.82 6.24 0.24 N	87.41 7.06 0.00 N	84.04 7.03 0.00 N	86.73 2.75 -46.74 N	73.94 4.27 -3.53 N	
ASTORIA___2 24149	46.51 2.85 0.00 N	43.19 2.47 0.00 N	28.47 1.49 0.00 N	39.18 2.03 0.00 N	35.19 1.84 0.00 N	52.59 2.92 0.00 N	42.24 2.75 0.00 N	50.00 3.25 -6.10 N	80.61 3.11 -36.53 N	71.44 5.46 -7.15 N	81.65 6.63 -4.74 N	88.15 7.62 -1.75 N	90.02 7.48 -2.22 N	87.37 7.19 -2.11 N	91.74 7.02 -8.20 N	102.10 8.38 0.01 N	212.42 5.22 -140.84 N	110.22 5.92 -31.14 N	81.46 6.11 2.58 N	80.82 6.24 0.24 N	87.41 7.06 0.00 N	84.04 7.03 0.00 N	86.73 2.75 -46.74 N	73.94 4.27 -3.53 N	
ASTORIA___3 23516	46.47 2.82 0.00 N	43.13 2.41 0.00 N	28.44 1.46 0.00 N	39.14 2.00 0.00 N	35.16 1.81 0.00 N	52.51 2.84 0.00 N	42.18 2.69 0.00 N	49.95 3.20 -6.10 N	80.64 3.14 -36.53 N	71.38 5.40 -7.15 N	81.67 6.65 -4.74 N	88.25 7.72 -1.75 N	90.26 7.72 -2.22 N	91.34 7.40 -5.86 N	91.95 7.22 -8.20 N	102.38 8.66 0.00 N	272.60 5.39 -200.85 N	123.69 6.03 -44.51 N	84.20 6.27 0.00 N	81.20 6.39 0.00 N	87.56 7.21 0.00 N	84.08 7.08 0.00 N	86.72 2.73 -46.74 N	73.89 4.22 -3.53 N	
ASTORIA___4 23517	46.51 2.85 0.00 N	43.19 2.47 0.00 N	28.47 1.49 0.00 N	39.18 2.03 0.00 N	35.19 1.84 0.00 N	52.59 2.92 0.00 N	42.24 2.75 0.00 N	50.00 3.25 -6.10 N	80.61 3.11 -36.53 N	71.44 5.46 -7.15 N	81.65 6.63 -4.74 N	88.15 7.62 -1.75 N	90.02 7.48 -2.22 N	87.37 7.19 -2.11 N	91.74 7.02 -8.20 N	102.10 8.38 0.01 N	212.42 5.22 -140.84 N	110.22 5.92 -31.14 N	81.46 6.10 2.58 N	80.82 6.24 0.24 N	87.40 7.05 0.00 N	84.02 7.02 0.00 N	86.73 2.74 -46.74 N	73.94 4.26 -3.53 N	
ASTORIA___5 23518	46.51 2.85 0.00 N	43.19 2.47 0.00 N	28.47 1.49 0.00 N	39.18 2.03 0.00 N	35.19 1.84 0.00 N	52.59 2.92 0.00 N	42.24 2.75 0.00 N	50.00 3.25 -6.10 N	80.61 3.10 -36.53 N	71.44 5.46 -7.15 N	81.65 6.63 -4.74 N	88.15 7.62 -1.75 N	90.02 7.48 -2.22 N	87.37 7.19 -2.11 N	91.74 7.02 -8.20 N	102.10 8.38 0.01 N	212.42 5.22 -140.84 N	110.22 5.92 -31.14 N	81.46 6.10 2.58 N	80.82 6.24 0.24 N	87.40 7.05 0.00 N	84.03 7.02 0.00 N	86.73 2.75 -46.74 N	73.94 4.27 -3.53 N	
ATHENS_STG_1 23668	45.11 1.46 0.00 N	42.04 1.32 0.00 N	27.81 0.82 0.00 N	38.33 1.18 0.00 N	34.48 1.12 0.00 N	51.29 1.62 0.00 N	40.85 1.35 0.00 N	42.08 1.43 0.00 N	42.40 1.42 0.00 N	61.35 2.53 0.00 N	73.62 3.34 0.00 N	82.12 4.06 0.73 N	83.47 4.08 0.93 N	79.53 3.91 2.45 N	76.96 3.87 3.43 N	98.44 4.72 0.00 N	-19.67 2.94 88.96 N	56.47 3.37 20.04 N	81.09 3.16 0.00 N	78.09 3.27 0.00 N	84.14 3.79 0.00 N	80.52 3.51 0.00 N	17.41 1.20 21.05 N	66.26 1.70 1.59 N	
ATHENS_STG_2 23670	45.11 1.46 0.00 N	42.04 1.32 0.00 N	27.81 0.82 0.00 N	38.33 1.18 0.00 N	34.48 1.12 0.00 N	51.29 1.62 0.00 N	40.85 1.35 0.00 N	42.08 1.43 0.00 N	42.40 1.42 0.00 N	61.35 2.53 0.00 N	73.62 3.34 0.00 N	82.12 4.06 0.73 N	83.47 4.08 0.93 N	79.53 3.91 2.45 N	76.96 3.87 3.43 N	98.44 4.72 0.00 N	-19.67 2.94 88.96 N	56.47 3.37 20.04 N	81.09 3.16 0.00 N	78.09 3.27 0.00 N	84.14 3.79 0.00 N	80.52 3.51 0.00 N	17.41 1.20 21.05 N	66.26 1.70 1.59 N	
ATHENS_STG_3 23677	45.11 1.46 0.00 N	42.04 1.32 0.00 N	27.81 0.82 0.00 N	38.33 1.18 0.00 N	34.48 1.12 0.00 N	51.29 1.62 0.00 N	40.85 1.35 0.00 N	42.08 1.43 0.00 N	42.40 1.42 0.00 N	61.35 2.53 0.00 N	73.62 3.34 0.00 N	82.12 4.06 0.73 N	83.47 4.08 0.93 N	79.53 3.91 2.45 N	76.96 3.87 3.43 N	98.44 4.72 0.00 N	-19.67 2.94 88.96 N	56.47 3.37 20.04 N	81.09 3.16 0.00 N	78.09 3.27 0.00 N	84.14 3.79 0.00 N	80.52 3.51 0.00 N	17.41 1.20 21.05 N	66.26 1.70 1.59 N	
BARRETT_IC_1 23704	46.54 2.89 0.00 N	42.87 2.16 0.00 N	28.29 1.31 0.00 N	38.86 1.71 0.00 N	34.92 1.56 0.00 N	52.17 2.50 0.00 N	42.08 2.59 0.00 N	43.98 3.33 0.00 N	43.81 2.84 0.00 N	63.92 5.10 0.00 N	76.82 6.53 -1.75 N	87.91 7.38 -2.22 N	89.27 6.73 -5.86 N	90.55 6.62 -8.20 N	91.24 6.51 0.00 N	101.51 7.79 -146.26 N	216.82 4.20 -30.78 N	108.96 5.03 -30.78 N	84.06 6.13 0.00 N	80.70 5.88 0.00 N	87.19 6.83 0.00 N	84.11 7.11 0.00 N	86.64 2.64 -46.75 N	73.78 4.11 -3.53 N	
BARRETT_IC_10 23701	46.54 2.89 0.00 N	42.87 2.16 0.00 N	28.29 1.31 0.00 N	38.86 1.71 0.00 N	34.92 1.56 0.00 N	52.17 2.50 0.00 N	42.08 2.59 0.00 N	43.98 3.33 0.00 N	43.81 2.84 0.00 N	63.92 5.10 0.00 N	76.82 6.53 -1.75 N	87.91 7.38 -2.22 N	89.27 6.73 -5.86 N	90.55 6.62 -8.20 N	91.24 6.51 0.00 N	101.51 7.79 -146.26 N	216.82 4.20 -30.78 N	108.96 5.03 -30.78 N	84.06 6.13 0.00 N	80.70 5.88 0.00 N	87.19 6.83 0.00 N	84.11 7.11 0.00 N	86.64 2.64 -46.75 N	73.78 4.11 -3.53 N	
BARRETT_IC_11 23702	46.54 2.89 0.00 N	42.87 2.16 0.00 N	28.29 1.31 0.00 N	38.86 1.71 0.00 N	34.92 1.56 0.00 N	52.17 2.50 0.00 N	42.08 2.59 0.00 N	43.98 3.33 0.00 N	43.81 2.84 0.00 N	63.92 5.10 0.00 N	76.82 6.53 -1.75 N	87.91 7.38 -2.22 N	89.27 6.73 -5.86 N	90.55 6.62 -8.20 N	91.24 6.51 0.00 N	101.51 7.79 -146.26 N	216.82 4.20 -30.78 N	108.96 5.03 -30.78 N	84.06 6.13 0.00 N	80.70 5.88 0.00 N	87.19 6.83 0.00 N	84.11 7.11 0.00 N	86.64 2.64 -46.75 N	73.78 4.11 -3.53 N	
BARRETT_IC_12	46.54	42.87	28.29	38.86	34.92	52.17	42.08	43.98	43.81	63.92	76.82	87.91	89.27	90.55	91.24	101.51	216.82	108.96	84.06	80.70	87.19	84.11	86.64	73.78	

23703	2.89 0.00 N	2.16 0.00 N	1.31 0.00 N	1.71 0.00 N	1.56 0.00 N	2.50 0.00 N	2.59 0.00 N	3.33 0.00 N	2.84 0.00 N	5.10 0.00 N	6.53 0.00 N	7.38 -1.75 N	6.73 -2.22 N	6.62 -5.86 N	6.51 -8.20 N	7.79 0.00 N	4.20 -146.26 N	5.03 -30.78 N	6.13 0.00 N	5.88 0.00 N	6.83 0.00 N	7.11 0.00 N	2.64 -46.75 N	4.11 -3.53 N
BARRETT_IC_2 23705	46.54 2.89 0.00 N	42.87 2.16 0.00 N	28.29 1.31 0.00 N	38.86 1.71 0.00 N	34.92 1.56 0.00 N	52.17 2.50 0.00 N	42.08 2.59 0.00 N	43.98 3.33 0.00 N	43.81 2.84 0.00 N	63.92 5.10 0.00 N	76.82 6.53 0.00 N	87.91 7.38 -1.75 N	89.27 6.73 -2.22 N	90.55 6.62 -5.86 N	91.24 6.51 -8.20 N	101.51 7.79 0.00 N	216.82 4.20 -146.26 N	108.96 5.03 -30.78 N	84.06 6.13 0.00 N	80.70 5.88 0.00 N	87.19 6.83 0.00 N	84.11 7.11 0.00 N	86.64 2.64 -46.75 N	73.78 4.11 -3.53 N
BARRETT_IC_3 23706	46.54 2.89 0.00 N	42.87 2.16 0.00 N	28.29 1.31 0.00 N	38.86 1.71 0.00 N	34.92 1.56 0.00 N	52.17 2.50 0.00 N	42.08 2.59 0.00 N	43.98 3.33 0.00 N	43.81 2.84 0.00 N	63.92 5.10 0.00 N	76.82 6.53 0.00 N	87.91 7.38 -1.75 N	89.27 6.73 -2.22 N	90.55 6.62 -5.86 N	91.24 6.51 -8.20 N	101.51 7.79 0.00 N	216.82 4.20 -146.26 N	108.96 5.03 -30.78 N	84.06 6.13 0.00 N	80.70 5.88 0.00 N	87.19 6.83 0.00 N	84.11 7.11 0.00 N	86.64 2.64 -46.75 N	73.78 4.11 -3.53 N
BARRETT_IC_4 23707	46.54 2.89 0.00 N	42.87 2.16 0.00 N	28.29 1.31 0.00 N	38.86 1.71 0.00 N	34.92 1.56 0.00 N	52.17 2.50 0.00 N	42.08 2.59 0.00 N	43.98 3.33 0.00 N	43.81 2.84 0.00 N	63.92 5.10 0.00 N	76.82 6.53 0.00 N	87.91 7.38 -1.75 N	89.27 6.73 -2.22 N	90.55 6.62 -5.86 N	91.24 6.51 -8.20 N	101.51 7.79 0.00 N	216.82 4.20 -146.26 N	108.96 5.03 -30.78 N	84.06 6.13 0.00 N	80.70 5.88 0.00 N	87.19 6.83 0.00 N	84.11 7.11 0.00 N	86.64 2.64 -46.75 N	73.78 4.11 -3.53 N
BARRETT_IC_5 23708	46.54 2.89 0.00 N	42.87 2.16 0.00 N	28.29 1.31 0.00 N	38.86 1.71 0.00 N	34.92 1.56 0.00 N	52.17 2.50 0.00 N	42.08 2.59 0.00 N	43.98 3.33 0.00 N	43.81 2.84 0.00 N	63.92 5.10 0.00 N	76.82 6.53 0.00 N	87.91 7.38 -1.75 N	89.27 6.73 -2.22 N	90.55 6.62 -5.86 N	91.24 6.51 -8.20 N	101.51 7.79 0.00 N	216.82 4.20 -146.26 N	108.96 5.03 -30.78 N	84.06 6.13 0.00 N	80.70 5.88 0.00 N	87.19 6.83 0.00 N	84.11 7.11 0.00 N	86.64 2.64 -46.75 N	73.78 4.11 -3.53 N
BARRETT_IC_6 23709	46.54 2.89 0.00 N	42.87 2.16 0.00 N	28.29 1.31 0.00 N	38.86 1.71 0.00 N	34.92 1.56 0.00 N	52.17 2.50 0.00 N	42.08 2.59 0.00 N	43.98 3.33 0.00 N	43.81 2.84 0.00 N	63.92 5.10 0.00 N	76.82 6.53 0.00 N	87.91 7.38 -1.75 N	89.27 6.73 -2.22 N	90.55 6.62 -5.86 N	91.24 6.51 -8.20 N	101.51 7.79 0.00 N	216.82 4.20 -146.26 N	108.96 5.03 -30.78 N	84.06 6.13 0.00 N	80.70 5.88 0.00 N	87.19 6.83 0.00 N	84.11 7.11 0.00 N	86.64 2.64 -46.75 N	73.78 4.11 -3.53 N
BARRETT_IC_7 23710	46.54 2.89 0.00 N	42.87 2.16 0.00 N	28.29 1.31 0.00 N	38.86 1.71 0.00 N	34.92 1.56 0.00 N	52.17 2.50 0.00 N	42.08 2.59 0.00 N	43.98 3.33 0.00 N	43.81 2.84 0.00 N	63.92 5.10 0.00 N	76.82 6.53 0.00 N	87.91 7.38 -1.75 N	89.27 6.73 -2.22 N	90.55 6.62 -5.86 N	91.24 6.51 -8.20 N	101.51 7.79 0.00 N	216.82 4.20 -146.26 N	108.96 5.03 -30.78 N	84.06 6.13 0.00 N	80.70 5.88 0.00 N	87.19 6.83 0.00 N	84.11 7.11 0.00 N	86.64 2.64 -46.75 N	73.78 4.11 -3.53 N
BARRETT_IC_8 23711	46.54 2.89 0.00 N	42.87 2.16 0.00 N	28.29 1.31 0.00 N	38.86 1.71 0.00 N	34.92 1.56 0.00 N	52.17 2.50 0.00 N	42.08 2.59 0.00 N	43.98 3.33 0.00 N	43.81 2.84 0.00 N	63.92 5.10 0.00 N	76.82 6.53 0.00 N	87.91 7.38 -1.75 N	89.27 6.73 -2.22 N	90.55 6.62 -5.86 N	91.24 6.51 -8.20 N	101.51 7.79 0.00 N	216.82 4.20 -146.26 N	108.96 5.03 -30.78 N	84.06 6.13 0.00 N	80.70 5.88 0.00 N	87.19 6.83 0.00 N	84.11 7.11 0.00 N	86.64 2.64 -46.75 N	73.78 4.11 -3.53 N
BARRETT_IC_9 23700	46.54 2.89 0.00 N	42.87 2.16 0.00 N	28.29 1.31 0.00 N	38.86 1.71 0.00 N	34.92 1.56 0.00 N	52.17 2.50 0.00 N	42.08 2.59 0.00 N	43.98 3.33 0.00 N	43.81 2.84 0.00 N	63.92 5.10 0.00 N	76.82 6.53 0.00 N	87.91 7.38 -1.75 N	89.27 6.73 -2.22 N	90.55 6.62 -5.86 N	91.24 6.51 -8.20 N	101.51 7.79 0.00 N	216.82 4.20 -146.26 N	108.96 5.03 -30.78 N	84.06 6.13 0.00 N	80.70 5.88 0.00 N	87.19 6.83 0.00 N	84.11 7.11 0.00 N	86.64 2.64 -46.75 N	73.78 4.11 -3.53 N
BARRETT___1 23545	46.54 2.89 0.00 N	42.87 2.16 0.00 N	28.29 1.31 0.00 N	38.86 1.71 0.00 N	34.92 1.56 0.00 N	52.17 2.50 0.00 N	42.08 2.59 0.00 N	43.98 3.33 0.00 N	43.81 2.84 0.00 N	63.92 5.10 0.00 N	76.82 6.53 0.00 N	87.91 7.38 -1.75 N	89.27 6.73 -2.22 N	90.55 6.62 -5.86 N	91.24 6.51 -8.20 N	101.51 7.79 0.00 N	216.82 4.20 -146.26 N	108.96 5.03 -30.78 N	84.06 6.13 0.00 N	80.70 5.88 0.00 N	87.19 6.83 0.00 N	84.11 7.11 0.00 N	86.64 2.64 -46.75 N	73.78 4.11 -3.53 N
BARRETT___2 23546	46.54 2.89 0.00 N	42.87 2.16 0.00 N	28.29 1.31 0.00 N	38.86 1.71 0.00 N	34.92 1.56 0.00 N	52.17 2.50 0.00 N	42.08 2.59 0.00 N	43.98 3.33 0.00 N	43.81 2.84 0.00 N	63.92 5.10 0.00 N	76.82 6.53 0.00 N	87.91 7.38 -1.75 N	89.27 6.73 -2.22 N	90.55 6.62 -5.86 N	91.24 6.51 -8.20 N	101.51 7.79 0.00 N	216.82 4.20 -146.26 N	108.96 5.03 -30.78 N	84.06 6.13 0.00 N	80.70 5.88 0.00 N	87.19 6.83 0.00 N	84.11 7.11 0.00 N	86.64 2.64 -46.75 N	73.78 4.11 -3.53 N
BEAVER RIVER___HYD 24048	44.05 0.40 0.00 N	40.95 0.23 0.00 N	27.09 0.11 0.00 N	37.27 0.12 0.00 N	33.45 0.10 0.00 N	49.98 0.30 0.00 N	39.91 0.42 0.00 N	41.32 0.67 0.00 N	41.84 0.87 0.00 N	60.08 1.26 0.00 N	71.73 1.45 0.00 N	80.44 1.65 0.00 N	81.77 1.45 0.00 N	79.39 1.32 0.00 N	77.68 1.16 0.00 N	95.13 1.41 0.00 N	67.79 1.12 -0.31 N	74.42 1.27 0.00 N	79.48 1.55 0.00 N	76.27 1.45 0.00 N	81.97 1.62 0.00 N	78.40 1.40 0.00 N	37.92 0.67 0.00 N	67.10 0.95 0.00 N
BEEBEE_GT_13 23619	41.79 -1.86 0.00 N	38.73 -1.99 0.00 N	25.75 -1.24 0.00 N	35.39 -1.75 0.00 N	31.74 -1.61 0.00 N	47.50 -2.17 0.00 N	37.53 -1.96 0.00 N	38.77 -1.88 0.00 N	40.17 -0.80 0.00 N	58.42 -0.40 0.00 N	70.38 0.10 0.00 N	79.81 1.02 0.00 N	82.18 1.86 0.00 N	80.26 2.18 0.00 N	79.07 2.54 0.00 N	96.60 2.88 0.00 N	69.30 2.94 0.00 N	75.85 2.70 0.00 N	80.01 2.08 0.00 N	76.54 1.73 0.00 N	81.50 1.15 0.00 N	77.29 0.28 0.00 N	36.96 -0.29 0.00 N	64.34 -1.81 0.00 N
BETHLEHEM___GRP 23843	44.57 0.92 0.00 N	41.60 0.88 0.00 N	27.64 0.66 0.00 N	38.16 1.02 0.00 N	34.45 1.09 0.00 N	51.13 1.45 0.00 N	40.51 1.02 0.00 N	41.57 0.92 0.00 N	41.84 0.87 0.00 N	60.42 1.60 0.00 N	72.56 2.28 0.00 N	81.72 2.93 0.00 N	83.19 2.88 0.00 N	80.78 2.70 0.00 N	79.35 2.83 0.00 N	97.14 3.41 0.00 N	68.37 2.01 0.00 N	75.44 2.29 0.00 N	80.02 2.09 0.00 N	76.92 2.10 0.00 N	82.89 2.53 0.00 N	79.14 2.14 0.00 N	37.78 0.53 0.00 N	66.74 0.59 0.00 N

BETHLEHEM___GS1 323560	44.57 0.92 0.00 N	41.60 0.88 0.00 N	27.64 0.66 0.00 N	38.16 1.02 0.00 N	34.45 1.09 0.00 N	51.13 1.45 0.00 N	40.51 1.02 0.00 N	41.57 0.92 0.00 N	41.84 0.87 0.00 N	60.42 1.60 0.00 N	72.56 2.28 0.00 N	81.72 2.93 0.00 N	83.19 2.88 0.00 N	80.78 2.70 0.00 N	79.35 2.83 0.00 N	97.14 3.41 0.00 N	68.37 2.01 0.00 N	75.44 2.29 0.00 N	80.02 2.09 0.00 N	76.92 2.10 0.00 N	82.89 2.53 0.00 N	79.14 2.14 0.00 N	37.78 0.53 0.00 N	66.74 0.59 0.00 N
BETHLEHEM___GS2 323561	44.57 0.92 0.00 N	41.60 0.88 0.00 N	27.64 0.66 0.00 N	38.16 1.02 0.00 N	34.45 1.09 0.00 N	51.13 1.45 0.00 N	40.51 1.02 0.00 N	41.57 0.92 0.00 N	41.84 0.87 0.00 N	60.42 1.60 0.00 N	72.56 2.28 0.00 N	81.72 2.93 0.00 N	83.19 2.88 0.00 N	80.78 2.70 0.00 N	79.35 2.83 0.00 N	97.14 3.41 0.00 N	68.37 2.01 0.00 N	75.44 2.29 0.00 N	80.02 2.09 0.00 N	76.92 2.10 0.00 N	82.89 2.53 0.00 N	79.14 2.14 0.00 N	37.78 0.53 0.00 N	66.74 0.59 0.00 N
BETHLEHEM___GS3 323562	44.57 0.92 0.00 N	41.60 0.88 0.00 N	27.64 0.66 0.00 N	38.16 1.02 0.00 N	34.45 1.09 0.00 N	51.13 1.45 0.00 N	40.51 1.02 0.00 N	41.57 0.92 0.00 N	41.84 0.87 0.00 N	60.42 1.60 0.00 N	72.56 2.28 0.00 N	81.72 2.93 0.00 N	83.19 2.88 0.00 N	80.78 2.70 0.00 N	79.35 2.83 0.00 N	97.14 3.41 0.00 N	68.37 2.01 0.00 N	75.44 2.29 0.00 N	80.02 2.09 0.00 N	76.92 2.10 0.00 N	82.89 2.53 0.00 N	79.14 2.14 0.00 N	37.78 0.53 0.00 N	66.74 0.59 0.00 N
BETHLEHEM___STEEL 23779	39.72 -3.93 0.00 N	37.24 -3.48 0.00 N	24.76 -2.22 0.00 N	34.03 -3.11 0.00 N	30.38 -2.97 0.00 N	45.61 -4.07 0.00 N	35.46 -4.03 0.00 N	36.24 -4.41 0.00 N	37.72 -3.25 0.00 N	55.08 -3.74 0.00 N	66.22 -4.07 0.00 N	75.05 -3.74 0.00 N	77.58 -2.73 0.00 N	75.93 -2.15 0.00 N	74.98 -1.55 0.00 N	91.99 -1.74 0.00 N	66.48 0.12 0.00 N	72.51 -0.64 0.00 N	76.46 -1.47 0.00 N	73.80 -1.02 0.00 N	78.69 -1.66 0.00 N	74.13 -2.88 0.00 N	35.88 -1.37 0.00 N	62.56 -3.59 0.00 N
BETHPAGE_CC_5 323564	46.62 2.97 0.00 N	43.00 2.29 0.00 N	28.37 1.39 0.00 N	38.96 1.82 0.00 N	35.02 1.67 0.00 N	52.36 2.68 0.00 N	42.25 2.76 0.00 N	44.19 3.54 0.00 N	44.10 3.13 0.00 N	64.45 5.62 0.00 N	77.57 7.29 0.00 N	88.73 8.19 -1.75 N	90.05 7.51 -2.22 N	91.35 7.41 -5.86 N	91.94 7.21 -8.20 N	102.22 8.50 0.00 N	149.88 4.83 -78.69 N	102.77 5.89 -23.72 N	85.03 7.10 0.00 N	81.66 6.85 0.00 N	88.33 7.97 0.00 N	85.16 8.15 0.00 N	87.06 3.06 -46.75 N	74.36 4.68 -3.53 N
BINGHAMTON___COGEN 23790	42.66 -1.00 0.00 N	39.74 -0.97 0.00 N	26.26 -0.72 0.00 N	36.20 -0.95 0.00 N	32.49 -0.86 0.00 N	48.43 -1.25 0.00 N	38.51 -0.98 0.00 N	39.78 -0.87 0.00 N	40.44 -0.54 0.00 N	58.71 -0.11 0.00 N	70.36 0.07 0.00 N	79.25 0.46 0.00 N	81.19 0.88 0.00 N	79.02 0.95 0.00 N	77.56 1.03 0.00 N	95.29 1.57 0.00 N	74.78 1.41 -7.02 N	75.84 1.16 -1.52 N	78.40 0.47 0.00 N	75.73 0.92 0.00 N	81.35 1.00 0.00 N	77.12 0.12 0.00 N	38.68 -0.17 -1.60 N	65.18 -1.08 -0.12 N
BLACK RIVER___HYD 24047	43.99 0.33 0.00 N	40.80 0.08 0.00 N	26.97 -0.01 0.00 N	37.09 -0.06 0.00 N	33.30 -0.05 0.00 N	49.82 0.15 0.00 N	39.83 0.34 0.00 N	41.38 0.73 0.00 N	42.09 1.12 0.00 N	60.68 1.86 0.00 N	72.52 2.23 0.00 N	81.51 2.72 0.00 N	83.04 2.73 0.00 N	80.72 2.64 0.00 N	78.96 2.43 0.00 N	96.75 3.03 0.00 N	69.20 2.31 -0.52 N	75.67 2.52 0.00 N	80.56 2.63 0.00 N	77.21 2.39 0.00 N	82.94 2.59 0.00 N	79.20 2.19 0.00 N	38.12 0.87 0.00 N	67.18 1.04 0.00 N
BLUE_CIRC_CHEM_DRP 24182	45.07 1.42 0.00 N	42.07 1.35 0.00 N	27.87 0.89 0.00 N	38.44 1.29 0.00 N	34.60 1.25 0.00 N	51.38 1.71 0.00 N	40.70 1.21 0.00 N	41.65 1.00 0.00 N	41.88 0.91 0.00 N	60.50 1.68 0.00 N	72.58 2.30 0.00 N	81.65 2.86 0.00 N	83.14 2.83 0.00 N	80.77 2.69 0.00 N	79.25 2.73 0.00 N	96.98 3.26 0.00 N	68.32 1.96 0.00 N	75.43 2.28 0.00 N	79.96 2.03 0.00 N	76.94 2.12 0.00 N	82.92 2.57 0.00 N	79.32 2.31 0.00 N	37.89 0.64 0.00 N	67.04 0.89 0.00 N
BOC_GAS_DRP 24189	44.76 1.10 0.00 N	41.78 1.07 0.00 N	27.68 0.70 0.00 N	38.18 1.04 0.00 N	34.38 1.03 0.00 N	51.09 1.42 0.00 N	40.54 1.05 0.00 N	41.63 0.98 0.00 N	41.89 0.91 0.00 N	60.48 1.66 0.00 N	72.54 2.26 0.00 N	81.52 2.80 0.07 N	82.98 2.76 0.09 N	80.47 2.64 0.24 N	78.86 2.67 0.34 N	96.97 3.24 0.00 N	59.35 1.94 8.94 N	73.39 2.25 2.01 N	79.92 1.99 0.00 N	76.91 2.10 0.00 N	82.89 2.54 0.00 N	79.28 2.27 0.00 N	35.81 0.68 2.12 N	66.91 0.92 0.16 N
BORALEX_4TH_BRANCH 23824	45.85 2.20 0.00 N	42.90 2.19 0.00 N	28.35 1.37 0.00 N	39.12 1.97 0.00 N	35.35 2.00 0.00 N	52.46 2.79 0.00 N	41.52 2.03 0.00 N	42.70 2.05 0.00 N	43.25 2.28 0.00 N	62.39 3.57 0.00 N	75.11 4.83 0.00 N	85.10 6.14 -0.17 N	86.48 5.94 -0.22 N	83.77 5.12 -0.58 N	82.71 5.38 -0.81 N	100.36 6.64 0.00 N	87.31 3.91 -17.05 N	81.46 4.46 -3.84 N	82.37 4.44 0.00 N	79.22 4.40 0.00 N	85.75 5.39 0.00 N	81.43 4.42 0.00 N	42.73 1.45 -4.03 N	68.61 2.15 -0.30 N
BOWLINE___1 23526	45.92 2.27 0.00 N	42.59 1.87 0.00 N	28.11 1.12 0.00 N	38.69 1.55 0.00 N	34.77 1.42 0.00 N	51.92 2.25 0.00 N	41.59 2.10 0.00 N	43.13 2.48 0.00 N	43.47 2.50 0.00 N	63.29 4.47 0.00 N	75.95 5.66 0.00 N	87.20 6.77 -1.63 N	89.33 6.94 -2.08 N	90.30 6.74 -5.48 N	90.86 6.66 -7.68 N	101.77 8.05 0.00 N	259.53 5.14 -188.03 N	121.38 5.86 -42.36 N	83.92 5.99 0.00 N	80.65 5.83 0.00 N	86.81 6.46 0.00 N	83.20 6.20 0.00 N	84.04 2.31 -44.49 N	73.05 3.55 -3.36 N
BOWLINE___2 23595	45.92 2.27 0.00 N	42.59 1.87 0.00 N	28.11 1.13 0.00 N	38.69 1.55 0.00 N	34.77 1.42 0.00 N	51.92 2.25 0.00 N	41.60 2.11 0.00 N	43.13 2.48 0.00 N	43.47 2.50 0.00 N	63.30 4.48 0.00 N	75.95 5.66 0.00 N	87.20 6.77 -1.63 N	89.33 6.94 -2.08 N	90.31 6.75 -5.48 N	90.86 6.66 -7.68 N	101.78 8.05 0.00 N	259.58 5.14 -188.08 N	121.39 5.86 -42.37 N	83.93 6.00 0.00 N	80.65 5.83 0.00 N	86.82 6.47 0.00 N	83.21 6.20 0.00 N	84.06 2.31 -44.50 N	73.06 3.55 -3.36 N
BROOKHAVEN___DRP 24191	46.53 2.88 0.00 N	42.86 2.14 0.00 N	28.27 1.29 0.00 N	38.80 1.65 0.00 N	34.89 1.54 0.00 N	52.16 2.49 0.00 N	42.27 2.78 0.00 N	44.41 3.76 0.00 N	44.14 3.17 0.00 N	64.66 5.83 0.00 N	78.09 7.81 0.00 N	89.32 8.78 -1.75 N	89.84 7.31 -2.22 N	91.22 7.28 -5.86 N	91.26 6.54 -8.20 N	100.76 7.04 0.00 N	127.96 3.60 -58.00 N	98.92 5.01 -20.76 N	84.61 6.68 0.00 N	81.07 6.26 0.00 N	88.16 7.81 0.00 N	85.49 8.48 0.00 N	87.10 3.09 -46.75 N	74.41 4.73 -3.53 N
BROOKLYN_NAVY_YARD 23515	46.36 2.71 0.00 N	43.04 2.33 0.00 N	28.38 1.40 0.00 N	39.06 1.91 0.00 N	35.09 1.74 0.00 N	52.44 2.77 0.00 N	42.10 2.61 0.00 N	49.87 3.13 -6.10 N	80.60 3.09 -36.53 N	71.26 5.28 -7.15 N	81.63 6.61 -4.74 N	88.27 7.73 -1.75 N	90.26 7.72 -2.22 N	91.33 7.39 -5.86 N	91.89 7.16 -8.20 N	102.37 8.65 0.00 N	272.51 5.40 -200.75 N	123.77 6.11 -44.51 N	84.19 6.26 0.00 N	81.09 6.28 0.00 N	87.45 7.09 0.00 N	83.95 6.94 0.00 N	86.62 2.63 -46.74 N	73.71 4.04 -3.53 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	49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N	
BURROWS___LYONSDAL 23803	44.06 0.40 0.00 N	41.00 0.28 0.00 N	27.13 0.15 0.00 N	37.34 0.19 0.00 N	33.53 0.17 0.00 N	50.07 0.39 0.00 N	39.93 0.44 0.00 N	41.28 0.63 0.00 N	41.79 0.82 0.00 N	60.14 1.32 0.00 N	71.93 1.64 0.00 N	80.76 1.97 0.00 N	82.26 1.95 0.00 N	79.93 1.86 0.00 N	78.28 1.76 0.00 N	95.88 2.16 0.00 N	68.17 1.62 -0.19 N	74.92 1.77 0.00 N	79.78 1.85 0.00 N	76.56 1.74 0.00 N	82.26 1.91 0.00 N	78.66 1.65 0.00 N	37.93 0.67 0.00 N	67.03 0.88 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	46.77 3.11 0.00 N	43.15 2.43 0.00 N	28.46 1.48 0.00 N	39.09 1.95 0.00 N	35.14 1.78 0.00 N	52.53 2.85 0.00 N	42.38 2.89 0.00 N	44.34 3.69 0.00 N	44.28 3.30 0.00 N	64.72 5.89 0.00 N	77.89 7.61 0.00 N	89.08 8.55 -1.75 N	90.43 7.89 -2.22 N	91.58 7.65 -5.86 N	92.21 7.48 -8.20 N	102.58 8.86 0.00 N	159.54 5.11 -88.08 N	104.36 6.14 -25.06 N	85.36 7.43 0.00 N	81.97 7.15 0.00 N	88.75 8.40 0.00 N	85.54 8.53 0.00 N	87.22 3.22 -46.75 N	74.66 4.98 -3.53 N	
CALPINE_BETH_PAGE_GT_4 323586	46.77 3.11 0.00 N	43.15 2.43 0.00 N	28.46 1.48 0.00 N	39.09 1.95 0.00 N	35.14 1.78 0.00 N	52.53 2.85 0.00 N	42.38 2.89 0.00 N	44.34 3.69 0.00 N	44.28 3.30 0.00 N	64.72 5.89 0.00 N	77.89 7.61 0.00 N	89.08 8.55 -1.75 N	90.43 7.89 -2.22 N	91.58 7.65 -5.86 N	92.21 7.48 -8.20 N	102.58 8.86 0.00 N	159.54 5.11 -88.08 N	104.36 6.14 -25.06 N	85.36 7.43 0.00 N	81.97 7.15 0.00 N	88.75 8.40 0.00 N	85.54 8.53 0.00 N	87.22 3.22 -46.75 N	74.66 4.98 -3.53 N	
CALPINE_BP_GTI 23823	46.77 3.11 0.00 N	43.15 2.43 0.00 N	28.46 1.48 0.00 N	39.09 1.95 0.00 N	35.14 1.78 0.00 N	52.53 2.85 0.00 N	42.38 2.89 0.00 N	44.34 3.69 0.00 N	44.28 3.30 0.00 N	64.72 5.89 0.00 N	77.89 7.61 0.00 N	89.08 8.55 -1.75 N	90.43 7.89 -2.22 N	91.58 7.65 -5.86 N	92.21 7.48 -8.20 N	102.58 8.86 0.00 N	159.54 5.11 -88.08 N	104.36 6.14 -25.06 N	85.36 7.43 0.00 N	81.97 7.15 0.00 N	88.75 8.40 0.00 N	85.54 8.53 0.00 N	87.22 3.22 -46.75 N	74.66 4.98 -3.53 N	
CALSPAN___DRP 24200	39.72 -3.93 0.00 N	37.24 -3.48 0.00 N	24.76 -2.22 0.00 N	34.03 -3.11 0.00 N	30.38 -2.97 0.00 N	45.61 -4.07 0.00 N	35.46 -4.03 0.00 N	36.24 -4.41 0.00 N	37.72 -3.25 0.00 N	55.08 -3.74 0.00 N	66.22 -4.07 0.00 N	75.05 -3.74 0.00 N	77.58 -2.73 0.00 N	75.93 -2.15 0.00 N	74.98 -1.55 0.00 N	91.99 -1.74 0.00 N	66.48 0.12 0.00 N	72.51 -0.64 0.00 N	76.46 -1.47 0.00 N	73.80 -1.02 0.00 N	78.69 -1.66 0.00 N	74.13 -2.88 0.00 N	35.88 -1.37 0.00 N	62.56 -3.59 0.00 N	
CARR STREET_E__SYR 24060	42.73 -0.92 0.00 N	39.83 -0.89 0.00 N	26.39 -0.59 0.00 N	36.31 -0.84 0.00 N	32.59 -0.77 0.00 N	48.60 -1.08 0.00 N	38.60 -0.89 0.00 N	39.80 -0.84 0.00 N	40.38 -0.60 0.00 N	57.95 -0.87 0.00 N	69.30 -0.98 0.00 N	78.02 -0.78 0.00 N	79.73 -0.58 0.00 N	77.60 -0.47 0.00 N	76.14 -0.38 0.00 N	93.40 -0.33 0.00 N	66.74 -0.01 -0.40 N	72.96 -0.20 0.00 N	77.22 -0.70 0.00 N	74.17 -0.64 0.00 N	79.52 -0.83 0.00 N	76.07 -0.94 0.00 N	36.82 -0.43 0.00 N	65.05 -1.10 0.00 N	
CARTHAGE___PAPER 23857	44.05 0.40 0.00 N	40.88 0.16 0.00 N	27.04 0.05 0.00 N	37.19 0.05 0.00 N	33.39 0.03 0.00 N	49.91 0.23 0.00 N	39.89 0.40 0.00 N	41.39 0.74 0.00 N	42.03 1.05 0.00 N	60.48 1.66 0.00 N	72.26 1.98 0.00 N	81.13 2.35 0.00 N	82.58 2.26 0.00 N	80.22 2.15 0.00 N	78.49 1.96 0.00 N	96.14 2.41 0.00 N	68.68 1.86 -0.46 N	75.20 2.05 0.00 N	80.18 2.25 0.00 N	76.86 2.05 0.00 N	82.59 2.24 0.00 N	78.94 1.93 0.00 N	38.06 0.81 0.00 N	67.19 1.05 0.00 N	
CE_DUNWOOD___DRP 24194	46.18 2.53 0.00 N	42.84 2.13 0.00 N	28.27 1.29 0.00 N	38.91 1.77 0.00 N	34.98 1.62 0.00 N	52.22 2.55 0.00 N	41.86 2.37 0.00 N	43.46 2.81 0.00 N	43.78 2.81 0.00 N	63.70 4.88 0.00 N	76.46 6.18 -1.74 N	87.86 7.33 -2.22 N	89.93 7.40 -5.85 N	91.08 7.15 -8.20 N	91.75 8.51 0.00 N	102.23 8.51 -197.09 N	268.85 5.40 -44.41 N	123.64 6.07 0.00 N	84.19 6.27 0.00 N	81.01 6.19 0.00 N	87.29 6.93 0.00 N	83.68 6.67 0.00 N	86.40 2.52 -46.63 N	73.53 3.86 -3.52 N	
CE_MILLWOOD___DRP 24193	46.05 2.40 0.00 N	42.73 2.01 0.00 N	28.19 1.21 0.00 N	38.83 1.69 0.00 N	34.89 1.54 0.00 N	52.08 2.41 0.00 N	41.75 2.25 0.00 N	43.31 2.66 0.00 N	43.64 2.67 0.00 N	63.50 4.68 0.00 N	76.21 5.93 -1.74 N	87.58 7.05 -2.21 N	89.66 7.14 -5.83 N	90.82 6.92 -8.16 N	91.49 6.81 0.00 N	101.96 8.23 -196.06 N	267.65 5.23 -44.17 N	123.21 5.88 0.00 N	84.00 6.07 0.00 N	80.81 6.00 0.00 N	87.03 6.68 0.00 N	83.44 6.43 0.00 N	86.05 2.41 -46.39 N	73.34 3.69 -3.50 N	
CE_NYC2_DRP 24202	46.48 2.83 0.00 N	43.14 2.42 0.00 N	28.45 1.47 0.00 N	39.17 2.03 0.00 N	35.18 1.83 0.00 N	52.55 2.88 0.00 N	42.20 2.71 0.00 N	49.98 3.24 -6.10 N	80.68 3.18 -36.53 N	71.42 5.44 -7.15 N	81.73 6.72 -4.74 N	88.33 7.80 -1.75 N	90.36 7.82 -2.22 N	91.41 7.48 -5.86 N	92.02 7.29 -8.20 N	102.47 8.75 0.00 N	272.66 5.46 -200.85 N	123.76 6.10 -44.51 N	84.28 6.35 0.00 N	81.27 6.46 0.00 N	87.64 7.29 0.00 N	84.15 7.15 0.00 N	86.75 2.76 -46.74 N	73.93 4.25 -3.53 N	
CE_NYC_DRP 24195	46.45 2.80 0.00 N	43.11 2.40 0.00 N	28.42 1.44 0.00 N	39.15 2.01 0.00 N	35.17 1.81 0.00 N	52.54 2.87 0.00 N	42.17 2.68 0.00 N	49.94 3.19 -6.10 N	80.70 3.19 -36.53 N	71.46 5.48 -7.15 N	81.84 6.82 -4.74 N	88.51 7.97 -1.75 N	90.56 8.02 -2.22 N	91.64 7.70 -5.86 N	92.23 7.51 -8.20 N	102.79 9.07 0.00 N	272.81 5.73 -200.73 N	124.01 6.35 -44.51 N	84.50 6.57 0.00 N	81.39 6.58 0.00 N	87.73 7.38 0.00 N	84.21 7.21 0.00 N	86.75 2.77 -46.74 N	73.93 4.25 -3.53 N	
CHAT_HIGH_FALL_HYD 323578	43.52 -0.14 0.00 N	40.50 -0.22 0.00 N	26.83 -0.15 0.00 N	36.94 -0.20 0.00 N	33.11 -0.24 0.00 N	49.25 -0.42 0.00 N	39.21 -0.28 0.00 N	40.44 -0.21 0.00 N	40.64 -0.33 0.00 N	58.01 -0.81 0.00 N	69.12 -1.17 0.00 N	76.82 -1.97 0.00 N	77.87 -2.44 0.00 N	75.68 -2.40 0.00 N	74.16 -2.36 0.00 N	90.79 -2.94 0.00 N	64.29 -2.07 0.00 N	70.94 -2.21 0.00 N	76.38 -1.54 0.00 N	73.24 -1.57 0.00 N	78.77 -1.59 0.00 N	75.47 -1.54 0.00 N	36.86 -0.39 0.00 N	66.22 0.07 0.00 N	
CH_MIDHUDSON___DRP	46.04	42.76	28.24	38.89	34.97	52.13	41.72	43.26	43.62	63.36	76.11	87.25	89.36	89.67	89.84	102.28	233.29	115.59	84.09	80.91	87.18	83.45	77.89	72.73	

24192	2.39 0.00 N	2.04 0.00 N	1.26 0.00 N	1.74 0.00 N	1.62 0.00 N	2.46 0.00 N	2.23 0.00 N	2.61 0.00 N	2.65 0.00 N	4.54 0.00 N	5.82 0.00 N	7.12 -1.34 N	7.34 -1.70 N	7.10 -4.49 N	7.03 -6.29 N	8.55 0.00 N	5.48 -161.44 N	6.06 -36.37 N	6.16 0.00 N	6.09 0.00 N	6.82 0.00 N	6.45 0.00 N	2.43 -38.21 N	3.70 -2.89 N
CH_MISC_IPPS 23765	45.58 1.93 0.00 N	42.30 1.59 0.00 N	27.99 1.01 0.00 N	38.53 1.38 0.00 N	34.69 1.33 0.00 N	51.68 2.01 0.00 N	41.40 1.91 0.00 N	42.97 2.32 0.00 N	43.35 2.38 0.00 N	63.04 4.21 0.00 N	75.70 5.41 0.00 N	87.33 7.13 -1.42 N	89.76 7.64 -1.80 N	90.27 7.45 -4.75 N	90.56 7.39 -6.65 N	102.69 8.97 0.00 N	242.83 5.81 -170.67 N	118.01 6.40 -38.45 N	84.41 6.48 0.00 N	81.19 6.37 0.00 N	87.45 7.10 0.00 N	83.72 6.71 0.00 N	80.16 2.51 -40.40 N	73.00 3.80 -3.05 N
CH_RES_BVR_FALLS 23983	43.62 -0.04 0.00 N	40.69 -0.02 0.00 N	26.98 0.00 0.00 N	37.13 -0.01 0.00 N	33.27 -0.09 0.00 N	49.53 -0.14 0.00 N	39.35 -0.14 0.00 N	40.42 -0.23 0.00 N	40.58 -0.39 0.00 N	58.15 -0.68 0.00 N	69.44 -0.84 0.00 N	77.80 -0.99 0.00 N	79.27 -1.04 0.00 N	77.06 -1.01 0.00 N	75.50 -1.03 0.00 N	92.51 -1.22 0.00 N	65.28 -1.08 0.00 N	71.99 -1.17 0.00 N	76.87 -1.06 0.00 N	73.77 -1.04 0.00 N	79.19 -1.16 0.00 N	75.94 -1.07 0.00 N	36.85 -0.40 0.00 N	65.57 -0.57 0.00 N
CH_RES_NIAGARA 23895	39.80 -3.86 0.00 N	37.42 -3.30 0.00 N	24.95 -2.03 0.00 N	34.28 -2.86 0.00 N	30.56 -2.80 0.00 N	45.90 -3.77 0.00 N	35.46 -4.03 0.00 N	36.03 -4.61 0.00 N	37.50 -3.47 0.00 N	54.56 -4.27 0.00 N	65.63 -4.65 0.00 N	74.39 -4.40 0.00 N	76.91 -3.40 0.00 N	75.31 -2.77 0.00 N	74.44 -2.08 0.00 N	91.12 -2.60 0.00 N	66.00 -0.36 0.00 N	72.08 -1.08 0.00 N	76.21 -1.72 0.00 N	73.40 -1.41 0.00 N	78.21 -2.14 0.00 N	73.91 -3.09 0.00 N	35.88 -1.37 0.00 N	62.75 -3.40 0.00 N
CH_RES_SYRACUSE 23985	42.77 -0.89 0.00 N	39.85 -0.87 0.00 N	26.44 -0.54 0.00 N	36.37 -0.77 0.00 N	32.64 -0.71 0.00 N	48.66 -1.01 0.00 N	38.69 -0.80 0.00 N	39.91 -0.74 0.00 N	40.48 -0.50 0.00 N	58.21 -0.62 0.00 N	69.72 -0.56 0.00 N	78.22 -0.57 0.00 N	79.73 -0.58 0.00 N	77.58 -0.49 0.00 N	75.92 -0.60 0.00 N	93.10 -0.62 0.00 N	66.78 -0.22 -0.65 N	72.72 -0.43 0.00 N	77.07 -0.87 0.00 N	73.98 -0.84 0.00 N	79.32 -1.03 0.00 N	75.81 -1.20 0.00 N	36.81 -0.44 0.00 N	65.04 -1.11 0.00 N
COLONIE_LFGE_ 323577	45.78 2.13 0.00 N	42.74 2.03 0.00 N	28.29 1.31 0.00 N	39.05 1.90 0.00 N	35.25 1.90 0.00 N	52.36 2.69 0.00 N	41.53 2.04 0.00 N	42.76 2.11 0.00 N	43.23 2.26 0.00 N	62.40 3.58 0.00 N	75.09 4.80 0.00 N	84.82 5.94 -0.09 N	86.29 5.87 -0.11 N	83.72 5.35 -0.30 N	82.49 5.55 -0.42 N	100.61 6.88 0.00 N	79.11 4.32 -8.43 N	80.02 4.97 -1.90 N	82.85 4.92 0.00 N	79.64 4.82 0.00 N	85.98 5.63 0.00 N	81.83 4.82 0.00 N	40.88 1.64 -2.00 N	68.71 2.42 -0.15 N
CORNELL____ 23752	41.64 -2.01 0.00 N	38.74 -1.98 0.00 N	26.01 -0.97 0.00 N	35.33 -1.82 0.00 N	31.71 -1.65 0.00 N	47.43 -2.24 0.00 N	37.83 -1.66 0.00 N	39.64 -1.01 0.00 N	40.88 -0.10 0.00 N	59.30 0.48 0.00 N	71.39 1.10 0.00 N	80.33 1.54 0.00 N	81.59 1.28 0.00 N	79.36 1.28 0.00 N	77.85 1.33 0.00 N	95.85 2.12 0.00 N	68.58 1.91 -0.31 N	74.84 1.68 0.00 N	78.98 1.05 0.00 N	75.82 1.00 0.00 N	81.21 0.86 0.00 N	76.99 -0.02 0.00 N	36.70 -0.55 0.00 N	64.08 -2.07 0.00 N
COXSACKIE____GT 23611	46.25 2.60 0.00 N	42.99 2.28 0.00 N	28.40 1.42 0.00 N	39.15 2.01 0.00 N	35.25 1.90 0.00 N	52.50 2.83 0.00 N	41.87 2.38 0.00 N	43.28 2.63 0.00 N	43.71 2.73 0.00 N	63.27 4.45 0.00 N	76.11 5.83 0.00 N	86.46 7.05 -0.62 N	88.51 7.41 -0.78 N	87.57 7.44 -2.06 N	87.03 7.63 -2.88 N	103.07 9.35 0.00 N	195.65 6.15 -123.14 N	107.72 6.83 -27.74 N	84.80 6.87 0.00 N	81.64 6.83 0.00 N	87.96 7.61 0.00 N	83.88 6.87 0.00 N	68.99 2.65 -29.09 N	72.32 3.98 -2.20 N
CRESCENT____HYD 24018	45.78 2.13 0.00 N	42.74 2.03 0.00 N	28.29 1.31 0.00 N	39.05 1.90 0.00 N	35.25 1.90 0.00 N	52.36 2.69 0.00 N	41.53 2.04 0.00 N	42.76 2.11 0.00 N	43.23 2.26 0.00 N	62.40 3.58 0.00 N	75.09 4.80 0.00 N	84.82 5.94 -0.09 N	86.29 5.87 -0.11 N	83.72 5.35 -0.30 N	82.49 5.55 -0.42 N	100.61 6.88 0.00 N	79.11 4.32 -8.43 N	80.02 4.97 -1.90 N	82.85 4.92 0.00 N	79.64 4.82 0.00 N	85.98 5.63 0.00 N	81.83 4.82 0.00 N	40.88 1.64 -2.00 N	68.71 2.42 -0.15 N
CRUCIBLE_METL_DRP 24180	42.77 -0.89 0.00 N	39.85 -0.87 0.00 N	26.44 -0.54 0.00 N	36.37 -0.77 0.00 N	32.64 -0.71 0.00 N	48.66 -1.01 0.00 N	38.69 -0.80 0.00 N	39.91 -0.74 0.00 N	40.48 -0.50 0.00 N	58.21 -0.62 0.00 N	69.72 -0.56 0.00 N	78.22 -0.57 0.00 N	79.73 -0.58 0.00 N	77.58 -0.49 0.00 N	75.92 -0.60 0.00 N	93.10 -0.62 0.00 N	66.78 -0.22 -0.65 N	72.72 -0.43 0.00 N	77.07 -0.87 0.00 N	73.98 -0.84 0.00 N	79.32 -1.03 0.00 N	75.81 -1.20 0.00 N	36.81 -0.44 0.00 N	65.04 -1.11 0.00 N
DANSKAMMER____1 23586	45.58 1.93 0.00 N	42.30 1.59 0.00 N	27.99 1.01 0.00 N	38.53 1.38 0.00 N	34.69 1.33 0.00 N	51.68 2.01 0.00 N	41.40 1.91 0.00 N	42.97 2.32 0.00 N	43.35 2.38 0.00 N	63.04 4.21 0.00 N	75.70 5.41 0.00 N	87.33 7.13 -1.42 N	89.76 7.64 -1.80 N	90.27 7.45 -4.75 N	90.56 7.39 -6.65 N	102.69 8.97 0.00 N	242.83 5.81 -170.67 N	118.01 6.40 -38.45 N	84.41 6.48 0.00 N	81.19 6.37 0.00 N	87.45 7.10 0.00 N	83.72 6.71 0.00 N	80.16 2.51 -40.40 N	73.00 3.80 -3.05 N
DANSKAMMER____2 23589	45.58 1.93 0.00 N	42.30 1.59 0.00 N	27.99 1.01 0.00 N	38.53 1.38 0.00 N	34.69 1.33 0.00 N	51.68 2.01 0.00 N	41.40 1.91 0.00 N	42.97 2.32 0.00 N	43.35 2.38 0.00 N	63.04 4.21 0.00 N	75.70 5.41 0.00 N	87.33 7.13 -1.42 N	89.76 7.64 -1.80 N	90.27 7.45 -4.75 N	90.56 7.39 -6.65 N	102.69 8.97 0.00 N	242.83 5.81 -170.67 N	118.01 6.40 -38.45 N	84.41 6.48 0.00 N	81.19 6.37 0.00 N	87.45 7.10 0.00 N	83.72 6.71 0.00 N	80.16 2.51 -40.40 N	73.00 3.80 -3.05 N
DANSKAMMER____3 23590	45.58 1.93 0.00 N	42.30 1.59 0.00 N	27.99 1.01 0.00 N	38.53 1.38 0.00 N	34.69 1.33 0.00 N	51.68 2.01 0.00 N	41.40 1.91 0.00 N	42.97 2.32 0.00 N	43.35 2.38 0.00 N	63.04 4.21 0.00 N	75.70 5.41 0.00 N	87.33 7.13 -1.42 N	89.76 7.64 -1.80 N	90.27 7.45 -4.75 N	90.56 7.39 -6.65 N	102.69 8.97 0.00 N	242.83 5.81 -170.67 N	118.01 6.40 -38.45 N	84.41 6.48 0.00 N	81.19 6.37 0.00 N	87.45 7.10 0.00 N	83.72 6.71 0.00 N	80.16 2.51 -40.40 N	73.00 3.80 -3.05 N
DANSKAMMER____4 23591	45.58 1.93 0.00 N	42.30 1.59 0.00 N	27.99 1.01 0.00 N	38.53 1.38 0.00 N	34.69 1.33 0.00 N	51.68 2.01 0.00 N	41.40 1.91 0.00 N	42.97 2.32 0.00 N	43.35 2.38 0.00 N	63.04 4.21 0.00 N	75.70 5.41 0.00 N	87.33 7.13 -1.42 N	89.76 7.64 -1.80 N	90.27 7.45 -4.75 N	90.56 7.39 -6.65 N	102.69 8.97 0.00 N	242.83 5.81 -170.67 N	118.01 6.40 -38.45 N	84.41 6.48 0.00 N	81.19 6.37 0.00 N	87.45 7.10 0.00 N	83.72 6.71 0.00 N	80.16 2.51 -40.40 N	73.00 3.80 -3.05 N

DANSKAMMER___DIESEL 23592	45.58 1.93 0.00 N	42.30 1.59 0.00 N	27.99 1.01 0.00 N	38.53 1.38 0.00 N	34.69 1.33 0.00 N	51.68 2.01 0.00 N	41.40 1.91 0.00 N	42.97 2.32 0.00 N	43.35 2.38 0.00 N	63.04 4.21 0.00 N	75.70 5.41 0.00 N	87.33 7.13 -1.42 N	89.76 7.64 -1.80 N	90.27 7.45 -4.75 N	90.56 7.39 -6.65 N	102.69 8.97 0.00 N	242.83 5.81 -170.67 N	118.01 6.40 -38.45 N	84.41 6.48 0.00 N	81.19 6.37 0.00 N	87.45 7.10 0.00 N	83.72 6.71 0.00 N	80.16 2.51 -40.40 N	73.00 3.80 -3.05 N
DASHVILLE___HYD 23610	45.92 2.27 0.00 N	42.64 1.93 0.00 N	28.19 1.21 0.00 N	38.76 1.62 0.00 N	34.82 1.46 0.00 N	51.92 2.25 0.00 N	41.67 2.18 0.00 N	43.39 2.74 0.00 N	43.85 2.87 0.00 N	63.53 4.71 0.00 N	76.27 5.99 0.00 N	87.31 7.56 -0.96 N	89.68 8.16 -1.21 N	88.84 7.58 -3.18 N	87.86 6.88 -4.46 N	102.00 8.28 0.00 N	229.74 5.43 -157.94 N	114.54 5.79 -35.58 N	83.55 5.62 0.00 N	80.07 5.25 0.00 N	86.18 5.83 0.00 N	82.46 5.45 0.00 N	76.58 1.95 -37.37 N	71.95 2.98 -2.82 N
DOGLEVILLE___HYD 23807	45.17 1.51 0.00 N	42.27 1.55 0.00 N	27.97 0.98 0.00 N	38.54 1.40 0.00 N	34.81 1.46 0.00 N	51.80 2.13 0.00 N	41.22 1.73 0.00 N	42.41 1.76 0.00 N	42.95 1.98 0.00 N	62.12 3.30 0.00 N	74.81 4.53 0.00 N	84.33 5.54 0.00 N	85.77 5.46 0.00 N	83.22 5.14 0.00 N	81.61 5.09 0.00 N	100.10 6.37 0.00 N	70.65 4.29 0.00 N	77.75 4.60 0.00 N	82.19 4.26 0.00 N	79.14 4.32 0.00 N	85.76 5.41 0.00 N	81.64 4.63 0.00 N	38.59 1.34 0.00 N	67.89 1.74 0.00 N
DUNKIRK___1 23563	38.23 -5.43 0.00 N	35.67 -5.04 0.00 N	23.55 -3.43 0.00 N	32.66 -4.48 0.00 N	29.26 -4.10 0.00 N	43.88 -5.79 0.00 N	34.41 -5.08 0.00 N	35.51 -5.14 0.00 N	36.87 -4.10 0.00 N	54.20 -4.62 0.00 N	64.81 -5.47 0.00 N	73.22 -5.57 0.00 N	75.58 -4.73 0.00 N	73.72 -4.35 0.00 N	72.64 -3.88 0.00 N	89.45 -4.27 0.00 N	64.25 -2.11 0.00 N	69.96 -3.19 0.00 N	73.54 -4.39 0.00 N	71.48 -3.34 0.00 N	76.44 -3.91 0.00 N	81.64 -5.55 0.00 N	34.50 -2.75 0.00 N	59.70 -6.45 0.00 N
DUNKIRK___2 23564	38.23 -5.43 0.00 N	35.67 -5.04 0.00 N	23.55 -3.43 0.00 N	32.66 -4.48 0.00 N	29.26 -4.10 0.00 N	43.88 -5.79 0.00 N	34.41 -5.08 0.00 N	35.51 -5.14 0.00 N	36.87 -4.10 0.00 N	54.20 -4.62 0.00 N	64.81 -5.47 0.00 N	73.22 -5.57 0.00 N	75.58 -4.73 0.00 N	73.72 -4.35 0.00 N	72.64 -3.88 0.00 N	89.45 -4.27 0.00 N	64.25 -2.11 0.00 N	69.96 -3.19 0.00 N	73.54 -4.39 0.00 N	71.48 -3.34 0.00 N	76.44 -3.91 0.00 N	81.64 -5.55 0.00 N	34.50 -2.75 0.00 N	59.70 -6.45 0.00 N
DUNKIRK___3 23565	38.63 -5.02 0.00 N	36.09 -4.62 0.00 N	23.86 -3.12 0.00 N	32.98 -4.16 0.00 N	29.52 -3.83 0.00 N	44.26 -5.41 0.00 N	34.68 -4.81 0.00 N	35.71 -4.94 0.00 N	37.08 -3.90 0.00 N	54.43 -4.40 0.00 N	65.17 -5.12 0.00 N	73.66 -5.13 0.00 N	76.06 -4.26 0.00 N	74.20 -3.87 0.00 N	73.14 -3.38 0.00 N	90.02 -3.70 0.00 N	64.72 -1.64 0.00 N	70.52 -2.63 0.00 N	74.19 -3.74 0.00 N	71.98 -2.84 0.00 N	76.95 -3.40 0.00 N	72.07 -4.94 0.00 N	34.81 -2.44 0.00 N	60.36 -5.79 0.00 N
DUNKIRK___4 23566	38.63 -5.02 0.00 N	36.09 -4.62 0.00 N	23.86 -3.12 0.00 N	32.98 -4.16 0.00 N	29.52 -3.83 0.00 N	44.26 -5.41 0.00 N	34.68 -4.81 0.00 N	35.71 -4.94 0.00 N	37.08 -3.90 0.00 N	54.43 -4.40 0.00 N	65.17 -5.12 0.00 N	73.66 -5.13 0.00 N	76.06 -4.26 0.00 N	74.20 -3.87 0.00 N	73.14 -3.38 0.00 N	90.02 -3.70 0.00 N	64.72 -1.64 0.00 N	70.52 -2.63 0.00 N	74.19 -3.74 0.00 N	71.98 -2.84 0.00 N	76.95 -3.40 0.00 N	72.07 -4.94 0.00 N	34.81 -2.44 0.00 N	60.36 -5.79 0.00 N
EAST HAMPTON___GT 23717	48.29 4.64 0.00 N	44.68 3.97 0.00 N	29.81 2.83 0.00 N	40.88 3.74 0.00 N	36.79 3.43 0.00 N	55.10 5.43 0.00 N	44.76 5.27 0.00 N	47.18 6.53 0.00 N	46.89 5.92 0.00 N	68.80 9.98 0.00 N	83.54 13.26 0.00 N	96.64 16.10 -1.75 N	97.98 15.44 -2.22 N	99.33 15.39 -5.86 N	99.03 14.30 -8.20 N	110.47 16.75 0.00 N	134.51 10.07 -58.08 N	105.38 11.45 -20.77 N	91.10 13.17 0.00 N	87.21 12.39 0.00 N	94.27 13.92 0.00 N	91.30 14.29 0.00 N	89.40 5.40 -46.75 N	78.15 8.48 -3.53 N
EAST RIVER___6 23660	46.53 2.88 0.00 N	43.20 2.48 0.00 N	28.46 1.48 0.00 N	39.22 2.08 0.00 N	35.24 1.88 0.00 N	52.64 2.97 0.00 N	42.25 2.76 0.00 N	50.01 3.26 -6.10 N	80.74 3.24 -36.53 N	71.52 5.54 -7.15 N	81.91 6.89 -4.74 N	88.61 8.07 -1.75 N	90.65 8.11 -2.22 N	91.74 7.80 -5.86 N	92.34 7.61 -8.20 N	102.87 9.14 0.00 N	272.86 5.76 -200.75 N	124.05 6.38 -44.51 N	84.53 6.60 0.00 N	81.45 6.64 0.00 N	87.79 7.44 0.00 N	84.25 7.25 0.00 N	86.76 2.77 -46.74 N	73.96 4.28 -3.53 N
EAST RIVER___7 23524	46.53 2.88 0.00 N	43.20 2.48 0.00 N	28.46 1.48 0.00 N	39.22 2.08 0.00 N	35.24 1.88 0.00 N	52.64 2.97 0.00 N	42.25 2.76 0.00 N	50.01 3.26 -6.10 N	80.74 3.24 -36.53 N	71.52 5.54 -7.15 N	81.91 6.89 -4.74 N	88.61 8.07 -1.75 N	90.65 8.11 -2.22 N	91.74 7.80 -5.86 N	92.34 7.61 -8.20 N	102.87 9.14 0.00 N	272.86 5.76 -200.75 N	124.05 6.38 -44.51 N	84.53 6.60 0.00 N	81.45 6.64 0.00 N	87.79 7.44 0.00 N	84.25 7.25 0.00 N	86.76 2.77 -46.74 N	73.96 4.28 -3.53 N
EAST_HAMPTON___DIESEL 23722	48.29 4.64 0.00 N	44.68 3.97 0.00 N	29.81 2.83 0.00 N	40.88 3.74 0.00 N	36.79 3.43 0.00 N	55.10 5.43 0.00 N	44.76 5.27 0.00 N	47.18 6.53 0.00 N	46.89 5.92 0.00 N	68.80 9.98 0.00 N	83.54 13.26 0.00 N	96.64 16.10 -1.75 N	97.98 15.44 -2.22 N	99.33 15.39 -5.86 N	99.03 14.30 -8.20 N	110.47 16.75 0.00 N	134.51 10.07 -58.08 N	105.38 11.45 -20.77 N	91.10 13.17 0.00 N	87.21 12.39 0.00 N	94.27 13.92 0.00 N	91.30 14.29 0.00 N	89.40 5.40 -46.75 N	78.15 8.48 -3.53 N
EAST_RIVER___1 323558	46.45 2.80 0.00 N	43.11 2.40 0.00 N	28.42 1.44 0.00 N	39.15 2.01 0.00 N	35.17 1.81 0.00 N	52.54 2.87 0.00 N	42.17 2.68 0.00 N	49.94 3.19 -6.10 N	80.70 3.19 -36.53 N	71.46 5.48 -7.15 N	81.84 6.82 -4.74 N	88.51 7.97 -1.75 N	90.56 8.02 -2.22 N	91.64 7.70 -5.86 N	92.23 7.51 -8.20 N	102.79 9.07 0.00 N	272.81 5.73 -200.73 N	124.01 6.35 -44.51 N	84.50 6.57 0.00 N	81.39 6.58 0.00 N	87.73 7.38 0.00 N	84.21 7.21 0.00 N	86.75 2.77 -46.74 N	73.93 4.25 -3.53 N
EAST_RIVER___2 323559	46.53 2.88 0.00 N	43.20 2.48 0.00 N	28.46 1.48 0.00 N	39.22 2.08 0.00 N	35.24 1.88 0.00 N	52.64 2.97 0.00 N	42.25 2.76 0.00 N	50.01 3.26 -6.10 N	80.74 3.24 -36.53 N	71.52 5.54 -7.15 N	81.91 6.89 -4.74 N	88.61 8.07 -1.75 N	90.65 8.11 -2.22 N	91.74 7.80 -5.86 N	92.34 7.61 -8.20 N	102.87 9.14 0.00 N	272.86 5.76 -200.75 N	124.05 6.38 -44.51 N	84.53 6.60 0.00 N	81.45 6.64 0.00 N	87.79 7.44 0.00 N	84.25 7.25 0.00 N	86.76 2.77 -46.74 N	73.96 4.28 -3.53 N
ELEC_TRO_TEK 24086	46.25 2.60 0.00 N	42.73 2.02 0.00 N	28.19 1.21 0.00 N	38.74 1.60 0.00 N	34.82 1.47 0.00 N	52.05 2.38 0.00 N	41.92 2.43 0.00 N	43.72 3.07 0.00 N	43.73 2.75 0.00 N	63.86 5.04 0.00 N	76.77 6.49 0.00 N	87.95 7.41 -1.75 N	89.52 6.99 -2.22 N	90.78 6.85 -5.86 N	91.47 6.74 -8.20 N	101.81 8.08 0.00 N	206.36 4.64 -135.36 N	109.74 5.51 -31.08 N	84.25 6.32 0.00 N	80.91 6.09 0.00 N	87.34 6.99 0.00 N	84.05 7.04 0.00 N	86.62 2.62 -46.75 N	73.66 3.99 -3.53 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	44.52 0.87 0.00 N	41.25 0.53 0.00 N	27.27 0.28 0.00 N	37.47 0.33 0.00 N	33.51 0.15 0.00 N	50.27 0.60 0.00 N	40.09 0.60 0.00 N	41.59 0.94 0.00 N	42.06 1.08 0.00 N	60.65 1.82 0.00 N	72.48 2.20 0.00 N	81.18 2.39 0.00 N	83.08 2.76 0.00 N	81.05 2.98 0.00 N	79.51 2.99 0.00 N	97.34 3.62 0.00 N	69.06 2.70 0.00 N	76.27 3.12 0.00 N	81.33 3.40 0.00 N	78.04 3.22 0.00 N	82.97 2.62 0.00 N	79.68 2.68 0.00 N	38.79 1.55 0.00 N	68.51 2.36 0.00 N	
E_CANADA_MHWK_HY 24050	45.17 1.51 0.00 N	42.27 1.55 0.00 N	27.97 0.98 0.00 N	38.54 1.40 0.00 N	34.81 1.46 0.00 N	51.80 2.13 0.00 N	41.22 1.73 0.00 N	42.41 1.76 0.00 N	42.95 1.98 0.00 N	62.12 3.30 0.00 N	74.81 4.53 0.00 N	84.33 5.54 0.00 N	85.77 5.46 0.00 N	83.22 5.14 0.00 N	81.61 5.09 0.00 N	100.10 6.37 0.00 N	70.65 4.29 0.00 N	77.75 4.60 0.00 N	82.19 4.26 0.00 N	79.14 4.32 0.00 N	85.76 5.41 0.00 N	81.64 4.63 0.00 N	38.59 1.34 0.00 N	67.89 1.74 0.00 N	
E_FISHKILL___LBMP 23776	45.94 2.29 0.00 N	42.68 1.97 0.00 N	28.17 1.19 0.00 N	38.81 1.66 0.00 N	34.89 1.53 0.00 N	52.03 2.36 0.00 N	41.63 2.14 0.00 N	43.13 2.49 0.00 N	43.47 2.50 0.00 N	63.15 4.33 0.00 N	75.81 5.53 0.00 N	87.17 6.63 -1.76 N	89.26 6.71 -2.24 N	90.43 6.46 -5.89 N	91.17 6.39 -8.25 N	101.47 7.75 0.00 N	273.37 4.90 -202.11 N	124.20 5.51 -45.54 N	83.54 5.61 0.00 N	80.39 5.57 0.00 N	86.63 6.28 0.00 N	82.98 5.98 0.00 N	87.29 2.22 -47.82 N	73.15 3.39 -3.61 N	
FAR ROCKAWAY___4 23548	47.24 3.58 0.00 N	43.54 2.82 0.00 N	28.70 1.72 0.00 N	39.42 2.27 0.00 N	35.38 2.03 0.00 N	52.66 2.99 0.00 N	42.49 3.00 0.00 N	44.38 3.73 0.00 N	44.15 3.18 0.00 N	64.54 5.72 0.00 N	77.72 7.43 -1.75 N	88.82 8.28 -2.22 N	89.13 6.59 -5.86 N	90.15 6.22 -8.20 N	90.86 6.13 -8.20 N	101.30 7.58 0.00 N	221.00 4.68 -149.96 N	111.08 5.58 -32.35 N	84.62 6.69 0.00 N	81.15 6.33 0.00 N	87.69 7.34 0.00 N	85.32 8.31 0.00 N	87.12 3.12 -46.75 N	74.55 4.88 -3.53 N	
FARRAGUT___LBMP 323566	46.41 2.75 0.00 N	43.07 2.36 0.00 N	28.40 1.42 0.00 N	39.11 1.97 0.00 N	35.14 1.78 0.00 N	52.49 2.82 0.00 N	42.12 2.63 0.00 N	49.89 3.15 -6.10 N	80.64 3.14 -36.53 N	71.36 5.38 -7.15 N	81.71 6.69 -4.74 N	88.36 7.82 -1.75 N	90.40 7.87 -2.22 N	91.48 7.55 -5.86 N	92.07 7.34 -8.20 N	102.61 8.88 0.00 N	272.70 5.59 -200.75 N	123.87 6.21 -44.51 N	84.36 6.43 0.00 N	81.29 6.47 0.00 N	87.62 7.27 0.00 N	84.11 7.11 0.00 N	86.71 2.72 -46.74 N	73.86 4.19 -3.53 N	
FENNER___WINDPWR 24204	43.85 0.19 0.00 N	40.84 0.12 0.00 N	27.09 0.11 0.00 N	37.21 0.07 0.00 N	33.41 0.06 0.00 N	49.90 0.23 0.00 N	39.74 0.25 0.00 N	41.16 0.51 0.00 N	41.85 0.88 0.00 N	60.32 1.50 0.00 N	72.32 2.03 0.00 N	81.37 2.58 0.00 N	83.02 2.71 0.00 N	80.74 2.67 0.00 N	79.20 2.67 0.00 N	97.17 3.44 0.00 N	69.21 2.62 -0.23 N	75.83 2.68 0.00 N	80.38 2.45 0.00 N	77.19 2.37 0.00 N	82.80 2.45 0.00 N	79.02 2.01 0.00 N	37.98 0.73 0.00 N	66.87 0.72 0.00 N	
FIBERTEK___ENERGY 23856	42.77 -0.89 0.00 N	39.85 -0.87 0.00 N	26.44 -0.54 0.00 N	36.37 -0.77 0.00 N	32.64 -0.71 0.00 N	48.66 -1.01 0.00 N	38.69 -0.80 0.00 N	39.91 -0.74 0.00 N	40.48 -0.50 0.00 N	58.21 -0.62 0.00 N	69.72 -0.56 0.00 N	78.22 -0.57 0.00 N	79.73 -0.58 0.00 N	77.58 -0.49 0.00 N	75.92 -0.60 0.00 N	93.10 -0.62 0.00 N	66.78 -0.22 -0.65 N	72.72 -0.43 0.00 N	77.07 -0.87 0.00 N	73.98 -0.84 0.00 N	79.32 -1.03 0.00 N	75.81 -1.20 0.00 N	36.81 -0.44 0.00 N	65.04 -1.11 0.00 N	
FITZPATRICK___ 23598	42.14 -1.51 0.00 N	39.31 -1.41 0.00 N	26.06 -0.92 0.00 N	35.86 -1.28 0.00 N	32.19 -1.17 0.00 N	47.94 -1.73 0.00 N	38.04 -1.45 0.00 N	39.14 -1.51 0.00 N	39.60 -1.38 0.00 N	56.83 -2.00 0.00 N	67.99 -2.30 0.00 N	76.40 -2.39 0.00 N	78.01 -2.30 0.00 N	75.91 -2.16 0.00 N	74.45 -2.07 0.00 N	91.22 -2.51 0.00 N	61.15 -1.60 3.61 N	71.29 -1.86 0.00 N	75.68 -2.25 0.00 N	72.67 -2.14 0.00 N	77.98 -2.37 0.00 N	74.56 -2.44 0.00 N	36.09 -1.16 0.00 N	64.01 -2.14 0.00 N	
FORT ORANGE___ 23900	45.06 1.40 0.00 N	42.04 1.32 0.00 N	27.89 0.90 0.00 N	38.49 1.34 0.00 N	34.72 1.36 0.00 N	51.57 1.89 0.00 N	40.93 1.44 0.00 N	42.07 1.42 0.00 N	42.22 1.25 0.00 N	60.88 2.05 0.00 N	73.13 2.84 0.00 N	82.58 3.61 -0.18 N	84.15 3.61 -0.23 N	82.08 3.40 -0.61 N	80.91 3.54 -0.85 N	98.01 4.29 0.00 N	89.74 2.57 -20.80 N	80.76 2.92 -4.69 N	80.68 2.76 0.00 N	77.57 2.75 0.00 N	83.59 3.24 0.00 N	79.79 2.79 0.00 N	43.19 1.02 -4.93 N	67.97 1.46 -0.37 N	
FORT_DRUM_COGEN 23780	43.86 0.21 0.00 N	40.68 -0.04 0.00 N	26.89 -0.09 0.00 N	36.99 -0.15 0.00 N	33.21 -0.15 0.00 N	49.67 0.00 0.00 N	39.72 0.22 0.00 N	41.26 0.61 0.00 N	41.96 0.99 0.00 N	60.47 1.64 0.00 N	72.27 1.99 0.00 N	81.22 2.43 0.00 N	82.74 2.43 0.00 N	80.40 2.33 0.00 N	78.68 2.15 0.00 N	96.38 2.66 0.00 N	68.90 2.03 -0.51 N	75.38 2.22 0.00 N	80.27 2.34 0.00 N	76.91 2.10 0.00 N	82.62 2.27 0.00 N	78.91 1.90 0.00 N	37.99 0.74 0.00 N	66.98 0.84 0.00 N	
FPL FAR_ROCK_GT1 24212	47.24 3.58 0.00 N	43.54 2.82 0.00 N	28.70 1.72 0.00 N	39.42 2.27 0.00 N	35.38 2.03 0.00 N	52.66 2.99 0.00 N	42.49 3.00 0.00 N	44.38 3.73 0.00 N	44.15 3.18 0.00 N	64.54 5.72 0.00 N	77.72 7.43 -1.75 N	88.82 8.28 -2.22 N	89.13 6.59 -5.86 N	90.15 6.22 -8.20 N	90.86 6.13 -8.20 N	101.30 7.58 0.00 N	221.00 4.68 -149.96 N	111.08 5.58 -32.35 N	84.62 6.69 0.00 N	81.15 6.33 0.00 N	87.69 7.34 0.00 N	85.32 8.31 0.00 N	87.12 3.12 -46.75 N	74.55 4.88 -3.53 N	
FPL FAR_ROCK_GT2 23815	47.24 3.58 0.00 N	43.54 2.82 0.00 N	28.70 1.72 0.00 N	39.42 2.27 0.00 N	35.38 2.03 0.00 N	52.66 2.99 0.00 N	42.49 3.00 0.00 N	44.38 3.73 0.00 N	44.15 3.18 0.00 N	64.54 5.72 0.00 N	77.72 7.43 -1.75 N	88.82 8.28 -2.22 N	89.13 6.59 -5.86 N	90.15 6.22 -8.20 N	90.86 6.13 -8.20 N	101.30 7.58 0.00 N	221.00 4.68 -149.96 N	111.08 5.58 -32.35 N	84.62 6.69 0.00 N	81.15 6.33 0.00 N	87.69 7.34 0.00 N	85.32 8.31 0.00 N	87.12 3.12 -46.75 N	74.55 4.88 -3.53 N	
FRANKLIN_FALL_HYD 24054	44.16 0.50 0.00 N	41.07 0.35 0.00 N	27.18 0.20 0.00 N	37.39 0.25 0.00 N	33.52 0.16 0.00 N	49.88 0.20 0.00 N	39.80 0.31 0.00 N	41.09 0.44 0.00 N	41.38 0.41 0.00 N	59.12 0.29 0.00 N	70.41 0.13 -0.49 N	78.30 -1.01 -1.16 N	79.30 -1.21 -1.16 N	76.92 -1.16 0.00 N	75.32 -1.21 0.00 N	92.23 -1.49 0.00 N	65.33 -1.02 0.00 N	72.13 -1.02 0.00 N	77.82 -0.11 0.00 N	74.56 -0.25 0.00 N	80.22 -0.13 0.00 N	76.97 -0.04 0.00 N	37.63 0.38 0.00 N	67.37 1.23 0.00 N	
FREEPORT_EQUS_GT1	46.79	43.16	28.46	39.10	35.14	52.53	42.37	44.31	44.28	64.72	77.88	88.83	90.18	91.52	92.19	102.67	177.91	106.76	85.17	81.70	88.32	85.27	87.15	74.65	

23764	3.14 0.00 N	2.44 0.00 N	1.48 0.00 N	1.95 0.00 N	1.78 0.00 N	2.85 0.00 N	2.88 0.00 N	3.66 0.00 N	3.31 0.00 N	5.90 0.00 N	7.60 0.00 N	8.30 -1.75 N	7.64 -2.22 N	7.58 -5.86 N	7.46 -8.20 N	8.94 0.00 N	5.16 -106.39 N	6.15 -27.46 N	7.24 0.00 N	6.89 0.00 N	7.97 0.00 N	8.26 0.00 N	3.15 -46.75 N	4.97 -3.53 N
FULTON COGEN____ 23766	42.75 -0.91 0.00 N	39.92 -0.80 0.00 N	26.44 -0.54 0.00 N	36.38 -0.76 0.00 N	32.66 -0.70 0.00 N	48.68 -0.99 0.00 N	38.68 -0.81 0.00 N	39.89 -0.76 0.00 N	40.49 -0.48 0.00 N	58.26 -0.56 0.00 N	69.75 -0.53 0.00 N	78.50 -0.29 0.00 N	80.19 -0.12 0.00 N	78.06 -0.02 0.00 N	76.54 0.02 0.00 N	93.85 0.12 0.00 N	67.79 0.29 -1.14 N	73.31 0.15 0.00 N	77.68 -0.25 0.00 N	74.57 -0.24 0.00 N	79.94 -0.41 0.00 N	76.34 -0.67 0.00 N	36.84 -0.41 0.00 N	65.16 -0.99 0.00 N
Freeport____CT2 23818	46.79 3.14 0.00 N	43.16 2.44 0.00 N	28.46 1.48 0.00 N	39.10 1.95 0.00 N	35.14 1.78 0.00 N	52.53 2.85 0.00 N	42.37 2.88 0.00 N	44.31 3.66 0.00 N	44.28 3.31 0.00 N	64.72 5.90 0.00 N	77.88 7.60 0.00 N	88.83 8.30 -1.75 N	90.18 7.64 -2.22 N	91.52 7.58 -5.86 N	92.19 7.46 -8.20 N	102.67 8.94 0.00 N	177.91 5.16 -106.39 N	106.76 6.15 -27.46 N	85.17 7.24 0.00 N	81.70 6.89 0.00 N	88.32 7.97 0.00 N	85.27 8.26 0.00 N	87.15 3.15 -46.75 N	74.65 4.97 -3.53 N
G.F.CEMENT____DRP 24184	46.40 2.74 0.00 N	43.33 2.62 0.00 N	28.62 1.64 0.00 N	39.49 2.35 0.00 N	35.66 2.31 0.00 N	52.91 3.24 0.00 N	42.10 2.61 0.00 N	43.64 2.99 0.00 N	44.34 3.37 0.00 N	63.65 4.82 0.00 N	76.94 6.66 0.00 N	86.79 7.86 -0.14 N	88.20 7.70 -0.18 N	85.46 6.91 -0.48 N	84.39 7.20 -0.67 N	102.68 8.95 0.00 N	85.96 5.70 -13.90 N	83.38 7.09 -3.13 N	85.36 7.43 0.00 N	82.10 7.28 0.00 N	88.75 8.40 0.00 N	84.20 7.20 0.00 N	43.10 2.55 -3.29 N	70.12 3.73 -0.25 N
GARDENVILLE____LBMP 24039	39.62 -4.04 0.00 N	37.13 -3.59 0.00 N	24.68 -2.30 0.00 N	33.95 -3.19 0.00 N	30.31 -3.05 0.00 N	45.49 -4.18 0.00 N	35.38 -4.11 0.00 N	36.17 -4.48 0.00 N	37.65 -3.33 0.00 N	54.96 -3.86 0.00 N	66.05 -4.24 0.00 N	74.84 -3.95 0.00 N	77.38 -2.94 0.00 N	75.69 -2.38 0.00 N	74.74 -1.79 0.00 N	91.71 -2.02 0.00 N	66.24 -0.12 0.00 N	72.27 -0.88 0.00 N	76.22 -1.71 0.00 N	73.57 -1.25 0.00 N	78.46 -1.89 0.00 N	73.90 -3.11 0.00 N	35.77 -1.48 0.00 N	62.36 -3.79 0.00 N
GENERAL____MILLS 23808	39.72 -3.93 0.00 N	37.24 -3.48 0.00 N	24.76 -2.22 0.00 N	34.03 -3.11 0.00 N	30.38 -2.97 0.00 N	45.61 -4.07 0.00 N	35.46 -4.03 0.00 N	36.24 -4.41 0.00 N	37.72 -3.25 0.00 N	55.08 -3.74 0.00 N	66.22 -4.07 0.00 N	75.05 -3.74 0.00 N	77.58 -2.73 0.00 N	75.93 -2.15 0.00 N	74.98 -1.55 0.00 N	91.99 -1.74 0.00 N	66.48 0.12 0.00 N	72.51 -0.64 0.00 N	76.46 -1.47 0.00 N	73.80 -1.02 0.00 N	78.69 -1.66 0.00 N	74.13 -2.88 0.00 N	35.88 -1.37 0.00 N	62.56 -3.59 0.00 N
GE_PLASTICS____DRP 24183	44.70 1.05 0.00 N	41.75 1.03 0.00 N	27.66 0.68 0.00 N	38.15 1.00 0.00 N	34.36 1.01 0.00 N	51.08 1.41 0.00 N	40.51 1.02 0.00 N	41.60 0.95 0.00 N	41.74 0.77 0.00 N	60.24 1.42 0.00 N	72.31 2.02 0.00 N	81.34 2.55 0.00 N	82.82 2.51 0.00 N	80.45 2.38 0.00 N	79.01 2.48 0.00 N	96.72 2.99 0.00 N	68.10 1.74 0.00 N	75.18 2.02 0.00 N	79.70 1.77 0.00 N	76.69 1.87 0.00 N	82.65 2.30 0.00 N	79.03 2.02 0.00 N	37.80 0.55 0.00 N	66.92 0.78 0.00 N
GILBOA____1 23756	45.05 1.40 0.00 N	42.11 1.39 0.00 N	27.86 0.88 0.00 N	38.41 1.26 0.00 N	34.54 1.18 0.00 N	51.39 1.72 0.00 N	40.72 1.23 0.00 N	41.76 1.11 0.00 N	42.07 1.09 0.00 N	60.82 2.00 0.00 N	72.92 2.64 0.00 N	81.59 3.13 0.32 N	83.08 3.18 0.41 N	80.10 3.11 1.09 N	77.96 2.95 1.52 N	97.36 3.63 0.00 N	29.22 2.30 39.43 N	67.00 2.73 8.88 N	80.14 2.21 0.00 N	77.31 2.49 0.00 N	83.32 2.97 0.00 N	79.79 2.78 0.00 N	28.86 0.93 9.33 N	66.73 1.30 0.70 N
GILBOA____2 23757	45.05 1.40 0.00 N	42.11 1.39 0.00 N	27.86 0.88 0.00 N	38.41 1.26 0.00 N	34.54 1.18 0.00 N	51.39 1.72 0.00 N	40.72 1.23 0.00 N	41.76 1.11 0.00 N	42.07 1.09 0.00 N	60.82 2.00 0.00 N	72.92 2.64 0.00 N	81.59 3.13 0.32 N	83.08 3.18 0.41 N	80.10 3.11 1.09 N	77.96 2.95 1.52 N	97.36 3.63 0.00 N	29.22 2.30 39.43 N	67.00 2.73 8.88 N	80.14 2.21 0.00 N	77.31 2.49 0.00 N	83.32 2.97 0.00 N	79.79 2.78 0.00 N	28.86 0.93 9.33 N	66.73 1.30 0.70 N
GILBOA____3 23758	45.05 1.40 0.00 N	42.11 1.39 0.00 N	27.86 0.88 0.00 N	38.41 1.26 0.00 N	34.54 1.18 0.00 N	51.39 1.72 0.00 N	40.72 1.23 0.00 N	41.76 1.11 0.00 N	42.07 1.09 0.00 N	60.82 2.00 0.00 N	72.92 2.64 0.00 N	81.59 3.13 0.32 N	83.08 3.18 0.41 N	80.10 3.11 1.09 N	77.96 2.95 1.52 N	97.36 3.63 0.00 N	29.22 2.30 39.43 N	67.00 2.73 8.88 N	80.14 2.21 0.00 N	77.31 2.49 0.00 N	83.32 2.97 0.00 N	79.79 2.78 0.00 N	28.86 0.93 9.33 N	66.73 1.30 0.70 N
GILBOA____4 23759	45.05 1.40 0.00 N	42.11 1.39 0.00 N	27.86 0.88 0.00 N	38.41 1.26 0.00 N	34.54 1.18 0.00 N	51.39 1.72 0.00 N	40.72 1.23 0.00 N	41.76 1.11 0.00 N	42.07 1.09 0.00 N	60.82 2.00 0.00 N	72.92 2.64 0.00 N	81.59 3.13 0.32 N	83.08 3.18 0.41 N	80.10 3.11 1.09 N	77.96 2.95 1.52 N	97.36 3.63 0.00 N	29.22 2.30 39.43 N	67.00 2.73 8.88 N	80.14 2.21 0.00 N	77.31 2.49 0.00 N	83.32 2.97 0.00 N	79.79 2.78 0.00 N	28.86 0.93 9.33 N	66.73 1.30 0.70 N
GILBOA____ 23599	45.05 1.40 0.00 N	42.11 1.39 0.00 N	27.86 0.88 0.00 N	38.41 1.26 0.00 N	34.54 1.18 0.00 N	51.39 1.72 0.00 N	40.72 1.23 0.00 N	41.76 1.11 0.00 N	42.07 1.09 0.00 N	60.82 2.00 0.00 N	72.92 2.64 0.00 N	81.59 3.13 0.32 N	83.08 3.18 0.41 N	80.10 3.11 1.09 N	77.96 2.95 1.52 N	97.36 3.63 0.00 N	29.22 2.30 39.43 N	67.00 2.73 8.88 N	80.14 2.21 0.00 N	77.31 2.49 0.00 N	83.32 2.97 0.00 N	79.79 2.78 0.00 N	28.86 0.93 9.33 N	66.73 1.30 0.70 N
GINNA____ 23603	39.84 -3.82 0.00 N	37.19 -3.53 0.00 N	24.74 -2.24 0.00 N	33.99 -3.16 0.00 N	30.44 -2.91 0.00 N	45.58 -4.09 0.00 N	35.92 -3.57 0.00 N	36.96 -3.69 0.00 N	38.05 -2.92 0.00 N	55.12 -3.70 0.00 N	66.30 -3.99 0.00 N	74.95 -3.84 0.00 N	77.01 -3.31 0.00 N	75.17 -2.91 0.00 N	74.01 -2.51 0.00 N	90.60 -3.13 0.00 N	64.88 -1.48 0.00 N	71.16 -2.00 0.00 N	75.32 -2.61 0.00 N	72.13 -2.68 0.00 N	76.98 -3.37 0.00 N	73.20 -3.81 0.00 N	35.18 -2.07 0.00 N	61.66 -4.49 0.00 N
GLEN PARK____ 23778	44.27 0.61 0.00 N	41.04 0.32 0.00 N	27.12 0.13 0.00 N	37.30 0.16 0.00 N	33.50 0.14 0.00 N	50.12 0.45 0.00 N	40.07 0.58 0.00 N	41.67 1.02 0.00 N	42.43 1.45 0.00 N	61.19 2.37 0.00 N	73.15 2.87 0.00 N	82.26 3.47 0.00 N	83.82 3.51 0.00 N	81.46 3.38 0.00 N	79.70 3.18 0.00 N	97.61 3.88 0.00 N	69.87 2.95 -0.56 N	76.38 3.22 0.00 N	81.27 3.34 0.00 N	77.89 3.07 0.00 N	83.67 3.32 0.00 N	79.89 2.88 0.00 N	38.43 1.18 0.00 N	67.64 1.50 0.00 N

GLENWOOD_IC_1_G5 23712	46.58 2.93 0.00 N	43.08 2.37 0.00 N	28.41 1.43 0.00 N	39.07 1.92 0.00 N	35.10 1.75 0.00 N	52.41 2.74 0.00 N	42.11 2.62 0.00 N	43.90 3.25 0.00 N	44.09 3.12 0.00 N	64.32 5.50 0.00 N	77.23 6.94 0.00 N	88.59 8.05 -1.75 N	90.22 7.68 -2.22 N	91.58 7.65 -5.86 N	92.29 7.56 -8.20 N	102.80 9.08 0.00 N	218.27 5.49 -146.42 N	113.86 6.29 -34.41 N	84.82 6.89 0.00 N	81.47 6.65 0.00 N	87.90 7.55 0.00 N	84.92 7.91 0.00 N	87.01 3.01 -46.75 N	74.30 4.62 -3.53 N
GLENWOOD_IC_2_G1 23688	46.39 2.74 0.00 N	42.94 2.23 0.00 N	28.33 1.35 0.00 N	38.98 1.84 0.00 N	35.03 1.67 0.00 N	52.31 2.64 0.00 N	42.03 2.54 0.00 N	43.74 3.09 0.00 N	43.93 2.96 0.00 N	64.03 5.21 0.00 N	76.91 6.62 0.00 N	88.24 7.71 -1.75 N	90.09 7.55 -2.22 N	91.34 7.41 -5.86 N	92.00 7.28 -8.20 N	102.49 8.77 0.00 N	272.89 5.36 -201.17 N	123.51 6.13 -44.22 N	84.56 6.63 0.00 N	81.30 6.49 0.00 N	87.68 7.33 0.00 N	84.28 7.27 0.00 N	86.75 2.75 -46.75 N	73.89 4.22 -3.53 N
GLENWOOD_IC_3_G1 23689	46.39 2.74 0.00 N	42.94 2.23 0.00 N	28.33 1.35 0.00 N	38.98 1.84 0.00 N	35.03 1.67 0.00 N	52.31 2.64 0.00 N	42.03 2.54 0.00 N	43.74 3.09 0.00 N	43.93 2.96 0.00 N	64.03 5.21 0.00 N	76.91 6.62 0.00 N	88.24 7.71 -1.75 N	90.09 7.55 -2.22 N	91.34 7.41 -5.86 N	92.00 7.28 -8.20 N	102.49 8.77 0.00 N	272.89 5.36 -201.17 N	123.51 6.13 -44.22 N	84.56 6.63 0.00 N	81.30 6.49 0.00 N	87.68 7.33 0.00 N	84.28 7.27 0.00 N	86.75 2.75 -46.75 N	73.89 4.22 -3.53 N
GLENWOOD___4 23550	46.58 2.93 0.00 N	43.08 2.36 0.00 N	28.41 1.43 0.00 N	39.07 1.92 0.00 N	35.10 1.75 0.00 N	52.41 2.74 0.00 N	42.11 2.62 0.00 N	43.90 3.25 0.00 N	44.09 3.12 0.00 N	64.32 5.50 0.00 N	77.23 6.94 0.00 N	88.62 8.08 -1.75 N	90.38 7.84 -2.22 N	91.73 7.80 -5.86 N	92.44 7.71 -8.20 N	102.99 9.26 0.00 N	218.14 5.62 -146.16 N	113.96 6.43 -34.37 N	84.98 7.05 0.00 N	81.62 6.81 0.00 N	88.06 7.70 0.00 N	84.92 7.91 0.00 N	87.02 3.02 -46.75 N	74.30 4.62 -3.53 N
GLENWOOD___5 23614	46.58 2.93 0.00 N	43.08 2.36 0.00 N	28.41 1.43 0.00 N	39.07 1.92 0.00 N	35.10 1.75 0.00 N	52.41 2.74 0.00 N	42.11 2.62 0.00 N	43.90 3.25 0.00 N	44.09 3.12 0.00 N	64.32 5.50 0.00 N	77.23 6.94 0.00 N	88.62 8.08 -1.75 N	90.38 7.84 -2.22 N	91.73 7.80 -5.86 N	92.44 7.71 -8.20 N	102.99 9.26 0.00 N	218.14 5.62 -146.16 N	113.96 6.43 -34.37 N	84.98 7.05 0.00 N	81.62 6.81 0.00 N	88.06 7.70 0.00 N	84.92 7.91 0.00 N	87.02 3.02 -46.75 N	74.30 4.62 -3.53 N
GLOBAL GREEN_PORT_GT1 23814	47.96 4.30 0.00 N	44.51 3.79 0.00 N	29.81 2.83 0.00 N	40.89 3.75 0.00 N	36.81 3.45 0.00 N	55.13 5.46 0.00 N	44.77 5.28 0.00 N	47.22 6.57 0.00 N	46.99 6.02 0.00 N	68.41 9.59 0.00 N	83.21 12.92 0.00 N	96.17 15.64 -1.75 N	97.42 14.88 -2.22 N	98.74 14.81 -5.86 N	98.47 13.74 -8.20 N	109.82 16.09 0.00 N	134.12 9.67 -58.08 N	105.01 11.08 -20.77 N	90.72 12.79 0.00 N	86.76 11.95 0.00 N	93.88 13.53 0.00 N	90.84 13.83 0.00 N	89.14 5.14 -46.75 N	77.74 8.06 -3.53 N
GOETHSLN___LBMP 323567	46.28 2.63 0.00 N	42.97 2.25 0.00 N	28.32 1.34 0.00 N	39.01 1.87 0.00 N	35.03 1.67 0.00 N	52.32 2.65 0.00 N	42.00 2.51 0.00 N	49.77 3.02 -6.10 N	80.52 3.02 -36.53 N	71.21 5.23 -7.15 N	81.48 6.46 -4.74 N	88.09 7.55 -1.75 N	90.08 7.54 -2.22 N	91.10 7.17 -5.86 N	91.63 6.91 -8.20 N	99.74 8.33 2.31 N	239.08 5.18 -167.54 N	93.58 5.75 -14.67 N	83.91 5.97 0.00 N	81.49 6.11 -0.56 N	89.75 6.87 -2.53 N	85.93 6.72 -2.21 N	87.40 2.58 -47.57 N	73.62 3.94 -3.53 N
GOUDEY___7 23579	42.51 -1.14 0.00 N	39.61 -1.10 0.00 N	26.18 -0.80 0.00 N	36.09 -1.06 0.00 N	32.40 -0.95 0.00 N	48.27 -1.40 0.00 N	38.38 -1.11 0.00 N	39.66 -0.99 0.00 N	40.30 -0.67 0.00 N	58.57 -0.25 0.00 N	70.17 -0.11 0.00 N	79.07 0.28 0.00 N	81.00 0.69 0.00 N	78.84 0.77 0.00 N	77.37 0.85 0.00 N	95.14 1.41 0.00 N	74.63 1.30 -6.97 N	75.70 1.03 -1.51 N	78.21 0.28 0.00 N	75.61 0.79 0.00 N	81.20 0.85 0.00 N	76.93 -0.07 0.00 N	38.56 -0.28 -1.59 N	64.99 -1.28 -0.12 N
GOUDEY___8 23580	42.48 -1.18 0.00 N	39.57 -1.14 0.00 N	26.16 -0.82 0.00 N	36.06 -1.09 0.00 N	32.38 -0.97 0.00 N	48.22 -1.45 0.00 N	38.34 -1.15 0.00 N	39.61 -1.03 0.00 N	40.26 -0.71 0.00 N	58.48 -0.34 0.00 N	70.07 -0.21 0.00 N	78.95 0.16 0.00 N	80.89 0.57 0.00 N	78.72 0.65 0.00 N	77.25 0.73 0.00 N	94.99 1.26 0.00 N	74.51 1.18 -6.97 N	75.57 0.91 -1.51 N	78.10 0.17 0.00 N	75.48 0.66 0.00 N	81.09 0.74 0.00 N	76.82 -0.19 0.00 N	38.53 -0.31 -1.59 N	64.92 -1.35 -0.12 N
GOWANUS_GT1_1 24077	49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N
GOWANUS_GT1_2 24078	49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N
GOWANUS_GT1_3 24079	49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N
GOWANUS_GT1_4 24080	49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N
GOWANUS_GT1_5 24084	49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6 24111	49.27 <i>3.07</i> <i>-2.55</i> N	43.33 <i>2.62</i> <i>0.00</i> N	28.56 <i>1.58</i> <i>0.00</i> N	39.31 <i>2.17</i> <i>0.00</i> N	35.29 <i>1.94</i> <i>0.00</i> N	52.73 <i>3.06</i> <i>0.00</i> N	42.33 <i>2.84</i> <i>0.00</i> N	50.11 <i>3.36</i> <i>-6.10</i> N	80.86 <i>3.36</i> <i>-36.53</i> N	71.72 <i>5.75</i> <i>-7.16</i> N	82.04 <i>7.02</i> <i>-4.74</i> N	88.71 <i>8.17</i> <i>-1.75</i> N	90.74 <i>8.20</i> <i>-2.22</i> N	91.77 <i>7.83</i> <i>-5.86</i> N	92.34 <i>7.61</i> <i>-8.20</i> N	102.79 <i>9.06</i> <i>0.00</i> N	272.96 <i>5.75</i> <i>-200.85</i> N	124.06 <i>6.39</i> <i>-44.51</i> N	84.65 <i>6.71</i> <i>0.00</i> N	172.65 <i>6.85</i> <i>-90.98</i> N	163.21 <i>7.75</i> <i>-75.11</i> N	308.70 <i>7.59</i> <i>-224.10</i> N	311.13 <i>2.95</i> <i>-270.93</i> N	310.12 <i>4.50</i> <i>-239.47</i> N				
GOWANUS_GT1_7 24112	49.27 <i>3.07</i> <i>-2.55</i> N	43.33 <i>2.62</i> <i>0.00</i> N	28.56 <i>1.58</i> <i>0.00</i> N	39.31 <i>2.17</i> <i>0.00</i> N	35.29 <i>1.94</i> <i>0.00</i> N	52.73 <i>3.06</i> <i>0.00</i> N	42.33 <i>2.84</i> <i>0.00</i> N	50.11 <i>3.36</i> <i>-6.10</i> N	80.86 <i>3.36</i> <i>-36.53</i> N	71.72 <i>5.75</i> <i>-7.16</i> N	82.04 <i>7.02</i> <i>-4.74</i> N	88.71 <i>8.17</i> <i>-1.75</i> N	90.74 <i>8.20</i> <i>-2.22</i> N	91.77 <i>7.83</i> <i>-5.86</i> N	92.34 <i>7.61</i> <i>-8.20</i> N	102.79 <i>9.06</i> <i>0.00</i> N	272.96 <i>5.75</i> <i>-200.85</i> N	124.06 <i>6.39</i> <i>-44.51</i> N	84.65 <i>6.71</i> <i>0.00</i> N	172.65 <i>6.85</i> <i>-90.98</i> N	163.21 <i>7.75</i> <i>-75.11</i> N	308.70 <i>7.59</i> <i>-224.10</i> N	311.13 <i>2.95</i> <i>-270.93</i> N	310.12 <i>4.50</i> <i>-239.47</i> N				
GOWANUS_GT1_8 24113	49.27 <i>3.07</i> <i>-2.55</i> N	43.33 <i>2.62</i> <i>0.00</i> N	28.56 <i>1.58</i> <i>0.00</i> N	39.31 <i>2.17</i> <i>0.00</i> N	35.29 <i>1.94</i> <i>0.00</i> N	52.73 <i>3.06</i> <i>0.00</i> N	42.33 <i>2.84</i> <i>0.00</i> N	50.11 <i>3.36</i> <i>-6.10</i> N	80.86 <i>3.36</i> <i>-36.53</i> N	71.72 <i>5.75</i> <i>-7.16</i> N	82.04 <i>7.02</i> <i>-4.74</i> N	88.71 <i>8.17</i> <i>-1.75</i> N	90.74 <i>8.20</i> <i>-2.22</i> N	91.77 <i>7.83</i> <i>-5.86</i> N	92.34 <i>7.61</i> <i>-8.20</i> N	102.79 <i>9.06</i> <i>0.00</i> N	272.96 <i>5.75</i> <i>-200.85</i> N	124.06 <i>6.39</i> <i>-44.51</i> N	84.65 <i>6.71</i> <i>0.00</i> N	172.65 <i>6.85</i> <i>-90.98</i> N	163.21 <i>7.75</i> <i>-75.11</i> N	308.70 <i>7.59</i> <i>-224.10</i> N	311.13 <i>2.95</i> <i>-270.93</i> N	310.12 <i>4.50</i> <i>-239.47</i> N				
GOWANUS_GT2_1 24114	49.27 <i>3.07</i> <i>-2.55</i> N	43.33 <i>2.62</i> <i>0.00</i> N	28.56 <i>1.58</i> <i>0.00</i> N	39.31 <i>2.17</i> <i>0.00</i> N	35.29 <i>1.94</i> <i>0.00</i> N	52.73 <i>3.06</i> <i>0.00</i> N	42.33 <i>2.84</i> <i>0.00</i> N	50.11 <i>3.36</i> <i>-6.10</i> N	80.86 <i>3.36</i> <i>-36.53</i> N	71.72 <i>5.75</i> <i>-7.16</i> N	82.04 <i>7.02</i> <i>-4.74</i> N	88.71 <i>8.17</i> <i>-1.75</i> N	90.74 <i>8.20</i> <i>-2.22</i> N	91.77 <i>7.83</i> <i>-5.86</i> N	92.34 <i>7.61</i> <i>-8.20</i> N	102.79 <i>9.06</i> <i>0.00</i> N	272.96 <i>5.75</i> <i>-200.85</i> N	124.06 <i>6.39</i> <i>-44.51</i> N	84.65 <i>6.71</i> <i>0.00</i> N	172.65 <i>6.84</i> <i>-90.98</i> N	163.20 <i>7.74</i> <i>-75.11</i> N	308.67 <i>7.57</i> <i>-224.10</i> N	311.11 <i>2.93</i> <i>-270.93</i> N	310.11 <i>4.49</i> <i>-239.47</i> N				
GOWANUS_GT2_2 24115	49.27 <i>3.07</i> <i>-2.55</i> N	43.33 <i>2.62</i> <i>0.00</i> N	28.56 <i>1.58</i> <i>0.00</i> N	39.31 <i>2.17</i> <i>0.00</i> N	35.29 <i>1.94</i> <i>0.00</i> N	52.73 <i>3.06</i> <i>0.00</i> N	42.33 <i>2.84</i> <i>0.00</i> N	50.11 <i>3.36</i> <i>-6.10</i> N	80.86 <i>3.36</i> <i>-36.53</i> N	71.72 <i>5.75</i> <i>-7.16</i> N	82.04 <i>7.02</i> <i>-4.74</i> N	88.71																

24124		3.07 -2.55 N	2.62 0.00 N	1.58 0.00 N	2.17 0.00 N	1.94 0.00 N	3.06 0.00 N	2.84 0.00 N	3.36 -6.10 N	3.36 -36.53 N	5.75 -7.16 N	7.02 -4.74 N	8.17 -1.75 N	8.20 -2.22 N	7.83 -5.86 N	7.61 -8.20 N	9.06 0.00 N	5.75 -200.85 N	6.39 -44.51 N	6.71 0.00 N	6.85 -90.98 N	7.75 -75.11 N	7.59 -224.10 N	2.95 -270.93 N	4.50 -239.47 N
GOWANUS_GT3_4 24125		49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N
GOWANUS_GT3_5 24126		49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N
GOWANUS_GT3_6 24127		49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N
GOWANUS_GT3_7 24128		49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N
GOWANUS_GT3_8 24129		49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N
GOWANUS_GT4_1 24130		49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74													

GRAHMSVILLE___HY 23607	45.38 1.73 0.00 N	42.09 1.37 0.00 N	27.77 0.78 0.00 N	38.20 1.06 0.00 N	34.32 0.97 0.00 N	51.43 1.75 0.00 N	41.34 1.85 0.00 N	43.15 2.50 0.00 N	43.81 2.84 0.00 N	63.97 5.15 0.00 N	77.35 7.06 0.00 N	88.41 8.49 -1.12 N	87.38 5.82 -1.24 N	87.15 5.81 -3.27 N	86.88 5.79 -4.57 N	100.75 7.02 0.00 N	202.84 4.64 -131.84 N	107.99 5.13 -29.70 N	82.94 5.02 0.00 N	79.78 4.96 0.00 N	85.86 5.51 0.00 N	82.12 5.12 0.00 N	70.29 1.84 -31.20 N	71.15 2.64 -2.36 N
GREENIDGE___3 23582	40.99 -2.66 0.00 N	38.17 -2.34 0.00 N	25.44 -1.54 0.00 N	34.97 -2.17 0.00 N	31.43 -1.93 0.00 N	46.66 -3.01 0.00 N	37.00 -2.49 0.00 N	38.34 -2.31 0.00 N	39.43 -1.55 0.00 N	57.40 -1.43 0.00 N	68.94 -1.35 0.00 N	77.90 -0.89 0.00 N	79.96 -0.36 0.00 N	77.90 -0.17 0.00 N	76.58 0.05 0.00 N	94.16 0.44 0.00 N	67.54 0.97 -0.21 N	73.63 0.47 0.00 N	77.55 -0.38 0.00 N	74.79 -0.02 0.00 N	80.05 -0.30 0.00 N	75.57 -1.44 0.00 N	36.29 -0.96 0.00 N	63.29 -2.85 0.00 N
GREENIDGE___4 23583	40.99 -2.66 0.00 N	38.17 -2.34 0.00 N	25.44 -1.54 0.00 N	34.97 -2.17 0.00 N	31.43 -1.93 0.00 N	46.66 -3.01 0.00 N	37.00 -2.49 0.00 N	38.34 -2.31 0.00 N	39.43 -1.55 0.00 N	57.40 -1.43 0.00 N	68.94 -1.35 0.00 N	77.90 -0.89 0.00 N	79.96 -0.36 0.00 N	77.90 -0.17 0.00 N	76.58 0.05 0.00 N	94.16 0.44 0.00 N	67.54 0.97 -0.21 N	73.63 0.47 0.00 N	77.55 -0.38 0.00 N	74.79 -0.02 0.00 N	80.05 -0.30 0.00 N	75.57 -1.44 0.00 N	36.29 -0.96 0.00 N	63.29 -2.85 0.00 N
GROVEVILLE___HYD 323602	45.90 2.25 0.00 N	42.59 1.88 0.00 N	28.16 1.18 0.00 N	38.77 1.63 0.00 N	34.89 1.53 0.00 N	52.00 2.33 0.00 N	41.67 2.18 0.00 N	43.25 2.60 0.00 N	43.63 2.66 0.00 N	63.45 4.63 0.00 N	76.21 5.92 0.00 N	87.81 7.57 -1.45 N	90.16 8.00 -1.84 N	90.72 7.79 -4.85 N	91.04 7.72 -6.79 N	103.15 9.42 0.00 N	245.76 6.10 -173.31 N	118.91 6.71 -39.05 N	84.79 6.86 0.00 N	81.53 6.72 0.00 N	87.84 7.49 0.00 N	84.10 7.09 0.00 N	80.94 2.67 -41.02 N	73.33 4.09 -3.10 N
HAMPSHIRE___PAPER_HYD 323593	44.16 0.50 0.00 N	41.08 0.36 0.00 N	27.19 0.21 0.00 N	37.40 0.26 0.00 N	33.55 0.20 0.00 N	50.07 0.40 0.00 N	39.97 0.48 0.00 N	41.25 0.60 0.00 N	41.61 0.64 0.00 N	59.39 0.56 0.00 N	70.67 0.38 0.00 N	78.84 0.05 0.00 N	79.72 -0.59 0.00 N	77.29 -0.78 0.00 N	75.60 -0.93 0.00 N	92.54 -1.19 0.00 N	65.86 -0.72 -0.22 N	72.52 -0.63 0.00 N	78.09 0.16 0.00 N	75.01 0.20 0.00 N	80.76 0.41 0.00 N	77.42 0.41 0.00 N	37.71 0.46 0.00 N	67.07 0.92 0.00 N
HARZA MOOSE___RIVER 24016	44.06 0.40 0.00 N	41.00 0.28 0.00 N	27.13 0.15 0.00 N	37.34 0.19 0.00 N	33.53 0.17 0.00 N	50.07 0.39 0.00 N	39.93 0.44 0.00 N	41.28 0.63 0.00 N	41.79 0.82 0.00 N	60.14 1.32 0.00 N	71.93 1.64 0.00 N	80.76 1.97 0.00 N	82.26 1.95 0.00 N	79.93 1.86 0.00 N	78.28 1.76 0.00 N	95.88 2.16 0.00 N	68.17 1.62 -0.19 N	74.92 1.77 0.00 N	79.78 1.85 0.00 N	76.56 1.74 0.00 N	82.26 1.91 0.00 N	78.66 1.65 0.00 N	37.93 0.67 0.00 N	67.03 0.88 0.00 N
HEMPSTEAD____ 23647	46.51 2.86 0.00 N	42.95 2.23 0.00 N	28.32 1.34 0.00 N	38.93 1.78 0.00 N	34.98 1.63 0.00 N	52.27 2.60 0.00 N	42.12 2.63 0.00 N	43.99 3.34 0.00 N	44.05 3.07 0.00 N	64.36 5.53 0.00 N	77.40 7.11 0.00 N	88.60 8.07 -1.75 N	90.15 7.62 -2.22 N	91.49 7.56 -5.86 N	92.17 7.44 -8.20 N	102.63 8.90 0.00 N	188.88 5.21 -117.31 N	108.74 6.10 -29.48 N	84.95 7.02 0.00 N	81.52 6.71 0.00 N	88.05 7.69 0.00 N	84.90 7.89 0.00 N	86.97 2.96 -46.75 N	74.22 4.55 -3.53 N
HICKLING___1 23621	41.76 -1.89 0.00 N	38.87 -1.85 0.00 N	25.62 -1.36 0.00 N	35.33 -1.81 0.00 N	31.73 -1.62 0.00 N	47.38 -2.29 0.00 N	37.70 -1.79 0.00 N	39.20 -1.45 0.00 N	40.27 -0.70 0.00 N	59.07 0.25 0.00 N	70.86 0.58 0.00 N	80.15 1.36 0.00 N	82.47 2.16 0.00 N	80.31 2.23 0.00 N	78.93 2.41 0.00 N	97.43 3.70 0.00 N	69.93 3.35 -0.23 N	75.96 2.80 0.00 N	79.59 1.66 0.00 N	77.25 2.44 0.00 N	82.87 2.52 0.00 N	77.63 0.63 0.00 N	37.24 -0.01 0.00 N	64.62 -1.53 0.00 N
HICKLING___2 23622	41.76 -1.89 0.00 N	38.88 -1.83 0.00 N	25.63 -1.35 0.00 N	35.34 -1.80 0.00 N	31.74 -1.62 0.00 N	47.40 -2.27 0.00 N	37.72 -1.77 0.00 N	39.20 -1.45 0.00 N	40.28 -0.69 0.00 N	59.08 0.26 0.00 N	70.88 0.60 0.00 N	80.20 1.41 0.00 N	82.50 2.18 0.00 N	80.31 2.24 0.00 N	78.97 2.44 0.00 N	97.44 3.72 0.00 N	69.96 3.37 -0.23 N	75.98 2.83 0.00 N	79.62 1.69 0.00 N	77.28 2.46 0.00 N	82.88 2.53 0.00 N	77.66 0.66 0.00 N	37.25 0.00 0.00 N	64.63 -1.52 0.00 N
HIGH FALLS___HY 23754	46.65 3.00 0.00 N	43.32 2.60 0.00 N	28.65 1.67 0.00 N	39.44 2.30 0.00 N	35.48 2.12 0.00 N	53.20 3.53 0.00 N	42.70 3.21 0.00 N	44.42 3.77 0.00 N	44.96 3.99 0.00 N	65.31 6.49 0.00 N	78.50 8.22 0.00 N	89.58 9.88 -0.90 N	91.39 9.95 -1.12 N	90.80 9.78 -2.95 N	90.18 9.52 -4.13 N	105.34 11.61 0.00 N	228.17 7.62 -154.19 N	116.17 8.28 -34.74 N	86.31 8.38 0.00 N	83.02 8.20 0.00 N	89.43 9.08 0.00 N	85.46 8.46 0.00 N	76.94 3.22 -36.47 N	73.88 4.98 -2.75 N
HILLBURN___GT 23639	46.02 2.37 0.00 N	42.64 1.92 0.00 N	28.12 1.14 0.00 N	38.73 1.58 0.00 N	34.79 1.44 0.00 N	51.98 2.31 0.00 N	41.66 2.17 0.00 N	43.20 2.55 0.00 N	43.56 2.59 0.00 N	63.46 4.63 0.00 N	76.15 5.86 0.00 N	87.35 7.01 -1.55 N	89.49 7.21 -1.97 N	90.33 7.06 -5.20 N	90.77 6.97 -7.28 N	102.15 8.43 0.00 N	252.90 5.42 -181.13 N	120.15 6.19 -40.81 N	84.25 6.33 0.00 N	80.96 6.14 0.00 N	87.10 6.74 0.00 N	83.47 6.46 0.00 N	82.53 2.42 -42.86 N	73.15 3.77 -3.24 N
HOLTSVILLE_IC_1 23690	46.46 2.81 0.00 N	42.80 2.08 0.00 N	28.22 1.24 0.00 N	38.74 1.59 0.00 N	34.83 1.48 0.00 N	52.06 2.39 0.00 N	42.16 2.67 0.00 N	44.26 3.62 0.00 N	43.99 3.01 0.00 N	64.37 5.55 0.00 N	77.68 7.40 0.00 N	88.82 8.28 -1.75 N	89.54 7.00 -2.22 N	90.96 7.03 -5.86 N	91.01 6.28 -8.20 N	100.48 6.76 0.00 N	127.64 3.44 -57.85 N	98.73 4.84 -20.74 N	84.47 6.54 0.00 N	80.97 6.16 0.00 N	87.87 7.52 0.00 N	85.11 8.11 0.00 N	86.96 2.96 -46.75 N	74.22 4.54 -3.53 N
HOLTSVILLE_IC_10 23699	46.80 3.15 0.00 N	43.08 2.36 0.00 N	28.41 1.42 0.00 N	38.98 1.84 0.00 N	35.04 1.69 0.00 N	52.39 2.72 0.00 N	42.44 2.95 0.00 N	44.61 3.96 0.00 N	44.33 3.36 0.00 N	64.95 6.12 0.00 N	78.46 8.18 0.00 N	89.69 9.15 -1.75 N	90.44 7.90 -2.22 N	91.89 7.95 -5.86 N	91.47 6.74 -8.20 N	100.63 6.91 0.00 N	128.74 3.53 -58.86 N	99.36 5.33 -20.88 N	85.41 7.49 0.00 N	81.83 7.01 0.00 N	88.80 8.45 0.00 N	86.00 8.99 0.00 N	87.34 3.33 -46.75 N	74.82 5.14 -3.53 N
HOLTSVILLE_IC_2 23691	46.46 2.81 0.00 N	42.80 2.08 0.00 N	28.22 1.24 0.00 N	38.74 1.59 0.00 N	34.83 1.48 0.00 N	52.06 2.39 0.00 N	42.16 2.67 0.00 N	44.26 3.62 0.00 N	43.99 3.01 0.00 N	64.37 5.55 0.00 N	77.68 7.40 0.00 N	88.82 8.28 -1.75 N	89.54 7.00 -2.22 N	90.96 7.03 -5.86 N	91.01 6.28 -8.20 N	100.48 6.76 0.00 N	127.64 3.44 -57.85 N	98.73 4.84 -20.74 N	84.47 6.54 0.00 N	80.97 6.16 0.00 N	87.87 7.52 0.00 N	85.11 8.11 0.00 N	86.96 2.96 -46.75 N	74.22 4.54 -3.53 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	46.46 2.81 0.00 N	42.80 2.08 0.00 N	28.22 1.24 0.00 N	38.74 1.59 0.00 N	34.83 1.48 0.00 N	52.06 2.39 0.00 N	42.16 2.67 0.00 N	44.26 3.62 0.00 N	43.99 3.01 0.00 N	64.37 5.55 0.00 N	77.68 7.40 0.00 N	88.82 8.28 -1.75 N	89.54 7.00 -2.22 N	90.96 7.03 -5.86 N	91.01 6.28 -8.20 N	100.48 6.76 0.00 N	127.64 3.44 -57.85 N	98.73 4.84 -20.74 N	84.47 6.54 0.00 N	80.97 6.16 0.00 N	87.87 7.52 0.00 N	85.11 8.11 0.00 N	86.96 2.96 -46.75 N	74.22 4.54 -3.53 N	
HOLTSVILLE_IC_4 23693	46.46 2.81 0.00 N	42.80 2.08 0.00 N	28.22 1.24 0.00 N	38.74 1.59 0.00 N	34.83 1.48 0.00 N	52.06 2.39 0.00 N	42.16 2.67 0.00 N	44.26 3.62 0.00 N	43.99 3.01 0.00 N	64.37 5.55 0.00 N	77.68 7.40 0.00 N	88.82 8.28 -1.75 N	89.54 7.00 -2.22 N	90.96 7.03 -5.86 N	91.01 6.28 -8.20 N	100.48 6.76 0.00 N	127.64 3.44 -57.85 N	98.73 4.84 -20.74 N	84.47 6.54 0.00 N	80.97 6.16 0.00 N	87.87 7.52 0.00 N	85.11 8.11 0.00 N	86.96 2.96 -46.75 N	74.22 4.54 -3.53 N	
HOLTSVILLE_IC_5 23694	46.46 2.81 0.00 N	42.80 2.08 0.00 N	28.22 1.24 0.00 N	38.74 1.59 0.00 N	34.83 1.48 0.00 N	52.06 2.39 0.00 N	42.16 2.67 0.00 N	44.26 3.62 0.00 N	43.99 3.01 0.00 N	64.37 5.55 0.00 N	77.68 7.40 0.00 N	88.82 8.28 -1.75 N	89.54 7.00 -2.22 N	90.96 7.03 -5.86 N	91.01 6.28 -8.20 N	100.48 6.76 0.00 N	127.64 3.44 -57.85 N	98.73 4.84 -20.74 N	84.47 6.54 0.00 N	80.97 6.16 0.00 N	87.87 7.52 0.00 N	85.11 8.11 0.00 N	86.96 2.96 -46.75 N	74.22 4.54 -3.53 N	
HOLTSVILLE_IC_6 23695	46.80 3.15 0.00 N	43.08 2.36 0.00 N	28.41 1.42 0.00 N	38.98 1.84 0.00 N	35.04 1.69 0.00 N	52.39 2.72 0.00 N	42.44 2.95 0.00 N	44.61 3.96 0.00 N	44.33 3.36 0.00 N	64.95 6.12 0.00 N	78.46 8.18 0.00 N	89.69 9.15 -1.75 N	90.44 7.90 -2.22 N	91.89 7.95 -5.86 N	91.47 6.74 -8.20 N	100.63 6.91 0.00 N	128.74 3.53 -58.86 N	99.36 5.33 -20.88 N	85.41 7.49 0.00 N	81.83 7.01 0.00 N	88.80 8.45 0.00 N	86.00 8.99 0.00 N	87.34 3.33 -46.75 N	74.82 5.14 -3.53 N	
HOLTSVILLE_IC_7 23696	46.80 3.15 0.00 N	43.08 2.36 0.00 N	28.41 1.42 0.00 N	38.98 1.84 0.00 N	35.04 1.69 0.00 N	52.39 2.72 0.00 N	42.44 2.95 0.00 N	44.61 3.96 0.00 N	44.33 3.36 0.00 N	64.95 6.12 0.00 N	78.46 8.18 0.00 N	89.69 9.15 -1.75 N	90.44 7.90 -2.22 N	91.89 7.95 -5.86 N	91.47 6.74 -8.20 N	100.63 6.91 0.00 N	128.74 3.53 -58.86 N	99.36 5.33 -20.88 N	85.41 7.49 0.00 N	81.83 7.01 0.00 N	88.80 8.45 0.00 N	86.00 8.99 0.00 N	87.34 3.33 -46.75 N	74.82 5.14 -3.53 N	
HOLTSVILLE_IC_8 23697	46.80 3.15 0.00 N	43.08 2.36 0.00 N	28.41 1.42 0.00 N	38.98 1.84 0.00 N	35.04 1.69 0.00 N	52.39 2.72 0.00 N	42.44 2.95 0.00 N	44.61 3.96 0.00 N	44.33 3.36 0.00 N	64.95 6.12 0.00 N	78.46 8.18 0.00 N	89.69 9.15 -1.75 N	90.44 7.90 -2.22 N	91.89 7.95 -5.86 N	91.47 6.74 -8.20 N	100.63 6.91 0.00 N	128.74 3.53 -58.86 N	99.36 5.33 -20.88 N	85.41 7.49 0.00 N	81.83 7.01 0.00 N	88.80 8.45 0.00 N	86.00 8.99 0.00 N	87.34 3.33 -46.75 N	74.82 5.14 -3.53 N	
HOLTSVILLE_IC_9 23698	46.80 3.15 0.00 N	43.08 2.36 0.00 N	28.41 1.42 0.00 N	38.98 1.84 0.00 N	35.04 1.69 0.00 N	52.39 2.72 0.00 N	42.44 2.95 0.00 N	44.61 3.96 0.00 N	44.33 3.36 0.00 N	64.95 6.12 0.00 N	78.46 8.18 0.00 N	89.69 9.15 -1.75 N	90.44 7.90 -2.22 N	91.89 7.95 -5.86 N	91.47 6.74 -8.20 N	100.63 6.91 0.00 N	128.74 3.53 -58.86 N	99.36 5.33 -20.88 N	85.41 7.49 0.00 N	81.83 7.01 0.00 N	88.80 8.45 0.00 N	86.00 8.99 0.00 N	87.34 3.33 -46.75 N	74.82 5.14 -3.53 N	
HQ_GEN_CEDARS 23644	43.81 0.16 0.00 N	40.83 0.12 0.00 N	27.10 0.11 0.00 N	37.31 0.17 0.00 N	33.46 0.11 0.00 N	49.80 0.12 0.00 N	39.68 0.19 0.00 N	40.70 0.05 0.00 N	40.78 -0.20 0.00 N	58.00 -0.82 0.00 N	68.76 -1.53 0.00 N	76.19 -2.60 0.00 N	77.34 -2.97 0.00 N	75.27 -2.80 0.00 N	73.67 -2.85 0.00 N	90.14 -3.59 0.00 N	63.88 -2.48 0.00 N	70.57 -2.58 0.00 N	76.29 -1.64 0.00 N	73.11 -1.70 0.00 N	78.50 -1.85 0.00 N	75.34 -1.67 0.00 N	36.96 -0.29 0.00 N	66.39 0.24 0.00 N	
HQ_GEN_IMPORT 323601	43.65 0.00 0.00 N	50.02 0.00 -10.51 N	27.02 0.03 0.00 N	42.23 0.02 -6.69 N	42.59 0.04 -7.06 N	53.05 -0.01 -0.59 N	49.12 0.01 -1.55 N	40.65 0.00 0.00 N	40.82 -0.16 0.00 N	58.23 -0.59 0.00 N	69.23 -1.05 0.00 N	72.00 -1.36 2.15 N	78.51 -1.81 0.00 N	72.00 -2.02 6.86 N	74.69 -1.84 0.00 N	91.44 -2.29 0.00 N	64.82 -1.54 0.00 N	71.50 -1.65 0.00 N	76.77 -1.16 0.00 N	73.53 -1.28 0.00 N	75.00 -1.46 0.29 N	74.00 -0.78 3.17 N	37.08 -0.17 0.00 N	68.83 -0.05 -12.43 N	
HQ_GEN_WHEEL 23651	43.65 0.00 0.00 N	50.02 0.00 -10.51 N	27.02 0.03 0.00 N	42.23 0.02 -6.69 N	42.59 0.04 -7.06 N	53.05 -0.01 -0.59 N	49.12 0.01 -1.55 N	40.65 0.00 0.00 N	40.82 -0.16 0.00 N	58.23 -0.59 0.00 N	69.23 -1.05 0.00 N	72.00 -1.66 0.00 N	78.51 -1.81 0.00 N	76.28 -1.80 0.00 N	74.69 -1.84 0.00 N	91.44 -2.29 0.00 N	64.82 -1.54 0.00 N	71.50 -1.65 0.00 N	76.77 -1.16 0.00 N	73.53 -1.28 0.00 N	75.38 -1.46 -0.09 N	75.88 -1.13 0.00 N	37.08 -0.17 0.00 N	68.83 -0.05 -12.43 N	
HUDSON_AVE_GT_3 23810	46.50 2.85 0.00 N	43.16 2.44 0.00 N	28.46 1.48 0.00 N	39.19 2.05 0.00 N	35.20 1.84 0.00 N	52.58 2.91 0.00 N	42.20 2.72 0.00 N	49.98 3.23 -6.10 N	80.74 3.23 -36.53 N	71.51 5.53 -7.15 N	81.91 6.89 -4.74 N	88.59 8.05 -1.75 N	90.64 8.10 -2.22 N	91.72 7.78 -5.86 N	92.30 7.57 -8.20 N	102.90 9.18 0.00 N	272.90 5.79 -200.75 N	124.09 6.42 -44.51 N	84.59 6.66 0.00 N	81.49 6.68 0.00 N	87.86 7.51 0.00 N	84.34 7.34 0.00 N	86.82 2.83 -46.74 N	74.03 4.36 -3.53 N	
HUDSON_AVE_GT_4 23540	46.50 2.85 0.00 N	43.16 2.44 0.00 N	28.46 1.48 0.00 N	39.19 2.05 0.00 N	35.20 1.84 0.00 N	52.58 2.91 0.00 N	42.20 2.72 0.00 N	49.98 3.23 -6.10 N	80.74 3.23 -36.53 N	71.51 5.53 -7.15 N	81.91 6.89 -4.74 N	88.59 8.05 -1.75 N	90.64 8.10 -2.22 N	91.72 7.78 -5.86 N	92.30 7.57 -8.20 N	102.90 9.18 0.00 N	272.90 5.79 -200.75 N	124.09 6.42 -44.51 N	84.59 6.66 0.00 N	81.49 6.68 0.00 N	87.86 7.51 0.00 N	84.34 7.34 0.00 N	86.82 2.83 -46.74 N	74.03 4.36 -3.53 N	
HUDSON_AVE_GT_5 23657	46.50 2.85 0.00 N	43.16 2.44 0.00 N	28.46 1.48 0.00 N	39.19 2.05 0.00 N	35.20 1.84 0.00 N	52.58 2.91 0.00 N	42.20 2.72 0.00 N	49.98 3.23 -6.10 N	80.74 3.23 -36.53 N	71.51 5.53 -7.15 N	81.91 6.89 -4.74 N	88.59 8.05 -1.75 N	90.64 8.10 -2.22 N	91.72 7.78 -5.86 N	92.30 7.57 -8.20 N	102.90 9.18 0.00 N	272.90 5.79 -200.75 N	124.09 6.42 -44.51 N	84.59 6.66 0.00 N	81.49 6.68 0.00 N	87.86 7.51 0.00 N	84.34 7.34 0.00 N	86.82 2.83 -46.74 N	74.03 4.36 -3.53 N	
HUDSON_AVE_10	46.36	43.04	28.38	39.06	35.09	52.44	42.10	49.87	80.60	71.26	81.63	88.27	90.26	91.33	91.89	102.37	272.51	123.77	84.19	81.09	87.45	83.95	86.62	73.71	

24168	2.71 0.00 N	2.33 0.00 N	1.40 0.00 N	1.91 0.00 N	1.74 0.00 N	2.77 0.00 N	2.61 0.00 N	3.13 -6.10 N	3.09 -36.53 N	5.28 -7.15 N	6.61 -4.74 N	7.73 -1.75 N	7.72 -2.22 N	7.39 -5.86 N	7.16 -8.20 N	8.65 0.00 N	5.40 -200.75 N	6.11 -44.51 N	6.26 0.00 N	6.28 0.00 N	7.09 0.00 N	6.94 0.00 N	2.63 -46.74 N	4.04 -3.53 N
HUNTLEY___63 23557	40.41 -3.24 0.00 N	37.90 -2.81 0.00 N	25.24 -1.74 0.00 N	34.68 -2.46 0.00 N	30.94 -2.42 0.00 N	46.51 -3.16 0.00 N	36.12 -3.37 0.00 N	36.82 -3.83 0.00 N	38.34 -2.64 0.00 N	55.81 -3.01 0.00 N	67.14 -3.14 0.00 N	76.11 -2.68 0.00 N	78.70 -1.62 0.00 N	77.05 -1.02 0.00 N	76.17 -0.35 0.00 N	93.37 -0.36 0.00 N	67.50 1.14 0.00 N	73.68 0.53 0.00 N	77.83 -0.10 0.00 N	75.00 0.18 0.00 N	79.90 -0.45 0.00 N	75.40 -1.61 0.00 N	36.60 -0.65 0.00 N	63.86 -2.28 0.00 N
HUNTLEY___64 23558	40.41 -3.24 0.00 N	37.90 -2.81 0.00 N	25.24 -1.74 0.00 N	34.68 -2.46 0.00 N	30.94 -2.42 0.00 N	46.51 -3.16 0.00 N	36.12 -3.37 0.00 N	36.82 -3.83 0.00 N	38.34 -2.64 0.00 N	55.81 -3.01 0.00 N	67.14 -3.14 0.00 N	76.11 -2.68 0.00 N	78.70 -1.62 0.00 N	77.05 -1.02 0.00 N	76.17 -0.35 0.00 N	93.37 -0.36 0.00 N	67.50 1.14 0.00 N	73.68 0.53 0.00 N	77.83 -0.10 0.00 N	75.00 0.18 0.00 N	79.90 -0.45 0.00 N	75.40 -1.61 0.00 N	36.60 -0.65 0.00 N	63.86 -2.28 0.00 N
HUNTLEY___65 23559	40.41 -3.24 0.00 N	37.90 -2.81 0.00 N	25.24 -1.74 0.00 N	34.68 -2.46 0.00 N	30.94 -2.42 0.00 N	46.51 -3.16 0.00 N	36.12 -3.37 0.00 N	36.82 -3.83 0.00 N	38.34 -2.64 0.00 N	55.81 -3.01 0.00 N	67.14 -3.14 0.00 N	76.11 -2.68 0.00 N	78.70 -1.62 0.00 N	77.05 -1.02 0.00 N	76.17 -0.35 0.00 N	93.37 -0.36 0.00 N	67.50 1.14 0.00 N	73.68 0.53 0.00 N	77.83 -0.10 0.00 N	75.00 0.18 0.00 N	79.90 -0.45 0.00 N	75.40 -1.61 0.00 N	36.60 -0.65 0.00 N	63.86 -2.28 0.00 N
HUNTLEY___66 23560	40.41 -3.24 0.00 N	37.90 -2.81 0.00 N	25.24 -1.74 0.00 N	34.68 -2.46 0.00 N	30.94 -2.42 0.00 N	46.51 -3.16 0.00 N	36.12 -3.37 0.00 N	36.82 -3.83 0.00 N	38.34 -2.64 0.00 N	55.81 -3.01 0.00 N	67.14 -3.14 0.00 N	76.11 -2.68 0.00 N	78.70 -1.62 0.00 N	77.05 -1.02 0.00 N	76.17 -0.35 0.00 N	93.37 -0.36 0.00 N	67.50 1.14 0.00 N	73.68 0.53 0.00 N	77.83 -0.10 0.00 N	75.00 0.18 0.00 N	79.90 -0.45 0.00 N	75.40 -1.61 0.00 N	36.60 -0.65 0.00 N	63.86 -2.28 0.00 N
HUNTLEY___67 23561	39.49 -4.16 0.00 N	37.05 -3.66 0.00 N	24.67 -2.31 0.00 N	33.91 -3.23 0.00 N	30.25 -3.10 0.00 N	45.42 -4.26 0.00 N	35.24 -4.25 0.00 N	35.94 -4.71 0.00 N	37.40 -3.57 0.00 N	54.53 -4.29 0.00 N	65.57 -4.72 0.00 N	74.30 -4.49 0.00 N	76.80 -3.51 0.00 N	75.16 -2.91 0.00 N	74.25 -2.28 0.00 N	91.03 -2.69 0.00 N	65.80 -0.56 0.00 N	71.83 -1.33 0.00 N	75.85 -2.08 0.00 N	73.12 -1.69 0.00 N	77.93 -2.42 0.00 N	73.51 -3.50 0.00 N	35.62 -1.63 0.00 N	62.19 -3.96 0.00 N
HUNTLEY___68 23562	39.49 -4.16 0.00 N	37.05 -3.66 0.00 N	24.67 -2.31 0.00 N	33.91 -3.23 0.00 N	30.25 -3.10 0.00 N	45.42 -4.26 0.00 N	35.24 -4.25 0.00 N	35.94 -4.71 0.00 N	37.40 -3.57 0.00 N	54.53 -4.29 0.00 N	65.57 -4.72 0.00 N	74.30 -4.49 0.00 N	76.80 -3.51 0.00 N	75.16 -2.91 0.00 N	74.25 -2.28 0.00 N	91.03 -2.69 0.00 N	65.80 -0.56 0.00 N	71.83 -1.33 0.00 N	75.85 -2.08 0.00 N	73.12 -1.69 0.00 N	77.93 -2.42 0.00 N	73.51 -3.50 0.00 N	35.62 -1.63 0.00 N	62.19 -3.96 0.00 N
INDECK___CORINTH 23802	45.87 2.22 0.00 N	42.79 2.07 0.00 N	28.25 1.26 0.00 N	38.98 1.83 0.00 N	35.20 1.84 0.00 N	52.20 2.52 0.00 N	41.55 2.06 0.00 N	43.12 2.47 0.00 N	43.82 2.85 0.00 N	62.65 3.83 0.00 N	75.80 5.52 0.00 N	85.22 6.30 -0.13 N	86.51 6.03 -0.17 N	83.80 5.28 -0.45 N	82.74 5.60 -0.62 N	100.70 6.97 0.00 N	83.63 4.34 -12.93 N	82.04 5.97 -2.91 N	84.25 6.32 0.00 N	81.07 6.26 0.00 N	87.67 7.32 0.00 N	83.21 6.21 0.00 N	42.39 2.08 -3.06 N	69.24 2.87 -0.23 N
INDECK___ILION 23567	44.44 0.79 0.00 N	41.54 0.82 0.00 N	27.50 0.52 0.00 N	37.87 0.73 0.00 N	34.09 0.74 0.00 N	50.76 1.09 0.00 N	40.38 0.89 0.00 N	41.58 0.93 0.00 N	42.03 1.06 0.00 N	60.62 1.79 0.00 N	72.74 2.46 0.00 N	81.81 3.02 0.00 N	83.34 3.03 0.00 N	80.97 2.89 0.00 N	79.39 2.87 0.00 N	97.30 3.58 0.00 N	68.77 2.41 0.00 N	75.74 2.58 0.00 N	80.35 2.42 0.00 N	77.21 2.40 0.00 N	83.25 2.90 0.00 N	79.50 2.49 0.00 N	38.02 0.77 0.00 N	67.16 1.02 0.00 N
INDECK___OLEAN 23982	41.48 -2.18 0.00 N	38.53 -2.18 0.00 N	25.47 -1.52 0.00 N	35.13 -2.02 0.00 N	31.45 -1.90 0.00 N	47.34 -2.33 0.00 N	37.29 -2.20 0.00 N	38.75 -1.90 0.00 N	40.59 -0.38 0.00 N	59.80 0.98 0.00 N	72.07 1.79 0.00 N	81.67 2.88 0.00 N	84.45 4.14 0.00 N	82.59 4.51 0.00 N	81.47 4.94 0.00 N	100.14 6.42 0.00 N	71.11 4.75 0.00 N	77.79 4.64 0.00 N	82.07 4.15 0.00 N	79.54 4.72 0.00 N	84.78 4.43 0.00 N	79.58 2.57 0.00 N	38.28 1.03 0.00 N	66.07 -0.08 0.00 N
INDECK___OSWEGO 23783	42.46 -1.19 0.00 N	39.58 -1.13 0.00 N	26.22 -0.76 0.00 N	36.09 -1.05 0.00 N	32.40 -0.96 0.00 N	48.28 -1.39 0.00 N	38.34 -1.15 0.00 N	39.52 -1.13 0.00 N	40.04 -0.93 0.00 N	57.55 -1.27 0.00 N	68.85 -1.43 0.00 N	77.44 -1.35 0.00 N	79.06 -1.25 0.00 N	76.94 -1.13 0.00 N	75.45 -1.07 0.00 N	92.46 -1.27 0.00 N	67.16 -0.73 -1.53 N	72.24 -0.91 0.00 N	76.64 -1.29 0.00 N	73.59 -1.23 0.00 N	78.95 -1.41 0.00 N	75.46 -1.55 0.00 N	36.45 -0.80 0.00 N	64.54 -1.61 0.00 N
INDECK___YERKES 23781	40.41 -3.24 0.00 N	37.90 -2.81 0.00 N	25.24 -1.74 0.00 N	34.68 -2.46 0.00 N	30.94 -2.42 0.00 N	46.51 -3.16 0.00 N	36.12 -3.37 0.00 N	36.82 -3.83 0.00 N	38.34 -2.64 0.00 N	55.81 -3.01 0.00 N	67.14 -3.14 0.00 N	76.11 -2.68 0.00 N	78.70 -1.62 0.00 N	77.05 -1.02 0.00 N	76.17 -0.35 0.00 N	93.37 -0.36 0.00 N	67.50 1.14 0.00 N	73.68 0.53 0.00 N	77.83 -0.10 0.00 N	75.00 0.18 0.00 N	79.90 -0.45 0.00 N	75.40 -1.61 0.00 N	36.60 -0.65 0.00 N	63.86 -2.28 0.00 N
INDIAN POINT_GT_1 24139	45.96 2.31 0.00 N	42.63 1.92 0.00 N	28.13 1.15 0.00 N	38.73 1.58 0.00 N	34.81 1.46 0.00 N	51.97 2.30 0.00 N	41.64 2.15 0.00 N	43.21 2.56 0.00 N	43.55 2.58 0.00 N	63.38 4.56 0.00 N	76.06 5.78 0.00 N	87.40 6.90 -1.72 N	89.48 6.98 -2.19 N	90.61 6.78 -5.76 N	91.28 6.68 -8.07 N	101.82 8.10 0.00 N	266.09 5.13 -194.61 N	122.81 5.81 -43.85 N	83.88 5.96 0.00 N	80.67 5.86 0.00 N	86.90 6.55 0.00 N	83.29 6.28 0.00 N	85.63 2.34 -46.05 N	73.20 3.58 -3.48 N
INDIAN POINT_GT_2 23659	45.96 2.31 0.00 N	42.63 1.92 0.00 N	28.13 1.15 0.00 N	38.73 1.58 0.00 N	34.81 1.46 0.00 N	51.97 2.30 0.00 N	41.64 2.15 0.00 N	43.21 2.56 0.00 N	43.55 2.58 0.00 N	63.38 4.56 0.00 N	76.06 5.78 0.00 N	87.40 6.90 -1.72 N	89.48 6.98 -2.19 N	90.61 6.78 -5.76 N	91.28 6.68 -8.07 N	101.82 8.10 0.00 N	266.09 5.13 -194.61 N	122.81 5.81 -43.85 N	83.88 5.96 0.00 N	80.67 5.86 0.00 N	86.90 6.55 0.00 N	83.29 6.28 0.00 N	85.63 2.34 -46.05 N	73.20 3.58 -3.48 N

INDIAN POINT_GT_3 24019	45.96 2.31 0.00 N	42.63 1.92 0.00 N	28.13 1.15 0.00 N	38.73 1.58 0.00 N	34.81 1.46 0.00 N	51.97 2.30 0.00 N	41.64 2.15 0.00 N	43.21 2.56 0.00 N	43.55 2.58 0.00 N	63.38 4.56 0.00 N	76.06 5.78 0.00 N	87.40 6.90 -1.72 N	89.48 6.98 -2.19 N	90.61 6.78 -5.76 N	91.28 6.68 -8.07 N	101.82 8.10 0.00 N	266.09 5.13 -194.61 N	122.81 5.81 -43.85 N	83.88 5.96 0.00 N	80.67 5.86 0.00 N	86.90 6.55 0.00 N	83.29 6.28 0.00 N	85.63 2.34 -46.05 N	73.20 3.58 -3.48 N
INDIAN POINT____2 23530	45.87 2.21 0.00 N	42.53 1.82 0.00 N	28.07 1.09 0.00 N	38.65 1.51 0.00 N	34.73 1.37 0.00 N	51.86 2.19 0.00 N	41.56 2.07 0.00 N	43.11 2.46 0.00 N	43.44 2.47 0.00 N	63.24 4.42 0.00 N	75.88 5.59 0.00 N	87.13 6.68 -1.66 N	89.22 6.79 -2.11 N	90.23 6.60 -5.56 N	90.81 6.51 -7.78 N	101.58 7.85 0.00 N	261.42 4.97 -190.09 N	121.63 5.65 -42.83 N	83.72 5.79 0.00 N	80.50 5.68 0.00 N	86.66 6.31 0.00 N	83.11 6.10 0.00 N	84.47 2.24 -44.98 N	72.99 3.45 -3.40 N
INDIAN POINT____3 23531	45.83 2.18 0.00 N	42.52 1.81 0.00 N	28.06 1.08 0.00 N	38.64 1.50 0.00 N	34.72 1.37 0.00 N	51.83 2.16 0.00 N	41.53 2.04 0.00 N	43.09 2.44 0.00 N	43.41 2.44 0.00 N	63.16 4.34 0.00 N	75.81 5.52 0.00 N	87.11 6.60 -1.72 N	89.21 6.71 -2.19 N	90.34 6.49 -5.78 N	91.02 6.41 -8.09 N	101.47 7.74 0.00 N	266.06 4.87 -194.83 N	122.57 5.52 -43.90 N	83.62 5.69 0.00 N	80.39 5.57 0.00 N	86.58 6.23 0.00 N	82.99 5.99 0.00 N	85.55 2.20 -46.10 N	72.99 3.37 -3.48 N
IP CORINTH____1 23988	46.36 2.71 0.00 N	43.23 2.51 0.00 N	28.53 1.55 0.00 N	39.37 2.22 0.00 N	35.55 2.20 0.00 N	52.73 3.06 0.00 N	41.99 2.50 0.00 N	43.59 2.94 0.00 N	44.32 3.35 0.00 N	63.41 4.58 0.00 N	76.33 6.05 0.00 N	85.78 6.85 -0.13 N	86.92 6.44 -0.17 N	84.04 5.52 -0.45 N	82.97 5.82 -0.62 N	100.97 7.25 0.00 N	83.86 4.56 -12.93 N	82.30 6.23 -2.91 N	84.93 7.00 0.00 N	81.93 7.12 0.00 N	88.76 8.41 0.00 N	84.25 7.24 0.00 N	42.89 2.58 -3.06 N	70.06 3.68 -0.23 N
IP____TICONDEROGA 23804	47.38 3.72 0.00 N	44.29 3.57 0.00 N	29.23 2.25 0.00 N	40.34 3.19 0.00 N	36.51 3.16 0.00 N	54.00 4.33 0.00 N	42.75 3.26 0.00 N	44.22 3.57 0.00 N	45.08 4.11 0.00 N	64.79 5.96 0.00 N	78.34 8.05 0.00 N	89.18 10.14 -0.26 N	90.51 9.87 -0.33 N	87.46 8.53 -0.86 N	86.70 8.97 -1.20 N	104.99 11.26 0.00 N	99.01 6.88 -25.77 N	86.86 7.90 -5.81 N	86.40 8.47 0.00 N	83.21 8.39 0.00 N	90.43 10.08 0.00 N	85.44 8.43 0.00 N	46.43 3.08 -6.10 N	71.33 4.72 -0.46 N
JARVIS _____ 23743	43.84 0.18 0.00 N	40.89 0.17 0.00 N	27.09 0.11 0.00 N	37.29 0.15 0.00 N	33.50 0.15 0.00 N	49.90 0.23 0.00 N	39.66 0.17 0.00 N	40.83 0.18 0.00 N	41.18 0.21 0.00 N	59.23 0.41 0.00 N	70.85 0.57 0.00 N	79.54 0.75 0.00 N	81.12 0.80 0.00 N	78.86 0.78 0.00 N	77.29 0.77 0.00 N	94.66 0.94 0.00 N	66.96 0.60 0.00 N	73.82 0.67 0.00 N	78.51 0.58 0.00 N	75.40 0.59 0.00 N	81.02 0.67 0.00 N	77.59 0.59 0.00 N	37.41 0.16 0.00 N	66.35 0.20 0.00 N
JENNISON____1 23625	44.36 0.71 0.00 N	41.29 0.57 0.00 N	27.37 0.38 0.00 N	37.60 0.46 0.00 N	33.78 0.42 0.00 N	50.46 0.79 0.00 N	40.27 0.79 0.00 N	41.87 1.22 0.00 N	42.74 1.77 0.00 N	62.13 3.31 0.00 N	75.05 4.76 0.00 N	84.11 5.32 0.00 N	86.00 5.68 0.00 N	83.69 5.62 0.00 N	81.98 5.46 0.00 N	100.69 6.97 0.00 N	79.16 5.21 -7.59 N	80.21 5.39 -1.66 N	82.90 4.97 0.00 N	79.84 5.02 0.00 N	85.72 5.37 0.00 N	81.32 4.32 0.00 N	40.57 1.58 -1.75 N	68.05 1.77 -0.13 N
JENNISON____2 23626	44.30 0.65 0.00 N	41.24 0.52 0.00 N	27.33 0.35 0.00 N	37.55 0.41 0.00 N	33.72 0.37 0.00 N	50.39 0.72 0.00 N	40.21 0.73 0.00 N	41.80 1.16 0.00 N	42.66 1.69 0.00 N	62.01 3.19 0.00 N	74.88 4.59 0.00 N	83.94 5.15 0.00 N	85.82 5.51 0.00 N	83.52 5.44 0.00 N	81.80 5.28 0.00 N	100.49 6.76 0.00 N	79.00 5.05 -7.59 N	80.06 5.24 -1.66 N	82.74 4.81 0.00 N	79.69 4.87 0.00 N	85.56 5.21 0.00 N	81.19 4.18 0.00 N	40.53 1.54 -1.75 N	67.95 1.67 -0.13 N
KEDC PORT_JEFF_GT2 24210	46.67 3.02 0.00 N	42.95 2.24 0.00 N	28.32 1.34 0.00 N	38.85 1.71 0.00 N	34.94 1.59 0.00 N	52.20 2.53 0.00 N	42.31 2.82 0.00 N	44.44 3.80 0.00 N	44.06 3.09 0.00 N	64.48 5.66 0.00 N	77.92 7.63 0.00 N	88.74 8.21 -1.75 N	89.43 6.89 -2.22 N	90.89 6.96 -5.86 N	90.87 6.14 -8.20 N	100.17 6.45 0.00 N	128.03 3.18 -58.49 N	98.71 4.73 -20.83 N	84.49 6.56 0.00 N	80.93 6.12 0.00 N	87.84 7.49 0.00 N	85.46 8.45 0.00 N	87.08 3.08 -46.75 N	74.45 4.77 -3.53 N
KEDC PORT_JEFF_GT3 24211	46.67 3.02 0.00 N	42.95 2.24 0.00 N	28.32 1.34 0.00 N	38.85 1.71 0.00 N	34.94 1.59 0.00 N	52.20 2.53 0.00 N	42.31 2.82 0.00 N	44.44 3.80 0.00 N	44.06 3.09 0.00 N	64.48 5.66 0.00 N	77.92 7.63 0.00 N	88.74 8.21 -1.75 N	89.43 6.89 -2.22 N	90.89 6.96 -5.86 N	90.87 6.14 -8.20 N	100.17 6.45 0.00 N	128.03 3.18 -58.49 N	98.71 4.73 -20.83 N	84.49 6.56 0.00 N	80.93 6.12 0.00 N	87.84 7.49 0.00 N	85.46 8.45 0.00 N	87.08 3.08 -46.75 N	74.45 4.77 -3.53 N
KEDC_GLWD_GT4 24219	46.58 2.93 0.00 N	43.08 2.37 0.00 N	28.41 1.43 0.00 N	39.07 1.92 0.00 N	35.10 1.75 0.00 N	52.41 2.74 0.00 N	42.11 2.62 0.00 N	43.90 3.25 0.00 N	44.09 3.12 0.00 N	64.32 5.50 0.00 N	77.23 6.94 0.00 N	88.59 8.05 -1.75 N	90.22 7.68 -2.22 N	91.58 7.65 -5.86 N	92.29 7.56 -8.20 N	102.80 9.08 0.00 N	218.27 5.49 -146.42 N	113.86 6.29 -34.41 N	84.82 6.89 0.00 N	81.47 6.65 0.00 N	87.90 7.55 0.00 N	84.92 7.91 0.00 N	87.01 3.01 -46.75 N	74.30 4.62 -3.53 N
KEDC_GLWD_GT5 24220	46.58 2.93 0.00 N	43.08 2.37 0.00 N	28.41 1.43 0.00 N	39.07 1.92 0.00 N	35.10 1.75 0.00 N	52.41 2.74 0.00 N	42.11 2.62 0.00 N	43.90 3.25 0.00 N	44.09 3.12 0.00 N	64.32 5.50 0.00 N	77.23 6.94 0.00 N	88.59 8.05 -1.75 N	90.22 7.68 -2.22 N	91.58 7.65 -5.86 N	92.29 7.56 -8.20 N	102.80 9.08 0.00 N	218.27 5.49 -146.42 N	113.86 6.29 -34.41 N	84.82 6.89 0.00 N	81.47 6.65 0.00 N	87.90 7.55 0.00 N	84.92 7.91 0.00 N	87.01 3.01 -46.75 N	74.30 4.62 -3.53 N
KENSICO_____ 23655	46.18 2.53 0.00 N	42.84 2.13 0.00 N	28.27 1.29 0.00 N	38.91 1.77 0.00 N	34.98 1.62 0.00 N	52.22 2.55 0.00 N	41.86 2.37 0.00 N	43.46 2.81 0.00 N	43.78 2.81 0.00 N	63.70 4.88 0.00 N	76.46 6.18 0.00 N	87.86 7.33 -1.74 N	89.93 7.40 -2.22 N	91.08 7.15 -5.85 N	91.75 7.03 -8.20 N	102.23 8.51 0.00 N	268.85 5.40 -197.09 N	123.64 6.07 -44.41 N	84.19 6.27 0.00 N	81.01 6.19 0.00 N	87.29 6.93 0.00 N	83.68 6.67 0.00 N	86.40 2.52 -46.63 N	73.53 3.86 -3.52 N
KIAC_JFK_GT1 23816	46.53 2.88 0.00 N	43.23 2.51 0.00 N	28.49 1.51 0.00 N	39.21 2.07 0.00 N	35.23 1.88 0.00 N	52.62 2.95 0.00 N	42.28 2.79 0.00 N	50.06 3.32 -6.10 N	80.64 3.13 -36.53 N	71.20 5.22 -7.15 N	81.63 6.61 -4.74 N	88.22 7.69 -1.75 N	90.15 7.61 -2.22 N	91.16 7.23 -5.86 N	91.62 6.89 -8.20 N	102.08 8.36 0.00 N	272.31 5.21 -200.75 N	123.73 6.07 -44.51 N	83.98 6.05 0.00 N	80.88 6.06 0.00 N	87.24 6.88 0.00 N	83.79 6.78 0.00 N	86.56 2.58 -46.74 N	73.71 4.04 -3.53 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	46.53 2.88 0.00 N	43.23 2.51 0.00 N	28.49 1.51 0.00 N	39.21 2.07 0.00 N	35.23 1.88 0.00 N	52.62 2.95 0.00 N	42.28 2.79 0.00 N	50.06 3.32 -6.10 N	80.64 3.13 -36.53 N	71.20 5.22 -7.15 N	81.63 6.61 -4.74 N	88.22 7.69 -1.75 N	90.15 7.61 -2.22 N	91.16 7.23 -5.86 N	91.62 6.89 -8.20 N	102.08 8.36 0.00 N	272.31 5.21 -200.75 N	123.73 6.07 -44.51 N	83.98 6.05 0.00 N	80.88 6.06 0.00 N	87.24 6.88 0.00 N	83.79 6.78 0.00 N	86.56 2.58 -46.74 N	73.71 4.04 -3.53 N
KINTIGH____ 23543	39.48 -4.18 0.00 N	37.03 -3.69 0.00 N	24.70 -2.28 0.00 N	33.91 -3.23 0.00 N	30.28 -3.08 0.00 N	45.38 -4.29 0.00 N	35.31 -4.17 0.00 N	36.03 -4.62 0.00 N	37.30 -3.67 0.00 N	54.12 -4.70 0.00 N	65.05 -5.24 0.00 N	73.63 -5.16 0.00 N	75.91 -4.40 0.00 N	74.26 -3.82 0.00 N	73.25 -3.27 0.00 N	89.71 -4.02 0.00 N	64.66 -1.70 0.00 N	70.76 -2.40 0.00 N	74.90 -3.03 0.00 N	72.00 -2.82 0.00 N	76.81 -3.54 0.00 N	72.80 -4.20 0.00 N	35.24 -2.01 0.00 N	61.78 -4.37 0.00 N
LEDERLE____ 23769	46.52 2.87 0.00 N	43.14 2.42 0.00 N	28.46 1.48 0.00 N	39.18 2.04 0.00 N	35.20 1.85 0.00 N	52.56 2.89 0.00 N	42.12 2.63 0.00 N	43.70 3.05 0.00 N	44.08 3.11 0.00 N	64.24 5.42 0.00 N	77.12 6.84 0.00 N	88.52 8.13 -1.60 N	90.71 8.36 -2.04 N	91.62 8.18 -5.37 N	92.16 8.11 -7.52 N	103.61 9.88 0.00 N	258.11 6.46 -185.30 N	122.19 7.29 -41.75 N	85.40 7.47 0.00 N	82.08 7.26 0.00 N	88.29 7.94 0.00 N	84.57 7.56 0.00 N	84.01 2.92 -43.84 N	74.04 4.58 -3.31 N
LINDEN COGEN____ 23786	46.29 2.64 0.00 N	42.96 2.24 0.00 N	28.32 1.34 0.00 N	39.00 1.86 0.00 N	35.03 1.67 0.00 N	52.32 2.65 0.00 N	42.00 2.51 0.00 N	49.77 3.02 -6.10 N	80.52 3.02 -36.53 N	71.20 5.23 -7.15 N	81.47 6.45 -4.74 N	88.07 7.54 -1.75 N	90.04 7.50 -2.22 N	91.06 7.13 -5.86 N	91.58 6.85 -8.20 N	99.65 8.23 2.31 N	239.01 5.12 -167.54 N	93.52 5.69 -14.67 N	83.83 5.91 0.00 N	80.31 6.06 0.56 N	84.68 6.86 2.53 N	81.48 6.68 2.21 N	85.73 2.57 -45.91 N	73.58 3.90 -3.53 N
LIPA_MISC_IPP 23656	46.53 2.88 0.00 N	42.86 2.14 0.00 N	28.27 1.29 0.00 N	38.80 1.65 0.00 N	34.89 1.54 0.00 N	52.16 2.49 0.00 N	42.27 2.78 0.00 N	44.41 3.76 0.00 N	44.14 3.17 0.00 N	64.66 5.83 0.00 N	78.09 7.81 -1.75 N	89.32 8.78 -2.22 N	89.84 7.31 -5.86 N	91.22 7.28 -8.20 N	91.26 6.54 -8.20 N	100.76 7.04 0.00 N	127.96 3.60 -58.00 N	98.92 5.01 -20.76 N	84.61 6.68 0.00 N	81.07 6.26 0.00 N	88.16 7.81 0.00 N	85.49 8.48 0.00 N	87.10 3.09 -46.75 N	74.41 4.73 -3.53 N
LITTLE FALLS___HYD 24013	45.17 1.51 0.00 N	42.27 1.55 0.00 N	27.97 0.98 0.00 N	38.54 1.40 0.00 N	34.81 1.46 0.00 N	51.80 2.13 0.00 N	41.22 1.73 0.00 N	42.41 1.76 0.00 N	42.95 1.98 0.00 N	62.12 3.30 0.00 N	74.81 4.53 0.00 N	84.33 5.54 0.00 N	85.77 5.46 0.00 N	83.22 5.14 0.00 N	81.61 5.09 0.00 N	100.10 6.37 0.00 N	70.65 4.29 0.00 N	77.75 4.60 0.00 N	82.19 4.26 0.00 N	79.14 4.32 0.00 N	85.76 5.41 0.00 N	81.64 4.63 0.00 N	38.59 1.34 0.00 N	67.89 1.74 0.00 N
LONG_LAKE_PHOENIX 24014	42.76 -0.89 0.00 N	39.94 -0.77 0.00 N	26.46 -0.52 0.00 N	36.40 -0.74 0.00 N	32.67 -0.68 0.00 N	48.72 -0.95 0.00 N	38.69 -0.80 0.00 N	39.93 -0.73 0.00 N	40.52 -0.45 0.00 N	58.31 -0.51 0.00 N	69.82 -0.46 0.00 N	78.58 -0.21 0.00 N	80.28 -0.04 0.00 N	78.14 0.06 0.00 N	76.62 0.09 0.00 N	93.94 0.22 0.00 N	67.92 0.36 -1.20 N	73.38 0.22 0.00 N	77.76 -0.17 0.00 N	74.64 -0.18 0.00 N	80.00 -0.35 0.00 N	76.42 -0.59 0.00 N	36.85 -0.39 0.00 N	65.21 -0.94 0.00 N
LOVETT___3 23632	45.48 1.82 0.00 N	42.26 1.54 0.00 N	27.90 0.92 0.00 N	38.41 1.26 0.00 N	34.50 1.14 0.00 N	51.47 1.79 0.00 N	41.20 1.71 0.00 N	42.69 2.05 0.00 N	42.99 2.02 0.00 N	62.57 3.74 0.00 N	75.05 4.77 -1.61 N	86.12 5.72 -2.05 N	88.19 5.82 -5.41 N	89.10 5.61 -7.58 N	89.64 5.54 -7.58 N	100.42 6.69 0.00 N	256.84 4.15 -186.32 N	119.92 4.79 -41.98 N	82.79 4.86 0.00 N	79.60 4.78 0.00 N	85.66 5.31 0.00 N	82.19 5.18 0.00 N	83.17 1.83 -44.08 N	72.24 2.77 -3.33 N
LOVETT___4 23642	45.85 2.19 0.00 N	42.58 1.86 0.00 N	28.10 1.12 0.00 N	38.69 1.55 0.00 N	34.76 1.40 0.00 N	51.86 2.19 0.00 N	41.53 2.04 0.00 N	43.05 2.40 0.00 N	43.39 2.42 0.00 N	63.19 4.36 0.00 N	75.82 5.54 -1.61 N	87.02 6.62 -2.06 N	89.16 6.79 -5.41 N	90.10 6.61 -7.58 N	90.64 6.53 -7.58 N	101.65 7.92 0.00 N	257.76 5.02 -186.38 N	120.88 5.74 -41.99 N	83.79 5.86 0.00 N	80.55 5.73 0.00 N	86.66 6.31 0.00 N	83.08 6.08 0.00 N	83.58 2.24 -44.10 N	72.91 3.43 -3.33 N
LOVETT___5 23593	45.85 2.19 0.00 N	42.58 1.86 0.00 N	28.10 1.12 0.00 N	38.69 1.55 0.00 N	34.76 1.40 0.00 N	51.86 2.19 0.00 N	41.53 2.04 0.00 N	43.05 2.40 0.00 N	43.39 2.42 0.00 N	63.19 4.36 0.00 N	75.82 5.54 -1.61 N	87.02 6.62 -2.06 N	89.16 6.79 -5.41 N	90.10 6.61 -7.58 N	90.64 6.53 -7.58 N	101.65 7.92 0.00 N	257.76 5.02 -186.38 N	120.88 5.74 -41.99 N	83.79 5.86 0.00 N	80.55 5.73 0.00 N	86.66 6.31 0.00 N	83.08 6.08 0.00 N	83.58 2.24 -44.10 N	72.91 3.43 -3.33 N
LOWER RAQUET___HYD 24057	44.07 0.41 0.00 N	41.05 0.33 0.00 N	27.19 0.21 0.00 N	37.40 0.26 0.00 N	33.51 0.15 0.00 N	49.93 0.26 0.00 N	39.85 0.36 0.00 N	40.94 0.29 0.00 N	41.12 0.15 0.00 N	58.30 -0.52 0.00 N	69.11 -1.18 0.00 N	76.79 -2.00 0.00 N	77.56 -2.75 0.00 N	75.32 -2.75 0.00 N	73.65 -2.87 0.00 N	90.12 -3.60 0.00 N	64.06 -2.41 -0.11 N	70.78 -2.37 0.00 N	76.87 -1.06 0.00 N	73.56 -1.26 0.00 N	79.34 -1.01 0.00 N	76.20 -0.80 0.00 N	37.39 0.14 0.00 N	66.95 0.80 0.00 N
LOWER___HUDSON 24059	45.78 2.13 0.00 N	42.74 2.03 0.00 N	28.29 1.31 0.00 N	39.05 1.90 0.00 N	35.25 1.90 0.00 N	52.36 2.69 0.00 N	41.53 2.04 0.00 N	42.76 2.11 0.00 N	43.23 2.26 0.00 N	62.40 3.58 0.00 N	75.09 4.80 -0.09 N	84.82 5.94 -0.11 N	86.29 5.87 -0.30 N	83.72 5.35 -0.42 N	82.49 5.55 -0.42 N	100.61 6.88 0.00 N	79.11 4.32 -8.43 N	80.02 4.97 -1.90 N	82.85 4.92 0.00 N	79.64 4.82 0.00 N	85.98 5.63 0.00 N	81.83 4.82 0.00 N	40.88 1.64 -2.00 N	68.71 2.42 -0.15 N
LWR___OSWEGATCHIE_HYD 23850	44.16 0.50 0.00 N	41.08 0.36 0.00 N	27.19 0.21 0.00 N	37.40 0.26 0.00 N	33.55 0.20 0.00 N	50.07 0.40 0.00 N	39.97 0.48 0.00 N	41.25 0.60 0.00 N	41.61 0.64 0.00 N	59.39 0.56 0.00 N	70.67 0.38 0.00 N	78.84 0.05 0.00 N	79.72 -0.59 0.00 N	77.29 -0.78 0.00 N	75.60 -0.93 0.00 N	92.54 -1.19 0.00 N	65.86 -0.72 -0.22 N	72.52 -0.63 0.00 N	78.09 0.16 0.00 N	75.01 0.20 0.00 N	80.76 0.41 0.00 N	77.42 0.41 0.00 N	37.71 0.46 0.00 N	67.07 0.92 0.00 N
LYONS_FALL_HYD	44.06	41.00	27.13	37.34	33.53	50.07	39.93	41.28	41.79	60.14	71.93	80.76	82.26	79.93	78.28	95.88	68.17	74.92	79.78	76.56	82.26	78.66	37.93	67.03

23570	0.40 0.00 N	0.28 0.00 N	0.15 0.00 N	0.19 0.00 N	0.17 0.00 N	0.39 0.00 N	0.44 0.00 N	0.63 0.00 N	0.82 0.00 N	1.32 0.00 N	1.64 0.00 N	1.97 0.00 N	1.95 0.00 N	1.86 0.00 N	1.76 0.00 N	2.16 0.00 N	1.62 -0.19 N	1.77 0.00 N	1.85 0.00 N	1.74 0.00 N	1.91 0.00 N	1.65 0.00 N	0.67 0.00 N	0.88 0.00 N
MAPLE_RIDGE_WT_1 323574	43.62 -0.03 0.00 N	40.71 -0.01 0.00 N	26.98 0.00 0.00 N	37.14 -0.01 0.00 N	33.31 -0.05 0.00 N	49.61 -0.06 0.00 N	39.42 -0.07 0.00 N	40.53 -0.11 0.00 N	40.77 -0.20 0.00 N	58.47 -0.35 0.00 N	69.86 -0.42 0.00 N	78.32 -0.47 0.00 N	79.83 -0.48 0.00 N	77.60 -0.47 0.00 N	76.04 -0.49 0.00 N	93.16 -0.57 0.00 N	65.77 -0.59 0.00 N	72.52 -0.63 0.00 N	77.38 -0.55 0.00 N	74.27 -0.55 0.00 N	79.75 -0.60 0.00 N	76.42 -0.58 0.00 N	37.04 -0.21 0.00 N	65.83 -0.31 0.00 N
MG INDUSTRY___DRP 24185	45.07 1.42 0.00 N	42.07 1.35 0.00 N	27.87 0.89 0.00 N	38.44 1.29 0.00 N	34.60 1.25 0.00 N	51.38 1.71 0.00 N	40.70 1.21 0.00 N	41.65 1.00 0.00 N	41.88 0.91 0.00 N	60.50 1.68 0.00 N	72.58 2.30 0.00 N	81.65 2.86 0.00 N	83.14 2.83 0.00 N	80.77 2.69 0.00 N	79.25 2.73 0.00 N	96.98 3.26 0.00 N	68.32 1.96 0.00 N	75.43 2.28 0.00 N	79.96 2.03 0.00 N	76.94 2.12 0.00 N	82.92 2.57 0.00 N	79.32 2.31 0.00 N	37.89 0.64 0.00 N	67.04 0.89 0.00 N
MID___OSWEGATCHIE_HYD 23849	44.16 0.50 0.00 N	41.08 0.36 0.00 N	27.19 0.21 0.00 N	37.40 0.26 0.00 N	33.55 0.20 0.00 N	50.07 0.40 0.00 N	39.97 0.48 0.00 N	41.25 0.60 0.00 N	41.61 0.64 0.00 N	59.39 0.56 0.00 N	70.67 0.38 0.00 N	78.84 0.05 0.00 N	79.72 -0.59 0.00 N	77.29 -0.78 0.00 N	75.60 -0.93 0.00 N	92.54 -1.19 0.00 N	65.86 -0.72 0.00 N	72.52 -0.63 0.00 N	78.09 0.16 0.00 N	75.01 0.20 0.00 N	80.76 0.41 0.00 N	77.42 0.41 0.00 N	37.71 0.46 0.00 N	67.07 0.92 0.00 N
MID___RAQUETTE_HYD 23851	44.07 0.41 0.00 N	41.05 0.33 0.00 N	27.19 0.21 0.00 N	37.40 0.26 0.00 N	33.51 0.15 0.00 N	49.93 0.26 0.00 N	39.85 0.36 0.00 N	40.94 0.29 0.00 N	41.12 0.15 0.00 N	58.30 -0.52 0.00 N	69.11 -1.18 0.00 N	76.79 -2.00 0.00 N	77.56 -2.75 0.00 N	75.32 -2.75 0.00 N	73.65 -2.87 0.00 N	90.12 -3.60 0.00 N	64.06 -2.41 -0.11 N	70.78 -2.37 0.00 N	76.87 -1.06 0.00 N	73.56 -1.26 0.00 N	79.34 -1.01 0.00 N	76.20 -0.80 0.00 N	37.39 0.14 0.00 N	66.95 0.80 0.00 N
MILLIKEN___1 23584	40.40 -3.25 0.00 N	37.59 -3.13 0.00 N	25.40 -1.59 0.00 N	34.32 -2.82 0.00 N	30.80 -2.55 0.00 N	46.05 -3.63 0.00 N	36.72 -2.77 0.00 N	38.56 -2.09 0.00 N	39.84 -1.13 0.00 N	57.73 -1.09 0.00 N	69.49 -0.80 0.00 N	78.05 -0.74 0.00 N	78.96 -1.36 0.00 N	76.77 -1.31 0.00 N	75.29 -1.23 0.00 N	92.75 -0.98 0.00 N	66.38 -0.33 -0.35 N	72.45 -0.70 0.00 N	76.51 -1.42 0.00 N	73.39 -1.43 0.00 N	78.60 -1.75 0.00 N	74.60 -2.41 0.00 N	35.54 -1.71 0.00 N	62.13 -4.02 0.00 N
MILLIKEN___2 23585	40.40 -3.25 0.00 N	37.59 -3.13 0.00 N	25.40 -1.59 0.00 N	34.32 -2.82 0.00 N	30.80 -2.55 0.00 N	46.05 -3.63 0.00 N	36.72 -2.77 0.00 N	38.56 -2.09 0.00 N	39.84 -1.13 0.00 N	57.73 -1.09 0.00 N	69.49 -0.80 0.00 N	78.05 -0.74 0.00 N	78.96 -1.36 0.00 N	76.77 -1.31 0.00 N	75.29 -1.23 0.00 N	92.75 -0.98 0.00 N	66.38 -0.33 -0.35 N	72.45 -0.70 0.00 N	76.51 -1.42 0.00 N	73.39 -1.43 0.00 N	78.60 -1.75 0.00 N	74.60 -2.41 0.00 N	35.54 -1.71 0.00 N	62.13 -4.02 0.00 N
MILLIKEN___DIESEL 23629	40.40 -3.25 0.00 N	37.59 -3.13 0.00 N	25.40 -1.59 0.00 N	34.32 -2.82 0.00 N	30.80 -2.55 0.00 N	46.05 -3.63 0.00 N	36.72 -2.77 0.00 N	38.56 -2.09 0.00 N	39.84 -1.13 0.00 N	57.73 -1.09 0.00 N	69.49 -0.80 0.00 N	78.05 -0.74 0.00 N	78.96 -1.36 0.00 N	76.77 -1.31 0.00 N	75.29 -1.23 0.00 N	92.75 -0.98 0.00 N	66.38 -0.33 -0.35 N	72.45 -0.70 0.00 N	76.51 -1.42 0.00 N	73.39 -1.43 0.00 N	78.60 -1.75 0.00 N	74.60 -2.41 0.00 N	35.54 -1.71 0.00 N	62.13 -4.02 0.00 N
MODEL_CITY_ENERGY 24167	40.01 -3.64 0.00 N	37.56 -3.16 0.00 N	25.02 -1.96 0.00 N	34.38 -2.76 0.00 N	30.65 -2.70 0.00 N	46.06 -3.62 0.00 N	35.68 -3.81 0.00 N	36.31 -4.34 0.00 N	37.84 -3.13 0.00 N	55.11 -3.71 0.00 N	66.30 -3.98 0.00 N	75.18 -3.62 0.00 N	77.73 -2.59 0.00 N	76.14 -1.94 0.00 N	75.25 -1.27 0.00 N	92.16 -1.57 0.00 N	66.71 0.35 0.00 N	72.83 -0.32 0.00 N	76.99 -0.94 0.00 N	74.12 -0.69 0.00 N	78.97 -1.38 0.00 N	74.60 -2.41 0.00 N	36.14 -1.11 0.00 N	63.15 -3.00 0.00 N
MODERN_LFGE___ 323580	40.01 -3.64 0.00 N	37.56 -3.16 0.00 N	25.02 -1.96 0.00 N	34.38 -2.76 0.00 N	30.65 -2.70 0.00 N	46.06 -3.62 0.00 N	35.68 -3.81 0.00 N	36.31 -4.34 0.00 N	37.84 -3.13 0.00 N	55.11 -3.71 0.00 N	66.30 -3.98 0.00 N	75.18 -3.62 0.00 N	77.73 -2.59 0.00 N	76.14 -1.94 0.00 N	75.25 -1.27 0.00 N	92.16 -1.57 0.00 N	66.71 0.35 0.00 N	72.83 -0.32 0.00 N	76.99 -0.94 0.00 N	74.12 -0.69 0.00 N	78.97 -1.38 0.00 N	74.60 -2.41 0.00 N	36.14 -1.11 0.00 N	63.15 -3.00 0.00 N
MOHAWK_PAPER___DRP 24187	45.36 1.71 0.00 N	42.33 1.62 0.00 N	28.06 1.08 0.00 N	38.72 1.57 0.00 N	34.93 1.57 0.00 N	51.90 2.23 0.00 N	41.17 1.69 0.00 N	42.36 1.71 0.00 N	42.73 1.76 0.00 N	61.76 2.93 0.00 N	74.25 3.96 0.00 N	83.68 4.89 0.00 N	85.24 4.93 0.00 N	82.73 4.65 0.00 N	81.33 4.80 0.00 N	99.59 5.87 0.00 N	70.08 3.72 0.00 N	77.33 4.17 0.00 N	81.98 4.05 0.00 N	78.80 3.99 0.00 N	84.90 4.55 0.00 N	80.96 3.95 0.00 N	38.59 1.34 0.00 N	68.06 1.92 0.00 N
MONGAUP___HYD 23641	46.08 2.43 0.00 N	42.76 2.05 0.00 N	28.22 1.24 0.00 N	38.85 1.71 0.00 N	34.92 1.56 0.00 N	52.14 2.46 0.00 N	41.70 2.21 0.00 N	43.18 2.53 0.00 N	43.61 2.64 0.00 N	63.40 4.58 0.00 N	76.15 5.87 0.00 N	87.26 7.10 -1.36 N	89.41 7.36 -1.74 N	89.87 7.22 -4.58 N	90.10 7.17 -6.41 N	102.48 8.76 0.00 N	236.18 5.75 -164.07 N	116.54 6.42 -36.96 N	84.34 6.42 0.00 N	81.09 6.27 0.00 N	87.25 6.90 0.00 N	83.49 6.49 0.00 N	78.57 2.50 -38.82 N	72.88 3.80 -2.93 N
MONTAUK___DIESEL 23721	48.29 4.64 0.00 N	44.68 3.97 0.00 N	29.81 2.83 0.00 N	40.88 3.74 0.00 N	36.79 3.43 0.00 N	55.10 5.43 0.00 N	44.76 5.27 0.00 N	47.18 6.53 0.00 N	46.89 5.92 0.00 N	68.80 9.98 0.00 N	83.54 13.26 0.00 N	96.64 16.10 -1.75 N	97.98 15.44 -2.22 N	99.33 15.39 -5.86 N	99.03 14.30 -8.20 N	110.47 16.75 0.00 N	134.51 10.07 -58.08 N	105.38 11.45 -20.77 N	91.10 13.17 0.00 N	87.21 12.39 0.00 N	94.27 13.92 0.00 N	91.30 14.29 0.00 N	89.40 5.40 -46.75 N	78.15 8.48 -3.53 N
N SALMON___HYD 24042	44.16 0.50 0.00 N	41.07 0.35 0.00 N	27.18 0.20 0.00 N	37.39 0.25 0.00 N	33.52 0.16 0.00 N	49.88 0.20 0.00 N	39.80 0.31 0.00 N	41.09 0.44 0.00 N	41.38 0.41 0.00 N	59.12 0.29 0.00 N	70.41 0.13 0.00 N	78.30 -0.49 0.00 N	79.30 -1.01 0.00 N	76.92 -1.16 0.00 N	75.32 -1.21 0.00 N	92.23 -1.49 0.00 N	65.33 -1.02 0.00 N	72.13 -1.02 0.00 N	77.82 -0.11 0.00 N	74.56 -0.25 0.00 N	80.22 -0.13 0.00 N	76.97 -0.04 0.00 N	37.63 0.38 0.00 N	67.37 1.23 0.00 N

N.E._GEN_SANDY PD 24062	45.63 1.97 0.00 N	42.57 1.85 0.00 N	28.16 1.18 0.00 N	38.85 1.71 0.00 N	41.00 1.77 -3.73 N	52.03 2.36 0.00 N	41.36 1.87 0.00 N	42.64 1.99 0.00 N	43.02 2.04 0.00 N	62.14 3.32 0.00 N	74.69 4.41 0.00 N	85.00 5.13 -4.36 N	86.57 5.39 -0.87 N	85.22 4.85 -2.29 N	99.00 4.81 -21.59 N	99.88 6.16 0.00 N	140.43 3.69 -70.38 N	93.18 4.17 -15.86 N	82.13 4.20 0.00 N	79.01 4.19 0.00 N	82.00 5.16 -0.09 N	81.43 4.43 0.00 N	55.41 1.51 -16.65 N	70.70 1.81 -12.43 N
NARROWS_GT1_1 24228	49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N
NARROWS_GT1_2 24229	49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N
NARROWS_GT1_3 24230	49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N
NARROWS_GT1_4 24231	49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N
NARROWS_GT1_5 24232	49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N
NARROWS_GT1_6 24233	49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N
NARROWS_GT1_7 24234	49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N
NARROWS_GT1_8 24235	49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N
NARROWS_GT2_1 24236	49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N
NARROWS_GT2_2 24237	49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N
NARROWS_GT2_3 24238	49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N
NARROWS_GT2_4 24239	49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N
NARROWS_GT2_5 24240	49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 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	49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N
NARROWS_GT2_7 24242	49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N
NARROWS_GT2_8 24243	49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 8.20 -2.22 N	91.77 7.83 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N
NEG CAPITAL___MECHNVIL 23645	46.20 2.55 0.00 N	43.12 2.40 0.00 N	28.51 1.53 0.00 N	39.34 2.20 0.00 N	35.52 2.16 0.00 N	52.76 3.09 0.00 N	41.90 2.41 0.00 N	43.24 2.59 0.00 N	43.78 2.81 0.00 N	63.19 4.37 0.00 N	76.18 5.89 0.00 N	86.02 7.12 -0.10 N	87.61 7.18 -0.33 N	85.09 6.68 -0.33 N	83.89 6.90 -0.47 N	102.28 8.56 0.00 N	81.44 5.50 -9.58 N	81.69 6.37 -2.16 N	84.33 6.40 0.00 N	81.01 6.20 0.00 N	87.38 7.03 0.00 N	83.04 6.03 0.00 N	41.66 2.14 -2.27 N	69.48 3.16 -0.17 N
NEG CENTRAL_HIGH_ACRES 23767	40.86 -2.79 0.00 N	38.17 -2.54 0.00 N	25.40 -1.58 0.00 N	34.89 -2.26 0.00 N	31.25 -2.11 0.00 N	46.74 -2.93 0.00 N	36.81 -2.68 0.00 N	37.85 -2.80 0.00 N	38.89 -2.08 0.00 N	56.29 -2.53 0.00 N	67.62 -2.66 0.00 N	76.39 -2.40 0.00 N	78.45 -1.87 0.00 N	76.57 -1.50 0.00 N	75.35 -1.17 0.00 N	92.31 -1.42 0.00 N	66.07 -0.29 0.00 N	72.45 -0.70 0.00 N	76.72 -1.21 0.00 N	73.59 -1.23 0.00 N	78.61 -1.74 0.00 N	74.76 -2.25 0.00 N	36.00 -1.25 0.00 N	63.21 -2.93 0.00 N
NEG CENTRAL___DRP 24199	41.64 -2.01 0.00 N	38.82 -1.90 0.00 N	25.82 -1.16 0.00 N	35.47 -1.67 0.00 N	31.85 -1.51 0.00 N	47.44 -2.24 0.00 N	37.61 -1.88 0.00 N	38.88 -1.76 0.00 N	39.76 -1.21 0.00 N	57.55 -1.27 0.00 N	69.06 -1.22 0.00 N	77.81 -0.97 0.00 N	79.63 -0.69 0.00 N	77.57 -0.51 0.00 N	76.15 -0.37 0.00 N	93.49 -0.24 0.00 N	67.07 0.32 -0.39 N	73.13 -0.02 0.00 N	77.27 -0.65 0.00 N	74.32 -0.50 0.00 N	79.62 -0.73 0.00 N	75.64 -1.37 0.00 N	36.42 -0.83 0.00 N	63.88 -2.26 0.00 N
NEG CENTRAL___INDECK 23768	42.03 -1.62 0.00 N	39.20 -1.52 0.00 N	25.99 -0.99 0.00 N	35.72 -1.43 0.00 N	31.96 -1.39 0.00 N	47.81 -1.86 0.00 N	37.62 -1.87 0.00 N	38.82 -1.83 0.00 N	39.78 -1.19 0.00 N	57.11 -1.71 0.00 N	68.46 -1.82 0.00 N	77.54 -1.25 0.00 N	79.98 -0.33 0.00 N	78.16 0.09 0.00 N	76.97 0.44 0.00 N	94.50 0.78 0.00 N	68.03 1.67 0.00 N	74.31 1.15 0.00 N	78.19 0.26 0.00 N	75.18 0.36 0.00 N	80.26 -0.09 0.00 N	76.17 -0.84 0.00 N	37.40 0.14 0.00 N	65.61 -0.53 0.00 N
NEG CENTRAL___SENECA 23627	41.34 -2.31 0.00 N	38.52 -2.20 0.00 N	25.65 -1.33 0.00 N	35.25 -1.89 0.00 N	31.65 -1.70 0.00 N	47.11 -2.56 0.00 N	37.33 -2.16 0.00 N	38.64 -2.01 0.00 N	39.66 -1.31 0.00 N	57.62 -1.21 0.00 N	69.23 -1.06 0.00 N	78.18 -0.61 0.00 N	80.19 -0.13 0.00 N	78.12 0.04 0.00 N	76.78 0.26 0.00 N	94.32 0.60 0.00 N	67.61 1.04 -0.21 N	73.76 0.61 0.00 N	77.82 -0.10 0.00 N	74.94 0.12 0.00 N	80.21 -0.14 0.00 N	75.92 -1.09 0.00 N	36.49 -0.76 0.00 N	63.77 -2.38 0.00 N
NEG CENTRAL___STATE_STREET 24147	42.16 -1.49 0.00 N	39.28 -1.44 0.00 N	26.21 -0.77 0.00 N	35.84 -1.30 0.00 N	32.15 -1.21 0.00 N	48.05 -1.62 0.00 N	38.22 -1.27 0.00 N	39.70 -0.95 0.00 N	40.74 -0.23 0.00 N	59.01 0.18 0.00 N	70.89 0.61 0.00 N	79.81 1.02 0.00 N	81.51 1.20 0.00 N	79.34 1.26 0.00 N	77.84 1.32 0.00 N	95.67 1.95 0.00 N	68.52 1.72 -0.44 N	74.76 1.60 0.00 N	78.97 1.04 0.00 N	75.73 0.92 0.00 N	81.17 0.82 0.00 N	77.15 0.14 0.00 N	37.02 -0.24 0.00 N	64.81 -1.34 0.00 N
NEG MILLWOOD___DRP 24198	46.31 2.66 0.00 N	42.97 2.25 0.00 N	28.37 1.39 0.00 N	39.06 1.91 0.00 N	35.11 1.76 0.00 N	52.39 2.72 0.00 N	42.00 2.51 0.00 N	43.62 2.98 0.00 N	44.05 3.07 0.00 N	64.06 5.23 0.00 N	76.94 6.65 0.00 N	88.53 8.15 -1.58 N	90.81 8.48 -2.02 N	91.65 8.26 -5.31 N	92.14 8.18 -7.44 N	103.70 9.97 0.00 N	257.33 6.49 -184.49 N	121.97 7.25 -41.57 N	85.35 7.42 0.00 N	82.10 7.29 0.00 N	88.46 8.11 0.00 N	84.67 7.66 0.00 N	83.81 2.90 -43.66 N	73.88 4.44 -3.30 N
NEG NORTH_FLCN_SEA 23793	43.13 -0.52 0.00 N	40.09 -0.63 0.00 N	26.51 -0.47 0.00 N	36.52 -0.63 0.00 N	32.77 -0.58 0.00 N	48.69 -0.98 0.00 N	38.69 -0.80 0.00 N	39.95 -0.70 0.00 N	40.15 -0.83 0.00 N	57.44 -1.39 0.00 N	68.57 -1.71 0.00 N	76.32 -2.46 0.00 N	77.17 -3.15 0.00 N	75.02 -3.06 0.00 N	73.60 -2.92 0.00 N	90.10 -3.62 0.00 N	63.62 -2.74 0.00 N	70.21 -2.94 0.00 N	75.52 -2.41 0.00 N	72.53 -2.28 0.00 N	78.22 -2.13 0.00 N	74.72 -2.29 0.00 N	36.41 -0.84 0.00 N	65.54 -0.60 0.00 N
NEG NORTH_KES_CHATEGAY 23792	43.52 -0.14 0.00 N	40.50 -0.22 0.00 N	26.83 -0.15 0.00 N	36.94 -0.20 0.00 N	33.11 -0.24 0.00 N	49.25 -0.42 0.00 N	39.21 -0.28 0.00 N	40.44 -0.21 0.00 N	40.64 -0.33 0.00 N	58.01 -0.81 0.00 N	69.12 -1.17 0.00 N	76.82 -1.97 0.00 N	77.87 -2.44 0.00 N	75.68 -2.40 0.00 N	74.16 -2.36 0.00 N	90.79 -2.94 0.00 N	64.29 -2.07 0.00 N	70.94 -2.21 0.00 N	76.38 -1.54 0.00 N	73.24 -1.57 0.00 N	78.77 -1.59 0.00 N	75.47 -1.54 0.00 N	36.86 -0.39 0.00 N	66.22 0.07 0.00 N
NEG NORTH___ALICE_FALLS 23915	43.62 -0.04 0.00 N	40.54 -0.17 0.00 N	26.80 -0.18 0.00 N	36.92 -0.22 0.00 N	33.13 -0.23 0.00 N	49.25 -0.42 0.00 N	39.18 -0.31 0.00 N	40.48 -0.17 0.00 N	40.73 -0.24 0.00 N	58.30 -0.52 0.00 N	69.58 -0.70 0.00 N	77.45 -1.34 0.00 N	78.38 -1.93 0.00 N	76.20 -1.88 0.00 N	74.74 -1.79 0.00 N	91.52 -2.20 0.00 N	64.68 -1.68 0.00 N	71.37 -1.78 0.00 N	76.74 -1.19 0.00 N	73.65 -1.16 0.00 N	79.43 -0.92 0.00 N	75.93 -1.07 0.00 N	36.98 -0.27 0.00 N	66.51 0.36 0.00 N
NEG NORTH___LWR_SARANAC	43.62	40.54	26.80	36.92	33.13	49.25	39.18	40.48	40.73	58.30	69.58	77.44	78.38	76.18	74.74	91.50	64.68	71.37	76.74	73.65	79.43	75.93	36.98	66.51

23913	-0.04 0.00 N	-0.17 0.00 N	-0.18 0.00 N	-0.22 0.00 N	-0.23 0.00 N	-0.42 0.00 N	-0.31 0.00 N	-0.17 0.00 N	-0.24 0.00 N	-0.52 0.00 N	-0.71 0.00 N	-1.35 0.00 N	-1.93 0.00 N	-1.89 0.00 N	-1.79 0.00 N	-2.22 0.00 N	-1.68 0.00 N	-1.78 0.00 N	-1.19 0.00 N	-1.16 0.00 N	-0.92 0.00 N	-1.07 0.00 N	-0.27 0.00 N	0.36 0.00 N
NEG NORTH___PLATTSBURG 23628	43.62 -0.04 0.00 N	40.54 -0.17 0.00 N	26.80 -0.18 0.00 N	36.92 -0.22 0.00 N	33.13 -0.23 0.00 N	49.25 -0.42 0.00 N	39.18 -0.31 0.00 N	40.48 -0.17 0.00 N	40.73 -0.24 0.00 N	58.30 -0.52 0.00 N	69.58 -0.70 0.00 N	77.45 -1.34 0.00 N	78.38 -1.93 0.00 N	76.20 -1.88 0.00 N	74.74 -1.79 0.00 N	91.52 -2.20 0.00 N	64.68 -1.68 0.00 N	71.37 -1.78 0.00 N	76.74 -1.19 0.00 N	73.65 -1.16 0.00 N	79.43 -0.92 0.00 N	75.93 -1.07 0.00 N	36.98 -0.27 0.00 N	66.51 0.36 0.00 N
NEG WEST_LEA_LOCKPORT 23791	39.14 -4.51 0.00 N	36.75 -3.96 0.00 N	24.49 -2.49 0.00 N	33.66 -3.48 0.00 N	30.02 -3.33 0.00 N	45.07 -4.61 0.00 N	34.92 -4.57 0.00 N	35.56 -5.09 0.00 N	36.98 -3.99 0.00 N	53.58 -5.24 0.00 N	64.44 -5.84 0.00 N	73.03 -5.76 0.00 N	75.47 -4.84 0.00 N	73.88 -4.19 0.00 N	72.97 -3.55 0.00 N	89.40 -4.32 0.00 N	64.68 -1.68 0.00 N	70.62 -2.54 0.00 N	74.64 -3.29 0.00 N	71.91 -2.91 0.00 N	76.64 -3.71 0.00 N	72.44 -4.57 0.00 N	35.28 -1.97 0.00 N	61.65 -4.50 0.00 N
NEG WEST___LANCASTER 23811	39.28 -4.37 0.00 N	36.72 -4.00 0.00 N	24.29 -2.69 0.00 N	33.46 -3.68 0.00 N	29.90 -3.45 0.00 N	44.81 -4.86 0.00 N	35.12 -4.37 0.00 N	36.13 -4.52 0.00 N	37.48 -3.49 0.00 N	55.02 -3.81 0.00 N	66.06 -4.23 0.00 N	74.89 -3.90 0.00 N	77.51 -2.81 0.00 N	75.75 -2.33 0.00 N	74.74 -1.78 0.00 N	92.03 -1.70 0.00 N	66.43 0.08 0.00 N	72.33 -0.83 0.00 N	75.91 -2.02 0.00 N	73.62 -1.19 0.00 N	78.70 -1.66 0.00 N	73.65 -3.35 0.00 N	35.59 -1.66 0.00 N	61.78 -4.36 0.00 N
NEG_PENN_ALLEGHNY 23528	42.80 -0.86 0.00 N	39.87 -0.85 0.00 N	26.34 -0.64 0.00 N	36.31 -0.84 0.00 N	32.60 -0.76 0.00 N	48.60 -1.07 0.00 N	38.64 -0.85 0.00 N	39.94 -0.71 0.00 N	40.62 -0.35 0.00 N	59.00 0.17 0.00 N	70.69 0.41 0.00 N	79.66 0.87 0.00 N	81.62 1.31 0.00 N	79.46 1.38 0.00 N	77.97 1.45 0.00 N	95.84 2.12 0.00 N	75.18 1.80 -7.02 N	76.26 1.58 -1.52 N	78.82 0.89 0.00 N	76.12 1.31 0.00 N	81.76 1.41 0.00 N	77.51 0.50 0.00 N	38.83 -0.02 -1.60 N	65.42 -0.85 -0.12 N
NEG___GEN_MONROE 24207	41.57 -2.08 0.00 N	38.86 -1.86 0.00 N	25.84 -1.14 0.00 N	35.50 -1.64 0.00 N	31.76 -1.60 0.00 N	47.63 -2.04 0.00 N	37.37 -2.12 0.00 N	38.45 -2.21 0.00 N	39.86 -1.12 0.00 N	57.91 -0.92 0.00 N	69.64 -0.64 0.00 N	78.87 0.08 0.00 N	81.26 0.95 0.00 N	79.46 1.39 0.00 N	78.39 1.87 0.00 N	96.06 2.33 0.00 N	69.00 2.64 0.00 N	75.49 2.33 0.00 N	79.83 1.90 0.00 N	76.63 1.81 0.00 N	81.68 1.33 0.00 N	77.43 0.43 0.00 N	37.28 0.03 0.00 N	65.13 -1.02 0.00 N
NEPA___ENERGY 23901	38.20 -5.45 0.00 N	35.56 -5.16 0.00 N	23.35 -3.63 0.00 N	32.33 -4.82 0.00 N	29.00 -4.36 0.00 N	43.33 -6.35 0.00 N	34.31 -5.18 0.00 N	35.58 -5.07 0.00 N	36.74 -4.23 0.00 N	54.32 -4.50 0.00 N	64.89 -5.40 0.00 N	73.35 -5.44 0.00 N	75.75 -4.56 0.00 N	73.84 -4.24 0.00 N	72.71 -3.81 0.00 N	89.88 -3.85 0.00 N	64.61 -1.75 0.00 N	70.16 -2.99 0.00 N	73.34 -4.59 0.00 N	71.69 -3.12 0.00 N	76.89 -3.46 0.00 N	71.41 -5.60 0.00 N	34.46 -2.79 0.00 N	59.58 -6.57 0.00 N
NEVERSINK___HYD 23608	45.53 1.88 0.00 N	42.22 1.50 0.00 N	27.85 0.87 0.00 N	38.32 1.18 0.00 N	34.42 1.07 0.00 N	51.52 1.84 0.00 N	41.42 1.93 0.00 N	43.23 2.58 0.00 N	43.90 2.93 0.00 N	64.12 5.30 0.00 N	77.53 7.25 0.00 N	88.61 8.70 -1.12 N	87.24 5.70 -1.23 N	86.96 5.66 -3.23 N	86.68 5.64 -4.52 N	100.58 6.86 0.00 N	200.38 4.56 -129.47 N	107.39 5.07 -29.17 N	82.84 4.92 0.00 N	79.70 4.88 0.00 N	85.76 5.41 0.00 N	82.03 5.03 0.00 N	69.74 1.84 -30.64 N	71.12 2.66 -2.31 N
NEWTON___FALLS_HYD 23847	44.16 0.50 0.00 N	41.08 0.36 0.00 N	27.19 0.21 0.00 N	37.40 0.26 0.00 N	33.55 0.20 0.00 N	50.07 0.40 0.00 N	39.97 0.48 0.00 N	41.25 0.60 0.00 N	41.61 0.64 0.00 N	59.39 0.56 0.00 N	70.67 0.38 0.00 N	78.84 0.05 0.00 N	79.72 -0.59 0.00 N	77.29 -0.78 0.00 N	75.60 -0.93 0.00 N	92.54 -1.19 0.00 N	65.86 -0.72 -0.22 N	72.52 -0.63 0.00 N	78.09 0.16 0.00 N	75.01 0.20 0.00 N	80.76 0.41 0.00 N	77.42 0.41 0.00 N	37.71 0.46 0.00 N	67.07 0.92 0.00 N
NIAGARA____ 23760	39.50 -4.15 0.00 N	37.13 -3.59 0.00 N	24.77 -2.21 0.00 N	34.03 -3.12 0.00 N	30.34 -3.02 0.00 N	45.53 -4.14 0.00 N	35.20 -4.30 0.00 N	35.75 -4.90 0.00 N	37.21 -3.76 0.00 N	54.10 -4.72 0.00 N	65.06 -5.23 0.00 N	73.72 -5.07 0.00 N	76.21 -4.11 0.00 N	74.62 -3.45 0.00 N	73.74 -2.78 0.00 N	90.27 -3.46 0.00 N	65.35 -1.01 0.00 N	71.37 -1.78 0.00 N	75.51 -2.42 0.00 N	72.69 -2.12 0.00 N	77.47 -2.89 0.00 N	73.23 -3.78 0.00 N	35.54 -1.71 0.00 N	62.21 -3.93 0.00 N
NINE_MILE_1 23575	42.14 -1.52 0.00 N	39.31 -1.41 0.00 N	26.06 -0.93 0.00 N	35.85 -1.29 0.00 N	32.18 -1.17 0.00 N	47.94 -1.73 0.00 N	38.04 -1.45 0.00 N	39.14 -1.51 0.00 N	39.58 -1.39 0.00 N	56.82 -2.00 0.00 N	67.98 -2.30 0.00 N	76.40 -2.39 0.00 N	78.01 -2.30 0.00 N	75.91 -2.16 0.00 N	74.45 -2.07 0.00 N	91.22 -2.51 0.00 N	61.23 -1.60 3.52 N	71.30 -1.86 0.00 N	75.68 -2.25 0.00 N	72.67 -2.14 0.00 N	77.98 -2.38 0.00 N	74.56 -2.45 0.00 N	36.09 -1.16 0.00 N	64.01 -2.14 0.00 N
NINE_MILE_2 23744	42.14 -1.51 0.00 N	39.31 -1.41 0.00 N	26.06 -0.93 0.00 N	35.86 -1.28 0.00 N	32.19 -1.17 0.00 N	47.94 -1.73 0.00 N	38.04 -1.45 0.00 N	39.14 -1.51 0.00 N	39.59 -1.38 0.00 N	56.83 -2.00 0.00 N	67.99 -2.30 0.00 N	76.40 -2.39 0.00 N	78.01 -2.30 0.00 N	75.91 -2.16 0.00 N	74.46 -2.06 0.00 N	91.23 -2.49 0.00 N	61.05 -1.60 3.71 N	71.30 -1.86 0.00 N	75.69 -2.24 0.00 N	72.68 -2.13 0.00 N	77.98 -2.37 0.00 N	74.56 -2.44 0.00 N	36.09 -1.16 0.00 N	64.01 -2.14 0.00 N
NM_CAPITAL___DRP 24208	45.02 1.37 0.00 N	42.04 1.32 0.00 N	27.89 0.90 0.00 N	38.49 1.35 0.00 N	34.74 1.38 0.00 N	51.59 1.92 0.00 N	40.90 1.41 0.00 N	42.01 1.36 0.00 N	42.35 1.38 0.00 N	61.18 2.36 0.00 N	73.53 3.24 0.00 N	82.85 4.06 0.00 N	84.34 4.03 0.00 N	81.86 3.78 0.00 N	80.44 3.92 0.00 N	98.49 4.76 0.00 N	69.28 2.93 0.00 N	76.46 3.30 0.00 N	81.05 3.13 0.00 N	77.92 3.11 0.00 N	83.98 3.63 0.00 N	80.11 3.11 0.00 N	38.22 0.97 0.00 N	67.47 1.32 0.00 N
NM_CENTRAL___DRP 24181	42.76 -0.89 0.00 N	39.87 -0.85 0.00 N	26.41 -0.57 0.00 N	36.33 -0.81 0.00 N	32.61 -0.74 0.00 N	48.64 -1.03 0.00 N	38.64 -0.85 0.00 N	39.85 -0.80 0.00 N	40.45 -0.53 0.00 N	58.11 -0.71 0.00 N	69.54 -0.74 0.00 N	78.32 -0.47 0.00 N	80.05 -0.26 0.00 N	77.91 -0.16 0.00 N	76.45 -0.08 0.00 N	93.78 0.05 0.00 N	67.01 0.26 -0.40 N	73.23 0.08 0.00 N	77.54 -0.39 0.00 N	74.46 -0.36 0.00 N	79.83 -0.52 0.00 N	76.26 -0.75 0.00 N	36.86 -0.39 0.00 N	65.10 -1.05 0.00 N

NM_FRONTIER___DRP 24179	39.74 -3.92 0.00 N	37.36 -3.36 0.00 N	24.91 -2.07 0.00 N	34.23 -2.91 0.00 N	30.52 -2.84 0.00 N	45.82 -3.85 0.00 N	35.41 -4.08 0.00 N	35.96 -4.69 0.00 N	37.44 -3.53 0.00 N	54.46 -4.36 0.00 N	65.50 -4.78 0.00 N	74.25 -4.54 0.00 N	76.76 -3.56 0.00 N	75.16 -2.91 0.00 N	74.29 -2.24 0.00 N	90.93 -2.79 0.00 N	65.87 -0.49 0.00 N	71.94 -1.22 0.00 N	76.07 -1.86 0.00 N	73.25 -1.56 0.00 N	78.06 -2.29 0.00 N	73.76 -3.25 0.00 N	35.81 -1.44 0.00 N	62.65 -3.50 0.00 N
NM_ST_REGIS___HYD 24053	44.11 0.46 0.00 N	41.08 0.36 0.00 N	27.21 0.22 0.00 N	37.43 0.29 0.00 N	33.54 0.18 0.00 N	49.97 0.29 0.00 N	39.85 0.36 0.00 N	41.00 0.35 0.00 N	41.19 0.21 0.00 N	58.48 -0.34 0.00 N	69.37 -0.91 0.00 N	77.04 -1.75 0.00 N	77.86 -2.45 0.00 N	75.67 -2.67 0.00 N	74.04 -2.49 0.00 N	90.59 -3.13 0.00 N	64.39 -2.07 -0.10 N	71.14 -2.02 0.00 N	77.07 -0.86 0.00 N	73.77 -1.04 0.00 N	79.53 -0.82 0.00 N	76.30 -0.71 0.00 N	37.41 0.16 0.00 N	67.03 0.89 0.00 N
NORTHPORT___1 23551	46.22 2.57 0.00 N	42.56 1.85 0.00 N	28.08 1.10 0.00 N	38.54 1.40 0.00 N	34.65 1.30 0.00 N	51.77 2.10 0.00 N	41.88 2.39 0.00 N	43.92 3.27 0.00 N	43.56 2.59 0.00 N	63.62 4.80 0.00 N	76.60 6.32 0.00 N	87.58 7.04 -1.75 N	88.55 6.01 -2.22 N	90.11 6.17 -5.86 N	90.33 5.60 -8.20 N	99.89 6.16 0.00 N	107.42 3.10 -37.96 N	96.48 4.32 -19.00 N	83.84 5.91 0.00 N	80.52 5.70 0.00 N	87.09 6.73 0.00 N	84.13 7.12 0.00 N	86.56 2.55 -46.75 N	73.60 3.93 -3.53 N
NORTHPORT___2 23552	46.22 2.57 0.00 N	42.56 1.85 0.00 N	28.08 1.10 0.00 N	38.54 1.40 0.00 N	34.65 1.30 0.00 N	51.77 2.10 0.00 N	41.88 2.39 0.00 N	43.92 3.27 0.00 N	43.56 2.59 0.00 N	63.62 4.80 0.00 N	76.60 6.32 0.00 N	87.58 7.04 -1.75 N	88.55 6.01 -2.22 N	90.11 6.17 -5.86 N	90.33 5.60 -8.20 N	99.89 6.16 0.00 N	107.42 3.10 -37.96 N	96.48 4.32 -19.00 N	83.84 5.91 0.00 N	80.52 5.70 0.00 N	87.09 6.73 0.00 N	84.13 7.12 0.00 N	86.56 2.55 -46.75 N	73.60 3.93 -3.53 N
NORTHPORT___3 23553	46.14 2.49 0.00 N	42.48 1.77 0.00 N	28.04 1.06 0.00 N	38.48 1.33 0.00 N	34.59 1.23 0.00 N	51.66 1.99 0.00 N	41.77 2.28 0.00 N	43.78 3.14 0.00 N	43.49 2.52 0.00 N	63.53 4.70 0.00 N	76.50 6.22 0.00 N	87.39 6.86 -1.75 N	88.55 6.01 -2.22 N	89.89 5.96 -5.86 N	90.42 5.70 -8.20 N	97.38 6.56 2.90 N	108.96 3.45 -39.16 N	96.96 4.61 -19.19 N	84.10 6.17 0.00 N	80.72 5.91 0.00 N	87.26 6.90 0.00 N	84.22 7.21 0.00 N	86.65 2.65 -46.75 N	73.75 4.08 -3.53 N
NORTHPORT___4 23650	46.14 2.49 0.00 N	42.48 1.77 0.00 N	28.04 1.06 0.00 N	38.48 1.33 0.00 N	34.59 1.23 0.00 N	51.66 1.99 0.00 N	41.77 2.28 0.00 N	43.78 3.14 0.00 N	43.49 2.52 0.00 N	63.53 4.70 0.00 N	76.50 6.22 0.00 N	87.39 6.86 -1.75 N	88.55 6.01 -2.22 N	89.89 5.96 -5.86 N	90.42 5.70 -8.20 N	97.38 6.56 2.90 N	108.96 3.45 -39.16 N	96.96 4.61 -19.19 N	84.10 6.17 0.00 N	80.72 5.91 0.00 N	87.26 6.90 0.00 N	84.22 7.21 0.00 N	86.65 2.65 -46.75 N	73.75 4.08 -3.53 N
NORTHPORT___IC 23718	46.22 2.57 0.00 N	42.56 1.85 0.00 N	28.08 1.10 0.00 N	38.54 1.40 0.00 N	34.65 1.30 0.00 N	51.77 2.10 0.00 N	41.88 2.39 0.00 N	43.92 3.27 0.00 N	43.56 2.59 0.00 N	63.62 4.80 0.00 N	76.60 6.32 0.00 N	87.58 7.04 -1.75 N	88.55 6.01 -2.22 N	90.11 6.17 -5.86 N	90.33 5.60 -8.20 N	99.89 6.16 0.00 N	107.42 3.10 -37.96 N	96.48 4.32 -19.00 N	83.84 5.91 0.00 N	80.52 5.70 0.00 N	87.09 6.73 0.00 N	84.13 7.12 0.00 N	86.56 2.55 -46.75 N	73.60 3.93 -3.53 N
NPX_GEN_1385_PROXY 323591	46.29 2.64 0.00 N	42.63 1.92 0.00 N	28.13 1.15 0.00 N	38.60 1.45 0.00 N	34.71 1.36 0.00 N	51.86 2.19 0.00 N	41.94 2.45 0.00 N	43.98 3.34 0.00 N	43.64 2.67 0.00 N	63.74 4.91 0.00 N	76.72 6.44 0.00 N	87.70 7.17 -1.75 N	88.68 6.14 -2.22 N	90.26 6.32 -5.86 N	90.46 5.73 -8.20 N	100.06 6.34 0.00 N	107.55 3.23 -37.96 N	96.61 4.45 -19.00 N	83.97 6.04 0.00 N	80.64 5.82 0.00 N	83.10 6.25 -0.09 N	84.23 7.22 0.00 N	86.62 2.62 -46.75 N	81.38 3.47 -21.45 N
NPX_GEN_CSC 323557	46.36 2.71 0.00 N	42.69 1.98 0.00 N	28.16 1.18 0.00 N	38.65 1.50 0.00 N	34.75 1.39 0.00 N	51.95 2.28 0.00 N	42.09 2.60 0.00 N	44.24 3.59 0.00 N	43.98 3.00 0.00 N	64.41 5.58 0.00 N	77.81 7.53 0.00 N	88.96 8.42 -1.75 N	89.20 6.66 -2.22 N	90.52 6.59 -5.86 N	90.58 5.85 -8.20 N	99.91 6.19 0.00 N	127.36 2.99 -58.01 N	98.26 4.35 -20.76 N	83.93 6.00 0.00 N	80.40 5.58 0.00 N	82.85 6.01 -0.09 N	85.12 8.11 0.00 N	86.93 2.93 -46.75 N	81.68 3.78 -21.45 N
NSINS_S_GLNS_FALLS 23858	46.40 2.74 0.00 N	43.31 2.60 0.00 N	28.60 1.62 0.00 N	39.46 2.32 0.00 N	35.64 2.28 0.00 N	52.88 3.21 0.00 N	42.09 2.60 0.00 N	43.64 2.99 0.00 N	44.37 3.39 0.00 N	63.59 4.76 0.00 N	76.89 6.60 0.00 N	86.64 7.71 -0.14 N	88.03 7.53 -0.17 N	85.23 6.70 -0.46 N	84.18 7.01 -0.65 N	102.45 8.72 0.00 N	85.45 5.56 -13.53 N	83.30 7.10 -3.05 N	85.37 7.44 0.00 N	82.12 7.31 0.00 N	88.80 8.45 0.00 N	84.26 7.25 0.00 N	43.01 2.56 -3.20 N	70.12 3.73 -0.24 N
NUCOR_STEEL___DRP 24197	41.99 -1.66 0.00 N	39.13 -1.58 0.00 N	26.14 -0.84 0.00 N	35.71 -1.44 0.00 N	32.02 -1.34 0.00 N	47.87 -1.81 0.00 N	38.07 -1.42 0.00 N	39.54 -1.11 0.00 N	40.59 -0.38 0.00 N	58.75 -0.07 0.00 N	70.55 0.27 0.00 N	79.34 0.55 0.00 N	80.95 0.64 0.00 N	78.79 0.72 0.00 N	77.26 0.74 0.00 N	94.96 1.24 0.00 N	68.01 1.19 -0.46 N	74.25 1.09 0.00 N	78.45 0.52 0.00 N	75.20 0.39 0.00 N	80.66 0.31 0.00 N	76.69 -0.32 0.00 N	36.80 -0.45 0.00 N	64.48 -1.66 0.00 N
NYISO_LBMP_REFERENCE 24008	43.65 0.00 0.00 N	40.72 0.00 0.00 N	26.98 0.00 0.00 N	37.14 0.00 0.00 N	33.35 0.00 0.00 N	49.67 0.00 0.00 N	39.49 0.00 0.00 N	40.65 0.00 0.00 N	40.97 0.00 0.00 N	58.82 0.00 0.00 N	70.28 0.00 0.00 N	78.79 0.00 0.00 N	80.32 0.00 0.00 N	78.07 0.00 0.00 N	76.52 0.00 0.00 N	93.72 0.00 0.00 N	66.36 0.00 0.00 N	73.16 0.00 0.00 N	77.93 0.00 0.00 N	74.82 0.00 0.00 N	80.35 0.00 0.00 N	77.01 0.00 0.00 N	37.25 0.00 0.00 N	66.15 0.00 0.00 N
NYPA_BRENTWD____GT 24164	46.82 3.16 0.00 N	43.09 2.38 0.00 N	28.41 1.43 0.00 N	38.99 1.85 0.00 N	35.05 1.70 0.00 N	52.39 2.72 0.00 N	42.41 2.92 0.00 N	44.53 3.88 0.00 N	44.20 3.22 0.00 N	64.70 5.88 0.00 N	78.08 7.79 0.00 N	89.35 8.82 -1.75 N	89.93 7.39 -2.22 N	91.50 7.57 -5.86 N	91.75 7.02 -8.20 N	101.61 7.89 0.00 N	130.87 4.29 -60.22 N	99.86 5.62 -21.08 N	85.11 7.18 0.00 N	81.61 6.79 0.00 N	88.30 7.95 0.00 N	85.30 8.29 0.00 N	87.29 3.29 -46.75 N	74.87 5.19 -3.53 N
NYPA_GOWANUS____GT5 24156	49.27 3.07 -2.55	43.33 2.62 0.00	28.56 1.58 0.00	39.31 2.17 0.00	35.29 1.94 0.00	52.73 3.06 0.00	42.33 2.84 0.00	50.11 3.36 -6.10	80.86 3.36 -36.53	71.71 5.73 -7.16	82.04 7.02 -4.74	88.66 8.13 -1.75	90.70 8.17 -2.22	91.75 7.81 -5.86	92.31 7.59 -8.20	102.78 9.05 0.00	272.94 5.73 -200.85	124.04 6.37 -44.51	84.62 6.69 0.00	172.63 6.83 -90.98	163.20 7.73 -75.11	308.68 7.58 -224.10	311.13 2.95 -270.93	310.12 4.50 -239.47

	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	49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.71 5.73 -7.16 N	82.04 7.02 -4.74 N	88.66 8.13 -1.75 N	90.70 8.17 -2.22 N	91.75 7.81 -5.86 N	92.31 7.59 -8.20 N	102.78 9.05 0.00 N	272.94 5.73 -200.85 N	124.04 6.37 -44.51 N	84.62 6.69 0.00 N	172.63 6.83 -90.98 N	163.20 7.73 -75.11 N	308.68 7.58 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N	
NYPA_HARLEM_RVR_GT1 24160	46.49 2.84 0.00 N	43.16 2.44 0.00 N	28.46 1.47 0.00 N	39.16 2.01 0.00 N	35.18 1.83 0.00 N	52.56 2.89 0.00 N	42.22 2.73 0.00 N	49.97 3.22 -6.10 N	80.60 3.10 -36.53 N	71.42 5.44 -7.15 N	81.63 6.61 -4.74 N	88.14 7.60 -1.75 N	90.09 7.55 -2.22 N	90.85 7.27 -5.51 N	91.83 7.11 -8.20 N	102.20 8.47 0.00 N	266.85 5.29 -195.20 N	122.38 5.98 -43.25 N	83.36 6.17 0.75 N	80.66 6.30 0.46 N	87.47 7.12 0.00 N	84.10 7.09 0.00 N	86.76 2.77 -46.74 N	73.94 4.27 -3.53 N	
NYPA_HARLEM_RVR_GT2 24161	46.49 2.84 0.00 N	43.16 2.44 0.00 N	28.46 1.47 0.00 N	39.16 2.01 0.00 N	35.18 1.83 0.00 N	52.56 2.89 0.00 N	42.22 2.73 0.00 N	49.97 3.22 -6.10 N	80.60 3.10 -36.53 N	71.42 5.44 -7.15 N	81.63 6.61 -4.74 N	88.14 7.60 -1.75 N	90.09 7.55 -2.22 N	90.85 7.27 -5.51 N	91.83 7.11 -8.20 N	102.20 8.47 0.00 N	266.85 5.29 -195.20 N	122.38 5.98 -43.25 N	83.36 6.17 0.75 N	80.66 6.30 0.46 N	87.47 7.12 0.00 N	84.10 7.09 0.00 N	86.76 2.77 -46.74 N	73.94 4.27 -3.53 N	
NYPA_KENT____GT 24152	48.15 2.96 -1.53 N	43.25 2.54 0.00 N	28.51 1.53 0.00 N	39.24 2.10 0.00 N	35.25 1.89 0.00 N	52.65 2.98 0.00 N	42.27 2.78 0.00 N	50.05 3.31 -6.10 N	80.78 3.28 -36.53 N	71.58 5.61 -7.15 N	81.90 6.88 -4.74 N	88.50 7.97 -1.75 N	90.52 7.98 -2.22 N	91.54 7.61 -5.86 N	92.15 7.42 -8.20 N	102.61 8.88 0.00 N	272.80 5.59 -200.85 N	123.88 6.22 -44.51 N	84.43 6.51 0.00 N	80.12 6.62 1.31 N	86.46 7.50 1.39 N	84.90 7.36 -0.53 N	87.30 2.86 -47.19 N	74.07 4.40 -3.53 N	
NYPA_POUCH1____GT 24155	49.21 3.01 -2.55 N	43.29 2.58 0.00 N	28.52 1.54 0.00 N	39.25 2.11 0.00 N	35.24 1.88 0.00 N	52.67 2.99 0.00 N	42.25 2.77 0.00 N	50.01 3.27 -6.10 N	80.77 3.26 -36.53 N	71.60 5.62 -7.16 N	81.81 6.79 -4.74 N	88.46 7.92 -1.75 N	90.51 7.97 -2.22 N	91.50 7.57 -5.86 N	92.05 7.33 -8.20 N	102.44 8.71 0.00 N	267.86 5.51 -195.99 N	110.63 6.08 -31.39 N	84.38 6.45 0.00 N	172.53 6.73 -90.98 N	163.14 7.68 -75.11 N	308.61 7.51 -224.10 N	311.08 2.90 -270.93 N	310.01 4.39 -239.47 N	
NYPA_VERNON____GT2 24162	47.04 2.86 -0.53 N	43.17 2.45 0.00 N	28.46 1.48 0.00 N	39.18 2.03 0.00 N	35.20 1.84 0.00 N	52.57 2.90 0.00 N	42.22 2.73 0.00 N	49.99 3.25 -6.10 N	80.70 3.19 -36.53 N	71.45 5.47 -7.15 N	81.75 6.73 -4.74 N	88.34 7.80 -1.75 N	90.36 7.82 -2.22 N	91.43 7.50 -5.86 N	92.04 7.31 -8.20 N	102.48 8.76 0.00 N	272.69 5.49 -200.85 N	123.77 6.11 -44.51 N	84.31 6.38 0.00 N	80.84 6.48 0.45 N	87.19 7.31 0.48 N	84.36 7.17 -0.18 N	86.93 2.78 -46.89 N	73.97 4.29 -3.53 N	
NYPA_VERNON____GT3 24163	47.04 2.86 -0.53 N	43.17 2.45 0.00 N	28.46 1.48 0.00 N	39.18 2.03 0.00 N	35.20 1.84 0.00 N	52.57 2.90 0.00 N	42.22 2.73 0.00 N	49.99 3.25 -6.10 N	80.70 3.19 -36.53 N	71.45 5.47 -7.15 N	81.75 6.73 -4.74 N	88.34 7.80 -1.75 N	90.36 7.82 -2.22 N	91.43 7.50 -5.86 N	92.04 7.31 -8.20 N	102.48 8.76 0.00 N	272.69 5.49 -200.85 N	123.77 6.11 -44.51 N	84.31 6.38 0.00 N	80.84 6.48 0.45 N	87.19 7.31 0.48 N	84.36 7.17 -0.18 N	86.93 2.78 -46.89 N	73.97 4.29 -3.53 N	
NYPA__ASTORIA_CC1 323568	46.47 2.82 0.00 N	43.13 2.41 0.00 N	28.44 1.46 0.00 N	39.14 2.00 0.00 N	35.16 1.81 0.00 N	52.51 2.84 0.00 N	42.19 2.70 0.00 N	49.95 3.20 -6.10 N	80.64 3.14 -36.53 N	71.38 5.40 -7.15 N	81.67 6.65 -4.74 N	88.25 7.72 -1.75 N	90.27 7.73 -2.22 N	91.34 7.40 -5.86 N	91.95 7.22 -8.20 N	102.38 8.66 0.00 N	272.60 5.39 -200.85 N	123.70 6.04 -44.51 N	84.21 6.28 0.00 N	81.20 6.39 0.00 N	87.56 7.21 0.00 N	84.08 7.08 0.00 N	86.72 2.74 -46.74 N	73.90 4.22 -3.53 N	
NYPA__ASTORIA_CC2 323569	46.47 2.82 0.00 N	43.13 2.41 0.00 N	28.44 1.46 0.00 N	39.14 2.00 0.00 N	35.16 1.81 0.00 N	52.51 2.84 0.00 N	42.19 2.70 0.00 N	49.95 3.20 -6.10 N	80.64 3.14 -36.53 N	71.38 5.40 -7.15 N	81.67 6.65 -4.74 N	88.25 7.72 -1.75 N	90.27 7.73 -2.22 N	91.34 7.40 -5.86 N	91.95 7.22 -8.20 N	102.38 8.66 0.00 N	272.60 5.39 -200.85 N	123.70 6.04 -44.51 N	84.21 6.28 0.00 N	81.20 6.39 0.00 N	87.56 7.21 0.00 N	84.08 7.08 0.00 N	86.72 2.74 -46.74 N	73.90 4.22 -3.53 N	
NYPA__HOLTSVILL 23794	46.45 2.80 0.00 N	42.77 2.06 0.00 N	28.22 1.24 0.00 N	38.73 1.59 0.00 N	34.83 1.47 0.00 N	52.05 2.38 0.00 N	42.15 2.66 0.00 N	44.26 3.61 0.00 N	43.97 3.00 0.00 N	64.35 5.53 0.00 N	77.68 7.39 0.00 N	88.81 8.28 -1.75 N	89.51 6.97 -2.22 N	90.94 7.01 -5.86 N	90.98 6.25 -8.20 N	100.46 6.73 0.00 N	127.61 3.41 -57.85 N	98.70 4.81 -20.74 N	84.46 6.53 0.00 N	80.96 6.14 0.00 N	87.86 7.51 0.00 N	85.08 8.07 0.00 N	86.94 2.94 -46.75 N	74.18 4.51 -3.53 N	
NYPA__HELLGATE_GT1 24158	46.49 2.84 0.00 N	43.16 2.44 0.00 N	28.46 1.47 0.00 N	39.16 2.01 0.00 N	35.18 1.83 0.00 N	52.56 2.89 0.00 N	42.22 2.73 0.00 N	49.97 3.22 -6.10 N	80.60 3.10 -36.53 N	71.43 5.45 -7.15 N	81.68 6.66 -4.74 N	88.20 7.66 -1.75 N	90.04 7.50 -2.22 N	83.97 7.19 1.29 N	91.77 7.06 -8.19 N	102.10 8.39 0.02 N	158.01 5.22 -86.43 N	98.15 5.96 -19.03 N	79.69 6.16 4.41 N	81.10 6.31 0.02 N	87.47 7.12 0.00 N	84.10 7.09 0.00 N	86.75 2.77 -46.74 N	73.94 4.27 -3.53 N	
NYPA__HELLGATE_GT2 24159	46.49 2.84 0.00 N	43.16 2.44 0.00 N	28.46 1.47 0.00 N	39.16 2.01 0.00 N	35.18 1.83 0.00 N	52.56 2.89 0.00 N	42.22 2.73 0.00 N	49.97 3.22 -6.10 N	80.60 3.10 -36.53 N	71.43 5.45 -7.15 N	81.68 6.66 -4.74 N	88.20 7.66 -1.75 N	90.04 7.50 -2.22 N	83.97 7.19 1.29 N	91.77 7.06 -8.19 N	102.10 8.39 0.02 N	158.01 5.22 -86.43 N	98.15 5.96 -19.03 N	79.69 6.16 4.41 N	81.10 6.31 0.02 N	87.47 7.12 0.00 N	84.10 7.09 0.00 N	86.75 2.77 -46.74 N	73.94 4.27 -3.53 N	
NYS_BARGE__HYD 23848	40.35 -3.30 0.00 N	37.84 -2.87 0.00 N	25.19 -1.79 0.00 N	34.62 -2.53 0.00 N	30.88 -2.48 0.00 N	46.40 -3.27 0.00 N	36.00 -3.49 0.00 N	36.70 -3.95 0.00 N	38.26 -2.71 0.00 N	55.76 -3.07 0.00 N	67.08 -3.20 0.00 N	76.05 -2.74 0.00 N	78.65 -1.66 0.00 N	77.03 -1.04 0.00 N	76.13 -0.39 0.00 N	93.27 -0.45 0.00 N	67.47 1.11 0.00 N	73.66 0.50 0.00 N	77.84 -0.09 0.00 N	74.93 0.11 0.00 N	79.83 -0.52 0.00 N	75.38 -1.63 0.00 N	36.50 -0.74 0.00 N	63.70 -2.45 0.00 N	
O.H_GEN_BRUCE	39.49	37.11	24.76	34.01	30.32	45.51	35.19	35.78	37.23	54.14	65.12	73.80	76.30	74.70	73.81	90.37	65.41	71.44	75.59	72.77	72.56	73.32	35.56	75.00	

24063	-4.17 0.00 N	-3.60 0.00 N	-2.23 0.00 N	-3.13 0.00 N	-3.03 0.00 N	-4.16 0.00 N	-4.30 0.00 N	-4.87 0.00 N	-3.74 0.00 N	-4.68 0.00 N	-5.16 0.00 N	-4.99 0.00 N	-4.02 0.00 N	-3.37 0.00 N	-2.71 0.00 N	-3.35 0.00 N	-0.95 0.00 N	-1.71 0.00 N	-2.34 0.00 N	-2.04 0.00 N	-4.28 -0.09 N	-3.69 0.00 N	-1.69 0.00 N	-2.13 -20.67 N
OAK ORCHARD___HYD 24046	41.23 -2.42 0.00 N	38.54 -2.18 0.00 N	25.63 -1.35 0.00 N	35.22 -1.92 0.00 N	31.53 -1.83 0.00 N	47.20 -2.47 0.00 N	37.08 -2.41 0.00 N	38.09 -2.56 0.00 N	39.27 -1.71 0.00 N	56.89 -1.93 0.00 N	68.39 -1.90 0.00 N	77.35 -1.44 0.00 N	79.58 -0.74 0.00 N	77.74 -0.33 0.00 N	76.60 0.08 0.00 N	93.83 0.11 0.00 N	67.30 0.95 0.00 N	73.71 0.56 0.00 N	78.02 0.09 0.00 N	74.86 0.04 0.00 N	79.88 -0.47 0.00 N	75.85 -1.15 0.00 N	36.56 -0.68 0.00 N	64.09 -2.06 0.00 N
OCC_CHEM___DRP 24175	39.80 -3.86 0.00 N	37.42 -3.30 0.00 N	24.95 -2.03 0.00 N	34.28 -2.86 0.00 N	30.56 -2.80 0.00 N	45.90 -3.77 0.00 N	35.46 -4.03 0.00 N	36.03 -4.61 0.00 N	37.50 -3.47 0.00 N	54.56 -4.27 0.00 N	65.63 -4.65 0.00 N	74.39 -4.40 0.00 N	76.91 -3.40 0.00 N	75.31 -2.77 0.00 N	74.44 -2.08 0.00 N	91.12 -2.60 0.00 N	66.00 -0.36 0.00 N	72.08 -1.08 0.00 N	76.21 -1.72 0.00 N	73.40 -1.41 0.00 N	78.21 -2.14 0.00 N	73.91 -3.09 0.00 N	35.88 -1.37 0.00 N	62.75 -3.40 0.00 N
OLIN_CORP_DRP 24177	39.84 -3.82 0.00 N	37.40 -3.32 0.00 N	24.92 -2.06 0.00 N	34.24 -2.90 0.00 N	30.53 -2.82 0.00 N	45.85 -3.82 0.00 N	35.49 -4.00 0.00 N	36.10 -4.55 0.00 N	37.60 -3.37 0.00 N	54.76 -4.06 0.00 N	65.88 -4.41 0.00 N	74.66 -4.13 0.00 N	77.21 -3.10 0.00 N	75.62 -2.46 0.00 N	74.71 -1.81 0.00 N	91.53 -2.19 0.00 N	66.26 -0.10 0.00 N	72.35 -0.81 0.00 N	76.47 -1.46 0.00 N	73.65 -1.17 0.00 N	78.47 -1.88 0.00 N	74.11 -2.90 0.00 N	35.94 -1.31 0.00 N	62.78 -3.36 0.00 N
ONONDAGA_REF_OCCRA 23987	42.89 -0.76 0.00 N	39.97 -0.75 0.00 N	26.50 -0.48 0.00 N	36.43 -0.72 0.00 N	32.69 -0.66 0.00 N	48.77 -0.91 0.00 N	38.77 -0.72 0.00 N	40.04 -0.61 0.00 N	40.65 -0.32 0.00 N	58.44 -0.37 0.00 N	69.99 -0.30 0.00 N	78.74 -0.05 0.00 N	80.41 0.09 0.00 N	78.24 0.16 0.00 N	76.69 0.17 0.00 N	94.11 0.38 0.00 N	67.31 0.48 -0.47 N	73.50 0.34 0.00 N	77.84 -0.10 0.00 N	74.76 -0.05 0.00 N	80.15 -0.20 0.00 N	76.55 -0.46 0.00 N	37.00 -0.26 0.00 N	65.30 -0.85 0.00 N
ONONDAGA___COGEN 23986	42.77 -0.89 0.00 N	39.85 -0.87 0.00 N	26.44 -0.54 0.00 N	36.37 -0.77 0.00 N	32.64 -0.71 0.00 N	48.66 -1.01 0.00 N	38.69 -0.80 0.00 N	39.91 -0.74 0.00 N	40.48 -0.50 0.00 N	58.21 -0.62 0.00 N	69.72 -0.56 0.00 N	78.22 -0.57 0.00 N	79.73 -0.58 0.00 N	77.58 -0.49 0.00 N	75.92 -0.60 0.00 N	93.10 -0.62 0.00 N	66.78 -0.22 -0.65 N	72.72 -0.43 0.00 N	77.07 -0.87 0.00 N	73.98 -0.84 0.00 N	79.32 -1.03 0.00 N	75.81 -1.20 0.00 N	36.81 -0.44 0.00 N	65.04 -1.11 0.00 N
ONTARIO___LFGE 23819	41.34 -2.31 0.00 N	38.52 -2.20 0.00 N	25.65 -1.33 0.00 N	35.25 -1.89 0.00 N	31.65 -1.70 0.00 N	47.11 -2.56 0.00 N	37.33 -2.16 0.00 N	38.64 -2.01 0.00 N	39.66 -1.31 0.00 N	57.62 -1.21 0.00 N	69.23 -1.06 0.00 N	78.18 -0.61 0.00 N	80.19 -0.13 0.00 N	78.12 0.04 0.00 N	76.78 0.26 0.00 N	94.32 0.60 0.00 N	67.61 1.04 -0.21 N	73.76 0.61 0.00 N	77.82 -0.10 0.00 N	74.94 0.12 0.00 N	80.21 -0.14 0.00 N	75.92 -1.09 0.00 N	36.49 -0.76 0.00 N	63.77 -2.38 0.00 N
OSWEGATCHIE___HYD 24044	44.16 0.50 0.00 N	41.08 0.36 0.00 N	27.19 0.21 0.00 N	37.40 0.26 0.00 N	33.55 0.20 0.00 N	50.07 0.40 0.00 N	39.97 0.48 0.00 N	41.25 0.60 0.00 N	41.61 0.64 0.00 N	59.39 0.56 0.00 N	70.67 0.38 0.00 N	78.84 0.05 0.00 N	79.72 -0.59 0.00 N	77.29 -0.78 0.00 N	75.60 -0.93 0.00 N	92.54 -1.19 0.00 N	65.86 -0.72 -0.22 N	72.52 -0.63 0.00 N	78.09 0.16 0.00 N	75.01 0.20 0.00 N	80.76 0.41 0.00 N	77.42 0.41 0.00 N	37.71 0.46 0.00 N	67.07 0.92 0.00 N
OSWEGO___5 23606	42.37 -1.28 0.00 N	39.53 -1.19 0.00 N	26.19 -0.79 0.00 N	36.06 -1.09 0.00 N	32.36 -1.00 0.00 N	48.21 -1.46 0.00 N	38.26 -1.23 0.00 N	39.39 -1.25 0.00 N	39.88 -1.10 0.00 N	57.29 -1.53 0.00 N	68.55 -1.73 0.00 N	77.05 -1.74 0.00 N	78.68 -1.64 0.00 N	76.57 -1.50 0.00 N	75.10 -1.42 0.00 N	92.05 -1.67 0.00 N	68.02 -1.01 -2.68 N	71.92 -1.23 0.00 N	76.34 -1.59 0.00 N	73.31 -1.50 0.00 N	78.64 -1.71 0.00 N	75.17 -1.84 0.00 N	36.34 -0.91 0.00 N	64.35 -1.80 0.00 N
OSWEGO___6 23613	42.37 -1.28 0.00 N	39.53 -1.19 0.00 N	26.19 -0.79 0.00 N	36.06 -1.09 0.00 N	32.36 -1.00 0.00 N	48.21 -1.46 0.00 N	38.26 -1.23 0.00 N	39.39 -1.25 0.00 N	39.88 -1.10 0.00 N	57.29 -1.53 0.00 N	68.55 -1.73 0.00 N	77.05 -1.74 0.00 N	78.68 -1.64 0.00 N	76.57 -1.50 0.00 N	75.10 -1.42 0.00 N	92.05 -1.67 0.00 N	68.02 -1.01 -2.68 N	71.92 -1.23 0.00 N	76.34 -1.59 0.00 N	73.31 -1.50 0.00 N	78.64 -1.71 0.00 N	75.17 -1.84 0.00 N	36.34 -0.91 0.00 N	64.35 -1.80 0.00 N
OUTOKUMPU-AB___DRP 24206	40.41 -3.24 0.00 N	37.90 -2.81 0.00 N	25.24 -1.74 0.00 N	34.68 -2.46 0.00 N	30.94 -2.42 0.00 N	46.51 -3.16 0.00 N	36.12 -3.37 0.00 N	36.82 -3.83 0.00 N	38.34 -2.64 0.00 N	55.81 -3.01 0.00 N	67.14 -3.14 0.00 N	76.11 -2.68 0.00 N	78.70 -1.62 0.00 N	77.05 -1.02 0.00 N	76.17 -0.35 0.00 N	93.37 -0.36 0.00 N	67.50 1.14 0.00 N	73.68 0.53 0.00 N	77.83 -0.10 0.00 N	75.00 0.18 0.00 N	79.90 -0.45 0.00 N	75.40 -1.61 0.00 N	36.60 -0.65 0.00 N	63.86 -2.28 0.00 N
OSBOW____ 24026	40.21 -3.44 0.00 N	37.75 -2.96 0.00 N	25.15 -1.83 0.00 N	34.56 -2.58 0.00 N	30.82 -2.54 0.00 N	46.32 -3.36 0.00 N	35.88 -3.61 0.00 N	36.54 -4.11 0.00 N	38.14 -2.84 0.00 N	55.45 -3.37 0.00 N	66.65 -3.64 0.00 N	75.55 -3.24 0.00 N	78.13 -2.18 0.00 N	76.50 -1.58 0.00 N	75.62 -0.90 0.00 N	92.63 -1.10 0.00 N	67.05 0.69 0.00 N	73.20 0.04 0.00 N	77.33 -0.60 0.00 N	74.49 -0.33 0.00 N	79.35 -1.01 0.00 N	74.94 -2.07 0.00 N	36.36 -0.89 0.00 N	63.50 -2.65 0.00 N
PEEKSKILL____ 23653	45.96 2.31 0.00 N	42.63 1.92 0.00 N	28.13 1.15 0.00 N	38.73 1.58 0.00 N	34.81 1.46 0.00 N	51.97 2.30 0.00 N	41.64 2.15 0.00 N	43.21 2.56 0.00 N	43.55 2.58 0.00 N	63.38 4.56 0.00 N	76.06 5.78 0.00 N	87.40 6.90 -1.72 N	89.48 6.98 -2.19 N	90.61 6.78 -5.76 N	91.28 6.68 -8.07 N	101.82 8.10 0.00 N	266.09 5.13 -194.61 N	122.81 5.81 -43.85 N	83.88 5.96 0.00 N	80.67 5.86 0.00 N	86.90 6.55 0.00 N	83.29 6.28 0.00 N	85.63 2.34 -46.05 N	73.20 3.58 -3.48 N
PGE MADISON___WINDPWR 24146	44.66 1.01 0.00 N	41.53 0.81 0.00 N	27.64 0.66 0.00 N	37.83 0.69 0.00 N	33.98 0.63 0.00 N	50.88 1.21 0.00 N	40.71 1.22 0.00 N	42.63 1.98 0.00 N	43.80 2.83 0.00 N	63.68 4.85 0.00 N	77.00 6.72 0.00 N	86.59 7.81 0.00 N	88.30 7.98 0.00 N	85.92 7.84 0.00 N	84.09 7.57 0.00 N	103.36 9.64 0.00 N	80.09 7.24 -6.49 N	82.12 7.56 -1.41 N	85.14 7.22 0.00 N	81.87 7.06 0.00 N	87.85 7.50 0.00 N	83.13 6.13 0.00 N	41.02 2.29 -1.48 N	68.94 2.68 -0.11 N

PIERCEFIELD___HYD 23852	44.07 0.41 0.00 N	41.05 0.33 0.00 N	27.19 0.21 0.00 N	37.40 0.26 0.00 N	33.51 0.15 0.00 N	49.93 0.26 0.00 N	39.85 0.36 0.00 N	40.94 0.29 0.00 N	41.12 0.15 0.00 N	58.30 -0.52 0.00 N	69.11 -1.18 0.00 N	76.79 -2.00 0.00 N	77.56 -2.75 0.00 N	75.32 -2.75 0.00 N	73.65 -2.87 0.00 N	90.12 -3.60 0.00 N	64.06 -2.41 -0.11 N	70.78 -2.37 0.00 N	76.87 -1.06 0.00 N	73.56 -1.26 0.00 N	79.34 -1.01 0.00 N	76.20 -0.80 0.00 N	37.39 0.14 0.00 N	66.95 0.80 0.00 N
PINELAWN_CC_1 323563	46.79 3.14 0.00 N	43.11 2.40 0.00 N	28.43 1.45 0.00 N	39.03 1.88 0.00 N	35.08 1.73 0.00 N	52.44 2.77 0.00 N	42.37 2.88 0.00 N	44.15 3.50 0.00 N	44.00 3.02 0.00 N	64.29 5.47 0.00 N	77.32 7.03 0.00 N	88.52 7.99 -1.75 N	89.76 7.22 -2.22 N	91.18 7.25 -5.86 N	91.71 6.99 -8.20 N	101.83 8.10 0.00 N	142.15 4.51 -71.28 N	101.44 5.62 -22.66 N	84.78 6.85 0.00 N	81.31 6.49 0.00 N	87.90 7.55 0.00 N	84.81 7.81 0.00 N	86.98 2.97 -46.75 N	74.26 4.58 -3.53 N
PJM_GEN_KEystone 24065	39.57 -4.09 0.00 N	36.22 -4.50 0.00 N	23.80 -3.19 0.00 N	32.90 -4.24 0.00 N	29.51 -3.84 0.00 N	44.06 -5.61 0.00 N	34.95 -4.54 0.00 N	37.02 -4.41 0.00 N	41.99 -3.69 -4.71 N	80.01 2.00 -15.62 N	66.29 -4.61 -0.61 N	75.36 -4.51 -1.08 N	85.21 2.73 -2.30 N	78.32 -3.39 -3.63 N	78.56 -3.05 -5.09 N	90.71 -2.92 0.10 N	189.31 -0.65 -123.61 N	97.70 -2.34 -26.89 N	74.10 -3.82 0.00 N	73.04 -1.77 0.00 N	79.98 3.15 -0.09 N	83.01 2.08 -2.98 N	65.67 -1.17 -29.59 N	69.39 0.50 -12.43 N
PJM_GEN_NEPTUNE_PROXY 323594	46.27 2.61 0.00 N	42.69 1.97 0.00 N	28.16 1.18 0.00 N	38.69 1.55 0.00 N	34.78 1.43 0.00 N	51.97 2.30 0.00 N	41.92 2.43 0.00 N	43.81 3.16 0.00 N	43.72 2.75 0.00 N	63.88 5.06 0.00 N	76.85 6.57 0.00 N	87.98 7.45 -1.75 N	89.38 6.84 -2.22 N	90.72 6.79 -5.86 N	91.34 6.61 -8.20 N	101.55 7.83 0.00 N	120.21 4.35 -49.50 N	98.02 5.32 -19.54 N	84.30 6.38 0.00 N	80.93 6.11 0.00 N	83.42 6.58 -0.09 N	84.25 7.25 0.00 N	86.67 2.67 -46.75 N	81.43 3.52 -21.45 N
PLEASANTVLY___LBMP 24000	45.93 2.27 0.00 N	42.66 1.95 0.00 N	28.16 1.18 0.00 N	38.80 1.65 0.00 N	34.89 1.54 0.00 N	52.02 2.35 0.00 N	41.60 2.11 0.00 N	43.09 2.44 0.00 N	43.43 2.46 0.00 N	63.07 4.25 0.00 N	75.72 5.44 0.00 N	87.34 6.54 -2.01 N	89.47 6.59 -2.56 N	91.16 6.33 -6.75 N	92.27 6.28 -9.46 N	101.36 7.63 0.00 N	285.63 4.80 -214.46 N	126.88 5.41 -48.32 N	83.44 5.51 0.00 N	80.29 5.48 0.00 N	86.53 6.18 0.00 N	82.86 5.85 0.00 N	90.16 2.17 -50.74 N	73.28 3.30 -3.83 N
POLETTI____ 23519	46.39 2.74 0.00 N	43.06 2.34 0.00 N	28.40 1.42 0.00 N	39.10 1.95 0.00 N	35.12 1.77 0.00 N	52.47 2.80 0.00 N	42.10 2.61 0.00 N	49.87 3.13 0.00 N	80.61 3.10 -6.10 N	71.29 5.31 -7.15 N	81.59 6.57 -4.74 N	88.19 7.66 -1.75 N	90.17 7.63 -2.22 N	91.26 7.33 -5.86 N	91.88 7.15 -8.20 N	102.35 8.62 0.00 N	272.50 5.39 -200.75 N	123.67 6.01 -44.51 N	84.14 6.21 0.00 N	81.08 6.27 0.00 N	87.40 7.05 0.00 N	83.94 6.93 0.00 N	86.62 2.63 -46.74 N	73.72 4.05 -3.53 N
PORT_JEFF_3 23555	46.53 2.88 0.00 N	42.84 2.12 0.00 N	28.25 1.27 0.00 N	38.77 1.62 0.00 N	34.86 1.51 0.00 N	52.08 2.41 0.00 N	42.20 2.71 0.00 N	44.32 3.67 0.00 N	43.90 2.92 0.00 N	64.21 5.39 0.00 N	77.57 7.29 0.00 N	88.57 8.04 -1.75 N	89.23 6.69 -2.22 N	90.66 6.72 -5.86 N	90.68 5.95 -8.20 N	99.91 6.19 0.00 N	127.38 2.99 -58.03 N	98.40 4.48 -20.76 N	84.21 6.29 0.00 N	80.68 5.86 0.00 N	87.58 7.23 0.00 N	84.99 7.98 0.00 N	86.88 2.88 -46.75 N	74.16 4.48 -3.53 N
PORT_JEFF_4 23616	46.53 2.88 0.00 N	42.84 2.12 0.00 N	28.25 1.27 0.00 N	38.77 1.62 0.00 N	34.86 1.51 0.00 N	52.08 2.41 0.00 N	42.20 2.71 0.00 N	44.32 3.67 0.00 N	43.90 2.92 0.00 N	64.21 5.39 0.00 N	77.57 7.29 0.00 N	88.57 8.04 -1.75 N	89.23 6.69 -2.22 N	90.66 6.72 -5.86 N	90.68 5.95 -8.20 N	99.91 6.19 0.00 N	127.38 2.99 -58.03 N	98.40 4.48 -20.76 N	84.21 6.29 0.00 N	80.68 5.86 0.00 N	87.58 7.23 0.00 N	84.99 7.98 0.00 N	86.88 2.88 -46.75 N	74.16 4.48 -3.53 N
PORT_JEFF_IC 23713	46.67 3.02 0.00 N	42.95 2.24 0.00 N	28.32 1.34 0.00 N	38.85 1.71 0.00 N	34.94 1.59 0.00 N	52.20 2.53 0.00 N	42.31 2.82 0.00 N	44.44 3.80 0.00 N	44.06 3.09 0.00 N	64.48 5.66 0.00 N	77.92 7.63 0.00 N	88.74 8.21 -1.75 N	89.43 6.89 -2.22 N	90.89 6.96 -5.86 N	90.87 6.14 -8.20 N	100.17 6.45 0.00 N	128.03 3.18 -58.49 N	98.71 4.73 -20.83 N	84.49 6.56 0.00 N	80.93 6.12 0.00 N	87.84 7.49 0.00 N	85.46 8.45 0.00 N	87.08 3.08 -46.75 N	74.45 4.77 -3.53 N
PPL PILGRIM_ST_GT1 24216	46.82 3.16 0.00 N	43.09 2.38 0.00 N	28.41 1.43 0.00 N	38.99 1.85 0.00 N	35.05 1.70 0.00 N	52.39 2.72 0.00 N	42.41 2.92 0.00 N	44.53 3.88 0.00 N	44.20 3.22 0.00 N	64.70 5.88 0.00 N	78.08 7.79 0.00 N	89.35 8.82 -1.75 N	89.93 7.39 -2.22 N	91.50 7.57 -5.86 N	91.75 7.02 -8.20 N	101.61 7.89 0.00 N	130.87 4.29 -60.22 N	99.86 5.62 -21.08 N	85.11 7.18 0.00 N	81.61 6.79 0.00 N	88.30 7.95 0.00 N	85.30 8.29 0.00 N	87.29 3.29 -46.75 N	74.87 5.19 -3.53 N
PPL PILGRIM_ST_GT2 24217	46.82 3.16 0.00 N	43.09 2.38 0.00 N	28.41 1.43 0.00 N	38.99 1.85 0.00 N	35.05 1.70 0.00 N	52.39 2.72 0.00 N	42.41 2.92 0.00 N	44.53 3.88 0.00 N	44.20 3.22 0.00 N	64.70 5.88 0.00 N	78.08 7.79 0.00 N	89.35 8.82 -1.75 N	89.93 7.39 -2.22 N	91.50 7.57 -5.86 N	91.75 7.02 -8.20 N	101.61 7.89 0.00 N	130.87 4.29 -60.22 N	99.86 5.62 -21.08 N	85.11 7.18 0.00 N	81.61 6.79 0.00 N	88.30 7.95 0.00 N	85.30 8.29 0.00 N	87.29 3.29 -46.75 N	74.87 5.19 -3.53 N
PPL_SHRM_GT3 24213	46.37 2.72 0.00 N	42.71 1.99 0.00 N	28.16 1.18 0.00 N	38.65 1.50 0.00 N	34.76 1.40 0.00 N	51.96 2.29 0.00 N	42.12 2.63 0.00 N	44.27 3.62 0.00 N	43.99 3.02 0.00 N	64.46 5.63 0.00 N	77.88 7.59 0.00 N	88.89 8.36 -1.75 N	88.16 5.62 -2.22 N	89.51 5.57 -5.86 N	89.60 4.88 -8.20 N	98.67 4.95 0.00 N	126.70 2.12 -58.21 N	97.33 3.38 -20.79 N	82.95 5.03 0.00 N	79.43 4.61 0.00 N	86.64 6.29 0.00 N	84.77 7.77 0.00 N	86.97 2.96 -46.75 N	74.20 4.52 -3.53 N
PPL_SHRM_GT4 24214	46.37 2.72 0.00 N	42.71 1.99 0.00 N	28.16 1.18 0.00 N	38.65 1.50 0.00 N	34.76 1.40 0.00 N	51.96 2.29 0.00 N	42.12 2.63 0.00 N	44.27 3.62 0.00 N	43.99 3.02 0.00 N	64.46 5.63 0.00 N	77.88 7.59 0.00 N	88.89 8.36 -1.75 N	88.16 5.62 -2.22 N	89.51 5.57 -5.86 N	89.60 4.88 -8.20 N	98.67 4.95 0.00 N	126.70 2.12 -58.21 N	97.33 3.38 -20.79 N	82.95 5.03 0.00 N	79.43 4.61 0.00 N	86.64 6.29 0.00 N	84.77 7.77 0.00 N	86.97 2.96 -46.75 N	74.20 4.52 -3.53 N
PROJECT___ORANGE 1 24174	42.75 -0.91 0.00 N	39.85 -0.87 0.00 N	26.40 -0.58 0.00 N	36.32 -0.83 0.00 N	32.59 -0.76 0.00 N	48.63 -1.05 0.00 N	38.61 -0.88 0.00 N	39.83 -0.82 0.00 N	40.42 -0.56 0.00 N	58.11 -0.71 0.00 N	69.54 -0.75 0.00 N	78.32 -0.47 0.00 N	80.05 -0.26 0.00 N	77.92 -0.15 0.00 N	76.45 -0.07 0.00 N	93.80 0.08 0.00 N	67.02 0.27 -0.40 N	73.23 0.08 0.00 N	77.53 -0.41 0.00 N	74.44 -0.38 0.00 N	79.81 -0.54 0.00 N	76.23 -0.77 0.00 N	36.84 -0.41 0.00 N	65.06 -1.09 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	42.75	39.85	26.40	36.32	32.59	48.63	38.61	39.83	40.42	58.11	69.54	78.32	80.05	77.92	76.45	93.80	67.02	73.23	77.53	74.44	79.81	76.23	36.84	65.06	
24166	-0.91	-0.87	-0.58	-0.83	-0.76	-1.05	-0.88	-0.82	-0.56	-0.71	-0.75	-0.47	-0.26	-0.15	-0.07	0.08	0.27	0.08	-0.41	-0.38	-0.54	-0.77	-0.41	-1.09	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	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	
PYRITES___HYD	44.59	41.54	27.52	37.87	33.92	50.59	40.41	41.60	41.84	59.44	70.48	78.26	79.17	76.89	75.22	92.04	65.40	72.22	78.30	74.95	80.75	77.49	37.98	67.92	
24023	0.94	0.83	0.54	0.72	0.57	0.91	0.92	0.95	0.86	0.62	0.20	-0.53	-1.14	-1.18	-1.31	-1.69	-1.07	-0.94	0.37	0.13	0.40	0.49	0.73	1.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	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	
RAMAPO___LBMP	45.89	42.55	28.07	38.66	34.74	51.87	41.56	43.09	43.43	63.25	75.88	87.08	89.22	90.13	90.62	101.72	256.73	120.72	83.87	80.59	86.74	83.12	83.35	72.99	
323565	2.24	1.83	1.09	1.51	1.38	2.20	2.07	2.44	2.46	4.43	5.59	6.69	6.87	6.69	6.60	8.00	5.09	5.82	5.94	5.78	6.39	6.11	2.27	3.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.60	-2.03	-5.36	-7.51	0.00	-185.28	-41.74	0.00	0.00	0.00	0.00	-43.84	-3.31	
	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___	39.72	37.24	24.76	34.03	30.38	45.61	35.46	36.24	37.72	55.08	66.22	75.05	77.58	75.93	74.98	91.99	66.48	72.51	76.46	73.80	78.69	74.13	35.88	62.56	
23646	-3.93	-3.48	-2.22	-3.11	-2.97	-4.07	-4.03	-4.41	-3.25	-3.74	-4.07	-3.74	-2.73	-2.15	-1.55	-1.74	0.12	-0.64	-1.47	-1.02	-1.66	-2.88	-1.37	-3.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT2_1	46.41	43.05	28.40	39.10	35.13	52.47	42.10	49.86	80.59	71.27	81.61	88.26	90.28	91.39	91.99	102.50	272.54	123.53	84.17	81.23	87.58	84.07	86.71	73.84	
24244	2.75	2.34	1.42	1.95	1.77	2.80	2.61	3.11	3.09	5.29	6.59	7.73	7.74	7.45	7.27	8.77	5.33	5.87	6.24	6.42	7.23	7.06	2.72	4.17	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.10	-36.53	-7.15	-4.74	-1.75	-2.22	-5.86	-8.20	0.00	-200.85	-44.51	0.00	0.00	0.00	0.00	-46.74	-3.53	
	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	46.41	43.05	28.40	39.10	35.13	52.47	42.10	49.86	80.59	71.27	81.61	88.26	90.28	91.39	91.99	102.50	272.54	123.53	84.17	81.23	87.58	84.07	86.71	73.84	
24245	2.75	2.34	1.42	1.95	1.77	2.80	2.61	3.11	3.09	5.29	6.59	7.73	7.74	7.45	7.27	8.77	5.33	5.87	6.24	6.42	7.23	7.06	2.72	4.17	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.10	-36.53	-7.15	-4.74	-1.75	-2.22	-5.86	-8.20	0.00	-200.85	-44.51	0.00	0.00	0.00	0.00	-46.74	-3.53	
	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	46.45	43.09	28.43	39.13	35.16	52.52	42.14	49.90	80.64	71.34	81.71	88.37	90.40	91.49	92.11	102.64	272.49	123.46	84.33	81.32	87.70	84.18	86.75	73.93	
24246	2.80	2.38	1.45	1.99	1.80	2.84	2.65	3.15	3.14	5.36	6.69	7.83	7.87	7.56	7.38	8.91	5.29	5.80	6.40	6.50	7.35	7.17	2.76	4.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.10	-36.53	-7.15	-4.74	-1.75	-2.22	-5.86	-8.20	0.00	-200.85	-44.51	0.00	0.00	0.00	0.00	-46.74	-3.53	
	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	46.45	43.09	28.43	39.13	35.16	52.52	42.14	49.90	80.64	71.34	81.71	88.37	90.40	91.49	92.11	102.64	272.49	123.46	84.33	81.32	87.70	84.18	86.75	73.93	
24247	2.80	2.38	1.45	1.99	1.80	2.84	2.65	3.15	3.14	5.36	6.69	7.83	7.87	7.56	7.38	8.91	5.29	5.80	6.40	6.50	7.35	7.17	2.76	4.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.10	-36.53	-7.15	-4.74	-1.75	-2.22	-5.86	-8.20	0.00	-200.85	-44.51	0.00	0.00	0.00	0.00	-46.74	-3.53	
	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	46.41	43.05	28.40	39.10	35.12	52.47	42.10	49.86	80.59	71.27	81.61	88.26	90.28	91.39	91.99	102.50	272.45	123.57	84.27	81.23	87.58	84.07	86.71	73.84	
24248	2.75	2.34	1.42	1.95	1.77	2.80	2.61	3.11	3.09	5.29	6.59	7.73	7.74	7.45	7.27	8.77	5.25	5.91	6.34	6.42	7.23	7.06	2.72	4.17	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.10	-36.53	-7.15	-4.74	-1.75	-2.22	-5.86	-8.20	0.00	-200.85	-44.51	0.00	0.00	0.00	0.00	-46.74	-3.53	
	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	46.41	43.05	28.40	39.10	35.12	52.47	42.10	49.86	80.59	71.27	81.61	88.26	90.28	91.39	91.99	102.50	272.45	123.57	84.27	81.23	87.58	84.07	86.71	73.84	
24249	2.75	2.34	1.42	1.95	1.77	2.80	2.61	3.11	3.09	5.29	6.59	7.73	7.74	7.45	7.27	8.77	5.25	5.91	6.34	6.42	7.23	7.06	2.72	4.17	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.10	-36.53	-7.15	-4.74	-1.75	-2.22	-5.86	-8.20	0.00	-200.85	-44.51	0.00	0.00	0.00	0.00	-46.74	-3.53	
	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	46.48	43.13	28.44	39.17	35.18	52.55	42.17	49.94	80.68	71.39	81.73	88.45	90.36	91.52	92.19	102.73	272.73	123.83	84.39	81.40	87.78	84.28	86.79	73.99	
24250	2.83	2.42	1.46	2.03	1.83	2.88	2.68	3.19	3.18	5.41	6.72	7.92	7.82	7.59	7.46	9.01	5.53	6.17	6.46	6.58	7.43	7.27	2.80	4.32	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.10	-36.53	-7.15	-4.74	-1.75	-2.22	-5.86	-8.20	0.00	-200.85	-44.51	0.00	0.00	0.00	0.00	-46.74	-3.53	
	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	46.48	43.13	28.44	39.17	35.18	52.55	42.17	49.94	80.68	71.39	81.73	88.45	90.36	91.52	92.19	102.73	272.73	123.83	84.39	81.40	87.78	84.28	86.79	73.99	
24251	2.83	2.42	1.46	2.03	1.83	2.88	2.68	3.19	3.18	5.41	6.72	7.92	7.82	7.59	7.46	9.01	5.53	6.17	6.46	6.58	7.43	7.27	2.80	4.32	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.10	-36.53	-7.15	-4.74	-1.75	-2.22	-5.86	-8.20	0.00	-200.85	-44.51	0.00	0.00	0.00	0.00	-46.74	-3.53	
	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	47.04	43.17	28.46	39.18	35.20	52.57	42.22	49.99	80.70	71.45	81.75	88.34	90.36	91.43	92.04	102.48	272.69	123.77	84.31	80.84	87.19	84.36	86.93	73.97	
23729	2.86	2.45	1.48	2.03	1.84	2.90	2.73	3.25	3.19	5.47	6.73	7.80	7.82	7.50	7.31	8.76	5.49	6.11	6.38	6.48	7.31	7.17	2.78	4.29	
	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	-6.10	-36.53	-7.15	-4.74	-1.75	-2.22	-5.86	-8.20	0.00	-200.85	-44.51	0.00	0.45	0.48	-0.18	-46.89	-3.53	
	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_10	46.46	43.05	28.40	39.10	35.12	52.47	42.10	49.86	80.59	71.27	81.61	88.26	90.30	91.39	91.99	102.50	272.60	123.64	84.29	81.18	87.52	84.09	86.72	73.84	

24258	2.75 -0.06 N	2.34 0.00 N	1.42 0.00 N	1.95 0.00 N	1.77 0.00 N	2.80 0.00 N	2.61 0.00 N	3.11 -6.10 N	3.08 -36.53 N	5.29 -7.15 N	6.59 -4.74 N	7.73 -1.75 N	7.76 -2.22 N	7.45 -5.86 N	7.27 -8.20 N	8.78 0.00 N	5.40 -200.85 N	5.99 -44.51 N	6.37 0.00 N	6.42 0.05 N	7.23 0.06 N	7.07 -0.02 N	2.72 -46.76 N	4.17 -3.53 N
RAVENSWOOD_GT_11 24259	46.46 2.75 -0.06 N	43.05 2.34 0.00 N	28.40 1.42 0.00 N	39.10 1.95 0.00 N	35.12 1.77 0.00 N	52.47 2.80 0.00 N	42.10 2.61 0.00 N	49.86 3.11 -6.10 N	80.59 3.08 -36.53 N	71.27 5.29 -7.15 N	81.61 6.59 -4.74 N	88.26 7.73 -1.75 N	90.30 7.76 -2.22 N	91.39 7.45 -5.86 N	91.99 7.27 -8.20 N	102.50 8.78 0.00 N	272.60 5.40 -200.85 N	123.64 5.99 -44.51 N	84.29 6.37 0.00 N	81.18 6.42 0.05 N	87.52 7.23 0.06 N	84.09 7.07 -0.02 N	86.72 2.72 -46.76 N	73.84 4.17 -3.53 N
RAVENSWOOD_GT_4 24252	46.79 2.74 -0.40 N	43.05 2.34 0.00 N	28.39 1.42 0.00 N	39.10 1.95 0.00 N	35.12 1.77 0.00 N	52.46 2.79 0.00 N	42.09 2.60 0.00 N	49.84 3.10 -6.10 N	80.59 3.08 -36.53 N	71.26 5.28 -7.15 N	81.60 6.58 -4.74 N	88.25 7.72 -1.75 N	90.31 7.77 -2.22 N	91.39 7.46 -5.86 N	92.03 7.30 -8.20 N	102.54 8.82 0.00 N	272.73 5.53 -200.85 N	123.81 6.15 -44.51 N	84.31 6.38 0.00 N	80.89 6.42 0.34 N	87.23 7.25 0.36 N	84.21 7.07 -0.14 N	86.82 2.71 -46.86 N	73.86 4.18 -3.53 N
RAVENSWOOD_GT_5 24254	46.79 2.74 -0.40 N	43.05 2.34 0.00 N	28.39 1.42 0.00 N	39.10 1.95 0.00 N	35.12 1.77 0.00 N	52.46 2.79 0.00 N	42.09 2.60 0.00 N	49.84 3.10 -6.10 N	80.59 3.08 -36.53 N	71.26 5.28 -7.15 N	81.60 6.58 -4.74 N	88.25 7.72 -1.75 N	90.31 7.77 -2.22 N	91.39 7.46 -5.86 N	92.03 7.30 -8.20 N	102.54 8.82 0.00 N	272.73 5.53 -200.85 N	123.81 6.15 -44.51 N	84.31 6.38 0.00 N	80.89 6.42 0.34 N	87.23 7.25 0.36 N	84.21 7.07 -0.14 N	86.82 2.71 -46.86 N	73.86 4.18 -3.53 N
RAVENSWOOD_GT_6 24253	46.79 2.74 -0.40 N	43.05 2.34 0.00 N	28.39 1.42 0.00 N	39.10 1.95 0.00 N	35.12 1.77 0.00 N	52.46 2.79 0.00 N	42.09 2.60 0.00 N	49.84 3.10 -6.10 N	80.59 3.08 -36.53 N	71.26 5.28 -7.15 N	81.60 6.58 -4.74 N	88.25 7.72 -1.75 N	90.31 7.77 -2.22 N	91.39 7.46 -5.86 N	92.03 7.30 -8.20 N	102.54 8.82 0.00 N	272.73 5.53 -200.85 N	123.81 6.15 -44.51 N	84.31 6.38 0.00 N	80.89 6.42 0.34 N	87.23 7.25 0.36 N	84.21 7.07 -0.14 N	86.82 2.71 -46.86 N	73.86 4.18 -3.53 N
RAVENSWOOD_GT_7 24255	46.79 2.74 -0.40 N	43.05 2.34 0.00 N	28.39 1.42 0.00 N	39.10 1.95 0.00 N	35.12 1.77 0.00 N	52.46 2.79 0.00 N	42.09 2.60 0.00 N	49.84 3.10 -6.10 N	80.59 3.08 -36.53 N	71.26 5.28 -7.15 N	81.60 6.58 -4.74 N	88.25 7.72 -1.75 N	90.31 7.77 -2.22 N	91.39 7.46 -5.86 N	92.03 7.30 -8.20 N	102.54 8.82 0.00 N	272.73 5.53 -200.85 N	123.81 6.15 -44.51 N	84.31 6.38 0.00 N	80.89 6.42 0.34 N	87.23 7.25 0.36 N	84.21 7.07 -0.14 N	86.82 2.71 -46.86 N	73.86 4.18 -3.53 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.46 2.75 -0.06 N	43.05 2.34 0.00 N	28.40 1.42 0.00 N	39.10 1.95 0.00 N	35.12 1.77 0.00 N	52.47 2.80 0.00 N	42.10 2.61 0.00 N	49.86 3.11 -6.10 N	80.59 3.08 -36.53 N	71.27 5.29 -7.15 N	81.61 6.59 -4.74 N	88.26 7.73 -1.75 N	90.30 7.76 -2.22 N	91.39 7.45 -5.86 N	91.99 7.27 -8.20 N	102.50 8.78 0.00 N	272.60 5.40 -200.85 N	123.64 5.99 -44.51 N	84.29 6.37 0.00 N	81.18 6.42 0.05 N	87.52 7.23 0.06 N	84.09 7.07 -0.02 N	86.72 2.72 -46.76 N	73.84 4.17 -3.53 N
RAVENSWOOD_GT_9 24257	46.46 2.75 -0.06 N	43.05 2.34 0.00 N	28.40 1.42 0.00 N	39.10 1.95 0.00 N	35.12 1.77 0.00 N	52.47 2.80 0.00 N	42.10 2.61 0.00 N	49.86 3.11 -6.10 N	80.59 3.08 -36.53 N	71.27 5.29 -7.15 N	81.61 6.59 -4.74 N	88.26 7.73 -1.75 N	90.30 7.76 -2.22 N	91.39 7.45 -5.86 N	91.99 7.27 -8.20 N	102.50 8.78 0.00 N	272.60 5.40 -200.85 N	123.64 5.99 -44.51 N	84.29 6.37 0.00 N	81.18 6.42 0.05 N	87.52 7.23 0.06 N	84.09 7.07 -0.02 N	86.72 2.72 -46.76 N	73.84 4.17 -3.53 N
RAVENSWOOD___1 23533	46.48 2.83 0.00 N	43.14 2.42 0.00 N	28.45 1.47 0.00 N	39.17 2.03 0.00 N	35.18 1.83 0.00 N	52.56 2.88 0.00 N	42.20 2.71 0.00 N	49.97 3.22 -6.10 N	80.68 3.18 -36.53 N	71.42 5.44 -7.15 N	81.73 6.72 -4.74 N	88.33 7.80 -1.75 N	90.36 7.82 -2.22 N	91.41 7.48 -5.86 N	92.02 7.29 -8.20 N	102.47 8.74 0.00 N	272.66 5.46 -200.85 N	123.75 6.09 -44.51 N	84.28 6.35 0.00 N	81.27 6.45 0.00 N	87.64 7.29 0.00 N	84.16 7.15 0.00 N	86.74 2.76 -46.74 N	73.93 4.25 -3.53 N
RAVENSWOOD___2 23534	46.40 2.75 0.00 N	43.06 2.35 0.00 N	28.40 1.42 0.00 N	39.10 1.95 0.00 N	35.12 1.76 0.00 N	52.45 2.78 0.00 N	42.13 2.64 0.00 N	49.90 3.15 -6.10 N	80.58 3.07 -36.53 N	71.27 5.30 -7.15 N	81.60 6.58 -4.74 N	88.14 7.61 -1.75 N	90.10 7.56 -2.22 N	91.01 7.08 -5.86 N	91.62 6.90 -8.20 N	101.94 8.22 0.00 N	272.25 5.05 -200.85 N	123.22 5.56 -44.51 N	83.90 5.97 0.00 N	81.03 6.22 0.00 N	87.42 7.07 0.00 N	83.98 6.97 0.00 N	86.68 2.69 -46.74 N	73.80 4.12 -3.53 N
RAVENSWOOD___3 23535	46.41 2.75 0.00 N	43.06 2.34 0.00 N	28.40 1.42 0.00 N	39.10 1.96 0.00 N	35.13 1.78 0.00 N	52.47 2.80 0.00 N	42.10 2.61 0.00 N	49.86 3.11 -6.10 N	80.60 3.09 -36.53 N	71.28 5.30 -7.15 N	81.61 6.59 -4.74 N	88.27 7.74 -1.75 N	90.30 7.76 -2.22 N	91.39 7.45 -5.86 N	92.01 7.28 -8.20 N	102.51 8.79 0.00 N	272.71 5.51 -200.85 N	123.77 6.11 -44.51 N	84.30 6.37 0.00 N	81.23 6.42 0.00 N	87.60 7.25 0.00 N	84.07 7.07 0.00 N	86.71 2.72 -46.74 N	73.85 4.18 -3.53 N
RAVENSWOOD___4 23820	45.96 2.83 0.52 N	43.13 2.41 0.00 N	28.44 1.46 0.00 N	39.15 2.01 0.00 N	35.17 1.82 0.00 N	52.52 2.85 0.00 N	42.19 2.70 0.00 N	49.96 3.21 -6.10 N	80.66 3.15 -36.53 N	71.41 5.43 -7.15 N	81.71 6.69 -4.74 N	88.32 7.78 -1.75 N	90.33 7.79 -2.22 N	91.37 7.44 -5.86 N	92.01 7.28 -8.20 N	102.43 8.70 0.00 N	272.65 5.45 -200.85 N	123.70 6.04 -44.51 N	84.25 6.33 0.00 N	81.70 6.44 -0.44 N	88.08 7.26 -0.47 N	83.95 7.12 0.18 N	86.58 2.75 -46.59 N	73.91 4.24 -3.53 N
RCPI_TRUST___DRP 24196	46.41 2.76 0.00 N	43.08 2.37 0.00 N	28.41 1.43 0.00 N	39.13 1.98 0.00 N	35.15 1.79 0.00 N	52.50 2.83 0.00 N	42.13 2.64 0.00 N	49.89 3.15 -6.10 N	80.66 3.15 -36.53 N	71.39 5.41 -7.15 N	81.79 6.77 -4.74 N	88.47 7.93 -1.75 N	90.58 8.04 -2.22 N	91.70 7.77 -5.86 N	92.30 7.57 -8.20 N	102.91 9.18 0.00 N	272.81 5.81 -200.64 N	124.13 6.47 -44.51 N	84.61 6.68 0.00 N	81.47 6.66 0.00 N	87.80 7.45 0.00 N	84.25 7.24 0.00 N	86.76 2.77 -46.74 N	73.95 4.28 -3.53 N
RENSSELAER___COGEN 23796	44.88 1.22 0.00 N	41.89 1.17 0.00 N	27.81 0.82 0.00 N	38.38 1.24 0.00 N	34.63 1.28 0.00 N	51.43 1.76 0.00 N	40.78 1.29 0.00 N	41.88 1.23 0.00 N	42.17 1.19 0.00 N	60.88 2.05 0.00 N	73.14 2.86 0.00 N	82.47 3.61 -0.08 N	83.98 3.57 -0.09 N	81.67 3.34 -0.25 N	80.37 3.49 -0.35 N	97.94 4.22 0.00 N	76.85 2.54 -7.94 N	77.84 2.89 -1.79 N	80.66 2.73 0.00 N	77.54 2.72 0.00 N	83.55 3.20 0.00 N	79.76 2.75 0.00 N	39.97 0.84 -1.88 N	67.38 1.09 -0.14 N

REVERE_CPDRP 24186	44.53 0.88 0.00 N	41.46 0.74 0.00 N	27.46 0.48 0.00 N	37.76 0.62 0.00 N	33.91 0.56 0.00 N	50.66 0.99 0.00 N	40.37 0.88 0.00 N	41.78 1.13 0.00 N	42.41 1.44 0.00 N	61.17 2.35 0.00 N	73.28 3.00 0.00 N	82.44 3.65 0.00 N	84.10 3.78 0.00 N	81.74 3.66 0.00 N	80.14 3.62 0.00 N	98.25 4.53 0.00 N	69.89 3.35 -0.18 N	76.71 3.55 0.00 N	81.39 3.46 0.00 N	78.12 3.30 0.00 N	83.88 3.53 0.00 N	80.08 3.08 0.00 N	38.51 1.26 0.00 N	67.85 1.70 0.00 N
ROCHESTER_9_IC 23652	41.69 -1.96 0.00 N	38.96 -1.76 0.00 N	25.89 -1.09 0.00 N	35.57 -1.57 0.00 N	31.84 -1.52 0.00 N	47.70 -1.97 0.00 N	37.52 -1.98 0.00 N	38.60 -2.05 0.00 N	39.86 -1.11 0.00 N	57.83 -0.99 0.00 N	69.59 -0.70 0.00 N	78.81 0.02 0.00 N	81.18 0.87 0.00 N	79.32 1.24 0.00 N	78.14 1.62 0.00 N	95.75 2.03 0.00 N	68.68 2.32 0.00 N	75.22 2.06 0.00 N	79.52 1.59 0.00 N	76.22 1.40 0.00 N	81.29 0.94 0.00 N	77.14 0.13 0.00 N	37.12 -0.13 0.00 N	64.99 -1.16 0.00 N
ROSETON___1 23587	45.83 2.18 0.00 N	42.57 1.85 0.00 N	28.11 1.13 0.00 N	38.72 1.58 0.00 N	34.81 1.46 0.00 N	51.91 2.24 0.00 N	41.52 2.03 0.00 N	43.00 2.35 0.00 N	43.34 2.36 0.00 N	62.94 4.12 0.00 N	75.55 5.26 0.00 N	86.54 6.31 -1.43 N	88.54 6.40 -1.82 N	89.06 6.18 -4.81 N	89.37 6.12 -6.73 N	101.15 7.43 0.00 N	259.83 4.71 -188.76 N	120.99 5.30 -42.53 N	83.31 5.38 0.00 N	80.16 5.34 0.00 N	86.37 6.01 0.00 N	82.70 5.70 0.00 N	84.02 2.12 -44.65 N	72.74 3.22 -3.37 N
ROSETON___2 23588	45.83 2.18 0.00 N	42.57 1.85 0.00 N	28.11 1.13 0.00 N	38.72 1.58 0.00 N	34.81 1.46 0.00 N	51.91 2.24 0.00 N	41.52 2.03 0.00 N	43.00 2.35 0.00 N	43.34 2.36 0.00 N	62.94 4.12 0.00 N	75.55 5.26 0.00 N	86.54 6.31 -1.43 N	88.54 6.40 -1.82 N	89.06 6.18 -4.81 N	89.37 6.12 -6.73 N	101.15 7.43 0.00 N	259.83 4.71 -188.76 N	120.99 5.30 -42.53 N	83.31 5.38 0.00 N	80.16 5.34 0.00 N	86.37 6.01 0.00 N	82.70 5.70 0.00 N	84.02 2.12 -44.65 N	72.74 3.22 -3.37 N
RUSSELL___1 23602	41.35 -2.31 0.00 N	38.45 -2.27 0.00 N	25.62 -1.36 0.00 N	35.29 -1.86 0.00 N	31.68 -1.67 0.00 N	47.29 -2.38 0.00 N	37.34 -2.15 0.00 N	38.52 -2.13 0.00 N	39.86 -1.11 0.00 N	57.80 -1.02 0.00 N	69.52 -0.76 0.00 N	78.70 -0.09 0.00 N	80.91 0.60 0.00 N	78.76 0.68 0.00 N	77.63 1.11 0.00 N	94.77 1.05 0.00 N	67.95 1.59 0.00 N	74.41 1.26 0.00 N	78.67 0.74 0.00 N	75.22 0.41 0.00 N	80.07 -0.29 0.00 N	76.00 -1.00 0.00 N	36.35 -0.90 0.00 N	63.37 -2.77 0.00 N
RUSSELL___2 23532	41.35 -2.31 0.00 N	38.45 -2.27 0.00 N	25.62 -1.36 0.00 N	35.29 -1.86 0.00 N	31.68 -1.67 0.00 N	47.29 -2.38 0.00 N	37.34 -2.15 0.00 N	38.52 -2.13 0.00 N	39.86 -1.11 0.00 N	57.80 -1.02 0.00 N	69.52 -0.76 0.00 N	78.70 -0.09 0.00 N	80.91 0.60 0.00 N	78.76 0.68 0.00 N	77.63 1.11 0.00 N	94.77 1.05 0.00 N	67.95 1.59 0.00 N	74.41 1.26 0.00 N	78.67 0.74 0.00 N	75.22 0.41 0.00 N	80.07 -0.29 0.00 N	76.00 -1.00 0.00 N	36.35 -0.90 0.00 N	63.37 -2.77 0.00 N
RUSSELL___3 23549	41.43 -2.22 0.00 N	38.70 -2.02 0.00 N	25.75 -1.24 0.00 N	35.42 -1.73 0.00 N	31.72 -1.63 0.00 N	47.45 -2.23 0.00 N	37.38 -2.11 0.00 N	38.48 -2.17 0.00 N	39.72 -1.25 0.00 N	57.49 -1.33 0.00 N	69.10 -1.18 0.00 N	78.21 -0.58 0.00 N	80.45 0.14 0.00 N	78.52 0.44 0.00 N	77.39 0.86 0.00 N	94.71 0.99 0.00 N	67.95 1.59 0.00 N	74.41 1.26 0.00 N	78.73 0.80 0.00 N	75.45 0.64 0.00 N	80.44 0.09 0.00 N	76.34 -0.67 0.00 N	36.68 -0.57 0.00 N	64.15 -1.99 0.00 N
RUSSELL___4 23556	41.34 -2.32 0.00 N	38.44 -2.27 0.00 N	25.62 -1.36 0.00 N	35.28 -1.86 0.00 N	31.68 -1.68 0.00 N	47.28 -2.39 0.00 N	37.33 -2.16 0.00 N	38.50 -2.15 0.00 N	39.83 -1.15 0.00 N	57.79 -1.03 0.00 N	69.49 -0.80 0.00 N	78.67 -0.12 0.00 N	80.88 0.56 0.00 N	78.74 0.66 0.00 N	77.62 1.09 0.00 N	94.75 1.03 0.00 N	67.94 1.58 0.00 N	74.40 1.25 0.00 N	78.66 0.73 0.00 N	75.22 0.40 0.00 N	80.06 -0.29 0.00 N	75.99 -1.01 0.00 N	36.35 -0.90 0.00 N	63.38 -2.77 0.00 N
RUSSELL__STATION 23914	41.43 -2.22 0.00 N	38.70 -2.02 0.00 N	25.75 -1.24 0.00 N	35.42 -1.73 0.00 N	31.72 -1.63 0.00 N	47.45 -2.23 0.00 N	37.38 -2.11 0.00 N	38.48 -2.17 0.00 N	39.72 -1.25 0.00 N	57.49 -1.33 0.00 N	69.10 -1.18 0.00 N	78.21 -0.58 0.00 N	80.45 0.14 0.00 N	78.52 0.44 0.00 N	77.39 0.86 0.00 N	94.71 0.99 0.00 N	67.95 1.59 0.00 N	74.41 1.26 0.00 N	78.73 0.80 0.00 N	75.45 0.64 0.00 N	80.44 0.09 0.00 N	76.34 -0.67 0.00 N	36.68 -0.57 0.00 N	64.15 -1.99 0.00 N
S SALMON___HYD 24043	43.11 -0.55 0.00 N	40.04 -0.67 0.00 N	26.51 -0.47 0.00 N	36.48 -0.67 0.00 N	32.74 -0.62 0.00 N	48.84 -0.83 0.00 N	38.87 -0.62 0.00 N	40.30 -0.35 0.00 N	40.90 -0.07 0.00 N	58.87 0.04 0.00 N	70.40 0.12 0.00 N	79.14 0.35 0.00 N	80.75 0.44 0.00 N	78.53 0.45 0.00 N	76.96 0.44 0.00 N	94.31 0.58 0.00 N	67.80 0.59 -0.85 N	73.72 0.56 0.00 N	78.28 0.36 0.00 N	75.14 0.33 0.00 N	80.65 0.29 0.00 N	77.13 0.12 0.00 N	37.17 -0.08 0.00 N	65.64 -0.51 0.00 N
SELKIRK___II 23799	44.70 1.05 0.00 N	41.75 1.03 0.00 N	27.66 0.68 0.00 N	38.15 1.00 0.00 N	34.36 1.01 0.00 N	51.08 1.41 0.00 N	40.51 1.02 0.00 N	41.60 0.95 0.00 N	41.74 0.77 0.00 N	60.24 1.42 0.00 N	72.31 2.02 0.00 N	81.34 2.55 0.00 N	82.82 2.51 0.00 N	80.45 2.38 0.00 N	79.01 2.48 0.00 N	96.72 2.99 0.00 N	68.10 1.74 0.00 N	75.18 2.02 0.00 N	79.70 1.77 0.00 N	76.69 1.87 0.00 N	82.65 2.30 0.00 N	79.03 2.02 0.00 N	37.80 0.55 0.00 N	66.92 0.78 0.00 N
SELKIRK___I 23801	45.07 1.42 0.00 N	42.07 1.35 0.00 N	27.87 0.89 0.00 N	38.44 1.29 0.00 N	34.60 1.25 0.00 N	51.38 1.71 0.00 N	40.70 1.21 0.00 N	41.65 1.00 0.00 N	41.88 0.91 0.00 N	60.50 1.68 0.00 N	72.58 2.30 0.00 N	81.65 2.86 0.00 N	83.14 2.83 0.00 N	80.77 2.69 0.00 N	79.25 2.73 0.00 N	96.98 3.26 0.00 N	68.32 1.96 0.00 N	75.43 2.28 0.00 N	79.96 2.03 0.00 N	76.94 2.12 0.00 N	82.92 2.57 0.00 N	79.32 2.31 0.00 N	37.89 0.64 0.00 N	67.04 0.89 0.00 N
SENECA OSWGO___HYD 24041	42.75 -0.91 0.00 N	39.92 -0.80 0.00 N	26.44 -0.54 0.00 N	36.38 -0.76 0.00 N	32.66 -0.70 0.00 N	48.68 -0.99 0.00 N	38.68 -0.81 0.00 N	39.89 -0.76 0.00 N	40.49 -0.48 0.00 N	58.26 -0.56 0.00 N	69.75 -0.53 0.00 N	78.50 -0.29 0.00 N	80.19 -0.12 0.00 N	78.06 -0.02 0.00 N	76.54 0.02 0.00 N	93.85 0.12 0.00 N	67.79 0.29 -1.14 N	73.31 0.15 0.00 N	77.68 -0.25 0.00 N	74.57 -0.24 0.00 N	79.94 -0.41 0.00 N	76.34 -0.67 0.00 N	36.84 -0.41 0.00 N	65.16 -0.99 0.00 N
SENECA___ENERGY 23797	41.42 -2.23 0.00 N	38.62 -2.09 0.00 N	25.73 -1.26 0.00 N	35.28 -1.86 0.00 N	31.68 -1.68 0.00 N	47.21 -2.46 0.00 N	37.42 -2.07 0.00 N	38.71 -1.94 0.00 N	39.60 -1.37 0.00 N	57.29 -1.53 0.00 N	68.73 -1.55 0.00 N	77.37 -1.43 0.00 N	79.10 -1.21 0.00 N	77.04 -1.04 0.00 N	75.58 -0.95 0.00 N	92.83 -0.89 0.00 N	66.59 -0.18 -0.41 N	72.65 -0.51 0.00 N	76.78 -1.15 0.00 N	73.79 -1.03 0.00 N	79.12 -1.23 0.00 N	75.20 -1.81 0.00 N	36.19 -1.06 0.00 N	63.50 -2.65 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
SHOEMAKER___GT 23640	45.61 1.96 0.00 N	42.36 1.64 0.00 N	27.97 0.99 0.00 N	38.51 1.37 0.00 N	34.61 1.26 0.00 N	51.65 1.98 0.00 N	41.30 1.82 0.00 N	42.76 2.11 0.00 N	43.13 2.15 0.00 N	62.63 3.81 0.00 N	75.16 4.87 0.00 N	86.01 5.85 -1.36 N	88.07 6.02 -1.74 N	88.50 5.84 -4.58 N	88.72 5.79 -6.41 N	100.75 7.02 0.00 N	234.95 4.52 -164.07 N	115.21 5.09 -36.96 N	83.06 5.13 0.00 N	79.86 5.05 0.00 N	85.96 5.61 0.00 N	82.31 5.30 0.00 N	78.05 1.98 -38.82 N	72.09 3.01 -2.93 N
SHOREHAM_IC_1 23715	46.37 2.72 0.00 N	42.71 1.99 0.00 N	28.16 1.18 0.00 N	38.65 1.50 0.00 N	34.76 1.40 0.00 N	51.96 2.29 0.00 N	42.12 2.63 0.00 N	44.27 3.62 0.00 N	43.99 3.02 0.00 N	64.46 5.63 0.00 N	77.88 7.59 0.00 N	88.89 8.36 -1.75 N	88.16 5.62 -2.22 N	89.51 5.57 -5.86 N	89.60 4.88 -8.20 N	98.67 4.95 0.00 N	126.70 2.12 -58.21 N	97.33 3.38 -20.79 N	82.95 5.03 0.00 N	79.43 4.61 0.00 N	86.64 6.29 0.00 N	84.77 7.77 0.00 N	86.97 2.96 -46.75 N	74.20 4.52 -3.53 N
SHOREHAM_IC_2 23716	46.37 2.72 0.00 N	42.71 1.99 0.00 N	28.16 1.18 0.00 N	38.65 1.50 0.00 N	34.76 1.40 0.00 N	51.96 2.29 0.00 N	42.12 2.63 0.00 N	44.27 3.62 0.00 N	43.99 3.02 0.00 N	64.46 5.63 0.00 N	77.88 7.59 0.00 N	88.89 8.36 -1.75 N	88.16 5.62 -2.22 N	89.51 5.57 -5.86 N	89.60 4.88 -8.20 N	98.67 4.95 0.00 N	126.70 2.12 -58.21 N	97.33 3.38 -20.79 N	82.95 5.03 0.00 N	79.43 4.61 0.00 N	86.64 6.29 0.00 N	84.77 7.77 0.00 N	86.97 2.96 -46.75 N	74.20 4.52 -3.53 N
SISSONVILLE___ 23735	44.07 0.41 0.00 N	41.05 0.33 0.00 N	27.19 0.21 0.00 N	37.40 0.26 0.00 N	33.51 0.15 0.00 N	49.93 0.26 0.00 N	39.85 0.36 0.00 N	40.94 0.29 0.00 N	41.12 0.15 0.00 N	58.30 -0.52 0.00 N	69.11 -1.18 0.00 N	76.79 -2.00 0.00 N	77.56 -2.75 0.00 N	75.32 -2.75 0.00 N	73.65 -2.87 0.00 N	90.12 -3.60 0.00 N	64.06 -2.41 -0.11 N	70.78 -2.37 0.00 N	76.87 -1.06 0.00 N	73.56 -1.26 0.00 N	79.34 -1.01 0.00 N	76.20 -0.80 0.00 N	37.39 0.14 0.00 N	66.95 0.80 0.00 N
SITHE_IND_GS1 24169	42.15 -1.50 0.00 N	39.32 -1.39 0.00 N	26.07 -0.91 0.00 N	35.88 -1.26 0.00 N	32.20 -1.16 0.00 N	47.95 -1.72 0.00 N	38.04 -1.45 0.00 N	39.14 -1.51 0.00 N	39.57 -1.41 0.00 N	56.78 -2.05 0.00 N	67.92 -2.36 0.00 N	76.32 -2.47 0.00 N	77.95 -2.37 0.00 N	75.86 -2.21 0.00 N	74.40 -2.12 0.00 N	91.15 -2.57 0.00 N	61.41 -1.64 3.31 N	71.26 -1.90 0.00 N	75.63 -2.30 0.00 N	72.64 -2.18 0.00 N	77.91 -2.44 0.00 N	74.50 -2.51 0.00 N	36.09 -1.16 0.00 N	64.01 -2.14 0.00 N
SITHE_IND_GS2 24170	42.15 -1.50 0.00 N	39.32 -1.39 0.00 N	26.07 -0.91 0.00 N	35.88 -1.26 0.00 N	32.20 -1.16 0.00 N	47.95 -1.72 0.00 N	38.04 -1.45 0.00 N	39.14 -1.51 0.00 N	39.57 -1.41 0.00 N	56.78 -2.05 0.00 N	67.92 -2.36 0.00 N	76.32 -2.47 0.00 N	77.95 -2.37 0.00 N	75.86 -2.21 0.00 N	74.40 -2.12 0.00 N	91.15 -2.57 0.00 N	61.41 -1.64 3.31 N	71.26 -1.90 0.00 N	75.63 -2.30 0.00 N	72.64 -2.18 0.00 N	77.91 -2.44 0.00 N	74.50 -2.51 0.00 N	36.09 -1.16 0.00 N	64.01 -2.14 0.00 N
SITHE_IND_GS3 24171	42.15 -1.50 0.00 N	39.32 -1.39 0.00 N	26.07 -0.91 0.00 N	35.88 -1.26 0.00 N	32.20 -1.16 0.00 N	47.95 -1.72 0.00 N	38.04 -1.45 0.00 N	39.14 -1.51 0.00 N	39.57 -1.41 0.00 N	56.78 -2.05 0.00 N	67.92 -2.36 0.00 N	76.32 -2.47 0.00 N	77.95 -2.37 0.00 N	75.86 -2.21 0.00 N	74.40 -2.12 0.00 N	91.15 -2.57 0.00 N	61.41 -1.64 3.31 N	71.26 -1.90 0.00 N	75.63 -2.30 0.00 N	72.64 -2.18 0.00 N	77.91 -2.44 0.00 N	74.50 -2.51 0.00 N	36.09 -1.16 0.00 N	64.01 -2.14 0.00 N
SITHE_IND_GS4 24172	42.15 -1.50 0.00 N	39.32 -1.39 0.00 N	26.07 -0.91 0.00 N	35.88 -1.26 0.00 N	32.20 -1.16 0.00 N	47.95 -1.72 0.00 N	38.04 -1.45 0.00 N	39.14 -1.51 0.00 N	39.57 -1.41 0.00 N	56.78 -2.05 0.00 N	67.92 -2.36 0.00 N	76.32 -2.47 0.00 N	77.95 -2.37 0.00 N	75.86 -2.21 0.00 N	74.40 -2.12 0.00 N	91.15 -2.57 0.00 N	61.41 -1.64 3.31 N	71.26 -1.90 0.00 N	75.63 -2.30 0.00 N	72.64 -2.18 0.00 N	77.91 -2.44 0.00 N	74.50 -2.51 0.00 N	36.09 -1.16 0.00 N	64.01 -2.14 0.00 N
SITHE___BATAVIA 24024	41.18 -2.47 0.00 N	38.56 -2.16 0.00 N	25.65 -1.33 0.00 N	35.24 -1.91 0.00 N	31.46 -1.89 0.00 N	47.28 -2.40 0.00 N	36.87 -2.63 0.00 N	37.89 -2.76 0.00 N	39.63 -1.34 0.00 N	57.74 -1.09 0.00 N	69.49 -0.79 0.00 N	78.79 0.00 0.00 N	81.38 1.06 0.00 N	79.68 1.61 0.00 N	78.67 2.15 0.00 N	96.43 2.71 0.00 N	69.52 3.16 0.00 N	75.93 2.78 0.00 N	80.20 2.27 0.00 N	77.12 2.30 0.00 N	82.13 1.78 0.00 N	77.66 0.65 0.00 N	37.44 0.19 0.00 N	65.25 -0.90 0.00 N
SITHE___INDEPEND 23800	42.15 -1.50 0.00 N	39.32 -1.39 0.00 N	26.07 -0.91 0.00 N	35.88 -1.26 0.00 N	32.20 -1.16 0.00 N	47.95 -1.72 0.00 N	38.04 -1.45 0.00 N	39.14 -1.51 0.00 N	39.57 -1.41 0.00 N	56.78 -2.05 0.00 N	67.92 -2.36 0.00 N	76.32 -2.47 0.00 N	77.95 -2.37 0.00 N	75.86 -2.21 0.00 N	74.40 -2.12 0.00 N	91.15 -2.57 0.00 N	61.41 -1.64 3.31 N	71.26 -1.90 0.00 N	75.63 -2.30 0.00 N	72.64 -2.18 0.00 N	77.91 -2.44 0.00 N	74.50 -2.51 0.00 N	36.09 -1.16 0.00 N	64.01 -2.14 0.00 N
SITHE___MASSENA 23902	43.85 0.20 0.00 N	40.93 0.21 0.00 N	27.15 0.16 0.00 N	37.37 0.23 0.00 N	33.47 0.12 0.00 N	49.84 0.17 0.00 N	39.74 0.25 0.00 N	40.87 0.22 0.00 N	41.02 0.05 0.00 N	58.44 -0.38 0.00 N	69.40 -0.88 0.00 N	77.11 -1.68 0.00 N	78.30 -2.02 0.00 N	76.07 -2.01 0.00 N	74.47 -2.05 0.00 N	91.17 -2.55 0.00 N	64.72 -1.64 0.00 N	71.43 -1.73 0.00 N	76.99 -0.94 0.00 N	73.75 -1.07 0.00 N	79.12 -1.23 0.00 N	76.03 -0.98 0.00 N	37.23 -0.02 0.00 N	66.75 0.60 0.00 N
SITHE___OGDNSBRG 24021	44.61 0.96 0.00 N	41.58 0.86 0.00 N	27.58 0.59 0.00 N	37.94 0.79 0.00 N	33.99 0.63 0.00 N	50.64 0.97 0.00 N	40.45 0.96 0.00 N	41.67 1.02 0.00 N	41.96 0.99 0.00 N	59.80 0.98 0.00 N	70.99 0.70 0.00 N	78.75 -0.04 0.00 N	79.89 -0.43 0.00 N	77.62 -0.45 0.00 N	75.96 -0.56 0.00 N	92.97 -0.76 0.00 N	66.04 -0.31 0.00 N	72.94 -0.22 0.00 N	78.82 0.88 0.00 N	75.42 0.61 0.00 N	80.97 0.62 0.00 N	77.71 0.71 0.00 N	38.08 0.83 0.00 N	68.08 1.93 0.00 N
SITHE___STERLING 23777	44.07 0.41 0.00 N	41.05 0.33 0.00 N	27.20 0.22 0.00 N	37.40 0.26 0.00 N	33.58 0.23 0.00 N	50.15 0.47 0.00 N	39.93 0.44 0.00 N	41.30 0.66 0.00 N	41.93 0.95 0.00 N	60.43 1.61 0.00 N	72.39 2.11 0.00 N	81.44 2.65 0.00 N	83.16 2.84 0.00 N	80.85 2.77 0.00 N	79.30 2.77 0.00 N	97.29 3.57 0.00 N	69.21 2.66 -0.19 N	75.93 2.78 0.00 N	80.49 2.56 0.00 N	77.32 2.51 0.00 N	82.98 2.63 0.00 N	79.22 2.22 0.00 N	38.11 0.86 0.00 N	67.14 0.99 0.00 N
SOUTH CAIRO___GT	46.25	42.99	28.40	39.15	35.25	52.50	41.87	43.28	43.71	63.27	76.11	86.46	88.51	87.57	87.03	103.07	195.65	107.72	84.80	81.64	87.96	83.88	68.99	72.32

23612	2.60 0.00 N	2.28 0.00 N	1.42 0.00 N	2.01 0.00 N	1.90 0.00 N	2.83 0.00 N	2.38 0.00 N	2.63 0.00 N	2.73 0.00 N	4.45 0.00 N	5.83 0.00 N	7.05 -0.62 N	7.41 -0.78 N	7.44 -2.06 N	7.63 -2.88 N	9.35 0.00 N	6.15 -123.14 N	6.83 -27.74 N	6.87 0.00 N	6.83 0.00 N	7.61 0.00 N	6.87 0.00 N	2.65 -29.09 N	3.98 -2.20 N
SOUTH HAMPTN___IC 23720	47.08 3.42 0.00 N	43.39 2.68 0.00 N	28.70 1.72 0.00 N	39.37 2.23 0.00 N	35.41 2.06 0.00 N	52.98 3.31 0.00 N	42.97 3.48 0.00 N	45.24 4.59 0.00 N	45.01 4.04 0.00 N	66.01 7.19 0.00 N	79.82 9.53 0.00 N	91.49 10.96 -1.75 N	92.16 9.62 -2.22 N	93.53 9.59 -5.86 N	93.51 8.78 -8.20 N	103.58 9.85 0.00 N	129.91 5.48 -58.08 N	100.79 6.87 -20.77 N	86.47 8.54 0.00 N	82.77 7.96 0.00 N	89.92 9.57 0.00 N	87.13 10.12 0.00 N	87.73 3.73 -46.75 N	75.47 5.80 -3.53 N
SOUTHOLD___IC 23719	47.96 4.30 0.00 N	44.51 3.79 0.00 N	29.81 2.83 0.00 N	40.89 3.75 0.00 N	36.81 3.45 0.00 N	55.13 5.46 0.00 N	44.77 5.28 0.00 N	47.22 6.57 0.00 N	46.99 6.02 0.00 N	68.41 9.59 0.00 N	83.21 12.92 0.00 N	96.17 15.64 -1.75 N	97.42 14.88 -2.22 N	98.74 14.81 -5.86 N	98.47 13.74 -8.20 N	109.82 16.09 0.00 N	134.12 9.67 -58.08 N	105.01 11.08 -20.77 N	90.72 12.79 0.00 N	86.76 11.95 0.00 N	93.88 13.53 0.00 N	90.84 13.83 0.00 N	89.14 5.14 -46.75 N	77.74 8.06 -3.53 N
ST LAWRENCE____ 23600	43.48 -0.17 0.00 N	40.57 -0.14 0.00 N	26.93 -0.05 0.00 N	37.07 -0.07 0.00 N	33.21 -0.15 0.00 N	49.44 -0.23 0.00 N	39.40 -0.09 0.00 N	40.52 -0.13 0.00 N	40.66 -0.31 0.00 N	57.95 -0.87 0.00 N	68.88 -1.41 0.00 N	76.50 -2.29 0.00 N	77.75 -2.57 0.00 N	75.52 -2.55 0.00 N	73.97 -2.55 0.00 N	90.53 -3.19 0.00 N	64.25 -2.11 0.00 N	70.90 -2.26 0.00 N	76.33 -1.60 0.00 N	73.13 -1.68 0.00 N	78.41 -1.94 0.00 N	75.35 -1.66 0.00 N	36.91 -0.34 0.00 N	66.18 0.04 0.00 N
STATION 5_MISC_HYD 23604	41.98 -1.67 0.00 N	38.55 -2.16 0.00 N	25.60 -1.38 0.00 N	35.16 -1.98 0.00 N	31.53 -1.83 0.00 N	47.20 -2.47 0.00 N	37.35 -2.14 0.00 N	38.65 -2.00 0.00 N	40.03 -0.94 0.00 N	58.28 -0.54 0.00 N	70.35 0.07 0.00 N	79.82 1.03 0.00 N	82.37 2.05 0.00 N	80.55 2.47 0.00 N	79.26 2.73 0.00 N	96.85 3.12 0.00 N	69.50 3.14 0.00 N	76.11 2.96 0.00 N	80.10 2.17 0.00 N	76.70 1.89 0.00 N	81.60 1.25 0.00 N	77.34 0.33 0.00 N	37.00 -0.26 0.00 N	64.24 -1.91 0.00 N
STEEL___WIND 323596	39.76 -3.89 0.00 N	37.28 -3.44 0.00 N	24.78 -2.20 0.00 N	34.07 -3.07 0.00 N	30.41 -2.95 0.00 N	45.66 -4.01 0.00 N	35.49 -4.00 0.00 N	36.28 -4.37 0.00 N	37.77 -3.20 0.00 N	55.14 -3.68 0.00 N	66.31 -3.98 0.00 N	75.13 -3.66 0.00 N	77.67 -2.64 0.00 N	76.01 -2.07 0.00 N	75.06 -1.46 0.00 N	92.08 -1.64 0.00 N	66.55 0.20 0.00 N	72.60 -0.56 0.00 N	76.54 -1.40 0.00 N	73.87 -0.95 0.00 N	78.78 -1.57 0.00 N	74.20 -2.80 0.00 N	35.91 -1.33 0.00 N	62.62 -3.52 0.00 N
STURGEON_POOL_HYD 23609	46.38 2.73 0.00 N	43.06 2.35 0.00 N	28.51 1.53 0.00 N	39.23 2.09 0.00 N	35.28 1.92 0.00 N	52.72 3.05 0.00 N	42.28 2.79 0.00 N	43.92 3.27 0.00 N	44.39 3.41 0.00 N	64.34 5.52 0.00 N	77.27 6.98 0.00 N	88.12 8.46 -0.87 N	90.16 8.76 -1.09 N	89.41 8.47 -2.87 N	88.65 8.11 -4.02 N	103.58 9.86 0.00 N	228.44 6.39 -155.70 N	115.21 6.97 -35.08 N	84.93 7.00 0.00 N	81.65 6.84 0.00 N	87.96 7.60 0.00 N	84.10 7.09 0.00 N	76.73 2.66 -36.82 N	72.99 4.07 -2.78 N
SYRACUSE___ENERGY_ST1 323597	42.77 -0.89 0.00 N	39.85 -0.87 0.00 N	26.44 -0.54 0.00 N	36.37 -0.77 0.00 N	32.64 -0.71 0.00 N	48.66 -1.01 0.00 N	38.69 -0.80 0.00 N	39.91 -0.74 0.00 N	40.48 -0.50 0.00 N	58.21 -0.62 0.00 N	69.72 -0.56 0.00 N	78.22 -0.57 0.00 N	79.73 -0.58 0.00 N	77.58 -0.49 0.00 N	75.92 -0.60 0.00 N	93.10 -0.62 0.00 N	66.78 -0.22 -0.65 N	72.72 -0.43 0.00 N	77.07 -0.87 0.00 N	73.98 -0.84 0.00 N	79.32 -1.03 0.00 N	75.81 -1.20 0.00 N	36.81 -0.44 0.00 N	65.04 -1.11 0.00 N
SYRACUSE___ENERGY_ST2 323598	42.77 -0.89 0.00 N	39.85 -0.87 0.00 N	26.44 -0.54 0.00 N	36.37 -0.77 0.00 N	32.64 -0.71 0.00 N	48.66 -1.01 0.00 N	38.69 -0.80 0.00 N	39.91 -0.74 0.00 N	40.48 -0.50 0.00 N	58.21 -0.62 0.00 N	69.72 -0.56 0.00 N	78.22 -0.57 0.00 N	79.73 -0.58 0.00 N	77.58 -0.49 0.00 N	75.92 -0.60 0.00 N	93.10 -0.62 0.00 N	66.78 -0.22 -0.65 N	72.72 -0.43 0.00 N	77.07 -0.87 0.00 N	73.98 -0.84 0.00 N	79.32 -1.03 0.00 N	75.81 -1.20 0.00 N	36.81 -0.44 0.00 N	65.04 -1.11 0.00 N
SYRACUSE___POWER 24017	42.89 -0.76 0.00 N	39.97 -0.75 0.00 N	26.50 -0.48 0.00 N	36.43 -0.72 0.00 N	32.69 -0.66 0.00 N	48.77 -0.91 0.00 N	38.77 -0.72 0.00 N	40.04 -0.61 0.00 N	40.65 -0.32 0.00 N	58.44 -0.37 0.00 N	69.99 -0.30 0.00 N	78.74 -0.05 0.00 N	80.41 0.09 0.00 N	78.24 0.16 0.00 N	76.69 0.17 0.00 N	94.11 0.38 0.00 N	67.31 0.48 -0.47 N	73.50 0.34 0.00 N	77.84 -0.10 0.00 N	74.76 -0.05 0.00 N	80.15 -0.20 0.00 N	76.55 -0.46 0.00 N	37.00 -0.26 0.00 N	65.30 -0.85 0.00 N
Stony___Brook 24151	46.67 3.02 0.00 N	42.95 2.24 0.00 N	28.32 1.34 0.00 N	38.85 1.71 0.00 N	34.94 1.59 0.00 N	52.20 2.53 0.00 N	42.31 2.82 0.00 N	44.44 3.80 0.00 N	44.06 3.09 0.00 N	64.48 5.66 0.00 N	77.92 7.63 0.00 N	88.74 8.21 -1.75 N	89.43 6.89 -2.22 N	90.89 6.96 -5.86 N	90.87 6.14 -8.20 N	100.17 6.45 0.00 N	128.03 3.18 -58.49 N	98.71 4.73 -20.83 N	84.49 6.56 0.00 N	80.93 6.12 0.00 N	87.84 7.49 0.00 N	85.46 8.45 0.00 N	87.08 3.08 -46.75 N	74.45 4.77 -3.53 N
UNION___PROCESSING_DRP 323587	41.23 -2.42 0.00 N	38.54 -2.18 0.00 N	25.63 -1.35 0.00 N	35.22 -1.92 0.00 N	31.53 -1.83 0.00 N	47.20 -2.47 0.00 N	37.08 -2.41 0.00 N	38.09 -2.56 0.00 N	39.27 -1.71 0.00 N	56.89 -1.93 0.00 N	68.39 -1.90 0.00 N	77.35 -1.44 0.00 N	79.58 -0.74 0.00 N	77.74 -0.33 0.00 N	76.60 0.08 0.00 N	93.83 0.11 0.00 N	67.30 0.95 0.00 N	73.71 0.56 0.00 N	78.02 0.09 0.00 N	74.86 0.04 0.00 N	79.88 -0.47 0.00 N	75.85 -1.15 0.00 N	36.56 -0.68 0.00 N	64.09 -2.06 0.00 N
UPPER HUDSON___HYD 24058	46.17 2.52 0.00 N	43.07 2.36 0.00 N	28.44 1.45 0.00 N	39.23 2.09 0.00 N	35.43 2.07 0.00 N	52.54 2.87 0.00 N	41.83 2.34 0.00 N	43.41 2.76 0.00 N	44.12 3.14 0.00 N	63.09 4.26 0.00 N	76.31 6.03 0.00 N	85.81 6.88 -0.13 N	87.13 6.65 -0.17 N	84.36 5.84 -0.45 N	83.32 6.17 -0.62 N	101.42 7.69 0.00 N	84.15 4.86 -12.93 N	82.59 6.53 -2.91 N	84.83 6.90 0.00 N	81.64 6.82 0.00 N	88.27 7.92 0.00 N	83.79 6.78 0.00 N	42.67 2.36 -3.06 N	69.73 3.35 -0.23 N
UPPER RAQUET___HYD 24056	44.07 0.41 0.00 N	41.05 0.33 0.00 N	27.19 0.21 0.00 N	37.40 0.26 0.00 N	33.51 0.15 0.00 N	49.93 0.26 0.00 N	39.85 0.36 0.00 N	40.94 0.29 0.00 N	41.12 0.15 0.00 N	58.30 -0.52 0.00 N	69.11 -1.18 0.00 N	76.79 -2.00 0.00 N	77.56 -2.75 0.00 N	75.32 -2.75 0.00 N	73.65 -2.87 0.00 N	90.12 -3.60 0.00 N	64.06 -2.41 -0.11 N	70.78 -2.37 0.00 N	76.87 -1.06 0.00 N	73.56 -1.26 0.00 N	79.34 -1.01 0.00 N	76.20 -0.80 0.00 N	37.39 0.14 0.00 N	66.95 0.80 0.00 N

VISCHER___FERRY HYD 24020	45.78 2.13 0.00 N	42.74 2.03 0.00 N	28.29 1.31 0.00 N	39.05 1.90 0.00 N	35.25 1.90 0.00 N	52.36 2.69 0.00 N	41.53 2.04 0.00 N	42.76 2.11 0.00 N	43.23 2.26 0.00 N	62.40 3.58 0.00 N	75.09 4.80 0.00 N	84.82 5.94 -0.09 N	86.29 5.87 -0.11 N	83.72 5.35 -0.30 N	82.49 5.55 -0.42 N	100.61 6.88 0.00 N	79.11 4.32 -8.43 N	80.02 4.97 -1.90 N	82.85 4.92 0.00 N	79.64 4.82 0.00 N	85.98 5.63 0.00 N	81.83 4.82 0.00 N	40.88 1.64 -2.00 N	68.71 2.42 -0.15 N
WADING RIVER_IC_1 23522	46.36 2.71 0.00 N	42.70 1.99 0.00 N	28.16 1.18 0.00 N	38.65 1.50 0.00 N	34.75 1.40 0.00 N	51.96 2.29 0.00 N	42.10 2.61 0.00 N	44.24 3.60 0.00 N	43.98 3.00 0.00 N	64.41 5.58 0.00 N	77.81 7.53 0.00 N	88.96 8.43 -1.75 N	89.17 6.63 -2.22 N	90.47 6.54 -5.86 N	90.55 5.82 -8.20 N	99.85 6.12 0.00 N	127.33 4.31 -58.01 N	98.23 4.31 -20.76 N	83.90 5.97 0.00 N	80.38 5.56 0.00 N	87.64 7.29 0.00 N	85.14 8.13 0.00 N	86.94 2.93 -46.75 N	74.15 4.47 -3.53 N
WADING RIVER_IC_2 23547	46.36 2.71 0.00 N	42.70 1.99 0.00 N	28.16 1.18 0.00 N	38.65 1.50 0.00 N	34.75 1.40 0.00 N	51.96 2.29 0.00 N	42.10 2.61 0.00 N	44.24 3.60 0.00 N	43.98 3.00 0.00 N	64.41 5.58 0.00 N	77.81 7.53 0.00 N	88.96 8.43 -1.75 N	89.17 6.63 -2.22 N	90.47 6.54 -5.86 N	90.55 5.82 -8.20 N	99.85 6.12 0.00 N	127.33 4.31 -58.01 N	98.23 4.31 -20.76 N	83.90 5.97 0.00 N	80.38 5.56 0.00 N	87.64 7.29 0.00 N	85.14 8.13 0.00 N	86.94 2.93 -46.75 N	74.15 4.47 -3.53 N
WADING RIVER_IC_3 23601	46.36 2.71 0.00 N	42.70 1.99 0.00 N	28.16 1.18 0.00 N	38.65 1.50 0.00 N	34.75 1.40 0.00 N	51.96 2.29 0.00 N	42.10 2.61 0.00 N	44.24 3.60 0.00 N	43.98 3.00 0.00 N	64.41 5.58 0.00 N	77.81 7.53 0.00 N	88.96 8.43 -1.75 N	89.17 6.63 -2.22 N	90.47 6.54 -5.86 N	90.55 5.82 -8.20 N	99.85 6.12 0.00 N	127.33 4.31 -58.01 N	98.23 4.31 -20.76 N	83.90 5.97 0.00 N	80.38 5.56 0.00 N	87.64 7.29 0.00 N	85.14 8.13 0.00 N	86.94 2.93 -46.75 N	74.15 4.47 -3.53 N
WALDEN___HYDRO 24148	46.03 2.38 0.00 N	42.70 1.98 0.00 N	28.19 1.21 0.00 N	38.80 1.65 0.00 N	34.88 1.53 0.00 N	52.03 2.35 0.00 N	41.70 2.21 0.00 N	43.28 2.63 0.00 N	43.69 2.72 0.00 N	63.50 4.68 0.00 N	76.25 5.96 0.00 N	87.46 7.31 -1.36 N	89.71 7.68 -1.72 N	90.06 7.45 -4.54 N	90.22 7.34 -6.36 N	102.69 8.97 0.00 N	238.88 5.85 -166.67 N	117.15 6.44 -37.55 N	84.48 6.55 0.00 N	81.27 6.45 0.00 N	87.48 7.13 0.00 N	83.67 6.66 0.00 N	79.22 2.51 -39.46 N	72.97 3.84 -2.98 N
WARRENSBURG___ 23737	46.36 2.71 0.00 N	43.23 2.51 0.00 N	28.53 1.55 0.00 N	39.37 2.22 0.00 N	35.55 2.20 0.00 N	52.73 3.06 0.00 N	41.99 2.50 0.00 N	43.59 2.94 0.00 N	44.32 3.35 0.00 N	63.41 4.58 0.00 N	76.33 6.05 0.00 N	85.78 6.85 -0.13 N	86.92 6.44 -0.17 N	84.04 5.52 -0.45 N	82.97 5.82 -0.62 N	100.97 7.25 0.00 N	83.86 4.56 -12.93 N	82.30 6.23 -2.91 N	84.93 7.00 0.00 N	81.93 7.12 0.00 N	88.76 8.41 0.00 N	84.25 7.24 0.00 N	42.89 2.58 -3.06 N	70.06 3.68 -0.23 N
WATERSIDE___6 8 9 23538	45.96 2.83 0.52 N	43.13 2.41 0.00 N	28.44 1.46 0.00 N	39.15 2.01 0.00 N	35.17 1.82 0.00 N	52.52 2.85 0.00 N	42.19 2.70 0.00 N	49.96 3.21 -6.10 N	80.66 3.15 -36.53 N	71.41 5.43 -7.15 N	81.71 6.69 -4.74 N	88.32 7.78 -1.75 N	90.33 7.79 -2.22 N	91.37 7.44 -5.86 N	92.01 7.28 -8.20 N	102.43 8.70 0.00 N	272.65 5.45 -200.85 N	123.70 6.04 -44.51 N	84.25 6.33 0.00 N	81.70 6.44 -0.44 N	88.08 7.26 -0.47 N	83.95 7.12 0.18 N	86.58 2.75 -46.59 N	73.91 4.24 -3.53 N
WEST BABYLON___IC 23714	47.11 3.45 0.00 N	43.38 2.67 0.00 N	28.60 1.62 0.00 N	39.26 2.12 0.00 N	35.29 1.94 0.00 N	52.76 3.09 0.00 N	42.66 3.17 0.00 N	44.69 4.04 0.00 N	44.55 3.58 0.00 N	65.23 6.41 0.00 N	78.61 8.33 0.00 N	90.02 9.49 -1.75 N	91.21 8.67 -2.22 N	92.63 8.69 -5.86 N	93.08 8.35 -8.20 N	103.44 9.72 0.00 N	143.42 5.65 -71.41 N	102.73 6.91 -22.67 N	86.25 8.32 0.00 N	82.70 7.88 0.00 N	89.42 9.07 0.00 N	86.25 9.24 0.00 N	87.57 3.57 -46.75 N	75.24 5.57 -3.53 N
WEST CANADA___HYD 24049	43.84 0.18 0.00 N	40.89 0.17 0.00 N	27.09 0.11 0.00 N	37.29 0.15 0.00 N	33.50 0.15 0.00 N	49.90 0.23 0.00 N	39.66 0.17 0.00 N	40.83 0.18 0.00 N	41.18 0.21 0.00 N	59.23 0.41 0.00 N	70.85 0.57 0.00 N	79.54 0.75 0.00 N	81.12 0.80 0.00 N	78.86 0.78 0.00 N	77.29 0.77 0.00 N	94.66 0.94 0.00 N	66.96 0.60 0.00 N	73.82 0.67 0.00 N	78.51 0.58 0.00 N	75.40 0.59 0.00 N	81.02 0.67 0.00 N	77.59 0.59 0.00 N	37.41 0.16 0.00 N	66.35 0.20 0.00 N
WESTERN_NY_WIND 24143	41.17 -2.48 0.00 N	38.53 -2.18 0.00 N	25.64 -1.34 0.00 N	35.22 -1.92 0.00 N	31.45 -1.90 0.00 N	47.26 -2.41 0.00 N	36.84 -2.64 0.00 N	37.86 -2.79 0.00 N	39.62 -1.36 0.00 N	57.74 -1.09 0.00 N	69.49 -0.80 0.00 N	78.79 0.00 0.00 N	81.38 1.06 0.00 N	79.71 1.63 0.00 N	78.72 2.19 0.00 N	96.47 2.74 0.00 N	69.56 3.20 0.00 N	75.97 2.82 0.00 N	80.26 2.33 0.00 N	77.14 2.32 0.00 N	82.16 1.81 0.00 N	77.68 0.67 0.00 N	37.47 0.22 0.00 N	65.26 -0.89 0.00 N
YORK___WARBASSE 23770	49.27 3.07 -2.55 N	43.33 2.62 0.00 N	28.56 1.58 0.00 N	39.31 2.17 0.00 N	35.29 1.94 0.00 N	52.73 3.06 0.00 N	42.33 2.84 0.00 N	50.11 3.36 -6.10 N	80.86 3.36 -36.53 N	71.72 5.75 -7.16 N	82.04 7.02 -4.74 N	88.71 8.17 -1.75 N	90.74 7.83 -2.22 N	91.77 7.61 -5.86 N	92.34 7.61 -8.20 N	102.79 9.06 0.00 N	272.96 5.75 -200.85 N	124.06 6.39 -44.51 N	84.65 6.71 0.00 N	172.65 6.85 -90.98 N	163.21 7.75 -75.11 N	308.70 7.59 -224.10 N	311.13 2.95 -270.93 N	310.12 4.50 -239.47 N