

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/22/2006

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	34.35	42.00	43.66	42.23	43.16	53.29	46.64	40.77	70.08	97.70	71.72	86.00	86.64	87.44	68.98	61.85	75.00	90.43	93.62	92.51	59.79	55.22	47.00	43.11
24138	2.32	2.71	2.91	2.62	2.61	3.39	3.22	2.85	5.31	6.14	5.79	7.24	7.29	7.34	5.42	4.73	5.79	6.90	7.25	7.28	5.09	4.34	3.47	3.03
	0.00	0.02	2.41	0.00	0.18	0.00	0.00	0.00	0.00	-21.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.61	-0.13	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	34.40	42.05	43.72	42.28	43.22	53.36	46.67	40.81	70.16	97.77	71.80	86.09	86.73	87.53	69.06	61.93	75.09	90.54	93.70	92.60	59.85	55.28	47.04	43.15
24260	2.36	2.76	2.96	2.68	2.66	3.46	3.25	2.89	5.39	6.21	5.87	7.33	7.38	7.42	5.50	4.81	5.88	7.00	7.33	7.36	5.16	4.40	3.51	3.07
	0.00	0.02	2.41	0.00	0.18	0.00	0.00	0.00	0.00	-21.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.61	-0.13	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	34.40	42.05	43.72	42.28	43.22	53.36	46.67	40.81	70.16	97.77	71.80	86.09	86.73	87.53	69.06	61.93	75.09	90.54	93.70	92.60	59.85	55.28	47.04	43.15
24261	2.36	2.76	2.96	2.68	2.66	3.46	3.25	2.89	5.39	6.21	5.87	7.33	7.38	7.42	5.50	4.81	5.88	7.00	7.33	7.36	5.16	4.40	3.51	3.07
	0.00	0.02	2.41	0.00	0.18	0.00	0.00	0.00	0.00	-21.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.61	-0.13	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	34.22	42.05	43.73	42.55	43.62	53.50	46.79	40.68	70.27	104.09	70.89	85.01	85.09	85.31	67.41	60.99	73.88	89.37	93.26	93.60	58.85	55.00	46.66	43.00
24011	2.18	2.76	3.24	2.94	3.08	3.60	3.38	2.75	5.50	6.05	4.97	6.25	5.74	5.20	3.85	3.88	4.68	5.84	6.89	6.69	4.12	4.11	3.13	2.93
	0.00	0.02	2.68	0.00	0.20	0.00	0.00	0.00	0.00	-28.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.28	-0.17	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	34.22	42.05	43.73	42.55	43.62	53.50	46.79	40.68	70.27	104.09	70.89	85.01	85.09	85.31	67.41	60.99	73.88	89.37	93.26	93.60	58.85	55.00	46.66	43.00
23798	2.18	2.76	3.24	2.94	3.08	3.60	3.38	2.75	5.50	6.05	4.97	6.25	5.74	5.20	3.85	3.88	4.68	5.84	6.89	6.69	4.12	4.11	3.13	2.93
	0.00	0.02	2.68	0.00	0.20	0.00	0.00	0.00	0.00	-28.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.28	-0.17	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	34.22	42.05	43.73	42.55	43.62	53.50	46.79	40.68	70.27	104.09	70.89	85.01	85.09	85.31	67.41	60.99	73.88	89.37	93.26	93.60	58.85	55.00	46.66	43.00
24028	2.18	2.76	3.24	2.94	3.08	3.60	3.38	2.75	5.50	6.05	4.97	6.25	5.74	5.20	3.85	3.88	4.68	5.84	6.89	6.69	4.12	4.11	3.13	2.93
	0.00	0.02	2.68	0.00	0.20	0.00	0.00	0.00	0.00	-28.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.28	-0.17	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	33.70	41.39	42.95	41.93	42.84	52.63	45.87	39.82	68.51	101.48	69.32	82.90	83.46	84.04	66.44	59.70	72.43	87.50	90.75	91.31	57.57	53.44	45.82	42.24
23527	1.67	2.10	2.40	2.32	2.30	2.74	2.46	1.89	3.74	4.24	3.40	4.14	4.11	3.93	2.88	2.58	3.23	3.96	4.38	4.61	2.85	2.56	2.30	2.17
	0.00	0.02	2.62	0.00	0.19	0.00	0.00	0.00	0.00	-27.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.08	-0.16	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	33.52	41.11	42.58	41.48	42.41	52.10	45.42	39.50	67.84	100.76	69.04	82.60	83.15	83.86	66.26	59.50	72.17	87.16	90.31	90.71	57.39	53.18	45.55	41.93
24190	1.48	1.82	2.00	1.88	1.86	2.21	2.01	1.57	3.07	3.60	3.12	3.83	3.80	3.76	2.71	2.38	2.97	3.62	3.94	4.03	2.67	2.29	2.02	1.86
	0.00	0.02	2.59	0.00	0.19	0.00	0.00	0.00	0.00	-27.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-0.16	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	33.52	41.11	42.58	41.48	42.41	52.10	45.42	39.50	67.84	100.76	69.04	82.60	83.15	83.86	66.26	59.50	72.17	87.16	90.31	90.71	57.39	53.18	45.55	41.93
23571	1.48	1.82	2.00	1.88	1.86	2.21	2.01	1.57	3.07	3.60	3.12	3.83	3.80	3.76	2.71	2.38	2.97	3.62	3.94	4.03	2.67	2.29	2.02	1.86
	0.00	0.02	2.59	0.00	0.19	0.00	0.00	0.00	0.00	-27.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-0.16	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	33.52	41.11	42.58	41.48	42.41	52.10	45.42	39.50	67.84	100.76	69.04	82.60	83.15	83.86	66.26	59.50	72.17	87.16	90.31	90.71	57.39	53.18	45.55	41.93
23572	1.48	1.82	2.00	1.88	1.86	2.21	2.01	1.57	3.07	3.60	3.12	3.83	3.80	3.76	2.71	2.38	2.97	3.62	3.94	4.03	2.67	2.29	2.02	1.86
	0.00	0.02	2.59	0.00	0.19	0.00	0.00	0.00	0.00	-27.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.06	-0.16	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	33.52	41.11	42.58	41.48	42.41	52.10	45.42	39.50	67.84	100.76	69.04	82.60	83.15	83.86	66.26	59.50	72.17	87.16	90.31	90.71	57.39	53.18	45.55	41.93

23573	1.48 0.00 N	1.82 0.02 N	2.00 2.59 N	1.88 0.00 N	1.86 0.19 N	2.21 0.00 N	2.01 0.00 N	1.57 0.00 N	3.07 0.00 N	3.60 -27.38 N	3.12 0.00 N	3.83 0.00 N	3.80 0.00 N	3.76 0.00 N	2.71 0.00 N	2.38 0.00 N	2.97 0.00 N	3.62 0.00 N	3.94 0.00 N	4.03 -7.06 N	2.67 -0.16 N	2.29 0.00 N	2.02 0.00 N	1.86 0.00 N
ALBANY____4 23574	33.52 1.48 0.00 N	41.11 1.82 0.02 N	42.58 2.00 2.59 N	41.48 1.88 0.00 N	42.41 1.86 0.19 N	52.10 2.21 0.00 N	45.42 2.01 0.00 N	39.50 1.57 0.00 N	67.84 3.07 0.00 N	100.76 3.60 -27.38 N	69.04 3.12 0.00 N	82.60 3.83 0.00 N	83.15 3.80 0.00 N	83.86 3.76 0.00 N	66.26 2.71 0.00 N	59.50 2.38 0.00 N	72.17 2.97 0.00 N	87.16 3.62 0.00 N	90.31 3.94 0.00 N	90.71 4.03 -7.06 N	57.39 2.67 -0.16 N	53.18 2.29 0.00 N	45.55 2.02 0.00 N	41.93 1.86 0.00 N
ALCOA_RYNLDS____DRP 24188	31.82 -0.22 0.00 N	39.07 -0.21 0.03 N	39.38 -0.21 3.57 N	39.39 -0.22 0.00 N	40.24 -0.23 0.27 N	49.59 -0.31 0.00 N	43.03 -0.38 0.00 N	37.49 -0.44 0.00 N	63.71 -1.06 0.00 N	68.24 -1.54 0.00 N	64.48 -1.45 0.00 N	76.87 -1.89 0.00 N	77.35 -2.00 0.00 N	78.13 -1.98 0.00 N	62.56 -0.99 0.00 N	56.32 -0.80 0.00 N	68.00 -1.21 0.00 N	82.24 -1.29 0.00 N	84.85 -1.52 0.00 N	77.80 -1.82 0.00 N	53.21 -1.35 0.00 N	49.97 -0.91 0.00 N	42.88 -0.65 0.00 N	39.75 -0.33 0.00 N
ALLEGHENY____COGEN 23514	30.11 -1.93 0.00 N	36.59 -2.69 0.03 N	36.41 -3.09 3.67 N	36.75 -2.86 0.00 N	37.70 -2.77 0.27 N	46.91 -2.98 0.00 N	40.54 -2.88 0.00 N	35.89 -2.03 0.00 N	61.06 -3.71 0.00 N	70.80 -2.95 -3.98 N	63.74 -2.19 0.00 N	76.27 -2.49 0.00 N	76.55 -2.80 0.00 N	77.88 -2.22 0.00 N	60.78 -2.78 0.00 N	54.73 -2.39 0.00 N	66.58 -2.62 0.00 N	79.92 -3.61 0.00 N	82.31 -4.06 0.00 N	76.16 -4.49 -1.02 N	52.49 -2.10 -0.02 N	48.81 -2.07 0.00 N	41.68 -1.85 0.00 N	37.94 -2.14 0.00 N
AMERICAN_REF_FUEL 24010	28.16 -3.88 0.00 N	34.15 -5.13 0.03 N	33.71 -5.75 3.70 N	34.53 -5.07 0.00 N	35.55 -4.91 0.27 N	44.46 -5.44 0.00 N	37.95 -5.46 0.00 N	33.56 -4.36 0.00 N	56.38 -8.39 0.00 N	65.15 -8.20 -3.58 N	58.84 -7.08 0.00 N	70.21 -8.56 0.00 N	70.57 -8.78 0.00 N	72.25 -7.85 0.00 N	56.20 -7.35 0.00 N	50.79 -6.33 0.00 N	61.98 -7.23 0.00 N	74.07 -9.46 0.00 N	75.72 -10.65 0.00 N	69.23 -11.32 -0.92 N	47.78 -6.80 -0.02 N	44.66 -6.22 0.00 N	38.53 -5.00 0.00 N	35.41 -4.67 0.00 N
ARTHUR_KILL_GT_1 23520	34.35 2.31 0.00 N	42.00 2.71 0.02 N	43.65 2.89 2.41 N	42.20 2.60 0.00 N	43.12 2.56 0.18 N	53.23 3.34 0.00 N	46.56 3.15 0.00 N	40.71 2.78 0.00 N	69.94 5.17 0.00 N	97.63 6.08 -21.78 N	71.79 5.87 0.00 N	86.08 7.32 0.00 N	86.68 7.33 0.00 N	87.39 7.29 0.00 N	68.88 5.32 0.00 N	61.83 4.71 0.00 N	74.95 5.75 0.00 N	90.37 6.83 0.00 N	93.48 7.11 0.00 N	92.42 7.19 -5.61 N	59.75 5.06 -0.13 N	55.19 4.30 0.00 N	46.91 3.38 0.00 N	43.02 2.94 0.00 N
ARTHUR_KILL_2 23512	34.35 2.31 0.00 N	42.00 2.71 0.02 N	43.65 2.89 2.41 N	42.20 2.60 0.00 N	43.12 2.56 0.18 N	53.23 3.34 0.00 N	46.56 3.15 0.00 N	40.71 2.78 0.00 N	69.94 5.17 0.00 N	97.63 6.08 -21.78 N	71.79 5.87 0.00 N	86.08 7.32 0.00 N	86.68 7.33 0.00 N	87.39 7.29 0.00 N	68.88 5.32 0.00 N	61.83 4.71 0.00 N	74.95 5.75 0.00 N	90.37 6.83 0.00 N	93.48 7.11 0.00 N	92.42 7.19 -5.61 N	59.75 5.06 -0.13 N	55.19 4.30 0.00 N	46.91 3.38 0.00 N	43.02 2.94 0.00 N
ARTHUR_KILL_3 23513	34.40 2.36 0.00 N	42.05 2.77 0.02 N	43.71 2.96 2.41 N	42.26 2.65 0.00 N	43.22 2.66 0.18 N	53.38 3.49 0.00 N	46.67 3.26 0.00 N	40.84 2.92 0.00 N	70.23 5.46 0.00 N	97.86 6.31 -21.78 N	71.84 5.92 0.00 N	86.20 7.43 0.00 N	86.83 7.49 0.00 N	87.66 7.56 0.00 N	69.19 5.64 0.00 N	62.02 4.90 0.00 N	75.20 5.99 0.00 N	90.69 7.15 0.00 N	93.88 7.51 0.00 N	92.77 7.53 -5.61 N	59.99 5.30 -0.13 N	55.40 4.51 0.00 N	47.13 3.61 0.00 N	43.23 3.15 0.00 N
ASHOKAN____ 23654	34.36 2.32 0.00 N	42.01 2.72 0.02 N	43.61 2.90 2.46 N	42.25 2.64 0.00 N	43.22 2.66 0.18 N	53.23 3.34 0.00 N	46.53 3.12 0.00 N	40.60 2.67 0.00 N	69.87 5.10 0.00 N	99.17 6.03 -23.37 N	71.47 5.54 0.00 N	85.56 6.80 0.00 N	86.17 6.82 0.00 N	86.99 6.88 0.00 N	68.61 5.05 0.00 N	61.53 4.41 0.00 N	74.63 5.43 0.00 N	90.04 6.51 0.00 N	93.24 6.87 0.00 N	92.48 6.84 -6.02 N	59.43 4.73 -0.14 N	54.98 4.09 0.00 N	46.96 3.43 0.00 N	43.13 3.06 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	34.33 2.29 0.00 N	42.01 2.72 0.02 N	71.80 2.91 -25.72 N	88.40 2.66 -46.14 N	88.30 2.66 -44.90 N	87.28 3.45 -33.94 N	60.92 3.18 -14.33 N	68.54 2.83 -27.78 N	86.10 5.20 -16.13 N	97.51 5.96 -21.78 N	160.54 5.67 -88.94 N	128.30 7.08 -42.46 N	117.12 7.22 -30.55 N	87.33 7.23 0.00 N	205.67 5.30 -136.81 N	193.68 4.63 -131.94 N	192.14 5.66 -117.27 N	204.62 6.85 -114.23 N	114.49 7.06 -21.05 N	179.91 7.12 -93.17 N	170.90 4.99 -111.36 N	185.68 4.33 -130.47 N	199.03 3.40 -152.10 N	143.67 2.98 -100.62 N
ASTORIA_EAST_ENERGY_CC2 323582	34.33 2.29 0.00 N	42.01 2.72 0.02 N	71.80 2.91 -25.72 N	88.40 2.66 -46.14 N	88.30 2.66 -44.90 N	87.28 3.45 -33.94 N	60.92 3.18 -14.33 N	68.54 2.83 -27.78 N	86.10 5.20 -16.13 N	97.51 5.96 -21.78 N	160.54 5.67 -88.94 N	128.30 7.08 -42.46 N	117.12 7.22 -30.55 N	87.33 7.23 0.00 N	205.67 5.30 -136.81 N	193.68 4.63 -131.94 N	192.14 5.66 -117.27 N	204.62 6.85 -114.23 N	114.49 7.06 -21.05 N	179.91 7.12 -93.17 N	170.90 4.99 -111.36 N	185.68 4.33 -130.47 N	199.03 3.40 -152.10 N	143.67 2.98 -100.62 N
ASTORIA_GT2_1 24094	34.34 2.30 0.00 N	42.01 2.72 0.02 N	71.80 2.91 -25.72 N	88.40 2.66 -46.14 N	88.30 2.66 -44.90 N	87.29 3.46 -33.94 N	60.92 3.18 -14.33 N	68.54 2.83 -27.78 N	86.10 5.20 -16.13 N	97.52 5.96 -21.78 N	160.54 5.67 -88.94 N	128.30 7.08 -42.46 N	117.12 7.22 -30.55 N	87.33 7.23 0.00 N	205.67 5.30 -136.81 N	193.68 4.63 -131.94 N	192.14 5.66 -117.27 N	204.62 6.86 -114.23 N	114.49 7.06 -21.05 N	179.91 7.12 -93.17 N	170.90 4.99 -111.36 N	185.68 4.33 -130.47 N	199.03 3.40 -152.10 N	143.67 2.98 -100.62 N
ASTORIA_GT2_2 24095	34.34 2.30 0.00 N	42.01 2.72 0.02 N	71.80 2.91 -25.72 N	88.40 2.66 -46.14 N	88.30 2.66 -44.90 N	87.29 3.46 -33.94 N	60.92 3.18 -14.33 N	68.54 2.83 -27.78 N	86.10 5.20 -16.13 N	97.52 5.96 -21.78 N	160.54 5.67 -88.94 N	128.30 7.08 -42.46 N	117.12 7.22 -30.55 N	87.33 7.23 0.00 N	205.67 5.30 -136.81 N	193.68 4.63 -131.94 N	192.14 5.66 -117.27 N	204.62 6.86 -114.23 N	114.49 7.06 -21.05 N	179.91 7.12 -93.17 N	170.90 4.99 -111.36 N	185.68 4.33 -130.47 N	199.03 3.40 -152.10 N	143.67 2.98 -100.62 N
ASTORIA_GT2_3 24096	34.34 2.30 0.00 N	42.01 2.72 0.02 N	71.80 2.91 -25.72 N	88.40 2.66 -46.14 N	88.30 2.66 -44.90 N	87.29 3.46 -33.94 N	60.92 3.18 -14.33 N	68.54 2.83 -27.78 N	86.10 5.20 -16.13 N	97.52 5.96 -21.78 N	160.54 5.67 -88.94 N	128.30 7.08 -42.46 N	117.12 7.22 -30.55 N	87.33 7.23 0.00 N	205.67 5.30 -136.81 N	193.68 4.63 -131.94 N	192.14 5.66 -117.27 N	204.62 6.86 -114.23 N	114.49 7.06 -21.05 N	179.91 7.12 -93.17 N	170.90 4.99 -111.36 N	185.68 4.33 -130.47 N	199.03 3.40 -152.10 N	143.67 2.98 -100.62 N

ASTORIA_GT2_4 24097	34.34 2.30 0.00 N	42.01 2.72 0.02 N	71.80 2.91 -25.72 N	88.40 2.66 -46.14 N	88.30 2.66 -44.90 N	87.29 3.46 -33.94 N	60.92 3.18 -14.33 N	68.54 2.83 -27.78 N	86.10 5.20 -16.13 N	97.52 5.96 -21.78 N	160.54 5.67 -88.94 N	128.30 7.08 -42.46 N	117.12 7.22 -30.55 N	87.33 7.23 0.00 N	205.67 5.30 -136.81 N	193.68 4.63 -131.94 N	192.14 5.66 -117.27 N	204.62 6.86 -114.23 N	114.49 7.06 -21.05 N	179.91 7.12 -93.17 N	170.90 4.99 -111.36 N	185.68 4.33 -130.47 N	199.03 3.40 -152.10 N	143.67 2.98 -100.62 N
ASTORIA_GT3_1 24098	34.34 2.30 0.00 N	42.01 2.72 0.02 N	71.80 2.91 -25.72 N	88.40 2.66 -46.14 N	88.30 2.66 -44.90 N	87.29 3.46 -33.94 N	60.92 3.18 -14.33 N	68.54 2.83 -27.78 N	86.10 5.20 -16.13 N	97.52 5.96 -21.78 N	160.54 5.67 -88.94 N	128.30 7.08 -42.46 N	117.12 7.22 -30.55 N	87.33 7.23 0.00 N	205.67 5.30 -136.81 N	193.68 4.63 -131.94 N	192.14 5.66 -117.27 N	204.62 6.86 -114.23 N	114.49 7.06 -21.05 N	179.91 7.12 -93.17 N	170.90 4.99 -111.36 N	185.68 4.33 -130.47 N	199.03 3.40 -152.10 N	143.67 2.98 -100.62 N
ASTORIA_GT3_2 24099	34.34 2.30 0.00 N	42.01 2.72 0.02 N	71.80 2.91 -25.72 N	88.40 2.66 -46.14 N	88.30 2.66 -44.90 N	87.29 3.46 -33.94 N	60.92 3.18 -14.33 N	68.54 2.83 -27.78 N	86.10 5.20 -16.13 N	97.52 5.96 -21.78 N	160.54 5.67 -88.94 N	128.30 7.08 -42.46 N	117.12 7.22 -30.55 N	87.33 7.23 0.00 N	205.67 5.30 -136.81 N	193.68 4.63 -131.94 N	192.14 5.66 -117.27 N	204.62 6.86 -114.23 N	114.49 7.06 -21.05 N	179.91 7.12 -93.17 N	170.90 4.99 -111.36 N	185.68 4.33 -130.47 N	199.03 3.40 -152.10 N	143.67 2.98 -100.62 N
ASTORIA_GT3_3 24100	34.34 2.30 0.00 N	42.01 2.72 0.02 N	71.80 2.91 -25.72 N	88.40 2.66 -46.14 N	88.30 2.66 -44.90 N	87.29 3.46 -33.94 N	60.92 3.18 -14.33 N	68.54 2.83 -27.78 N	86.10 5.20 -16.13 N	97.52 5.96 -21.78 N	160.54 5.67 -88.94 N	128.30 7.08 -42.46 N	117.12 7.22 -30.55 N	87.33 7.23 0.00 N	205.67 5.30 -136.81 N	193.68 4.63 -131.94 N	192.14 5.66 -117.27 N	204.62 6.86 -114.23 N	114.49 7.06 -21.05 N	179.91 7.12 -93.17 N	170.90 4.99 -111.36 N	185.68 4.33 -130.47 N	199.03 3.40 -152.10 N	143.67 2.98 -100.62 N
ASTORIA_GT3_4 24101	34.34 2.30 0.00 N	42.01 2.72 0.02 N	71.80 2.91 -25.72 N	88.40 2.66 -46.14 N	88.30 2.66 -44.90 N	87.29 3.46 -33.94 N	60.92 3.18 -14.33 N	68.54 2.83 -27.78 N	86.10 5.20 -16.13 N	97.52 5.96 -21.78 N	160.54 5.67 -88.94 N	128.30 7.08 -42.46 N	117.12 7.22 -30.55 N	87.33 7.23 0.00 N	205.67 5.30 -136.81 N	193.68 4.63 -131.94 N	192.14 5.66 -117.27 N	204.62 6.86 -114.23 N	114.49 7.06 -21.05 N	179.91 7.12 -93.17 N	170.90 4.99 -111.36 N	185.68 4.33 -130.47 N	199.03 3.40 -152.10 N	143.67 2.98 -100.62 N
ASTORIA_GT4_1 24102	34.34 2.30 0.00 N	42.01 2.72 0.02 N	71.80 2.91 -25.72 N	88.40 2.66 -46.14 N	88.30 2.66 -44.90 N	87.29 3.46 -33.94 N	60.92 3.18 -14.33 N	68.54 2.83 -27.78 N	86.10 5.20 -16.13 N	97.52 5.96 -21.78 N	160.54 5.67 -88.94 N	128.30 7.08 -42.46 N	117.12 7.22 -30.55 N	87.33 7.23 0.00 N	205.67 5.30 -136.81 N	193.68 4.63 -131.94 N	192.14 5.66 -117.27 N	204.62 6.86 -114.23 N	114.49 7.06 -21.05 N	179.91 7.12 -93.17 N	170.90 4.99 -111.36 N	185.68 4.33 -130.47 N	199.03 3.40 -152.10 N	143.67 2.98

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	34.34 2.30 0.00 N	42.01 2.72 0.02 N	71.80 2.91 -25.72 N	88.40 2.66 -46.14 N	88.30 2.66 -44.90 N	87.29 3.46 -33.94 N	60.92 3.18 -14.33 N	68.54 2.83 -27.78 N	86.10 5.20 -16.13 N	97.52 5.96 -21.78 N	160.54 5.67 -88.94 N	128.30 7.08 -42.46 N	117.12 7.22 -30.55 N	87.33 7.23 0.00 N	205.67 5.30 -136.81 N	193.68 4.63 -131.94 N	192.14 5.66 -117.27 N	204.62 6.86 -114.23 N	114.49 7.06 -21.05 N	179.91 7.12 -93.17 N	170.90 4.99 -111.36 N	185.68 4.33 -130.47 N	199.03 3.40 -152.10 N	143.67 2.98 -100.62 N		
ASTORIA_GT_7 24107	34.34 2.30 0.00 N	42.01 2.72 0.02 N	71.80 2.91 -25.72 N	88.40 2.66 -46.14 N	88.30 2.66 -44.90 N	87.29 3.46 -33.94 N	60.92 3.18 -14.33 N	68.54 2.83 -27.78 N	86.10 5.20 -16.13 N	97.52 5.96 -21.78 N	160.54 5.67 -88.94 N	128.30 7.08 -42.46 N	117.12 7.22 -30.55 N	87.33 7.23 0.00 N	205.67 5.30 -136.81 N	193.68 4.63 -131.94 N	192.14 5.66 -117.27 N	204.62 6.86 -114.23 N	114.49 7.06 -21.05 N	179.91 7.12 -93.17 N	170.90 4.99 -111.36 N	185.68 4.33 -130.47 N	199.03 3.40 -152.10 N	143.67 2.98 -100.62 N		
ASTORIA_GT_8 24108	34.34 2.30 0.00 N	42.01 2.72 0.02 N	71.80 2.91 -25.72 N	88.40 2.66 -46.14 N	88.30 2.66 -44.90 N	87.29 3.46 -33.94 N	60.92 3.18 -14.33 N	68.54 2.83 -27.78 N	86.10 5.20 -16.13 N	97.52 5.96 -21.78 N	160.54 5.67 -88.94 N	128.30 7.08 -42.46 N	117.12 7.22 -30.55 N	87.33 7.23 0.00 N	205.67 5.30 -136.81 N	193.68 4.63 -131.94 N	192.14 5.66 -117.27 N	204.62 6.86 -114.23 N	114.49 7.06 -21.05 N	179.91 7.12 -93.17 N	170.90 4.99 -111.36 N	185.68 4.33 -130.47 N	199.03 3.40 -152.10 N	143.67 2.98 -100.62 N		
ASTORIA___2 24149	34.34 2.30 0.00 N	42.01 2.72 0.02 N	71.80 2.91 -25.72 N	88.40 2.66 -46.14 N	88.30 2.66 -44.90 N	87.29 3.46 -33.94 N	60.92 3.18 -14.33 N	68.54 2.83 -27.78 N	86.10 5.20 -16.13 N	97.52 5.96 -21.78 N	160.54 5.67 -88.94 N	128.30 7.08 -42.46 N	117.12 7.22 -30.55 N	87.33 7.23 0.00 N	205.67 5.30 -136.81 N	193.68 4.63 -131.94 N	192.14 5.66 -117.27 N	204.62 6.86 -114.23 N	114.49 7.06 -21.05 N	179.91 7.12 -93.17 N	170.90 4.99 -111.36 N	185.68 4.33 -130.47 N	199.03 3.40 -152.10 N	143.67 2.98 -100.62 N		
ASTORIA___3 23516	34.33 2.30 0.00 N	42.01 2.72 0.02 N	71.80 2.91 -25.72 N	88.40 2.66 -46.14 N	88.30 2.66 -44.90 N	87.29 3.45 -33.94 N	60.92 3.18 -14.33 N	68.54 2.83 -27.78 N	86.10 5.20 -16.13 N	97.51 5.96 -21.78 N	160.54 5.67 -88.94 N	128.30 7.08 -42.46 N	117.12 7.22 -30.55 N	87.33 7.23 0.00 N	205.67 5.30 -136.81 N	193.68 4.63 -131.94 N	192.14 5.66 -117.27 N	204.62 6.85 -114.23 N	114.49 7.06 -21.05 N	179.91 7.12 -93.17 N	170.89 4.98 -111.36 N	185.68 4.33 -130.47 N	199.02 3.40 -152.10 N	143.67 2.98 -100.62 N		
ASTORIA___4 23517	34.33 2.30 0.00 N	42.01 2.72 0.02 N	71.80 2.91 -25.72 N	88.40 2.66 -46.14 N	88.30 2.66 -44.90 N	87.29 3.46 -33.94 N	60.92 3.18 -14.33 N	68.54 2.83 -27.78 N	86.10 5.20 -16.13 N	97.52 5.96 -21.78 N	160.54 5.67 -88.94 N	128.30 7.08 -42.46 N	117.12 7.22 -30.55 N	87.33 7.23 0.00 N	205.67 5.30 -136.81 N	193.68 4.63 -131.94 N	192.14 5.66 -117.27 N	204.62 6.85 -114.23 N	114.49 7.06 -21.05 N	179.91 7.12 -93.17 N	170.90 4.98 -111.36 N	185.68 4.33 -130.47 N	199.03 3.40 -152.10 N	143.67 2.98 -100.62 N		
ASTORIA___5 23518	34.34 2.30 0.00 N	42.01 2.72 0.02 N	71.80 2.91 -25.72 N	88.40 2.66 -46.14 N	88.30 2.66 -44.90 N	87.29 3.46 -33.94 N	60.92 3.18 -14.33 N	68.54 2.83 -27.78 N	86.10 5.20 -16.13 N	97.52 5.96 -21.78 N	160.54 5.67 -88.94 N	128.30 7.08 -42.46 N	117.12 7.22 -30.55 N	87.33 7.23 0.00 N	205.67 5.30 -136.81 N	193.68 4.63 -131.94 N	192.14 5.66 -117.27 N	204.62 6.86 -114.23 N	114.49 7.06 -21.05 N	179.91 7.12 -93.17 N	170.90 4.99 -111.36 N	185.68 4.33 -130.47 N	199.03 3.40 -152.10 N	143.67 2.98 -100.62 N		
ATHENS_STG_1 23668	33.42 1.38 0.00 N	40.98 1.69 0.02 N	42.56 1.84 2.46 N	41.29 1.69 0.00 N	42.24 1.69 0.18 N	51.97 2.07 0.00 N	45.35 1.94 0.00 N	39.48 1.56 0.00 N	67.69 2.92 0.00 N	97.14 3.44 -23.92 N	68.94 3.02 0.00 N	82.51 3.75 0.00 N	83.06 3.71 0.00 N	83.81 3.70 0.00 N	66.19 2.64 0.00 N	59.40 2.28 0.00 N	72.03 2.82 0.00 N	86.91 3.38 0.00 N	89.98 3.61 0.00 N	89.53 3.74 -6.17 N	57.28 2.58 -0.14 N	53.07 2.18 0.00 N	45.48 1.95 0.00 N	41.86 1.78 0.00 N		
ATHENS_STG_2 23670	33.42 1.38 0.00 N	40.98 1.69 0.02 N	42.56 1.84 2.46 N	41.29 1.69 0.00 N	42.24 1.69 0.18 N	51.97 2.07 0.00 N	45.35 1.94 0.00 N	39.48 1.56 0.00 N	67.69 2.92 0.00 N	97.14 3.44 -23.92 N	68.94 3.02 0.00 N	82.51 3.75 0.00 N	83.06 3.71 0.00 N	83.81 3.70 0.00 N	66.19 2.64 0.00 N	59.40 2.28 0.00 N	72.03 2.82 0.00 N	86.91 3.38 0.00 N	89.98 3.61 0.00 N	89.53 3.74 -6.17 N	57.28 2.58 -0.14 N	53.07 2.18 0.00 N	45.48 1.95 0.00 N	41.86 1.78 0.00 N		
ATHENS_STG_3 23677	33.42 1.38 0.00 N	40.98 1.69 0.02 N	42.56 1.84 2.46 N	41.29 1.69 0.00 N	42.24 1.69 0.18 N	51.97 2.07 0.00 N	45.35 1.94 0.00 N	39.48 1.56 0.00 N	67.69 2.92 0.00 N	97.14 3.44 -23.92 N	68.94 3.02 0.00 N	82.51 3.75 0.00 N	83.06 3.71 0.00 N	83.81 3.70 0.00 N	66.19 2.64 0.00 N	59.40 2.28 0.00 N	72.03 2.82 0.00 N	86.91 3.38 0.00 N	89.98 3.61 0.00 N	89.53 3.74 -6.17 N	57.28 2.58 -0.14 N	53.07 2.18 0.00 N	45.48 1.95 0.00 N	41.86 1.78 0.00 N		
BARRETT_IC_1 23704	42.18 3.00 -7.14 N	42.80 3.51 0.02 N	47.98 3.91 -0.91 N	43.13 3.53 0.00 N	44.09 3.53 0.18 N	54.40 4.51 0.00 N	54.03 4.20 -6.42 N	62.71 3.72 -21.07 N	86.23 6.53 -14.93 N	98.49 6.94 -21.78 N	82.45 6.88 -9.65 N	89.59 8.42 -2.41 N	89.07 8.47 -1.25 N	88.74 8.64 0.00 N	85.33 6.62 -15.15 N	86.93 5.84 -23.98 N	87.89 7.07 -11.62 N	91.18 7.64 0.00 N	94.28 7.91 0.00 N	93.39 8.15 -5.61 N	77.79 6.08 -17.15 N	108.81 5.53 -52.39 N	87.19 4.42 -39.24 N	82.95 3.83 -39.05 N		
BARRETT_IC_10 23701	42.18 3.00 -7.14 N	42.80 3.51 0.02 N	47.98 3.91 -0.91 N	43.13 3.53 0.00 N	44.09 3.53 0.18 N	54.40 4.51 0.00 N	54.03 4.20 -6.42 N	62.71 3.72 -21.07 N	86.23 6.53 -14.93 N	98.49 6.94 -21.78 N	82.45 6.88 -9.65 N	89.59 8.42 -2.41 N	89.07 8.47 -1.25 N	88.74 8.64 0.00 N	85.33 6.62 -15.15 N	86.93 5.84 -23.98 N	87.89 7.07 -11.62 N	91.18 7.64 0.00 N	94.28 7.91 0.00 N	93.39 8.15 -5.61 N	77.79 6.08 -17.15 N	108.81 5.53 -52.39 N	87.19 4.42 -39.24 N	82.95 3.83 -39.05 N		
BARRETT_IC_11 23702	42.18 3.00 -7.14 N	42.80 3.51 0.02 N	47.98 3.91 -0.91 N	43.13 3.53 0.00 N	44.09 3.53 0.18 N	54.40 4.51 0.00 N	54.03 4.20 -6.42 N	62.71 3.72 -21.07 N	86.23 6.53 -14.93 N	98.49 6.94 -21.78 N	82.45 6.88 -9.65 N	89.59 8.42 -2.41 N	89.07 8.47 -1.25 N	88.74 8.64 0.00 N	85.33 6.62 -15.15 N	86.93 5.84 -23.98 N	87.89 7.07 -11.62 N	91.18 7.64 0.00 N	94.28 7.91 0.00 N	93.39 8.15 -5.61 N	77.79 6.08 -17.15 N	108.81 5.53 -52.39 N	87.19 4.42 -39.24 N	82.95 3.83 -39.05 N		
BARRETT_IC_12	42.18	42.80	47.98	43.13	44.09	54.40	54.03	62.71	86.23	98.49	82.45	89.59	89.07	88.74	85.33	86.93	87.89	91.18	94.28	93.39	77.79	108.81	87.19	82.95		

23703	3.00 -7.14 N	3.51 0.02 N	3.91 -0.91 N	3.53 0.00 N	3.53 0.18 N	4.51 0.00 N	4.20 -6.42 N	3.72 -21.07 N	6.53 -14.93 N	6.94 -21.78 N	6.88 -9.65 N	8.42 -2.41 N	8.47 -1.25 N	8.64 0.00 N	6.62 -15.15 N	5.84 -23.98 N	7.07 -11.62 N	7.64 0.00 N	7.91 0.00 N	8.15 -5.61 N	6.08 -17.15 N	5.53 -52.39 N	4.42 -39.24 N	3.83 -39.05 N
BARRETT_IC_2 23705	42.18 3.00 -7.14 N	42.80 3.51 0.02 N	47.98 3.91 -0.91 N	43.13 3.53 0.00 N	44.09 3.53 0.18 N	54.40 4.51 0.00 N	54.03 4.20 -6.42 N	62.71 3.72 -21.07 N	86.23 6.53 -14.93 N	98.49 6.94 -21.78 N	82.45 6.88 -9.65 N	89.59 8.42 -2.41 N	89.07 8.47 -1.25 N	88.74 8.64 0.00 N	85.33 6.62 -15.15 N	86.93 5.84 -23.98 N	87.89 7.07 -11.62 N	91.18 7.64 0.00 N	94.28 7.91 0.00 N	93.39 8.15 -5.61 N	77.79 6.08 -17.15 N	108.81 5.53 -52.39 N	87.19 4.42 -39.24 N	82.95 3.83 -39.05 N
BARRETT_IC_3 23706	42.18 3.00 -7.14 N	42.80 3.51 0.02 N	47.98 3.91 -0.91 N	43.13 3.53 0.00 N	44.09 3.53 0.18 N	54.40 4.51 0.00 N	54.03 4.20 -6.42 N	62.71 3.72 -21.07 N	86.23 6.53 -14.93 N	98.49 6.94 -21.78 N	82.45 6.88 -9.65 N	89.59 8.42 -2.41 N	89.07 8.47 -1.25 N	88.74 8.64 0.00 N	85.33 6.62 -15.15 N	86.93 5.84 -23.98 N	87.89 7.07 -11.62 N	91.18 7.64 0.00 N	94.28 7.91 0.00 N	93.39 8.15 -5.61 N	77.79 6.08 -17.15 N	108.81 5.53 -52.39 N	87.19 4.42 -39.24 N	82.95 3.83 -39.05 N
BARRETT_IC_4 23707	42.18 3.00 -7.14 N	42.80 3.51 0.02 N	47.98 3.91 -0.91 N	43.13 3.53 0.00 N	44.09 3.53 0.18 N	54.40 4.51 0.00 N	54.03 4.20 -6.42 N	62.71 3.72 -21.07 N	86.23 6.53 -14.93 N	98.49 6.94 -21.78 N	82.45 6.88 -9.65 N	89.59 8.42 -2.41 N	89.07 8.47 -1.25 N	88.74 8.64 0.00 N	85.33 6.62 -15.15 N	86.93 5.84 -23.98 N	87.89 7.07 -11.62 N	91.18 7.64 0.00 N	94.28 7.91 0.00 N	93.39 8.15 -5.61 N	77.79 6.08 -17.15 N	108.81 5.53 -52.39 N	87.19 4.42 -39.24 N	82.95 3.83 -39.05 N
BARRETT_IC_5 23708	42.18 3.00 -7.14 N	42.80 3.51 0.02 N	47.98 3.91 -0.91 N	43.13 3.53 0.00 N	44.09 3.53 0.18 N	54.40 4.51 0.00 N	54.03 4.20 -6.42 N	62.71 3.72 -21.07 N	86.23 6.53 -14.93 N	98.49 6.94 -21.78 N	82.45 6.88 -9.65 N	89.59 8.42 -2.41 N	89.07 8.47 -1.25 N	88.74 8.64 0.00 N	85.33 6.62 -15.15 N	86.93 5.84 -23.98 N	87.89 7.07 -11.62 N	91.18 7.64 0.00 N	94.28 7.91 0.00 N	93.39 8.15 -5.61 N	77.79 6.08 -17.15 N	108.81 5.53 -52.39 N	87.19 4.42 -39.24 N	82.95 3.83 -39.05 N
BARRETT_IC_6 23709	42.18 3.00 -7.14 N	42.80 3.51 0.02 N	47.98 3.91 -0.91 N	43.13 3.53 0.00 N	44.09 3.53 0.18 N	54.40 4.51 0.00 N	54.03 4.20 -6.42 N	62.71 3.72 -21.07 N	86.23 6.53 -14.93 N	98.49 6.94 -21.78 N	82.45 6.88 -9.65 N	89.59 8.42 -2.41 N	89.07 8.47 -1.25 N	88.74 8.64 0.00 N	85.33 6.62 -15.15 N	86.93 5.84 -23.98 N	87.89 7.07 -11.62 N	91.18 7.64 0.00 N	94.28 7.91 0.00 N	93.39 8.15 -5.61 N	77.79 6.08 -17.15 N	108.81 5.53 -52.39 N	87.19 4.42 -39.24 N	82.95 3.83 -39.05 N
BARRETT_IC_7 23710	42.18 3.00 -7.14 N	42.80 3.51 0.02 N	47.98 3.91 -0.91 N	43.13 3.53 0.00 N	44.09 3.53 0.18 N	54.40 4.51 0.00 N	54.03 4.20 -6.42 N	62.71 3.72 -21.07 N	86.23 6.53 -14.93 N	98.49 6.94 -21.78 N	82.45 6.88 -9.65 N	89.59 8.42 -2.41 N	89.07 8.47 -1.25 N	88.74 8.64 0.00 N	85.33 6.62 -15.15 N	86.93 5.84 -23.98 N	87.89 7.07 -11.62 N	91.18 7.64 0.00 N	94.28 7.91 0.00 N	93.39 8.15 -5.61 N	77.79 6.08 -17.15 N	108.81 5.53 -52.39 N	87.19 4.42 -39.24 N	82.95 3.83 -39.05 N
BARRETT_IC_8 23711	42.18 3.00 -7.14 N	42.80 3.51 0.02 N	47.98 3.91 -0.91 N	43.13 3.53 0.00 N	44.09 3.53 0.18 N	54.40 4.51 0.00 N	54.03 4.20 -6.42 N	62.71 3.72 -21.07 N	86.23 6.53 -14.93 N	98.49 6.94 -21.78 N	82.45 6.88 -9.65 N	89.59 8.42 -2.41 N	89.07 8.47 -1.25 N	88.74 8.64 0.00 N	85.33 6.62 -15.15 N	86.93 5.84 -23.98 N	87.89 7.07 -11.62 N	91.18 7.64 0.00 N	94.28 7.91 0.00 N	93.39 8.15 -5.61 N	77.79 6.08 -17.15 N	108.81 5.53 -52.39 N	87.19 4.42 -39.24 N	82.95 3.83 -39.05 N
BARRETT_IC_9 23700	42.18 3.00 -7.14 N	42.80 3.51 0.02 N	47.98 3.91 -0.91 N	43.13 3.53 0.00 N	44.09 3.53 0.18 N	54.40 4.51 0.00 N	54.03 4.20 -6.42 N	62.71 3.72 -21.07 N	86.23 6.53 -14.93 N	98.49 6.94 -21.78 N	82.45 6.88 -9.65 N	89.59 8.42 -2.41 N	89.07 8.47 -1.25 N	88.74 8.64 0.00 N	85.33 6.62 -15.15 N	86.93 5.84 -23.98 N	87.89 7.07 -11.62 N	91.18 7.64 0.00 N	94.28 7.91 0.00 N	93.39 8.15 -5.61 N	77.79 6.08 -17.15 N	108.81 5.53 -52.39 N	87.19 4.42 -39.24 N	82.95 3.83 -39.05 N
BARRETT___1 23545	42.18 3.00 -7.14 N	42.80 3.51 0.02 N	47.98 3.91 -0.91 N	43.13 3.53 0.00 N	44.09 3.53 0.18 N	54.40 4.51 0.00 N	54.03 4.20 -6.42 N	62.71 3.72 -21.07 N	86.23 6.53 -14.93 N	98.49 6.94 -21.78 N	82.45 6.88 -9.65 N	89.59 8.42 -2.41 N	89.07 8.47 -1.25 N	88.74 8.64 0.00 N	85.33 6.62 -15.15 N	86.93 5.84 -23.98 N	87.89 7.07 -11.62 N	91.18 7.64 0.00 N	94.28 7.91 0.00 N	93.39 8.15 -5.61 N	77.79 6.08 -17.15 N	108.81 5.53 -52.39 N	87.19 4.42 -39.24 N	82.95 3.83 -39.05 N
BARRETT___2 23546	42.18 3.00 -7.14 N	42.80 3.51 0.02 N	47.98 3.91 -0.91 N	43.13 3.53 0.00 N	44.09 3.53 0.18 N	54.40 4.51 0.00 N	54.03 4.20 -6.42 N	62.71 3.72 -21.07 N	86.23 6.53 -14.93 N	98.49 6.94 -21.78 N	82.45 6.88 -9.65 N	89.59 8.42 -2.41 N	89.07 8.47 -1.25 N	88.74 8.64 0.00 N	85.33 6.62 -15.15 N	86.93 5.84 -23.98 N	87.89 7.07 -11.62 N	91.18 7.64 0.00 N	94.28 7.91 0.00 N	93.39 8.15 -5.61 N	77.79 6.08 -17.15 N	108.81 5.53 -52.39 N	87.19 4.42 -39.24 N	82.95 3.83 -39.05 N
BEAVER RIVER___HYD 24048	31.77 -0.27 0.00 N	38.92 -0.36 0.03 N	38.94 -0.46 3.77 N	39.16 -0.44 0.00 N	40.05 -0.41 0.28 N	49.51 -0.39 0.00 N	42.99 -0.43 0.00 N	37.61 -0.32 0.00 N	64.39 -0.38 0.00 N	70.14 -0.23 -0.60 N	65.66 -0.26 0.00 N	78.50 -0.27 0.00 N	78.94 -0.42 0.00 N	79.81 -0.30 0.00 N	63.45 -0.11 0.00 N	57.02 -0.10 0.00 N	68.96 -0.25 0.00 N	83.24 -0.29 0.00 N	85.84 -0.54 0.00 N	79.07 -0.70 -0.15 N	54.12 -0.44 0.00 N	50.48 -0.41 0.00 N	43.34 -0.19 0.00 N	39.89 -0.19 0.00 N
BEEBEE_GT_13 23619	29.66 -2.38 0.00 N	36.01 -3.27 0.03 N	35.70 -3.71 3.76 N	36.36 -3.25 0.00 N	37.34 -3.12 0.28 N	46.45 -3.44 0.00 N	40.15 -3.27 0.00 N	35.59 -2.34 0.00 N	60.57 -4.19 0.00 N	69.02 -3.65 -2.90 N	62.98 -2.95 0.00 N	75.38 -3.38 0.00 N	75.62 -3.73 0.00 N	76.87 -3.23 0.00 N	60.11 -3.44 0.00 N	54.18 -2.94 0.00 N	65.74 -3.47 0.00 N	78.83 -4.71 0.00 N	80.95 -5.42 0.00 N	74.62 -5.75 -0.75 N	51.44 -3.14 -0.02 N	47.97 -2.91 0.00 N	40.98 -2.54 0.00 N	37.35 -2.73 0.00 N
BETHLEHEM___GRP 23843	33.52 1.48 0.00 N	41.11 1.82 0.02 N	42.58 2.00 2.59 N	41.48 1.88 0.00 N	42.41 1.86 0.19 N	52.10 2.21 0.00 N	45.42 2.01 0.00 N	39.50 1.57 0.00 N	67.84 3.07 0.00 N	100.76 3.60 -27.38 N	69.04 3.12 0.00 N	82.60 3.83 0.00 N	83.15 3.80 0.00 N	83.86 3.76 0.00 N	66.26 2.71 0.00 N	59.50 2.38 0.00 N	72.17 2.97 0.00 N	87.16 3.62 0.00 N	90.31 3.94 0.00 N	90.71 4.03 -7.06 N	57.39 2.67 -0.16 N	53.18 2.29 0.00 N	45.55 2.02 0.00 N	41.93 1.86 0.00 N

BETHLEHEM___GS1 323560	33.52 1.48 0.00 N	41.11 1.82 0.02 N	42.58 2.00 2.59 N	41.48 1.88 0.00 N	42.41 1.86 0.19 N	52.10 2.21 0.00 N	45.42 2.01 0.00 N	39.50 1.57 0.00 N	67.84 3.07 0.00 N	100.76 3.60 -27.38 N	69.04 3.12 0.00 N	82.60 3.83 0.00 N	83.15 3.80 0.00 N	83.86 3.76 0.00 N	66.26 2.71 0.00 N	59.50 2.38 0.00 N	72.17 2.97 0.00 N	87.16 3.62 0.00 N	90.31 3.94 0.00 N	90.71 4.03 -7.06 N	57.39 2.67 -0.16 N	53.18 2.29 0.00 N	45.55 2.02 0.00 N	41.93 1.86 0.00 N
BETHLEHEM___GS2 323561	33.52 1.48 0.00 N	41.11 1.82 0.02 N	42.58 2.00 2.59 N	41.48 1.88 0.00 N	42.41 1.86 0.19 N	52.10 2.21 0.00 N	45.42 2.01 0.00 N	39.50 1.57 0.00 N	67.84 3.07 0.00 N	100.76 3.60 -27.38 N	69.04 3.12 0.00 N	82.60 3.83 0.00 N	83.15 3.80 0.00 N	83.86 3.76 0.00 N	66.26 2.71 0.00 N	59.50 2.38 0.00 N	72.17 2.97 0.00 N	87.16 3.62 0.00 N	90.31 3.94 0.00 N	90.71 4.03 -7.06 N	57.39 2.67 -0.16 N	53.18 2.29 0.00 N	45.55 2.02 0.00 N	41.93 1.86 0.00 N
BETHLEHEM___GS3 323562	33.52 1.48 0.00 N	41.11 1.82 0.02 N	42.58 2.00 2.59 N	41.48 1.88 0.00 N	42.41 1.86 0.19 N	52.10 2.21 0.00 N	45.42 2.01 0.00 N	39.50 1.57 0.00 N	67.84 3.07 0.00 N	100.76 3.60 -27.38 N	69.04 3.12 0.00 N	82.60 3.83 0.00 N	83.15 3.80 0.00 N	83.86 3.76 0.00 N	66.26 2.71 0.00 N	59.50 2.38 0.00 N	72.17 2.97 0.00 N	87.16 3.62 0.00 N	90.31 3.94 0.00 N	90.71 4.03 -7.06 N	57.39 2.67 -0.16 N	53.18 2.29 0.00 N	45.55 2.02 0.00 N	41.93 1.86 0.00 N
BETHLEHEM___STEEL 23779	28.33 -3.71 0.00 N	34.39 -4.89 0.03 N	33.99 -5.50 3.68 N	34.73 -4.88 0.00 N	35.75 -4.72 0.27 N	44.67 -5.23 0.00 N	38.26 -5.16 0.00 N	33.86 -4.07 0.00 N	57.05 -7.72 0.00 N	66.18 -7.41 -3.82 N	59.47 -6.46 0.00 N	71.01 -7.75 0.00 N	71.37 -7.98 0.00 N	73.03 -7.08 0.00 N	56.76 -6.79 0.00 N	51.20 -5.92 0.00 N	62.44 -6.76 0.00 N	74.66 -8.87 0.00 N	76.54 -9.83 0.00 N	70.32 -10.29 -0.98 N	48.39 -6.19 -0.02 N	45.12 -5.77 0.00 N	38.80 -4.73 0.00 N	35.54 -4.54 0.00 N
BETHPAGE_CC_5 323564	42.04 2.87 -7.14 N	42.58 3.29 0.02 N	47.81 3.73 -0.91 N	42.95 3.35 0.00 N	43.90 3.34 0.18 N	54.20 4.31 0.00 N	53.90 4.06 -6.42 N	62.56 3.57 -21.07 N	86.08 6.38 -14.93 N	98.32 6.77 -21.78 N	82.20 6.63 -9.65 N	89.31 8.14 -2.41 N	88.72 8.11 -1.25 N	88.34 8.23 0.00 N	85.04 6.33 -15.15 N	86.77 5.68 -23.98 N	87.72 6.90 -11.62 N	90.96 7.42 0.00 N	94.03 7.66 0.00 N	93.15 7.91 -5.61 N	77.52 5.81 -17.15 N	108.59 5.32 -52.39 N	87.02 4.25 -39.24 N	82.79 3.67 -39.05 N
BINGHAMTON___COGEN 23790	31.03 -1.00 0.00 N	37.97 -1.31 0.03 N	38.31 -1.47 3.39 N	38.25 -1.35 0.00 N	39.16 -1.33 0.25 N	48.37 -1.52 0.00 N	42.07 -1.35 0.00 N	37.00 -0.92 0.00 N	63.24 -1.53 0.00 N	76.00 -1.09 -7.31 N	64.89 -1.04 0.00 N	77.67 -1.09 0.00 N	78.15 -1.20 0.00 N	79.20 -0.90 0.00 N	62.19 -1.37 0.00 N	55.75 -1.37 0.00 N	67.69 -1.51 0.00 N	81.53 -2.00 0.00 N	84.45 -1.92 0.00 N	79.87 -1.64 -1.88 N	53.70 -0.90 -0.04 N	49.76 -1.12 0.00 N	42.47 -1.06 0.00 N	38.79 -1.29 0.00 N
BLACK RIVER___HYD 24047	31.66 -0.38 0.00 N	38.70 -0.58 0.03 N	38.66 -0.73 3.79 N	38.91 -0.69 0.00 N	39.80 -0.66 0.28 N	49.26 -0.64 0.00 N	42.82 -0.59 0.00 N	37.63 -0.29 0.00 N	64.60 -0.17 0.00 N	70.89 0.09 -1.03 N	66.08 0.16 0.00 N	79.07 0.31 0.00 N	79.50 0.15 0.00 N	80.41 0.31 0.00 N	63.70 0.14 0.00 N	57.23 0.11 0.00 N	69.29 0.09 0.00 N	83.61 0.08 0.00 N	86.30 -0.08 0.00 N	79.59 -0.30 -0.27 N	54.44 -0.12 -0.01 N	50.71 -0.17 0.00 N	43.45 -0.08 0.00 N	39.80 -0.27 0.00 N
BLUE_CIRC_CHEM_DRP 24182	33.17 1.14 0.00 N	40.69 1.40 0.02 N	42.15 1.54 2.57 N	41.03 1.43 0.00 N	41.92 1.38 0.19 N	51.50 1.60 0.00 N	44.75 1.34 0.00 N	38.91 0.99 0.00 N	66.69 1.92 0.00 N	99.30 2.38 -27.14 N	68.02 2.10 0.00 N	81.39 2.63 0.00 N	81.82 2.48 0.00 N	82.58 2.48 0.00 N	65.35 1.80 0.00 N	58.65 1.54 0.00 N	71.03 1.83 0.00 N	85.75 2.22 0.00 N	88.93 2.56 0.00 N	89.36 2.74 -6.99 N	56.48 1.76 -0.16 N	52.31 1.43 0.00 N	44.89 1.36 0.00 N	41.36 1.28 0.00 N
BOC_GAS_DRP 24189	33.18 1.14 0.00 N	40.70 1.41 0.02 N	42.15 1.55 2.57 N	41.05 1.45 0.00 N	41.97 1.42 0.19 N	51.54 1.64 0.00 N	44.89 1.48 0.00 N	39.01 1.08 0.00 N	66.89 2.12 0.00 N	99.75 2.55 -27.42 N	68.09 2.16 0.00 N	81.47 2.70 0.00 N	82.02 2.68 0.00 N	82.75 2.65 0.00 N	65.41 1.86 0.00 N	58.72 1.61 0.00 N	71.20 2.00 0.00 N	85.93 2.40 0.00 N	88.99 2.62 0.00 N	89.47 2.78 -7.07 N	56.59 1.87 -0.16 N	52.45 1.56 0.00 N	44.98 1.45 0.00 N	41.45 1.37 0.00 N
BORALEX_4TH_BRANCH 23824	33.70 1.67 0.00 N	41.39 2.10 0.02 N	42.95 2.40 2.62 N	41.93 2.32 0.00 N	42.84 2.30 0.19 N	52.63 2.74 0.00 N	45.87 2.46 0.00 N	39.82 1.89 0.00 N	68.51 3.74 0.00 N	101.48 4.24 -27.46 N	69.32 3.40 0.00 N	82.90 4.14 0.00 N	83.46 4.11 0.00 N	84.04 3.93 0.00 N	66.44 2.88 0.00 N	59.70 2.58 0.00 N	72.43 3.23 0.00 N	87.50 3.96 0.00 N	90.75 4.38 0.00 N	91.31 4.61 -7.08 N	57.57 2.85 -0.16 N	53.44 2.56 0.00 N	45.82 2.30 0.00 N	42.24 2.17 0.00 N
BOWLINE___1 23526	33.81 1.77 0.00 N	41.30 2.01 0.02 N	42.96 2.18 2.39 N	41.56 1.96 0.00 N	42.50 1.94 0.18 N	52.46 2.57 0.00 N	45.99 2.58 0.00 N	40.21 2.29 0.00 N	69.01 4.24 0.00 N	95.81 5.05 -20.98 N	70.72 4.79 0.00 N	84.77 6.01 0.00 N	85.45 6.10 0.00 N	86.28 6.17 0.00 N	67.96 4.40 0.00 N	60.86 3.74 0.00 N	73.80 4.59 0.00 N	89.06 5.53 0.00 N	92.25 5.88 0.00 N	91.01 5.98 -5.41 N	58.89 4.20 -0.13 N	54.39 3.50 0.00 N	46.30 2.78 0.00 N	42.41 2.33 0.00 N
BOWLINE___2 23595	33.81 1.78 0.00 N	41.31 2.02 0.02 N	42.96 2.18 2.39 N	41.56 1.96 0.00 N	42.50 1.94 0.18 N	52.47 2.57 0.00 N	45.99 2.58 0.00 N	40.21 2.29 0.00 N	69.02 4.25 0.00 N	95.81 5.05 -20.98 N	70.73 4.80 0.00 N	84.78 6.02 0.00 N	85.46 6.12 0.00 N	86.28 6.18 0.00 N	67.97 4.41 0.00 N	60.87 3.75 0.00 N	73.83 4.63 0.00 N	89.08 5.54 0.00 N	92.25 5.88 0.00 N	91.01 5.98 -5.41 N	58.89 4.20 -0.13 N	54.40 3.51 0.00 N	46.30 2.78 0.00 N	42.42 2.34 0.00 N
BROOKHAVEN___DRP 24191	41.92 2.74 -7.14 N	42.47 3.18 0.02 N	47.98 3.91 -0.91 N	43.11 3.50 0.00 N	44.07 3.51 0.18 N	54.43 4.54 0.00 N	54.07 4.24 -6.42 N	62.51 3.52 -21.07 N	85.56 5.86 -14.93 N	97.56 6.01 -21.78 N	81.66 6.08 -9.65 N	88.72 7.56 -2.41 N	88.02 7.42 -1.25 N	87.71 7.61 0.00 N	84.69 5.98 -15.15 N	86.38 5.29 -23.98 N	87.20 6.38 -11.62 N	90.12 6.59 0.00 N	93.12 6.75 0.00 N	92.50 7.26 -5.61 N	77.26 5.55 -17.15 N	108.36 5.08 -52.39 N	86.72 3.96 -39.24 N	82.46 3.34 -39.05 N
BROOKLYN_NAVY_YARD 23515	34.27 2.24 0.00 N	41.88 2.59 0.02 N	43.54 2.79 2.41 N	42.10 2.50 0.00 N	43.04 2.48 0.18 N	53.14 3.25 0.00 N	46.48 3.07 0.00 N	40.65 2.73 0.00 N	69.88 5.11 0.00 N	97.43 5.88 -21.78 N	71.48 5.56 0.00 N	85.71 6.96 0.00 N	86.32 6.97 0.00 N	87.11 7.00 0.00 N	68.74 5.18 0.00 N	61.65 4.53 0.00 N	74.75 5.54 0.00 N	90.10 6.57 0.00 N	93.26 6.89 0.00 N	92.22 6.98 -5.61 N	59.60 4.91 -0.13 N	55.06 4.17 0.00 N	46.84 3.31 0.00 N	42.96 2.89 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL 23803	32.04 0.00 0.00 N	39.23 -0.05 0.03 N	39.23 -0.09 3.84 N	39.49 -0.11 0.00 N	40.37 -0.09 0.28 N	49.89 -0.01 0.00 N	43.40 -0.02 0.00 N	38.05 0.12 0.00 N	65.20 0.43 0.00 N	70.50 0.72 0.00 N	66.63 0.71 0.00 N	79.71 0.95 0.00 N	80.19 0.85 0.00 N	80.97 0.87 0.00 N	64.12 0.57 0.00 N	57.60 0.48 0.00 N	69.81 0.61 0.00 N	84.24 0.71 0.00 N	87.05 0.68 0.00 N	80.25 0.62 0.00 N	55.04 0.48 0.00 N	51.24 0.35 0.00 N	43.83 0.30 0.00 N	40.23 0.16 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	42.12 2.95 -7.14 N	42.69 3.40 0.02 N	47.90 3.82 -0.91 N	43.04 3.43 0.00 N	43.99 3.43 0.18 N	54.31 4.42 0.00 N	53.96 4.13 -6.42 N	62.65 3.66 -21.07 N	86.25 6.56 -14.93 N	98.52 6.97 -21.78 N	82.36 6.79 -9.65 N	89.50 8.33 -2.41 N	88.94 8.34 -1.25 N	88.54 8.44 0.00 N	85.18 6.47 -15.15 N	86.85 5.76 -23.98 N	87.81 6.99 -11.62 N	91.09 7.56 0.00 N	94.20 7.83 0.00 N	93.30 8.06 -5.61 N	77.65 5.94 -17.15 N	108.69 5.41 -52.39 N	87.12 4.35 -39.24 N	82.89 3.77 -39.05 N	
CALPINE_BETH_PAGE_GT_4 323586	42.12 2.95 -7.14 N	42.69 3.40 0.02 N	47.90 3.82 -0.91 N	43.04 3.43 0.00 N	43.99 3.43 0.18 N	54.31 4.42 0.00 N	53.96 4.13 -6.42 N	62.65 3.66 -21.07 N	86.25 6.56 -14.93 N	98.52 6.97 -21.78 N	82.36 6.79 -9.65 N	89.50 8.33 -2.41 N	88.94 8.34 -1.25 N	88.54 8.44 0.00 N	85.18 6.47 -15.15 N	86.85 5.76 -23.98 N	87.81 6.99 -11.62 N	91.09 7.56 0.00 N	94.20 7.83 0.00 N	93.30 8.06 -5.61 N	77.65 5.94 -17.15 N	108.69 5.41 -52.39 N	87.12 4.35 -39.24 N	82.89 3.77 -39.05 N	
CALPINE_BP_GT1 23823	42.12 2.95 -7.14 N	42.69 3.40 0.02 N	47.90 3.82 -0.91 N	43.04 3.43 0.00 N	43.99 3.43 0.18 N	54.31 4.42 0.00 N	53.96 4.13 -6.42 N	62.65 3.66 -21.07 N	86.25 6.56 -14.93 N	98.52 6.97 -21.78 N	82.36 6.79 -9.65 N	89.50 8.33 -2.41 N	88.94 8.34 -1.25 N	88.54 8.44 0.00 N	85.18 6.47 -15.15 N	86.85 5.76 -23.98 N	87.81 6.99 -11.62 N	91.09 7.56 0.00 N	94.20 7.83 0.00 N	93.30 8.06 -5.61 N	77.65 5.94 -17.15 N	108.69 5.41 -52.39 N	87.12 4.35 -39.24 N	82.89 3.77 -39.05 N	
CALSPAN___DRP 24200	28.33 -3.71 0.00 N	34.39 -4.89 0.03 N	33.99 -5.50 3.68 N	34.73 -4.88 0.00 N	35.75 -4.72 0.27 N	44.67 -5.23 0.00 N	38.26 -5.16 0.00 N	33.86 -4.07 0.00 N	57.05 -7.72 0.00 N	66.18 -7.41 -3.82 N	59.47 -6.46 0.00 N	71.01 -7.75 0.00 N	71.37 -7.98 0.00 N	73.03 -7.08 0.00 N	56.76 -6.79 0.00 N	51.20 -5.92 0.00 N	62.44 -6.76 0.00 N	74.66 -8.87 0.00 N	76.54 -9.83 0.00 N	70.32 -10.29 -0.98 N	48.39 -6.19 -0.02 N	45.12 -5.77 0.00 N	38.80 -4.73 0.00 N	35.54 -4.54 0.00 N	
CARR STREET_E__SYR 24060	30.67 -1.36 0.00 N	37.48 -1.79 0.03 N	37.32 -2.04 3.81 N	37.76 -1.85 0.00 N	38.62 -1.83 0.28 N	47.78 -2.12 0.00 N	41.44 -1.97 0.00 N	36.43 -1.50 0.00 N	62.26 -2.51 0.00 N	69.66 -2.26 -2.15 N	63.94 -1.98 0.00 N	76.51 -2.25 0.00 N	77.01 -2.34 0.00 N	77.95 -2.16 0.00 N	61.40 -2.15 0.00 N	55.17 -1.95 0.00 N	66.95 -2.26 0.00 N	80.63 -2.91 0.00 N	83.24 -3.13 0.00 N	77.14 -3.04 -0.55 N	52.73 -1.84 -0.01 N	49.04 -1.85 0.00 N	41.90 -1.63 0.00 N	38.41 -1.66 0.00 N	
CARTHAGE___PAPER 23857	31.72 -0.31 0.00 N	38.81 -0.47 0.03 N	38.79 -0.60 3.78 N	39.03 -0.57 0.00 N	39.92 -0.54 0.28 N	49.39 -0.51 0.00 N	42.94 -0.47 0.00 N	37.64 -0.28 0.00 N	64.56 -0.21 0.00 N	70.68 -0.01 -0.91 N	65.93 0.01 0.00 N	78.89 0.12 0.00 N	79.32 -0.03 0.00 N	80.19 0.09 0.00 N	63.64 0.08 0.00 N	57.18 0.06 0.00 N	69.22 0.02 0.00 N	83.51 -0.02 0.00 N	86.16 -0.22 0.00 N	79.44 -0.42 -0.24 N	54.34 -0.22 -0.01 N	50.66 -0.23 0.00 N	43.43 -0.09 0.00 N	39.86 -0.22 0.00 N	
CE_DUNWOOD___DRP 24194	34.17 2.13 0.00 N	41.77 2.48 0.02 N	43.43 2.67 2.41 N	42.01 2.40 0.00 N	42.96 2.40 0.18 N	53.03 3.13 0.00 N	46.37 2.96 0.00 N	40.55 2.62 0.00 N	69.68 4.91 0.00 N	97.21 5.70 -21.74 N	71.32 5.39 0.00 N	85.47 6.70 0.00 N	86.12 6.77 0.00 N	86.92 6.81 0.00 N	68.55 4.99 0.00 N	61.46 4.34 0.00 N	74.52 5.31 0.00 N	89.86 6.32 0.00 N	93.03 6.66 0.00 N	91.96 6.73 -5.60 N	59.42 4.72 -0.13 N	54.89 4.00 0.00 N	46.75 3.22 0.00 N	42.87 2.79 0.00 N	
CE_MILLWOOD___DRP 24193	34.06 2.02 0.00 N	41.63 2.34 0.02 N	43.29 2.54 2.41 N	41.88 2.28 0.00 N	42.83 2.27 0.18 N	52.85 2.96 0.00 N	46.24 2.83 0.00 N	40.43 2.51 0.00 N	69.47 4.71 0.00 N	96.97 5.49 -21.70 N	71.11 5.19 0.00 N	85.20 6.44 0.00 N	85.86 6.51 0.00 N	86.66 6.55 0.00 N	68.36 4.80 0.00 N	61.25 4.14 0.00 N	74.28 5.08 0.00 N	89.58 6.05 0.00 N	92.77 6.40 0.00 N	91.69 6.47 -5.59 N	59.23 4.54 -0.13 N	54.72 3.83 0.00 N	46.62 3.09 0.00 N	42.74 2.67 0.00 N	
CE_NYC2_DRP 24202	34.46 2.42 0.00 N	42.13 2.84 0.02 N	43.80 3.05 2.41 N	42.35 2.75 0.00 N	43.30 2.74 0.18 N	53.45 3.55 0.00 N	46.74 3.33 0.00 N	40.89 2.96 0.00 N	70.26 5.49 0.00 N	97.80 6.24 -21.78 N	71.82 5.89 0.00 N	86.10 7.34 0.00 N	86.74 7.39 0.00 N	87.51 7.41 0.00 N	69.07 5.51 0.00 N	61.95 4.83 0.00 N	75.07 5.87 0.00 N	90.54 7.00 0.00 N	93.68 7.31 0.00 N	92.56 7.32 -5.61 N	59.86 5.17 -0.13 N	55.28 4.39 0.00 N	47.02 3.49 0.00 N	43.16 3.08 0.00 N	
CE_NYC_DRP 24195	34.42 2.38 0.00 N	42.06 2.77 0.02 N	43.73 2.98 2.41 N	42.28 2.68 0.00 N	43.23 2.67 0.18 N	53.38 3.49 0.00 N	46.67 3.26 0.00 N	40.82 2.89 0.00 N	70.17 5.40 0.00 N	97.81 6.26 -21.78 N	71.82 5.89 0.00 N	86.15 7.39 0.00 N	86.79 7.45 0.00 N	87.59 7.48 0.00 N	69.11 5.55 0.00 N	61.96 4.84 0.00 N	75.13 5.93 0.00 N	90.60 7.07 0.00 N	93.79 7.42 0.00 N	92.67 7.43 -5.61 N	59.90 5.21 -0.13 N	55.32 4.43 0.00 N	47.07 3.54 0.00 N	43.17 3.10 0.00 N	
CHAT_HIGH_FALL_HYD 323578	31.55 -0.48 0.00 N	38.77 -0.51 0.03 N	39.09 -0.52 3.57 N	39.14 -0.46 0.00 N	39.97 -0.50 0.26 N	49.24 -0.66 0.00 N	42.80 -0.61 0.00 N	37.28 -0.64 0.00 N	63.45 -1.32 0.00 N	67.97 -1.80 0.00 N	64.15 -1.78 0.00 N	76.51 -2.25 0.00 N	77.01 -2.34 0.00 N	77.70 -2.40 0.00 N	62.15 -1.40 0.00 N	56.01 -1.11 0.00 N	67.60 -1.61 0.00 N	81.77 -1.76 0.00 N	84.53 -1.84 0.00 N	77.58 -2.04 0.00 N	53.00 -1.56 0.00 N	49.75 -1.14 0.00 N	42.62 -0.91 0.00 N	39.47 -0.61 0.00 N	
CH_MIDHUDSON___DRP 24192	34.01 1.97 0.00 N	41.62 2.33 0.02 N	43.24 2.51 2.44 N	41.88 2.28 0.00 N	42.83 2.27 0.18 N	52.84 2.94 0.00 N	46.22 2.80 0.00 N	40.36 2.43 0.00 N	69.33 4.56 0.00 N	98.00 5.34 -22.89 N	70.90 4.97 0.00 N	84.95 6.19 0.00 N	85.59 6.24 0.00 N	86.38 6.28 0.00 N	68.13 4.58 0.00 N	61.08 3.96 0.00 N	74.06 4.85 0.00 N	89.34 5.80 0.00 N	92.51 6.14 0.00 N	91.75 6.23 -5.90 N	59.04 4.34 -0.14 N	54.56 3.67 0.00 N	46.53 3.01 0.00 N	42.71 2.63 0.00 N	
CH_MISC_IPPS	33.76	41.29	42.88	41.52	42.48	52.40	45.88	40.11	68.91	96.75	70.56	84.56	85.20	85.98	67.80	60.78	73.70	88.90	92.07	91.13	58.78	54.30	46.26	42.46	

23765	1.72 0.00 N	2.00 0.02 N	2.14 2.42 N	1.92 0.00 N	1.93 0.18 N	2.51 0.00 N	2.47 0.00 N	2.19 0.00 N	4.14 0.00 N	4.92 -22.06 N	4.64 0.00 N	5.79 0.00 N	5.85 0.00 N	5.88 0.00 N	4.24 0.00 N	3.67 0.00 N	4.50 0.00 N	5.36 0.00 N	5.70 0.00 N	5.82 -5.68 N	4.08 -0.13 N	3.41 0.00 N	2.74 0.00 N	2.38 0.00 N
CH_RES_BVR_FALLS 23983	31.56 -0.48 0.00 N	38.61 -0.67 0.03 N	38.86 -0.65 3.66 N	38.99 -0.61 0.00 N	39.82 -0.65 0.27 N	49.18 -0.71 0.00 N	42.70 -0.71 0.00 N	37.32 -0.61 0.00 N	63.66 -1.11 0.00 N	67.29 -1.26 1.23 N	64.76 -1.16 0.00 N	77.34 -1.42 0.00 N	77.86 -1.49 0.00 N	78.64 -1.46 0.00 N	62.49 -1.07 0.00 N	56.20 -0.91 0.00 N	68.04 -1.17 0.00 N	82.17 -1.37 0.00 N	84.91 -1.46 0.00 N	77.81 -1.49 0.32 N	53.53 -1.02 0.01 N	50.02 -0.86 0.00 N	42.76 -0.77 0.00 N	39.46 -0.62 0.00 N
CH_RES_NIAGARA 23895	28.23 -3.80 0.00 N	34.23 -5.05 0.03 N	33.78 -5.68 3.71 N	34.61 -5.00 0.00 N	35.64 -4.82 0.27 N	44.57 -5.32 0.00 N	38.04 -5.37 0.00 N	33.62 -4.31 0.00 N	56.48 -8.29 0.00 N	65.22 -8.09 -3.54 N	58.98 -6.95 0.00 N	70.36 -8.40 0.00 N	70.74 -8.61 0.00 N	72.42 -7.69 0.00 N	56.34 -7.21 0.00 N	50.93 -6.19 0.00 N	62.15 -7.05 0.00 N	74.26 -9.27 0.00 N	75.88 -10.49 0.00 N	69.31 -11.23 -0.91 N	47.85 -6.73 -0.02 N	44.77 -6.12 0.00 N	38.64 -4.89 0.00 N	35.53 -4.55 0.00 N
CH_RES_SYRACUSE 23985	30.80 -1.23 0.00 N	37.60 -1.68 0.03 N	37.46 -1.92 3.79 N	37.86 -1.75 0.00 N	38.73 -1.73 0.28 N	47.92 -1.97 0.00 N	41.60 -1.81 0.00 N	36.59 -1.34 0.00 N	62.61 -2.16 0.00 N	70.36 -1.88 -2.47 N	64.32 -1.60 0.00 N	76.94 -1.82 0.00 N	77.44 -1.91 0.00 N	78.35 -1.76 0.00 N	61.73 -1.83 0.00 N	55.46 -1.66 0.00 N	67.29 -1.92 0.00 N	81.05 -2.48 0.00 N	83.67 -2.70 0.00 N	77.65 -2.61 -0.64 N	53.01 -1.56 -0.01 N	49.30 -1.59 0.00 N	42.10 -1.43 0.00 N	38.59 -1.49 0.00 N
COLONIE_LFGE__ 323577	33.74 1.70 0.00 N	41.40 2.12 0.02 N	42.92 2.37 2.62 N	41.83 2.22 0.00 N	42.76 2.22 0.19 N	52.53 2.64 0.00 N	45.84 2.42 0.00 N	39.84 1.91 0.00 N	68.56 3.79 0.00 N	101.73 4.34 -27.62 N	69.51 3.59 0.00 N	83.18 4.42 0.00 N	83.67 4.32 0.00 N	84.25 4.14 0.00 N	66.57 3.01 0.00 N	59.86 2.74 0.00 N	72.60 3.39 0.00 N	87.72 4.19 0.00 N	91.01 4.64 0.00 N	91.50 4.76 -7.12 N	57.76 3.04 -0.17 N	53.60 2.71 0.00 N	45.84 2.32 0.00 N	42.22 2.14 0.00 N
CORNELL____ 23752	29.55 -2.49 0.00 N	35.70 -3.58 0.03 N	35.46 -4.08 3.63 N	35.85 -3.75 0.00 N	36.73 -3.74 0.27 N	45.48 -4.41 0.00 N	39.43 -3.99 0.00 N	35.17 -2.76 0.00 N	60.93 -3.84 0.00 N	70.52 -3.51 -4.25 N	62.88 -3.04 0.00 N	75.31 -3.45 0.00 N	74.88 -4.47 0.00 N	75.35 -4.75 0.00 N	59.18 -4.38 0.00 N	53.13 -3.99 0.00 N	64.55 -4.66 0.00 N	77.75 -5.78 0.00 N	80.32 -6.06 0.00 N	75.03 -5.69 -1.10 N	51.03 -3.56 -0.03 N	47.29 -3.59 0.00 N	40.29 -3.23 0.00 N	36.82 -3.26 0.00 N
COXSACKIE___GT 23611	34.28 2.24 0.00 N	41.94 2.65 0.02 N	43.54 2.86 2.48 N	42.22 2.62 0.00 N	43.17 2.62 0.18 N	53.07 3.17 0.00 N	46.30 2.89 0.00 N	40.36 2.44 0.00 N	69.44 4.67 0.00 N	99.49 5.51 -24.20 N	70.96 5.04 0.00 N	85.01 6.24 0.00 N	85.57 6.23 0.00 N	86.30 6.20 0.00 N	68.12 4.57 0.00 N	61.11 3.99 0.00 N	74.13 4.93 0.00 N	89.46 5.92 0.00 N	92.68 6.31 0.00 N	92.19 6.33 -6.24 N	59.03 4.33 -0.15 N	54.63 3.74 0.00 N	46.71 3.18 0.00 N	42.94 2.86 0.00 N
CRESCENT___HYD 24018	33.74 1.70 0.00 N	41.40 2.12 0.02 N	42.92 2.37 2.62 N	41.83 2.22 0.00 N	42.76 2.22 0.19 N	52.53 2.64 0.00 N	45.84 2.42 0.00 N	39.84 1.91 0.00 N	68.56 3.79 0.00 N	101.73 4.34 -27.62 N	69.51 3.59 0.00 N	83.18 4.42 0.00 N	83.67 4.32 0.00 N	84.25 4.14 0.00 N	66.57 3.01 0.00 N	59.86 2.74 0.00 N	72.60 3.39 0.00 N	87.72 4.19 0.00 N	91.01 4.64 0.00 N	91.50 4.76 -7.12 N	57.76 3.04 -0.17 N	53.60 2.71 0.00 N	45.84 2.32 0.00 N	42.22 2.14 0.00 N
CRUCIBLE_METL_DRP 24180	30.80 -1.23 0.00 N	37.60 -1.68 0.03 N	37.46 -1.92 3.79 N	37.86 -1.75 0.00 N	38.73 -1.73 0.28 N	47.92 -1.97 0.00 N	41.60 -1.81 0.00 N	36.59 -1.34 0.00 N	62.61 -2.16 0.00 N	70.36 -1.88 -2.47 N	64.32 -1.60 0.00 N	76.94 -1.82 0.00 N	77.44 -1.91 0.00 N	78.35 -1.76 0.00 N	61.73 -1.83 0.00 N	55.46 -1.66 0.00 N	67.29 -1.92 0.00 N	81.05 -2.48 0.00 N	83.67 -2.70 0.00 N	77.65 -2.61 -0.64 N	53.01 -1.56 -0.01 N	49.30 -1.59 0.00 N	42.10 -1.43 0.00 N	38.59 -1.49 0.00 N
DANSKAMMER___1 23586	33.76 1.72 0.00 N	41.29 2.00 0.02 N	42.88 2.14 2.42 N	41.52 1.92 0.00 N	42.48 1.93 0.18 N	52.40 2.51 0.00 N	45.88 2.47 0.00 N	40.11 2.19 0.00 N	68.91 4.14 0.00 N	96.75 4.92 -22.06 N	70.56 4.64 0.00 N	84.56 5.79 0.00 N	85.20 5.85 0.00 N	85.98 5.88 0.00 N	67.80 4.24 0.00 N	60.78 3.67 0.00 N	73.70 4.50 0.00 N	88.90 5.36 0.00 N	92.07 5.70 0.00 N	91.13 5.82 -5.68 N	58.78 4.08 -0.13 N	54.30 3.41 0.00 N	46.26 2.74 0.00 N	42.46 2.38 0.00 N
DANSKAMMER___2 23589	33.76 1.72 0.00 N	41.29 2.00 0.02 N	42.88 2.14 2.42 N	41.52 1.92 0.00 N	42.48 1.93 0.18 N	52.40 2.51 0.00 N	45.88 2.47 0.00 N	40.11 2.19 0.00 N	68.91 4.14 0.00 N	96.75 4.92 -22.06 N	70.56 4.64 0.00 N	84.56 5.79 0.00 N	85.20 5.85 0.00 N	85.98 5.88 0.00 N	67.80 4.24 0.00 N	60.78 3.67 0.00 N	73.70 4.50 0.00 N	88.90 5.36 0.00 N	92.07 5.70 0.00 N	91.13 5.82 -5.68 N	58.78 4.08 -0.13 N	54.30 3.41 0.00 N	46.26 2.74 0.00 N	42.46 2.38 0.00 N
DANSKAMMER___3 23590	33.76 1.72 0.00 N	41.29 2.00 0.02 N	42.88 2.14 2.42 N	41.52 1.92 0.00 N	42.48 1.93 0.18 N	52.40 2.51 0.00 N	45.88 2.47 0.00 N	40.11 2.19 0.00 N	68.91 4.14 0.00 N	96.75 4.92 -22.06 N	70.56 4.64 0.00 N	84.56 5.79 0.00 N	85.20 5.85 0.00 N	85.98 5.88 0.00 N	67.80 4.24 0.00 N	60.78 3.67 0.00 N	73.70 4.50 0.00 N	88.90 5.36 0.00 N	92.07 5.70 0.00 N	91.13 5.82 -5.68 N	58.78 4.08 -0.13 N	54.30 3.41 0.00 N	46.26 2.74 0.00 N	42.46 2.38 0.00 N
DANSKAMMER___4 23591	33.76 1.72 0.00 N	41.29 2.00 0.02 N	42.88 2.14 2.42 N	41.52 1.92 0.00 N	42.48 1.93 0.18 N	52.40 2.51 0.00 N	45.88 2.47 0.00 N	40.11 2.19 0.00 N	68.91 4.14 0.00 N	96.75 4.92 -22.06 N	70.56 4.64 0.00 N	84.56 5.79 0.00 N	85.20 5.85 0.00 N	85.98 5.88 0.00 N	67.80 4.24 0.00 N	60.78 3.67 0.00 N	73.70 4.50 0.00 N	88.90 5.36 0.00 N	92.07 5.70 0.00 N	91.13 5.82 -5.68 N	58.78 4.08 -0.13 N	54.30 3.41 0.00 N	46.26 2.74 0.00 N	42.46 2.38 0.00 N
DANSKAMMER___DIESEL 23592	33.76 1.72 0.00 N	41.29 2.00 0.02 N	42.88 2.14 2.42 N	41.52 1.92 0.00 N	42.48 1.93 0.18 N	52.40 2.51 0.00 N	45.88 2.47 0.00 N	40.11 2.19 0.00 N	68.91 4.14 0.00 N	96.75 4.92 -22.06 N	70.56 4.64 0.00 N	84.56 5.79 0.00 N	85.20 5.85 0.00 N	85.98 5.88 0.00 N	67.80 4.24 0.00 N	60.78 3.67 0.00 N	73.70 4.50 0.00 N	88.90 5.36 0.00 N	92.07 5.70 0.00 N	91.13 5.82 -5.68 N	58.78 4.08 -0.13 N	54.30 3.41 0.00 N	46.26 2.74 0.00 N	42.46 2.38 0.00 N

DASHVILLE___HYD 23610	33.95 1.91 0.00 N	41.52 2.23 0.02 N	43.13 2.39 2.43 N	41.76 2.16 0.00 N	42.71 2.16 0.18 N	52.73 2.84 0.00 N	46.20 2.79 0.00 N	40.37 2.44 0.00 N	69.36 4.59 0.00 N	97.48 5.41 -22.29 N	71.05 5.12 0.00 N	85.16 6.40 0.00 N	85.82 6.47 0.00 N	86.64 6.54 0.00 N	68.29 4.73 0.00 N	61.20 4.08 0.00 N	74.20 5.00 0.00 N	89.51 5.97 0.00 N	92.68 6.31 0.00 N	91.77 6.41 -5.75 N	59.19 4.50 -0.13 N	54.67 3.78 0.00 N	46.57 3.04 0.00 N	42.68 2.60 0.00 N
DOGLEVILLE___HYD 23807	34.15 2.12 0.00 N	41.93 2.65 0.03 N	42.16 2.89 3.90 N	42.28 2.68 0.00 N	43.19 2.74 0.29 N	53.13 3.23 0.00 N	46.24 2.83 0.00 N	40.43 2.50 0.00 N	69.46 4.68 0.00 N	75.46 5.68 0.00 N	70.87 4.94 0.00 N	84.74 5.98 0.00 N	85.21 5.86 0.00 N	85.95 5.85 0.00 N	67.92 4.36 0.00 N	60.97 3.85 0.00 N	73.99 4.79 0.00 N	89.31 5.77 0.00 N	92.76 6.39 0.00 N	85.99 6.37 0.00 N	58.80 4.24 0.00 N	54.58 3.69 0.00 N	46.66 3.13 0.00 N	42.81 2.73 0.00 N
DUNKIRK___1 23563	27.64 -4.40 0.00 N	33.57 -5.71 0.03 N	33.10 -6.41 3.66 N	33.82 -5.78 0.00 N	34.74 -5.73 0.27 N	43.32 -6.57 0.00 N	37.29 -6.13 0.00 N	33.14 -4.79 0.00 N	56.02 -8.75 0.00 N	65.50 -8.41 -4.13 N	58.22 -7.70 0.00 N	69.61 -9.15 0.00 N	69.93 -9.91 0.00 N	71.56 -8.55 0.00 N	55.47 -8.09 0.00 N	49.80 -7.32 0.00 N	60.68 -8.52 0.00 N	72.69 -10.85 0.00 N	75.06 -11.31 0.00 N	69.74 -10.94 -1.06 N	47.75 -6.83 -0.02 N	44.23 -6.65 0.00 N	37.86 -5.67 0.00 N	34.42 -5.66 0.00 N
DUNKIRK___2 23564	27.64 -4.40 0.00 N	33.57 -5.71 0.03 N	33.10 -6.41 3.66 N	33.82 -5.78 0.00 N	34.74 -5.73 0.27 N	43.32 -6.57 0.00 N	37.29 -6.13 0.00 N	33.14 -4.79 0.00 N	56.02 -8.75 0.00 N	65.50 -8.41 -4.13 N	58.22 -7.70 0.00 N	69.61 -9.15 0.00 N	69.93 -9.91 0.00 N	71.56 -8.55 0.00 N	55.47 -8.09 0.00 N	49.80 -7.32 0.00 N	60.68 -8.52 0.00 N	72.69 -10.85 0.00 N	75.06 -11.31 0.00 N	69.74 -10.94 -1.06 N	47.75 -6.83 -0.02 N	44.23 -6.65 0.00 N	37.86 -5.67 0.00 N	34.42 -5.66 0.00 N
DUNKIRK___3 23565	27.88 -4.16 0.00 N	33.87 -5.41 0.03 N	33.45 -6.06 3.66 N	34.14 -5.47 0.00 N	35.05 -5.41 0.27 N	43.72 -6.18 0.00 N	37.63 -5.78 0.00 N	33.41 -4.52 0.00 N	56.49 -8.28 0.00 N	65.98 -7.93 -4.13 N	58.70 -7.22 0.00 N	70.18 -8.58 0.00 N	70.51 -8.84 0.00 N	72.14 -7.97 0.00 N	55.94 -7.61 0.00 N	50.23 -6.89 0.00 N	61.23 -7.97 0.00 N	73.34 -10.19 0.00 N	75.70 -10.67 0.00 N	70.26 -10.43 -1.06 N	48.11 -6.48 -0.02 N	44.61 -6.27 0.00 N	38.19 -5.33 0.00 N	34.74 -5.34 0.00 N
DUNKIRK___4 23566	27.88 -4.16 0.00 N	33.87 -5.41 0.03 N	33.45 -6.06 3.66 N	34.14 -5.47 0.00 N	35.05 -5.41 0.27 N	43.72 -6.18 0.00 N	37.63 -5.78 0.00 N	33.41 -4.52 0.00 N	56.49 -8.28 0.00 N	65.98 -7.93 -4.13 N	58.70 -7.22 0.00 N	70.18 -8.58 0.00 N	70.51 -8.84 0.00 N	72.14 -7.97 0.00 N	55.94 -7.61 0.00 N	50.23 -6.89 0.00 N	61.23 -7.97 0.00 N	73.34 -10.19 0.00 N	75.70 -10.67 0.00 N	70.26 -10.43 -1.06 N	48.11 -6.48 -0.02 N	44.61 -6.27 0.00 N	38.19 -5.33 0.00 N	34.74 -5.34 0.00 N
EAST HAMPTON___GT 23717	42.66 3.49 -7.14 N	43.28 3.99 0.02 N	48.86 4.78 -0.91 N	43.90 4.29 0.00 N	44.88 4.32 0.18 N	55.47 5.57 0.00 N	55.01 5.18 -6.42 N	63.39 4.39 -21.07 N	87.20 7.51 -14.93 N	99.49 7.93 -21.78 N	83.56 7.98 -9.65 N	91.03 9.87 -2.41 N	90.32 9.71 -1.25 N	90.03 9.92 0.00 N	86.47 7.76 -15.15 N	87.98 6.89 -23.98 N	89.13 8.31 -11.62 N	92.47 8.94 0.00 N	95.60 9.23 0.00 N	94.85 9.61 -5.61 N	78.85 7.14 -17.15 N	109.81 6.53 -52.39 N	87.89 5.12 -39.24 N	83.39 4.26 -39.05 N
EAST RIVER___6 23660	34.43 2.40 0.00 N	42.07 2.78 0.02 N	43.73 2.98 2.41 N	42.28 2.68 0.00 N	43.23 2.67 0.18 N	53.38 3.48 0.00 N	46.67 3.26 0.00 N	40.82 2.89 0.00 N	70.20 5.43 0.00 N	97.82 6.26 -21.78 N	71.85 5.92 0.00 N	86.17 7.41 0.00 N	86.80 7.45 0.00 N	87.59 7.48 0.00 N	69.12 5.56 0.00 N	61.97 4.85 0.00 N	75.16 5.95 0.00 N	90.63 7.09 0.00 N	93.80 7.43 0.00 N	92.69 7.45 -5.61 N	59.91 5.22 -0.13 N	55.33 4.44 0.00 N	47.07 3.54 0.00 N	43.18 3.11 0.00 N
EAST RIVER___7 23524	34.43 2.40 0.00 N	42.07 2.78 0.02 N	43.73 2.98 2.41 N	42.28 2.68 0.00 N	43.23 2.67 0.18 N	53.38 3.48 0.00 N	46.67 3.26 0.00 N	40.82 2.89 0.00 N	70.20 5.43 0.00 N	97.82 6.26 -21.78 N	71.85 5.92 0.00 N	86.17 7.41 0.00 N	86.80 7.45 0.00 N	87.59 7.48 0.00 N	69.12 5.56 0.00 N	61.97 4.85 0.00 N	75.16 5.95 0.00 N	90.63 7.09 0.00 N	93.80 7.43 0.00 N	92.69 7.45 -5.61 N	59.91 5.22 -0.13 N	55.33 4.44 0.00 N	47.07 3.54 0.00 N	43.18 3.11 0.00 N
EAST_HAMPTON___DIESEL 23722	42.66 3.49 -7.14 N	43.28 3.99 0.02 N	48.86 4.78 -0.91 N	43.90 4.29 0.00 N	44.88 4.32 0.18 N	55.47 5.57 0.00 N	55.01 5.18 -6.42 N	63.39 4.39 -21.07 N	87.20 7.51 -14.93 N	99.49 7.93 -21.78 N	83.56 7.98 -9.65 N	91.03 9.87 -2.41 N	90.32 9.71 -1.25 N	90.03 9.92 0.00 N	86.47 7.76 -15.15 N	87.98 6.89 -23.98 N	89.13 8.31 -11.62 N	92.47 8.94 0.00 N	95.60 9.23 0.00 N	94.85 9.61 -5.61 N	78.85 7.14 -17.15 N	109.81 6.53 -52.39 N	87.89 5.12 -39.24 N	83.39 4.26 -39.05 N
EAST_RIVER___1 323558	34.42 2.38 0.00 N	42.06 2.77 0.02 N	43.73 2.98 2.41 N	42.28 2.68 0.00 N	43.23 2.67 0.18 N	53.38 3.49 0.00 N	46.67 3.26 0.00 N	40.82 2.89 0.00 N	70.17 5.40 0.00 N	97.81 6.26 -21.78 N	71.82 5.89 0.00 N	86.15 7.39 0.00 N	86.79 7.45 0.00 N	87.59 7.48 0.00 N	69.11 5.55 0.00 N	61.96 4.84 0.00 N	75.13 5.93 0.00 N	90.60 7.07 0.00 N	93.79 7.42 0.00 N	92.67 7.43 -5.61 N	59.90 5.21 -0.13 N	55.32 4.43 0.00 N	47.07 3.54 0.00 N	43.17 3.10 0.00 N
EAST_RIVER___2 323559	34.43 2.40 0.00 N	42.07 2.78 0.02 N	43.73 2.98 2.41 N	42.28 2.68 0.00 N	43.23 2.67 0.18 N	53.38 3.48 0.00 N	46.67 3.26 0.00 N	40.82 2.89 0.00 N	70.20 5.43 0.00 N	97.82 6.26 -21.78 N	71.85 5.92 0.00 N	86.17 7.41 0.00 N	86.80 7.45 0.00 N	87.59 7.48 0.00 N	69.12 5.56 0.00 N	61.97 4.85 0.00 N	75.16 5.95 0.00 N	90.63 7.09 0.00 N	93.80 7.43 0.00 N	92.69 7.45 -5.61 N	59.91 5.22 -0.13 N	55.33 4.44 0.00 N	47.07 3.54 0.00 N	43.18 3.11 0.00 N
ELEC_TRO_TEK 24086	42.02 2.85 -7.14 N	42.62 3.33 0.02 N	47.79 3.71 -0.91 N	42.96 3.36 0.00 N	43.92 4.31 0.18 N	54.21 4.31 0.00 N	53.88 4.05 -6.42 N	62.54 3.55 -21.07 N	86.05 6.36 -14.93 N	98.40 6.85 -21.78 N	82.25 6.68 -9.65 N	89.40 8.24 -2.41 N	88.86 8.26 -1.25 N	88.51 8.40 0.00 N	85.12 6.41 -15.15 N	86.75 5.66 -23.98 N	87.69 6.87 -11.62 N	91.13 7.59 0.00 N	94.22 7.85 0.00 N	93.28 8.04 -5.61 N	77.66 5.95 -17.15 N	108.62 5.35 -52.39 N	87.05 4.27 -39.24 N	82.80 3.67 -39.05 N
E_CANADA_CAP_HY 24051	31.69 -0.35 0.00 N	38.64 -0.65 0.02 N	39.52 -0.76 2.88 N	38.85 -0.76 0.00 N	39.78 -0.75 0.21 N	49.25 -0.65 0.00 N	42.96 -0.46 0.00 N	37.77 -0.16 0.00 N	64.75 -0.02 0.00 N	104.60 -0.19 -35.01 N	66.21 0.28 0.00 N	79.17 0.41 0.00 N	79.78 0.43 0.00 N	80.62 0.51 0.00 N	63.84 0.29 0.00 N	57.39 0.27 0.00 N	69.60 0.40 0.00 N	84.14 0.61 0.00 N	86.69 0.32 0.00 N	88.49 -0.16 -9.02 N	54.90 0.12 -0.21 N	50.82 -0.06 0.00 N	43.06 -0.46 0.00 N	39.32 -0.76 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_MHWK_HY 24050	34.15 2.12 0.00 N	41.93 2.65 0.03 N	42.16 2.89 3.90 N	42.28 2.68 0.00 N	43.19 2.74 0.29 N	53.13 3.23 0.00 N	46.24 2.83 0.00 N	40.43 2.50 0.00 N	69.46 4.68 0.00 N	75.46 5.68 0.00 N	70.87 4.94 0.00 N	84.74 5.98 0.00 N	85.21 5.86 0.00 N	85.95 5.85 0.00 N	67.92 4.36 0.00 N	60.97 3.85 0.00 N	73.99 4.79 0.00 N	89.31 5.77 0.00 N	92.76 6.39 0.00 N	85.99 6.37 0.00 N	58.80 4.24 0.00 N	54.58 3.69 0.00 N	46.66 3.13 0.00 N	42.81 2.73 0.00 N	
E_FISHKILL__LBMP 23776	33.97 1.93 0.00 N	41.56 2.27 0.02 N	43.21 2.45 2.42 N	41.83 2.23 0.00 N	42.79 2.23 0.18 N	52.75 2.86 0.00 N	46.13 2.71 0.00 N	40.29 2.36 0.00 N	69.19 4.42 0.00 N	96.96 5.17 -22.02 N	70.71 4.79 0.00 N	84.73 5.96 0.00 N	85.36 6.01 0.00 N	86.14 6.04 0.00 N	67.97 4.41 0.00 N	60.93 3.81 0.00 N	73.89 4.69 0.00 N	89.14 5.61 0.00 N	92.31 5.94 0.00 N	91.31 6.01 -5.67 N	58.88 4.19 -0.13 N	54.44 3.55 0.00 N	46.44 2.91 0.00 N	42.61 2.53 0.00 N	
FAR ROCKAWAY___4 23548	42.42 3.25 -7.14 N	43.13 3.84 0.02 N	48.35 4.28 -0.91 N	43.45 3.84 0.00 N	44.38 3.82 0.18 N	54.58 4.69 0.00 N	54.15 4.32 -6.42 N	62.88 3.89 -21.07 N	86.51 6.81 -14.93 N	98.67 7.12 -21.78 N	82.81 7.24 -9.65 N	90.19 9.02 -2.41 N	89.69 9.09 -1.25 N	89.39 9.28 0.00 N	85.90 7.20 -15.15 N	87.39 6.30 -23.98 N	88.45 7.63 -11.62 N	91.76 8.23 0.00 N	94.99 8.62 0.00 N	94.07 8.83 -5.61 N	78.38 6.67 -17.15 N	109.32 6.04 -52.39 N	87.58 4.81 -39.24 N	83.29 4.17 -39.05 N	
FARRAGUT__LBMP 323566	34.37 2.33 0.00 N	42.02 2.73 0.02 N	43.68 2.92 2.41 N	42.24 2.63 0.00 N	43.17 2.61 0.18 N	53.30 3.41 0.00 N	46.62 3.21 0.00 N	40.77 2.85 0.00 N	70.08 5.31 0.00 N	97.68 6.13 -21.78 N	71.70 5.77 0.00 N	86.00 7.24 0.00 N	86.64 7.29 0.00 N	87.43 7.33 0.00 N	69.00 5.44 0.00 N	61.86 4.74 0.00 N	75.01 5.81 0.00 N	90.45 6.92 0.00 N	93.62 7.25 0.00 N	92.51 7.28 -5.61 N	59.80 5.11 -0.13 N	55.23 4.34 0.00 N	46.99 3.46 0.00 N	43.11 3.04 0.00 N	
FENNER__WINDPWR 24204	31.38 -0.66 0.00 N	38.36 -0.92 0.03 N	38.28 -1.08 3.81 N	38.58 -1.03 0.00 N	39.42 -1.04 0.28 N	48.75 -1.15 0.00 N	42.36 -1.06 0.00 N	37.31 -0.62 0.00 N	64.05 -0.71 0.00 N	70.82 -0.35 -1.39 N	65.75 -0.17 0.00 N	78.70 -0.07 0.00 N	79.05 -0.30 0.00 N	79.83 -0.28 0.00 N	62.97 -0.58 0.00 N	56.56 -0.56 0.00 N	68.61 -0.59 0.00 N	82.76 -0.78 0.00 N	85.52 -0.85 0.00 N	79.28 -0.70 -0.36 N	54.25 -0.32 -0.01 N	50.43 -0.46 0.00 N	43.05 -0.48 0.00 N	39.42 -0.66 0.00 N	
FIBERTEK__ENERGY 23856	30.80 -1.23 0.00 N	37.60 -1.68 0.03 N	37.46 -1.92 3.79 N	37.86 -1.75 0.00 N	38.73 -1.73 0.28 N	47.92 -1.97 0.00 N	41.60 -1.81 0.00 N	36.59 -1.34 0.00 N	62.61 -2.16 0.00 N	70.36 -1.88 -2.47 N	64.32 -1.60 0.00 N	76.94 -1.82 0.00 N	77.44 -1.91 0.00 N	78.35 -1.76 0.00 N	61.73 -1.83 0.00 N	55.46 -1.66 0.00 N	67.29 -1.92 0.00 N	81.05 -2.48 0.00 N	83.67 -2.70 0.00 N	77.65 -2.61 -0.64 N	53.01 -1.56 -0.01 N	49.30 -1.59 0.00 N	42.10 -1.43 0.00 N	38.59 -1.49 0.00 N	
FITZPATRICK____ 23598	30.27 -1.77 0.00 N	37.01 -2.27 0.03 N	36.77 -2.54 3.86 N	37.30 -2.31 0.00 N	38.14 -2.31 0.29 N	47.18 -2.71 0.00 N	40.95 -2.46 0.00 N	35.93 -2.00 0.00 N	61.36 -3.41 0.00 N	68.16 -3.37 -1.75 N	62.85 -3.07 0.00 N	75.18 -3.59 0.00 N	75.72 -3.63 0.00 N	76.63 -3.47 0.00 N	60.47 -3.09 0.00 N	54.34 -2.78 0.00 N	65.91 -3.29 0.00 N	79.37 -4.16 0.00 N	81.94 -4.44 0.00 N	75.81 -4.26 -0.45 N	51.85 -2.72 -0.01 N	48.28 -2.60 0.00 N	41.29 -2.24 0.00 N	37.92 -2.16 0.00 N	
FORT ORANGE____ 23900	33.65 1.61 0.00 N	41.25 1.97 0.02 N	42.76 2.17 2.58 N	41.63 2.02 0.00 N	42.56 2.01 0.19 N	52.32 2.42 0.00 N	45.63 2.22 0.00 N	39.70 1.78 0.00 N	68.22 3.45 0.00 N	100.74 4.02 -26.94 N	69.44 3.52 0.00 N	83.09 4.33 0.00 N	83.66 4.32 0.00 N	84.36 4.25 0.00 N	66.67 3.11 0.00 N	59.83 2.72 0.00 N	72.59 3.39 0.00 N	87.65 4.12 0.00 N	90.82 4.46 0.00 N	91.14 4.57 -6.94 N	57.75 3.03 -0.16 N	53.49 2.61 0.00 N	45.78 2.26 0.00 N	42.13 2.05 0.00 N	
FORT_DRUM_COGEN 23780	31.66 -0.38 0.00 N	38.72 -0.56 0.03 N	38.67 -0.71 3.79 N	38.93 -0.68 0.00 N	39.82 -0.64 0.28 N	49.28 -0.62 0.00 N	42.86 -0.56 0.00 N	37.64 -0.28 0.00 N	64.60 -0.17 0.00 N	70.86 0.09 -0.99 N	66.08 0.16 0.00 N	79.07 0.31 0.00 N	79.48 0.13 0.00 N	80.40 0.30 0.00 N	63.70 0.14 0.00 N	57.24 0.12 0.00 N	69.30 0.09 0.00 N	83.63 0.09 0.00 N	86.30 -0.08 0.00 N	79.58 -0.30 -0.26 N	54.44 -0.12 -0.01 N	50.72 -0.17 0.00 N	43.45 -0.07 0.00 N	39.80 -0.27 0.00 N	
FPL_FAR_ROCK_GT1 24212	42.42 3.25 -7.14 N	43.13 3.84 0.02 N	48.35 4.28 -0.91 N	43.45 3.84 0.00 N	44.38 3.82 0.18 N	54.58 4.69 0.00 N	54.15 4.32 -6.42 N	62.88 3.89 -21.07 N	86.51 6.81 -14.93 N	98.67 7.12 -21.78 N	82.81 7.24 -9.65 N	90.19 9.02 -2.41 N	89.69 9.09 -1.25 N	89.39 9.28 0.00 N	85.90 7.20 -15.15 N	87.39 6.30 -23.98 N	88.45 7.63 -11.62 N	91.76 8.23 0.00 N	94.99 8.62 0.00 N	94.07 8.83 -5.61 N	78.38 6.67 -17.15 N	109.32 6.04 -52.39 N	87.58 4.81 -39.24 N	83.29 4.17 -39.05 N	
FPL_FAR_ROCK_GT2 23815	42.42 3.25 -7.14 N	43.13 3.84 0.02 N	48.35 4.28 -0.91 N	43.45 3.84 0.00 N	44.38 3.82 0.18 N	54.58 4.69 0.00 N	54.15 4.32 -6.42 N	62.88 3.89 -21.07 N	86.51 6.81 -14.93 N	98.67 7.12 -21.78 N	82.81 7.24 -9.65 N	90.19 9.02 -2.41 N	89.69 9.09 -1.25 N	89.39 9.28 0.00 N	85.90 7.20 -15.15 N	87.39 6.30 -23.98 N	88.45 7.63 -11.62 N	91.76 8.23 0.00 N	94.99 8.62 0.00 N	94.07 8.83 -5.61 N	78.38 6.67 -17.15 N	109.32 6.04 -52.39 N	87.58 4.81 -39.24 N	83.29 4.17 -39.05 N	
FRANKLIN_FALL_HYD 24054	31.55 -0.48 0.00 N	38.78 -0.50 0.03 N	39.07 -0.52 3.58 N	39.14 -0.46 0.00 N	39.96 -0.51 0.27 N	49.23 -0.67 0.00 N	42.70 -0.71 0.00 N	37.11 -0.82 0.00 N	63.12 -1.64 0.00 N	67.61 -2.17 0.00 N	63.75 -2.17 0.00 N	76.00 -2.76 0.00 N	76.49 -2.87 0.00 N	77.24 -2.86 0.00 N	61.92 -1.64 0.00 N	55.78 -1.34 0.00 N	67.29 -1.92 0.00 N	81.34 -2.19 0.00 N	83.93 -2.44 0.00 N	77.00 -2.62 0.00 N	52.60 -1.96 0.00 N	49.42 -1.47 0.00 N	42.46 -1.06 0.00 N	39.44 -0.64 0.00 N	
FREEPORT_EQUUS_GT1 23764	42.28 3.10 -7.14 N	42.88 3.58 0.02 N	48.08 4.00 -0.91 N	43.21 3.60 0.00 N	44.17 3.61 0.18 N	54.53 4.63 0.00 N	54.15 4.32 -6.42 N	62.82 3.83 -21.07 N	86.54 6.84 -14.93 N	98.92 7.36 -21.78 N	82.80 7.23 -9.65 N	89.95 8.78 -2.41 N	89.47 8.86 -1.25 N	88.91 8.80 0.00 N	85.44 6.73 -15.15 N	87.03 5.94 -23.98 N	88.04 7.21 -11.62 N	91.41 7.88 0.00 N	94.54 8.17 0.00 N	93.64 8.40 -5.61 N	77.91 6.20 -17.15 N	108.89 5.62 -52.39 N	87.39 4.62 -39.24 N	83.11 3.99 -39.05 N	
FULTON COGEN_____	30.62	37.43	37.27	37.73	38.59	47.77	41.48	36.44	62.28	69.53	63.93	76.42	76.95	77.88	61.32	55.09	66.81	80.43	82.99	76.89	52.56	48.90	41.77	38.30	

23766	-1.42 0.00 N	-1.85 0.03 N	-2.08 3.82 N	-1.88 0.00 N	-1.86 0.28 N	-2.13 0.00 N	-1.93 0.00 N	-1.49 0.00 N	-2.49 0.00 N	-2.27 -2.03 N	-2.00 0.00 N	-2.34 0.00 N	-2.40 0.00 N	-2.23 0.00 N	-2.24 0.00 N	-2.03 0.00 N	-2.40 0.00 N	-3.10 0.00 N	-3.38 0.00 N	-3.26 -0.52 N	-2.02 -0.01 N	-1.99 0.00 N	-1.75 0.00 N	-1.77 0.00 N
Freeport___CT2 23818	42.28 3.10 -7.14 N	42.88 3.58 0.02 N	48.08 4.00 -0.91 N	43.21 3.60 0.00 N	44.17 3.61 0.18 N	54.53 4.63 0.00 N	54.15 4.32 -6.42 N	62.82 3.83 -21.07 N	86.54 6.84 -14.93 N	98.92 7.36 -21.78 N	82.80 7.23 -9.65 N	89.95 8.78 -2.41 N	89.47 8.86 -1.25 N	88.91 8.80 0.00 N	85.44 6.73 -15.15 N	87.03 5.94 -23.98 N	88.04 7.21 -11.62 N	91.41 7.88 0.00 N	94.54 8.17 0.00 N	93.64 8.40 -5.61 N	77.91 6.20 -17.15 N	108.89 5.62 -52.39 N	87.39 4.62 -39.24 N	83.11 3.99 -39.05 N
G.F.CEMENT___DRP 24184	34.22 2.18 0.00 N	42.05 2.76 0.02 N	43.73 3.24 2.68 N	42.55 2.94 0.00 N	43.62 3.08 0.20 N	53.50 3.60 0.00 N	46.79 3.38 0.00 N	40.68 2.75 0.00 N	70.27 5.50 -28.26 N	104.09 6.05 0.00 N	70.89 4.97 0.00 N	85.01 6.25 0.00 N	85.09 5.74 0.00 N	85.31 5.20 0.00 N	67.41 3.85 0.00 N	60.99 3.88 0.00 N	73.88 4.68 0.00 N	89.37 5.84 0.00 N	93.26 6.89 0.00 N	93.60 6.69 -7.28 N	58.85 4.12 -0.17 N	55.00 4.11 0.00 N	46.66 3.13 0.00 N	43.00 2.93 0.00 N
GARDENVILLE___LBMP 24039	28.25 -3.79 0.00 N	34.30 -4.98 0.03 N	33.88 -5.60 3.69 N	34.63 -4.97 0.00 N	35.64 -4.82 0.27 N	44.54 -5.35 0.00 N	38.16 -5.26 0.00 N	33.78 -4.14 0.00 N	56.92 -7.85 0.00 N	66.01 -7.54 -3.78 N	59.31 -6.61 0.00 N	70.83 -7.93 0.00 N	71.18 -8.17 0.00 N	72.84 -7.27 0.00 N	56.62 -6.94 0.00 N	51.04 -6.08 0.00 N	62.27 -6.94 0.00 N	74.46 -9.08 0.00 N	76.35 -10.02 0.00 N	70.19 -10.41 -0.97 N	48.29 -6.29 -0.02 N	45.01 -5.88 0.00 N	38.70 -4.83 0.00 N	35.42 -4.66 0.00 N
GENERAL___MILLS 23808	28.33 -3.71 0.00 N	34.39 -4.89 0.03 N	33.99 -5.50 3.68 N	34.73 -4.88 0.00 N	35.75 -4.72 0.27 N	44.67 -5.23 0.00 N	38.26 -5.16 0.00 N	33.86 -4.07 0.00 N	57.05 -7.72 0.00 N	66.18 -7.41 -3.82 N	59.47 -6.46 0.00 N	71.01 -7.75 0.00 N	71.37 -7.98 0.00 N	73.03 -7.08 0.00 N	56.76 -6.79 0.00 N	51.20 -5.92 0.00 N	62.44 -6.76 0.00 N	74.66 -8.87 0.00 N	76.54 -9.83 0.00 N	70.32 -10.29 -0.98 N	48.39 -6.19 -0.02 N	45.12 -5.77 0.00 N	38.80 -4.73 0.00 N	35.54 -4.54 0.00 N
GE_PLASTICS___DRP 24183	33.25 1.21 0.00 N	40.79 1.50 0.02 N	42.25 1.65 2.57 N	41.15 1.55 0.00 N	42.05 1.50 0.19 N	51.51 1.62 0.00 N	44.81 1.40 0.00 N	38.84 0.92 0.00 N	66.63 1.86 0.00 N	99.21 2.26 -27.18 N	67.82 1.90 0.00 N	81.11 2.35 0.00 N	81.66 2.31 0.00 N	82.36 2.26 0.00 N	65.14 1.59 0.00 N	58.48 1.37 0.00 N	70.92 1.71 0.00 N	85.60 2.06 0.00 N	88.65 2.28 0.00 N	89.09 2.46 -7.01 N	56.34 1.62 -0.16 N	52.25 1.36 0.00 N	44.89 1.36 0.00 N	41.45 1.37 0.00 N
GILBOA___1 23756	33.08 1.04 0.00 N	40.62 1.34 0.02 N	42.02 1.47 2.61 N	40.95 1.35 0.00 N	41.89 1.34 0.19 N	51.46 1.56 0.00 N	44.87 1.46 0.00 N	39.01 1.08 0.00 N	66.84 2.07 0.00 N	93.43 2.51 -21.14 N	68.04 2.12 0.00 N	81.51 2.75 0.00 N	82.10 2.75 0.00 N	82.87 2.76 0.00 N	65.45 1.89 0.00 N	58.74 1.62 0.00 N	71.22 2.01 0.00 N	85.93 2.40 0.00 N	88.97 2.60 0.00 N	87.80 2.72 -5.45 N	56.57 1.88 -0.13 N	52.45 1.56 0.00 N	44.89 1.37 0.00 N	41.31 1.23 0.00 N
GILBOA___2 23757	33.08 1.04 0.00 N	40.62 1.34 0.02 N	42.02 1.47 2.61 N	40.95 1.35 0.00 N	41.89 1.34 0.19 N	51.46 1.56 0.00 N	44.87 1.46 0.00 N	39.01 1.08 0.00 N	66.84 2.07 0.00 N	93.43 2.51 -21.14 N	68.04 2.12 0.00 N	81.51 2.75 0.00 N	82.10 2.75 0.00 N	82.87 2.76 0.00 N	65.45 1.89 0.00 N	58.74 1.62 0.00 N	71.22 2.01 0.00 N	85.93 2.40 0.00 N	88.97 2.60 0.00 N	87.80 2.72 -5.45 N	56.57 1.88 -0.13 N	52.45 1.56 0.00 N	44.89 1.37 0.00 N	41.31 1.23 0.00 N
GILBOA___3 23758	33.08 1.04 0.00 N	40.62 1.34 0.02 N	42.02 1.47 2.61 N	40.95 1.35 0.00 N	41.89 1.34 0.19 N	51.46 1.56 0.00 N	44.87 1.46 0.00 N	39.01 1.08 0.00 N	66.84 2.07 0.00 N	93.43 2.51 -21.14 N	68.04 2.12 0.00 N	81.51 2.75 0.00 N	82.10 2.75 0.00 N	82.87 2.76 0.00 N	65.45 1.89 0.00 N	58.74 1.62 0.00 N	71.22 2.01 0.00 N	85.93 2.40 0.00 N	88.97 2.60 0.00 N	87.80 2.72 -5.45 N	56.57 1.88 -0.13 N	52.45 1.56 0.00 N	44.89 1.37 0.00 N	41.31 1.23 0.00 N
GILBOA___4 23759	33.08 1.04 0.00 N	40.62 1.34 0.02 N	42.02 1.47 2.61 N	40.95 1.35 0.00 N	41.89 1.34 0.19 N	51.46 1.56 0.00 N	44.87 1.46 0.00 N	39.01 1.08 0.00 N	66.84 2.07 0.00 N	93.43 2.51 -21.14 N	68.04 2.12 0.00 N	81.51 2.75 0.00 N	82.10 2.75 0.00 N	82.87 2.76 0.00 N	65.45 1.89 0.00 N	58.74 1.62 0.00 N	71.22 2.01 0.00 N	85.93 2.40 0.00 N	88.97 2.60 0.00 N	87.80 2.72 -5.45 N	56.57 1.88 -0.13 N	52.45 1.56 0.00 N	44.89 1.37 0.00 N	41.31 1.23 0.00 N
GILBOA___ 23599	33.08 1.04 0.00 N	40.62 1.34 0.02 N	42.02 1.47 2.61 N	40.95 1.35 0.00 N	41.89 1.34 0.19 N	51.46 1.56 0.00 N	44.87 1.46 0.00 N	39.01 1.08 0.00 N	66.84 2.07 0.00 N	93.43 2.51 -21.14 N	68.04 2.12 0.00 N	81.51 2.75 0.00 N	82.10 2.75 0.00 N	82.87 2.76 0.00 N	65.45 1.89 0.00 N	58.74 1.62 0.00 N	71.22 2.01 0.00 N	85.93 2.40 0.00 N	88.97 2.60 0.00 N	87.80 2.72 -5.45 N	56.57 1.88 -0.13 N	52.45 1.56 0.00 N	44.89 1.37 0.00 N	41.31 1.23 0.00 N
GINNA___ 23603	28.52 -3.52 0.00 N	34.67 -4.61 0.03 N	34.23 -5.17 3.76 N	34.97 -4.63 0.00 N	35.87 -4.59 0.28 N	44.60 -5.30 0.00 N	38.52 -4.90 0.00 N	34.00 -3.92 0.00 N	57.85 -6.92 0.00 N	65.86 -6.78 -2.86 N	59.96 -5.97 0.00 N	71.73 -7.03 0.00 N	72.07 -7.28 0.00 N	73.23 -6.88 0.00 N	57.39 -6.17 0.00 N	51.70 -5.42 0.00 N	62.83 -6.38 0.00 N	75.42 -8.11 0.00 N	77.49 -8.88 0.00 N	71.46 -8.90 -0.74 N	49.08 -5.50 -0.02 N	45.76 -5.13 0.00 N	39.17 -4.37 0.00 N	35.85 -4.22 0.00 N
GLEN PARK___ 23778	31.67 -0.37 0.00 N	38.69 -0.59 0.03 N	38.62 -0.76 3.79 N	38.89 -0.72 0.00 N	39.79 -0.67 0.28 N	49.26 -0.63 0.00 N	42.84 -0.57 0.00 N	37.70 -0.22 0.00 N	64.74 -0.03 0.00 N	71.22 0.29 -1.15 N	66.31 0.39 0.00 N	79.39 0.63 0.00 N	79.78 0.43 0.00 N	80.73 0.62 0.00 N	63.88 0.32 0.00 N	57.37 0.26 0.00 N	69.50 0.30 0.00 N	83.85 0.32 0.00 N	86.56 0.19 0.00 N	79.86 -0.07 -0.30 N	54.63 0.07 -0.01 N	50.86 -0.02 0.00 N	43.55 0.03 0.00 N	39.85 -0.23 0.00 N
GLENWOOD_IC_1_G5 23712	41.82 2.64 -7.14 N	42.38 3.09 0.02 N	47.48 3.40 -0.91 N	42.67 3.06 0.00 N	43.62 3.07 0.18 N	53.79 3.90 0.00 N	53.48 3.65 -6.42 N	62.24 3.24 -21.07 N	85.60 5.90 -14.93 N	98.03 6.48 -21.78 N	81.92 6.35 -9.65 N	88.99 7.82 -2.41 N	88.49 7.88 -1.25 N	88.12 8.01 0.00 N	84.77 6.05 -15.15 N	86.39 5.30 -23.98 N	87.26 6.45 -11.62 N	90.79 7.26 0.00 N	93.92 7.55 0.00 N	92.52 7.28 -5.61 N	77.01 5.30 -17.15 N	107.96 4.69 -52.39 N	86.73 3.96 -39.24 N	82.57 3.44 -39.05 N

GLENWOOD_IC_2_G1 23688	41.66 2.48 -7.14 N	42.20 2.91 0.02 N	47.26 3.18 -0.91 N	42.47 2.87 0.00 N	43.42 2.86 0.18 N	53.57 3.68 0.00 N	53.30 3.47 -6.42 N	62.06 3.07 -21.07 N	85.32 5.62 -14.93 N	97.85 6.30 -21.78 N	81.63 6.05 -9.65 N	88.68 7.51 -2.41 N	88.16 7.56 -1.25 N	87.76 7.66 0.00 N	84.45 5.73 -15.15 N	86.10 5.01 -23.98 N	86.93 6.11 -11.62 N	90.54 7.01 0.00 N	93.69 7.32 0.00 N	92.63 7.40 -5.61 N	77.02 5.31 -17.15 N	107.91 4.63 -52.39 N	86.52 3.75 -39.24 N	82.36 3.24 -39.05 N
GLENWOOD_IC_3_G1 23689	41.66 2.48 -7.14 N	42.20 2.91 0.02 N	47.26 3.18 -0.91 N	42.47 2.87 0.00 N	43.42 2.86 0.18 N	53.57 3.68 0.00 N	53.30 3.47 -6.42 N	62.06 3.07 -21.07 N	85.32 5.62 -14.93 N	97.85 6.30 -21.78 N	81.63 6.05 -9.65 N	88.68 7.51 -2.41 N	88.16 7.56 -1.25 N	87.76 7.66 0.00 N	84.45 5.73 -15.15 N	86.10 5.01 -23.98 N	86.93 6.11 -11.62 N	90.54 7.01 0.00 N	93.69 7.32 0.00 N	92.63 7.40 -5.61 N	77.02 5.31 -17.15 N	107.91 4.63 -52.39 N	86.52 3.75 -39.24 N	82.36 3.24 -39.05 N
GLENWOOD___4 23550	41.82 2.64 -7.14 N	42.39 3.10 0.02 N	47.49 3.41 -0.91 N	42.67 3.06 0.00 N	43.62 3.07 0.18 N	53.80 3.90 0.00 N	53.48 3.65 -6.42 N	62.24 3.25 -21.07 N	85.60 5.90 -14.93 N	98.03 6.48 -21.78 N	81.92 6.35 -9.65 N	88.99 7.82 -2.41 N	88.49 7.88 -1.25 N	88.12 8.01 0.00 N	84.77 6.05 -15.15 N	86.39 5.30 -23.98 N	87.26 6.45 -11.62 N	90.79 7.25 0.00 N	93.93 7.56 0.00 N	92.66 7.43 -5.61 N	77.12 5.41 -17.15 N	108.05 4.78 -52.39 N	86.73 3.96 -39.24 N	82.57 3.44 -39.05 N
GLENWOOD___5 23614	41.82 2.64 -7.14 N	42.39 3.10 0.02 N	47.49 3.41 -0.91 N	42.67 3.06 0.00 N	43.62 3.07 0.18 N	53.80 3.90 0.00 N	53.48 3.65 -6.42 N	62.24 3.25 -21.07 N	85.60 5.90 -14.93 N	98.03 6.48 -21.78 N	81.92 6.35 -9.65 N	88.99 7.82 -2.41 N	88.49 7.88 -1.25 N	88.12 8.01 0.00 N	84.77 6.05 -15.15 N	86.39 5.30 -23.98 N	87.26 6.45 -11.62 N	90.79 7.25 0.00 N	93.93 7.56 0.00 N	92.66 7.43 -5.61 N	77.12 5.41 -17.15 N	108.05 4.78 -52.39 N	86.73 3.96 -39.24 N	82.57 3.44 -39.05 N
GLOBAL GREEN_PORT_GT1 23814	42.65 3.48 -7.14 N	43.27 3.97 0.02 N	48.84 4.76 -0.91 N	43.88 4.27 0.00 N	44.85 4.30 0.18 N	55.44 5.54 0.00 N	55.02 5.18 -6.42 N	63.37 4.37 -21.07 N	87.14 7.44 -14.93 N	99.43 7.88 -21.78 N	83.51 7.93 -9.65 N	90.99 9.83 -2.41 N	90.27 9.66 -1.25 N	89.98 9.88 0.00 N	86.42 7.72 -15.15 N	87.94 6.84 -23.98 N	89.09 8.27 -11.62 N	92.42 8.89 0.00 N	95.57 9.20 0.00 N	94.83 9.59 -5.61 N	78.84 7.13 -17.15 N	109.78 6.50 -52.39 N	87.86 5.09 -39.24 N	83.36 4.23 -39.05 N
GOETHSLN___LBMP 323567	34.40 2.36 0.00 N	42.05 2.77 0.02 N	43.71 2.96 2.41 N	42.26 2.66 0.00 N	43.21 2.65 0.18 N	53.38 3.49 0.00 N	46.67 3.26 0.00 N	40.84 2.92 0.00 N	70.23 5.46 0.00 N	97.86 6.31 -21.78 N	71.84 5.92 0.00 N	86.20 7.43 0.00 N	86.83 7.49 0.00 N	87.66 7.56 0.00 N	69.19 5.64 0.00 N	62.02 4.90 0.00 N	75.20 5.99 0.00 N	90.69 7.15 0.00 N	93.88 7.51 0.00 N	92.77 7.53 -5.61 N	59.99 5.30 -0.13 N	55.40 4.51 0.00 N	47.13 3.61 0.00 N	43.23 3.15 0.00 N
GOUDEY___7 23579	30.95 -1.08 0.00 N	37.85 -1.43 0.03 N	38.17 -1.61 3.39 N	38.14 -1.46 0.00 N	39.04 -1.44 0.25 N	48.21 -1.69 0.00 N	41.88 -1.53 0.00 N	36.89 -1.03 0.00 N	63.01 -1.76 0.00 N	75.70 -1.35 -7.27 N	64.64 -1.28 0.00 N	77.38 -1.39 0.00 N	77.82 -1.53 0.00 N	78.91 -1.19 0.00 N	61.94 -1.62 0.00 N	55.52 -1.60 0.00 N	67.41 -1.79 0.00 N	81.17 -2.36 0.00 N	84.10 -2.27 0.00 N	79.56 -1.94 -1.87 N	53.49 -1.11 -0.04 N	49.56 -1.33 0.00 N	42.31 -1.22 0.00 N	38.60 -1.47 0.00 N
GOUDEY___8 23580	30.96 -1.07 0.00 N	37.85 -1.43 0.03 N	38.18 -1.60 3.39 N	38.14 -1.47 0.00 N	39.04 -1.44 0.25 N	48.21 -1.69 0.00 N	41.90 -1.51 0.00 N	36.89 -1.03 0.00 N	63.00 -1.77 0.00 N	75.70 -1.35 -7.27 N	64.66 -1.27 0.00 N	77.38 -1.38 0.00 N	77.82 -1.52 0.00 N	78.93 -1.17 0.00 N	61.95 -1.61 0.00 N	55.53 -1.59 0.00 N	67.41 -1.79 0.00 N	81.19 -2.35 0.00 N	84.10 -2.27 0.00 N	79.56 -1.94 -1.87 N	53.51 -1.10 -0.04 N	49.57 -1.31 0.00 N	42.31 -1.21 0.00 N	38.61 -1.46 0.00 N
GOWANUS_GT1_1 24077	34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
GOWANUS_GT1_2 24078	34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
GOWANUS_GT1_3 24079	34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
GOWANUS_GT1_4 24080	34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
GOWANUS_GT1_5 24084	34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
GOWANUS_GT1_6 24111	34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7	34.54	46.81	43.88	42.41	43.36	53.51	46.82	40.96	97.41	124.98	115.89	110.01	108.79	106.59	106.34	106.28	106.45	106.58	108.33	106.93	105.58	110.31	105.23	96.09		
24112	2.50	2.94	3.13	2.81	2.80	3.62	3.40	3.03	5.65	6.56	6.25	7.84	7.85	7.85	5.81	5.12	6.25	7.44	7.76	7.79	5.47	4.68	3.72	3.23		
	0.00	-4.56	2.41	0.00	0.18	0.00	0.00	0.00	-26.99	-48.65	-43.71	-23.40	-21.59	-18.64	-36.97	-44.05	-31.00	-15.61	-14.20	-19.52	-45.55	-54.74	-57.99	-52.79		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT1_8	34.54	46.81	43.88	42.41	43.36	53.51	46.82	40.96	97.41	124.98	115.89	110.01	108.79	106.59	106.34	106.28	106.45	106.58	108.33	106.93	105.58	110.31	105.23	96.09		
24113	2.50	2.94	3.13	2.81	2.80	3.62	3.40	3.03	5.65	6.56	6.25	7.84	7.85	7.85	5.81	5.12	6.25	7.44	7.76	7.79	5.47	4.68	3.72	3.23		
	0.00	-4.56	2.41	0.00	0.18	0.00	0.00	0.00	-26.99	-48.65	-43.71	-23.40	-21.59	-18.64	-36.97	-44.05	-31.00	-15.61	-14.20	-19.52	-45.55	-54.74	-57.99	-52.79		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT2_1	34.54	46.81	43.88	42.41	43.36	53.51	46.82	40.96	97.41	124.98	115.89	110.01	108.79	106.59	106.34	106.28	106.45	106.58	108.33	106.93	105.58	110.31	105.23	96.09		
24114	2.50	2.94	3.13	2.81	2.80	3.62	3.40	3.03	5.65	6.56	6.25	7.84	7.85	7.85	5.81	5.12	6.25	7.44	7.76	7.79	5.47	4.68	3.72	3.23		
	0.00	-4.56	2.41	0.00	0.18	0.00	0.00	0.00	-26.99	-48.65	-43.71	-23.40	-21.59	-18.64	-36.97	-44.05	-31.00	-15.61	-14.20	-19.52	-45.55	-54.74	-57.99	-52.79		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT2_2	34.54	46.81	43.88	42.41	43.36	53.51	46.82	40.96	97.41	124.98	115.89	110.01	108.79	106.59	106.34	106.28	106.45	106.58	108.33	106.93	105.58	110.31	105.23	96.09		
24115	2.50	2.94	3.13	2.81	2.80	3.62	3.40	3.03	5.65	6.56	6.25	7.84	7.85	7.85	5.81	5.12	6.25	7.44	7.76	7.79	5.47	4.68	3.72	3.23		
	0.00	-4.56	2.41	0.00	0.18	0.00	0.00	0.00	-26.99	-48.65	-43.71	-23.40	-21.59	-18.64	-36.97	-44.05	-31.00	-15.61	-14.20	-19.52	-45.55	-54.74	-57.99	-52.79		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT2_3	34.54	46.81	43.88	42.41	43.36	53.51	46.82	40.96	97.41	124.98	115.89	110.01	108.79	106.59	106.34	106.28	106.45	106.58	108.33	106.93	105.58	110.31	105.23	96.09		
24116	2.50	2.94	3.13	2.81	2.80	3.62	3.40	3.03	5.65	6.56	6.25	7.84	7.85	7.85	5.81	5.12	6.25	7.44	7.76	7.79	5.47	4.68	3.72	3.23		
	0.00	-4.56	2.41	0.00	0.18	0.00	0.00	0.00	-26.99	-48.65	-43.71	-23.40	-21.59	-18.64	-36.97	-44.05	-31.00	-15.61	-14.20	-19.52	-45.55	-54.74	-57.99	-52.79		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT2_4	34.54	46.81	43.88	42.41	43.36	53.51	46.82	40.96	97.41	124.98	115.89	110.01	108.79	106.59	106.34	106.28	106.45	106.58	108.33	106.93	105.58	110.31	105.23	96.09		
24117	2.50	2.94	3.13	2.81	2.80	3.62	3.40	3.03	5.65	6.56	6.25	7.84	7.85	7.85	5.81	5.12	6.25	7.44	7.76	7.79	5.47	4.68	3.72	3.23		
	0.00	-4.56	2.41	0.00	0.18	0.00	0.00	0.00	-26.99	-48.65	-43.71	-23.40	-21.59	-18.64	-36.97	-44.05	-31.00	-15.61	-14.20	-19.52	-45.55	-54.74	-57.99	-52.79		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT2_5	34.54	46.81	43.88	42.41	43.36	53.51	46.82	40.96	97.41	124.98	115.89	110.01	108.79	106.59	106.34	106.28	106.45	106.58	108.33	106.93	105.58	110.31	105.23	96.09		
24118	2.50	2.94	3.13	2.81	2.80	3.62	3.40	3.03	5.65	6.56	6.25	7.84	7.85	7.85	5.81	5.12	6.25	7.44	7.76	7.79	5.47	4.68	3.72	3.23		
	0.00	-4.56	2.41	0.00	0.18	0.00	0.00	0.00	-26.99	-48.65	-43.71	-23.40	-21.59	-18.64	-36.97	-44.05	-31.00	-15.61	-14.20	-19.52	-45.55	-54.74	-57.99	-52.79		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT2_6	34.54	46.81	43.88	42.41	43.36	53.51	46.82	40.96	97.41	124.98	115.89	110.01	108.79	106.59	106.34	106.28	106.45	106.58	108.33	106.93	105.58	110.31	105.23	96.09		
24119	2.50	2.94	3.13	2.81	2.80	3.62	3.40	3.03	5.65	6.56	6.25	7.84	7.85	7.85	5.81	5.12	6.25	7.44	7.76	7.79	5.47	4.68	3.72	3.23		
	0.00	-4.56	2.41	0.00	0.18	0.00	0.00	0.00	-26.99	-48.65	-43.71	-23.40	-21.59	-18.64	-36.97	-44.05	-31.00	-15.61	-14.20	-19.52	-45.55	-54.74	-57.99	-52.79		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT2_7	34.54	46.81	43.88	42.41	43.36	53.51	46.82	40.96	97.41	124.98	115.89	110.01	108.79	106.59	106.34	106.28	106.45	106.58	108.33	106.93	105.58	110.31	105.23	96.09		
24120	2.50	2.94	3.13	2.81	2.80	3.62	3.40	3.03	5.65	6.56	6.25	7.84	7.85	7.85	5.81	5.12	6.25	7.44	7.76	7.79	5.47	4.68	3.72	3.23		
	0.00	-4.56	2.41	0.00	0.18	0.00	0.00	0.00	-26.99	-48.65	-43.71	-23.40	-21.59	-18.64	-36.97	-44.05	-31.00	-15.61	-14.20	-19.52	-45.55	-54.74	-57.99	-52.79		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT2_8	34.54	46.81	43.88	42.41	43.36	53.51	46.82	40.96	97.41	124.98	115.89	110.01	108.79	106.59	106.34	106.28	106.45	106.58	108.33	106.93	105.58	110.31	105.23	96.09		
24121	2.50	2.94	3.13	2.81	2.80	3.62	3.40	3.03	5.65	6.56	6.25	7.84	7.85	7.85	5.81	5.12	6.25	7.44	7.76	7.79	5.47	4.68	3.72	3.23		
	0.00	-4.56	2.41	0.00	0.18	0.00	0.00	0.00	-26.99	-48.65	-43.71	-23.40	-21.59	-18.64	-36.97	-44.05	-31.00	-15.61	-14.20	-19.52	-45.55	-54.74	-57.99	-52.79		
	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_GT3_1	34.54	46.81	43.88	42.41	43.36	53.51	46.82	40.96	97.41	124.98	115.89	110.01	108.79	106.59	106.34	106.28	106.45	106.58	108.33	106.93	105.58	110.31	105.23	96.09		
24122	2.50	2.94	3.13	2.81	2.80	3.62	3.40	3.03	5.65	6.56	6.25	7.84	7.85	7.85	5.81	5.12	6.25	7.44	7.76	7.79	5.47	4.68	3.72	3.23		
	0.00	-4.56	2.41	0.00	0.18	0.00	0.00	0.00	-26.99	-48.65	-43.71	-23.40	-21.59	-18.64	-36.97	-44.05	-31.00	-15.61	-14.20	-19.52	-45.55	-54.74	-57.99	-52.79		
	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_GT3_2	34.54	46.81	43.88	42.41	43.36	53.51	46.82	40.96	97.41	124.98	115.89	110.01	108.79	106.59	106.34	106.28	106.45	106.58	108.33	106.93	105.58	110.31	105.23	96.09		
24123	2.50	2.94	3.13	2.81	2.80	3.62	3.40	3.03	5.65	6.56	6.25	7.84	7.85	7.85	5.81	5.12	6.25	7.44	7.76	7.79	5.47	4.68	3.72	3.23		
	0.00	-4.56	2.41	0.00	0.18	0.00	0.00	0.00	-26.99	-48.65	-43.71	-23.40	-21.59	-18.64	-36.97	-44.05	-31.00	-15.61	-14.20	-19.52	-45.55	-54.74	-57.99	-52.79		
	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_GT3_3	34.54	46.81	43.88	42.41	43.36	53.51	46.82	40.96	97.41	124.98	115.89	110.01	108.79	106.59	106.34	106.28	106.45	106.58	108.33	106.93	105.58	110.31	105.23	96.09		
24124	2.50	2.94	3.13	2.81	2.80	3.62	3.40	3.03	5.65	6.56	6.25	7.84	7.85	7.85	5.81	5.12	6.25	7.44	7.76	7.79	5.47	4.68	3.72	3.23		
	0.00	-4.56	2.41	0.00	0.18	0.00	0.00	0.00	-26.99	-48.65	-43.71	-23.40	-21.59	-18.64	-36.97	-44.05	-31.00	-15.61	-14.20	-19.52	-45.55	-54.74	-57.99	-52.79		
	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_GT3_4	34.54	46.81	43.88	42.41	43.36	53.51	46.82	40.96	97.41	124.98	115.89	110.01	108.79	106.59	106.34	106.28	106.45	106.58	108.33	106.93	105.58	110.31	105.23	96.09		

24125		2.50 0.00 N	2.94 -4.56 N	3.13 2.41 N	2.81 0.00 N	2.80 0.18 N	3.62 0.00 N	3.40 0.00 N	3.03 0.00 N	5.65 -26.99 N	6.56 -48.65 N	6.25 -43.71 N	7.84 -23.40 N	7.85 -21.59 N	7.85 -18.64 N	5.81 -36.97 N	5.12 -44.05 N	6.25 -31.00 N	7.44 -15.61 N	7.76 -14.20 N	7.79 -19.52 N	5.47 -45.55 N	4.68 -54.74 N	3.72 -57.99 N	3.23 -52.79 N
GOWANUS_GT3_5 24126		34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
GOWANUS_GT3_6 24127		34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
GOWANUS_GT3_7 24128		34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
GOWANUS_GT3_8 24129		34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
GOWANUS_GT4_1 24130		34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
GOWANUS_GT4_2 24131		34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
GOWANUS_GT4_3 24132		34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
GOWANUS_GT4_4 24133		34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
GOWANUS_GT4_5 24134		34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
GOWANUS_GT4_6 24135		34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
GOWANUS_GT4_7 24136		34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
GOWANUS_GT4_8 24137		34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
GRAHMSVILLE___HY 23607		33.00 0.96 0.00 N	40.33 1.05 0.02 N	41.92 1.09 2.34 N	40.57 0.96 0.00 N	41.53 0.97 0.17 N	51.23 1.33 0.00 N	44.79 1.38 0.00 N	39.18 1.25 0.00 N	67.23 2.46 0.00 N	91.58 3.09 -18.72 N	68.85 2.93 0.00 N	82.50 3.74 0.00 N	83.11 3.76 0.00 N	83.90 3.79 0.00 N	66.18 2.62 0.00 N	59.32 2.21 0.00 N	71.94 2.74 0.00 N	86.78 3.25 0.00 N	89.85 3.48 0.00 N	88.05 3.60 -4.82 N	57.25 2.58 -0.11 N	52.97 2.09 0.00 N	45.14 1.61 0.00 N	41.37 1.29 0.00 N

GREENIDGE___3 23582	29.36 -2.68 0.00 N	35.74 -3.54 0.03 N	35.61 -3.93 3.63 N	36.04 -3.56 0.00 N	36.99 -3.48 0.27 N	45.62 -4.28 0.00 N	39.20 -4.22 0.00 N	34.90 -3.02 0.00 N	59.08 -5.68 0.00 N	68.56 -5.62 -4.41 N	60.86 -5.07 0.00 N	72.79 -5.97 0.00 N	73.05 -6.30 0.00 N	74.16 -5.94 0.00 N	58.03 -5.53 0.00 N	52.10 -5.02 0.00 N	63.33 -5.88 0.00 N	76.14 -7.39 0.00 N	78.62 -7.75 0.00 N	73.40 -7.36 -1.14 N	50.09 -4.50 -0.03 N	46.45 -4.44 0.00 N	39.83 -3.70 0.00 N	36.33 -3.75 0.00 N
GREENIDGE___4 23583	29.36 -2.68 0.00 N	35.74 -3.54 0.03 N	35.61 -3.93 3.63 N	36.04 -3.56 0.00 N	36.99 -3.48 0.27 N	45.62 -4.28 0.00 N	39.20 -4.22 0.00 N	34.90 -3.02 0.00 N	59.08 -5.68 0.00 N	68.56 -5.62 -4.41 N	60.86 -5.07 0.00 N	72.79 -5.97 0.00 N	73.05 -6.30 0.00 N	74.16 -5.94 0.00 N	58.03 -5.53 0.00 N	52.10 -5.02 0.00 N	63.33 -5.88 0.00 N	76.14 -7.39 0.00 N	78.62 -7.75 0.00 N	73.40 -7.36 -1.14 N	50.09 -4.50 -0.03 N	46.45 -4.44 0.00 N	39.83 -3.70 0.00 N	36.33 -3.75 0.00 N
HARZA MOOSE___RIVER 24016	32.04 0.00 0.00 N	39.23 -0.05 0.03 N	39.23 -0.09 3.84 N	39.49 -0.11 0.00 N	40.37 -0.09 0.28 N	49.89 -0.01 0.00 N	43.40 -0.02 0.00 N	38.05 0.12 0.00 N	65.20 0.43 0.00 N	70.50 0.72 0.00 N	66.63 0.71 0.00 N	79.71 0.95 0.00 N	80.19 0.85 0.00 N	80.97 0.87 0.00 N	64.12 0.57 0.00 N	57.60 0.48 0.00 N	69.81 0.61 0.00 N	84.24 0.71 0.00 N	87.05 0.68 0.00 N	80.25 0.62 0.00 N	55.04 0.48 0.00 N	51.24 0.35 0.00 N	43.83 0.30 0.00 N	40.23 0.16 0.00 N
HEMPSTEAD___ 23647	41.96 2.79 -7.14 N	42.52 3.23 0.02 N	47.67 3.60 -0.91 N	42.84 3.23 0.00 N	43.80 3.24 0.18 N	54.05 4.16 0.00 N	53.72 3.89 -6.42 N	62.44 3.45 -21.07 N	85.91 6.21 -14.93 N	98.26 6.70 -21.78 N	82.16 6.58 -9.65 N	89.27 8.10 -2.41 N	88.75 8.15 -1.25 N	88.33 8.23 0.00 N	84.97 6.26 -15.15 N	86.61 5.52 -23.98 N	87.53 6.71 -11.62 N	90.90 7.36 0.00 N	94.03 7.65 0.00 N	93.02 7.78 -5.61 N	77.43 5.72 -17.15 N	108.41 5.14 -52.39 N	86.95 4.18 -39.24 N	82.72 3.60 -39.05 N
HICKLING___1 23621	30.30 -1.74 0.00 N	36.88 -2.41 0.03 N	36.88 -2.76 3.52 N	37.09 -2.51 0.00 N	38.02 -2.46 0.26 N	47.09 -2.81 0.00 N	40.85 -2.56 0.00 N	36.26 -1.66 0.00 N	61.85 -2.92 0.00 N	73.22 -2.20 -5.64 N	63.93 -1.99 0.00 N	76.53 -2.23 0.00 N	76.80 -2.55 0.00 N	78.17 -1.93 0.00 N	60.88 -2.68 0.00 N	54.50 -2.61 0.00 N	66.27 -2.94 0.00 N	79.64 -3.89 0.00 N	82.66 -3.71 0.00 N	77.81 -3.27 -1.45 N	52.75 -1.84 -0.03 N	48.72 -2.16 0.00 N	41.53 -2.00 0.00 N	37.64 -2.44 0.00 N
HICKLING___2 23622	30.30 -1.73 0.00 N	36.88 -2.40 0.03 N	36.88 -2.76 3.52 N	37.10 -2.51 0.00 N	38.02 -2.46 0.26 N	47.10 -2.80 0.00 N	40.86 -2.55 0.00 N	36.27 -1.66 0.00 N	61.85 -2.92 0.00 N	73.25 -2.17 -5.64 N	63.95 -1.97 0.00 N	76.55 -2.21 0.00 N	76.81 -2.54 0.00 N	78.19 -1.92 0.00 N	60.88 -2.68 0.00 N	54.51 -2.61 0.00 N	66.28 -2.93 0.00 N	79.69 -3.84 0.00 N	82.68 -3.69 0.00 N	77.82 -3.26 -1.45 N	52.78 -1.81 -0.03 N	48.75 -2.14 0.00 N	41.53 -2.00 0.00 N	37.65 -2.43 0.00 N
HIGH FALLS___HY 23754	33.89 1.85 0.00 N	41.42 2.13 0.02 N	43.02 2.27 2.42 N	41.64 2.04 0.00 N	42.61 2.05 0.18 N	52.59 2.69 0.00 N	46.03 2.62 0.00 N	40.27 2.34 0.00 N	69.19 4.42 0.00 N	96.82 5.27 -21.78 N	70.91 4.99 0.00 N	84.99 6.23 0.00 N	85.63 6.28 0.00 N	86.43 6.32 0.00 N	68.13 4.57 0.00 N	61.05 3.94 0.00 N	74.05 4.84 0.00 N	89.32 5.78 0.00 N	92.50 6.13 0.00 N	91.41 6.17 -5.61 N	59.03 4.34 -0.13 N	54.54 3.66 0.00 N	46.47 2.95 0.00 N	42.58 2.50 0.00 N
HILLBURN___GT 23639	33.85 1.82 0.00 N	41.33 2.03 0.02 N	42.98 2.19 2.38 N	41.57 1.96 0.00 N	42.51 1.95 0.18 N	52.50 2.60 0.00 N	46.06 2.64 0.00 N	40.29 2.36 0.00 N	69.16 4.39 0.00 N	95.57 5.24 -20.55 N	70.92 4.99 0.00 N	85.01 6.25 0.00 N	85.72 6.38 0.00 N	86.54 6.44 0.00 N	68.14 4.58 0.00 N	61.02 3.90 0.00 N	74.00 4.79 0.00 N	89.29 5.75 0.00 N	92.50 6.13 0.00 N	91.14 6.22 -5.29 N	59.05 4.37 -0.12 N	54.53 3.64 0.00 N	46.38 2.85 0.00 N	42.46 2.39 0.00 N
HOLTSVILLE_IC_1 23690	41.90 2.72 -7.14 N	42.43 3.14 0.02 N	47.85 3.77 -0.91 N	42.99 3.39 0.00 N	43.95 3.39 0.18 N	54.27 4.37 0.00 N	53.94 4.11 -6.42 N	62.45 3.46 -21.07 N	85.55 5.86 -14.93 N	97.54 5.99 -21.78 N	81.61 6.03 -9.65 N	88.67 7.50 -2.41 N	87.95 7.34 -1.25 N	87.66 7.56 0.00 N	84.63 5.92 -15.15 N	86.35 5.26 -23.98 N	87.18 6.36 -11.62 N	90.07 6.54 0.00 N	93.07 6.70 0.00 N	92.43 7.19 0.00 N	77.20 5.49 -17.15 N	108.32 5.05 -52.39 N	86.73 3.96 -39.24 N	82.47 3.35 -39.05 N
HOLTSVILLE_IC_10 23699	42.09 2.92 -7.14 N	42.64 3.35 0.02 N	48.07 3.99 -0.91 N	43.19 3.59 0.00 N	44.15 3.59 0.18 N	54.53 4.63 0.00 N	54.16 4.33 -6.42 N	62.67 3.68 -21.07 N	85.94 6.25 -14.93 N	97.96 6.41 -21.78 N	82.05 6.48 -9.65 N	89.18 8.01 -2.41 N	88.46 7.86 -1.25 N	88.19 8.09 0.00 N	85.05 6.34 -15.15 N	86.72 5.63 -23.98 N	87.61 6.79 -11.62 N	90.57 7.04 0.00 N	93.59 7.22 0.00 N	92.95 7.72 -5.61 N	77.57 5.86 -17.15 N	108.66 5.39 -52.39 N	86.99 4.22 -39.24 N	82.69 3.56 -39.05 N
HOLTSVILLE_IC_2 23691	41.90 2.72 -7.14 N	42.43 3.14 0.02 N	47.85 3.77 -0.91 N	42.99 3.39 0.00 N	43.95 3.39 0.18 N	54.27 4.37 0.00 N	53.94 4.11 -6.42 N	62.45 3.46 -21.07 N	85.55 5.86 -14.93 N	97.54 5.99 -21.78 N	81.61 6.03 -9.65 N	88.67 7.50 -2.41 N	87.95 7.34 -1.25 N	87.66 7.56 0.00 N	84.63 5.92 -15.15 N	86.35 5.26 -23.98 N	87.18 6.36 -11.62 N	90.07 6.54 0.00 N	93.07 6.70 0.00 N	92.43 7.19 0.00 N	77.20 5.49 -17.15 N	108.32 5.05 -52.39 N	86.73 3.96 -39.24 N	82.47 3.35 -39.05 N
HOLTSVILLE_IC_3 23692	41.90 2.72 -7.14 N	42.43 3.14 0.02 N	47.85 3.77 -0.91 N	42.99 3.39 0.00 N	43.95 3.39 0.18 N	54.27 4.37 0.00 N	53.94 4.11 -6.42 N	62.45 3.46 -21.07 N	85.55 5.86 -14.93 N	97.54 5.99 -21.78 N	81.61 6.03 -9.65 N	88.67 7.50 -2.41 N	87.95 7.34 -1.25 N	87.66 7.56 0.00 N	84.63 5.92 -15.15 N	86.35 5.26 -23.98 N	87.18 6.36 -11.62 N	90.07 6.54 0.00 N	93.07 6.70 0.00 N	92.43 7.19 0.00 N	77.20 5.49 -17.15 N	108.32 5.05 -52.39 N	86.73 3.96 -39.24 N	82.47 3.35 -39.05 N
HOLTSVILLE_IC_4 23693	41.90 2.72 -7.14 N	42.43 3.14 0.02 N	47.85 3.77 -0.91 N	42.99 3.39 0.00 N	43.95 3.39 0.18 N	54.27 4.37 0.00 N	53.94 4.11 -6.42 N	62.45 3.46 -21.07 N	85.55 5.86 -14.93 N	97.54 5.99 -21.78 N	81.61 6.03 -9.65 N	88.67 7.50 -2.41 N	87.95 7.34 -1.25 N	87.66 7.56 0.00 N	84.63 5.92 -15.15 N	86.35 5.26 -23.98 N	87.18 6.36 -11.62 N	90.07 6.54 0.00 N	93.07 6.70 0.00 N	92.43 7.19 0.00 N	77.20 5.49 -17.15 N	108.32 5.05 -52.39 N	86.73 3.96 -39.24 N	82.47 3.35 -39.05 N
HOLTSVILLE_IC_5 23694	41.90 2.72 -7.14 N	42.43 3.14 0.02 N	47.85 3.77 -0.91 N	42.99 3.39 0.00 N	43.95 3.39 0.18 N	54.27 4.37 0.00 N	53.94 4.11 -6.42 N	62.45 3.46 -21.07 N	85.55 5.86 -14.93 N	97.54 5.99 -21.78 N	81.61 6.03 -9.65 N	88.67 7.50 -2.41 N	87.95 7.34 -1.25 N	87.66 7.56 0.00 N	84.63 5.92 -15.15 N	86.35 5.26 -23.98 N	87.18 6.36 -11.62 N	90.07 6.54 0.00 N	93.07 6.70 0.00 N	92.43 7.19 0.00 N	77.20 5.49 -17.15 N	108.32 5.05 -52.39 N	86.73 3.96 -39.24 N	82.47 3.35 -39.05 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	42.09 2.92 -7.14 N	42.64 3.35 0.02 N	48.07 3.99 -0.91 N	43.19 3.59 0.00 N	44.15 3.59 0.18 N	54.53 4.63 0.00 N	54.16 4.33 -6.42 N	62.67 3.68 -21.07 N	85.94 6.25 -14.93 N	97.96 6.41 -21.78 N	82.05 6.48 -9.65 N	89.18 8.01 -2.41 N	88.46 7.86 -1.25 N	88.19 8.09 0.00 N	85.05 6.34 -15.15 N	86.72 5.63 -23.98 N	87.61 6.79 -11.62 N	90.57 7.04 0.00 N	93.59 7.22 0.00 N	92.95 7.72 -5.61 N	77.57 5.86 -17.15 N	108.66 5.39 -52.39 N	86.99 4.22 -39.24 N	82.69 3.56 -39.05 N	
HOLTSVILLE_IC_7 23696	42.09 2.92 -7.14 N	42.64 3.35 0.02 N	48.07 3.99 -0.91 N	43.19 3.59 0.00 N	44.15 3.59 0.18 N	54.53 4.63 0.00 N	54.16 4.33 -6.42 N	62.67 3.68 -21.07 N	85.94 6.25 -14.93 N	97.96 6.41 -21.78 N	82.05 6.48 -9.65 N	89.18 8.01 -2.41 N	88.46 7.86 -1.25 N	88.19 8.09 0.00 N	85.05 6.34 -15.15 N	86.72 5.63 -23.98 N	87.61 6.79 -11.62 N	90.57 7.04 0.00 N	93.59 7.22 0.00 N	92.95 7.72 -5.61 N	77.57 5.86 -17.15 N	108.66 5.39 -52.39 N	86.99 4.22 -39.24 N	82.69 3.56 -39.05 N	
HOLTSVILLE_IC_8 23697	42.09 2.92 -7.14 N	42.64 3.35 0.02 N	48.07 3.99 -0.91 N	43.19 3.59 0.00 N	44.15 3.59 0.18 N	54.53 4.63 0.00 N	54.16 4.33 -6.42 N	62.67 3.68 -21.07 N	85.94 6.25 -14.93 N	97.96 6.41 -21.78 N	82.05 6.48 -9.65 N	89.18 8.01 -2.41 N	88.46 7.86 -1.25 N	88.19 8.09 0.00 N	85.05 6.34 -15.15 N	86.72 5.63 -23.98 N	87.61 6.79 -11.62 N	90.57 7.04 0.00 N	93.59 7.22 0.00 N	92.95 7.72 -5.61 N	77.57 5.86 -17.15 N	108.66 5.39 -52.39 N	86.99 4.22 -39.24 N	82.69 3.56 -39.05 N	
HOLTSVILLE_IC_9 23698	42.09 2.92 -7.14 N	42.64 3.35 0.02 N	48.07 3.99 -0.91 N	43.19 3.59 0.00 N	44.15 3.59 0.18 N	54.53 4.63 0.00 N	54.16 4.33 -6.42 N	62.67 3.68 -21.07 N	85.94 6.25 -14.93 N	97.96 6.41 -21.78 N	82.05 6.48 -9.65 N	89.18 8.01 -2.41 N	88.46 7.86 -1.25 N	88.19 8.09 0.00 N	85.05 6.34 -15.15 N	86.72 5.63 -23.98 N	87.61 6.79 -11.62 N	90.57 7.04 0.00 N	93.59 7.22 0.00 N	92.95 7.72 -5.61 N	77.57 5.86 -17.15 N	108.66 5.39 -52.39 N	86.99 4.22 -39.24 N	82.69 3.56 -39.05 N	
HQ_GEN_CEDARS 23644	32.34 0.30 0.00 N	39.63 0.35 0.03 N	39.93 0.33 3.58 N	39.89 0.29 0.00 N	40.77 0.30 0.27 N	50.27 0.38 0.00 N	43.65 0.24 0.00 N	38.00 0.07 0.00 N	64.58 -0.19 0.00 N	69.27 -0.50 0.00 N	65.28 -0.65 0.00 N	77.92 -0.84 0.00 N	78.42 -0.93 0.00 N	79.18 -0.93 0.00 N	63.45 -0.11 0.00 N	57.14 0.03 0.00 N	68.95 -0.25 0.00 N	83.37 -0.16 0.00 N	85.92 -0.45 0.00 N	78.81 -0.81 0.00 N	53.88 -0.67 0.00 N	50.59 -0.30 0.00 N	43.49 -0.04 0.00 N	40.39 0.31 0.00 N	
HQ_GEN_CHAT DC 23651	31.85 -0.18 0.00 N	39.16 -0.15 0.00 N	42.97 -0.15 0.04 N	39.45 -0.15 0.00 N	40.59 -0.15 0.00 N	49.65 -0.25 0.00 N	43.14 -0.27 0.00 N	37.67 -0.26 0.00 N	64.06 -0.71 0.00 N	68.61 -1.16 0.00 N	64.91 -1.01 0.00 N	77.37 -1.39 0.00 N	77.98 -1.37 0.00 N	78.68 -1.43 0.00 N	62.84 -0.71 0.00 N	56.54 -0.58 0.00 N	68.40 -0.81 0.00 N	82.66 -0.88 0.00 N	85.38 -0.99 0.00 N	78.48 -1.14 0.00 N	53.69 -0.88 0.00 N	50.31 -0.57 0.00 N	43.07 -0.46 0.00 N	39.78 -0.30 0.00 N	
HUDSON_AVE_GT_3 23810	34.42 2.38 0.00 N	42.04 2.75 0.02 N	43.71 2.95 2.41 N	42.26 2.65 0.00 N	43.20 2.64 0.18 N	53.34 3.44 0.00 N	46.66 3.24 0.00 N	40.81 2.88 0.00 N	70.15 5.38 0.00 N	97.79 6.23 -21.78 N	71.81 5.88 0.00 N	86.11 7.35 0.00 N	86.75 7.40 0.00 N	87.55 7.45 0.00 N	69.08 5.52 0.00 N	61.94 4.82 0.00 N	75.11 5.91 0.00 N	90.57 7.04 0.00 N	93.75 7.38 0.00 N	92.64 7.40 -5.61 N	59.88 5.18 -0.13 N	55.31 4.42 0.00 N	47.06 3.53 0.00 N	43.16 3.09 0.00 N	
HUDSON_AVE_GT_4 23540	34.42 2.38 0.00 N	42.04 2.75 0.02 N	43.71 2.95 2.41 N	42.26 2.65 0.00 N	43.20 2.64 0.18 N	53.34 3.44 0.00 N	46.66 3.24 0.00 N	40.81 2.88 0.00 N	70.15 5.38 0.00 N	97.79 6.23 -21.78 N	71.81 5.88 0.00 N	86.11 7.35 0.00 N	86.75 7.40 0.00 N	87.55 7.45 0.00 N	69.08 5.52 0.00 N	61.94 4.82 0.00 N	75.11 5.91 0.00 N	90.57 7.04 0.00 N	93.75 7.38 0.00 N	92.64 7.40 -5.61 N	59.88 5.18 -0.13 N	55.31 4.42 0.00 N	47.06 3.53 0.00 N	43.16 3.09 0.00 N	
HUDSON_AVE_GT_5 23657	34.42 2.38 0.00 N	42.04 2.75 0.02 N	43.71 2.95 2.41 N	42.26 2.65 0.00 N	43.20 2.64 0.18 N	53.34 3.44 0.00 N	46.66 3.24 0.00 N	40.81 2.88 0.00 N	70.15 5.38 0.00 N	97.79 6.23 -21.78 N	71.81 5.88 0.00 N	86.11 7.35 0.00 N	86.75 7.40 0.00 N	87.55 7.45 0.00 N	69.08 5.52 0.00 N	61.94 4.82 0.00 N	75.11 5.91 0.00 N	90.57 7.04 0.00 N	93.75 7.38 0.00 N	92.64 7.40 -5.61 N	59.88 5.18 -0.13 N	55.31 4.42 0.00 N	47.06 3.53 0.00 N	43.16 3.09 0.00 N	
HUDSON_AVE_10 24168	34.27 2.24 0.00 N	41.88 2.59 0.02 N	43.54 2.79 2.41 N	42.10 2.50 0.00 N	43.04 2.48 0.18 N	53.14 3.25 0.00 N	46.48 3.07 0.00 N	40.65 2.73 0.00 N	69.88 5.11 0.00 N	97.43 5.88 -21.78 N	71.48 5.56 0.00 N	85.71 6.96 0.00 N	86.32 6.97 0.00 N	87.11 7.00 0.00 N	68.74 5.18 0.00 N	61.65 4.53 0.00 N	74.75 5.54 0.00 N	90.10 6.57 0.00 N	93.26 6.89 0.00 N	92.22 6.98 -5.61 N	59.60 4.91 -0.13 N	55.06 4.17 0.00 N	46.84 3.31 0.00 N	42.96 2.89 0.00 N	
HUNTLEY___63 23557	28.58 -3.45 0.00 N	34.69 -4.59 0.03 N	34.29 -5.17 3.70 N	35.05 -4.56 0.00 N	36.08 -4.38 0.27 N	45.09 -4.80 0.00 N	38.54 -4.88 0.00 N	34.11 -3.81 0.00 N	57.39 -7.38 0.00 N	66.29 -7.06 -3.58 N	59.87 -6.05 0.00 N	71.45 -7.32 0.00 N	71.80 -7.55 0.00 N	73.49 -6.61 0.00 N	57.18 -6.38 0.00 N	51.61 -5.51 0.00 N	62.95 -6.25 0.00 N	75.28 -8.25 0.00 N	77.01 -9.35 0.00 N	70.52 -10.03 -0.92 N	48.64 -5.94 -0.02 N	45.42 -5.46 0.00 N	39.12 -4.41 0.00 N	35.90 -4.18 0.00 N	
HUNTLEY___64 23558	28.58 -3.45 0.00 N	34.69 -4.59 0.03 N	34.29 -5.17 3.70 N	35.05 -4.56 0.00 N	36.08 -4.38 0.27 N	45.09 -4.80 0.00 N	38.54 -4.88 0.00 N	34.11 -3.81 0.00 N	57.39 -7.38 0.00 N	66.29 -7.06 -3.58 N	59.87 -6.05 0.00 N	71.45 -7.32 0.00 N	71.80 -7.55 0.00 N	73.49 -6.61 0.00 N	57.18 -6.38 0.00 N	51.61 -5.51 0.00 N	62.95 -6.25 0.00 N	75.28 -8.25 0.00 N	77.01 -9.35 0.00 N	70.52 -10.03 -0.92 N	48.64 -5.94 -0.02 N	45.42 -5.46 0.00 N	39.12 -4.41 0.00 N	35.90 -4.18 0.00 N	
HUNTLEY___65 23559	28.58 -3.45 0.00 N	34.69 -4.59 0.03 N	34.29 -5.17 3.70 N	35.05 -4.56 0.00 N	36.08 -4.38 0.27 N	45.09 -4.80 0.00 N	38.54 -4.88 0.00 N	34.11 -3.81 0.00 N	57.39 -7.38 0.00 N	66.29 -7.06 -3.58 N	59.87 -6.05 0.00 N	71.45 -7.32 0.00 N	71.80 -7.55 0.00 N	73.49 -6.61 0.00 N	57.18 -6.38 0.00 N	51.61 -5.51 0.00 N	62.95 -6.25 0.00 N	75.28 -8.25 0.00 N	77.01 -9.35 0.00 N	70.52 -10.03 -0.92 N	48.64 -5.94 -0.02 N	45.42 -5.46 0.00 N	39.12 -4.41 0.00 N	35.90 -4.18 0.00 N	
HUNTLEY___66	28.58	34.69	34.29	35.05	36.08	45.09	38.54	34.11	57.39	66.29	59.87	71.45	71.80	73.49	57.18	51.61	62.95	75.28	77.01	70.52	48.64	45.42	39.12	35.90	

23560	-3.45 0.00 N	-4.59 0.03 N	-5.17 3.70 N	-4.56 0.00 N	-4.38 0.27 N	-4.80 0.00 N	-4.88 0.00 N	-3.81 0.00 N	-7.38 0.00 N	-7.06 -3.58 N	-6.05 0.00 N	-7.32 0.00 N	-7.55 0.00 N	-6.61 0.00 N	-6.38 0.00 N	-5.51 0.00 N	-6.25 0.00 N	-8.25 0.00 N	-9.35 0.00 N	-10.03 -0.92 N	-5.94 -0.02 N	-5.46 0.00 N	-4.41 0.00 N	-4.18 0.00 N
HUNTLEY____67 23561	28.11 -3.93 0.00 N	34.13 -5.15 0.03 N	33.70 -5.77 3.70 N	34.48 -5.12 0.00 N	35.50 -4.96 0.27 N	44.40 -5.49 0.00 N	37.98 -5.43 0.00 N	33.60 -4.33 0.00 N	56.54 -8.23 0.00 N	65.47 -7.99 -3.70 N	58.96 -6.96 0.00 N	70.38 -8.38 0.00 N	70.74 -8.61 0.00 N	72.41 -7.70 0.00 N	56.30 -7.25 0.00 N	50.83 -6.29 0.00 N	61.99 -7.21 0.00 N	74.10 -9.44 0.00 N	75.87 -10.50 0.00 N	69.55 -11.02 -0.95 N	47.91 -6.67 -0.02 N	44.71 -6.18 0.00 N	38.48 -5.05 0.00 N	35.30 -4.78 0.00 N
HUNTLEY____68 23562	28.11 -3.93 0.00 N	34.13 -5.15 0.03 N	33.70 -5.77 3.70 N	34.48 -5.12 0.00 N	35.50 -4.96 0.27 N	44.40 -5.49 0.00 N	37.98 -5.43 0.00 N	33.60 -4.33 0.00 N	56.54 -8.23 0.00 N	65.47 -7.99 -3.70 N	58.96 -6.96 0.00 N	70.38 -8.38 0.00 N	70.74 -8.61 0.00 N	72.41 -7.70 0.00 N	56.30 -7.25 0.00 N	50.83 -6.29 0.00 N	61.99 -7.21 0.00 N	74.10 -9.44 0.00 N	75.87 -10.50 0.00 N	69.55 -11.02 -0.95 N	47.91 -6.67 -0.02 N	44.71 -6.18 0.00 N	38.48 -5.05 0.00 N	35.30 -4.78 0.00 N
INDECK____CORINTH 23802	34.15 2.12 0.00 N	42.01 2.73 0.02 N	43.70 3.24 2.70 N	42.51 2.90 0.00 N	43.63 3.10 0.20 N	53.47 3.58 0.00 N	46.79 3.38 0.00 N	40.69 2.76 0.00 N	70.34 5.57 0.00 N	104.38 6.07 -28.53 N	70.83 4.91 0.00 N	85.07 6.31 0.00 N	85.01 5.66 0.00 N	85.05 4.95 0.00 N	67.22 3.66 0.00 N	60.99 3.88 0.00 N	73.83 4.62 0.00 N	89.33 5.79 0.00 N	93.45 7.08 0.00 N	93.72 6.74 -7.35 N	58.82 4.09 -0.17 N	55.14 4.25 0.00 N	46.58 3.05 0.00 N	42.98 2.90 0.00 N
INDECK____ILION 23567	32.98 0.94 0.00 N	40.43 1.15 0.03 N	40.54 1.26 3.90 N	40.77 1.16 0.00 N	41.64 1.19 0.29 N	51.33 1.44 0.00 N	44.68 1.27 0.00 N	39.07 1.15 0.00 N	66.98 2.21 0.00 N	72.47 2.70 0.00 N	68.30 2.37 0.00 N	81.68 2.91 0.00 N	82.18 2.84 0.00 N	82.94 2.84 0.00 N	65.62 2.07 0.00 N	58.94 1.82 0.00 N	71.48 2.28 0.00 N	86.29 2.75 0.00 N	89.38 3.01 0.00 N	82.63 3.01 0.00 N	56.59 2.03 0.00 N	52.63 1.75 0.00 N	44.98 1.45 0.00 N	41.32 1.25 0.00 N
INDECK____OLEAN 23982	29.15 -2.88 0.00 N	35.38 -3.90 0.03 N	35.05 -4.47 3.66 N	35.59 -4.01 0.00 N	36.56 -3.90 0.27 N	45.59 -4.30 0.00 N	39.29 -4.12 0.00 N	34.93 -3.00 0.00 N	59.20 -5.56 0.00 N	69.07 -4.84 -4.13 N	61.63 -4.29 0.00 N	73.72 -5.04 0.00 N	74.06 -5.29 0.00 N	75.74 -4.36 0.00 N	58.68 -4.87 0.00 N	52.66 -4.46 0.00 N	64.17 -5.04 0.00 N	76.90 -6.64 0.00 N	79.40 -6.97 0.00 N	73.74 -6.95 -1.06 N	50.54 -4.05 -0.02 N	46.83 -4.05 0.00 N	40.02 -3.51 0.00 N	36.32 -3.76 0.00 N
INDECK____OSWEGO 23783	30.50 -1.54 0.00 N	37.27 -2.01 0.03 N	37.09 -2.26 3.82 N	37.55 -2.06 0.00 N	38.40 -2.05 0.28 N	47.52 -2.38 0.00 N	41.28 -2.13 0.00 N	36.24 -1.69 0.00 N	61.94 -2.83 0.00 N	69.07 -2.69 -1.99 N	63.52 -2.40 0.00 N	75.97 -2.79 0.00 N	76.53 -2.82 0.00 N	77.46 -2.64 0.00 N	61.06 -2.50 0.00 N	54.87 -2.25 0.00 N	66.56 -2.65 0.00 N	80.16 -3.37 0.00 N	82.73 -3.64 0.00 N	76.60 -3.54 -0.51 N	52.36 -2.22 -0.01 N	48.73 -2.16 0.00 N	41.67 -1.86 0.00 N	38.22 -1.86 0.00 N
INDECK____YERKES 23781	28.58 -3.45 0.00 N	34.69 -4.59 0.03 N	34.29 -5.17 3.70 N	35.05 -4.56 0.00 N	36.08 -4.38 0.27 N	45.09 -4.80 0.00 N	38.54 -4.88 0.00 N	34.11 -3.81 0.00 N	57.39 -7.38 0.00 N	66.29 -7.06 -3.58 N	59.87 -6.05 0.00 N	71.45 -7.32 0.00 N	71.80 -7.55 0.00 N	73.49 -6.61 0.00 N	57.18 -6.38 0.00 N	51.61 -5.51 0.00 N	62.95 -6.25 0.00 N	75.28 -8.25 0.00 N	77.01 -9.35 0.00 N	70.52 -10.03 -0.92 N	48.64 -5.94 -0.02 N	45.42 -5.46 0.00 N	39.12 -4.41 0.00 N	35.90 -4.18 0.00 N
INDIAN POINT_GT_1 24139	34.04 2.00 0.00 N	41.61 2.32 0.02 N	43.27 2.51 2.41 N	41.87 2.27 0.00 N	42.80 2.24 0.18 N	52.83 2.94 0.00 N	46.24 2.83 0.00 N	40.43 2.50 0.00 N	69.45 4.69 0.00 N	96.95 5.48 -21.70 N	71.11 5.19 0.00 N	85.21 6.45 0.00 N	85.86 6.51 0.00 N	86.67 6.57 0.00 N	68.36 4.80 0.00 N	61.25 4.13 0.00 N	74.28 5.08 0.00 N	89.59 6.06 0.00 N	92.78 6.41 0.00 N	91.71 6.49 -5.59 N	59.24 4.55 -0.13 N	54.73 3.84 0.00 N	46.62 3.09 0.00 N	42.73 2.66 0.00 N
INDIAN POINT_GT_2 23659	34.04 2.00 0.00 N	41.61 2.32 0.02 N	43.27 2.51 2.41 N	41.87 2.27 0.00 N	42.80 2.24 0.18 N	52.83 2.94 0.00 N	46.24 2.83 0.00 N	40.43 2.50 0.00 N	69.45 4.69 0.00 N	96.95 5.48 -21.70 N	71.11 5.19 0.00 N	85.21 6.45 0.00 N	85.86 6.51 0.00 N	86.67 6.57 0.00 N	68.36 4.80 0.00 N	61.25 4.13 0.00 N	74.28 5.08 0.00 N	89.59 6.06 0.00 N	92.78 6.41 0.00 N	91.71 6.49 -5.59 N	59.24 4.55 -0.13 N	54.73 3.84 0.00 N	46.62 3.09 0.00 N	42.73 2.66 0.00 N
INDIAN POINT_GT_3 24019	34.04 2.00 0.00 N	41.61 2.32 0.02 N	43.27 2.51 2.41 N	41.87 2.27 0.00 N	42.80 2.24 0.18 N	52.83 2.94 0.00 N	46.24 2.83 0.00 N	40.43 2.50 0.00 N	69.45 4.69 0.00 N	96.95 5.48 -21.70 N	71.11 5.19 0.00 N	85.21 6.45 0.00 N	85.86 6.51 0.00 N	86.67 6.57 0.00 N	68.36 4.80 0.00 N	61.25 4.13 0.00 N	74.28 5.08 0.00 N	89.59 6.06 0.00 N	92.78 6.41 0.00 N	91.71 6.49 -5.59 N	59.24 4.55 -0.13 N	54.73 3.84 0.00 N	46.62 3.09 0.00 N	42.73 2.66 0.00 N
INDIAN POINT____2 23530	34.19 2.16 0.00 N	41.81 2.52 0.02 N	43.47 2.71 2.41 N	42.04 2.44 0.00 N	42.99 2.43 0.18 N	53.06 3.16 0.00 N	46.43 3.02 0.00 N	40.58 2.66 0.00 N	69.72 4.95 0.00 N	97.32 5.77 -21.78 N	71.35 5.43 0.00 N	85.51 6.75 0.00 N	86.17 6.82 0.00 N	86.97 6.86 0.00 N	68.60 5.04 0.00 N	61.49 4.37 0.00 N	74.57 5.37 0.00 N	89.92 6.39 0.00 N	93.10 6.73 0.00 N	92.03 6.79 -5.61 N	59.45 4.75 -0.13 N	54.92 4.04 0.00 N	46.78 3.25 0.00 N	42.91 2.83 0.00 N
INDIAN POINT____3 23531	33.83 1.79 0.00 N	41.34 2.05 0.02 N	42.98 2.21 2.40 N	41.60 2.00 0.00 N	42.54 1.98 0.18 N	52.50 2.60 0.00 N	45.99 2.57 0.00 N	40.18 2.26 0.00 N	69.02 4.25 0.00 N	96.26 5.02 -21.46 N	70.66 4.74 0.00 N	84.70 5.93 0.00 N	85.36 6.01 0.00 N	86.15 6.05 0.00 N	67.92 4.36 0.00 N	60.85 3.73 0.00 N	73.79 4.58 0.00 N	89.02 5.48 0.00 N	92.18 5.81 0.00 N	91.07 5.91 -5.53 N	58.85 4.16 -0.13 N	54.36 3.48 0.00 N	46.30 2.77 0.00 N	42.43 2.35 0.00 N
IP CORINTH____1 23988	34.20 2.16 0.00 N	42.05 2.76 0.02 N	43.76 3.29 2.70 N	42.55 2.94 0.00 N	43.67 3.14 0.20 N	53.53 3.63 0.00 N	46.86 3.45 0.00 N	40.74 2.81 0.00 N	70.43 5.66 0.00 N	104.47 6.16 -28.53 N	70.93 5.00 0.00 N	85.18 6.42 0.00 N	85.10 5.76 0.00 N	85.15 5.05 0.00 N	67.29 3.73 0.00 N	61.06 3.95 0.00 N	73.93 4.73 0.00 N	89.44 5.91 0.00 N	93.58 7.21 0.00 N	93.82 6.84 -7.35 N	58.90 4.17 -0.17 N	55.21 4.32 0.00 N	46.63 3.11 0.00 N	43.03 2.96 0.00 N

IP__TICONDEROGA 23804	34.92 2.88 0.00 N	42.98 3.69 0.02 N	44.78 4.25 2.64 N	43.67 4.06 0.00 N	44.67 4.12 0.20 N	54.82 4.93 0.00 N	47.85 4.44 0.00 N	41.51 3.58 0.00 N	71.65 6.88 0.00 N	105.00 7.56 -27.66 N	72.18 6.25 0.00 N	86.32 7.56 0.00 N	86.72 7.37 0.00 N	87.07 6.97 0.00 N	68.81 5.25 0.00 N	62.02 4.90 0.00 N	75.24 6.03 0.00 N	91.03 7.50 0.00 N	94.68 8.31 0.00 N	95.10 8.35 -7.13 N	59.85 5.12 -0.17 N	55.78 4.90 0.00 N	47.71 4.18 0.00 N	43.98 3.91 0.00 N
JARVIS____ 23743	32.10 0.06 0.00 N	39.33 0.05 0.03 N	39.34 0.07 3.90 N	39.67 0.07 0.00 N	40.50 0.05 0.29 N	50.00 0.10 0.00 N	43.53 0.12 0.00 N	38.04 0.11 0.00 N	65.03 0.26 0.00 N	70.19 0.41 0.00 N	66.29 0.37 0.00 N	79.23 0.47 0.00 N	79.81 0.46 0.00 N	80.58 0.47 0.00 N	63.81 0.25 0.00 N	57.34 0.23 0.00 N	69.54 0.33 0.00 N	83.88 0.34 0.00 N	86.79 0.42 0.00 N	80.08 0.45 0.00 N	54.88 0.32 0.00 N	51.13 0.24 0.00 N	43.70 0.17 0.00 N	40.19 0.11 0.00 N
JENNISON____1 23625	31.57 -0.47 0.00 N	38.52 -0.77 0.03 N	38.92 -0.94 3.31 N	38.73 -0.87 0.00 N	39.63 -0.86 0.25 N	48.98 -0.92 0.00 N	42.64 -0.77 0.00 N	37.64 -0.29 0.00 N	64.67 -0.10 0.00 N	77.80 0.48 -7.55 N	66.48 0.56 0.00 N	79.66 0.90 0.00 N	79.99 0.64 0.00 N	80.84 0.74 0.00 N	63.51 -0.05 0.00 N	56.95 -0.16 0.00 N	69.17 -0.04 0.00 N	83.41 -0.12 0.00 N	86.36 -0.01 0.00 N	81.66 0.09 -1.95 N	54.88 0.28 -0.05 N	50.83 -0.05 0.00 N	43.32 -0.21 0.00 N	39.52 -0.55 0.00 N
JENNISON____2 23626	31.53 -0.50 0.00 N	38.48 -0.80 0.03 N	38.89 -0.97 3.31 N	38.71 -0.90 0.00 N	39.60 -0.89 0.25 N	48.93 -0.96 0.00 N	42.61 -0.81 0.00 N	37.60 -0.33 0.00 N	64.60 -0.17 0.00 N	77.72 0.39 -7.55 N	66.39 0.47 0.00 N	79.55 0.79 0.00 N	79.88 0.53 0.00 N	80.74 0.64 0.00 N	63.43 -0.13 0.00 N	56.89 -0.23 0.00 N	69.08 -0.12 0.00 N	83.30 -0.23 0.00 N	86.25 -0.12 0.00 N	81.58 0.01 -1.95 N	54.82 0.21 -0.05 N	50.77 -0.11 0.00 N	43.28 -0.25 0.00 N	39.49 -0.59 0.00 N
KEDC PORT_JEFF_GT2 24210	42.05 2.88 -7.14 N	42.60 3.31 0.02 N	48.03 3.96 -0.91 N	43.16 3.55 0.00 N	44.11 3.55 0.18 N	54.48 4.59 0.00 N	54.11 4.28 -6.42 N	62.62 3.63 -21.07 N	85.82 6.12 -14.93 N	97.75 6.20 -21.78 N	81.87 6.30 -9.65 N	88.94 7.78 -2.41 N	88.23 7.63 -1.25 N	87.98 7.88 0.00 N	84.91 6.20 -15.15 N	86.61 5.51 -23.98 N	87.43 6.61 -11.62 N	90.30 6.76 0.00 N	93.31 6.94 0.00 N	92.70 7.46 -5.61 N	77.41 5.70 -17.15 N	108.55 5.27 -52.39 N	86.88 4.11 -39.24 N	82.61 3.49 -39.05 N
KEDC PORT_JEFF_GT3 24211	42.05 2.88 -7.14 N	42.60 3.31 0.02 N	48.03 3.96 -0.91 N	43.16 3.55 0.00 N	44.11 3.55 0.18 N	54.48 4.59 0.00 N	54.11 4.28 -6.42 N	62.62 3.63 -21.07 N	85.82 6.12 -14.93 N	97.75 6.20 -21.78 N	81.87 6.30 -9.65 N	88.94 7.78 -2.41 N	88.23 7.63 -1.25 N	87.98 7.88 0.00 N	84.91 6.20 -15.15 N	86.61 5.51 -23.98 N	87.43 6.61 -11.62 N	90.30 6.76 0.00 N	93.31 6.94 0.00 N	92.70 7.46 -5.61 N	77.41 5.70 -17.15 N	108.55 5.27 -52.39 N	86.88 4.11 -39.24 N	82.61 3.49 -39.05 N
KEDC_GLWD_GT4 24219	41.82 2.64 -7.14 N	42.38 3.09 0.02 N	47.48 3.40 -0.91 N	42.67 3.06 0.00 N	43.62 3.07 0.18 N	53.79 3.90 0.00 N	53.48 3.65 -6.42 N	62.24 3.24 -21.07 N	85.60 5.90 -14.93 N	98.03 6.48 -21.78 N	81.92 6.35 -9.65 N	88.99 7.82 -2.41 N	88.49 7.88 -1.25 N	88.12 8.01 0.00 N	84.77 6.05 -15.15 N	86.39 5.30 -23.98 N	87.26 6.45 -11.62 N	90.79 7.26 0.00 N	93.92 7.55 0.00 N	92.52 7.28 -5.61 N	77.01 5.30 -17.15 N	107.96 4.69 -52.39 N	86.73 3.96 -39.24 N	82.57 3.44 -39.05 N
KEDC_GLWD_GT5 24220	41.82 2.64 -7.14 N	42.38 3.09 0.02 N	47.48 3.40 -0.91 N	42.67 3.06 0.00 N	43.62 3.07 0.18 N	53.79 3.90 0.00 N	53.48 3.65 -6.42 N	62.24 3.24 -21.07 N	85.60 5.90 -14.93 N	98.03 6.48 -21.78 N	81.92 6.35 -9.65 N	88.99 7.82 -2.41 N	88.49 7.88 -1.25 N	88.12 8.01 0.00 N	84.77 6.05 -15.15 N	86.39 5.30 -23.98 N	87.26 6.45 -11.62 N	90.79 7.26 0.00 N	93.92 7.55 0.00 N	92.52 7.28 -5.61 N	77.01 5.30 -17.15 N	107.96 4.69 -52.39 N	86.73 3.96 -39.24 N	82.57 3.44 -39.05 N
KENSICO____ 23655	34.17 2.13 0.00 N	41.77 2.48 0.02 N	43.43 2.67 2.41 N	42.01 2.40 0.00 N	42.96 2.40 0.18 N	53.03 3.13 0.00 N	46.37 2.96 0.00 N	40.55 2.62 0.00 N	69.68 4.91 0.00 N	97.21 5.70 -21.74 N	71.32 5.39 0.00 N	85.47 6.70 0.00 N	86.12 6.77 0.00 N	86.92 6.81 0.00 N	68.55 4.99 0.00 N	61.46 4.34 0.00 N	74.52 5.31 0.00 N	89.86 6.32 0.00 N	93.03 6.66 0.00 N	91.96 6.73 -5.60 N	59.42 4.72 -0.13 N	54.89 4.00 0.00 N	46.75 3.22 0.00 N	42.87 2.79 0.00 N
KIAC_JFK_GT1 23816	34.23 2.19 0.00 N	41.79 2.50 0.02 N	71.60 2.71 -25.72 N	88.18 2.44 -46.14 N	88.04 2.40 -44.90 N	86.97 3.14 -33.94 N	60.69 2.95 -14.33 N	68.36 2.65 -27.78 N	85.81 4.92 -16.13 N	97.13 5.58 -21.78 N	160.22 5.35 -88.94 N	127.88 6.66 -42.46 N	116.52 6.62 -30.55 N	86.73 6.63 0.00 N	205.33 4.96 -136.81 N	193.38 4.33 -131.94 N	191.76 5.28 -117.27 N	204.01 6.25 -114.23 N	113.97 6.55 -21.05 N	179.52 6.73 -93.17 N	170.67 4.76 -111.36 N	185.36 4.00 -130.47 N	198.80 3.17 -152.10 N	143.48 2.78 -100.62 N
KIAC_JFK_GT2 23817	34.23 2.19 0.00 N	41.79 2.50 0.02 N	71.60 2.71 -25.72 N	88.18 2.44 -46.14 N	88.04 2.40 -44.90 N	86.97 3.14 -33.94 N	60.69 2.95 -14.33 N	68.36 2.65 -27.78 N	85.81 4.92 -16.13 N	97.13 5.58 -21.78 N	160.22 5.35 -88.94 N	127.88 6.66 -42.46 N	116.52 6.62 -30.55 N	86.73 6.63 0.00 N	205.33 4.96 -136.81 N	193.38 4.33 -131.94 N	191.76 5.28 -117.27 N	204.01 6.25 -114.23 N	113.97 6.55 -21.05 N	179.52 6.73 -93.17 N	170.67 4.76 -111.36 N	185.36 4.00 -130.47 N	198.80 3.17 -152.10 N	143.48 2.78 -100.62 N
KINTIGH____ 23543	28.10 -3.94 0.00 N	34.10 -5.17 0.03 N	33.63 -5.79 3.74 N	34.46 -5.14 0.00 N	35.43 -5.03 0.28 N	44.19 -5.71 0.00 N	37.87 -5.54 0.00 N	33.44 -4.48 0.00 N	56.44 -8.33 0.00 N	64.57 -8.30 -3.10 N	58.64 -7.28 0.00 N	70.13 -8.63 0.00 N	70.45 -8.90 0.00 N	71.90 -8.20 0.00 N	56.12 -7.43 0.00 N	50.65 -6.47 0.00 N	61.72 -7.49 0.00 N	73.89 -9.64 0.00 N	75.68 -10.69 0.00 N	69.35 -11.07 -0.80 N	47.78 -6.80 -0.02 N	44.64 -6.25 0.00 N	38.43 -5.10 0.00 N	35.31 -4.77 0.00 N
LEDERLE____ 23769	34.21 2.17 0.00 N	41.79 2.50 0.02 N	43.48 2.71 2.39 N	42.04 2.43 0.00 N	42.99 2.43 0.18 N	53.07 3.17 0.00 N	46.50 3.09 0.00 N	40.70 2.78 0.00 N	69.88 5.11 0.00 N	96.62 6.02 -20.82 N	71.66 5.73 0.00 N	85.90 7.14 0.00 N	86.60 7.25 0.00 N	87.43 7.33 0.00 N	68.86 5.30 0.00 N	61.66 4.54 0.00 N	74.80 5.60 0.00 N	90.25 6.71 0.00 N	93.49 7.12 0.00 N	92.11 7.12 -5.37 N	59.70 5.02 -0.12 N	55.12 4.23 0.00 N	46.90 3.37 0.00 N	42.93 2.85 0.00 N
LINDEN COGEN____ 23786	34.37 2.33 0.00 N	42.02 2.73 0.02 N	43.68 2.93 2.41 N	42.24 2.63 0.00 N	43.19 2.63 0.18 N	53.33 3.44 0.00 N	46.63 3.22 0.00 N	40.81 2.88 0.00 N	70.17 5.40 0.00 N	97.81 6.25 -21.78 N	71.79 5.87 0.00 N	86.13 7.37 0.00 N	86.77 7.43 0.00 N	87.59 7.48 0.00 N	69.13 5.58 0.00 N	61.97 4.85 0.00 N	75.13 5.93 0.00 N	90.61 7.08 0.00 N	93.79 7.42 0.00 N	92.69 7.45 -5.61 N	59.93 5.24 -0.13 N	55.35 4.46 0.00 N	47.09 3.56 0.00 N	43.19 3.11 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LIPA_MISC_IPP 23656	41.92 2.74 -7.14 N	42.47 3.18 0.02 N	47.98 3.91 -0.91 N	43.11 3.50 0.00 N	44.07 3.51 0.18 N	54.43 4.54 0.00 N	54.07 4.24 -6.42 N	62.51 3.52 -21.07 N	85.56 5.86 -14.93 N	97.56 6.01 -21.78 N	81.66 6.08 -9.65 N	88.72 7.56 -2.41 N	88.02 7.42 -1.25 N	87.71 7.61 0.00 N	84.69 5.98 -15.15 N	86.38 5.29 -23.98 N	87.20 6.38 -11.62 N	90.12 6.59 0.00 N	93.12 6.75 0.00 N	92.50 7.26 -5.61 N	77.26 5.55 -17.15 N	108.36 5.08 -52.39 N	86.72 3.96 -39.24 N	82.46 3.34 -39.05 N	
LITTLE FALLS___HYD 24013	34.15 2.12 0.00 N	41.93 2.65 0.03 N	42.16 2.89 3.90 N	42.28 2.68 0.00 N	43.19 2.74 0.29 N	53.13 3.23 0.00 N	46.24 2.83 0.00 N	40.43 2.50 0.00 N	69.46 4.68 0.00 N	75.46 5.68 0.00 N	70.87 4.94 0.00 N	84.74 5.98 0.00 N	85.21 5.86 0.00 N	85.95 5.85 0.00 N	67.92 4.36 0.00 N	60.97 3.85 0.00 N	73.99 4.79 0.00 N	89.31 5.77 0.00 N	92.76 6.39 0.00 N	85.99 6.37 0.00 N	58.80 4.24 0.00 N	54.58 3.69 0.00 N	46.66 3.13 0.00 N	42.81 2.73 0.00 N	
LONG_LAKE_PHOENIX 24014	30.63 -1.41 0.00 N	37.44 -1.85 0.00 N	37.29 -2.06 0.00 N	37.74 -1.87 0.00 N	38.60 -1.85 0.28 N	47.77 -2.12 0.00 N	41.50 -1.91 0.00 N	36.45 -1.48 0.00 N	62.30 -2.47 0.00 N	69.57 -2.23 -2.03 N	63.97 -1.95 0.00 N	76.50 -2.26 0.00 N	77.01 -2.34 0.00 N	77.95 -2.16 0.00 N	61.37 -2.19 0.00 N	55.13 -1.99 0.00 N	66.86 -2.34 0.00 N	80.49 -3.04 0.00 N	83.07 -3.31 0.00 N	76.92 -3.23 0.00 N	52.59 -1.98 -0.01 N	48.93 -1.96 0.00 N	41.80 -1.73 0.00 N	38.32 -1.76 0.00 N	
LOVETT___3 23632	33.42 1.39 0.00 N	40.82 1.53 0.02 N	42.48 1.70 2.39 N	41.11 1.51 0.00 N	42.04 1.48 0.18 N	51.86 1.96 0.00 N	45.39 1.98 0.00 N	39.74 1.81 0.00 N	68.07 3.31 0.00 N	94.64 3.96 -20.90 N	69.70 3.78 0.00 N	83.52 4.76 0.00 N	84.20 4.85 0.00 N	85.01 4.91 0.00 N	66.96 3.41 0.00 N	59.98 2.86 0.00 N	72.74 3.54 0.00 N	87.76 4.23 0.00 N	90.88 4.50 0.00 N	89.72 4.71 -5.39 N	58.02 3.34 -0.13 N	53.58 2.70 0.00 N	45.66 2.13 0.00 N	41.83 1.76 0.00 N	
LOVETT___4 23642	33.74 1.70 0.00 N	41.21 1.92 0.02 N	42.87 2.09 2.39 N	41.47 1.86 0.00 N	42.41 1.85 0.18 N	52.34 2.44 0.00 N	45.82 2.41 0.00 N	40.11 2.18 0.00 N	68.76 3.99 0.00 N	95.41 4.73 -20.90 N	70.43 4.51 0.00 N	84.42 5.66 0.00 N	85.12 5.77 0.00 N	85.92 5.82 0.00 N	67.68 4.12 0.00 N	60.62 3.50 0.00 N	73.51 4.31 0.00 N	88.70 5.17 0.00 N	91.88 5.51 0.00 N	90.66 5.65 -5.39 N	58.67 3.99 -0.13 N	54.17 3.28 0.00 N	46.14 2.62 0.00 N	42.26 2.18 0.00 N	
LOVETT___5 23593	33.74 1.70 0.00 N	41.21 1.92 0.02 N	42.87 2.09 2.39 N	41.47 1.86 0.00 N	42.41 1.85 0.18 N	52.34 2.44 0.00 N	45.82 2.41 0.00 N	40.11 2.18 0.00 N	68.76 3.99 0.00 N	95.41 4.73 -20.90 N	70.43 4.51 0.00 N	84.42 5.66 0.00 N	85.12 5.77 0.00 N	85.92 5.82 0.00 N	67.68 4.12 0.00 N	60.62 3.50 0.00 N	73.51 4.31 0.00 N	88.70 5.17 0.00 N	91.88 5.51 0.00 N	90.66 5.65 -5.39 N	58.67 3.99 -0.13 N	54.17 3.28 0.00 N	46.14 2.62 0.00 N	42.26 2.18 0.00 N	
LOWER RAQUET___HYD 24057	31.50 -0.54 0.00 N	38.65 -0.63 0.03 N	38.87 -0.68 3.62 N	38.95 -0.65 0.00 N	39.81 -0.66 0.27 N	49.02 -0.88 0.00 N	42.21 -1.21 0.00 N	36.35 -1.58 0.00 N	61.72 -3.06 0.00 N	66.14 -3.63 0.00 N	62.17 -3.75 0.00 N	74.06 -4.70 0.00 N	74.43 -4.92 0.00 N	75.46 -4.65 0.00 N	60.76 -2.80 0.00 N	54.74 -2.38 0.00 N	65.87 -3.34 0.00 N	79.51 -4.02 0.00 N	81.61 -4.76 0.00 N	74.74 -4.88 0.00 N	51.10 -3.46 0.00 N	48.11 -2.78 0.00 N	41.75 -1.77 0.00 N	39.20 -0.88 0.00 N	
LOWER___HUDSON 24059	33.74 1.70 0.00 N	41.40 2.12 0.02 N	42.92 2.37 2.62 N	41.83 2.22 0.00 N	42.76 2.22 0.19 N	52.53 2.64 0.00 N	45.84 2.42 0.00 N	39.84 1.91 0.00 N	68.56 3.79 0.00 N	101.73 4.34 -27.62 N	69.51 3.59 0.00 N	83.18 4.42 0.00 N	83.67 4.32 0.00 N	84.25 4.14 0.00 N	66.57 3.01 0.00 N	59.86 2.74 0.00 N	72.60 3.39 0.00 N	87.72 4.19 0.00 N	91.01 4.64 0.00 N	91.50 4.76 -7.12 N	57.76 3.04 -0.17 N	53.60 2.71 0.00 N	45.84 2.32 0.00 N	42.22 2.14 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	31.66 -0.38 0.00 N	38.80 -0.48 0.03 N	38.92 -0.55 3.70 N	39.07 -0.53 0.00 N	39.95 -0.52 0.27 N	49.30 -0.59 0.00 N	42.64 -0.77 0.00 N	37.02 -0.90 0.00 N	63.16 -1.61 0.00 N	67.97 -1.81 0.00 N	64.01 -1.91 0.00 N	76.38 -2.38 0.00 N	76.80 -2.56 0.00 N	77.74 -2.36 0.00 N	62.20 -1.36 0.00 N	55.97 -1.15 0.00 N	67.53 -1.68 0.00 N	81.51 -2.02 0.00 N	83.79 -2.58 0.00 N	76.90 -2.72 0.00 N	52.67 -1.90 0.00 N	49.33 -1.56 0.00 N	42.59 -0.94 0.00 N	39.58 -0.50 0.00 N	
MAPLE RIDGE_WT_1 323574	31.46 -0.58 0.00 N	38.43 -0.85 0.03 N	38.71 -0.78 3.68 N	38.84 -0.76 0.00 N	39.64 -0.82 0.27 N	49.05 -0.85 0.00 N	42.57 -0.84 0.00 N	37.21 -0.72 0.00 N	63.50 -1.28 0.00 N	67.05 -1.41 1.31 N	64.62 -1.30 0.00 N	77.19 -1.57 0.00 N	77.70 -1.65 0.00 N	78.47 -1.63 0.00 N	62.35 -1.21 0.00 N	56.03 -1.09 0.00 N	67.88 -1.33 0.00 N	81.95 -1.59 0.00 N	84.69 -1.68 0.00 N	77.60 -1.68 0.34 N	53.42 -1.13 0.01 N	49.86 -1.02 0.00 N	42.63 -0.90 0.00 N	39.32 -0.76 0.00 N	
MG INDUSTRY___DRP 24185	33.17 1.14 0.00 N	40.69 1.40 0.02 N	42.15 1.54 2.57 N	41.03 1.43 0.00 N	41.92 1.38 0.19 N	51.50 1.60 0.00 N	44.75 1.34 0.00 N	38.91 0.99 0.00 N	66.69 1.92 0.00 N	99.30 -2.38 -27.14 N	68.02 2.10 0.00 N	81.39 2.63 0.00 N	81.82 2.48 0.00 N	82.58 2.48 0.00 N	65.35 1.80 0.00 N	58.65 1.54 0.00 N	71.03 1.83 0.00 N	85.75 2.22 0.00 N	88.93 2.56 0.00 N	89.36 2.74 -6.99 N	56.48 1.76 -0.16 N	52.31 1.43 0.00 N	44.89 1.36 0.00 N	41.36 1.28 0.00 N	
MID___OSWEGATCHIE_HYD 23849	31.66 -0.38 0.00 N	38.80 -0.48 0.03 N	38.92 -0.55 3.70 N	39.07 -0.53 0.00 N	39.95 -0.52 0.27 N	49.30 -0.59 0.00 N	42.64 -0.77 0.00 N	37.02 -0.90 0.00 N	63.16 -1.61 0.00 N	67.97 -1.81 0.00 N	64.01 -1.91 0.00 N	76.38 -2.38 0.00 N	76.80 -2.56 0.00 N	77.74 -2.36 0.00 N	62.20 -1.36 0.00 N	55.97 -1.15 0.00 N	67.53 -1.68 0.00 N	81.51 -2.02 0.00 N	83.79 -2.58 0.00 N	76.90 -2.72 0.00 N	52.67 -1.90 0.00 N	49.33 -1.56 0.00 N	42.59 -0.94 0.00 N	39.58 -0.50 0.00 N	
MID___RAQUETTE_HYD 23851	31.50 -0.54 0.00 N	38.65 -0.63 0.03 N	38.87 -0.68 3.62 N	38.95 -0.65 0.00 N	39.81 -0.66 0.27 N	49.02 -0.88 0.00 N	42.21 -1.21 0.00 N	36.35 -1.58 0.00 N	61.72 -3.06 0.00 N	66.14 -3.63 0.00 N	62.17 -3.75 0.00 N	74.06 -4.70 0.00 N	74.43 -4.92 0.00 N	75.46 -4.65 0.00 N	60.76 -2.80 0.00 N	54.74 -2.38 0.00 N	65.87 -3.34 0.00 N	79.51 -4.02 0.00 N	81.61 -4.76 0.00 N	74.74 -4.88 0.00 N	51.10 -3.46 0.00 N	48.11 -2.78 0.00 N	41.75 -1.77 0.00 N	39.20 -0.88 0.00 N	
MILLIKEN___1	28.76	34.67	34.30	34.82	35.66	44.18	38.28	34.22	59.54	68.62	61.38	73.55	72.80	73.09	57.46	51.60	62.69	75.50	77.96	72.75	49.49	45.90	39.12	35.80	

23584	-3.27 0.00 N	-4.61 0.03 N	-5.21 3.65 N	-4.79 0.00 N	-4.80 0.27 N	-5.72 0.00 N	-5.13 0.00 N	-3.70 0.00 N	-5.23 0.00 N	-5.08 -3.94 N	-4.55 0.00 N	-5.21 0.00 N	-6.55 0.00 N	-7.02 0.00 N	-6.10 0.00 N	-5.52 0.00 N	-6.52 0.00 N	-8.03 0.00 N	-8.41 0.00 N	-7.88 -1.01 N	-5.09 -0.02 N	-4.98 0.00 N	-4.41 0.00 N	-4.28 0.00 N
MILLIKEN___2 23585	28.76 -3.27 0.00 N	34.67 -4.61 0.03 N	34.30 -5.21 3.65 N	34.82 -4.79 0.00 N	35.66 -4.80 0.27 N	44.18 -5.72 0.00 N	38.28 -5.13 0.00 N	34.22 -3.70 0.00 N	59.54 -5.23 0.00 N	68.62 -5.08 -3.94 N	61.38 -4.55 0.00 N	73.55 -5.21 0.00 N	72.80 -6.55 0.00 N	73.09 -7.02 0.00 N	57.46 -6.10 0.00 N	51.60 -5.52 0.00 N	62.69 -6.52 0.00 N	75.50 -8.03 0.00 N	77.96 -8.41 0.00 N	72.75 -7.88 -1.01 N	49.49 -5.09 -0.02 N	45.90 -4.98 0.00 N	39.12 -4.41 0.00 N	35.80 -4.28 0.00 N
MILLIKEN___DIESEL 23629	28.76 -3.27 0.00 N	34.67 -4.61 0.03 N	34.30 -5.21 3.65 N	34.82 -4.79 0.00 N	35.66 -4.80 0.27 N	44.18 -5.72 0.00 N	38.28 -5.13 0.00 N	34.22 -3.70 0.00 N	59.54 -5.23 0.00 N	68.62 -5.08 -3.94 N	61.38 -4.55 0.00 N	73.55 -5.21 0.00 N	72.80 -6.55 0.00 N	73.09 -7.02 0.00 N	57.46 -6.10 0.00 N	51.60 -5.52 0.00 N	62.69 -6.52 0.00 N	75.50 -8.03 0.00 N	77.96 -8.41 0.00 N	72.75 -7.88 -1.01 N	49.49 -5.09 -0.02 N	45.90 -4.98 0.00 N	39.12 -4.41 0.00 N	35.80 -4.28 0.00 N
MODEL_CITY_ENERGY 24167	28.22 -3.82 0.00 N	34.24 -5.05 0.03 N	33.81 -5.65 3.71 N	34.62 -4.99 0.00 N	35.64 -4.82 0.27 N	44.55 -5.34 0.00 N	38.04 -5.38 0.00 N	33.65 -4.28 0.00 N	56.55 -8.22 0.00 N	65.25 -8.02 -3.50 N	59.00 -6.93 0.00 N	70.41 -8.36 0.00 N	70.76 -8.59 0.00 N	72.44 -7.67 0.00 N	56.35 -7.20 0.00 N	50.93 -6.19 0.00 N	62.14 -7.06 0.00 N	74.26 -9.27 0.00 N	75.93 -10.44 0.00 N	69.42 -11.11 -0.90 N	47.91 -6.67 -0.02 N	44.78 -6.11 0.00 N	38.62 -4.90 0.00 N	35.49 -4.58 0.00 N
MODERN_LFGE___ 323580	28.22 -3.82 0.00 N	34.24 -5.05 0.03 N	33.81 -5.65 3.71 N	34.62 -4.99 0.00 N	35.64 -4.82 0.27 N	44.55 -5.34 0.00 N	38.04 -5.38 0.00 N	33.65 -4.28 0.00 N	56.55 -8.22 0.00 N	65.25 -8.02 -3.50 N	59.00 -6.93 0.00 N	70.41 -8.36 0.00 N	70.76 -8.59 0.00 N	72.44 -7.67 0.00 N	56.35 -7.20 0.00 N	50.93 -6.19 0.00 N	62.14 -7.06 0.00 N	74.26 -9.27 0.00 N	75.93 -10.44 0.00 N	69.42 -11.11 -0.90 N	47.91 -6.67 -0.02 N	44.78 -6.11 0.00 N	38.62 -4.90 0.00 N	35.49 -4.58 0.00 N
MOHAWK_PAPER___DRP 24187	33.76 1.72 0.00 N	41.37 2.08 0.02 N	42.81 2.29 2.64 N	41.75 2.14 0.00 N	42.69 2.15 0.20 N	52.48 2.58 0.00 N	45.77 2.36 0.00 N	39.87 1.94 0.00 N	68.59 3.82 0.00 N	102.19 4.44 -27.98 N	69.83 3.91 0.00 N	83.53 4.77 0.00 N	84.04 4.69 0.00 N	84.75 4.65 0.00 N	66.98 3.42 0.00 N	60.15 3.03 0.00 N	72.98 3.77 0.00 N	88.18 4.65 0.00 N	91.39 5.02 0.00 N	91.90 5.07 -7.21 N	58.08 3.35 -0.17 N	53.79 2.90 0.00 N	45.98 2.45 0.00 N	42.29 2.21 0.00 N
MONGAUP___HYD 23641	34.04 2.01 0.00 N	41.56 2.27 0.02 N	43.22 2.41 2.36 N	41.79 2.18 0.00 N	42.78 2.23 0.17 N	52.80 2.90 0.00 N	46.22 2.80 0.00 N	40.45 2.52 0.00 N	69.52 4.75 0.00 N	95.07 5.66 -19.63 N	71.31 5.39 0.00 N	85.47 6.71 0.00 N	86.11 6.76 0.00 N	86.91 6.81 0.00 N	68.51 4.95 0.00 N	61.13 4.01 0.00 N	73.89 4.69 0.00 N	89.17 5.63 0.00 N	92.38 6.01 0.00 N	90.73 6.05 -5.06 N	58.94 4.26 -0.12 N	54.68 3.79 0.00 N	46.70 3.17 0.00 N	42.76 2.68 0.00 N
MONTAUK___DIESEL 23721	42.66 3.49 -7.14 N	43.28 3.99 0.02 N	48.86 4.78 -0.91 N	43.90 4.29 0.00 N	44.88 4.32 0.18 N	55.47 5.57 0.00 N	55.01 5.18 -6.42 N	63.39 4.39 -21.07 N	87.20 7.51 -14.93 N	99.49 7.93 -21.78 N	83.56 7.98 -9.65 N	91.03 9.87 -2.41 N	90.32 9.71 -1.25 N	90.03 9.92 0.00 N	86.47 7.76 -15.15 N	87.98 6.89 -23.98 N	89.13 8.31 -11.62 N	92.47 8.94 0.00 N	95.60 9.23 0.00 N	94.85 9.61 -5.61 N	78.85 7.14 -17.15 N	109.81 6.53 -52.39 N	87.89 5.12 -39.24 N	83.39 4.26 -39.05 N
N SALMON___HYD 24042	31.55 -0.48 0.00 N	38.78 -0.50 0.03 N	39.07 -0.52 3.58 N	39.14 -0.46 0.00 N	39.96 -0.51 0.27 N	49.23 -0.67 0.00 N	42.70 -0.71 0.00 N	37.11 -0.82 0.00 N	63.12 -1.64 0.00 N	67.61 -2.17 0.00 N	63.75 -2.17 0.00 N	76.00 -2.76 0.00 N	76.49 -2.87 0.00 N	77.24 -2.86 0.00 N	61.92 -1.64 0.00 N	55.78 -1.34 0.00 N	67.29 -1.92 0.00 N	81.34 -2.19 0.00 N	83.93 -2.44 0.00 N	77.00 -2.62 0.00 N	52.60 -1.96 0.00 N	49.42 -1.47 0.00 N	42.46 -1.06 0.00 N	39.44 -0.64 0.00 N
N.E._GEN_SANDY PD 24062	33.67 1.63 0.00 N	41.31 2.02 0.02 N	42.90 2.26 2.53 N	41.74 2.14 0.00 N	42.66 2.11 0.19 N	52.48 2.59 0.00 N	45.79 2.38 0.00 N	39.84 1.91 0.00 N	68.46 3.69 0.00 N	99.72 4.23 -25.71 N	69.56 3.63 0.00 N	83.22 4.46 0.00 N	83.80 4.45 0.00 N	84.46 4.35 0.00 N	66.73 3.17 0.00 N	59.93 2.81 0.00 N	72.68 3.47 0.00 N	87.74 4.20 0.00 N	90.92 4.55 0.00 N	91.01 4.76 -6.63 N	57.80 3.08 -0.15 N	53.59 2.70 0.00 N	45.88 2.35 0.00 N	42.22 2.15 0.00 N
NARROWS_GT1_1 24228	34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
NARROWS_GT1_2 24229	34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
NARROWS_GT1_3 24230	34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
NARROWS_GT1_4 24231	34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N

NARROWS_GT1_5 24232	34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
NARROWS_GT1_6 24233	34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
NARROWS_GT1_7 24234	34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
NARROWS_GT1_8 24235	34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
NARROWS_GT2_1 24236	34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
NARROWS_GT2_2 24237	34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
NARROWS_GT2_3 24238	34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
NARROWS_GT2_4 24239	34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
NARROWS_GT2_5 24240	34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
NARROWS_GT2_6 24241	34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
NARROWS_GT2_7 24242	34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
NARROWS_GT2_8 24243	34.54 2.50 0.00 N	46.81 2.94 -4.56 N	43.88 3.13 2.41 N	42.41 2.81 0.00 N	43.36 2.80 0.18 N	53.51 3.62 0.00 N	46.82 3.40 0.00 N	40.96 3.03 0.00 N	97.41 5.65 -26.99 N	124.98 6.56 -48.65 N	115.89 6.25 -43.71 N	110.01 7.84 -23.40 N	108.79 7.85 -21.59 N	106.59 7.85 -18.64 N	106.34 5.81 -36.97 N	106.28 5.12 -44.05 N	106.45 6.25 -31.00 N	106.58 7.44 -15.61 N	108.33 7.76 -14.20 N	106.93 7.79 -19.52 N	105.58 5.47 -45.55 N	110.31 4.68 -54.74 N	105.23 3.72 -57.99 N	96.09 3.23 -52.79 N
NEG CAPITAL____MECHNVIL 23645	33.93 1.89 0.00 N	41.64 2.35 0.02 N	43.18 2.65 2.63 N	42.06 2.46 0.00 N	43.02 2.47 0.19 N	52.84 2.95 0.00 N	46.13 2.72 0.00 N	40.13 2.20 0.00 N	69.18 4.41 0.00 N	102.52 5.00 -27.74 N	70.12 4.20 0.00 N	83.93 5.17 0.00 N	84.33 4.98 0.00 N	84.88 4.77 0.00 N	67.05 3.49 0.00 N	60.34 3.23 0.00 N	73.20 4.00 0.00 N	88.48 4.95 0.00 N	91.93 5.56 0.00 N	92.35 5.57 -7.15 N	58.27 3.55 -0.17 N	54.12 3.24 0.00 N	46.18 2.66 0.00 N	42.52 2.44 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	29.31 -2.73 0.00 N	35.65 -3.63 0.03 N	35.32 -4.08 3.77 N	35.97 -3.63 0.00 N	36.89 -3.56 0.28 N	45.84 -4.06 0.00 N	39.56 -3.85 0.00 N	34.88 -3.04 0.00 N	59.33 -5.44 0.00 N	67.34 -5.26 -2.82 N	61.34 -4.58 0.00 N	73.38 -5.38 0.00 N	73.75 -5.60 0.00 N	74.94 -5.17 0.00 N	58.76 -4.80 0.00 N	52.93 -4.19 0.00 N	64.33 -4.87 0.00 N	77.25 -6.29 0.00 N	79.42 -6.95 0.00 N	73.25 -7.11 -0.73 N	50.26 -4.31 -0.02 N	46.86 -4.03 0.00 N	40.14 -3.39 0.00 N	36.80 -3.28 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
NEG CENTRAL____DRP 24199	29.98 -2.06 0.00 N	36.53 -2.76 0.03 N	36.34 -3.09 3.74 N	36.81 -2.80 0.00 N	37.71 -2.75 0.28 N	46.65 -3.25 0.00 N	40.33 -3.08 0.00 N	35.65 -2.28 0.00 N	60.73 -4.04 0.00 N	69.00 -3.84 -3.06 N	62.53 -3.40 0.00 N	74.82 -3.94 0.00 N	75.18 -4.17 0.00 N	76.23 -3.87 0.00 N	59.82 -3.73 0.00 N	53.75 -3.36 0.00 N	65.28 -3.92 0.00 N	78.53 -5.00 0.00 N	81.05 -5.32 0.00 N	75.25 -5.16 -0.79 N	51.47 -3.11 -0.02 N	47.81 -3.08 0.00 N	40.90 -2.63 0.00 N	37.40 -2.68 0.00 N	
NEG CENTRAL____INDECK 23768	29.92 -2.11 0.00 N	36.37 -2.91 0.03 N	36.16 -3.34 3.67 N	36.59 -3.02 0.00 N	37.55 -2.91 0.27 N	46.72 -3.17 0.00 N	40.34 -3.08 0.00 N	35.71 -2.22 0.00 N	60.68 -4.09 0.00 N	70.33 -3.42 -3.98 N	63.21 -2.72 0.00 N	75.63 -3.13 0.00 N	75.92 -3.43 0.00 N	77.29 -2.82 0.00 N	60.29 -3.26 0.00 N	54.29 -2.83 0.00 N	66.05 -3.16 0.00 N	79.26 -4.27 0.00 N	81.61 -4.76 0.00 N	75.55 -5.10 -1.02 N	51.93 -2.65 -0.02 N	48.28 -2.61 0.00 N	41.27 -2.26 0.00 N	37.61 -2.47 0.00 N	
NEG CENTRAL____SENECA 23627	29.69 -2.35 0.00 N	36.13 -3.15 0.03 N	35.93 -3.52 3.72 N	36.43 -3.18 0.00 N	37.37 -3.09 0.28 N	46.20 -3.70 0.00 N	39.84 -3.57 0.00 N	35.32 -2.61 0.00 N	59.99 -4.78 0.00 N	68.57 -4.58 -3.38 N	61.86 -4.06 0.00 N	73.99 -4.77 0.00 N	74.33 -5.02 0.00 N	75.42 -4.68 0.00 N	59.07 -4.49 0.00 N	53.08 -4.04 0.00 N	64.50 -4.70 0.00 N	77.54 -5.99 0.00 N	80.02 -6.35 0.00 N	74.35 -6.15 -0.87 N	50.87 -3.71 -0.02 N	47.23 -3.66 0.00 N	40.46 -3.07 0.00 N	36.94 -3.14 0.00 N	
NEG CENTRAL____STATE_STREET 24147	29.96 -2.08 0.00 N	36.30 -2.98 0.03 N	36.06 -3.36 3.74 N	36.55 -3.05 0.00 N	37.45 -3.01 0.28 N	46.41 -3.49 0.00 N	40.24 -3.18 0.00 N	35.65 -2.27 0.00 N	61.32 -3.45 0.00 N	69.49 -3.27 -2.98 N	63.08 -2.84 0.00 N	75.60 -3.16 0.00 N	75.55 -3.80 0.00 N	76.36 -3.75 0.00 N	60.05 -3.51 0.00 N	53.94 -3.18 0.00 N	65.54 -3.66 0.00 N	78.88 -4.65 0.00 N	81.40 -4.97 0.00 N	75.55 -4.84 -0.77 N	51.60 -2.98 -0.02 N	47.93 -2.96 0.00 N	40.90 -2.62 0.00 N	37.43 -2.65 0.00 N	
NEG MILLWOOD____DRP 24198	34.14 2.11 0.00 N	41.75 2.46 0.02 N	43.38 2.63 2.42 N	41.99 2.38 0.00 N	42.95 2.39 0.18 N	52.99 3.10 0.00 N	46.40 2.98 0.00 N	40.59 2.66 0.00 N	69.80 5.03 0.00 N	97.82 5.91 -22.14 N	71.52 5.60 0.00 N	85.72 6.96 0.00 N	86.38 7.03 0.00 N	87.16 7.06 0.00 N	68.71 5.15 0.00 N	61.58 4.47 0.00 N	74.70 5.49 0.00 N	90.10 6.56 0.00 N	93.34 6.97 0.00 N	92.33 7.00 -5.70 N	59.58 4.89 -0.13 N	55.04 4.15 0.00 N	46.87 3.34 0.00 N	42.95 2.87 0.00 N	
NEG NORTH_FLCN_SEA 23793	31.25 -0.79 0.00 N	38.41 -0.88 0.03 N	38.71 -0.89 3.56 N	38.82 -0.78 0.00 N	39.63 -0.84 0.26 N	48.80 -1.10 0.00 N	42.46 -0.95 0.00 N	36.94 -0.99 0.00 N	62.98 -1.78 0.00 N	67.56 -2.21 0.00 N	63.60 -2.32 0.00 N	75.93 -2.83 0.00 N	76.42 -2.93 0.00 N	77.05 -3.06 0.00 N	61.57 -1.99 0.00 N	55.54 -1.58 0.00 N	67.01 -2.19 0.00 N	81.05 -2.48 0.00 N	83.88 -2.49 0.00 N	77.09 -2.53 0.00 N	52.61 -1.95 0.00 N	49.36 -1.53 0.00 N	42.26 -1.26 0.00 N	39.16 -0.92 0.00 N	
NEG NORTH_KES_CHATGAY 23792	31.55 -0.48 0.00 N	38.77 -0.51 0.03 N	39.09 -0.52 3.57 N	39.14 -0.46 0.00 N	39.97 -0.50 0.26 N	49.24 -0.66 0.00 N	42.80 -0.61 0.00 N	37.28 -0.64 0.00 N	63.45 -1.32 0.00 N	67.97 -1.80 0.00 N	64.15 -1.78 0.00 N	76.51 -2.25 0.00 N	77.01 -2.34 0.00 N	77.70 -2.40 0.00 N	62.15 -1.40 0.00 N	56.01 -1.11 0.00 N	67.60 -1.61 0.00 N	81.77 -1.76 0.00 N	84.53 -1.84 0.00 N	77.58 -2.04 0.00 N	53.00 -1.56 0.00 N	49.75 -1.14 0.00 N	42.62 -0.91 0.00 N	39.47 -0.61 0.00 N	
NEG NORTH____ALICE_FALLS 23915	31.45 -0.58 0.00 N	38.64 -0.64 0.03 N	38.96 -0.64 3.56 N	39.05 -0.55 0.00 N	39.87 -0.60 0.26 N	49.10 -0.80 0.00 N	42.72 -0.70 0.00 N	37.18 -0.75 0.00 N	63.39 -1.38 0.00 N	67.98 -1.80 0.00 N	64.00 -1.92 0.00 N	76.43 -2.33 0.00 N	76.94 -2.41 0.00 N	77.57 -2.54 0.00 N	61.98 -1.58 0.00 N	55.89 -1.23 0.00 N	67.46 -1.75 0.00 N	81.62 -1.92 0.00 N	84.42 -1.96 0.00 N	77.57 -2.06 0.00 N	52.94 -1.62 0.00 N	49.67 -1.21 0.00 N	42.53 -1.00 0.00 N	39.41 -0.67 0.00 N	
NEG NORTH____LWR_SARANAC 23913	31.45 -0.58 0.00 N	38.64 -0.64 0.03 N	38.96 -0.64 3.56 N	39.05 -0.55 0.00 N	39.87 -0.60 0.26 N	49.10 -0.80 0.00 N	42.72 -0.70 0.00 N	37.18 -0.75 0.00 N	63.39 -1.38 0.00 N	67.98 -1.80 0.00 N	64.00 -1.92 0.00 N	76.43 -2.33 0.00 N	76.94 -2.41 0.00 N	77.57 -2.54 0.00 N	61.98 -1.58 0.00 N	55.89 -1.23 0.00 N	67.46 -1.75 0.00 N	81.62 -1.92 0.00 N	84.43 -1.95 0.00 N	77.57 -2.06 0.00 N	52.94 -1.62 0.00 N	49.67 -1.21 0.00 N	42.53 -0.99 0.00 N	39.41 -0.67 0.00 N	
NEG NORTH____PLATTSBURG 23628	31.45 -0.58 0.00 N	38.64 -0.64 0.03 N	38.96 -0.64 3.56 N	39.05 -0.55 0.00 N	39.87 -0.60 0.26 N	49.10 -0.80 0.00 N	42.72 -0.70 0.00 N	37.18 -0.75 0.00 N	63.39 -1.38 0.00 N	67.98 -1.80 0.00 N	64.00 -1.92 0.00 N	76.43 -2.33 0.00 N	76.94 -2.41 0.00 N	77.57 -2.54 0.00 N	61.98 -1.58 0.00 N	55.89 -1.23 0.00 N	67.46 -1.75 0.00 N	81.62 -1.92 0.00 N	84.42 -1.96 0.00 N	77.57 -2.06 0.00 N	52.94 -1.62 0.00 N	49.67 -1.21 0.00 N	42.53 -1.00 0.00 N	39.41 -0.67 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	28.28 -3.76 0.00 N	34.31 -4.97 0.03 N	33.88 -5.58 3.71 N	34.69 -4.92 0.00 N	35.70 -4.76 0.27 N	44.63 -5.26 0.00 N	38.12 -5.29 0.00 N	33.73 -4.20 0.00 N	56.70 -8.07 0.00 N	65.44 -7.83 -3.50 N	59.17 -6.75 0.00 N	70.62 -8.14 0.00 N	70.97 -8.38 0.00 N	72.65 -7.45 0.00 N	56.50 -7.05 0.00 N	51.05 -6.07 0.00 N	62.29 -6.92 0.00 N	74.44 -9.09 0.00 N	76.15 -10.22 0.00 N	69.64 -10.88 -0.90 N	48.06 -6.52 -0.02 N	44.90 -5.99 0.00 N	38.72 -4.81 0.00 N	35.56 -4.51 0.00 N	
NEG WEST____LANCASTR 23811	28.29 -3.75 0.00 N	34.38 -4.90 0.03 N	34.01 -5.50 3.66 N	34.67 -4.93 0.00 N	35.62 -4.85 0.27 N	44.44 -5.46 0.00 N	38.26 -5.16 0.00 N	33.93 -4.00 0.00 N	57.35 -7.42 0.00 N	66.90 -6.97 -4.09 N	59.65 -6.28 0.00 N	71.30 -7.46 0.00 N	71.65 -7.70 0.00 N	73.30 -6.80 0.00 N	56.85 -6.71 0.00 N	51.07 -6.05 0.00 N	62.25 -6.96 0.00 N	74.56 -8.97 0.00 N	76.87 -9.50 0.00 N	71.26 -9.41 -1.06 N	48.84 -5.75 -0.02 N	45.32 -5.57 0.00 N	38.80 -4.72 0.00 N	35.32 -4.76 0.00 N	
NEG_PENN_ALLEGHNY 23528	31.13 -0.91 0.00 N	38.11 -1.17 0.03 N	38.46 -1.32 3.39 N	38.41 -1.20 0.00 N	39.31 -1.17 0.25 N	48.58 -1.32 0.00 N	42.25 -1.17 0.00 N	37.19 -0.73 0.00 N	63.57 -1.20 0.00 N	76.37 -0.71 -7.31 N	65.25 -0.67 0.00 N	78.08 -0.68 0.00 N	78.55 -0.80 0.00 N	79.64 -0.47 0.00 N	62.50 -1.06 0.00 N	56.03 -1.09 0.00 N	68.04 -1.17 0.00 N	81.95 -1.58 0.00 N	84.89 -1.48 0.00 N	80.29 -1.22 -1.88 N	54.01 -0.60 -0.04 N	50.01 -0.87 0.00 N	42.69 -0.84 0.00 N	38.95 -1.13 0.00 N	
NEG____GEN_MONROE	29.49	35.83	35.51	36.15	37.13	46.24	39.81	35.18	59.67	68.11	62.03	74.17	74.49	75.89	59.32	53.45	65.08	78.01	80.05	73.62	50.67	47.23	40.49	37.10	

24207	-2.55 0.00 N	-3.45 0.03 N	-3.91 3.75 N	-3.46 0.00 N	-3.33 0.28 N	-3.65 0.00 N	-3.60 0.00 N	-2.74 0.00 N	-5.10 0.00 N	-4.68 -3.02 N	-3.90 0.00 N	-4.59 0.00 N	-4.86 0.00 N	-4.21 0.00 N	-4.24 0.00 N	-3.66 0.00 N	-4.13 0.00 N	-5.52 0.00 N	-6.32 0.00 N	-6.79 -0.78 N	-3.91 -0.02 N	-3.66 0.00 N	-3.04 0.00 N	-2.98 0.00 N
NEPA____ENERGY 23901	28.09 -3.95 0.00 N	34.20 -5.08 0.03 N	33.84 -5.72 3.72 N	34.39 -5.21 0.00 N	35.26 -5.21 0.27 N	43.84 -6.06 0.00 N	37.99 -5.43 0.00 N	33.78 -4.15 0.00 N	57.35 -7.42 0.00 N	67.46 -6.88 -4.57 N	59.38 -6.54 0.00 N	71.07 -7.69 0.00 N	71.37 -7.98 0.00 N	73.02 -7.09 0.00 N	56.48 -7.08 0.00 N	50.46 -6.65 0.00 N	61.45 -7.75 0.00 N	73.75 -9.78 0.00 N	76.75 -9.62 0.00 N	72.09 -8.71 -1.18 N	49.06 -5.52 -0.03 N	45.20 -5.69 0.00 N	38.52 -5.01 0.00 N	34.75 -5.33 0.00 N
NEVERSINK____HYD 23608	33.06 1.02 0.00 N	40.41 1.11 0.02 N	42.00 1.17 2.34 N	40.64 1.04 0.00 N	41.61 1.04 0.17 N	51.32 1.43 0.00 N	44.87 1.46 0.00 N	39.25 1.32 0.00 N	67.34 2.56 0.00 N	91.65 3.19 -18.68 N	68.96 3.03 0.00 N	82.62 3.86 0.00 N	83.23 3.88 0.00 N	84.03 3.92 0.00 N	66.29 2.73 0.00 N	59.42 2.30 0.00 N	72.05 2.84 0.00 N	86.91 3.38 0.00 N	89.98 3.61 0.00 N	88.18 3.74 -4.81 N	57.33 2.66 -0.11 N	53.05 2.17 0.00 N	45.21 1.68 0.00 N	41.43 1.35 0.00 N
NEWTON____FALLS_HYD 23847	31.66 -0.38 0.00 N	38.80 -0.48 0.03 N	38.92 -0.55 3.70 N	39.07 -0.53 0.00 N	39.95 -0.52 0.27 N	49.30 -0.59 0.00 N	42.64 -0.77 0.00 N	37.02 -0.90 0.00 N	63.16 -1.61 0.00 N	67.97 -1.81 0.00 N	64.01 -1.91 0.00 N	76.38 -2.38 0.00 N	76.80 -2.56 0.00 N	77.74 -2.36 0.00 N	62.20 -1.36 0.00 N	55.97 -1.15 0.00 N	67.53 -1.68 0.00 N	81.51 -2.02 0.00 N	83.79 -2.58 0.00 N	76.90 -2.72 0.00 N	52.67 -1.90 0.00 N	49.33 -1.56 0.00 N	42.59 -0.94 0.00 N	39.58 -0.50 0.00 N
NIAGARA____ 23760	28.00 -4.04 0.00 N	33.97 -5.31 0.03 N	33.51 -5.94 3.71 N	34.36 -5.24 0.00 N	35.38 -5.09 0.27 N	44.23 -5.67 0.00 N	37.74 -5.67 0.00 N	33.35 -4.58 0.00 N	56.00 -8.77 0.00 N	64.57 -8.66 -3.46 N	58.39 -7.53 0.00 N	69.68 -9.08 0.00 N	70.06 -9.29 0.00 N	71.72 -8.38 0.00 N	55.82 -7.73 0.00 N	50.47 -6.65 0.00 N	61.59 -7.62 0.00 N	73.59 -9.94 0.00 N	75.21 -11.16 0.00 N	68.70 -11.82 -0.89 N	47.42 -7.16 -0.02 N	44.36 -6.53 0.00 N	38.30 -5.23 0.00 N	35.23 -4.84 0.00 N
NINE_MILE_1 23575	30.26 -1.77 0.00 N	36.99 -2.29 0.03 N	36.76 -2.56 3.85 N	37.29 -2.32 0.00 N	38.13 -2.32 0.29 N	47.16 -2.73 0.00 N	40.95 -2.47 0.00 N	35.91 -2.02 0.00 N	61.34 -3.43 0.00 N	68.16 -3.40 -1.79 N	62.85 -3.08 0.00 N	75.16 -3.61 0.00 N	75.69 -3.65 0.00 N	76.62 -3.49 0.00 N	60.44 -3.11 0.00 N	54.32 -2.80 0.00 N	65.88 -3.32 0.00 N	79.36 -4.17 0.00 N	81.91 -4.46 0.00 N	75.79 -4.30 -0.46 N	51.84 -2.74 -0.01 N	48.26 -2.63 0.00 N	41.28 -2.25 0.00 N	37.91 -2.17 0.00 N
NINE_MILE_2 23744	30.27 -1.77 0.00 N	36.99 -2.29 0.03 N	36.76 -2.55 3.85 N	37.29 -2.31 0.00 N	38.13 -2.32 0.29 N	47.17 -2.73 0.00 N	40.96 -2.46 0.00 N	35.92 -2.01 0.00 N	61.34 -3.43 0.00 N	68.16 -3.40 -1.79 N	62.85 -3.07 0.00 N	75.16 -3.60 0.00 N	75.70 -3.65 0.00 N	76.62 -3.49 0.00 N	60.45 -3.11 0.00 N	54.32 -2.79 0.00 N	65.88 -3.32 0.00 N	79.36 -4.17 0.00 N	81.92 -4.45 0.00 N	75.80 -4.29 -0.46 N	51.84 -2.73 -0.01 N	48.27 -2.61 0.00 N	41.28 -2.25 0.00 N	37.91 -2.17 0.00 N
NM_CAPITAL____DRP 24208	33.61 1.58 0.00 N	41.23 1.94 0.02 N	42.70 2.14 2.61 N	41.61 2.00 0.00 N	42.54 1.99 0.19 N	52.27 2.37 0.00 N	45.56 2.15 0.00 N	39.63 1.71 0.00 N	68.11 3.34 0.00 N	101.29 3.90 -27.62 N	69.30 3.38 0.00 N	82.89 4.13 0.00 N	83.44 4.09 0.00 N	84.12 4.02 0.00 N	66.49 2.93 0.00 N	59.70 2.58 0.00 N	72.43 3.23 0.00 N	87.47 3.94 0.00 N	90.65 4.28 0.00 N	91.14 4.40 -7.12 N	57.61 2.88 -0.17 N	53.38 2.49 0.00 N	45.71 2.18 0.00 N	42.08 2.00 0.00 N
NM_CENTRAL____DRP 24181	30.69 -1.34 0.00 N	37.51 -1.77 0.03 N	37.36 -2.01 3.81 N	37.79 -1.82 0.00 N	38.65 -1.81 0.28 N	47.79 -2.10 0.00 N	41.46 -1.95 0.00 N	36.45 -1.48 0.00 N	62.31 -2.46 0.00 N	69.63 -2.21 -2.07 N	64.01 -1.92 0.00 N	76.58 -2.18 0.00 N	77.08 -2.27 0.00 N	78.02 -2.09 0.00 N	61.45 -2.11 0.00 N	55.20 -1.92 0.00 N	67.00 -2.21 0.00 N	80.69 -2.84 0.00 N	83.31 -3.06 0.00 N	77.16 -2.99 -0.53 N	52.77 -1.80 -0.01 N	49.09 -1.80 0.00 N	41.94 -1.59 0.00 N	38.44 -1.63 0.00 N
NM_FRONTIER____DRP 24179	28.22 -3.81 0.00 N	34.21 -5.08 0.03 N	33.77 -5.69 3.71 N	34.60 -5.01 0.00 N	35.62 -4.84 0.27 N	44.55 -5.35 0.00 N	38.02 -5.39 0.00 N	33.61 -4.32 0.00 N	56.44 -8.33 0.00 N	65.19 -8.12 -3.54 N	58.92 -7.00 0.00 N	70.30 -8.46 0.00 N	70.67 -8.67 0.00 N	72.36 -7.75 0.00 N	56.30 -7.26 0.00 N	50.89 -6.23 0.00 N	62.11 -7.09 0.00 N	74.20 -9.34 0.00 N	75.84 -10.53 0.00 N	69.26 -11.28 -0.91 N	47.82 -6.76 -0.02 N	44.73 -6.15 0.00 N	38.61 -4.92 0.00 N	35.50 -4.58 0.00 N
NM_ST_REGIS____HYD 24053	31.57 -0.47 0.00 N	38.76 -0.52 0.03 N	39.00 -0.55 3.61 N	39.08 -0.52 0.00 N	39.93 -0.54 0.27 N	49.17 -0.72 0.00 N	42.39 -1.02 0.00 N	36.61 -1.32 0.00 N	62.17 -2.60 0.00 N	66.63 -3.14 0.00 N	62.67 -3.25 0.00 N	74.65 -4.11 0.00 N	75.04 -4.31 0.00 N	76.01 -4.09 0.00 N	61.16 -2.40 0.00 N	55.09 -2.02 0.00 N	66.34 -2.87 0.00 N	80.12 -3.41 0.00 N	82.32 -4.05 0.00 N	75.43 -4.20 0.00 N	51.56 -3.00 0.00 N	48.52 -2.37 0.00 N	42.00 -1.53 0.00 N	39.33 -0.74 0.00 N
NORTHPORT____1 23551	41.81 2.63 -7.14 N	42.31 3.02 0.02 N	47.59 3.51 -0.91 N	42.77 3.16 0.00 N	43.71 3.15 0.18 N	53.96 4.07 0.00 N	53.67 3.84 -6.42 N	62.30 3.30 -21.07 N	85.39 5.69 -14.93 N	97.29 5.74 -21.78 N	81.26 5.69 -9.65 N	88.33 7.17 -2.41 N	87.61 7.01 -1.25 N	87.31 7.20 0.00 N	84.38 5.67 -15.15 N	86.15 5.06 -23.98 N	86.96 6.14 -11.62 N	89.80 6.27 0.00 N	92.75 6.38 0.00 N	92.12 6.88 -5.61 N	77.00 5.29 -17.15 N	108.16 4.88 -52.39 N	86.62 3.85 -39.24 N	82.44 3.31 -39.05 N
NORTHPORT____2 23552	41.81 2.63 -7.14 N	42.31 3.02 0.02 N	47.59 3.51 -0.91 N	42.77 3.16 0.00 N	43.71 3.15 0.18 N	53.96 4.07 0.00 N	53.67 3.84 -6.42 N	62.30 3.30 -21.07 N	85.39 5.69 -14.93 N	97.29 5.74 -21.78 N	81.26 5.69 -9.65 N	88.33 7.17 -2.41 N	87.61 7.01 -1.25 N	87.31 7.20 0.00 N	84.38 5.67 -15.15 N	86.15 5.06 -23.98 N	86.96 6.14 -11.62 N	89.80 6.27 0.00 N	92.75 6.38 0.00 N	92.12 6.88 -5.61 N	77.00 5.29 -17.15 N	108.16 4.88 -52.39 N	86.62 3.85 -39.24 N	82.44 3.31 -39.05 N
NORTHPORT____3 23553	41.99 2.82 -7.14 N	42.58 3.29 0.02 N	47.87 3.79 -0.91 N	43.03 3.43 0.00 N	43.97 3.41 0.18 N	54.29 4.40 0.00 N	53.89 4.05 -6.42 N	62.56 3.57 -21.07 N	85.74 6.05 -14.93 N	92.84 5.99 -17.08 N	81.87 6.30 -9.65 N	88.70 7.53 -2.41 N	87.98 7.38 -1.25 N	87.98 7.88 0.00 N	84.94 6.23 -15.15 N	86.57 5.48 -23.98 N	87.38 6.55 -11.62 N	90.29 6.76 0.00 N	93.28 6.91 0.00 N	92.57 7.33 -5.61 N	77.44 5.73 -17.15 N	108.55 5.28 -52.39 N	86.96 4.19 -39.24 N	82.71 3.59 -39.05 N

NORTHPORT____4 23650	41.99 2.82 -7.14 N	42.58 3.29 0.02 N	47.87 3.79 -0.91 N	43.03 3.43 0.00 N	43.97 3.41 0.18 N	54.29 4.40 0.00 N	53.89 4.05 -6.42 N	62.56 3.57 -21.07 N	85.74 6.05 -14.93 N	92.84 5.99 -17.08 N	81.87 6.30 -9.65 N	88.70 7.53 -2.41 N	87.98 7.38 -1.25 N	87.98 7.88 0.00 N	84.94 6.23 -15.15 N	86.57 5.48 -23.98 N	87.38 6.55 -11.62 N	90.29 6.76 0.00 N	93.28 6.91 0.00 N	92.57 7.33 -5.61 N	77.44 5.73 -17.15 N	108.55 5.28 -52.39 N	86.96 4.19 -39.24 N	82.71 3.59 -39.05 N
NORTHPORT____IC 23718	41.81 2.63 -7.14 N	42.31 3.02 0.02 N	47.59 3.51 -0.91 N	42.77 3.16 0.00 N	43.71 3.15 0.18 N	53.96 4.07 0.00 N	53.67 3.84 -6.42 N	62.30 3.30 -21.07 N	85.39 5.69 -14.93 N	97.29 5.74 -21.78 N	81.26 5.69 -9.65 N	88.33 7.17 -2.41 N	87.61 7.01 -1.25 N	87.31 7.20 0.00 N	84.38 5.67 -15.15 N	86.15 5.06 -23.98 N	86.96 6.14 -11.62 N	89.80 6.27 0.00 N	92.75 6.38 0.00 N	92.12 6.88 -5.61 N	77.00 5.29 -17.15 N	108.16 4.88 -52.39 N	86.62 3.85 -39.24 N	82.44 3.31 -39.05 N
NPX_GEN_CSC 323557	41.82 2.65 -7.14 N	42.40 3.11 0.02 N	47.99 3.92 -0.91 N	43.12 3.51 0.00 N	44.07 3.51 0.18 N	54.44 4.54 0.00 N	54.06 4.22 -6.42 N	62.42 3.43 -21.07 N	85.29 5.59 -14.93 N	97.25 5.70 -21.78 N	81.37 5.79 -9.65 N	88.37 7.21 -2.41 N	87.65 7.05 -1.25 N	87.36 7.26 0.00 N	84.41 5.70 -15.15 N	86.15 5.06 -23.98 N	86.91 6.09 -11.62 N	89.77 6.23 0.00 N	92.75 6.38 0.00 N	92.17 6.93 -5.61 N	77.02 5.31 -17.15 N	108.15 4.88 -52.39 N	86.55 3.78 -39.24 N	82.29 3.17 -39.05 N
NSINS_S_GLNS_FALLS 23858	34.21 2.17 0.00 N	42.05 2.76 0.02 N	43.73 3.25 2.69 N	42.54 2.94 0.00 N	43.63 3.10 0.20 N	53.50 3.60 0.00 N	46.80 3.39 0.00 N	40.70 2.77 0.00 N	70.33 5.56 0.00 N	104.18 6.07 -28.34 N	70.89 4.97 0.00 N	85.05 6.29 0.00 N	85.09 5.74 0.00 N	85.24 5.14 0.00 N	67.35 3.80 0.00 N	61.01 3.89 0.00 N	73.89 4.68 0.00 N	89.39 5.85 0.00 N	93.37 7.00 0.00 N	93.67 6.75 -7.30 N	58.86 4.13 -0.17 N	55.07 4.19 0.00 N	46.64 3.11 0.00 N	43.00 2.93 0.00 N
NUCOR_STEEL____DRP 24197	29.96 -2.08 0.00 N	36.30 -2.98 0.03 N	36.06 -3.36 3.74 N	36.55 -3.05 0.00 N	37.45 -3.01 0.28 N	46.41 -3.49 0.00 N	40.24 -3.18 0.00 N	35.65 -2.27 0.00 N	61.32 -3.45 0.00 N	69.49 -3.27 -2.98 N	63.08 -2.84 0.00 N	75.60 -3.16 0.00 N	75.55 -3.80 0.00 N	76.36 -3.75 0.00 N	60.05 -3.51 0.00 N	53.94 -3.18 0.00 N	65.54 -3.66 0.00 N	78.88 -4.65 0.00 N	81.40 -4.97 0.00 N	75.55 -4.84 -0.77 N	51.60 -2.98 -0.02 N	47.93 -2.96 0.00 N	40.90 -2.62 0.00 N	37.43 -2.65 0.00 N
NYISO_LBMP_REFERENCE 24008	32.04 0.00 0.00 N	39.31 0.00 0.00 N	43.17 0.00 0.00 N	39.60 0.00 0.00 N	40.74 0.00 0.00 N	49.90 0.00 0.00 N	43.41 0.00 0.00 N	37.93 0.00 0.00 N	64.77 0.00 0.00 N	69.77 0.00 0.00 N	65.92 0.00 0.00 N	78.76 0.00 0.00 N	79.35 0.00 0.00 N	80.10 0.00 0.00 N	63.56 0.00 0.00 N	57.12 0.00 0.00 N	69.20 0.00 0.00 N	83.53 0.00 0.00 N	86.37 0.00 0.00 N	79.62 0.00 0.00 N	54.56 0.00 0.00 N	50.89 0.00 0.00 N	43.53 0.00 0.00 N	40.08 0.00 0.00 N
NYPA_BRENTWD____GT 24164	42.14 2.96 -7.14 N	42.68 3.39 0.02 N	48.01 3.94 -0.91 N	43.14 3.54 0.00 N	44.09 3.53 0.18 N	54.46 4.56 0.00 N	54.10 4.27 -6.42 N	62.69 3.70 -21.07 N	86.12 6.43 -14.93 N	98.19 6.64 -21.78 N	82.17 6.60 -9.65 N	89.39 8.22 -2.41 N	88.68 8.07 -1.25 N	88.38 8.27 0.00 N	85.19 6.49 -15.15 N	86.84 5.75 -23.98 N	87.80 6.98 -11.62 N	90.82 7.29 0.00 N	93.62 7.25 0.00 N	92.92 7.68 -5.61 N	77.53 5.83 -17.15 N	108.64 5.37 -52.39 N	87.12 4.35 -39.24 N	82.83 3.70 -39.05 N
NYPA_GOWANUS____GT5 24156	34.52 2.49 0.00 N	42.21 2.92 0.02 N	43.87 3.11 2.41 N	42.40 2.80 0.00 N	43.35 2.79 0.18 N	53.49 3.59 0.00 N	46.79 3.37 0.00 N	40.94 3.01 0.00 N	70.40 5.63 0.00 N	98.09 6.54 -21.78 N	72.15 6.23 0.00 N	86.55 7.79 0.00 N	87.17 7.82 0.00 N	87.92 7.82 0.00 N	69.34 5.78 0.00 N	62.22 5.10 0.00 N	75.42 6.22 0.00 N	90.94 7.40 0.00 N	94.08 7.71 0.00 N	92.98 7.75 -5.61 N	60.13 5.44 -0.13 N	55.54 4.66 0.00 N	47.22 3.70 0.00 N	43.28 3.20 0.00 N
NYPA_GOWANUS____GT6 24157	34.52 2.49 0.00 N	42.21 2.92 0.02 N	43.87 3.11 2.41 N	42.40 2.80 0.00 N	43.35 2.79 0.18 N	53.49 3.59 0.00 N	46.79 3.37 0.00 N	40.94 3.01 0.00 N	70.40 5.63 0.00 N	98.09 6.54 -21.78 N	72.15 6.23 0.00 N	86.55 7.79 0.00 N	87.17 7.82 0.00 N	87.92 7.82 0.00 N	69.34 5.78 0.00 N	62.22 5.10 0.00 N	75.42 6.22 0.00 N	90.94 7.40 0.00 N	94.08 7.71 0.00 N	92.98 7.75 -5.61 N	60.13 5.44 -0.13 N	55.54 4.66 0.00 N	47.22 3.70 0.00 N	43.28 3.20 0.00 N
NYPA_HARLEM__RVR__GT1 24160	34.34 2.30 0.00 N	42.01 2.72 0.02 N	43.66 2.91 2.41 N	42.25 2.65 0.00 N	43.21 2.65 0.18 N	53.33 3.44 0.00 N	46.58 3.17 0.00 N	40.76 2.83 0.00 N	69.97 5.20 0.00 N	97.52 5.97 -21.78 N	71.60 5.67 0.00 N	85.85 7.09 0.00 N	86.56 7.21 0.00 N	87.31 7.21 0.00 N	68.86 5.30 0.00 N	61.75 4.63 0.00 N	74.87 5.66 0.00 N	90.39 6.86 0.00 N	93.43 7.06 0.00 N	92.35 7.11 -5.61 N	59.68 4.99 -0.13 N	55.21 4.32 0.00 N	46.93 3.40 0.00 N	43.06 2.98 0.00 N
NYPA_HARLEM__RVR__GT2 24161	34.34 2.30 0.00 N	42.01 2.72 0.02 N	43.66 2.91 2.41 N	42.25 2.65 0.00 N	43.21 2.65 0.18 N	53.33 3.44 0.00 N	46.58 3.17 0.00 N	40.76 2.83 0.00 N	69.97 5.20 0.00 N	97.52 5.97 -21.78 N	71.60 5.67 0.00 N	85.85 7.09 0.00 N	86.56 7.21 0.00 N	87.31 7.21 0.00 N	68.86 5.30 0.00 N	61.75 4.63 0.00 N	74.87 5.66 0.00 N	90.39 6.86 0.00 N	93.43 7.06 0.00 N	92.35 7.11 -5.61 N	59.68 4.99 -0.13 N	55.21 4.32 0.00 N	46.93 3.40 0.00 N	43.06 2.98 0.00 N
NYPA_KENT____GT 24152	34.50 2.46 0.00 N	46.76 2.89 -4.56 N	43.84 3.08 2.41 N	42.38 2.78 0.00 N	43.33 2.77 0.18 N	53.48 3.59 0.00 N	46.78 3.36 0.00 N	40.92 3.00 0.00 N	97.34 5.58 -26.99 N	124.83 6.41 -48.65 N	115.67 6.03 -43.71 N	109.71 7.54 -23.40 N	108.52 7.58 -21.59 N	106.34 7.60 -18.64 N	106.16 5.63 -36.97 N	106.11 4.95 -44.05 N	106.24 6.03 -31.00 N	106.32 7.17 -15.61 N	108.06 7.48 -14.20 N	106.66 7.52 -19.52 N	105.40 5.29 -45.55 N	110.16 4.53 -54.74 N	105.12 3.60 -57.99 N	96.02 3.15 -52.79 N
NYPA_POUCH1____GT 24155	34.48 2.44 0.00 N	42.15 2.86 0.02 N	43.80 3.04 2.41 N	42.34 2.74 0.00 N	43.27 2.72 0.18 N	53.41 3.52 0.00 N	46.73 3.32 0.00 N	40.86 2.93 0.00 N	70.24 5.48 0.00 N	97.94 6.39 -21.78 N	72.06 6.13 0.00 N	86.40 7.64 0.00 N	87.04 7.69 0.00 N	87.77 7.66 0.00 N	69.20 5.64 0.00 N	62.10 4.98 0.00 N	75.28 6.07 0.00 N	90.76 7.23 0.00 N	93.89 7.52 0.00 N	92.82 7.58 -5.61 N	60.01 5.32 -0.13 N	55.44 4.56 0.00 N	47.13 3.60 0.00 N	43.20 3.13 0.00 N
NYPA_VERNON____GT2 24162	34.46 2.42 0.00 N	46.70 2.84 -4.56 N	43.80 3.04 2.41 N	42.35 2.75 0.00 N	43.29 2.73 0.18 N	53.44 3.55 0.00 N	46.72 3.31 0.00 N	40.89 2.96 0.00 N	97.26 5.49 -26.99 N	124.67 6.24 -48.65 N	115.52 5.89 -43.71 N	109.51 7.35 -23.40 N	108.33 7.39 -21.59 N	106.16 7.42 -18.64 N	106.05 5.51 -36.97 N	105.99 4.83 -44.05 N	106.08 5.88 -31.00 N	106.15 7.00 -15.61 N	107.90 7.32 -14.20 N	106.47 7.33 -19.52 N	105.28 5.17 -45.55 N	110.03 4.40 -54.74 N	105.01 3.49 -57.99 N	95.94 3.08 -52.79 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_VERNON____GT3 24163	34.46 2.42 0.00 N	46.70 2.84 -4.56 N	43.80 3.04 2.41 N	42.35 2.75 0.00 N	43.29 2.73 0.18 N	53.44 3.55 0.00 N	46.72 3.31 0.00 N	40.89 2.96 0.00 N	97.26 5.49 -26.99 N	124.67 6.24 -48.65 N	115.52 5.89 -43.71 N	109.51 7.35 -23.40 N	108.33 7.39 -21.59 N	106.16 7.42 -18.64 N	106.05 5.51 -36.97 N	105.99 4.83 -44.05 N	106.08 5.88 -31.00 N	106.15 7.00 -15.61 N	107.90 7.32 -14.20 N	106.47 7.33 -19.52 N	105.28 5.17 -45.55 N	110.03 4.40 -54.74 N	105.01 3.49 -57.99 N	95.94 3.08 -52.79 N	
NYPA____ASTORIA_CC1 323568	34.45 2.42 0.00 N	42.13 2.84 0.02 N	43.79 3.03 2.41 N	42.34 2.73 0.00 N	43.28 2.72 0.18 N	53.43 3.54 0.00 N	46.71 3.30 0.00 N	40.89 2.96 0.00 N	70.23 5.47 0.00 N	97.74 6.19 -21.78 N	71.76 5.83 0.00 N	86.06 7.29 0.00 N	86.68 7.32 0.00 N	87.47 7.36 0.00 N	69.04 5.48 0.00 N	61.93 4.81 0.00 N	75.03 5.83 0.00 N	90.48 6.94 0.00 N	93.61 7.24 0.00 N	92.50 7.27 0.00 N	59.82 5.13 -0.13 N	55.25 4.36 0.00 N	46.98 3.45 0.00 N	43.14 3.06 0.00 N	
NYPA____ASTORIA_CC2 323569	34.45 2.42 0.00 N	42.13 2.84 0.02 N	43.79 3.03 2.41 N	42.34 2.73 0.00 N	43.28 2.72 0.18 N	53.43 3.54 0.00 N	46.71 3.30 0.00 N	40.89 2.96 0.00 N	70.23 5.47 0.00 N	97.74 6.19 -21.78 N	71.76 5.83 0.00 N	86.06 7.29 0.00 N	86.68 7.32 0.00 N	87.47 7.36 0.00 N	69.04 5.48 0.00 N	61.93 4.81 0.00 N	75.03 5.83 0.00 N	90.48 6.94 0.00 N	93.61 7.24 0.00 N	92.50 7.27 0.00 N	59.82 5.13 -0.13 N	55.25 4.36 0.00 N	46.98 3.45 0.00 N	43.14 3.06 0.00 N	
NYPA____HOLTSVILL 23794	41.89 2.72 -7.14 N	42.43 3.14 0.02 N	47.84 3.76 -0.91 N	42.98 3.38 0.00 N	43.93 3.37 0.18 N	54.26 4.36 0.00 N	53.91 4.08 -6.42 N	62.44 3.45 -21.07 N	85.55 5.85 -14.93 N	97.52 5.97 -21.78 N	81.59 6.01 -9.65 N	88.65 7.49 -2.41 N	87.94 7.34 -1.25 N	87.64 7.54 0.00 N	84.62 5.92 -15.15 N	86.33 5.24 -23.98 N	87.16 6.34 -11.62 N	90.06 6.52 0.00 N	93.03 6.66 0.00 N	92.41 7.17 0.00 N	77.18 5.47 -17.15 N	108.31 5.03 -52.39 N	86.71 3.94 -39.24 N	82.46 3.34 -39.05 N	
NYPA____HELLGATE_GT1 24158	34.34 2.30 0.00 N	42.01 2.72 0.02 N	43.66 2.91 2.41 N	42.25 2.65 0.00 N	43.21 2.65 0.18 N	53.33 3.44 0.00 N	46.58 3.17 0.00 N	40.76 2.83 0.00 N	69.97 5.20 0.00 N	97.52 5.97 -21.78 N	71.60 5.67 0.00 N	85.85 7.09 0.00 N	86.56 7.21 0.00 N	87.31 7.21 0.00 N	68.86 5.30 0.00 N	61.75 4.63 0.00 N	74.87 5.66 0.00 N	90.39 6.86 0.00 N	93.43 7.06 0.00 N	92.35 7.11 -5.61 N	59.68 4.99 -0.13 N	55.21 4.32 0.00 N	46.93 3.40 0.00 N	43.06 2.98 0.00 N	
NYPA____HELLGATE_GT2 24159	34.34 2.30 0.00 N	42.01 2.72 0.02 N	43.66 2.91 2.41 N	42.25 2.65 0.00 N	43.21 2.65 0.18 N	53.33 3.44 0.00 N	46.58 3.17 0.00 N	40.76 2.83 0.00 N	69.97 5.20 0.00 N	97.52 5.97 -21.78 N	71.60 5.67 0.00 N	85.85 7.09 0.00 N	86.56 7.21 0.00 N	87.31 7.21 0.00 N	68.86 5.30 0.00 N	61.75 4.63 0.00 N	74.87 5.66 0.00 N	90.39 6.86 0.00 N	93.43 7.06 0.00 N	92.35 7.11 -5.61 N	59.68 4.99 -0.13 N	55.21 4.32 0.00 N	46.93 3.40 0.00 N	43.06 2.98 0.00 N	
NYS_BARGE____HYD 23848	28.34 -3.70 0.00 N	34.37 -4.91 0.03 N	33.94 -5.51 3.72 N	34.74 -4.86 0.00 N	35.77 -4.69 0.28 N	44.71 -5.19 0.00 N	38.21 -5.20 0.00 N	33.80 -4.13 0.00 N	56.83 -7.94 0.00 N	65.53 -7.70 -3.46 N	59.30 -6.62 0.00 N	70.78 -7.99 0.00 N	71.13 -8.22 0.00 N	72.80 -7.30 0.00 N	56.62 -6.94 0.00 N	51.16 -5.96 0.00 N	62.41 -6.79 0.00 N	74.61 -8.92 0.00 N	76.32 -10.05 0.00 N	69.78 -10.73 -0.89 N	48.17 -6.41 -0.02 N	45.00 -5.88 0.00 N	38.80 -4.73 0.00 N	35.63 -4.45 0.00 N	
O.H_GEN_BRUCE 24063	28.00 -4.04 0.00 N	33.96 -5.33 0.03 N	33.51 -5.95 3.72 N	34.36 -5.25 0.00 N	35.37 -5.09 0.28 N	44.22 -5.68 0.00 N	37.74 -5.68 0.00 N	33.34 -4.58 0.00 N	56.03 -8.74 0.00 N	64.58 -8.61 -3.42 N	58.46 -7.47 0.00 N	69.75 -9.02 0.00 N	70.12 -9.23 0.00 N	71.79 -8.31 0.00 N	55.86 -7.69 0.00 N	50.50 -6.62 0.00 N	61.63 -7.58 0.00 N	73.66 -9.88 0.00 N	75.29 -11.08 0.00 N	68.77 -11.73 -0.88 N	47.48 -7.10 -0.02 N	44.41 -6.48 0.00 N	38.32 -5.21 0.00 N	35.23 -4.85 0.00 N	
OAK ORCHARD____HYD 24046	29.45 -2.59 0.00 N	35.80 -3.47 0.03 N	35.49 -3.92 3.76 N	36.12 -3.48 0.00 N	37.07 -3.39 0.28 N	46.13 -3.77 0.00 N	39.78 -3.63 0.00 N	35.10 -2.83 0.00 N	59.60 -5.17 0.00 N	67.87 -4.85 -2.94 N	61.81 -4.12 0.00 N	73.93 -4.83 0.00 N	74.29 -5.06 0.00 N	75.60 -4.50 0.00 N	59.17 -4.38 0.00 N	53.32 -3.80 0.00 N	64.87 -4.34 0.00 N	77.81 -5.72 0.00 N	79.90 -6.47 0.00 N	73.59 -6.79 -0.76 N	50.59 -3.99 -0.02 N	47.15 -3.73 0.00 N	40.41 -3.12 0.00 N	37.02 -3.06 0.00 N	
OCC_CHEM____DRP 24175	28.23 -3.80 0.00 N	34.23 -5.05 0.03 N	33.78 -5.68 3.71 N	34.61 -5.00 0.00 N	35.64 -4.82 0.27 N	44.57 -5.32 0.00 N	38.04 -5.37 0.00 N	33.62 -4.31 0.00 N	56.48 -8.29 0.00 N	65.22 -8.09 -3.54 N	58.98 -6.95 0.00 N	70.36 -8.40 0.00 N	70.74 -8.61 0.00 N	72.42 -7.69 0.00 N	56.34 -7.21 0.00 N	50.93 -6.19 0.00 N	62.15 -7.05 0.00 N	74.26 -9.27 0.00 N	75.88 -10.49 0.00 N	69.31 -11.23 -0.91 N	47.85 -6.73 -0.02 N	44.77 -6.12 0.00 N	38.64 -4.89 0.00 N	35.53 -4.55 0.00 N	
OLIN_CORP_DRP 24177	28.16 -3.88 0.00 N	34.15 -5.13 0.03 N	33.71 -5.75 3.70 N	34.53 -5.07 0.00 N	35.55 -4.91 0.27 N	44.46 -5.44 0.00 N	37.95 -5.46 0.00 N	33.56 -4.36 0.00 N	56.38 -8.39 0.00 N	65.15 -8.20 -3.58 N	58.84 -7.08 0.00 N	70.21 -8.56 0.00 N	70.57 -8.78 0.00 N	72.25 -7.85 0.00 N	56.20 -7.35 0.00 N	50.79 -6.33 0.00 N	61.98 -7.23 0.00 N	74.07 -9.46 0.00 N	75.72 -10.65 0.00 N	69.23 -11.32 -0.92 N	47.78 -6.80 -0.02 N	44.66 -6.22 0.00 N	38.53 -5.00 0.00 N	35.41 -4.67 0.00 N	
ONONDAGA_REF_OCCRA 23987	30.78 -1.26 0.00 N	37.60 -1.67 0.03 N	37.45 -1.92 3.79 N	37.85 -1.76 0.00 N	38.72 -1.74 0.28 N	47.89 -2.01 0.00 N	41.56 -1.86 0.00 N	36.56 -1.37 0.00 N	62.57 -2.20 0.00 N	70.19 -1.93 -2.35 N	64.25 -1.67 0.00 N	76.89 -1.87 0.00 N	77.34 -2.01 0.00 N	78.24 -1.87 0.00 N	61.65 -1.91 0.00 N	55.39 -1.73 0.00 N	67.20 -2.01 0.00 N	80.96 -2.57 0.00 N	83.58 -2.79 0.00 N	77.54 -2.69 -0.60 N	52.97 -1.61 -0.01 N	49.25 -1.64 0.00 N	42.06 -1.47 0.00 N	38.56 -1.52 0.00 N	
ONONDAGA____COGEN 23986	30.80 -1.23 0.00 N	37.60 -1.68 0.03 N	37.46 -1.92 3.79 N	37.86 -1.75 0.00 N	38.73 -1.73 0.28 N	47.92 -1.97 0.00 N	41.60 -1.81 0.00 N	36.59 -1.34 0.00 N	62.61 -2.16 0.00 N	70.36 -1.88 -2.47 N	64.32 -1.60 0.00 N	76.94 -1.82 0.00 N	77.44 -1.91 0.00 N	78.35 -1.76 0.00 N	61.73 -1.83 0.00 N	55.46 -1.66 0.00 N	67.29 -1.92 0.00 N	81.05 -2.48 0.00 N	83.67 -2.70 0.00 N	77.65 -2.61 -0.64 N	53.01 -1.56 -0.01 N	49.30 -1.59 0.00 N	42.10 -1.43 0.00 N	38.59 -1.49 0.00 N	
ONTARIO____LFGE	29.69	36.13	35.93	36.43	37.37	46.20	39.84	35.32	59.99	68.57	61.86	73.99	74.33	75.42	59.07	53.08	64.50	77.54	80.02	74.35	50.87	47.23	40.46	36.94	

23819	-2.35 0.00 N	-3.15 0.03 N	-3.52 3.72 N	-3.18 0.00 N	-3.09 0.28 N	-3.70 0.00 N	-3.57 0.00 N	-2.61 0.00 N	-4.78 0.00 N	-4.58 -3.38 N	-4.06 0.00 N	-4.77 0.00 N	-5.02 0.00 N	-4.68 0.00 N	-4.49 0.00 N	-4.04 0.00 N	-4.70 0.00 N	-5.99 0.00 N	-6.35 0.00 N	-6.15 -0.87 N	-3.71 -0.02 N	-3.66 0.00 N	-3.07 0.00 N	-3.14 0.00 N
OSWEGATCHIE___HYD 24044	31.66 -0.38 0.00 N	38.80 -0.48 0.03 N	38.92 -0.55 3.70 N	39.07 -0.53 0.00 N	39.95 -0.52 0.27 N	49.30 -0.59 0.00 N	42.64 -0.77 0.00 N	37.02 -0.90 0.00 N	63.16 -1.61 0.00 N	67.97 -1.81 0.00 N	64.01 -1.91 0.00 N	76.38 -2.38 0.00 N	76.80 -2.56 0.00 N	77.74 -2.36 0.00 N	62.20 -1.36 0.00 N	55.97 -1.15 0.00 N	67.53 -1.68 0.00 N	81.51 -2.02 0.00 N	83.79 -2.58 0.00 N	76.90 -2.72 0.00 N	52.67 -1.90 0.00 N	49.33 -1.56 0.00 N	42.59 -0.94 0.00 N	39.58 -0.50 0.00 N
OSWEGO___5 23606	30.40 -1.64 0.00 N	37.14 -2.14 0.03 N	36.95 -2.39 3.83 N	37.44 -2.16 0.00 N	38.29 -2.17 0.28 N	47.36 -2.53 0.00 N	41.12 -2.30 0.00 N	36.08 -1.85 0.00 N	61.63 -3.14 0.00 N	68.76 -3.04 -2.03 N	63.18 -2.75 0.00 N	75.57 -3.19 0.00 N	76.09 -3.26 0.00 N	77.02 -3.09 0.00 N	60.74 -2.82 0.00 N	54.57 -2.55 0.00 N	66.20 -3.01 0.00 N	79.75 -3.79 0.00 N	82.31 -4.06 0.00 N	76.24 -3.90 -0.52 N	52.10 -2.47 -0.01 N	48.50 -2.39 0.00 N	41.47 -2.06 0.00 N	38.07 -2.01 0.00 N
OSWEGO___6 23613	30.40 -1.64 0.00 N	37.14 -2.14 0.03 N	36.95 -2.39 3.83 N	37.44 -2.16 0.00 N	38.29 -2.17 0.28 N	47.36 -2.53 0.00 N	41.12 -2.30 0.00 N	36.08 -1.85 0.00 N	61.63 -3.14 0.00 N	68.76 -3.04 -2.03 N	63.18 -2.75 0.00 N	75.57 -3.19 0.00 N	76.09 -3.26 0.00 N	77.02 -3.09 0.00 N	60.74 -2.82 0.00 N	54.57 -2.55 0.00 N	66.20 -3.01 0.00 N	79.75 -3.79 0.00 N	82.31 -4.06 0.00 N	76.24 -3.90 -0.52 N	52.10 -2.47 -0.01 N	48.50 -2.39 0.00 N	41.47 -2.06 0.00 N	38.07 -2.01 0.00 N
OUTOKUMPU-AB___DRP 24206	28.58 -3.45 0.00 N	34.69 -4.59 0.03 N	34.29 -5.17 3.70 N	35.05 -4.56 0.00 N	36.08 -4.38 0.27 N	45.09 -4.80 0.00 N	38.54 -4.88 0.00 N	34.11 -3.81 0.00 N	57.39 -7.38 0.00 N	66.29 -7.06 -6.05 N	59.87 -6.05 0.00 N	71.45 -7.32 0.00 N	71.80 -7.55 0.00 N	73.49 -6.61 -6.38 N	57.18 -5.51 0.00 N	51.61 -6.25 0.00 N	62.95 -8.25 0.00 N	75.28 -9.35 0.00 N	77.01 -10.03 -0.92 N	70.52 -5.94 -0.02 N	48.64 -5.46 0.00 N	45.42 -4.41 0.00 N	39.12 -4.18 0.00 N	35.90
OXBOW___ 24026	28.46 -3.58 0.00 N	34.51 -4.76 0.03 N	34.11 -5.36 3.70 N	34.89 -4.72 0.00 N	35.91 -4.55 0.27 N	44.90 -5.00 0.00 N	38.37 -5.04 0.00 N	33.92 -4.00 0.00 N	57.04 -7.73 0.00 N	65.90 -7.45 -6.40 N	59.53 -6.40 0.00 N	71.04 -7.73 0.00 N	71.40 -7.95 0.00 N	73.09 -7.01 0.00 N	56.86 -6.70 0.00 N	51.36 -5.76 0.00 N	62.66 -6.54 0.00 N	74.91 -8.63 0.00 N	76.60 -9.77 0.00 N	70.05 -10.49 -0.92 N	48.34 -6.24 -0.02 N	45.18 -5.71 0.00 N	38.94 -4.59 0.00 N	35.77 -4.31 0.00 N
PEEKSKILL___ 23653	34.04 2.00 0.00 N	41.61 2.32 0.02 N	43.27 2.51 2.41 N	41.87 2.27 0.00 N	42.80 2.24 0.18 N	52.83 2.94 0.00 N	46.24 2.83 0.00 N	40.43 2.50 0.00 N	69.45 4.69 0.00 N	96.95 5.48 -21.70 N	71.11 5.19 0.00 N	85.21 6.45 0.00 N	85.86 6.51 0.00 N	86.67 6.57 0.00 N	68.36 4.80 0.00 N	61.25 4.13 0.00 N	74.28 5.08 0.00 N	89.59 6.06 0.00 N	92.78 6.41 0.00 N	91.71 6.49 -5.59 N	59.24 4.55 -0.13 N	54.73 3.84 0.00 N	46.62 3.09 0.00 N	42.73 2.66 0.00 N
PGE MADISON___WINDPWR 24146	31.11 -0.92 0.00 N	37.79 -1.49 0.03 N	37.98 -1.78 3.41 N	37.96 -1.64 0.00 N	38.84 -1.64 0.25 N	48.05 -1.85 0.00 N	41.81 -1.60 0.00 N	37.11 -0.82 0.00 N	64.07 -0.70 0.00 N	76.23 -0.06 -6.52 N	66.07 0.14 0.00 N	79.25 0.49 0.00 N	79.32 -0.02 0.00 N	80.01 -0.10 0.00 N	62.78 -0.78 0.00 N	56.32 -0.80 0.00 N	68.45 -0.76 0.00 N	82.57 -0.96 0.00 N	85.47 -0.90 0.00 N	80.49 -0.82 -1.68 N	54.30 -0.30 -0.04 N	50.28 -0.60 0.00 N	42.80 -0.72 0.00 N	39.00 -1.08 0.00 N
PIERCEFIELD___HYD 23852	31.50 -0.54 0.00 N	38.65 -0.63 0.03 N	38.87 -0.68 3.62 N	38.95 -0.65 0.00 N	39.81 -0.66 0.27 N	49.02 -0.88 0.00 N	42.21 -1.21 0.00 N	36.35 -1.58 0.00 N	61.72 -3.06 0.00 N	66.14 -3.63 0.00 N	62.17 -3.75 0.00 N	74.06 -4.70 0.00 N	74.43 -4.92 0.00 N	75.46 -4.65 0.00 N	60.76 -2.80 0.00 N	54.74 -2.38 0.00 N	65.87 -3.34 0.00 N	79.51 -4.02 0.00 N	81.61 -4.76 0.00 N	74.74 -4.88 0.00 N	51.10 -3.46 0.00 N	48.11 -2.78 0.00 N	41.75 -1.77 0.00 N	39.20 -0.88 0.00 N
PINELAWN_CC_1 323563	41.98 2.80 -7.14 N	42.49 3.20 0.02 N	47.72 3.65 -0.91 N	42.88 3.28 0.00 N	43.83 3.27 0.18 N	54.12 4.23 0.00 N	53.82 3.99 -6.42 N	62.51 3.52 -21.07 N	86.30 6.60 -14.93 N	98.63 7.07 -21.78 N	82.13 6.56 -9.65 N	89.08 7.91 -2.41 N	88.44 7.84 -1.25 N	88.05 7.95 0.00 N	84.83 6.13 -15.15 N	86.53 5.44 -23.98 N	87.40 6.58 -11.62 N	90.54 7.00 0.00 N	93.56 7.19 0.00 N	92.83 7.59 -5.61 N	77.38 5.67 -17.15 N	108.43 5.16 -52.39 N	86.88 4.11 -39.24 N	82.71 3.59 -39.05 N
PJM_GEN_KEystone 24065	28.51 -3.52 0.00 N	29.00 -5.93 8.55 N	34.51 -5.10 3.56 N	34.96 -4.65 0.00 N	35.81 -4.67 0.26 N	44.45 -5.45 0.00 N	38.57 -4.84 0.00 N	34.25 -3.67 0.00 N	58.24 -6.52 0.00 N	69.05 -6.01 -5.28 N	60.18 -5.74 0.00 N	72.07 -6.69 0.00 N	72.37 -6.98 0.00 N	73.90 -6.20 0.00 N	57.31 -6.25 0.00 N	51.20 -5.92 0.00 N	62.29 -6.91 0.00 N	74.85 -8.68 0.00 N	77.89 -8.48 0.00 N	73.43 -7.56 -1.36 N	49.80 -4.79 -0.03 N	45.88 -5.01 0.00 N	35.00 -6.15 3.61 N	35.30 -4.78 0.00 N
PLEASANTVLY___LBMP 24000	33.96 1.92 0.00 N	41.56 2.27 0.02 N	43.20 2.45 2.43 N	41.84 2.24 0.00 N	42.79 2.23 0.18 N	52.75 2.85 0.00 N	46.13 2.71 0.00 N	40.27 2.35 0.00 N	69.16 4.39 0.00 N	97.30 5.12 -22.41 N	70.66 4.74 0.00 N	84.65 5.88 0.00 N	85.28 5.93 0.00 N	86.06 5.96 0.00 N	67.91 4.35 0.00 N	60.88 3.77 0.00 N	73.84 4.63 0.00 N	89.06 5.53 0.00 N	92.24 5.87 0.00 N	91.35 5.95 -5.78 N	58.82 4.13 -0.13 N	54.40 3.52 0.00 N	46.40 2.87 0.00 N	42.60 2.53 0.00 N
POLETTI___ 23519	34.35 2.32 0.00 N	41.99 2.69 0.02 N	43.65 2.90 2.41 N	42.20 2.60 0.00 N	43.15 2.60 0.18 N	53.28 3.39 0.00 N	46.58 3.17 0.00 N	40.74 2.82 0.00 N	70.03 5.26 0.00 N	97.65 6.10 -21.78 N	71.68 5.76 0.00 N	85.96 7.20 0.00 N	86.60 7.25 0.00 N	87.41 7.30 0.00 N	68.97 5.41 0.00 N	61.83 4.71 0.00 N	74.98 5.78 0.00 N	90.42 6.89 0.00 N	93.58 7.21 0.00 N	92.49 7.25 -5.61 N	59.79 5.10 -0.13 N	55.21 4.33 0.00 N	46.98 3.45 0.00 N	43.10 3.03 0.00 N
PORT_JEFF_3 23555	41.97 2.80 -7.14 N	42.52 3.22 0.02 N	47.95 3.88 -0.91 N	43.08 3.47 0.00 N	44.03 3.47 0.18 N	54.39 4.49 0.00 N	54.03 4.20 -6.42 N	62.52 3.53 -21.07 N	85.63 5.93 -14.93 N	97.52 5.97 -21.78 N	81.65 6.08 -9.65 N	88.66 7.49 -2.41 N	87.93 7.32 -1.25 N	87.70 7.60 0.00 N	84.69 5.98 -15.15 N	86.40 5.31 -23.98 N	87.19 6.37 -11.62 N	89.99 6.46 0.00 N	92.96 6.59 0.00 N	92.38 7.15 -5.61 N	77.20 5.50 -17.15 N	108.37 5.10 -52.39 N	86.73 3.96 -39.24 N	82.50 3.37 -39.05 N

PORT_JEFF_4 23616	41.97 2.80 -7.14 N	42.52 3.22 0.02 N	47.95 3.88 -0.91 N	43.08 3.47 0.00 N	44.03 3.47 0.18 N	54.40 4.50 0.00 N	54.03 4.20 -6.42 N	62.53 3.54 -21.07 N	85.63 5.94 -14.93 N	97.53 5.97 -21.78 N	81.65 6.08 -9.65 N	88.67 7.50 -2.41 N	87.94 7.34 -1.25 N	87.70 7.60 0.00 N	84.69 5.98 -15.15 N	86.40 5.31 -23.98 N	87.20 6.38 -11.62 N	90.01 6.48 0.00 N	92.97 6.60 0.00 N	92.39 7.15 -5.61 N	77.22 5.51 -17.15 N	108.37 5.10 -52.39 N	86.74 3.97 -39.24 N	82.50 3.37 -39.05 N
PORT_JEFF_IC 23713	42.05 2.88 -7.14 N	42.60 3.31 0.02 N	48.03 3.96 -0.91 N	43.16 3.55 0.00 N	44.11 3.55 0.18 N	54.48 4.59 0.00 N	54.11 4.28 -6.42 N	62.62 3.63 -21.07 N	85.82 6.12 -14.93 N	97.75 6.20 -21.78 N	81.87 6.30 -9.65 N	88.94 7.78 -2.41 N	88.23 7.33 -1.25 N	87.98 7.88 0.00 N	84.91 6.20 -15.15 N	86.61 5.51 -23.98 N	87.43 6.61 -11.62 N	90.30 6.76 0.00 N	93.31 6.94 0.00 N	92.70 7.46 -5.61 N	77.41 5.70 -17.15 N	108.55 5.27 -52.39 N	86.88 4.11 -39.24 N	82.61 3.49 -39.05 N
PPL PILGRIM_ST_GT1 24216	42.14 2.96 -7.14 N	42.68 3.39 0.02 N	48.01 3.94 -0.91 N	43.14 3.54 0.00 N	44.09 3.53 0.18 N	54.46 4.56 0.00 N	54.10 4.27 -6.42 N	62.69 3.70 -21.07 N	86.12 6.43 -14.93 N	98.19 6.64 -21.78 N	82.17 6.60 -9.65 N	89.39 8.22 -2.41 N	88.68 8.07 -1.25 N	88.38 8.27 0.00 N	85.19 6.49 -15.15 N	86.84 5.75 -23.98 N	87.80 6.98 -11.62 N	90.82 7.29 0.00 N	93.62 7.25 0.00 N	92.92 7.68 -5.61 N	77.53 5.83 -17.15 N	108.64 5.37 -52.39 N	87.12 4.35 -39.24 N	82.83 3.70 -39.05 N
PPL PILGRIM_ST_GT2 24217	42.14 2.96 -7.14 N	42.68 3.39 0.02 N	48.01 3.94 -0.91 N	43.14 3.54 0.00 N	44.09 3.53 0.18 N	54.46 4.56 0.00 N	54.10 4.27 -6.42 N	62.69 3.70 -21.07 N	86.12 6.43 -14.93 N	98.19 6.64 -21.78 N	82.17 6.60 -9.65 N	89.39 8.22 -2.41 N	88.68 8.07 -1.25 N	88.38 8.27 0.00 N	85.19 6.49 -15.15 N	86.84 5.75 -23.98 N	87.80 6.98 -11.62 N	90.82 7.29 0.00 N	93.62 7.25 0.00 N	92.92 7.68 -5.61 N	77.53 5.83 -17.15 N	108.64 5.37 -52.39 N	87.12 4.35 -39.24 N	82.83 3.70 -39.05 N
PPL_SHRM_GT3 24213	41.92 2.74 -7.14 N	42.48 3.19 0.02 N	48.10 4.02 -0.91 N	43.22 3.61 0.00 N	44.17 3.61 0.18 N	54.56 4.67 0.00 N	54.18 4.35 -6.42 N	62.53 3.53 -21.07 N	85.48 5.78 -14.93 N	97.46 5.91 -21.78 N	81.59 6.02 -9.65 N	88.64 7.48 -2.41 N	87.93 7.33 -1.25 N	87.63 7.53 0.00 N	84.62 5.92 -15.15 N	86.33 5.24 -23.98 N	87.13 6.31 -11.62 N	90.02 6.49 0.00 N	93.03 6.66 0.00 N	92.44 7.21 -5.61 N	77.21 5.50 -17.15 N	108.32 5.05 -52.39 N	86.68 3.91 -39.24 N	82.40 3.27 -39.05 N
PPL_SHRM_GT4 24214	41.92 2.74 -7.14 N	42.48 3.19 0.02 N	48.10 4.02 -0.91 N	43.22 3.61 0.00 N	44.17 3.61 0.18 N	54.56 4.67 0.00 N	54.18 4.35 -6.42 N	62.53 3.53 -21.07 N	85.48 5.78 -14.93 N	97.46 5.91 -21.78 N	81.59 6.02 -9.65 N	88.64 7.48 -2.41 N	87.93 7.33 -1.25 N	87.63 7.53 0.00 N	84.62 5.92 -15.15 N	86.33 5.24 -23.98 N	87.13 6.31 -11.62 N	90.02 6.49 0.00 N	93.03 6.66 0.00 N	92.44 7.21 -5.61 N	77.21 5.50 -17.15 N	108.32 5.05 -52.39 N	86.68 3.91 -39.24 N	82.40 3.27 -39.05 N
PROJECT___ORANGE 1 24174	30.68 -1.35 0.00 N	37.50 -1.78 0.03 N	37.35 -2.01 3.81 N	37.78 -1.83 0.00 N	38.64 -1.82 0.28 N	47.79 -2.10 0.00 N	41.44 -1.97 0.00 N	36.44 -1.49 0.00 N	62.29 -2.48 0.00 N	69.63 -2.25 -2.11 N	63.98 -1.95 0.00 N	76.54 -2.22 0.00 N	77.05 -2.30 0.00 N	77.97 -2.13 0.00 N	61.43 -2.13 0.00 N	55.18 -1.93 0.00 N	66.96 -2.24 0.00 N	80.65 -2.88 0.00 N	83.25 -3.12 0.00 N	77.15 -3.01 -0.54 N	52.75 -1.83 -0.01 N	49.06 -1.83 0.00 N	41.92 -1.61 0.00 N	38.43 -1.65 0.00 N
PROJECT___ORANGE 2 24166	30.68 -1.35 0.00 N	37.50 -1.78 0.03 N	37.35 -2.01 3.81 N	37.78 -1.83 0.00 N	38.64 -1.82 0.28 N	47.79 -2.10 0.00 N	41.44 -1.97 0.00 N	36.44 -1.49 0.00 N	62.29 -2.48 0.00 N	69.63 -2.25 -2.11 N	63.98 -1.95 0.00 N	76.54 -2.22 0.00 N	77.05 -2.30 0.00 N	77.97 -2.13 0.00 N	61.43 -2.13 0.00 N	55.18 -1.93 0.00 N	66.96 -2.24 0.00 N	80.65 -2.88 0.00 N	83.25 -3.12 0.00 N	77.15 -3.01 -0.54 N	52.75 -1.83 -0.01 N	49.06 -1.83 0.00 N	41.92 -1.61 0.00 N	38.43 -1.65 0.00 N
PYRITES___HYD 24023	31.81 -0.22 0.00 N	39.03 -0.25 0.03 N	39.26 -0.29 3.62 N	39.31 -0.30 0.00 N	40.18 -0.29 0.27 N	49.51 -0.39 0.00 N	42.71 -0.70 0.00 N	36.91 -1.01 0.00 N	62.74 -2.03 0.00 N	67.28 -2.49 0.00 N	63.32 -2.61 0.00 N	75.46 -3.31 0.00 N	75.82 -3.53 0.00 N	76.81 -3.30 0.00 N	61.79 -1.77 0.00 N	55.62 -1.49 0.00 N	66.99 -2.22 0.00 N	80.92 -2.61 0.00 N	83.14 -3.23 0.00 N	76.16 -3.46 0.00 N	52.07 -2.49 0.00 N	48.99 -1.89 0.00 N	42.40 -1.13 0.00 N	39.66 -0.42 0.00 N
RAMAPO___LBMP 323565	33.76 1.72 0.00 N	41.24 1.95 0.02 N	42.89 2.10 2.39 N	41.49 1.88 0.00 N	42.43 1.86 0.18 N	52.39 2.49 0.00 N	45.95 2.53 0.00 N	40.17 2.25 0.00 N	68.95 4.18 0.00 N	95.55 4.99 -20.78 N	70.70 4.77 0.00 N	84.71 5.94 0.00 N	85.42 6.07 0.00 N	86.23 6.13 0.00 N	67.90 4.34 0.00 N	60.80 3.69 0.00 N	73.74 4.54 0.00 N	89.00 5.47 0.00 N	92.18 5.81 0.00 N	90.88 5.90 -5.36 N	58.85 4.16 -0.12 N	54.34 3.45 0.00 N	46.25 2.72 0.00 N	42.35 2.27 0.00 N
RANKINE____ 23646	28.33 -3.71 0.00 N	34.39 -4.89 0.03 N	33.99 -5.50 3.68 N	34.73 -4.87 0.00 N	35.75 -4.72 0.27 N	44.67 -5.23 0.00 N	38.26 -5.16 0.00 N	33.86 -4.07 0.00 N	57.05 -7.72 0.00 N	66.18 -7.41 -3.82 N	59.47 -6.46 0.00 N	71.02 -7.74 0.00 N	71.37 -7.98 0.00 N	73.03 -7.08 0.00 N	56.77 -6.79 0.00 N	51.20 -5.92 0.00 N	62.44 -6.76 0.00 N	74.66 -8.87 0.00 N	76.55 -9.82 0.00 N	70.33 -10.28 -0.98 N	48.39 -6.19 -0.02 N	45.12 -5.77 0.00 N	38.80 -4.73 0.00 N	35.54 -4.54 0.00 N
RAVENSWOOD_GT2_1 24244	34.35 2.32 0.00 N	42.00 2.71 0.02 N	43.66 2.91 2.41 N	42.23 2.62 0.00 N	43.16 2.61 0.18 N	53.29 3.39 0.00 N	46.61 3.20 0.00 N	40.77 2.84 0.00 N	70.06 5.29 0.00 N	97.67 6.12 -21.78 N	71.69 5.76 0.00 N	85.96 7.19 0.00 N	86.59 7.25 0.00 N	87.39 7.29 0.00 N	68.96 5.41 0.00 N	61.83 4.71 0.00 N	74.96 5.75 0.00 N	90.39 6.86 0.00 N	93.57 7.20 0.00 N	92.45 7.22 -5.61 N	59.76 5.07 -0.13 N	55.21 4.32 0.00 N	46.98 3.45 0.00 N	43.10 3.03 0.00 N
RAVENSWOOD_GT2_2 24245	34.35 2.32 0.00 N	42.00 2.71 0.02 N	43.66 2.91 2.41 N	42.23 2.62 0.00 N	43.16 2.61 0.18 N	53.29 3.39 0.00 N	46.61 3.20 0.00 N	40.77 2.84 0.00 N	70.06 5.29 0.00 N	97.67 6.12 -21.78 N	71.69 5.76 0.00 N	85.96 7.19 0.00 N	86.59 7.25 0.00 N	87.39 7.29 0.00 N	68.96 5.41 0.00 N	61.83 4.71 0.00 N	74.96 5.75 0.00 N	90.39 6.86 0.00 N	93.57 7.20 0.00 N	92.45 7.22 -5.61 N	59.76 5.07 -0.13 N	55.21 4.32 0.00 N	46.98 3.45 0.00 N	43.10 3.03 0.00 N
RAVENSWOOD_GT2_3 24246	34.38 2.35 0.00 N	42.02 2.73 0.02 N	43.70 2.94 2.41 N	42.25 2.64 0.00 N	43.20 2.64 0.18 N	53.33 3.44 0.00 N	46.64 3.22 0.00 N	40.79 2.86 0.00 N	70.11 5.34 0.00 N	97.74 6.18 -21.78 N	71.75 5.83 0.00 N	86.03 7.26 0.00 N	86.67 7.32 0.00 N	87.47 7.37 0.00 N	69.03 5.47 0.00 N	61.88 4.76 0.00 N	75.03 5.83 0.00 N	90.48 6.94 0.00 N	93.65 7.28 0.00 N	92.53 7.30 -5.61 N	59.82 5.13 -0.13 N	55.26 4.37 0.00 N	47.02 3.49 0.00 N	43.12 3.05 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	34.38 2.35 0.00 N	42.02 2.73 0.02 N	43.70 2.94 2.41 N	42.25 2.64 0.00 N	43.20 2.64 0.18 N	53.33 3.44 0.00 N	46.64 3.22 0.00 N	40.79 2.86 0.00 N	70.11 5.34 0.00 N	97.74 6.18 -21.78 N	71.75 5.83 0.00 N	86.03 7.26 0.00 N	86.67 7.32 0.00 N	87.47 7.37 0.00 N	69.03 5.47 0.00 N	61.88 4.76 0.00 N	75.03 5.83 0.00 N	90.48 6.94 0.00 N	93.65 7.28 0.00 N	92.53 7.30 -5.61 N	59.82 5.13 -0.13 N	55.26 4.37 0.00 N	47.02 3.49 0.00 N	43.12 3.05 0.00 N	
RAVENSWOOD_GT3_1 24248	34.35 2.32 0.00 N	42.00 2.71 0.02 N	43.66 2.91 2.41 N	42.23 2.62 0.00 N	43.16 2.61 0.18 N	53.29 3.39 0.00 N	46.61 3.20 0.00 N	40.77 2.84 0.00 N	70.06 5.29 0.00 N	97.67 6.12 -21.78 N	71.69 5.76 0.00 N	85.96 7.19 0.00 N	86.59 7.25 0.00 N	87.39 7.29 0.00 N	68.97 5.41 0.00 N	61.83 4.71 0.00 N	74.96 5.75 0.00 N	90.39 6.86 0.00 N	93.57 7.20 0.00 N	92.45 7.22 -5.61 N	59.76 5.07 -0.13 N	55.21 4.33 0.00 N	46.98 3.45 0.00 N	43.10 3.03 0.00 N	
RAVENSWOOD_GT3_2 24249	34.35 2.32 0.00 N	42.00 2.71 0.02 N	43.66 2.91 2.41 N	42.23 2.62 0.00 N	43.16 2.61 0.18 N	53.29 3.39 0.00 N	46.61 3.20 0.00 N	40.77 2.84 0.00 N	70.06 5.29 0.00 N	97.67 6.12 -21.78 N	71.69 5.76 0.00 N	85.96 7.19 0.00 N	86.59 7.25 0.00 N	87.39 7.29 0.00 N	68.97 5.41 0.00 N	61.83 4.71 0.00 N	74.96 5.75 0.00 N	90.39 6.86 0.00 N	93.57 7.20 0.00 N	92.45 7.22 -5.61 N	59.76 5.07 -0.13 N	55.21 4.33 0.00 N	46.98 3.45 0.00 N	43.10 3.03 0.00 N	
RAVENSWOOD_GT3_3 24250	34.40 2.36 0.00 N	42.05 2.76 0.02 N	43.72 2.96 2.41 N	42.27 2.67 0.00 N	43.21 2.65 0.18 N	53.34 3.45 0.00 N	46.67 3.25 0.00 N	40.81 2.89 0.00 N	70.15 5.38 0.00 N	97.76 6.21 -21.78 N	71.79 5.86 0.00 N	86.09 7.33 0.00 N	86.72 7.37 0.00 N	87.53 7.42 0.00 N	69.06 5.50 0.00 N	61.92 4.80 0.00 N	75.07 5.87 0.00 N	90.51 6.98 0.00 N	93.70 7.33 0.00 N	92.60 7.36 -5.61 N	59.85 5.16 -0.13 N	55.28 4.40 0.00 N	47.04 3.51 0.00 N	43.15 3.07 0.00 N	
RAVENSWOOD_GT3_4 24251	34.40 2.36 0.00 N	42.05 2.76 0.02 N	43.72 2.96 2.41 N	42.27 2.67 0.00 N	43.21 2.65 0.18 N	53.34 3.45 0.00 N	46.67 3.25 0.00 N	40.81 2.89 0.00 N	70.15 5.38 0.00 N	97.76 6.21 -21.78 N	71.79 5.86 0.00 N	86.09 7.33 0.00 N	86.72 7.37 0.00 N	87.53 7.42 0.00 N	69.06 5.50 0.00 N	61.92 4.80 0.00 N	75.07 5.87 0.00 N	90.51 6.98 0.00 N	93.70 7.33 0.00 N	92.60 7.36 -5.61 N	59.85 5.16 -0.13 N	55.28 4.40 0.00 N	47.04 3.51 0.00 N	43.15 3.07 0.00 N	
RAVENSWOOD_GT_1 23729	34.46 2.42 0.00 N	46.70 2.84 -4.56 N	43.80 3.04 2.41 N	42.35 2.75 0.00 N	43.29 2.73 0.18 N	53.44 3.55 0.00 N	46.72 3.31 0.00 N	40.89 2.96 0.00 N	97.26 5.49 -26.99 N	124.67 6.24 -48.65 N	115.52 5.89 -43.71 N	109.51 7.35 -23.40 N	108.33 7.39 -21.59 N	106.16 7.42 -18.64 N	106.05 5.51 -36.97 N	105.99 4.83 -44.05 N	106.08 5.88 -31.00 N	106.15 7.00 -15.61 N	107.90 7.32 -14.20 N	106.47 7.33 -19.52 N	105.28 5.17 -45.55 N	110.03 4.40 -54.74 N	105.01 3.49 -57.99 N	95.94 3.08 -52.79 N	
RAVENSWOOD_GT_10 24258	34.35 2.32 0.00 N	41.99 2.70 0.02 N	43.66 2.90 2.41 N	42.21 2.61 0.00 N	43.16 2.61 0.18 N	53.28 3.39 0.00 N	46.60 3.18 0.00 N	40.75 2.83 0.00 N	70.05 5.28 0.00 N	97.66 6.11 -21.78 N	71.69 5.76 0.00 N	85.95 7.19 0.00 N	86.59 7.25 0.00 N	87.39 7.29 0.00 N	68.96 5.40 0.00 N	61.82 4.70 0.00 N	74.96 5.75 0.00 N	90.39 6.86 0.00 N	93.57 7.20 0.00 N	92.45 7.21 -5.61 N	59.76 5.07 -0.13 N	55.21 4.32 0.00 N	46.98 3.45 0.00 N	43.10 3.02 0.00 N	
RAVENSWOOD_GT_11 24259	34.35 2.32 0.00 N	41.99 2.70 0.02 N	43.66 2.90 2.41 N	42.21 2.61 0.00 N	43.16 2.61 0.18 N	53.28 3.39 0.00 N	46.60 3.18 0.00 N	40.75 2.83 0.00 N	70.05 5.28 0.00 N	97.66 6.11 -21.78 N	71.69 5.76 0.00 N	85.95 7.19 0.00 N	86.59 7.25 0.00 N	87.39 7.29 0.00 N	68.96 5.40 0.00 N	61.82 4.70 0.00 N	74.96 5.75 0.00 N	90.39 6.86 0.00 N	93.57 7.20 0.00 N	92.45 7.21 -5.61 N	59.76 5.07 -0.13 N	55.21 4.32 0.00 N	46.98 3.45 0.00 N	43.10 3.02 0.00 N	
RAVENSWOOD_GT_4 24252	34.34 2.30 0.00 N	41.98 2.69 0.02 N	43.64 2.88 2.41 N	42.20 2.60 0.00 N	43.14 2.59 0.18 N	53.27 3.37 0.00 N	46.58 3.17 0.00 N	40.73 2.81 0.00 N	70.01 5.25 0.00 N	97.63 6.08 -21.78 N	71.67 5.75 0.00 N	85.92 7.16 0.00 N	86.57 7.22 0.00 N	87.37 7.26 0.00 N	68.93 5.37 0.00 N	61.80 4.69 0.00 N	74.96 5.75 0.00 N	90.35 6.82 0.00 N	93.55 7.18 0.00 N	92.44 7.21 -5.61 N	59.75 5.06 -0.13 N	55.18 4.30 0.00 N	46.97 3.45 0.00 N	43.08 3.00 0.00 N	
RAVENSWOOD_GT_5 24254	34.34 2.30 0.00 N	41.98 2.69 0.02 N	43.64 2.88 2.41 N	42.20 2.60 0.00 N	43.14 2.59 0.18 N	53.27 3.37 0.00 N	46.58 3.17 0.00 N	40.73 2.81 0.00 N	70.01 5.25 0.00 N	97.63 6.08 -21.78 N	71.67 5.75 0.00 N	85.92 7.16 0.00 N	86.57 7.22 0.00 N	87.37 7.26 0.00 N	68.93 5.37 0.00 N	61.80 4.69 0.00 N	74.96 5.75 0.00 N	90.35 6.82 0.00 N	93.55 7.18 0.00 N	92.44 7.21 -5.61 N	59.75 5.06 -0.13 N	55.18 4.30 0.00 N	46.97 3.45 0.00 N	43.08 3.00 0.00 N	
RAVENSWOOD_GT_6 24253	34.34 2.30 0.00 N	41.98 2.69 0.02 N	43.64 2.88 2.41 N	42.20 2.60 0.00 N	43.14 2.59 0.18 N	53.27 3.37 0.00 N	46.58 3.17 0.00 N	40.73 2.81 0.00 N	70.01 5.25 0.00 N	97.63 6.08 -21.78 N	71.67 5.75 0.00 N	85.92 7.16 0.00 N	86.57 7.22 0.00 N	87.37 7.26 0.00 N	68.93 5.37 0.00 N	61.80 4.69 0.00 N	74.96 5.75 0.00 N	90.35 6.82 0.00 N	93.55 7.18 0.00 N	92.44 7.21 -5.61 N	59.75 5.06 -0.13 N	55.18 4.30 0.00 N	46.97 3.45 0.00 N	43.08 3.00 0.00 N	
RAVENSWOOD_GT_7 24255	34.34 2.30 0.00 N	41.98 2.69 0.02 N	43.64 2.88 2.41 N	42.20 2.60 0.00 N	43.14 2.59 0.18 N	53.27 3.37 0.00 N	46.58 3.17 0.00 N	40.73 2.81 0.00 N	70.01 5.25 0.00 N	97.63 6.08 -21.78 N	71.67 5.75 0.00 N	85.92 7.16 0.00 N	86.57 7.22 0.00 N	87.37 7.26 0.00 N	68.93 5.37 0.00 N	61.80 4.69 0.00 N	74.96 5.75 0.00 N	90.35 6.82 0.00 N	93.55 7.18 0.00 N	92.44 7.21 -5.61 N	59.75 5.06 -0.13 N	55.18 4.30 0.00 N	46.97 3.45 0.00 N	43.08 3.00 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.35 2.32 0.00 N	41.99 2.70 0.02 N	43.66 2.90 2.41 N	42.21 2.61 0.00 N	43.16 2.61 0.18 N	53.28 3.39 0.00 N	46.60 3.18 0.00 N	40.75 2.83 0.00 N	70.05 5.28 0.00 N	97.66 6.11 -21.78 N	71.69 5.76 0.00 N	85.95 7.19 0.00 N	86.59 7.25 0.00 N	87.39 7.29 0.00 N	68.96 5.40 0.00 N	61.82 4.70 0.00 N	74.96 5.75 0.00 N	90.39 6.86 0.00 N	93.57 7.20 0.00 N	92.45 7.21 -5.61 N	59.76 5.07 -0.13 N	55.21 4.32 0.00 N	46.98 3.45 0.00 N	43.10 3.02 0.00 N	
RAVENSWOOD_GT_9	34.35	41.99	43.66	42.21	43.16	53.28	46.60	40.75	70.05	97.66	71.69	85.95	86.59	87.39	68.96	61.82	74.96	90.39	93.57	92.45	59.76	55.21	46.98	43.10	

24257	2.32 0.00 N	2.70 0.02 N	2.90 2.41 N	2.61 0.00 N	2.61 0.18 N	3.39 0.00 N	3.18 0.00 N	2.83 0.00 N	5.28 0.00 N	6.11 -21.78 N	5.76 0.00 N	7.19 0.00 N	7.25 0.00 N	7.29 0.00 N	5.40 0.00 N	4.70 0.00 N	5.75 0.00 N	6.86 0.00 N	7.20 0.00 N	7.21 -5.61 N	5.07 -0.13 N	4.32 0.00 N	3.45 0.00 N	3.02 0.00 N
RAVENSWOOD____1 23533	34.46 2.42 0.00 N	46.70 2.84 -4.56 N	43.80 3.04 2.41 N	42.35 2.75 0.00 N	43.29 2.73 0.18 N	53.44 3.55 0.00 N	46.72 3.31 0.00 N	40.89 2.96 0.00 N	97.26 5.49 -26.99 N	124.67 6.24 -48.65 N	115.52 5.89 -43.71 N	109.51 7.35 -23.40 N	108.33 7.39 -21.59 N	106.16 7.42 -18.64 N	106.05 5.51 -36.97 N	105.99 4.83 -44.05 N	106.08 5.88 -31.00 N	106.15 7.00 -15.61 N	107.90 7.32 -14.20 N	106.47 7.33 -19.52 N	105.28 5.17 -45.55 N	110.03 4.40 -54.74 N	105.01 3.49 -57.99 N	95.94 3.08 -52.79 N
RAVENSWOOD____2 23534	34.41 2.37 0.00 N	46.64 2.77 -4.56 N	43.73 2.97 2.41 N	42.28 2.68 0.00 N	43.22 2.66 0.18 N	53.36 3.46 0.00 N	46.65 3.24 0.00 N	40.83 2.90 0.00 N	97.11 5.34 -26.99 N	124.44 6.02 -48.65 N	115.25 5.62 -43.71 N	109.10 6.94 -23.40 N	107.89 6.96 -21.59 N	105.70 6.96 -18.64 N	105.70 5.17 -36.97 N	105.70 4.54 -44.05 N	105.70 5.50 -31.00 N	105.70 6.55 -15.61 N	107.38 6.80 -14.20 N	105.97 6.82 -19.52 N	104.92 4.81 -45.55 N	109.68 4.05 -54.74 N	104.71 3.19 -57.99 N	95.68 2.82 -52.79 N
RAVENSWOOD____3 23535	34.35 2.32 0.00 N	42.01 2.72 0.02 N	43.67 2.92 2.41 N	42.23 2.63 0.00 N	43.17 2.61 0.18 N	53.29 3.39 0.00 N	46.62 3.20 0.00 N	40.77 2.84 0.00 N	70.08 5.30 0.00 N	97.67 6.12 -21.78 N	71.69 5.76 0.00 N	85.96 7.20 0.00 N	86.59 7.25 0.00 N	87.40 7.30 0.00 N	68.98 5.42 0.00 N	61.83 4.71 0.00 N	74.98 5.77 0.00 N	90.41 6.87 0.00 N	93.57 7.20 0.00 N	92.48 7.24 -5.61 N	59.78 5.08 -0.13 N	55.21 4.33 0.00 N	46.98 3.45 0.00 N	43.10 3.03 0.00 N
RAVENSWOOD____4 23820	34.46 2.42 0.00 N	46.70 2.84 -4.56 N	43.80 3.04 2.41 N	42.35 2.75 0.00 N	43.29 2.73 0.18 N	53.44 3.55 0.00 N	46.72 3.31 0.00 N	40.89 2.96 0.00 N	97.26 5.49 -26.99 N	124.67 6.24 -48.65 N	115.52 5.89 -43.71 N	109.51 7.35 -23.40 N	108.33 7.39 -21.59 N	106.16 7.42 -18.64 N	106.05 5.51 -36.97 N	105.99 4.83 -44.05 N	106.08 5.88 -31.00 N	106.15 7.00 -15.61 N	107.90 7.32 -14.20 N	106.47 7.33 -19.52 N	105.28 5.17 -45.55 N	110.03 4.40 -54.74 N	105.01 3.49 -57.99 N	95.94 3.08 -52.79 N
RCPL_TRUST____DRP 24196	34.35 2.32 0.00 N	42.00 2.71 0.02 N	43.66 2.91 2.41 N	42.23 2.62 0.00 N	43.16 2.61 0.18 N	53.29 3.39 0.00 N	46.64 3.22 0.00 N	40.77 2.85 0.00 N	70.08 5.31 0.00 N	97.70 6.14 -21.78 N	71.72 5.79 0.00 N	86.00 7.24 0.00 N	86.64 7.29 0.00 N	87.44 7.34 0.00 N	68.98 5.42 0.00 N	61.85 4.73 0.00 N	75.00 5.79 0.00 N	90.43 6.90 0.00 N	93.62 7.25 0.00 N	92.51 7.28 -5.61 N	59.79 5.09 -0.13 N	55.22 4.34 0.00 N	47.00 3.47 0.00 N	43.11 3.03 0.00 N
RENSSELAER____COGEN 23796	33.58 1.54 0.00 N	41.18 1.89 0.02 N	42.66 2.08 2.59 N	41.56 1.95 0.00 N	42.49 1.94 0.19 N	52.21 2.31 0.00 N	45.51 2.10 0.00 N	39.59 1.66 0.00 N	68.02 3.25 0.00 N	100.88 3.80 -27.30 N	69.20 3.27 0.00 N	82.80 4.04 0.00 N	83.35 4.00 0.00 N	84.04 3.93 0.00 N	66.42 2.86 0.00 N	59.63 2.51 0.00 N	72.35 3.14 0.00 N	87.35 3.82 0.00 N	90.51 4.13 0.00 N	90.92 4.26 -7.04 N	57.53 2.81 -0.16 N	53.30 2.42 0.00 N	45.65 2.12 0.00 N	42.02 1.94 0.00 N
REVERE_CPPR_DRP 24186	31.99 -0.05 0.00 N	39.12 -0.16 0.03 N	39.10 -0.23 3.84 N	39.37 -0.23 0.00 N	40.24 -0.21 0.28 N	49.77 -0.12 0.00 N	43.28 -0.13 0.00 N	38.09 0.16 0.00 N	65.36 0.59 0.00 N	71.56 1.07 -0.72 N	67.04 1.11 0.00 N	80.24 1.47 0.00 N	80.71 1.36 0.00 N	81.45 1.35 0.00 N	64.33 0.78 0.00 N	57.76 0.64 0.00 N	70.08 0.88 0.00 N	84.55 1.02 0.00 N	87.45 1.08 0.00 N	80.83 1.02 -0.18 N	55.36 0.79 0.00 N	51.46 0.57 0.00 N	43.93 0.41 0.00 N	40.24 0.16 0.00 N
ROCHESTER_9_IC 23652	29.78 -2.25 0.00 N	36.19 -3.09 0.03 N	35.88 -3.52 3.76 N	36.48 -3.12 0.00 N	37.44 -3.01 0.28 N	46.62 -3.28 0.00 N	40.20 -3.22 0.00 N	35.51 -2.42 0.00 N	60.38 -4.39 0.00 N	68.73 -3.94 -2.90 N	62.68 -3.25 0.00 N	75.01 -3.76 0.00 N	75.35 -4.00 0.00 N	76.67 -3.44 0.00 N	59.99 -3.56 0.00 N	54.03 -3.09 0.00 N	65.73 -3.48 0.00 N	78.88 -4.65 0.00 N	81.02 -5.35 0.00 N	74.61 -5.77 -0.75 N	51.30 -3.28 -0.02 N	47.81 -3.07 0.00 N	40.92 -2.60 0.00 N	37.45 -2.62 0.00 N
ROSETON____1 23587	33.85 1.81 0.00 N	41.41 2.12 0.02 N	43.06 2.30 2.41 N	41.68 2.08 0.00 N	42.63 2.07 0.18 N	52.57 2.67 0.00 N	45.98 2.57 0.00 N	40.14 2.22 0.00 N	68.93 4.16 0.00 N	96.20 4.89 -21.54 N	70.47 4.54 0.00 N	84.43 5.67 0.00 N	85.07 5.72 0.00 N	85.84 5.74 0.00 N	67.72 4.16 0.00 N	60.71 3.59 0.00 N	73.63 4.43 0.00 N	88.81 5.28 0.00 N	91.98 5.61 0.00 N	90.85 5.68 -5.55 N	58.65 3.96 -0.13 N	54.24 3.35 0.00 N	46.26 2.74 0.00 N	42.45 2.38 0.00 N
ROSETON____2 23588	33.85 1.81 0.00 N	41.41 2.12 0.02 N	43.06 2.30 2.41 N	41.68 2.08 0.00 N	42.63 2.07 0.18 N	52.57 2.67 0.00 N	45.98 2.57 0.00 N	40.14 2.22 0.00 N	68.93 4.16 0.00 N	96.20 4.89 -21.54 N	70.47 4.54 0.00 N	84.43 5.67 0.00 N	85.07 5.72 0.00 N	85.84 5.74 0.00 N	67.72 4.16 0.00 N	60.71 3.59 0.00 N	73.63 4.43 0.00 N	88.81 5.28 0.00 N	91.98 5.61 0.00 N	90.85 5.68 -5.55 N	58.65 3.96 -0.13 N	54.24 3.35 0.00 N	46.26 2.74 0.00 N	42.45 2.38 0.00 N
RUSSELL____1 23602	29.60 -2.44 0.00 N	36.00 -3.28 0.03 N	35.77 -3.64 3.76 N	36.45 -3.16 0.00 N	37.44 -3.02 0.28 N	46.53 -3.37 0.00 N	40.18 -3.23 0.00 N	35.63 -2.30 0.00 N	60.52 -4.25 0.00 N	68.83 -3.85 -2.90 N	62.77 -3.15 0.00 N	75.07 -3.69 0.00 N	75.30 -4.05 0.00 N	76.51 -3.60 0.00 N	59.86 -3.70 0.00 N	53.98 -3.14 0.00 N	65.40 -3.81 0.00 N	78.40 -5.13 0.00 N	80.45 -5.92 0.00 N	74.17 -6.20 -0.75 N	51.20 -3.38 -0.02 N	47.82 -3.06 0.00 N	40.92 -2.61 0.00 N	37.30 -2.78 0.00 N
RUSSELL____2 23532	29.60 -2.44 0.00 N	36.00 -3.28 0.03 N	35.77 -3.64 3.76 N	36.45 -3.16 0.00 N	37.44 -3.02 0.28 N	46.53 -3.37 0.00 N	40.18 -3.23 0.00 N	35.63 -2.30 0.00 N	60.52 -4.25 0.00 N	68.83 -3.85 -2.90 N	62.77 -3.15 0.00 N	75.07 -3.69 0.00 N	75.30 -4.05 0.00 N	76.51 -3.60 0.00 N	59.86 -3.70 0.00 N	53.98 -3.14 0.00 N	65.40 -3.81 0.00 N	78.40 -5.13 0.00 N	80.45 -5.92 0.00 N	74.17 -6.20 -0.75 N	51.20 -3.38 -0.02 N	47.82 -3.06 0.00 N	40.92 -2.61 0.00 N	37.30 -2.78 0.00 N
RUSSELL____3 23549	29.71 -2.33 0.00 N	36.11 -3.17 0.03 N	35.81 -3.60 3.76 N	36.44 -3.16 0.00 N	37.42 -3.04 0.28 N	46.56 -3.34 0.00 N	40.19 -3.23 0.00 N	35.53 -2.40 0.00 N	60.38 -4.39 0.00 N	68.71 -3.96 -2.90 N	62.67 -3.25 0.00 N	74.97 -3.79 0.00 N	75.31 -4.04 0.00 N	76.59 -3.51 0.00 N	59.91 -3.65 0.00 N	53.99 -3.12 0.00 N	65.59 -3.61 0.00 N	78.70 -4.83 0.00 N	80.82 -5.55 0.00 N	74.45 -5.92 -0.75 N	51.24 -3.33 -0.02 N	47.79 -3.10 0.00 N	40.89 -2.64 0.00 N	37.39 -2.69 0.00 N

RUSSELL___4 23556	29.61 -2.42 0.00 N	36.02 -3.26 0.03 N	35.77 -3.64 3.76 N	36.45 -3.16 0.00 N	37.44 -3.02 0.28 N	46.54 -3.36 0.00 N	40.19 -3.23 0.00 N	35.63 -2.30 0.00 N	60.52 -4.25 0.00 N	68.83 -3.85 -2.90 N	62.78 -3.14 0.00 N	75.09 -3.67 0.00 N	75.32 -4.03 0.00 N	76.53 -3.57 0.00 N	59.87 -3.69 0.00 N	54.00 -3.12 0.00 N	65.42 -3.79 0.00 N	78.41 -5.12 0.00 N	80.49 -5.88 0.00 N	74.19 -6.18 -0.75 N	51.20 -3.38 -0.02 N	47.83 -3.05 0.00 N	40.92 -2.61 0.00 N	37.31 -2.76 0.00 N
RUSSELL___STATION 23914	29.71 -2.33 0.00 N	36.11 -3.17 0.03 N	35.81 -3.60 3.76 N	36.44 -3.16 0.00 N	37.42 -3.04 0.28 N	46.56 -3.34 0.00 N	40.19 -3.23 0.00 N	35.53 -2.40 0.00 N	60.38 -4.39 0.00 N	68.71 -3.96 -2.90 N	62.67 -3.25 0.00 N	74.97 -3.79 0.00 N	75.31 -4.04 0.00 N	76.59 -3.51 0.00 N	59.91 -3.65 0.00 N	53.99 -3.12 0.00 N	65.59 -3.61 0.00 N	78.70 -4.83 0.00 N	80.82 -5.55 0.00 N	74.45 -5.92 -0.75 N	51.24 -3.33 -0.02 N	47.79 -3.10 0.00 N	40.89 -2.64 0.00 N	37.39 -2.69 0.00 N
S SALMON___HYD 24043	31.00 -1.03 0.00 N	37.87 -1.41 0.03 N	37.74 -1.62 3.81 N	38.13 -1.48 0.00 N	39.00 -1.45 0.28 N	48.27 -1.63 0.00 N	41.94 -1.47 0.00 N	36.85 -1.08 0.00 N	63.05 -1.72 0.00 N	69.90 -1.63 -1.75 N	64.52 -1.41 0.00 N	77.18 -1.58 0.00 N	77.68 -1.67 0.00 N	78.72 -1.38 0.00 N	62.13 -1.43 0.00 N	55.81 -1.31 0.00 N	67.69 -1.52 0.00 N	81.57 -1.97 0.00 N	84.18 -2.19 0.00 N	77.77 -2.30 -0.45 N	53.17 -1.40 -0.01 N	49.51 -1.38 0.00 N	42.43 -1.10 0.00 N	38.90 -1.18 0.00 N
SELKIRK___II 23799	33.25 1.21 0.00 N	40.79 1.50 0.02 N	42.25 1.65 2.57 N	41.15 1.55 0.00 N	42.05 1.50 0.19 N	51.51 1.62 0.00 N	44.81 1.40 0.00 N	38.84 0.92 0.00 N	66.63 1.86 0.00 N	99.21 2.26 -27.18 N	67.82 1.90 0.00 N	81.11 2.35 0.00 N	81.66 2.31 0.00 N	82.36 2.26 0.00 N	65.14 1.59 0.00 N	58.48 1.37 0.00 N	70.92 1.71 0.00 N	85.60 2.06 0.00 N	88.65 2.28 0.00 N	89.09 2.46 -7.01 N	56.34 1.62 -0.16 N	52.25 1.36 0.00 N	44.89 1.36 0.00 N	41.45 1.37 0.00 N
SELKIRK___I 23801	33.17 1.14 0.00 N	40.69 1.40 0.02 N	42.15 1.54 2.57 N	41.03 1.43 0.00 N	41.92 1.38 0.19 N	51.50 1.60 0.00 N	44.75 1.34 0.00 N	38.91 0.99 0.00 N	66.69 1.92 0.00 N	99.30 2.38 -27.14 N	68.02 2.10 0.00 N	81.39 2.63 0.00 N	81.82 2.48 0.00 N	82.58 2.48 0.00 N	65.35 1.80 0.00 N	58.65 1.54 0.00 N	71.03 1.83 0.00 N	85.75 2.22 0.00 N	88.93 2.56 0.00 N	89.36 2.74 -6.99 N	56.48 1.76 -0.16 N	52.31 1.43 0.00 N	44.89 1.36 0.00 N	41.36 1.28 0.00 N
SENECA OSWGO___HYD 24041	30.62 -1.42 0.00 N	37.43 -1.85 0.03 N	37.27 -2.08 3.82 N	37.73 -1.88 0.00 N	38.59 -1.86 0.28 N	47.77 -2.13 0.00 N	41.48 -1.93 0.00 N	36.44 -1.49 0.00 N	62.28 -2.49 0.00 N	69.53 -2.27 -2.03 N	63.93 -2.00 0.00 N	76.42 -2.34 0.00 N	76.95 -2.40 0.00 N	77.88 -2.23 0.00 N	61.32 -2.24 0.00 N	55.09 -2.03 0.00 N	66.81 -2.40 0.00 N	80.43 -3.10 0.00 N	82.99 -3.38 0.00 N	76.89 -3.26 -0.52 N	52.56 -2.02 -0.01 N	48.90 -1.99 0.00 N	41.77 -1.75 0.00 N	38.30 -1.77 0.00 N
SENECA___ENERGY 23797	29.99 -2.05 0.00 N	36.53 -2.75 0.03 N	36.34 -3.09 3.74 N	36.81 -2.80 0.00 N	37.71 -2.75 0.28 N	46.65 -3.25 0.00 N	40.32 -3.09 0.00 N	35.67 -2.26 0.00 N	60.75 -4.02 0.00 N	69.05 -3.79 -3.06 N	62.58 -3.34 0.00 N	74.90 -3.86 0.00 N	75.26 -4.09 0.00 N	76.30 -3.81 0.00 N	59.87 -3.69 0.00 N	53.80 -3.32 0.00 N	65.35 -3.85 0.00 N	78.61 -4.93 0.00 N	81.13 -5.24 0.00 N	75.32 -5.09 -0.79 N	51.52 -3.06 -0.02 N	47.85 -3.04 0.00 N	40.93 -2.60 0.00 N	37.41 -2.67 0.00 N
SHOEMAKER___GT 23640	33.51 1.47 0.00 N	40.97 1.68 0.02 N	42.61 1.81 2.36 N	41.24 1.64 0.00 N	42.22 1.66 0.17 N	52.10 2.20 0.00 N	45.59 2.18 0.00 N	39.83 1.91 0.00 N	68.36 3.59 0.00 N	93.71 4.31 -19.63 N	69.98 4.05 0.00 N	83.84 5.08 0.00 N	84.48 5.13 0.00 N	85.30 5.20 0.00 N	67.23 3.67 0.00 N	60.25 3.13 0.00 N	73.06 3.86 0.00 N	88.16 4.63 0.00 N	91.29 4.92 0.00 N	89.69 5.00 -5.06 N	58.19 3.51 -0.12 N	53.82 2.94 0.00 N	45.88 2.35 0.00 N	42.05 1.98 0.00 N
SHOREHAM_IC_1 23715	41.92 2.74 -7.14 N	42.48 3.19 0.02 N	48.10 4.02 -0.91 N	43.22 3.61 0.00 N	44.17 3.61 0.18 N	54.56 4.67 0.00 N	54.18 4.35 -6.42 N	62.53 3.53 -21.07 N	85.48 5.78 -14.93 N	97.46 5.91 -21.78 N	81.59 6.02 -9.65 N	88.64 7.48 -2.41 N	87.93 7.33 -1.25 N	87.63 7.53 0.00 N	84.62 5.92 -15.15 N	86.33 5.24 -23.98 N	87.13 6.31 -11.62 N	90.02 6.49 0.00 N	93.03 6.66 0.00 N	92.44 7.21 -5.61 N	77.21 5.50 -17.15 N	108.32 5.05 -52.39 N	86.68 3.91 -39.24 N	82.40 3.27 -39.05 N
SHOREHAM_IC_2 23716	41.92 2.74 -7.14 N	42.48 3.19 0.02 N	48.10 4.02 -0.91 N	43.22 3.61 0.00 N	44.17 3.61 0.18 N	54.56 4.67 0.00 N	54.18 4.35 -6.42 N	62.53 3.53 -21.07 N	85.48 5.78 -14.93 N	97.46 5.91 -21.78 N	81.59 6.02 -9.65 N	88.64 7.48 -2.41 N	87.93 7.33 -1.25 N	87.63 7.53 0.00 N	84.62 5.92 -15.15 N	86.33 5.24 -23.98 N	87.13 6.31 -11.62 N	90.02 6.49 0.00 N	93.03 6.66 0.00 N	92.44 7.21 -5.61 N	77.21 5.50 -17.15 N	108.32 5.05 -52.39 N	86.68 3.91 -39.24 N	82.40 3.27 -39.05 N
SISSONVILLE___ 23735	31.50 -0.54 0.00 N	38.65 -0.63 0.03 N	38.87 -0.68 3.62 N	38.95 -0.65 0.00 N	39.81 -0.66 0.27 N	49.02 -0.88 0.00 N	42.21 -1.21 0.00 N	36.35 -1.58 0.00 N	61.72 -3.06 0.00 N	66.14 -3.63 0.00 N	62.17 -3.75 0.00 N	74.06 -4.70 0.00 N	74.43 -4.92 0.00 N	75.46 -4.65 0.00 N	60.76 -2.80 0.00 N	54.74 -2.38 0.00 N	65.87 -3.34 0.00 N	79.51 -4.02 0.00 N	81.61 -4.76 0.00 N	74.74 -4.88 0.00 N	51.10 -3.46 0.00 N	48.11 -2.78 0.00 N	41.75 -1.77 0.00 N	39.20 -0.88 0.00 N
SITHE_IND_GS1 24169	30.30 -1.74 0.00 N	37.03 -2.25 0.03 N	36.80 -2.52 3.85 N	37.33 -2.28 0.00 N	38.17 -2.28 0.29 N	47.21 -2.68 0.00 N	40.99 -2.42 0.00 N	35.95 -1.98 0.00 N	61.40 -3.37 0.00 N	68.23 -3.33 -1.79 N	62.92 -3.00 0.00 N	75.24 -3.52 0.00 N	75.77 -3.57 0.00 N	76.70 -3.41 0.00 N	60.50 -3.06 0.00 N	54.38 -2.74 0.00 N	65.95 -3.25 0.00 N	79.44 -4.09 0.00 N	82.00 -4.37 0.00 N	75.87 -4.21 -0.46 N	51.89 -2.68 -0.01 N	48.31 -2.57 0.00 N	41.32 -2.21 0.00 N	37.95 -2.13 0.00 N
SITHE_IND_GS2 24170	30.30 -1.74 0.00 N	37.03 -2.25 0.03 N	36.80 -2.52 3.85 N	37.33 -2.28 0.00 N	38.17 -2.28 0.29 N	47.21 -2.68 0.00 N	40.99 -2.42 0.00 N	35.95 -1.98 0.00 N	61.40 -3.37 0.00 N	68.23 -3.33 -1.79 N	62.92 -3.00 0.00 N	75.24 -3.52 0.00 N	75.77 -3.57 0.00 N	76.70 -3.41 0.00 N	60.50 -3.06 0.00 N	54.38 -2.74 0.00 N	65.95 -3.25 0.00 N	79.44 -4.09 0.00 N	82.00 -4.37 0.00 N	75.87 -4.21 -0.46 N	51.89 -2.68 -0.01 N	48.31 -2.57 0.00 N	41.32 -2.21 0.00 N	37.95 -2.13 0.00 N
SITHE_IND_GS3 24171	30.30 -1.74 0.00 N	37.03 -2.25 0.03 N	36.80 -2.52 3.85 N	37.33 -2.28 0.00 N	38.17 -2.28 0.29 N	47.21 -2.68 0.00 N	40.99 -2.42 0.00 N	35.95 -1.98 0.00 N	61.40 -3.37 0.00 N	68.23 -3.33 -1.79 N	62.92 -3.00 0.00 N	75.24 -3.52 0.00 N	75.77 -3.57 0.00 N	76.70 -3.41 0.00 N	60.50 -3.06 0.00 N	54.38 -2.74 0.00 N	65.95 -3.25 0.00 N	79.44 -4.09 0.00 N	82.00 -4.37 0.00 N	75.87 -4.21 -0.46 N	51.89 -2.68 -0.01 N	48.31 -2.57 0.00 N	41.32 -2.21 0.00 N	37.95 -2.13 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	30.30 -1.74 0.00 N	37.03 -2.25 0.03 N	36.80 -2.52 3.85 N	37.33 -2.28 0.00 N	38.17 -2.28 0.29 N	47.21 -2.68 0.00 N	40.99 -2.42 0.00 N	35.95 -1.98 0.00 N	61.40 -3.37 0.00 N	68.23 -3.33 -1.79 N	62.92 -3.00 0.00 N	75.24 -3.52 0.00 N	75.77 -3.57 0.00 N	76.70 -3.41 0.00 N	60.50 -3.06 0.00 N	54.38 -2.74 0.00 N	65.95 -3.25 0.00 N	79.44 -4.09 0.00 N	82.00 -4.37 0.00 N	75.87 -4.21 -0.46 N	51.89 -2.68 -0.01 N	48.31 -2.57 0.00 N	41.32 -2.21 0.00 N	37.95 -2.13 0.00 N	
SITHE__BATAVIA 24024	28.93 -3.11 0.00 N	35.15 -4.13 0.03 N	34.80 -4.64 3.73 N	35.51 -4.10 0.00 N	36.54 -3.92 0.28 N	45.58 -4.31 0.00 N	39.03 -4.39 0.00 N	34.55 -3.37 0.00 N	58.36 -6.41 0.00 N	67.00 -6.08 -3.30 N	60.84 -5.08 0.00 N	72.65 -6.12 0.00 N	72.89 -6.46 0.00 N	74.47 -5.64 0.00 N	58.03 -5.53 0.00 N	52.38 -4.74 0.00 N	63.85 -5.35 0.00 N	76.44 -7.09 0.00 N	78.26 -8.11 0.00 N	71.73 -8.75 -0.85 N	49.48 -5.10 -0.02 N	46.12 -4.77 0.00 N	39.68 -3.84 0.00 N	36.44 -3.63 0.00 N	
SITHE__INDEPEND 23800	30.30 -1.74 0.00 N	37.03 -2.25 0.03 N	36.80 -2.52 3.85 N	37.33 -2.28 0.00 N	38.17 -2.28 0.29 N	47.21 -2.68 0.00 N	40.99 -2.42 0.00 N	35.95 -1.98 0.00 N	61.40 -3.37 0.00 N	68.23 -3.33 -1.79 N	62.92 -3.00 0.00 N	75.24 -3.52 0.00 N	75.77 -3.57 0.00 N	76.70 -3.41 0.00 N	60.50 -3.06 0.00 N	54.38 -2.74 0.00 N	65.95 -3.25 0.00 N	79.44 -4.09 0.00 N	82.00 -4.37 0.00 N	75.87 -4.21 -0.46 N	51.89 -2.68 -0.01 N	48.31 -2.57 0.00 N	41.32 -2.21 0.00 N	37.95 -2.13 0.00 N	
SITHE__MASSENA 23902	31.81 -0.22 0.00 N	39.07 -0.22 0.03 N	39.37 -0.22 3.57 N	39.38 -0.22 0.00 N	40.24 -0.23 0.27 N	49.57 -0.32 0.00 N	43.04 -0.38 0.00 N	37.47 -0.46 0.00 N	63.70 -1.07 0.00 N	68.20 -1.57 0.00 N	64.45 -1.47 0.00 N	76.85 -1.91 0.00 N	77.31 -2.04 0.00 N	78.10 -2.00 0.00 N	62.55 -1.01 0.00 N	56.30 -0.82 0.00 N	67.98 -1.22 0.00 N	82.21 -1.32 0.00 N	84.79 -1.58 0.00 N	77.78 -1.85 0.00 N	53.18 -1.38 0.00 N	49.95 -0.93 0.00 N	42.87 -0.65 0.00 N	39.75 -0.33 0.00 N	
SITHE__OGDNSBRG 24021	32.08 0.04 0.00 N	39.37 0.09 0.03 N	39.65 0.08 3.60 N	39.64 0.03 0.00 N	40.52 0.05 0.27 N	49.94 0.04 0.00 N	43.31 -0.10 0.00 N	37.69 -0.24 0.00 N	64.08 -0.69 0.00 N	68.65 -1.12 0.00 N	64.80 -1.13 0.00 N	77.25 -1.51 0.00 N	77.68 -1.67 0.00 N	78.52 -1.58 0.00 N	63.00 -0.56 0.00 N	56.71 -0.41 0.00 N	68.41 -0.80 0.00 N	82.72 -0.81 0.00 N	85.23 -1.14 0.00 N	78.11 -1.51 0.00 N	53.41 -1.15 0.00 N	50.20 -0.69 0.00 N	43.18 -0.35 0.00 N	40.10 0.02 0.00 N	
SITHE__STERLING 23777	31.68 -0.36 0.00 N	38.75 -0.52 0.03 N	38.68 -0.64 3.84 N	38.99 -0.61 0.00 N	39.86 -0.59 0.28 N	49.29 -0.61 0.00 N	42.87 -0.55 0.00 N	37.69 -0.23 0.00 N	64.64 -0.13 0.00 N	70.97 0.28 -0.91 N	66.30 0.38 0.00 N	79.35 0.59 0.00 N	79.79 0.44 0.00 N	80.59 0.49 0.00 N	63.61 0.05 0.00 N	57.13 0.01 0.00 N	69.29 0.09 0.00 N	83.59 0.06 0.00 N	86.41 0.04 0.00 N	79.93 0.07 -0.24 N	54.74 0.18 -0.01 N	50.90 0.01 0.00 N	43.44 -0.08 0.00 N	39.81 -0.27 0.00 N	
SOUTH CAIRO__GT 23612	34.28 2.24 0.00 N	41.94 2.65 0.02 N	43.54 2.86 2.48 N	42.22 2.62 0.00 N	43.17 2.62 0.18 N	53.07 3.17 0.00 N	46.30 2.89 0.00 N	40.36 2.44 0.00 N	69.44 4.67 0.00 N	99.49 5.51 -24.20 N	70.96 5.04 0.00 N	85.01 6.24 0.00 N	85.57 6.23 0.00 N	86.30 6.20 0.00 N	68.12 4.57 0.00 N	61.11 3.99 0.00 N	74.13 4.93 0.00 N	89.46 5.92 0.00 N	92.68 6.31 0.00 N	92.19 6.33 -6.24 N	59.03 4.33 -0.15 N	54.63 3.74 0.00 N	46.71 3.18 0.00 N	42.94 2.86 0.00 N	
SOUTH HAMPTN__IC 23720	42.16 2.99 -7.14 N	42.75 3.45 0.02 N	48.31 4.23 -0.91 N	43.41 3.80 0.00 N	44.36 3.80 0.18 N	54.82 4.92 0.00 N	54.43 4.60 -6.42 N	62.81 3.82 -21.07 N	86.07 6.37 -14.93 N	98.21 6.66 -21.78 N	82.31 6.74 -9.65 N	89.52 8.36 -2.41 N	88.81 8.21 -1.25 N	88.50 8.39 0.00 N	85.29 6.58 -15.15 N	86.95 5.85 -23.98 N	87.88 7.06 -11.62 N	90.93 7.39 0.00 N	93.98 7.61 0.00 N	93.34 8.10 -5.61 N	77.81 6.10 -17.15 N	108.86 5.58 -52.39 N	87.10 4.34 -39.24 N	82.75 3.62 -39.05 N	
SOUTHOLD__IC 23719	42.65 3.48 -7.14 N	43.27 3.97 0.02 N	48.84 4.76 -0.91 N	43.88 4.27 0.00 N	44.85 4.30 0.18 N	55.44 5.54 0.00 N	55.02 5.18 -6.42 N	63.37 4.37 -21.07 N	87.14 7.44 -14.93 N	99.43 7.88 -21.78 N	83.51 7.93 -9.65 N	90.99 9.83 -2.41 N	90.27 9.66 -1.25 N	89.98 9.88 0.00 N	86.42 7.72 -15.15 N	87.94 6.84 -23.98 N	89.09 8.27 -11.62 N	92.42 8.89 0.00 N	95.57 9.20 0.00 N	94.83 9.59 -5.61 N	78.84 7.13 -17.15 N	109.78 6.50 -52.39 N	87.86 5.09 -39.24 N	83.36 4.23 -39.05 N	
ST LAWRENCE____ 23600	31.60 -0.44 0.00 N	38.82 -0.46 0.03 N	39.12 -0.49 3.56 N	39.14 -0.47 0.00 N	40.00 -0.48 0.26 N	49.26 -0.63 0.00 N	42.78 -0.64 0.00 N	37.31 -0.62 0.00 N	63.43 -1.34 0.00 N	67.90 -1.88 0.00 N	64.23 -1.70 0.00 N	76.54 -2.22 0.00 N	77.03 -2.32 0.00 N	77.78 -2.32 0.00 N	62.25 -1.30 0.00 N	56.03 -1.08 0.00 N	67.68 -1.52 0.00 N	81.85 -1.68 0.00 N	84.49 -1.88 0.00 N	77.49 -2.13 0.00 N	53.01 -1.55 0.00 N	49.78 -1.11 0.00 N	42.67 -0.86 0.00 N	39.49 -0.58 0.00 N	
STATION 5_MISC_HYD 23604	29.27 -2.77 0.00 N	35.48 -3.81 0.03 N	35.09 -4.32 3.76 N	35.77 -3.83 0.00 N	36.74 -3.72 0.28 N	45.75 -4.14 0.00 N	39.61 -3.81 0.00 N	35.14 -2.78 0.00 N	59.94 -4.83 0.00 N	68.42 -4.21 -2.86 N	62.51 -3.42 0.00 N	74.86 -3.91 0.00 N	75.08 -4.27 0.00 N	76.29 -3.81 0.00 N	59.65 -3.91 0.00 N	53.73 -3.38 0.00 N	65.20 -4.00 0.00 N	78.20 -5.33 0.00 N	80.33 -6.04 0.00 N	74.05 -6.31 -0.74 N	51.07 -3.51 -0.02 N	47.58 -3.30 0.00 N	40.56 -2.96 0.00 N	36.90 -3.18 0.00 N	
STURGEON_POOL_HYD 23609	33.91 1.87 0.00 N	41.46 2.17 0.02 N	43.07 2.33 2.43 N	41.71 2.11 0.00 N	42.66 2.11 0.18 N	52.64 2.75 0.00 N	46.07 2.66 0.00 N	40.29 2.36 0.00 N	69.22 4.45 0.00 N	97.26 5.27 -22.22 N	70.89 4.96 0.00 N	84.96 6.19 0.00 N	85.58 6.23 0.00 N	86.38 6.28 0.00 N	68.11 4.55 0.00 N	61.04 3.92 0.00 N	74.03 4.83 0.00 N	89.30 5.76 0.00 N	92.48 6.11 0.00 N	91.52 6.17 -5.72 N	59.01 4.32 -0.13 N	54.54 3.65 0.00 N	46.48 2.95 0.00 N	42.60 2.53 0.00 N	
SYRACUSE__POWER 24017	30.78 -1.26 0.00 N	37.60 -1.67 0.03 N	37.45 -1.92 3.79 N	37.85 -1.76 0.00 N	38.72 -1.74 0.28 N	47.89 -2.01 0.00 N	41.56 -1.86 0.00 N	36.56 -1.37 0.00 N	62.57 -2.20 0.00 N	70.19 -1.93 -2.35 N	64.25 -1.67 0.00 N	76.89 -1.87 0.00 N	77.34 -2.01 0.00 N	78.24 -1.87 0.00 N	61.65 -1.91 0.00 N	55.39 -1.73 0.00 N	67.20 -2.01 0.00 N	80.96 -2.57 0.00 N	83.58 -2.79 0.00 N	77.54 -2.69 -0.60 N	52.97 -1.61 -0.01 N	49.25 -1.64 0.00 N	42.06 -1.47 0.00 N	38.56 -1.52 0.00 N	
Stony__Brook	42.05	42.60	48.03	43.16	44.11	54.48	54.11	62.62	85.82	97.75	81.87	88.94	88.23	87.98	84.91	86.61	87.43	90.30	93.31	92.70	77.41	108.55	86.88	82.61	

24151	2.88 -7.14 N	3.31 0.02 N	3.96 -0.91 N	3.55 0.00 N	3.55 0.18 N	4.59 0.00 N	4.28 -6.42 N	3.63 -21.07 N	6.12 -14.93 N	6.20 -21.78 N	6.30 -9.65 N	7.78 -2.41 N	7.63 -1.25 N	7.88 0.00 N	6.20 -15.15 N	5.51 -23.98 N	6.61 -11.62 N	6.76 0.00 N	6.94 0.00 N	7.46 -5.61 N	5.70 -17.15 N	5.27 -52.39 N	4.11 -39.24 N	3.49 -39.05 N
UNION___PROCESSING_DRP 323587	29.45 -2.59 0.00 N	35.80 -3.47 0.03 N	35.49 -3.92 3.76 N	36.12 -3.48 0.00 N	37.07 -3.39 0.28 N	46.13 -3.77 0.00 N	39.78 -3.63 0.00 N	35.10 -2.83 0.00 N	59.60 -5.17 0.00 N	67.87 -4.85 -2.94 N	61.81 -4.12 0.00 N	73.93 -4.83 0.00 N	74.29 -5.06 0.00 N	75.60 -4.50 0.00 N	59.17 -4.38 0.00 N	53.32 -3.80 0.00 N	64.87 -4.34 0.00 N	77.81 -5.72 0.00 N	79.90 -6.47 0.00 N	73.59 -6.79 -0.76 N	50.59 -3.99 -0.02 N	47.15 -3.73 0.00 N	40.41 -3.12 0.00 N	37.02 -3.06 0.00 N
UPPER HUDSON___HYD 24058	34.15 2.12 0.00 N	42.01 2.73 0.02 N	43.70 3.24 2.70 N	42.51 2.90 0.00 N	43.63 3.10 0.20 N	53.47 3.58 0.00 N	46.79 3.38 0.00 N	40.69 2.76 0.00 N	70.34 5.57 0.00 N	104.38 6.07 -28.53 N	70.83 4.91 0.00 N	85.07 6.31 0.00 N	85.01 5.66 0.00 N	85.05 4.95 0.00 N	67.22 3.66 0.00 N	60.99 3.88 0.00 N	73.83 4.62 0.00 N	89.33 5.79 0.00 N	93.44 7.07 0.00 N	93.72 6.74 -7.35 N	58.82 4.09 -0.17 N	55.14 4.25 0.00 N	46.58 3.05 0.00 N	42.98 2.90 0.00 N
UPPER RAQUET___HYD 24056	31.50 -0.54 0.00 N	38.65 -0.63 0.03 N	38.87 -0.68 3.62 N	38.95 -0.65 0.00 N	39.81 -0.66 0.27 N	49.02 -0.88 0.00 N	42.21 -1.21 0.00 N	36.35 -1.58 0.00 N	61.72 -3.06 0.00 N	66.14 -3.63 0.00 N	62.17 -3.75 0.00 N	74.06 -4.70 0.00 N	74.43 -4.92 0.00 N	75.46 -4.65 0.00 N	60.76 -2.80 0.00 N	54.74 -2.38 0.00 N	65.87 -3.34 0.00 N	79.51 -4.02 0.00 N	81.61 -4.76 0.00 N	74.74 -4.88 0.00 N	51.10 -3.46 0.00 N	48.11 -2.78 0.00 N	41.75 -1.77 0.00 N	39.20 -0.88 0.00 N
VISCHER___FERRY HYD 24020	33.74 1.70 0.00 N	41.40 2.12 0.02 N	42.92 2.37 2.62 N	41.83 2.22 0.00 N	42.76 2.22 0.19 N	52.53 2.64 0.00 N	45.84 2.42 0.00 N	39.84 1.91 0.00 N	68.56 3.79 0.00 N	101.73 4.34 -27.62 N	69.51 3.59 0.00 N	83.18 4.42 0.00 N	83.67 4.32 0.00 N	84.25 4.14 0.00 N	66.57 3.01 0.00 N	59.86 2.74 0.00 N	72.60 3.39 0.00 N	87.72 4.19 0.00 N	91.01 4.64 0.00 N	91.50 4.76 -7.12 N	57.76 3.04 -0.17 N	53.60 2.71 0.00 N	45.84 2.32 0.00 N	42.22 2.14 0.00 N
WADING RIVER_IC_1 23522	41.84 2.67 -7.14 N	42.41 3.12 0.02 N	47.99 3.92 -0.91 N	43.12 3.51 0.00 N	44.07 3.51 0.18 N	54.44 4.54 0.00 N	54.06 4.23 -6.42 N	62.44 3.45 -21.07 N	85.34 5.64 -14.93 N	97.30 5.75 -21.78 N	81.41 5.84 -9.65 N	88.45 7.28 -2.41 N	87.72 7.12 -1.25 N	87.43 7.33 0.00 N	84.44 5.73 -15.15 N	86.18 5.09 -23.98 N	86.96 6.14 -11.62 N	89.82 6.29 0.00 N	92.81 6.44 0.00 N	92.23 6.99 -5.61 N	77.06 5.35 -17.15 N	108.17 4.90 -52.39 N	86.58 3.81 -39.24 N	82.32 3.19 -39.05 N
WADING RIVER_IC_2 23547	41.84 2.67 -7.14 N	42.41 3.12 0.02 N	47.99 3.92 -0.91 N	43.12 3.51 0.00 N	44.07 3.51 0.18 N	54.44 4.54 0.00 N	54.06 4.23 -6.42 N	62.44 3.45 -21.07 N	85.34 5.64 -14.93 N	97.30 5.75 -21.78 N	81.41 5.84 -9.65 N	88.45 7.28 -2.41 N	87.72 7.12 -1.25 N	87.43 7.33 0.00 N	84.44 5.73 -15.15 N	86.18 5.09 -23.98 N	86.96 6.14 -11.62 N	89.82 6.29 0.00 N	92.81 6.44 0.00 N	92.23 6.99 -5.61 N	77.06 5.35 -17.15 N	108.17 4.90 -52.39 N	86.58 3.81 -39.24 N	82.32 3.19 -39.05 N
WADING RIVER_IC_3 23601	41.84 2.67 -7.14 N	42.41 3.12 0.02 N	47.99 3.92 -0.91 N	43.12 3.51 0.00 N	44.07 3.51 0.18 N	54.44 4.54 0.00 N	54.06 4.23 -6.42 N	62.44 3.45 -21.07 N	85.34 5.64 -14.93 N	97.30 5.75 -21.78 N	81.41 5.84 -9.65 N	88.45 7.28 -2.41 N	87.72 7.12 -1.25 N	87.43 7.33 0.00 N	84.44 5.73 -15.15 N	86.18 5.09 -23.98 N	86.96 6.14 -11.62 N	89.82 6.29 0.00 N	92.81 6.44 0.00 N	92.23 6.99 -5.61 N	77.06 5.35 -17.15 N	108.17 4.90 -52.39 N	86.58 3.81 -39.24 N	82.32 3.19 -39.05 N
WALDEN___HYDRO 24148	33.85 1.81 0.00 N	41.36 2.07 0.02 N	42.95 2.18 2.40 N	41.55 1.94 0.00 N	42.48 1.92 0.18 N	52.42 2.52 0.00 N	45.97 2.56 0.00 N	40.23 2.30 0.00 N	69.15 4.39 0.00 N	96.14 5.26 -21.10 N	70.90 4.97 0.00 N	84.98 6.22 0.00 N	85.66 6.31 0.00 N	86.51 6.41 0.00 N	68.19 4.64 0.00 N	61.08 3.97 0.00 N	74.08 4.88 0.00 N	89.37 5.84 0.00 N	92.58 6.21 0.00 N	91.33 6.27 -5.44 N	59.10 4.41 -0.13 N	54.60 3.71 0.00 N	46.47 2.94 0.00 N	42.57 2.49 0.00 N
WARRENSBURG____ 23737	34.20 2.16 0.00 N	42.05 2.76 0.02 N	43.76 3.29 2.70 N	42.55 2.94 0.00 N	43.67 3.14 0.20 N	53.53 3.63 0.00 N	46.86 3.45 0.00 N	40.74 2.81 0.00 N	70.43 5.66 0.00 N	104.47 6.16 -28.53 N	70.93 5.00 0.00 N	85.18 6.42 0.00 N	85.10 5.76 0.00 N	85.15 5.05 0.00 N	67.29 3.73 0.00 N	61.06 3.95 0.00 N	73.93 4.73 0.00 N	89.44 5.91 0.00 N	93.58 7.21 0.00 N	93.82 6.84 -7.35 N	58.90 4.17 -0.17 N	55.21 4.32 0.00 N	46.63 3.11 0.00 N	43.03 2.96 0.00 N
WATERSIDE___6 8 9 23538	34.46 2.42 0.00 N	46.70 2.84 -4.56 N	43.80 3.04 2.41 N	42.35 2.75 0.00 N	43.29 2.73 0.18 N	53.44 3.55 0.00 N	46.72 3.31 0.00 N	40.89 2.96 0.00 N	97.26 5.49 -26.99 N	124.67 6.24 -48.65 N	115.52 5.89 -43.71 N	109.51 7.35 -23.40 N	108.33 7.39 -21.59 N	106.16 7.42 -18.64 N	106.05 5.51 -36.97 N	105.99 4.83 -44.05 N	106.08 5.88 -31.00 N	106.15 7.00 -15.61 N	107.90 7.32 -14.20 N	106.47 7.33 -19.52 N	105.28 5.17 -45.55 N	110.03 4.40 -54.74 N	105.01 3.49 -57.99 N	95.94 3.08 -52.79 N
WEST BABYLON___IC 23714	42.23 3.05 -7.14 N	42.78 3.49 0.02 N	48.06 3.98 -0.91 N	43.19 3.58 0.00 N	44.14 3.58 0.18 N	54.51 4.61 0.00 N	54.16 4.33 -6.42 N	62.79 3.80 -21.07 N	86.52 6.83 -14.93 N	98.78 7.22 -21.78 N	82.59 7.02 -9.65 N	89.77 8.60 -2.41 N	89.13 8.53 -1.25 N	88.78 8.68 0.00 N	85.43 6.72 -15.15 N	87.06 5.97 -23.98 N	88.05 7.22 -11.62 N	91.27 7.74 0.00 N	94.29 7.91 0.00 N	93.51 8.27 -5.61 N	77.88 6.17 -17.15 N	108.91 5.64 -52.39 N	87.27 4.50 -39.24 N	83.00 3.87 -39.05 N
WEST CANADA___HYD 24049	32.10 0.06 0.00 N	39.33 0.05 0.03 N	39.34 0.07 3.90 N	39.67 0.07 0.00 N	40.50 0.05 0.29 N	50.00 0.10 0.00 N	43.53 0.12 0.00 N	38.04 0.11 0.00 N	65.03 0.26 0.00 N	70.19 0.41 0.00 N	66.29 0.37 0.00 N	79.23 0.47 0.00 N	79.81 0.46 0.00 N	80.58 0.47 0.00 N	63.81 0.25 0.00 N	57.34 0.23 0.00 N	69.54 0.33 0.00 N	83.88 0.34 0.00 N	86.79 0.42 0.00 N	80.08 0.45 0.00 N	54.88 0.32 0.00 N	51.13 0.24 0.00 N	43.70 0.17 0.00 N	40.19 0.11 0.00 N
WESTERN_NY_WIND 24143	28.89 -3.15 0.00 N	35.10 -4.18 0.03 N	34.76 -4.69 3.72 N	35.47 -4.14 0.00 N	36.49 -3.97 0.28 N	45.55 -4.35 0.00 N	38.98 -4.43 0.00 N	34.51 -3.42 0.00 N	58.25 -6.51 0.00 N	66.94 -6.17 -3.34 N	60.78 -5.15 0.00 N	72.55 -6.21 0.00 N	72.79 -6.56 0.00 N	74.37 -5.73 0.00 N	57.95 -5.61 0.00 N	52.31 -4.81 0.00 N	63.78 -5.43 0.00 N	76.34 -7.19 0.00 N	78.14 -8.23 0.00 N	71.62 -8.87 -0.86 N	49.40 -5.18 -0.02 N	46.05 -4.84 0.00 N	39.63 -3.90 0.00 N	36.41 -3.66 0.00 N

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