

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/02/2005

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	33.86	48.83	44.42	30.94	20.15	60.30	75.47	80.35	46.24	52.79	77.63	79.56	118.31	60.39	60.03	71.12	87.39	76.49	84.39	66.47	51.17	49.66	50.79	50.15
24138	1.85	2.53	2.22	1.54	1.06	3.19	4.50	5.51	3.82	4.53	6.94	7.19	10.85	5.39	5.42	6.37	7.64	6.81	7.55	5.94	4.43	3.99	3.80	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	33.91	48.88	44.47	30.97	20.17	60.37	75.56	80.45	46.33	52.88	77.71	79.66	118.45	60.46	60.11	71.21	87.49	76.58	84.48	66.57	51.26	49.75	50.87	50.24
24260	1.90	2.58	2.27	1.57	1.08	3.27	4.59	5.61	3.91	4.62	7.02	7.28	10.99	5.46	5.51	6.45	7.75	6.90	7.64	6.04	4.52	4.08	3.89	3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	33.91	48.88	44.47	30.97	20.17	60.37	75.56	80.45	46.33	52.88	77.71	79.66	118.45	60.46	60.11	71.21	87.49	76.58	84.48	66.57	51.26	49.75	50.87	50.24
24261	1.90	2.58	2.27	1.57	1.08	3.27	4.59	5.61	3.91	4.62	7.02	7.28	10.99	5.46	5.51	6.45	7.75	6.90	7.64	6.04	4.52	4.08	3.89	3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	33.63	48.80	44.44	30.78	20.14	60.39	74.66	78.64	44.88	50.99	75.60	77.67	115.04	58.34	57.93	68.56	84.92	74.21	81.50	63.92	49.35	48.03	49.21	48.99
24011	1.62	2.50	2.25	1.38	1.06	3.29	3.69	3.79	2.46	2.74	4.90	5.29	7.58	3.34	3.32	3.80	5.18	4.53	4.67	3.39	2.61	2.36	2.23	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	33.63	48.80	44.44	30.78	20.14	60.39	74.66	78.64	44.88	50.99	75.60	77.67	115.04	58.34	57.93	68.56	84.92	74.21	81.50	63.92	49.35	48.03	49.21	48.99
23798	1.62	2.50	2.25	1.38	1.06	3.29	3.69	3.79	2.46	2.74	4.90	5.29	7.58	3.34	3.32	3.80	5.18	4.53	4.67	3.39	2.61	2.36	2.23	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	33.63	48.80	44.44	30.78	20.14	60.39	74.66	78.64	44.88	50.99	75.60	77.67	115.04	58.34	57.93	68.56	84.92	74.21	81.50	63.92	49.35	48.03	49.21	48.99
24028	1.62	2.50	2.25	1.38	1.06	3.29	3.69	3.79	2.46	2.74	4.90	5.29	7.58	3.34	3.32	3.80	5.18	4.53	4.67	3.39	2.61	2.36	2.23	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	33.29	48.36	44.06	30.52	19.96	59.67	73.91	77.51	44.30	50.39	74.74	76.73	113.65	57.63	57.27	67.72	83.26	72.86	80.51	63.08	48.63	47.42	48.81	48.80
23527	1.27	2.06	1.87	1.12	0.87	2.57	2.93	2.67	1.88	2.14	4.06	4.35	6.19	2.63	2.66	2.97	3.52	3.18	3.67	2.55	1.89	1.75	1.83	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	33.19	48.08	43.82	30.45	19.84	59.35	73.87	78.01	44.77	50.98	75.31	77.19	114.51	58.27	57.89	68.17	83.98	73.53	81.20	63.82	49.23	47.95	49.14	48.82
24190	1.18	1.78	1.63	1.05	0.76	2.25	2.89	3.17	2.35	2.73	4.62	4.81	7.05	3.27	3.28	3.42	4.24	3.85	4.37	3.29	2.49	2.28	2.16	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	33.19	48.08	43.82	30.45	19.84	59.35	73.87	78.01	44.77	50.98	75.31	77.19	114.51	58.27	57.89	68.17	83.98	73.53	81.20	63.82	49.23	47.95	49.14	48.82
23571	1.18	1.78	1.63	1.05	0.76	2.25	2.89	3.17	2.35	2.73	4.62	4.81	7.05	3.27	3.28	3.42	4.24	3.85	4.37	3.29	2.49	2.28	2.16	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	33.19	48.08	43.82	30.45	19.84	59.35	73.87	78.01	44.77	50.98	75.31	77.19	114.51	58.27	57.89	68.17	83.98	73.53	81.20	63.82	49.23	47.95	49.14	48.82
23572	1.18	1.78	1.63	1.05	0.76	2.25	2.89	3.17	2.35	2.73	4.62	4.81	7.05	3.27	3.28	3.42	4.24	3.85	4.37	3.29	2.49	2.28	2.16	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	33.19	48.08	43.82	30.45	19.84	59.35	73.87	78.01	44.77	50.98	75.31	77.19	114.51	58.27	57.89	68.17	83.98	73.53	81.20	63.82	49.23	47.95	49.14	48.82

23573	1.18 0.00 N	1.78 0.00 N	1.63 0.00 N	1.05 0.00 N	0.76 0.00 N	2.25 0.00 N	2.89 0.00 N	3.17 0.00 N	2.35 0.00 N	2.73 0.00 N	4.62 0.00 N	4.81 0.00 N	7.05 0.00 N	3.27 0.00 N	3.28 0.00 N	3.42 0.00 N	4.24 0.00 N	3.85 0.00 N	4.37 0.00 N	3.29 0.00 N	2.49 0.00 N	2.28 0.00 N	2.16 0.00 N	2.06 0.00 N
ALBANY____4 23574	33.19 1.18 0.00 N	48.08 1.78 0.00 N	43.82 1.63 0.00 N	30.45 1.05 0.00 N	19.84 0.76 0.00 N	59.35 2.25 0.00 N	73.87 2.89 0.00 N	78.01 3.17 0.00 N	44.77 2.35 0.00 N	50.98 2.73 0.00 N	75.31 4.62 0.00 N	77.19 4.81 0.00 N	114.51 7.05 0.00 N	58.27 3.27 0.00 N	57.89 3.28 0.00 N	68.17 3.42 0.00 N	83.98 4.24 0.00 N	73.53 3.85 0.00 N	81.20 4.37 0.00 N	63.82 3.29 0.00 N	49.23 2.49 0.00 N	47.95 2.28 0.00 N	49.14 2.16 0.00 N	48.82 2.06 0.00 N
ALCOA_RYNLDS____DRP 24188	32.13 0.12 0.00 N	46.39 0.09 0.00 N	42.25 0.05 0.00 N	29.44 0.04 0.00 N	19.11 0.03 0.00 N	57.13 0.03 0.00 N	70.45 -0.52 0.00 N	73.87 -0.97 0.00 N	41.33 -1.09 0.00 N	46.97 -1.29 0.00 N	68.65 -2.04 0.00 N	70.18 -2.19 0.00 N	103.85 -3.61 0.00 N	53.39 -1.61 0.00 N	52.91 -1.69 0.00 N	62.65 -2.10 0.00 N	77.20 -2.55 0.00 N	67.41 -2.27 0.00 N	74.21 -2.63 0.00 N	58.53 -2.00 0.00 N	45.18 -1.57 0.00 N	44.31 -1.36 0.00 N	45.87 -1.11 0.00 N	46.01 -0.75 0.00 N
ALLEGHENY____COGEN 23514	30.37 -1.65 0.00 N	43.61 -2.69 0.00 N	39.72 -2.47 0.00 N	27.77 -1.62 0.00 N	17.88 -1.20 0.00 N	54.17 -2.94 0.00 N	68.83 -2.14 0.00 N	72.78 -2.07 0.00 N	42.54 0.12 0.00 N	48.11 -0.14 0.00 N	70.24 -0.44 0.00 N	71.79 -0.59 0.00 N	107.37 -0.08 0.00 N	54.51 -0.49 0.00 N	53.90 -0.71 0.00 N	64.68 -0.07 0.00 N	79.55 -0.19 0.00 N	69.13 -0.55 0.00 N	76.14 -0.69 0.00 N	60.04 -0.49 0.00 N	46.86 0.12 0.00 N	45.35 -0.32 0.00 N	46.02 -0.97 0.00 N	45.13 -1.63 0.00 N
AMERICAN_REF_FUEL 24010	28.36 -3.65 0.00 N	40.60 -5.70 0.00 N	37.05 -5.15 0.00 N	25.92 -3.48 0.00 N	16.65 -2.43 0.00 N	50.07 -7.03 0.00 N	63.25 -7.72 0.00 N	66.93 -7.92 0.00 N	39.66 -2.76 0.00 N	44.77 -3.49 0.00 N	65.29 -5.40 0.00 N	66.41 -5.97 0.00 N	99.83 -7.63 0.00 N	51.01 -3.99 0.00 N	50.23 -4.38 0.00 N	60.45 -4.30 0.00 N	74.44 -5.30 0.00 N	64.68 -5.00 0.00 N	71.03 -5.80 0.00 N	56.00 -4.53 0.00 N	43.57 -3.17 0.00 N	42.17 -3.50 0.00 N	43.08 -3.91 0.00 N	42.48 -4.28 0.00 N
ARTHUR_KILL_GT_1 23520	34.72 2.70 0.00 N	50.01 3.70 0.00 N	45.47 3.28 0.00 N	31.69 2.29 0.00 N	20.63 1.55 0.00 N	61.85 4.74 0.00 N	77.56 6.59 0.00 N	82.69 7.85 0.00 N	47.68 5.26 0.00 N	54.42 6.16 0.00 N	79.94 9.24 0.00 N	82.02 9.64 0.00 N	122.02 14.56 0.00 N	62.33 7.33 0.00 N	61.90 7.29 0.00 N	73.23 8.47 0.00 N	90.14 10.39 0.00 N	78.90 9.22 0.00 N	87.73 10.90 0.00 N	70.31 9.78 0.00 N	54.26 7.52 0.00 N	52.63 6.96 0.00 N	53.74 6.75 0.00 N	52.89 6.13 0.00 N
ARTHUR_KILL_2 23512	34.72 2.70 0.00 N	50.01 3.70 0.00 N	45.47 3.28 0.00 N	31.69 2.29 0.00 N	20.63 1.55 0.00 N	61.85 4.74 0.00 N	77.56 6.59 0.00 N	82.69 7.85 0.00 N	47.68 5.26 0.00 N	54.42 6.16 0.00 N	79.94 9.24 0.00 N	82.01 9.63 0.00 N	122.02 14.56 0.00 N	62.33 7.33 0.00 N	61.90 7.29 0.00 N	73.23 8.47 0.00 N	90.14 10.39 0.00 N	78.90 9.22 0.00 N	87.73 10.90 0.00 N	70.31 9.78 0.00 N	54.26 7.52 0.00 N	52.63 6.96 0.00 N	53.74 6.75 0.00 N	52.89 6.13 0.00 N
ARTHUR_KILL_3 23513	33.62 1.60 0.00 N	48.50 2.19 0.00 N	44.12 1.92 0.00 N	30.72 1.32 0.00 N	20.01 0.92 0.00 N	59.83 2.73 0.00 N	74.81 3.83 0.00 N	79.63 4.79 0.00 N	45.84 3.42 0.00 N	52.33 4.07 0.00 N	76.93 6.23 0.00 N	78.85 6.47 0.00 N	117.22 9.76 0.00 N	59.85 4.85 0.00 N	59.49 4.88 0.00 N	70.46 5.70 0.00 N	86.59 6.85 0.00 N	75.80 6.12 0.00 N	83.61 6.78 0.00 N	65.89 5.36 0.00 N	50.66 3.92 0.00 N	49.23 3.55 0.00 N	50.38 3.39 0.00 N	49.77 3.01 0.00 N
ASHOKAN____ 23654	33.97 1.96 0.00 N	49.00 2.70 0.00 N	44.55 2.36 0.00 N	31.00 1.60 0.00 N	20.18 1.10 0.00 N	60.50 3.40 0.00 N	75.78 4.80 0.00 N	80.40 5.56 0.00 N	46.20 3.78 0.00 N	52.74 4.48 0.00 N	77.72 7.03 0.00 N	79.58 7.20 0.00 N	118.25 10.79 0.00 N	60.26 5.26 0.00 N	59.88 5.27 0.00 N	70.95 6.19 0.00 N	87.32 7.57 0.00 N	76.45 6.77 0.00 N	84.45 7.61 0.00 N	66.56 6.03 0.00 N	51.35 4.60 0.00 N	49.90 4.23 0.00 N	50.93 3.95 0.00 N	50.32 3.56 0.00 N
ASTORIA_GT2_1 24094	34.87 2.85 0.00 N	50.33 4.03 0.00 N	45.97 3.78 0.00 N	32.05 2.65 0.00 N	20.87 1.78 0.00 N	62.52 5.42 0.00 N	78.28 7.31 0.00 N	83.31 8.47 0.00 N	48.05 5.63 0.00 N	54.97 6.72 0.00 N	80.78 10.09 0.00 N	82.72 10.34 0.00 N	123.13 15.66 0.00 N	62.95 7.94 0.00 N	62.40 7.79 0.00 N	73.67 8.92 0.00 N	91.40 11.65 0.00 N	79.81 10.12 0.00 N	88.70 11.86 0.00 N	70.96 10.44 0.00 N	54.80 8.05 0.00 N	53.18 7.51 0.00 N	54.30 7.31 0.00 N	53.46 6.70 0.00 N
ASTORIA_GT2_2 24095	34.87 2.85 0.00 N	50.33 4.03 0.00 N	45.97 3.78 0.00 N	32.05 2.65 0.00 N	20.87 1.78 0.00 N	62.52 5.42 0.00 N	78.28 7.31 0.00 N	83.31 8.47 0.00 N	48.05 5.63 0.00 N	54.97 6.72 0.00 N	80.78 10.09 0.00 N	82.72 10.34 0.00 N	123.13 15.66 0.00 N	62.95 7.94 0.00 N	62.40 7.79 0.00 N	73.67 8.92 0.00 N	91.40 11.65 0.00 N	79.81 10.12 0.00 N	88.70 11.86 0.00 N	70.96 10.44 0.00 N	54.80 8.05 0.00 N	53.18 7.51 0.00 N	54.30 7.31 0.00 N	53.46 6.70 0.00 N
ASTORIA_GT2_3 24096	34.87 2.85 0.00 N	50.33 4.03 0.00 N	45.97 3.78 0.00 N	32.05 2.65 0.00 N	20.87 1.78 0.00 N	62.52 5.42 0.00 N	78.28 7.31 0.00 N	83.31 8.47 0.00 N	48.05 5.63 0.00 N	54.97 6.72 0.00 N	80.78 10.09 0.00 N	82.72 10.34 0.00 N	123.13 15.66 0.00 N	62.95 7.94 0.00 N	62.40 7.79 0.00 N	73.67 8.92 0.00 N	91.40 11.65 0.00 N	79.81 10.12 0.00 N	88.70 11.86 0.00 N	70.96 10.44 0.00 N	54.80 8.05 0.00 N	53.18 7.51 0.00 N	54.30 7.31 0.00 N	53.46 6.70 0.00 N
ASTORIA_GT2_4 24097	34.87 2.85 0.00 N	50.33 4.03 0.00 N	45.97 3.78 0.00 N	32.05 2.65 0.00 N	20.87 1.78 0.00 N	62.52 5.42 0.00 N	78.28 7.31 0.00 N	83.31 8.47 0.00 N	48.05 5.63 0.00 N	54.97 6.72 0.00 N	80.78 10.09 0.00 N	82.72 10.34 0.00 N	123.13 15.66 0.00 N	62.95 7.94 0.00 N	62.40 7.79 0.00 N	73.67 8.92 0.00 N	91.40 11.65 0.00 N	79.81 10.12 0.00 N	88.70 11.86 0.00 N	70.96 10.44 0.00 N	54.80 8.05 0.00 N	53.18 7.51 0.00 N	54.30 7.31 0.00 N	53.46 6.70 0.00 N
ASTORIA_GT3_1 24098	34.87 2.85 0.00 N	50.33 4.03 0.00 N	45.97 3.78 0.00 N	32.05 2.65 0.00 N	20.87 1.78 0.00 N	62.52 5.42 0.00 N	78.28 7.31 0.00 N	83.31 8.47 0.00 N	48.05 5.63 0.00 N	54.97 6.72 0.00 N	80.78 10.09 0.00 N	82.72 10.34 0.00 N	123.13 15.66 0.00 N	62.95 7.94 0.00 N	62.47 7.86 0.00 N	73.83 9.08 0.00 N	91.40 11.65 0.00 N	79.81 10.12 0.00 N	88.70 11.86 0.00 N	70.96 10.44 0.00 N	54.80 8.05 0.00 N	53.18 7.51 0.00 N	54.30 7.31 0.00 N	53.46 6.70 0.00 N

ASTORIA_GT3_2 24099	34.87 2.85 0.00 N	50.33 4.03 0.00 N	45.97 3.78 0.00 N	32.05 2.65 0.00 N	20.87 1.78 0.00 N	62.52 5.42 0.00 N	78.28 7.31 0.00 N	83.31 8.47 0.00 N	48.05 5.63 0.00 N	54.97 6.72 0.00 N	80.78 10.09 0.00 N	82.72 10.34 0.00 N	123.13 15.66 0.00 N	62.95 7.94 0.00 N	62.47 7.86 0.00 N	73.83 9.08 0.00 N	91.40 11.65 0.00 N	79.81 10.12 0.00 N	88.70 11.86 0.00 N	70.96 10.44 0.00 N	54.80 8.05 0.00 N	53.18 7.51 0.00 N	54.30 7.31 0.00 N	53.46 6.70 0.00 N
ASTORIA_GT3_3 24100	34.87 2.85 0.00 N	50.33 4.03 0.00 N	45.97 3.78 0.00 N	32.05 2.65 0.00 N	20.87 1.78 0.00 N	62.52 5.42 0.00 N	78.28 7.31 0.00 N	83.31 8.47 0.00 N	48.05 5.63 0.00 N	54.97 6.72 0.00 N	80.78 10.09 0.00 N	82.72 10.34 0.00 N	123.13 15.66 0.00 N	62.95 7.94 0.00 N	62.47 7.86 0.00 N	73.83 9.08 0.00 N	91.40 11.65 0.00 N	79.81 10.12 0.00 N	88.70 11.86 0.00 N	70.96 10.44 0.00 N	54.80 8.05 0.00 N	53.18 7.51 0.00 N	54.30 7.31 0.00 N	53.46 6.70 0.00 N
ASTORIA_GT3_4 24101	34.87 2.85 0.00 N	50.33 4.03 0.00 N	45.97 3.78 0.00 N	32.05 2.65 0.00 N	20.87 1.78 0.00 N	62.52 5.42 0.00 N	78.28 7.31 0.00 N	83.31 8.47 0.00 N	48.05 5.63 0.00 N	54.97 6.72 0.00 N	80.78 10.09 0.00 N	82.72 10.34 0.00 N	123.13 15.66 0.00 N	62.95 7.94 0.00 N	62.47 7.86 0.00 N	73.83 9.08 0.00 N	91.40 11.65 0.00 N	79.81 10.12 0.00 N	88.70 11.86 0.00 N	70.96 10.44 0.00 N	54.80 8.05 0.00 N	53.18 7.51 0.00 N	54.30 7.31 0.00 N	53.46 6.70 0.00 N
ASTORIA_GT4_1 24102	34.87 2.85 0.00 N	50.33 4.03 0.00 N	45.97 3.78 0.00 N	32.05 2.65 0.00 N	20.87 1.78 0.00 N	62.52 5.42 0.00 N	78.28 7.31 0.00 N	83.31 8.47 0.00 N	48.05 5.63 0.00 N	54.97 6.72 0.00 N	80.78 10.09 0.00 N	82.72 10.34 0.00 N	123.13 15.66 0.00 N	62.95 7.94 0.00 N	62.36 7.75 0.00 N	73.60 8.84 0.00 N	91.40 11.65 0.00 N	79.81 10.12 0.00 N	88.70 11.86 0.00 N	70.96 10.44 0.00 N	54.80 8.05 0.00 N	53.18 7.51 0.00 N	54.30 7.31 0.00 N	53.46 6.70 0.00 N
ASTORIA_GT4_2 24103	34.87 2.85 0.00 N	50.33 4.03 0.00 N	45.97 3.78 0.00 N	32.05 2.65 0.00 N	20.87 1.78 0.00 N	62.52 5.42 0.00 N	78.28 7.31 0.00 N	83.31 8.47 0.00 N	48.05 5.63 0.00 N	54.97 6.72 0.00 N	80.78 10.09 0.00 N	82.72 10.34 0.00 N	123.13 15.66 0.00 N	62.95 7.94 0.00 N	62.36 7.75 0.00 N	73.60 8.84 0.00 N	91.40 11.65 0.00 N	79.81 10.12 0.00 N	88.70 11.86 0.00 N	70.96 10.44 0.00 N	54.80 8.05 0.00 N	53.18 7.51 0.00 N	54.30 7.31 0.00 N	53.46 6.70 0.00 N
ASTORIA_GT4_3 24104	34.87 2.85 0.00 N	50.33 4.03 0.00 N	45.97 3.78 0.00 N	32.05 2.65 0.00 N	20.87 1.78 0.00 N	62.52 5.42 0.00 N	78.28 7.31 0.00 N	83.31 8.47 0.00 N	48.05 5.63 0.00 N	54.97 6.72 0.00 N	80.78 10.09 0.00 N	82.72 10.34 0.00 N	123.13 15.66 0.00 N	62.95 7.94 0.00 N	62.36 7.75 0.00 N	73.60 8.84 0.00 N	91.40 11.65 0.00 N	79.81 10.12 0.00 N	88.70 11.86 0.00 N	70.96 10.44 0.00 N	54.80 8.05 0.00 N	53.18 7.51 0.00 N	54.30 7.31 0.00 N	53.46 6.70 0.00 N
ASTORIA_GT4_4 24105	34.87 2.85 0.00 N	50.33 4.03 0.00 N	45.97 3.78 0.00 N	32.05 2.65 0.00 N	20.87 1.78 0.00 N	62.52 5.42 0.00 N	78.28 7.31 0.00 N	83.31 8.47 0.00 N	48.05 5.63 0.00 N	54.97 6.72 0.00 N	80.78 10.09 0.00 N	82.72 10.34 0.00 N	123.13 15.66 0.00 N	62.95 7.94 0.00 N	62.36 7.75 0.00 N	73.60 8.84 0.00 N	91.40 11.65 0.00 N	79.81 10.12 0.00 N	88.70 11.86 0.00 N	70.96 10.44 0.00 N	54.80 8.05 0.00 N	53.18 7.51 0.00 N	54.30 7.31 0.00 N	53.46 6.70 0.00 N
ASTORIA_GT_1 23523	34.76 2.74 0.00 N	50.15 3.85 0.00 N	45.66 3.47 0.00 N	31.84 2.44 0.00 N	20.74 1.66 0.00 N	62.15 5.05 0.00 N	77.84 6.86 0.00 N	82.82 7.98 0.00 N	47.74 5.32 0.00 N	54.53 6.27 0.00 N	80.07 9.38 0.00 N	82.12 9.74 0.00 N	122.25 14.79 0.00 N	62.50 7.50 0.00 N	62.17 7.56 0.00 N	73.45 8.70 0.00 N	90.54 10.79 0.00 N	79.23 9.55 0.00 N	88.13 11.29 0.00 N	70.51 9.98 0.00 N	54.44 7.69 0.00 N	52.78 7.11 0.00 N	53.98 7.00 0.00 N	53.18 6.42 0.00 N
ASTORIA_GT_10 24110	34.76 2.74 0.00 N	50.15 3.85 0.00 N	45.66 3.47 0.00 N	31.84 2.44 0.00 N	20.74 1.66 0.00 N	62.15 5.05 0.00 N	77.84 6.86 0.00 N	82.82 7.98 0.00 N	47.74 5.32 0.00 N	54.53 6.27 0.00 N	80.07 9.38 0.00 N	82.12 9.74 0.00 N	122.25 14.79 0.00 N	62.50 7.50 0.00 N	62.17 7.56 0.00 N	73.45 8.70 0.00 N	90.54 10.79 0.00 N	79.23 9.55 0.00 N	88.13 11.29 0.00 N	70.51 9.98 0.00 N	54.44 7.69 0.00 N	52.78 7.11 0.00 N	53.98 7.00 0.00 N	53.18 6.42 0.00 N
ASTORIA_GT_11 24225	34.76 2.74 0.00 N	50.15 3.85 0.00 N	45.66 3.47 0.00 N	31.84 2.44 0.00 N	20.74 1.66 0.00 N	62.15 5.05 0.00 N	77.84 6.86 0.00 N	82.82 7.98 0.00 N	47.74 5.32 0.00 N	54.53 6.27 0.00 N	80.07 9.38 0.00 N	82.12 9.74 0.00 N	122.25 14.79 0.00 N	62.50 7.50 0.00 N	62.17 7.56 0.00 N	73.45 8.70 0.00 N	90.54 10.79 0.00 N	79.23 9.55 0.00 N	88.13 11.29 0.00 N	70.51 9.98 0.00 N	54.44 7.69 0.00 N	52.78 7.11 0.00 N	53.98 7.00 0.00 N	53.18 6.42 0.00 N
ASTORIA_GT_12 24226	34.76 2.74 0.00 N	50.15 3.85 0.00 N	45.66 3.47 0.00 N	31.84 2.44 0.00 N	20.74 1.66 0.00 N	62.15 5.05 0.00 N	77.84 6.86 0.00 N	82.82 7.98 0.00 N	47.74 5.32 0.00 N	54.53 6.27 0.00 N	80.07 9.38 0.00 N	82.12 9.74 0.00 N	122.25 14.79 0.00 N	62.50 7.50 0.00 N	62.17 7.56 0.00 N	73.45 8.70 0.00 N	90.54 10.79 0.00 N	79.23 9.55 0.00 N	88.13 11.29 0.00 N	70.51 9.98 0.00 N	54.44 7.69 0.00 N	52.78 7.11 0.00 N	53.98 7.00 0.00 N	53.18 6.42 0.00 N
ASTORIA_GT_13 24227	34.76 2.74 0.00 N	50.15 3.85 0.00 N	45.66 3.47 0.00 N	31.84 2.44 0.00 N	20.74 1.66 0.00 N	62.15 5.05 0.00 N	77.84 6.86 0.00 N	82.82 7.98 0.00 N	47.74 5.32 0.00 N	54.53 6.27 0.00 N	80.07 9.38 0.00 N	82.12 9.74 0.00 N	122.25 14.79 0.00 N	62.50 7.50 0.00 N	62.17 7.56 0.00 N	73.45 8.70 0.00 N	90.54 10.79 0.00 N	79.23 9.55 0.00 N	88.13 11.29 0.00 N	70.51 9.98 0.00 N	54.44 7.69 0.00 N	52.78 7.11 0.00 N	53.98 7.00 0.00 N	53.18 6.42 0.00 N
ASTORIA_GT_5 24106	34.87 2.85 0.00 N	50.33 4.03 0.00 N	45.97 3.78 0.00 N	32.05 2.65 0.00 N	20.87 1.78 0.00 N	62.52 5.42 0.00 N	78.28 7.31 0.00 N	83.31 8.47 0.00 N	48.05 5.63 0.00 N	54.97 6.72 0.00 N	80.78 10.09 0.00 N	82.72 10.34 0.00 N	123.13 15.66 0.00 N	62.95 7.94 0.00 N	62.47 7.86 0.00 N	73.83 9.08 0.00 N	91.40 11.65 0.00 N	79.81 10.12 0.00 N	88.70 11.86 0.00 N	70.96 10.44 0.00 N	54.80 8.05 0.00 N	53.18 7.51 0.00 N	54.30 7.31 0.00 N	53.46 6.70 0.00 N
ASTORIA_GT_7 24107	34.87 2.85 0.00 N	50.33 4.03 0.00 N	45.97 3.78 0.00 N	32.05 2.65 0.00 N	20.87 1.78 0.00 N	62.52 5.42 0.00 N	78.28 7.31 0.00 N	83.31 8.47 0.00 N	48.05 5.63 0.00 N	54.97 6.72 0.00 N	80.78 10.09 0.00 N	82.72 10.34 0.00 N	123.13 15.66 0.00 N	62.95 7.94 0.00 N	62.47 7.86 0.00 N	73.83 9.08 0.00 N	91.40 11.65 0.00 N	79.81 10.12 0.00 N	88.70 11.86 0.00 N	70.96 10.44 0.00 N	54.80 8.05 0.00 N	53.18 7.51 0.00 N	54.30 7.31 0.00 N	53.46 6.70 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	34.87 2.85 0.00 N	50.33 4.03 0.00 N	45.97 3.78 0.00 N	32.05 2.65 0.00 N	20.87 1.78 0.00 N	62.52 5.42 0.00 N	78.28 7.31 0.00 N	83.31 8.47 0.00 N	48.05 5.63 0.00 N	54.97 6.72 0.00 N	80.78 10.09 0.00 N	82.72 10.34 0.00 N	123.13 15.66 0.00 N	62.95 7.94 0.00 N	62.47 7.86 0.00 N	73.83 9.08 0.00 N	91.40 11.65 0.00 N	79.81 10.12 0.00 N	88.70 11.86 0.00 N	70.96 10.44 0.00 N	54.80 8.05 0.00 N	53.18 7.51 0.00 N	54.30 7.31 0.00 N	53.46 6.70 0.00 N	
ASTORIA___2 24149	34.87 2.85 0.00 N	50.33 4.03 0.00 N	45.97 3.78 0.00 N	32.05 2.65 0.00 N	20.87 1.78 0.00 N	62.52 5.42 0.00 N	78.28 7.31 0.00 N	83.31 8.47 0.00 N	48.05 5.63 0.00 N	54.97 6.72 0.00 N	80.78 10.09 0.00 N	82.72 10.34 0.00 N	123.13 15.66 0.00 N	62.95 7.94 0.00 N	62.47 7.86 0.00 N	73.83 9.08 0.00 N	91.40 11.65 0.00 N	79.81 10.12 0.00 N	88.70 11.86 0.00 N	70.96 10.44 0.00 N	54.80 8.05 0.00 N	53.18 7.51 0.00 N	54.30 7.31 0.00 N	53.46 6.70 0.00 N	
ASTORIA___3 23516	34.76 2.74 0.00 N	50.15 3.85 0.00 N	45.66 3.47 0.00 N	31.84 2.44 0.00 N	20.74 1.66 0.00 N	62.17 5.07 0.00 N	78.28 7.31 0.00 N	83.31 8.47 0.00 N	48.05 5.63 0.00 N	54.97 6.72 0.00 N	80.78 10.09 0.00 N	82.72 10.34 0.00 N	123.13 15.66 0.00 N	62.95 7.94 0.00 N	62.47 7.86 0.00 N	73.83 9.08 0.00 N	91.13 11.38 0.00 N	79.23 9.55 0.00 N	88.13 11.29 0.00 N	70.51 9.98 0.00 N	54.44 7.69 0.00 N	52.78 7.11 0.00 N	53.98 7.00 0.00 N	53.18 6.42 0.00 N	
ASTORIA___4 23517	34.69 2.67 0.00 N	50.13 3.83 0.00 N	45.86 3.67 0.00 N	31.99 2.60 0.00 N	20.84 1.76 0.00 N	62.43 5.33 0.00 N	78.12 7.15 0.00 N	83.02 8.17 0.00 N	47.82 5.40 0.00 N	54.72 6.46 0.00 N	80.39 9.70 0.00 N	82.29 9.91 0.00 N	122.52 15.06 0.00 N	62.65 7.65 0.00 N	62.17 7.56 0.00 N	73.48 8.72 0.00 N	90.94 11.19 0.00 N	79.41 9.73 0.00 N	88.29 11.46 0.00 N	70.64 10.11 0.00 N	54.53 7.79 0.00 N	52.95 7.27 0.00 N	54.06 7.08 0.00 N	53.26 6.50 0.00 N	
ASTORIA___5 23518	34.69 2.68 0.00 N	50.10 3.80 0.00 N	45.62 3.43 0.00 N	31.80 2.41 0.00 N	20.72 1.64 0.00 N	62.04 4.94 0.00 N	77.65 6.67 0.00 N	82.51 7.66 0.00 N	47.57 5.15 0.00 N	54.31 6.05 0.00 N	79.72 9.03 0.00 N	81.80 9.42 0.00 N	121.78 14.32 0.00 N	62.24 7.25 0.00 N	61.93 7.32 0.00 N	73.18 8.43 0.00 N	90.20 10.45 0.00 N	78.94 9.26 0.00 N	87.81 10.98 0.00 N	70.27 9.74 0.00 N	54.25 7.51 0.00 N	52.61 6.94 0.00 N	53.86 6.87 0.00 N	53.12 6.36 0.00 N	
ATHENS_STG_1 23668	32.93 0.92 0.00 N	47.67 1.37 0.00 N	43.47 1.28 0.00 N	30.26 0.86 0.00 N	19.68 0.59 0.00 N	58.77 1.67 0.00 N	73.30 2.34 0.00 N	77.52 2.68 0.00 N	44.31 1.89 0.00 N	50.46 2.21 0.00 N	74.26 3.56 0.00 N	76.10 3.72 0.00 N	113.03 5.57 0.00 N	57.72 2.72 0.00 N	57.35 2.74 0.00 N	68.00 3.25 0.00 N	83.67 3.92 0.00 N	73.21 3.53 0.00 N	80.81 3.98 0.00 N	63.55 3.02 0.00 N	48.97 2.23 0.00 N	47.73 2.06 0.00 N	48.92 1.94 0.00 N	48.51 1.75 0.00 N	
ATHENS_STG_2 23670	32.92 0.91 0.00 N	47.67 1.37 0.00 N	43.47 1.28 0.00 N	30.26 0.86 0.00 N	19.68 0.59 0.00 N	58.76 1.66 0.00 N	73.30 2.33 0.00 N	77.52 2.68 0.00 N	44.31 1.89 0.00 N	50.46 2.20 0.00 N	74.24 3.55 0.00 N	76.10 3.72 0.00 N	113.03 5.57 0.00 N	57.71 2.71 0.00 N	57.35 2.74 0.00 N	68.00 3.24 0.00 N	83.66 3.91 0.00 N	73.21 3.53 0.00 N	80.81 3.98 0.00 N	63.55 3.02 0.00 N	48.97 2.23 0.00 N	47.73 2.06 0.00 N	48.91 1.93 0.00 N	48.50 1.74 0.00 N	
ATHENS_STG_3 23677	32.92 0.91 0.00 N	47.67 1.37 0.00 N	43.47 1.28 0.00 N	30.26 0.86 0.00 N	19.68 0.59 0.00 N	58.76 1.66 0.00 N	73.30 2.33 0.00 N	77.52 2.68 0.00 N	44.31 1.89 0.00 N	50.46 2.20 0.00 N	74.24 3.55 0.00 N	76.10 3.72 0.00 N	113.03 5.57 0.00 N	57.71 2.71 0.00 N	57.35 2.74 0.00 N	68.00 3.24 0.00 N	83.66 3.91 0.00 N	73.21 3.53 0.00 N	80.81 3.98 0.00 N	63.55 3.02 0.00 N	48.97 2.23 0.00 N	47.73 2.06 0.00 N	48.91 1.93 0.00 N	48.50 1.74 0.00 N	
BARRETT_IC_1 23704	42.95 2.47 -8.47 N	72.60 3.41 -22.89 N	72.47 2.97 -27.30 N	72.31 2.08 -40.82 N	72.80 1.40 -52.32 N	74.17 4.09 -12.98 N	83.89 5.39 -7.52 N	90.24 6.28 -9.12 N	80.53 4.27 -33.85 N	75.28 4.99 -22.03 N	82.24 7.28 -4.27 N	91.92 7.69 -11.85 N	125.10 11.34 -6.30 N	84.37 5.74 -23.63 N	86.09 5.68 -25.80 N	74.51 6.53 -3.23 N	88.70 7.76 -1.20 N	78.53 7.15 -1.71 N	86.31 7.95 -1.52 N	107.50 6.37 -40.61 N	106.36 4.23 -55.39 N	95.52 4.00 -45.84 N	83.88 4.21 -32.69 N	95.52 4.11 -44.65 N	
BARRETT_IC_10 23701	42.92 2.44 -8.47 N	72.57 3.38 -22.89 N	72.47 2.97 -27.30 N	72.31 2.08 -40.82 N	72.80 1.40 -52.32 N	74.17 4.09 -12.98 N	83.89 5.39 -7.52 N	89.62 5.66 -9.12 N	80.13 3.87 -33.85 N	75.28 4.99 -22.03 N	82.24 7.28 -4.27 N	91.92 7.69 -11.85 N	125.10 11.34 -6.30 N	84.37 5.74 -23.63 N	85.60 5.19 -25.80 N	73.50 5.52 -3.23 N	88.70 7.76 -1.20 N	78.53 7.15 -1.71 N	86.31 7.95 -1.52 N	107.19 6.06 -40.61 N	105.84 3.71 -55.39 N	94.89 3.37 -45.84 N	83.36 3.69 -32.69 N	95.52 4.11 -44.65 N	
BARRETT_IC_11 23702	42.92 2.44 -8.47 N	72.57 3.38 -22.89 N	72.47 2.97 -27.30 N	72.31 2.08 -40.82 N	72.80 1.40 -52.32 N	74.17 4.09 -12.98 N	83.89 5.39 -7.52 N	89.62 5.66 -9.12 N	80.13 3.87 -33.85 N	75.28 4.99 -22.03 N	82.24 7.28 -4.27 N	91.92 7.69 -11.85 N	125.10 11.34 -6.30 N	84.37 5.74 -23.63 N	85.60 5.19 -25.80 N	73.50 5.52 -3.23 N	88.70 7.76 -1.20 N	78.53 7.15 -1.71 N	86.31 7.95 -1.52 N	107.19 6.06 -40.61 N	105.84 3.71 -55.39 N	94.89 3.37 -45.84 N	83.36 3.69 -32.69 N	95.52 4.11 -44.65 N	
BARRETT_IC_12 23703	42.92 2.44 -8.47 N	72.57 3.38 -22.89 N	72.47 2.97 -27.30 N	72.31 2.08 -40.82 N	72.80 1.40 -52.32 N	74.17 4.09 -12.98 N	83.89 5.39 -7.52 N	89.62 5.66 -9.12 N	80.13 3.87 -33.85 N	75.28 4.99 -22.03 N	82.24 7.28 -4.27 N	91.92 7.69 -11.85 N	125.10 11.34 -6.30 N	84.37 5.74 -23.63 N	85.60 5.19 -25.80 N	73.50 5.52 -3.23 N	88.70 7.76 -1.20 N	78.53 7.15 -1.71 N	86.31 7.95 -1.52 N	107.19 6.06 -40.61 N	105.84 3.71 -55.39 N	94.89 3.37 -45.84 N	83.36 3.69 -32.69 N	95.52 4.11 -44.65 N	
BARRETT_IC_2 23705	42.95 2.47 -8.47 N	72.60 3.41 -22.89 N	72.47 2.97 -27.30 N	72.31 2.08 -40.82 N	72.80 1.40 -52.32 N	74.17 4.09 -12.98 N	83.89 5.39 -7.52 N	90.24 6.28 -9.12 N	80.53 4.27 -33.85 N	75.28 4.99 -22.03 N	82.24 7.28 -4.27 N	91.92 7.69 -11.85 N	125.10 11.34 -6.30 N	84.37 5.74 -23.63 N	86.09 5.68 -25.80 N	74.51 6.53 -3.23 N	88.70 7.76 -1.20 N	78.53 7.15 -1.71 N	86.31 7.95 -1.52 N	107.50 6.37 -40.61 N	106.36 4.23 -55.39 N	95.52 4.00 -45.84 N	83.88 4.21 -32.69 N	95.52 4.11 -44.65 N	
BARRETT_IC_3	42.95	72.60	72.47	72.31	72.80	74.17	83.89	90.24	80.53	75.28	82.24	91.92	125.10	84.37	86.09	74.51	88.70	78.53	86.31	107.50	106.36	95.52	83.88	95.52	

23706	2.47 -8.47 N	3.41 -22.89 N	2.97 -27.30 N	2.08 -40.82 N	1.40 -52.32 N	4.09 -12.98 N	5.39 -7.52 N	6.28 -9.12 N	4.27 -33.85 N	4.99 -22.03 N	7.28 -4.27 N	7.69 -11.85 N	11.34 -6.30 N	5.74 -23.63 N	5.68 -25.80 N	6.53 -3.23 N	7.76 -1.20 N	7.15 -1.71 N	7.95 -1.52 N	6.37 -40.61 N	4.23 -55.39 N	4.00 -45.84 N	4.21 -32.69 N	4.11 -44.65 N
BARRETT_IC_4 23707	42.95 2.47 -8.47 N	72.60 3.41 -22.89 N	72.47 2.97 -27.30 N	72.31 2.08 -40.82 N	72.80 1.40 -52.32 N	74.17 4.09 -12.98 N	83.89 5.39 -7.52 N	90.24 6.28 -9.12 N	80.53 4.27 -33.85 N	75.28 4.99 -22.03 N	82.24 7.28 -4.27 N	91.92 7.69 -11.85 N	125.10 11.34 -6.30 N	84.37 5.74 -23.63 N	86.09 5.68 -25.80 N	74.51 6.53 -3.23 N	88.70 7.76 -1.20 N	78.53 7.15 -1.71 N	86.31 7.95 -1.52 N	107.50 6.37 -40.61 N	106.36 4.23 -55.39 N	95.52 4.00 -45.84 N	83.88 4.21 -32.69 N	95.52 4.11 -44.65 N
BARRETT_IC_5 23708	42.95 2.47 -8.47 N	72.60 3.41 -22.89 N	72.47 2.97 -27.30 N	72.31 2.08 -40.82 N	72.80 1.40 -52.32 N	74.17 4.09 -12.98 N	83.89 5.39 -7.52 N	90.24 6.28 -9.12 N	80.53 4.27 -33.85 N	75.28 4.99 -22.03 N	82.24 7.28 -4.27 N	91.92 7.69 -11.85 N	125.10 11.34 -6.30 N	84.37 5.74 -23.63 N	86.09 5.68 -25.80 N	74.51 6.53 -3.23 N	88.70 7.76 -1.20 N	78.53 7.15 -1.71 N	86.31 7.95 -1.52 N	107.50 6.37 -40.61 N	106.36 4.23 -55.39 N	95.52 4.00 -45.84 N	83.88 4.21 -32.69 N	95.52 4.11 -44.65 N
BARRETT_IC_6 23709	42.95 2.47 -8.47 N	72.60 3.41 -22.89 N	72.47 2.97 -27.30 N	72.31 2.08 -40.82 N	72.80 1.40 -52.32 N	74.17 4.09 -12.98 N	83.89 5.39 -7.52 N	90.24 6.28 -9.12 N	80.53 4.27 -33.85 N	75.28 4.99 -22.03 N	82.24 7.28 -4.27 N	91.92 7.69 -11.85 N	125.10 11.34 -6.30 N	84.37 5.74 -23.63 N	86.09 5.68 -25.80 N	74.51 6.53 -3.23 N	88.70 7.76 -1.20 N	78.53 7.15 -1.71 N	86.31 7.95 -1.52 N	107.50 6.37 -40.61 N	106.36 4.23 -55.39 N	95.52 4.00 -45.84 N	83.88 4.21 -32.69 N	95.52 4.11 -44.65 N
BARRETT_IC_7 23710	42.95 2.47 -8.47 N	72.60 3.41 -22.89 N	72.47 2.97 -27.30 N	72.31 2.08 -40.82 N	72.80 1.40 -52.32 N	74.17 4.09 -12.98 N	83.89 5.39 -7.52 N	90.24 6.28 -9.12 N	80.53 4.27 -33.85 N	75.28 4.99 -22.03 N	82.24 7.28 -4.27 N	91.92 7.69 -11.85 N	125.10 11.34 -6.30 N	84.37 5.74 -23.63 N	86.09 5.68 -25.80 N	74.51 6.53 -3.23 N	88.70 7.76 -1.20 N	78.53 7.15 -1.71 N	86.31 7.95 -1.52 N	107.50 6.37 -40.61 N	106.36 4.23 -55.39 N	95.52 4.00 -45.84 N	83.88 4.21 -32.69 N	95.52 4.11 -44.65 N
BARRETT_IC_8 23711	42.95 2.47 -8.47 N	72.60 3.41 -22.89 N	72.47 2.97 -27.30 N	72.31 2.08 -40.82 N	72.80 1.40 -52.32 N	74.17 4.09 -12.98 N	83.89 5.39 -7.52 N	90.24 6.28 -9.12 N	80.53 4.27 -33.85 N	75.28 4.99 -22.03 N	82.24 7.28 -4.27 N	91.92 7.69 -11.85 N	125.10 11.34 -6.30 N	84.37 5.74 -23.63 N	86.09 5.68 -25.80 N	74.51 6.53 -3.23 N	88.70 7.76 -1.20 N	78.53 7.15 -1.71 N	86.31 7.95 -1.52 N	107.50 6.37 -40.61 N	106.36 4.23 -55.39 N	95.52 4.00 -45.84 N	83.88 4.21 -32.69 N	95.52 4.11 -44.65 N
BARRETT_IC_9 23700	42.92 2.44 -8.47 N	72.57 3.38 -22.89 N	72.47 2.97 -27.30 N	72.31 2.08 -40.82 N	72.80 1.40 -52.32 N	74.17 4.09 -12.98 N	83.89 5.39 -7.52 N	89.62 5.66 -9.12 N	80.13 3.87 -33.85 N	75.28 4.99 -22.03 N	82.24 7.28 -4.27 N	91.92 7.69 -11.85 N	125.10 11.34 -6.30 N	84.37 5.74 -23.63 N	85.60 5.19 -25.80 N	73.50 5.52 -3.23 N	88.70 7.76 -1.20 N	78.53 7.15 -1.71 N	86.31 7.95 -1.52 N	107.19 6.06 -40.61 N	105.84 3.71 -55.39 N	94.89 3.37 -45.84 N	83.36 3.69 -32.69 N	95.52 4.11 -44.65 N
BARRETT___1 23545	42.95 2.47 -8.47 N	72.60 3.41 -22.89 N	72.47 2.97 -27.30 N	72.31 2.08 -40.82 N	72.80 1.40 -52.32 N	74.17 4.09 -12.98 N	83.89 5.39 -7.52 N	90.24 6.28 -9.12 N	80.53 4.27 -33.85 N	75.28 4.99 -22.03 N	82.24 7.28 -4.27 N	91.92 7.69 -11.85 N	125.10 11.34 -6.30 N	84.37 5.74 -23.63 N	86.09 5.68 -25.80 N	74.51 6.53 -3.23 N	88.70 7.76 -1.20 N	78.53 7.15 -1.71 N	86.31 7.95 -1.52 N	107.52 6.39 -40.61 N	106.88 4.75 -55.39 N	95.87 4.35 -45.84 N	83.88 4.21 -32.69 N	95.52 4.11 -44.65 N
BARRETT___2 23546	42.89 2.41 -8.47 N	72.48 3.28 -22.89 N	72.35 2.85 -27.30 N	72.22 2.00 -40.82 N	72.75 1.35 -52.32 N	73.96 3.88 -12.98 N	83.55 5.06 -7.52 N	89.86 5.90 -9.12 N	80.30 4.04 -33.85 N	75.01 4.73 -22.03 N	81.85 6.88 -4.27 N	91.50 7.27 -11.85 N	124.45 10.69 -6.30 N	84.07 5.44 -23.63 N	85.78 5.37 -25.80 N	74.16 6.17 -3.23 N	88.23 7.29 -1.20 N	78.12 6.74 -1.71 N	85.86 7.50 -1.52 N	107.16 6.02 -40.61 N	106.60 4.47 -55.39 N	95.63 4.12 -45.84 N	83.65 3.98 -32.69 N	95.37 3.97 -44.65 N
BEAVER RIVER___HYD 24048	31.75 -0.27 0.00 N	45.87 -0.43 0.00 N	41.74 -0.46 0.00 N	29.12 -0.27 0.00 N	18.93 -0.15 0.00 N	56.91 -0.19 0.00 N	71.04 0.06 0.00 N	74.68 -0.16 0.00 N	42.42 0.00 0.00 N	48.30 0.05 0.00 N	70.58 -0.11 0.00 N	72.10 -0.28 0.00 N	107.24 -0.22 0.00 N	54.92 -0.08 0.00 N	54.28 -0.33 0.00 N	64.59 -0.16 0.00 N	79.95 0.20 0.00 N	69.77 0.09 0.00 N	77.09 0.26 0.00 N	60.84 0.31 0.00 N	47.08 0.34 0.00 N	45.95 0.28 0.00 N	47.02 0.03 0.00 N	46.64 -0.12 0.00 N
BEEBEE_GT_13 23619	30.19 -1.82 0.00 N	43.36 -2.94 0.00 N	39.55 -2.64 0.00 N	27.64 -1.76 0.00 N	17.84 -1.24 0.00 N	53.84 -3.27 0.00 N	68.40 -2.57 0.00 N	72.10 -2.74 0.00 N	42.13 -0.29 0.00 N	47.78 -0.48 0.00 N	69.74 -0.95 0.00 N	71.17 -1.21 0.00 N	106.46 -1.00 0.00 N	54.51 -0.49 0.00 N	53.87 -0.74 0.00 N	64.50 -0.25 0.00 N	79.53 -0.22 0.00 N	69.20 -0.48 0.00 N	76.12 -0.72 0.00 N	60.01 -0.52 0.00 N	46.80 0.05 0.00 N	45.40 -0.27 0.00 N	46.13 -0.85 0.00 N	45.26 -1.50 0.00 N
BETHLEHEM___GRP 23843	33.19 1.18 0.00 N	48.08 1.78 0.00 N	43.82 1.63 0.00 N	30.45 1.05 0.00 N	19.84 0.76 0.00 N	59.35 2.25 0.00 N	73.87 2.89 0.00 N	78.01 3.17 0.00 N	44.77 2.35 0.00 N	50.98 2.73 0.00 N	75.31 4.62 0.00 N	77.19 4.81 0.00 N	114.51 7.05 0.00 N	58.27 3.27 0.00 N	57.89 3.28 0.00 N	68.17 3.42 0.00 N	83.98 4.24 0.00 N	73.53 3.85 0.00 N	81.20 4.37 0.00 N	63.82 3.29 0.00 N	49.23 2.49 0.00 N	47.95 2.28 0.00 N	49.14 2.16 0.00 N	48.82 2.06 0.00 N
BETHLEHEM___STEEL 23779	28.55 -3.46 0.00 N	40.93 -5.37 0.00 N	37.29 -4.90 0.00 N	26.09 -3.31 0.00 N	16.74 -2.34 0.00 N	50.56 -6.54 0.00 N	64.11 -6.86 0.00 N	67.87 -6.97 0.00 N	40.16 -2.26 0.00 N	45.40 -2.86 0.00 N	66.30 -4.40 0.00 N	67.67 -4.71 0.00 N	101.63 -5.83 0.00 N	51.78 -3.22 0.00 N	51.10 -3.51 0.00 N	61.47 -3.29 0.00 N	75.59 -4.16 0.00 N	65.66 -4.02 0.00 N	72.20 -4.63 0.00 N	56.96 -3.57 0.00 N	44.45 -2.30 0.00 N	42.91 -2.76 0.00 N	43.67 -3.31 0.00 N	42.89 -3.87 0.00 N
BETHPAGE_CC_4 323564	43.12 2.64 -8.47 N	72.72 3.52 -22.89 N	72.55 3.05 -27.30 N	72.33 2.11 -40.82 N	72.82 1.42 -52.32 N	74.19 4.11 -12.98 N	83.82 5.33 -7.52 N	90.27 6.30 -9.12 N	80.55 4.29 -33.85 N	75.18 4.90 -22.03 N	82.14 7.18 -4.27 N	91.73 7.50 -11.85 N	124.83 11.07 -6.30 N	84.21 5.59 -23.63 N	86.07 5.66 -25.80 N	74.41 6.42 -3.23 N	88.42 7.48 -1.20 N	78.33 6.94 -1.71 N	86.15 7.79 -1.52 N	107.39 6.26 -40.61 N	106.96 4.83 -55.39 N	95.93 4.41 -45.84 N	83.88 4.21 -32.69 N	95.51 4.10 -44.65 N

BINGHAMTON___COGEN 23790	31.06 -0.96 0.00 N	44.91 -1.39 0.00 N	40.92 -1.27 0.00 N	28.58 -0.82 0.00 N	18.43 -0.65 0.00 N	55.57 -1.53 0.00 N	69.97 -1.01 0.00 N	73.60 -1.24 0.00 N	42.40 -0.02 0.00 N	48.11 -0.14 0.00 N	70.43 -0.26 0.00 N	72.31 -0.07 0.00 N	107.81 0.35 0.00 N	54.95 -0.04 0.00 N	54.61 0.00 0.00 N	65.28 0.53 0.00 N	80.33 0.58 0.00 N	70.05 0.37 0.00 N	77.28 0.45 0.00 N	60.88 0.35 0.00 N	47.31 0.57 0.00 N	45.90 0.23 0.00 N	46.75 -0.24 0.00 N	46.01 -0.75 0.00 N
BLACK RIVER___HYD 24047	31.67 -0.34 0.00 N	45.75 -0.56 0.00 N	41.61 -0.58 0.00 N	29.05 -0.35 0.00 N	18.87 -0.22 0.00 N	56.88 -0.22 0.00 N	71.30 0.33 0.00 N	74.94 0.10 0.00 N	42.75 0.33 0.00 N	48.71 0.45 0.00 N	71.12 0.43 0.00 N	72.65 0.28 0.00 N	108.20 0.74 0.00 N	55.39 0.40 0.00 N	54.80 0.20 0.00 N	65.37 0.62 0.00 N	80.91 1.16 0.00 N	70.51 0.83 0.00 N	77.95 1.12 0.00 N	61.52 1.00 0.00 N	47.68 0.94 0.00 N	46.48 0.80 0.00 N	47.39 0.41 0.00 N	46.87 0.11 0.00 N
BLUE_CIRC_CHEM_DRP 24182	33.06 1.05 0.00 N	47.86 1.56 0.00 N	43.63 1.43 0.00 N	30.33 0.93 0.00 N	19.75 0.66 0.00 N	59.06 1.95 0.00 N	73.48 2.51 0.00 N	77.62 2.78 0.00 N	44.13 1.70 0.00 N	50.22 1.96 0.00 N	74.05 3.36 0.00 N	75.83 3.45 0.00 N	112.56 5.10 0.00 N	57.38 2.39 0.00 N	57.03 2.43 0.00 N	67.75 3.00 0.00 N	83.52 3.77 0.00 N	73.14 3.46 0.00 N	80.75 3.91 0.00 N	63.48 2.96 0.00 N	48.97 2.22 0.00 N	47.72 2.05 0.00 N	48.91 1.93 0.00 N	48.55 1.79 0.00 N
BOC_GAS_DRP 24189	32.87 0.86 0.00 N	47.61 1.31 0.00 N	43.40 1.21 0.00 N	30.18 0.78 0.00 N	19.64 0.56 0.00 N	58.70 1.60 0.00 N	72.98 2.01 0.00 N	77.04 2.20 0.00 N	43.75 1.34 0.00 N	49.78 1.53 0.00 N	73.45 2.76 0.00 N	75.21 2.83 0.00 N	111.60 4.14 0.00 N	56.91 1.92 0.00 N	56.55 1.94 0.00 N	67.20 2.44 0.00 N	82.86 3.11 0.00 N	72.55 2.87 0.00 N	80.13 3.30 0.00 N	62.98 2.45 0.00 N	48.56 1.81 0.00 N	47.35 1.68 0.00 N	48.57 1.59 0.00 N	48.28 1.52 0.00 N
BORALEX_4TH_BRANCH 23824	33.29 1.27 0.00 N	48.36 2.06 0.00 N	44.06 1.87 0.00 N	30.52 1.12 0.00 N	19.96 0.87 0.00 N	59.67 2.57 0.00 N	73.91 2.93 0.00 N	77.51 2.67 0.00 N	44.30 1.88 0.00 N	50.39 2.14 0.00 N	74.74 4.06 0.00 N	76.73 4.35 0.00 N	113.65 6.19 0.00 N	57.63 2.63 0.00 N	57.27 2.66 0.00 N	67.72 2.97 0.00 N	83.26 3.52 0.00 N	72.86 3.18 0.00 N	80.51 3.67 0.00 N	63.08 2.55 0.00 N	48.63 1.89 0.00 N	47.42 1.75 0.00 N	48.81 1.83 0.00 N	48.80 2.04 0.00 N
BOWLINE___1 23526	33.49 1.47 0.00 N	48.37 2.07 0.00 N	44.02 1.83 0.00 N	30.66 1.27 0.00 N	19.98 0.89 0.00 N	59.75 2.65 0.00 N	74.79 3.81 0.00 N	79.48 4.64 0.00 N	45.69 3.27 0.00 N	52.10 3.84 0.00 N	76.57 5.88 0.00 N	78.47 6.09 0.00 N	116.81 9.35 0.00 N	59.57 4.57 0.00 N	59.19 4.58 0.00 N	70.10 5.35 0.00 N	86.18 6.43 0.00 N	75.39 5.70 0.00 N	83.19 6.36 0.00 N	65.54 5.01 0.00 N	50.54 3.80 0.00 N	49.10 3.43 0.00 N	50.19 3.20 0.00 N	49.59 2.83 0.00 N
BOWLINE___2 23595	33.49 1.48 0.00 N	48.37 2.07 0.00 N	44.02 1.83 0.00 N	30.66 1.27 0.00 N	19.98 0.89 0.00 N	59.75 2.65 0.00 N	74.80 3.82 0.00 N	79.49 4.65 0.00 N	45.70 3.27 0.00 N	52.11 3.85 0.00 N	76.57 5.88 0.00 N	78.48 6.10 0.00 N	116.82 9.36 0.00 N	59.58 4.58 0.00 N	59.20 4.59 0.00 N	70.11 5.35 0.00 N	86.18 6.43 0.00 N	75.39 5.71 0.00 N	83.20 6.36 0.00 N	65.55 5.02 0.00 N	50.55 3.81 0.00 N	49.10 3.43 0.00 N	50.21 3.23 0.00 N	49.60 2.84 0.00 N
BROOKHAVEN___DRP 24191	43.38 2.90 -8.47 N	72.83 3.63 -22.89 N	72.60 3.10 -27.30 N	72.36 2.13 -40.82 N	72.83 1.43 -52.32 N	74.04 3.97 -12.98 N	83.04 4.55 -7.52 N	89.37 5.40 -9.12 N	79.97 3.70 -33.85 N	74.36 4.08 -22.03 N	80.71 5.75 -4.27 N	90.10 5.87 -11.85 N	122.36 8.60 -6.30 N	82.98 4.36 -23.63 N	84.59 4.18 -25.80 N	72.68 4.70 -3.23 N	86.13 5.19 -1.20 N	76.51 5.13 -1.71 N	84.18 5.82 -1.52 N	105.96 4.83 -40.61 N	105.98 3.84 -55.39 N	95.08 3.57 -45.84 N	83.16 3.49 -32.69 N	94.95 3.54 -44.65 N
BROOKLYN_NAVY_YARD 23515	33.88 1.87 0.00 N	48.84 2.54 0.00 N	44.42 2.23 0.00 N	30.94 1.54 0.00 N	20.15 1.06 0.00 N	60.31 3.20 0.00 N	75.53 4.56 0.00 N	80.44 5.60 0.00 N	46.32 3.90 0.00 N	52.86 4.61 0.00 N	77.71 7.02 0.00 N	79.70 7.32 0.00 N	118.52 11.05 0.00 N	60.49 5.49 0.00 N	60.14 5.53 0.00 N	71.26 6.50 0.00 N	87.53 7.79 0.00 N	76.59 6.91 0.00 N	84.49 7.66 0.00 N	66.58 6.05 0.00 N	51.26 4.52 0.00 N	49.74 4.07 0.00 N	50.84 3.85 0.00 N	50.20 3.43 0.00 N
BURROWS___LYONSDAL 23803	32.14 0.13 0.00 N	46.48 0.18 0.00 N	42.33 0.13 0.00 N	29.52 0.13 0.00 N	19.17 0.09 0.00 N	57.55 0.45 0.00 N	71.95 0.98 0.00 N	75.81 0.96 0.00 N	43.13 0.71 0.00 N	49.11 0.86 0.00 N	71.84 1.15 0.00 N	73.44 1.06 0.00 N	109.17 1.70 0.00 N	55.83 0.83 0.00 N	55.25 0.64 0.00 N	65.73 0.97 0.00 N	81.15 1.41 0.00 N	70.97 1.29 0.00 N	78.44 1.61 0.00 N	61.90 1.37 0.00 N	47.86 1.12 0.00 N	46.71 1.04 0.00 N	47.76 0.78 0.00 N	47.31 0.55 0.00 N
CALPINE BETH_PAGE_GT4 24209	43.12 2.64 -8.47 N	72.74 3.54 -22.89 N	72.57 3.07 -27.30 N	72.34 2.12 -40.82 N	72.83 1.42 -52.32 N	74.22 4.14 -12.98 N	83.91 5.42 -7.52 N	90.37 6.41 -9.12 N	80.58 4.31 -33.85 N	75.17 4.88 -22.03 N	82.14 7.18 -4.27 N	91.73 7.50 -11.85 N	124.85 11.09 -6.30 N	84.23 5.60 -23.63 N	86.16 5.75 -25.80 N	74.43 6.44 -3.23 N	88.45 7.51 -1.20 N	78.33 6.95 -1.71 N	86.17 7.81 -1.52 N	107.40 6.27 -40.61 N	106.96 4.83 -55.39 N	95.91 4.39 -45.84 N	83.87 4.19 -32.69 N	95.52 4.11 -44.65 N
CALPINE_BP_GT1 23823	43.12 2.64 -8.47 N	72.74 3.54 -22.89 N	72.57 3.07 -27.30 N	72.34 2.12 -40.82 N	72.83 1.42 -52.32 N	74.22 4.14 -12.98 N	83.91 5.42 -7.52 N	90.37 6.41 -9.12 N	80.58 4.31 -33.85 N	75.17 4.88 -22.03 N	82.14 7.18 -4.27 N	91.73 7.50 -11.85 N	124.85 11.09 -6.30 N	84.23 5.60 -23.63 N	86.16 5.75 -25.80 N	74.43 6.44 -3.23 N	88.45 7.51 -1.20 N	78.33 6.95 -1.71 N	86.17 7.81 -1.52 N	107.40 6.27 -40.61 N	106.96 4.83 -55.39 N	95.91 4.39 -45.84 N	83.87 4.19 -32.69 N	95.52 4.11 -44.65 N
CALSPAN___DRP 24200	28.55 -3.46 0.00 N	40.93 -5.37 0.00 N	37.29 -4.90 0.00 N	26.09 -3.31 0.00 N	16.74 -2.34 0.00 N	50.56 -6.54 0.00 N	64.11 -6.86 0.00 N	67.87 -6.97 0.00 N	40.16 -2.26 0.00 N	45.40 -2.86 0.00 N	66.30 -4.40 0.00 N	67.67 -4.71 0.00 N	101.63 -5.83 0.00 N	51.78 -3.22 0.00 N	51.10 -3.51 0.00 N	61.47 -3.29 0.00 N	75.59 -4.16 0.00 N	65.66 -4.02 0.00 N	72.20 -4.63 0.00 N	56.96 -3.57 0.00 N	44.45 -2.30 0.00 N	42.91 -2.76 0.00 N	43.67 -3.31 0.00 N	42.89 -3.87 0.00 N
CARR STREET_E__SYR 24060	31.36 -0.66 0.00 N	45.31 -0.98 0.00 N	41.29 -0.90 0.00 N	28.82 -0.58 0.00 N	18.67 -0.42 0.00 N	56.02 -1.08 0.00 N	70.09 -0.88 0.00 N	73.35 -1.49 0.00 N	41.97 -0.45 0.00 N	48.21 -0.05 0.00 N	69.83 -0.86 0.00 N	70.81 -1.57 0.00 N	105.56 -1.90 0.00 N	54.37 -0.63 0.00 N	54.04 -0.57 0.00 N	64.72 -0.03 0.00 N	79.99 0.24 0.00 N	69.78 0.10 0.00 N	78.17 1.34 0.00 N	61.99 1.47 0.00 N	48.04 1.30 0.00 N	46.84 1.17 0.00 N	47.74 0.76 0.00 N	47.10 0.34 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARTHAGE___PAPER 23857	31.72 -0.29 0.00 N	45.83 -0.48 0.00 N	41.70 -0.50 0.00 N	29.10 -0.30 0.00 N	18.90 -0.18 0.00 N	56.93 -0.17 0.00 N	71.22 0.25 0.00 N	74.85 0.00 0.00 N	42.62 0.20 0.00 N	48.55 0.30 0.00 N	70.91 0.21 0.00 N	72.44 0.07 0.00 N	107.79 0.33 0.00 N	55.20 0.20 0.00 N	54.60 -0.01 0.00 N	65.07 0.31 0.00 N	80.51 0.76 0.00 N	70.20 0.52 0.00 N	77.60 0.76 0.00 N	61.24 0.71 0.00 N	47.43 0.68 0.00 N	46.27 0.59 0.00 N	47.24 0.25 0.00 N	46.79 0.03 0.00 N		
CE_DUNWOOD___DRP 24194	33.68 1.67 0.00 N	48.60 2.30 0.00 N	44.23 2.04 0.00 N	30.80 1.40 0.00 N	20.06 0.98 0.00 N	60.02 2.92 0.00 N	75.08 4.11 0.00 N	79.83 4.99 0.00 N	45.90 3.48 0.00 N	52.35 4.09 0.00 N	76.97 6.28 0.00 N	78.91 6.53 0.00 N	117.35 9.89 0.00 N	59.85 4.85 0.00 N	59.48 4.87 0.00 N	70.44 5.69 0.00 N	86.59 6.85 0.00 N	75.79 6.11 0.00 N	83.63 6.80 0.00 N	65.88 5.36 0.00 N	50.77 4.02 0.00 N	49.30 3.63 0.00 N	50.41 3.43 0.00 N	49.84 3.08 0.00 N		
CE_MILLWOOD___DRP 24193	33.59 1.58 0.00 N	48.51 2.21 0.00 N	44.15 1.95 0.00 N	30.74 1.34 0.00 N	20.03 0.94 0.00 N	59.90 2.80 0.00 N	74.94 3.97 0.00 N	79.65 4.81 0.00 N	45.76 3.34 0.00 N	52.18 3.92 0.00 N	76.71 6.02 0.00 N	78.64 6.26 0.00 N	116.96 9.50 0.00 N	59.66 4.66 0.00 N	59.30 4.70 0.00 N	70.23 5.48 0.00 N	86.33 6.59 0.00 N	75.56 5.87 0.00 N	83.38 6.55 0.00 N	65.67 5.14 0.00 N	50.63 3.89 0.00 N	49.16 3.49 0.00 N	50.28 3.30 0.00 N	49.71 2.95 0.00 N		
CE_NYC2_DRP 24202	34.75 2.74 0.00 N	50.14 3.83 0.00 N	45.66 3.46 0.00 N	31.83 2.43 0.00 N	20.74 1.65 0.00 N	62.13 5.03 0.00 N	77.78 6.81 0.00 N	82.77 7.93 0.00 N	47.74 5.32 0.00 N	54.52 6.26 0.00 N	80.04 9.35 0.00 N	82.10 9.71 0.00 N	122.23 14.76 0.00 N	62.50 7.50 0.00 N	62.14 7.53 0.00 N	73.41 8.66 0.00 N	90.49 10.74 0.00 N	79.20 9.51 0.00 N	88.10 11.27 0.00 N	70.48 9.95 0.00 N	54.40 7.66 0.00 N	52.74 7.07 0.00 N	53.94 6.96 0.00 N	53.16 6.40 0.00 N		
CE_NYC_DRP 24195	33.95 1.94 0.00 N	48.96 2.66 0.00 N	44.51 2.31 0.00 N	31.00 1.60 0.00 N	20.18 1.10 0.00 N	60.41 3.31 0.00 N	75.63 4.66 0.00 N	80.54 5.70 0.00 N	46.37 3.95 0.00 N	52.94 4.69 0.00 N	77.84 7.15 0.00 N	79.78 7.40 0.00 N	118.62 11.16 0.00 N	60.55 5.55 0.00 N	60.19 5.58 0.00 N	71.29 6.53 0.00 N	87.61 7.86 0.00 N	76.66 6.98 0.00 N	84.54 7.71 0.00 N	66.60 6.08 0.00 N	51.29 4.54 0.00 N	49.75 4.08 0.00 N	50.86 3.88 0.00 N	50.23 3.47 0.00 N		
CH_MIDHUDSON___DRP 24192	33.56 1.55 0.00 N	48.49 2.19 0.00 N	44.15 1.95 0.00 N	30.74 1.34 0.00 N	20.02 0.94 0.00 N	59.88 2.78 0.00 N	74.88 3.90 0.00 N	79.50 4.65 0.00 N	45.68 3.26 0.00 N	52.07 3.81 0.00 N	76.59 5.90 0.00 N	78.54 6.16 0.00 N	116.77 9.31 0.00 N	59.54 4.54 0.00 N	59.17 4.56 0.00 N	70.10 5.34 0.00 N	86.14 6.39 0.00 N	75.39 5.71 0.00 N	83.22 6.38 0.00 N	65.54 5.01 0.00 N	50.51 3.77 0.00 N	49.09 3.41 0.00 N	50.21 3.23 0.00 N	49.64 2.88 0.00 N		
CH_MISC_IPPS 23765	33.48 1.46 0.00 N	48.33 2.03 0.00 N	43.99 1.80 0.00 N	30.69 1.29 0.00 N	20.01 0.92 0.00 N	59.79 2.69 0.00 N	74.78 3.81 0.00 N	79.46 4.62 0.00 N	45.67 3.25 0.00 N	52.01 3.76 0.00 N	76.43 5.74 0.00 N	78.37 5.99 0.00 N	116.60 9.13 0.00 N	59.47 4.47 0.00 N	59.08 4.47 0.00 N	70.03 5.28 0.00 N	86.07 6.32 0.00 N	75.32 5.64 0.00 N	83.16 6.33 0.00 N	65.53 5.01 0.00 N	50.53 3.79 0.00 N	49.08 3.41 0.00 N	50.14 3.16 0.00 N	49.55 2.79 0.00 N		
CH_RES_BVR_FALLS 23983	31.99 -0.02 0.00 N	46.26 -0.04 0.00 N	42.15 -0.04 0.00 N	29.37 -0.02 0.00 N	19.07 -0.02 0.00 N	57.02 -0.08 0.00 N	70.78 -0.19 0.00 N	74.71 -0.13 0.00 N	42.30 -0.12 0.00 N	48.08 -0.18 0.00 N	70.41 -0.28 0.00 N	71.79 -0.59 0.00 N	106.30 -1.16 0.00 N	54.49 -0.51 0.00 N	54.01 -0.60 0.00 N	64.08 -0.68 0.00 N	78.96 -0.78 0.00 N	69.05 -0.63 0.00 N	76.07 -0.76 0.00 N	59.97 -0.56 0.00 N	46.30 -0.44 0.00 N	45.29 -0.38 0.00 N	46.65 -0.34 0.00 N	46.50 -0.26 0.00 N		
CH_RES_NIAGARA 23895	28.55 -3.46 0.00 N	40.86 -5.44 0.00 N	37.28 -4.91 0.00 N	26.08 -3.32 0.00 N	16.77 -2.32 0.00 N	50.38 -6.72 0.00 N	63.68 -7.29 0.00 N	67.41 -7.43 0.00 N	39.95 -2.47 0.00 N	45.09 -3.17 0.00 N	65.75 -4.94 0.00 N	66.88 -5.50 0.00 N	100.52 -6.94 0.00 N	51.37 -3.63 0.00 N	50.56 -4.05 0.00 N	60.84 -3.91 0.00 N	74.93 -4.82 0.00 N	65.11 -4.57 0.00 N	71.49 -5.35 0.00 N	56.35 -4.17 0.00 N	43.85 -2.90 0.00 N	42.45 -3.22 0.00 N	43.35 -3.63 0.00 N	42.73 -4.03 0.00 N		
CH_RES_SYRACUSE 23985	31.55 -0.46 0.00 N	45.59 -0.72 0.00 N	41.54 -0.66 0.00 N	28.97 -0.43 0.00 N	18.79 -0.30 0.00 N	56.41 -0.69 0.00 N	70.57 -0.40 0.00 N	73.71 -1.13 0.00 N	42.23 -0.19 0.00 N	48.12 -0.13 0.00 N	70.18 -0.51 0.00 N	71.66 -0.72 0.00 N	106.74 -0.72 0.00 N	54.67 -0.33 0.00 N	54.33 -0.28 0.00 N	65.08 0.33 0.00 N	80.52 0.77 0.00 N	70.24 0.56 0.00 N	77.78 0.95 0.00 N	61.42 0.89 0.00 N	47.60 0.86 0.00 N	46.39 0.72 0.00 N	47.36 0.37 0.00 N	46.71 -0.05 0.00 N		
CORNELL____ 23752	29.68 -2.33 0.00 N	42.93 -3.38 0.00 N	39.12 -3.07 0.00 N	27.57 -1.82 0.00 N	18.04 -1.05 0.00 N	53.65 -3.45 0.00 N	67.44 -3.53 0.00 N	70.75 -4.09 0.00 N	40.87 -1.55 0.00 N	46.52 -1.74 0.00 N	67.94 -2.75 0.00 N	69.45 -2.93 0.00 N	103.49 -3.97 0.00 N	52.86 -2.14 0.00 N	52.47 -2.13 0.00 N	62.77 -1.99 0.00 N	77.45 -2.29 0.00 N	67.57 -2.11 0.00 N	74.73 -2.10 0.00 N	59.03 -1.50 0.00 N	45.92 -0.83 0.00 N	44.60 -1.07 0.00 N	45.26 -1.73 0.00 N	44.29 -2.47 0.00 N		
COXSACKIE___GT 23611	33.89 1.88 0.00 N	48.90 2.60 0.00 N	44.48 2.29 0.00 N	30.92 1.52 0.00 N	20.14 1.06 0.00 N	60.35 3.25 0.00 N	75.31 4.34 0.00 N	79.82 4.97 0.00 N	45.71 3.29 0.00 N	52.15 3.89 0.00 N	76.99 6.30 0.00 N	78.77 6.39 0.00 N	116.96 9.50 0.00 N	59.61 4.61 0.00 N	59.20 4.60 0.00 N	70.24 5.48 0.00 N	86.61 6.86 0.00 N	75.89 6.21 0.00 N	83.84 7.01 0.00 N	66.00 5.47 0.00 N	50.90 4.15 0.00 N	49.47 3.80 0.00 N	50.52 3.53 0.00 N	49.98 3.22 0.00 N		
CRESCENT___HYD 24018	33.19 1.18 0.00 N	48.14 1.83 0.00 N	43.85 1.66 0.00 N	30.43 1.04 0.00 N	19.87 0.78 0.00 N	59.45 2.35 0.00 N	73.84 2.86 0.00 N	77.83 2.99 0.00 N	44.52 2.10 0.00 N	50.67 2.41 0.00 N	74.99 4.30 0.00 N	76.96 4.58 0.00 N	114.09 6.63 0.00 N	57.97 2.97 0.00 N	57.56 2.95 0.00 N	68.00 3.25 0.00 N	83.81 4.07 0.00 N	73.34 3.66 0.00 N	80.96 4.13 0.00 N	63.54 3.01 0.00 N	49.02 2.27 0.00 N	47.74 2.06 0.00 N	48.97 1.99 0.00 N	48.74 1.98 0.00 N		
CRUCIBLE_METL_DRP	31.55	45.59	41.54	28.97	18.79	56.41	70.57	73.71	42.23	48.12	70.18	71.66	106.74	54.67	54.33	65.08	80.52	70.24	77.78	61.42	47.60	46.39	47.36	46.71		

24180	-0.46 0.00 N	-0.72 0.00 N	-0.66 0.00 N	-0.43 0.00 N	-0.30 0.00 N	-0.69 0.00 N	-0.40 0.00 N	-1.13 0.00 N	-0.19 0.00 N	-0.13 0.00 N	-0.51 0.00 N	-0.72 0.00 N	-0.72 0.00 N	-0.33 0.00 N	-0.28 0.00 N	0.33 0.00 N	0.77 0.00 N	0.56 0.00 N	0.95 0.00 N	0.89 0.00 N	0.86 0.00 N	0.72 0.00 N	0.37 0.00 N	-0.05 0.00 N
CSC___481_PGEN 24222	43.41 2.93 -8.47 N	72.87 3.68 -22.89 N	72.64 3.14 -27.30 N	72.39 2.16 -40.82 N	72.85 1.44 -52.32 N	74.08 4.01 -12.98 N	82.93 4.44 -7.52 N	89.18 5.22 -9.12 N	79.80 3.53 -33.85 N	74.13 3.84 -22.03 N	80.28 5.32 -4.27 N	89.60 5.37 -11.85 N	121.61 7.85 -6.30 N	82.62 3.99 -23.63 N	84.21 3.80 -25.80 N	72.22 4.24 -3.23 N	85.57 4.63 -1.20 N	76.03 4.64 -1.71 N	83.64 5.29 -1.52 N	105.55 4.41 -40.61 N	105.66 3.53 -55.39 N	94.78 3.27 -45.84 N	82.96 3.29 -32.69 N	94.86 3.46 -44.65 N
DANSKAMMER___1 23586	33.48 1.46 0.00 N	48.33 2.03 0.00 N	43.99 1.80 0.00 N	30.69 1.29 0.00 N	20.01 0.92 0.00 N	59.79 2.69 0.00 N	74.78 3.81 0.00 N	79.46 4.62 0.00 N	45.67 3.25 0.00 N	52.01 3.76 0.00 N	76.43 5.74 0.00 N	78.37 5.99 0.00 N	116.60 9.13 0.00 N	59.47 4.47 0.00 N	59.08 4.47 0.00 N	70.03 5.28 0.00 N	86.07 6.32 0.00 N	75.32 5.64 0.00 N	83.16 6.33 0.00 N	65.53 5.01 0.00 N	50.53 3.79 0.00 N	49.08 3.41 0.00 N	50.14 3.16 0.00 N	49.55 2.79 0.00 N
DANSKAMMER___2 23589	33.48 1.46 0.00 N	48.33 2.03 0.00 N	43.99 1.80 0.00 N	30.69 1.29 0.00 N	20.01 0.92 0.00 N	59.79 2.69 0.00 N	74.78 3.81 0.00 N	79.46 4.62 0.00 N	45.67 3.25 0.00 N	52.01 3.76 0.00 N	76.43 5.74 0.00 N	78.37 5.99 0.00 N	116.60 9.13 0.00 N	59.47 4.47 0.00 N	59.08 4.47 0.00 N	70.03 5.28 0.00 N	86.07 6.32 0.00 N	75.32 5.64 0.00 N	83.16 6.33 0.00 N	65.53 5.01 0.00 N	50.53 3.79 0.00 N	49.08 3.41 0.00 N	50.14 3.16 0.00 N	49.55 2.79 0.00 N
DANSKAMMER___3 23590	33.35 1.34 0.00 N	48.15 1.85 0.00 N	43.84 1.65 0.00 N	30.61 1.21 0.00 N	19.97 0.88 0.00 N	59.63 2.53 0.00 N	74.51 3.54 0.00 N	79.18 4.34 0.00 N	45.50 3.08 0.00 N	51.80 3.54 0.00 N	76.14 5.45 0.00 N	78.07 5.69 0.00 N	116.16 8.70 0.00 N	59.25 4.25 0.00 N	58.85 4.24 0.00 N	69.75 4.99 0.00 N	85.73 5.98 0.00 N	75.02 5.34 0.00 N	82.82 5.99 0.00 N	65.28 4.75 0.00 N	50.34 3.60 0.00 N	48.90 3.23 0.00 N	49.96 2.97 0.00 N	49.36 2.60 0.00 N
DANSKAMMER___4 23591	33.48 1.46 0.00 N	48.33 2.03 0.00 N	43.99 1.80 0.00 N	30.69 1.29 0.00 N	20.01 0.92 0.00 N	59.79 2.69 0.00 N	74.78 3.81 0.00 N	79.46 4.62 0.00 N	45.67 3.25 0.00 N	52.01 3.76 0.00 N	76.43 5.74 0.00 N	78.37 5.99 0.00 N	116.60 9.13 0.00 N	59.47 4.47 0.00 N	59.08 4.47 0.00 N	70.03 5.28 0.00 N	86.07 6.32 0.00 N	75.32 5.64 0.00 N	83.16 6.33 0.00 N	65.53 5.01 0.00 N	50.53 3.79 0.00 N	49.08 3.41 0.00 N	50.14 3.16 0.00 N	49.55 2.79 0.00 N
DANSKAMMER___DIESEL 23592	33.48 1.46 0.00 N	48.33 2.03 0.00 N	43.99 1.80 0.00 N	30.69 1.29 0.00 N	20.01 0.92 0.00 N	59.79 2.69 0.00 N	74.78 3.81 0.00 N	79.46 4.62 0.00 N	45.67 3.25 0.00 N	52.01 3.76 0.00 N	76.43 5.74 0.00 N	78.37 5.99 0.00 N	116.60 9.13 0.00 N	59.47 4.47 0.00 N	59.08 4.47 0.00 N	70.03 5.28 0.00 N	86.07 6.32 0.00 N	75.32 5.64 0.00 N	83.16 6.33 0.00 N	65.53 5.01 0.00 N	50.53 3.79 0.00 N	49.08 3.41 0.00 N	50.14 3.16 0.00 N	49.55 2.79 0.00 N
DASHVILLE___HYD 23610	33.50 1.48 0.00 N	48.33 2.03 0.00 N	43.99 1.80 0.00 N	30.66 1.27 0.00 N	19.97 0.88 0.00 N	59.74 2.63 0.00 N	74.83 3.85 0.00 N	79.56 4.72 0.00 N	45.79 3.37 0.00 N	52.22 3.97 0.00 N	76.64 5.95 0.00 N	78.57 6.20 0.00 N	116.91 9.45 0.00 N	59.64 4.64 0.00 N	59.28 4.67 0.00 N	70.23 5.47 0.00 N	86.25 6.50 0.00 N	75.41 5.73 0.00 N	83.26 6.43 0.00 N	65.61 5.09 0.00 N	50.60 3.85 0.00 N	49.13 3.46 0.00 N	50.19 3.21 0.00 N	49.58 2.82 0.00 N
DOGLEVILLE___HYD 23807	33.26 1.25 0.00 N	48.10 1.80 0.00 N	43.89 1.69 0.00 N	30.54 1.14 0.00 N	19.85 0.76 0.00 N	59.70 2.60 0.00 N	74.45 3.48 0.00 N	78.23 3.39 0.00 N	44.73 2.31 0.00 N	50.89 2.63 0.00 N	75.10 4.41 0.00 N	77.06 4.68 0.00 N	114.40 6.94 0.00 N	58.12 3.12 0.00 N	57.59 2.98 0.00 N	68.41 3.66 0.00 N	84.32 4.58 0.00 N	73.93 4.24 0.00 N	81.63 4.80 0.00 N	64.07 3.54 0.00 N	49.40 2.66 0.00 N	48.07 2.40 0.00 N	49.13 2.14 0.00 N	48.73 1.97 0.00 N
DUNKIRK___1 23563	27.54 -4.47 0.00 N	39.50 -6.80 0.00 N	35.92 -6.27 0.00 N	25.22 -4.18 0.00 N	16.10 -2.98 0.00 N	48.90 -8.21 0.00 N	62.37 -8.60 0.00 N	65.98 -8.86 0.00 N	39.10 -3.32 0.00 N	44.25 -4.01 0.00 N	64.79 -5.90 0.00 N	66.52 -5.86 0.00 N	99.86 -7.60 0.00 N	50.56 -4.44 0.00 N	50.11 -4.49 0.00 N	60.33 -4.43 0.00 N	74.01 -5.74 0.00 N	64.22 -5.46 0.00 N	70.83 -6.00 0.00 N	55.89 -4.64 0.00 N	43.90 -2.84 0.00 N	42.17 -3.50 0.00 N	42.68 -4.31 0.00 N	41.68 -5.08 0.00 N
DUNKIRK___2 23564	27.54 -4.47 0.00 N	39.50 -6.80 0.00 N	35.92 -6.27 0.00 N	25.22 -4.18 0.00 N	16.10 -2.98 0.00 N	48.90 -8.21 0.00 N	62.37 -8.60 0.00 N	65.98 -8.86 0.00 N	39.10 -3.32 0.00 N	44.25 -4.01 0.00 N	64.79 -5.90 0.00 N	66.52 -5.86 0.00 N	99.86 -7.60 0.00 N	50.56 -4.44 0.00 N	50.11 -4.49 0.00 N	60.33 -4.43 0.00 N	74.01 -5.74 0.00 N	64.22 -5.46 0.00 N	70.83 -6.00 0.00 N	55.89 -4.64 0.00 N	43.90 -2.84 0.00 N	42.17 -3.50 0.00 N	42.68 -4.31 0.00 N	41.68 -5.08 0.00 N
DUNKIRK___3 23565	27.83 -4.19 0.00 N	39.95 -6.35 0.00 N	36.34 -5.86 0.00 N	25.48 -3.92 0.00 N	16.29 -2.80 0.00 N	49.44 -7.67 0.00 N	62.98 -8.00 0.00 N	66.61 -8.23 0.00 N	39.42 -3.00 0.00 N	44.61 -3.64 0.00 N	65.28 -5.41 0.00 N	66.97 -5.41 0.00 N	100.49 -6.97 0.00 N	50.96 -4.04 0.00 N	50.47 -4.15 0.00 N	60.74 -4.02 0.00 N	74.55 -5.19 0.00 N	64.72 -4.96 0.00 N	71.33 -5.50 0.00 N	56.29 -4.24 0.00 N	44.14 -2.60 0.00 N	42.44 -3.23 0.00 N	43.01 -3.97 0.00 N	42.06 -4.71 0.00 N
DUNKIRK___4 23566	27.83 -4.19 0.00 N	39.94 -6.36 0.00 N	36.33 -5.86 0.00 N	25.48 -3.92 0.00 N	16.28 -2.80 0.00 N	49.44 -7.67 0.00 N	62.98 -8.00 0.00 N	66.61 -8.23 0.00 N	39.42 -3.00 0.00 N	44.61 -3.64 0.00 N	65.28 -5.41 0.00 N	66.97 -5.41 0.00 N	100.49 -6.97 0.00 N	50.96 -4.04 0.00 N	50.47 -4.15 0.00 N	60.74 -4.02 0.00 N	74.55 -5.20 0.00 N	64.72 -4.96 0.00 N	71.33 -5.50 0.00 N	56.29 -4.24 0.00 N	44.14 -2.61 0.00 N	42.44 -3.23 0.00 N	43.01 -3.97 0.00 N	42.06 -4.71 0.00 N
EAST HAMPTON___GT 23717	44.50 4.02 -8.47 N	74.32 5.13 -22.89 N	73.91 4.41 -27.30 N	73.26 3.04 -40.82 N	73.42 2.02 -52.32 N	75.98 5.90 -12.98 N	85.79 7.30 -7.52 N	92.58 8.62 -9.12 N	82.03 5.76 -33.85 N	76.76 6.48 -22.03 N	84.30 9.33 -4.27 N	93.81 9.58 -11.85 N	127.90 14.14 -6.30 N	85.79 7.16 -23.63 N	87.41 7.00 -25.80 N	76.08 8.10 -3.23 N	90.32 9.38 -1.20 N	80.21 8.82 -1.71 N	88.28 9.93 -1.52 N	109.31 8.17 -40.61 N	108.66 6.52 -55.39 N	97.49 5.98 -45.84 N	85.37 5.70 -32.69 N	96.86 5.45 -44.65 N

EAST RIVER___6 23660	33.36 1.35 0.00 N	48.01 1.70 0.00 N	43.78 1.58 0.00 N	30.50 1.10 0.00 N	19.91 0.83 0.00 N	59.66 2.55 0.00 N	74.39 3.42 0.00 N	79.18 4.33 0.00 N	45.60 3.18 0.00 N	52.08 3.83 0.00 N	76.60 5.91 0.00 N	78.54 6.17 0.00 N	116.87 9.41 0.00 N	59.78 4.78 0.00 N	59.52 4.92 0.00 N	70.54 5.79 0.00 N	86.77 7.03 0.00 N	76.05 6.37 0.00 N	84.19 7.36 0.00 N	66.23 5.71 0.00 N	50.71 3.97 0.00 N	49.28 3.60 0.00 N	50.48 3.50 0.00 N	49.82 3.06 0.00 N
EAST RIVER___7 23524	33.36 1.35 0.00 N	48.01 1.70 0.00 N	43.78 1.58 0.00 N	30.50 1.10 0.00 N	19.91 0.83 0.00 N	59.66 2.55 0.00 N	74.39 3.42 0.00 N	79.18 4.33 0.00 N	45.60 3.18 0.00 N	52.08 3.83 0.00 N	76.60 5.91 0.00 N	78.54 6.17 0.00 N	116.87 9.41 0.00 N	59.78 4.78 0.00 N	59.52 4.92 0.00 N	70.54 5.79 0.00 N	86.77 7.03 0.00 N	76.05 6.37 0.00 N	84.19 7.36 0.00 N	66.23 5.71 0.00 N	50.71 3.97 0.00 N	49.28 3.60 0.00 N	50.48 3.50 0.00 N	49.82 3.06 0.00 N
EAST_HAMPTON___DIESEL 23722	44.50 4.02 -8.47 N	74.32 5.13 -22.89 N	73.91 4.41 -27.30 N	73.26 3.04 -40.82 N	73.42 2.02 -52.32 N	75.98 5.90 -12.98 N	85.79 7.30 -7.52 N	92.58 8.62 -9.12 N	82.03 5.76 -33.85 N	76.76 6.48 -22.03 N	84.30 9.33 -4.27 N	93.81 9.58 -11.85 N	127.90 14.14 -6.30 N	85.79 7.16 -23.63 N	87.41 7.00 -25.80 N	76.08 8.10 -3.23 N	90.32 9.38 -1.20 N	80.21 8.82 -1.71 N	88.28 9.93 -1.52 N	109.31 8.17 -40.61 N	108.66 6.52 -55.39 N	97.49 5.98 -45.84 N	85.37 5.70 -32.69 N	96.86 5.45 -44.65 N
EAST_RIVER___1 323558	33.95 1.94 0.00 N	48.96 2.66 0.00 N	44.51 2.31 0.00 N	31.00 1.60 0.00 N	20.18 1.10 0.00 N	60.41 3.31 0.00 N	75.63 4.66 0.00 N	80.54 5.70 0.00 N	46.37 3.95 0.00 N	52.94 4.69 0.00 N	77.84 7.15 0.00 N	79.78 7.40 0.00 N	118.62 11.16 0.00 N	60.55 5.58 0.00 N	60.19 5.58 0.00 N	71.25 6.50 0.00 N	87.60 7.85 0.00 N	76.66 6.98 0.00 N	84.54 7.71 0.00 N	66.60 6.07 0.00 N	51.15 4.40 0.00 N	49.56 3.89 0.00 N	50.68 3.69 0.00 N	50.18 3.42 0.00 N
EAST_RIVER___2 323559	33.19 1.18 0.00 N	47.74 1.44 0.00 N	43.53 1.33 0.00 N	30.33 0.93 0.00 N	19.81 0.72 0.00 N	59.34 2.24 0.00 N	73.98 3.01 0.00 N	78.74 3.89 0.00 N	45.35 2.92 0.00 N	51.79 3.53 0.00 N	76.16 5.47 0.00 N	78.08 5.70 0.00 N	116.19 8.73 0.00 N	59.44 4.45 0.00 N	59.19 4.58 0.00 N	70.13 5.38 0.00 N	86.35 6.61 0.00 N	75.70 6.02 0.00 N	83.97 7.14 0.00 N	66.02 5.49 0.00 N	50.40 3.66 0.00 N	49.07 3.40 0.00 N	50.32 3.34 0.00 N	49.69 2.93 0.00 N
ELEC_TRO_TEK 24086	42.74 2.26 -8.47 N	72.35 3.16 -22.89 N	72.25 2.76 -27.30 N	72.14 1.92 -40.82 N	72.70 1.30 -52.32 N	73.85 5.01 -12.98 N	83.50 3.77 -7.52 N	89.92 5.95 -9.12 N	80.35 4.08 -33.85 N	75.03 4.75 -22.03 N	82.03 7.07 -4.27 N	91.68 7.45 -11.85 N	124.83 11.07 -6.30 N	84.18 5.55 -23.63 N	85.98 5.57 -25.80 N	74.38 6.40 -3.23 N	88.50 7.56 -1.20 N	78.32 6.94 -1.71 N	86.11 7.76 -1.52 N	107.35 6.21 -40.61 N	106.88 4.75 -55.39 N	95.85 4.34 -45.84 N	83.80 4.13 -32.69 N	95.30 3.89 -44.65 N
E_CANADA_CAP_HY 24051	32.27 0.26 0.00 N	46.64 0.34 0.00 N	42.44 0.25 0.00 N	29.57 0.18 0.00 N	19.21 0.13 0.00 N	57.59 0.49 0.00 N	72.36 1.39 0.00 N	77.05 2.21 0.00 N	43.64 1.22 0.00 N	49.52 1.26 0.00 N	72.14 1.45 0.00 N	73.78 1.41 0.00 N	109.64 2.18 0.00 N	56.33 1.33 0.00 N	55.86 1.25 0.00 N	66.31 1.55 0.00 N	81.74 2.00 0.00 N	71.42 1.74 0.00 N	78.67 1.84 0.00 N	62.21 1.68 0.00 N	48.27 1.53 0.00 N	47.07 1.39 0.00 N	48.07 1.08 0.00 N	47.41 0.65 0.00 N
E_CANADA_MHWK_HY 24050	33.26 1.25 0.00 N	48.10 1.80 0.00 N	43.89 1.69 0.00 N	30.54 1.14 0.00 N	19.85 0.76 0.00 N	59.70 2.60 0.00 N	74.45 3.48 0.00 N	78.23 3.39 0.00 N	44.73 2.31 0.00 N	50.89 2.63 0.00 N	75.10 4.41 0.00 N	77.06 4.68 0.00 N	114.40 6.94 0.00 N	58.12 3.12 0.00 N	57.59 2.98 0.00 N	68.41 3.66 0.00 N	84.32 4.58 0.00 N	73.93 4.24 0.00 N	81.63 4.80 0.00 N	64.07 3.54 0.00 N	49.40 2.66 0.00 N	48.07 2.40 0.00 N	49.13 2.14 0.00 N	48.73 1.97 0.00 N
E_FISHKILL___LBMP 23776	33.53 1.52 0.00 N	48.44 2.14 0.00 N	44.10 1.91 0.00 N	30.70 1.30 0.00 N	20.00 0.91 0.00 N	59.81 2.70 0.00 N	74.74 3.77 0.00 N	79.33 4.49 0.00 N	45.53 3.11 0.00 N	51.90 3.64 0.00 N	76.35 5.66 0.00 N	78.27 5.89 0.00 N	116.37 8.90 0.00 N	59.35 4.35 0.00 N	58.99 4.38 0.00 N	69.88 5.13 0.00 N	85.89 6.15 0.00 N	75.18 5.50 0.00 N	82.97 6.14 0.00 N	65.32 4.79 0.00 N	50.34 3.60 0.00 N	48.94 3.27 0.00 N	50.08 3.10 0.00 N	49.56 2.80 0.00 N
FAR ROCKAWAY___4 23548	43.36 2.88 -8.47 N	73.19 3.99 -22.89 N	73.00 3.51 -27.30 N	72.65 2.43 -40.82 N	73.04 1.64 -52.32 N	74.99 4.91 -12.98 N	84.95 6.46 -7.52 N	91.39 7.42 -9.12 N	81.22 4.95 -33.85 N	76.04 5.76 -22.03 N	83.50 8.53 -4.27 N	93.19 8.96 -11.85 N	126.98 13.22 -6.30 N	85.33 6.70 -23.63 N	87.03 6.61 -25.80 N	75.65 7.66 -3.23 N	90.16 9.22 -1.20 N	79.75 8.36 -1.71 N	87.69 9.34 -1.52 N	108.70 7.56 -40.61 N	107.93 5.80 -55.39 N	96.79 5.27 -45.84 N	84.61 4.94 -32.69 N	96.05 4.64 -44.65 N
FENNER___WINDPWR 24204	32.12 0.10 0.00 N	46.44 0.13 0.00 N	42.30 0.10 0.00 N	29.51 0.12 0.00 N	19.16 0.07 0.00 N	57.40 0.29 0.00 N	71.95 0.98 0.00 N	75.71 0.87 0.00 N	43.18 0.76 0.00 N	49.28 1.03 0.00 N	71.92 1.23 0.00 N	73.37 0.99 0.00 N	109.13 1.67 0.00 N	55.89 0.89 0.00 N	55.38 0.78 0.00 N	66.02 1.26 0.00 N	81.51 1.76 0.00 N	71.23 1.55 0.00 N	79.04 2.21 0.00 N	62.53 2.00 0.00 N	48.33 1.59 0.00 N	47.19 1.52 0.00 N	48.16 1.18 0.00 N	47.54 0.78 0.00 N
FIBERTEK___ENERGY 23856	31.55 -0.46 0.00 N	45.59 -0.72 0.00 N	41.54 -0.66 0.00 N	28.97 -0.43 0.00 N	18.79 -0.30 0.00 N	56.41 -0.69 0.00 N	70.57 -0.40 0.00 N	73.71 -1.13 0.00 N	42.23 -0.19 0.00 N	48.12 -0.13 0.00 N	70.18 -0.51 0.00 N	71.66 -0.72 0.00 N	106.74 -0.72 0.00 N	54.67 -0.33 0.00 N	54.33 -0.28 0.00 N	65.08 0.33 0.00 N	80.52 0.77 0.00 N	70.24 0.56 0.00 N	77.78 0.95 0.00 N	61.42 0.89 0.00 N	47.60 0.86 0.00 N	46.39 0.72 0.00 N	47.36 0.37 0.00 N	46.71 -0.05 0.00 N
FITZPATRICK___ 23598	30.85 -1.16 0.00 N	44.59 -1.71 0.00 N	40.64 -1.56 0.00 N	28.34 -1.06 0.00 N	18.37 -0.71 0.00 N	55.05 -2.05 0.00 N	68.69 -2.28 0.00 N	71.66 -3.18 0.00 N	40.89 -1.53 0.00 N	46.43 -1.83 0.00 N	67.80 -2.89 0.00 N	69.37 -3.01 0.00 N	103.20 -4.26 0.00 N	52.89 -2.12 0.00 N	52.51 -2.10 0.00 N	62.88 -1.87 0.00 N	77.98 -1.77 0.00 N	68.07 -1.60 0.00 N	75.06 -1.77 0.00 N	59.16 -1.37 0.00 N	45.78 -0.96 0.00 N	44.71 -0.97 0.00 N	45.82 -1.17 0.00 N	45.38 -1.38 0.00 N
FORT ORANGE___ 23900	33.29 1.27 0.00 N	48.22 1.92 0.00 N	43.94 1.74 0.00 N	30.53 1.13 0.00 N	19.90 0.81 0.00 N	59.54 2.44 0.00 N	74.13 3.16 0.00 N	78.35 3.50 0.00 N	44.93 2.51 0.00 N	51.18 2.92 0.00 N	75.58 4.88 0.00 N	77.47 5.10 0.00 N	114.95 7.49 0.00 N	58.49 3.49 0.00 N	58.11 3.50 0.00 N	68.54 3.78 0.00 N	84.45 4.70 0.00 N	73.90 4.22 0.00 N	81.63 4.80 0.00 N	64.14 3.62 0.00 N	49.49 2.75 0.00 N	48.19 2.52 0.00 N	49.36 2.38 0.00 N	49.02 2.25 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FORT_DRUM_COGEN 23780	31.70 -0.31 0.00 N	45.79 -0.51 0.00 N	41.66 -0.54 0.00 N	29.08 -0.32 0.00 N	18.89 -0.20 0.00 N	56.93 -0.17 0.00 N	71.36 0.39 0.00 N	75.00 0.16 0.00 N	42.77 0.36 0.00 N	48.73 0.48 0.00 N	71.16 0.47 0.00 N	72.69 0.31 0.00 N	108.25 0.78 0.00 N	55.42 0.42 0.00 N	54.84 0.23 0.00 N	65.40 0.64 0.00 N	80.92 1.18 0.00 N	70.53 0.85 0.00 N	77.98 1.14 0.00 N	61.55 1.02 0.00 N	47.69 0.94 0.00 N	46.49 0.82 0.00 N	47.40 0.41 0.00 N	46.89 0.13 0.00 N	
FPL_FAR_ROCK_GT1 24212	43.36 2.88 -8.47 N	73.19 3.99 -22.89 N	73.00 3.51 -27.30 N	72.65 2.43 -40.82 N	73.04 1.64 -52.32 N	74.99 4.91 -12.98 N	84.95 6.46 -7.52 N	91.39 7.42 -9.12 N	81.22 4.95 -33.85 N	76.04 5.76 -22.03 N	83.50 8.53 -4.27 N	93.19 8.96 -11.85 N	126.98 13.22 -6.30 N	85.33 6.70 -23.63 N	87.03 6.61 -25.80 N	75.65 7.66 -3.23 N	90.16 9.22 -1.20 N	79.75 8.36 -1.71 N	87.69 9.34 -1.52 N	108.70 7.56 -40.61 N	107.93 5.80 -55.39 N	96.79 5.27 -45.84 N	84.61 4.94 -32.69 N	96.05 4.64 -44.65 N	
FPL_FAR_ROCK_GT2 23815	43.36 2.88 -8.47 N	73.19 3.99 -22.89 N	73.00 3.51 -27.30 N	72.65 2.43 -40.82 N	73.04 1.64 -52.32 N	74.99 4.91 -12.98 N	84.95 6.46 -7.52 N	91.39 7.42 -9.12 N	81.22 4.95 -33.85 N	76.04 5.76 -22.03 N	83.50 8.53 -4.27 N	93.19 8.96 -11.85 N	126.98 13.22 -6.30 N	85.33 6.70 -23.63 N	87.03 6.61 -25.80 N	75.65 7.66 -3.23 N	90.16 9.22 -1.20 N	79.75 8.36 -1.71 N	87.69 9.34 -1.52 N	108.70 7.56 -40.61 N	107.93 5.80 -55.39 N	96.79 5.27 -45.84 N	84.61 4.94 -32.69 N	96.05 4.64 -44.65 N	
FRANKLIN_FALL_HYD 24054	31.71 -0.30 0.00 N	45.81 -0.49 0.00 N	41.74 -0.46 0.00 N	29.07 -0.33 0.00 N	18.88 -0.20 0.00 N	56.42 -0.68 0.00 N	69.59 -1.38 0.00 N	73.01 -1.83 0.00 N	40.80 -1.62 0.00 N	46.28 -1.97 0.00 N	67.65 -3.04 0.00 N	69.16 -3.22 0.00 N	102.26 -5.21 0.00 N	52.51 -2.49 0.00 N	52.08 -2.53 0.00 N	61.62 -3.13 0.00 N	75.92 -3.83 0.00 N	66.30 -3.38 0.00 N	73.03 -3.80 0.00 N	57.57 -2.96 0.00 N	44.44 -2.30 0.00 N	43.59 -2.09 0.00 N	45.13 -1.86 0.00 N	45.37 -1.39 0.00 N	
FREEPORT_EQUS_GT1 23764	43.17 2.68 -8.47 N	72.86 3.67 -22.89 N	72.69 3.19 -27.30 N	72.43 2.21 -40.82 N	72.88 1.48 -52.32 N	74.44 4.36 -12.98 N	84.26 5.77 -7.52 N	90.63 6.67 -9.12 N	80.72 4.45 -33.85 N	75.42 5.13 -22.03 N	82.29 7.33 -4.27 N	91.92 7.69 -11.85 N	125.10 11.34 -6.30 N	84.34 5.71 -23.63 N	86.15 5.74 -25.80 N	74.56 6.58 -3.23 N	88.68 7.74 -1.20 N	78.51 7.13 -1.71 N	86.33 7.98 -1.52 N	107.55 6.42 -40.61 N	107.03 4.90 -55.39 N	96.00 4.49 -45.84 N	84.07 4.39 -32.69 N	95.75 4.34 -44.65 N	
FULTON COGEN____ 23766	31.34 -0.67 0.00 N	45.28 -1.02 0.00 N	41.25 -0.94 0.00 N	28.76 -0.64 0.00 N	18.65 -0.44 0.00 N	55.99 -1.11 0.00 N	69.98 -0.99 0.00 N	72.97 -1.88 0.00 N	41.76 -0.66 0.00 N	47.55 -0.71 0.00 N	69.35 -1.34 0.00 N	70.85 -1.53 0.00 N	105.47 -1.99 0.00 N	54.04 -0.96 0.00 N	53.71 -0.90 0.00 N	64.37 -0.39 0.00 N	79.76 0.02 0.00 N	69.59 -0.09 0.00 N	76.99 0.16 0.00 N	60.77 0.25 0.00 N	47.07 0.33 0.00 N	45.91 0.24 0.00 N	46.90 -0.09 0.00 N	46.32 -0.44 0.00 N	
Freeport____CT2 23818	43.17 2.68 -8.47 N	72.86 3.67 -22.89 N	72.69 3.19 -27.30 N	72.43 2.21 -40.82 N	72.88 1.48 -52.32 N	74.44 4.36 -12.98 N	84.26 5.77 -7.52 N	90.63 6.67 -9.12 N	80.72 4.45 -33.85 N	75.42 5.13 -22.03 N	82.29 7.33 -4.27 N	91.92 7.69 -11.85 N	125.10 11.34 -6.30 N	84.34 5.71 -23.63 N	86.15 5.74 -25.80 N	74.56 6.58 -3.23 N	88.68 7.74 -1.20 N	78.51 7.13 -1.71 N	86.33 7.98 -1.52 N	107.55 6.42 -40.61 N	107.03 4.90 -55.39 N	96.00 4.49 -45.84 N	84.07 4.39 -32.69 N	95.75 4.34 -44.65 N	
G.F.CEMENT____DRP 24184	33.63 1.62 0.00 N	48.80 2.50 0.00 N	44.44 2.25 0.00 N	30.78 1.38 0.00 N	20.14 1.06 0.00 N	60.39 3.29 0.00 N	74.66 3.69 0.00 N	78.64 3.79 0.00 N	44.88 2.46 0.00 N	50.99 2.74 0.00 N	75.60 4.90 0.00 N	77.67 5.29 0.00 N	115.04 7.58 0.00 N	58.34 3.34 0.00 N	57.93 3.32 0.00 N	68.56 3.80 0.00 N	84.92 5.18 0.00 N	74.21 4.53 0.00 N	81.50 4.67 0.00 N	63.92 3.39 0.00 N	49.35 2.61 0.00 N	48.03 2.36 0.00 N	49.21 2.23 0.00 N	48.99 2.23 0.00 N	
GARDENVILLE____LBMP 24039	28.48 -3.53 0.00 N	40.82 -5.48 0.00 N	37.20 -5.00 0.00 N	26.03 -3.36 0.00 N	16.70 -2.38 0.00 N	50.44 -6.66 0.00 N	63.96 -7.01 0.00 N	67.70 -7.14 0.00 N	40.06 -2.36 0.00 N	45.27 -2.98 0.00 N	66.12 -4.57 0.00 N	67.51 -4.87 0.00 N	101.37 -6.09 0.00 N	51.63 -3.37 0.00 N	50.96 -3.65 0.00 N	61.33 -3.43 0.00 N	75.40 -4.35 0.00 N	65.50 -4.18 0.00 N	72.04 -4.79 0.00 N	56.81 -3.71 0.00 N	44.35 -2.40 0.00 N	42.82 -2.85 0.00 N	43.57 -3.42 0.00 N	42.78 -3.98 0.00 N	
GENERAL____MILLS 23808	28.55 -3.46 0.00 N	40.93 -5.37 0.00 N	37.29 -4.90 0.00 N	26.09 -3.31 0.00 N	16.74 -2.34 0.00 N	50.56 -6.54 0.00 N	64.11 -6.86 0.00 N	67.87 -6.97 0.00 N	40.16 -2.26 0.00 N	45.40 -2.86 0.00 N	66.30 -4.40 0.00 N	67.67 -4.71 0.00 N	101.63 -5.83 0.00 N	51.78 -3.22 0.00 N	51.10 -3.51 0.00 N	61.47 -3.29 0.00 N	75.59 -4.16 0.00 N	65.66 -4.02 0.00 N	72.20 -4.63 0.00 N	56.96 -3.57 0.00 N	44.45 -2.30 0.00 N	42.91 -2.76 0.00 N	43.67 -3.31 0.00 N	42.89 -3.87 0.00 N	
GE_PLASTICS____DRP 24183	32.94 0.92 0.00 N	47.71 1.41 0.00 N	43.49 1.30 0.00 N	30.23 0.84 0.00 N	19.69 0.60 0.00 N	58.80 1.70 0.00 N	72.90 1.93 0.00 N	76.98 2.14 0.00 N	43.61 1.19 0.00 N	49.62 1.36 0.00 N	73.44 2.75 0.00 N	75.04 2.66 0.00 N	111.28 3.82 0.00 N	56.72 1.73 0.00 N	56.35 1.74 0.00 N	66.89 2.14 0.00 N	82.72 2.97 0.00 N	72.57 2.89 0.00 N	80.17 3.34 0.00 N	62.99 2.46 0.00 N	48.57 1.83 0.00 N	47.35 1.68 0.00 N	48.59 1.60 0.00 N	48.30 1.54 0.00 N	
GILBOA____1 23756	32.61 0.59 0.00 N	47.38 1.08 0.00 N	43.49 1.30 0.00 N	30.29 0.90 0.00 N	19.52 0.43 0.00 N	58.18 1.08 0.00 N	72.65 1.68 0.00 N	76.55 1.71 0.00 N	43.62 1.20 0.00 N	49.67 1.42 0.00 N	72.92 2.23 0.00 N	74.73 2.35 0.00 N	111.07 3.61 0.00 N	57.08 2.09 0.00 N	56.75 2.14 0.00 N	67.37 2.62 0.00 N	82.93 3.19 0.00 N	72.51 2.83 0.00 N	80.01 3.18 0.00 N	62.75 2.22 0.00 N	48.23 1.49 0.00 N	47.33 1.66 0.00 N	48.48 1.49 0.00 N	48.02 1.26 0.00 N	
GILBOA____2 23757	32.62 0.61 0.00 N	47.55 1.26 0.00 N	43.49 1.30 0.00 N	30.29 0.90 0.00 N	19.60 0.51 0.00 N	58.18 1.08 0.00 N	72.65 1.68 0.00 N	76.67 1.83 0.00 N	43.78 1.36 0.00 N	49.83 1.58 0.00 N	73.19 2.50 0.00 N	75.02 2.64 0.00 N	111.49 4.03 0.00 N	57.10 2.10 0.00 N	56.75 2.14 0.00 N	67.37 2.62 0.00 N	82.93 3.19 0.00 N	72.51 2.83 0.00 N	80.01 3.18 0.00 N	62.86 2.33 0.00 N	48.36 1.62 0.00 N	47.33 1.66 0.00 N	48.48 1.49 0.00 N	48.02 1.26 0.00 N	
GILBOA____3	32.61	47.36	43.30	30.16	19.52	58.18	72.65	76.67	43.78	49.83	73.19	75.02	111.49	57.10	56.75	67.37	82.93	72.51	80.01	62.86	48.36	47.33	48.48	48.02	

23758	0.59 0.00 N	1.06 0.00 N	1.10 0.00 N	0.76 0.00 N	0.43 0.00 N	1.08 0.00 N	1.68 0.00 N	1.83 0.00 N	1.36 0.00 N	1.58 0.00 N	2.50 0.00 N	2.64 0.00 N	4.03 0.00 N	2.10 0.00 N	2.14 0.00 N	2.62 0.00 N	3.19 0.00 N	2.83 0.00 N	3.18 0.00 N	2.33 0.00 N	1.62 0.00 N	1.66 0.00 N	1.49 0.00 N	1.26 0.00 N
GILBOA____4 23759	32.61 0.59 0.00 N	47.36 1.06 0.00 N	43.30 1.10 0.00 N	30.16 0.76 0.00 N	19.52 0.43 0.00 N	58.18 1.08 0.00 N	72.65 1.68 0.00 N	76.67 1.83 0.00 N	43.78 1.36 0.00 N	49.83 1.58 0.00 N	73.19 2.50 0.00 N	75.02 2.64 0.00 N	111.49 4.03 0.00 N	57.10 2.10 0.00 N	56.75 2.14 0.00 N	67.37 2.62 0.00 N	82.93 3.19 0.00 N	72.51 2.83 0.00 N	80.01 3.18 0.00 N	62.85 2.32 0.00 N	48.23 1.49 0.00 N	47.33 1.66 0.00 N	48.48 1.49 0.00 N	48.02 1.26 0.00 N
GILBOA____ 23599	32.61 0.59 0.00 N	47.36 1.06 0.00 N	43.30 1.10 0.00 N	30.16 0.76 0.00 N	19.52 0.43 0.00 N	58.18 1.08 0.00 N	72.65 1.68 0.00 N	76.67 1.83 0.00 N	43.78 1.36 0.00 N	49.83 1.58 0.00 N	73.19 2.50 0.00 N	75.02 2.64 0.00 N	111.49 4.03 0.00 N	57.10 2.10 0.00 N	56.75 2.14 0.00 N	67.37 2.62 0.00 N	82.93 3.19 0.00 N	72.51 2.83 0.00 N	80.01 3.18 0.00 N	62.86 2.33 0.00 N	48.36 1.62 0.00 N	47.33 1.66 0.00 N	48.48 1.49 0.00 N	48.02 1.26 0.00 N
GINNA____ 23603	27.80 -4.21 0.00 N	39.99 -6.31 0.00 N	36.48 -5.72 0.00 N	25.51 -3.89 0.00 N	16.49 -2.59 0.00 N	49.51 -7.59 0.00 N	62.59 -8.38 0.00 N	66.08 -8.77 0.00 N	38.36 -4.06 0.00 N	43.47 -4.78 0.00 N	63.47 -7.22 0.00 N	64.72 -7.66 0.00 N	96.73 -10.72 0.00 N	49.56 -5.44 0.00 N	49.02 -5.59 0.00 N	58.73 -6.02 0.00 N	72.51 -7.24 0.00 N	63.15 -6.53 0.00 N	69.44 -7.39 0.00 N	54.74 -5.79 0.00 N	42.54 -4.21 0.00 N	41.36 -4.31 0.00 N	42.19 -4.80 0.00 N	41.54 -5.23 0.00 N
GLEN PARK____ 23778	31.67 -0.35 0.00 N	45.74 -0.56 0.00 N	41.60 -0.59 0.00 N	29.05 -0.35 0.00 N	18.86 -0.23 0.00 N	56.89 -0.21 0.00 N	71.44 0.47 0.00 N	75.09 0.25 0.00 N	42.89 0.47 0.00 N	48.88 0.62 0.00 N	71.35 0.66 0.00 N	72.89 0.51 0.00 N	108.58 1.12 0.00 N	55.59 0.59 0.00 N	55.03 0.43 0.00 N	65.70 0.94 0.00 N	81.29 1.54 0.00 N	70.81 1.13 0.00 N	78.32 1.48 0.00 N	61.82 1.29 0.00 N	47.92 1.18 0.00 N	46.69 1.02 0.00 N	47.55 0.56 0.00 N	46.99 0.23 0.00 N
GLENWOOD_IC_1_G5 23712	42.74 2.26 -8.47 N	72.28 3.08 -22.89 N	72.20 2.70 -27.30 N	72.09 1.86 -40.82 N	72.67 1.27 -52.32 N	73.84 3.76 -12.98 N	83.59 5.10 -7.52 N	90.04 6.08 -9.12 N	80.41 4.14 -33.85 N	75.14 4.85 -22.03 N	82.23 7.27 -4.27 N	91.82 7.59 -11.85 N	124.96 11.20 -6.30 N	84.14 5.51 -23.63 N	86.06 5.65 -25.80 N	74.57 6.59 -3.23 N	88.78 7.84 -1.20 N	78.49 7.10 -1.71 N	86.25 7.90 -1.52 N	107.14 6.01 -40.61 N	106.65 4.51 -55.39 N	95.61 4.09 -45.84 N	83.77 4.09 -32.69 N	95.25 3.84 -44.65 N
GLENWOOD_IC_2_G1 23688	42.54 2.06 -8.47 N	72.02 2.83 -22.89 N	71.97 2.47 -27.30 N	71.94 1.71 -40.82 N	72.57 1.17 -52.32 N	73.55 3.47 -12.98 N	83.22 4.73 -7.52 N	89.61 5.65 -9.12 N	80.16 3.89 -33.85 N	74.85 4.56 -22.03 N	81.85 6.88 -4.27 N	91.40 7.17 -11.85 N	124.50 10.74 -6.30 N	83.96 5.33 -23.63 N	85.76 5.35 -25.80 N	74.21 6.23 -3.23 N	88.38 7.44 -1.20 N	78.11 6.72 -1.71 N	85.85 7.50 -1.52 N	107.04 5.91 -40.61 N	106.60 4.47 -55.39 N	95.56 4.04 -45.84 N	83.54 3.87 -32.69 N	94.98 3.57 -44.65 N
GLENWOOD_IC_3_G1 23689	42.54 2.06 -8.47 N	72.02 2.83 -22.89 N	71.97 2.47 -27.30 N	71.94 1.71 -40.82 N	72.57 1.17 -52.32 N	73.55 3.47 -12.98 N	83.22 4.73 -7.52 N	89.61 5.65 -9.12 N	80.16 3.89 -33.85 N	74.85 4.56 -22.03 N	81.85 6.88 -4.27 N	91.40 7.17 -11.85 N	124.50 10.74 -6.30 N	83.96 5.33 -23.63 N	85.76 5.35 -25.80 N	74.21 6.23 -3.23 N	88.38 7.44 -1.20 N	78.11 6.72 -1.71 N	85.85 7.50 -1.52 N	107.04 5.91 -40.61 N	106.60 4.47 -55.39 N	95.56 4.04 -45.84 N	83.54 3.87 -32.69 N	94.98 3.57 -44.65 N
GLENWOOD____4 23550	42.74 2.26 -8.47 N	72.28 3.08 -22.89 N	72.20 2.70 -27.30 N	72.09 1.86 -40.82 N	72.67 1.27 -52.32 N	73.84 3.76 -12.98 N	83.59 5.10 -7.52 N	90.04 6.08 -9.12 N	80.41 4.14 -33.85 N	75.14 4.85 -22.03 N	82.24 7.28 -4.27 N	91.83 7.59 -11.85 N	125.00 11.24 -6.30 N	84.19 5.56 -23.63 N	86.07 5.66 -25.80 N	74.57 6.59 -3.23 N	88.78 7.84 -1.20 N	78.49 7.10 -1.71 N	86.26 7.91 -1.52 N	107.25 6.11 -40.61 N	106.73 4.60 -55.39 N	95.69 4.18 -45.84 N	83.78 4.11 -32.69 N	95.25 3.84 -44.65 N
GLENWOOD____5 23614	42.74 2.26 -8.47 N	72.28 3.08 -22.89 N	72.20 2.70 -27.30 N	72.09 1.86 -40.82 N	72.67 1.27 -52.32 N	73.84 3.76 -12.98 N	83.59 5.10 -7.52 N	90.04 6.08 -9.12 N	80.41 4.14 -33.85 N	75.14 4.85 -22.03 N	82.24 7.28 -4.27 N	91.83 7.59 -11.85 N	125.00 11.24 -6.30 N	84.19 5.56 -23.63 N	86.07 5.66 -25.80 N	74.57 6.59 -3.23 N	88.78 7.84 -1.20 N	78.49 7.10 -1.71 N	86.26 7.91 -1.52 N	107.25 6.11 -40.61 N	106.73 4.60 -55.39 N	95.69 4.18 -45.84 N	83.78 4.11 -32.69 N	95.25 3.84 -44.65 N
GLOBAL GREEN_PORT_GT1 23814	44.50 4.02 -8.47 N	74.32 5.13 -22.89 N	73.91 4.41 -27.30 N	73.26 3.04 -40.82 N	73.42 2.02 -52.32 N	75.98 5.90 -12.98 N	85.79 7.30 -7.52 N	92.58 8.62 -9.12 N	82.03 5.76 -33.85 N	76.76 6.48 -22.03 N	84.30 9.33 -4.27 N	93.81 9.58 -11.85 N	127.90 14.14 -6.30 N	85.79 7.16 -23.63 N	87.41 7.00 -25.80 N	76.08 8.10 -3.23 N	90.32 9.38 -1.20 N	80.21 8.82 -1.71 N	88.28 9.93 -1.52 N	109.31 8.17 -40.61 N	108.66 6.52 -55.39 N	97.49 5.98 -45.84 N	85.37 5.70 -32.69 N	96.86 5.45 -44.65 N
GOUDEY____7 23579	30.98 -1.04 0.00 N	44.83 -1.47 0.00 N	40.88 -1.32 0.00 N	28.55 -0.85 0.00 N	18.40 -0.68 0.00 N	55.48 -1.62 0.00 N	69.90 -1.07 0.00 N	73.49 -1.35 0.00 N	42.36 -0.06 0.00 N	48.06 -0.20 0.00 N	70.34 -0.35 0.00 N	72.26 -0.12 0.00 N	107.81 0.35 0.00 N	54.97 -0.03 0.00 N	54.63 0.02 0.00 N	65.30 0.54 0.00 N	80.29 0.55 0.00 N	70.00 0.32 0.00 N	77.24 0.41 0.00 N	60.86 0.34 0.00 N	47.36 0.62 0.00 N	45.90 0.23 0.00 N	46.69 -0.30 0.00 N	45.92 -0.85 0.00 N
GOUDEY____8 23580	30.75 -1.27 0.00 N	44.56 -1.74 0.00 N	40.70 -1.50 0.00 N	28.44 -0.96 0.00 N	18.33 -0.76 0.00 N	55.17 -1.94 0.00 N	69.38 -1.59 0.00 N	73.02 -1.83 0.00 N	42.18 -0.24 0.00 N	47.80 -0.46 0.00 N	69.96 -0.73 0.00 N	71.87 -0.51 0.00 N	107.36 -0.10 0.00 N	54.74 -0.26 0.00 N	54.41 -0.20 0.00 N	65.04 0.29 0.00 N	79.96 0.22 0.00 N	69.72 0.04 0.00 N	76.93 0.10 0.00 N	60.63 0.10 0.00 N	47.17 0.42 0.00 N	45.72 0.05 0.00 N	46.49 -0.49 0.00 N	45.73 -1.03 0.00 N
GOWANUS_GT1_1 24077	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N

GOWANUS_GT1_2 24078	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N
GOWANUS_GT1_3 24079	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N
GOWANUS_GT1_4 24080	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N
GOWANUS_GT1_5 24084	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N
GOWANUS_GT1_6 24111	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N
GOWANUS_GT1_7 24112	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N
GOWANUS_GT1_8 24113	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N
GOWANUS_GT2_1 24114	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.30 9.92 0.00 N	122.32 14.86 0.00 N	63.81 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N
GOWANUS_GT2_2 24115	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.30 9.92 0.00 N	122.32 14.86 0.00 N	63.81 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N
GOWANUS_GT2_3 24116	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.30 9.92 0.00 N	122.32 14.86 0.00 N	63.81 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N
GOWANUS_GT2_4 24117	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.30 9.92 0.00 N	122.32 14.86 0.00 N	63.81 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N
GOWANUS_GT2_5 24118	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.30 9.92 0.00 N	122.32 14.86 0.00 N	63.81 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N
GOWANUS_GT2_6 24119	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.30 9.92 0.00 N	122.32 14.86 0.00 N	63.81 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N
GOWANUS_GT2_7 24120	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.30 9.92 0.00 N	122.32 14.86 0.00 N	63.81 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8 24121	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.30 9.92 0.00 N	122.32 14.86 0.00 N	63.81 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N						
GOWANUS_GT3_1 24122	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N						
GOWANUS_GT3_2 24123	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N						
GOWANUS_GT3_3 24124	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N						
GOWANUS_GT3_4 24125	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N						
GOWANUS_GT3_5 24126	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N						
GOWANUS_GT3_6 24127	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N						
GOWANUS_GT3_7 24128	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N						
GOWANUS_GT3_8 24129	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N						
GOWANUS_GT4_1 24130	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N						
GOWANUS_GT4_2 24131	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N						
GOWANUS_GT4_3 24132	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N						
GOWANUS_GT4_4 24133	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N						
GOWANUS_GT4_5	34.85	50.19	45.64	31.79	20.70	62.06	77.83	82.93	50.65	65.35	80.25	82.31	122.43	63.82	73.47	75.73	90.61	79.29	88.18	70.63	54.54	58.62	100.36	86.19						

24134	2.84 0.00 N	3.89 0.00 N	3.44 0.00 N	2.40 0.00 N	1.62 0.00 N	4.96 0.00 N	6.86 0.00 N	8.09 0.00 N	5.42 -2.81 N	6.39 -10.71 N	9.56 0.00 N	9.93 0.00 N	14.97 0.00 N	7.58 -1.23 N	7.63 -11.23 N	8.88 -2.09 N	10.86 0.00 N	9.61 0.00 N	11.35 0.00 N	10.11 0.00 N	7.80 0.00 N	7.21 -5.75 N	7.03 -46.34 N	6.41 -33.03 N
GOWANUS_GT4_6 24135	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N
GOWANUS_GT4_7 24136	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N
GOWANUS_GT4_8 24137	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N
GRAHMSVILLE___HY 23607	32.37 0.35 0.00 N	46.73 0.43 0.00 N	42.52 0.33 0.00 N	29.65 0.26 0.00 N	19.26 0.17 0.00 N	57.70 0.60 0.00 N	72.42 1.45 0.00 N	76.92 2.08 0.00 N	44.19 1.77 0.00 N	50.41 2.15 0.00 N	73.99 3.30 0.00 N	75.81 3.44 0.00 N	112.78 5.32 0.00 N	57.59 2.59 0.00 N	57.22 2.62 0.00 N	67.86 3.11 0.00 N	83.43 3.69 0.00 N	72.97 3.29 0.00 N	80.52 3.69 0.00 N	63.43 2.90 0.00 N	48.93 2.19 0.00 N	47.58 1.91 0.00 N	48.61 1.63 0.00 N	48.03 1.27 0.00 N
GREENIDGE___3 23582	29.40 -2.62 0.00 N	42.57 -3.73 0.00 N	39.11 -3.09 0.00 N	27.51 -1.88 0.00 N	17.74 -1.35 0.00 N	53.19 -3.92 0.00 N	66.81 -4.16 0.00 N	70.26 -4.58 0.00 N	40.94 -1.48 0.00 N	46.28 -1.98 0.00 N	67.64 -3.05 0.00 N	69.31 -3.07 0.00 N	103.78 -3.68 0.00 N	52.88 -2.12 0.00 N	52.46 -2.15 0.00 N	62.86 -1.89 0.00 N	77.31 -2.44 0.00 N	67.48 -2.20 0.00 N	74.43 -2.40 0.00 N	58.72 -1.80 0.00 N	45.83 -0.91 0.00 N	44.43 -1.25 0.00 N	45.11 -1.87 0.00 N	44.23 -2.53 0.00 N
GREENIDGE___4 23583	29.22 -2.80 0.00 N	42.33 -3.97 0.00 N	38.97 -3.22 0.00 N	27.45 -1.94 0.00 N	17.70 -1.38 0.00 N	52.98 -4.12 0.00 N	66.41 -4.56 0.00 N	69.85 -4.99 0.00 N	40.73 -1.69 0.00 N	46.01 -2.25 0.00 N	67.25 -3.45 0.00 N	68.88 -3.50 0.00 N	103.19 -4.27 0.00 N	52.61 -2.39 0.00 N	52.17 -2.44 0.00 N	62.53 -2.22 0.00 N	76.85 -2.90 0.00 N	67.12 -2.56 0.00 N	74.04 -2.79 0.00 N	58.42 -2.11 0.00 N	45.60 -1.14 0.00 N	44.21 -1.46 0.00 N	44.90 -2.09 0.00 N	44.00 -2.76 0.00 N
HARZA MOOSE___RIVER 24016	32.14 0.13 0.00 N	46.48 0.18 0.00 N	42.33 0.13 0.00 N	29.52 0.13 0.00 N	19.17 0.09 0.00 N	57.55 0.45 0.00 N	71.95 0.98 0.00 N	75.81 0.96 0.00 N	43.13 0.71 0.00 N	49.11 0.86 0.00 N	71.84 1.15 0.00 N	73.44 1.06 0.00 N	109.17 1.70 0.00 N	55.83 0.83 0.00 N	55.25 0.64 0.00 N	65.73 0.97 0.00 N	81.15 1.41 0.00 N	70.97 1.29 0.00 N	78.44 1.61 0.00 N	61.90 1.37 0.00 N	47.86 1.12 0.00 N	46.71 1.04 0.00 N	47.76 0.78 0.00 N	47.31 0.55 0.00 N
HEMPSTEAD____ 23647	42.84 2.36 -8.47 N	72.41 3.21 -22.89 N	72.29 2.80 -27.30 N	72.16 1.93 -40.82 N	72.71 1.31 -52.32 N	73.91 3.83 -12.98 N	83.63 5.14 -7.52 N	90.08 6.12 -9.12 N	80.43 4.16 -33.85 N	75.11 4.83 -22.03 N	82.09 7.13 -4.27 N	91.69 7.46 -11.85 N	124.81 11.04 -6.30 N	84.14 5.51 -23.63 N	85.99 5.58 -25.80 N	74.39 6.40 -3.23 N	88.50 7.55 -1.20 N	78.32 6.94 -1.71 N	86.10 7.75 -1.52 N	107.28 6.15 -40.61 N	106.80 4.67 -55.39 N	95.77 4.25 -45.84 N	83.78 4.11 -32.69 N	95.33 3.92 -44.65 N
HICKLING___1 23621	30.40 -1.62 0.00 N	43.84 -2.46 0.00 N	39.89 -2.30 0.00 N	27.89 -1.51 0.00 N	17.91 -1.17 0.00 N	54.46 -2.64 0.00 N	69.10 -1.87 0.00 N	72.58 -2.26 0.00 N	42.37 -0.05 0.00 N	48.07 -0.19 0.00 N	70.45 -0.24 0.00 N	72.50 0.12 0.00 N	108.41 0.95 0.00 N	54.94 -0.06 0.00 N	54.62 0.01 0.00 N	65.55 0.79 0.00 N	80.49 0.74 0.00 N	70.11 0.43 0.00 N	77.41 0.58 0.00 N	60.99 0.46 0.00 N	47.71 0.97 0.00 N	45.96 0.28 0.00 N	46.51 -0.48 0.00 N	45.43 -1.33 0.00 N
HICKLING___2 23622	30.40 -1.62 0.00 N	43.84 -2.46 0.00 N	39.89 -2.30 0.00 N	27.89 -1.51 0.00 N	17.91 -1.17 0.00 N	54.46 -2.64 0.00 N	69.10 -1.87 0.00 N	72.58 -2.26 0.00 N	42.37 -0.05 0.00 N	48.08 -0.18 0.00 N	70.45 -0.24 0.00 N	72.50 0.12 0.00 N	108.41 0.95 0.00 N	54.94 -0.06 0.00 N	54.63 0.02 0.00 N	65.55 0.79 0.00 N	80.49 0.74 0.00 N	70.11 0.43 0.00 N	77.41 0.58 0.00 N	60.99 0.46 0.00 N	47.71 0.97 0.00 N	45.96 0.29 0.00 N	46.51 -0.48 0.00 N	45.43 -1.33 0.00 N
HIGH FALLS___HY 23754	33.54 1.52 0.00 N	48.31 2.01 0.00 N	43.94 1.75 0.00 N	30.59 1.20 0.00 N	19.91 0.83 0.00 N	59.70 2.60 0.00 N	74.80 3.83 0.00 N	79.36 4.52 0.00 N	45.74 3.32 0.00 N	52.20 3.94 0.00 N	76.59 5.90 0.00 N	78.50 6.12 0.00 N	116.78 9.32 0.00 N	59.58 4.59 0.00 N	59.22 4.61 0.00 N	70.21 5.45 0.00 N	86.22 6.47 0.00 N	75.39 5.71 0.00 N	83.25 6.42 0.00 N	65.59 5.06 0.00 N	50.59 3.85 0.00 N	49.14 3.47 0.00 N	50.13 3.15 0.00 N	49.48 2.72 0.00 N
HILLBURN___GT 23639	33.71 1.69 0.00 N	48.62 2.32 0.00 N	44.24 2.04 0.00 N	30.79 1.39 0.00 N	20.07 0.99 0.00 N	60.09 2.98 0.00 N	75.11 4.14 0.00 N	79.78 4.93 0.00 N	45.86 3.44 0.00 N	52.32 4.06 0.00 N	76.87 6.18 0.00 N	78.77 6.39 0.00 N	117.24 9.78 0.00 N	59.79 4.79 0.00 N	59.41 4.80 0.00 N	70.36 5.60 0.00 N	86.50 6.75 0.00 N	75.66 5.98 0.00 N	83.50 6.66 0.00 N	65.80 5.27 0.00 N	50.76 4.01 0.00 N	49.28 3.61 0.00 N	50.36 3.37 0.00 N	49.72 2.96 0.00 N
HOLTSVILLE_IC_1 23690	43.23 2.75 -8.47 N	72.66 3.46 -22.89 N	72.44 2.95 -27.30 N	72.25 2.02 -40.82 N	72.76 1.36 -52.32 N	73.82 3.74 -12.98 N	82.87 4.38 -7.52 N	89.21 5.25 -9.12 N	79.89 3.62 -33.85 N	74.31 4.03 -22.03 N	80.69 5.73 -4.27 N	90.11 5.88 -11.85 N	122.40 8.64 -6.30 N	83.01 4.38 -23.63 N	84.62 4.21 -25.80 N	72.72 4.73 -3.23 N	86.16 5.22 -1.20 N	76.54 5.15 -1.71 N	84.19 5.83 -1.52 N	105.96 4.83 -40.61 N	105.96 3.83 -55.39 N	95.08 3.57 -45.84 N	83.13 3.46 -32.69 N	94.91 3.51 -44.65 N

HOLTSVILLE_IC_10 23699	43.42 2.94 -8.47 N	72.88 3.68 -22.89 N	72.64 3.15 -27.30 N	72.38 2.16 -40.82 N	72.85 1.45 -52.32 N	74.09 4.01 -12.98 N	83.18 4.69 -7.52 N	89.56 5.60 -9.12 N	80.11 3.84 -33.85 N	74.59 4.30 -22.03 N	81.11 6.15 -4.27 N	90.55 6.32 -11.85 N	123.06 9.30 -6.30 N	83.35 4.72 -23.63 N	84.91 4.50 -25.80 N	73.07 5.08 -3.23 N	86.59 5.65 -1.20 N	76.91 5.53 -1.71 N	84.61 6.25 -1.52 N	106.30 5.16 -40.61 N	106.25 4.12 -55.39 N	95.37 3.86 -45.84 N	83.39 3.71 -32.69 N	95.14 3.73 -44.65 N
HOLTSVILLE_IC_2 23691	43.23 2.75 -8.47 N	72.66 3.46 -22.89 N	72.44 2.95 -27.30 N	72.25 2.02 -40.82 N	72.76 1.36 -52.32 N	73.82 3.74 -12.98 N	82.87 4.38 -7.52 N	89.21 5.25 -9.12 N	79.89 3.62 -33.85 N	74.31 4.03 -22.03 N	80.69 5.73 -4.27 N	90.11 5.88 -11.85 N	122.40 8.64 -6.30 N	83.01 4.38 -23.63 N	84.62 4.21 -25.80 N	72.72 4.73 -3.23 N	86.16 5.22 -1.20 N	76.54 5.15 -1.71 N	84.19 5.83 -1.52 N	105.96 4.83 -40.61 N	105.96 3.83 -55.39 N	95.08 3.57 -45.84 N	83.13 3.46 -32.69 N	94.91 3.51 -44.65 N
HOLTSVILLE_IC_3 23692	43.23 2.75 -8.47 N	72.66 3.46 -22.89 N	72.44 2.95 -27.30 N	72.25 2.02 -40.82 N	72.76 1.36 -52.32 N	73.82 3.74 -12.98 N	82.87 4.38 -7.52 N	89.21 5.25 -9.12 N	79.89 3.62 -33.85 N	74.31 4.03 -22.03 N	80.69 5.73 -4.27 N	90.11 5.88 -11.85 N	122.40 8.64 -6.30 N	83.01 4.38 -23.63 N	84.62 4.21 -25.80 N	72.72 4.73 -3.23 N	86.16 5.22 -1.20 N	76.54 5.15 -1.71 N	84.19 5.83 -1.52 N	105.96 4.83 -40.61 N	105.96 3.83 -55.39 N	95.08 3.57 -45.84 N	83.13 3.46 -32.69 N	94.91 3.51 -44.65 N
HOLTSVILLE_IC_4 23693	43.23 2.75 -8.47 N	72.66 3.46 -22.89 N	72.44 2.95 -27.30 N	72.25 2.02 -40.82 N	72.76 1.36 -52.32 N	73.82 3.74 -12.98 N	82.87 4.38 -7.52 N	89.21 5.25 -9.12 N	79.89 3.62 -33.85 N	74.31 4.03 -22.03 N	80.69 5.73 -4.27 N	90.11 5.88 -11.85 N	122.40 8.64 -6.30 N	83.01 4.38 -23.63 N	84.62 4.21 -25.80 N	72.72 4.73 -3.23 N	86.16 5.22 -1.20 N	76.54 5.15 -1.71 N	84.19 5.83 -1.52 N	105.96 4.83 -40.61 N	105.96 3.83 -55.39 N	95.08 3.57 -45.84 N	83.13 3.46 -32.69 N	94.91 3.51 -44.65 N
HOLTSVILLE_IC_5 23694	43.23 2.75 -8.47 N	72.66 3.46 -22.89 N	72.44 2.95 -27.30 N	72.25 2.02 -40.82 N	72.76 1.36 -52.32 N	73.82 3.74 -12.98 N	82.87 4.38 -7.52 N	89.21 5.25 -9.12 N	79.89 3.62 -33.85 N	74.31 4.03 -22.03 N	80.69 5.73 -4.27 N	90.11 5.88 -11.85 N	122.40 8.64 -6.30 N	83.01 4.38 -23.63 N	84.62 4.21 -25.80 N	72.72 4.73 -3.23 N	86.16 5.22 -1.20 N	76.54 5.15 -1.71 N	84.19 5.83 -1.52 N	105.96 4.83 -40.61 N	105.96 3.83 -55.39 N	95.08 3.57 -45.84 N	83.13 3.46 -32.69 N	94.91 3.51 -44.65 N
HOLTSVILLE_IC_6 23695	43.42 2.94 -8.47 N	72.88 3.68 -22.89 N	72.64 3.15 -27.30 N	72.38 2.16 -40.82 N	72.85 1.45 -52.32 N	74.09 4.01 -12.98 N	83.18 4.69 -7.52 N	89.56 5.60 -9.12 N	80.11 3.84 -33.85 N	74.59 4.30 -22.03 N	81.11 6.15 -4.27 N	90.55 6.32 -11.85 N	123.06 9.30 -6.30 N	83.35 4.72 -23.63 N	84.91 4.50 -25.80 N	73.07 5.08 -3.23 N	86.59 5.65 -1.20 N	76.91 5.53 -1.71 N	84.61 6.25 -1.52 N	106.30 5.16 -40.61 N	106.25 4.12 -55.39 N	95.37 3.86 -45.84 N	83.39 3.71 -32.69 N	95.14 3.73 -44.65 N
HOLTSVILLE_IC_7 23696	43.42 2.94 -8.47 N	72.88 3.68 -22.89 N	72.64 3.15 -27.30 N	72.38 2.16 -40.82 N	72.85 1.45 -52.32 N	74.09 4.01 -12.98 N	83.18 4.69 -7.52 N	89.56 5.60 -9.12 N	80.11 3.84 -33.85 N	74.59 4.30 -22.03 N	81.11 6.15 -4.27 N	90.55 6.32 -11.85 N	123.06 9.30 -6.30 N	83.35 4.72 -23.63 N	84.91 4.50 -25.80 N	73.07 5.08 -3.23 N	86.59 5.65 -1.20 N	76.91 5.53 -1.71 N	84.61 6.25 -1.52 N	106.30 5.16 -40.61 N	106.25 4.12 -55.39 N	95.37 3.86 -45.84 N	83.39 3.71 -32.69 N	95.14 3.73 -44.65 N
HOLTSVILLE_IC_8 23697	43.42 2.94 -8.47 N	72.88 3.68 -22.89 N	72.64 3.15 -27.30 N	72.38 2.16 -40.82 N	72.85 1.45 -52.32 N	74.09 4.01 -12.98 N	83.18 4.69 -7.52 N	89.56 5.60 -9.12 N	80.11 3.84 -33.85 N	74.59 4.30 -22.03 N	81.11 6.15 -4.27 N	90.55 6.32 -11.85 N	123.06 9.30 -6.30 N	83.35 4.72 -23.63 N	84.91 4.50 -25.80 N	73.07 5.08 -3.23 N	86.59 5.65 -1.20 N	76.91 5.53 -1.71 N	84.61 6.25 -1.52 N	106.30 5.16 -40.61 N	106.25 4.12 -55.39 N	95.37 3.86 -45.84 N	83.39 3.71 -32.69 N	95.14 3.73 -44.65 N
HOLTSVILLE_IC_9 23698	43.42 2.94 -8.47 N	72.88 3.68 -22.89 N	72.64 3.15 -27.30 N	72.38 2.16 -40.82 N	72.85 1.45 -52.32 N	74.09 4.01 -12.98 N	83.18 4.69 -7.52 N	89.56 5.60 -9.12 N	80.11 3.84 -33.85 N	74.59 4.30 -22.03 N	81.11 6.15 -4.27 N	90.55 6.32 -11.85 N	123.06 9.30 -6.30 N	83.35 4.72 -23.63 N	84.91 4.50 -25.80 N	73.07 5.08 -3.23 N	86.59 5.65 -1.20 N	76.91 5.53 -1.71 N	84.61 6.25 -1.52 N	106.30 5.16 -40.61 N	106.25 4.12 -55.39 N	95.37 3.86 -45.84 N	83.39 3.71 -32.69 N	95.14 3.73 -44.65 N
HQ_GEN_CEDARS 23644	32.39 0.38 0.00 N	46.75 0.45 0.00 N	42.51 0.31 0.00 N	29.66 0.27 0.00 N	19.26 0.18 0.00 N	57.77 0.67 0.00 N	71.42 0.45 0.00 N	75.10 0.25 0.00 N	42.13 -0.29 0.00 N	47.87 -0.39 0.00 N	69.90 -0.79 0.00 N	71.43 -0.95 0.00 N	105.65 -1.81 0.00 N	54.19 -0.81 0.00 N	53.63 -0.98 0.00 N	63.56 -1.19 0.00 N	78.65 -1.10 0.00 N	68.62 -1.06 0.00 N	75.41 -1.42 0.00 N	59.51 -1.02 0.00 N	46.03 -0.71 0.00 N	45.06 -0.62 0.00 N	46.77 -0.22 0.00 N	46.69 -0.07 0.00 N
HQ_GEN_CHAT DC 23651	60.81 0.24 0.30 N	46.43 0.13 0.00 N	42.29 0.10 0.00 N	29.47 0.08 0.00 N	19.13 0.04 0.00 N	57.16 0.06 0.00 N	70.53 -0.44 11.81 N	65.00 -1.10 0.00 N	65.79 -1.65 7.27 N	47.20 -1.06 0.00 N	68.99 -1.70 0.00 N	70.60 -1.78 0.00 N	104.61 -2.85 0.00 N	53.68 -1.32 0.00 N	53.25 -1.35 0.00 N	63.07 -1.68 0.00 N	77.67 -2.07 0.00 N	67.87 -1.81 0.00 N	74.76 -2.07 0.00 N	58.94 -1.59 0.00 N	45.47 -1.28 0.00 N	44.58 -1.09 0.00 N	51.99 -0.98 12.62 N	54.96 -0.43 1.63 N
HUDSON AVE_GT_3 23810	33.90 1.89 0.00 N	48.88 2.58 0.00 N	44.46 2.26 0.00 N	30.96 1.56 0.00 N	20.16 1.08 0.00 N	60.35 3.25 0.00 N	75.54 4.57 0.00 N	80.42 5.58 0.00 N	46.33 3.91 0.00 N	52.87 4.62 0.00 N	77.72 7.03 0.00 N	79.67 7.29 0.00 N	118.46 11.00 0.00 N	60.48 5.47 0.00 N	60.13 5.53 0.00 N	71.23 6.47 0.00 N	87.53 7.79 0.00 N	76.60 6.92 0.00 N	84.50 7.66 0.00 N	66.58 6.05 0.00 N	51.26 4.52 0.00 N	49.74 4.07 0.00 N	50.86 3.88 0.00 N	50.22 3.45 0.00 N
HUDSON AVE_GT_4 23540	33.90 1.89 0.00 N	48.88 2.58 0.00 N	44.46 2.26 0.00 N	30.96 1.56 0.00 N	20.16 1.08 0.00 N	60.35 3.25 0.00 N	75.54 4.57 0.00 N	80.42 5.58 0.00 N	46.33 3.91 0.00 N	52.87 4.62 0.00 N	77.72 7.03 0.00 N	79.67 7.29 0.00 N	118.46 11.00 0.00 N	60.48 5.47 0.00 N	60.13 5.53 0.00 N	71.23 6.47 0.00 N	87.53 7.79 0.00 N	76.60 6.92 0.00 N	84.50 7.66 0.00 N	66.58 6.05 0.00 N	51.26 4.52 0.00 N	49.74 4.07 0.00 N	50.86 3.88 0.00 N	50.22 3.45 0.00 N
HUDSON AVE_GT_5 23657	33.90 1.89 0.00 N	48.88 2.58 0.00 N	44.46 2.26 0.00 N	30.96 1.56 0.00 N	20.16 1.08 0.00 N	60.35 3.25 0.00 N	75.54 4.57 0.00 N	80.42 5.58 0.00 N	46.33 3.91 0.00 N	52.87 4.62 0.00 N	77.72 7.03 0.00 N	79.67 7.29 0.00 N	118.46 11.00 0.00 N	60.48 5.47 0.00 N	60.13 5.53 0.00 N	71.23 6.47 0.00 N	87.53 7.79 0.00 N	76.60 6.92 0.00 N	84.50 7.66 0.00 N	66.58 6.05 0.00 N	51.26 4.52 0.00 N	49.74 4.07 0.00 N	50.86 3.88 0.00 N	50.22 3.45 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
HUDSON_AVE_10 24168	33.88 1.87 0.00 N	48.84 2.54 0.00 N	44.42 2.23 0.00 N	30.94 1.54 0.00 N	20.15 1.06 0.00 N	60.31 3.20 0.00 N	75.53 4.56 0.00 N	80.44 5.60 0.00 N	46.32 3.90 0.00 N	52.86 4.61 0.00 N	77.71 7.02 0.00 N	79.70 7.32 0.00 N	118.52 11.05 0.00 N	60.49 5.49 0.00 N	60.14 5.53 0.00 N	71.26 6.50 0.00 N	87.53 7.79 0.00 N	76.59 6.91 0.00 N	84.49 7.66 0.00 N	66.58 6.05 0.00 N	51.26 4.52 0.00 N	49.74 4.07 0.00 N	50.84 3.85 0.00 N	50.20 3.43 0.00 N	
HUNTLEY___63 23557	28.87 -3.15 0.00 N	41.36 -4.94 0.00 N	37.72 -4.48 0.00 N	26.38 -3.02 0.00 N	16.96 -2.13 0.00 N	51.17 -5.93 0.00 N	64.79 -6.17 0.00 N	68.54 -6.30 0.00 N	40.57 -1.85 0.00 N	45.79 -2.46 0.00 N	66.80 -3.90 0.00 N	68.05 -4.33 0.00 N	102.17 -5.29 0.00 N	52.15 -2.85 0.00 N	51.40 -3.21 0.00 N	61.79 -2.96 0.00 N	75.97 -3.78 0.00 N	66.00 -3.68 0.00 N	72.51 -4.32 0.00 N	57.19 -3.33 0.00 N	44.58 -2.16 0.00 N	43.09 -2.58 0.00 N	43.92 -3.06 0.00 N	43.23 -3.54 0.00 N	
HUNTLEY___64 23558	28.87 -3.15 0.00 N	41.36 -4.94 0.00 N	37.72 -4.48 0.00 N	26.38 -3.02 0.00 N	16.96 -2.13 0.00 N	51.17 -5.93 0.00 N	64.79 -6.17 0.00 N	68.54 -6.30 0.00 N	40.57 -1.85 0.00 N	45.79 -2.46 0.00 N	66.80 -3.90 0.00 N	68.05 -4.33 0.00 N	102.17 -5.29 0.00 N	52.15 -2.85 0.00 N	51.40 -3.21 0.00 N	61.79 -2.96 0.00 N	75.97 -3.78 0.00 N	66.00 -3.68 0.00 N	72.51 -4.32 0.00 N	57.19 -3.33 0.00 N	44.58 -2.16 0.00 N	43.09 -2.58 0.00 N	43.92 -3.06 0.00 N	43.23 -3.54 0.00 N	
HUNTLEY___65 23559	28.87 -3.15 0.00 N	41.36 -4.94 0.00 N	37.72 -4.48 0.00 N	26.38 -3.02 0.00 N	16.96 -2.13 0.00 N	51.17 -5.93 0.00 N	64.79 -6.17 0.00 N	68.54 -6.30 0.00 N	40.57 -1.85 0.00 N	45.79 -2.46 0.00 N	66.80 -3.90 0.00 N	68.05 -4.33 0.00 N	102.17 -5.29 0.00 N	52.15 -2.85 0.00 N	51.40 -3.21 0.00 N	61.79 -2.96 0.00 N	75.97 -3.78 0.00 N	66.00 -3.68 0.00 N	72.51 -4.32 0.00 N	57.19 -3.33 0.00 N	44.58 -2.16 0.00 N	43.09 -2.58 0.00 N	43.92 -3.06 0.00 N	43.23 -3.54 0.00 N	
HUNTLEY___66 23560	28.87 -3.15 0.00 N	41.36 -4.94 0.00 N	37.72 -4.48 0.00 N	26.38 -3.02 0.00 N	16.96 -2.13 0.00 N	51.17 -5.93 0.00 N	64.79 -6.17 0.00 N	68.54 -6.30 0.00 N	40.57 -1.85 0.00 N	45.79 -2.46 0.00 N	66.80 -3.90 0.00 N	68.05 -4.33 0.00 N	102.17 -5.29 0.00 N	52.15 -2.85 0.00 N	51.40 -3.21 0.00 N	61.79 -2.96 0.00 N	75.97 -3.78 0.00 N	66.00 -3.68 0.00 N	72.51 -4.32 0.00 N	57.19 -3.33 0.00 N	44.58 -2.16 0.00 N	43.09 -2.58 0.00 N	43.92 -3.06 0.00 N	43.23 -3.54 0.00 N	
HUNTLEY___67 23561	28.36 -3.66 0.00 N	40.61 -5.69 0.00 N	37.04 -5.15 0.00 N	25.92 -3.48 0.00 N	16.65 -2.43 0.00 N	50.10 -7.00 0.00 N	63.38 -7.59 0.00 N	67.08 -7.76 0.00 N	39.70 -2.72 0.00 N	44.83 -3.43 0.00 N	65.43 -5.26 0.00 N	66.65 -5.73 0.00 N	100.10 -7.36 0.00 N	51.11 -3.89 0.00 N	50.36 -4.24 0.00 N	60.61 -4.14 0.00 N	74.59 -5.15 0.00 N	64.81 -4.88 0.00 N	71.22 -5.61 0.00 N	56.17 -4.36 0.00 N	43.75 -3.00 0.00 N	42.31 -3.36 0.00 N	43.16 -3.83 0.00 N	42.49 -4.27 0.00 N	
HUNTLEY___68 23562	28.36 -3.66 0.00 N	40.61 -5.69 0.00 N	37.04 -5.15 0.00 N	25.92 -3.48 0.00 N	16.65 -2.43 0.00 N	50.10 -7.00 0.00 N	63.38 -7.59 0.00 N	67.07 -7.78 0.00 N	39.70 -2.73 0.00 N	44.83 -3.43 0.00 N	65.42 -5.27 0.00 N	66.65 -5.73 0.00 N	100.10 -7.36 0.00 N	51.10 -3.90 0.00 N	50.36 -4.24 0.00 N	60.61 -4.14 0.00 N	74.59 -5.15 0.00 N	64.81 -4.88 0.00 N	71.22 -5.61 0.00 N	56.17 -4.36 0.00 N	43.75 -3.00 0.00 N	42.31 -3.36 0.00 N	43.16 -3.83 0.00 N	42.49 -4.27 0.00 N	
INDECK___CORINTH 23802	33.63 1.62 0.00 N	48.78 2.48 0.00 N	44.43 2.24 0.00 N	30.77 1.37 0.00 N	20.14 1.05 0.00 N	60.41 3.31 0.00 N	74.51 3.54 0.00 N	78.53 3.68 0.00 N	44.77 2.35 0.00 N	50.85 2.59 0.00 N	75.31 4.62 0.00 N	77.37 4.99 0.00 N	114.59 7.13 0.00 N	58.12 3.12 0.00 N	57.72 3.11 0.00 N	68.36 3.61 0.00 N	84.92 5.18 0.00 N	74.17 4.50 0.00 N	81.26 4.43 0.00 N	63.75 3.22 0.00 N	49.22 2.48 0.00 N	47.92 2.24 0.00 N	49.06 2.07 0.00 N	48.81 2.05 0.00 N	
INDECK___ILION 23567	32.69 0.67 0.00 N	47.27 0.97 0.00 N	43.10 0.90 0.00 N	30.00 0.60 0.00 N	19.49 0.41 0.00 N	58.50 1.40 0.00 N	72.90 1.92 0.00 N	76.78 1.93 0.00 N	43.71 1.29 0.00 N	49.72 1.46 0.00 N	73.09 2.40 0.00 N	74.91 2.53 0.00 N	111.20 3.74 0.00 N	56.69 1.69 0.00 N	56.14 1.53 0.00 N	66.67 1.91 0.00 N	82.19 2.44 0.00 N	72.03 2.35 0.00 N	79.46 2.63 0.00 N	62.50 1.97 0.00 N	48.23 1.49 0.00 N	47.03 1.36 0.00 N	48.17 1.19 0.00 N	47.81 1.05 0.00 N	
INDECK___OLEAN 23982	29.22 -2.79 0.00 N	41.83 -4.47 0.00 N	38.01 -4.18 0.00 N	26.58 -2.81 0.00 N	17.01 -2.07 0.00 N	51.89 -5.22 0.00 N	66.19 -4.78 0.00 N	69.99 -4.86 0.00 N	41.58 -0.84 0.00 N	47.10 -1.16 0.00 N	68.97 -1.72 0.00 N	70.77 -1.61 0.00 N	106.20 -1.26 0.00 N	53.86 -1.14 0.00 N	53.32 -1.29 0.00 N	64.14 -0.62 0.00 N	78.67 -1.07 0.00 N	68.28 -1.40 0.00 N	75.25 -1.58 0.00 N	59.37 -1.16 0.00 N	46.61 -0.13 0.00 N	44.78 -0.89 0.00 N	45.22 -1.76 0.00 N	44.08 -2.68 0.00 N	
INDECK___OSWEGO 23783	31.25 -0.77 0.00 N	45.14 -1.17 0.00 N	41.13 -1.06 0.00 N	28.68 -0.72 0.00 N	18.59 -0.49 0.00 N	55.79 -1.31 0.00 N	69.67 -1.30 0.00 N	72.61 -2.23 0.00 N	41.50 -0.92 0.00 N	47.19 -1.07 0.00 N	68.86 -1.83 0.00 N	70.42 -1.96 0.00 N	104.85 -2.61 0.00 N	53.72 -1.28 0.00 N	53.36 -1.25 0.00 N	63.98 -0.77 0.00 N	79.34 -0.41 0.00 N	69.20 -0.48 0.00 N	76.42 -0.41 0.00 N	60.28 -0.25 0.00 N	46.67 -0.07 0.00 N	45.55 -0.13 0.00 N	46.59 -0.40 0.00 N	46.09 -0.67 0.00 N	
INDECK___YERKES 23781	28.87 -3.15 0.00 N	41.36 -4.94 0.00 N	37.72 -4.48 0.00 N	26.38 -3.02 0.00 N	16.96 -2.13 0.00 N	51.17 -5.93 0.00 N	64.79 -6.17 0.00 N	68.54 -6.30 0.00 N	40.57 -1.85 0.00 N	45.79 -2.46 0.00 N	66.80 -3.90 0.00 N	68.05 -4.33 0.00 N	102.17 -5.29 0.00 N	52.15 -2.85 0.00 N	51.40 -3.21 0.00 N	61.79 -2.96 0.00 N	75.97 -3.78 0.00 N	66.00 -3.68 0.00 N	72.51 -4.32 0.00 N	57.19 -3.33 0.00 N	44.58 -2.16 0.00 N	43.09 -2.58 0.00 N	43.92 -3.06 0.00 N	43.23 -3.54 0.00 N	
INDIAN POINT_GT_1 24139	33.53 1.52 0.00 N	48.41 2.11 0.00 N	44.06 1.87 0.00 N	30.69 1.30 0.00 N	19.99 0.91 0.00 N	59.80 2.69 0.00 N	74.83 3.86 0.00 N	79.56 4.72 0.00 N	45.69 3.27 0.00 N	52.09 3.83 0.00 N	76.57 5.88 0.00 N	78.50 6.12 0.00 N	116.79 9.34 0.00 N	59.57 4.57 0.00 N	59.20 4.59 0.00 N	70.11 5.35 0.00 N	86.19 6.44 0.00 N	75.42 5.73 0.00 N	83.25 6.41 0.00 N	65.57 5.05 0.00 N	50.55 3.81 0.00 N	49.10 3.43 0.00 N	50.21 3.22 0.00 N	49.62 2.86 0.00 N	
INDIAN POINT_GT_2	33.53	48.41	44.06	30.69	19.99	59.80	74.83	79.56	45.69	52.09	76.57	78.50	116.79	59.57	59.20	70.11	86.19	75.42	83.25	65.57	50.55	49.10	50.21	49.62	

23659	1.52 0.00 N	2.11 0.00 N	1.87 0.00 N	1.30 0.00 N	0.91 0.00 N	2.69 0.00 N	3.86 0.00 N	4.72 0.00 N	3.27 0.00 N	3.83 0.00 N	5.88 0.00 N	6.12 0.00 N	9.34 0.00 N	4.57 0.00 N	4.59 0.00 N	5.35 0.00 N	6.44 0.00 N	5.73 0.00 N	6.41 0.00 N	5.05 0.00 N	3.81 0.00 N	3.43 0.00 N	3.22 0.00 N	2.86 0.00 N
INDIAN POINT_GT_3 24019	33.53 1.52 0.00 N	48.41 2.11 0.00 N	44.06 1.87 0.00 N	30.69 1.30 0.00 N	19.99 0.91 0.00 N	59.80 2.69 0.00 N	74.83 3.86 0.00 N	79.56 4.72 0.00 N	45.69 3.27 0.00 N	52.09 3.83 0.00 N	76.57 5.88 0.00 N	78.50 6.12 0.00 N	116.79 9.34 0.00 N	59.57 4.57 0.00 N	59.20 4.59 0.00 N	70.11 5.35 0.00 N	86.19 6.44 0.00 N	75.42 5.73 0.00 N	83.25 6.41 0.00 N	65.57 5.05 0.00 N	50.55 3.81 0.00 N	49.10 3.43 0.00 N	50.21 3.22 0.00 N	49.62 2.86 0.00 N
INDIAN POINT____2 23530	33.32 1.31 0.00 N	48.08 1.78 0.00 N	43.74 1.55 0.00 N	30.48 1.08 0.00 N	19.86 0.77 0.00 N	59.38 2.28 0.00 N	74.32 3.34 0.00 N	79.02 4.18 0.00 N	45.40 2.98 0.00 N	51.78 3.53 0.00 N	76.10 5.41 0.00 N	78.00 5.62 0.00 N	116.04 8.58 0.00 N	59.19 4.19 0.00 N	58.81 4.20 0.00 N	69.66 4.90 0.00 N	85.62 5.88 0.00 N	74.92 5.24 0.00 N	82.67 5.84 0.00 N	65.13 4.60 0.00 N	50.21 3.47 0.00 N	48.78 3.11 0.00 N	49.88 2.90 0.00 N	49.29 2.53 0.00 N
INDIAN POINT____3 23531	33.31 1.29 0.00 N	48.06 1.76 0.00 N	43.74 1.55 0.00 N	30.46 1.06 0.00 N	19.85 0.76 0.00 N	59.36 2.26 0.00 N	74.26 3.29 0.00 N	78.90 4.06 0.00 N	45.35 2.93 0.00 N	51.72 3.46 0.00 N	76.01 5.32 0.00 N	77.90 5.53 0.00 N	115.89 8.43 0.00 N	59.12 4.12 0.00 N	58.76 4.15 0.00 N	69.58 4.83 0.00 N	85.54 5.79 0.00 N	74.84 5.16 0.00 N	82.58 5.75 0.00 N	65.05 4.52 0.00 N	50.14 3.40 0.00 N	48.71 3.03 0.00 N	49.84 2.85 0.00 N	49.25 2.49 0.00 N
IP CORINTH____1 23988	33.66 1.65 0.00 N	48.82 2.52 0.00 N	44.46 2.27 0.00 N	30.79 1.39 0.00 N	20.15 1.06 0.00 N	60.46 3.35 0.00 N	74.59 3.62 0.00 N	78.63 3.79 0.00 N	44.82 2.40 0.00 N	50.90 2.65 0.00 N	75.42 4.73 0.00 N	77.47 5.09 0.00 N	114.72 7.26 0.00 N	58.20 3.20 0.00 N	57.81 3.20 0.00 N	68.45 3.70 0.00 N	85.05 5.30 0.00 N	74.28 4.61 0.00 N	81.37 4.54 0.00 N	63.83 3.30 0.00 N	49.31 2.56 0.00 N	47.97 2.30 0.00 N	49.11 2.13 0.00 N	48.85 2.09 0.00 N
IP____TICONDEROGA 23804	34.72 2.70 0.00 N	50.53 4.23 0.00 N	45.99 3.81 0.00 N	31.70 2.31 0.00 N	20.84 1.76 0.00 N	62.41 5.31 0.00 N	76.86 5.89 0.00 N	80.20 5.36 0.00 N	45.77 3.35 0.00 N	51.98 3.72 0.00 N	77.47 6.78 0.00 N	79.75 7.37 0.00 N	117.93 10.47 0.00 N	59.49 4.49 0.00 N	59.20 4.59 0.00 N	70.04 5.29 0.00 N	86.18 6.43 0.00 N	75.32 5.64 0.00 N	83.10 6.27 0.00 N	64.93 4.40 0.00 N	50.09 3.35 0.00 N	48.83 3.16 0.00 N	50.35 3.37 0.00 N	50.46 3.70 0.00 N
JARVIS____ 23743	32.12 0.11 0.00 N	46.49 0.19 0.00 N	42.37 0.17 0.00 N	29.51 0.12 0.00 N	19.16 0.08 0.00 N	57.37 0.27 0.00 N	71.43 0.46 0.00 N	75.36 0.52 0.00 N	42.78 0.35 0.00 N	48.64 0.39 0.00 N	71.31 0.62 0.00 N	73.04 0.66 0.00 N	108.42 0.96 0.00 N	55.42 0.42 0.00 N	54.83 0.22 0.00 N	65.10 0.34 0.00 N	80.27 0.53 0.00 N	70.38 0.70 0.00 N	77.58 0.75 0.00 N	61.08 0.55 0.00 N	47.16 0.42 0.00 N	46.06 0.38 0.00 N	47.31 0.33 0.00 N	47.02 0.25 0.00 N
JENNISON____1 23625	31.73 -0.28 0.00 N	45.87 -0.43 0.00 N	41.79 -0.41 0.00 N	29.18 -0.21 0.00 N	18.91 -0.17 0.00 N	56.97 -0.14 0.00 N	71.72 0.75 0.00 N	75.46 0.61 0.00 N	43.50 1.08 0.00 N	49.46 1.20 0.00 N	72.37 1.68 0.00 N	74.18 1.80 0.00 N	110.56 3.10 0.00 N	56.40 1.40 0.00 N	56.02 1.42 0.00 N	66.87 2.12 0.00 N	82.33 2.58 0.00 N	71.81 2.13 0.00 N	79.26 2.43 0.00 N	62.47 1.94 0.00 N	48.52 1.78 0.00 N	47.09 1.42 0.00 N	47.81 0.83 0.00 N	46.95 0.18 0.00 N
JENNISON____2 23626	31.71 -0.30 0.00 N	45.81 -0.49 0.00 N	41.73 -0.46 0.00 N	29.15 -0.25 0.00 N	18.89 -0.20 0.00 N	56.89 -0.21 0.00 N	71.60 0.63 0.00 N	75.30 0.45 0.00 N	43.41 0.99 0.00 N	49.35 1.09 0.00 N	72.22 1.53 0.00 N	74.04 1.66 0.00 N	110.28 2.82 0.00 N	56.28 1.29 0.00 N	55.92 1.31 0.00 N	66.73 1.98 0.00 N	82.16 2.42 0.00 N	71.67 1.99 0.00 N	79.09 2.26 0.00 N	62.34 1.82 0.00 N	48.41 1.67 0.00 N	47.00 1.33 0.00 N	47.73 0.74 0.00 N	46.87 0.11 0.00 N
KEDC PORT_JEFF_GT2 24210	43.39 2.91 -8.47 N	72.83 3.63 -22.89 N	72.60 3.10 -27.30 N	72.35 2.13 -40.82 N	72.83 1.43 -52.32 N	73.98 3.90 -12.98 N	82.95 4.46 -7.52 N	89.27 5.30 -9.12 N	79.95 3.68 -33.85 N	74.41 4.13 -22.03 N	80.86 5.89 -4.27 N	90.29 6.06 -11.85 N	122.67 8.90 -6.30 N	83.08 4.45 -23.63 N	84.05 3.64 -25.80 N	71.99 4.00 -3.23 N	85.24 4.30 -1.20 N	75.75 4.37 -1.71 N	83.33 4.97 -1.52 N	105.29 4.15 -40.61 N	105.49 3.36 -55.39 N	95.07 3.56 -45.84 N	83.23 3.56 -32.69 N	95.01 3.60 -44.65 N
KEDC PORT_JEFF_GT3 24211	43.39 2.91 -8.47 N	72.83 3.63 -22.89 N	72.60 3.10 -27.30 N	72.35 2.13 -40.82 N	72.83 1.43 -52.32 N	73.98 3.90 -12.98 N	82.95 4.46 -7.52 N	89.27 5.30 -9.12 N	79.95 3.68 -33.85 N	74.41 4.13 -22.03 N	80.86 5.89 -4.27 N	90.29 6.06 -11.85 N	122.67 8.90 -6.30 N	83.12 4.50 -23.63 N	84.12 3.71 -25.80 N	71.97 3.99 -3.23 N	85.23 4.29 -1.20 N	75.74 4.36 -1.71 N	83.31 4.96 -1.52 N	105.28 4.14 -40.61 N	105.54 3.41 -55.39 N	95.17 3.66 -45.84 N	83.23 3.56 -32.69 N	95.01 3.60 -44.65 N
KEDC_GLWD_GT4 24219	42.74 2.26 -8.47 N	72.28 3.08 -22.89 N	72.20 2.70 -27.30 N	72.09 1.86 -40.82 N	72.67 1.27 -52.32 N	73.84 3.76 -12.98 N	83.59 5.10 -7.52 N	90.04 6.08 -9.12 N	80.41 4.14 -33.85 N	75.14 4.85 -22.03 N	82.23 7.27 -4.27 N	91.82 7.59 -11.85 N	124.60 10.83 -6.30 N	83.77 5.14 -23.63 N	85.99 5.57 -25.80 N	74.57 6.59 -3.23 N	88.78 7.84 -1.20 N	78.49 7.10 -1.71 N	86.19 7.84 -1.52 N	106.32 5.18 -40.61 N	105.89 3.76 -55.39 N	94.93 3.42 -45.84 N	83.65 3.98 -32.69 N	95.25 3.84 -44.65 N
KEDC_GLWD_GT5 24220	42.74 2.26 -8.47 N	72.28 3.08 -22.89 N	72.20 2.70 -27.30 N	72.09 1.86 -40.82 N	72.67 1.27 -52.32 N	73.84 3.76 -12.98 N	83.59 5.10 -7.52 N	90.04 6.08 -9.12 N	80.41 4.14 -33.85 N	75.14 4.85 -22.03 N	82.23 7.27 -4.27 N	91.82 7.59 -11.85 N	124.60 10.83 -6.30 N	83.77 5.14 -23.63 N	85.99 5.57 -25.80 N	74.57 6.59 -3.23 N	88.78 7.84 -1.20 N	78.49 7.10 -1.71 N	86.19 7.84 -1.52 N	106.32 5.18 -40.61 N	105.89 3.76 -55.39 N	94.93 3.42 -45.84 N	83.65 3.98 -32.69 N	95.25 3.84 -44.65 N
KENSICO____ 23655	33.68 1.67 0.00 N	48.60 2.30 0.00 N	44.23 2.04 0.00 N	30.80 1.40 0.00 N	20.06 0.98 0.00 N	60.02 2.92 0.00 N	75.08 4.11 0.00 N	79.83 4.99 0.00 N	45.90 3.48 0.00 N	52.35 4.09 0.00 N	76.95 6.26 0.00 N	78.90 6.53 0.00 N	117.34 9.88 0.00 N	59.84 4.84 0.00 N	59.48 4.87 0.00 N	70.44 5.69 0.00 N	86.59 6.84 0.00 N	75.78 6.09 0.00 N	83.63 6.80 0.00 N	65.87 5.34 0.00 N	50.77 4.02 0.00 N	49.30 3.63 0.00 N	50.41 3.43 0.00 N	49.83 3.07 0.00 N

KIAC_JFK_GT1 23816	33.87 1.86 0.00 N	48.88 2.58 0.00 N	44.46 2.27 0.00 N	30.98 1.58 0.00 N	20.17 1.09 0.00 N	60.39 3.29 0.00 N	75.69 4.72 0.00 N	80.67 5.83 0.00 N	46.45 4.03 0.00 N	53.05 4.79 0.00 N	78.04 7.35 0.00 N	79.86 7.48 0.00 N	118.73 11.27 0.00 N	60.59 5.59 0.00 N	60.23 5.62 0.00 N	71.31 6.56 0.00 N	87.73 7.98 0.00 N	76.80 7.12 0.00 N	84.77 7.93 0.00 N	66.76 6.23 0.00 N	51.41 4.66 0.00 N	49.91 4.23 0.00 N	51.05 4.06 0.00 N	50.34 3.57 0.00 N
KIAC_JFK_GT2 23817	33.87 1.86 0.00 N	48.88 2.58 0.00 N	44.46 2.27 0.00 N	30.98 1.58 0.00 N	20.17 1.09 0.00 N	60.39 3.29 0.00 N	75.69 4.72 0.00 N	80.67 5.83 0.00 N	46.45 4.03 0.00 N	53.05 4.79 0.00 N	78.04 7.35 0.00 N	79.86 7.48 0.00 N	118.73 11.27 0.00 N	60.59 5.59 0.00 N	60.23 5.62 0.00 N	71.31 6.56 0.00 N	87.73 7.98 0.00 N	76.80 7.12 0.00 N	84.77 7.93 0.00 N	66.76 6.23 0.00 N	51.41 4.66 0.00 N	49.91 4.23 0.00 N	51.05 4.06 0.00 N	50.34 3.57 0.00 N
KINTIGH____ 23543	28.94 -3.08 0.00 N	41.53 -4.78 0.00 N	37.88 -4.31 0.00 N	26.50 -2.90 0.00 N	17.06 -2.02 0.00 N	51.22 -5.88 0.00 N	64.59 -6.38 0.00 N	68.18 -6.66 0.00 N	40.05 -2.37 0.00 N	45.28 -2.98 0.00 N	66.06 -4.63 0.00 N	67.28 -5.10 0.00 N	100.88 -6.58 0.00 N	51.59 -3.41 0.00 N	50.90 -3.71 0.00 N	61.18 -3.58 0.00 N	75.42 -4.33 0.00 N	65.59 -4.09 0.00 N	72.09 -4.75 0.00 N	56.83 -3.70 0.00 N	44.16 -2.58 0.00 N	42.84 -2.84 0.00 N	43.76 -3.22 0.00 N	43.18 -3.58 0.00 N
LEDERLE____ 23769	33.86 1.84 0.00 N	48.83 2.52 0.00 N	44.42 2.22 0.00 N	30.92 1.52 0.00 N	20.16 1.07 0.00 N	60.34 3.23 0.00 N	75.50 4.52 0.00 N	80.19 5.35 0.00 N	46.10 3.68 0.00 N	52.60 4.35 0.00 N	77.32 6.62 0.00 N	79.22 6.84 0.00 N	117.98 10.52 0.00 N	60.15 5.15 0.00 N	59.75 5.14 0.00 N	70.80 6.05 0.00 N	86.98 7.24 0.00 N	76.11 6.43 0.00 N	84.00 7.16 0.00 N	66.19 5.67 0.00 N	51.07 4.32 0.00 N	49.58 3.91 0.00 N	50.66 3.68 0.00 N	50.00 3.24 0.00 N
LINDEN COGEN____ 23786	33.56 1.54 0.00 N	48.40 2.10 0.00 N	44.02 1.83 0.00 N	30.66 1.27 0.00 N	19.96 0.87 0.00 N	59.64 2.54 0.00 N	74.47 3.50 0.00 N	79.29 4.44 0.00 N	45.62 3.20 0.00 N	52.08 3.82 0.00 N	76.57 5.88 0.00 N	78.48 6.10 0.00 N	116.67 9.21 0.00 N	59.57 4.57 0.00 N	59.21 4.60 0.00 N	70.12 5.37 0.00 N	86.19 6.45 0.00 N	75.44 5.76 0.00 N	83.24 6.40 0.00 N	65.57 5.04 0.00 N	50.44 3.70 0.00 N	48.99 3.32 0.00 N	50.23 3.24 0.00 N	49.62 2.86 0.00 N
LIPA_MISC_IPP 23656	43.38 2.90 -8.47 N	72.83 3.63 -22.89 N	72.60 3.10 -27.30 N	72.36 2.13 -40.82 N	72.83 1.43 -52.32 N	74.04 3.97 -12.98 N	83.04 4.55 -7.52 N	89.37 5.40 -9.12 N	79.97 3.70 -33.85 N	74.36 4.08 -22.03 N	80.71 5.75 -4.27 N	90.10 5.87 -11.85 N	122.36 8.60 -6.30 N	82.98 4.36 -23.63 N	84.59 4.18 -25.80 N	72.68 4.70 -3.23 N	86.13 5.19 -1.20 N	76.51 5.13 -1.71 N	84.18 5.82 -1.52 N	105.96 4.83 -40.61 N	105.98 3.84 -55.39 N	95.08 3.57 -45.84 N	83.16 3.49 -32.69 N	94.95 3.54 -44.65 N
LITTLE FALLS____HYD 24013	33.26 1.25 0.00 N	48.10 1.80 0.00 N	43.89 1.69 0.00 N	30.54 1.14 0.00 N	19.85 0.76 0.00 N	59.70 2.60 0.00 N	74.45 3.48 0.00 N	78.23 3.39 0.00 N	44.73 2.31 0.00 N	50.89 2.63 0.00 N	75.10 4.41 0.00 N	77.06 4.68 0.00 N	114.40 6.94 0.00 N	58.12 3.12 0.00 N	57.59 2.98 0.00 N	68.41 3.66 0.00 N	84.32 4.58 0.00 N	73.93 4.24 0.00 N	81.63 4.80 0.00 N	64.07 3.54 0.00 N	49.40 2.66 0.00 N	48.07 2.40 0.00 N	49.13 2.14 0.00 N	48.73 1.97 0.00 N
LONG_LAKE_PHOENIX 24014	31.37 -0.64 0.00 N	45.32 -0.98 0.00 N	41.29 -0.91 0.00 N	28.78 -0.62 0.00 N	18.66 -0.42 0.00 N	56.04 -1.06 0.00 N	70.04 -0.93 0.00 N	73.03 -1.81 0.00 N	41.80 -0.62 0.00 N	47.59 -0.66 0.00 N	69.42 -1.28 0.00 N	70.92 -1.46 0.00 N	105.58 -1.88 0.00 N	54.09 -0.91 0.00 N	53.75 -0.85 0.00 N	64.43 -0.33 0.00 N	79.84 0.09 0.00 N	69.66 -0.02 0.00 N	77.05 0.22 0.00 N	60.81 0.29 0.00 N	47.11 0.37 0.00 N	45.95 0.28 0.00 N	46.93 -0.05 0.00 N	46.35 -0.42 0.00 N
LOVETT____3 23632	33.07 1.06 0.00 N	47.82 1.52 0.00 N	43.59 1.40 0.00 N	30.39 0.99 0.00 N	19.80 0.72 0.00 N	59.07 1.97 0.00 N	73.87 2.90 0.00 N	78.55 3.70 0.00 N	45.20 2.78 0.00 N	51.46 3.20 0.00 N	75.59 4.90 0.00 N	77.46 5.08 0.00 N	115.82 8.36 0.00 N	58.96 3.96 0.00 N	58.57 3.96 0.00 N	69.38 4.62 0.00 N	85.18 5.44 0.00 N	74.44 4.77 0.00 N	82.16 5.32 0.00 N	64.74 4.21 0.00 N	49.93 3.19 0.00 N	48.51 2.84 0.00 N	49.64 2.65 0.00 N	49.06 2.30 0.00 N
LOVETT____4 23642	33.37 1.36 0.00 N	48.23 1.93 0.00 N	43.93 1.74 0.00 N	30.62 1.23 0.00 N	19.95 0.86 0.00 N	59.59 2.48 0.00 N	74.55 3.58 0.00 N	79.27 4.42 0.00 N	45.60 3.18 0.00 N	51.94 3.68 0.00 N	76.31 5.62 0.00 N	78.21 5.83 0.00 N	116.82 9.36 0.00 N	59.50 4.51 0.00 N	59.10 4.49 0.00 N	70.02 5.27 0.00 N	85.98 6.23 0.00 N	75.18 5.50 0.00 N	82.96 6.13 0.00 N	65.38 4.85 0.00 N	50.44 3.69 0.00 N	48.98 3.31 0.00 N	50.10 3.11 0.00 N	49.50 2.74 0.00 N
LOVETT____5 23593	33.37 1.36 0.00 N	48.23 1.93 0.00 N	43.93 1.74 0.00 N	30.62 1.23 0.00 N	19.95 0.86 0.00 N	59.59 2.48 0.00 N	74.55 3.58 0.00 N	79.27 4.42 0.00 N	45.60 3.17 0.00 N	51.93 3.68 0.00 N	76.30 5.61 0.00 N	78.21 5.83 0.00 N	116.83 9.37 0.00 N	59.50 4.51 0.00 N	59.10 4.49 0.00 N	70.02 5.27 0.00 N	85.98 6.23 0.00 N	75.18 5.50 0.00 N	82.96 6.13 0.00 N	65.38 4.85 0.00 N	50.44 3.69 0.00 N	48.98 3.31 0.00 N	50.10 3.11 0.00 N	49.50 2.73 0.00 N
LOWER RAQUET____HYD 24057	31.31 -0.71 0.00 N	45.20 -1.11 0.00 N	41.15 -1.05 0.00 N	28.66 -0.74 0.00 N	18.63 -0.45 0.00 N	55.77 -1.34 0.00 N	68.79 -2.18 0.00 N	72.16 -2.69 0.00 N	40.34 -2.08 0.00 N	45.85 -2.41 0.00 N	66.98 -3.71 0.00 N	68.47 -3.91 0.00 N	101.29 -6.16 0.00 N	52.05 -2.94 0.00 N	51.53 -3.08 0.00 N	61.03 -3.73 0.00 N	75.27 -4.48 0.00 N	65.73 -3.96 0.00 N	72.38 -4.46 0.00 N	57.10 -3.43 0.00 N	44.10 -2.64 0.00 N	43.24 -2.43 0.00 N	44.70 -2.29 0.00 N	44.78 -1.98 0.00 N
LOWER____HUDSON 24059	33.19 1.18 0.00 N	48.14 1.83 0.00 N	43.85 1.66 0.00 N	30.43 1.04 0.00 N	19.87 0.78 0.00 N	59.45 2.35 0.00 N	73.84 2.86 0.00 N	77.83 2.99 0.00 N	44.52 2.10 0.00 N	50.67 2.41 0.00 N	74.99 4.30 0.00 N	76.96 4.58 0.00 N	114.09 6.63 0.00 N	57.97 2.97 0.00 N	57.56 2.95 0.00 N	68.00 3.25 0.00 N	83.81 4.07 0.00 N	73.34 3.66 0.00 N	80.96 4.13 0.00 N	63.54 3.01 0.00 N	49.02 2.27 0.00 N	47.74 2.06 0.00 N	48.97 1.99 0.00 N	48.74 1.98 0.00 N
LWR____OSWEGATCHIE_HYD 23850	31.49 -0.53 0.00 N	45.47 -0.83 0.00 N	41.39 -0.81 0.00 N	28.86 -0.54 0.00 N	18.76 -0.33 0.00 N	56.25 -0.86 0.00 N	69.75 -1.22 0.00 N	73.21 -1.63 0.00 N	41.30 -1.12 0.00 N	46.99 -1.26 0.00 N	68.66 -2.04 0.00 N	70.15 -2.23 0.00 N	104.07 -3.39 0.00 N	53.38 -1.61 0.00 N	52.79 -1.82 0.00 N	62.69 -2.06 0.00 N	77.47 -2.28 0.00 N	67.62 -2.06 0.00 N	74.60 -2.23 0.00 N	58.87 -1.65 0.00 N	45.52 -1.22 0.00 N	44.52 -1.16 0.00 N	45.75 -1.24 0.00 N	45.65 -1.11 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
MG INDUSTRY___DRP 24185	33.06 1.05 0.00 N	47.86 1.56 0.00 N	43.63 1.43 0.00 N	30.33 0.93 0.00 N	19.75 0.66 0.00 N	59.06 1.95 0.00 N	73.48 2.51 0.00 N	77.62 2.78 0.00 N	44.13 1.70 0.00 N	50.22 1.96 0.00 N	74.05 3.36 0.00 N	75.83 3.45 0.00 N	112.56 5.10 0.00 N	57.38 2.39 0.00 N	57.03 2.43 0.00 N	67.75 3.00 0.00 N	83.52 3.77 0.00 N	73.14 3.46 0.00 N	80.75 3.91 0.00 N	63.48 2.96 0.00 N	48.97 2.22 0.00 N	47.72 2.05 0.00 N	48.91 1.93 0.00 N	48.55 1.79 0.00 N	
MID___OSWEGATCHIE_HYD 23849	31.49 -0.53 0.00 N	45.47 -0.83 0.00 N	41.39 -0.81 0.00 N	28.86 -0.54 0.00 N	18.76 -0.33 0.00 N	56.25 -0.86 0.00 N	69.75 -1.22 0.00 N	73.21 -1.63 0.00 N	41.30 -1.12 0.00 N	46.99 -1.26 0.00 N	68.66 -2.04 0.00 N	70.15 -2.23 0.00 N	104.07 -3.39 0.00 N	53.38 -1.61 0.00 N	52.79 -1.82 0.00 N	62.69 -2.06 0.00 N	77.47 -2.28 0.00 N	67.62 -2.06 0.00 N	74.60 -2.23 0.00 N	58.87 -1.65 0.00 N	45.52 -1.22 0.00 N	44.52 -1.16 0.00 N	45.75 -1.24 0.00 N	45.65 -1.11 0.00 N	
MID___RAQUETTE_HYD 23851	31.31 -0.71 0.00 N	45.20 -1.11 0.00 N	41.15 -1.05 0.00 N	28.66 -0.74 0.00 N	18.63 -0.45 0.00 N	55.77 -1.34 0.00 N	68.79 -2.18 0.00 N	72.16 -2.69 0.00 N	40.34 -2.08 0.00 N	45.85 -2.41 0.00 N	66.98 -3.71 0.00 N	68.47 -3.91 0.00 N	101.29 -6.16 0.00 N	52.05 -2.94 0.00 N	51.53 -3.08 0.00 N	61.03 -3.73 0.00 N	75.27 -4.48 0.00 N	65.73 -3.96 0.00 N	72.38 -4.46 0.00 N	57.10 -3.43 0.00 N	44.10 -2.64 0.00 N	43.24 -2.43 0.00 N	44.70 -2.29 0.00 N	44.78 -1.98 0.00 N	
MILLIKEN___1 23584	28.66 -3.35 0.00 N	41.48 -4.82 0.00 N	37.82 -4.38 0.00 N	26.76 -2.64 0.00 N	17.61 -1.47 0.00 N	51.94 -5.17 0.00 N	65.17 -5.80 0.00 N	68.30 -6.54 0.00 N	39.41 -3.01 0.00 N	44.85 -3.41 0.00 N	65.48 -5.21 0.00 N	66.93 -5.45 0.00 N	99.70 -7.76 0.00 N	50.95 -4.05 0.00 N	50.58 -4.03 0.00 N	60.49 -4.27 0.00 N	74.66 -5.09 0.00 N	65.17 -4.51 0.00 N	72.05 -4.79 0.00 N	56.90 -3.62 0.00 N	44.22 -2.52 0.00 N	43.01 -2.66 0.00 N	43.72 -3.26 0.00 N	42.80 -3.97 0.00 N	
MILLIKEN___2 23585	28.66 -3.35 0.00 N	41.48 -4.83 0.00 N	37.81 -4.38 0.00 N	26.77 -2.63 0.00 N	17.60 -1.48 0.00 N	51.93 -5.17 0.00 N	65.16 -5.81 0.00 N	68.30 -6.54 0.00 N	39.40 -3.02 0.00 N	44.84 -3.42 0.00 N	65.47 -5.22 0.00 N	66.92 -5.45 0.00 N	99.70 -7.76 0.00 N	50.95 -4.05 0.00 N	50.57 -4.04 0.00 N	60.48 -4.28 0.00 N	74.66 -5.09 0.00 N	65.15 -4.54 0.00 N	72.03 -4.80 0.00 N	56.89 -3.64 0.00 N	44.22 -2.53 0.00 N	43.02 -2.66 0.00 N	43.71 -3.27 0.00 N	42.79 -3.98 0.00 N	
MILLIKEN___DIESEL 23629	28.84 -3.18 0.00 N	41.73 -4.57 0.00 N	38.05 -4.14 0.00 N	26.91 -2.49 0.00 N	17.69 -1.40 0.00 N	52.24 -4.86 0.00 N	65.57 -5.40 0.00 N	68.73 -6.11 0.00 N	39.65 -2.77 0.00 N	45.12 -3.13 0.00 N	65.88 -4.81 0.00 N	67.36 -5.02 0.00 N	100.35 -7.11 0.00 N	51.26 -3.74 0.00 N	50.89 -3.72 0.00 N	60.86 -3.89 0.00 N	75.14 -4.61 0.00 N	65.56 -4.12 0.00 N	72.49 -4.34 0.00 N	57.25 -3.28 0.00 N	44.50 -2.24 0.00 N	43.28 -2.39 0.00 N	43.98 -3.01 0.00 N	43.05 -3.71 0.00 N	
MODEL_CITY_ENERGY 24167	28.40 -3.61 0.00 N	40.66 -5.64 0.00 N	37.09 -5.10 0.00 N	25.95 -3.45 0.00 N	16.68 -2.41 0.00 N	50.14 -6.96 0.00 N	63.38 -7.59 0.00 N	67.07 -7.77 0.00 N	39.74 -2.68 0.00 N	44.85 -3.41 0.00 N	65.40 -5.29 0.00 N	66.55 -5.82 0.00 N	100.03 -7.44 0.00 N	51.10 -3.90 0.00 N	50.32 -4.29 0.00 N	60.57 -4.19 0.00 N	74.57 -5.18 0.00 N	64.78 -4.90 0.00 N	71.15 -5.68 0.00 N	56.10 -4.43 0.00 N	43.66 -3.08 0.00 N	42.25 -3.42 0.00 N	43.14 -3.85 0.00 N	42.55 -4.21 0.00 N	
MOHAWK_PAPER___DRP 24187	33.36 1.35 0.00 N	48.33 2.03 0.00 N	44.05 1.85 0.00 N	30.59 1.19 0.00 N	19.94 0.86 0.00 N	59.73 2.62 0.00 N	74.37 3.40 0.00 N	78.58 3.74 0.00 N	45.19 2.77 0.00 N	51.65 3.39 0.00 N	76.31 5.62 0.00 N	78.27 5.89 0.00 N	116.03 8.57 0.00 N	59.02 4.02 0.00 N	58.64 4.04 0.00 N	69.23 4.48 0.00 N	85.32 5.57 0.00 N	74.67 4.99 0.00 N	82.50 5.66 0.00 N	64.81 4.28 0.00 N	50.03 3.29 0.00 N	48.68 3.01 0.00 N	49.80 2.82 0.00 N	49.42 2.67 0.00 N	
MONGAUP___HYD 23641	33.90 1.88 0.00 N	48.82 2.52 0.00 N	44.38 2.18 0.00 N	30.88 1.48 0.00 N	20.11 1.02 0.00 N	60.30 3.20 0.00 N	75.05 4.08 0.00 N	79.43 4.58 0.00 N	45.72 3.30 0.00 N	52.22 3.96 0.00 N	76.79 6.10 0.00 N	78.93 6.55 0.00 N	117.85 10.39 0.00 N	60.11 5.11 0.00 N	59.73 5.12 0.00 N	70.86 6.10 0.00 N	87.14 7.40 0.00 N	76.20 6.52 0.00 N	83.75 6.92 0.00 N	65.80 5.27 0.00 N	50.77 4.02 0.00 N	49.29 3.62 0.00 N	50.50 3.51 0.00 N	50.13 3.37 0.00 N	
MONTAUK___DIESEL 23721	44.50 4.02 -8.47 N	74.32 5.13 -22.89 N	73.91 4.41 -27.30 N	73.26 3.04 -40.82 N	73.42 2.02 -52.32 N	75.98 5.90 -12.98 N	85.79 7.30 -7.52 N	92.58 8.62 -9.12 N	82.03 5.76 -33.85 N	76.76 6.48 -22.03 N	84.30 9.33 -4.27 N	93.81 9.58 -11.85 N	127.90 14.14 -6.30 N	85.79 7.16 -23.63 N	87.41 7.00 -25.80 N	76.08 8.10 -3.23 N	90.32 9.38 -1.20 N	80.21 8.82 -1.71 N	88.28 9.93 -1.52 N	109.31 8.17 -40.61 N	108.66 6.52 -55.39 N	97.49 5.98 -45.84 N	85.37 5.70 -32.69 N	96.86 5.45 -44.65 N	
N SALMON___HYD 24042	31.71 -0.30 0.00 N	45.81 -0.49 0.00 N	41.74 -0.46 0.00 N	29.07 -0.33 0.00 N	18.88 -0.20 0.00 N	56.42 -0.68 0.00 N	69.59 -1.38 0.00 N	73.01 -1.83 0.00 N	40.80 -1.62 0.00 N	46.28 -1.97 0.00 N	67.65 -3.04 0.00 N	69.16 -3.22 0.00 N	102.26 -5.21 0.00 N	52.51 -2.49 0.00 N	52.08 -2.53 0.00 N	61.62 -3.13 0.00 N	75.92 -3.83 0.00 N	66.30 -3.38 0.00 N	73.03 -3.80 0.00 N	57.57 -2.96 0.00 N	44.44 -2.30 0.00 N	43.59 -2.09 0.00 N	45.13 -1.86 0.00 N	45.37 -1.39 0.00 N	
N.E._GEN_SANDY PD 24062	63.16 2.60 0.30 N	48.38 2.08 0.00 N	44.06 1.87 0.00 N	30.58 1.18 0.00 N	19.96 0.88 0.00 N	59.68 2.58 0.00 N	74.16 3.19 0.00 N	78.10 3.26 0.00 N	44.66 2.24 0.00 N	50.82 2.56 0.00 N	75.13 4.44 0.00 N	77.08 4.70 0.00 N	114.29 6.83 0.00 N	58.08 3.08 0.00 N	57.76 3.15 0.00 N	68.39 3.64 0.00 N	84.10 4.35 0.00 N	73.58 3.90 0.00 N	81.28 4.45 0.00 N	63.81 3.28 0.00 N	49.19 2.44 0.00 N	47.90 2.23 0.00 N	70.00 3.29 5.89 N	66.00 2.87 -7.96 N	
NARROWS_GT1_1 24228	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N	
NARROWS_GT1_2	34.85	50.19	45.64	31.79	20.70	62.06	77.83	82.93	50.65	65.35	80.25	82.31	122.43	63.82	73.47	75.73	90.61	79.29	88.18	70.63	54.54	58.62	100.36	86.19	

24229		2.84 0.00 N	3.89 0.00 N	3.44 0.00 N	2.40 0.00 N	1.62 0.00 N	4.96 0.00 N	6.86 0.00 N	8.09 0.00 N	5.42 -2.81 N	6.39 -10.71 N	9.56 0.00 N	9.93 0.00 N	14.97 0.00 N	7.58 -1.23 N	7.63 -11.23 N	8.88 -2.09 N	10.86 0.00 N	9.61 0.00 N	11.35 0.00 N	10.11 0.00 N	7.80 0.00 N	7.21 -5.75 N	7.03 -46.34 N	6.41 -33.03 N
NARROWS_GT1_3 24230		34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N
NARROWS_GT1_4 24231		34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N
NARROWS_GT1_5 24232		34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N
NARROWS_GT1_6 24233		34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N
NARROWS_GT1_7 24234		34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N
NARROWS_GT1_8 24235		34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N																

NARROWS_GT2_8 24243	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N
NEG CAPITAL___MECHNVIL 23645	33.27 1.25 0.00 N	48.26 1.96 0.00 N	43.97 1.78 0.00 N	30.49 1.10 0.00 N	19.92 0.84 0.00 N	59.66 2.56 0.00 N	74.08 3.11 0.00 N	78.15 3.32 0.00 N	44.69 2.27 0.00 N	50.85 2.59 0.00 N	75.26 4.57 0.00 N	77.32 4.94 0.00 N	114.67 7.21 0.00 N	58.33 3.33 0.00 N	57.77 3.16 0.00 N	68.24 3.49 0.00 N	84.21 4.47 0.00 N	73.65 3.97 0.00 N	81.23 4.40 0.00 N	63.75 3.23 0.00 N	49.20 2.46 0.00 N	47.89 2.22 0.00 N	49.09 2.11 0.00 N	48.83 2.07 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	29.90 -2.12 0.00 N	43.04 -3.27 0.00 N	39.24 -2.95 0.00 N	27.43 -1.96 0.00 N	17.73 -1.36 0.00 N	53.21 -3.89 0.00 N	67.00 -3.98 0.00 N	70.54 -4.30 0.00 N	40.90 -1.52 0.00 N	46.36 -1.90 0.00 N	67.69 -3.00 0.00 N	69.09 -3.29 0.00 N	103.24 -4.22 0.00 N	52.83 -2.17 0.00 N	52.30 -2.31 0.00 N	62.71 -2.05 0.00 N	77.39 -2.36 0.00 N	67.42 -2.26 0.00 N	74.18 -2.65 0.00 N	58.48 -2.05 0.00 N	45.41 -1.34 0.00 N	44.16 -1.51 0.00 N	45.09 -1.90 0.00 N	44.45 -2.32 0.00 N
NEG CENTRAL___DRP 24199	30.40 -1.61 0.00 N	43.92 -2.37 0.00 N	40.15 -2.04 0.00 N	28.10 -1.29 0.00 N	18.17 -0.91 0.00 N	54.56 -2.55 0.00 N	68.49 -2.48 0.00 N	71.85 -3.05 0.00 N	41.53 -0.89 0.00 N	47.08 -1.17 0.00 N	68.79 -1.90 0.00 N	70.42 -1.96 0.00 N	105.12 -2.34 0.00 N	53.69 -1.31 0.00 N	53.29 -1.32 0.00 N	63.86 -0.90 0.00 N	78.79 -0.96 0.00 N	68.73 -0.95 0.00 N	75.81 -1.02 0.00 N	59.79 -0.74 0.00 N	46.48 -0.26 0.00 N	45.18 -0.49 0.00 N	46.01 -0.97 0.00 N	45.27 -1.49 0.00 N
NEG CENTRAL___INDECK 23768	30.36 -1.65 0.00 N	43.61 -2.69 0.00 N	39.72 -2.48 0.00 N	27.77 -1.62 0.00 N	17.88 -1.21 0.00 N	54.17 -2.94 0.00 N	68.83 -2.14 0.00 N	72.77 -2.07 0.00 N	42.54 0.12 0.00 N	48.11 -0.15 0.00 N	70.24 -0.45 0.00 N	71.78 -0.60 0.00 N	107.37 -0.08 0.00 N	54.51 -0.49 0.00 N	53.89 -0.71 0.00 N	64.68 -0.08 0.00 N	79.54 -0.20 0.00 N	69.13 -0.55 0.00 N	76.13 -0.70 0.00 N	60.04 -0.49 0.00 N	46.86 0.12 0.00 N	45.35 -0.32 0.00 N	46.02 -0.97 0.00 N	45.13 -1.63 0.00 N
NEG CENTRAL___SENECA 23627	29.96 -2.05 0.00 N	43.30 -3.00 0.00 N	39.64 -2.55 0.00 N	27.80 -1.60 0.00 N	17.95 -1.14 0.00 N	53.89 -3.21 0.00 N	67.75 -3.23 0.00 N	71.19 -3.65 0.00 N	41.36 -1.06 0.00 N	46.81 -1.44 0.00 N	68.43 -2.26 0.00 N	70.08 -2.30 0.00 N	104.77 -2.69 0.00 N	53.44 -1.56 0.00 N	53.01 -1.60 0.00 N	63.54 -1.22 0.00 N	78.24 -1.50 0.00 N	68.25 -1.43 0.00 N	75.25 -1.58 0.00 N	59.33 -1.19 0.00 N	46.21 -0.53 0.00 N	44.84 -0.83 0.00 N	45.61 -1.37 0.00 N	44.77 -1.99 0.00 N
NEG CENTRAL___STATE_STREET 24147	30.34 -1.67 0.00 N	43.84 -2.46 0.00 N	39.95 -2.24 0.00 N	28.02 -1.38 0.00 N	18.25 -0.83 0.00 N	54.52 -2.58 0.00 N	68.45 -2.53 0.00 N	71.69 -3.15 0.00 N	41.36 -1.06 0.00 N	47.01 -1.25 0.00 N	68.65 -2.04 0.00 N	70.22 -2.16 0.00 N	104.65 -2.81 0.00 N	53.49 -1.51 0.00 N	53.11 -1.49 0.00 N	63.59 -1.17 0.00 N	78.55 -1.20 0.00 N	68.50 -1.18 0.00 N	75.60 -1.24 0.00 N	59.64 -0.88 0.00 N	46.32 -0.43 0.00 N	45.05 -0.62 0.00 N	45.87 -1.12 0.00 N	45.05 -1.71 0.00 N
NEG MILLWOOD___DRP 24198	33.77 1.75 0.00 N	48.82 2.52 0.00 N	44.48 2.28 0.00 N	31.00 1.60 0.00 N	20.19 1.11 0.00 N	60.36 3.26 0.00 N	75.57 4.60 0.00 N	80.26 5.42 0.00 N	46.05 3.63 0.00 N	52.44 4.18 0.00 N	77.06 6.37 0.00 N	79.10 6.72 0.00 N	117.64 10.18 0.00 N	60.02 5.02 0.00 N	59.65 5.04 0.00 N	70.68 5.92 0.00 N	86.88 7.13 0.00 N	76.06 6.38 0.00 N	83.97 7.14 0.00 N	66.16 5.63 0.00 N	51.02 4.27 0.00 N	49.50 3.83 0.00 N	50.57 3.59 0.00 N	49.92 3.16 0.00 N
NEG NORTH_FLCN_SEA 23793	31.34 -0.67 0.00 N	45.33 -0.97 0.00 N	41.33 -0.86 0.00 N	28.79 -0.61 0.00 N	18.70 -0.38 0.00 N	55.88 -1.22 0.00 N	69.01 -1.96 0.00 N	72.53 -2.32 0.00 N	40.62 -1.80 0.00 N	45.92 -2.34 0.00 N	67.21 -3.48 0.00 N	68.66 -3.72 0.00 N	101.49 -5.97 0.00 N	52.02 -2.98 0.00 N	51.62 -2.99 0.00 N	61.11 -3.65 0.00 N	75.20 -4.54 0.00 N	65.70 -3.98 0.00 N	72.41 -4.42 0.00 N	57.05 -3.48 0.00 N	44.02 -2.73 0.00 N	43.12 -2.55 0.00 N	44.64 -2.35 0.00 N	45.01 -1.75 0.00 N
NEG NORTH_KES_CHATAGAY 23792	31.74 -0.28 0.00 N	45.86 -0.44 0.00 N	41.80 -0.40 0.00 N	29.12 -0.27 0.00 N	18.91 -0.18 0.00 N	56.47 -0.64 0.00 N	69.63 -1.35 0.00 N	73.05 -1.79 0.00 N	40.85 -1.57 0.00 N	46.32 -1.94 0.00 N	67.77 -2.93 0.00 N	69.25 -3.13 0.00 N	102.39 -5.07 0.00 N	52.57 -2.43 0.00 N	52.14 -2.47 0.00 N	61.72 -3.03 0.00 N	76.02 -3.73 0.00 N	66.41 -3.27 0.00 N	73.12 -3.71 0.00 N	57.63 -2.90 0.00 N	44.48 -2.26 0.00 N	43.61 -2.06 0.00 N	45.16 -1.82 0.00 N	45.47 -1.29 0.00 N
NEG NORTH___ALICE_FALLS 23915	31.53 -0.48 0.00 N	45.59 -0.71 0.00 N	41.56 -0.63 0.00 N	28.95 -0.45 0.00 N	18.81 -0.28 0.00 N	56.20 -0.90 0.00 N	69.41 -1.57 0.00 N	72.91 -1.94 0.00 N	40.83 -1.59 0.00 N	46.20 -2.06 0.00 N	67.62 -3.07 0.00 N	69.09 -3.29 0.00 N	102.13 -5.33 0.00 N	52.36 -2.64 0.00 N	51.95 -2.66 0.00 N	61.50 -3.26 0.00 N	75.71 -4.04 0.00 N	66.15 -3.54 0.00 N	72.89 -3.94 0.00 N	57.43 -3.09 0.00 N	44.32 -2.43 0.00 N	43.42 -2.25 0.00 N	44.92 -2.06 0.00 N	45.27 -1.49 0.00 N
NEG NORTH___LWR_SARANAC 23913	31.53 -0.48 0.00 N	45.59 -0.71 0.00 N	41.56 -0.63 0.00 N	28.95 -0.45 0.00 N	18.81 -0.28 0.00 N	56.20 -0.90 0.00 N	69.41 -1.57 0.00 N	72.91 -1.94 0.00 N	40.83 -1.59 0.00 N	46.20 -2.06 0.00 N	67.62 -3.07 0.00 N	69.09 -3.29 0.00 N	102.13 -5.33 0.00 N	52.36 -2.64 0.00 N	51.95 -2.66 0.00 N	61.50 -3.26 0.00 N	75.71 -4.04 0.00 N	66.15 -3.54 0.00 N	72.89 -3.94 0.00 N	57.43 -3.09 0.00 N	44.32 -2.43 0.00 N	43.42 -2.25 0.00 N	44.92 -2.06 0.00 N	45.27 -1.49 0.00 N
NEG NORTH___PLATTSBURG 23628	31.53 -0.48 0.00 N	45.59 -0.71 0.00 N	41.56 -0.63 0.00 N	28.95 -0.45 0.00 N	18.81 -0.28 0.00 N	56.20 -0.90 0.00 N	69.41 -1.57 0.00 N	72.91 -1.94 0.00 N	40.83 -1.59 0.00 N	46.20 -2.06 0.00 N	67.62 -3.07 0.00 N	69.09 -3.29 0.00 N	102.13 -5.33 0.00 N	52.36 -2.64 0.00 N	51.95 -2.66 0.00 N	61.50 -3.26 0.00 N	75.71 -4.04 0.00 N	66.15 -3.54 0.00 N	72.89 -3.94 0.00 N	57.43 -3.09 0.00 N	44.32 -2.43 0.00 N	43.42 -2.25 0.00 N	44.92 -2.06 0.00 N	45.27 -1.49 0.00 N
NEG WEST_LEA_LOCKPORT 23791	28.38 -3.63 0.00 N	40.65 -5.65 0.00 N	37.08 -5.11 0.00 N	25.94 -3.45 0.00 N	16.67 -2.42 0.00 N	50.15 -6.95 0.00 N	63.39 -7.59 0.00 N	67.10 -7.74 0.00 N	39.74 -2.68 0.00 N	44.86 -3.39 0.00 N	65.45 -5.25 0.00 N	66.62 -5.76 0.00 N	100.08 -7.38 0.00 N	51.12 -3.87 0.00 N	50.35 -4.26 0.00 N	60.58 -4.17 0.00 N	74.57 -5.17 0.00 N	64.78 -4.90 0.00 N	71.15 -5.68 0.00 N	56.11 -4.42 0.00 N	43.69 -3.05 0.00 N	42.27 -3.40 0.00 N	43.15 -3.84 0.00 N	42.56 -4.20 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 WEST___LANCASTR 23811	28.27 -3.74 0.00 N	40.59 -5.71 0.00 N	36.92 -5.27 0.00 N	25.82 -3.58 0.00 N	16.52 -2.56 0.00 N	50.25 -6.85 0.00 N	63.96 -7.01 0.00 N	67.62 -7.22 0.00 N	40.02 -2.40 0.00 N	45.29 -2.97 0.00 N	66.26 -4.43 0.00 N	67.94 -4.44 0.00 N	101.97 -5.49 0.00 N	51.73 -3.27 0.00 N	51.19 -3.41 0.00 N	61.64 -3.12 0.00 N	75.67 -4.08 0.00 N	65.69 -3.99 0.00 N	72.40 -4.43 0.00 N	57.10 -3.42 0.00 N	44.74 -2.00 0.00 N	43.01 -2.67 0.00 N	43.58 -3.40 0.00 N	42.63 -4.13 0.00 N	
NEG_PENN_ALLEGHNY 23528	31.11 -0.90 0.00 N	45.02 -1.28 0.00 N	41.04 -1.16 0.00 N	28.66 -0.74 0.00 N	18.48 -0.61 0.00 N	55.76 -1.34 0.00 N	70.28 -0.70 0.00 N	73.91 -0.93 0.00 N	42.58 0.16 0.00 N	48.31 0.05 0.00 N	70.70 0.01 0.00 N	72.56 0.18 0.00 N	108.18 0.71 0.00 N	55.12 0.12 0.00 N	54.78 0.17 0.00 N	65.47 0.72 0.00 N	80.56 0.81 0.00 N	70.23 0.55 0.00 N	77.49 0.66 0.00 N	61.06 0.53 0.00 N	47.47 0.73 0.00 N	46.04 0.37 0.00 N	46.86 -0.13 0.00 N	46.10 -0.66 0.00 N	
NEG___GEN_MONROE 24207	30.01 -2.00 0.00 N	43.09 -3.21 0.00 N	39.29 -2.91 0.00 N	27.46 -1.93 0.00 N	17.71 -1.38 0.00 N	53.32 -3.78 0.00 N	67.44 -3.53 0.00 N	71.20 -3.64 0.00 N	41.66 -0.76 0.00 N	47.18 -1.07 0.00 N	68.87 -1.82 0.00 N	70.23 -2.15 0.00 N	105.16 -2.30 0.00 N	53.76 -1.24 0.00 N	53.12 -1.49 0.00 N	63.74 -1.01 0.00 N	78.57 -1.17 0.00 N	68.36 -1.32 0.00 N	75.17 -1.66 0.00 N	59.24 -1.29 0.00 N	46.13 -0.61 0.00 N	44.74 -0.94 0.00 N	45.57 -1.42 0.00 N	44.83 -1.94 0.00 N	
NEPA___ENERGY 23901	27.71 -4.31 0.00 N	39.88 -6.42 0.00 N	36.18 -6.01 0.00 N	25.33 -4.06 0.00 N	16.12 -2.96 0.00 N	49.42 -7.68 0.00 N	63.28 -7.69 0.00 N	66.81 -8.03 0.00 N	39.45 -2.97 0.00 N	44.74 -3.52 0.00 N	65.60 -5.09 0.00 N	67.65 -4.73 0.00 N	101.45 -6.01 0.00 N	51.16 -3.84 0.00 N	50.90 -3.71 0.00 N	61.29 -3.46 0.00 N	75.06 -4.69 0.00 N	65.14 -4.54 0.00 N	71.98 -4.85 0.00 N	56.78 -3.75 0.00 N	44.69 -2.06 0.00 N	42.73 -2.95 0.00 N	43.17 -3.81 0.00 N	42.04 -4.72 0.00 N	
NEVERSINK___HYD 23608	32.53 0.52 0.00 N	46.95 0.65 0.00 N	42.73 0.54 0.00 N	29.79 0.39 0.00 N	19.35 0.27 0.00 N	57.99 0.88 0.00 N	72.71 1.74 0.00 N	77.16 2.32 0.00 N	44.32 1.90 0.00 N	50.56 2.30 0.00 N	74.20 3.51 0.00 N	76.03 3.65 0.00 N	113.10 5.65 0.00 N	57.76 2.76 0.00 N	57.39 2.78 0.00 N	68.07 3.32 0.00 N	83.71 3.96 0.00 N	73.18 3.50 0.00 N	80.75 3.92 0.00 N	63.62 3.09 0.00 N	49.07 2.33 0.00 N	47.72 2.05 0.00 N	48.77 1.79 0.00 N	48.19 1.43 0.00 N	
NEWTON___FALLS_HYD 23847	31.49 -0.53 0.00 N	45.47 -0.83 0.00 N	41.39 -0.81 0.00 N	28.86 -0.54 0.00 N	18.76 -0.33 0.00 N	56.25 -0.86 0.00 N	69.75 -1.22 0.00 N	73.21 -1.63 0.00 N	41.30 -1.12 0.00 N	46.99 -1.26 0.00 N	68.66 -2.04 0.00 N	70.15 -2.23 0.00 N	104.07 -3.39 0.00 N	53.38 -1.61 0.00 N	52.79 -1.82 0.00 N	62.69 -2.06 0.00 N	77.47 -2.28 0.00 N	67.62 -2.06 0.00 N	74.60 -2.23 0.00 N	58.87 -1.65 0.00 N	45.52 -1.22 0.00 N	44.52 -1.16 0.00 N	45.75 -1.24 0.00 N	45.65 -1.11 0.00 N	
NIAGARA___ 23760	28.28 -3.74 0.00 N	40.49 -5.81 0.00 N	36.95 -5.25 0.00 N	25.84 -3.55 0.00 N	16.62 -2.47 0.00 N	49.88 -7.22 0.00 N	62.97 -8.00 0.00 N	66.59 -8.26 0.00 N	39.41 -3.01 0.00 N	44.48 -3.77 0.00 N	64.86 -5.83 0.00 N	65.97 -6.41 0.00 N	99.17 -8.29 0.00 N	50.68 -4.32 0.00 N	49.91 -4.70 0.00 N	60.06 -4.69 0.00 N	73.99 -5.75 0.00 N	64.29 -5.39 0.00 N	70.61 -6.23 0.00 N	55.67 -4.86 0.00 N	43.29 -3.46 0.00 N	41.90 -3.77 0.00 N	42.85 -4.14 0.00 N	42.28 -4.48 0.00 N	
NINE_MILE_1 23575	30.96 -1.05 0.00 N	44.75 -1.55 0.00 N	40.79 -1.41 0.00 N	28.45 -0.96 0.00 N	18.44 -0.64 0.00 N	55.25 -1.85 0.00 N	68.97 -2.01 0.00 N	71.93 -2.91 0.00 N	41.06 -1.36 0.00 N	46.62 -1.64 0.00 N	68.06 -2.63 0.00 N	69.64 -2.74 0.00 N	103.61 -3.84 0.00 N	53.11 -1.90 0.00 N	52.73 -1.88 0.00 N	63.14 -1.61 0.00 N	78.30 -1.45 0.00 N	68.36 -1.32 0.00 N	75.38 -1.45 0.00 N	59.42 -1.11 0.00 N	45.98 -0.77 0.00 N	44.89 -0.78 0.00 N	46.01 -0.98 0.00 N	45.56 -1.20 0.00 N	
NINE_MILE_2 23744	30.90 -1.11 0.00 N	44.66 -1.64 0.00 N	40.70 -1.49 0.00 N	28.39 -1.02 0.00 N	18.40 -0.68 0.00 N	55.15 -1.95 0.00 N	68.82 -2.15 0.00 N	71.77 -3.07 0.00 N	40.97 -1.45 0.00 N	46.52 -1.74 0.00 N	67.93 -2.77 0.00 N	69.48 -2.90 0.00 N	103.38 -4.08 0.00 N	52.98 -2.01 0.00 N	52.60 -2.00 0.00 N	63.00 -1.75 0.00 N	78.13 -1.61 0.00 N	68.22 -1.46 0.00 N	75.21 -1.62 0.00 N	59.27 -1.26 0.00 N	45.87 -0.87 0.00 N	44.80 -0.87 0.00 N	45.90 -1.09 0.00 N	45.46 -1.30 0.00 N	
NM_CAPITAL___DRP 24208	33.25 1.24 0.00 N	48.18 1.88 0.00 N	43.92 1.72 0.00 N	30.50 1.10 0.00 N	19.88 0.80 0.00 N	59.51 2.41 0.00 N	74.04 3.07 0.00 N	78.20 3.36 0.00 N	44.81 2.39 0.00 N	51.05 2.79 0.00 N	75.42 4.73 0.00 N	77.33 4.95 0.00 N	114.69 7.23 0.00 N	58.35 3.35 0.00 N	57.98 3.37 0.00 N	68.38 3.63 0.00 N	84.25 4.51 0.00 N	73.76 4.08 0.00 N	81.46 4.63 0.00 N	64.00 3.47 0.00 N	49.38 2.63 0.00 N	48.08 2.41 0.00 N	49.27 2.29 0.00 N	48.95 2.20 0.00 N	
NM_CENTRAL___DRP 24181	31.42 -0.59 0.00 N	45.40 -0.91 0.00 N	41.36 -0.83 0.00 N	28.86 -0.54 0.00 N	18.70 -0.38 0.00 N	56.10 -1.00 0.00 N	70.22 -0.75 0.00 N	73.49 -1.35 0.00 N	42.07 -0.35 0.00 N	48.29 0.03 0.00 N	70.09 -0.60 0.00 N	71.15 -1.23 0.00 N	106.01 -1.45 0.00 N	54.48 -0.52 0.00 N	54.13 -0.47 0.00 N	64.83 0.08 0.00 N	80.14 0.39 0.00 N	69.90 0.22 0.00 N	78.21 1.37 0.00 N	61.97 1.44 0.00 N	48.02 1.28 0.00 N	46.82 1.15 0.00 N	47.74 0.75 0.00 N	47.10 0.34 0.00 N	
NM_FRONTIER___DRP 24179	28.53 -3.48 0.00 N	40.83 -5.48 0.00 N	37.25 -4.94 0.00 N	26.07 -3.33 0.00 N	16.75 -2.33 0.00 N	50.32 -6.78 0.00 N	63.58 -7.40 0.00 N	67.28 -7.56 0.00 N	39.87 -2.55 0.00 N	45.01 -3.25 0.00 N	65.62 -5.07 0.00 N	66.76 -5.63 0.00 N	100.34 -7.12 0.00 N	51.29 -3.71 0.00 N	50.49 -4.12 0.00 N	60.75 -4.00 0.00 N	74.81 -4.93 0.00 N	65.00 -4.68 0.00 N	71.37 -5.46 0.00 N	56.27 -4.26 0.00 N	43.76 -2.98 0.00 N	42.37 -3.31 0.00 N	43.27 -3.72 0.00 N	42.67 -4.09 0.00 N	
NM_ST_REGIS___HYD 24053	31.51 -0.50 0.00 N	45.49 -0.81 0.00 N	41.40 -0.79 0.00 N	28.85 -0.55 0.00 N	18.75 -0.34 0.00 N	56.08 -1.02 0.00 N	69.16 -1.81 0.00 N	72.53 -2.31 0.00 N	40.54 -1.88 0.00 N	46.04 -2.21 0.00 N	67.25 -3.44 0.00 N	68.75 -3.63 0.00 N	101.69 -5.77 0.00 N	52.23 -2.76 0.00 N	51.73 -2.88 0.00 N	61.25 -3.51 0.00 N	75.52 -4.23 0.00 N	65.94 -3.74 0.00 N	72.62 -4.21 0.00 N	57.29 -3.24 0.00 N	44.24 -2.50 0.00 N	43.39 -2.29 0.00 N	44.86 -2.12 0.00 N	45.01 -1.75 0.00 N	
NORTHPORT___1	42.93	72.20	72.05	71.99	72.58	73.23	82.27	88.50	79.52	73.95	80.27	89.76	121.83	82.75	84.48	72.62	85.99	76.43	84.05	105.75	105.74	94.86	82.88	94.60	

23551	2.45 -8.47 N	3.01 -22.89 N	2.55 -27.30 N	1.76 -40.82 N	1.18 -52.32 N	3.15 -12.98 N	3.78 -7.52 N	4.53 -9.12 N	3.25 -33.85 N	3.66 -22.03 N	5.30 -4.27 N	5.53 -11.85 N	8.07 -6.30 N	4.12 -23.63 N	4.07 -25.80 N	4.64 -3.23 N	5.05 -1.20 N	5.05 -1.71 N	5.70 -1.52 N	4.62 -40.61 N	3.61 -55.39 N	3.35 -45.84 N	3.21 -32.69 N	3.19 -44.65 N
NORTHPORT___2 23552	42.98 2.50 -8.47 N	72.32 3.12 -22.89 N	72.15 2.65 -27.30 N	72.05 1.82 -40.82 N	72.62 1.22 -52.32 N	73.39 3.31 -12.98 N	82.52 4.03 -7.52 N	88.81 4.85 -9.12 N	79.69 3.42 -33.85 N	74.14 3.85 -22.03 N	80.54 5.58 -4.27 N	90.04 5.81 -11.85 N	122.29 8.53 -6.30 N	82.97 4.34 -23.63 N	84.70 4.29 -25.80 N	72.85 4.87 -3.23 N	86.32 5.38 -1.20 N	76.68 5.29 -1.71 N	84.32 5.97 -1.52 N	105.98 4.85 -40.61 N	105.91 3.78 -55.39 N	95.02 3.51 -45.84 N	83.03 3.36 -32.69 N	94.76 3.35 -44.65 N
NORTHPORT___3 23553	42.80 2.32 -8.47 N	72.04 2.85 -22.89 N	71.89 2.39 -27.30 N	71.87 1.64 -40.82 N	72.51 1.11 -52.32 N	73.07 2.99 -12.98 N	82.16 3.67 -7.52 N	88.43 4.47 -9.12 N	79.49 3.22 -33.85 N	74.00 3.72 -22.03 N	80.53 5.57 -4.27 N	90.04 5.81 -11.85 N	122.27 8.51 -6.30 N	82.92 4.29 -23.63 N	84.72 4.31 -25.80 N	72.94 4.96 -3.23 N	86.46 5.52 -1.20 N	76.65 5.27 -1.71 N	84.31 5.95 -1.52 N	105.85 4.71 -40.61 N	105.79 3.66 -55.39 N	94.85 3.34 -45.84 N	82.79 3.12 -32.69 N	94.49 3.08 -44.65 N
NORTHPORT___4 23650	42.84 2.36 -8.47 N	72.10 2.91 -22.89 N	71.96 2.46 -27.30 N	71.91 1.69 -40.82 N	72.54 1.14 -52.32 N	73.13 3.06 -12.98 N	82.18 3.69 -7.52 N	88.41 4.45 -9.12 N	79.48 3.21 -33.85 N	74.00 3.71 -22.03 N	80.52 5.56 -4.27 N	90.03 5.80 -11.85 N	122.21 8.45 -6.30 N	82.92 4.29 -23.63 N	84.71 4.30 -25.80 N	72.95 4.96 -3.23 N	86.46 5.51 -1.20 N	76.64 5.25 -1.71 N	84.28 5.93 -1.52 N	105.86 4.73 -40.61 N	105.79 3.66 -55.39 N	94.86 3.35 -45.84 N	82.82 3.15 -32.69 N	94.54 3.13 -44.65 N
NORTHPORT___IC 23718	42.98 2.50 -8.47 N	72.32 3.12 -22.89 N	72.15 2.65 -27.30 N	72.05 1.82 -40.82 N	72.62 1.22 -52.32 N	73.39 3.31 -12.98 N	82.52 4.03 -7.52 N	88.81 4.85 -9.12 N	79.69 3.42 -33.85 N	74.14 3.85 -22.03 N	80.54 5.58 -4.27 N	90.04 5.81 -11.85 N	122.29 8.53 -6.30 N	82.97 4.34 -23.63 N	84.70 4.29 -25.80 N	72.85 4.87 -3.23 N	86.32 5.38 -1.20 N	76.68 5.29 -1.71 N	84.32 5.97 -1.52 N	105.98 4.85 -40.61 N	105.91 3.78 -55.39 N	95.02 3.51 -45.84 N	83.03 3.36 -32.69 N	94.76 3.35 -44.65 N
NSINS_S_GLNS_FALLS 23858	33.64 1.62 0.00 N	48.81 2.51 0.00 N	44.46 2.26 0.00 N	30.78 1.38 0.00 N	20.15 1.06 0.00 N	60.42 3.32 0.00 N	74.64 3.66 0.00 N	78.63 3.79 0.00 N	44.86 2.44 0.00 N	50.95 2.70 0.00 N	75.52 4.83 0.00 N	77.58 5.20 0.00 N	114.91 7.45 0.00 N	58.28 3.28 0.00 N	57.87 3.26 0.00 N	68.50 3.75 0.00 N	84.96 5.21 0.00 N	74.22 4.54 0.00 N	81.44 4.61 0.00 N	63.88 3.35 0.00 N	49.32 2.58 0.00 N	48.01 2.33 0.00 N	49.17 2.19 0.00 N	48.94 2.18 0.00 N
NUCOR_STEEL___DRP 24197	30.34 -1.67 0.00 N	43.84 -2.46 0.00 N	39.95 -2.24 0.00 N	28.02 -1.38 0.00 N	18.25 -0.83 0.00 N	54.52 -2.58 0.00 N	68.45 -2.53 0.00 N	71.69 -3.15 0.00 N	41.36 -1.06 0.00 N	47.01 -1.25 0.00 N	68.65 -2.04 0.00 N	70.22 -2.16 0.00 N	104.65 -2.81 0.00 N	53.49 -1.51 0.00 N	53.11 -1.49 0.00 N	63.59 -1.17 0.00 N	78.55 -1.20 0.00 N	68.50 -1.18 0.00 N	75.60 -1.24 0.00 N	59.64 -0.88 0.00 N	46.32 -0.43 0.00 N	45.05 -0.62 0.00 N	45.87 -1.12 0.00 N	45.05 -1.71 0.00 N
NYISO_LBMP_REFERENCE 24008	32.02 0.00 0.00 N	46.30 0.00 0.00 N	42.19 0.00 0.00 N	29.39 0.00 0.00 N	19.09 0.00 0.00 N	57.10 0.00 0.00 N	70.97 0.00 0.00 N	74.84 0.00 0.00 N	42.42 0.00 0.00 N	48.25 0.00 0.00 N	70.69 0.00 0.00 N	72.38 0.00 0.00 N	107.46 0.00 0.00 N	55.00 0.00 0.00 N	54.61 0.00 0.00 N	64.75 0.00 0.00 N	79.75 0.00 0.00 N	69.68 0.00 0.00 N	76.83 0.00 0.00 N	60.53 0.00 0.00 N	46.74 0.00 0.00 N	45.67 0.00 0.00 N	46.98 0.00 0.00 N	46.76 0.00 0.00 N
NYPA_BRENTWD____GT 24164	43.32 2.84 -8.47 N	72.79 3.59 -22.89 N	72.57 3.08 -27.30 N	72.34 2.11 -40.82 N	72.82 1.41 -52.32 N	74.05 3.97 -12.98 N	83.35 4.86 -7.52 N	89.76 5.79 -9.12 N	80.15 3.88 -33.85 N	74.56 4.27 -22.03 N	80.92 5.96 -4.27 N	90.43 6.20 -11.85 N	123.12 9.36 -6.30 N	83.40 4.77 -23.63 N	85.08 4.67 -25.80 N	73.11 5.13 -3.23 N	86.70 5.75 -1.20 N	76.96 5.58 -1.71 N	84.66 6.31 -1.52 N	106.31 5.18 -40.61 N	106.22 4.09 -55.39 N	95.40 3.88 -45.84 N	83.47 3.80 -32.69 N	95.30 3.89 -44.65 N
NYPA_GOWANUS____GT5 24156	34.83 2.81 0.00 N	50.16 3.86 0.00 N	45.62 3.43 0.00 N	31.78 2.39 0.00 N	20.70 1.61 0.00 N	62.02 4.91 0.00 N	77.79 6.81 0.00 N	82.89 8.05 0.00 N	47.83 5.41 0.00 N	54.61 6.36 0.00 N	80.21 9.51 0.00 N	82.25 9.87 0.00 N	122.39 14.93 0.00 N	62.55 7.56 0.00 N	62.19 7.58 0.00 N	73.58 8.82 0.00 N	90.55 10.81 0.00 N	79.24 9.56 0.00 N	88.13 11.29 0.00 N	70.60 10.07 0.00 N	54.50 7.76 0.00 N	52.85 7.17 0.00 N	54.01 7.02 0.00 N	53.14 6.38 0.00 N
NYPA_GOWANUS____GT6 24157	34.83 2.81 0.00 N	50.16 3.86 0.00 N	45.62 3.43 0.00 N	31.78 2.39 0.00 N	20.70 1.61 0.00 N	62.02 4.91 0.00 N	77.79 6.81 0.00 N	82.89 8.05 0.00 N	47.83 5.41 0.00 N	54.61 6.36 0.00 N	80.21 9.51 0.00 N	82.25 9.87 0.00 N	122.39 14.93 0.00 N	62.55 7.56 0.00 N	62.19 7.58 0.00 N	73.58 8.82 0.00 N	90.55 10.81 0.00 N	79.24 9.56 0.00 N	88.13 11.29 0.00 N	70.60 10.07 0.00 N	54.50 7.76 0.00 N	52.85 7.17 0.00 N	54.01 7.02 0.00 N	53.14 6.38 0.00 N
NYPA_HARLEM__RVR__GT1 24160	34.82 2.81 0.00 N	50.24 3.94 0.00 N	45.84 3.65 0.00 N	31.96 2.57 0.00 N	20.81 1.72 0.00 N	62.34 5.24 0.00 N	78.03 7.06 0.00 N	83.06 8.22 0.00 N	47.92 5.50 0.00 N	54.72 6.46 0.00 N	80.37 9.67 0.00 N	82.41 10.03 0.00 N	122.82 15.36 0.00 N	62.77 7.77 0.00 N	62.30 7.69 0.00 N	73.68 8.93 0.00 N	90.94 11.20 0.00 N	79.55 9.87 0.00 N	88.44 11.60 0.00 N	70.72 10.19 0.00 N	54.59 7.85 0.00 N	53.01 7.34 0.00 N	54.15 7.17 0.00 N	53.33 6.57 0.00 N
NYPA_HARLEM__RVR__GT2 24161	34.82 2.81 0.00 N	50.24 3.94 0.00 N	45.84 3.65 0.00 N	31.96 2.57 0.00 N	20.81 1.72 0.00 N	62.34 5.24 0.00 N	78.03 7.06 0.00 N	83.06 8.22 0.00 N	47.92 5.50 0.00 N	54.72 6.46 0.00 N	80.37 9.67 0.00 N	82.41 10.03 0.00 N	122.82 15.36 0.00 N	62.77 7.77 0.00 N	62.30 7.69 0.00 N	73.68 8.93 0.00 N	90.94 11.20 0.00 N	79.55 9.87 0.00 N	88.44 11.60 0.00 N	70.72 10.19 0.00 N	54.59 7.85 0.00 N	53.01 7.34 0.00 N	54.15 7.17 0.00 N	53.33 6.57 0.00 N
NYPA_KENT____GT 24152	34.67 2.66 0.00 N	49.96 3.66 0.00 N	45.45 3.26 0.00 N	31.67 2.27 0.00 N	20.63 1.54 0.00 N	61.79 4.69 0.00 N	77.45 6.47 0.00 N	82.47 7.62 0.00 N	50.37 5.14 -2.81 N	65.03 6.07 -10.71 N	79.78 9.09 0.00 N	81.81 9.43 0.00 N	121.68 14.22 0.00 N	63.45 7.21 -1.23 N	73.09 7.25 -11.23 N	75.28 8.43 -2.09 N	90.06 10.32 0.00 N	78.80 9.12 0.00 N	87.66 10.83 0.00 N	70.18 9.65 0.00 N	54.17 7.42 0.00 N	58.27 6.85 -5.75 N	100.04 6.72 -46.34 N	85.92 6.13 -33.03 N

NYPA_POUCH1____GT 24155	34.81 2.80 0.00 N	50.14 3.83 0.00 N	45.59 3.40 0.00 N	31.76 2.36 0.00 N	20.68 1.60 0.00 N	62.00 4.90 0.00 N	77.76 6.79 0.00 N	82.88 8.04 0.00 N	47.80 5.39 0.00 N	54.58 6.32 0.00 N	80.18 9.49 0.00 N	82.24 9.86 0.00 N	122.33 14.87 0.00 N	62.51 7.51 0.00 N	62.13 7.52 0.00 N	73.50 8.75 0.00 N	90.47 10.73 0.00 N	79.17 9.48 0.00 N	88.04 11.21 0.00 N	70.53 10.01 0.00 N	54.46 7.71 0.00 N	52.81 7.14 0.00 N	53.93 6.95 0.00 N	53.08 6.32 0.00 N
NYPA_VERNON____GT2 24162	34.50 2.49 0.00 N	49.73 3.44 0.00 N	45.28 3.08 0.00 N	31.54 2.15 0.00 N	20.55 1.46 0.00 N	61.53 4.43 0.00 N	77.05 6.08 0.00 N	82.02 7.18 0.00 N	50.09 4.87 -2.81 N	64.71 5.74 -10.71 N	79.29 8.60 0.00 N	81.31 8.93 0.00 N	120.93 13.47 0.00 N	63.06 6.83 -1.23 N	72.72 6.88 -11.23 N	74.84 8.00 -2.09 N	89.50 9.75 0.00 N	78.32 8.64 0.00 N	87.13 10.29 0.00 N	69.73 9.20 0.00 N	53.80 7.06 0.00 N	57.93 6.51 -5.75 N	99.71 6.39 -46.34 N	85.63 5.84 -33.03 N
NYPA_VERNON____GT3 24163	34.50 2.49 0.00 N	49.73 3.44 0.00 N	45.28 3.08 0.00 N	31.54 2.15 0.00 N	20.55 1.46 0.00 N	61.53 4.43 0.00 N	77.05 6.08 0.00 N	82.02 7.18 0.00 N	50.09 4.87 -2.81 N	64.71 5.74 -10.71 N	79.29 8.60 0.00 N	81.31 8.93 0.00 N	120.93 13.47 0.00 N	63.06 6.83 -1.23 N	72.72 6.88 -11.23 N	74.84 8.00 -2.09 N	89.50 9.75 0.00 N	78.32 8.64 0.00 N	87.13 10.29 0.00 N	69.73 9.20 0.00 N	53.80 7.06 0.00 N	57.93 6.51 -5.75 N	99.71 6.39 -46.34 N	85.63 5.84 -33.03 N
NYPA____HOLTSVILL 23794	43.22 2.74 -8.47 N	72.65 3.45 -22.89 N	72.43 2.93 -27.30 N	72.24 2.02 -40.82 N	72.76 1.36 -52.32 N	73.81 3.73 -12.98 N	82.83 4.34 -7.52 N	89.18 5.22 -9.12 N	79.88 3.61 -33.85 N	74.30 4.01 -22.03 N	80.67 5.70 -4.27 N	90.10 5.87 -11.85 N	122.37 8.60 -6.30 N	83.00 4.37 -23.63 N	84.60 4.19 -25.80 N	72.70 4.71 -3.23 N	86.14 5.20 -1.20 N	76.51 5.13 -1.71 N	84.16 5.81 -1.52 N	105.94 4.81 -40.61 N	105.95 3.82 -55.39 N	95.06 3.55 -45.84 N	83.13 3.45 -32.69 N	94.89 3.48 -44.65 N
NYPA____HELLGATE_GT1 24158	34.82 2.81 0.00 N	49.83 3.53 0.00 N	45.91 3.71 0.00 N	31.96 2.57 0.00 N	20.81 1.72 0.00 N	62.34 5.24 0.00 N	78.07 7.10 0.00 N	83.12 8.28 0.00 N	47.95 5.53 0.00 N	54.96 6.70 0.00 N	80.78 10.09 0.00 N	82.64 10.26 0.00 N	122.84 15.38 0.00 N	62.77 7.77 0.00 N	62.30 7.69 0.00 N	73.68 8.93 0.00 N	91.25 11.50 0.00 N	79.55 9.87 0.00 N	88.44 11.61 0.00 N	70.77 10.24 0.00 N	54.63 7.89 0.00 N	53.01 7.34 0.00 N	54.15 7.17 0.00 N	53.33 6.57 0.00 N
NYPA____HELLGATE_GT2 24159	34.82 2.81 0.00 N	49.83 3.53 0.00 N	45.91 3.71 0.00 N	31.96 2.57 0.00 N	20.81 1.72 0.00 N	62.34 5.24 0.00 N	78.07 7.10 0.00 N	83.12 8.28 0.00 N	47.95 5.53 0.00 N	54.96 6.70 0.00 N	80.78 10.09 0.00 N	82.64 10.26 0.00 N	122.84 15.38 0.00 N	62.77 7.77 0.00 N	62.30 7.69 0.00 N	73.68 8.93 0.00 N	91.25 11.50 0.00 N	79.55 9.87 0.00 N	88.44 11.61 0.00 N	70.77 10.24 0.00 N	54.63 7.89 0.00 N	53.01 7.34 0.00 N	54.15 7.17 0.00 N	53.33 6.57 0.00 N
NYS_BARGE____HYD 23848	28.48 -3.53 0.00 N	40.79 -5.52 0.00 N	37.21 -4.99 0.00 N	26.03 -3.37 0.00 N	16.73 -2.36 0.00 N	50.33 -6.77 0.00 N	63.65 -7.32 0.00 N	67.38 -7.46 0.00 N	39.91 -2.51 0.00 N	45.06 -3.20 0.00 N	65.72 -4.97 0.00 N	66.91 -5.47 0.00 N	100.51 -6.95 0.00 N	51.34 -3.66 0.00 N	50.56 -4.05 0.00 N	60.84 -3.91 0.00 N	74.89 -4.86 0.00 N	65.05 -4.63 0.00 N	71.46 -5.37 0.00 N	56.35 -4.18 0.00 N	43.88 -2.87 0.00 N	42.45 -3.22 0.00 N	43.32 -3.67 0.00 N	42.70 -4.06 0.00 N
O.H_GEN_BRUCE 24063	53.00 -7.57 0.30 N	40.52 -5.78 0.00 N	36.98 -5.22 0.00 N	25.87 -3.52 0.00 N	16.63 -2.45 0.00 N	42.00 -6.56 4.91 N	63.04 -7.94 0.00 N	75.00 -6.91 -4.00 N	39.45 -2.97 0.00 N	44.56 -3.70 0.00 N	64.97 -5.72 0.00 N	66.08 -6.30 0.00 N	99.29 -8.17 0.00 N	50.76 -4.24 0.00 N	49.97 -4.64 0.00 N	60.16 -4.60 0.00 N	74.10 -5.64 0.00 N	64.40 -5.28 0.00 N	70.72 -6.12 0.00 N	55.74 -4.79 0.00 N	43.33 -3.41 0.00 N	41.97 -3.70 0.00 N	42.90 -4.09 0.00 N	54.91 -8.22 -7.96 N
OAK_ORCHARD____HYD 24046	30.05 -1.96 0.00 N	43.20 -3.10 0.00 N	39.40 -2.80 0.00 N	27.52 -1.87 0.00 N	17.77 -1.32 0.00 N	53.40 -3.71 0.00 N	67.39 -3.58 0.00 N	71.01 -3.83 0.00 N	41.38 -1.04 0.00 N	46.89 -1.36 0.00 N	68.45 -2.24 0.00 N	69.82 -2.56 0.00 N	104.45 -3.00 0.00 N	53.43 -1.57 0.00 N	52.84 -1.77 0.00 N	63.37 -1.38 0.00 N	78.17 -1.58 0.00 N	68.06 -1.62 0.00 N	74.83 -2.00 0.00 N	58.99 -1.54 0.00 N	45.87 -0.88 0.00 N	44.53 -1.14 0.00 N	45.44 -1.54 0.00 N	44.76 -2.01 0.00 N
OCC_CHEM____DRP 24175	28.55 -3.46 0.00 N	40.86 -5.44 0.00 N	37.28 -4.91 0.00 N	26.08 -3.32 0.00 N	16.77 -2.32 0.00 N	50.38 -6.72 0.00 N	63.68 -7.29 0.00 N	67.41 -7.43 0.00 N	39.95 -2.47 0.00 N	45.09 -3.17 0.00 N	65.75 -4.94 0.00 N	66.88 -5.50 0.00 N	100.52 -6.94 0.00 N	51.37 -3.63 0.00 N	50.56 -4.05 0.00 N	60.84 -3.91 0.00 N	74.93 -4.82 0.00 N	65.11 -4.57 0.00 N	71.49 -5.35 0.00 N	56.35 -4.17 0.00 N	43.85 -2.90 0.00 N	42.45 -3.22 0.00 N	43.35 -3.63 0.00 N	42.73 -4.03 0.00 N
OLIN_CORP_DRP 24177	28.36 -3.65 0.00 N	40.60 -5.70 0.00 N	37.05 -5.15 0.00 N	25.92 -3.48 0.00 N	16.65 -2.43 0.00 N	50.07 -7.03 0.00 N	63.25 -7.72 0.00 N	66.93 -7.92 0.00 N	39.66 -2.76 0.00 N	44.77 -3.49 0.00 N	65.29 -5.40 0.00 N	66.41 -5.97 0.00 N	99.83 -7.63 0.00 N	51.01 -3.99 0.00 N	50.23 -4.38 0.00 N	60.45 -4.30 0.00 N	74.44 -5.30 0.00 N	64.68 -5.00 0.00 N	71.03 -5.80 0.00 N	56.00 -4.53 0.00 N	43.57 -3.17 0.00 N	42.17 -3.50 0.00 N	43.08 -3.91 0.00 N	42.48 -4.28 0.00 N
ONONDAGA_REF_OCCRA 23987	31.41 -0.60 0.00 N	45.40 -0.90 0.00 N	41.36 -0.83 0.00 N	28.87 -0.53 0.00 N	18.72 -0.36 0.00 N	56.16 -0.94 0.00 N	70.30 -0.67 0.00 N	73.57 -1.28 0.00 N	42.12 -0.30 0.00 N	48.34 0.09 0.00 N	70.24 -0.45 0.00 N	71.35 -1.03 0.00 N	106.27 -1.19 0.00 N	54.55 -0.45 0.00 N	54.20 -0.41 0.00 N	64.90 0.15 0.00 N	80.22 0.48 0.00 N	70.01 0.33 0.00 N	78.23 1.39 0.00 N	61.96 1.43 0.00 N	48.04 1.29 0.00 N	46.81 1.14 0.00 N	47.71 0.73 0.00 N	47.04 0.28 0.00 N
ONONDAGA____COGEN 23986	31.55 -0.46 0.00 N	45.59 -0.72 0.00 N	41.54 -0.66 0.00 N	28.97 -0.43 0.00 N	18.79 -0.30 0.00 N	56.41 -0.69 0.00 N	70.57 -0.40 0.00 N	73.71 -1.13 0.00 N	42.23 -0.19 0.00 N	48.12 -0.13 0.00 N	70.18 -0.51 0.00 N	71.66 -0.72 0.00 N	106.74 -0.72 0.00 N	54.67 -0.33 0.00 N	54.33 -0.28 0.00 N	65.08 0.33 0.00 N	80.52 0.77 0.00 N	70.24 0.56 0.00 N	77.78 0.95 0.00 N	61.42 0.89 0.00 N	47.60 0.86 0.00 N	46.39 0.72 0.00 N	47.36 0.37 0.00 N	46.71 -0.05 0.00 N
ONTARIO____LFGE 23819	29.96 -2.05 0.00 N	43.30 -3.00 0.00 N	39.64 -2.55 0.00 N	27.80 -1.60 0.00 N	17.95 -1.14 0.00 N	53.89 -3.21 0.00 N	67.75 -3.23 0.00 N	71.19 -3.65 0.00 N	41.36 -1.06 0.00 N	46.81 -1.44 0.00 N	68.43 -2.26 0.00 N	70.08 -2.30 0.00 N	104.77 -2.69 0.00 N	53.44 -1.56 0.00 N	53.01 -1.60 0.00 N	63.54 -1.22 0.00 N	78.24 -1.50 0.00 N	68.25 -1.43 0.00 N	75.25 -1.58 0.00 N	59.33 -1.19 0.00 N	46.21 -0.53 0.00 N	44.84 -0.83 0.00 N	45.61 -1.37 0.00 N	44.77 -1.99 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
OSWEGATCHIE___HYD 24044	31.49 -0.53 0.00 N	45.47 -0.83 0.00 N	41.39 -0.81 0.00 N	28.86 -0.54 0.00 N	18.76 -0.33 0.00 N	56.25 -0.86 0.00 N	69.75 -1.22 0.00 N	73.21 -1.63 0.00 N	41.30 -1.12 0.00 N	46.99 -1.26 0.00 N	68.66 -2.04 0.00 N	70.15 -2.23 0.00 N	104.07 -3.39 0.00 N	53.38 -1.61 0.00 N	52.79 -1.82 0.00 N	62.69 -2.06 0.00 N	77.47 -2.28 0.00 N	67.62 -2.06 0.00 N	74.60 -2.23 0.00 N	58.87 -1.65 0.00 N	45.52 -1.22 0.00 N	44.52 -1.16 0.00 N	45.75 -1.24 0.00 N	45.65 -1.11 0.00 N	
OSWEGO___5 23606	31.12 -0.90 0.00 N	44.97 -1.34 0.00 N	40.98 -1.22 0.00 N	28.58 -0.82 0.00 N	18.52 -0.56 0.00 N	55.52 -1.58 0.00 N	69.33 -1.64 0.00 N	72.30 -2.55 0.00 N	41.30 -1.11 0.00 N	46.91 -1.35 0.00 N	68.49 -2.20 0.00 N	70.08 -2.30 0.00 N	104.30 -3.16 0.00 N	53.44 -1.56 0.00 N	53.06 -1.55 0.00 N	63.60 -1.16 0.00 N	78.80 -0.95 0.00 N	68.79 -0.90 0.00 N	75.84 -0.99 0.00 N	59.79 -0.73 0.00 N	46.28 -0.46 0.00 N	45.16 -0.51 0.00 N	46.26 -0.73 0.00 N	45.80 -0.96 0.00 N	
OSWEGO___6 23613	31.12 -0.90 0.00 N	44.97 -1.34 0.00 N	40.98 -1.22 0.00 N	28.58 -0.82 0.00 N	18.52 -0.56 0.00 N	55.52 -1.58 0.00 N	69.33 -1.64 0.00 N	72.30 -2.55 0.00 N	41.30 -1.11 0.00 N	46.91 -1.35 0.00 N	68.49 -2.20 0.00 N	70.08 -2.30 0.00 N	104.30 -3.16 0.00 N	53.44 -1.56 0.00 N	53.06 -1.55 0.00 N	63.60 -1.16 0.00 N	78.80 -0.95 0.00 N	68.79 -0.90 0.00 N	75.84 -0.99 0.00 N	59.79 -0.73 0.00 N	46.28 -0.46 0.00 N	45.16 -0.51 0.00 N	46.26 -0.73 0.00 N	45.80 -0.96 0.00 N	
OUTOKUMPU-AB___DRP 24206	28.87 -3.15 0.00 N	41.36 -4.94 0.00 N	37.72 -4.48 0.00 N	26.38 -3.02 0.00 N	16.96 -2.13 0.00 N	51.17 -5.93 0.00 N	64.79 -6.17 0.00 N	68.54 -6.30 0.00 N	40.57 -1.85 0.00 N	45.79 -2.46 0.00 N	66.80 -3.90 0.00 N	68.05 -4.33 0.00 N	102.17 -5.29 0.00 N	52.15 -2.85 0.00 N	51.40 -3.21 0.00 N	61.79 -2.96 0.00 N	75.97 -3.78 0.00 N	66.00 -3.68 0.00 N	72.51 -4.32 0.00 N	57.19 -3.33 0.00 N	44.58 -2.16 0.00 N	43.09 -2.58 0.00 N	43.92 -3.06 0.00 N	43.23 -3.54 0.00 N	
OXBOW___ 24026	28.76 -3.26 0.00 N	41.18 -5.12 0.00 N	37.56 -4.63 0.00 N	26.28 -3.11 0.00 N	16.89 -2.19 0.00 N	50.88 -6.23 0.00 N	64.39 -6.59 0.00 N	68.11 -6.73 0.00 N	40.34 -2.08 0.00 N	45.54 -2.72 0.00 N	66.43 -4.26 0.00 N	67.62 -4.76 0.00 N	101.57 -5.88 0.00 N	51.89 -3.11 0.00 N	51.09 -3.52 0.00 N	61.46 -3.30 0.00 N	75.61 -4.13 0.00 N	65.69 -3.99 0.00 N	72.15 -4.68 0.00 N	56.90 -3.63 0.00 N	44.31 -2.43 0.00 N	42.86 -2.81 0.00 N	43.73 -3.26 0.00 N	43.06 -3.70 0.00 N	
PEEKSKILL___ 23653	33.53 1.52 0.00 N	48.41 2.11 0.00 N	44.06 1.87 0.00 N	30.69 1.30 0.00 N	19.99 0.91 0.00 N	59.80 2.69 0.00 N	74.83 3.86 0.00 N	79.56 4.72 0.00 N	45.69 3.27 0.00 N	52.09 3.83 0.00 N	76.57 5.88 0.00 N	78.50 6.12 0.00 N	116.79 9.34 0.00 N	59.57 4.57 0.00 N	59.20 4.59 0.00 N	70.11 5.35 0.00 N	86.19 6.44 0.00 N	75.42 5.73 0.00 N	83.25 6.41 0.00 N	65.57 5.05 0.00 N	50.55 3.81 0.00 N	49.10 3.43 0.00 N	50.21 3.22 0.00 N	49.62 2.86 0.00 N	
PGE MADISON___WINDPWR 24146	31.49 -0.53 0.00 N	45.47 -0.83 0.00 N	41.40 -0.79 0.00 N	28.98 -0.42 0.00 N	18.85 -0.23 0.00 N	56.76 -0.34 0.00 N	71.51 0.54 0.00 N	75.00 0.16 0.00 N	43.37 0.96 0.00 N	49.37 1.11 0.00 N	72.15 1.46 0.00 N	73.85 1.47 0.00 N	110.02 2.56 0.00 N	56.18 1.18 0.00 N	55.78 1.17 0.00 N	66.61 1.86 0.00 N	82.09 2.34 0.00 N	71.58 1.91 0.00 N	79.04 2.21 0.00 N	62.36 1.84 0.00 N	48.51 1.77 0.00 N	47.05 1.38 0.00 N	47.62 0.63 0.00 N	46.60 -0.16 0.00 N	
PIERCEFIELD___HYD 23852	31.31 -0.71 0.00 N	45.20 -1.11 0.00 N	41.15 -1.05 0.00 N	28.66 -0.74 0.00 N	18.63 -0.45 0.00 N	55.77 -1.34 0.00 N	68.79 -2.18 0.00 N	72.16 -2.69 0.00 N	40.34 -2.08 0.00 N	45.85 -2.41 0.00 N	66.98 -3.71 0.00 N	68.47 -3.91 0.00 N	101.29 -6.16 0.00 N	52.05 -2.94 0.00 N	51.53 -3.08 0.00 N	61.03 -3.73 0.00 N	75.27 -4.48 0.00 N	65.73 -3.96 0.00 N	72.38 -4.46 0.00 N	57.10 -3.43 0.00 N	44.10 -2.64 0.00 N	43.24 -2.43 0.00 N	44.70 -2.29 0.00 N	44.78 -1.98 0.00 N	
PINELAWN_CC_1 323563	43.23 2.75 -8.47 N	72.81 3.61 -22.89 N	72.61 3.11 -27.30 N	72.37 2.15 -40.82 N	72.84 1.44 -52.32 N	74.21 4.13 -12.98 N	83.86 5.37 -7.52 N	90.38 6.42 -9.12 N	80.64 4.37 -33.85 N	75.28 5.00 -22.03 N	82.27 7.30 -4.27 N	91.87 7.64 -11.85 N	125.05 11.29 -6.30 N	84.32 5.69 -23.63 N	86.10 5.68 -25.80 N	74.48 6.50 -3.23 N	88.47 7.53 -1.20 N	78.41 7.02 -1.71 N	86.23 7.88 -1.52 N	107.50 6.37 -40.61 N	107.07 4.94 -55.39 N	96.05 4.54 -45.84 N	83.99 4.31 -32.69 N	95.58 4.17 -44.65 N	
PJM_GEN_KEystone 24065	52.33 -8.23 0.30 N	40.42 -5.89 0.00 N	36.66 -5.53 0.00 N	25.66 -3.74 0.00 N	16.38 -2.71 0.00 N	50.07 -7.03 0.00 N	63.91 -7.07 0.00 N	67.48 -7.37 0.00 N	39.62 -2.80 0.00 N	44.98 -3.28 0.00 N	65.94 -4.75 0.00 N	67.99 -4.39 0.00 N	101.93 -5.53 0.00 N	51.43 -3.57 0.00 N	51.16 -3.45 0.00 N	61.58 -3.17 0.00 N	75.45 -4.29 0.00 N	65.51 -4.17 0.00 N	72.42 -4.41 0.00 N	57.14 -3.39 0.00 N	84.32 -1.36 -3.81 N	87.07 -5.25 -0.01 N	43.41 -3.57 0.00 N	56.70 -6.43 -7.96 N	
PLEASANTVLY___LBMP 24000	33.51 1.50 0.00 N	48.44 2.14 0.00 N	44.10 1.91 0.00 N	30.70 1.30 0.00 N	20.00 0.91 0.00 N	59.80 2.69 0.00 N	74.72 3.75 0.00 N	79.25 4.41 0.00 N	45.47 3.05 0.00 N	51.83 3.58 0.00 N	76.29 5.59 0.00 N	78.19 5.81 0.00 N	116.23 8.77 0.00 N	59.27 4.27 0.00 N	58.91 4.30 0.00 N	69.79 5.04 0.00 N	85.81 6.06 0.00 N	75.07 5.39 0.00 N	82.88 6.05 0.00 N	65.23 4.71 0.00 N	50.28 3.54 0.00 N	48.87 3.20 0.00 N	50.03 3.05 0.00 N	49.52 2.76 0.00 N	
POLETTI___ 23519	33.86 1.84 0.00 N	48.81 2.51 0.00 N	44.40 2.21 0.00 N	30.92 1.52 0.00 N	20.14 1.06 0.00 N	60.28 3.18 0.00 N	75.42 4.45 0.00 N	80.30 5.46 0.00 N	46.24 3.82 0.00 N	52.78 4.52 0.00 N	77.58 6.89 0.00 N	79.52 7.15 0.00 N	118.25 10.79 0.00 N	60.37 5.37 0.00 N	60.03 5.42 0.00 N	71.10 6.34 0.00 N	87.38 7.63 0.00 N	76.46 6.78 0.00 N	84.37 7.53 0.00 N	66.47 5.94 0.00 N	51.17 4.42 0.00 N	49.65 3.98 0.00 N	50.77 3.78 0.00 N	50.14 3.38 0.00 N	
PORT_JEFF_3 23555	43.34 2.86 -8.47 N	72.78 3.59 -22.89 N	72.56 3.06 -27.30 N	72.32 2.10 -40.82 N	72.81 1.41 -52.32 N	73.91 3.83 -12.98 N	82.77 4.28 -7.52 N	89.07 5.11 -9.12 N	79.82 3.55 -33.85 N	74.25 3.96 -22.03 N	80.60 5.63 -4.27 N	90.03 5.80 -11.85 N	122.25 8.49 -6.30 N	82.93 4.30 -23.63 N	84.44 4.03 -25.80 N	72.52 4.53 -3.23 N	85.88 4.94 -1.20 N	76.30 4.92 -1.71 N	83.93 5.57 -1.52 N	105.76 4.62 -40.61 N	105.83 3.70 -55.39 N	95.03 3.51 -45.84 N	83.08 3.41 -32.69 N	94.91 3.50 -44.65 N	
PORT_JEFF_4	43.30	72.70	72.49	72.28	72.78	73.74	82.46	88.67	79.60	73.99	80.24	89.65	121.69	82.65	84.19	72.21	85.47	75.96	83.54	105.43	105.59	94.79	82.84	94.73	

23616	2.82 -8.47 N	3.51 -22.89 N	3.00 -27.30 N	2.05 -40.82 N	1.38 -52.32 N	3.66 -12.98 N	3.97 -7.52 N	4.70 -9.12 N	3.33 -33.85 N	3.70 -22.03 N	5.27 -4.27 N	5.42 -11.85 N	7.93 -6.30 N	4.01 -23.63 N	3.78 -25.80 N	4.23 -3.23 N	4.53 -1.20 N	4.57 -1.71 N	5.19 -1.52 N	4.30 -40.61 N	3.46 -55.39 N	3.28 -45.84 N	3.16 -32.69 N	3.32 -44.65 N
PORT_JEFF_IC 23713	43.39 2.91 -8.47 N	72.83 3.63 -22.89 N	72.60 3.10 -27.30 N	72.35 2.13 -40.82 N	72.83 1.43 -52.32 N	73.98 3.90 -12.98 N	82.95 4.46 -7.52 N	89.27 5.30 -9.12 N	79.95 3.68 -33.85 N	74.41 4.13 -22.03 N	80.86 5.89 -4.27 N	90.29 6.06 -11.85 N	122.67 8.90 -6.30 N	83.12 4.50 -23.63 N	84.46 4.05 -25.80 N	72.50 4.52 -3.23 N	85.87 4.93 -1.20 N	76.30 4.92 -1.71 N	83.93 5.57 -1.52 N	105.76 4.63 -40.61 N	105.85 3.72 -55.39 N	95.17 3.66 -45.84 N	83.23 3.56 -32.69 N	95.01 3.60 -44.65 N
PPL PILGRIM_ST_GT1 24216	43.32 2.84 -8.47 N	72.79 3.59 -22.89 N	72.57 3.08 -27.30 N	72.34 2.11 -40.82 N	72.82 1.41 -52.32 N	74.05 3.97 -12.98 N	83.35 4.86 -7.52 N	89.74 5.77 -9.12 N	79.79 3.52 -33.85 N	73.85 3.57 -22.03 N	79.81 4.84 -4.27 N	89.34 5.11 -11.85 N	122.15 8.38 -6.30 N	82.96 4.33 -23.63 N	84.58 4.17 -25.80 N	72.07 4.09 -3.23 N	85.39 4.45 -1.20 N	75.84 4.46 -1.71 N	83.43 5.07 -1.52 N	105.33 4.19 -40.61 N	105.45 3.32 -55.39 N	94.66 3.15 -45.84 N	83.05 3.37 -32.69 N	95.30 3.89 -44.65 N
PPL PILGRIM_ST_GT2 24217	43.32 2.84 -8.47 N	72.79 3.59 -22.89 N	72.57 3.08 -27.30 N	72.34 2.11 -40.82 N	72.82 1.41 -52.32 N	74.05 3.97 -12.98 N	83.35 4.86 -7.52 N	89.74 5.77 -9.12 N	79.79 3.52 -33.85 N	73.85 3.57 -22.03 N	79.81 4.84 -4.27 N	89.34 5.11 -11.85 N	122.15 8.38 -6.30 N	82.96 4.33 -23.63 N	84.58 4.17 -25.80 N	72.07 4.09 -3.23 N	85.39 4.45 -1.20 N	75.84 4.46 -1.71 N	83.43 5.07 -1.52 N	105.33 4.19 -40.61 N	105.45 3.32 -55.39 N	94.66 3.15 -45.84 N	83.05 3.37 -32.69 N	95.30 3.89 -44.65 N
PPL_SHRM_GT3 24213	43.48 3.00 -8.47 N	72.97 3.78 -22.89 N	72.72 3.23 -27.30 N	72.45 2.22 -40.82 N	72.88 1.48 -52.32 N	74.21 4.13 -12.98 N	83.15 4.66 -7.52 N	89.46 5.50 -9.12 N	79.99 3.72 -33.85 N	74.36 4.08 -22.03 N	80.67 5.71 -4.27 N	90.02 5.79 -11.85 N	122.25 8.49 -6.30 N	82.92 4.29 -23.63 N	84.54 4.12 -25.80 N	72.61 4.63 -3.23 N	86.04 5.10 -1.20 N	76.44 5.06 -1.71 N	84.10 5.74 -1.52 N	105.91 4.78 -40.61 N	105.96 3.83 -55.39 N	95.03 3.52 -45.84 N	83.17 3.50 -32.69 N	95.01 3.60 -44.65 N
PPL_SHRM_GT4 24214	43.48 3.00 -8.47 N	72.97 3.78 -22.89 N	72.72 3.23 -27.30 N	72.45 2.22 -40.82 N	72.88 1.48 -52.32 N	74.21 4.13 -12.98 N	83.15 4.66 -7.52 N	89.46 5.50 -9.12 N	79.99 3.72 -33.85 N	74.36 4.08 -22.03 N	80.67 5.71 -4.27 N	90.02 5.79 -11.85 N	122.25 8.49 -6.30 N	82.92 4.29 -23.63 N	84.54 4.12 -25.80 N	72.61 4.63 -3.23 N	86.04 5.10 -1.20 N	76.44 5.06 -1.71 N	84.10 5.74 -1.52 N	105.91 4.78 -40.61 N	105.96 3.83 -55.39 N	95.03 3.52 -45.84 N	83.17 3.50 -32.69 N	95.01 3.60 -44.65 N
PROJECT___ORANGE 1 24174	31.42 -0.59 0.00 N	45.39 -0.91 0.00 N	41.35 -0.84 0.00 N	28.86 -0.54 0.00 N	18.69 -0.39 0.00 N	56.09 -1.01 0.00 N	70.17 -0.80 0.00 N	73.45 -1.39 0.00 N	42.05 -0.37 0.00 N	48.31 0.05 0.00 N	70.10 -0.59 0.00 N	71.12 -1.26 0.00 N	105.98 -1.48 0.00 N	54.46 -0.54 0.00 N	54.12 -0.49 0.00 N	64.80 0.05 0.00 N	80.12 0.37 0.00 N	69.87 0.19 0.00 N	78.24 1.41 0.00 N	62.02 1.49 0.00 N	48.07 1.33 0.00 N	46.87 1.20 0.00 N	47.78 0.79 0.00 N	47.14 0.38 0.00 N
PROJECT___ORANGE 2 24166	31.42 -0.59 0.00 N	45.39 -0.91 0.00 N	41.35 -0.84 0.00 N	28.86 -0.54 0.00 N	18.69 -0.39 0.00 N	56.09 -1.01 0.00 N	70.17 -0.80 0.00 N	73.45 -1.39 0.00 N	42.05 -0.37 0.00 N	48.31 0.05 0.00 N	70.10 -0.59 0.00 N	71.12 -1.26 0.00 N	105.98 -1.48 0.00 N	54.46 -0.54 0.00 N	54.12 -0.49 0.00 N	64.80 0.05 0.00 N	80.12 0.37 0.00 N	69.87 0.19 0.00 N	78.24 1.41 0.00 N	62.02 1.49 0.00 N	48.07 1.33 0.00 N	46.87 1.20 0.00 N	47.78 0.79 0.00 N	47.14 0.38 0.00 N
PYRITES___HYD 24023	31.88 -0.13 0.00 N	45.98 -0.32 0.00 N	41.85 -0.34 0.00 N	29.13 -0.27 0.00 N	18.95 -0.14 0.00 N	56.83 -0.27 0.00 N	70.13 -0.85 0.00 N	73.40 -1.44 0.00 N	41.10 -1.32 0.00 N	46.71 -1.54 0.00 N	68.23 -2.46 0.00 N	69.77 -2.61 0.00 N	103.19 -4.27 0.00 N	53.02 -1.98 0.00 N	52.49 -2.12 0.00 N	62.16 -2.60 0.00 N	76.64 -3.10 0.00 N	66.90 -2.78 0.00 N	73.69 -3.14 0.00 N	58.13 -2.40 0.00 N	44.92 -1.82 0.00 N	44.01 -1.66 0.00 N	45.42 -1.56 0.00 N	45.46 -1.30 0.00 N
RANKINE____ 23646	28.56 -3.46 0.00 N	40.93 -5.37 0.00 N	37.29 -4.90 0.00 N	26.10 -3.30 0.00 N	16.74 -2.34 0.00 N	50.56 -6.54 0.00 N	64.12 -6.85 0.00 N	67.87 -6.97 0.00 N	40.16 -2.26 0.00 N	45.40 -2.86 0.00 N	66.30 -4.39 0.00 N	67.67 -4.71 0.00 N	101.63 -5.83 0.00 N	51.79 -3.21 0.00 N	51.10 -3.51 0.00 N	61.47 -3.29 0.00 N	75.59 -4.16 0.00 N	65.66 -4.02 0.00 N	72.21 -4.62 0.00 N	56.96 -3.57 0.00 N	44.45 -2.30 0.00 N	42.92 -2.76 0.00 N	43.68 -3.31 0.00 N	42.90 -3.86 0.00 N
RAVENSWOOD_GT2_1 24244	33.85 1.83 0.00 N	48.81 2.51 0.00 N	44.41 2.21 0.00 N	30.93 1.53 0.00 N	20.14 1.06 0.00 N	60.27 3.17 0.00 N	75.41 4.44 0.00 N	80.27 5.43 0.00 N	46.20 3.78 0.00 N	52.74 4.48 0.00 N	77.51 6.82 0.00 N	79.47 7.10 0.00 N	118.13 10.67 0.00 N	60.32 5.32 0.00 N	59.97 5.36 0.00 N	71.03 6.28 0.00 N	87.29 7.55 0.00 N	76.38 6.70 0.00 N	84.27 7.43 0.00 N	66.40 5.87 0.00 N	51.12 4.38 0.00 N	49.63 3.95 0.00 N	50.75 3.76 0.00 N	50.13 3.36 0.00 N
RAVENSWOOD_GT2_2 24245	33.85 1.83 0.00 N	48.81 2.51 0.00 N	44.41 2.21 0.00 N	30.93 1.53 0.00 N	20.14 1.06 0.00 N	60.27 3.17 0.00 N	75.41 4.44 0.00 N	80.27 5.43 0.00 N	46.20 3.78 0.00 N	52.74 4.48 0.00 N	77.51 6.82 0.00 N	79.47 7.10 0.00 N	118.13 10.67 0.00 N	60.32 5.32 0.00 N	59.97 5.36 0.00 N	71.03 6.28 0.00 N	87.29 7.55 0.00 N	76.38 6.70 0.00 N	84.27 7.43 0.00 N	66.40 5.87 0.00 N	51.12 4.38 0.00 N	49.63 3.95 0.00 N	50.75 3.76 0.00 N	50.13 3.36 0.00 N
RAVENSWOOD_GT2_3 24246	33.85 1.84 0.00 N	48.82 2.52 0.00 N	44.41 2.22 0.00 N	30.94 1.54 0.00 N	20.14 1.06 0.00 N	60.28 3.18 0.00 N	75.44 4.46 0.00 N	80.29 5.44 0.00 N	46.22 3.80 0.00 N	52.76 4.50 0.00 N	77.56 6.86 0.00 N	79.50 7.12 0.00 N	118.20 10.74 0.00 N	60.33 5.34 0.00 N	59.98 5.37 0.00 N	71.05 6.30 0.00 N	87.31 7.56 0.00 N	76.42 6.74 0.00 N	84.29 7.46 0.00 N	66.44 5.91 0.00 N	51.15 4.40 0.00 N	49.64 3.97 0.00 N	50.77 3.79 0.00 N	50.14 3.38 0.00 N
RAVENSWOOD_GT2_4 24247	33.85 1.84 0.00 N	48.82 2.52 0.00 N	44.41 2.22 0.00 N	30.94 1.54 0.00 N	20.14 1.06 0.00 N	60.28 3.18 0.00 N	75.44 4.46 0.00 N	80.29 5.44 0.00 N	46.22 3.80 0.00 N	52.76 4.50 0.00 N	77.56 6.86 0.00 N	79.50 7.12 0.00 N	118.20 10.74 0.00 N	60.33 5.34 0.00 N	59.98 5.37 0.00 N	71.05 6.30 0.00 N	87.31 7.56 0.00 N	76.42 6.74 0.00 N	84.29 7.46 0.00 N	66.44 5.91 0.00 N	51.15 4.40 0.00 N	49.64 3.97 0.00 N	50.77 3.79 0.00 N	50.14 3.38 0.00 N

RAVENSWOOD_GT3_1 24248	33.85 1.84 0.00 N	48.80 2.50 0.00 N	44.40 2.21 0.00 N	30.92 1.52 0.00 N	20.14 1.06 0.00 N	60.27 3.17 0.00 N	75.41 4.44 0.00 N	80.27 5.43 0.00 N	46.20 3.78 0.00 N	52.74 4.48 0.00 N	77.50 6.81 0.00 N	79.45 7.07 0.00 N	118.13 10.67 0.00 N	60.31 5.31 0.00 N	59.96 5.35 0.00 N	71.01 6.25 0.00 N	87.29 7.54 0.00 N	76.38 6.70 0.00 N	84.27 7.43 0.00 N	66.40 5.87 0.00 N	51.12 4.38 0.00 N	49.63 3.95 0.00 N	50.75 3.76 0.00 N	50.13 3.36 0.00 N
RAVENSWOOD_GT3_2 24249	33.85 1.84 0.00 N	48.80 2.50 0.00 N	44.40 2.21 0.00 N	30.92 1.52 0.00 N	20.14 1.06 0.00 N	60.27 3.17 0.00 N	75.41 4.44 0.00 N	80.27 5.43 0.00 N	46.20 3.78 0.00 N	52.74 4.48 0.00 N	77.50 6.81 0.00 N	79.45 7.07 0.00 N	118.13 10.67 0.00 N	60.31 5.31 0.00 N	59.96 5.35 0.00 N	71.01 6.25 0.00 N	87.29 7.54 0.00 N	76.38 6.70 0.00 N	84.27 7.43 0.00 N	66.40 5.87 0.00 N	51.12 4.38 0.00 N	49.63 3.95 0.00 N	50.75 3.76 0.00 N	50.13 3.36 0.00 N
RAVENSWOOD_GT3_3 24250	33.89 1.88 0.00 N	48.87 2.57 0.00 N	44.46 2.26 0.00 N	30.96 1.56 0.00 N	20.16 1.08 0.00 N	60.34 3.24 0.00 N	75.51 4.53 0.00 N	80.38 5.54 0.00 N	46.28 3.86 0.00 N	52.84 4.58 0.00 N	77.65 6.97 0.00 N	79.61 7.23 0.00 N	118.35 10.89 0.00 N	60.43 5.43 0.00 N	60.06 5.45 0.00 N	71.16 6.40 0.00 N	87.44 7.69 0.00 N	76.53 6.84 0.00 N	84.42 7.59 0.00 N	66.52 5.99 0.00 N	51.21 4.47 0.00 N	49.72 4.05 0.00 N	50.84 3.85 0.00 N	50.20 3.44 0.00 N
RAVENSWOOD_GT3_4 24251	33.89 1.88 0.00 N	48.87 2.57 0.00 N	44.46 2.26 0.00 N	30.96 1.56 0.00 N	20.16 1.08 0.00 N	60.34 3.24 0.00 N	75.51 4.53 0.00 N	80.38 5.54 0.00 N	46.28 3.86 0.00 N	52.84 4.58 0.00 N	77.65 6.97 0.00 N	79.61 7.23 0.00 N	118.35 10.89 0.00 N	60.43 5.43 0.00 N	60.06 5.45 0.00 N	71.16 6.40 0.00 N	87.44 7.69 0.00 N	76.53 6.84 0.00 N	84.42 7.59 0.00 N	66.52 5.99 0.00 N	51.21 4.47 0.00 N	49.72 4.05 0.00 N	50.84 3.85 0.00 N	50.20 3.44 0.00 N
RAVENSWOOD_GT_1 23729	34.50 2.49 0.00 N	49.73 3.44 0.00 N	45.28 3.08 0.00 N	31.54 2.15 0.00 N	20.55 1.46 0.00 N	61.53 4.43 0.00 N	77.05 6.08 0.00 N	82.02 7.18 0.00 N	50.09 4.87 -2.81 N	64.71 5.74 -10.71 N	79.29 8.60 0.00 N	81.31 8.93 0.00 N	120.93 13.47 0.00 N	63.06 6.83 -1.23 N	72.72 6.88 -11.23 N	74.84 8.00 -2.09 N	89.50 9.75 0.00 N	78.32 8.64 0.00 N	87.13 10.29 0.00 N	69.73 9.20 0.00 N	53.80 7.06 0.00 N	57.93 6.51 -5.75 N	99.71 6.39 -46.34 N	85.63 5.84 -33.03 N
RAVENSWOOD_GT_10 24258	33.91 1.89 0.00 N	48.91 2.61 0.00 N	44.50 2.30 0.00 N	30.99 1.59 0.00 N	20.18 1.10 0.00 N	60.40 3.30 0.00 N	75.58 4.61 0.00 N	80.44 5.60 0.00 N	46.32 3.90 0.00 N	52.87 4.61 0.00 N	77.70 7.01 0.00 N	79.65 7.27 0.00 N	118.45 10.99 0.00 N	60.47 5.47 0.00 N	60.13 5.52 0.00 N	71.20 6.44 0.00 N	87.53 7.79 0.00 N	76.59 6.91 0.00 N	84.41 7.58 0.00 N	66.40 5.87 0.00 N	51.12 4.38 0.00 N	49.63 3.95 0.00 N	50.75 3.76 0.00 N	50.13 3.36 0.00 N
RAVENSWOOD_GT_11 24259	33.91 1.89 0.00 N	48.91 2.61 0.00 N	44.50 2.30 0.00 N	30.99 1.59 0.00 N	20.18 1.10 0.00 N	60.40 3.30 0.00 N	75.58 4.61 0.00 N	80.44 5.60 0.00 N	46.32 3.90 0.00 N	52.87 4.61 0.00 N	77.70 7.01 0.00 N	79.65 7.27 0.00 N	118.45 10.99 0.00 N	60.47 5.47 0.00 N	60.13 5.52 0.00 N	71.20 6.44 0.00 N	87.53 7.79 0.00 N	76.59 6.91 0.00 N	84.41 7.58 0.00 N	66.40 5.87 0.00 N	51.12 4.38 0.00 N	49.63 3.95 0.00 N	50.75 3.76 0.00 N	50.13 3.36 0.00 N
RAVENSWOOD_GT_4 24252	33.39 1.38 0.00 N	48.12 1.82 0.00 N	43.76 1.56 0.00 N	30.46 1.07 0.00 N	19.84 0.75 0.00 N	59.32 2.22 0.00 N	74.21 3.23 0.00 N	78.96 4.12 0.00 N	45.43 3.01 0.00 N	51.83 3.57 0.00 N	76.21 5.52 0.00 N	78.10 5.72 0.00 N	116.06 8.60 0.00 N	59.21 4.21 0.00 N	58.84 4.23 0.00 N	69.77 5.01 0.00 N	85.62 5.88 0.00 N	74.93 5.25 0.00 N	82.08 5.25 0.00 N	63.91 3.38 0.00 N	49.10 2.36 0.00 N	47.73 2.06 0.00 N	48.83 1.84 0.00 N	48.30 1.54 0.00 N
RAVENSWOOD_GT_5 24254	33.39 1.38 0.00 N	48.12 1.82 0.00 N	43.76 1.56 0.00 N	30.46 1.07 0.00 N	19.84 0.75 0.00 N	59.32 2.22 0.00 N	74.21 3.23 0.00 N	78.96 4.12 0.00 N	45.43 3.01 0.00 N	51.83 3.57 0.00 N	76.21 5.52 0.00 N	78.10 5.72 0.00 N	116.06 8.60 0.00 N	59.21 4.21 0.00 N	58.84 4.23 0.00 N	69.77 5.01 0.00 N	85.62 5.88 0.00 N	74.93 5.25 0.00 N	82.08 5.25 0.00 N	63.91 3.38 0.00 N	49.10 2.36 0.00 N	47.73 2.06 0.00 N	48.83 1.84 0.00 N	48.30 1.54 0.00 N
RAVENSWOOD_GT_6 24253	33.39 1.38 0.00 N	48.12 1.82 0.00 N	43.76 1.56 0.00 N	30.46 1.07 0.00 N	19.84 0.75 0.00 N	59.32 2.22 0.00 N	74.21 3.23 0.00 N	78.96 4.12 0.00 N	45.43 3.01 0.00 N	51.83 3.57 0.00 N	76.21 5.52 0.00 N	78.10 5.72 0.00 N	116.06 8.60 0.00 N	59.21 4.21 0.00 N	58.84 4.23 0.00 N	69.77 5.01 0.00 N	85.62 5.88 0.00 N	74.93 5.25 0.00 N	82.08 5.25 0.00 N	63.91 3.38 0.00 N	49.10 2.36 0.00 N	47.73 2.06 0.00 N	48.83 1.84 0.00 N	48.30 1.54 0.00 N
RAVENSWOOD_GT_7 24255	33.39 1.38 0.00 N	48.12 1.82 0.00 N	43.76 1.56 0.00 N	30.46 1.07 0.00 N	19.84 0.75 0.00 N	59.32 2.22 0.00 N	74.21 3.23 0.00 N	78.96 4.12 0.00 N	45.43 3.01 0.00 N	51.83 3.57 0.00 N	76.21 5.52 0.00 N	78.10 5.72 0.00 N	116.06 8.60 0.00 N	59.21 4.21 0.00 N	58.84 4.23 0.00 N	69.77 5.01 0.00 N	85.62 5.88 0.00 N	74.93 5.25 0.00 N	82.08 5.25 0.00 N	63.91 3.38 0.00 N	49.10 2.36 0.00 N	47.73 2.06 0.00 N	48.83 1.84 0.00 N	48.30 1.54 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.91 1.89 0.00 N	48.91 2.61 0.00 N	44.50 2.30 0.00 N	30.99 1.59 0.00 N	20.18 1.10 0.00 N	60.40 3.30 0.00 N	75.58 4.61 0.00 N	80.44 5.60 0.00 N	46.32 3.90 0.00 N	52.87 4.61 0.00 N	77.70 7.01 0.00 N	79.65 7.27 0.00 N	118.45 10.99 0.00 N	60.47 5.47 0.00 N	60.13 5.52 0.00 N	71.20 6.44 0.00 N	87.53 7.79 0.00 N	76.59 6.91 0.00 N	84.41 7.58 0.00 N	66.40 5.87 0.00 N	51.12 4.38 0.00 N	49.63 3.95 0.00 N	50.75 3.76 0.00 N	50.13 3.36 0.00 N
RAVENSWOOD_GT_9 24257	33.91 1.89 0.00 N	48.91 2.61 0.00 N	44.50 2.30 0.00 N	30.99 1.59 0.00 N	20.18 1.10 0.00 N	60.40 3.30 0.00 N	75.58 4.61 0.00 N	80.44 5.60 0.00 N	46.32 3.90 0.00 N	52.87 4.61 0.00 N	77.70 7.01 0.00 N	79.65 7.27 0.00 N	118.45 10.99 0.00 N	60.47 5.47 0.00 N	60.13 5.52 0.00 N	71.20 6.44 0.00 N	87.53 7.79 0.00 N	76.59 6.91 0.00 N	84.41 7.58 0.00 N	66.40 5.87 0.00 N	51.12 4.38 0.00 N	49.63 3.95 0.00 N	50.75 3.76 0.00 N	50.13 3.36 0.00 N
RAVENSWOOD____1 23533	34.45 2.43 0.00	49.69 3.39 0.00	45.22 3.03 0.00	31.52 2.12 0.00	20.53 1.44 0.00	61.47 4.37 0.00	76.92 5.95 0.00	81.79 6.95 0.00	49.98 4.76 -2.81	64.64 5.68 -10.71	79.14 8.45 0.00	81.06 8.69 0.00	120.55 13.09 0.00	62.87 6.63 -1.23	72.58 6.74 -11.23	74.62 7.77 -2.09	89.14 9.40 0.00	78.00 8.32 0.00	86.75 9.92 0.00	69.48 8.95 0.00	53.62 6.87 0.00	57.78 6.36 -5.75	99.60 6.28 -46.34	85.55 5.76 -33.03

	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___2	34.45	49.69	45.22	31.51	20.53	61.46	76.97	81.87	49.99	64.58	79.00	81.00	120.46	62.85	72.54	74.63	89.16	78.04	86.80	69.49	53.62	57.78	99.65	85.61	
23534	2.43	3.39	3.03	2.12	1.44	4.36	5.99	7.03	4.76	5.62	8.31	8.62	12.99	6.61	6.70	7.79	9.42	8.36	9.97	8.97	6.88	6.36	6.32	5.82	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.81	-10.71	0.00	0.00	0.00	-1.23	-11.23	-2.09	0.00	0.00	0.00	0.00	0.00	-5.75	-46.34	-33.03	
	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___3	33.83	48.78	44.37	30.91	20.13	60.23	75.36	80.21	46.17	52.71	77.49	79.42	118.03	60.28	59.93	70.98	87.22	76.35	84.21	66.37	51.08	49.58	50.73	50.11	
23535	1.81	2.48	2.18	1.51	1.04	3.13	4.39	5.37	3.75	4.45	6.80	7.04	10.57	5.27	5.32	6.23	7.47	6.67	7.38	5.84	4.34	3.91	3.74	3.35	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD___4	34.50	49.73	45.27	31.54	20.55	61.53	77.04	82.02	50.09	64.70	79.29	81.30	120.93	63.06	72.72	74.84	89.49	78.32	87.13	69.73	53.80	57.93	99.71	85.63	
23820	2.49	3.44	3.08	2.15	1.46	4.43	6.07	7.18	4.87	5.74	8.60	8.92	13.47	6.82	6.88	8.00	9.74	8.64	10.29	9.20	7.06	6.51	6.39	5.84	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.81	-10.71	0.00	0.00	0.00	-1.23	-11.23	-2.09	0.00	0.00	0.00	0.00	0.00	-5.75	-46.34	-33.03	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RCPI_TRUST___DRP	33.86	48.83	44.42	30.94	20.15	60.30	75.47	80.35	46.24	52.79	77.63	79.56	118.31	60.39	60.03	71.12	87.39	76.49	84.39	66.47	51.17	49.66	50.79	50.15	
24196	1.85	2.53	2.22	1.54	1.06	3.19	4.50	5.51	3.82	4.53	6.94	7.19	10.85	5.39	5.42	6.37	7.64	6.81	7.55	5.94	4.43	3.99	3.80	3.39	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RENSSELAER___COGEN	33.22	48.14	43.87	30.48	19.87	59.44	73.96	78.10	44.78	51.01	75.34	77.25	114.58	58.29	57.93	68.28	84.13	73.64	81.35	63.90	49.31	48.02	49.22	48.90	
23796	1.21	1.84	1.68	1.08	0.78	2.34	2.99	3.26	2.36	2.75	4.65	4.87	7.13	3.30	3.33	3.53	4.38	3.96	4.52	3.38	2.57	2.35	2.23	2.14	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
REVERE_CPPR_DRP	32.36	46.76	42.58	29.71	19.29	57.90	72.68	76.56	43.65	49.81	72.74	74.25	110.42	56.50	55.95	66.68	82.31	71.94	79.73	63.01	48.73	47.55	48.49	47.87	
24186	0.34	0.46	0.39	0.32	0.20	0.79	1.70	1.72	1.24	1.55	2.05	1.87	2.96	1.50	1.35	1.92	2.56	2.26	2.89	2.48	1.99	1.88	1.51	1.11	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ROCHESTER_9_IC	30.41	43.69	39.82	27.82	17.96	53.99	68.26	71.98	41.99	47.59	69.48	70.89	106.07	54.25	53.62	64.32	79.30	69.03	75.91	59.84	46.55	45.20	46.04	45.30	
23652	-1.60	-2.61	-2.37	-1.57	-1.13	-3.11	-2.71	-2.86	-0.42	-0.67	-1.21	-1.49	-1.39	-0.75	-0.99	-0.43	-0.44	-0.65	-0.92	-0.69	-0.20	-0.48	-0.94	-1.46	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ROSETON___1	33.45	48.30	43.98	30.62	19.94	59.64	74.54	79.11	45.39	51.73	76.07	77.99	115.95	59.15	58.79	69.66	85.65	74.92	82.70	65.12	50.20	48.80	49.93	49.42	
23587	1.43	2.01	1.79	1.23	0.86	2.54	3.57	4.27	2.97	3.48	5.38	5.61	8.49	4.15	4.18	4.90	5.90	5.24	5.87	4.59	3.46	3.13	2.95	2.66	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ROSETON___2	33.45	48.30	43.98	30.62	19.94	59.64	74.54	79.11	45.39	51.73	76.07	77.99	115.95	59.15	58.79	69.66	85.65	74.92	82.70	65.12	50.20	48.80	49.93	49.42	
23588	1.43	2.01	1.79	1.23	0.86	2.54	3.57	4.27	2.97	3.48	5.38	5.61	8.49	4.15	4.18	4.90	5.90	5.24	5.87	4.59	3.46	3.13	2.95	2.66	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___1	30.36	43.69	39.87	27.87	17.98	54.11	68.67	72.32	42.26	47.92	69.91	71.34	106.71	54.67	54.01	64.66	79.70	69.34	76.28	60.14	46.90	45.52	46.38	45.60	
23602	-1.66	-2.62	-2.32	-1.53	-1.10	-3.00	-2.31	-2.52	-0.16	-0.33	-0.78	-1.03	-0.75	-0.33	-0.60	-0.09	-0.05	-0.34	-0.55	-0.39	0.16	-0.15	-0.61	-1.16	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___2	30.30	43.63	39.83	27.84	17.96	54.01	68.51	72.03	42.11	47.75	69.63	71.05	106.27	54.48	53.79	64.39	79.37	69.06	75.96	59.91	46.72	45.36	46.26	45.54	
23532	-1.71	-2.68	-2.36	-1.56	-1.12	-3.09	-2.47	-2.81	-0.31	-0.51	-1.06	-1.33	-1.19	-0.51	-0.82	-0.36	-0.38	-0.61	-0.87	-0.61	-0.02	-0.31	-0.72	-1.22	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___3	30.33	43.61	39.77	27.80	17.86	53.53	67.87	71.59	41.82	47.46	69.21	70.63	105.63	54.12	53.39	63.94	78.81	68.59	75.44	59.46	46.27	44.94	45.94	45.21	
23549	-1.68	-2.69	-2.43	-1.59	-1.22	-3.57	-3.10	-3.25	-0.60	-0.80	-1.48	-1.75	-1.83	-0.88	-1.22	-0.82	-0.93	-1.09	-1.39	-1.06	-0.48	-0.74	-1.05	-1.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___4	30.36	43.69	39.87	27.86	17.98	54.11	68.65	72.31	42.25	47.92	69.90	71.33	106.69	54.66	53.99	64.64	79.69	69.34	76.27	60.14	46.90	45.52	46.37	45.59	
23556	-1.66	-2.62	-2.32	-1.53	-1.11	-3.00	-2.32	-2.53	-0.17	-0.34	-0.79	-1.05	-0.77	-0.34	-0.62	-0.11	-0.06	-0.34	-0.56	-0.39	0.16	-0.15	-0.62	-1.17	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___STATION	30.33	43.61	39.77	27.80	17.90	53.75	68.12	71.85	41.94	47.57	69.41	70.82	105.94	54.25	53.56	64.18	79.13	68.87	75.74	59.71	46.46	45.12	46.04	45.29	

23914	-1.68 0.00 N	-2.69 0.00 N	-2.43 0.00 N	-1.59 0.00 N	-1.18 0.00 N	-3.35 0.00 N	-2.85 0.00 N	-2.99 0.00 N	-0.48 0.00 N	-0.68 0.00 N	-1.28 0.00 N	-1.56 0.00 N	-1.52 0.00 N	-0.75 0.00 N	-1.05 0.00 N	-0.58 0.00 N	-0.62 0.00 N	-0.81 0.00 N	-1.09 0.00 N	-0.82 0.00 N	-0.28 0.00 N	-0.55 0.00 N	-0.95 0.00 N	-1.47 0.00 N
S SALMON___HYD 24043	31.57 -0.44 0.00 N	45.61 -0.69 0.00 N	41.53 -0.66 0.00 N	28.97 -0.43 0.00 N	18.79 -0.29 0.00 N	56.49 -0.61 0.00 N	70.52 -0.45 0.00 N	73.73 -1.11 0.00 N	42.16 -0.26 0.00 N	48.05 -0.20 0.00 N	70.09 -0.59 0.00 N	71.59 -0.79 0.00 N	106.89 -0.57 0.00 N	54.75 -0.25 0.00 N	54.34 -0.26 0.00 N	65.04 0.28 0.00 N	80.50 0.76 0.00 N	70.01 0.33 0.00 N	77.51 0.68 0.00 N	61.19 0.67 0.00 N	47.41 0.67 0.00 N	46.22 0.55 0.00 N	47.19 0.20 0.00 N	46.73 -0.03 0.00 N
SELKIRK___II 23799	32.94 0.92 0.00 N	47.71 1.41 0.00 N	43.49 1.30 0.00 N	30.23 0.84 0.00 N	19.69 0.60 0.00 N	58.80 1.70 0.00 N	72.90 1.93 0.00 N	76.98 2.14 0.00 N	43.61 1.19 0.00 N	49.62 1.36 0.00 N	73.44 2.75 0.00 N	75.04 2.66 0.00 N	111.28 3.82 0.00 N	56.72 1.73 0.00 N	56.35 1.74 0.00 N	66.89 2.14 0.00 N	82.72 2.97 0.00 N	72.57 2.89 0.00 N	80.17 3.34 0.00 N	62.99 2.46 0.00 N	48.57 1.83 0.00 N	47.35 1.68 0.00 N	48.59 1.60 0.00 N	48.30 1.54 0.00 N
SELKIRK___I 23801	33.06 1.05 0.00 N	47.86 1.56 0.00 N	43.63 1.43 0.00 N	30.33 0.93 0.00 N	19.75 0.66 0.00 N	59.06 1.95 0.00 N	73.48 2.51 0.00 N	77.62 2.78 0.00 N	44.13 1.70 0.00 N	50.22 1.96 0.00 N	74.05 3.36 0.00 N	75.83 3.45 0.00 N	112.56 5.10 0.00 N	57.38 2.39 0.00 N	57.03 2.43 0.00 N	67.75 3.00 0.00 N	83.52 3.77 0.00 N	73.14 3.46 0.00 N	80.75 3.91 0.00 N	63.48 2.96 0.00 N	48.97 2.22 0.00 N	47.72 2.05 0.00 N	48.91 1.93 0.00 N	48.55 1.79 0.00 N
SENECA OSWGO___HYD 24041	31.34 -0.67 0.00 N	45.28 -1.02 0.00 N	41.25 -0.94 0.00 N	28.76 -0.64 0.00 N	18.65 -0.44 0.00 N	55.99 -1.11 0.00 N	69.98 -0.99 0.00 N	72.97 -1.88 0.00 N	41.76 -0.66 0.00 N	47.55 -0.71 0.00 N	69.35 -1.34 0.00 N	70.85 -1.53 0.00 N	105.47 -1.99 0.00 N	54.04 -0.96 0.00 N	53.71 -0.90 0.00 N	64.37 -0.39 0.00 N	79.76 0.02 0.00 N	69.59 -0.09 0.00 N	76.99 0.16 0.00 N	60.77 0.25 0.00 N	47.07 0.33 0.00 N	45.91 0.24 0.00 N	46.90 -0.09 0.00 N	46.32 -0.44 0.00 N
SENECA___ENERGY 23797	30.42 -1.60 0.00 N	43.96 -2.34 0.00 N	40.16 -2.03 0.00 N	28.12 -1.28 0.00 N	18.18 -0.91 0.00 N	54.60 -2.50 0.00 N	68.57 -2.41 0.00 N	71.93 -2.91 0.00 N	41.59 -0.83 0.00 N	47.16 -1.09 0.00 N	68.90 -1.79 0.00 N	70.52 -1.86 0.00 N	105.31 -2.15 0.00 N	53.79 -1.22 0.00 N	53.38 -1.23 0.00 N	63.97 -0.78 0.00 N	78.91 -0.83 0.00 N	68.84 -0.84 0.00 N	75.92 -0.91 0.00 N	59.87 -0.65 0.00 N	46.56 -0.18 0.00 N	45.24 -0.43 0.00 N	46.08 -0.91 0.00 N	45.29 -1.47 0.00 N
SHOEMAKER___GT 23640	33.26 1.24 0.00 N	48.06 1.75 0.00 N	43.73 1.54 0.00 N	30.47 1.07 0.00 N	19.82 0.74 0.00 N	59.32 2.22 0.00 N	74.20 3.23 0.00 N	78.73 3.88 0.00 N	45.15 2.73 0.00 N	51.47 3.22 0.00 N	75.65 4.96 0.00 N	77.54 5.16 0.00 N	115.27 7.82 0.00 N	58.82 3.82 0.00 N	58.46 3.85 0.00 N	69.30 4.54 0.00 N	85.23 5.48 0.00 N	74.54 4.86 0.00 N	82.26 5.42 0.00 N	64.76 4.24 0.00 N	49.96 3.21 0.00 N	48.57 2.89 0.00 N	49.70 2.71 0.00 N	49.16 2.40 0.00 N
SHOREHAM_IC_1 23715	43.48 3.00 -8.47 N	72.97 3.78 -22.89 N	72.72 3.23 -27.30 N	72.45 2.22 -40.82 N	72.88 1.48 -52.32 N	74.21 4.13 -12.98 N	83.15 4.66 -7.52 N	89.46 5.50 -9.12 N	79.99 3.72 -33.85 N	74.36 4.08 -22.03 N	80.67 5.71 -4.27 N	90.02 5.79 -11.85 N	122.25 8.49 -6.30 N	82.92 4.29 -23.63 N	84.54 4.12 -25.80 N	72.61 4.63 -3.23 N	86.04 5.10 -1.20 N	76.44 5.06 -1.71 N	84.10 5.74 -1.52 N	105.91 4.78 -40.61 N	105.96 3.83 -55.39 N	95.03 3.52 -45.84 N	83.17 3.50 -32.69 N	95.01 3.60 -44.65 N
SHOREHAM_IC_2 23716	43.48 3.00 -8.47 N	72.97 3.78 -22.89 N	72.72 3.23 -27.30 N	72.45 2.22 -40.82 N	72.88 1.48 -52.32 N	74.21 4.13 -12.98 N	83.15 4.66 -7.52 N	89.46 5.50 -9.12 N	79.99 3.72 -33.85 N	74.36 4.08 -22.03 N	80.67 5.71 -4.27 N	90.02 5.79 -11.85 N	122.25 8.49 -6.30 N	82.92 4.29 -23.63 N	84.54 4.12 -25.80 N	72.61 4.63 -3.23 N	86.04 5.10 -1.20 N	76.44 5.06 -1.71 N	84.10 5.74 -1.52 N	105.91 4.78 -40.61 N	105.96 3.83 -55.39 N	95.03 3.52 -45.84 N	83.17 3.50 -32.69 N	95.01 3.60 -44.65 N
SISSONVILLE___ 23735	31.31 -0.71 0.00 N	45.20 -1.11 0.00 N	41.15 -1.05 0.00 N	28.66 -0.74 0.00 N	18.63 -0.45 0.00 N	55.77 -1.34 0.00 N	68.79 -2.18 0.00 N	72.16 -2.69 0.00 N	40.34 -2.08 0.00 N	45.85 -2.41 0.00 N	66.98 -3.71 0.00 N	68.47 -3.91 0.00 N	101.29 -6.16 0.00 N	52.05 -2.94 0.00 N	51.53 -3.08 0.00 N	61.03 -3.73 0.00 N	75.27 -4.48 0.00 N	65.73 -3.96 0.00 N	72.38 -4.46 0.00 N	57.10 -3.43 0.00 N	44.10 -2.64 0.00 N	43.24 -2.43 0.00 N	44.70 -2.29 0.00 N	44.78 -1.98 0.00 N
SITHE_IND_GS1 24169	30.98 -1.03 0.00 N	44.78 -1.52 0.00 N	40.80 -1.39 0.00 N	28.46 -0.94 0.00 N	18.45 -0.64 0.00 N	55.28 -1.82 0.00 N	69.00 -1.97 0.00 N	71.99 -2.85 0.00 N	41.09 -1.33 0.00 N	46.62 -1.63 0.00 N	68.07 -2.62 0.00 N	69.65 -2.73 0.00 N	103.62 -3.83 0.00 N	53.11 -1.89 0.00 N	52.73 -1.88 0.00 N	63.15 -1.60 0.00 N	78.31 -1.44 0.00 N	68.38 -1.30 0.00 N	75.38 -1.45 0.00 N	59.44 -1.09 0.00 N	46.00 -0.75 0.00 N	44.92 -0.75 0.00 N	46.02 -0.96 0.00 N	45.59 -1.17 0.00 N
SITHE_IND_GS2 24170	30.98 -1.03 0.00 N	44.78 -1.52 0.00 N	40.80 -1.39 0.00 N	28.46 -0.94 0.00 N	18.45 -0.64 0.00 N	55.28 -1.82 0.00 N	69.00 -1.97 0.00 N	71.99 -2.85 0.00 N	41.09 -1.33 0.00 N	46.62 -1.63 0.00 N	68.07 -2.62 0.00 N	69.65 -2.73 0.00 N	103.62 -3.83 0.00 N	53.11 -1.90 0.00 N	52.73 -1.88 0.00 N	63.15 -1.60 0.00 N	78.31 -1.44 0.00 N	68.38 -1.30 0.00 N	75.38 -1.45 0.00 N	59.44 -1.09 0.00 N	46.00 -0.75 0.00 N	44.92 -0.75 0.00 N	46.02 -0.96 0.00 N	45.59 -1.17 0.00 N
SITHE_IND_GS3 24171	30.98 -1.03 0.00 N	44.78 -1.52 0.00 N	40.80 -1.39 0.00 N	28.46 -0.94 0.00 N	18.45 -0.64 0.00 N	55.28 -1.82 0.00 N	69.00 -1.97 0.00 N	71.99 -2.85 0.00 N	41.09 -1.33 0.00 N	46.62 -1.63 0.00 N	68.07 -2.62 0.00 N	69.65 -2.73 0.00 N	103.61 -3.85 0.00 N	53.11 -1.90 0.00 N	52.73 -1.88 0.00 N	63.15 -1.61 0.00 N	78.31 -1.44 0.00 N	68.38 -1.30 0.00 N	75.38 -1.45 0.00 N	59.44 -1.09 0.00 N	46.00 -0.75 0.00 N	44.92 -0.75 0.00 N	46.02 -0.96 0.00 N	45.59 -1.17 0.00 N
SITHE_IND_GS4 24172	30.98 -1.03 0.00 N	44.78 -1.52 0.00 N	40.80 -1.39 0.00 N	28.46 -0.94 0.00 N	18.45 -0.64 0.00 N	55.28 -1.82 0.00 N	69.00 -1.97 0.00 N	71.99 -2.85 0.00 N	41.09 -1.33 0.00 N	46.62 -1.63 0.00 N	68.07 -2.62 0.00 N	69.65 -2.73 0.00 N	103.61 -3.85 0.00 N	53.11 -1.90 0.00 N	52.73 -1.88 0.00 N	63.15 -1.61 0.00 N	78.31 -1.44 0.00 N	68.38 -1.30 0.00 N	75.38 -1.45 0.00 N	59.44 -1.09 0.00 N	45.99 -0.75 0.00 N	44.92 -0.75 0.00 N	46.02 -0.96 0.00 N	45.59 -1.17 0.00 N

SITHE___BATAVIA 24024	29.27 -2.74 0.00 N	41.96 -4.34 0.00 N	38.25 -3.94 0.00 N	26.75 -2.64 0.00 N	17.21 -1.87 0.00 N	51.88 -5.22 0.00 N	65.71 -5.26 0.00 N	69.57 -5.27 0.00 N	41.02 -1.40 0.00 N	46.37 -1.89 0.00 N	67.67 -3.02 0.00 N	68.89 -3.49 0.00 N	103.38 -4.08 0.00 N	52.80 -2.20 0.00 N	52.06 -2.55 0.00 N	62.58 -2.18 0.00 N	77.04 -2.71 0.00 N	66.96 -2.72 0.00 N	73.59 -3.25 0.00 N	58.01 -2.51 0.00 N	45.23 -1.52 0.00 N	43.79 -1.89 0.00 N	44.61 -2.38 0.00 N	43.89 -2.87 0.00 N
SITHE___INDEPEND 23800	30.98 -1.03 0.00 N	44.78 -1.52 0.00 N	40.80 -1.39 0.00 N	28.46 -0.94 0.00 N	18.45 -0.64 0.00 N	55.28 -1.82 0.00 N	69.00 -1.97 0.00 N	71.99 -2.85 0.00 N	41.09 -1.33 0.00 N	46.62 -1.63 0.00 N	68.07 -2.62 0.00 N	69.65 -2.73 0.00 N	103.62 -3.83 0.00 N	53.11 -1.89 0.00 N	52.73 -1.88 0.00 N	63.15 -1.60 0.00 N	78.31 -1.44 0.00 N	68.38 -1.30 0.00 N	75.38 -1.45 0.00 N	59.44 -1.09 0.00 N	46.00 -0.75 0.00 N	44.92 -0.75 0.00 N	46.02 -0.96 0.00 N	45.59 -1.17 0.00 N
SITHE___MASSENA 23902	32.14 0.12 0.00 N	46.39 0.09 0.00 N	42.24 0.05 0.00 N	29.43 0.04 0.00 N	19.11 0.03 0.00 N	57.13 0.03 0.00 N	70.43 -0.54 0.00 N	73.84 -1.00 0.00 N	41.31 -1.11 0.00 N	46.96 -1.30 0.00 N	68.62 -2.07 0.00 N	70.18 -2.20 0.00 N	103.84 -3.62 0.00 N	53.37 -1.63 0.00 N	52.88 -1.72 0.00 N	62.63 -2.13 0.00 N	77.16 -2.58 0.00 N	67.39 -2.29 0.00 N	74.19 -2.64 0.00 N	58.50 -2.02 0.00 N	45.17 -1.57 0.00 N	44.29 -1.38 0.00 N	45.86 -1.12 0.00 N	45.99 -0.78 0.00 N
SITHE___OGDNSBRG 24021	32.30 0.29 0.00 N	46.63 0.33 0.00 N	42.44 0.25 0.00 N	29.58 0.18 0.00 N	19.21 0.13 0.00 N	57.53 0.43 0.00 N	71.11 0.14 0.00 N	74.62 -0.23 0.00 N	41.74 -0.68 0.00 N	47.43 -0.82 0.00 N	69.30 -1.40 0.00 N	70.88 -1.50 0.00 N	104.85 -2.61 0.00 N	53.89 -1.12 0.00 N	53.36 -1.25 0.00 N	63.20 -1.55 0.00 N	77.86 -1.88 0.00 N	67.99 -1.69 0.00 N	74.84 -1.99 0.00 N	59.03 -1.50 0.00 N	45.60 -1.14 0.00 N	44.70 -0.97 0.00 N	46.19 -0.79 0.00 N	46.28 -0.48 0.00 N
SITHE___STERLING 23777	32.12 0.10 0.00 N	46.44 0.13 0.00 N	42.30 0.10 0.00 N	29.51 0.12 0.00 N	19.16 0.07 0.00 N	57.40 0.29 0.00 N	71.95 0.98 0.00 N	75.71 0.87 0.00 N	43.18 0.76 0.00 N	49.28 1.03 0.00 N	71.92 1.23 0.00 N	73.37 0.99 0.00 N	109.13 1.67 0.00 N	55.89 0.89 0.00 N	55.38 0.78 0.00 N	66.02 1.26 0.00 N	81.51 1.76 0.00 N	71.23 1.55 0.00 N	79.04 2.21 0.00 N	62.53 2.00 0.00 N	48.33 1.59 0.00 N	47.19 1.52 0.00 N	48.16 1.18 0.00 N	47.54 0.78 0.00 N
SOUTH CAIRO___GT 23612	33.89 1.88 0.00 N	48.90 2.60 0.00 N	44.48 2.29 0.00 N	30.92 1.52 0.00 N	20.14 1.06 0.00 N	60.35 3.25 0.00 N	75.31 4.34 0.00 N	79.82 4.97 0.00 N	45.71 3.29 0.00 N	52.15 3.89 0.00 N	76.99 6.30 0.00 N	78.77 6.39 0.00 N	116.96 9.50 0.00 N	59.61 4.61 0.00 N	59.20 4.60 0.00 N	70.24 5.48 0.00 N	86.61 6.86 0.00 N	75.89 6.21 0.00 N	83.84 7.01 0.00 N	66.00 5.47 0.00 N	50.90 4.15 0.00 N	49.47 3.80 0.00 N	50.52 3.53 0.00 N	49.98 3.22 0.00 N
SOUTH HAMPTN___IC 23720	44.10 3.62 -8.47 N	73.81 4.62 -22.89 N	73.46 3.96 -27.30 N	72.96 2.73 -40.82 N	73.21 1.81 -52.32 N	75.31 5.23 -12.98 N	84.91 6.42 -7.52 N	91.68 7.72 -9.12 N	81.42 5.15 -33.85 N	76.07 5.78 -22.03 N	83.24 8.28 -4.27 N	92.71 8.48 -11.85 N	126.26 12.50 -6.30 N	84.96 6.33 -23.63 N	86.58 6.17 -25.80 N	75.08 7.10 -3.23 N	89.09 8.15 -1.20 N	79.12 7.73 -1.71 N	87.07 8.71 -1.52 N	108.33 7.19 -40.61 N	107.88 5.75 -55.39 N	96.78 5.26 -45.84 N	84.74 5.07 -32.69 N	96.28 4.87 -44.65 N
SOUTHOLD___IC 23719	44.44 3.96 -8.47 N	74.22 5.03 -22.89 N	73.84 4.34 -27.30 N	73.20 2.98 -40.82 N	73.38 1.98 -52.32 N	75.86 5.78 -12.98 N	85.58 7.10 -7.52 N	92.34 8.37 -9.12 N	81.86 5.59 -33.85 N	76.58 6.30 -22.03 N	84.01 9.05 -4.27 N	93.53 9.30 -11.85 N	127.47 13.71 -6.30 N	85.57 6.94 -23.63 N	87.19 6.78 -25.80 N	75.82 7.84 -3.23 N	90.01 9.07 -1.20 N	79.93 8.54 -1.71 N	87.97 9.62 -1.52 N	109.07 7.93 -40.61 N	108.47 6.34 -55.39 N	97.31 5.80 -45.84 N	85.21 5.54 -32.69 N	96.71 5.30 -44.65 N
ST LAWRENCE___ 23600	31.94 -0.08 0.00 N	46.14 -0.16 0.00 N	42.03 -0.16 0.00 N	29.28 -0.12 0.00 N	19.01 -0.07 0.00 N	56.78 -0.32 0.00 N	69.97 -1.00 0.00 N	73.38 -1.46 0.00 N	41.05 -1.37 0.00 N	46.66 -1.60 0.00 N	68.18 -2.51 0.00 N	69.73 -2.65 0.00 N	103.18 -4.28 0.00 N	53.05 -1.95 0.00 N	52.58 -2.03 0.00 N	62.26 -2.50 0.00 N	76.69 -3.05 0.00 N	66.98 -2.70 0.00 N	73.73 -3.10 0.00 N	58.14 -2.39 0.00 N	44.87 -1.87 0.00 N	44.02 -1.65 0.00 N	45.60 -1.38 0.00 N	45.75 -1.01 0.00 N
STATION 5_MISC_HYD 23604	28.30 -3.72 0.00 N	40.60 -5.70 0.00 N	37.03 -5.16 0.00 N	25.90 -3.49 0.00 N	16.73 -2.36 0.00 N	50.56 -6.55 0.00 N	64.60 -6.37 0.00 N	68.42 -6.42 0.00 N	39.99 -2.43 0.00 N	45.36 -2.90 0.00 N	66.24 -4.45 0.00 N	67.55 -4.82 0.00 N	101.10 -6.36 0.00 N	51.79 -3.21 0.00 N	51.15 -3.46 0.00 N	61.21 -3.54 0.00 N	75.45 -4.29 0.00 N	65.65 -4.03 0.00 N	72.18 -4.66 0.00 N	56.89 -3.64 0.00 N	44.43 -2.32 0.00 N	43.10 -2.57 0.00 N	43.67 -3.31 0.00 N	42.73 -4.03 0.00 N
STURGEON_POOL_HYD 23609	33.41 1.40 0.00 N	48.21 1.91 0.00 N	43.87 1.68 0.00 N	30.57 1.17 0.00 N	19.90 0.82 0.00 N	59.56 2.46 0.00 N	74.65 3.68 0.00 N	79.33 4.49 0.00 N	45.66 3.24 0.00 N	52.09 3.84 0.00 N	76.43 5.74 0.00 N	78.35 5.97 0.00 N	116.49 9.03 0.00 N	59.45 4.45 0.00 N	59.08 4.47 0.00 N	70.02 5.27 0.00 N	85.99 6.24 0.00 N	75.20 5.52 0.00 N	83.02 6.19 0.00 N	65.41 4.89 0.00 N	50.45 3.70 0.00 N	49.01 3.34 0.00 N	50.06 3.07 0.00 N	49.42 2.66 0.00 N
SYRACUSE___POWER 24017	31.41 -0.60 0.00 N	45.40 -0.90 0.00 N	41.36 -0.83 0.00 N	28.87 -0.53 0.00 N	18.72 -0.36 0.00 N	56.16 -0.94 0.00 N	70.30 -0.67 0.00 N	73.57 -1.28 0.00 N	42.12 -0.30 0.00 N	48.34 0.09 0.00 N	70.24 -0.45 0.00 N	71.35 -1.03 0.00 N	106.27 -1.19 0.00 N	54.55 -0.45 0.00 N	54.20 -0.41 0.00 N	64.90 0.15 0.00 N	80.22 0.48 0.00 N	70.01 0.33 0.00 N	78.23 1.39 0.00 N	61.96 1.43 0.00 N	48.04 1.29 0.00 N	46.81 1.14 0.00 N	47.71 0.73 0.00 N	47.04 0.28 0.00 N
Stony___Brook 24151	43.39 2.91 -8.47 N	72.83 3.63 -22.89 N	72.60 3.10 -27.30 N	72.35 2.13 -40.82 N	72.83 1.43 -52.32 N	73.98 3.90 -12.98 N	82.95 4.46 -7.52 N	89.27 5.30 -9.12 N	79.95 3.68 -33.85 N	74.41 4.13 -22.03 N	80.86 5.89 -4.27 N	90.29 6.06 -11.85 N	122.67 8.90 -6.30 N	83.12 4.50 -23.63 N	84.46 4.05 -25.80 N	72.50 4.52 -3.23 N	85.87 4.93 -1.20 N	76.30 4.92 -1.71 N	83.93 5.57 -1.52 N	105.76 4.63 -40.61 N	105.85 3.72 -55.39 N	95.17 3.66 -45.84 N	83.23 3.56 -32.69 N	95.01 3.60 -44.65 N
UPPER HUDSON___HYD 24058	33.63 1.62 0.00 N	48.78 2.48 0.00 N	44.43 2.24 0.00 N	30.77 1.37 0.00 N	20.14 1.05 0.00 N	60.41 3.31 0.00 N	74.51 3.54 0.00 N	78.53 3.68 0.00 N	44.77 2.35 0.00 N	50.85 2.59 0.00 N	75.31 4.62 0.00 N	77.37 4.99 0.00 N	114.59 7.13 0.00 N	58.12 3.12 0.00 N	57.72 3.11 0.00 N	68.36 3.61 0.00 N	84.92 5.18 0.00 N	74.17 4.50 0.00 N	81.26 4.43 0.00 N	63.75 3.22 0.00 N	49.22 2.48 0.00 N	47.92 2.24 0.00 N	49.06 2.07 0.00 N	48.81 2.05 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
UPPER RAQUET___HYD 24056	31.31 -0.71 0.00 N	45.20 -1.11 0.00 N	41.15 -1.05 0.00 N	28.66 -0.74 0.00 N	18.63 -0.45 0.00 N	55.77 -1.34 0.00 N	68.79 -2.18 0.00 N	72.16 -2.69 0.00 N	40.34 -2.08 0.00 N	45.85 -2.41 0.00 N	66.98 -3.71 0.00 N	68.47 -3.91 0.00 N	101.29 -6.16 0.00 N	52.05 -2.94 0.00 N	51.53 -3.08 0.00 N	61.03 -3.73 0.00 N	75.27 -4.48 0.00 N	65.73 -3.96 0.00 N	72.38 -4.46 0.00 N	57.10 -3.43 0.00 N	44.10 -2.64 0.00 N	43.24 -2.43 0.00 N	44.70 -2.29 0.00 N	44.78 -1.98 0.00 N	
VISCHER___FERRY HYD 24020	33.19 1.18 0.00 N	48.14 1.83 0.00 N	43.85 1.66 0.00 N	30.43 1.04 0.00 N	19.87 0.78 0.00 N	59.45 2.35 0.00 N	73.84 2.86 0.00 N	77.83 2.99 0.00 N	44.52 2.10 0.00 N	50.67 2.41 0.00 N	74.99 4.30 0.00 N	76.96 4.58 0.00 N	114.09 6.63 0.00 N	57.97 2.97 0.00 N	57.56 2.95 0.00 N	68.00 3.25 0.00 N	83.81 4.07 0.00 N	73.34 3.66 0.00 N	80.96 4.13 0.00 N	63.54 3.01 0.00 N	49.02 2.27 0.00 N	47.74 2.06 0.00 N	48.97 1.99 0.00 N	48.74 1.98 0.00 N	
WADING RIVER_IC_1 23522	43.41 2.93 -8.47 N	72.87 3.68 -22.89 N	72.64 3.14 -27.30 N	72.38 2.16 -40.82 N	72.85 1.44 -52.32 N	74.09 4.01 -12.98 N	83.00 4.50 -7.52 N	89.28 5.32 -9.12 N	79.88 3.61 -33.85 N	74.24 3.96 -22.03 N	80.49 5.53 -4.27 N	89.83 5.60 -11.85 N	121.97 8.21 -6.30 N	82.80 4.17 -23.63 N	84.38 3.97 -25.80 N	72.45 4.47 -3.23 N	85.83 4.89 -1.20 N	76.25 4.87 -1.71 N	83.89 5.53 -1.52 N	105.74 4.60 -40.61 N	105.82 3.69 -55.39 N	94.82 3.30 -45.84 N	82.92 3.25 -32.69 N	94.77 3.36 -44.65 N	
WADING RIVER_IC_2 23547	43.41 2.93 -8.47 N	72.87 3.68 -22.89 N	72.64 3.14 -27.30 N	72.38 2.16 -40.82 N	72.85 1.44 -52.32 N	74.09 4.01 -12.98 N	83.00 4.50 -7.52 N	89.28 5.32 -9.12 N	79.88 3.61 -33.85 N	74.24 3.96 -22.03 N	80.49 5.53 -4.27 N	89.83 5.60 -11.85 N	121.97 8.21 -6.30 N	82.80 4.17 -23.63 N	84.38 3.97 -25.80 N	72.45 4.47 -3.23 N	85.83 4.89 -1.20 N	76.25 4.87 -1.71 N	83.89 5.53 -1.52 N	105.74 4.60 -40.61 N	105.82 3.69 -55.39 N	94.82 3.30 -45.84 N	82.92 3.25 -32.69 N	94.77 3.36 -44.65 N	
WADING RIVER_IC_3 23601	43.41 2.93 -8.47 N	72.87 3.68 -22.89 N	72.64 3.14 -27.30 N	72.38 2.16 -40.82 N	72.85 1.44 -52.32 N	74.09 4.01 -12.98 N	83.00 4.50 -7.52 N	89.28 5.32 -9.12 N	79.88 3.61 -33.85 N	74.24 3.96 -22.03 N	80.49 5.53 -4.27 N	89.83 5.60 -11.85 N	121.97 8.21 -6.30 N	82.80 4.17 -23.63 N	84.38 3.97 -25.80 N	72.45 4.47 -3.23 N	85.83 4.89 -1.20 N	76.25 4.87 -1.71 N	83.89 5.53 -1.52 N	105.74 4.60 -40.61 N	105.82 3.69 -55.39 N	94.91 3.39 -45.84 N	83.04 3.37 -32.69 N	94.90 3.49 -44.65 N	
WALDEN___HYDRO 24148	33.35 1.34 0.00 N	48.15 1.85 0.00 N	43.82 1.62 0.00 N	30.52 1.12 0.00 N	19.87 0.78 0.00 N	59.42 2.32 0.00 N	74.41 3.44 0.00 N	79.25 4.41 0.00 N	45.62 3.20 0.00 N	51.98 3.72 0.00 N	76.36 5.67 0.00 N	78.27 5.89 0.00 N	116.45 8.99 0.00 N	59.40 4.40 0.00 N	59.01 4.41 0.00 N	69.96 5.21 0.00 N	85.97 6.22 0.00 N	75.20 5.52 0.00 N	83.00 6.16 0.00 N	65.40 4.87 0.00 N	50.44 3.70 0.00 N	49.03 3.36 0.00 N	50.09 3.10 0.00 N	49.48 2.72 0.00 N	
WARRENSBURG____ 23737	33.66 1.65 0.00 N	48.82 2.52 0.00 N	44.46 2.27 0.00 N	30.79 1.39 0.00 N	20.15 1.06 0.00 N	60.46 3.35 0.00 N	74.59 3.62 0.00 N	78.63 3.79 0.00 N	44.82 2.40 0.00 N	50.90 2.65 0.00 N	75.42 4.73 0.00 N	77.47 5.09 0.00 N	114.72 7.26 0.00 N	58.20 3.20 0.00 N	57.81 3.20 0.00 N	68.45 3.70 0.00 N	85.05 5.30 0.00 N	74.28 4.61 0.00 N	81.37 4.54 0.00 N	63.83 3.30 0.00 N	49.31 2.56 0.00 N	47.97 2.30 0.00 N	49.11 2.13 0.00 N	48.85 2.09 0.00 N	
WATERSIDE___6 8 9 23538	34.50 2.49 0.00 N	49.73 3.44 0.00 N	45.28 3.08 0.00 N	31.54 2.15 0.00 N	20.55 1.46 0.00 N	61.53 4.43 0.00 N	77.05 6.08 0.00 N	82.02 7.18 0.00 N	50.09 4.87 -2.81 N	64.71 5.74 -10.71 N	79.29 8.60 0.00 N	81.31 8.93 0.00 N	120.93 13.47 0.00 N	63.06 6.83 -1.23 N	72.72 6.88 -11.23 N	74.84 8.00 -2.09 N	89.50 9.75 0.00 N	78.32 8.64 0.00 N	87.13 10.29 0.00 N	69.73 9.20 0.00 N	53.80 7.06 0.00 N	57.93 6.51 -5.75 N	99.71 6.39 -46.34 N	85.63 5.84 -33.03 N	
WEST BABYLON___IC 23714	43.35 2.87 -8.47 N	72.95 3.76 -22.89 N	72.74 3.24 -27.30 N	72.46 2.24 -40.82 N	72.90 1.50 -52.32 N	74.39 4.31 -12.98 N	84.02 5.52 -7.52 N	90.53 6.56 -9.12 N	80.71 4.44 -33.85 N	75.34 5.05 -22.03 N	82.31 7.34 -4.27 N	91.91 7.67 -11.85 N	125.13 11.37 -6.30 N	84.39 5.76 -23.63 N	86.14 5.74 -25.80 N	74.51 6.53 -3.23 N	88.48 7.54 -1.20 N	78.45 7.07 -1.71 N	86.30 7.95 -1.52 N	107.58 6.44 -40.61 N	107.15 5.02 -55.39 N	96.14 4.63 -45.84 N	84.08 4.41 -32.69 N	95.70 4.29 -44.65 N	
WEST CANADA___HYD 24049	32.11 0.10 0.00 N	46.49 0.19 0.00 N	42.37 0.17 0.00 N	29.51 0.12 0.00 N	19.16 0.08 0.00 N	57.36 0.26 0.00 N	71.41 0.43 0.00 N	75.36 0.52 0.00 N	42.77 0.35 0.00 N	48.63 0.37 0.00 N	71.30 0.61 0.00 N	73.02 0.64 0.00 N	108.41 0.95 0.00 N	55.42 0.42 0.00 N	54.83 0.22 0.00 N	65.09 0.34 0.00 N	80.27 0.53 0.00 N	70.36 0.68 0.00 N	77.54 0.72 0.00 N	61.07 0.54 0.00 N	47.16 0.42 0.00 N	46.05 0.38 0.00 N	47.30 0.32 0.00 N	47.02 0.25 0.00 N	
WESTERN_NY_WIND 24143	29.21 -2.80 0.00 N	41.89 -4.41 0.00 N	38.18 -4.01 0.00 N	26.71 -2.69 0.00 N	17.19 -1.90 0.00 N	51.78 -5.32 0.00 N	65.60 -5.37 0.00 N	69.45 -5.39 0.00 N	40.98 -1.44 0.00 N	46.31 -1.95 0.00 N	67.57 -3.12 0.00 N	68.80 -3.58 0.00 N	103.23 -4.23 0.00 N	52.73 -2.27 0.00 N	51.99 -2.62 0.00 N	62.50 -2.25 0.00 N	76.94 -2.81 0.00 N	66.86 -2.82 0.00 N	73.46 -3.38 0.00 N	57.94 -2.58 0.00 N	45.16 -1.59 0.00 N	43.73 -1.94 0.00 N	44.55 -2.44 0.00 N	43.82 -2.94 0.00 N	
YORK___WARBASSE 23770	34.85 2.84 0.00 N	50.19 3.89 0.00 N	45.64 3.44 0.00 N	31.79 2.40 0.00 N	20.70 1.62 0.00 N	62.06 4.96 0.00 N	77.83 6.86 0.00 N	82.93 8.09 0.00 N	50.65 5.42 -2.81 N	65.35 6.39 -10.71 N	80.25 9.56 0.00 N	82.31 9.93 0.00 N	122.43 14.97 0.00 N	63.82 7.58 -1.23 N	73.47 7.63 -11.23 N	75.73 8.88 -2.09 N	90.61 10.86 0.00 N	79.29 9.61 0.00 N	88.18 11.35 0.00 N	70.63 10.11 0.00 N	54.54 7.80 0.00 N	58.62 7.21 -5.75 N	100.36 7.03 -46.34 N	86.19 6.41 -33.03 N	