

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

05/26/2005

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	36.37	11.35	15.68	52.15	61.62	38.15	58.74	64.52	51.60	57.91	66.46	73.27	60.29	67.40	49.58	70.97	67.10	69.65	72.19	62.85	76.50	61.19	53.67	51.08
24138	2.04	0.65	0.80	2.56	3.05	2.07	3.48	4.82	4.39	4.98	5.30	5.77	4.66	4.93	3.50	5.00	4.91	5.11	5.38	4.83	6.08	4.89	3.93	3.34
	0.00	0.00	0.00	0.00	0.06	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
	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	36.44	11.37	15.71	52.23	61.74	38.22	58.85	64.63	51.71	58.03	66.58	73.41	60.41	67.53	49.67	71.09	67.22	69.75	72.29	62.94	76.64	61.32	53.77	51.18
24260	2.10	0.67	0.83	2.64	3.17	2.14	3.59	4.94	4.50	5.10	5.43	5.90	4.77	5.05	3.60	5.13	5.03	5.21	5.47	4.93	6.22	5.02	4.03	3.43
	0.00	0.00	0.00	0.00	0.06	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
	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	36.44	11.37	15.71	52.23	61.74	38.22	58.85	64.63	51.71	58.03	66.58	73.41	60.41	67.53	49.67	71.09	67.22	69.75	72.29	62.94	76.64	61.32	53.77	51.18
24261	2.10	0.67	0.83	2.64	3.17	2.14	3.59	4.94	4.50	5.10	5.43	5.90	4.77	5.05	3.60	5.13	5.03	5.21	5.47	4.93	6.22	5.02	4.03	3.43
	0.00	0.00	0.00	0.00	0.06	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
	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	35.59	11.26	15.63	52.17	61.66	37.77	57.98	63.11	50.14	55.76	64.48	71.43	58.54	65.51	48.09	69.13	64.97	67.41	70.51	61.39	74.75	59.55	51.92	49.77
24011	1.26	0.55	0.74	2.58	3.09	1.69	2.73	3.42	2.93	2.83	3.33	3.92	2.90	3.03	2.02	3.16	2.78	2.88	3.70	3.37	4.33	3.25	2.18	2.02
	0.00	0.00	0.00	0.00	0.06	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
	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	35.59	11.26	15.63	52.17	61.66	37.77	57.98	63.11	50.14	55.76	64.48	71.43	58.54	65.51	48.09	69.13	64.97	67.41	70.51	61.39	74.75	59.55	51.92	49.77
23798	1.26	0.55	0.74	2.58	3.09	1.69	2.73	3.42	2.93	2.83	3.33	3.92	2.90	3.03	2.02	3.16	2.78	2.88	3.70	3.37	4.33	3.25	2.18	2.02
	0.00	0.00	0.00	0.00	0.06	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
	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	35.59	11.26	15.63	52.17	61.66	37.77	57.98	63.11	50.14	55.76	64.48	71.43	58.54	65.51	48.09	69.13	64.97	67.41	70.51	61.39	74.75	59.55	51.92	49.77
24028	1.26	0.55	0.74	2.58	3.09	1.69	2.73	3.42	2.93	2.83	3.33	3.92	2.90	3.03	2.02	3.16	2.78	2.88	3.70	3.37	4.33	3.25	2.18	2.02
	0.00	0.00	0.00	0.00	0.06	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
	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	35.49	11.18	15.50	51.73	61.09	37.35	57.11	61.94	49.19	55.01	63.34	69.86	57.27	64.08	47.10	67.67	63.59	65.98	69.10	60.16	73.16	58.38	51.24	49.30
23527	1.16	0.47	0.62	2.14	2.52	1.27	1.86	2.25	1.98	2.09	2.19	2.35	1.63	1.61	1.03	1.71	1.41	1.44	2.28	2.14	2.75	2.08	1.50	1.55
	0.00	0.00	0.00	0.00	0.06	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
	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	35.47	11.12	15.43	51.46	60.70	37.30	57.14	62.12	49.35	55.30	63.69	70.28	57.73	64.64	47.55	68.14	64.23	66.56	69.23	60.06	72.82	58.13	51.10	48.95
24190	1.13	0.41	0.54	1.87	2.13	1.23	1.89	2.42	2.14	2.38	2.53	2.77	2.09	2.16	1.48	2.17	2.05	2.02	2.42	2.04	2.40	1.83	1.36	1.21
	0.00	0.00	0.00	0.00	0.06	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
	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	35.47	11.12	15.43	51.46	60.70	37.30	57.14	62.12	49.35	55.30	63.69	70.28	57.73	64.64	47.55	68.14	64.23	66.56	69.23	60.06	72.82	58.13	51.10	48.95
23571	1.13	0.41	0.54	1.87	2.13	1.23	1.89	2.42	2.14	2.38	2.53	2.77	2.09	2.16	1.48	2.17	2.05	2.02	2.42	2.04	2.40	1.83	1.36	1.21
	0.00	0.00	0.00	0.00	0.06	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
	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	35.47	11.12	15.43	51.46	60.70	37.30	57.14	62.12	49.35	55.30	63.69	70.28	57.73	64.64	47.55	68.14	64.23	66.56	69.23	60.06	72.82	58.13	51.10	48.95
23572	1.13	0.41	0.54	1.87	2.13	1.23	1.89	2.42	2.14	2.38	2.53	2.77	2.09	2.16	1.48	2.17	2.05	2.02	2.42	2.04	2.40	1.83	1.36	1.21
	0.00	0.00	0.00	0.00	0.06	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
	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	35.47	11.12	15.43	51.46	60.70	37.30	57.14	62.12	49.35	55.30	63.69	70.28	57.73	64.64	47.55	68.14	64.23	66.56	69.23	60.06	72.82	58.13	51.10	48.95

23573	1.13 0.00 N	0.41 0.00 N	0.54 0.00 N	1.87 0.00 N	2.13 0.06 N	1.23 0.00 N	1.89 0.00 N	2.42 0.00 N	2.14 0.00 N	2.38 0.00 N	2.53 0.00 N	2.77 0.00 N	2.09 0.00 N	2.16 0.00 N	1.48 0.00 N	2.17 0.00 N	2.05 0.00 N	2.02 0.00 N	2.42 0.00 N	2.04 0.00 N	2.40 0.00 N	1.83 0.00 N	1.36 0.00 N	1.21 0.00 N
ALBANY____4 23574	35.47 1.13 0.00 N	11.12 0.41 0.00 N	15.43 0.54 0.00 N	51.46 1.87 0.00 N	60.70 2.13 0.06 N	37.30 1.23 0.00 N	57.14 1.89 0.00 N	62.12 2.42 0.00 N	49.35 2.14 0.00 N	55.30 2.38 0.00 N	63.69 2.53 0.00 N	70.28 2.77 0.00 N	57.73 2.09 0.00 N	64.64 2.16 0.00 N	47.55 1.48 0.00 N	68.14 2.17 0.00 N	64.23 2.05 0.00 N	66.56 2.02 0.00 N	69.23 2.42 0.00 N	60.06 2.04 0.00 N	72.82 2.40 0.00 N	58.13 1.83 0.00 N	51.10 1.36 0.00 N	48.95 1.21 0.00 N
ALCOA_RYNLDS____DRP 24188	34.46 0.12 0.00 N	10.66 -0.04 0.00 N	14.92 0.04 0.00 N	49.80 0.21 0.00 N	58.91 0.30 0.03 N	36.21 0.14 0.00 N	55.38 0.12 0.00 N	59.15 -0.54 0.00 N	46.20 -1.01 0.00 N	51.65 -1.28 0.00 N	59.98 -1.17 0.00 N	66.26 -1.25 0.00 N	54.72 -0.92 0.00 N	61.78 -0.70 0.00 N	45.67 -0.40 0.00 N	65.28 -0.69 0.00 N	61.52 -0.67 0.00 N	63.78 -0.76 0.00 N	65.82 -0.99 0.00 N	57.07 -0.94 0.00 N	69.01 -1.41 0.00 N	55.19 -1.11 0.00 N	49.10 -0.65 0.00 N	47.59 -0.16 0.00 N
ALLEGHENY____COGEN 23514	33.59 -0.75 0.00 N	10.47 -0.23 0.00 N	14.47 -0.41 0.00 N	47.64 -1.95 0.00 N	56.38 -2.13 0.12 N	35.38 -0.69 0.00 N	54.91 -0.34 0.00 N	60.09 0.39 0.00 N	48.31 1.10 0.00 N	54.27 1.34 0.00 N	62.28 1.13 0.00 N	69.78 2.28 0.00 N	57.46 1.81 0.00 N	64.76 2.28 0.00 N	47.59 1.52 0.00 N	68.05 2.08 0.00 N	64.51 2.32 0.00 N	66.42 1.88 0.00 N	67.71 0.90 0.00 N	58.56 0.54 0.00 N	71.82 1.40 0.00 N	57.83 1.53 0.00 N	50.78 1.03 0.00 N	47.47 -0.28 0.00 N
AMERICAN_REF_FUEL 24010	30.68 -3.66 0.00 N	9.59 -1.11 0.00 N	13.27 -1.61 0.00 N	43.30 -6.29 0.00 N	51.09 -7.43 0.12 N	32.20 -3.88 0.00 N	48.94 -6.31 0.00 N	52.78 -6.91 0.00 N	42.67 -4.55 0.00 N	48.09 -4.84 0.00 N	55.71 -5.45 0.00 N	62.30 -5.21 0.00 N	51.40 -4.24 0.00 N	57.97 -4.51 0.00 N	42.68 -3.39 0.00 N	61.02 -4.95 0.00 N	58.37 -3.82 0.00 N	59.93 -4.61 0.00 N	60.40 -6.41 0.00 N	51.72 -6.30 0.00 N	63.29 -7.13 0.00 N	51.15 -5.15 0.00 N	45.94 -3.80 0.00 N	42.87 -4.88 0.00 N
ARTHUR_KILL_GT_1 23520	37.29 2.95 0.00 N	11.63 0.92 0.00 N	16.05 1.16 0.00 N	53.34 3.75 0.00 N	63.06 4.48 0.06 N	39.08 3.01 0.00 N	60.18 4.93 0.00 N	66.19 6.50 0.00 N	53.08 5.86 0.00 N	59.57 6.64 0.00 N	68.34 7.19 0.00 N	75.42 7.91 0.00 N	62.07 6.43 0.00 N	69.37 6.89 0.00 N	51.05 4.98 0.00 N	72.90 6.93 0.00 N	68.94 6.75 0.00 N	71.50 6.96 0.00 N	74.17 7.36 0.00 N	64.60 6.58 0.00 N	78.64 8.22 0.00 N	63.03 6.73 0.00 N	55.24 5.49 0.00 N	52.46 4.72 0.00 N
ARTHUR_KILL_2 23512	37.25 2.91 0.00 N	11.62 0.92 0.00 N	16.02 1.14 0.00 N	53.27 3.68 0.00 N	62.95 4.38 0.06 N	39.04 2.96 0.00 N	60.08 4.82 0.00 N	66.08 6.39 0.00 N	53.00 5.79 0.00 N	59.49 6.56 0.00 N	68.26 7.10 0.00 N	75.30 7.79 0.00 N	61.96 6.32 0.00 N	69.27 6.79 0.00 N	50.98 4.91 0.00 N	72.79 6.82 0.00 N	68.83 6.64 0.00 N	71.38 6.84 0.00 N	74.05 7.24 0.00 N	64.50 6.49 0.00 N	78.52 8.10 0.00 N	62.94 6.64 0.00 N	55.15 5.41 0.00 N	52.37 4.63 0.00 N
ARTHUR_KILL_3 23513	36.21 1.87 0.00 N	11.29 0.59 0.00 N	15.62 0.73 0.00 N	51.92 2.33 0.00 N	61.37 2.80 0.06 N	38.00 1.92 0.00 N	58.49 3.24 0.00 N	64.23 4.54 0.00 N	51.37 4.16 0.00 N	57.63 4.71 0.00 N	66.12 4.97 0.00 N	72.91 5.40 0.00 N	59.97 4.33 0.00 N	67.05 4.57 0.00 N	49.30 3.23 0.00 N	70.60 4.63 0.00 N	66.74 4.55 0.00 N	69.27 4.73 0.00 N	71.80 4.99 0.00 N	62.53 4.51 0.00 N	76.09 5.66 0.00 N	60.91 4.61 0.00 N	53.43 3.68 0.00 N	50.84 3.10 0.00 N
ASHOKAN____ 23654	36.60 2.27 0.00 N	11.45 0.75 0.00 N	15.85 0.97 0.00 N	52.80 3.21 0.00 N	62.33 3.76 0.06 N	38.49 2.42 0.00 N	59.25 4.00 0.00 N	64.87 5.18 0.00 N	51.78 4.57 0.00 N	58.11 5.18 0.00 N	66.84 5.69 0.00 N	73.75 6.24 0.00 N	60.63 4.99 0.00 N	67.86 5.38 0.00 N	49.92 3.85 0.00 N	71.51 5.54 0.00 N	67.58 5.39 0.00 N	70.11 5.58 0.00 N	72.71 5.90 0.00 N	63.27 5.25 0.00 N	77.06 6.64 0.00 N	61.60 5.31 0.00 N	53.88 4.14 0.00 N	51.28 3.54 0.00 N
ASTORIA_GT2_1 24094	37.83 3.49 0.00 N	11.81 1.10 0.00 N	16.29 1.41 0.00 N	54.03 4.44 0.00 N	63.85 5.28 0.06 N	39.60 3.52 0.00 N	60.96 5.70 0.00 N	66.98 7.28 0.00 N	53.72 6.51 0.00 N	60.39 7.46 0.00 N	69.15 8.00 0.00 N	76.15 8.64 0.00 N	62.73 7.08 0.00 N	70.14 7.66 0.00 N	51.68 5.61 0.00 N	73.92 7.95 0.00 N	69.96 7.77 0.00 N	72.52 7.99 0.00 N	75.07 8.26 0.00 N	65.39 7.37 0.00 N	79.67 9.25 0.00 N	63.82 7.52 0.00 N	56.02 6.28 0.00 N	54.21 5.51 -0.95 N
ASTORIA_GT2_2 24095	37.83 3.49 0.00 N	11.81 1.10 0.00 N	16.29 1.41 0.00 N	54.03 4.44 0.00 N	63.85 5.28 0.06 N	39.60 3.52 0.00 N	60.96 5.70 0.00 N	66.98 7.28 0.00 N	53.72 6.51 0.00 N	60.39 7.46 0.00 N	69.15 8.00 0.00 N	76.15 8.64 0.00 N	62.73 7.08 0.00 N	70.14 7.66 0.00 N	51.68 5.61 0.00 N	73.92 7.95 0.00 N	69.96 7.77 0.00 N	72.52 7.99 0.00 N	75.07 8.26 0.00 N	65.39 7.37 0.00 N	79.67 9.25 0.00 N	63.82 7.52 0.00 N	56.02 6.28 0.00 N	54.21 5.51 -0.95 N
ASTORIA_GT2_3 24096	37.83 3.49 0.00 N	11.81 1.10 0.00 N	16.29 1.41 0.00 N	54.03 4.44 0.00 N	63.85 5.28 0.06 N	39.60 3.52 0.00 N	60.96 5.70 0.00 N	66.98 7.28 0.00 N	53.72 6.51 0.00 N	60.39 7.46 0.00 N	69.15 8.00 0.00 N	76.15 8.64 0.00 N	62.73 7.08 0.00 N	70.14 7.66 0.00 N	51.68 5.61 0.00 N	73.92 7.95 0.00 N	69.96 7.77 0.00 N	72.52 7.99 0.00 N	75.07 8.26 0.00 N	65.39 7.37 0.00 N	79.67 9.25 0.00 N	63.82 7.52 0.00 N	56.02 6.28 0.00 N	54.21 5.51 -0.95 N
ASTORIA_GT2_4 24097	37.83 3.49 0.00 N	11.81 1.10 0.00 N	16.29 1.41 0.00 N	54.03 4.44 0.00 N	63.85 5.28 0.06 N	39.60 3.52 0.00 N	60.96 5.70 0.00 N	66.98 7.28 0.00 N	53.72 6.51 0.00 N	60.39 7.46 0.00 N	69.15 8.00 0.00 N	76.15 8.64 0.00 N	62.73 7.08 0.00 N	70.14 7.66 0.00 N	51.68 5.61 0.00 N	73.92 7.95 0.00 N	69.96 7.77 0.00 N	72.52 7.99 0.00 N	75.07 8.26 0.00 N	65.39 7.37 0.00 N	79.67 9.25 0.00 N	63.82 7.52 0.00 N	56.02 6.28 0.00 N	54.21 5.51 -0.95 N
ASTORIA_GT3_1 24098	37.83 3.49 0.00 N	11.81 1.10 0.00 N	16.29 1.41 0.00 N	54.03 4.44 0.00 N	63.85 5.28 0.06 N	39.60 3.52 0.00 N	60.96 5.70 0.00 N	66.98 7.28 0.00 N	53.72 6.51 0.00 N	60.39 7.46 0.00 N	69.15 8.00 0.00 N	76.15 8.64 0.00 N	62.73 7.08 0.00 N	70.14 7.66 0.00 N	51.68 5.61 0.00 N	73.92 7.95 0.00 N	69.96 7.77 0.00 N	72.52 7.99 0.00 N	75.07 8.26 0.00 N	65.39 7.37 0.00 N	79.67 9.25 0.00 N	63.82 7.52 0.00 N	56.02 6.28 0.00 N	54.21 5.51 -0.95 N

ASTORIA_GT3_2 24099	37.83 3.49 0.00 N	11.81 1.10 0.00 N	16.29 1.41 0.00 N	54.03 4.44 0.00 N	63.85 5.28 0.06 N	39.60 3.52 0.00 N	60.96 5.70 0.00 N	66.98 7.28 0.00 N	53.72 6.51 0.00 N	60.39 7.46 0.00 N	69.15 8.00 0.00 N	76.15 8.64 0.00 N	62.73 7.08 0.00 N	70.14 7.66 0.00 N	51.68 5.61 0.00 N	73.92 7.95 0.00 N	69.96 7.77 0.00 N	72.52 7.99 0.00 N	75.07 8.26 0.00 N	65.39 7.37 0.00 N	79.67 9.25 0.00 N	63.82 7.52 0.00 N	56.02 6.28 0.00 N	54.21 5.51 -0.95 N
ASTORIA_GT3_3 24100	37.83 3.49 0.00 N	11.81 1.10 0.00 N	16.29 1.41 0.00 N	54.03 4.44 0.00 N	63.85 5.28 0.06 N	39.60 3.52 0.00 N	60.96 5.70 0.00 N	66.98 7.28 0.00 N	53.72 6.51 0.00 N	60.39 7.46 0.00 N	69.15 8.00 0.00 N	76.15 8.64 0.00 N	62.73 7.08 0.00 N	70.14 7.66 0.00 N	51.68 5.61 0.00 N	73.92 7.95 0.00 N	69.96 7.77 0.00 N	72.52 7.99 0.00 N	75.07 8.26 0.00 N	65.39 7.37 0.00 N	79.67 9.25 0.00 N	63.82 7.52 0.00 N	56.02 6.28 0.00 N	54.21 5.51 -0.95 N
ASTORIA_GT3_4 24101	37.83 3.49 0.00 N	11.81 1.10 0.00 N	16.29 1.41 0.00 N	54.03 4.44 0.00 N	63.85 5.28 0.06 N	39.60 3.52 0.00 N	60.96 5.70 0.00 N	66.98 7.28 0.00 N	53.72 6.51 0.00 N	60.39 7.46 0.00 N	69.15 8.00 0.00 N	76.15 8.64 0.00 N	62.73 7.08 0.00 N	70.14 7.66 0.00 N	51.68 5.61 0.00 N	73.92 7.95 0.00 N	69.96 7.77 0.00 N	72.52 7.99 0.00 N	75.07 8.26 0.00 N	65.39 7.37 0.00 N	79.67 9.25 0.00 N	63.82 7.52 0.00 N	56.02 6.28 0.00 N	54.21 5.51 -0.95 N
ASTORIA_GT4_1 24102	37.83 3.49 0.00 N	11.81 1.10 0.00 N	16.29 1.41 0.00 N	54.03 4.44 0.00 N	63.85 5.28 0.06 N	39.60 3.52 0.00 N	60.96 5.70 0.00 N	66.98 7.28 0.00 N	53.72 6.51 0.00 N	60.39 7.46 0.00 N	69.15 8.00 0.00 N	76.15 8.64 0.00 N	62.73 7.08 0.00 N	70.14 7.66 0.00 N	51.68 5.61 0.00 N	73.92 7.95 0.00 N	69.96 7.77 0.00 N	72.52 7.99 0.00 N	75.07 8.26 0.00 N	65.39 7.37 0.00 N	79.67 9.25 0.00 N	63.82 7.52 0.00 N	56.02 6.28 0.00 N	54.21 5.51 -0.95 N
ASTORIA_GT4_2 24103	37.83 3.49 0.00 N	11.81 1.10 0.00 N	16.29 1.41 0.00 N	54.03 4.44 0.00 N	63.85 5.28 0.06 N	39.60 3.52 0.00 N	60.96 5.70 0.00 N	66.98 7.28 0.00 N	53.72 6.51 0.00 N	60.39 7.46 0.00 N	69.15 8.00 0.00 N	76.15 8.64 0.00 N	62.73 7.08 0.00 N	70.14 7.66 0.00 N	51.68 5.61 0.00 N	73.92 7.95 0.00 N	69.96 7.77 0.00 N	72.52 7.99 0.00 N	75.07 8.26 0.00 N	65.39 7.37 0.00 N	79.67 9.25 0.00 N	63.82 7.52 0.00 N	56.02 6.28 0.00 N	54.21 5.51 -0.95 N
ASTORIA_GT4_3 24104	37.83 3.49 0.00 N	11.81 1.10 0.00 N	16.29 1.41 0.00 N	54.03 4.44 0.00 N	63.85 5.28 0.06 N	39.60 3.52 0.00 N	60.96 5.70 0.00 N	66.98 7.28 0.00 N	53.72 6.51 0.00 N	60.39 7.46 0.00 N	69.15 8.00 0.00 N	76.15 8.64 0.00 N	62.73 7.08 0.00 N	70.14 7.66 0.00 N	51.68 5.61 0.00 N	73.92 7.95 0.00 N	69.96 7.77 0.00 N	72.52 7.99 0.00 N	75.07 8.26 0.00 N	65.39 7.37 0.00 N	79.67 9.25 0.00 N	63.82 7.52 0.00 N	56.02 6.28 0.00 N	54.21 5.51 -0.95 N
ASTORIA_GT4_4 24105	37.83 3.49 0.00 N	11.81 1.10 0.00 N	16.29 1.41 0.00 N	54.03 4.44 0.00 N	63.85 5.28 0.06 N	39.60 3.52 0.00 N	60.96 5.70 0.00 N	66.98 7.28 0.00 N	53.72 6.51 0.00 N	60.39 7.46 0.00 N	69.15 8.00 0.00 N	76.15 8.64 0.00 N	62.73 7.08 0.00 N	70.14 7.66 0.00 N	51.68 5.61 0.00 N	73.92 7.95 0.00 N	69.96 7.77 0.00 N	72.52 7.99 0.00 N	75.07 8.26 0.00 N	65.39 7.37 0.00 N	79.67 9.25 0.00 N	63.82 7.52 0.00 N	56.02 6.28 0.00 N	54.21 5.51 -0.95 N
ASTORIA_GT_1 23523	37.58 3.24 0.00 N	11.72 1.02 0.00 N	16.17 1.29 0.00 N	53.68 4.09 0.00 N	63.43 4.86 0.06 N	39.34 3.26 0.00 N	60.50 5.25 0.00 N	66.57 6.87 0.00 N	53.41 6.20 0.00 N	60.00 7.07 0.00 N	68.75 7.59 0.00 N	75.73 8.22 0.00 N	62.35 6.71 0.00 N	69.74 7.26 0.00 N	51.35 5.28 0.00 N	73.44 7.47 0.00 N	69.53 7.34 0.00 N	72.11 7.57 0.00 N	74.68 7.87 0.00 N	65.01 7.00 0.00 N	79.19 8.78 0.00 N	63.40 7.10 0.00 N	55.65 5.90 0.00 N	53.87 5.17 -0.95 N
ASTORIA_GT_10 24110	37.58 3.24 0.00 N	11.72 1.02 0.00 N	16.17 1.29 0.00 N	53.68 4.09 0.00 N	63.43 4.86 0.06 N	39.34 3.26 0.00 N	60.50 5.25 0.00 N	66.57 6.87 0.00 N	53.41 6.20 0.00 N	60.00 7.07 0.00 N	68.75 7.59 0.00 N	75.73 8.22 0.00 N	62.35 6.71 0.00 N	69.74 7.26 0.00 N	51.35 5.28 0.00 N	73.44 7.47 0.00 N	69.53 7.34 0.00 N	72.11 7.57 0.00 N	74.68 7.87 0.00 N	65.01 7.00 0.00 N	79.19 8.78 0.00 N	63.40 7.10 0.00 N	55.65 5.90 0.00 N	53.87 5.17 -0.95 N
ASTORIA_GT_11 24225	37.58 3.24 0.00 N	11.72 1.02 0.00 N	16.17 1.29 0.00 N	53.68 4.09 0.00 N	63.43 4.86 0.06 N	39.34 3.26 0.00 N	60.50 5.25 0.00 N	66.57 6.87 0.00 N	53.41 6.20 0.00 N	60.00 7.07 0.00 N	68.75 7.59 0.00 N	75.73 8.22 0.00 N	62.35 6.71 0.00 N	69.74 7.26 0.00 N	51.35 5.28 0.00 N	73.44 7.47 0.00 N	69.53 7.34 0.00 N	72.11 7.57 0.00 N	74.68 7.87 0.00 N	65.01 7.00 0.00 N	79.19 8.78 0.00 N	63.40 7.10 0.00 N	55.65 5.90 0.00 N	53.87 5.17 -0.95 N
ASTORIA_GT_12 24226	37.58 3.24 0.00 N	11.72 1.02 0.00 N	16.17 1.29 0.00 N	53.68 4.09 0.00 N	63.43 4.86 0.06 N	39.34 3.26 0.00 N	60.50 5.25 0.00 N	66.57 6.87 0.00 N	53.41 6.20 0.00 N	60.00 7.07 0.00 N	68.75 7.59 0.00 N	75.73 8.22 0.00 N	62.35 6.71 0.00 N	69.74 7.26 0.00 N	51.35 5.28 0.00 N	73.44 7.47 0.00 N	69.53 7.34 0.00 N	72.11 7.57 0.00 N	74.68 7.87 0.00 N	65.01 7.00 0.00 N	79.19 8.78 0.00 N	63.40 7.10 0.00 N	55.65 5.90 0.00 N	53.87 5.17 -0.95 N
ASTORIA_GT_13 24227	37.58 3.24 0.00 N	11.72 1.02 0.00 N	16.17 1.29 0.00 N	53.68 4.09 0.00 N	63.43 4.86 0.06 N	39.34 3.26 0.00 N	60.50 5.25 0.00 N	66.57 6.87 0.00 N	53.41 6.20 0.00 N	60.00 7.07 0.00 N	68.75 7.59 0.00 N	75.73 8.22 0.00 N	62.35 6.71 0.00 N	69.74 7.26 0.00 N	51.35 5.28 0.00 N	73.44 7.47 0.00 N	69.53 7.34 0.00 N	72.11 7.57 0.00 N	74.68 7.87 0.00 N	65.01 7.00 0.00 N	79.19 8.78 0.00 N	63.40 7.10 0.00 N	55.65 5.90 0.00 N	53.87 5.17 -0.95 N
ASTORIA_GT_5 24106	37.83 3.49 0.00 N	11.81 1.10 0.00 N	16.29 1.41 0.00 N	54.03 4.44 0.00 N	63.85 5.28 0.06 N	39.60 3.52 0.00 N	60.96 5.70 0.00 N	66.98 7.28 0.00 N	53.72 6.51 0.00 N	60.39 7.46 0.00 N	69.15 8.00 0.00 N	76.15 8.64 0.00 N	62.73 7.08 0.00 N	70.14 7.66 0.00 N	51.68 5.61 0.00 N	73.92 7.95 0.00 N	69.96 7.77 0.00 N	72.52 7.99 0.00 N	75.07 8.26 0.00 N	65.39 7.37 0.00 N	79.67 9.25 0.00 N	63.82 7.52 0.00 N	56.02 6.28 0.00 N	54.21 5.51 -0.95 N
ASTORIA_GT_7 24107	37.83 3.49 0.00 N	11.81 1.10 0.00 N	16.29 1.41 0.00 N	54.03 4.44 0.00 N	63.85 5.28 0.06 N	39.60 3.52 0.00 N	60.96 5.70 0.00 N	66.98 7.28 0.00 N	53.72 6.51 0.00 N	60.39 7.46 0.00 N	69.15 8.00 0.00 N	76.15 8.64 0.00 N	62.73 7.08 0.00 N	70.14 7.66 0.00 N	51.68 5.61 0.00 N	73.92 7.95 0.00 N	69.96 7.77 0.00 N	72.52 7.99 0.00 N	75.07 8.26 0.00 N	65.39 7.37 0.00 N	79.67 9.25 0.00 N	63.82 7.52 0.00 N	56.02 6.28 0.00 N	54.21 5.51 -0.95 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	37.83 3.49 0.00 N	11.81 1.10 0.00 N	16.29 1.41 0.00 N	54.03 4.44 0.00 N	63.85 5.28 0.06 N	39.60 3.52 0.00 N	60.96 5.70 0.00 N	66.98 7.28 0.00 N	53.72 6.51 0.00 N	60.39 7.46 0.00 N	69.15 8.00 0.00 N	76.15 8.64 0.00 N	62.73 7.08 0.00 N	70.14 7.66 0.00 N	51.68 5.61 0.00 N	73.92 7.95 0.00 N	69.96 7.77 0.00 N	72.52 7.99 0.00 N	75.07 8.26 0.00 N	65.39 7.37 0.00 N	79.67 9.25 0.00 N	63.82 7.52 0.00 N	56.02 6.28 0.00 N	54.21 5.51 -0.95 N	
ASTORIA___2 24149	37.83 3.49 0.00 N	11.81 1.10 0.00 N	16.29 1.41 0.00 N	54.03 4.44 0.00 N	63.85 5.28 0.06 N	39.60 3.52 0.00 N	60.96 5.70 0.00 N	66.98 7.28 0.00 N	53.72 6.51 0.00 N	60.39 7.46 0.00 N	69.15 8.00 0.00 N	76.15 8.64 0.00 N	62.73 7.08 0.00 N	70.14 7.66 0.00 N	51.68 5.61 0.00 N	73.92 7.95 0.00 N	69.96 7.77 0.00 N	72.52 7.99 0.00 N	75.07 8.26 0.00 N	65.39 7.37 0.00 N	79.67 9.25 0.00 N	63.82 7.52 0.00 N	56.02 6.28 0.00 N	54.21 5.51 -0.95 N	
ASTORIA___3 23516	37.52 3.18 0.00 N	11.72 1.01 0.00 N	16.16 1.27 0.00 N	53.59 4.00 0.00 N	63.31 4.74 0.06 N	39.26 3.19 0.00 N	60.26 5.00 0.00 N	66.24 6.54 0.00 N	53.17 5.95 0.00 N	59.71 6.78 0.00 N	68.39 7.24 0.00 N	75.36 7.85 0.00 N	62.06 6.42 0.00 N	69.40 6.92 0.00 N	51.11 5.04 0.00 N	73.08 7.11 0.00 N	69.18 7.00 0.00 N	71.75 7.22 0.00 N	74.32 7.51 0.00 N	64.69 6.68 0.00 N	78.82 8.39 0.00 N	63.10 6.81 0.00 N	55.46 5.72 0.00 N	53.73 5.04 -0.95 N	
ASTORIA___4 23517	37.76 3.42 0.00 N	11.78 1.08 0.00 N	16.27 1.39 0.00 N	53.97 4.38 0.00 N	63.78 5.21 0.06 N	39.55 3.47 0.00 N	60.83 5.57 0.00 N	66.74 7.04 0.00 N	53.47 6.26 0.00 N	60.10 7.17 0.00 N	68.80 7.64 0.00 N	75.78 8.27 0.00 N	62.43 6.79 0.00 N	69.81 7.33 0.00 N	51.44 5.37 0.00 N	73.58 7.60 0.00 N	69.63 7.44 0.00 N	72.15 7.61 0.00 N	74.69 7.88 0.00 N	65.06 7.05 0.00 N	79.27 8.85 0.00 N	63.53 7.23 0.00 N	55.82 6.07 0.00 N	54.05 5.36 -0.95 N	
ASTORIA___5 23518	37.83 3.49 0.00 N	11.81 1.10 0.00 N	16.29 1.41 0.00 N	54.03 4.44 0.00 N	63.85 5.28 0.06 N	39.60 3.52 0.00 N	60.96 5.70 0.00 N	66.98 7.28 0.00 N	53.72 6.51 0.00 N	60.39 7.46 0.00 N	69.15 8.00 0.00 N	76.15 8.64 0.00 N	62.73 7.08 0.00 N	70.14 7.66 0.00 N	51.68 5.61 0.00 N	73.92 7.95 0.00 N	69.96 7.77 0.00 N	72.52 7.99 0.00 N	75.07 8.26 0.00 N	65.39 7.37 0.00 N	79.67 9.25 0.00 N	63.82 7.52 0.00 N	56.02 6.28 0.00 N	54.21 5.51 -0.95 N	
ATHENS_STG_1 23668	35.45 1.12 0.00 N	11.09 0.39 0.00 N	15.39 0.51 0.00 N	51.30 1.71 0.00 N	60.48 1.91 0.06 N	37.25 1.18 0.00 N	57.17 1.92 0.00 N	62.34 2.64 0.00 N	49.62 2.41 0.00 N	55.62 2.70 0.00 N	63.98 2.83 0.00 N	70.59 3.08 0.00 N	58.06 2.42 0.00 N	64.97 2.50 0.00 N	47.82 1.75 0.00 N	68.51 2.54 0.00 N	64.65 2.47 0.00 N	67.10 2.56 0.00 N	69.65 2.83 0.00 N	60.64 2.62 0.00 N	73.77 3.35 0.00 N	58.97 2.68 0.00 N	51.82 2.08 0.00 N	49.52 1.77 0.00 N	
ATHENS_STG_2 23670	35.45 1.12 0.00 N	11.09 0.39 0.00 N	15.39 0.51 0.00 N	51.30 1.71 0.00 N	60.48 1.91 0.06 N	37.25 1.18 0.00 N	57.17 1.92 0.00 N	62.34 2.64 0.00 N	49.62 2.41 0.00 N	55.62 2.70 0.00 N	63.98 2.83 0.00 N	70.59 3.08 0.00 N	58.06 2.42 0.00 N	64.97 2.50 0.00 N	47.82 1.75 0.00 N	68.51 2.54 0.00 N	64.65 2.47 0.00 N	67.10 2.56 0.00 N	69.65 2.83 0.00 N	60.64 2.62 0.00 N	73.77 3.35 0.00 N	58.97 2.68 0.00 N	51.82 2.08 0.00 N	49.52 1.77 0.00 N	
ATHENS_STG_3 23677	35.45 1.12 0.00 N	11.09 0.39 0.00 N	15.39 0.51 0.00 N	51.30 1.71 0.00 N	60.48 1.91 0.06 N	37.25 1.18 0.00 N	57.17 1.92 0.00 N	62.34 2.64 0.00 N	49.62 2.41 0.00 N	55.62 2.70 0.00 N	63.98 2.83 0.00 N	70.59 3.08 0.00 N	58.06 2.42 0.00 N	64.97 2.50 0.00 N	47.82 1.75 0.00 N	68.51 2.54 0.00 N	64.65 2.47 0.00 N	67.10 2.56 0.00 N	69.65 2.83 0.00 N	60.64 2.62 0.00 N	73.77 3.35 0.00 N	58.97 2.68 0.00 N	51.82 2.08 0.00 N	49.52 1.77 0.00 N	
BARRETT_IC_1 23704	71.64 3.17 -34.14 N	53.73 0.94 -42.09 N	58.39 1.19 -42.32 N	67.64 3.85 -14.20 N	79.59 4.45 -16.51 N	55.41 2.73 -16.60 N	104.23 4.57 -44.41 N	126.25 5.77 -60.80 N	86.17 5.30 -33.66 N	67.36 6.25 -8.19 N	101.00 7.01 -32.84 N	77.66 7.26 -2.89 N	72.91 6.13 -11.14 N	79.29 6.15 -10.66 N	76.64 4.53 -26.04 N	77.41 6.00 -5.44 N	74.32 6.05 -6.09 N	73.17 6.19 -2.44 N	76.06 6.54 -2.71 N	75.91 6.11 -11.78 N	86.89 7.48 -8.99 N	74.41 6.13 -11.97 N	71.05 5.17 -16.14 N	74.70 4.59 -22.36 N	
BARRETT_IC_10 23701	71.64 3.17 -34.14 N	53.73 0.94 -42.09 N	58.39 1.19 -42.32 N	67.64 3.85 -14.20 N	79.59 4.45 -16.51 N	55.41 2.73 -16.60 N	104.23 4.57 -44.41 N	126.25 5.77 -60.80 N	86.17 5.30 -33.66 N	67.36 6.25 -8.19 N	101.00 7.01 -32.84 N	77.66 7.26 -2.89 N	72.91 6.13 -11.14 N	79.29 6.15 -10.66 N	76.64 4.53 -26.04 N	77.41 6.00 -5.44 N	74.32 6.05 -6.09 N	73.17 6.19 -2.44 N	76.06 6.54 -2.71 N	75.91 6.11 -11.78 N	86.89 7.48 -8.99 N	74.41 6.13 -11.97 N	71.05 5.17 -16.14 N	74.70 4.59 -22.36 N	
BARRETT_IC_11 23702	71.64 3.17 -34.14 N	53.73 0.94 -42.09 N	58.39 1.19 -42.32 N	67.64 3.85 -14.20 N	79.59 4.45 -16.51 N	55.41 2.73 -16.60 N	104.23 4.57 -44.41 N	126.25 5.77 -60.80 N	86.17 5.30 -33.66 N	67.36 6.25 -8.19 N	101.00 7.01 -32.84 N	77.66 7.26 -2.89 N	72.91 6.13 -11.14 N	79.29 6.15 -10.66 N	76.64 4.53 -26.04 N	77.41 6.00 -5.44 N	74.32 6.05 -6.09 N	73.17 6.19 -2.44 N	76.06 6.54 -2.71 N	75.91 6.11 -11.78 N	86.89 7.48 -8.99 N	74.41 6.13 -11.97 N	71.05 5.17 -16.14 N	74.70 4.59 -22.36 N	
BARRETT_IC_12 23703	71.64 3.17 -34.14 N	53.73 0.94 -42.09 N	58.39 1.19 -42.32 N	67.64 3.85 -14.20 N	79.59 4.45 -16.51 N	55.41 2.73 -16.60 N	104.23 4.57 -44.41 N	126.25 5.77 -60.80 N	86.17 5.30 -33.66 N	67.36 6.25 -8.19 N	101.00 7.01 -32.84 N	77.66 7.26 -2.89 N	72.91 6.13 -11.14 N	79.29 6.15 -10.66 N	76.64 4.53 -26.04 N	77.41 6.00 -5.44 N	74.32 6.05 -6.09 N	73.17 6.19 -2.44 N	76.06 6.54 -2.71 N	75.91 6.11 -11.78 N	86.89 7.48 -8.99 N	74.41 6.13 -11.97 N	71.05 5.17 -16.14 N	74.70 4.59 -22.36 N	
BARRETT_IC_2 23705	71.64 3.17 -34.14 N	53.73 0.94 -42.09 N	58.39 1.19 -42.32 N	67.64 3.85 -14.20 N	79.59 4.45 -16.51 N	55.41 2.73 -16.60 N	104.23 4.57 -44.41 N	126.25 5.77 -60.80 N	86.17 5.30 -33.66 N	67.36 6.25 -8.19 N	101.00 7.01 -32.84 N	77.66 7.26 -2.89 N	72.91 6.13 -11.14 N	79.29 6.15 -10.66 N	76.64 4.53 -26.04 N	77.41 6.00 -5.44 N	74.32 6.05 -6.09 N	73.17 6.19 -2.44 N	76.06 6.54 -2.71 N	75.91 6.11 -11.78 N	86.89 7.48 -8.99 N	74.41 6.13 -11.97 N	71.05 5.17 -16.14 N	74.70 4.59 -22.36 N	
BARRETT_IC_3	71.64	53.73	58.39	67.64	79.59	55.41	104.23	126.25	86.17	67.36	101.00	77.66	72.91	79.29	76.64	77.41	74.32	73.17	76.06	75.91	86.89	74.41	71.05	74.70	

23706	3.17 -34.14 N	0.94 -42.09 N	1.19 -42.32 N	3.85 -14.20 N	4.45 -16.51 N	2.73 -16.60 N	4.57 -44.41 N	5.77 -60.80 N	5.30 -33.66 N	6.25 -8.19 N	7.01 -32.84 N	7.26 -2.89 N	6.13 -11.14 N	6.15 -10.66 N	4.53 -26.04 N	6.00 -5.44 N	6.05 -6.09 N	6.19 -2.44 N	6.54 -2.71 N	6.11 -11.78 N	7.48 -8.99 N	6.13 -11.97 N	5.17 -16.14 N	4.59 -22.36 N
BARRETT_IC_4 23707	71.64 3.17 -34.14 N	53.73 0.94 -42.09 N	58.39 1.19 -42.32 N	67.64 3.85 -14.20 N	79.59 4.45 -16.51 N	55.41 2.73 -16.60 N	104.23 4.57 -44.41 N	126.25 5.77 -60.80 N	86.17 5.30 -33.66 N	67.36 6.25 -8.19 N	101.00 7.01 -32.84 N	77.66 7.26 -2.89 N	72.91 6.13 -11.14 N	79.29 6.15 -10.66 N	76.64 4.53 -26.04 N	77.41 6.00 -5.44 N	74.32 6.05 -6.09 N	73.17 6.19 -2.44 N	76.06 6.54 -2.71 N	75.91 6.11 -11.78 N	86.89 7.48 -8.99 N	74.41 6.13 -11.97 N	71.05 5.17 -16.14 N	74.70 4.59 -22.36 N
BARRETT_IC_5 23708	71.64 3.17 -34.14 N	53.73 0.94 -42.09 N	58.39 1.19 -42.32 N	67.64 3.85 -14.20 N	79.59 4.45 -16.51 N	55.41 2.73 -16.60 N	104.23 4.57 -44.41 N	126.25 5.77 -60.80 N	86.17 5.30 -33.66 N	67.36 6.25 -8.19 N	101.00 7.01 -32.84 N	77.66 7.26 -2.89 N	72.91 6.13 -11.14 N	79.29 6.15 -10.66 N	76.64 4.53 -26.04 N	77.41 6.00 -5.44 N	74.32 6.05 -6.09 N	73.17 6.19 -2.44 N	76.06 6.54 -2.71 N	75.91 6.11 -11.78 N	86.89 7.48 -8.99 N	74.41 6.13 -11.97 N	71.05 5.17 -16.14 N	74.70 4.59 -22.36 N
BARRETT_IC_6 23709	71.64 3.17 -34.14 N	53.73 0.94 -42.09 N	58.39 1.19 -42.32 N	67.64 3.85 -14.20 N	79.59 4.45 -16.51 N	55.41 2.73 -16.60 N	104.23 4.57 -44.41 N	126.25 5.77 -60.80 N	86.17 5.30 -33.66 N	67.36 6.25 -8.19 N	101.00 7.01 -32.84 N	77.66 7.26 -2.89 N	72.91 6.13 -11.14 N	79.29 6.15 -10.66 N	76.64 4.53 -26.04 N	77.41 6.00 -5.44 N	74.32 6.05 -6.09 N	73.17 6.19 -2.44 N	76.06 6.54 -2.71 N	75.91 6.11 -11.78 N	86.89 7.48 -8.99 N	74.41 6.13 -11.97 N	71.05 5.17 -16.14 N	74.70 4.59 -22.36 N
BARRETT_IC_7 23710	71.64 3.17 -34.14 N	53.73 0.94 -42.09 N	58.39 1.19 -42.32 N	67.64 3.85 -14.20 N	79.59 4.45 -16.51 N	55.41 2.73 -16.60 N	104.23 4.57 -44.41 N	126.25 5.77 -60.80 N	86.17 5.30 -33.66 N	67.36 6.25 -8.19 N	101.00 7.01 -32.84 N	77.66 7.26 -2.89 N	72.91 6.13 -11.14 N	79.29 6.15 -10.66 N	76.64 4.53 -26.04 N	77.41 6.00 -5.44 N	74.32 6.05 -6.09 N	73.17 6.19 -2.44 N	76.06 6.54 -2.71 N	75.91 6.11 -11.78 N	86.89 7.48 -8.99 N	74.41 6.13 -11.97 N	71.05 5.17 -16.14 N	74.70 4.59 -22.36 N
BARRETT_IC_8 23711	71.64 3.17 -34.14 N	53.73 0.94 -42.09 N	58.39 1.19 -42.32 N	67.64 3.85 -14.20 N	79.59 4.45 -16.51 N	55.41 2.73 -16.60 N	104.23 4.57 -44.41 N	126.25 5.77 -60.80 N	86.17 5.30 -33.66 N	67.36 6.25 -8.19 N	101.00 7.01 -32.84 N	77.66 7.26 -2.89 N	72.91 6.13 -11.14 N	79.29 6.15 -10.66 N	76.64 4.53 -26.04 N	77.41 6.00 -5.44 N	74.32 6.05 -6.09 N	73.17 6.19 -2.44 N	76.06 6.54 -2.71 N	75.91 6.11 -11.78 N	86.89 7.48 -8.99 N	74.41 6.13 -11.97 N	71.05 5.17 -16.14 N	74.70 4.59 -22.36 N
BARRETT_IC_9 23700	71.64 3.17 -34.14 N	53.73 0.94 -42.09 N	58.39 1.19 -42.32 N	67.64 3.85 -14.20 N	79.59 4.45 -16.51 N	55.41 2.73 -16.60 N	104.23 4.57 -44.41 N	126.25 5.77 -60.80 N	86.17 5.30 -33.66 N	67.36 6.25 -8.19 N	101.00 7.01 -32.84 N	77.66 7.26 -2.89 N	72.91 6.13 -11.14 N	79.29 6.15 -10.66 N	76.64 4.53 -26.04 N	77.41 6.00 -5.44 N	74.32 6.05 -6.09 N	73.17 6.19 -2.44 N	76.06 6.54 -2.71 N	75.91 6.11 -11.78 N	86.89 7.48 -8.99 N	74.41 6.13 -11.97 N	71.05 5.17 -16.14 N	74.70 4.59 -22.36 N
BARRETT___1 23545	71.56 3.08 -34.14 N	53.71 0.91 -42.09 N	58.36 1.16 -42.32 N	67.54 3.75 -14.20 N	79.45 4.32 -16.51 N	55.30 2.63 -16.60 N	104.06 4.40 -44.41 N	125.98 5.49 -60.80 N	85.98 5.11 -33.66 N	67.23 6.11 -8.19 N	100.76 6.77 -32.84 N	77.42 7.02 -2.89 N	72.73 5.95 -11.14 N	79.01 5.87 -10.66 N	76.46 4.36 -26.04 N	77.20 5.79 -5.44 N	74.12 5.85 -6.09 N	72.98 6.00 -2.44 N	75.85 6.33 -2.71 N	75.72 5.92 -11.78 N	86.65 7.24 -8.99 N	74.18 5.91 -11.97 N	70.88 5.00 -16.14 N	74.58 4.48 -22.36 N
BARRETT___2 23546	71.64 3.17 -34.14 N	53.73 0.94 -42.09 N	58.39 1.19 -42.32 N	67.64 3.85 -14.20 N	79.59 4.45 -16.51 N	55.41 2.73 -16.60 N	104.23 4.57 -44.41 N	126.25 5.77 -60.80 N	86.17 5.30 -33.66 N	67.36 6.25 -8.19 N	101.00 7.01 -32.84 N	77.66 7.26 -2.89 N	72.91 6.13 -11.14 N	79.29 6.15 -10.66 N	76.64 4.53 -26.04 N	77.41 6.00 -5.44 N	74.32 6.05 -6.09 N	73.17 6.19 -2.44 N	76.06 6.54 -2.71 N	75.91 6.11 -11.78 N	86.89 7.48 -8.99 N	74.41 6.13 -11.97 N	71.05 5.17 -16.14 N	74.70 4.59 -22.36 N
BEAVER RIVER___HYD 24048	34.91 0.57 0.00 N	10.86 0.16 0.00 N	15.08 0.20 0.00 N	50.14 0.55 0.00 N	59.32 0.77 0.08 N	36.82 0.75 0.00 N	56.83 1.58 0.00 N	61.41 1.72 0.00 N	48.55 1.33 0.00 N	54.53 1.61 0.00 N	63.06 1.91 0.00 N	69.80 2.30 0.00 N	57.50 1.86 0.00 N	65.06 2.58 0.00 N	47.92 1.85 0.00 N	68.60 2.64 0.00 N	64.69 2.51 0.00 N	66.56 2.03 0.00 N	68.45 1.64 0.00 N	59.33 1.32 0.00 N	72.25 1.83 0.00 N	57.81 1.51 0.00 N	50.94 1.20 0.00 N	48.72 0.98 0.00 N
BEEBEE_GT_13 23619	32.83 -1.51 0.00 N	10.25 -0.46 0.00 N	14.16 -0.72 0.00 N	46.60 -2.99 0.00 N	55.13 -3.38 0.12 N	34.66 -1.42 0.00 N	53.60 -1.66 0.00 N	58.51 -1.18 0.00 N	47.22 0.01 0.00 N	53.28 0.36 0.00 N	61.52 0.37 0.00 N	68.40 0.89 0.00 N	56.41 0.78 0.00 N	63.63 1.15 0.00 N	46.80 0.73 0.00 N	66.84 0.87 0.00 N	63.43 1.24 0.00 N	65.21 0.67 0.00 N	66.41 -0.41 0.00 N	57.15 -0.86 0.00 N	70.00 -0.42 0.00 N	56.38 0.08 0.00 N	49.45 -0.29 0.00 N	46.20 -1.54 0.00 N
BETHLEHEM___GRP 23843	35.47 1.13 0.00 N	11.12 0.41 0.00 N	15.43 0.54 0.00 N	51.46 1.87 0.00 N	60.70 2.13 0.06 N	37.30 1.23 0.00 N	57.14 1.89 0.00 N	62.12 2.42 0.00 N	49.35 2.14 0.00 N	55.30 2.38 0.00 N	63.69 2.53 0.00 N	70.28 2.77 0.00 N	57.73 2.09 0.00 N	64.64 2.16 0.00 N	47.55 1.48 0.00 N	68.14 2.17 0.00 N	64.23 2.05 0.00 N	66.56 2.02 0.00 N	69.23 2.42 0.00 N	60.06 2.04 0.00 N	72.82 2.40 0.00 N	58.13 1.83 0.00 N	51.10 1.36 0.00 N	48.95 1.21 0.00 N
BETHLEHEM___STEEL 23779	30.86 -3.48 0.00 N	9.64 -1.06 0.00 N	13.35 -1.53 0.00 N	43.63 -5.96 0.00 N	51.54 -6.97 0.12 N	32.45 -3.63 0.00 N	49.46 -5.79 0.00 N	53.48 -6.22 0.00 N	43.28 -3.93 0.00 N	48.81 -4.12 0.00 N	56.44 -4.71 0.00 N	63.06 -4.45 0.00 N	51.96 -3.68 0.00 N	58.63 -3.85 0.00 N	43.12 -2.95 0.00 N	61.70 -4.27 0.00 N	58.94 -3.24 0.00 N	60.56 -3.98 0.00 N	61.11 -5.70 0.00 N	52.46 -5.56 0.00 N	64.24 -6.18 0.00 N	51.84 -4.46 0.00 N	46.33 -3.41 0.00 N	43.24 -4.50 0.00 N
BETHPAGE_CC_4 323564	71.33 2.85 -34.14 N	53.67 0.88 -42.09 N	58.32 1.12 -42.32 N	67.50 3.70 -14.20 N	86.94 4.28 -24.03 N	70.31 2.58 -31.65 N	144.17 4.25 -84.67 N	181.32 5.70 -115.92 N	116.49 5.09 -64.18 N	73.47 5.76 -14.78 N	100.35 6.36 -32.84 N	77.23 6.82 -2.89 N	77.78 5.70 -16.44 N	83.25 5.97 -14.80 N	94.14 4.20 -43.87 N	77.85 5.86 -6.01 N	77.46 5.79 -9.48 N	75.10 5.91 -4.65 N	76.19 6.21 -3.17 N	75.52 5.67 -11.83 N	87.18 7.02 -9.74 N	74.32 5.88 -12.14 N	70.64 4.76 -16.14 N	74.43 4.32 -22.36 N

BINGHAMTON___COGEN 23790	33.01 -1.33 0.00 N	10.30 -0.40 0.00 N	14.30 -0.59 0.00 N	47.45 -2.15 0.00 N	56.06 -2.47 0.10 N	34.85 -1.22 0.00 N	53.62 -1.64 0.00 N	58.28 -1.41 0.00 N	46.60 -0.61 0.00 N	52.37 -0.56 0.00 N	60.20 -0.95 0.00 N	66.61 -0.90 0.00 N	54.78 -0.86 0.00 N	61.57 -0.91 0.00 N	45.26 -0.81 0.00 N	64.88 -1.09 0.00 N	61.37 -0.82 0.00 N	63.51 -1.03 0.00 N	65.35 -1.47 0.00 N	56.83 -1.18 0.00 N	69.37 -1.05 0.00 N	55.55 -0.75 0.00 N	48.77 -0.98 0.00 N	46.33 -1.42 0.00 N
BLACK RIVER___HYD 24047	35.10 0.77 0.00 N	10.93 0.23 0.00 N	15.15 0.27 0.00 N	50.31 0.72 0.00 N	59.55 1.02 0.09 N	37.07 1.00 0.00 N	57.41 2.15 0.00 N	62.34 2.65 0.00 N	49.47 2.26 0.00 N	55.62 2.69 0.00 N	64.32 3.16 0.00 N	71.22 3.71 0.00 N	58.61 2.97 0.00 N	66.18 3.70 0.00 N	48.72 2.65 0.00 N	69.76 3.79 0.00 N	65.82 3.64 0.00 N	67.75 3.21 0.00 N	69.57 2.76 0.00 N	60.32 2.30 0.00 N	73.53 3.11 0.00 N	58.87 2.58 0.00 N	51.65 1.91 0.00 N	49.16 1.41 0.00 N
BLUE_CIRC_CHEM_DRP 24182	35.07 0.73 0.00 N	10.97 0.27 0.00 N	15.29 0.41 0.00 N	50.99 1.41 0.00 N	60.15 1.58 0.06 N	37.03 0.96 0.00 N	56.54 1.29 0.00 N	61.56 1.87 0.00 N	48.80 1.59 0.00 N	54.80 1.87 0.00 N	63.10 1.95 0.00 N	69.63 2.13 0.00 N	57.12 1.49 0.00 N	64.10 1.62 0.00 N	47.19 1.12 0.00 N	67.62 1.65 0.00 N	63.63 1.44 0.00 N	66.12 1.58 0.00 N	68.70 1.89 0.00 N	59.77 1.76 0.00 N	72.52 2.10 0.00 N	58.01 1.71 0.00 N	51.11 1.36 0.00 N	48.95 1.21 0.00 N
BOC_GAS_DRP 24189	35.17 0.83 0.00 N	11.02 0.32 0.00 N	15.30 0.42 0.00 N	51.02 1.43 0.00 N	60.15 1.58 0.06 N	36.96 0.89 0.00 N	56.58 1.33 0.00 N	61.48 1.78 0.00 N	48.81 1.59 0.00 N	54.70 1.78 0.00 N	62.98 1.82 0.00 N	69.49 1.99 0.00 N	57.12 1.49 0.00 N	64.00 1.52 0.00 N	47.11 1.04 0.00 N	67.50 1.53 0.00 N	63.64 1.45 0.00 N	66.02 1.48 0.00 N	68.58 1.77 0.00 N	59.64 1.63 0.00 N	72.46 2.04 0.00 N	57.91 1.61 0.00 N	50.99 1.25 0.00 N	48.86 1.12 0.00 N
BORALEX_4TH_BRANCH 23824	35.49 1.16 0.00 N	11.18 0.47 0.00 N	15.50 0.62 0.00 N	51.73 2.14 0.00 N	61.09 2.52 0.06 N	37.35 1.27 0.00 N	57.11 1.86 0.00 N	61.94 2.25 0.00 N	49.19 1.98 0.00 N	55.01 2.09 0.00 N	63.34 2.19 0.00 N	69.86 2.35 0.00 N	57.27 1.63 0.00 N	64.08 1.61 0.00 N	47.10 1.03 0.00 N	67.67 1.71 0.00 N	63.59 1.41 0.00 N	65.98 1.44 0.00 N	69.10 2.28 0.00 N	60.16 2.14 0.00 N	73.16 2.75 0.00 N	58.38 2.08 0.00 N	51.24 1.50 0.00 N	49.30 1.55 0.00 N
BOWLINE___1 23526	35.95 1.61 0.00 N	11.23 0.52 0.00 N	15.51 0.63 0.00 N	51.58 1.99 0.00 N	60.96 2.39 0.06 N	37.75 1.68 0.00 N	58.07 2.82 0.00 N	63.71 4.02 0.00 N	50.92 3.71 0.00 N	57.13 4.21 0.00 N	65.59 4.43 0.00 N	72.34 4.84 0.00 N	59.48 3.84 0.00 N	66.49 4.01 0.00 N	48.91 2.84 0.00 N	70.03 4.06 0.00 N	66.22 4.04 0.00 N	68.76 4.22 0.00 N	71.31 4.49 0.00 N	62.07 4.05 0.00 N	75.57 5.15 0.00 N	60.47 4.17 0.00 N	53.04 3.30 0.00 N	50.50 2.76 0.00 N
BOWLINE___2 23595	35.95 1.61 0.00 N	11.23 0.52 0.00 N	15.51 0.63 0.00 N	51.58 1.99 0.00 N	60.96 2.39 0.06 N	37.75 1.68 0.00 N	58.07 2.82 0.00 N	63.71 4.02 0.00 N	50.92 3.71 0.00 N	57.13 4.21 0.00 N	65.59 4.44 0.00 N	72.36 4.85 0.00 N	59.51 3.87 0.00 N	66.51 4.03 0.00 N	48.92 2.85 0.00 N	70.03 4.06 0.00 N	66.22 4.04 0.00 N	68.76 4.22 0.00 N	71.31 4.49 0.00 N	62.07 4.05 0.00 N	75.57 5.15 0.00 N	60.47 4.17 0.00 N	53.04 3.30 0.00 N	50.51 2.76 0.00 N
BROOKHAVEN___DRP 24191	71.75 3.27 -34.14 N	53.82 1.02 -42.09 N	58.50 1.30 -42.32 N	68.13 4.33 -14.20 N	90.11 4.98 -26.50 N	75.62 2.94 -36.60 N	157.86 4.69 -97.92 N	199.65 5.90 -134.05 N	126.53 5.10 -74.21 N	75.40 5.53 -16.95 N	99.65 5.67 -32.84 N	76.13 5.73 -2.89 N	78.93 5.10 -18.19 N	84.15 5.51 -16.16 N	99.85 4.04 -49.74 N	77.92 5.74 -6.20 N	78.47 5.68 -10.60 N	75.54 5.63 -5.38 N	75.90 5.77 -3.31 N	75.14 5.28 -11.85 N	86.96 6.56 -9.98 N	74.18 5.68 -12.20 N	70.48 4.60 -16.14 N	74.45 4.34 -22.36 N
BROOKLYN_NAVY_YARD 23515	36.33 2.00 0.00 N	11.32 0.62 0.00 N	15.67 0.78 0.00 N	52.07 2.48 0.00 N	61.55 2.98 0.06 N	38.11 2.04 0.00 N	58.70 3.45 0.00 N	64.48 4.79 0.00 N	51.57 4.35 0.00 N	57.86 4.93 0.00 N	66.39 5.24 0.00 N	73.19 5.68 0.00 N	60.22 4.58 0.00 N	67.36 4.88 0.00 N	49.57 3.50 0.00 N	70.93 4.96 0.00 N	67.06 4.87 0.00 N	69.58 5.04 0.00 N	72.13 5.32 0.00 N	62.86 4.84 0.00 N	76.42 6.00 0.00 N	61.17 4.87 0.00 N	53.67 3.93 0.00 N	51.07 3.32 0.00 N
BURROWS___LYONSDAL 23803	34.66 0.32 0.00 N	10.81 0.11 0.00 N	14.99 0.10 0.00 N	49.85 0.26 0.00 N	58.90 0.36 0.10 N	36.49 0.41 0.00 N	56.24 0.99 0.00 N	61.01 1.32 0.00 N	48.37 1.16 0.00 N	54.30 1.37 0.00 N	62.73 1.58 0.00 N	69.33 1.82 0.00 N	57.10 1.46 0.00 N	64.28 1.80 0.00 N	47.32 1.25 0.00 N	67.76 1.79 0.00 N	63.92 1.73 0.00 N	66.09 1.55 0.00 N	68.17 1.36 0.00 N	59.17 1.15 0.00 N	72.01 1.59 0.00 N	57.60 1.30 0.00 N	50.66 0.91 0.00 N	48.37 0.62 0.00 N
CALPINE BETH_PAGE_GT4 24209	71.26 2.78 -34.14 N	53.65 0.86 -42.09 N	58.29 1.09 -42.32 N	67.40 3.61 -14.20 N	85.74 4.17 -22.94 N	68.07 2.52 -29.48 N	138.27 4.13 -78.88 N	173.29 5.61 -108.00 N	111.93 4.93 -59.79 N	72.36 5.60 -13.83 N	100.29 6.30 -32.84 N	77.18 6.78 -2.89 N	76.96 5.64 -15.68 N	82.59 5.90 -14.20 N	91.46 4.08 -41.31 N	77.55 5.65 -5.93 N	76.76 5.58 -8.99 N	74.58 5.71 -4.33 N	75.92 6.01 -3.10 N	75.33 5.49 -11.82 N	86.84 6.79 -9.63 N	74.13 5.71 -12.12 N	70.58 4.70 -16.14 N	74.44 4.34 -22.36 N
CALPINE_BP_GT1 23823	71.26 2.78 -34.14 N	53.65 0.86 -42.09 N	58.29 1.09 -42.32 N	67.40 3.61 -14.20 N	85.74 4.17 -22.94 N	68.07 2.52 -29.48 N	138.27 4.13 -78.88 N	173.29 5.61 -108.00 N	111.93 4.93 -59.79 N	72.36 5.60 -13.83 N	100.29 6.30 -32.84 N	77.18 6.78 -2.89 N	76.96 5.64 -15.68 N	82.59 5.90 -14.20 N	91.46 4.08 -41.31 N	77.55 5.65 -5.93 N	76.76 5.58 -8.99 N	74.58 5.71 -4.33 N	75.92 6.01 -3.10 N	75.33 5.49 -11.82 N	86.84 6.79 -9.63 N	74.13 5.71 -12.12 N	70.58 4.70 -16.14 N	74.44 4.34 -22.36 N
CALSPAN___DRP 24200	30.86 -3.48 0.00 N	9.64 -1.06 0.00 N	13.35 -1.53 0.00 N	43.63 -5.96 0.00 N	51.54 -6.97 0.12 N	32.45 -3.63 0.00 N	49.46 -5.79 0.00 N	53.48 -6.22 0.00 N	43.28 -3.93 0.00 N	48.81 -4.12 0.00 N	56.44 -4.71 0.00 N	63.06 -4.45 0.00 N	51.96 -3.68 0.00 N	58.63 -3.85 0.00 N	43.12 -2.95 0.00 N	61.70 -4.27 0.00 N	58.94 -3.24 0.00 N	60.56 -3.98 0.00 N	61.11 -5.70 0.00 N	52.46 -5.56 0.00 N	64.24 -6.18 0.00 N	51.84 -4.46 0.00 N	46.33 -3.41 0.00 N	43.24 -4.50 0.00 N
CARR STREET_E__SYR 24060	33.16 -1.18 0.00 N	10.37 -0.33 0.00 N	14.36 -0.53 0.00 N	47.59 -2.00 0.00 N	56.16 -2.36 0.12 N	34.88 -1.20 0.00 N	53.64 -1.61 0.00 N	58.34 -1.35 0.00 N	46.54 -0.67 0.00 N	52.33 -0.60 0.00 N	60.38 -0.77 0.00 N	66.88 -0.63 0.00 N	55.08 -0.56 0.00 N	61.90 -0.58 0.00 N	45.57 -0.50 0.00 N	65.20 -0.77 0.00 N	61.64 -0.55 0.00 N	63.75 -0.79 0.00 N	65.56 -1.25 0.00 N	56.85 -1.17 0.00 N	69.27 -1.15 0.00 N	55.54 -0.76 0.00 N	48.93 -0.82 0.00 N	46.43 -1.32 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
CARTHAGE___PAPER 23857	35.05 0.72 0.00 N	10.90 0.20 0.00 N	15.13 0.25 0.00 N	50.28 0.69 0.00 N	59.49 0.94 0.09 N	37.00 0.93 0.00 N	57.22 1.97 0.00 N	62.01 2.31 0.00 N	49.12 1.90 0.00 N	55.19 2.26 0.00 N	63.85 2.69 0.00 N	70.66 3.16 0.00 N	58.19 2.55 0.00 N	65.75 3.27 0.00 N	48.42 2.35 0.00 N	69.33 3.36 0.00 N	65.39 3.20 0.00 N	67.31 2.77 0.00 N	69.16 2.35 0.00 N	59.95 1.93 0.00 N	73.05 2.63 0.00 N	58.48 2.17 0.00 N	51.38 1.64 0.00 N	49.01 1.27 0.00 N	
CE_DUNWOOD___DRP 24194	36.17 1.84 0.00 N	11.30 0.60 0.00 N	15.61 0.73 0.00 N	51.93 2.34 0.00 N	61.36 2.79 0.06 N	37.96 1.88 0.00 N	58.41 3.16 0.00 N	64.08 4.39 0.00 N	51.23 4.02 0.00 N	57.48 4.55 0.00 N	65.98 4.83 0.00 N	72.78 5.27 0.00 N	59.85 4.21 0.00 N	66.92 4.44 0.00 N	49.21 3.14 0.00 N	70.47 4.49 0.00 N	66.61 4.42 0.00 N	69.14 4.60 0.00 N	71.70 4.89 0.00 N	62.43 4.42 0.00 N	76.00 5.58 0.00 N	60.80 4.51 0.00 N	53.33 3.59 0.00 N	50.79 3.04 0.00 N	
CE_MILLWOOD___DRP 24193	36.07 1.74 0.00 N	11.27 0.57 0.00 N	15.57 0.69 0.00 N	51.79 2.20 0.00 N	61.20 2.63 0.06 N	37.86 1.78 0.00 N	58.25 3.00 0.00 N	63.90 4.21 0.00 N	51.07 3.86 0.00 N	57.30 4.37 0.00 N	65.79 4.64 0.00 N	72.56 5.05 0.00 N	59.67 4.03 0.00 N	66.71 4.23 0.00 N	49.07 3.00 0.00 N	70.25 4.28 0.00 N	66.42 4.23 0.00 N	68.94 4.40 0.00 N	71.51 4.70 0.00 N	62.25 4.24 0.00 N	75.79 5.37 0.00 N	60.63 4.34 0.00 N	53.18 3.44 0.00 N	50.65 2.91 0.00 N	
CE_NYC2_DRP 24202	37.55 3.22 0.00 N	11.72 1.02 0.00 N	16.16 1.28 0.00 N	53.65 4.06 0.00 N	63.41 4.83 0.06 N	39.32 3.25 0.00 N	60.49 5.24 0.00 N	66.56 6.87 0.00 N	53.39 6.18 0.00 N	59.97 7.05 0.00 N	68.73 7.58 0.00 N	75.72 8.21 0.00 N	62.34 6.70 0.00 N	69.73 7.25 0.00 N	51.34 5.26 0.00 N	73.43 7.46 0.00 N	69.52 7.32 0.00 N	72.09 7.56 0.00 N	74.67 7.86 0.00 N	65.00 6.98 0.00 N	79.18 8.76 0.00 N	63.39 7.09 0.00 N	55.63 5.89 0.00 N	53.85 5.15 -0.95 N	
CE_NYC_DRP 24195	36.54 2.20 0.00 N	11.40 0.70 0.00 N	15.75 0.87 0.00 N	52.38 2.78 0.00 N	61.91 3.34 0.06 N	38.29 2.22 0.00 N	59.00 3.75 0.00 N	64.81 5.11 0.00 N	51.83 4.62 0.00 N	58.15 5.22 0.00 N	66.70 5.56 0.00 N	73.57 6.06 0.00 N	60.53 4.89 0.00 N	67.66 5.18 0.00 N	49.76 3.68 0.00 N	71.21 5.24 0.00 N	67.34 5.15 0.00 N	69.89 5.35 0.00 N	72.43 5.62 0.00 N	63.07 5.05 0.00 N	76.80 6.38 0.00 N	61.42 5.13 0.00 N	53.87 4.13 0.00 N	51.21 3.46 0.00 N	
CH_MIDHUDSON___DRP 24192	36.06 1.72 0.00 N	11.26 0.56 0.00 N	15.58 0.70 0.00 N	51.86 2.27 0.00 N	61.25 2.67 0.06 N	37.84 1.77 0.00 N	58.22 2.96 0.00 N	63.79 4.09 0.00 N	50.95 3.74 0.00 N	57.14 4.21 0.00 N	65.63 4.48 0.00 N	72.38 4.87 0.00 N	59.52 3.88 0.00 N	66.55 4.07 0.00 N	48.94 2.87 0.00 N	70.11 4.14 0.00 N	66.23 4.05 0.00 N	68.76 4.22 0.00 N	71.35 4.54 0.00 N	62.13 4.12 0.00 N	75.65 5.23 0.00 N	60.53 4.23 0.00 N	53.08 3.34 0.00 N	50.58 2.83 0.00 N	
CH_MISC_IPPS 23765	35.95 1.61 0.00 N	11.22 0.52 0.00 N	15.53 0.64 0.00 N	51.61 2.02 0.00 N	60.99 2.42 0.06 N	37.71 1.64 0.00 N	58.08 2.83 0.00 N	63.71 4.02 0.00 N	50.92 3.71 0.00 N	57.11 4.18 0.00 N	65.57 4.41 0.00 N	72.33 4.82 0.00 N	59.47 3.83 0.00 N	66.50 4.02 0.00 N	48.92 2.85 0.00 N	70.05 4.08 0.00 N	66.22 4.03 0.00 N	68.74 4.21 0.00 N	71.30 4.49 0.00 N	62.10 4.08 0.00 N	75.63 5.21 0.00 N	60.51 4.21 0.00 N	53.03 3.29 0.00 N	50.50 2.75 0.00 N	
CH_RES_BVR_FALLS 23983	34.22 -0.11 0.00 N	10.65 -0.05 0.00 N	14.83 -0.05 0.00 N	49.44 -0.15 0.00 N	58.40 -0.17 0.06 N	35.96 -0.11 0.00 N	55.07 -0.18 0.00 N	59.39 -0.30 0.00 N	46.83 -0.38 0.00 N	52.47 -0.46 0.00 N	60.71 -0.45 0.00 N	67.02 -0.48 0.00 N	55.26 -0.38 0.00 N	62.11 -0.37 0.00 N	45.84 -0.23 0.00 N	65.61 -0.36 0.00 N	61.83 -0.36 0.00 N	64.17 -0.37 0.00 N	66.36 -0.46 0.00 N	57.61 -0.40 0.00 N	69.87 -0.55 0.00 N	55.88 -0.42 0.00 N	49.42 -0.32 0.00 N	47.51 -0.23 0.00 N	
CH_RES_NIAGARA 23895	30.81 -3.53 0.00 N	9.63 -1.07 0.00 N	13.33 -1.56 0.00 N	43.46 -6.13 0.00 N	51.29 -7.23 0.12 N	32.32 -3.75 0.00 N	49.14 -6.12 0.00 N	53.00 -6.69 0.00 N	42.91 -4.30 0.00 N	48.37 -4.56 0.00 N	56.03 -5.12 0.00 N	62.68 -4.82 0.00 N	51.70 -3.94 0.00 N	58.34 -4.14 0.00 N	42.94 -3.13 0.00 N	61.37 -4.60 0.00 N	58.71 -3.48 0.00 N	60.28 -4.26 0.00 N	60.72 -6.09 0.00 N	51.99 -6.03 0.00 N	63.64 -6.78 0.00 N	51.43 -4.87 0.00 N	46.20 -3.54 0.00 N	43.08 -4.67 0.00 N	
CH_RES_SYRACUSE 23985	33.46 -0.88 0.00 N	10.45 -0.25 0.00 N	14.48 -0.40 0.00 N	47.99 -1.61 0.00 N	56.62 -1.90 0.12 N	35.22 -0.86 0.00 N	54.27 -0.98 0.00 N	59.07 -0.62 0.00 N	47.14 -0.07 0.00 N	53.01 0.09 0.00 N	61.16 0.01 0.00 N	67.80 0.29 0.00 N	55.82 0.18 0.00 N	62.73 0.26 0.00 N	46.17 0.10 0.00 N	66.08 0.11 0.00 N	62.46 0.27 0.00 N	64.58 0.04 0.00 N	66.38 -0.43 0.00 N	57.55 -0.46 0.00 N	70.14 -0.28 0.00 N	56.23 -0.07 0.00 N	49.44 -0.30 0.00 N	46.85 -0.89 0.00 N	
CORNELL____ 23752	32.27 -2.06 0.00 N	10.23 -0.47 0.00 N	14.08 -0.80 0.00 N	45.98 -3.61 0.00 N	53.85 -4.67 0.11 N	33.67 -2.41 0.00 N	52.11 -3.14 0.00 N	56.98 -2.71 0.00 N	45.61 -1.60 0.00 N	51.26 -1.67 0.00 N	58.99 -2.17 0.00 N	65.73 -1.77 0.00 N	54.11 -1.54 0.00 N	60.81 -1.68 0.00 N	44.69 -1.39 0.00 N	63.94 -2.03 0.00 N	60.46 -1.74 0.00 N	62.44 -2.10 0.00 N	63.96 -2.85 0.00 N	55.44 -2.58 0.00 N	67.78 -2.65 0.00 N	54.38 -1.92 0.00 N	47.61 -2.13 0.00 N	44.77 -2.98 0.00 N	
COXSACKIE___GT 23611	36.46 2.12 0.00 N	11.39 0.69 0.00 N	15.81 0.93 0.00 N	52.69 3.10 0.00 N	62.17 3.60 0.06 N	38.34 2.27 0.00 N	58.89 3.64 0.00 N	64.32 4.63 0.00 N	51.25 4.04 0.00 N	57.50 4.58 0.00 N	66.17 5.02 0.00 N	73.03 5.52 0.00 N	60.01 4.38 0.00 N	67.21 4.73 0.00 N	49.44 3.37 0.00 N	70.82 4.85 0.00 N	66.89 4.70 0.00 N	69.38 4.84 0.00 N	72.02 5.21 0.00 N	62.64 4.62 0.00 N	76.24 5.82 0.00 N	60.93 4.63 0.00 N	53.39 3.65 0.00 N	50.91 3.16 0.00 N	
CRESCENT___HYD 24018	35.53 1.20 0.00 N	11.17 0.47 0.00 N	15.49 0.61 0.00 N	51.70 2.11 0.00 N	61.02 2.45 0.06 N	37.42 1.35 0.00 N	57.34 2.09 0.00 N	62.32 2.63 0.00 N	49.52 2.31 0.00 N	55.40 2.47 0.00 N	63.84 2.69 0.00 N	70.47 2.97 0.00 N	57.83 2.19 0.00 N	64.73 2.25 0.00 N	47.57 1.50 0.00 N	68.28 2.31 0.00 N	64.27 2.08 0.00 N	66.67 2.13 0.00 N	69.55 2.74 0.00 N	60.48 2.47 0.00 N	73.51 3.09 0.00 N	58.66 2.36 0.00 N	51.45 1.70 0.00 N	49.34 1.59 0.00 N	
CRUCIBLE_METL_DRP	33.46	10.45	14.48	47.99	56.62	35.22	54.27	59.07	47.14	53.01	61.16	67.80	55.82	62.73	46.17	66.08	62.46	64.58	66.38	57.55	70.14	56.23	49.44	46.85	

24180	-0.88 0.00 N	-0.25 0.00 N	-0.40 0.00 N	-1.61 0.00 N	-1.90 0.12 N	-0.86 0.00 N	-0.98 0.00 N	-0.62 0.00 N	-0.07 0.00 N	0.09 0.00 N	0.01 0.00 N	0.29 0.00 N	0.18 0.00 N	0.26 0.00 N	0.10 0.00 N	0.11 0.00 N	0.27 0.00 N	0.04 0.00 N	-0.43 0.00 N	-0.46 0.00 N	-0.28 0.00 N	-0.07 0.00 N	-0.30 0.00 N	-0.89 0.00 N
CSC___481_PGEN 24222	71.79 3.31 -34.14 N	53.83 1.03 -42.09 N	58.52 1.31 -42.32 N	68.17 4.37 -14.20 N	90.16 5.03 -26.50 N	75.65 2.97 -36.60 N	157.85 4.69 -97.92 N	199.54 5.80 -134.05 N	126.42 5.00 -74.21 N	75.28 5.41 -16.95 N	99.38 5.39 -32.84 N	75.67 5.27 -2.89 N	78.62 4.79 -18.19 N	83.90 5.25 -16.16 N	99.68 3.87 -49.74 N	77.68 5.51 -6.20 N	78.24 5.45 -10.60 N	75.23 5.31 -5.38 N	75.46 5.34 -3.31 N	74.77 4.90 -11.85 N	86.51 6.11 -9.98 N	73.93 5.43 -12.20 N	70.38 4.50 -16.14 N	74.45 4.35 -22.36 N
DANSKAMMER___1 23586	35.95 1.61 0.00 N	11.22 0.52 0.00 N	15.53 0.64 0.00 N	51.61 2.02 0.00 N	60.99 2.42 0.06 N	37.71 1.64 0.00 N	58.08 2.83 0.00 N	63.71 4.02 0.00 N	50.92 3.71 0.00 N	57.11 4.18 0.00 N	65.57 4.41 0.00 N	72.33 4.82 0.00 N	59.47 3.83 0.00 N	66.50 4.02 0.00 N	48.92 2.85 0.00 N	70.05 4.08 0.00 N	66.22 4.03 0.00 N	68.74 4.21 0.00 N	71.30 4.49 0.00 N	62.10 4.08 0.00 N	75.63 5.21 0.00 N	60.51 4.21 0.00 N	53.03 3.29 0.00 N	50.50 2.75 0.00 N
DANSKAMMER___2 23589	35.95 1.61 0.00 N	11.22 0.52 0.00 N	15.53 0.64 0.00 N	51.61 2.02 0.00 N	60.99 2.42 0.06 N	37.71 1.64 0.00 N	58.08 2.83 0.00 N	63.71 4.02 0.00 N	50.92 3.71 0.00 N	57.11 4.18 0.00 N	65.57 4.41 0.00 N	72.33 4.82 0.00 N	59.47 3.83 0.00 N	66.50 4.02 0.00 N	48.92 2.85 0.00 N	70.05 4.08 0.00 N	66.22 4.03 0.00 N	68.74 4.21 0.00 N	71.30 4.49 0.00 N	62.10 4.08 0.00 N	75.63 5.21 0.00 N	60.51 4.21 0.00 N	53.03 3.29 0.00 N	50.50 2.75 0.00 N
DANSKAMMER___3 23590	35.82 1.48 0.00 N	11.18 0.48 0.00 N	15.47 0.59 0.00 N	51.43 1.84 0.00 N	60.79 2.22 0.06 N	37.58 1.50 0.00 N	57.88 2.63 0.00 N	63.49 3.80 0.00 N	50.74 3.52 0.00 N	56.89 3.96 0.00 N	65.32 4.17 0.00 N	72.06 4.55 0.00 N	59.25 3.60 0.00 N	66.25 3.77 0.00 N	48.74 2.67 0.00 N	69.79 3.82 0.00 N	65.97 3.78 0.00 N	68.48 3.94 0.00 N	71.04 4.22 0.00 N	61.87 3.85 0.00 N	75.35 4.93 0.00 N	60.29 3.99 0.00 N	52.84 3.10 0.00 N	50.31 2.56 0.00 N
DANSKAMMER___4 23591	35.95 1.61 0.00 N	11.22 0.52 0.00 N	15.53 0.64 0.00 N	51.61 2.02 0.00 N	60.99 2.42 0.06 N	37.71 1.64 0.00 N	58.08 2.83 0.00 N	63.71 4.02 0.00 N	50.92 3.71 0.00 N	57.11 4.18 0.00 N	65.57 4.41 0.00 N	72.33 4.82 0.00 N	59.47 3.83 0.00 N	66.50 4.02 0.00 N	48.92 2.85 0.00 N	70.05 4.08 0.00 N	66.22 4.03 0.00 N	68.74 4.21 0.00 N	71.30 4.49 0.00 N	62.10 4.08 0.00 N	75.63 5.21 0.00 N	60.51 4.21 0.00 N	53.03 3.29 0.00 N	50.50 2.75 0.00 N
DANSKAMMER___DIESEL 23592	35.95 1.61 0.00 N	11.22 0.52 0.00 N	15.53 0.64 0.00 N	51.61 2.02 0.00 N	60.99 2.42 0.06 N	37.71 1.64 0.00 N	58.08 2.83 0.00 N	63.71 4.02 0.00 N	50.92 3.71 0.00 N	57.11 4.18 0.00 N	65.57 4.41 0.00 N	72.33 4.82 0.00 N	59.47 3.83 0.00 N	66.50 4.02 0.00 N	48.92 2.85 0.00 N	70.05 4.08 0.00 N	66.22 4.03 0.00 N	68.74 4.21 0.00 N	71.30 4.49 0.00 N	62.10 4.08 0.00 N	75.63 5.21 0.00 N	60.51 4.21 0.00 N	53.03 3.29 0.00 N	50.50 2.75 0.00 N
DASHVILLE___HYD 23610	36.06 1.72 0.00 N	11.26 0.56 0.00 N	15.56 0.68 0.00 N	51.74 2.15 0.00 N	61.13 2.56 0.06 N	37.82 1.74 0.00 N	58.29 3.04 0.00 N	63.99 4.29 0.00 N	51.15 3.94 0.00 N	57.40 4.48 0.00 N	65.92 4.76 0.00 N	72.70 5.20 0.00 N	59.79 4.15 0.00 N	66.85 4.37 0.00 N	49.17 3.09 0.00 N	70.40 4.43 0.00 N	66.58 4.39 0.00 N	69.12 4.58 0.00 N	71.68 4.87 0.00 N	62.41 4.40 0.00 N	76.03 5.61 0.00 N	60.83 4.53 0.00 N	53.29 3.55 0.00 N	50.69 2.94 0.00 N
DOGLEVILLE___HYD 23807	35.68 1.34 0.00 N	11.13 0.43 0.00 N	15.52 0.64 0.00 N	51.73 2.14 0.00 N	61.13 2.59 0.10 N	37.68 1.60 0.00 N	57.89 2.64 0.00 N	62.95 3.26 0.00 N	50.02 2.81 0.00 N	56.16 3.23 0.00 N	64.64 3.49 0.00 N	71.20 3.70 0.00 N	58.48 2.84 0.00 N	65.46 2.98 0.00 N	48.13 2.06 0.00 N	69.08 3.11 0.00 N	65.02 2.83 0.00 N	67.40 2.86 0.00 N	70.20 3.39 0.00 N	61.02 3.00 0.00 N	74.48 4.06 0.00 N	59.35 3.05 0.00 N	51.94 2.19 0.00 N	49.62 1.88 0.00 N
DUNKIRK___1 23563	29.29 -5.05 0.00 N	9.15 -1.56 0.00 N	12.71 -2.17 0.00 N	41.62 -7.96 0.00 N	49.34 -9.17 0.11 N	30.94 -5.14 0.00 N	47.27 -7.98 0.00 N	51.21 -8.48 0.00 N	41.53 -5.68 0.00 N	46.88 -6.05 0.00 N	53.84 -7.31 0.00 N	59.95 -7.56 0.00 N	49.32 -6.32 0.00 N	55.69 -6.78 0.00 N	40.86 -5.21 0.00 N	58.66 -7.32 0.00 N	55.95 -6.24 0.00 N	57.57 -6.97 0.00 N	58.29 -8.52 0.00 N	50.39 -7.62 0.00 N	61.86 -8.56 0.00 N	49.70 -6.60 0.00 N	43.90 -5.84 0.00 N	41.14 -6.61 0.00 N
DUNKIRK___2 23564	29.29 -5.05 0.00 N	9.15 -1.56 0.00 N	12.71 -2.17 0.00 N	41.62 -7.96 0.00 N	49.34 -9.17 0.11 N	30.94 -5.14 0.00 N	47.27 -7.98 0.00 N	51.21 -8.48 0.00 N	41.53 -5.68 0.00 N	46.88 -6.05 0.00 N	53.84 -7.31 0.00 N	59.95 -7.56 0.00 N	49.32 -6.32 0.00 N	55.69 -6.78 0.00 N	40.86 -5.21 0.00 N	58.66 -7.32 0.00 N	55.95 -6.24 0.00 N	57.57 -6.97 0.00 N	58.29 -8.52 0.00 N	50.39 -7.62 0.00 N	61.86 -8.56 0.00 N	49.70 -6.60 0.00 N	43.90 -5.84 0.00 N	41.14 -6.61 0.00 N
DUNKIRK___3 23565	29.72 -4.61 0.00 N	9.28 -1.43 0.00 N	12.89 -2.00 0.00 N	42.22 -7.37 0.00 N	50.02 -8.50 0.11 N	31.39 -4.68 0.00 N	47.99 -7.26 0.00 N	51.97 -7.73 0.00 N	42.10 -5.11 0.00 N	47.51 -5.42 0.00 N	54.62 -6.53 0.00 N	60.84 -6.66 0.00 N	50.06 -5.57 0.00 N	56.51 -5.97 0.00 N	41.49 -4.59 0.00 N	59.51 -6.46 0.00 N	56.79 -5.40 0.00 N	58.42 -6.12 0.00 N	59.14 -7.67 0.00 N	51.08 -6.94 0.00 N	62.65 -7.77 0.00 N	50.38 -5.92 0.00 N	44.59 -5.16 0.00 N	41.77 -5.98 0.00 N
DUNKIRK___4 23566	29.72 -4.61 0.00 N	9.29 -1.41 0.00 N	12.89 -2.00 0.00 N	42.22 -7.37 0.00 N	50.02 -8.50 0.11 N	31.39 -4.68 0.00 N	47.99 -7.26 0.00 N	51.96 -7.73 0.00 N	42.09 -5.12 0.00 N	47.51 -5.42 0.00 N	54.62 -6.54 0.00 N	60.84 -6.66 0.00 N	50.06 -5.57 0.00 N	56.51 -5.97 0.00 N	41.49 -4.59 0.00 N	59.51 -6.46 0.00 N	56.79 -5.40 0.00 N	58.42 -6.12 0.00 N	59.14 -7.67 0.00 N	51.08 -6.94 0.00 N	62.64 -7.78 0.00 N	50.38 -5.92 0.00 N	44.59 -5.16 0.00 N	41.76 -5.98 0.00 N
EAST HAMPTON___GT 23717	73.06 4.58 -34.14 N	54.22 1.43 -42.09 N	59.03 1.83 -42.32 N	69.88 6.08 -14.20 N	92.20 7.07 -26.50 N	76.99 4.31 -36.60 N	160.23 7.06 -97.92 N	200.42 6.68 -134.05 N	126.82 5.39 -74.21 N	75.57 5.69 -16.95 N	101.83 7.84 -32.84 N	79.83 9.44 -2.89 N	82.02 8.20 -18.19 N	87.68 9.04 -16.16 N	102.44 6.63 -49.74 N	81.64 9.47 -6.20 N	82.01 9.23 -10.60 N	79.18 9.26 -5.38 N	79.57 9.45 -3.31 N	78.30 8.43 -11.85 N	90.95 10.55 -9.98 N	77.31 8.81 -12.20 N	72.93 7.05 -16.14 N	76.52 6.41 -22.36 N



EAST RIVER___6 23660	35.63 1.29 0.00 N	11.10 0.39 0.00 N	15.35 0.46 0.00 N	51.02 1.44 0.00 N	60.28 1.71 0.06 N	37.54 1.47 0.00 N	57.62 2.36 0.00 N	63.34 3.65 0.00 N	50.81 3.60 0.00 N	57.03 4.10 0.00 N	65.42 4.27 0.00 N	72.20 4.69 0.00 N	59.40 3.76 0.00 N	66.39 3.90 0.00 N	48.86 2.79 0.00 N	69.91 3.94 0.00 N	66.14 3.95 0.00 N	68.63 4.09 0.00 N	71.10 4.29 0.00 N	61.96 3.95 0.00 N	75.24 4.82 0.00 N	60.33 4.03 0.00 N	52.86 3.12 0.00 N	50.42 2.67 0.00 N
EAST RIVER___7 23524	35.63 1.29 0.00 N	11.10 0.39 0.00 N	15.35 0.46 0.00 N	51.02 1.44 0.00 N	60.28 1.71 0.06 N	37.54 1.47 0.00 N	57.62 2.36 0.00 N	63.34 3.65 0.00 N	50.81 3.60 0.00 N	57.03 4.10 0.00 N	65.42 4.27 0.00 N	72.20 4.69 0.00 N	59.40 3.76 0.00 N	66.39 3.90 0.00 N	48.86 2.79 0.00 N	69.91 3.94 0.00 N	66.14 3.95 0.00 N	68.63 4.09 0.00 N	71.10 4.29 0.00 N	61.96 3.95 0.00 N	75.24 4.82 0.00 N	60.33 4.03 0.00 N	52.86 3.12 0.00 N	50.42 2.67 0.00 N
EAST_HAMPTON___DIESEL 23722	73.06 4.58 -34.14 N	54.22 1.43 -42.09 N	59.03 1.83 -42.32 N	69.88 6.08 -14.20 N	92.20 7.07 -26.50 N	76.99 4.31 -36.60 N	160.23 7.06 -97.92 N	200.42 6.68 -134.05 N	126.82 5.39 -74.21 N	75.57 5.69 -16.95 N	101.83 7.84 -32.84 N	79.83 9.44 -2.89 N	82.02 8.20 -18.19 N	87.68 9.04 -16.16 N	102.44 6.63 -49.74 N	81.64 9.47 -6.20 N	82.01 9.23 -10.60 N	79.18 9.26 -5.38 N	79.57 9.45 -3.31 N	78.30 8.43 -11.85 N	90.95 10.55 -9.98 N	77.31 8.81 -12.20 N	72.93 7.05 -16.14 N	76.52 6.41 -22.36 N
EAST_RIVER___1 323558	36.54 2.20 0.00 N	11.40 0.70 0.00 N	15.75 0.87 0.00 N	52.38 2.78 0.00 N	61.91 3.34 0.06 N	38.29 2.22 0.00 N	59.00 3.75 0.00 N	64.81 5.11 0.00 N	51.83 4.62 0.00 N	58.15 5.22 0.00 N	66.70 5.56 0.00 N	73.57 6.06 0.00 N	60.53 4.89 0.00 N	67.66 5.18 0.00 N	49.76 3.68 0.00 N	71.21 5.24 0.00 N	67.34 5.15 0.00 N	69.89 5.35 0.00 N	72.43 5.62 0.00 N	63.07 5.05 0.00 N	76.80 6.38 0.00 N	61.42 5.13 0.00 N	53.87 4.13 0.00 N	51.21 3.46 0.00 N
EAST_RIVER___2 323559	35.42 1.09 0.00 N	11.03 0.33 0.00 N	15.26 0.38 0.00 N	50.73 1.14 0.00 N	59.93 1.36 0.06 N	37.39 1.31 0.00 N	57.33 2.07 0.00 N	63.00 3.31 0.00 N	50.54 3.33 0.00 N	56.74 3.81 0.00 N	65.09 3.94 0.00 N	71.84 4.33 0.00 N	59.09 3.45 0.00 N	66.06 3.58 0.00 N	48.61 2.54 0.00 N	69.54 3.57 0.00 N	65.78 3.60 0.00 N	68.27 3.73 0.00 N	70.74 3.93 0.00 N	61.65 3.63 0.00 N	74.85 4.43 0.00 N	60.02 3.72 0.00 N	52.60 2.85 0.00 N	50.18 2.43 0.00 N
ELEC_TRO_TEK 24086	70.89 2.41 -34.14 N	53.54 0.75 -42.09 N	58.15 0.95 -42.32 N	66.89 3.10 -14.20 N	80.32 3.58 -18.10 N	58.05 2.19 -19.79 N	111.85 3.64 -52.96 N	137.19 5.00 -72.50 N	91.92 4.57 -40.14 N	67.66 5.14 -9.59 N	99.59 5.60 -32.84 N	76.47 6.07 -2.89 N	72.92 5.01 -12.27 N	79.25 5.23 -11.54 N	79.60 3.70 -29.82 N	76.80 5.27 -5.56 N	74.18 5.19 -6.81 N	72.78 5.33 -2.91 N	75.27 5.65 -2.81 N	74.96 5.16 -11.79 N	85.95 6.39 -9.15 N	73.60 5.29 -12.01 N	70.10 4.22 -16.14 N	73.84 3.74 -22.36 N
E_CANADA_CAP_HY 24051	35.60 1.26 0.00 N	11.14 0.44 0.00 N	15.29 0.40 0.00 N	50.95 1.36 0.00 N	60.17 1.60 0.06 N	37.34 1.27 0.00 N	57.88 2.63 0.00 N	63.02 3.32 0.00 N	49.88 2.67 0.00 N	55.71 2.78 0.00 N	64.69 3.54 0.00 N	71.69 4.18 0.00 N	59.16 3.52 0.00 N	66.62 4.14 0.00 N	49.13 3.06 0.00 N	70.53 4.56 0.00 N	66.33 4.14 0.00 N	68.88 4.34 0.00 N	70.64 3.83 0.00 N	61.44 3.43 0.00 N	74.52 4.10 0.00 N	59.67 3.37 0.00 N	52.49 2.74 0.00 N	49.94 2.20 0.00 N
E_CANADA_MHWK_HY 24050	35.68 1.34 0.00 N	11.13 0.43 0.00 N	15.52 0.64 0.00 N	51.73 2.14 0.00 N	61.13 2.59 0.10 N	37.68 1.60 0.00 N	57.89 2.64 0.00 N	62.95 3.26 0.00 N	50.02 2.81 0.00 N	56.16 3.23 0.00 N	64.64 3.49 0.00 N	71.20 3.70 0.00 N	58.48 2.84 0.00 N	65.46 2.98 0.00 N	48.13 2.06 0.00 N	69.08 3.11 0.00 N	65.02 2.83 0.00 N	67.40 2.86 0.00 N	70.20 3.39 0.00 N	61.02 3.00 0.00 N	74.48 4.06 0.00 N	59.35 3.05 0.00 N	51.94 2.19 0.00 N	49.62 1.88 0.00 N
E_FISHKILL___LBMP 23776	36.00 1.66 0.00 N	11.24 0.54 0.00 N	15.56 0.68 0.00 N	51.79 2.20 0.00 N	61.18 2.60 0.06 N	37.79 1.71 0.00 N	58.10 2.85 0.00 N	63.62 3.93 0.00 N	50.81 3.60 0.00 N	56.98 4.06 0.00 N	65.45 4.30 0.00 N	72.19 4.68 0.00 N	59.36 3.72 0.00 N	66.39 3.91 0.00 N	48.83 2.76 0.00 N	69.93 3.96 0.00 N	66.07 3.89 0.00 N	68.58 4.05 0.00 N	71.16 4.35 0.00 N	61.96 3.94 0.00 N	75.43 5.00 0.00 N	60.34 4.04 0.00 N	52.93 3.18 0.00 N	50.47 2.72 0.00 N
FAR ROCKAWAY___4 23548	71.92 3.45 -34.14 N	53.80 1.01 -42.09 N	58.49 1.29 -42.32 N	67.95 4.15 -14.20 N	78.95 4.79 -15.53 N	53.59 2.88 -14.64 N	99.21 4.79 -39.17 N	119.23 5.92 -53.62 N	82.02 5.12 -29.69 N	66.42 6.16 -7.33 N	101.48 7.49 -32.84 N	78.10 7.70 -2.89 N	72.64 6.55 -10.45 N	79.18 6.58 -10.12 N	74.69 4.91 -23.71 N	77.11 5.77 -5.37 N	73.73 5.89 -5.64 N	72.69 6.00 -2.15 N	75.83 6.37 -2.65 N	75.87 6.08 -11.77 N	86.75 7.44 -8.89 N	74.32 6.07 -11.95 N	71.31 5.43 -16.14 N	74.99 4.88 -22.36 N
FENNER___WINDPWR 24204	34.30 -0.03 0.00 N	10.71 0.01 0.00 N	14.83 -0.05 0.00 N	49.24 -0.35 0.00 N	58.11 -0.42 0.11 N	36.04 -0.04 0.00 N	55.60 0.35 0.00 N	60.51 0.81 0.00 N	48.15 0.94 0.00 N	54.09 1.17 0.00 N	62.44 1.29 0.00 N	69.06 1.55 0.00 N	56.88 1.24 0.00 N	63.91 1.43 0.00 N	47.04 0.97 0.00 N	67.35 1.38 0.00 N	63.57 1.38 0.00 N	65.80 1.26 0.00 N	67.82 1.01 0.00 N	58.85 0.83 0.00 N	71.68 1.26 0.00 N	57.34 1.04 0.00 N	50.41 0.67 0.00 N	47.96 0.21 0.00 N
FIBERTEK___ENERGY 23856	33.46 -0.88 0.00 N	10.45 -0.25 0.00 N	14.48 -0.40 0.00 N	47.99 -1.61 0.00 N	56.62 -1.90 0.12 N	35.22 -0.86 0.00 N	54.27 -0.98 0.00 N	59.07 -0.62 0.00 N	47.14 -0.07 0.00 N	53.01 0.09 0.00 N	61.16 0.01 0.00 N	67.80 0.29 0.00 N	55.82 0.18 0.00 N	62.73 0.26 0.00 N	46.17 0.10 0.00 N	66.08 0.11 0.00 N	62.46 0.27 0.00 N	64.58 0.04 0.00 N	66.38 -0.43 0.00 N	57.55 -0.46 0.00 N	70.14 -0.28 0.00 N	56.23 -0.07 0.00 N	49.44 -0.30 0.00 N	46.85 -0.89 0.00 N
FITZPATRICK___ 23598	32.43 -1.91 0.00 N	10.12 -0.58 0.00 N	14.05 -0.83 0.00 N	46.64 -2.95 0.00 N	55.01 -3.50 0.12 N	34.09 -1.98 0.00 N	52.33 -2.92 0.00 N	56.75 -2.95 0.00 N	45.18 -2.04 0.00 N	50.71 -2.22 0.00 N	58.54 -2.61 0.00 N	64.81 -2.69 0.00 N	53.40 -2.23 0.00 N	59.99 -2.49 0.00 N	44.19 -1.89 0.00 N	63.26 -2.71 0.00 N	59.77 -2.42 0.00 N	61.86 -2.68 0.00 N	63.73 -3.08 0.00 N	55.24 -2.78 0.00 N	67.24 -3.18 0.00 N	53.88 -2.42 0.00 N	47.54 -2.20 0.00 N	45.25 -2.50 0.00 N
FORT ORANGE___ 23900	35.61 1.27 0.00 N	11.17 0.46 0.00 N	15.48 0.60 0.00 N	51.61 2.01 0.00 N	60.91 2.33 0.06 N	37.39 1.31 0.00 N	57.20 1.95 0.00 N	62.02 2.32 0.00 N	49.32 2.11 0.00 N	55.26 2.34 0.00 N	63.59 2.44 0.00 N	70.16 2.66 0.00 N	57.66 2.02 0.00 N	64.55 2.07 0.00 N	47.48 1.41 0.00 N	68.05 2.08 0.00 N	64.15 1.96 0.00 N	66.51 1.97 0.00 N	69.17 2.36 0.00 N	60.08 2.06 0.00 N	72.92 2.50 0.00 N	58.30 2.00 0.00 N	51.45 1.71 0.00 N	49.31 1.56 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
FORT_DRUM_COGEN 23780	35.11 0.78 0.00 N	10.94 0.23 0.00 N	15.16 0.27 0.00 N	50.35 0.76 0.00 N	59.58 1.04 0.09 N	37.09 1.02 0.00 N	57.43 2.17 0.00 N	62.35 2.65 0.00 N	49.47 2.26 0.00 N	55.60 2.68 0.00 N	64.31 3.16 0.00 N	71.22 3.71 0.00 N	58.60 2.96 0.00 N	66.18 3.70 0.00 N	48.73 2.66 0.00 N	69.76 3.79 0.00 N	65.82 3.64 0.00 N	67.75 3.21 0.00 N	69.57 2.76 0.00 N	60.32 2.30 0.00 N	73.53 3.11 0.00 N	58.86 2.57 0.00 N	51.66 1.91 0.00 N	49.17 1.42 0.00 N		
FPL_FAR_ROCK_GT1 24212	71.92 3.45 -34.14 N	53.80 1.01 -42.09 N	58.49 1.29 -42.32 N	67.95 4.15 -14.20 N	78.95 4.79 -15.53 N	53.59 2.88 -14.64 N	99.21 4.79 -39.17 N	119.13 5.81 -53.62 N	81.54 4.65 -29.69 N	65.95 5.70 -7.33 N	101.47 7.48 -32.84 N	78.10 7.70 -2.89 N	72.64 6.55 -10.45 N	79.18 6.58 -10.12 N	74.69 4.90 -23.71 N	76.47 5.13 -5.37 N	73.12 5.29 -5.64 N	72.06 5.37 -2.15 N	75.19 5.72 -2.65 N	75.32 5.53 -11.77 N	86.06 6.74 -8.89 N	73.80 5.56 -11.95 N	71.30 5.42 -16.14 N	74.99 4.88 -22.36 N		
FPL_FAR_ROCK_GT2 23815	71.92 3.45 -34.14 N	53.80 1.01 -42.09 N	58.49 1.29 -42.32 N	67.95 4.15 -14.20 N	78.95 4.79 -15.53 N	53.59 2.88 -14.64 N	99.21 4.79 -39.17 N	119.23 5.92 -53.62 N	82.02 5.12 -29.69 N	66.42 6.16 -7.33 N	101.48 7.49 -32.84 N	78.10 7.70 -2.89 N	72.64 6.55 -10.45 N	79.18 6.58 -10.12 N	74.69 4.91 -23.71 N	77.11 5.77 -5.37 N	73.73 5.89 -5.64 N	72.69 6.00 -2.15 N	75.83 6.37 -2.65 N	75.87 6.08 -11.77 N	86.75 7.44 -8.89 N	74.32 6.07 -11.95 N	71.31 5.43 -16.14 N	74.99 4.88 -22.36 N		
FRANKLIN_FALL_HYD 24054	34.18 -0.16 0.00 N	10.57 -0.13 0.00 N	14.81 -0.08 0.00 N	49.48 -0.10 0.00 N	58.57 -0.03 0.03 N	35.94 -0.14 0.00 N	54.91 -0.34 0.00 N	58.58 -1.12 0.00 N	45.72 -1.49 0.00 N	51.15 -1.78 0.00 N	59.35 -1.80 0.00 N	65.54 -1.96 0.00 N	54.07 -1.57 0.00 N	61.19 -1.29 0.00 N	45.27 -0.81 0.00 N	64.70 -1.27 0.00 N	60.97 -1.22 0.00 N	63.18 -1.36 0.00 N	65.21 -1.60 0.00 N	56.47 -1.55 0.00 N	68.24 -2.18 0.00 N	54.57 -1.73 0.00 N	48.62 -1.12 0.00 N	47.24 -0.50 0.00 N		
FREEPORT_EQUS_GT1 23764	71.50 3.02 -34.14 N	53.73 0.93 -42.09 N	58.39 1.18 -42.32 N	67.67 3.88 -14.20 N	83.98 4.49 -20.86 N	64.14 2.76 -25.31 N	127.56 4.59 -67.71 N	158.46 6.06 -92.70 N	104.02 5.49 -51.32 N	71.19 6.25 -12.00 N	100.70 6.71 -32.84 N	77.56 7.16 -2.89 N	75.81 5.96 -14.21 N	81.76 6.22 -13.05 N	86.86 4.43 -36.36 N	77.93 6.19 -5.77 N	76.35 6.11 -8.05 N	74.52 6.26 -3.72 N	76.37 6.59 -2.97 N	75.85 6.03 -11.81 N	87.28 7.44 -9.42 N	74.55 6.18 -12.07 N	71.01 5.13 -16.14 N	74.68 4.57 -22.36 N		
FULTON COGEN____ 23766	34.17 -0.17 0.00 N	10.68 -0.02 0.00 N	14.77 -0.11 0.00 N	48.95 -0.64 0.00 N	57.83 -0.69 0.11 N	36.04 -0.04 0.00 N	55.68 0.43 0.00 N	60.71 1.01 0.00 N	48.50 1.29 0.00 N	54.61 1.68 0.00 N	63.05 1.90 0.00 N	69.89 2.38 0.00 N	57.54 1.90 0.00 N	64.69 2.21 0.00 N	47.60 1.53 0.00 N	68.12 2.15 0.00 N	64.36 2.17 0.00 N	66.47 1.93 0.00 N	68.25 1.43 0.00 N	59.13 1.12 0.00 N	72.12 1.70 0.00 N	57.87 1.57 0.00 N	50.74 0.99 0.00 N	47.98 0.23 0.00 N		
Freeport____CT2 23818	71.50 3.02 -34.14 N	53.73 0.93 -42.09 N	58.39 1.18 -42.32 N	67.67 3.88 -14.20 N	83.98 4.49 -20.86 N	64.14 2.76 -25.31 N	127.56 4.59 -67.71 N	158.46 6.06 -92.70 N	104.02 5.49 -51.32 N	71.19 6.25 -12.00 N	100.70 6.71 -32.84 N	77.56 7.16 -2.89 N	75.81 5.96 -14.21 N	81.76 6.22 -13.05 N	86.86 4.43 -36.36 N	77.93 6.19 -5.77 N	76.35 6.11 -8.05 N	74.52 6.26 -3.72 N	76.37 6.59 -2.97 N	75.85 6.03 -11.81 N	87.28 7.44 -9.42 N	74.55 6.18 -12.07 N	71.01 5.13 -16.14 N	74.68 4.57 -22.36 N		
G.F.CEMENT____DRP 24184	35.59 1.26 0.00 N	11.26 0.55 0.00 N	15.63 0.74 0.00 N	52.17 2.58 0.00 N	61.66 3.09 0.06 N	37.77 1.69 0.00 N	57.98 2.73 0.00 N	63.11 3.42 0.00 N	50.14 2.93 0.00 N	55.76 2.83 0.00 N	64.48 3.33 0.00 N	71.43 3.92 0.00 N	58.54 2.90 0.00 N	65.51 3.03 0.00 N	48.09 2.02 0.00 N	69.13 3.16 0.00 N	64.97 2.78 0.00 N	67.41 2.88 0.00 N	70.51 3.70 0.00 N	61.39 3.37 0.00 N	74.75 4.33 0.00 N	59.55 3.25 0.00 N	51.92 2.18 0.00 N	49.77 2.02 0.00 N		
GARDENVILLE____LBMP 24039	30.77 -3.57 0.00 N	9.62 -1.09 0.00 N	13.32 -1.57 0.00 N	43.52 -6.07 0.00 N	51.42 -7.10 0.12 N	32.35 -3.73 0.00 N	49.33 -5.93 0.00 N	53.32 -6.38 0.00 N	43.15 -4.06 0.00 N	48.67 -4.26 0.00 N	56.25 -4.90 0.00 N	62.83 -4.68 0.00 N	51.78 -3.86 0.00 N	58.42 -4.06 0.00 N	42.96 -3.11 0.00 N	61.47 -4.50 0.00 N	58.73 -3.46 0.00 N	60.34 -4.20 0.00 N	60.91 -5.90 0.00 N	52.31 -5.71 0.00 N	64.08 -6.34 0.00 N	51.69 -4.61 0.00 N	46.17 -3.58 0.00 N	43.11 -4.64 0.00 N		
GENERAL____MILLS 23808	30.86 -3.48 0.00 N	9.64 -1.06 0.00 N	13.35 -1.53 0.00 N	43.63 -5.96 0.00 N	51.54 -6.97 0.12 N	32.45 -3.63 0.00 N	49.46 -5.79 0.00 N	53.48 -6.22 0.00 N	43.28 -3.93 0.00 N	48.81 -4.12 0.00 N	56.44 -4.71 0.00 N	63.06 -4.45 0.00 N	51.96 -3.68 0.00 N	58.63 -3.85 0.00 N	43.12 -2.95 0.00 N	61.70 -4.27 0.00 N	58.94 -3.24 0.00 N	60.56 -3.98 0.00 N	61.11 -5.70 0.00 N	52.46 -5.56 0.00 N	64.24 -6.18 0.00 N	51.84 -4.46 0.00 N	46.33 -3.41 0.00 N	43.24 -4.50 0.00 N		
GE_PLASTICS____DRP 24183	35.22 0.88 0.00 N	11.03 0.32 0.00 N	15.34 0.45 0.00 N	51.12 1.54 0.00 N	60.29 1.71 0.06 N	37.02 0.95 0.00 N	56.51 1.26 0.00 N	61.27 1.58 0.00 N	48.55 1.34 0.00 N	54.42 1.50 0.00 N	62.66 1.51 0.00 N	69.14 1.63 0.00 N	56.83 1.19 0.00 N	63.64 1.16 0.00 N	46.84 0.77 0.00 N	67.14 1.17 0.00 N	63.28 1.09 0.00 N	65.63 1.10 0.00 N	68.25 1.43 0.00 N	59.34 1.32 0.00 N	72.07 1.65 0.00 N	57.60 1.30 0.00 N	50.78 1.04 0.00 N	48.78 1.04 0.00 N		
GILBOA____1 23756	35.04 0.71 0.00 N	11.02 0.32 0.00 N	15.35 0.47 0.00 N	51.22 1.63 0.00 N	60.20 1.64 0.07 N	36.84 0.77 0.00 N	56.52 1.26 0.00 N	61.52 1.83 0.00 N	48.89 1.68 0.00 N	54.76 1.84 0.00 N	63.01 1.86 0.00 N	69.55 2.04 0.00 N	57.22 1.58 0.00 N	64.08 1.61 0.00 N	47.18 1.11 0.00 N	67.60 1.63 0.00 N	63.79 1.61 0.00 N	66.18 1.65 0.00 N	68.66 1.85 0.00 N	59.83 1.81 0.00 N	72.77 2.35 0.00 N	58.19 1.89 0.00 N	51.17 1.42 0.00 N	48.91 1.17 0.00 N		
GILBOA____2 23757	35.04 0.71 0.00 N	11.00 0.30 0.00 N	15.29 0.40 0.00 N	51.19 1.60 0.00 N	60.00 1.43 0.07 N	36.84 0.77 0.00 N	56.52 1.26 0.00 N	61.52 1.83 0.00 N	48.89 1.68 0.00 N	54.76 1.84 0.00 N	63.01 1.86 0.00 N	69.55 2.04 0.00 N	57.22 1.58 0.00 N	64.08 1.61 0.00 N	47.18 1.11 0.00 N	67.60 1.63 0.00 N	63.79 1.61 0.00 N	66.18 1.65 0.00 N	68.66 1.85 0.00 N	59.83 1.81 0.00 N	72.77 2.35 0.00 N	58.19 1.89 0.00 N	51.17 1.42 0.00 N	48.91 1.17 0.00 N		
GILBOA____3	35.04	11.00	15.29	51.02	59.95	36.84	56.52	61.52	48.89	54.76	63.01	69.55	57.22	64.08	47.18	67.60	63.79	66.18	68.66	59.83	72.77	58.19	51.17	48.91		

23758	0.71 0.00 N	0.30 0.00 N	0.40 0.00 N	1.43 0.00 N	1.39 0.07 N	0.77 0.00 N	1.26 0.00 N	1.83 0.00 N	1.68 0.00 N	1.84 0.00 N	1.86 0.00 N	2.04 0.00 N	1.58 0.00 N	1.61 0.00 N	1.11 0.00 N	1.63 0.00 N	1.61 0.00 N	1.65 0.00 N	1.85 0.00 N	1.81 0.00 N	2.35 0.00 N	1.89 0.00 N	1.42 0.00 N	1.17 0.00 N
GILBOA___4 23759	35.04 0.71 0.00 N	11.02 0.32 0.00 N	15.35 0.47 0.00 N	51.20 1.61 0.00 N	59.95 1.39 0.07 N	36.84 0.77 0.00 N	56.52 1.26 0.00 N	61.52 1.83 0.00 N	48.79 1.58 0.00 N	54.60 1.68 0.00 N	62.80 1.65 0.00 N	69.30 1.79 0.00 N	57.05 1.41 0.00 N	63.85 1.36 0.00 N	47.03 0.96 0.00 N	67.39 1.42 0.00 N	63.59 1.41 0.00 N	65.96 1.42 0.00 N	68.46 1.64 0.00 N	59.83 1.81 0.00 N	72.77 2.35 0.00 N	58.19 1.89 0.00 N	51.17 1.42 0.00 N	48.91 1.17 0.00 N
GILBOA___ 23599	35.04 0.71 0.00 N	11.00 0.30 0.00 N	15.29 0.40 0.00 N	51.02 1.43 0.00 N	59.95 1.39 0.07 N	36.84 0.77 0.00 N	56.52 1.26 0.00 N	61.52 1.83 0.00 N	48.89 1.68 0.00 N	54.76 1.84 0.00 N	63.01 1.86 0.00 N	69.55 2.04 0.00 N	57.22 1.58 0.00 N	64.08 1.61 0.00 N	47.18 1.11 0.00 N	67.60 1.63 0.00 N	63.79 1.61 0.00 N	66.18 1.65 0.00 N	68.66 1.85 0.00 N	59.83 1.81 0.00 N	72.77 2.35 0.00 N	58.19 1.89 0.00 N	51.17 1.42 0.00 N	48.91 1.17 0.00 N
GINNA___ 23603	29.71 -4.62 0.00 N	9.29 -1.42 0.00 N	12.85 -2.04 0.00 N	42.29 -7.30 0.00 N	49.92 -8.60 0.12 N	31.24 -4.84 0.00 N	48.05 -7.20 0.00 N	52.27 -7.42 0.00 N	42.00 -5.22 0.00 N	47.28 -5.65 0.00 N	54.65 -6.50 0.00 N	60.82 -6.68 0.00 N	50.18 -5.46 0.00 N	56.52 -5.96 0.00 N	41.61 -4.47 0.00 N	59.45 -6.52 0.00 N	56.40 -5.79 0.00 N	58.09 -6.45 0.00 N	59.26 -7.55 0.00 N	51.03 -6.98 0.00 N	62.35 -8.07 0.00 N	50.17 -6.13 0.00 N	44.31 -5.43 0.00 N	41.61 -6.14 0.00 N
GLEN PARK___ 23778	35.17 0.83 0.00 N	10.96 0.26 0.00 N	15.18 0.29 0.00 N	50.39 0.80 0.00 N	59.63 1.10 0.10 N	37.17 1.09 0.00 N	57.61 2.36 0.00 N	62.67 2.97 0.00 N	49.78 2.57 0.00 N	55.99 3.06 0.00 N	64.74 3.58 0.00 N	71.72 4.21 0.00 N	58.99 3.35 0.00 N	66.55 4.07 0.00 N	48.99 2.92 0.00 N	70.17 4.20 0.00 N	66.21 4.02 0.00 N	68.15 3.61 0.00 N	69.97 3.16 0.00 N	60.64 2.62 0.00 N	73.97 3.55 0.00 N	59.24 2.94 0.00 N	51.90 2.16 0.00 N	49.31 1.57 0.00 N
GLENWOOD_IC_1_G5 23712	70.95 2.48 -34.14 N	53.56 0.77 -42.09 N	58.18 0.98 -42.32 N	66.98 3.19 -14.20 N	78.28 3.74 -15.91 N	53.86 2.37 -15.41 N	100.43 3.95 -41.23 N	121.49 5.35 -56.45 N	83.32 4.85 -31.25 N	66.12 5.52 -7.67 N	99.97 5.98 -32.84 N	76.87 6.48 -2.89 N	71.67 5.31 -10.72 N	78.39 5.58 -10.33 N	74.68 3.97 -24.63 N	77.01 5.64 -5.40 N	73.53 5.53 -5.82 N	72.52 5.72 -2.27 N	75.53 6.04 -2.68 N	75.25 5.46 -11.77 N	86.17 6.82 -8.93 N	73.81 5.55 -11.96 N	70.33 4.45 -16.14 N	74.00 3.89 -22.36 N
GLENWOOD_IC_2_G1 23688	70.73 2.25 -34.14 N	53.50 0.70 -42.09 N	58.10 0.89 -42.32 N	66.68 2.88 -14.20 N	70.24 3.40 -8.21 N	38.25 2.18 0.00 N	58.86 3.61 0.00 N	64.64 4.95 0.00 N	51.72 4.51 0.00 N	58.96 5.11 -0.92 N	99.50 5.51 -32.84 N	76.35 5.95 -2.89 N	65.80 4.86 -5.30 N	73.67 5.10 -6.09 N	56.06 3.62 -6.36 N	75.92 5.15 -4.81 N	69.60 5.07 -2.34 N	69.79 5.25 0.00 N	74.57 5.55 -2.21 N	74.75 5.02 -11.72 N	84.87 6.28 -8.16 N	73.20 5.12 -11.78 N	69.98 4.10 -16.14 N	73.66 3.56 -22.36 N
GLENWOOD_IC_3_G1 23689	70.73 2.25 -34.14 N	53.50 0.70 -42.09 N	58.10 0.89 -42.32 N	66.68 2.88 -14.20 N	70.24 3.40 -8.21 N	38.25 2.18 0.00 N	58.86 3.61 0.00 N	64.64 4.95 0.00 N	51.72 4.51 0.00 N	58.96 5.11 -0.92 N	99.50 5.51 -32.84 N	76.35 5.95 -2.89 N	65.80 4.86 -5.30 N	73.67 5.10 -6.09 N	56.06 3.62 -6.36 N	75.92 5.15 -4.81 N	69.60 5.07 -2.34 N	69.79 5.25 0.00 N	74.57 5.55 -2.21 N	74.75 5.02 -11.72 N	84.87 6.28 -8.16 N	73.20 5.12 -11.78 N	69.98 4.10 -16.14 N	73.66 3.56 -22.36 N
GLENWOOD___4 23550	70.96 2.48 -34.14 N	53.57 0.78 -42.09 N	58.18 0.98 -42.32 N	66.99 3.19 -14.20 N	78.31 3.74 -15.94 N	53.91 2.37 -15.46 N	100.57 3.95 -41.37 N	121.69 5.35 -56.64 N	83.43 4.86 -31.36 N	66.15 5.53 -7.69 N	99.97 5.98 -32.84 N	76.87 6.48 -2.89 N	71.69 5.31 -10.74 N	78.41 5.58 -10.34 N	74.74 3.98 -24.69 N	77.01 5.64 -5.40 N	73.56 5.54 -5.83 N	72.53 5.72 -2.27 N	75.53 6.04 -2.68 N	75.25 5.46 -11.77 N	86.17 6.82 -8.93 N	73.81 5.55 -11.96 N	70.33 4.45 -16.14 N	74.00 3.90 -22.36 N
GLENWOOD___5 23614	70.96 2.48 -34.14 N	53.57 0.78 -42.09 N	58.18 0.98 -42.32 N	66.99 3.19 -14.20 N	78.31 3.74 -15.94 N	53.91 2.37 -15.46 N	100.57 3.95 -41.37 N	121.69 5.35 -56.64 N	83.43 4.86 -31.36 N	66.15 5.53 -7.69 N	99.97 5.98 -32.84 N	76.87 6.48 -2.89 N	71.69 5.31 -10.74 N	78.41 5.58 -10.34 N	74.74 3.98 -24.69 N	77.01 5.64 -5.40 N	73.56 5.54 -5.83 N	72.53 5.72 -2.27 N	75.53 6.04 -2.68 N	75.25 5.46 -11.77 N	86.17 6.82 -8.93 N	73.81 5.55 -11.96 N	70.33 4.45 -16.14 N	74.00 3.90 -22.36 N
GLOBAL GREEN_PORT_GT1 23814	73.06 4.58 -34.14 N	54.22 1.43 -42.09 N	59.03 1.83 -42.32 N	69.88 6.08 -14.20 N	92.20 7.07 -26.50 N	76.99 4.31 -36.60 N	160.23 7.06 -97.92 N	200.42 6.68 -134.05 N	126.82 5.39 -74.21 N	75.57 5.69 -16.95 N	101.83 7.84 -32.84 N	79.83 9.44 -2.89 N	82.02 8.20 -18.19 N	87.68 9.04 -16.16 N	102.44 6.63 -49.74 N	81.64 9.47 -6.20 N	82.01 9.23 -10.60 N	79.18 9.26 -5.38 N	79.57 9.45 -3.31 N	78.30 8.43 -11.85 N	90.95 10.55 -9.98 N	77.31 8.81 -12.20 N	72.93 7.05 -16.14 N	76.52 6.41 -22.36 N
GOUDEY___7 23579	32.91 -1.43 0.00 N	10.26 -0.44 0.00 N	14.26 -0.63 0.00 N	47.30 -2.29 0.00 N	55.92 -2.61 0.10 N	34.80 -1.27 0.00 N	53.51 -1.74 0.00 N	58.18 -1.52 0.00 N	46.55 -0.66 0.00 N	52.32 -0.60 0.00 N	60.10 -1.06 0.00 N	66.45 -1.06 0.00 N	54.64 -1.00 0.00 N	61.41 -1.07 0.00 N	45.15 -0.93 0.00 N	64.75 -1.22 0.00 N	61.27 -0.92 0.00 N	63.41 -1.13 0.00 N	65.22 -1.59 0.00 N	56.77 -1.25 0.00 N	69.31 -1.11 0.00 N	55.49 -0.81 0.00 N	48.69 -1.05 0.00 N	46.25 -1.49 0.00 N
GOUDEY___8 23580	32.75 -1.59 0.00 N	10.23 -0.48 0.00 N	14.21 -0.68 0.00 N	47.07 -2.52 0.00 N	55.65 -2.88 0.10 N	34.64 -1.44 0.00 N	53.15 -2.10 0.00 N	57.76 -1.93 0.00 N	46.22 -0.99 0.00 N	51.93 -0.99 0.00 N	59.64 -1.51 0.00 N	65.93 -1.58 0.00 N	54.22 -1.42 0.00 N	60.95 -1.53 0.00 N	44.83 -1.24 0.00 N	64.28 -1.69 0.00 N	60.82 -1.37 0.00 N	62.94 -1.60 0.00 N	64.74 -2.07 0.00 N	56.36 -1.66 0.00 N	68.79 -1.63 0.00 N	55.07 -1.23 0.00 N	48.40 -1.35 0.00 N	46.00 -1.75 0.00 N
GOWANUS_GT1_1 24077	37.46 3.12 0.00 N	11.69 0.98 0.00 N	16.11 1.23 0.00 N	53.53 3.94 0.00 N	63.26 4.69 0.06 N	39.22 3.15 0.00 N	60.39 5.14 0.00 N	66.42 6.72 0.00 N	53.53 6.09 -0.23 N	59.87 6.94 0.00 N	68.68 7.53 0.00 N	75.76 8.25 0.00 N	62.35 6.71 0.00 N	69.72 7.24 0.00 N	51.31 5.24 0.00 N	73.26 7.29 0.00 N	69.32 7.13 0.00 N	71.93 7.39 0.00 N	74.63 7.81 0.00 N	64.97 6.95 0.00 N	79.14 8.72 0.00 N	63.39 7.09 0.00 N	55.57 5.83 0.00 N	53.73 5.03 -0.95 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	37.46 3.12 0.00 N	11.69 0.98 0.00 N	16.11 1.23 0.00 N	53.52 3.93 0.00 N	63.26 4.69 0.06 N	39.22 3.15 0.00 N	60.39 5.14 0.00 N	66.42 6.72 0.00 N	53.53 6.09 -0.23 N	59.87 6.94 0.00 N	68.68 7.53 0.00 N	75.76 8.25 0.00 N	62.35 6.71 0.00 N	69.72 7.24 0.00 N	51.31 5.24 0.00 N	73.26 7.29 0.00 N	69.32 7.13 0.00 N	71.93 7.39 0.00 N	74.63 7.81 0.00 N	64.97 6.95 0.00 N	79.14 8.72 0.00 N	63.39 7.09 0.00 N	55.57 5.83 0.00 N	53.73 5.03 -0.95 N					
GOWANUS_GT3_1 24122	37.44 3.10 0.00 N	11.67 0.97 0.00 N	16.11 1.23 0.00 N	53.53 3.94 0.00 N	63.26 4.69 0.06 N	39.22 3.15 0.00 N	60.39 5.13 0.00 N	66.36 6.66 0.00 N	53.48 6.04 -0.23 N	59.87 6.94 0.00 N	68.68 7.53 0.00 N	75.76 8.25 0.00 N	62.35 6.71 0.00 N	69.72 7.24 0.00 N	51.31 5.24 0.00 N	73.26 7.29 0.00 N	69.32 7.13 0.00 N	71.93 7.39 0.00 N	74.63 7.81 0.00 N	64.97 6.95 0.00 N	79.14 8.72 0.00 N	63.39 7.09 0.00 N	55.57 5.83 0.00 N	53.73 5.03 -0.95 N					
GOWANUS_GT3_2 24123	37.44 3.10 0.00 N	11.67 0.97 0.00 N	16.11 1.23 0.00 N	53.53 3.94 0.00 N	63.26 4.69 0.06 N	39.22 3.15 0.00 N	60.39 5.13 0.00 N	66.36 6.66 0.00 N	53.48 6.04 -0.23 N	59.87 6.94 0.00 N	68.68 7.53 0.00 N	75.76 8.25 0.00 N	62.35 6.71 0.00 N	69.72 7.24 0.00 N	51.31 5.24 0.00 N	73.26 7.29 0.00 N	69.32 7.13 0.00 N	71.93 7.39 0.00 N	74.63 7.81 0.00 N	64.97 6.95 0.00 N	79.14 8.72 0.00 N	63.39 7.09 0.00 N	55.57 5.83 0.00 N	53.73 5.03 -0.95 N					
GOWANUS_GT3_3 24124	37.44 3.10 0.00 N	11.67 0.97 0.00 N	16.11 1.23 0.00 N	53.53 3.94 0.00 N	63.26 4.69 0.06 N	39.22 3.15 0.00 N	60.39 5.13 0.00 N	66.36 6.66 0.00 N	53.48 6.04 -0.23 N	59.87 6.94 0.00 N	68.68 7.53 0.00 N	75.76 8.25 0.00 N	62.35 6.71 0.00 N	69.72 7.24 0.00 N	51.31 5.24 0.00 N	73.26 7.29 0.00 N	69.32 7.13 0.00 N	71.93 7.39 0.00 N	74.63 7.81 0.00 N	64.97 6.95 0.00 N	79.14 8.72 0.00 N	63.39 7.09 0.00 N	55.57 5.83 0.00 N	53.73 5.03 -0.95 N					
GOWANUS_GT3_4 24125	37.44 3.10 0.00 N	11.67 0.97 0.00 N	16.11 1.23 0.00 N	53.53 3.94 0.00 N	63.26 4.69 0.06 N	39.22 3.15 0.00 N	60.39 5.13 0.00 N	66.36 6.66 0.00 N	53.48 6.04 -0.23 N	59.87 6.94 0.00 N	68.68 7.53 0.00 N	75.76 8.25 0.00 N	62.35 6.71 0.00 N	69.72 7.24 0.00 N	51.31 5.24 0.00 N	73.26 7.29 0.00 N	69.32 7.13 0.00 N	71.93 7.39 0.00 N	74.63 7.81 0.00 N	64.97 6.95 0.00 N	79.14 8.72 0.00 N	63.39 7.09 0.00 N	55.57 5.83 0.00 N	53.73 5.03 -0.95 N					
GOWANUS_GT3_5 24126	37.44 3.10 0.00 N	11.67 0.97 0.00 N	16.11 1.23 0.00 N	53.53 3.94 0.00 N	63.26 4.69 0.06 N	39.22 3.15 0.00 N	60.39 5.13 0.00 N	66.36 6.66 0.00 N	53.48 6.04 -0.23 N	59.87 6.94 0.00 N	68.68 7.53 0.00 N	75.76 8.25 0.00 N	62.35 6.71 0.00 N	69.72 7.24 0.00 N	51.31 5.24 0.00 N	73.26 7.29 0.00 N	69.32 7.13 0.00 N	71.93 7.39 0.00 N	74.63 7.81 0.00 N	64.97 6.95 0.00 N	79.14 8.72 0.00 N	63.39 7.09 0.00 N	55.57 5.83 0.00 N	53.73 5.03 -0.95 N					
GOWANUS_GT3_6 24127	37.44 3.10 0.00 N	11.67 0.97 0.00 N	16.11 1.23 0.00 N	53.53 3.94 0.00 N	63.26 4.69 0.06 N	39.22 3.15 0.00 N	60.39 5.13 0.00 N	66.36 6.66 0.00 N	53.48 6.04 -0.23 N	59.87 6.94 0.00 N	68.68 7.53 0.00 N	75.76 8.25 0.00 N	62.35 6.71 0.00 N	69.72 7.24 0.00 N	51.31 5.24 0.00 N	73.26 7.29 0.00 N	69.32 7.13 0.00 N	71.93 7.39 0.00 N	74.63 7.81 0.00 N	64.97 6.95 0.00 N	79.14 8.72 0.00 N	63.39 7.09 0.00 N	55.57 5.83 0.00 N	53.73 5.03 -0.95 N					
GOWANUS_GT3_7 24128	37.44 3.10 0.00 N	11.67 0.97 0.00 N	16.11 1.23 0.00 N	53.53 3.94 0.00 N	63.26 4.69 0.06 N	39.22 3.15 0.00 N	60.39 5.13 0.00 N	66.36 6.66 0.00 N	53.48 6.04 -0.23 N	59.87 6.94 0.00 N	68.68 7.53 0.00 N	75.76 8.25 0.00 N	62.35 6.71 0.00 N	69.72 7.24 0.00 N	51.31 5.24 0.00 N	73.26 7.29 0.00 N	69.32 7.13 0.00 N	71.93 7.39 0.00 N	74.63 7.81 0.00 N	64.97 6.95 0.00 N	79.14 8.72 0.00 N	63.39 7.09 0.00 N	55.57 5.83 0.00 N	53.73 5.03 -0.95 N					
GOWANUS_GT3_8 24129	37.44 3.10 0.00 N	11.67 0.97 0.00 N	16.11 1.23 0.00 N	53.53 3.94 0.00 N	63.26 4.69 0.06 N	39.22 3.15 0.00 N	60.39 5.13 0.00 N	66.36 6.66 0.00 N	53.48 6.04 -0.23 N	59.87 6.94 0.00 N	68.68 7.53 0.00 N	75.76 8.25 0.00 N	62.35 6.71 0.00 N	69.72 7.24 0.00 N	51.31 5.24 0.00 N	73.26 7.29 0.00 N	69.32 7.13 0.00 N	71.93 7.39 0.00 N	74.63 7.81 0.00 N	64.97 6.95 0.00 N	79.14 8.72 0.00 N	63.39 7.09 0.00 N	55.57 5.83 0.00 N	53.73 5.03 -0.95 N					
GOWANUS_GT4_1 24130	37.46 3.12 0.00 N	11.68 0.98 0.00 N	16.10 1.22 0.00 N	53.50 3.91 0.00 N	63.26 4.69 0.06 N	39.22 3.15 0.00 N	60.39 5.14 0.00 N	66.42 6.72 0.00 N	53.53 6.09 -0.23 N	59.82 6.89 0.00 N	68.64 7.48 0.00 N	75.76 8.25 0.00 N	62.35 6.71 0.00 N	69.72 7.24 0.00 N	51.31 5.24 0.00 N	73.26 7.29 0.00 N	69.32 7.13 0.00 N	71.93 7.39 0.00 N	74.63 7.81 0.00 N	64.97 6.95 0.00 N	79.14 8.72 0.00 N	63.39 7.09 0.00 N	55.57 5.83 0.00 N	53.73 5.03 -0.95 N					
GOWANUS_GT4_2 24131	37.46 3.12 0.00 N	11.68 0.98 0.00 N	16.10 1.22 0.00 N	53.50 3.91 0.00 N	63.26 4.69 0.06 N	39.22 3.15 0.00 N	60.39 5.14 0.00 N	66.42 6.72 0.00 N	53.53 6.09 -0.23 N	59.82 6.89 0.00 N	68.64 7.48 0.00 N	75.76 8.25 0.00 N	62.35 6.71 0.00 N	69.72 7.24 0.00 N	51.31 5.24 0.00 N	73.26 7.29 0.00 N	69.32 7.13 0.00 N	71.93 7.39 0.00 N	74.63 7.81 0.00 N	64.97 6.95 0.00 N	79.14 8.72 0.00 N	63.39 7.09 0.00 N	55.57 5.83 0.00 N	53.73 5.03 -0.95 N					
GOWANUS_GT4_3 24132	37.46 3.12 0.00 N	11.68 0.98 0.00 N	16.10 1.22 0.00 N	53.50 3.91 0.00 N	63.26 4.69 0.06 N	39.22 3.15 0.00 N	60.39 5.14 0.00 N	66.42 6.72 0.00 N	53.53 6.09 -0.23 N	59.82 6.89 0.00 N	68.64 7.48 0.00 N	75.76 8.25 0.00 N	62.35 6.71 0.00 N	69.72 7.24 0.00 N	51.31 5.24 0.00 N	73.26 7.29 0.00 N	69.32 7.13 0.00 N	71.93 7.39 0.00 N	74.63 7.81 0.00 N	64.97 6.95 0.00 N	79.14 8.72 0.00 N	63.39 7.09 0.00 N	55.57 5.83 0.00 N	53.73 5.03 -0.95 N					
GOWANUS_GT4_4 24133	37.46 3.12 0.00 N	11.68 0.98 0.00 N	16.10 1.22 0.00 N	53.50 3.91 0.00 N	63.26 4.69 0.06 N	39.22 3.15 0.00 N	60.39 5.14 0.00 N	66.42 6.72 0.00 N	53.53 6.09 -0.23 N	59.82 6.89 0.00 N	68.64 7.48 0.00 N	75.76 8.25 0.00 N	62.35 6.71 0.00 N	69.72 7.24 0.00 N	51.31 5.24 0.00 N	73.26 7.29 0.00 N	69.32 7.13 0.00 N	71.93 7.39 0.00 N	74.63 7.81 0.00 N	64.97 6.95 0.00 N	79.14 8.72 0.00 N	63.39 7.09 0.00 N	55.57 5.83 0.00 N	53.73 5.03 -0.95 N					
GOWANUS_GT4_5	37.46	11.68	16.10	53.50	63.26	39.22	60.39	66.42	53.53	59.82	68.64	75.76	62.35	69.72	51.31	73.26	69.32	71.93	74.63	64.97	79.14	63.39	55.57	53.73					

24134	3.12 0.00 N	0.98 0.00 N	1.22 0.00 N	3.91 0.00 N	4.69 0.06 N	3.15 0.00 N	5.14 0.00 N	6.72 0.00 N	6.09 -0.23 N	6.89 0.00 N	7.48 0.00 N	8.25 0.00 N	6.71 0.00 N	7.24 0.00 N	5.24 0.00 N	7.29 0.00 N	7.13 0.00 N	7.39 0.00 N	7.81 0.00 N	6.95 0.00 N	8.72 0.00 N	7.09 0.00 N	5.83 0.00 N	5.03 -0.95 N
GOWANUS_GT4_6 24135	37.46 3.12 0.00 N	11.68 0.98 0.00 N	16.10 1.22 0.00 N	53.50 3.91 0.00 N	63.26 4.69 0.06 N	39.22 3.15 0.00 N	60.39 5.14 0.00 N	66.42 6.72 0.00 N	53.53 6.09 -0.23 N	59.82 6.89 0.00 N	68.64 7.48 0.00 N	75.76 8.25 0.00 N	62.35 6.71 0.00 N	69.72 7.24 0.00 N	51.31 5.24 0.00 N	73.26 7.29 0.00 N	69.32 7.13 0.00 N	71.93 7.39 0.00 N	74.63 7.81 0.00 N	64.97 6.95 0.00 N	79.14 8.72 0.00 N	63.39 7.09 0.00 N	55.57 5.83 0.00 N	53.73 5.03 -0.95 N
GOWANUS_GT4_7 24136	37.46 3.12 0.00 N	11.68 0.98 0.00 N	16.10 1.22 0.00 N	53.50 3.91 0.00 N	63.26 4.69 0.06 N	39.22 3.15 0.00 N	60.39 5.14 0.00 N	66.42 6.72 0.00 N	53.53 6.09 -0.23 N	59.82 6.89 0.00 N	68.64 7.48 0.00 N	75.76 8.25 0.00 N	62.35 6.71 0.00 N	69.72 7.24 0.00 N	51.31 5.24 0.00 N	73.26 7.29 0.00 N	69.32 7.13 0.00 N	71.93 7.39 0.00 N	74.63 7.81 0.00 N	64.97 6.95 0.00 N	79.14 8.72 0.00 N	63.39 7.09 0.00 N	55.57 5.83 0.00 N	53.73 5.03 -0.95 N
GOWANUS_GT4_8 24137	37.46 3.12 0.00 N	11.68 0.98 0.00 N	16.10 1.22 0.00 N	53.50 3.91 0.00 N	63.26 4.69 0.06 N	39.22 3.15 0.00 N	60.39 5.14 0.00 N	66.42 6.72 0.00 N	53.53 6.09 -0.23 N	59.82 6.89 0.00 N	68.64 7.48 0.00 N	75.76 8.25 0.00 N	62.35 6.71 0.00 N	69.72 7.24 0.00 N	51.31 5.24 0.00 N	73.26 7.29 0.00 N	69.32 7.13 0.00 N	71.93 7.39 0.00 N	74.63 7.81 0.00 N	64.97 6.95 0.00 N	79.14 8.72 0.00 N	63.39 7.09 0.00 N	55.57 5.83 0.00 N	53.73 5.03 -0.95 N
GRAHMSVILLE___HY 23607	34.89 0.55 0.00 N	10.90 0.20 0.00 N	15.09 0.21 0.00 N	50.21 0.62 0.00 N	59.28 0.71 0.06 N	36.68 0.60 0.00 N	56.50 1.24 0.00 N	61.85 2.16 0.00 N	49.36 2.15 0.00 N	55.40 2.47 0.00 N	63.73 2.58 0.00 N	70.34 2.83 0.00 N	57.86 2.22 0.00 N	64.79 2.32 0.00 N	47.69 1.62 0.00 N	68.28 2.31 0.00 N	64.54 2.35 0.00 N	66.97 2.43 0.00 N	69.34 2.53 0.00 N	60.34 2.32 0.00 N	73.46 3.04 0.00 N	58.74 2.45 0.00 N	51.47 1.73 0.00 N	48.95 1.21 0.00 N
GREENIDGE___3 23582	32.71 -1.63 0.00 N	10.22 -0.49 0.00 N	14.14 -0.75 0.00 N	46.66 -2.93 0.00 N	55.15 -3.37 0.11 N	34.17 -1.91 0.00 N	52.81 -2.45 0.00 N	57.56 -2.14 0.00 N	46.18 -1.03 0.00 N	51.75 -1.18 0.00 N	58.72 -2.44 0.00 N	66.99 -0.52 0.00 N	55.22 -0.42 0.00 N	62.14 -0.34 0.00 N	45.64 -0.43 0.00 N	65.38 -0.59 0.00 N	61.93 -0.26 0.00 N	63.92 -0.62 0.00 N	65.35 -1.46 0.00 N	56.67 -1.35 0.00 N	69.32 -1.10 0.00 N	55.65 -0.65 0.00 N	48.81 -0.93 0.00 N	45.96 -1.79 0.00 N
GREENIDGE___4 23583	32.71 -1.63 0.00 N	10.22 -0.49 0.00 N	14.14 -0.75 0.00 N	46.66 -2.93 0.00 N	55.15 -3.37 0.11 N	34.10 -1.97 0.00 N	52.70 -2.56 0.00 N	57.44 -2.26 0.00 N	46.08 -1.13 0.00 N	51.58 -1.35 0.00 N	58.38 -2.77 0.00 N	66.97 -0.54 0.00 N	55.22 -0.42 0.00 N	62.14 -0.34 0.00 N	45.64 -0.43 0.00 N	65.38 -0.59 0.00 N	61.93 -0.26 0.00 N	63.92 -0.62 0.00 N	65.35 -1.46 0.00 N	56.67 -1.35 0.00 N	69.32 -1.10 0.00 N	55.65 -0.65 0.00 N	48.81 -0.93 0.00 N	45.96 -1.79 0.00 N
HARZA MOOSE___RIVER 24016	34.66 0.32 0.00 N	10.81 0.11 0.00 N	14.99 0.10 0.00 N	49.85 0.26 0.00 N	58.90 0.36 0.10 N	36.49 0.41 0.00 N	56.24 0.99 0.00 N	61.01 1.32 0.00 N	48.37 1.16 0.00 N	54.30 1.37 0.00 N	62.73 1.58 0.00 N	69.33 1.82 0.00 N	57.10 1.46 0.00 N	64.28 1.80 0.00 N	47.32 1.25 0.00 N	67.76 1.79 0.00 N	63.92 1.73 0.00 N	66.09 1.55 0.00 N	68.17 1.36 0.00 N	59.17 1.15 0.00 N	72.01 1.59 0.00 N	57.60 1.30 0.00 N	50.66 0.91 0.00 N	48.37 0.62 0.00 N
HEMPSTEAD____ 23647	71.05 2.57 -34.14 N	53.59 0.80 -42.09 N	58.21 1.01 -42.32 N	67.10 3.30 -14.20 N	81.94 3.82 -19.49 N	61.01 2.36 -22.58 N	119.61 3.95 -60.40 N	147.75 5.36 -82.69 N	97.86 4.87 -45.78 N	69.26 5.52 -10.81 N	100.00 6.01 -32.84 N	76.87 6.47 -2.89 N	74.24 5.35 -13.25 N	80.38 5.60 -12.30 N	83.15 3.96 -33.12 N	77.20 5.57 -5.67 N	75.12 5.50 -7.44 N	73.50 5.65 -3.32 N	75.65 5.95 -2.89 N	75.24 5.43 -11.80 N	86.45 6.74 -9.29 N	73.91 5.57 -12.04 N	70.37 4.49 -16.14 N	74.09 3.98 -22.36 N
HICKLING___1 23621	32.45 -1.89 0.00 N	10.11 -0.59 0.00 N	14.01 -0.87 0.00 N	46.38 -3.21 0.00 N	54.91 -3.61 0.11 N	34.34 -1.73 0.00 N	53.14 -2.11 0.00 N	57.83 -1.86 0.00 N	46.53 -0.68 0.00 N	52.39 -0.53 0.00 N	59.93 -1.22 0.00 N	66.73 -0.78 0.00 N	54.86 -0.78 0.00 N	61.79 -0.69 0.00 N	45.32 -0.75 0.00 N	65.07 -0.90 0.00 N	61.65 -0.54 0.00 N	63.69 -0.84 0.00 N	65.12 -1.69 0.00 N	56.66 -1.36 0.00 N	69.40 -1.02 0.00 N	55.59 -0.71 0.00 N	48.53 -1.21 0.00 N	45.79 -1.96 0.00 N
HICKLING___2 23622	32.45 -1.89 0.00 N	10.11 -0.59 0.00 N	14.01 -0.87 0.00 N	46.38 -3.21 0.00 N	54.91 -3.61 0.11 N	34.34 -1.73 0.00 N	53.14 -2.11 0.00 N	57.83 -1.86 0.00 N	46.53 -0.68 0.00 N	52.39 -0.53 0.00 N	59.93 -1.22 0.00 N	66.73 -0.78 0.00 N	54.86 -0.78 0.00 N	61.79 -0.69 0.00 N	45.32 -0.75 0.00 N	65.07 -0.90 0.00 N	61.65 -0.54 0.00 N	63.69 -0.84 0.00 N	65.12 -1.69 0.00 N	56.66 -1.36 0.00 N	69.40 -1.02 0.00 N	55.59 -0.71 0.00 N	48.53 -1.21 0.00 N	45.79 -1.96 0.00 N
HIGH FALLS___HY 23754	36.29 1.95 0.00 N	11.32 0.61 0.00 N	15.67 0.79 0.00 N	52.15 2.56 0.00 N	61.59 3.02 0.06 N	38.13 2.06 0.00 N	58.84 3.59 0.00 N	64.61 4.92 0.00 N	51.62 4.41 0.00 N	57.95 5.03 0.00 N	66.60 5.45 0.00 N	73.48 5.97 0.00 N	60.43 4.79 0.00 N	67.62 5.14 0.00 N	49.75 3.68 0.00 N	71.22 5.25 0.00 N	67.39 5.20 0.00 N	69.93 5.39 0.00 N	72.41 5.60 0.00 N	63.03 5.01 0.00 N	76.81 6.39 0.00 N	61.44 5.15 0.00 N	53.72 3.98 0.00 N	51.00 3.25 0.00 N
HILLBURN___GT 23639	36.19 1.85 0.00 N	11.29 0.58 0.00 N	15.60 0.72 0.00 N	51.88 2.29 0.00 N	61.34 2.77 0.06 N	38.02 1.94 0.00 N	58.52 3.27 0.00 N	64.25 4.56 0.00 N	51.39 4.18 0.00 N	57.67 4.74 0.00 N	66.25 5.10 0.00 N	73.12 5.61 0.00 N	60.12 4.48 0.00 N	67.19 4.72 0.00 N	49.40 3.33 0.00 N	70.66 4.69 0.00 N	66.86 4.67 0.00 N	69.42 4.88 0.00 N	71.96 5.15 0.00 N	62.63 4.61 0.00 N	76.28 5.86 0.00 N	61.04 4.74 0.00 N	53.50 3.76 0.00 N	50.88 3.14 0.00 N
HOLTSVILLE_IC_1 23690	71.61 3.13 -34.14 N	53.76 0.97 -42.09 N	58.45 1.24 -42.32 N	67.95 4.15 -14.20 N	89.95 4.79 -26.52 N	75.52 2.79 -36.65 N	157.75 4.45 -98.05 N	199.65 5.72 -134.24 N	126.44 4.91 -74.32 N	75.19 5.30 -16.97 N	99.49 5.51 -32.84 N	76.05 5.65 -2.89 N	78.81 4.97 -18.20 N	83.95 5.29 -16.18 N	99.74 3.87 -49.80 N	77.68 5.50 -6.21 N	78.25 5.45 -10.61 N	75.37 5.44 -5.39 N	75.79 5.66 -3.31 N	75.04 5.18 -11.85 N	86.80 6.40 -9.98 N	74.00 5.50 -12.20 N	70.29 4.41 -16.14 N	74.24 4.13 -22.36 N

HOLTSVILLE_IC_10 23699	71.79 3.31 -34.14 N	53.81 1.02 -42.09 N	58.52 1.31 -42.32 N	68.18 4.38 -14.20 N	90.07 5.04 -26.40 N	75.45 2.98 -36.39 N	157.40 4.78 -97.36 N	199.13 6.14 -133.30 N	126.37 5.36 -73.80 N	75.63 5.84 -16.86 N	100.07 6.08 -32.84 N	76.66 6.26 -2.89 N	79.22 5.46 -18.11 N	84.44 5.86 -16.11 N	99.74 4.18 -49.49 N	78.15 5.99 -6.19 N	78.65 5.91 -10.55 N	75.82 5.93 -5.35 N	76.25 6.13 -3.31 N	75.46 5.60 -11.85 N	87.33 6.93 -9.97 N	74.40 5.91 -12.20 N	70.60 4.72 -16.14 N	74.53 4.42 -22.36 N
HOLTSVILLE_IC_2 23691	71.61 3.13 -34.14 N	53.76 0.97 -42.09 N	58.45 1.24 -42.32 N	67.95 4.15 -14.20 N	89.95 4.79 -26.52 N	75.52 2.79 -36.65 N	157.75 4.45 -98.05 N	199.65 5.72 -134.24 N	126.44 4.91 -74.32 N	75.19 5.30 -16.97 N	99.49 5.51 -32.84 N	76.05 5.65 -2.89 N	78.81 4.97 -18.20 N	83.95 5.29 -16.18 N	99.74 3.87 -49.80 N	77.68 5.50 -6.21 N	78.25 5.45 -10.61 N	75.37 5.44 -5.39 N	75.79 5.66 -3.31 N	75.04 5.18 -11.85 N	86.80 6.40 -9.98 N	74.00 5.50 -12.20 N	70.29 4.41 -16.14 N	74.24 4.13 -22.36 N
HOLTSVILLE_IC_3 23692	71.61 3.13 -34.14 N	53.76 0.97 -42.09 N	58.45 1.24 -42.32 N	67.95 4.15 -14.20 N	89.95 4.79 -26.52 N	75.52 2.79 -36.65 N	157.75 4.45 -98.05 N	199.65 5.72 -134.24 N	126.44 4.91 -74.32 N	75.19 5.30 -16.97 N	99.49 5.51 -32.84 N	76.05 5.65 -2.89 N	78.81 4.97 -18.20 N	83.95 5.29 -16.18 N	99.74 3.87 -49.80 N	77.68 5.50 -6.21 N	78.25 5.45 -10.61 N	75.37 5.44 -5.39 N	75.79 5.66 -3.31 N	75.04 5.18 -11.85 N	86.80 6.40 -9.98 N	74.00 5.50 -12.20 N	70.29 4.41 -16.14 N	74.24 4.13 -22.36 N
HOLTSVILLE_IC_4 23693	71.61 3.13 -34.14 N	53.76 0.97 -42.09 N	58.45 1.24 -42.32 N	67.95 4.15 -14.20 N	89.95 4.79 -26.52 N	75.52 2.79 -36.65 N	157.75 4.45 -98.05 N	199.65 5.72 -134.24 N	126.44 4.91 -74.32 N	75.19 5.30 -16.97 N	99.49 5.51 -32.84 N	76.05 5.65 -2.89 N	78.81 4.97 -18.20 N	83.95 5.29 -16.18 N	99.74 3.87 -49.80 N	77.68 5.50 -6.21 N	78.25 5.45 -10.61 N	75.37 5.44 -5.39 N	75.79 5.66 -3.31 N	75.04 5.18 -11.85 N	86.80 6.40 -9.98 N	74.00 5.50 -12.20 N	70.29 4.41 -16.14 N	74.24 4.13 -22.36 N
HOLTSVILLE_IC_5 23694	71.61 3.13 -34.14 N	53.76 0.97 -42.09 N	58.45 1.24 -42.32 N	67.95 4.15 -14.20 N	89.95 4.79 -26.52 N	75.52 2.79 -36.65 N	157.75 4.45 -98.05 N	199.65 5.72 -134.24 N	126.44 4.91 -74.32 N	75.19 5.30 -16.97 N	99.49 5.51 -32.84 N	76.05 5.65 -2.89 N	78.81 4.97 -18.20 N	83.95 5.29 -16.18 N	99.74 3.87 -49.80 N	77.68 5.50 -6.21 N	78.25 5.45 -10.61 N	75.37 5.44 -5.39 N	75.79 5.66 -3.31 N	75.04 5.18 -11.85 N	86.80 6.40 -9.98 N	74.00 5.50 -12.20 N	70.29 4.41 -16.14 N	74.24 4.13 -22.36 N
HOLTSVILLE_IC_6 23695	71.79 3.31 -34.14 N	53.81 1.02 -42.09 N	58.52 1.31 -42.32 N	68.18 4.38 -14.20 N	90.07 5.04 -26.40 N	75.45 2.98 -36.39 N	157.40 4.78 -97.36 N	199.13 6.14 -133.30 N	126.37 5.36 -73.80 N	75.63 5.84 -16.86 N	100.07 6.08 -32.84 N	76.66 6.26 -2.89 N	79.22 5.46 -18.11 N	84.44 5.86 -16.11 N	99.74 4.18 -49.49 N	78.15 5.99 -6.19 N	78.65 5.91 -10.55 N	75.82 5.93 -5.35 N	76.25 6.13 -3.31 N	75.46 5.60 -11.85 N	87.33 6.93 -9.97 N	74.40 5.91 -12.20 N	70.60 4.72 -16.14 N	74.53 4.42 -22.36 N
HOLTSVILLE_IC_7 23696	71.79 3.31 -34.14 N	53.81 1.02 -42.09 N	58.52 1.31 -42.32 N	68.18 4.38 -14.20 N	90.07 5.04 -26.40 N	75.45 2.98 -36.39 N	157.40 4.78 -97.36 N	199.13 6.14 -133.30 N	126.37 5.36 -73.80 N	75.63 5.84 -16.86 N	100.07 6.08 -32.84 N	76.66 6.26 -2.89 N	79.22 5.46 -18.11 N	84.44 5.86 -16.11 N	99.74 4.18 -49.49 N	78.15 5.99 -6.19 N	78.65 5.91 -10.55 N	75.82 5.93 -5.35 N	76.25 6.13 -3.31 N	75.46 5.60 -11.85 N	87.33 6.93 -9.97 N	74.40 5.91 -12.20 N	70.60 4.72 -16.14 N	74.53 4.42 -22.36 N
HOLTSVILLE_IC_8 23697	71.79 3.31 -34.14 N	53.81 1.02 -42.09 N	58.52 1.31 -42.32 N	68.18 4.38 -14.20 N	90.07 5.04 -26.40 N	75.45 2.98 -36.39 N	157.40 4.78 -97.36 N	199.13 6.14 -133.30 N	126.37 5.36 -73.80 N	75.63 5.84 -16.86 N	100.07 6.08 -32.84 N	76.66 6.26 -2.89 N	79.22 5.46 -18.11 N	84.44 5.86 -16.11 N	99.74 4.18 -49.49 N	78.15 5.99 -6.19 N	78.65 5.91 -10.55 N	75.82 5.93 -5.35 N	76.25 6.13 -3.31 N	75.46 5.60 -11.85 N	87.33 6.93 -9.97 N	74.40 5.91 -12.20 N	70.60 4.72 -16.14 N	74.53 4.42 -22.36 N
HOLTSVILLE_IC_9 23698	71.79 3.31 -34.14 N	53.81 1.02 -42.09 N	58.52 1.31 -42.32 N	68.18 4.38 -14.20 N	90.07 5.04 -26.40 N	75.45 2.98 -36.39 N	157.40 4.78 -97.36 N	199.13 6.14 -133.30 N	126.37 5.36 -73.80 N	75.63 5.84 -16.86 N	100.07 6.08 -32.84 N	76.66 6.26 -2.89 N	79.22 5.46 -18.11 N	84.44 5.86 -16.11 N	99.74 4.18 -49.49 N	78.15 5.99 -6.19 N	78.65 5.91 -10.55 N	75.82 5.93 -5.35 N	76.25 6.13 -3.31 N	75.46 5.60 -11.85 N	87.33 6.93 -9.97 N	74.40 5.91 -12.20 N	70.60 4.72 -16.14 N	74.53 4.42 -22.36 N
HQ_GEN_CEDARS 23644	34.97 0.64 0.00 N	10.82 0.11 0.00 N	15.11 0.23 0.00 N	50.42 0.83 0.00 N	59.65 1.05 0.03 N	36.76 0.68 0.00 N	56.19 0.94 0.00 N	59.92 0.23 0.00 N	46.90 -0.31 0.00 N	52.44 -0.49 0.00 N	60.87 -0.28 0.00 N	67.26 -0.25 0.00 N	55.55 -0.09 0.00 N	62.85 0.37 0.00 N	46.40 0.33 0.00 N	66.29 0.32 0.00 N	62.56 0.37 0.00 N	64.69 0.15 0.00 N	66.55 -0.27 0.00 N	57.68 -0.34 0.00 N	69.85 -0.57 0.00 N	55.84 -0.46 0.00 N	49.86 0.12 0.00 N	48.19 0.45 0.00 N
HQ_GEN_CHAT DC 23651	34.34 0.01 0.00 N	10.66 -0.04 0.00 N	14.87 -0.01 0.00 N	49.64 0.05 0.00 N	58.73 0.11 0.01 N	36.04 -0.03 0.00 N	62.50 -0.50 -2.54 N	63.50 -0.91 0.89 N	46.26 -0.95 0.00 N	51.81 -1.12 0.00 N	60.09 -1.06 0.00 N	66.28 -1.23 0.00 N	54.74 -0.90 0.00 N	61.60 -0.88 0.00 N	45.52 -0.55 0.00 N	65.15 -0.83 0.00 N	61.30 -0.89 0.00 N	63.69 -0.85 0.00 N	65.96 -0.86 0.00 N	57.22 -0.80 0.00 N	69.23 -1.20 0.00 N	55.30 -0.99 0.00 N	52.50 -0.70 3.17 N	49.88 -0.22 2.29 N
HUDSON AVE_GT_3 23810	36.36 2.02 0.00 N	11.35 0.64 0.00 N	15.68 0.79 0.00 N	52.12 2.53 0.00 N	61.60 3.03 0.06 N	38.14 2.07 0.00 N	58.71 3.46 0.00 N	64.49 4.80 0.00 N	51.58 4.36 0.00 N	57.87 4.94 0.00 N	66.40 5.24 0.00 N	73.21 5.70 0.00 N	60.24 4.60 0.00 N	67.33 4.85 0.00 N	49.53 3.46 0.00 N	70.88 4.91 0.00 N	67.02 4.83 0.00 N	69.56 5.02 0.00 N	72.10 5.28 0.00 N	62.80 4.78 0.00 N	76.43 6.01 0.00 N	61.17 4.87 0.00 N	53.64 3.90 0.00 N	51.07 3.32 0.00 N
HUDSON AVE_GT_4 23540	36.36 2.02 0.00 N	11.35 0.64 0.00 N	15.68 0.79 0.00 N	52.12 2.53 0.00 N	61.60 3.03 0.06 N	38.14 2.07 0.00 N	58.71 3.46 0.00 N	64.49 4.80 0.00 N	51.58 4.36 0.00 N	57.87 4.94 0.00 N	66.40 5.24 0.00 N	73.21 5.70 0.00 N	60.24 4.60 0.00 N	67.33 4.85 0.00 N	49.53 3.46 0.00 N	70.88 4.91 0.00 N	67.02 4.83 0.00 N	69.56 5.02 0.00 N	72.10 5.28 0.00 N	62.80 4.78 0.00 N	76.43 6.01 0.00 N	61.17 4.87 0.00 N	53.64 3.90 0.00 N	51.07 3.32 0.00 N
HUDSON AVE_GT_5 23657	36.36 2.02 0.00 N	11.35 0.64 0.00 N	15.68 0.79 0.00 N	52.12 2.53 0.00 N	61.60 3.03 0.06 N	38.14 2.07 0.00 N	58.71 3.46 0.00 N	64.49 4.80 0.00 N	51.58 4.36 0.00 N	57.87 4.94 0.00 N	66.40 5.24 0.00 N	73.21 5.70 0.00 N	60.24 4.60 0.00 N	67.33 4.85 0.00 N	49.53 3.46 0.00 N	70.88 4.91 0.00 N	67.02 4.83 0.00 N	69.56 5.02 0.00 N	72.10 5.28 0.00 N	62.80 4.78 0.00 N	76.43 6.01 0.00 N	61.17 4.87 0.00 N	53.64 3.90 0.00 N	51.07 3.32 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	36.33 2.00 0.00 N	11.32 0.62 0.00 N	15.67 0.78 0.00 N	52.07 2.48 0.00 N	61.55 2.98 0.06 N	38.11 2.04 0.00 N	58.70 3.45 0.00 N	64.48 4.79 0.00 N	51.57 4.35 0.00 N	57.86 4.93 0.00 N	66.39 5.24 0.00 N	73.19 5.68 0.00 N	60.22 4.58 0.00 N	67.36 4.88 0.00 N	49.57 3.50 0.00 N	70.93 4.96 0.00 N	67.06 4.87 0.00 N	69.58 5.04 0.00 N	72.13 5.32 0.00 N	62.86 4.84 0.00 N	76.42 6.00 0.00 N	61.17 4.87 0.00 N	53.67 3.93 0.00 N	51.07 3.32 0.00 N	
HUNTLEY___63 23557	31.19 -3.14 0.00 N	9.75 -0.95 0.00 N	13.49 -1.39 0.00 N	44.06 -5.53 0.00 N	52.02 -6.50 0.12 N	32.79 -3.29 0.00 N	49.97 -5.28 0.00 N	54.00 -5.69 0.00 N	43.79 -3.42 0.00 N	49.36 -3.57 0.00 N	57.13 -4.02 0.00 N	63.89 -3.61 0.00 N	52.68 -2.96 0.00 N	59.41 -3.07 0.00 N	43.72 -2.36 0.00 N	62.46 -3.51 0.00 N	59.64 -2.55 0.00 N	61.22 -3.32 0.00 N	61.73 -5.08 0.00 N	52.94 -5.08 0.00 N	64.84 -5.58 0.00 N	52.38 -3.92 0.00 N	46.94 -2.80 0.00 N	43.74 -4.01 0.00 N	
HUNTLEY___64 23558	31.19 -3.14 0.00 N	9.75 -0.95 0.00 N	13.49 -1.39 0.00 N	44.06 -5.53 0.00 N	52.02 -6.50 0.12 N	32.79 -3.29 0.00 N	49.97 -5.28 0.00 N	54.00 -5.69 0.00 N	43.79 -3.42 0.00 N	49.36 -3.57 0.00 N	57.13 -4.02 0.00 N	63.89 -3.61 0.00 N	52.68 -2.96 0.00 N	59.41 -3.07 0.00 N	43.72 -2.36 0.00 N	62.46 -3.51 0.00 N	59.64 -2.55 0.00 N	61.22 -3.32 0.00 N	61.73 -5.08 0.00 N	52.94 -5.08 0.00 N	64.84 -5.58 0.00 N	52.38 -3.92 0.00 N	46.94 -2.80 0.00 N	43.74 -4.01 0.00 N	
HUNTLEY___65 23559	31.19 -3.14 0.00 N	9.75 -0.95 0.00 N	13.49 -1.39 0.00 N	44.06 -5.53 0.00 N	52.02 -6.50 0.12 N	32.79 -3.29 0.00 N	49.97 -5.28 0.00 N	54.00 -5.69 0.00 N	43.79 -3.42 0.00 N	49.36 -3.57 0.00 N	57.13 -4.02 0.00 N	63.89 -3.61 0.00 N	52.68 -2.96 0.00 N	59.41 -3.07 0.00 N	43.72 -2.36 0.00 N	62.46 -3.51 0.00 N	59.64 -2.55 0.00 N	61.22 -3.32 0.00 N	61.73 -5.08 0.00 N	52.94 -5.08 0.00 N	64.84 -5.58 0.00 N	52.38 -3.92 0.00 N	46.94 -2.80 0.00 N	43.74 -4.01 0.00 N	
HUNTLEY___66 23560	31.19 -3.14 0.00 N	9.75 -0.95 0.00 N	13.49 -1.39 0.00 N	44.06 -5.53 0.00 N	52.02 -6.50 0.12 N	32.79 -3.29 0.00 N	49.97 -5.28 0.00 N	54.00 -5.69 0.00 N	43.79 -3.42 0.00 N	49.36 -3.57 0.00 N	57.13 -4.02 0.00 N	63.89 -3.61 0.00 N	52.68 -2.96 0.00 N	59.41 -3.07 0.00 N	43.72 -2.36 0.00 N	62.46 -3.51 0.00 N	59.64 -2.55 0.00 N	61.22 -3.32 0.00 N	61.73 -5.08 0.00 N	52.94 -5.08 0.00 N	64.84 -5.58 0.00 N	52.38 -3.92 0.00 N	46.94 -2.80 0.00 N	43.74 -4.01 0.00 N	
HUNTLEY___67 23561	30.65 -3.69 0.00 N	9.57 -1.13 0.00 N	13.27 -1.61 0.00 N	43.33 -6.26 0.00 N	51.15 -7.37 0.12 N	32.20 -3.88 0.00 N	48.98 -6.27 0.00 N	52.87 -6.82 0.00 N	42.76 -4.45 0.00 N	48.20 -4.73 0.00 N	55.78 -5.37 0.00 N	62.35 -5.16 0.00 N	51.41 -4.23 0.00 N	58.01 -4.47 0.00 N	42.68 -3.39 0.00 N	61.05 -4.92 0.00 N	58.35 -3.84 0.00 N	59.94 -4.60 0.00 N	60.46 -6.35 0.00 N	51.85 -6.17 0.00 N	63.46 -6.96 0.00 N	51.24 -5.06 0.00 N	45.92 -3.82 0.00 N	42.86 -4.89 0.00 N	
HUNTLEY___68 23562	30.65 -3.69 0.00 N	9.58 -1.12 0.00 N	13.27 -1.61 0.00 N	43.33 -6.26 0.00 N	51.15 -7.37 0.12 N	32.20 -3.88 0.00 N	48.98 -6.27 0.00 N	52.87 -6.82 0.00 N	42.76 -4.45 0.00 N	48.20 -4.73 0.00 N	55.78 -5.37 0.00 N	62.35 -5.15 0.00 N	51.41 -4.23 0.00 N	58.01 -4.47 0.00 N	42.69 -3.39 0.00 N	61.05 -4.92 0.00 N	58.35 -3.84 0.00 N	59.95 -4.59 0.00 N	60.47 -6.35 0.00 N	51.85 -6.17 0.00 N	63.46 -6.96 0.00 N	51.24 -5.06 0.00 N	45.92 -3.82 0.00 N	42.86 -4.89 0.00 N	
INDECK___CORINTH 23802	34.96 0.62 0.00 N	11.04 0.34 0.00 N	15.34 0.46 0.00 N	51.24 1.65 0.00 N	60.57 2.00 0.06 N	37.13 1.06 0.00 N	57.11 1.85 0.00 N	62.21 2.52 0.00 N	49.41 2.20 0.00 N	54.60 1.67 0.00 N	63.37 2.22 0.00 N	70.50 2.99 0.00 N	57.76 2.12 0.00 N	64.66 2.18 0.00 N	47.47 1.40 0.00 N	68.22 2.25 0.00 N	64.12 1.93 0.00 N	66.54 2.00 0.00 N	69.54 2.73 0.00 N	60.58 2.56 0.00 N	73.83 3.41 0.00 N	58.78 2.48 0.00 N	51.17 1.43 0.00 N	48.99 1.24 0.00 N	
INDECK___ILION 23567	35.01 0.68 0.00 N	10.92 0.22 0.00 N	15.20 0.32 0.00 N	50.65 1.06 0.00 N	59.82 1.29 0.10 N	36.89 0.82 0.00 N	56.67 1.41 0.00 N	61.50 1.81 0.00 N	48.79 1.57 0.00 N	54.73 1.81 0.00 N	63.11 1.95 0.00 N	69.61 2.10 0.00 N	57.25 1.62 0.00 N	64.18 1.70 0.00 N	47.25 1.18 0.00 N	67.71 1.75 0.00 N	63.82 1.63 0.00 N	66.19 1.65 0.00 N	68.70 1.89 0.00 N	59.69 1.68 0.00 N	72.68 2.26 0.00 N	58.02 1.72 0.00 N	50.97 1.22 0.00 N	48.74 1.00 0.00 N	
INDECK___OLEAN 23982	31.09 -3.25 0.00 N	9.70 -1.01 0.00 N	13.43 -1.46 0.00 N	43.97 -5.62 0.00 N	52.12 -6.39 0.12 N	32.86 -3.22 0.00 N	50.43 -4.82 0.00 N	54.86 -4.84 0.00 N	44.60 -2.61 0.00 N	50.40 -2.53 0.00 N	58.03 -3.12 0.00 N	64.69 -2.81 0.00 N	53.23 -2.41 0.00 N	60.12 -2.36 0.00 N	44.10 -1.97 0.00 N	63.22 -2.75 0.00 N	60.32 -1.87 0.00 N	61.96 -2.58 0.00 N	62.63 -4.18 0.00 N	54.03 -3.99 0.00 N	66.31 -4.11 0.00 N	53.37 -2.93 0.00 N	47.09 -2.65 0.00 N	43.91 -3.84 0.00 N	
INDECK___OSWEGO 23783	34.42 0.08 0.00 N	10.75 0.05 0.00 N	14.88 -0.01 0.00 N	49.29 -0.30 0.00 N	58.24 -0.28 0.11 N	36.31 0.23 0.00 N	56.11 0.86 0.00 N	61.21 1.52 0.00 N	48.88 1.67 0.00 N	55.04 2.11 0.00 N	63.55 2.40 0.00 N	70.45 2.94 0.00 N	57.99 2.35 0.00 N	65.22 2.74 0.00 N	48.00 1.93 0.00 N	68.70 2.73 0.00 N	64.91 2.72 0.00 N	66.99 2.46 0.00 N	68.75 1.94 0.00 N	59.59 1.57 0.00 N	72.68 2.26 0.00 N	58.32 2.02 0.00 N	51.12 1.38 0.00 N	48.36 0.61 0.00 N	
INDECK___YERKES 23781	31.19 -3.14 0.00 N	9.75 -0.95 0.00 N	13.49 -1.39 0.00 N	44.06 -5.53 0.00 N	52.02 -6.50 0.12 N	32.79 -3.29 0.00 N	49.97 -5.28 0.00 N	54.00 -5.69 0.00 N	43.79 -3.42 0.00 N	49.36 -3.57 0.00 N	57.13 -4.02 0.00 N	63.89 -3.61 0.00 N	52.68 -2.96 0.00 N	59.41 -3.07 0.00 N	43.72 -2.36 0.00 N	62.46 -3.51 0.00 N	59.64 -2.55 0.00 N	61.22 -3.32 0.00 N	61.73 -5.08 0.00 N	52.94 -5.08 0.00 N	64.84 -5.58 0.00 N	52.38 -3.92 0.00 N	46.94 -2.80 0.00 N	43.74 -4.01 0.00 N	
INDIAN POINT_GT_1 24139	36.00 1.67 0.00 N	11.24 0.54 0.00 N	15.54 0.65 0.00 N	51.68 2.09 0.00 N	61.06 2.49 0.06 N	37.79 1.71 0.00 N	58.14 2.89 0.00 N	63.79 4.09 0.00 N	50.99 3.78 0.00 N	57.21 4.29 0.00 N	65.68 4.52 0.00 N	72.44 4.94 0.00 N	59.58 3.94 0.00 N	66.59 4.11 0.00 N	48.98 2.91 0.00 N	70.12 4.15 0.00 N	66.30 4.11 0.00 N	68.83 4.29 0.00 N	71.39 4.58 0.00 N	62.16 4.14 0.00 N	75.67 5.25 0.00 N	60.55 4.25 0.00 N	53.09 3.36 0.00 N	50.56 2.81 0.00 N	
INDIAN POINT_GT_2	36.00	11.24	15.54	51.68	61.06	37.79	58.14	63.79	50.99	57.21	65.68	72.44	59.58	66.59	48.98	70.12	66.30	68.83	71.39	62.16	75.67	60.55	53.09	50.56	



23659	1.67 0.00 N	0.54 0.00 N	0.65 0.00 N	2.09 0.00 N	2.49 0.06 N	1.71 0.00 N	2.89 0.00 N	4.09 0.00 N	3.78 0.00 N	4.29 0.00 N	4.52 0.00 N	4.94 0.00 N	3.94 0.00 N	4.11 0.00 N	2.91 0.00 N	4.15 0.00 N	4.11 0.00 N	4.29 0.00 N	4.58 0.00 N	4.14 0.00 N	5.25 0.00 N	4.25 0.00 N	3.36 0.00 N	2.81 0.00 N
INDIAN POINT_GT_3 24019	36.00 1.67 0.00 N	11.24 0.54 0.00 N	15.54 0.65 0.00 N	51.68 2.09 0.00 N	61.06 2.49 0.06 N	37.79 1.71 0.00 N	58.14 2.89 0.00 N	63.79 4.09 0.00 N	50.99 3.78 0.00 N	57.21 4.29 0.00 N	65.68 4.52 0.00 N	72.44 4.94 0.00 N	59.58 3.94 0.00 N	66.59 4.11 0.00 N	48.98 2.91 0.00 N	70.12 4.15 0.00 N	66.30 4.11 0.00 N	68.83 4.29 0.00 N	71.39 4.58 0.00 N	62.16 4.14 0.00 N	75.67 5.25 0.00 N	60.55 4.25 0.00 N	53.09 3.36 0.00 N	50.56 2.81 0.00 N
INDIAN POINT____2 23530	35.77 1.43 0.00 N	11.17 0.47 0.00 N	15.43 0.55 0.00 N	51.33 1.74 0.00 N	60.65 2.08 0.06 N	37.55 1.47 0.00 N	57.78 2.53 0.00 N	63.39 3.70 0.00 N	50.68 3.46 0.00 N	56.85 3.92 0.00 N	65.28 4.12 0.00 N	72.00 4.49 0.00 N	59.20 3.56 0.00 N	66.18 3.70 0.00 N	48.67 2.60 0.00 N	69.67 3.70 0.00 N	65.88 3.69 0.00 N	68.41 3.87 0.00 N	70.95 4.14 0.00 N	61.76 3.75 0.00 N	75.18 4.76 0.00 N	60.17 3.87 0.00 N	52.76 3.02 0.00 N	50.24 2.50 0.00 N
INDIAN POINT____3 23531	35.74 1.41 0.00 N	11.16 0.46 0.00 N	15.43 0.54 0.00 N	51.31 1.72 0.00 N	60.63 2.06 0.06 N	37.52 1.45 0.00 N	57.72 2.47 0.00 N	63.31 3.61 0.00 N	50.60 3.38 0.00 N	56.76 3.83 0.00 N	65.17 4.02 0.00 N	71.88 4.38 0.00 N	59.12 3.48 0.00 N	66.07 3.60 0.00 N	48.60 2.53 0.00 N	69.58 3.62 0.00 N	65.79 3.60 0.00 N	68.30 3.76 0.00 N	70.84 4.03 0.00 N	61.67 3.65 0.00 N	75.08 4.66 0.00 N	60.07 3.77 0.00 N	52.69 2.95 0.00 N	50.17 2.43 0.00 N
IP CORINTH____1 23988	35.22 0.89 0.00 N	11.13 0.43 0.00 N	15.46 0.57 0.00 N	51.60 2.01 0.00 N	61.00 2.43 0.06 N	37.41 1.33 0.00 N	57.54 2.29 0.00 N	62.69 3.00 0.00 N	49.79 2.58 0.00 N	55.05 2.13 0.00 N	63.87 2.72 0.00 N	71.05 3.55 0.00 N	58.22 2.58 0.00 N	65.16 2.68 0.00 N	47.84 1.77 0.00 N	68.75 2.79 0.00 N	64.64 2.45 0.00 N	67.07 2.53 0.00 N	70.08 3.27 0.00 N	61.04 3.03 0.00 N	74.42 4.00 0.00 N	59.25 2.95 0.00 N	51.57 1.83 0.00 N	49.36 1.61 0.00 N
IP____TICONDEROGA 23804	36.49 2.15 0.00 N	11.57 0.87 0.00 N	16.02 1.14 0.00 N	53.53 3.94 0.00 N	63.31 4.73 0.06 N	38.57 2.49 0.00 N	58.98 3.73 0.00 N	63.94 4.24 0.00 N	50.71 3.50 0.00 N	56.49 3.56 0.00 N	65.19 4.04 0.00 N	72.04 4.53 0.00 N	58.89 3.24 0.00 N	65.84 3.36 0.00 N	48.28 2.21 0.00 N	69.59 3.62 0.00 N	65.17 2.98 0.00 N	67.67 3.13 0.00 N	71.29 4.48 0.00 N	62.20 4.18 0.00 N	75.94 5.52 0.00 N	60.47 4.18 0.00 N	52.75 3.01 0.00 N	50.89 3.15 0.00 N
JARVIS____ 23743	34.37 0.04 0.00 N	10.73 0.03 0.00 N	14.90 0.02 0.00 N	49.67 0.08 0.00 N	58.60 0.07 0.10 N	36.15 0.07 0.00 N	55.42 0.17 0.00 N	60.04 0.35 0.00 N	47.56 0.35 0.00 N	53.30 0.37 0.00 N	61.55 0.40 0.00 N	67.92 0.42 0.00 N	55.96 0.32 0.00 N	62.79 0.30 0.00 N	46.26 0.18 0.00 N	66.26 0.29 0.00 N	62.49 0.31 0.00 N	64.83 0.29 0.00 N	67.15 0.33 0.00 N	58.33 0.31 0.00 N	70.88 0.46 0.00 N	56.65 0.35 0.00 N	49.94 0.20 0.00 N	47.85 0.10 0.00 N
JENNISON____1 23625	34.05 -0.28 0.00 N	10.65 -0.05 0.00 N	14.77 -0.12 0.00 N	48.90 -0.70 0.00 N	57.70 -0.83 0.10 N	35.91 -0.16 0.00 N	55.51 0.25 0.00 N	60.58 0.88 0.00 N	48.42 1.20 0.00 N	54.39 1.47 0.00 N	62.56 1.41 0.00 N	69.27 1.76 0.00 N	56.96 1.32 0.00 N	63.97 1.49 0.00 N	47.00 0.93 0.00 N	67.38 1.41 0.00 N	63.69 1.50 0.00 N	65.91 1.37 0.00 N	67.82 1.01 0.00 N	58.95 0.93 0.00 N	71.97 1.55 0.00 N	57.62 1.32 0.00 N	50.39 0.65 0.00 N	47.72 -0.02 0.00 N
JENNISON____2 23626	34.01 -0.33 0.00 N	10.64 -0.06 0.00 N	14.74 -0.14 0.00 N	48.84 -0.76 0.00 N	57.61 -0.93 0.10 N	35.86 -0.22 0.00 N	55.40 0.14 0.00 N	60.45 0.76 0.00 N	48.31 1.10 0.00 N	54.28 1.35 0.00 N	62.43 1.28 0.00 N	69.13 1.62 0.00 N	56.84 1.21 0.00 N	63.83 1.35 0.00 N	46.90 0.83 0.00 N	67.23 1.26 0.00 N	63.56 1.37 0.00 N	65.77 1.23 0.00 N	67.69 0.87 0.00 N	58.83 0.82 0.00 N	71.83 1.41 0.00 N	57.50 1.21 0.00 N	50.30 0.56 0.00 N	47.65 -0.10 0.00 N
KEDC PORT_JEFF_GT2 24210	71.77 3.28 -34.14 N	53.81 1.01 -42.09 N	58.49 1.29 -42.32 N	68.13 4.34 -14.20 N	90.04 4.96 -26.45 N	75.48 2.91 -36.49 N	157.58 4.69 -97.64 N	199.43 6.06 -133.67 N	126.52 5.30 -74.00 N	75.58 5.75 -16.90 N	99.89 5.90 -32.84 N	76.46 6.06 -2.89 N	79.08 5.29 -18.15 N	84.29 5.67 -16.13 N	99.77 4.09 -49.61 N	77.80 5.64 -6.20 N	78.36 5.60 -10.57 N	75.49 5.59 -5.36 N	75.92 5.79 -3.31 N	75.18 5.31 -11.85 N	86.94 6.55 -9.98 N	74.09 5.59 -12.20 N	70.35 4.47 -16.14 N	74.41 4.30 -22.36 N
KEDC PORT_JEFF_GT3 24211	71.77 3.28 -34.14 N	53.81 1.01 -42.09 N	58.49 1.29 -42.32 N	68.13 4.34 -14.20 N	90.04 4.96 -26.45 N	75.48 2.91 -36.49 N	157.58 4.69 -97.64 N	199.43 6.06 -133.67 N	126.52 5.30 -74.00 N	75.58 5.75 -16.90 N	99.89 5.90 -32.84 N	76.46 6.06 -2.89 N	79.08 5.29 -18.15 N	84.29 5.67 -16.13 N	99.75 4.06 -49.61 N	77.32 5.15 -6.20 N	77.87 5.11 -10.57 N	74.99 5.08 -5.36 N	75.40 5.28 -3.31 N	74.79 4.93 -11.85 N	86.39 6.00 -9.98 N	73.65 5.15 -12.20 N	70.02 4.14 -16.14 N	74.40 4.29 -22.36 N
KEDC_GLWD_GT4 24219	70.95 2.48 -34.14 N	53.56 0.77 -42.09 N	58.18 0.98 -42.32 N	66.98 3.19 -14.20 N	78.28 3.74 -15.91 N	53.86 2.37 -15.41 N	100.43 3.95 -41.23 N	121.49 5.35 -56.45 N	83.32 4.85 -31.25 N	66.12 5.52 -7.67 N	99.97 5.98 -32.84 N	76.87 6.48 -2.89 N	71.67 5.31 -10.72 N	78.39 5.58 -10.33 N	74.68 3.97 -24.63 N	77.01 5.64 -5.40 N	73.53 5.53 -5.82 N	72.52 5.72 -2.27 N	75.53 6.04 -2.68 N	75.25 5.46 -11.77 N	86.17 6.82 -8.93 N	73.81 5.55 -11.96 N	70.33 4.45 -16.14 N	74.00 3.89 -22.36 N
KEDC_GLWD_GT5 24220	70.95 2.48 -34.14 N	53.56 0.77 -42.09 N	58.18 0.98 -42.32 N	66.98 3.19 -14.20 N	78.28 3.74 -15.91 N	53.86 2.37 -15.41 N	100.43 3.95 -41.23 N	121.49 5.35 -56.45 N	83.32 4.85 -31.25 N	66.12 5.52 -7.67 N	99.97 5.98 -32.84 N	76.87 6.48 -2.89 N	71.67 5.31 -10.72 N	78.39 5.58 -10.33 N	74.68 3.97 -24.63 N	77.01 5.64 -5.40 N	73.53 5.53 -5.82 N	72.52 5.72 -2.27 N	75.53 6.04 -2.68 N	75.25 5.46 -11.77 N	86.17 6.82 -8.93 N	73.81 5.55 -11.96 N	70.33 4.45 -16.14 N	74.00 3.89 -22.36 N
KENSICO____ 23655	36.17 1.83 0.00 N	11.30 0.60 0.00 N	15.61 0.73 0.00 N	51.93 2.34 0.00 N	61.36 2.79 0.06 N	37.96 1.88 0.00 N	58.41 3.15 0.00 N	64.08 4.39 0.00 N	51.22 4.01 0.00 N	57.48 4.55 0.00 N	65.97 4.82 0.00 N	72.77 5.26 0.00 N	59.85 4.21 0.00 N	66.91 4.43 0.00 N	49.21 3.14 0.00 N	70.46 4.49 0.00 N	66.61 4.42 0.00 N	69.14 4.60 0.00 N	71.70 4.89 0.00 N	62.43 4.41 0.00 N	76.00 5.58 0.00 N	60.80 4.51 0.00 N	53.33 3.59 0.00 N	50.78 3.04 0.00 N

KIAC_JFK_GT1 23816	36.38 2.04 0.00 N	11.35 0.65 0.00 N	15.70 0.81 0.00 N	52.18 2.59 0.00 N	61.66 3.09 0.06 N	38.15 2.07 0.00 N	58.73 3.48 0.00 N	64.34 4.64 0.00 N	51.36 4.15 0.00 N	57.59 4.67 0.00 N	66.00 4.85 0.00 N	72.83 5.33 0.00 N	59.92 4.28 0.00 N	66.98 4.50 0.00 N	49.29 3.22 0.00 N	70.54 4.57 0.00 N	66.72 4.53 0.00 N	69.31 4.77 0.00 N	71.84 5.03 0.00 N	62.57 4.55 0.00 N	76.13 5.71 0.00 N	61.03 4.73 0.00 N	53.72 3.98 0.00 N	52.05 3.36 -0.95 N
KIAC_JFK_GT2 23817	36.38 2.04 0.00 N	11.35 0.65 0.00 N	15.70 0.81 0.00 N	52.18 2.59 0.00 N	61.66 3.09 0.06 N	38.15 2.07 0.00 N	58.73 3.48 0.00 N	64.34 4.64 0.00 N	51.36 4.15 0.00 N	57.59 4.67 0.00 N	66.00 4.85 0.00 N	72.83 5.33 0.00 N	59.92 4.28 0.00 N	66.98 4.50 0.00 N	49.29 3.22 0.00 N	70.54 4.57 0.00 N	66.72 4.53 0.00 N	69.31 4.77 0.00 N	71.84 5.03 0.00 N	62.57 4.55 0.00 N	76.13 5.71 0.00 N	61.03 4.73 0.00 N	53.72 3.98 0.00 N	52.05 3.36 -0.95 N
KINTIGH____ 23543	30.57 -3.77 0.00 N	9.55 -1.15 0.00 N	13.23 -1.65 0.00 N	43.28 -6.31 0.00 N	51.06 -7.45 0.12 N	32.06 -4.02 0.00 N	48.89 -6.37 0.00 N	52.82 -6.87 0.00 N	42.56 -4.65 0.00 N	47.93 -5.00 0.00 N	55.47 -5.69 0.00 N	61.91 -5.59 0.00 N	51.07 -4.57 0.00 N	57.57 -4.91 0.00 N	42.37 -3.70 0.00 N	60.59 -5.38 0.00 N	57.78 -4.40 0.00 N	59.44 -5.10 0.00 N	60.20 -6.61 0.00 N	51.68 -6.34 0.00 N	63.13 -7.29 0.00 N	50.91 -5.39 0.00 N	45.52 -4.22 0.00 N	42.61 -5.14 0.00 N
LEDERLE____ 23769	36.34 2.00 0.00 N	11.34 0.63 0.00 N	15.67 0.78 0.00 N	52.10 2.51 0.00 N	61.59 3.02 0.06 N	38.18 2.11 0.00 N	58.75 3.49 0.00 N	64.49 4.80 0.00 N	51.57 4.36 0.00 N	57.86 4.93 0.00 N	66.55 5.39 0.00 N	73.46 5.96 0.00 N	60.40 4.76 0.00 N	67.51 5.03 0.00 N	49.65 3.57 0.00 N	70.93 4.96 0.00 N	67.10 4.91 0.00 N	69.66 5.12 0.00 N	72.22 5.41 0.00 N	62.87 4.87 0.00 N	76.58 6.15 0.00 N	61.28 4.98 0.00 N	53.72 3.98 0.00 N	51.08 3.34 0.00 N
LINDEN COGEN____ 23786	36.09 1.76 0.00 N	11.26 0.56 0.00 N	15.57 0.68 0.00 N	51.76 2.17 0.00 N	61.19 2.62 0.06 N	37.88 1.80 0.00 N	58.30 3.05 0.00 N	64.04 4.35 0.00 N	51.21 4.00 0.00 N	57.45 4.53 0.00 N	65.91 4.76 0.00 N	72.67 5.16 0.00 N	59.79 4.15 0.00 N	66.83 4.35 0.00 N	49.16 3.09 0.00 N	70.37 4.40 0.00 N	66.53 4.35 0.00 N	69.05 4.51 0.00 N	71.55 4.74 0.00 N	62.33 4.31 0.00 N	75.85 5.43 0.00 N	60.70 4.41 0.00 N	53.23 3.49 0.00 N	50.67 2.92 0.00 N
LIPA_MISC_IPP 23656	71.75 3.27 -34.14 N	53.82 1.02 -42.09 N	58.50 1.30 -42.32 N	68.13 4.33 -14.20 N	90.11 4.98 -26.50 N	75.62 2.94 -36.60 N	157.86 4.69 -97.92 N	199.65 5.90 -134.05 N	126.53 5.10 -74.21 N	75.40 5.53 -16.95 N	99.65 5.67 -32.84 N	76.13 5.73 -2.89 N	78.93 5.10 -18.19 N	84.15 5.51 -16.16 N	99.85 4.04 -49.74 N	77.92 5.74 -6.20 N	78.47 5.68 -10.60 N	75.54 5.63 -5.38 N	75.90 5.77 -3.31 N	75.14 5.28 -11.85 N	86.96 6.56 -9.98 N	74.18 5.68 -12.20 N	70.48 4.60 -16.14 N	74.45 4.34 -22.36 N
LITTLE FALLS____HYD 24013	35.68 1.34 0.00 N	11.13 0.43 0.00 N	15.52 0.64 0.00 N	51.73 2.14 0.00 N	61.13 2.59 0.10 N	37.68 1.60 0.00 N	57.89 2.64 0.00 N	62.95 3.26 0.00 N	50.02 2.81 0.00 N	56.16 3.23 0.00 N	64.64 3.49 0.00 N	71.20 3.70 0.00 N	58.48 2.84 0.00 N	65.46 2.98 0.00 N	48.13 2.06 0.00 N	69.08 3.11 0.00 N	65.02 2.83 0.00 N	67.40 2.86 0.00 N	70.20 3.39 0.00 N	61.02 3.00 0.00 N	74.48 4.06 0.00 N	59.35 3.05 0.00 N	51.94 2.19 0.00 N	49.62 1.88 0.00 N
LONG_LAKE_PHOENIX 24014	34.22 -0.11 0.00 N	10.70 0.00 0.00 N	14.79 -0.09 0.00 N	49.01 -0.58 0.00 N	57.90 -0.62 0.11 N	36.09 0.02 0.00 N	55.78 0.53 0.00 N	60.83 1.13 0.00 N	48.59 1.38 0.00 N	54.72 1.80 0.00 N	63.18 2.02 0.00 N	70.03 2.52 0.00 N	57.65 2.01 0.00 N	64.82 2.34 0.00 N	47.71 1.63 0.00 N	68.28 2.31 0.00 N	64.50 2.31 0.00 N	66.61 2.07 0.00 N	68.38 1.57 0.00 N	59.25 1.23 0.00 N	72.27 1.84 0.00 N	57.98 1.69 0.00 N	50.84 1.09 0.00 N	48.07 0.33 0.00 N
LOVETT____3 23632	35.51 1.18 0.00 N	11.09 0.39 0.00 N	15.34 0.46 0.00 N	50.96 1.37 0.00 N	60.24 1.67 0.06 N	37.32 1.24 0.00 N	57.22 1.97 0.00 N	62.70 3.01 0.00 N	50.12 2.91 0.00 N	56.23 3.30 0.00 N	64.48 3.32 0.00 N	71.09 3.59 0.00 N	58.45 2.81 0.00 N	65.32 2.84 0.00 N	48.07 2.00 0.00 N	68.88 2.91 0.00 N	65.13 2.94 0.00 N	67.63 3.09 0.00 N	70.16 3.35 0.00 N	61.06 3.04 0.00 N	74.33 3.91 0.00 N	59.49 3.19 0.00 N	52.25 2.51 0.00 N	49.79 2.04 0.00 N
LOVETT____4 23642	35.83 1.50 0.00 N	11.19 0.48 0.00 N	15.47 0.59 0.00 N	51.40 1.81 0.00 N	60.77 2.20 0.06 N	37.64 1.57 0.00 N	57.78 2.53 0.00 N	63.34 3.64 0.00 N	50.64 3.42 0.00 N	56.82 3.89 0.00 N	65.18 4.03 0.00 N	71.89 4.38 0.00 N	59.12 3.48 0.00 N	66.07 3.59 0.00 N	48.61 2.54 0.00 N	69.62 3.65 0.00 N	65.84 3.66 0.00 N	68.37 3.83 0.00 N	70.90 4.09 0.00 N	61.73 3.71 0.00 N	75.15 4.73 0.00 N	60.14 3.84 0.00 N	52.80 3.06 0.00 N	50.28 2.54 0.00 N
LOVETT____5 23593	35.83 1.50 0.00 N	11.19 0.48 0.00 N	15.47 0.59 0.00 N	51.40 1.81 0.00 N	60.77 2.20 0.06 N	37.64 1.57 0.00 N	57.78 2.53 0.00 N	63.34 3.64 0.00 N	50.64 3.42 0.00 N	56.82 3.89 0.00 N	65.18 4.03 0.00 N	71.89 4.38 0.00 N	59.12 3.48 0.00 N	66.07 3.59 0.00 N	48.61 2.54 0.00 N	69.62 3.65 0.00 N	65.84 3.66 0.00 N	68.37 3.83 0.00 N	70.90 4.09 0.00 N	61.73 3.71 0.00 N	75.15 4.73 0.00 N	60.14 3.84 0.00 N	52.80 3.06 0.00 N	50.28 2.54 0.00 N
LOWER RAQUET____HYD 24057	34.53 0.20 0.00 N	10.69 -0.01 0.00 N	14.94 0.05 0.00 N	49.85 0.26 0.00 N	58.99 0.40 0.04 N	36.34 0.26 0.00 N	55.66 0.41 0.00 N	59.00 -0.70 0.00 N	45.84 -1.38 0.00 N	51.27 -1.66 0.00 N	59.55 -1.61 0.00 N	65.80 -1.71 0.00 N	54.40 -1.24 0.00 N	62.32 -0.16 0.00 N	46.07 0.00 0.00 N	65.83 -0.14 0.00 N	62.02 -0.17 0.00 N	63.61 -0.93 0.00 N	65.23 -1.59 0.00 N	56.53 -1.49 0.00 N	68.42 -2.00 0.00 N	54.73 -1.57 0.00 N	48.97 -0.78 0.00 N	47.76 0.01 0.00 N
LOWER____HUDSON 24059	35.53 1.20 0.00 N	11.17 0.47 0.00 N	15.49 0.61 0.00 N	51.70 2.11 0.00 N	61.02 2.45 0.06 N	37.42 1.35 0.00 N	57.34 2.09 0.00 N	62.32 2.63 0.00 N	49.52 2.31 0.00 N	55.40 2.47 0.00 N	63.84 2.69 0.00 N	70.47 2.97 0.00 N	57.83 2.19 0.00 N	64.73 2.25 0.00 N	47.57 1.50 0.00 N	68.28 2.31 0.00 N	64.27 2.08 0.00 N	66.67 2.13 0.00 N	69.55 2.74 0.00 N	60.48 2.47 0.00 N	73.51 3.09 0.00 N	58.66 2.36 0.00 N	51.45 1.70 0.00 N	49.34 1.59 0.00 N
LWR____OSWEGATCHIE_HYD 23850	34.77 0.43 0.00 N	10.80 0.09 0.00 N	15.03 0.14 0.00 N	50.05 0.46 0.00 N	59.21 0.64 0.06 N	36.64 0.56 0.00 N	56.36 1.11 0.00 N	60.34 0.64 0.00 N	47.35 0.13 0.00 N	53.08 0.16 0.00 N	61.52 0.37 0.00 N	68.10 0.59 0.00 N	56.17 0.53 0.00 N	63.90 1.42 0.00 N	47.13 1.06 0.00 N	67.43 1.46 0.00 N	63.54 1.36 0.00 N	65.24 0.70 0.00 N	66.98 0.16 0.00 N	58.07 0.05 0.00 N	70.54 0.12 0.00 N	56.45 0.15 0.00 N	50.04 0.30 0.00 N	48.31 0.57 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	35.07 0.73 0.00 N	10.97 0.27 0.00 N	15.29 0.41 0.00 N	50.99 1.41 0.00 N	60.15 1.58 0.06 N	37.03 0.96 0.00 N	56.54 1.29 0.00 N	61.56 1.87 0.00 N	48.80 1.59 0.00 N	54.80 1.87 0.00 N	63.10 1.95 0.00 N	69.63 2.13 0.00 N	57.12 1.49 0.00 N	64.10 1.62 0.00 N	47.19 1.12 0.00 N	67.62 1.65 0.00 N	63.63 1.44 0.00 N	66.12 1.58 0.00 N	68.70 1.89 0.00 N	59.77 1.76 0.00 N	72.52 2.10 0.00 N	58.01 1.71 0.00 N	51.11 1.36 0.00 N	48.95 1.21 0.00 N	
MID___OSWEGATCHIE_HYD 23849	34.77 0.43 0.00 N	10.80 0.09 0.00 N	15.03 0.14 0.00 N	50.05 0.46 0.00 N	59.21 0.64 0.06 N	36.64 0.56 0.00 N	56.36 1.11 0.00 N	60.34 0.64 0.00 N	47.35 0.13 0.00 N	53.08 0.16 0.00 N	61.52 0.37 0.00 N	68.10 0.59 0.00 N	56.17 0.53 0.00 N	63.90 1.42 0.00 N	47.13 1.06 0.00 N	67.43 1.46 0.00 N	63.54 1.36 0.00 N	65.24 0.70 0.00 N	66.98 0.16 0.00 N	58.07 0.05 0.00 N	70.54 0.12 0.00 N	56.45 0.15 0.00 N	50.04 0.30 0.00 N	48.31 0.57 0.00 N	
MID___RAQUETTE_HYD 23851	34.53 0.20 0.00 N	10.69 -0.01 0.00 N	14.94 0.05 0.00 N	49.85 0.26 0.00 N	58.99 0.40 0.04 N	36.34 0.26 0.00 N	55.66 0.41 0.00 N	59.00 -0.70 0.00 N	45.84 -1.38 0.00 N	51.27 -1.66 0.00 N	59.55 -1.61 0.00 N	65.80 -1.71 0.00 N	54.40 -1.24 0.00 N	62.32 -0.16 0.00 N	46.07 0.00 0.00 N	65.83 -0.14 0.00 N	62.02 -0.17 -0.93 N	63.61 -0.93 -1.59 N	65.23 -1.59 -1.49 N	56.53 -2.00 0.00 N	68.42 -2.00 0.00 N	54.73 -1.57 0.00 N	48.97 -0.78 0.00 N	47.76 0.01 0.00 N	
MILLIKEN___1 23584	31.36 -2.98 0.00 N	10.01 -0.69 0.00 N	13.75 -1.13 0.00 N	44.64 -4.95 0.00 N	52.00 -6.52 0.11 N	32.54 -3.54 0.00 N	50.28 -4.97 0.00 N	54.96 -4.73 0.00 N	43.99 -3.22 0.00 N	49.41 -3.52 0.00 N	56.89 -4.26 0.00 N	63.36 -4.14 0.00 N	52.16 -3.48 0.00 N	58.60 -3.88 0.00 N	43.08 -2.99 0.00 N	61.61 -4.36 0.00 N	58.25 -3.94 0.00 N	60.16 -4.38 0.00 N	61.67 -5.15 0.00 N	53.41 -4.60 0.00 N	65.29 -5.13 0.00 N	52.41 -3.89 0.00 N	45.95 -3.80 0.00 N	43.17 -4.58 0.00 N	
MILLIKEN___2 23585	31.35 -2.99 0.00 N	10.01 -0.69 0.00 N	13.74 -1.14 0.00 N	44.61 -4.98 0.00 N	51.99 -6.53 0.11 N	32.53 -3.55 0.00 N	50.28 -4.98 0.00 N	54.95 -4.74 0.00 N	43.99 -3.22 0.00 N	49.39 -3.54 0.00 N	56.88 -4.28 0.00 N	63.34 -4.17 0.00 N	52.15 -3.49 0.00 N	58.59 -3.89 0.00 N	43.08 -3.00 0.00 N	61.60 -4.37 0.00 N	58.25 -3.94 0.00 N	60.15 -4.39 0.00 N	61.64 -5.17 0.00 N	53.40 -4.61 0.00 N	65.27 -5.15 0.00 N	52.40 -3.90 0.00 N	45.93 -3.81 0.00 N	43.16 -4.58 0.00 N	
MILLIKEN___DIESEL 23629	31.50 -2.84 0.00 N	10.04 -0.66 0.00 N	13.80 -1.08 0.00 N	44.86 -4.73 0.00 N	52.30 -6.23 0.11 N	32.71 -3.36 0.00 N	50.57 -4.68 0.00 N	55.27 -4.43 0.00 N	44.25 -2.97 0.00 N	49.69 -3.24 0.00 N	57.22 -3.93 0.00 N	63.73 -3.78 0.00 N	52.47 -3.17 0.00 N	58.96 -3.52 0.00 N	43.32 -2.75 0.00 N	61.98 -3.99 0.00 N	58.61 -3.58 0.00 N	60.52 -4.02 0.00 N	62.02 -4.79 0.00 N	53.73 -4.28 0.00 N	65.68 -4.74 0.00 N	52.71 -3.59 0.00 N	46.21 -3.53 0.00 N	43.44 -4.31 0.00 N	
MODEL_CITY_ENERGY 24167	30.71 -3.63 0.00 N	9.60 -1.11 0.00 N	13.28 -1.60 0.00 N	43.34 -6.24 0.00 N	51.14 -7.37 0.12 N	32.23 -3.84 0.00 N	49.00 -6.26 0.00 N	52.86 -6.83 0.00 N	42.70 -4.51 0.00 N	48.14 -4.79 0.00 N	55.76 -5.39 0.00 N	62.34 -5.17 0.00 N	51.43 -4.21 0.00 N	58.02 -4.46 0.00 N	42.70 -3.37 0.00 N	61.05 -4.92 0.00 N	58.39 -3.80 0.00 N	59.97 -4.57 0.00 N	60.42 -6.39 0.00 N	51.75 -6.27 0.00 N	63.35 -7.07 0.00 N	51.18 -5.12 0.00 N	45.98 -3.76 0.00 N	42.87 -4.87 0.00 N	
MOHAWK_PAPER___DRP 24187	35.68 1.34 0.00 N	11.19 0.49 0.00 N	15.52 0.64 0.00 N	51.75 2.17 0.00 N	61.09 2.51 0.06 N	37.55 1.47 0.00 N	57.59 2.33 0.00 N	62.64 2.95 0.00 N	49.80 2.59 0.00 N	55.80 2.87 0.00 N	64.27 3.12 0.00 N	70.92 3.42 0.00 N	58.25 2.61 0.00 N	65.23 2.76 0.00 N	47.97 1.90 0.00 N	68.78 2.81 0.00 N	64.81 2.62 0.00 N	67.20 2.66 0.00 N	69.92 3.11 0.00 N	60.76 2.75 0.00 N	73.83 3.41 0.00 N	58.92 2.62 0.00 N	51.68 1.94 0.00 N	49.49 1.74 0.00 N	
MONGAUP___HYD 23641	36.55 2.21 0.00 N	11.41 0.71 0.00 N	15.80 0.91 0.00 N	52.56 2.97 0.00 N	62.10 3.53 0.06 N	38.45 2.38 0.00 N	59.26 4.01 0.00 N	64.99 5.30 0.00 N	51.96 4.74 0.00 N	58.33 5.40 0.00 N	67.08 5.93 0.00 N	74.02 6.51 0.00 N	60.86 5.22 0.00 N	68.14 5.66 0.00 N	50.12 4.05 0.00 N	71.76 5.78 0.00 N	67.88 5.69 0.00 N	70.44 5.90 0.00 N	72.95 6.14 0.00 N	63.45 5.43 0.00 N	77.29 6.87 0.00 N	61.80 5.50 0.00 N	54.05 4.31 0.00 N	51.36 3.61 0.00 N	
MONTAUK___DIESEL 23721	73.06 4.58 -34.14 N	54.22 1.43 -42.09 N	59.03 1.83 -42.32 N	69.88 6.08 -14.20 N	92.20 7.07 -26.50 N	76.99 4.31 -36.60 N	160.23 7.06 -97.92 N	200.42 6.68 -134.05 N	126.82 5.39 -74.21 N	75.57 5.69 -16.95 N	101.83 7.84 -32.84 N	79.83 9.44 -2.89 N	82.02 8.20 -18.19 N	87.68 9.04 -16.16 N	102.44 6.63 -49.74 N	81.64 9.47 -6.20 N	82.01 9.23 -10.60 N	79.18 9.26 -5.38 N	79.57 9.45 -3.31 N	78.30 8.43 -11.85 N	90.95 10.55 -9.98 N	77.31 8.81 -12.20 N	72.93 7.05 -16.14 N	76.52 6.41 -22.36 N	
N SALMON___HYD 24042	34.18 -0.16 0.00 N	10.57 -0.13 0.00 N	14.81 -0.08 0.00 N	49.48 -0.10 0.00 N	58.57 -0.03 0.03 N	35.94 -0.14 0.00 N	54.91 -0.34 0.00 N	58.58 -1.12 0.00 N	45.72 -1.49 0.00 N	51.15 -1.78 0.00 N	59.35 -1.80 0.00 N	65.54 -1.96 0.00 N	54.07 -1.57 0.00 N	61.19 -1.29 0.00 N	45.27 -0.81 0.00 N	64.70 -1.27 0.00 N	60.97 -1.22 0.00 N	63.18 -1.36 0.00 N	65.21 -1.60 0.00 N	56.47 -1.55 0.00 N	68.24 -2.18 0.00 N	54.57 -1.73 0.00 N	48.62 -1.12 0.00 N	47.24 -0.50 0.00 N	
N.E._GEN_SANDY PD 24062	35.62 1.28 0.00 N	11.19 0.49 0.00 N	15.50 0.62 0.00 N	51.67 2.08 0.00 N	61.01 2.44 0.06 N	37.44 1.36 0.00 N	65.68 2.68 -2.54 N	62.41 2.71 0.00 N	49.65 2.44 0.00 N	55.57 2.65 0.00 N	63.94 2.79 0.00 N	70.53 3.03 0.00 N	57.90 2.26 0.00 N	64.78 2.30 0.00 N	47.63 1.56 0.00 N	68.35 2.38 0.00 N	64.35 2.17 0.00 N	66.79 2.25 0.00 N	69.70 2.88 0.00 N	60.67 2.66 0.00 N	73.80 3.38 0.00 N	58.96 2.66 0.00 N	54.27 2.68 4.78 N	60.00 2.24 -1.22 N	
NARROWS_GT1_1 24228	37.46 3.12 0.00 N	11.69 0.98 0.00 N	16.11 1.23 0.00 N	53.53 3.94 0.00 N	63.26 4.69 0.06 N	39.22 3.15 0.00 N	60.39 5.14 0.00 N	66.42 6.72 0.00 N	53.53 6.09 -0.23 N	59.87 6.94 0.00 N	68.68 7.53 0.00 N	75.76 8.25 0.00 N	62.35 6.71 0.00 N	69.72 7.24 0.00 N	51.31 5.24 0.00 N	73.26 7.29 0.00 N	69.32 7.13 0.00 N	71.93 7.39 0.00 N	74.63 7.81 0.00 N	64.97 6.95 0.00 N	79.14 8.72 0.00 N	63.39 7.09 0.00 N	55.57 5.83 0.00 N	53.73 5.03 -0.95 N	
NARROWS_GT1_2	37.46	11.69	16.11	53.53	63.26	39.22	60.39	66.42	53.53	59.87	68.68	75.76	62.35	69.72	51.31	73.26	69.32	71.93	74.63	64.97	79.14	63.39	55.57	53.73	

24229		3.12 0.00 N	0.98 0.00 N	1.23 0.00 N	3.94 0.00 N	4.69 0.06 N	3.15 0.00 N	5.14 0.00 N	6.72 0.00 N	6.09 -0.23 N	6.94 0.00 N	7.53 0.00 N	8.25 0.00 N	6.71 0.00 N	7.24 0.00 N	5.24 0.00 N	7.29 0.00 N	7.13 0.00 N	7.39 0.00 N	7.81 0.00 N	6.95 0.00 N	8.72 0.00 N	7.09 0.00 N	5.83 0.00 N	5.03 -0.95 N
NARROWS_GT1_3 24230		37.46 3.12 0.00 N	11.69 0.98 0.00 N	16.11 1.23 0.00 N	53.53 3.94 0.00 N	63.26 4.69 0.06 N	39.22 3.15 0.00 N	60.39 5.14 0.00 N	66.42 6.72 0.00 N	53.53 6.09 -0.23 N	59.87 6.94 0.00 N	68.68 7.53 0.00 N	75.76 8.25 0.00 N	62.35 6.71 0.00 N	69.72 7.24 0.00 N	51.31 5.24 0.00 N	73.26 7.29 0.00 N	69.32 7.13 0.00 N	71.93 7.39 0.00 N	74.63 7.81 0.00 N	64.97 6.95 0.00 N	79.14 8.72 0.00 N	63.39 7.09 0.00 N	55.57 5.83 0.00 N	53.73 5.03 -0.95 N
NARROWS_GT1_4 24231		37.46 3.12 0.00 N	11.69 0.98 0.00 N	16.11 1.23 0.00 N	53.53 3.94 0.00 N	63.26 4.69 0.06 N	39.22 3.15 0.00 N	60.39 5.14 0.00 N	66.42 6.72 0.00 N	53.53 6.09 -0.23 N	59.87 6.94 0.00 N	68.68 7.53 0.00 N	75.76 8.25 0.00 N	62.35 6.71 0.00 N	69.72 7.24 0.00 N	51.31 5.24 0.00 N	73.26 7.29 0.00 N	69.32 7.13 0.00 N	71.93 7.39 0.00 N	74.63 7.81 0.00 N	64.97 6.95 0.00 N	79.14 8.72 0.00 N	63.39 7.09 0.00 N	55.57 5.83 0.00 N	53.73 5.03 -0.95 N
NARROWS_GT1_5 24232		37.46 3.12 0.00 N	11.69 0.98 0.00 N	16.11 1.23 0.00 N	53.53 3.94 0.00 N	63.26 4.69 0.06 N	39.22 3.15 0.00 N	60.39 5.14 0.00 N	66.42 6.72 0.00 N	53.53 6.09 -0.23 N	59.87 6.94 0.00 N	68.68 7.53 0.00 N	75.76 8.25 0.00 N	62.35 6.71 0.00 N	69.72 7.24 0.00 N	51.31 5.24 0.00 N	73.26 7.29 0.00 N	69.32 7.13 0.00 N	71.93 7.39 0.00 N	74.63 7.81 0.00 N	64.97 6.95 0.00 N	79.14 8.72 0.00 N	63.39 7.09 0.00 N	55.57 5.83 0.00 N	53.73 5.03 -0.95 N
NARROWS_GT1_6 24233		37.46 3.12 0.00 N	11.69 0.98 0.00 N	16.11 1.23 0.00 N	53.53 3.94 0.00 N	63.26 4.69 0.06 N	39.22 3.15 0.00 N	60.39 5.14 0.00 N	66.42 6.72 0.00 N	53.53 6.09 -0.23 N	59.87 6.94 0.00 N	68.68 7.53 0.00 N	75.76 8.25 0.00 N	62.35 6.71 0.00 N	69.72 7.24 0.00 N	51.31 5.24 0.00 N	73.26 7.29 0.00 N	69.32 7.13 0.00 N	71.93 7.39 0.00 N	74.63 7.81 0.00 N	64.97 6.95 0.00 N	79.14 8.72 0.00 N	63.39 7.09 0.00 N	55.57 5.83 0.00 N	53.73 5.03 -0.95 N
NARROWS_GT1_7 24234		37.46 3.12 0.00 N	11.69 0.98 0.00 N	16.11 1.23 0.00 N	53.53 3.94 0.00 N	63.26 4.69 0.06 N	39.22 3.15 0.00 N	60.39 5.14 0.00 N	66.42 6.72 0.00 N	53.53 6.09 -0.23 N	59.87 6.94 0.00 N	68.68 7.53 0.00 N	75.76 8.25 0.00 N	62.35 6.71 0.00 N	69.72 7.24 0.00 N	51.31 5.24 0.00 N	73.26 7.29 0.00 N	69.32 7.13 0.00 N	71.93 7.39 0.00 N	74.63 7.81 0.00 N	64.97 6.95 0.00 N	79.14 8.72 0.00 N	63.39 7.09 0.00 N	55.57 5.83 0.00 N	53.73 5.03 -0.95 N
NARROWS_GT1_8 24235		37.46 3.12 0.00 N	11.69 0.98 0.00 N	16.11 1.23 0.00 N	53.53 3.94 0.00 N	63.26 4.69 0.06 N	39.22 3.15 0.00 N	60.39 5.14 0.00 N	66.42 6.72 0.00 N	53.53 6.09 -0.23 N	59.87 6.94 0.00 N	68.68 7.53 0.00 N	75.76 8.25 0.00 N	62.35 6.71 0.00 N	69.72 7.24 0.00 N	51.31 5.24 0.00 N	73.26 7.29 0.00 N	69.32 7.13 0.00 N	71.93 7.39 0.00 N	74.63 7.81 0.00 N					

NARROWS_GT2_8 24243	37.46 3.12 0.00 N	11.69 0.98 0.00 N	16.11 1.23 0.00 N	53.53 3.94 0.00 N	63.26 4.69 0.06 N	39.22 3.15 0.00 N	60.39 5.14 0.00 N	66.42 6.72 0.00 N	53.53 6.09 -0.23 N	59.87 6.94 0.00 N	68.68 7.53 0.00 N	75.76 8.25 0.00 N	62.35 6.71 0.00 N	69.72 7.24 0.00 N	51.31 5.24 0.00 N	73.26 7.29 0.00 N	69.32 7.13 0.00 N	71.93 7.39 0.00 N	74.63 7.81 0.00 N	64.97 6.95 0.00 N	79.14 8.72 0.00 N	63.39 7.09 0.00 N	55.57 5.83 0.00 N	53.73 5.03 -0.95 N
NEG CAPITAL____MECHNVIL 23645	35.63 1.29 0.00 N	11.21 0.51 0.00 N	15.55 0.66 0.00 N	51.88 2.29 0.00 N	61.27 2.70 0.06 N	37.58 1.50 0.00 N	57.64 2.39 0.00 N	62.71 3.02 0.00 N	49.84 2.63 0.00 N	55.69 2.77 0.00 N	64.23 3.08 0.00 N	70.95 3.45 0.00 N	58.21 2.57 0.00 N	65.15 2.67 0.00 N	47.87 1.80 0.00 N	68.73 2.76 0.00 N	64.68 2.49 0.00 N	67.09 2.55 0.00 N	70.02 3.20 0.00 N	60.90 2.89 0.00 N	74.08 3.65 0.00 N	59.06 2.76 0.00 N	51.70 1.96 0.00 N	49.55 1.80 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	31.80 -2.54 0.00 N	9.94 -0.76 0.00 N	13.76 -1.13 0.00 N	45.31 -4.28 0.00 N	53.47 -5.05 0.12 N	33.43 -2.65 0.00 N	51.35 -3.90 0.00 N	55.78 -2.92 0.00 N	44.75 -2.46 0.00 N	50.37 -2.55 0.00 N	58.14 -3.02 0.00 N	64.74 -2.76 0.00 N	53.38 -2.26 0.00 N	60.10 -2.38 0.00 N	44.24 -1.84 0.00 N	63.25 -2.72 0.00 N	60.03 -2.16 0.00 N	61.87 -2.67 0.00 N	63.15 -3.66 0.00 N	54.46 -3.56 0.00 N	66.51 -3.91 0.00 N	53.48 -2.82 0.00 N	47.30 -2.45 0.00 N	44.49 -3.25 0.00 N
NEG CENTRAL____DRP 24199	32.73 -1.67 0.00 N	10.23 -0.47 0.00 N	14.16 -0.72 0.00 N	46.81 -2.78 0.00 N	55.27 -3.24 0.12 N	34.36 -1.72 0.00 N	52.97 -2.28 0.00 N	57.66 -0.34 0.00 N	46.15 -1.06 0.00 N	51.81 -1.11 0.00 N	59.42 -1.73 0.00 N	66.60 -0.91 0.00 N	54.86 -0.77 0.00 N	61.71 -0.77 0.00 N	45.37 -0.70 0.00 N	64.96 -1.01 0.00 N	61.50 -0.69 0.00 N	63.51 -1.03 0.00 N	65.08 -1.73 0.00 N	56.41 -1.61 0.00 N	68.86 -1.56 0.00 N	55.26 -1.04 0.00 N	48.58 -1.16 0.00 N	45.89 -1.85 0.00 N
NEG CENTRAL____INDECK 23768	33.59 -0.75 0.00 N	10.47 -0.23 0.00 N	14.47 -0.41 0.00 N	47.63 -1.96 0.00 N	56.38 -2.13 0.12 N	35.38 -0.69 0.00 N	54.91 -0.34 0.00 N	60.08 0.39 0.00 N	48.31 1.10 0.00 N	54.27 1.34 0.00 N	62.28 1.13 0.00 N	69.77 2.26 0.00 N	57.45 1.81 0.00 N	64.76 2.28 0.00 N	47.59 1.52 0.00 N	68.05 2.08 0.00 N	64.51 2.32 0.00 N	66.42 1.88 0.00 N	67.71 0.90 0.00 N	58.56 0.54 0.00 N	71.80 1.38 0.00 N	57.82 1.52 0.00 N	50.77 1.03 0.00 N	47.47 -0.28 0.00 N
NEG CENTRAL____SENECA 23627	32.67 -1.67 0.00 N	10.21 -0.49 0.00 N	14.12 -0.76 0.00 N	46.64 -2.95 0.00 N	55.08 -3.43 0.12 N	34.24 -1.84 0.00 N	52.82 -2.43 0.00 N	57.54 -2.16 0.00 N	46.13 -1.08 0.00 N	51.76 -1.17 0.00 N	59.12 -2.03 0.00 N	66.70 -0.81 0.00 N	54.96 -0.68 0.00 N	61.85 -0.63 0.00 N	45.46 -0.61 0.00 N	65.08 -0.89 0.00 N	61.64 -0.55 0.00 N	63.64 -0.90 0.00 N	65.10 -1.72 0.00 N	56.41 -1.61 0.00 N	68.94 -1.48 0.00 N	55.34 -0.96 0.00 N	48.64 -1.10 0.00 N	45.85 -1.89 0.00 N
NEG CENTRAL____STATE_STREET 24147	32.49 -1.85 0.00 N	10.23 -0.47 0.00 N	14.13 -0.76 0.00 N	46.39 -3.20 0.00 N	54.51 -4.01 0.12 N	34.02 -2.05 0.00 N	52.52 -2.74 0.00 N	57.26 -2.43 0.00 N	45.84 -1.37 0.00 N	51.55 -1.38 0.00 N	59.41 -1.74 0.00 N	66.05 -1.46 0.00 N	54.38 -1.26 0.00 N	61.14 -1.34 0.00 N	44.97 -1.11 0.00 N	64.33 -1.65 0.00 N	60.86 -1.33 0.00 N	62.86 -1.68 0.00 N	64.42 -2.39 0.00 N	55.79 -2.23 0.00 N	68.13 -2.29 0.00 N	54.69 -1.61 0.00 N	48.02 -1.73 0.00 N	45.24 -2.51 0.00 N
NEG MILLWOOD____DRP 24198	36.23 1.90 0.00 N	11.31 0.61 0.00 N	15.65 0.76 0.00 N	52.05 2.46 0.00 N	61.49 2.92 0.06 N	38.06 1.98 0.00 N	58.63 3.38 0.00 N	64.34 4.65 0.00 N	51.43 4.22 0.00 N	57.70 4.77 0.00 N	66.24 5.09 0.00 N	73.06 5.56 0.00 N	60.08 4.44 0.00 N	67.18 4.71 0.00 N	49.41 3.34 0.00 N	70.74 4.77 0.00 N	66.89 4.70 0.00 N	69.44 4.90 0.00 N	72.02 5.21 0.00 N	62.72 4.70 0.00 N	76.40 5.98 0.00 N	61.11 4.81 0.00 N	53.51 3.77 0.00 N	50.92 3.17 0.00 N
NEG NORTH_FLCN_SEA 23793	33.62 -0.72 0.00 N	10.41 -0.29 0.00 N	14.57 -0.31 0.00 N	48.65 -0.94 0.00 N	57.62 -0.99 0.03 N	35.30 -0.78 0.00 N	53.94 -1.31 0.00 N	57.69 -2.01 0.00 N	45.19 -2.02 0.00 N	50.47 -2.46 0.00 N	58.49 -2.66 0.00 N	64.59 -2.92 0.00 N	53.28 -2.36 0.00 N	60.03 -2.45 0.00 N	44.45 -1.62 0.00 N	63.54 -2.43 0.00 N	59.80 -2.39 0.00 N	62.11 -2.43 0.00 N	64.39 -2.42 0.00 N	55.79 -2.22 0.00 N	67.33 -3.09 0.00 N	53.82 -2.48 0.00 N	47.88 -1.86 0.00 N	46.36 -1.38 0.00 N
NEG NORTH_KES_CHATAGAY 23792	33.99 -0.35 0.00 N	10.50 -0.21 0.00 N	14.72 -0.16 0.00 N	49.17 -0.42 0.00 N	58.21 -0.39 0.03 N	35.71 -0.37 0.00 N	54.52 -0.73 0.00 N	58.26 -1.43 0.00 N	45.57 -1.64 0.00 N	50.91 -2.02 0.00 N	59.03 -2.12 0.00 N	65.19 -2.31 0.00 N	53.81 -1.83 0.00 N	60.65 -1.83 0.00 N	44.88 -1.19 0.00 N	64.18 -1.79 0.00 N	60.41 -1.78 0.00 N	62.74 -1.79 0.00 N	64.94 -1.87 0.00 N	56.28 -1.74 0.00 N	67.93 -2.49 0.00 N	54.34 -1.96 0.00 N	48.35 -1.39 0.00 N	46.87 -0.88 0.00 N
NEG NORTH____ALICE_FALLS 23915	33.87 -0.47 0.00 N	10.48 -0.23 0.00 N	14.68 -0.21 0.00 N	49.02 -0.57 0.00 N	58.05 -0.56 0.03 N	35.60 -0.48 0.00 N	54.40 -0.85 0.00 N	58.20 -1.50 0.00 N	45.57 -1.64 0.00 N	50.91 -2.02 0.00 N	58.98 -2.17 0.00 N	65.16 -2.35 0.00 N	53.76 -1.88 0.00 N	60.59 -1.89 0.00 N	44.87 -1.20 0.00 N	64.10 -1.88 0.00 N	60.35 -1.84 0.00 N	62.68 -1.87 0.00 N	64.94 -1.87 0.00 N	56.28 -1.73 0.00 N	67.93 -2.49 0.00 N	54.37 -1.93 0.00 N	48.33 -1.41 0.00 N	46.77 -0.98 0.00 N
NEG NORTH____LWR_SARANAC 23913	33.87 -0.47 0.00 N	10.48 -0.23 0.00 N	14.68 -0.21 0.00 N	49.02 -0.57 0.00 N	58.05 -0.56 0.03 N	35.60 -0.48 0.00 N	54.40 -0.85 0.00 N	58.20 -1.50 0.00 N	45.57 -1.64 0.00 N	50.91 -2.02 0.00 N	58.98 -2.17 0.00 N	65.16 -2.35 0.00 N	53.76 -1.88 0.00 N	60.59 -1.89 0.00 N	44.87 -1.20 0.00 N	64.10 -1.88 0.00 N	60.35 -1.84 0.00 N	62.68 -1.87 0.00 N	64.93 -1.88 0.00 N	56.28 -1.73 0.00 N	67.93 -2.49 0.00 N	54.37 -1.93 0.00 N	48.33 -1.41 0.00 N	46.77 -0.98 0.00 N
NEG NORTH____PLATTSBURG 23628	33.87 -0.47 0.00 N	10.48 -0.23 0.00 N	14.68 -0.21 0.00 N	49.02 -0.57 0.00 N	58.05 -0.56 0.03 N	35.60 -0.48 0.00 N	54.40 -0.85 0.00 N	58.20 -1.50 0.00 N	45.57 -1.64 0.00 N	50.91 -2.02 0.00 N	58.98 -2.17 0.00 N	65.16 -2.35 0.00 N	53.76 -1.88 0.00 N	60.59 -1.89 0.00 N	44.87 -1.20 0.00 N	64.10 -1.88 0.00 N	60.35 -1.84 0.00 N	62.68 -1.87 0.00 N	64.94 -1.87 0.00 N	56.28 -1.73 0.00 N	67.93 -2.49 0.00 N	54.37 -1.93 0.00 N	48.33 -1.41 0.00 N	46.77 -0.98 0.00 N
NEG WEST_LEA_LOCKPORT 23791	30.68 -3.65 0.00 N	9.59 -1.11 0.00 N	13.27 -1.61 0.00 N	43.32 -6.27 0.00 N	51.14 -7.38 0.12 N	32.20 -3.87 0.00 N	48.97 -6.29 0.00 N	52.83 -6.86 0.00 N	42.67 -4.54 0.00 N	48.09 -4.83 0.00 N	55.70 -5.45 0.00 N	62.28 -5.23 0.00 N	51.36 -4.27 0.00 N	57.96 -4.52 0.00 N	42.65 -3.42 0.00 N	60.98 -4.99 0.00 N	58.32 -3.87 0.00 N	59.88 -4.66 0.00 N	60.34 -6.47 0.00 N	51.68 -6.33 0.00 N	63.28 -7.14 0.00 N	51.13 -5.16 0.00 N	45.94 -3.80 0.00 N	42.84 -4.90 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	31.28 -3.06 0.00 N	9.77 -0.93 0.00 N	13.52 -1.36 0.00 N	44.17 -5.42 0.00 N	52.20 -6.31 0.12 N	32.88 -3.19 0.00 N	50.16 -5.10 0.00 N	54.30 -5.40 0.00 N	43.98 -3.23 0.00 N	49.61 -3.32 0.00 N	57.39 -3.76 0.00 N	64.13 -3.38 0.00 N	52.85 -2.79 0.00 N	59.63 -2.84 0.00 N	43.84 -2.23 0.00 N	62.73 -3.25 0.00 N	59.93 -2.26 0.00 N	61.53 -3.00 0.00 N	62.08 -4.74 0.00 N	53.28 -4.74 0.00 N	65.25 -5.17 0.00 N	52.67 -3.63 0.00 N	47.05 -2.69 0.00 N	43.86 -3.89 0.00 N	
NEG_PENN_ALLEGHNY 23528	33.07 -1.27 0.00 N	10.32 -0.38 0.00 N	14.32 -0.56 0.00 N	47.51 -2.08 0.00 N	56.15 -2.38 0.10 N	34.93 -1.15 0.00 N	53.76 -1.49 0.00 N	58.46 -1.23 0.00 N	46.74 -0.47 0.00 N	52.56 -0.37 0.00 N	60.43 -0.72 0.00 N	66.85 -0.66 0.00 N	54.97 -0.67 0.00 N	61.77 -0.71 0.00 N	45.42 -0.65 0.00 N	65.08 -0.90 0.00 N	61.53 -0.66 0.00 N	63.67 -0.87 0.00 N	65.49 -1.32 0.00 N	56.98 -1.03 0.00 N	69.56 -0.87 0.00 N	55.71 -0.59 0.00 N	48.89 -0.85 0.00 N	46.42 -1.33 0.00 N	
NEG___GEN_MONROE 24207	32.12 -2.22 0.00 N	10.02 -0.68 0.00 N	13.88 -1.00 0.00 N	45.59 -4.00 0.00 N	53.86 -4.66 0.12 N	33.80 -2.27 0.00 N	51.89 -3.36 0.00 N	56.33 -3.37 0.00 N	45.36 -1.85 0.00 N	51.12 -1.81 0.00 N	59.08 -2.07 0.00 N	65.79 -1.72 0.00 N	54.25 -1.39 0.00 N	61.16 -1.32 0.00 N	45.00 -1.07 0.00 N	64.33 -1.64 0.00 N	61.18 -1.01 0.00 N	62.95 -1.59 0.00 N	63.96 -2.85 0.00 N	55.02 -2.99 0.00 N	67.30 -3.12 0.00 N	54.22 -2.08 0.00 N	48.07 -1.67 0.00 N	45.00 -2.74 0.00 N	
NEPA___ENERGY 23901	29.11 -5.23 0.00 N	9.05 -1.66 0.00 N	12.55 -2.33 0.00 N	41.41 -8.18 0.00 N	49.20 -9.32 0.11 N	30.99 -5.09 0.00 N	47.75 -7.51 0.00 N	51.74 -7.95 0.00 N	41.90 -5.32 0.00 N	47.29 -5.64 0.00 N	54.01 -7.14 0.00 N	59.95 -7.56 0.00 N	49.22 -6.42 0.00 N	55.57 -6.91 0.00 N	40.71 -5.36 0.00 N	58.60 -7.37 0.00 N	55.80 -6.38 0.00 N	57.54 -7.00 0.00 N	58.52 -8.29 0.00 N	50.90 -7.11 0.00 N	62.55 -7.87 0.00 N	50.08 -6.22 0.00 N	43.78 -5.96 0.00 N	41.25 -6.50 0.00 N	
NEVERSINK___HYD 23608	35.05 0.72 0.00 N	10.95 0.24 0.00 N	15.16 0.27 0.00 N	50.44 0.85 0.00 N	59.56 0.99 0.06 N	36.85 0.78 0.00 N	56.77 1.52 0.00 N	62.13 2.44 0.00 N	49.58 2.37 0.00 N	55.64 2.71 0.00 N	64.02 2.87 0.00 N	70.65 3.15 0.00 N	58.13 2.49 0.00 N	65.10 2.62 0.00 N	47.91 1.84 0.00 N	68.57 2.60 0.00 N	64.84 2.65 0.00 N	67.27 2.73 0.00 N	69.67 2.86 0.00 N	60.59 2.57 0.00 N	73.77 3.35 0.00 N	59.00 2.71 0.00 N	51.70 1.96 0.00 N	49.19 1.44 0.00 N	
NEWTON___FALLS_HYD 23847	34.77 0.43 0.00 N	10.80 0.09 0.00 N	15.03 0.14 0.00 N	50.05 0.46 0.00 N	59.21 0.64 0.06 N	36.64 0.56 0.00 N	56.36 1.11 0.00 N	60.34 0.64 0.00 N	47.35 0.13 0.00 N	53.08 0.16 0.00 N	61.52 0.37 0.00 N	68.10 0.59 0.00 N	56.17 0.53 0.00 N	63.90 1.42 0.00 N	47.13 1.06 0.00 N	67.43 1.46 0.00 N	63.54 1.36 0.00 N	65.24 0.70 0.00 N	66.98 0.16 0.00 N	58.07 0.05 0.00 N	70.54 0.12 0.00 N	56.45 0.15 0.00 N	50.04 0.30 0.00 N	48.31 0.57 0.00 N	
NIAGARA___ 23760	30.57 -3.77 0.00 N	9.57 -1.13 0.00 N	13.23 -1.66 0.00 N	43.17 -6.42 0.00 N	50.92 -7.59 0.12 N	32.07 -4.00 0.00 N	48.75 -6.51 0.00 N	52.53 -7.16 0.00 N	42.45 -4.76 0.00 N	47.84 -5.09 0.00 N	55.40 -5.76 0.00 N	61.95 -5.56 0.00 N	51.12 -4.52 0.00 N	57.65 -4.83 0.00 N	42.44 -3.63 0.00 N	60.69 -5.28 0.00 N	58.06 -4.13 0.00 N	59.63 -4.91 0.00 N	60.10 -6.71 0.00 N	51.48 -6.54 0.00 N	62.98 -7.44 0.00 N	50.87 -5.43 0.00 N	45.73 -4.01 0.00 N	42.68 -5.06 0.00 N	
NINE_MILE_1 23575	32.54 -1.80 0.00 N	10.16 -0.54 0.00 N	14.10 -0.78 0.00 N	46.79 -2.80 0.00 N	55.19 -3.32 0.12 N	34.22 -1.86 0.00 N	52.52 -2.74 0.00 N	56.96 -2.73 0.00 N	45.33 -1.88 0.00 N	50.91 -2.02 0.00 N	58.75 -2.40 0.00 N	65.05 -2.45 0.00 N	53.59 -2.05 0.00 N	60.22 -2.26 0.00 N	44.36 -1.72 0.00 N	63.49 -2.48 0.00 N	60.01 -2.18 0.00 N	62.10 -2.44 0.00 N	63.96 -2.85 0.00 N	55.45 -2.57 0.00 N	67.49 -2.93 0.00 N	54.07 -2.23 0.00 N	47.72 -2.02 0.00 N	45.42 -2.33 0.00 N	
NINE_MILE_2 23744	32.48 -1.86 0.00 N	10.14 -0.56 0.00 N	14.08 -0.81 0.00 N	46.70 -2.89 0.00 N	55.08 -3.42 0.12 N	34.15 -1.92 0.00 N	52.42 -2.84 0.00 N	56.85 -2.85 0.00 N	45.24 -1.97 0.00 N	50.80 -2.12 0.00 N	58.64 -2.52 0.00 N	64.92 -2.59 0.00 N	53.49 -2.15 0.00 N	60.09 -2.39 0.00 N	44.27 -1.81 0.00 N	63.36 -2.61 0.00 N	59.88 -2.31 0.00 N	61.99 -2.55 0.00 N	63.83 -2.98 0.00 N	55.34 -2.68 0.00 N	67.36 -3.06 0.00 N	53.96 -2.34 0.00 N	47.62 -2.12 0.00 N	45.33 -2.42 0.00 N	
NM_CAPITAL___DRP 24208	35.54 1.21 0.00 N	11.15 0.45 0.00 N	15.46 0.58 0.00 N	51.59 2.00 0.00 N	60.86 2.29 0.06 N	37.38 1.31 0.00 N	57.30 2.05 0.00 N	62.28 2.59 0.00 N	49.50 2.29 0.00 N	55.45 2.53 0.00 N	63.86 2.71 0.00 N	70.47 2.96 0.00 N	57.89 2.25 0.00 N	64.80 2.33 0.00 N	47.66 1.58 0.00 N	68.33 2.36 0.00 N	64.39 2.21 0.00 N	66.74 2.21 0.00 N	69.45 2.64 0.00 N	60.33 2.32 0.00 N	73.24 2.82 0.00 N	58.46 2.16 0.00 N	51.35 1.61 0.00 N	49.19 1.44 0.00 N	
NM_CENTRAL___DRP 24181	33.26 -1.08 0.00 N	10.39 -0.32 0.00 N	14.39 -0.49 0.00 N	47.71 -1.88 0.00 N	56.30 -2.21 0.11 N	34.97 -1.10 0.00 N	53.80 -1.45 0.00 N	58.52 -1.17 0.00 N	46.69 -0.52 0.00 N	52.50 -0.42 0.00 N	60.58 -0.57 0.00 N	67.11 -0.39 0.00 N	55.27 -0.37 0.00 N	62.11 -0.37 0.00 N	45.73 -0.34 0.00 N	65.45 -0.52 0.00 N	61.85 -0.34 0.00 N	63.97 -0.57 0.00 N	65.77 -1.05 0.00 N	57.04 -0.98 0.00 N	69.49 -0.93 0.00 N	55.73 -0.57 0.00 N	49.08 -0.67 0.00 N	46.56 -1.19 0.00 N	
NM_FRONTIER___DRP 24179	30.79 -3.55 0.00 N	9.63 -1.08 0.00 N	13.33 -1.56 0.00 N	43.45 -6.15 0.00 N	51.26 -7.25 0.12 N	32.30 -3.78 0.00 N	49.11 -6.15 0.00 N	52.97 -6.73 0.00 N	42.87 -4.34 0.00 N	48.32 -4.60 0.00 N	55.98 -5.17 0.00 N	62.62 -4.89 0.00 N	51.67 -3.97 0.00 N	58.28 -4.20 0.00 N	42.90 -3.17 0.00 N	61.32 -4.66 0.00 N	58.66 -3.53 0.00 N	60.23 -4.30 0.00 N	60.68 -6.13 0.00 N	51.95 -6.07 0.00 N	63.57 -6.85 0.00 N	51.37 -4.92 0.00 N	46.18 -3.57 0.00 N	43.04 -4.70 0.00 N	
NM_ST_REGIS___HYD 24053	34.52 0.19 0.00 N	10.68 -0.02 0.00 N	14.94 0.05 0.00 N	49.88 0.29 0.00 N	59.03 0.43 0.04 N	36.31 0.24 0.00 N	55.61 0.36 0.00 N	59.01 -0.68 0.00 N	45.89 -1.33 0.00 N	51.31 -1.62 0.00 N	59.58 -1.57 0.00 N	65.82 -1.69 0.00 N	54.39 -1.25 0.00 N	62.12 -0.36 0.00 N	45.93 -0.14 0.00 N	65.67 -0.30 0.00 N	61.85 -0.34 0.00 N	63.61 -0.93 0.00 N	65.34 -1.47 0.00 N	56.61 -1.41 0.00 N	68.45 -1.97 0.00 N	54.77 -1.53 0.00 N	48.97 -0.78 0.00 N	47.72 -0.02 0.00 N	
NORTHPORT___1	71.14	53.61	58.27	67.35	89.39	75.36	157.90	200.13	126.74	75.04	99.34	76.04	78.85	83.75	99.85	77.19	77.85	75.06	75.49	74.76	86.42	73.59	69.89	73.73	

23551	2.66 -34.14 N	0.82 -42.09 N	1.06 -42.32 N	3.56 -14.20 N	4.06 -26.70 N	2.28 -37.01 N	3.63 -99.02 N	4.88 -135.56 N	4.47 -75.05 N	4.98 -17.13 N	5.35 -32.84 N	5.64 -2.89 N	4.87 -18.33 N	5.00 -16.28 N	3.55 -50.23 N	5.00 -6.22 N	4.97 -10.69 N	5.08 -5.44 N	5.35 -3.33 N	4.90 -11.85 N	6.00 -10.00 N	5.08 -12.20 N	4.01 -16.14 N	3.63 -22.36 N
NORTHPORT___2 23552	71.18 2.70 -34.14 N	53.64 0.84 -42.09 N	58.29 1.09 -42.32 N	67.41 3.62 -14.20 N	89.49 4.15 -26.70 N	75.43 2.34 -37.01 N	158.00 3.72 -99.02 N	200.22 4.97 -135.56 N	126.81 4.54 -75.05 N	75.13 5.07 -17.13 N	99.44 5.46 -32.84 N	76.17 5.77 -2.89 N	78.94 4.96 -18.33 N	83.86 5.10 -16.28 N	99.93 3.63 -50.23 N	77.28 5.09 -6.22 N	77.96 5.08 -10.69 N	75.15 5.17 -5.44 N	75.59 5.45 -3.33 N	74.86 4.99 -11.85 N	86.55 6.12 -10.00 N	73.68 5.18 -12.20 N	69.97 4.09 -16.14 N	73.85 3.74 -22.36 N
NORTHPORT___3 23553	70.77 2.30 -34.14 N	53.50 0.71 -42.09 N	58.13 0.93 -42.32 N	66.93 3.14 -14.20 N	88.80 3.51 -26.65 N	74.87 1.89 -36.91 N	157.05 3.05 -98.74 N	199.19 4.32 -135.18 N	126.19 4.14 -74.84 N	74.63 4.62 -17.08 N	98.86 4.88 -32.84 N	75.66 5.26 -2.89 N	78.32 4.39 -18.30 N	83.16 4.43 -16.25 N	99.29 3.12 -50.10 N	76.73 4.55 -6.21 N	77.47 4.61 -10.67 N	74.70 4.73 -5.42 N	75.11 4.97 -3.32 N	74.45 4.58 -11.85 N	85.87 5.45 -10.00 N	73.09 4.59 -12.20 N	69.44 3.57 -16.14 N	73.38 3.27 -22.36 N
NORTHPORT___4 23650	70.82 2.34 -34.14 N	53.51 0.72 -42.09 N	58.15 0.95 -42.32 N	66.98 3.18 -14.20 N	88.83 3.54 -26.65 N	74.89 1.91 -36.91 N	157.07 3.07 -98.74 N	199.18 4.31 -135.18 N	126.20 4.15 -74.84 N	74.66 4.65 -17.08 N	98.88 4.90 -32.84 N	75.73 5.33 -2.89 N	78.36 4.43 -18.30 N	83.17 4.44 -16.25 N	99.30 3.12 -50.10 N	76.77 4.59 -6.21 N	77.54 4.68 -10.67 N	74.76 4.80 -5.42 N	75.18 5.04 -3.32 N	74.51 4.65 -11.85 N	85.94 5.52 -10.00 N	73.13 4.63 -12.20 N	69.46 3.58 -16.14 N	73.40 3.29 -22.36 N
NORTHPORT___IC 23718	71.18 2.70 -34.14 N	53.64 0.84 -42.09 N	58.29 1.09 -42.32 N	67.41 3.62 -14.20 N	89.49 4.15 -26.70 N	75.43 2.34 -37.01 N	158.00 3.72 -99.02 N	200.22 4.97 -135.56 N	126.81 4.54 -75.05 N	75.13 5.07 -17.13 N	99.44 5.46 -32.84 N	76.17 5.77 -2.89 N	78.94 4.96 -18.33 N	83.86 5.10 -16.28 N	99.93 3.63 -50.23 N	77.28 5.09 -6.22 N	77.96 5.08 -10.69 N	75.15 5.17 -5.44 N	75.59 5.45 -3.33 N	74.86 4.99 -11.85 N	86.55 6.12 -10.00 N	73.68 5.18 -12.20 N	69.97 4.09 -16.14 N	73.85 3.74 -22.36 N
NSINS_S_GLNS_FALLS 23858	35.63 1.29 0.00 N	11.26 0.55 0.00 N	15.63 0.75 0.00 N	52.20 2.61 0.00 N	61.71 3.13 0.06 N	37.79 1.71 0.00 N	58.02 2.77 0.00 N	63.16 3.47 0.00 N	50.19 2.98 0.00 N	55.80 2.87 0.00 N	64.53 3.38 0.00 N	71.49 3.98 0.00 N	58.59 2.95 0.00 N	65.56 3.08 0.00 N	48.13 2.06 0.00 N	69.18 3.21 0.00 N	65.02 2.84 0.00 N	67.47 2.93 0.00 N	70.56 3.74 0.00 N	61.43 3.42 0.00 N	74.81 4.39 0.00 N	59.60 3.30 0.00 N	51.97 2.22 0.00 N	49.80 2.05 0.00 N
NUCOR_STEEL___DRP 24197	32.49 -1.85 0.00 N	10.23 -0.47 0.00 N	14.13 -0.76 0.00 N	46.39 -3.20 0.00 N	54.51 -4.01 0.12 N	34.02 -2.05 0.00 N	52.52 -2.74 0.00 N	57.26 -2.43 0.00 N	45.84 -1.37 0.00 N	51.55 -1.38 0.00 N	59.41 -1.74 0.00 N	66.05 -1.46 0.00 N	54.38 -1.26 0.00 N	61.14 -1.34 0.00 N	44.97 -1.11 0.00 N	64.33 -1.65 0.00 N	60.86 -1.33 0.00 N	62.86 -1.68 0.00 N	64.42 -2.39 0.00 N	55.79 -2.23 0.00 N	68.13 -2.29 0.00 N	54.69 -1.61 0.00 N	48.02 -1.73 0.00 N	45.24 -2.51 0.00 N
NYISO_LBMP_REFERENCE 24008	34.34 0.00 0.00 N	10.70 0.00 0.00 N	14.89 0.00 0.00 N	49.59 0.00 0.00 N	58.63 0.00 0.00 N	36.08 0.00 0.00 N	55.25 0.00 0.00 N	59.69 0.00 0.00 N	47.21 0.00 0.00 N	52.93 0.00 0.00 N	61.15 0.00 0.00 N	67.51 0.00 0.00 N	55.64 0.00 0.00 N	62.48 0.00 0.00 N	46.07 0.00 0.00 N	65.97 0.00 0.00 N	62.19 0.00 0.00 N	64.54 0.00 0.00 N	66.81 0.00 0.00 N	58.02 0.00 0.00 N	70.42 0.00 0.00 N	56.30 0.00 0.00 N	49.74 0.00 0.00 N	47.74 0.00 0.00 N
NYPA_BRENTWD____GT 24164	71.62 3.14 -34.14 N	53.76 0.97 -42.09 N	58.45 1.25 -42.32 N	67.97 4.17 -14.20 N	89.63 4.81 -26.19 N	74.61 2.56 -35.98 N	155.46 3.95 -96.26 N	196.65 5.18 -131.78 N	125.00 4.83 -72.96 N	75.06 5.46 -16.68 N	100.25 6.27 -32.84 N	77.06 6.67 -2.89 N	79.43 5.82 -17.97 N	84.52 6.05 -15.99 N	99.23 4.16 -49.00 N	77.56 5.41 -6.18 N	77.98 5.34 -10.46 N	75.31 5.49 -5.29 N	75.90 5.79 -3.30 N	75.15 5.28 -11.85 N	86.92 6.54 -9.96 N	74.20 5.71 -12.19 N	70.41 4.53 -16.14 N	74.47 4.37 -22.36 N
NYPA_GOWANUS____GT5 24156	37.45 3.11 0.00 N	11.67 0.97 0.00 N	16.10 1.22 0.00 N	53.51 3.92 0.00 N	63.26 4.68 0.06 N	39.20 3.13 0.00 N	60.37 5.11 0.00 N	66.38 6.69 0.00 N	53.28 6.07 0.00 N	59.84 6.92 0.00 N	68.66 7.50 0.00 N	75.73 8.22 0.00 N	62.34 6.70 0.00 N	69.69 7.21 0.00 N	51.29 5.21 0.00 N	73.23 7.26 0.00 N	69.30 7.11 0.00 N	71.89 7.35 0.00 N	74.60 7.79 0.00 N	64.96 6.94 0.00 N	79.11 8.69 0.00 N	63.36 7.06 0.00 N	55.55 5.80 0.00 N	52.76 5.02 0.00 N
NYPA_GOWANUS____GT6 24157	37.45 3.11 0.00 N	11.67 0.97 0.00 N	16.10 1.22 0.00 N	53.51 3.92 0.00 N	63.26 4.68 0.06 N	39.20 3.13 0.00 N	60.37 5.11 0.00 N	66.38 6.69 0.00 N	53.28 6.07 0.00 N	59.84 6.92 0.00 N	68.66 7.50 0.00 N	75.73 8.22 0.00 N	62.34 6.70 0.00 N	69.69 7.21 0.00 N	51.29 5.21 0.00 N	73.23 7.26 0.00 N	69.30 7.11 0.00 N	71.89 7.35 0.00 N	74.60 7.79 0.00 N	64.96 6.94 0.00 N	79.11 8.69 0.00 N	63.36 7.06 0.00 N	55.55 5.80 0.00 N	52.76 5.02 0.00 N
NYPA_HARLEM__RVR__GT1 24160	37.73 3.40 0.00 N	11.78 1.07 0.00 N	16.25 1.36 0.00 N	53.89 4.30 0.00 N	63.70 5.13 0.06 N	39.49 3.41 0.00 N	60.81 5.55 0.00 N	66.84 7.15 0.00 N	53.61 6.39 0.00 N	60.26 7.33 0.00 N	68.97 7.82 0.00 N	75.97 8.46 0.00 N	62.57 6.93 0.00 N	69.96 7.48 0.00 N	51.57 5.49 0.00 N	73.72 7.75 0.00 N	69.77 7.58 0.00 N	72.33 7.79 0.00 N	74.90 8.08 0.00 N	65.23 7.22 0.00 N	79.47 9.05 0.00 N	63.66 7.36 0.00 N	55.88 6.14 0.00 N	54.09 5.39 -0.95 N
NYPA_HARLEM__RVR__GT2 24161	37.73 3.40 0.00 N	11.78 1.07 0.00 N	16.25 1.36 0.00 N	53.89 4.30 0.00 N	63.70 5.13 0.06 N	39.49 3.41 0.00 N	60.81 5.55 0.00 N	66.84 7.15 0.00 N	53.61 6.39 0.00 N	60.26 7.33 0.00 N	68.97 7.82 0.00 N	75.97 8.46 0.00 N	62.57 6.93 0.00 N	69.96 7.48 0.00 N	51.57 5.49 0.00 N	73.72 7.75 0.00 N	69.77 7.58 0.00 N	72.33 7.79 0.00 N	74.90 8.08 0.00 N	65.23 7.22 0.00 N	79.47 9.05 0.00 N	63.66 7.36 0.00 N	55.88 6.14 0.00 N	54.09 5.39 -0.95 N
NYPA_KENT____GT 24152	37.32 2.98 0.00 N	11.63 0.93 0.00 N	16.06 1.17 0.00 N	53.34 3.75 0.00 N	63.03 4.46 0.06 N	39.07 3.00 0.00 N	60.14 4.89 0.00 N	66.14 6.45 0.00 N	53.29 5.85 -0.23 N	59.58 6.65 0.00 N	68.32 7.16 0.00 N	75.33 7.82 0.00 N	62.01 6.37 0.00 N	69.32 6.85 0.00 N	51.02 4.95 0.00 N	72.88 6.91 0.00 N	68.97 6.78 0.00 N	71.56 7.02 0.00 N	74.23 7.42 0.00 N	64.62 6.60 0.00 N	78.70 8.28 0.00 N	63.03 6.73 0.00 N	55.28 5.54 0.00 N	53.49 4.80 -0.95 N

NYPA_POUCH1____GT 24155	37.41 3.08 0.00 N	11.66 0.95 0.00 N	16.09 1.20 0.00 N	53.47 3.88 0.00 N	63.20 4.63 0.06 N	39.19 3.11 0.00 N	60.32 5.07 0.00 N	66.35 6.66 0.00 N	53.24 6.03 0.00 N	59.77 6.84 0.00 N	68.58 7.42 0.00 N	75.64 8.14 0.00 N	62.26 6.62 0.00 N	69.61 7.13 0.00 N	51.22 5.15 0.00 N	73.10 7.13 0.00 N	69.13 6.94 0.00 N	71.71 7.17 0.00 N	74.45 7.64 0.00 N	64.85 6.83 0.00 N	78.95 8.53 0.00 N	63.27 6.97 0.00 N	55.46 5.72 0.00 N	53.62 4.92 -0.95 N
NYPA_VERNON____GT2 24162	37.17 2.83 0.00 N	11.59 0.89 0.00 N	16.01 1.12 0.00 N	53.15 3.56 0.00 N	62.82 4.25 0.06 N	38.93 2.85 0.00 N	59.89 4.64 0.00 N	65.86 6.17 0.00 N	53.02 5.58 -0.23 N	59.29 6.36 0.00 N	67.95 6.80 0.00 N	74.90 7.40 0.00 N	61.66 6.02 0.00 N	68.94 6.46 0.00 N	50.75 4.67 0.00 N	72.58 6.60 0.00 N	68.68 6.49 0.00 N	71.24 6.71 0.00 N	73.85 7.03 0.00 N	64.27 6.26 0.00 N	78.27 7.85 0.00 N	62.67 6.37 0.00 N	54.99 5.24 0.00 N	53.25 4.55 -0.95 N
NYPA_VERNON____GT3 24163	37.17 2.83 0.00 N	11.59 0.89 0.00 N	16.01 1.12 0.00 N	53.15 3.56 0.00 N	62.82 4.25 0.06 N	38.93 2.85 0.00 N	59.89 4.64 0.00 N	65.86 6.17 0.00 N	53.02 5.58 -0.23 N	59.29 6.36 0.00 N	67.95 6.80 0.00 N	74.90 7.40 0.00 N	61.66 6.02 0.00 N	68.94 6.46 0.00 N	50.75 4.67 0.00 N	72.58 6.60 0.00 N	68.68 6.49 0.00 N	71.24 6.71 0.00 N	73.85 7.03 0.00 N	64.27 6.26 0.00 N	78.27 7.85 0.00 N	62.67 6.37 0.00 N	54.99 5.24 0.00 N	53.25 4.55 -0.95 N
NYPA____HOLTSVILL 23794	71.61 3.13 -34.14 N	53.76 0.97 -42.09 N	58.45 1.24 -42.32 N	67.95 4.15 -14.20 N	89.95 4.79 -26.52 N	75.52 2.79 -36.65 N	157.75 4.45 -98.05 N	199.65 5.72 -134.24 N	126.47 4.94 -74.32 N	75.25 5.35 -16.97 N	99.55 5.56 -32.84 N	76.11 5.71 -2.89 N	78.85 5.01 -18.20 N	83.99 5.33 -16.18 N	99.73 3.86 -49.80 N	77.65 5.48 -6.21 N	78.23 5.44 -10.61 N	75.36 5.44 -5.39 N	75.77 5.64 -3.31 N	75.03 5.16 -11.85 N	86.78 6.38 -9.98 N	73.99 5.49 -12.20 N	70.28 4.40 -16.14 N	74.22 4.11 -22.36 N
NYPA____HELLGATE_GT1 24158	37.73 3.40 0.00 N	11.78 1.07 0.00 N	16.25 1.36 0.00 N	53.89 4.30 0.00 N	63.70 5.13 0.06 N	39.49 3.41 0.00 N	60.81 5.55 0.00 N	66.84 7.15 0.00 N	53.61 6.39 0.00 N	60.26 7.33 0.00 N	69.00 7.85 0.00 N	76.01 8.50 0.00 N	62.61 6.97 0.00 N	70.00 7.52 0.00 N	51.57 5.49 0.00 N	73.72 7.75 0.00 N	69.77 7.58 0.00 N	72.33 7.79 0.00 N	74.90 8.08 0.00 N	65.23 7.22 0.00 N	79.47 9.05 0.00 N	63.66 7.36 0.00 N	55.89 6.15 0.00 N	54.09 5.39 -0.95 N
NYPA____HELLGATE_GT2 24159	37.73 3.40 0.00 N	11.78 1.07 0.00 N	16.25 1.36 0.00 N	53.89 4.30 0.00 N	63.70 5.13 0.06 N	39.49 3.41 0.00 N	60.81 5.55 0.00 N	66.84 7.15 0.00 N	53.61 6.39 0.00 N	60.26 7.33 0.00 N	69.00 7.85 0.00 N	76.01 8.50 0.00 N	62.61 6.97 0.00 N	70.00 7.52 0.00 N	51.57 5.49 0.00 N	73.72 7.75 0.00 N	69.77 7.58 0.00 N	72.33 7.79 0.00 N	74.90 8.08 0.00 N	65.23 7.22 0.00 N	79.47 9.05 0.00 N	63.66 7.36 0.00 N	55.89 6.15 0.00 N	54.09 5.39 -0.95 N
NYS_BARGE____HYD 23848	30.79 -3.54 0.00 N	9.62 -1.08 0.00 N	13.32 -1.56 0.00 N	43.47 -6.12 0.00 N	51.31 -7.20 0.12 N	32.32 -3.75 0.00 N	49.15 -6.10 0.00 N	53.06 -6.63 0.00 N	42.85 -4.36 0.00 N	48.30 -4.63 0.00 N	55.94 -5.22 0.00 N	62.54 -4.97 0.00 N	51.58 -4.06 0.00 N	58.21 -4.27 0.00 N	42.84 -3.24 0.00 N	61.23 -4.74 0.00 N	58.55 -3.64 0.00 N	60.11 -4.43 0.00 N	60.59 -6.22 0.00 N	51.90 -6.11 0.00 N	63.55 -6.87 0.00 N	51.34 -4.96 0.00 N	46.11 -3.63 0.00 N	42.99 -4.75 0.00 N
O.H._GEN_BRUCE 24063	30.59 -3.75 0.00 N	9.56 -1.14 0.00 N	13.24 -1.65 0.00 N	43.20 -6.39 0.00 N	50.96 -7.55 0.12 N	32.09 -3.98 0.00 N	55.52 -7.47 -2.54 N	52.62 -7.07 0.00 N	42.51 -4.70 0.00 N	47.93 -5.00 0.00 N	55.51 -5.64 0.00 N	62.07 -5.44 0.00 N	51.21 -4.43 0.00 N	57.78 -4.70 0.00 N	42.53 -3.54 0.00 N	60.81 -5.17 0.00 N	58.17 -4.02 0.00 N	59.76 -4.78 0.00 N	-999.70 -8.55 1058.34 N	51.59 -6.43 0.00 N	63.11 -7.31 0.00 N	50.98 -5.32 0.00 N	49.39 -6.98 0.00 N	41.65 -6.58 8.32 N
OAK_ORCHARD____HYD 24046	32.04 -2.30 0.00 N	10.00 -0.70 0.00 N	13.85 -1.03 0.00 N	45.57 -4.02 0.00 N	53.82 -4.69 0.12 N	33.71 -2.37 0.00 N	51.74 -3.52 0.00 N	56.16 -3.54 0.00 N	45.13 -2.08 0.00 N	50.84 -2.09 0.00 N	58.74 -2.41 0.00 N	65.36 -2.15 0.00 N	53.89 -1.74 0.00 N	60.73 -1.75 0.00 N	44.69 -1.38 0.00 N	63.89 -2.08 0.00 N	60.72 -1.47 0.00 N	62.53 -2.01 0.00 N	63.67 -3.14 0.00 N	54.84 -3.18 0.00 N	67.00 -3.42 0.00 N	53.94 -2.36 0.00 N	47.77 -1.97 0.00 N	44.84 -2.90 0.00 N
OCC_CHEM____DRP 24175	30.81 -3.53 0.00 N	9.63 -1.07 0.00 N	13.33 -1.56 0.00 N	43.46 -6.13 0.00 N	51.29 -7.23 0.12 N	32.32 -3.75 0.00 N	49.14 -6.12 0.00 N	53.00 -6.69 0.00 N	42.91 -4.30 0.00 N	48.37 -4.56 0.00 N	56.03 -5.12 0.00 N	62.68 -4.82 0.00 N	51.70 -3.94 0.00 N	58.34 -4.14 0.00 N	42.94 -3.13 0.00 N	61.37 -4.60 0.00 N	58.71 -3.48 0.00 N	60.28 -4.26 0.00 N	60.72 -6.09 0.00 N	51.99 -6.03 0.00 N	63.64 -6.78 0.00 N	51.43 -4.87 0.00 N	46.20 -3.54 0.00 N	43.08 -4.67 0.00 N
OLIN_CORP_DRP 24177	30.68 -3.66 0.00 N	9.59 -1.11 0.00 N	13.27 -1.61 0.00 N	43.30 -6.29 0.00 N	51.09 -7.43 0.12 N	32.20 -3.88 0.00 N	48.94 -6.31 0.00 N	52.78 -6.91 0.00 N	42.67 -4.55 0.00 N	48.09 -4.84 0.00 N	55.71 -5.45 0.00 N	62.30 -5.21 0.00 N	51.40 -4.24 0.00 N	57.97 -4.51 0.00 N	42.68 -3.39 0.00 N	61.02 -4.95 0.00 N	58.37 -3.82 0.00 N	59.93 -4.61 0.00 N	60.40 -6.41 0.00 N	51.72 -6.30 0.00 N	63.29 -7.13 0.00 N	51.15 -5.15 0.00 N	45.94 -3.80 0.00 N	42.87 -4.88 0.00 N
ONONDAGA_REF_OCCRA 23987	33.26 -1.08 0.00 N	10.40 -0.30 0.00 N	14.40 -0.48 0.00 N	47.70 -1.89 0.00 N	56.28 -2.24 0.12 N	34.97 -1.11 0.00 N	53.84 -1.41 0.00 N	58.60 -1.09 0.00 N	46.74 -0.47 0.00 N	52.56 -0.37 0.00 N	60.65 -0.51 0.00 N	67.19 -0.32 0.00 N	55.32 -0.32 0.00 N	62.17 -0.31 0.00 N	45.76 -0.31 0.00 N	65.51 -0.46 0.00 N	61.90 -0.29 0.00 N	64.01 -0.53 0.00 N	65.83 -0.98 0.00 N	57.10 -0.92 0.00 N	69.57 -0.86 0.00 N	55.78 -0.52 0.00 N	49.07 -0.67 0.00 N	46.54 -1.21 0.00 N
ONONDAGA____COGEN 23986	33.46 -0.88 0.00 N	10.45 -0.25 0.00 N	14.48 -0.40 0.00 N	47.99 -1.61 0.00 N	56.62 -1.90 0.12 N	35.22 -0.86 0.00 N	54.27 -0.98 0.00 N	59.07 -0.62 0.00 N	47.14 -0.07 0.00 N	53.01 0.09 0.00 N	61.16 0.01 0.00 N	67.80 0.29 0.00 N	55.82 0.18 0.00 N	62.73 0.26 0.00 N	46.17 0.10 0.00 N	66.08 0.11 0.00 N	62.46 0.27 0.00 N	64.58 0.04 0.00 N	66.38 -0.43 0.00 N	57.55 -0.46 0.00 N	70.14 -0.28 0.00 N	56.23 -0.07 0.00 N	49.44 -0.30 0.00 N	46.85 -0.89 0.00 N
ONTARIO____LFGE 23819	32.67 -1.67 0.00 N	10.21 -0.49 0.00 N	14.12 -0.76 0.00 N	46.64 -2.95 0.00 N	55.08 -3.43 0.12 N	34.24 -1.84 0.00 N	52.82 -2.43 0.00 N	57.54 -2.16 0.00 N	46.13 -1.08 0.00 N	51.76 -1.17 0.00 N	59.12 -2.03 0.00 N	66.70 -0.81 0.00 N	54.96 -0.68 0.00 N	61.85 -0.63 0.00 N	45.46 -0.61 0.00 N	65.08 -0.89 0.00 N	61.64 -0.55 0.00 N	63.64 -0.90 0.00 N	65.10 -1.72 0.00 N	56.41 -1.61 0.00 N	68.94 -1.48 0.00 N	55.34 -0.96 0.00 N	48.64 -1.10 0.00 N	45.85 -1.89 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	34.77 0.43 0.00 N	10.80 0.09 0.00 N	15.03 0.14 0.00 N	50.05 0.46 0.00 N	59.21 0.64 0.06 N	36.64 0.56 0.00 N	56.36 1.11 0.00 N	60.34 0.64 0.00 N	47.35 0.13 0.00 N	53.08 0.16 0.00 N	61.52 0.37 0.00 N	68.10 0.59 0.00 N	56.17 0.53 0.00 N	63.90 1.42 0.00 N	47.13 1.06 0.00 N	67.43 1.46 0.00 N	63.54 1.36 0.00 N	65.24 0.70 0.00 N	66.98 0.16 0.00 N	58.07 0.05 0.00 N	70.54 0.12 0.00 N	56.45 0.15 0.00 N	50.04 0.30 0.00 N	48.31 0.57 0.00 N	
OSWEGO___5 23606	32.67 -1.67 0.00 N	10.21 -0.50 0.00 N	14.16 -0.73 0.00 N	46.95 -2.64 0.00 N	55.39 -3.12 0.12 N	34.36 -1.71 0.00 N	52.74 -2.51 0.00 N	57.22 -2.47 0.00 N	45.56 -1.65 0.00 N	51.18 -1.75 0.00 N	59.05 -2.10 0.00 N	65.39 -2.11 0.00 N	53.87 -1.77 0.00 N	60.53 -1.95 0.00 N	44.59 -1.49 0.00 N	63.82 -2.15 0.00 N	60.31 -1.88 0.00 N	62.42 -2.12 0.00 N	64.25 -2.56 0.00 N	55.71 -2.31 0.00 N	67.82 -2.60 0.00 N	54.35 -1.95 0.00 N	47.95 -1.80 0.00 N	45.61 -2.13 0.00 N	
OSWEGO___6 23613	32.67 -1.67 0.00 N	10.21 -0.50 0.00 N	14.16 -0.73 0.00 N	46.95 -2.64 0.00 N	55.39 -3.12 0.12 N	34.36 -1.71 0.00 N	52.74 -2.51 0.00 N	57.22 -2.47 0.00 N	45.56 -1.65 0.00 N	51.18 -1.75 0.00 N	59.05 -2.10 0.00 N	65.39 -2.11 0.00 N	53.87 -1.77 0.00 N	60.53 -1.95 0.00 N	44.59 -1.49 0.00 N	63.82 -2.15 0.00 N	60.31 -1.88 0.00 N	62.42 -2.12 0.00 N	64.25 -2.56 0.00 N	55.71 -2.31 0.00 N	67.82 -2.60 0.00 N	54.35 -1.95 0.00 N	47.95 -1.80 0.00 N	45.61 -2.13 0.00 N	
OUTOKUMPU-AB___DRP 24206	31.19 -3.14 0.00 N	9.75 -0.95 0.00 N	13.49 -1.39 0.00 N	44.06 -5.53 0.00 N	52.02 -6.50 0.12 N	32.79 -3.29 0.00 N	49.97 -5.28 0.00 N	54.00 -5.69 0.00 N	43.79 -3.42 0.00 N	49.36 -3.57 0.00 N	57.13 -4.02 0.00 N	63.89 -3.61 0.00 N	52.68 -2.96 0.00 N	59.41 -3.07 0.00 N	43.72 -2.36 0.00 N	62.46 -3.51 0.00 N	59.64 -2.55 0.00 N	61.22 -3.32 0.00 N	61.73 -5.08 0.00 N	52.94 -5.08 0.00 N	64.84 -5.58 0.00 N	52.38 -3.92 0.00 N	46.94 -2.80 0.00 N	43.74 -4.01 0.00 N	
OXBOW___ 24026	31.05 -3.29 0.00 N	9.71 -0.99 0.00 N	13.44 -1.45 0.00 N	43.83 -5.76 0.00 N	51.73 -6.79 0.12 N	32.61 -3.46 0.00 N	49.65 -5.60 0.00 N	53.63 -6.06 0.00 N	43.46 -3.75 0.00 N	48.99 -3.94 0.00 N	56.73 -4.43 0.00 N	63.45 -4.06 0.00 N	52.32 -3.32 0.00 N	59.03 -3.45 0.00 N	43.44 -2.64 0.00 N	62.06 -3.91 0.00 N	59.32 -2.87 0.00 N	60.89 -3.65 0.00 N	61.36 -5.45 0.00 N	52.59 -5.42 0.00 N	64.41 -6.01 0.00 N	52.03 -4.27 0.00 N	46.67 -3.08 0.00 N	43.49 -4.26 0.00 N	
PEEKSKILL___ 23653	36.00 1.67 0.00 N	11.24 0.54 0.00 N	15.54 0.65 0.00 N	51.68 2.09 0.00 N	61.06 2.49 0.06 N	37.79 1.71 0.00 N	58.14 2.89 0.00 N	63.79 4.09 0.00 N	50.99 3.78 0.00 N	57.21 4.29 0.00 N	65.68 4.52 0.00 N	72.44 4.94 0.00 N	59.58 3.94 0.00 N	66.59 4.11 0.00 N	48.98 2.91 0.00 N	70.12 4.15 0.00 N	66.30 4.11 0.00 N	68.83 4.29 0.00 N	71.39 4.58 0.00 N	62.16 4.14 0.00 N	75.67 5.25 0.00 N	60.55 4.25 0.00 N	53.09 3.36 0.00 N	50.56 2.81 0.00 N	
PGE MADISON___WINDPWR 24146	34.01 -0.33 0.00 N	10.69 -0.02 0.00 N	14.76 -0.12 0.00 N	48.64 -0.95 0.00 N	57.30 -1.23 0.10 N	35.79 -0.28 0.00 N	55.54 0.29 0.00 N	60.78 1.08 0.00 N	48.64 1.43 0.00 N	54.68 1.75 0.00 N	62.90 1.75 0.00 N	69.80 2.29 0.00 N	57.42 1.77 0.00 N	64.49 2.01 0.00 N	47.37 1.29 0.00 N	67.85 1.88 0.00 N	64.15 1.96 0.00 N	66.30 1.76 0.00 N	68.06 1.25 0.00 N	59.08 1.07 0.00 N	72.24 1.82 0.00 N	57.87 1.57 0.00 N	50.47 0.73 0.00 N	47.56 -0.18 0.00 N	
PIERCEFIELD___HYD 23852	34.53 0.20 0.00 N	10.69 -0.01 0.00 N	14.94 0.05 0.00 N	49.85 0.26 0.00 N	58.99 0.40 0.04 N	36.34 0.26 0.00 N	55.66 0.41 0.00 N	59.00 -0.70 0.00 N	45.84 -1.38 0.00 N	51.27 -1.66 0.00 N	59.55 -1.61 0.00 N	65.80 -1.71 0.00 N	54.40 -1.24 0.00 N	62.32 -0.16 0.00 N	46.07 0.00 0.00 N	65.83 -0.14 0.00 N	62.02 -0.17 0.00 N	63.61 -0.93 0.00 N	65.23 -1.59 0.00 N	56.53 -1.49 0.00 N	68.42 -2.00 0.00 N	54.73 -1.57 0.00 N	48.97 -0.78 0.00 N	47.76 0.01 0.00 N	
PINELAWN_CC_1 323563	71.49 3.01 -34.14 N	53.72 0.93 -42.09 N	58.39 1.19 -42.32 N	67.72 3.93 -14.20 N	88.06 4.52 -24.90 N	72.17 2.69 -33.40 N	149.03 4.41 -89.36 N	187.92 5.89 -122.34 N	120.27 5.33 -67.73 N	74.47 6.00 -15.55 N	100.55 6.57 -32.84 N	77.44 7.04 -2.89 N	78.63 5.92 -17.06 N	83.98 6.22 -15.28 N	96.44 4.42 -45.95 N	78.25 6.20 -6.08 N	78.17 6.10 -9.88 N	75.68 6.23 -4.91 N	76.55 6.53 -3.22 N	75.78 5.93 -11.84 N	87.58 7.34 -9.82 N	74.60 6.13 -12.16 N	70.78 4.90 -16.14 N	74.54 4.44 -22.36 N	
PJM_GEN_KEYSTONE 24065	29.49 -4.85 0.00 N	9.17 -1.54 0.00 N	12.71 -2.17 0.00 N	31.00 -7.60 9.27 N	33.29 -6.50 4.34 N	48.50 -5.59 -9.46 N	52.75 -6.49 1.22 N	52.63 -7.07 0.00 N	42.47 -4.74 0.00 N	47.88 -5.05 0.00 N	54.69 -6.46 0.00 N	60.61 -6.90 0.00 N	49.74 -5.90 0.00 N	56.08 -6.40 0.00 N	41.09 -4.99 0.00 N	59.17 -6.81 0.00 N	56.25 -5.94 0.00 N	58.10 -6.44 0.00 N	59.23 -7.58 0.00 N	51.58 -6.44 0.00 N	63.32 -7.10 0.00 N	50.69 -5.61 0.00 N	48.71 -7.66 0.00 N	26.38 -8.77 21.39 N	
PLEASANTVLY___LBMP 24000	35.98 1.64 0.00 N	11.25 0.55 0.00 N	15.56 0.68 0.00 N	51.79 2.20 0.00 N	61.18 2.61 0.06 N	37.78 1.70 0.00 N	58.07 2.82 0.00 N	63.56 3.86 0.00 N	50.73 3.52 0.00 N	56.90 3.98 0.00 N	65.37 4.22 0.00 N	72.10 4.59 0.00 N	59.27 3.63 0.00 N	66.30 3.82 0.00 N	48.76 2.68 0.00 N	69.85 3.88 0.00 N	65.98 3.79 0.00 N	68.47 3.93 0.00 N	71.09 4.28 0.00 N	61.90 3.88 0.00 N	75.34 4.92 0.00 N	60.25 3.95 0.00 N	52.87 3.12 0.00 N	50.42 2.67 0.00 N	
POLETTI___ 23519	36.32 1.98 0.00 N	11.33 0.62 0.00 N	15.66 0.78 0.00 N	52.05 2.46 0.00 N	61.51 2.94 0.06 N	38.10 2.02 0.00 N	58.63 3.37 0.00 N	64.36 4.67 0.00 N	51.43 4.22 0.00 N	57.58 4.65 0.00 N	65.99 4.84 0.00 N	72.77 5.26 0.00 N	59.88 4.24 0.00 N	66.93 4.45 0.00 N	49.20 3.13 0.00 N	70.40 4.43 0.00 N	66.53 4.35 0.00 N	69.11 4.57 0.00 N	71.71 4.90 0.00 N	62.52 4.50 0.00 N	76.12 5.70 0.00 N	60.94 4.64 0.00 N	53.53 3.79 0.00 N	51.00 3.25 0.00 N	
PORT_JEFF_3 23555	71.67 3.19 -34.14 N	53.77 0.98 -42.09 N	58.44 1.24 -42.32 N	68.02 4.23 -14.20 N	89.98 4.85 -26.50 N	75.50 2.82 -36.60 N	157.69 4.52 -97.92 N	199.57 5.83 -134.05 N	126.54 5.12 -74.21 N	75.41 5.53 -16.95 N	99.64 5.65 -32.84 N	76.16 5.76 -2.89 N	78.88 5.06 -18.19 N	84.06 5.41 -16.16 N	99.71 3.91 -49.74 N	77.68 5.50 -6.20 N	78.25 5.47 -10.60 N	75.36 5.45 -5.38 N	75.78 5.65 -3.31 N	75.03 5.17 -11.85 N	86.79 6.39 -9.98 N	73.98 5.48 -12.20 N	70.28 4.40 -16.14 N	74.28 4.17 -22.36 N	
PORT_JEFF_4	71.67	53.79	58.45	67.95	89.88	75.39	157.50	199.40	126.42	75.22	99.34	75.83	78.59	83.71	99.47	77.35	77.95	75.06	75.45	74.76	86.42	73.70	70.02	74.07	

23616	3.19 -34.14 N	0.99 -42.09 N	1.25 -42.32 N	4.15 -14.20 N	4.75 -26.50 N	2.71 -36.60 N	4.34 -97.92 N	5.66 -134.05 N	4.99 -74.21 N	5.34 -16.95 N	5.35 -32.84 N	5.43 -2.89 N	4.76 -18.19 N	5.07 -16.16 N	3.66 -49.74 N	5.18 -6.20 N	5.17 -10.60 N	5.14 -5.38 N	5.33 -3.31 N	4.90 -11.85 N	6.02 -9.98 N	5.20 -12.20 N	4.14 -16.14 N	3.96 -22.36 N
PORT_JEFF_IC 23713	71.77 3.28 -34.14 N	53.81 1.01 -42.09 N	58.49 1.29 -42.32 N	68.13 4.34 -14.20 N	90.04 4.96 -26.45 N	75.48 2.91 -36.49 N	157.58 4.69 -97.64 N	199.43 6.06 -133.67 N	126.52 5.30 -74.00 N	75.58 5.75 -16.90 N	99.89 5.90 -32.84 N	76.46 6.06 -2.89 N	79.08 5.29 -18.15 N	84.29 5.67 -16.13 N	99.77 4.09 -49.61 N	77.80 5.64 -6.20 N	78.36 5.60 -10.57 N	75.49 5.59 -5.36 N	75.92 5.79 -3.31 N	75.18 5.31 -11.85 N	86.94 6.55 -9.98 N	74.09 5.59 -12.20 N	70.35 4.47 -16.14 N	74.41 4.30 -22.36 N
PPL PILGRIM_ST_GT1 24216	71.62 3.14 -34.14 N	53.76 0.97 -42.09 N	58.45 1.25 -42.32 N	67.97 4.17 -14.20 N	89.63 4.81 -26.19 N	74.59 2.54 -35.98 N	155.03 3.52 -96.26 N	195.77 4.29 -131.78 N	124.26 4.09 -72.96 N	74.31 4.71 -16.68 N	100.25 6.27 -32.84 N	77.06 6.67 -2.89 N	79.43 5.82 -17.97 N	84.26 5.79 -15.99 N	98.87 3.79 -49.00 N	76.58 4.43 -6.18 N	77.03 4.38 -10.46 N	74.30 4.47 -5.29 N	74.89 4.78 -3.30 N	74.25 4.39 -11.85 N	85.84 5.46 -9.96 N	73.32 4.82 -12.19 N	69.77 3.89 -16.14 N	74.47 4.37 -22.36 N
PPL PILGRIM_ST_GT2 24217	71.62 3.14 -34.14 N	53.76 0.97 -42.09 N	58.45 1.25 -42.32 N	67.97 4.17 -14.20 N	89.63 4.81 -26.19 N	74.59 2.54 -35.98 N	155.03 3.52 -96.26 N	195.77 4.29 -131.78 N	124.26 4.09 -72.96 N	74.31 4.71 -16.68 N	100.25 6.27 -32.84 N	77.06 6.67 -2.89 N	79.43 5.82 -17.97 N	84.26 5.79 -15.99 N	98.87 3.79 -49.00 N	76.58 4.43 -6.18 N	77.03 4.38 -10.46 N	74.30 4.47 -5.29 N	74.89 4.78 -3.30 N	74.25 4.39 -11.85 N	85.84 5.46 -9.96 N	73.32 4.82 -12.19 N	69.77 3.89 -16.14 N	74.47 4.37 -22.36 N
PPL_SHRM_GT3 24213	71.88 3.41 -34.14 N	53.85 1.06 -42.09 N	58.55 1.35 -42.32 N	68.30 4.50 -14.20 N	90.31 5.20 -26.47 N	75.71 3.09 -36.55 N	157.91 4.88 -97.78 N	199.60 6.05 -133.86 N	126.53 5.21 -74.11 N	75.48 5.63 -16.93 N	99.63 5.65 -32.84 N	75.94 5.54 -2.89 N	78.84 5.03 -18.17 N	84.13 5.51 -16.15 N	99.83 4.09 -49.68 N	78.01 5.84 -6.20 N	78.55 5.78 -10.59 N	75.58 5.67 -5.37 N	75.84 5.72 -3.31 N	75.10 5.23 -11.85 N	86.93 6.53 -9.98 N	74.23 5.73 -12.20 N	70.58 4.70 -16.14 N	74.61 4.50 -22.36 N
PPL_SHRM_GT4 24214	71.88 3.41 -34.14 N	53.85 1.06 -42.09 N	58.55 1.35 -42.32 N	68.30 4.50 -14.20 N	90.31 5.20 -26.47 N	75.71 3.09 -36.55 N	157.91 4.88 -97.78 N	199.60 6.05 -133.86 N	126.53 5.21 -74.11 N	75.48 5.63 -16.93 N	99.63 5.65 -32.84 N	75.94 5.54 -2.89 N	78.84 5.03 -18.17 N	84.13 5.51 -16.15 N	99.83 4.09 -49.68 N	78.01 5.84 -6.20 N	78.55 5.78 -10.59 N	75.58 5.67 -5.37 N	75.84 5.72 -3.31 N	75.10 5.23 -11.85 N	86.93 6.53 -9.98 N	74.23 5.73 -12.20 N	70.58 4.70 -16.14 N	74.61 4.50 -22.36 N
PROJECT___ORANGE 1 24174	33.22 -1.11 0.00 N	10.37 -0.33 0.00 N	14.38 -0.51 0.00 N	47.66 -1.93 0.00 N	56.24 -2.27 0.11 N	34.94 -1.14 0.00 N	53.71 -1.54 0.00 N	58.43 -1.26 0.00 N	46.63 -0.58 0.00 N	52.41 -0.51 0.00 N	60.50 -0.66 0.00 N	67.01 -0.50 0.00 N	55.19 -0.45 0.00 N	62.01 -0.47 0.00 N	45.66 -0.41 0.00 N	65.34 -0.63 0.00 N	61.74 -0.45 0.00 N	63.86 -0.68 0.00 N	65.67 -1.14 0.00 N	56.95 -1.07 0.00 N	69.38 -1.04 0.00 N	55.64 -0.66 0.00 N	49.03 -0.71 0.00 N	46.50 -1.25 0.00 N
PROJECT___ORANGE 2 24166	33.22 -1.11 0.00 N	10.37 -0.33 0.00 N	14.38 -0.51 0.00 N	47.66 -1.93 0.00 N	56.24 -2.27 0.11 N	34.94 -1.14 0.00 N	53.71 -1.54 0.00 N	58.43 -1.26 0.00 N	46.63 -0.58 0.00 N	52.41 -0.51 0.00 N	60.50 -0.66 0.00 N	67.01 -0.50 0.00 N	55.19 -0.45 0.00 N	62.01 -0.47 0.00 N	45.66 -0.41 0.00 N	65.34 -0.63 0.00 N	61.74 -0.45 0.00 N	63.86 -0.68 0.00 N	65.67 -1.14 0.00 N	56.95 -1.07 0.00 N	69.38 -1.04 0.00 N	55.64 -0.66 0.00 N	49.03 -0.71 0.00 N	46.50 -1.25 0.00 N
PYRITES___HYD 24023	34.99 0.65 0.00 N	10.84 0.13 0.00 N	15.13 0.25 0.00 N	50.48 0.89 0.00 N	59.78 1.19 0.04 N	36.85 0.77 0.00 N	56.60 1.35 0.00 N	60.16 0.47 0.00 N	46.82 -0.40 0.00 N	52.37 -0.56 0.00 N	60.83 -0.33 0.00 N	67.19 -0.32 0.00 N	55.53 -0.10 0.00 N	63.45 0.97 0.00 N	46.87 0.80 0.00 N	67.00 1.03 0.00 N	63.11 0.92 0.00 N	64.86 0.32 0.00 N	66.55 -0.26 0.00 N	57.67 -0.35 0.00 N	69.83 -0.59 0.00 N	55.85 -0.45 0.00 N	49.79 0.05 0.00 N	48.43 0.68 0.00 N
RANKINE____ 23646	30.87 -3.47 0.00 N	9.64 -1.06 0.00 N	13.35 -1.53 0.00 N	43.63 -5.96 0.00 N	51.56 -6.95 0.12 N	32.45 -3.63 0.00 N	49.47 -5.78 0.00 N	53.48 -6.22 0.00 N	43.28 -3.93 0.00 N	48.81 -4.12 0.00 N	56.45 -4.71 0.00 N	63.06 -4.45 0.00 N	51.97 -3.67 0.00 N	58.64 -3.84 0.00 N	43.12 -2.95 0.00 N	61.70 -4.27 0.00 N	58.95 -3.24 0.00 N	60.57 -3.97 0.00 N	61.11 -5.70 0.00 N	52.46 -5.55 0.00 N	64.24 -6.18 0.00 N	51.85 -4.45 0.00 N	46.33 -3.41 0.00 N	43.24 -4.50 0.00 N
RAVENSWOOD_GT2_1 24244	36.37 2.03 0.00 N	11.35 0.65 0.00 N	15.68 0.80 0.00 N	52.14 2.55 0.00 N	61.62 3.05 0.06 N	38.14 2.07 0.00 N	58.71 3.46 0.00 N	64.47 4.78 0.00 N	51.57 4.36 0.00 N	57.87 4.94 0.00 N	66.39 5.24 0.00 N	73.21 5.70 0.00 N	60.23 4.59 0.00 N	67.33 4.85 0.00 N	49.53 3.46 0.00 N	70.88 4.91 0.00 N	67.02 4.83 0.00 N	69.56 5.02 0.00 N	72.10 5.29 0.00 N	62.79 4.78 0.00 N	76.43 6.01 0.00 N	61.16 4.86 0.00 N	53.64 3.90 0.00 N	51.07 3.32 0.00 N
RAVENSWOOD_GT2_2 24245	36.37 2.03 0.00 N	11.35 0.65 0.00 N	15.68 0.80 0.00 N	52.14 2.55 0.00 N	61.62 3.05 0.06 N	38.14 2.07 0.00 N	58.71 3.46 0.00 N	64.47 4.78 0.00 N	51.57 4.36 0.00 N	57.87 4.94 0.00 N	66.39 5.24 0.00 N	73.21 5.70 0.00 N	60.23 4.59 0.00 N	67.33 4.85 0.00 N	49.53 3.46 0.00 N	70.88 4.91 0.00 N	67.02 4.83 0.00 N	69.56 5.02 0.00 N	72.10 5.29 0.00 N	62.79 4.78 0.00 N	76.43 6.01 0.00 N	61.16 4.86 0.00 N	53.64 3.90 0.00 N	51.07 3.32 0.00 N
RAVENSWOOD_GT2_3 24246	36.39 2.05 0.00 N	11.36 0.65 0.00 N	15.69 0.81 0.00 N	52.17 2.58 0.00 N	61.66 3.08 0.06 N	38.17 2.09 0.00 N	58.75 3.50 0.00 N	64.52 4.82 0.00 N	51.62 4.41 0.00 N	57.92 4.99 0.00 N	66.45 5.30 0.00 N	73.27 5.77 0.00 N	60.28 4.65 0.00 N	67.39 4.91 0.00 N	49.58 3.50 0.00 N	70.94 4.97 0.00 N	67.08 4.89 0.00 N	69.62 5.08 0.00 N	72.15 5.34 0.00 N	62.84 4.82 0.00 N	76.50 6.08 0.00 N	61.21 4.91 0.00 N	53.68 3.94 0.00 N	51.10 3.35 0.00 N
RAVENSWOOD_GT2_4 24247	36.39 2.05 0.00 N	11.36 0.65 0.00 N	15.69 0.81 0.00 N	52.17 2.58 0.00 N	61.66 3.08 0.06 N	38.17 2.09 0.00 N	58.75 3.50 0.00 N	64.52 4.82 0.00 N	51.62 4.41 0.00 N	57.92 4.99 0.00 N	66.45 5.30 0.00 N	73.27 5.77 0.00 N	60.28 4.65 0.00 N	67.39 4.91 0.00 N	49.58 3.50 0.00 N	70.94 4.97 0.00 N	67.08 4.89 0.00 N	69.62 5.08 0.00 N	72.15 5.34 0.00 N	62.84 4.82 0.00 N	76.50 6.08 0.00 N	61.21 4.91 0.00 N	53.68 3.94 0.00 N	51.10 3.35 0.00 N

RAVENSWOOD_GT3_1 24248	36.37 2.04 0.00 N	11.35 0.65 0.00 N	15.68 0.80 0.00 N	52.14 2.55 0.00 N	61.62 3.05 0.06 N	38.14 2.07 0.00 N	58.72 3.47 0.00 N	64.48 4.79 0.00 N	51.59 4.38 0.00 N	57.88 4.95 0.00 N	66.40 5.25 0.00 N	73.21 5.70 0.00 N	60.24 4.60 0.00 N	67.34 4.86 0.00 N	49.53 3.46 0.00 N	70.91 4.93 0.00 N	67.03 4.84 0.00 N	69.57 5.03 0.00 N	72.12 5.30 0.00 N	62.80 4.78 0.00 N	76.44 6.02 0.00 N	61.17 4.87 0.00 N	53.66 3.92 0.00 N	51.08 3.33 0.00 N
RAVENSWOOD_GT3_2 24249	36.37 2.04 0.00 N	11.35 0.65 0.00 N	15.68 0.80 0.00 N	52.14 2.55 0.00 N	61.62 3.05 0.06 N	38.14 2.07 0.00 N	58.72 3.47 0.00 N	64.48 4.79 0.00 N	51.59 4.38 0.00 N	57.88 4.95 0.00 N	66.40 5.25 0.00 N	73.21 5.70 0.00 N	60.24 4.60 0.00 N	67.34 4.86 0.00 N	49.53 3.46 0.00 N	70.91 4.93 0.00 N	67.03 4.84 0.00 N	69.57 5.03 0.00 N	72.12 5.30 0.00 N	62.80 4.78 0.00 N	76.44 6.02 0.00 N	61.17 4.87 0.00 N	53.66 3.92 0.00 N	51.08 3.33 0.00 N
RAVENSWOOD_GT3_3 24250	36.39 2.06 0.00 N	11.36 0.65 0.00 N	15.70 0.81 0.00 N	52.18 2.59 0.00 N	61.66 3.08 0.06 N	38.16 2.09 0.00 N	58.74 3.49 0.00 N	64.52 4.82 0.00 N	51.61 4.39 0.00 N	57.90 4.97 0.00 N	66.43 5.28 0.00 N	73.25 5.75 0.00 N	60.27 4.63 0.00 N	67.37 4.90 0.00 N	49.56 3.49 0.00 N	70.93 4.96 0.00 N	67.07 4.88 0.00 N	69.59 5.05 0.00 N	72.15 5.34 0.00 N	62.83 4.82 0.00 N	76.47 6.05 0.00 N	61.20 4.90 0.00 N	53.67 3.93 0.00 N	51.08 3.34 0.00 N
RAVENSWOOD_GT3_4 24251	36.39 2.06 0.00 N	11.36 0.65 0.00 N	15.70 0.81 0.00 N	52.18 2.59 0.00 N	61.66 3.08 0.06 N	38.16 2.09 0.00 N	58.74 3.49 0.00 N	64.52 4.82 0.00 N	51.61 4.39 0.00 N	57.90 4.97 0.00 N	66.43 5.28 0.00 N	73.25 5.75 0.00 N	60.27 4.63 0.00 N	67.37 4.90 0.00 N	49.56 3.49 0.00 N	70.93 4.96 0.00 N	67.07 4.88 0.00 N	69.59 5.05 0.00 N	72.15 5.34 0.00 N	62.83 4.82 0.00 N	76.47 6.05 0.00 N	61.20 4.90 0.00 N	53.67 3.93 0.00 N	51.08 3.34 0.00 N
RAVENSWOOD_GT_1 23729	37.17 2.83 0.00 N	11.59 0.89 0.00 N	16.01 1.12 0.00 N	53.15 3.56 0.00 N	62.82 4.25 0.06 N	38.93 2.85 0.00 N	59.89 4.64 0.00 N	65.86 6.17 0.00 N	53.02 5.58 -0.23 N	59.29 6.36 0.00 N	67.95 6.80 0.00 N	74.90 7.40 0.00 N	61.66 6.02 0.00 N	68.94 6.46 0.00 N	50.75 4.67 0.00 N	72.58 6.60 0.00 N	68.68 6.49 0.00 N	71.24 6.71 0.00 N	73.85 7.03 0.00 N	64.27 6.26 0.00 N	78.27 7.85 0.00 N	62.67 6.37 0.00 N	54.99 5.24 0.00 N	53.25 4.55 -0.95 N
RAVENSWOOD_GT_10 24258	36.45 2.11 0.00 N	11.37 0.67 0.00 N	15.72 0.83 0.00 N	52.25 2.66 0.00 N	61.74 3.17 0.06 N	38.23 2.15 0.00 N	58.85 3.59 0.00 N	64.63 4.94 0.00 N	51.70 4.49 0.00 N	58.02 5.09 0.00 N	66.57 5.42 0.00 N	73.39 5.88 0.00 N	60.39 4.75 0.00 N	67.51 5.03 0.00 N	49.67 3.60 0.00 N	71.06 5.09 0.00 N	67.21 5.02 0.00 N	69.75 5.21 0.00 N	72.31 5.49 0.00 N	62.97 4.95 0.00 N	76.64 6.22 0.00 N	61.34 5.04 0.00 N	53.79 4.05 0.00 N	51.21 3.46 0.00 N
RAVENSWOOD_GT_11 24259	36.45 2.11 0.00 N	11.37 0.67 0.00 N	15.72 0.83 0.00 N	52.25 2.66 0.00 N	61.74 3.17 0.06 N	38.23 2.15 0.00 N	58.85 3.59 0.00 N	64.63 4.94 0.00 N	51.70 4.49 0.00 N	58.02 5.09 0.00 N	66.57 5.42 0.00 N	73.39 5.88 0.00 N	60.39 4.75 0.00 N	67.51 5.03 0.00 N	49.67 3.60 0.00 N	71.06 5.09 0.00 N	67.21 5.02 0.00 N	69.75 5.21 0.00 N	72.31 5.49 0.00 N	62.97 4.95 0.00 N	76.64 6.22 0.00 N	61.34 5.04 0.00 N	53.79 4.05 0.00 N	51.21 3.46 0.00 N
RAVENSWOOD_GT_4 24252	35.80 1.46 0.00 N	11.18 0.48 0.00 N	15.45 0.57 0.00 N	51.43 1.84 0.00 N	60.80 2.22 0.06 N	37.59 1.52 0.00 N	57.86 2.60 0.00 N	63.51 3.81 0.00 N	50.73 3.52 0.00 N	56.87 3.94 0.00 N	65.28 4.13 0.00 N	72.02 4.51 0.00 N	59.23 3.59 0.00 N	66.19 3.71 0.00 N	48.66 2.59 0.00 N	69.70 3.73 0.00 N	65.84 3.66 0.00 N	68.32 3.78 0.00 N	70.83 4.02 0.00 N	61.70 3.68 0.00 N	75.06 4.64 0.00 N	60.07 3.78 0.00 N	52.67 2.93 0.00 N	50.17 2.43 0.00 N
RAVENSWOOD_GT_5 24254	35.80 1.46 0.00 N	11.18 0.48 0.00 N	15.45 0.57 0.00 N	51.43 1.84 0.00 N	60.80 2.22 0.06 N	37.59 1.52 0.00 N	57.86 2.60 0.00 N	63.51 3.81 0.00 N	50.73 3.52 0.00 N	56.87 3.94 0.00 N	65.28 4.13 0.00 N	72.02 4.51 0.00 N	59.23 3.59 0.00 N	66.19 3.71 0.00 N	48.66 2.59 0.00 N	69.70 3.73 0.00 N	65.84 3.66 0.00 N	68.32 3.78 0.00 N	70.83 4.02 0.00 N	61.70 3.68 0.00 N	75.06 4.64 0.00 N	60.07 3.78 0.00 N	52.67 2.93 0.00 N	50.17 2.43 0.00 N
RAVENSWOOD_GT_6 24253	35.80 1.46 0.00 N	11.18 0.48 0.00 N	15.45 0.57 0.00 N	51.43 1.84 0.00 N	60.80 2.22 0.06 N	37.59 1.52 0.00 N	57.86 2.60 0.00 N	63.51 3.81 0.00 N	50.73 3.52 0.00 N	56.87 3.94 0.00 N	65.28 4.13 0.00 N	72.02 4.51 0.00 N	59.23 3.59 0.00 N	66.19 3.71 0.00 N	48.66 2.59 0.00 N	69.70 3.73 0.00 N	65.84 3.66 0.00 N	68.32 3.78 0.00 N	70.83 4.02 0.00 N	61.70 3.68 0.00 N	75.06 4.64 0.00 N	60.07 3.78 0.00 N	52.67 2.93 0.00 N	50.17 2.43 0.00 N
RAVENSWOOD_GT_7 24255	35.80 1.46 0.00 N	11.18 0.48 0.00 N	15.45 0.57 0.00 N	51.43 1.84 0.00 N	60.80 2.22 0.06 N	37.59 1.52 0.00 N	57.86 2.60 0.00 N	63.51 3.81 0.00 N	50.73 3.52 0.00 N	56.87 3.94 0.00 N	65.28 4.13 0.00 N	72.02 4.51 0.00 N	59.23 3.59 0.00 N	66.19 3.71 0.00 N	48.66 2.59 0.00 N	69.70 3.73 0.00 N	65.84 3.66 0.00 N	68.32 3.78 0.00 N	70.83 4.02 0.00 N	61.70 3.68 0.00 N	75.06 4.64 0.00 N	60.07 3.78 0.00 N	52.67 2.93 0.00 N	50.17 2.43 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.45 2.11 0.00 N	11.37 0.67 0.00 N	15.72 0.83 0.00 N	52.25 2.66 0.00 N	61.74 3.17 0.06 N	38.23 2.15 0.00 N	58.85 3.59 0.00 N	64.63 4.94 0.00 N	51.70 4.49 0.00 N	58.02 5.09 0.00 N	66.57 5.42 0.00 N	73.39 5.88 0.00 N	60.39 4.75 0.00 N	67.51 5.03 0.00 N	49.67 3.60 0.00 N	71.06 5.09 0.00 N	67.21 5.02 0.00 N	69.75 5.21 0.00 N	72.31 5.49 0.00 N	62.97 4.95 0.00 N	76.64 6.22 0.00 N	61.34 5.04 0.00 N	53.79 4.05 0.00 N	51.21 3.46 0.00 N
RAVENSWOOD_GT_9 24257	36.45 2.11 0.00 N	11.37 0.67 0.00 N	15.72 0.83 0.00 N	52.25 2.66 0.00 N	61.74 3.17 0.06 N	38.23 2.15 0.00 N	58.85 3.59 0.00 N	64.63 4.94 0.00 N	51.70 4.49 0.00 N	58.02 5.09 0.00 N	66.57 5.42 0.00 N	73.39 5.88 0.00 N	60.39 4.75 0.00 N	67.51 5.03 0.00 N	49.67 3.60 0.00 N	71.06 5.09 0.00 N	67.21 5.02 0.00 N	69.75 5.21 0.00 N	72.31 5.49 0.00 N	62.97 4.95 0.00 N	76.64 6.22 0.00 N	61.34 5.04 0.00 N	53.79 4.05 0.00 N	51.21 3.46 0.00 N
RAVENSWOOD____1 23533	37.17 2.83 0.00 N	11.59 0.89 0.00 N	16.01 1.12 0.00 N	53.15 3.56 0.00 N	62.82 4.25 0.06 N	38.93 2.85 0.00 N	59.89 4.64 0.00 N	65.86 6.17 0.00 N	53.02 5.58 -0.23 N	59.29 6.36 0.00 N	67.95 6.80 0.00 N	74.90 7.40 0.00 N	61.66 6.02 0.00 N	68.94 6.46 0.00 N	50.75 4.67 0.00 N	72.58 6.60 0.00 N	68.68 6.49 0.00 N	71.24 6.71 0.00 N	73.85 7.03 0.00 N	64.27 6.26 0.00 N	78.27 7.85 0.00 N	62.67 6.37 0.00 N	54.99 5.24 0.00 N	53.25 4.55 -0.95 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	37.13	11.58	15.99	53.10	62.74	38.89	59.81	65.77	52.96	59.15	67.70	74.58	61.40	68.65	50.55	72.36	68.49	71.04	73.60	64.07	78.02	62.50	54.89	53.19
23534	2.79	0.87	1.10	3.51	4.17	2.81	4.56	6.08	5.52	6.22	6.55	7.07	5.76	6.17	4.48	6.39	6.30	6.50	6.79	6.05	7.60	6.20	5.15	4.49
	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	-0.23	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	-0.95
	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	36.37	11.35	15.69	52.15	61.62	38.15	58.72	64.49	51.60	57.88	66.40	73.22	60.24	67.35	49.53	70.91	67.04	69.57	72.12	62.81	76.44	61.19	53.66	51.08
23535	2.04	0.65	0.80	2.56	3.05	2.07	3.47	4.80	4.38	4.95	5.25	5.71	4.60	4.87	3.46	4.94	4.85	5.03	5.30	4.79	6.02	4.89	3.92	3.33
	0.00	0.00	0.00	0.00	0.06	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
	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	37.17	11.59	16.01	53.15	62.82	38.93	59.88	65.86	53.02	59.29	67.95	74.90	61.66	68.94	50.75	72.58	68.68	71.24	73.84	64.27	78.27	62.66	54.98	53.25
23820	2.83	0.89	1.12	3.56	4.25	2.85	4.63	6.17	5.58	6.36	6.80	7.40	6.02	6.46	4.67	6.60	6.49	6.70	7.03	6.26	7.85	6.36	5.24	4.55
	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	-0.23	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	-0.95
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RCPL_TRUST___DRP	36.37	11.35	15.68	52.15	61.62	38.15	58.74	64.52	51.60	57.91	66.46	73.27	60.29	67.40	49.58	70.97	67.10	69.65	72.19	62.85	76.50	61.19	53.67	51.08
24196	2.04	0.65	0.80	2.56	3.05	2.07	3.48	4.82	4.39	4.98	5.30	5.77	4.66	4.93	3.50	5.00	4.91	5.11	5.38	4.83	6.08	4.89	3.93	3.34
	0.00	0.00	0.00	0.00	0.06	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
	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	35.52	11.14	15.45	51.53	60.80	37.35	57.21	62.16	49.40	55.35	63.73	70.33	57.78	64.68	47.57	68.20	64.27	66.61	69.32	60.18	73.02	58.31	51.26	49.12
23796	1.18	0.44	0.57	1.94	2.23	1.27	1.95	2.47	2.19	2.42	2.58	2.82	2.14	2.20	1.50	2.23	2.08	2.08	2.51	2.16	2.60	2.01	1.52	1.37
	0.00	0.00	0.00	0.00	0.06	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
	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	34.69	10.83	14.99	49.81	58.81	36.49	56.36	61.33	48.76	54.76	63.23	69.93	57.58	64.73	47.63	68.21	64.37	66.60	68.65	59.56	72.54	58.04	50.97	48.49
24186	0.35	0.12	0.11	0.21	0.28	0.42	1.11	1.63	1.55	1.83	2.08	2.42	1.94	2.25	1.56	2.24	2.18	2.06	1.84	1.54	2.12	1.75	1.23	0.75
	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.39	10.12	14.01	46.08	54.44	34.13	52.46	56.97	45.84	51.65	59.67	66.35	54.72	61.69	45.39	64.86	61.63	63.44	64.58	55.63	68.00	54.74	48.41	45.40
23652	-1.95	-0.59	-0.87	-3.51	-4.07	-1.95	-2.79	-2.72	-1.38	-1.27	-1.48	-1.15	-0.92	-0.79	-0.68	-1.12	-0.56	-1.10	-2.24	-2.38	-2.42	-1.55	-1.33	-2.34
	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.90	11.21	15.52	51.64	61.01	37.69	57.95	63.44	50.64	56.80	65.26	71.97	59.19	66.21	48.70	69.73	65.90	68.40	70.96	61.78	75.20	60.16	52.78	50.32
23587	1.56	0.51	0.64	2.05	2.44	1.62	2.70	3.74	3.43	3.88	4.10	4.46	3.55	3.73	2.62	3.76	3.71	3.86	4.15	3.76	4.78	3.86	3.04	2.58
	0.00	0.00	0.00	0.00	0.06	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
	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	35.90	11.21	15.52	51.64	61.01	37.69	57.95	63.44	50.64	56.80	65.26	71.97	59.19	66.21	48.70	69.73	65.90	68.40	70.96	61.78	75.20	60.16	52.78	50.32
23588	1.56	0.51	0.64	2.05	2.44	1.62	2.70	3.74	3.43	3.88	4.10	4.46	3.55	3.73	2.62	3.76	3.71	3.86	4.15	3.76	4.78	3.86	3.04	2.58
	0.00	0.00	0.00	0.00	0.06	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
	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	32.83	10.25	14.17	46.65	55.16	34.66	53.53	58.34	47.06	53.08	61.30	68.12	56.19	63.38	46.61	66.58	63.20	64.98	66.18	56.97	69.74	56.17	49.37	46.15
23602	-1.51	-0.46	-0.71	-2.94	-3.35	-1.41	-1.73	-1.35	-0.15	0.15	0.14	0.61	0.55	0.90	0.54	0.61	1.01	0.44	-0.63	-1.05	-0.68	-0.13	-0.38	-1.60
	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.83	10.25	14.17	46.65	55.16	34.66	53.53	58.34	47.06	53.08	61.30	68.12	56.19	63.38	46.61	66.58	63.20	64.98	66.18	56.97	69.74	56.17	49.37	46.15
23532	-1.51	-0.46	-0.71	-2.94	-3.35	-1.41	-1.73	-1.35	-0.15	0.15	0.14	0.61	0.55	0.90	0.54	0.61	1.01	0.44	-0.63	-1.05	-0.68	-0.13	-0.38	-1.60
	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.25	10.06	13.99	46.03	54.38	34.11	52.47	56.86	45.84	51.72	59.60	66.11	54.60	61.64	45.31	64.68	61.44	63.17	64.33	55.41	67.75	54.58	48.23	45.19
23549	-2.09	-0.65	-0.89	-3.56	-4.13	-1.96	-2.78	-2.83	-1.37	-1.21	-1.55	-1.40	-1.04	-0.84	-0.76	-1.29	-0.75	-1.37	-2.48	-2.60	-2.67	-1.72	-1.51	-2.56
	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.82	10.24	14.17	46.63	55.15	34.65	53.50	58.32	47.03	53.06	61.25	68.08	56.17	63.35	46.59	66.55	63.16	64.95	66.14	56.94	69.72	56.13	49.35	46.15
23556	-1.52	-0.47	-0.71	-2.96	-3.37	-1.42	-1.75	-1.38	-0.18	0.13	0.10	0.57	0.53	0.87	0.51	0.57	0.97	0.42	-0.67	-1.07	-0.70	-0.16	-0.39	-1.60
	0.00	0.00	0.00	0.00	0.12	0.00	0																	

23914	-1.98 0.00 N	-0.60 0.00 N	-0.87 0.00 N	-3.48 0.00 N	-4.04 0.12 N	-1.90 0.00 N	-2.66 0.00 N	-2.61 0.00 N	-1.23 0.00 N	-1.08 0.00 N	-1.32 0.00 N	-1.06 0.00 N	-0.79 0.00 N	-0.61 0.00 N	-0.57 0.00 N	-0.98 0.00 N	-0.46 0.00 N	-1.04 0.00 N	-2.15 0.00 N	-2.32 0.00 N	-2.33 0.00 N	-1.46 0.00 N	-1.31 0.00 N	-2.36 0.00 N
S SALMON___HYD 24043	34.43 0.09 0.00 N	10.75 0.04 0.00 N	14.88 -0.01 0.00 N	49.33 -0.27 0.00 N	58.30 -0.22 0.11 N	36.31 0.23 0.00 N	56.04 0.79 0.00 N	61.01 1.32 0.00 N	48.63 1.42 0.00 N	54.71 1.79 0.00 N	63.21 2.05 0.00 N	70.02 2.52 0.00 N	57.65 2.01 0.00 N	64.90 2.42 0.00 N	47.80 1.73 0.00 N	68.48 2.51 0.00 N	64.66 2.47 0.00 N	66.63 2.09 0.00 N	68.42 1.61 0.00 N	59.30 1.28 0.00 N	72.31 1.89 0.00 N	57.97 1.67 0.00 N	50.86 1.12 0.00 N	48.29 0.54 0.00 N
SELKIRK___II 23799	35.22 0.88 0.00 N	11.03 0.32 0.00 N	15.34 0.45 0.00 N	51.12 1.54 0.00 N	60.29 1.71 0.06 N	37.02 0.95 0.00 N	56.51 1.26 0.00 N	61.27 1.58 0.00 N	48.55 1.34 0.00 N	54.42 1.50 0.00 N	62.66 1.51 0.00 N	69.14 1.63 0.00 N	56.83 1.19 0.00 N	63.64 1.16 0.00 N	46.84 0.77 0.00 N	67.14 1.17 0.00 N	63.28 1.09 0.00 N	65.63 1.10 0.00 N	68.25 1.43 0.00 N	59.34 1.32 0.00 N	72.07 1.65 0.00 N	57.60 1.30 0.00 N	50.78 1.04 0.00 N	48.78 1.04 0.00 N
SELKIRK___I 23801	35.07 0.73 0.00 N	10.97 0.27 0.00 N	15.29 0.41 0.00 N	50.99 1.41 0.00 N	60.15 1.58 0.06 N	37.03 0.96 0.00 N	56.54 1.29 0.00 N	61.56 1.87 0.00 N	48.80 1.59 0.00 N	54.80 1.87 0.00 N	63.10 1.95 0.00 N	69.63 2.13 0.00 N	57.12 1.49 0.00 N	64.10 1.62 0.00 N	47.19 1.12 0.00 N	67.62 1.65 0.00 N	63.63 1.44 0.00 N	66.12 1.58 0.00 N	68.70 1.89 0.00 N	59.77 1.76 0.00 N	72.52 2.10 0.00 N	58.01 1.71 0.00 N	51.11 1.36 0.00 N	48.95 1.21 0.00 N
SENECA OSWGO___HYD 24041	34.17 -0.17 0.00 N	10.68 -0.02 0.00 N	14.77 -0.11 0.00 N	48.95 -0.64 0.00 N	57.83 -0.69 0.11 N	36.04 -0.04 0.00 N	55.68 0.43 0.00 N	60.71 1.01 0.00 N	48.50 1.29 0.00 N	54.61 1.68 0.00 N	63.05 1.90 0.00 N	69.89 2.38 0.00 N	57.54 1.90 0.00 N	64.69 2.21 0.00 N	47.60 1.53 0.00 N	68.12 2.15 0.00 N	64.36 2.17 0.00 N	66.47 1.93 0.00 N	68.25 1.43 0.00 N	59.13 1.12 0.00 N	72.12 1.70 0.00 N	57.87 1.57 0.00 N	50.74 0.99 0.00 N	47.98 0.23 0.00 N
SENECA___ENERGY 23797	32.74 -1.60 0.00 N	10.24 -0.46 0.00 N	14.17 -0.72 0.00 N	46.83 -2.77 0.00 N	55.29 -3.23 0.12 N	34.37 -1.71 0.00 N	53.01 -2.24 0.00 N	57.73 -1.97 0.00 N	46.21 -1.00 0.00 N	51.89 -1.04 0.00 N	59.49 -1.66 0.00 N	66.69 -0.81 0.00 N	54.94 -0.70 0.00 N	61.79 -0.69 0.00 N	45.44 -0.63 0.00 N	65.05 -0.92 0.00 N	61.57 -0.62 0.00 N	63.59 -0.95 0.00 N	65.16 -1.65 0.00 N	56.46 -1.55 0.00 N	68.95 -1.47 0.00 N	55.32 -0.98 0.00 N	48.63 -1.11 0.00 N	45.91 -1.83 0.00 N
SHOEMAKER___GT 23640	35.72 1.39 0.00 N	11.16 0.46 0.00 N	15.44 0.55 0.00 N	51.38 1.79 0.00 N	60.69 2.12 0.06 N	37.52 1.45 0.00 N	57.72 2.47 0.00 N	63.17 3.48 0.00 N	50.43 3.21 0.00 N	56.57 3.64 0.00 N	65.02 3.87 0.00 N	71.76 4.25 0.00 N	59.00 3.37 0.00 N	66.02 3.54 0.00 N	48.56 2.49 0.00 N	69.54 3.57 0.00 N	65.73 3.54 0.00 N	68.21 3.67 0.00 N	70.72 3.91 0.00 N	61.55 3.53 0.00 N	74.91 4.49 0.00 N	59.93 3.63 0.00 N	52.58 2.84 0.00 N	50.12 2.37 0.00 N
SHOREHAM_IC_1 23715	71.88 3.41 -34.14 N	53.85 1.06 -42.09 N	58.55 1.35 -42.32 N	68.30 4.50 -14.20 N	90.31 5.20 -26.47 N	75.71 3.09 -36.55 N	157.91 4.88 -97.78 N	199.60 6.05 -133.86 N	126.53 5.21 -74.11 N	75.48 5.63 -16.93 N	99.63 5.65 -32.84 N	75.94 5.54 -2.89 N	78.84 5.03 -18.17 N	84.13 5.51 -16.15 N	99.83 4.09 -49.68 N	78.01 5.84 -6.20 N	78.55 5.78 -10.59 N	75.58 5.67 -5.37 N	75.84 5.72 -3.31 N	75.10 5.23 -11.85 N	86.93 6.53 -9.98 N	74.23 5.73 -12.20 N	70.58 4.70 -16.14 N	74.61 4.50 -22.36 N
SHOREHAM_IC_2 23716	71.88 3.41 -34.14 N	53.85 1.06 -42.09 N	58.55 1.35 -42.32 N	68.30 4.50 -14.20 N	90.31 5.20 -26.47 N	75.71 3.09 -36.55 N	157.91 4.88 -97.78 N	199.60 6.05 -133.86 N	126.53 5.21 -74.11 N	75.48 5.63 -16.93 N	99.63 5.65 -32.84 N	75.94 5.54 -2.89 N	78.84 5.03 -18.17 N	84.13 5.51 -16.15 N	99.83 4.09 -49.68 N	78.01 5.84 -6.20 N	78.55 5.78 -10.59 N	75.58 5.67 -5.37 N	75.84 5.72 -3.31 N	75.10 5.23 -11.85 N	86.93 6.53 -9.98 N	74.23 5.73 -12.20 N	70.58 4.70 -16.14 N	74.61 4.50 -22.36 N
SISSONVILLE___ 23735	34.53 0.20 0.00 N	10.69 -0.01 0.00 N	14.94 0.05 0.00 N	49.85 0.26 0.00 N	58.99 0.40 0.04 N	36.34 0.26 0.00 N	55.66 0.41 0.00 N	59.00 -0.70 0.00 N	45.84 -1.38 0.00 N	51.27 -1.66 0.00 N	59.55 -1.61 0.00 N	65.80 -1.71 0.00 N	54.40 -1.24 0.00 N	62.32 -0.16 0.00 N	46.07 0.00 0.00 N	65.83 -0.14 0.00 N	62.02 -0.17 0.00 N	63.61 -0.93 0.00 N	65.23 -1.59 0.00 N	56.53 -1.49 0.00 N	68.42 -2.00 0.00 N	54.73 -1.57 0.00 N	48.97 -0.78 0.00 N	47.76 0.01 0.00 N
SITHE_IND_GS1 24169	32.58 -1.76 0.00 N	10.17 -0.53 0.00 N	14.12 -0.77 0.00 N	46.84 -2.75 0.00 N	55.25 -3.26 0.12 N	34.26 -1.81 0.00 N	52.58 -2.67 0.00 N	57.03 -2.66 0.00 N	45.39 -1.82 0.00 N	50.97 -1.96 0.00 N	58.82 -2.33 0.00 N	65.15 -2.36 0.00 N	53.66 -1.99 0.00 N	60.29 -2.19 0.00 N	44.41 -1.66 0.00 N	63.57 -2.40 0.00 N	60.08 -2.11 0.00 N	62.18 -2.36 0.00 N	64.03 -2.78 0.00 N	55.51 -2.51 0.00 N	67.57 -2.85 0.00 N	54.14 -2.16 0.00 N	47.77 -1.97 0.00 N	45.47 -2.28 0.00 N
SITHE_IND_GS2 24170	32.58 -1.76 0.00 N	10.17 -0.53 0.00 N	14.12 -0.77 0.00 N	46.84 -2.75 0.00 N	55.25 -3.26 0.12 N	34.26 -1.81 0.00 N	52.58 -2.67 0.00 N	57.03 -2.66 0.00 N	45.39 -1.82 0.00 N	50.97 -1.96 0.00 N	58.82 -2.33 0.00 N	65.15 -2.36 0.00 N	53.66 -1.99 0.00 N	60.29 -2.19 0.00 N	44.41 -1.66 0.00 N	63.57 -2.40 0.00 N	60.08 -2.11 0.00 N	62.18 -2.36 0.00 N	64.03 -2.78 0.00 N	55.51 -2.51 0.00 N	67.57 -2.85 0.00 N	54.14 -2.16 0.00 N	47.77 -1.97 0.00 N	45.47 -2.28 0.00 N
SITHE_IND_GS3 24171	32.58 -1.76 0.00 N	10.17 -0.53 0.00 N	14.12 -0.77 0.00 N	46.84 -2.75 0.00 N	55.25 -3.26 0.12 N	34.26 -1.81 0.00 N	52.58 -2.67 0.00 N	57.03 -2.66 0.00 N	45.39 -1.82 0.00 N	50.97 -1.96 0.00 N	58.82 -2.33 0.00 N	65.15 -2.36 0.00 N	53.66 -1.99 0.00 N	60.29 -2.19 0.00 N	44.41 -1.66 0.00 N	63.57 -2.40 0.00 N	60.08 -2.11 0.00 N	62.18 -2.36 0.00 N	64.03 -2.78 0.00 N	55.51 -2.51 0.00 N	67.57 -2.85 0.00 N	54.14 -2.16 0.00 N	47.77 -1.97 0.00 N	45.47 -2.28 0.00 N
SITHE_IND_GS4 24172	32.58 -1.76 0.00 N	10.17 -0.53 0.00 N	14.12 -0.77 0.00 N	46.84 -2.75 0.00 N	55.25 -3.26 0.12 N	34.26 -1.81 0.00 N	52.58 -2.67 0.00 N	57.03 -2.66 0.00 N	45.39 -1.82 0.00 N	50.97 -1.96 0.00 N	58.82 -2.33 0.00 N	65.15 -2.36 0.00 N	53.66 -1.99 0.00 N	60.29 -2.19 0.00 N	44.41 -1.66 0.00 N	63.57 -2.40 0.00 N	60.08 -2.11 0.00 N	62.18 -2.36 0.00 N	64.03 -2.78 0.00 N	55.51 -2.51 0.00 N	67.57 -2.85 0.00 N	54.14 -2.16 0.00 N	47.77 -1.97 0.00 N	45.47 -2.28 0.00 N

SITHE___BATAVIA 24024	31.54 -2.80 0.00 N	9.85 -0.85 0.00 N	13.63 -1.25 0.00 N	44.61 -4.98 0.00 N	52.68 -5.83 0.12 N	33.17 -2.90 0.00 N	50.71 -4.55 0.00 N	54.91 -4.79 0.00 N	44.32 -2.89 0.00 N	49.95 -2.97 0.00 N	57.80 -3.35 0.00 N	64.50 -3.00 0.00 N	53.22 -2.42 0.00 N	60.01 -2.47 0.00 N	44.16 -1.92 0.00 N	63.10 -2.86 0.00 N	60.20 -1.98 0.00 N	61.86 -2.68 0.00 N	62.53 -4.28 0.00 N	53.66 -4.36 0.00 N	65.71 -4.71 0.00 N	53.03 -3.27 0.00 N	47.32 -2.42 0.00 N	44.16 -3.58 0.00 N
SITHE___INDEPEND 23800	32.58 -1.76 0.00 N	10.17 -0.53 0.00 N	14.12 -0.77 0.00 N	46.84 -2.75 0.00 N	55.25 -3.26 0.12 N	34.26 -2.67 0.00 N	52.58 -2.66 0.00 N	57.03 -2.66 0.00 N	45.39 -1.82 0.00 N	50.97 -1.96 0.00 N	58.82 -2.33 0.00 N	65.15 -2.36 0.00 N	53.66 -1.99 0.00 N	60.29 -2.19 0.00 N	44.41 -1.66 0.00 N	63.57 -2.40 0.00 N	60.08 -2.11 0.00 N	62.18 -2.36 0.00 N	64.03 -2.78 0.00 N	55.51 -2.51 0.00 N	67.57 -2.85 0.00 N	54.14 -2.16 0.00 N	47.77 -1.97 0.00 N	45.47 -2.28 0.00 N
SITHE___MASSENA 23902	34.46 0.12 0.00 N	10.68 -0.03 0.00 N	14.92 0.04 0.00 N	49.79 0.20 0.00 N	58.91 0.30 0.03 N	36.21 0.14 0.00 N	55.38 0.12 0.00 N	59.15 -0.54 0.00 N	46.19 -1.03 0.00 N	51.64 -1.29 0.00 N	59.97 -1.18 0.00 N	66.22 -1.29 0.00 N	54.70 -0.94 0.00 N	61.78 -0.70 0.00 N	45.67 -0.40 0.00 N	65.27 -0.70 0.00 N	61.52 -0.67 0.00 N	63.77 -0.77 0.00 N	65.82 -1.00 0.00 N	57.05 -0.96 0.00 N	69.00 -1.42 0.00 N	55.17 -1.12 0.00 N	49.09 -0.65 0.00 N	47.59 -0.16 0.00 N
SITHE___OGDNSBRG 24021	34.88 0.54 0.00 N	10.80 0.09 0.00 N	15.09 0.21 0.00 N	50.38 0.79 0.00 N	59.63 1.03 0.04 N	36.70 0.63 0.00 N	56.27 1.01 0.00 N	60.00 0.30 0.00 N	46.76 -0.45 0.00 N	52.26 -0.66 0.00 N	60.73 -0.42 0.00 N	67.09 -0.42 0.00 N	55.42 -0.22 0.00 N	62.83 0.35 0.00 N	46.44 0.36 0.00 N	66.35 0.38 0.00 N	62.51 0.32 0.00 N	64.66 0.12 0.00 N	66.56 -0.25 0.00 N	57.71 -0.31 0.00 N	69.79 -0.63 0.00 N	55.82 -0.48 0.00 N	49.66 -0.09 0.00 N	48.17 0.43 0.00 N
SITHE___STERLING 23777	34.30 -0.03 0.00 N	10.71 0.01 0.00 N	14.83 -0.05 0.00 N	49.24 -0.35 0.00 N	58.11 -0.42 0.11 N	36.04 -0.04 0.00 N	55.60 0.35 0.00 N	60.51 0.81 0.00 N	48.15 0.94 0.00 N	54.09 1.17 0.00 N	62.44 1.29 0.00 N	69.06 1.55 0.00 N	56.88 1.24 0.00 N	63.91 1.43 0.00 N	47.04 0.97 0.00 N	67.35 1.38 0.00 N	63.57 1.38 0.00 N	65.80 1.26 0.00 N	67.82 1.01 0.00 N	58.85 0.83 0.00 N	71.68 1.26 0.00 N	57.34 1.04 0.00 N	50.41 0.67 0.00 N	47.96 0.21 0.00 N
SOUTH CAIRO___GT 23612	36.46 2.12 0.00 N	11.39 0.69 0.00 N	15.81 0.93 0.00 N	52.69 3.10 0.00 N	62.17 3.60 0.06 N	38.34 2.27 0.00 N	58.89 3.64 0.00 N	64.32 4.63 0.00 N	51.25 4.04 0.00 N	57.50 4.58 0.00 N	66.17 5.02 0.00 N	73.03 5.52 0.00 N	60.01 4.38 0.00 N	67.21 4.73 0.00 N	49.44 3.37 0.00 N	70.82 4.85 0.00 N	66.89 4.70 0.00 N	69.38 4.84 0.00 N	72.02 5.21 0.00 N	62.64 4.62 0.00 N	76.24 5.82 0.00 N	60.93 4.63 0.00 N	53.39 3.65 0.00 N	50.91 3.16 0.00 N
SOUTH HAMPTN___IC 23720	72.61 4.13 -34.14 N	54.08 1.29 -42.09 N	58.85 1.65 -42.32 N	69.27 5.47 -14.20 N	91.48 6.35 -26.50 N	76.52 3.85 -36.60 N	159.41 6.24 -97.92 N	200.53 6.79 -134.05 N	127.10 5.68 -74.21 N	75.99 6.11 -16.95 N	101.24 7.25 -32.84 N	78.48 8.08 -2.89 N	80.90 7.07 -18.19 N	86.41 7.77 -16.16 N	101.52 5.71 -49.74 N	80.32 8.15 -6.20 N	80.75 7.97 -10.60 N	77.88 7.97 -5.38 N	78.24 8.12 -3.31 N	77.17 7.30 -11.85 N	89.51 9.11 -9.98 N	76.18 7.68 -12.20 N	72.07 6.19 -16.14 N	75.78 5.68 -22.36 N
SOUTHOLD___IC 23719	72.98 4.51 -34.14 N	54.19 1.40 -42.09 N	59.00 1.80 -42.32 N	69.77 5.98 -14.20 N	92.08 6.95 -26.50 N	76.92 4.24 -36.60 N	160.08 6.91 -97.92 N	200.69 6.95 -134.05 N	127.12 5.70 -74.21 N	75.95 6.08 -16.95 N	101.85 7.87 -32.84 N	79.60 9.20 -2.89 N	81.84 8.01 -18.19 N	87.46 8.82 -16.16 N	102.28 6.47 -49.74 N	81.43 9.25 -6.20 N	81.80 9.01 -10.60 N	78.95 9.03 -5.38 N	79.35 9.23 -3.31 N	78.11 8.24 -11.85 N	90.71 10.31 -9.98 N	77.11 8.61 -12.20 N	72.78 6.90 -16.14 N	76.38 6.28 -22.36 N
ST LAWRENCE___ 23600	34.14 -0.20 0.00 N	10.58 -0.12 0.00 N	14.79 -0.09 0.00 N	49.36 -0.23 0.00 N	58.39 -0.22 0.03 N	35.86 -0.21 0.00 N	54.80 -0.45 0.00 N	58.60 -1.09 0.00 N	45.79 -1.42 0.00 N	51.18 -1.75 0.00 N	59.45 -1.70 0.00 N	65.65 -1.86 0.00 N	54.21 -1.43 0.00 N	61.10 -1.38 0.00 N	45.18 -0.89 0.00 N	64.62 -1.35 0.00 N	60.84 -1.35 0.00 N	63.19 -1.35 0.00 N	65.28 -1.53 0.00 N	56.59 -1.43 0.00 N	68.41 -2.02 0.00 N	54.71 -1.59 0.00 N	48.66 -1.09 0.00 N	47.13 -0.62 0.00 N
STATION 5_MISC_HYD 23604	32.40 -1.94 0.00 N	10.11 -0.59 0.00 N	13.96 -0.92 0.00 N	45.92 -3.67 0.00 N	54.36 -4.16 0.12 N	34.23 -1.84 0.00 N	53.08 -2.17 0.00 N	58.12 -1.57 0.00 N	46.97 -0.24 0.00 N	53.03 0.10 0.00 N	61.27 0.11 0.00 N	68.10 0.59 0.00 N	56.19 0.55 0.00 N	63.39 0.91 0.00 N	46.61 0.54 0.00 N	66.55 0.58 0.00 N	63.11 0.92 0.00 N	64.85 0.31 0.00 N	66.01 -0.80 0.00 N	56.79 -1.23 0.00 N	69.61 -0.82 0.00 N	56.06 -0.24 0.00 N	48.96 -0.78 0.00 N	45.61 -2.13 0.00 N
STURGEON_POOL_HYD 23609	36.16 1.83 0.00 N	11.29 0.59 0.00 N	15.62 0.74 0.00 N	51.97 2.38 0.00 N	61.37 2.80 0.06 N	37.97 1.90 0.00 N	58.54 3.28 0.00 N	64.24 4.54 0.00 N	51.29 4.08 0.00 N	57.55 4.63 0.00 N	66.13 4.97 0.00 N	72.93 5.43 0.00 N	59.97 4.33 0.00 N	67.09 4.61 0.00 N	49.35 3.28 0.00 N	70.66 4.69 0.00 N	66.83 4.64 0.00 N	69.35 4.81 0.00 N	71.88 5.07 0.00 N	62.61 4.59 0.00 N	76.25 5.82 0.00 N	61.01 4.70 0.00 N	53.39 3.65 0.00 N	50.76 3.02 0.00 N
SYRACUSE___POWER 24017	33.26 -1.08 0.00 N	10.40 -0.30 0.00 N	14.40 -0.48 0.00 N	47.70 -1.89 0.00 N	56.28 -2.24 0.12 N	34.97 -1.11 0.00 N	53.84 -1.41 0.00 N	58.60 -1.09 0.00 N	46.74 -0.47 0.00 N	52.56 -0.37 0.00 N	60.65 -0.51 0.00 N	67.19 -0.32 0.00 N	55.32 -0.32 0.00 N	62.17 -0.31 0.00 N	45.76 -0.31 0.00 N	65.51 -0.46 0.00 N	61.90 -0.29 0.00 N	64.01 -0.53 0.00 N	65.83 -0.98 0.00 N	57.10 -0.92 0.00 N	69.57 -0.86 0.00 N	55.78 -0.52 0.00 N	49.07 -0.67 0.00 N	46.54 -1.21 0.00 N
Stony___Brook 24151	71.77 3.28 -34.14 N	53.81 1.01 -42.09 N	58.49 1.29 -42.32 N	68.13 4.34 -14.20 N	90.04 4.96 -26.45 N	75.48 2.91 -36.49 N	157.58 4.69 -97.64 N	199.43 6.06 -133.67 N	126.52 5.30 -74.00 N	75.58 5.75 -16.90 N	99.89 5.90 -32.84 N	76.46 6.06 -2.89 N	79.08 5.29 -18.15 N	84.29 5.67 -16.13 N	99.77 4.09 -49.61 N	77.80 5.64 -6.20 N	78.36 5.60 -10.57 N	75.49 5.59 -5.36 N	75.92 5.79 -3.31 N	75.18 5.31 -11.85 N	86.94 6.55 -9.98 N	74.09 5.59 -12.20 N	70.35 4.47 -16.14 N	74.41 4.30 -22.36 N
UPPER HUDSON___HYD 24058	35.20 0.86 0.00 N	11.12 0.42 0.00 N	15.45 0.56 0.00 N	51.56 1.97 0.00 N	60.94 2.38 0.06 N	37.38 1.31 0.00 N	57.49 2.23 0.00 N	62.63 2.93 0.00 N	49.74 2.53 0.00 N	54.97 2.05 0.00 N	63.80 2.64 0.00 N	70.96 3.46 0.00 N	58.15 2.51 0.00 N	65.10 2.62 0.00 N	47.80 1.72 0.00 N	68.69 2.71 0.00 N	64.57 2.38 0.00 N	66.99 2.46 0.00 N	70.01 3.20 0.00 N	60.98 2.96 0.00 N	74.34 3.92 0.00 N	59.18 2.89 0.00 N	51.52 1.78 0.00 N	49.32 1.57 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	34.53 0.20 0.00 N	10.69 -0.01 0.00 N	14.94 0.05 0.00 N	49.85 0.26 0.00 N	58.99 0.40 0.04 N	36.34 0.26 0.00 N	55.66 0.41 0.00 N	59.00 -0.70 0.00 N	45.84 -1.38 0.00 N	51.27 -1.66 0.00 N	59.55 -1.61 0.00 N	65.80 -1.71 0.00 N	54.40 -1.24 0.00 N	62.32 -0.16 0.00 N	46.07 0.00 0.00 N	65.83 -0.14 0.00 N	62.02 -0.17 0.00 N	63.61 -0.93 0.00 N	65.23 -1.59 0.00 N	56.53 -1.49 0.00 N	68.42 -2.00 0.00 N	54.73 -1.57 0.00 N	48.97 -0.78 0.00 N	47.76 0.01 0.00 N	
VISCHER___FERRY HYD 24020	35.53 1.20 0.00 N	11.17 0.47 0.00 N	15.49 0.61 0.00 N	51.70 2.11 0.00 N	61.02 2.45 0.06 N	37.42 1.35 0.00 N	57.34 2.09 0.00 N	62.32 2.63 0.00 N	49.52 2.31 0.00 N	55.40 2.47 0.00 N	63.84 2.69 0.00 N	70.47 2.97 0.00 N	57.83 2.19 0.00 N	64.73 2.25 0.00 N	47.57 1.50 0.00 N	68.28 2.31 0.00 N	64.27 2.08 0.00 N	66.67 2.13 0.00 N	69.55 2.74 0.00 N	60.48 2.47 0.00 N	73.51 3.09 0.00 N	58.66 2.36 0.00 N	51.45 1.70 0.00 N	49.34 1.59 0.00 N	
WADING RIVER_IC_1 23522	71.79 3.31 -34.14 N	53.82 1.03 -42.09 N	58.51 1.31 -42.32 N	68.16 4.37 -14.20 N	90.16 5.03 -26.50 N	75.65 2.98 -36.60 N	157.86 4.70 -97.92 N	199.46 5.72 -134.05 N	126.31 4.88 -74.21 N	75.14 5.26 -16.95 N	99.08 5.10 -32.84 N	75.39 4.99 -2.89 N	78.56 4.73 -18.19 N	83.98 5.34 -16.16 N	99.72 3.92 -49.74 N	77.80 5.63 -6.20 N	78.36 5.57 -10.60 N	75.39 5.47 -5.38 N	75.67 5.54 -3.31 N	74.94 5.08 -11.85 N	86.72 6.32 -9.98 N	74.05 5.56 -12.20 N	70.44 4.56 -16.14 N	74.47 4.37 -22.36 N	
WADING RIVER_IC_2 23547	71.79 3.31 -34.14 N	53.82 1.03 -42.09 N	58.51 1.31 -42.32 N	68.16 4.37 -14.20 N	90.16 5.03 -26.50 N	75.65 2.98 -36.60 N	157.86 4.70 -97.92 N	199.46 5.72 -134.05 N	126.31 4.88 -74.21 N	75.14 5.26 -16.95 N	99.08 5.10 -32.84 N	75.39 4.99 -2.89 N	78.56 4.73 -18.19 N	83.98 5.34 -16.16 N	99.72 3.92 -49.74 N	77.80 5.63 -6.20 N	78.36 5.57 -10.60 N	75.39 5.47 -5.38 N	75.67 5.54 -3.31 N	74.94 5.08 -11.85 N	86.72 6.32 -9.98 N	74.05 5.56 -12.20 N	70.44 4.56 -16.14 N	74.47 4.37 -22.36 N	
WADING RIVER_IC_3 23601	71.79 3.31 -34.14 N	53.82 1.03 -42.09 N	58.51 1.31 -42.32 N	68.16 4.37 -14.20 N	90.16 5.03 -26.50 N	75.65 2.98 -36.60 N	157.86 4.70 -97.92 N	199.57 5.83 -134.05 N	126.46 5.03 -74.21 N	75.32 5.44 -16.95 N	99.40 5.41 -32.84 N	75.19 4.79 -2.89 N	78.23 4.41 -18.19 N	83.51 4.87 -16.16 N	99.75 3.94 -49.74 N	77.80 5.63 -6.20 N	78.36 5.57 -10.60 N	75.39 5.47 -5.38 N	75.67 5.54 -3.31 N	74.94 5.08 -11.85 N	86.72 6.32 -9.98 N	74.05 5.56 -12.20 N	70.44 4.56 -16.14 N	74.47 4.37 -22.36 N	
WALDEN___HYDRO 24148	35.15 0.81 0.00 N	10.94 0.24 0.00 N	15.06 0.17 0.00 N	49.79 0.20 0.00 N	58.73 0.16 0.06 N	36.24 0.17 0.00 N	56.11 0.85 0.00 N	61.83 2.14 0.00 N	49.83 2.62 0.00 N	56.07 3.14 0.00 N	64.52 3.36 0.00 N	71.13 3.63 0.00 N	58.52 2.88 0.00 N	65.54 3.06 0.00 N	48.18 2.11 0.00 N	69.00 3.03 0.00 N	65.17 2.98 0.00 N	67.70 3.16 0.00 N	70.26 3.44 0.00 N	61.01 2.99 0.00 N	74.16 3.74 0.00 N	59.34 3.04 0.00 N	52.13 2.39 0.00 N	49.69 1.95 0.00 N	
WARRENSBURG____ 23737	35.22 0.89 0.00 N	11.13 0.43 0.00 N	15.46 0.57 0.00 N	51.60 2.01 0.00 N	61.00 2.43 0.06 N	37.41 1.33 0.00 N	57.54 2.29 0.00 N	62.69 3.00 0.00 N	49.79 2.58 0.00 N	55.05 2.13 0.00 N	63.87 2.72 0.00 N	71.05 3.55 0.00 N	58.22 2.58 0.00 N	65.16 2.68 0.00 N	47.84 1.77 0.00 N	68.75 2.79 0.00 N	64.64 2.45 0.00 N	67.07 2.53 0.00 N	70.08 3.27 0.00 N	61.04 3.03 0.00 N	74.42 4.00 0.00 N	59.25 2.95 0.00 N	51.57 1.83 0.00 N	49.36 1.61 0.00 N	
WATERSIDE___6 8 9 23538	37.17 2.83 0.00 N	11.59 0.89 0.00 N	16.01 1.12 0.00 N	53.15 3.56 0.00 N	62.82 4.25 0.06 N	38.93 2.85 0.00 N	59.89 4.64 0.00 N	65.86 6.17 0.00 N	53.02 5.58 -0.23 N	59.29 6.36 0.00 N	67.95 6.80 0.00 N	74.90 7.40 0.00 N	61.66 6.02 0.00 N	68.94 6.46 0.00 N	50.75 4.67 0.00 N	72.58 6.60 0.00 N	68.68 6.49 0.00 N	71.24 6.71 0.00 N	73.85 7.03 0.00 N	64.27 6.26 0.00 N	78.27 7.85 0.00 N	62.67 6.37 0.00 N	54.99 5.24 0.00 N	53.25 4.55 -0.95 N	
WEST BABYLON___IC 23714	71.65 3.17 -34.14 N	53.77 0.98 -42.09 N	58.46 1.25 -42.32 N	67.96 4.17 -14.20 N	88.33 4.81 -24.88 N	72.25 2.82 -33.35 N	149.08 4.60 -89.23 N	187.93 6.08 -122.15 N	120.33 5.48 -67.63 N	74.65 6.19 -15.53 N	100.81 6.83 -32.84 N	77.72 7.32 -2.89 N	78.88 6.20 -17.04 N	84.27 6.52 -15.27 N	96.57 4.62 -45.89 N	78.47 6.42 -6.08 N	78.37 6.31 -9.87 N	75.88 6.44 -4.90 N	76.78 6.75 -3.22 N	75.97 6.12 -11.84 N	87.82 7.57 -9.82 N	74.83 6.36 -12.16 N	70.96 5.08 -16.14 N	74.74 4.63 -22.36 N	
WEST CANADA___HYD 24049	34.37 0.04 0.00 N	10.73 0.02 0.00 N	14.90 0.02 0.00 N	49.64 0.05 0.00 N	58.59 0.06 0.10 N	36.13 0.06 0.00 N	55.41 0.16 0.00 N	60.00 0.30 0.00 N	47.54 0.32 0.00 N	53.30 0.37 0.00 N	61.52 0.37 0.00 N	67.92 0.42 0.00 N	55.92 0.28 0.00 N	62.75 0.28 0.00 N	46.26 0.18 0.00 N	66.24 0.27 0.00 N	62.44 0.25 0.00 N	64.80 0.27 0.00 N	67.14 0.33 0.00 N	58.32 0.30 0.00 N	70.84 0.42 0.00 N	56.64 0.34 0.00 N	49.93 0.19 0.00 N	47.85 0.10 0.00 N	
WESTERN_NY_WIND 24143	31.50 -2.84 0.00 N	9.85 -0.86 0.00 N	13.62 -1.26 0.00 N	44.55 -5.04 0.00 N	52.62 -5.90 0.12 N	33.14 -2.94 0.00 N	50.63 -4.62 0.00 N	54.82 -4.87 0.00 N	44.24 -2.97 0.00 N	49.88 -3.05 0.00 N	57.73 -3.42 0.00 N	64.43 -3.08 0.00 N	53.13 -2.51 0.00 N	59.93 -2.55 0.00 N	44.10 -1.97 0.00 N	63.04 -2.94 0.00 N	60.14 -2.05 0.00 N	61.78 -2.75 0.00 N	62.45 -4.36 0.00 N	53.57 -4.44 0.00 N	65.60 -4.82 0.00 N	52.94 -3.35 0.00 N	47.27 -2.47 0.00 N	44.10 -3.64 0.00 N	
YORK___WARBASSE 23770	37.46 3.12 0.00 N	11.69 0.98 0.00 N	16.11 1.23 0.00 N	53.53 3.94 0.00 N	63.26 4.69 0.06 N	39.22 3.15 0.00 N	60.39 5.14 0.00 N	66.42 6.72 0.00 N	53.53 6.09 -0.23 N	59.87 6.94 0.00 N	68.68 7.53 0.00 N	75.76 8.25 0.00 N	62.35 6.71 0.00 N	69.72 7.24 0.00 N	51.31 5.24 0.00 N	73.26 7.29 0.00 N	69.32 7.13 0.00 N	71.93 7.39 0.00 N	74.63 7.81 0.00 N	64.97 6.95 0.00 N	79.14 8.72 0.00 N	63.39 7.09 0.00 N	55.57 5.83 0.00 N	53.73 5.03 -0.95 N	