

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/12/2006

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	44.25	48.84	53.97	38.98	52.69	31.30	48.13	58.96	55.00	50.27	56.82	71.86	77.24	90.42	84.31	75.58	86.61	69.96	78.37	76.53	66.67	64.35	55.08	44.09
24138	1.86	2.01	2.17	1.58	2.19	1.49	2.98	3.69	3.88	3.65	4.18	5.13	5.96	5.68	4.75	5.15	4.77	4.19	4.36	5.09	4.62	4.22	3.07	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.91	-2.49	-13.89	-14.77	-0.94	-14.43	-5.44	-10.60	-0.73	-0.92	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	44.29	48.88	54.01	39.01	52.72	31.32	48.16	59.01	55.05	50.29	56.83	71.87	77.24	90.41	84.25	75.51	86.54	69.89	78.33	76.45	66.61	64.32	55.08	44.10
24260	1.90	2.05	2.21	1.61	2.22	1.51	3.01	3.74	3.92	3.67	4.19	5.14	5.96	5.68	4.71	5.08	4.70	4.13	4.32	5.02	4.56	4.19	3.07	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.91	-2.49	-13.89	-14.77	-0.94	-14.43	-5.44	-10.60	-0.73	-0.92	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	44.29	48.88	54.01	39.01	52.72	31.32	48.16	59.01	55.05	50.29	56.83	71.87	77.24	90.41	84.25	75.51	86.54	69.89	78.33	76.45	66.61	64.32	55.08	44.10
24261	1.90	2.05	2.21	1.61	2.22	1.51	3.01	3.74	3.92	3.67	4.19	5.14	5.96	5.68	4.71	5.08	4.70	4.13	4.32	5.02	4.56	4.19	3.07	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.91	-2.49	-13.89	-14.77	-0.94	-14.43	-5.44	-10.60	-0.73	-0.92	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	44.08	48.70	53.96	39.14	53.09	31.28	47.67	58.63	54.50	49.76	56.26	67.85	73.52	75.41	68.41	73.79	71.11	63.63	67.39	74.83	64.42	63.16	54.36	43.86
24011	1.70	1.87	2.16	1.74	2.60	1.47	2.52	3.36	3.38	3.14	3.63	4.04	4.73	4.56	3.63	4.30	3.70	3.31	3.98	4.13	3.30	3.02	2.35	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.08	48.70	53.96	39.14	53.09	31.28	47.67	58.63	54.50	49.76	56.26	67.85	73.52	75.41	68.41	73.79	71.11	63.63	67.39	74.83	64.42	63.16	54.36	43.86
23798	1.70	1.87	2.16	1.74	2.60	1.47	2.52	3.36	3.38	3.14	3.63	4.04	4.73	4.56	3.63	4.30	3.70	3.31	3.98	4.13	3.30	3.02	2.35	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.08	48.70	53.96	39.14	53.09	31.28	47.67	58.63	54.50	49.76	56.26	67.85	73.52	75.41	68.41	73.79	71.11	63.63	67.39	74.83	64.42	63.16	54.36	43.86
24028	1.70	1.87	2.16	1.74	2.60	1.47	2.52	3.36	3.38	3.14	3.63	4.04	4.73	4.56	3.63	4.30	3.70	3.31	3.98	4.13	3.30	3.02	2.35	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.27	47.91	53.05	38.51	52.20	30.62	46.84	57.32	53.62	48.94	55.43	66.84	72.48	74.37	67.37	72.80	70.22	62.78	66.46	73.55	63.28	62.25	53.69	43.20
23527	0.88	1.08	1.25	1.11	1.70	0.81	1.69	2.05	2.50	2.32	2.79	3.03	3.69	3.52	2.58	3.31	2.82	2.45	3.04	2.84	2.15	2.11	1.67	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.61	48.21	53.38	38.62	52.24	30.73	46.94	57.43	53.48	48.81	55.16	66.78	72.33	74.25	67.44	72.53	70.12	62.70	66.12	73.59	63.57	62.46	53.82	43.32
24190	1.22	1.38	1.58	1.22	1.74	0.92	1.79	2.16	2.36	2.19	2.52	2.96	3.54	3.41	2.66	3.04	2.71	2.37	2.71	2.89	2.44	2.33	1.81	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.61	48.21	53.38	38.62	52.24	30.73	46.94	57.43	53.48	48.81	55.16	66.78	72.33	74.25	67.44	72.53	70.12	62.70	66.12	73.59	63.57	62.46	53.82	43.32
23571	1.22	1.38	1.58	1.22	1.74	0.92	1.79	2.16	2.36	2.19	2.52	2.96	3.54	3.41	2.66	3.04	2.71	2.37	2.71	2.89	2.44	2.33	1.81	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.61	48.21	53.38	38.62	52.24	30.73	46.94	57.43	53.48	48.81	55.16	66.78	72.33	74.25	67.44	72.53	70.12	62.70	66.12	73.59	63.57	62.46	53.82	43.32
23572	1.22	1.38	1.58	1.22	1.74	0.92	1.79	2.16	2.36	2.19	2.52	2.96	3.54	3.41	2.66	3.04	2.71	2.37	2.71	2.89	2.44	2.33	1.81	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.61	48.21	53.38	38.62	52.24	30.73	46.94	57.43	53.48	48.81	55.16	66.78	72.33	74.25	67.44	72.53	70.12	62.70	66.12	73.59	63.57	62.46	53.82	43.32

23573	1.22 0.00 N	1.38 0.00 N	1.58 0.00 N	1.22 0.00 N	1.74 0.00 N	0.92 0.00 N	1.79 0.00 N	2.16 0.00 N	2.36 0.00 N	2.19 0.00 N	2.52 0.00 N	2.96 0.00 N	3.54 0.00 N	3.41 0.00 N	2.66 0.00 N	3.04 0.00 N	2.71 0.00 N	2.37 0.00 N	2.71 0.00 N	2.89 0.00 N	2.44 0.00 N	2.33 0.00 N	1.81 0.00 N	1.36 0.00 N
ALBANY____4 23574	43.61 1.22 0.00 N	48.21 1.38 0.00 N	53.38 1.58 0.00 N	38.62 1.22 0.00 N	52.24 1.74 0.00 N	30.73 0.92 0.00 N	46.94 1.79 0.00 N	57.43 2.16 0.00 N	53.48 2.36 0.00 N	48.81 2.19 0.00 N	55.16 2.52 0.00 N	66.78 2.96 0.00 N	72.33 3.54 0.00 N	74.25 3.41 0.00 N	67.44 2.66 0.00 N	72.53 3.04 0.00 N	70.12 2.71 0.00 N	62.70 2.37 0.00 N	66.12 2.71 0.00 N	73.59 2.89 0.00 N	63.57 2.44 0.00 N	62.46 2.33 0.00 N	53.82 1.81 0.00 N	43.32 1.36 0.00 N
ALCOA_RYNLDS____DRP 24188	42.25 -0.14 0.00 N	46.74 -0.09 0.00 N	51.67 -0.13 0.00 N	37.31 -0.08 0.00 N	50.34 -0.15 0.00 N	29.73 -0.09 0.00 N	44.55 -0.60 0.00 N	54.50 -0.77 0.00 N	49.96 -1.16 0.00 N	45.37 -1.26 0.00 N	51.16 -1.48 0.00 N	62.16 -1.65 0.00 N	66.80 -1.99 0.00 N	68.96 -1.88 0.00 N	63.57 -1.21 0.00 N	68.28 -1.21 0.00 N	66.44 -0.97 0.00 N	59.44 -0.89 0.00 N	62.38 -1.04 0.00 N	69.29 -1.41 0.00 N	59.62 -1.51 0.00 N	58.84 -1.30 0.00 N	51.20 -0.81 0.00 N	41.57 -0.38 0.00 N
ALLEGHENY____COGEN 23514	41.49 -0.90 0.00 N	45.69 -1.14 0.00 N	50.57 -1.23 0.00 N	36.29 -1.10 0.00 N	48.85 -1.65 0.00 N	29.03 -0.79 0.00 N	44.07 -1.08 0.00 N	53.93 -1.34 0.00 N	50.22 -0.90 0.00 N	46.02 -0.60 0.00 N	51.90 -0.73 0.00 N	63.11 -0.71 0.00 N	68.01 -0.78 0.00 N	70.87 0.02 0.00 N	63.73 -1.06 0.00 N	67.71 -1.79 0.00 N	66.31 -1.11 0.00 N	58.93 -1.40 0.00 N	61.40 -2.01 0.00 N	69.35 -1.35 0.00 N	61.33 0.20 0.00 N	59.54 -0.59 0.00 N	51.19 -0.83 0.00 N	41.05 -0.91 0.00 N
AMERICAN_REF_FUEL 24010	39.02 -3.36 0.00 N	43.11 -3.72 0.00 N	47.74 -4.07 0.00 N	34.14 -3.26 0.00 N	45.75 -4.75 0.00 N	26.95 -2.87 0.00 N	40.03 -5.12 0.00 N	48.97 -6.30 0.00 N	45.82 -5.30 0.00 N	42.04 -4.58 0.00 N	47.27 -5.36 0.00 N	57.75 -6.07 0.00 N	62.60 -6.19 0.00 N	65.13 -5.72 0.00 N	58.29 -6.49 0.00 N	61.73 -7.76 0.00 N	60.93 -6.48 0.00 N	54.22 -6.11 0.00 N	55.94 -7.48 0.00 N	62.81 -7.89 0.00 N	55.89 -5.24 0.00 N	54.60 -5.53 0.00 N	47.52 -4.50 0.00 N	38.46 -3.49 0.00 N
ARTHUR_KILL_GT_1 23520	44.35 1.96 0.00 N	48.85 2.02 0.00 N	53.99 2.19 0.00 N	38.99 1.59 0.00 N	52.69 2.20 0.00 N	31.34 1.52 0.00 N	48.23 3.08 0.00 N	59.11 3.84 0.00 N	55.20 4.08 0.00 N	50.40 3.78 0.00 N	57.11 4.47 0.00 N	72.23 5.50 -2.91 N	77.69 6.41 -2.49 N	90.89 6.16 -13.89 N	84.39 4.84 -14.77 N	75.96 5.53 -0.94 N	86.99 5.16 -14.43 N	70.25 4.49 -5.44 N	78.65 4.64 -10.60 N	76.86 5.43 -0.73 N	66.98 4.93 -0.92 N	64.68 4.54 0.00 N	55.29 3.27 0.00 N	44.24 2.29 0.00 N
ARTHUR_KILL_2 23512	44.35 1.96 0.00 N	48.85 2.02 0.00 N	53.99 2.19 0.00 N	38.99 1.59 0.00 N	52.69 2.20 0.00 N	31.34 1.52 0.00 N	48.23 3.08 0.00 N	59.11 3.84 0.00 N	55.20 4.08 0.00 N	50.40 3.78 0.00 N	57.11 4.47 0.00 N	72.23 5.50 -2.91 N	77.69 6.41 -2.49 N	90.89 6.16 -13.89 N	84.48 4.94 -14.77 N	75.97 5.54 -0.94 N	86.99 5.16 -14.43 N	70.25 4.49 -5.44 N	78.65 4.64 -10.60 N	76.86 5.43 -0.73 N	66.98 4.93 -0.92 N	64.68 4.54 0.00 N	55.29 3.27 0.00 N	44.24 2.29 0.00 N
ARTHUR_KILL_3 23513	44.12 1.73 0.00 N	48.69 1.86 0.00 N	53.78 1.98 0.00 N	38.85 1.45 0.00 N	52.49 1.99 0.00 N	31.21 1.39 0.00 N	47.98 2.83 0.00 N	58.74 3.47 0.00 N	54.79 3.67 0.00 N	50.04 3.42 0.00 N	56.55 3.90 -2.91 N	71.55 4.82 -2.49 N	76.90 5.61 -13.89 N	90.06 5.33 -14.77 N	83.95 4.40 -0.94 N	75.18 4.75 -14.43 N	86.24 4.41 -5.44 N	69.60 3.84 -10.60 N	78.06 4.04 -0.73 N	76.23 4.79 -0.92 N	66.45 4.40 0.00 N	64.13 4.00 0.00 N	54.93 2.91 0.00 N	43.97 2.02 0.00 N
ASHOKAN____ 23654	44.42 2.03 0.00 N	49.06 2.23 0.00 N	54.27 2.47 0.00 N	39.19 1.80 0.00 N	52.97 2.47 0.00 N	31.31 1.50 0.00 N	47.98 2.83 0.00 N	58.75 3.48 0.00 N	54.82 3.70 0.00 N	50.30 3.67 0.00 N	56.89 4.25 0.00 N	68.83 5.01 0.00 N	74.75 5.96 0.00 N	76.69 5.85 0.00 N	69.65 4.87 0.00 N	74.70 5.21 0.00 N	72.26 4.85 0.00 N	64.59 4.27 0.00 N	67.95 4.54 0.00 N	75.95 5.25 0.00 N	65.76 4.63 0.00 N	64.45 4.32 0.00 N	55.30 3.28 0.00 N	44.36 2.41 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	144.90 2.11 -100.41 N	167.04 2.20 -118.01 N	59.51 2.42 -5.28 N	51.90 1.77 -12.74 N	52.92 2.42 0.00 N	120.00 1.64 -88.54 N	122.39 3.25 -73.99 N	115.96 4.01 -56.68 N	129.33 4.20 -74.01 N	81.53 3.90 -31.01 N	57.15 4.52 0.00 N	72.21 5.48 -2.91 N	77.55 6.27 -2.49 N	90.75 6.02 -13.89 N	84.56 5.01 -14.77 N	75.82 5.39 -0.94 N	86.83 4.99 -14.43 N	71.69 4.41 -6.96 N	78.48 4.47 -10.60 N	76.64 5.21 -0.73 N	66.83 4.78 -0.92 N	67.17 4.47 -2.56 N	328.59 3.26 -273.31 N	46.80 2.36 -2.50 N
ASTORIA_EAST_ENERGY_CC2 323582	144.90 2.11 -100.41 N	167.04 2.20 -118.01 N	59.51 2.42 -5.28 N	51.90 1.77 -12.74 N	52.92 2.42 0.00 N	120.00 1.64 -88.54 N	122.39 3.25 -73.99 N	115.96 4.01 -56.68 N	129.33 4.20 -74.01 N	81.53 3.90 -31.01 N	57.15 4.52 0.00 N	72.21 5.48 -2.91 N	77.55 6.27 -2.49 N	90.75 6.02 -13.89 N	84.56 5.01 -14.77 N	75.82 5.39 -0.94 N	86.83 4.99 -14.43 N	71.69 4.41 -6.96 N	78.48 4.47 -10.60 N	76.64 5.21 -0.73 N	66.83 4.78 -0.92 N	67.17 4.47 -2.56 N	328.59 3.26 -273.31 N	46.80 2.36 -2.50 N
ASTORIA_GT2_1 24094	144.90 2.11 -100.41 N	167.04 2.20 -118.01 N	59.51 2.42 -5.28 N	51.90 1.77 -12.74 N	52.92 2.42 0.00 N	120.00 1.64 -88.54 N	122.39 3.25 -73.99 N	115.96 4.01 -56.68 N	129.33 4.20 -74.01 N	81.53 3.90 -31.01 N	57.15 4.52 0.00 N	72.21 5.48 -2.91 N	77.55 6.27 -2.49 N	90.75 6.02 -13.89 N	84.56 5.01 -14.77 N	75.82 5.39 -0.94 N	86.83 4.99 -14.43 N	71.69 4.41 -6.96 N	78.48 4.47 -10.60 N	76.64 5.21 -0.73 N	66.83 4.78 -0.92 N	67.17 4.47 -2.56 N	328.59 3.26 -273.31 N	46.80 2.36 -2.50 N
ASTORIA_GT2_2 24095	144.90 2.11 -100.41 N	167.04 2.20 -118.01 N	59.51 2.42 -5.28 N	51.90 1.77 -12.74 N	52.92 2.42 0.00 N	120.00 1.64 -88.54 N	122.39 3.25 -73.99 N	115.96 4.01 -56.68 N	129.33 4.20 -74.01 N	81.53 3.90 -31.01 N	57.15 4.52 0.00 N	72.21 5.48 -2.91 N	77.55 6.27 -2.49 N	90.75 6.02 -13.89 N	84.56 5.01 -14.77 N	75.82 5.39 -0.94 N	86.83 4.99 -14.43 N	71.69 4.41 -6.96 N	78.48 4.47 -10.60 N	76.64 5.21 -0.73 N	66.83 4.78 -0.92 N	67.17 4.47 -2.56 N	328.59 3.26 -273.31 N	46.80 2.36 -2.50 N
ASTORIA_GT2_3 24096	144.90 2.11 -100.41 N	167.04 2.20 -118.01 N	59.51 2.42 -5.28 N	51.90 1.77 -12.74 N	52.92 2.42 0.00 N	120.00 1.64 -88.54 N	122.39 3.25 -73.99 N	115.96 4.01 -56.68 N	129.33 4.20 -74.01 N	81.53 3.90 -31.01 N	57.15 4.52 0.00 N	72.21 5.48 -2.91 N	77.55 6.27 -2.49 N	90.75 6.02 -13.89 N	84.56 5.01 -14.77 N	75.82 5.39 -0.94 N	86.83 4.99 -14.43 N	71.69 4.41 -6.96 N	78.48 4.47 -10.60 N	76.64 5.21 -0.73 N	66.83 4.78 -0.92 N	67.17 4.47 -2.56 N	328.59 3.26 -273.31 N	46.80 2.36 -2.50 N

ASTORIA_GT2_4 24097	144.90 2.11 -100.41 N	167.04 2.20 -118.01 N	59.51 2.42 -5.28 N	51.90 1.77 -12.74 N	52.92 2.42 0.00 N	120.00 1.64 -88.54 N	122.39 3.25 -73.99 N	115.96 4.01 -56.68 N	129.33 4.20 -74.01 N	81.53 3.90 -31.01 N	57.15 4.52 0.00 N	72.21 5.48 -2.91 N	77.55 6.27 -2.49 N	90.75 6.02 -13.89 N	84.56 5.01 -14.77 N	75.82 5.39 -0.94 N	86.83 4.99 -14.43 N	71.69 4.41 -6.96 N	78.48 4.47 -10.60 N	76.64 5.21 -0.73 N	66.83 4.78 -0.92 N	67.17 4.47 -2.56 N	328.59 3.26 -273.31 N	46.80 2.36 -2.50 N
ASTORIA_GT3_1 24098	144.90 2.11 -100.41 N	167.04 2.20 -118.01 N	59.51 2.42 -5.28 N	51.90 1.77 -12.74 N	52.92 2.42 0.00 N	120.00 1.64 -88.54 N	122.39 3.25 -73.99 N	115.96 4.01 -56.68 N	129.33 4.20 -74.01 N	81.53 3.90 -31.01 N	57.15 4.52 0.00 N	72.21 5.48 -2.91 N	77.55 6.27 -2.49 N	90.75 6.02 -13.89 N	84.56 5.01 -14.77 N	75.82 5.39 -0.94 N	86.83 4.99 -14.43 N	71.69 4.41 -6.96 N	78.48 4.47 -10.60 N	76.64 5.21 -0.73 N	66.83 4.78 -0.92 N	67.17 4.47 -2.56 N	328.59 3.26 -273.31 N	46.80 2.36 -2.50 N
ASTORIA_GT3_2 24099	144.90 2.11 -100.41 N	167.04 2.20 -118.01 N	59.51 2.42 -5.28 N	51.90 1.77 -12.74 N	52.92 2.42 0.00 N	120.00 1.64 -88.54 N	122.39 3.25 -73.99 N	115.96 4.01 -56.68 N	129.33 4.20 -74.01 N	81.53 3.90 -31.01 N	57.15 4.52 0.00 N	72.21 5.48 -2.91 N	77.55 6.27 -2.49 N	90.75 6.02 -13.89 N	84.56 5.01 -14.77 N	75.82 5.39 -0.94 N	86.83 4.99 -14.43 N	71.69 4.41 -6.96 N	78.48 4.47 -10.60 N	76.64 5.21 -0.73 N	66.83 4.78 -0.92 N	67.17 4.47 -2.56 N	328.59 3.26 -273.31 N	46.80 2.36 -2.50 N
ASTORIA_GT3_3 24100	144.90 2.11 -100.41 N	167.04 2.20 -118.01 N	59.51 2.42 -5.28 N	51.90 1.77 -12.74 N	52.92 2.42 0.00 N	120.00 1.64 -88.54 N	122.39 3.25 -73.99 N	115.96 4.01 -56.68 N	129.33 4.20 -74.01 N	81.53 3.90 -31.01 N	57.15 4.52 0.00 N	72.21 5.48 -2.91 N	77.55 6.27 -2.49 N	90.75 6.02 -13.89 N	84.56 5.01 -14.77 N	75.82 5.39 -0.94 N	86.83 4.99 -14.43 N	71.69 4.41 -6.96 N	78.48 4.47 -10.60 N	76.64 5.21 -0.73 N	66.83 4.78 -0.92 N	67.17 4.47 -2.56 N	328.59 3.26 -273.31 N	46.80 2.36 -2.50 N
ASTORIA_GT3_4 24101	144.90 2.11 -100.41 N	167.04 2.20 -118.01 N	59.51 2.42 -5.28 N	51.90 1.77 -12.74 N	52.92 2.42 0.00 N	120.00 1.64 -88.54 N	122.39 3.25 -73.99 N	115.96 4.01 -56.68 N	129.33 4.20 -74.01 N	81.53 3.90 -31.01 N	57.15 4.52 0.00 N	72.21 5.48 -2.91 N	77.55 6.27 -2.49 N	90.75 6.02 -13.89 N	84.56 5.01 -14.77 N	75.82 5.39 -0.94 N	86.83 4.99 -14.43 N	71.69 4.41 -6.96 N	78.48 4.47 -10.60 N	76.64 5.21 -0.73 N	66.83 4.78 -0.92 N	67.17 4.47 -2.56 N	328.59 3.26 -273.31 N	46.80 2.36 -2.50 N
ASTORIA_GT4_1 24102	144.90 2.11 -100.41 N	167.04 2.20 -118.01 N	59.51 2.42 -5.28 N	51.90 1.77 -12.74 N	52.92 2.42 0.00 N	120.00 1.64 -88.54 N	122.39 3.25 -73.99 N	115.96 4.01 -56.68 N	129.33 4.20 -74.01 N	81.53 3.90 -31.01 N	57.15 4.52 0.00 N	72.21 5.48 -2.91 N	77.55 6.27 -2.49 N	90.75 6.02 -13.89 N	84.56 5.01 -14.77 N	75.82 5.39 -0.94 N	86.83 4.99 -14.43 N	71.69 4.41 -6.96 N	78.48 4.47 -10.60 N	76.64 5.21 -0.73 N	66.83 4.78 -0.92 N	67.17 4.47 -2.56 N	328.59 3.26 -273.31 N	46.80 2.36 -2.50 N
ASTORIA_GT4_2 24103	144.90 2.11 -100.41 N	167.04 2.20 -118.01 N	59.51 2.42 -5.28 N	51.90 1.77 -12.74 N	52.92 2.42 0.00 N	120.00 1.64 -88.54 N	122.39 3.25 -73.99 N	115.96 4.01 -56.68 N	129.33 4.20 -74.01 N	81.53 3.90 -31.01 N	57.15 4.52 0.00 N	72.21 5.48 -2.91 N	77.55 6.27 -2.49 N	90.75 6.02 -13.89 N	84.56 5.01 -14.77 N	75.82 5.39 -0.94 N	86.83 4.99 -14.43 N	71.69 4.41 -6.96 N	78.48 4.47 -10.60 N	76.64 5.21 -0.73 N	66.83 4.78 -0.92 N	67.17 4.47 -2.56 N	328.59 3.26 -273.31 N	46.80 2.36 -2.50 N
ASTORIA_GT4_3 24104	144.90 2.11 -100.41 N	167.04 2.20 -118.01 N	59.51 2.42 -5.28 N	51.90 1.77 -12.74 N	52.92 2.42 0.00 N	120.00 1.64 -88.54 N	122.39 3.25 -73.99 N	115.96 4.01 -56.68 N	129.33 4.20 -74.01 N	81.53 3.90 -31.01 N	57.15 4.52 0.00 N	72.21 5.48 -2.91 N	77.55 6.27 -2.49 N	90.75 6.02 -13.89 N	84.56 5.01 -14.77 N	75.82 5.39 -0.94 N	86.83 4.99 -14.43 N	71.69 4.41 -6.96 N	78.48 4.47 -10.60 N	76.64 5.21 -0.73 N	66.83 4.78 -0.92 N	67.17 4.47 -2.56 N	328.59 3.26 -273.31 N	46.80 2.36 -2.50 N
ASTORIA_GT4_4 24105	144.90 2.11 -100.41 N	167.04 2.20 -118.01 N	59.51 2.42 -5.28 N	51.90 1.77 -12.74 N	52.92 2.42 0.00 N	120.00 1.64 -88.54 N	122.39 3.25 -73.99 N	115.96 4.01 -56.68 N	129.33 4.20 -74.01 N	81.53 3.90 -31.01 N	57.15 4.52 0.00 N	72.21 5.48 -2.91 N	77.55 6.27 -2.49 N	90.75 6.02 -13.89 N	84.56 5.01 -14.77 N	75.82 5.39 -0.94 N	86.83 4.99 -14.43 N	71.69 4.41 -6.96 N	78.48 4.47 -10.60 N	76.64 5.21 -0.73 N	66.83 4.78 -0.92 N	67.17 4.47 -2.56 N	328.59 3.26 -273.31 N	46.80 2.36 -2.50 N
ASTORIA_GT_1 23523	44.41 2.02 0.00 N	48.94 2.11 0.00 N	54.08 2.28 0.00 N	39.06 1.67 0.00 N	52.78 2.28 0.00 N	31.36 1.55 0.00 N	48.23 3.08 0.00 N	59.09 3.82 0.00 N	55.12 4.00 0.00 N	50.34 3.72 0.00 N	56.93 4.29 0.00 N	72.00 5.27 -2.91 N	77.40 6.11 -2.49 N	90.54 5.81 -13.89 N	84.37 4.82 -14.77 N	75.63 5.20 -0.94 N	86.64 4.80 -14.43 N	69.98 4.22 -5.44 N	78.38 4.36 -10.60 N	76.49 5.06 -0.73 N	66.65 4.61 -0.92 N	64.41 4.28 0.00 N	55.12 3.11 0.00 N	44.15 2.20 0.00 N
ASTORIA_GT_10 24110	44.41 2.02 0.00 N	48.94 2.11 0.00 N	54.08 2.28 0.00 N	39.06 1.67 0.00 N	52.78 2.28 0.00 N	31.36 1.55 0.00 N	48.23 3.08 0.00 N	59.09 3.82 0.00 N	55.12 4.00 0.00 N	50.34 3.72 0.00 N	56.93 4.29 0.00 N	72.00 5.27 -2.91 N	77.40 6.11 -2.49 N	90.54 5.81 -13.89 N	84.37 4.82 -14.77 N	75.63 5.20 -0.94 N	86.64 4.80 -14.43 N	69.98 4.22 -5.44 N	78.38 4.36 -10.60 N	76.49 5.06 -0.73 N	66.65 4.61 -0.92 N	64.41 4.28 0.00 N	55.12 3.11 0.00 N	44.15 2.20 0.00 N
ASTORIA_GT_11 24225	44.41 2.02 0.00 N	48.94 2.11 0.00 N	54.08 2.28 0.00 N	39.06 1.67 0.00 N	52.78 2.28 0.00 N	31.36 1.55 0.00 N	48.23 3.08 0.00 N	59.09 3.82 0.00 N	55.12 4.00 0.00 N	50.34 3.72 0.00 N	56.93 4.29 0.00 N	72.00 5.27 -2.91 N	77.40 6.11 -2.49 N	90.54 5.81 -13.89 N	84.37 4.82 -14.77 N	75.63 5.20 -0.94 N	86.64 4.80 -14.43 N	69.98 4.22 -5.44 N	78.38 4.36 -10.60 N	76.49 5.06 -0.73 N	66.65 4.61 -0.92 N	64.41 4.28 0.00 N	55.12 3.11 0.00 N	44.15 2.20 0.00 N
ASTORIA_GT_12 24226	44.41 2.02 0.00 N	48.94 2.11 0.00 N	54.08 2.28 0.00 N	39.06 1.67 0.00 N	52.78 2.28 0.00 N	31.36 1.55 0.00 N	48.23 3.08 0.00 N	59.09 3.82 0.00 N	55.12 4.00 0.00 N	50.34 3.72 0.00 N	56.93 4.29 0.00 N	72.00 5.27 -2.91 N	77.40 6.11 -2.49 N	90.54 5.81 -13.89 N	84.37 4.82 -14.77 N	75.63 5.20 -0.94 N	86.64 4.80 -14.43 N	69.98 4.22 -5.44 N	78.38 4.36 -10.60 N	76.49 5.06 -0.73 N	66.65 4.61 -0.92 N	64.41 4.28 0.00 N	55.12 3.11 0.00 N	44.15 2.20 0.00 N
ASTORIA_GT_13 24227	44.41 2.02 0.00 N	48.94 2.11 0.00 N	54.08 2.28 0.00 N	39.06 1.67 0.00 N	52.78 2.28 0.00 N	31.36 1.55 0.00 N	48.23 3.08 0.00 N	59.09 3.82 0.00 N	55.12 4.00 0.00 N	50.34 3.72 0.00 N	56.93 4.29 0.00 N	72.00 5.27 -2.91 N	77.40 6.11 -2.49 N	90.54 5.81 -13.89 N	84.37 4.82 -14.77 N	75.63 5.20 -0.94 N	86.64 4.80 -14.43 N	69.98 4.22 -5.44 N	78.38 4.36 -10.60 N	76.49 5.06 -0.73 N	66.65 4.61 -0.92 N	64.41 4.28 0.00 N	55.12 3.11 0.00 N	44.15 2.20 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	144.90 2.11 -100.41 N	167.04 2.20 -118.01 N	59.51 2.42 -5.28 N	51.90 1.77 -12.74 N	52.92 2.42 0.00 N	120.00 1.64 -88.54 N	122.39 3.25 -73.99 N	115.96 4.01 -56.68 N	129.33 4.20 -74.01 N	81.53 3.90 -31.01 N	57.15 4.52 0.00 N	72.21 5.48 -2.91 N	77.55 6.27 -2.49 N	90.75 6.02 -13.89 N	84.56 5.01 -14.77 N	75.82 5.39 -0.94 N	86.83 4.99 -14.43 N	71.69 4.41 -6.96 N	78.48 4.47 -10.60 N	76.64 5.21 -0.73 N	66.83 4.78 -0.92 N	67.17 4.47 -2.56 N	328.59 3.26 -273.31 N	46.80 2.36 -2.50 N	
ASTORIA_GT_7 24107	144.90 2.11 -100.41 N	167.04 2.20 -118.01 N	59.51 2.42 -5.28 N	51.90 1.77 -12.74 N	52.92 2.42 0.00 N	120.00 1.64 -88.54 N	122.39 3.25 -73.99 N	115.96 4.01 -56.68 N	129.33 4.20 -74.01 N	81.53 3.90 -31.01 N	57.15 4.52 0.00 N	72.21 5.48 -2.91 N	77.55 6.27 -2.49 N	90.75 6.02 -13.89 N	84.56 5.01 -14.77 N	75.82 5.39 -0.94 N	86.83 4.99 -14.43 N	71.69 4.41 -6.96 N	78.48 4.47 -10.60 N	76.64 5.21 -0.73 N	66.83 4.78 -0.92 N	67.17 4.47 -2.56 N	328.59 3.26 -273.31 N	46.80 2.36 -2.50 N	
ASTORIA_GT_8 24108	144.90 2.11 -100.41 N	167.04 2.20 -118.01 N	59.51 2.42 -5.28 N	51.90 1.77 -12.74 N	52.92 2.42 0.00 N	120.00 1.64 -88.54 N	122.39 3.25 -73.99 N	115.96 4.01 -56.68 N	129.33 4.20 -74.01 N	81.53 3.90 -31.01 N	57.15 4.52 0.00 N	72.21 5.48 -2.91 N	77.55 6.27 -2.49 N	90.75 6.02 -13.89 N	84.56 5.01 -14.77 N	75.82 5.39 -0.94 N	86.83 4.99 -14.43 N	71.69 4.41 -6.96 N	78.48 4.47 -10.60 N	76.64 5.21 -0.73 N	66.83 4.78 -0.92 N	67.17 4.47 -2.56 N	328.59 3.26 -273.31 N	46.80 2.36 -2.50 N	
ASTORIA___2 24149	144.90 2.11 -100.41 N	167.04 2.20 -118.01 N	59.51 2.42 -5.28 N	51.90 1.77 -12.74 N	52.92 2.42 0.00 N	120.00 1.64 -88.54 N	122.39 3.25 -73.99 N	115.96 4.01 -56.68 N	129.33 4.20 -74.01 N	81.53 3.90 -31.01 N	57.15 4.52 0.00 N	72.21 5.48 -2.91 N	77.55 6.27 -2.49 N	90.75 6.02 -13.89 N	84.56 5.01 -14.77 N	75.82 5.39 -0.94 N	86.83 4.99 -14.43 N	71.69 4.41 -6.96 N	78.48 4.47 -10.60 N	76.64 5.21 -0.73 N	66.83 4.78 -0.92 N	67.17 4.47 -2.56 N	328.59 3.26 -273.31 N	46.80 2.36 -2.50 N	
ASTORIA___3 23516	44.41 2.02 0.00 N	48.94 2.11 0.00 N	54.08 2.28 0.00 N	39.06 1.67 0.00 N	52.78 2.28 0.00 N	31.36 1.55 0.00 N	48.23 3.08 0.00 N	59.09 3.82 0.00 N	55.12 4.00 0.00 N	50.34 3.72 0.00 N	56.93 4.29 0.00 N	72.00 5.27 -2.91 N	77.40 6.11 -2.49 N	90.54 5.81 -13.89 N	84.37 4.82 -14.77 N	75.63 5.20 -0.94 N	86.64 4.80 -14.43 N	69.98 4.22 -5.44 N	78.38 4.36 -10.60 N	76.49 5.06 -0.73 N	66.65 4.61 -0.92 N	64.41 4.28 0.00 N	55.12 3.11 0.00 N	44.15 2.20 0.00 N	
ASTORIA___4 23517	144.90 2.11 -100.41 N	167.04 2.20 -118.01 N	59.51 2.42 -5.28 N	51.90 1.77 -12.74 N	52.92 2.42 0.00 N	120.00 1.64 -88.54 N	122.38 3.24 -73.99 N	115.95 4.01 -56.68 N	129.31 4.19 -74.01 N	81.53 3.90 -31.01 N	57.15 4.52 0.00 N	72.20 5.47 -2.91 N	77.55 6.27 -2.49 N	90.75 6.02 -13.89 N	84.55 5.00 -14.77 N	75.82 5.39 -0.94 N	86.83 4.99 -14.43 N	71.69 4.41 -6.96 N	78.48 4.47 -10.60 N	76.64 5.21 -0.73 N	66.83 4.78 -0.92 N	67.17 4.47 -2.56 N	328.59 3.26 -273.31 N	46.80 2.36 -2.50 N	
ASTORIA___5 23518	144.90 2.11 -100.41 N	167.04 2.20 -118.01 N	59.51 2.42 -5.28 N	51.90 1.77 -12.74 N	52.92 2.42 0.00 N	120.00 1.64 -88.54 N	122.39 3.25 -73.99 N	115.96 4.01 -56.68 N	129.33 4.20 -74.01 N	81.53 3.90 -31.01 N	57.15 4.52 0.00 N	72.21 5.48 -2.91 N	77.55 6.27 -2.49 N	90.75 6.02 -13.89 N	84.56 5.01 -14.77 N	75.82 5.39 -0.94 N	86.83 4.99 -14.43 N	71.69 4.41 -6.96 N	78.48 4.47 -10.60 N	76.64 5.21 -0.73 N	66.83 4.78 -0.92 N	67.17 4.47 -2.56 N	328.59 3.26 -273.31 N	46.80 2.36 -2.50 N	
ATHENS_STG_1 23668	43.48 1.09 0.00 N	48.08 1.25 0.00 N	53.21 1.41 0.00 N	38.46 1.06 0.00 N	51.96 1.46 0.00 N	30.62 0.81 0.00 N	46.72 1.57 0.00 N	57.04 1.77 0.00 N	53.08 1.96 0.00 N	48.47 1.85 0.00 N	54.76 2.12 0.00 N	66.33 2.51 0.00 N	71.89 3.09 0.00 N	73.74 2.90 0.00 N	67.02 2.24 0.00 N	71.93 2.44 0.00 N	69.57 2.16 0.00 N	62.21 1.88 0.00 N	65.48 2.06 0.00 N	73.01 2.31 0.00 N	63.20 2.07 0.00 N	62.08 1.95 0.00 N	53.56 1.54 0.00 N	43.17 1.22 0.00 N	
ATHENS_STG_2 23670	43.48 1.09 0.00 N	48.08 1.25 0.00 N	53.21 1.41 0.00 N	38.46 1.06 0.00 N	51.96 1.46 0.00 N	30.62 0.81 0.00 N	46.72 1.57 0.00 N	57.04 1.77 0.00 N	53.08 1.96 0.00 N	48.47 1.85 0.00 N	54.76 2.12 0.00 N	66.33 2.51 0.00 N	71.89 3.09 0.00 N	73.74 2.90 0.00 N	67.02 2.24 0.00 N	71.93 2.44 0.00 N	69.57 2.16 0.00 N	62.21 1.88 0.00 N	65.48 2.06 0.00 N	73.01 2.31 0.00 N	63.20 2.07 0.00 N	62.08 1.95 0.00 N	53.56 1.54 0.00 N	43.17 1.22 0.00 N	
ATHENS_STG_3 23677	43.48 1.09 0.00 N	48.08 1.25 0.00 N	53.21 1.41 0.00 N	38.46 1.06 0.00 N	51.96 1.46 0.00 N	30.62 0.81 0.00 N	46.72 1.57 0.00 N	57.04 1.77 0.00 N	53.08 1.96 0.00 N	48.47 1.85 0.00 N	54.76 2.12 0.00 N	66.33 2.51 0.00 N	71.89 3.09 0.00 N	73.74 2.90 0.00 N	67.02 2.24 0.00 N	71.93 2.44 0.00 N	69.57 2.16 0.00 N	62.21 1.88 0.00 N	65.48 2.06 0.00 N	73.01 2.31 0.00 N	63.20 2.07 0.00 N	62.08 1.95 0.00 N	53.56 1.54 0.00 N	43.17 1.22 0.00 N	
BARRETT_IC_1 23704	76.85 2.82 -31.63 N	76.53 3.08 -26.62 N	76.12 3.39 -20.93 N	76.28 2.47 -36.41 N	76.87 3.35 -23.02 N	77.57 2.21 -45.55 N	78.17 3.97 -29.04 N	80.17 4.85 -20.05 N	96.00 4.76 -40.12 N	81.60 4.37 -30.61 N	97.84 5.00 -40.19 N	98.05 6.36 -27.87 N	94.74 7.19 -18.76 N	92.56 6.93 -14.78 N	79.36 5.87 -8.71 N	79.88 6.25 -4.14 N	79.02 5.80 -5.81 N	79.72 5.15 -14.24 N	78.87 5.29 -10.17 N	78.76 5.62 -2.43 N	75.69 5.35 -9.21 N	133.23 5.21 -67.88 N	76.74 3.97 -20.75 N	76.83 3.04 -31.83 N	
BARRETT_IC_10 23701	76.85 2.82 -31.63 N	76.53 3.08 -26.62 N	76.12 3.39 -20.93 N	76.28 2.47 -36.41 N	76.87 3.35 -23.02 N	77.57 2.21 -45.55 N	78.17 3.97 -29.04 N	80.17 4.85 -20.05 N	96.00 4.76 -40.12 N	81.60 4.37 -30.61 N	97.84 5.00 -40.19 N	98.05 6.36 -27.87 N	94.74 7.19 -18.76 N	92.56 6.93 -14.78 N	79.36 5.87 -8.71 N	79.88 6.25 -4.14 N	79.02 5.80 -5.81 N	79.72 5.15 -14.24 N	78.87 5.29 -10.17 N	78.76 5.62 -2.43 N	75.69 5.35 -9.21 N	133.23 5.21 -67.88 N	76.74 3.97 -20.75 N	76.83 3.04 -31.83 N	
BARRETT_IC_11 23702	76.85 2.82 -31.63 N	76.53 3.08 -26.62 N	76.12 3.39 -20.93 N	76.28 2.47 -36.41 N	76.87 3.35 -23.02 N	77.57 2.21 -45.55 N	78.17 3.97 -29.04 N	80.17 4.85 -20.05 N	96.00 4.76 -40.12 N	81.60 4.37 -30.61 N	97.84 5.00 -40.19 N	98.05 6.36 -27.87 N	94.74 7.19 -18.76 N	92.56 6.93 -14.78 N	79.36 5.87 -8.71 N	79.88 6.25 -4.14 N	79.02 5.80 -5.81 N	79.72 5.15 -14.24 N	78.87 5.29 -10.17 N	78.76 5.62 -2.43 N	75.69 5.35 -9.21 N	133.23 5.21 -67.88 N	76.74 3.97 -20.75 N	76.83 3.04 -31.83 N	
BARRETT_IC_12	76.85	76.53	76.12	76.28	76.87	77.57	78.17	80.17	96.00	81.60	97.84	98.05	94.74	92.56	79.36	79.88	79.02	79.72	78.87	78.76	75.69	133.23	76.74	76.83	

23703	2.82 -31.63 N	3.08 -26.62 N	3.39 -20.93 N	2.47 -36.41 N	3.35 -23.02 N	2.21 -45.55 N	3.97 -29.04 N	4.85 -20.05 N	4.76 -40.12 N	4.37 -30.61 N	5.00 -40.19 N	6.36 -27.87 N	7.19 -18.76 N	6.93 -14.78 N	5.87 -8.71 N	6.25 -4.14 N	5.80 -5.81 N	5.15 -14.24 N	5.29 -10.17 N	5.62 -2.43 N	5.35 -9.21 N	5.21 -67.88 N	3.97 -20.75 N	3.04 -31.83 N
BARRETT_IC_2 23705	76.85 2.82 -31.63 N	76.53 3.08 -26.62 N	76.12 3.39 -20.93 N	76.28 2.47 -36.41 N	76.87 3.35 -23.02 N	77.57 2.21 -45.55 N	78.17 3.97 -29.04 N	80.17 4.85 -20.05 N	96.00 4.76 -40.12 N	81.60 4.37 -30.61 N	97.84 5.00 -40.19 N	98.05 6.36 -27.87 N	94.74 7.19 -18.76 N	92.56 6.93 -14.78 N	79.36 5.87 -8.71 N	79.88 6.25 -4.14 N	79.02 5.80 -5.81 N	79.72 5.15 -14.24 N	78.87 5.29 -10.17 N	78.76 5.62 -2.43 N	75.69 5.35 -9.21 N	133.23 5.21 -67.88 N	76.74 3.97 -20.75 N	76.83 3.04 -31.83 N
BARRETT_IC_3 23706	76.85 2.82 -31.63 N	76.53 3.08 -26.62 N	76.12 3.39 -20.93 N	76.28 2.47 -36.41 N	76.87 3.35 -23.02 N	77.57 2.21 -45.55 N	78.17 3.97 -29.04 N	80.17 4.85 -20.05 N	96.00 4.76 -40.12 N	81.60 4.37 -30.61 N	97.84 5.00 -40.19 N	98.05 6.36 -27.87 N	94.74 7.19 -18.76 N	92.56 6.93 -14.78 N	79.36 5.87 -8.71 N	79.88 6.25 -4.14 N	79.02 5.80 -5.81 N	79.72 5.15 -14.24 N	78.87 5.29 -10.17 N	78.76 5.62 -2.43 N	75.69 5.35 -9.21 N	133.23 5.21 -67.88 N	76.74 3.97 -20.75 N	76.83 3.04 -31.83 N
BARRETT_IC_4 23707	76.85 2.82 -31.63 N	76.53 3.08 -26.62 N	76.12 3.39 -20.93 N	76.28 2.47 -36.41 N	76.87 3.35 -23.02 N	77.57 2.21 -45.55 N	78.17 3.97 -29.04 N	80.17 4.85 -20.05 N	96.00 4.76 -40.12 N	81.60 4.37 -30.61 N	97.84 5.00 -40.19 N	98.05 6.36 -27.87 N	94.74 7.19 -18.76 N	92.56 6.93 -14.78 N	79.36 5.87 -8.71 N	79.88 6.25 -4.14 N	79.02 5.80 -5.81 N	79.72 5.15 -14.24 N	78.87 5.29 -10.17 N	78.76 5.62 -2.43 N	75.69 5.35 -9.21 N	133.23 5.21 -67.88 N	76.74 3.97 -20.75 N	76.83 3.04 -31.83 N
BARRETT_IC_5 23708	76.85 2.82 -31.63 N	76.53 3.08 -26.62 N	76.12 3.39 -20.93 N	76.28 2.47 -36.41 N	76.87 3.35 -23.02 N	77.57 2.21 -45.55 N	78.17 3.97 -29.04 N	80.17 4.85 -20.05 N	96.00 4.76 -40.12 N	81.60 4.37 -30.61 N	97.84 5.00 -40.19 N	98.05 6.36 -27.87 N	94.74 7.19 -18.76 N	92.56 6.93 -14.78 N	79.36 5.87 -8.71 N	79.88 6.25 -4.14 N	79.02 5.80 -5.81 N	79.72 5.15 -14.24 N	78.87 5.29 -10.17 N	78.76 5.62 -2.43 N	75.69 5.35 -9.21 N	133.23 5.21 -67.88 N	76.74 3.97 -20.75 N	76.83 3.04 -31.83 N
BARRETT_IC_6 23709	76.85 2.82 -31.63 N	76.53 3.08 -26.62 N	76.12 3.39 -20.93 N	76.28 2.47 -36.41 N	76.87 3.35 -23.02 N	77.57 2.21 -45.55 N	78.17 3.97 -29.04 N	80.17 4.85 -20.05 N	96.00 4.76 -40.12 N	81.60 4.37 -30.61 N	97.84 5.00 -40.19 N	98.05 6.36 -27.87 N	94.74 7.19 -18.76 N	92.56 6.93 -14.78 N	79.36 5.87 -8.71 N	79.88 6.25 -4.14 N	79.02 5.80 -5.81 N	79.72 5.15 -14.24 N	78.87 5.29 -10.17 N	78.76 5.62 -2.43 N	75.69 5.35 -9.21 N	133.23 5.21 -67.88 N	76.74 3.97 -20.75 N	76.83 3.04 -31.83 N
BARRETT_IC_7 23710	76.85 2.82 -31.63 N	76.53 3.08 -26.62 N	76.12 3.39 -20.93 N	76.28 2.47 -36.41 N	76.87 3.35 -23.02 N	77.57 2.21 -45.55 N	78.17 3.97 -29.04 N	80.17 4.85 -20.05 N	96.00 4.76 -40.12 N	81.60 4.37 -30.61 N	97.84 5.00 -40.19 N	98.05 6.36 -27.87 N	94.74 7.19 -18.76 N	92.56 6.93 -14.78 N	79.36 5.87 -8.71 N	79.88 6.25 -4.14 N	79.02 5.80 -5.81 N	79.72 5.15 -14.24 N	78.87 5.29 -10.17 N	78.76 5.62 -2.43 N	75.69 5.35 -9.21 N	133.23 5.21 -67.88 N	76.74 3.97 -20.75 N	76.83 3.04 -31.83 N
BARRETT_IC_8 23711	76.85 2.82 -31.63 N	76.53 3.08 -26.62 N	76.12 3.39 -20.93 N	76.28 2.47 -36.41 N	76.87 3.35 -23.02 N	77.57 2.21 -45.55 N	78.17 3.97 -29.04 N	80.17 4.85 -20.05 N	96.00 4.76 -40.12 N	81.60 4.37 -30.61 N	97.84 5.00 -40.19 N	98.05 6.36 -27.87 N	94.74 7.19 -18.76 N	92.56 6.93 -14.78 N	79.36 5.87 -8.71 N	79.88 6.25 -4.14 N	79.02 5.80 -5.81 N	79.72 5.15 -14.24 N	78.87 5.29 -10.17 N	78.76 5.62 -2.43 N	75.69 5.35 -9.21 N	133.23 5.21 -67.88 N	76.74 3.97 -20.75 N	76.83 3.04 -31.83 N
BARRETT_IC_9 23700	76.85 2.82 -31.63 N	76.53 3.08 -26.62 N	76.12 3.39 -20.93 N	76.28 2.47 -36.41 N	76.87 3.35 -23.02 N	77.57 2.21 -45.55 N	78.17 3.97 -29.04 N	80.17 4.85 -20.05 N	96.00 4.76 -40.12 N	81.60 4.37 -30.61 N	97.84 5.00 -40.19 N	98.05 6.36 -27.87 N	94.74 7.19 -18.76 N	92.56 6.93 -14.78 N	79.36 5.87 -8.71 N	79.88 6.25 -4.14 N	79.02 5.80 -5.81 N	79.72 5.15 -14.24 N	78.87 5.29 -10.17 N	78.76 5.62 -2.43 N	75.69 5.35 -9.21 N	133.23 5.21 -67.88 N	76.74 3.97 -20.75 N	76.83 3.04 -31.83 N
BARRETT___1 23545	76.85 2.82 -31.63 N	76.53 3.08 -26.62 N	76.12 3.39 -20.93 N	76.28 2.47 -36.41 N	76.87 3.35 -23.02 N	77.57 2.21 -45.55 N	78.17 3.97 -29.04 N	80.17 4.85 -20.05 N	96.00 4.76 -40.12 N	81.60 4.37 -30.61 N	97.84 5.00 -40.19 N	98.05 6.36 -27.87 N	94.74 7.19 -18.76 N	92.56 6.93 -14.78 N	79.36 5.87 -8.71 N	79.88 6.25 -4.14 N	79.02 5.80 -5.81 N	79.72 5.15 -14.24 N	78.87 5.29 -10.17 N	78.76 5.62 -2.43 N	75.69 5.35 -9.21 N	133.23 5.21 -67.88 N	76.74 3.97 -20.75 N	76.83 3.04 -31.83 N
BARRETT___2 23546	76.85 2.82 -31.63 N	76.53 3.08 -26.62 N	76.12 3.39 -20.93 N	76.28 2.47 -36.41 N	76.87 3.35 -23.02 N	77.57 2.21 -45.55 N	78.17 3.97 -29.04 N	80.17 4.85 -20.05 N	96.00 4.76 -40.12 N	81.60 4.37 -30.61 N	97.84 5.00 -40.19 N	98.05 6.36 -27.87 N	94.74 7.19 -18.76 N	92.56 6.93 -14.78 N	79.36 5.87 -8.71 N	79.88 6.25 -4.14 N	79.02 5.80 -5.81 N	79.72 5.15 -14.24 N	78.87 5.29 -10.17 N	78.76 5.62 -2.43 N	75.69 5.35 -9.21 N	133.23 5.21 -67.88 N	76.74 3.97 -20.75 N	76.83 3.04 -31.83 N
BEAVER RIVER___HYD 24048	40.17 -2.22 0.00 N	44.41 -2.42 0.00 N	49.05 -2.75 0.00 N	35.44 -1.96 0.00 N	47.91 -2.59 0.00 N	28.46 -1.35 0.00 N	42.95 -2.21 0.00 N	52.52 -2.75 0.00 N	48.18 -2.94 0.00 N	43.85 -2.77 0.00 N	49.36 -3.28 0.00 N	59.99 -3.83 0.00 N	65.14 -3.65 0.00 N	67.72 -3.12 0.00 N	62.11 -2.67 0.00 N	66.61 -2.88 0.00 N	64.73 -2.69 0.00 N	57.51 -2.81 0.00 N	59.94 -3.47 0.00 N	66.82 -3.89 0.00 N	57.62 -3.51 0.00 N	56.58 -3.55 0.00 N	49.20 -2.82 0.00 N	39.91 -2.04 0.00 N
BEEBEE_GT_13 23619	40.70 -1.69 0.00 N	44.67 -2.17 0.00 N	49.31 -2.49 0.00 N	35.51 -1.89 0.00 N	47.73 -2.77 0.00 N	28.53 -1.28 0.00 N	43.44 -1.71 0.00 N	53.43 -1.84 0.00 N	49.89 -1.23 0.00 N	45.80 -0.82 0.00 N	51.60 -1.04 0.00 N	62.71 -1.11 0.00 N	67.89 -0.90 0.00 N	70.23 -0.61 0.00 N	63.42 -1.36 0.00 N	67.47 -2.02 0.00 N	65.88 -1.53 0.00 N	58.69 -1.64 0.00 N	61.11 -2.31 0.00 N	68.71 -1.99 0.00 N	60.51 -0.62 0.00 N	58.78 -1.35 0.00 N	50.50 -1.52 0.00 N	40.46 -1.50 0.00 N
BETHLEHEM___GRP 23843	43.61 1.22 0.00 N	48.21 1.38 0.00 N	53.38 1.58 0.00 N	38.62 1.22 0.00 N	52.24 1.74 0.00 N	30.73 0.92 0.00 N	46.94 1.79 0.00 N	57.43 2.16 0.00 N	53.48 2.36 0.00 N	48.81 2.19 0.00 N	55.16 2.52 0.00 N	66.78 2.96 0.00 N	72.33 3.54 0.00 N	74.25 3.41 0.00 N	67.44 2.66 0.00 N	72.53 3.04 0.00 N	70.12 2.71 0.00 N	62.70 2.37 0.00 N	66.12 2.71 0.00 N	73.59 2.89 0.00 N	63.57 2.44 0.00 N	62.46 2.33 0.00 N	53.82 1.81 0.00 N	43.32 1.36 0.00 N

BETHLEHEM___GS1 323560	43.61 1.22 0.00 N	48.21 1.38 0.00 N	53.38 1.58 0.00 N	38.62 1.22 0.00 N	52.24 1.74 0.00 N	30.73 0.92 0.00 N	46.94 1.79 0.00 N	57.43 2.16 0.00 N	53.48 2.36 0.00 N	48.81 2.19 0.00 N	55.16 2.52 0.00 N	66.78 2.96 0.00 N	72.33 3.54 0.00 N	74.25 3.41 0.00 N	67.44 2.66 0.00 N	72.53 3.04 0.00 N	70.12 2.71 0.00 N	62.70 2.37 0.00 N	66.12 2.71 0.00 N	73.59 2.89 0.00 N	63.57 2.44 0.00 N	62.46 2.33 0.00 N	53.82 1.81 0.00 N	43.32 1.36 0.00 N
BETHLEHEM___GS2 323561	43.61 1.22 0.00 N	48.21 1.38 0.00 N	53.38 1.58 0.00 N	38.62 1.22 0.00 N	52.24 1.74 0.00 N	30.73 0.92 0.00 N	46.94 1.79 0.00 N	57.43 2.16 0.00 N	53.48 2.36 0.00 N	48.81 2.19 0.00 N	55.16 2.52 0.00 N	66.78 2.96 0.00 N	72.33 3.54 0.00 N	74.25 3.41 0.00 N	67.44 2.66 0.00 N	72.53 3.04 0.00 N	70.12 2.71 0.00 N	62.70 2.37 0.00 N	66.12 2.71 0.00 N	73.59 2.89 0.00 N	63.57 2.44 0.00 N	62.46 2.33 0.00 N	53.82 1.81 0.00 N	43.32 1.36 0.00 N
BETHLEHEM___GS3 323562	43.61 1.22 0.00 N	48.21 1.38 0.00 N	53.38 1.58 0.00 N	38.62 1.22 0.00 N	52.24 1.74 0.00 N	30.73 0.92 0.00 N	46.94 1.79 0.00 N	57.43 2.16 0.00 N	53.48 2.36 0.00 N	48.81 2.19 0.00 N	55.16 2.52 0.00 N	66.78 2.96 0.00 N	72.33 3.54 0.00 N	74.25 3.41 0.00 N	67.44 2.66 0.00 N	72.53 3.04 0.00 N	70.12 2.71 0.00 N	62.70 2.37 0.00 N	66.12 2.71 0.00 N	73.59 2.89 0.00 N	63.57 2.44 0.00 N	62.46 2.33 0.00 N	53.82 1.81 0.00 N	43.32 1.36 0.00 N
BETHLEHEM___STEEL 23779	39.28 -3.12 0.00 N	43.30 -3.54 0.00 N	47.98 -3.83 0.00 N	34.29 -3.11 0.00 N	46.03 -4.47 0.00 N	27.18 -2.64 0.00 N	40.69 -4.46 0.00 N	49.75 -5.51 0.00 N	46.48 -4.64 0.00 N	42.62 -4.01 0.00 N	48.02 -4.62 0.00 N	58.62 -5.20 0.00 N	63.56 -5.23 0.00 N	66.10 -4.74 0.00 N	59.18 -5.60 0.00 N	62.67 -6.82 0.00 N	61.72 -5.69 0.00 N	54.87 -5.46 0.00 N	56.79 -6.63 0.00 N	63.94 -6.76 0.00 N	56.83 -4.30 0.00 N	55.35 -4.78 0.00 N	47.94 -4.08 0.00 N	38.71 -3.24 0.00 N
BETHPAGE_CC_5 323564	76.61 2.59 -31.63 N	76.41 2.97 -26.62 N	76.00 3.27 -20.93 N	76.21 2.40 -36.41 N	76.75 3.23 -23.02 N	77.54 2.18 -45.55 N	78.12 3.92 -29.04 N	80.20 4.88 -20.05 N	96.13 4.89 -40.12 N	81.83 4.60 -30.61 N	98.09 5.25 -40.19 N	98.18 6.48 -27.87 N	94.63 7.08 -18.76 N	92.38 6.75 -14.78 N	79.21 5.72 -8.71 N	79.82 6.19 -4.14 N	78.89 5.66 -5.81 N	79.59 5.03 -14.24 N	78.74 5.16 -10.17 N	78.74 5.60 -2.43 N	75.43 5.09 -9.21 N	132.86 4.84 -67.88 N	76.51 3.74 -20.75 N	76.65 2.87 -31.83 N
BINGHAMTON___COGEN 23790	42.08 -0.31 0.00 N	46.31 -0.52 0.00 N	51.29 -0.51 0.00 N	36.91 -0.49 0.00 N	49.84 -0.66 0.00 N	29.57 -0.25 0.00 N	45.21 0.06 0.00 N	55.24 -0.03 0.00 N	51.25 0.13 0.00 N	46.71 0.09 0.00 N	52.82 0.18 0.00 N	64.24 0.42 0.00 N	69.55 0.76 0.00 N	71.68 0.84 0.00 N	65.00 0.22 0.00 N	69.57 0.08 0.00 N	67.48 0.08 0.00 N	60.24 -0.08 0.00 N	63.34 -0.07 0.00 N	71.02 0.31 0.00 N	61.82 0.69 0.00 N	60.42 0.29 0.00 N	51.95 -0.07 0.00 N	41.78 -0.18 0.00 N
BLACK RIVER___HYD 24047	40.07 -2.32 0.00 N	44.28 -2.55 0.00 N	48.88 -2.92 0.00 N	35.29 -2.11 0.00 N	47.71 -2.79 0.00 N	28.37 -1.44 0.00 N	43.08 -2.07 0.00 N	52.88 -2.39 0.00 N	48.70 -2.42 0.00 N	44.42 -2.20 0.00 N	50.07 -2.57 0.00 N	60.77 -3.05 0.00 N	65.91 -2.88 0.00 N	68.27 -2.58 0.00 N	62.41 -2.38 0.00 N	66.87 -2.62 0.00 N	65.00 -2.41 0.00 N	57.86 -2.47 0.00 N	60.43 -2.98 0.00 N	67.55 -3.16 0.00 N	58.44 -2.68 0.00 N	57.19 -2.94 0.00 N	49.53 -2.49 0.00 N	39.94 -2.01 0.00 N
BLUE_CIRC_CHEM_DRP 24182	43.51 1.12 0.00 N	48.11 1.28 0.00 N	53.27 1.46 0.00 N	38.50 1.11 0.00 N	52.05 1.55 0.00 N	30.63 0.82 0.00 N	46.72 1.56 0.00 N	57.12 1.85 0.00 N	53.12 2.00 0.00 N	48.44 1.82 0.00 N	54.58 1.94 0.00 N	66.39 2.58 0.00 N	71.91 3.12 0.00 N	73.81 2.97 0.00 N	67.07 2.29 0.00 N	72.06 2.57 0.00 N	69.71 2.30 0.00 N	62.32 1.99 0.00 N	65.63 2.21 0.00 N	73.16 2.46 0.00 N	63.25 2.12 0.00 N	62.15 2.02 0.00 N	53.58 1.57 0.00 N	43.16 1.21 0.00 N
BOC_GAS_DRP 24189	43.29 0.89 0.00 N	47.88 1.04 0.00 N	53.01 1.20 0.00 N	38.32 0.93 0.00 N	51.81 1.31 0.00 N	30.46 0.64 0.00 N	46.40 1.24 0.00 N	56.71 1.44 0.00 N	52.72 1.60 0.00 N	48.13 1.51 0.00 N	54.36 1.72 0.00 N	65.88 2.07 0.00 N	71.35 2.56 0.00 N	73.24 2.40 0.00 N	66.57 1.79 0.00 N	71.53 2.03 0.00 N	69.19 1.78 0.00 N	61.87 1.55 0.00 N	65.18 1.76 0.00 N	72.58 1.87 0.00 N	62.74 1.62 0.00 N	61.69 1.56 0.00 N	53.25 1.23 0.00 N	42.93 0.98 0.00 N
BORALEX_4TH_BRANCH 23824	43.27 0.88 0.00 N	47.91 1.08 0.00 N	53.05 1.25 0.00 N	38.51 1.11 0.00 N	52.20 1.70 0.00 N	30.62 0.81 0.00 N	46.84 1.69 0.00 N	57.32 2.05 0.00 N	53.62 2.50 0.00 N	48.94 2.32 0.00 N	55.43 2.79 0.00 N	66.84 3.03 0.00 N	72.48 3.69 0.00 N	74.37 3.52 0.00 N	67.37 2.58 0.00 N	72.80 3.31 0.00 N	70.22 2.82 0.00 N	62.78 2.45 0.00 N	66.46 3.04 0.00 N	73.55 2.84 0.00 N	63.28 2.15 0.00 N	62.25 2.11 0.00 N	53.69 1.67 0.00 N	43.20 1.25 0.00 N
BOWLINE___1 23526	43.90 1.51 0.00 N	48.53 1.70 0.00 N	53.66 1.85 0.00 N	38.75 1.35 0.00 N	52.36 1.86 0.00 N	31.11 1.29 0.00 N	47.77 2.62 0.00 N	58.42 3.15 0.00 N	54.39 3.28 0.00 N	49.65 3.03 0.00 N	56.08 3.44 0.00 N	68.05 4.23 0.00 N	73.78 4.99 0.00 N	75.58 4.74 0.00 N	68.68 3.90 0.00 N	73.59 4.09 0.00 N	71.13 3.71 0.00 N	63.57 3.24 0.00 N	66.80 3.38 0.00 N	74.79 4.08 0.00 N	64.97 3.84 0.00 N	63.59 3.46 0.00 N	54.44 2.42 0.00 N	43.62 1.67 0.00 N
BOWLINE___2 23595	43.90 1.51 0.00 N	48.54 1.71 0.00 N	53.66 1.85 0.00 N	38.75 1.36 0.00 N	52.36 1.86 0.00 N	31.11 1.29 0.00 N	47.77 2.62 0.00 N	58.44 3.17 0.00 N	54.41 3.29 0.00 N	49.66 3.03 0.00 N	56.08 3.45 0.00 N	68.05 4.23 0.00 N	73.78 4.99 0.00 N	75.59 4.75 0.00 N	68.69 3.91 0.00 N	73.59 4.10 0.00 N	71.14 3.73 0.00 N	63.57 3.24 0.00 N	66.81 3.39 0.00 N	74.79 4.09 0.00 N	64.98 3.85 0.00 N	63.60 3.46 0.00 N	54.44 2.42 0.00 N	43.62 1.67 0.00 N
BROOKHAVEN___DRP 24191	76.41 2.38 -31.63 N	76.18 2.73 -26.62 N	76.17 3.44 -20.93 N	76.42 2.62 -36.41 N	77.00 3.48 -23.02 N	77.79 2.42 -45.55 N	77.32 3.13 -29.04 N	79.30 3.97 -20.05 N	95.30 4.05 -40.12 N	81.16 3.93 -30.61 N	97.31 4.47 -40.19 N	97.39 5.70 -27.87 N	93.57 6.02 -18.76 N	91.33 5.71 -14.78 N	78.58 5.09 -8.71 N	78.99 5.36 -4.14 N	78.10 4.88 -5.81 N	78.90 4.33 -14.24 N	78.00 4.42 -10.17 N	78.10 4.96 -2.43 N	75.29 4.96 -9.21 N	132.57 4.56 -67.88 N	76.21 3.45 -20.75 N	76.47 2.69 -31.83 N
BROOKLYN_NAVY_YARD 23515	44.05 1.66 0.00 N	48.63 1.80 0.00 N	53.73 1.92 0.00 N	38.81 1.41 0.00 N	52.44 1.94 0.00 N	31.17 1.36 0.00 N	47.92 2.77 0.00 N	58.76 3.49 0.00 N	54.81 3.70 0.00 N	50.06 3.44 0.00 N	56.55 3.91 0.00 N	71.54 4.81 -2.91 N	76.90 5.61 -2.49 N	90.09 5.36 -13.89 N	84.00 4.45 -14.77 N	75.22 4.79 -0.94 N	86.26 4.43 -14.43 N	69.66 3.90 -5.44 N	78.06 4.04 -10.60 N	76.17 4.74 -0.73 N	66.36 4.31 -0.92 N	64.07 3.93 0.00 N	54.88 2.87 0.00 N	43.90 1.95 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL 23803	42.73 0.34 0.00 N	47.14 0.31 0.00 N	52.11 0.31 0.00 N	37.59 0.19 0.00 N	50.79 0.29 0.00 N	30.06 0.25 0.00 N	45.73 0.58 0.00 N	56.19 0.92 0.00 N	52.10 0.98 0.00 N	47.58 0.96 0.00 N	53.76 1.12 0.00 N	65.15 1.33 0.00 N	70.38 1.59 0.00 N	72.41 1.57 0.00 N	66.04 1.26 0.00 N	70.80 1.31 0.00 N	68.66 1.25 0.00 N	61.41 1.08 0.00 N	64.55 1.14 0.00 N	72.19 1.48 0.00 N	62.56 1.43 0.00 N	61.29 1.16 0.00 N	52.81 0.79 0.00 N	42.46 0.51 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	76.69 2.66 -31.63 N	76.46 3.01 -26.62 N	76.05 3.32 -20.93 N	76.24 2.43 -36.41 N	76.76 3.24 -23.02 N	77.57 2.20 -45.55 N	78.17 3.97 -29.04 N	80.26 4.94 -20.05 N	96.19 4.95 -40.12 N	81.87 4.64 -30.61 N	98.14 5.31 -40.19 N	98.23 6.54 -27.87 N	94.81 7.26 -18.76 N	92.58 6.96 -14.78 N	79.39 5.90 -8.71 N	79.97 6.34 -4.14 N	79.03 5.80 -5.81 N	79.73 5.16 -14.24 N	78.88 5.30 -10.17 N	78.93 5.80 -2.43 N	75.51 5.17 -9.21 N	132.94 4.93 -67.88 N	76.62 3.85 -20.75 N	76.74 2.96 -31.83 N	
CALPINE_BETH_PAGE_GT_4 323586	76.69 2.66 -31.63 N	76.46 3.01 -26.62 N	76.05 3.32 -20.93 N	76.24 2.43 -36.41 N	76.76 3.24 -23.02 N	77.57 2.20 -45.55 N	78.17 3.97 -29.04 N	80.26 4.94 -20.05 N	96.19 4.95 -40.12 N	81.87 4.64 -30.61 N	98.14 5.31 -40.19 N	98.23 6.54 -27.87 N	94.81 7.26 -18.76 N	92.58 6.96 -14.78 N	79.39 5.90 -8.71 N	79.97 6.34 -4.14 N	79.03 5.80 -5.81 N	79.73 5.16 -14.24 N	78.88 5.30 -10.17 N	78.93 5.80 -2.43 N	75.51 5.17 -9.21 N	132.94 4.93 -67.88 N	76.62 3.85 -20.75 N	76.74 2.96 -31.83 N	
CALPINE_BP_GT1 23823	76.69 2.66 -31.63 N	76.46 3.01 -26.62 N	76.05 3.32 -20.93 N	76.24 2.43 -36.41 N	76.76 3.24 -23.02 N	77.57 2.20 -45.55 N	78.17 3.97 -29.04 N	80.26 4.94 -20.05 N	96.19 4.95 -40.12 N	81.87 4.64 -30.61 N	98.14 5.31 -40.19 N	98.23 6.54 -27.87 N	94.81 7.26 -18.76 N	92.58 6.96 -14.78 N	79.39 5.90 -8.71 N	79.97 6.34 -4.14 N	79.03 5.80 -5.81 N	79.73 5.16 -14.24 N	78.88 5.30 -10.17 N	78.93 5.80 -2.43 N	75.51 5.17 -9.21 N	132.94 4.93 -67.88 N	76.62 3.85 -20.75 N	76.74 2.96 -31.83 N	
CALSPAN___DRP 24200	39.28 -3.12 0.00 N	43.30 -3.54 0.00 N	47.98 -3.83 0.00 N	34.29 -3.11 0.00 N	46.03 -4.47 0.00 N	27.18 -2.64 0.00 N	40.69 -4.46 0.00 N	49.75 -5.51 0.00 N	46.48 -4.64 0.00 N	42.62 -4.01 0.00 N	48.02 -4.62 0.00 N	58.62 -5.20 0.00 N	63.56 -5.23 0.00 N	66.10 -4.74 0.00 N	59.18 -5.60 0.00 N	62.67 -6.82 0.00 N	61.72 -5.69 0.00 N	54.87 -5.46 0.00 N	56.79 -6.63 0.00 N	63.94 -6.76 0.00 N	56.83 -4.30 0.00 N	55.35 -4.78 0.00 N	47.94 -4.08 0.00 N	38.71 -3.24 0.00 N	
CARR STREET_E__SYR 24060	42.02 -0.37 0.00 N	46.32 -0.51 0.00 N	51.19 -0.61 0.00 N	36.90 -0.50 0.00 N	49.83 -0.67 0.00 N	29.48 -0.33 0.00 N	44.77 -0.39 0.00 N	54.85 -0.42 0.00 N	50.71 -0.41 0.00 N	46.18 -0.44 0.00 N	52.17 -0.47 0.00 N	63.30 -0.52 0.00 N	68.40 -0.39 0.00 N	70.74 -0.11 0.00 N	64.67 -0.12 0.00 N	69.28 -0.21 0.00 N	67.28 -0.13 0.00 N	60.09 -0.24 0.00 N	63.02 -0.39 0.00 N	70.50 -0.20 0.00 N	61.32 0.19 0.00 N	60.07 -0.07 0.00 N	51.85 -0.17 0.00 N	41.69 -0.26 0.00 N	
CARTHAGE___PAPER 23857	40.09 -2.30 0.00 N	44.32 -2.51 0.00 N	48.94 -2.86 0.00 N	35.34 -2.06 0.00 N	47.79 -2.71 0.00 N	28.40 -1.41 0.00 N	43.00 -2.15 0.00 N	52.70 -2.57 0.00 N	48.46 -2.66 0.00 N	44.15 -2.48 0.00 N	49.75 -2.89 0.00 N	60.41 -3.41 0.00 N	65.55 -3.24 0.00 N	67.97 -2.87 0.00 N	62.23 -2.55 0.00 N	66.73 -2.76 0.00 N	64.86 -2.55 0.00 N	57.70 -2.63 0.00 N	60.22 -3.19 0.00 N	67.22 -3.48 0.00 N	58.07 -3.06 0.00 N	56.91 -3.22 0.00 N	49.37 -2.64 0.00 N	39.91 -2.05 0.00 N	
CE_DUNWOOD___DRP 24194	44.08 1.69 0.00 N	48.68 1.85 0.00 N	53.81 2.01 0.00 N	38.87 1.47 0.00 N	52.54 2.04 0.00 N	31.19 1.38 0.00 N	47.92 2.76 0.00 N	58.65 3.37 0.00 N	54.65 3.53 0.00 N	49.92 3.30 0.00 N	56.41 3.77 0.00 N	68.43 4.62 0.00 N	74.19 5.40 0.00 N	76.00 5.15 0.00 N	69.02 4.23 0.00 N	73.99 4.49 0.00 N	71.54 4.13 0.00 N	63.93 3.61 0.00 N	67.21 3.79 0.00 N	75.16 4.45 0.00 N	65.21 4.08 0.00 N	63.86 3.73 0.00 N	54.72 2.70 0.00 N	43.83 1.88 0.00 N	
CE_MILLWOOD___DRP 24193	43.98 1.59 0.00 N	48.59 1.76 0.00 N	53.71 1.91 0.00 N	38.80 1.41 0.00 N	52.44 1.94 0.00 N	31.14 1.33 0.00 N	47.81 2.66 0.00 N	58.52 3.25 0.00 N	54.52 3.41 0.00 N	49.78 3.16 0.00 N	56.25 3.61 0.00 N	68.23 4.42 0.00 N	73.95 5.17 0.00 N	75.76 4.92 0.00 N	68.82 4.04 0.00 N	73.76 4.27 0.00 N	71.31 3.90 0.00 N	63.75 3.42 0.00 N	67.02 3.60 0.00 N	74.94 4.23 0.00 N	65.04 3.92 0.00 N	63.70 3.56 0.00 N	54.57 2.55 0.00 N	43.73 1.78 0.00 N	
CE_NYC2_DRP 24202	44.41 2.02 0.00 N	48.94 2.11 0.00 N	54.08 2.28 0.00 N	39.06 1.67 0.00 N	52.79 2.29 0.00 N	31.36 1.55 0.00 N	48.24 3.09 0.00 N	59.11 3.83 0.00 N	55.13 4.01 0.00 N	50.36 3.74 0.00 N	56.96 4.31 0.00 N	72.04 5.31 -2.91 N	77.43 6.14 -2.49 N	90.58 5.85 -13.89 N	84.39 4.84 -14.77 N	75.68 5.25 -0.94 N	86.69 4.85 -14.43 N	70.01 4.25 -5.44 N	78.40 4.39 -10.60 N	76.55 5.12 -0.73 N	66.69 4.64 -0.92 N	64.43 4.30 0.00 N	55.15 3.13 0.00 N	44.16 2.21 0.00 N	
CE_NYC_DRP 24195	44.25 1.86 0.00 N	48.83 2.00 0.00 N	53.95 2.15 0.00 N	38.97 1.57 0.00 N	52.67 2.17 0.00 N	31.30 1.49 0.00 N	48.13 2.98 0.00 N	58.96 3.69 0.00 N	55.02 3.90 0.00 N	50.27 3.65 0.00 N	56.82 4.18 0.00 N	71.87 5.14 -2.91 N	77.24 5.96 -2.49 N	90.42 5.68 -13.89 N	84.31 4.75 -14.77 N	75.55 5.12 -0.94 N	86.61 4.77 -14.43 N	69.93 4.17 -5.44 N	78.34 4.33 -10.60 N	76.50 5.07 -0.73 N	66.66 4.61 -0.92 N	64.33 4.20 0.00 N	55.08 3.06 0.00 N	44.08 2.13 0.00 N	
CHAT_HIGH_FALL_HYD 323578	41.68 -0.71 0.00 N	46.28 -0.56 0.00 N	51.17 -0.63 0.00 N	36.99 -0.40 0.00 N	49.89 -0.62 0.00 N	29.37 -0.45 0.00 N	44.09 -1.06 0.00 N	54.05 -1.22 0.00 N	49.59 -1.53 0.00 N	45.06 -1.56 0.00 N	50.86 -1.78 0.00 N	61.68 -2.14 0.00 N	66.23 -2.56 0.00 N	68.24 -2.60 0.00 N	62.76 -2.02 0.00 N	67.52 -1.97 0.00 N	65.59 -1.82 0.00 N	58.73 -1.60 0.00 N	61.86 -1.55 0.00 N	68.65 -2.05 0.00 N	59.02 -2.11 0.00 N	58.27 -1.86 0.00 N	50.63 -1.39 0.00 N	41.02 -0.93 0.00 N	
CH_MIDHUDSON___DRP 24192	44.00 1.61 0.00 N	48.61 1.78 0.00 N	53.75 1.95 0.00 N	38.83 1.43 0.00 N	52.48 1.98 0.00 N	31.10 1.29 0.00 N	47.71 2.56 0.00 N	58.36 3.09 0.00 N	54.40 3.28 0.00 N	49.69 3.07 0.00 N	56.16 3.52 0.00 N	68.06 4.24 0.00 N	73.77 4.98 0.00 N	75.59 4.75 0.00 N	68.67 3.88 0.00 N	73.67 4.18 0.00 N	71.22 3.81 0.00 N	63.64 3.31 0.00 N	66.95 3.54 0.00 N	74.81 4.11 0.00 N	64.88 3.75 0.00 N	63.57 3.43 0.00 N	54.53 2.52 0.00 N	43.75 1.79 0.00 N	
CH_MISC_IPPS	43.57	48.13	53.18	38.38	51.87	30.81	47.24	57.76	53.89	49.21	55.59	67.40	73.00	74.80	68.02	72.93	70.50	63.01	66.27	74.13	64.32	62.92	53.92	43.27	

23765	1.18 0.00 N	1.30 0.00 N	1.38 0.00 N	0.98 0.00 N	1.37 0.00 N	0.99 0.00 N	2.09 0.00 N	2.49 0.00 N	2.78 0.00 N	2.59 0.00 N	2.96 0.00 N	3.59 0.00 N	4.21 0.00 N	3.95 0.00 N	3.23 0.00 N	3.43 0.00 N	3.09 0.00 N	2.69 0.00 N	2.86 0.00 N	3.42 0.00 N	3.20 0.00 N	2.79 0.00 N	1.90 0.00 N	1.32 0.00 N
CH_RES_BVR_FALLS 23983	41.89 -0.50 0.00 N	46.27 -0.56 0.00 N	51.17 -0.63 0.00 N	36.95 -0.45 0.00 N	49.89 -0.62 0.00 N	29.45 -0.36 0.00 N	44.56 -0.59 0.00 N	54.55 -0.72 0.00 N	50.41 -0.71 0.00 N	46.02 -0.61 0.00 N	52.00 -0.63 0.00 N	63.05 -0.77 0.00 N	68.14 -0.65 0.00 N	70.23 -0.61 0.00 N	64.27 -0.52 0.00 N	68.93 -0.56 0.00 N	66.76 -0.65 0.00 N	59.73 -0.60 0.00 N	62.78 -0.63 0.00 N	70.07 -0.63 0.00 N	60.56 -0.57 0.00 N	59.58 -0.56 0.00 N	51.45 -0.57 0.00 N	41.42 -0.53 0.00 N
CH_RES_NIAGARA 23895	39.11 -3.28 0.00 N	43.21 -3.62 0.00 N	47.85 -3.95 0.00 N	34.21 -3.19 0.00 N	45.84 -4.65 0.00 N	27.00 -2.82 0.00 N	40.08 -5.07 0.00 N	49.06 -6.21 0.00 N	45.92 -5.20 0.00 N	42.12 -4.50 0.00 N	47.37 -5.27 0.00 N	57.87 -5.94 0.00 N	62.72 -6.07 0.00 N	65.25 -5.59 0.00 N	58.42 -6.36 0.00 N	61.87 -7.62 0.00 N	61.05 -6.36 0.00 N	54.34 -5.99 0.00 N	56.04 -7.38 0.00 N	62.92 -7.78 0.00 N	56.01 -5.12 0.00 N	54.76 -5.38 0.00 N	47.66 -4.36 0.00 N	38.58 -3.38 0.00 N
CH_RES_SYRACUSE 23985	42.31 -0.08 0.00 N	46.63 -0.20 0.00 N	51.52 -0.28 0.00 N	37.14 -0.25 0.00 N	50.16 -0.34 0.00 N	29.71 -0.11 0.00 N	45.15 0.00 0.00 N	55.32 0.05 0.00 N	51.35 0.23 0.00 N	47.06 0.44 0.00 N	53.19 0.55 0.00 N	64.51 0.69 0.00 N	69.71 0.92 0.00 N	71.90 1.06 0.00 N	65.44 0.65 0.00 N	70.01 0.51 0.00 N	67.97 0.56 0.00 N	60.73 0.40 0.00 N	63.97 0.56 0.00 N	71.56 0.86 0.00 N	62.22 1.09 0.00 N	60.90 0.77 0.00 N	52.49 0.48 0.00 N	42.16 0.21 0.00 N
COLONIE_LFGE__ 323577	43.47 1.08 0.00 N	48.07 1.24 0.00 N	53.23 1.43 0.00 N	38.58 1.18 0.00 N	52.24 1.74 0.00 N	30.72 0.91 0.00 N	46.95 1.80 0.00 N	57.50 2.23 0.00 N	53.62 2.50 0.00 N	48.95 2.33 0.00 N	55.37 2.74 0.00 N	66.91 3.09 0.00 N	72.50 3.71 0.00 N	74.40 3.56 0.00 N	67.51 2.72 0.00 N	72.75 3.26 0.00 N	70.25 2.84 0.00 N	62.81 2.48 0.00 N	66.38 2.96 0.00 N	73.72 3.02 0.00 N	63.55 2.42 0.00 N	62.43 2.29 0.00 N	53.78 1.76 0.00 N	43.29 1.34 0.00 N
CORNELL____ 23752	41.97 -0.43 0.00 N	46.00 -0.83 0.00 N	50.58 -1.23 0.00 N	36.39 -1.01 0.00 N	49.25 -1.25 0.00 N	29.38 -0.44 0.00 N	44.71 -0.44 0.00 N	54.86 -0.41 0.00 N	51.22 0.10 0.00 N	46.96 0.34 0.00 N	53.15 0.51 0.00 N	64.42 0.60 0.00 N	69.72 0.93 0.00 N	72.05 1.21 0.00 N	66.62 1.84 0.00 N	71.83 2.34 0.00 N	69.89 2.48 0.00 N	62.20 1.88 0.00 N	65.24 1.82 0.00 N	73.40 2.70 0.00 N	64.17 3.04 0.00 N	62.27 2.14 0.00 N	53.33 1.31 0.00 N	42.52 0.57 0.00 N
COXSACKIE__GT 23611	44.53 2.14 0.00 N	49.17 2.34 0.00 N	54.40 2.60 0.00 N	39.32 1.92 0.00 N	53.14 2.64 0.00 N	31.33 1.51 0.00 N	47.96 2.81 0.00 N	58.72 3.45 0.00 N	54.75 3.63 0.00 N	50.08 3.46 0.00 N	56.62 3.98 0.00 N	68.44 4.62 0.00 N	74.32 5.53 0.00 N	76.32 5.48 0.00 N	69.34 4.55 0.00 N	74.41 4.91 0.00 N	71.98 4.58 0.00 N	64.32 4.00 0.00 N	67.76 4.35 0.00 N	75.66 4.96 0.00 N	65.48 4.35 0.00 N	64.14 4.01 0.00 N	55.10 3.08 0.00 N	44.27 2.31 0.00 N
CRESCENT__HYD 24018	43.47 1.08 0.00 N	48.07 1.24 0.00 N	53.23 1.43 0.00 N	38.58 1.18 0.00 N	52.24 1.74 0.00 N	30.72 0.91 0.00 N	46.95 1.80 0.00 N	57.50 2.23 0.00 N	53.62 2.50 0.00 N	48.95 2.33 0.00 N	55.37 2.74 0.00 N	66.91 3.09 0.00 N	72.50 3.71 0.00 N	74.40 3.56 0.00 N	67.51 2.72 0.00 N	72.75 3.26 0.00 N	70.25 2.84 0.00 N	62.81 2.48 0.00 N	66.38 2.96 0.00 N	73.72 3.02 0.00 N	63.55 2.42 0.00 N	62.43 2.29 0.00 N	53.78 1.76 0.00 N	43.29 1.34 0.00 N
CRUCIBLE_METL_DRP 24180	42.31 -0.08 0.00 N	46.63 -0.20 0.00 N	51.52 -0.28 0.00 N	37.14 -0.25 0.00 N	50.16 -0.34 0.00 N	29.71 -0.11 0.00 N	45.15 0.00 0.00 N	55.32 0.05 0.00 N	51.35 0.23 0.00 N	47.06 0.44 0.00 N	53.19 0.55 0.00 N	64.51 0.69 0.00 N	69.71 0.92 0.00 N	71.90 1.06 0.00 N	65.44 0.65 0.00 N	70.01 0.51 0.00 N	67.97 0.56 0.00 N	60.73 0.40 0.00 N	63.97 0.56 0.00 N	71.56 0.86 0.00 N	62.22 1.09 0.00 N	60.90 0.77 0.00 N	52.49 0.48 0.00 N	42.16 0.21 0.00 N
DANSKAMMER__1 23586	43.57 1.18 0.00 N	48.13 1.30 0.00 N	53.18 1.38 0.00 N	38.38 0.98 0.00 N	51.87 1.37 0.00 N	30.81 0.99 0.00 N	47.24 2.09 0.00 N	57.76 2.49 0.00 N	53.89 2.78 0.00 N	49.21 2.59 0.00 N	55.59 2.96 0.00 N	67.40 3.59 0.00 N	73.00 4.21 0.00 N	74.80 3.95 0.00 N	68.02 3.23 0.00 N	72.93 3.43 0.00 N	70.50 3.09 0.00 N	63.01 2.69 0.00 N	66.27 2.86 0.00 N	74.13 3.42 0.00 N	64.32 3.20 0.00 N	62.92 2.79 0.00 N	53.92 1.90 0.00 N	43.27 1.32 0.00 N
DANSKAMMER__2 23589	43.57 1.18 0.00 N	48.13 1.30 0.00 N	53.18 1.38 0.00 N	38.38 0.98 0.00 N	51.87 1.37 0.00 N	30.81 0.99 0.00 N	47.24 2.09 0.00 N	57.76 2.49 0.00 N	53.89 2.78 0.00 N	49.21 2.59 0.00 N	55.59 2.96 0.00 N	67.40 3.59 0.00 N	73.00 4.21 0.00 N	74.80 3.95 0.00 N	68.02 3.23 0.00 N	72.93 3.43 0.00 N	70.50 3.09 0.00 N	63.01 2.69 0.00 N	66.27 2.86 0.00 N	74.13 3.42 0.00 N	64.32 3.20 0.00 N	62.92 2.79 0.00 N	53.92 1.90 0.00 N	43.27 1.32 0.00 N
DANSKAMMER__3 23590	43.57 1.18 0.00 N	48.13 1.30 0.00 N	53.18 1.38 0.00 N	38.38 0.98 0.00 N	51.87 1.37 0.00 N	30.81 0.99 0.00 N	47.24 2.09 0.00 N	57.76 2.49 0.00 N	53.89 2.78 0.00 N	49.21 2.59 0.00 N	55.59 2.96 0.00 N	67.40 3.59 0.00 N	73.00 4.21 0.00 N	74.80 3.95 0.00 N	68.02 3.23 0.00 N	72.93 3.43 0.00 N	70.50 3.09 0.00 N	63.01 2.69 0.00 N	66.27 2.86 0.00 N	74.13 3.42 0.00 N	64.32 3.20 0.00 N	62.92 2.79 0.00 N	53.92 1.90 0.00 N	43.27 1.32 0.00 N
DANSKAMMER__4 23591	43.57 1.18 0.00 N	48.13 1.30 0.00 N	53.18 1.38 0.00 N	38.38 0.98 0.00 N	51.87 1.37 0.00 N	30.81 0.99 0.00 N	47.24 2.09 0.00 N	57.76 2.49 0.00 N	53.89 2.78 0.00 N	49.21 2.59 0.00 N	55.59 2.96 0.00 N	67.40 3.59 0.00 N	73.00 4.21 0.00 N	74.80 3.95 0.00 N	68.02 3.23 0.00 N	72.93 3.43 0.00 N	70.50 3.09 0.00 N	63.01 2.69 0.00 N	66.27 2.86 0.00 N	74.13 3.42 0.00 N	64.32 3.20 0.00 N	62.92 2.79 0.00 N	53.92 1.90 0.00 N	43.27 1.32 0.00 N
DANSKAMMER__DIESEL 23592	43.57 1.18 0.00 N	48.13 1.30 0.00 N	53.18 1.38 0.00 N	38.38 0.98 0.00 N	51.87 1.37 0.00 N	30.81 0.99 0.00 N	47.24 2.09 0.00 N	57.76 2.49 0.00 N	53.89 2.78 0.00 N	49.21 2.59 0.00 N	55.59 2.96 0.00 N	67.40 3.59 0.00 N	73.00 4.21 0.00 N	74.80 3.95 0.00 N	68.02 3.23 0.00 N	72.93 3.43 0.00 N	70.50 3.09 0.00 N	63.01 2.69 0.00 N	66.27 2.86 0.00 N	74.13 3.42 0.00 N	64.32 3.20 0.00 N	62.92 2.79 0.00 N	53.92 1.90 0.00 N	43.27 1.32 0.00 N

DASHVILLE___HYD 23610	43.95 1.56 0.00 N	48.54 1.71 0.00 N	53.65 1.85 0.00 N	38.73 1.34 0.00 N	52.34 1.84 0.00 N	31.07 1.26 0.00 N	47.68 2.53 0.00 N	58.34 3.07 0.00 N	54.39 3.27 0.00 N	49.74 3.12 0.00 N	56.23 3.60 0.00 N	68.13 4.31 0.00 N	73.89 5.10 0.00 N	75.71 4.87 0.00 N	68.75 3.96 0.00 N	73.67 4.18 0.00 N	71.23 3.81 0.00 N	63.66 3.34 0.00 N	66.92 3.51 0.00 N	74.95 4.24 0.00 N	65.06 3.93 0.00 N	63.67 3.54 0.00 N	54.57 2.55 0.00 N	43.74 1.79 0.00 N
DOGLEVILLE___HYD 23807	44.13 1.74 0.00 N	48.79 1.96 0.00 N	54.14 2.34 0.00 N	39.13 1.74 0.00 N	52.98 2.48 0.00 N	31.17 1.35 0.00 N	47.78 2.63 0.00 N	58.66 3.39 0.00 N	54.58 3.47 0.00 N	49.96 3.34 0.00 N	56.59 3.95 0.00 N	68.21 4.39 0.00 N	74.06 5.27 0.00 N	76.08 5.24 0.00 N	68.80 4.02 0.00 N	73.84 4.35 0.00 N	71.48 4.07 0.00 N	63.86 3.54 0.00 N	67.38 3.97 0.00 N	75.29 4.59 0.00 N	64.96 3.84 0.00 N	63.62 3.49 0.00 N	54.66 2.64 0.00 N	43.93 1.98 0.00 N
DUNKIRK___1 23563	38.64 -3.74 0.00 N	42.46 -4.37 0.00 N	47.12 -4.69 0.00 N	33.61 -3.79 0.00 N	45.28 -5.21 0.00 N	26.85 -2.97 0.00 N	40.78 -4.37 0.00 N	49.68 -5.59 0.00 N	46.23 -4.89 0.00 N	42.30 -4.32 0.00 N	47.87 -4.77 0.00 N	58.42 -5.40 0.00 N	63.41 -5.38 0.00 N	65.83 -5.02 0.00 N	58.90 -5.88 0.00 N	62.37 -7.12 0.00 N	61.17 -6.25 0.00 N	54.23 -6.10 0.00 N	56.50 -6.92 0.00 N	64.01 -6.70 0.00 N	56.70 -4.43 0.00 N	54.81 -5.33 0.00 N	47.06 -4.96 0.00 N	37.90 -4.05 0.00 N
DUNKIRK___2 23564	38.64 -3.74 0.00 N	42.46 -4.37 0.00 N	47.12 -4.69 0.00 N	33.61 -3.79 0.00 N	45.28 -5.21 0.00 N	26.85 -2.97 0.00 N	40.78 -4.37 0.00 N	49.68 -5.59 0.00 N	46.23 -4.89 0.00 N	42.30 -4.32 0.00 N	47.87 -4.77 0.00 N	58.42 -5.40 0.00 N	63.41 -5.38 0.00 N	65.83 -5.02 0.00 N	58.90 -5.88 0.00 N	62.37 -7.12 0.00 N	61.17 -6.25 0.00 N	54.23 -6.10 0.00 N	56.50 -6.92 0.00 N	64.01 -6.70 0.00 N	56.70 -4.43 0.00 N	54.81 -5.33 0.00 N	47.06 -4.96 0.00 N	37.90 -4.05 0.00 N
DUNKIRK___3 23565	38.90 -3.49 0.00 N	42.76 -4.07 0.00 N	47.44 -4.36 0.00 N	33.86 -3.53 0.00 N	45.58 -4.92 0.00 N	27.01 -2.81 0.00 N	40.99 -4.16 0.00 N	49.96 -5.31 0.00 N	46.49 -4.63 0.00 N	42.55 -4.07 0.00 N	48.13 -4.51 0.00 N	58.73 -5.09 0.00 N	63.78 -5.01 0.00 N	66.25 -4.60 0.00 N	59.26 -5.52 0.00 N	62.78 -6.72 0.00 N	61.57 -5.84 0.00 N	54.62 -5.71 0.00 N	56.87 -6.55 0.00 N	64.39 -6.32 0.00 N	57.04 -4.09 0.00 N	55.18 -4.95 0.00 N	47.42 -4.60 0.00 N	38.20 -3.76 0.00 N
DUNKIRK___4 23566	38.90 -3.49 0.00 N	42.76 -4.07 0.00 N	47.44 -4.36 0.00 N	33.86 -3.53 0.00 N	45.58 -4.92 0.00 N	27.01 -2.81 0.00 N	40.99 -4.16 0.00 N	49.96 -5.31 0.00 N	46.49 -4.63 0.00 N	42.55 -4.07 0.00 N	48.13 -4.51 0.00 N	58.73 -5.09 0.00 N	63.78 -5.01 0.00 N	66.25 -4.60 0.00 N	59.26 -5.52 0.00 N	62.78 -6.72 0.00 N	61.57 -5.84 0.00 N	54.62 -5.71 0.00 N	56.87 -6.55 0.00 N	64.39 -6.32 0.00 N	57.04 -4.09 0.00 N	55.18 -4.95 0.00 N	47.42 -4.60 0.00 N	38.20 -3.76 0.00 N
EAST HAMPTON___GT 23717	77.29 3.27 -31.63 N	77.20 3.75 -26.62 N	77.28 4.55 -20.93 N	77.23 3.42 -36.41 N	78.09 4.57 -23.02 N	78.50 3.14 -45.55 N	78.43 4.23 -29.04 N	80.79 5.46 -20.05 N	96.82 5.58 -40.12 N	82.60 5.37 -30.61 N	99.01 6.17 -40.19 N	99.46 7.77 -27.87 N	95.85 8.30 -18.76 N	93.73 8.10 -14.78 N	80.73 7.24 -8.71 N	81.28 7.65 -4.14 N	80.31 7.08 -5.81 N	80.87 6.31 -14.24 N	80.09 6.51 -10.17 N	80.54 7.40 -2.43 N	77.44 7.10 -9.21 N	134.50 6.49 -67.88 N	77.68 4.91 -20.75 N	77.49 3.71 -31.83 N
EAST RIVER___6 23660	44.15 1.76 0.00 N	48.73 1.89 0.00 N	53.83 2.03 0.00 N	38.89 1.50 0.00 N	52.58 2.09 0.00 N	31.26 1.44 0.00 N	48.06 2.91 0.00 N	58.84 3.57 0.00 N	54.90 3.78 0.00 N	50.17 3.55 0.00 N	56.71 4.07 0.00 N	71.74 5.01 -2.91 N	77.10 5.82 -2.49 N	90.28 5.54 -13.89 N	84.17 4.62 -14.77 N	75.39 4.96 -0.94 N	86.50 4.66 -14.43 N	69.85 4.09 -5.44 N	78.26 4.25 -10.60 N	76.43 5.00 -0.73 N	66.58 4.54 -0.92 N	64.30 4.16 0.00 N	55.05 3.03 0.00 N	44.06 2.11 0.00 N
EAST RIVER___7 23524	44.15 1.76 0.00 N	48.73 1.89 0.00 N	53.83 2.03 0.00 N	38.89 1.50 0.00 N	52.58 2.09 0.00 N	31.26 1.44 0.00 N	48.06 2.91 0.00 N	58.84 3.57 0.00 N	54.90 3.78 0.00 N	50.17 3.55 0.00 N	56.71 4.07 0.00 N	71.74 5.01 -2.91 N	77.10 5.82 -2.49 N	90.28 5.54 -13.89 N	84.17 4.62 -14.77 N	75.39 4.96 -0.94 N	86.50 4.66 -14.43 N	69.85 4.09 -5.44 N	78.26 4.25 -10.60 N	76.43 5.00 -0.73 N	66.58 4.54 -0.92 N	64.30 4.16 0.00 N	55.05 3.03 0.00 N	44.06 2.11 0.00 N
EAST_HAMPTON___DIESEL 23722	77.29 3.27 -31.63 N	77.20 3.75 -26.62 N	77.28 4.55 -20.93 N	77.23 3.42 -36.41 N	78.09 4.57 -23.02 N	78.50 3.14 -45.55 N	78.43 4.23 -29.04 N	80.79 5.46 -20.05 N	96.82 5.58 -40.12 N	82.60 5.37 -30.61 N	99.01 6.17 -40.19 N	99.46 7.77 -27.87 N	95.85 8.30 -18.76 N	93.73 8.10 -14.78 N	80.73 7.24 -8.71 N	81.28 7.65 -4.14 N	80.31 7.08 -5.81 N	80.87 6.31 -14.24 N	80.09 6.51 -10.17 N	80.54 7.40 -2.43 N	77.44 7.10 -9.21 N	134.50 6.49 -67.88 N	77.68 4.91 -20.75 N	77.49 3.71 -31.83 N
EAST_RIVER___1 323558	44.25 1.86 0.00 N	48.83 2.00 0.00 N	53.95 2.15 0.00 N	38.97 1.57 0.00 N	52.67 2.17 0.00 N	31.30 1.49 0.00 N	48.13 2.98 0.00 N	58.96 3.69 0.00 N	55.02 3.90 0.00 N	50.27 3.65 0.00 N	56.82 4.18 0.00 N	71.87 5.14 -2.91 N	77.24 5.96 -2.49 N	90.42 5.68 -13.89 N	84.31 4.75 -14.77 N	75.55 5.12 -0.94 N	86.61 4.77 -14.43 N	69.93 4.17 -5.44 N	78.34 4.33 -10.60 N	76.50 5.07 -0.73 N	66.66 4.61 -0.92 N	64.33 4.20 0.00 N	55.08 3.06 0.00 N	44.08 2.13 0.00 N
EAST_RIVER___2 323559	44.15 1.76 0.00 N	48.73 1.89 0.00 N	53.83 2.03 0.00 N	38.89 1.50 0.00 N	52.58 2.09 0.00 N	31.26 1.44 0.00 N	48.06 2.91 0.00 N	58.84 3.57 0.00 N	54.90 3.78 0.00 N	50.17 3.55 0.00 N	56.71 4.07 0.00 N	71.74 5.01 -2.91 N	77.10 5.82 -2.49 N	90.28 5.54 -13.89 N	84.17 4.62 -14.77 N	75.39 4.96 -0.94 N	86.50 4.66 -14.43 N	69.85 4.09 -5.44 N	78.26 4.25 -10.60 N	76.43 5.00 -0.73 N	66.58 4.54 -0.92 N	64.30 4.16 0.00 N	55.05 3.03 0.00 N	44.06 2.11 0.00 N
ELEC_TRO_TEK 24086	76.71 2.68 -31.63 N	76.43 2.98 -26.62 N	76.01 3.28 -20.93 N	76.21 2.40 -36.41 N	76.77 3.25 -23.02 N	77.53 2.16 -45.55 N	78.11 3.91 -29.04 N	80.12 4.79 -20.05 N	96.03 4.78 -40.12 N	81.67 4.44 -30.61 N	97.93 5.10 -40.19 N	98.04 6.35 -27.87 N	94.70 7.14 -18.76 N	92.47 6.85 -14.78 N	79.28 5.79 -8.71 N	79.82 6.19 -4.14 N	78.93 5.71 -5.81 N	79.65 5.08 -14.24 N	78.84 5.25 -10.17 N	78.98 5.85 -2.43 N	75.76 5.43 -9.21 N	133.14 5.13 -67.88 N	76.65 3.88 -20.75 N	76.68 2.90 -31.83 N
E_CANADA_CAP_HY 24051	42.75 0.36 0.00 N	47.05 0.22 0.00 N	51.80 0.00 0.00 N	37.31 -0.09 0.00 N	50.37 -0.12 0.00 N	30.13 0.32 0.00 N	45.81 0.66 0.00 N	56.20 0.93 0.00 N	51.88 0.76 0.00 N	47.23 0.61 0.00 N	53.14 0.50 0.00 N	64.86 1.04 0.00 N	69.67 0.88 0.00 N	71.74 0.89 0.00 N	65.91 1.13 0.00 N	70.56 1.07 0.00 N	68.51 1.10 0.00 N	61.30 0.98 0.00 N	64.29 0.88 0.00 N	71.95 1.25 0.00 N	62.63 1.51 0.00 N	61.48 1.35 0.00 N	52.90 0.88 0.00 N	42.40 0.45 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_MHWK_HY 24050	44.13 1.74 0.00 N	48.79 1.96 0.00 N	54.14 2.34 0.00 N	39.13 1.74 0.00 N	52.98 2.48 0.00 N	31.17 1.35 0.00 N	47.78 2.63 0.00 N	58.66 3.39 0.00 N	54.58 3.47 0.00 N	49.96 3.34 0.00 N	56.59 3.95 0.00 N	68.21 4.39 0.00 N	74.06 5.27 0.00 N	76.08 5.24 0.00 N	68.80 4.02 0.00 N	73.84 4.35 0.00 N	71.48 4.07 0.00 N	63.86 3.54 0.00 N	67.38 3.97 0.00 N	75.29 4.59 0.00 N	64.96 3.84 0.00 N	63.62 3.49 0.00 N	54.66 2.64 0.00 N	43.93 1.98 0.00 N		
E_FISHKILL___LBMP 23776	43.95 1.56 0.00 N	48.56 1.73 0.00 N	53.69 1.89 0.00 N	38.80 1.40 0.00 N	52.44 1.95 0.00 N	31.08 1.26 0.00 N	47.66 2.51 0.00 N	58.31 3.04 0.00 N	54.33 3.22 0.00 N	49.62 3.00 0.00 N	56.08 3.44 0.00 N	67.98 4.17 0.00 N	73.69 4.90 0.00 N	75.51 4.67 0.00 N	68.59 3.80 0.00 N	73.58 4.09 0.00 N	71.14 3.73 0.00 N	63.57 3.25 0.00 N	66.88 3.47 0.00 N	74.72 4.01 0.00 N	64.77 3.64 0.00 N	63.48 3.34 0.00 N	54.48 2.46 0.00 N	43.71 1.75 0.00 N		
FAR ROCKAWAY___4 23548	77.06 3.03 -31.63 N	76.65 3.20 -26.62 N	76.26 3.53 -20.93 N	76.37 2.56 -36.41 N	76.97 3.45 -23.02 N	77.65 2.29 -45.55 N	78.33 4.13 -29.04 N	80.41 5.09 -20.05 N	96.02 4.78 -40.12 N	81.18 3.95 -30.61 N	97.28 4.44 -40.19 N	97.40 5.71 -27.87 N	94.11 6.56 -18.76 N	92.02 6.39 -14.78 N	79.06 5.56 -8.71 N	79.54 5.91 -4.14 N	78.69 5.47 -5.81 N	79.48 4.91 -14.24 N	78.66 5.07 -10.17 N	78.71 5.57 -2.43 N	75.66 5.32 -9.21 N	133.29 5.27 -67.88 N	77.25 4.48 -20.75 N	77.10 3.32 -31.83 N		
FARRAGUT___LBMP 323566	44.22 1.82 0.00 N	48.80 1.97 0.00 N	53.92 2.12 0.00 N	38.94 1.54 0.00 N	52.64 2.14 0.00 N	31.28 1.47 0.00 N	48.10 2.94 0.00 N	58.90 3.63 0.00 N	54.96 3.84 0.00 N	50.21 3.59 0.00 N	56.75 4.11 0.00 N	71.79 5.06 -2.91 N	77.15 5.87 -2.49 N	90.33 5.60 -13.89 N	84.19 4.64 -14.77 N	75.45 5.02 -0.94 N	86.48 4.64 -14.43 N	69.85 4.09 -5.44 N	78.27 4.25 -10.60 N	76.38 4.95 -0.73 N	66.57 4.52 -0.92 N	64.26 4.12 0.00 N	55.02 3.01 0.00 N	44.05 2.09 0.00 N		
FENNER___WINDPWR 24204	42.65 0.25 0.00 N	46.93 0.10 0.00 N	51.73 -0.07 0.00 N	37.32 -0.08 0.00 N	50.40 -0.09 0.00 N	29.89 0.08 0.00 N	45.51 0.36 0.00 N	55.91 0.64 0.00 N	51.94 0.81 0.00 N	47.48 0.86 0.00 N	53.66 1.02 0.00 N	65.10 1.28 0.00 N	70.37 1.58 0.00 N	72.46 1.61 0.00 N	66.26 1.48 0.00 N	71.07 1.57 0.00 N	68.98 1.56 0.00 N	61.55 1.22 0.00 N	64.57 1.16 0.00 N	72.32 1.62 0.00 N	62.84 1.71 0.00 N	61.37 1.24 0.00 N	52.81 0.80 0.00 N	42.37 0.42 0.00 N		
FIBERTEK___ENERGY 23856	42.31 -0.08 0.00 N	46.63 -0.20 0.00 N	51.52 -0.28 0.00 N	37.14 -0.25 0.00 N	50.16 -0.34 0.00 N	29.71 -0.11 0.00 N	45.15 0.00 0.00 N	55.32 0.05 0.00 N	51.35 0.23 0.00 N	47.06 0.44 0.00 N	53.19 0.55 0.00 N	64.51 0.69 0.00 N	69.71 0.92 0.00 N	71.90 1.06 0.00 N	65.44 0.65 0.00 N	70.01 0.51 0.00 N	67.97 0.56 0.00 N	60.73 0.40 0.00 N	63.97 0.56 0.00 N	71.56 0.86 0.00 N	62.22 1.09 0.00 N	60.90 0.77 0.00 N	52.49 0.48 0.00 N	42.16 0.21 0.00 N		
FITZPATRICK___ 23598	41.55 -0.84 0.00 N	45.86 -0.98 0.00 N	50.71 -1.09 0.00 N	36.57 -0.83 0.00 N	49.35 -1.14 0.00 N	29.15 -0.66 0.00 N	44.18 -0.98 0.00 N	54.10 -1.17 0.00 N	50.13 -0.99 0.00 N	45.78 -0.84 0.00 N	51.69 -0.95 0.00 N	62.69 -1.13 0.00 N	67.68 -1.11 0.00 N	69.78 -1.06 0.00 N	63.64 -1.14 0.00 N	68.18 -1.31 0.00 N	66.20 -1.21 0.00 N	59.18 -1.14 0.00 N	62.10 -1.32 0.00 N	69.35 -1.35 0.00 N	60.21 -0.92 0.00 N	59.12 -1.01 0.00 N	51.14 -0.88 0.00 N	41.18 -0.77 0.00 N		
FORT ORANGE___ 23900	43.71 1.32 0.00 N	48.32 1.49 0.00 N	53.49 1.69 0.00 N	38.69 1.30 0.00 N	52.37 1.87 0.00 N	30.83 1.02 0.00 N	47.12 1.97 0.00 N	57.67 2.40 0.00 N	53.72 2.60 0.00 N	49.03 2.41 0.00 N	55.43 2.79 0.00 N	67.10 3.28 0.00 N	72.68 3.89 0.00 N	74.61 3.76 0.00 N	67.74 2.96 0.00 N	72.85 3.36 0.00 N	70.43 3.02 0.00 N	62.97 2.64 0.00 N	66.38 2.97 0.00 N	73.93 3.22 0.00 N	63.88 2.75 0.00 N	62.71 2.58 0.00 N	54.02 2.00 0.00 N	43.45 1.49 0.00 N		
FORT_DRUM_COGEN 23780	39.96 -2.43 0.00 N	44.17 -2.66 0.00 N	48.75 -3.05 0.00 N	35.21 -2.19 0.00 N	47.59 -2.90 0.00 N	28.31 -1.50 0.00 N	42.97 -2.19 0.00 N	52.72 -2.55 0.00 N	48.55 -2.57 0.00 N	44.28 -2.34 0.00 N	49.91 -2.74 0.00 N	60.57 -3.24 0.00 N	65.70 -3.08 0.00 N	68.06 -2.78 0.00 N	62.23 -2.55 0.00 N	66.72 -2.77 0.00 N	64.82 -2.59 0.00 N	57.70 -2.63 0.00 N	60.27 -3.15 0.00 N	67.33 -3.38 0.00 N	58.24 -2.88 0.00 N	57.02 -3.12 0.00 N	49.38 -2.64 0.00 N	39.84 -2.11 0.00 N		
FPL_FAR_ROCK_GT1 24212	77.06 3.03 -31.63 N	76.65 3.20 -26.62 N	76.26 3.53 -20.93 N	76.37 2.56 -36.41 N	76.97 3.45 -23.02 N	77.65 2.29 -45.55 N	78.33 4.13 -29.04 N	80.41 5.09 -20.05 N	96.02 4.78 -40.12 N	81.18 3.95 -30.61 N	97.28 4.44 -40.19 N	97.40 5.71 -27.87 N	94.11 6.56 -18.76 N	92.02 6.39 -14.78 N	79.06 5.56 -8.71 N	79.54 5.91 -4.14 N	78.69 5.47 -5.81 N	79.48 4.91 -14.24 N	78.66 5.07 -10.17 N	78.71 5.57 -2.43 N	75.66 5.32 -9.21 N	133.29 5.27 -67.88 N	77.25 4.48 -20.75 N	77.10 3.32 -31.83 N		
FPL_FAR_ROCK_GT2 23815	77.06 3.03 -31.63 N	76.65 3.20 -26.62 N	76.26 3.53 -20.93 N	76.37 2.56 -36.41 N	76.97 3.45 -23.02 N	77.65 2.29 -45.55 N	78.33 4.13 -29.04 N	80.41 5.09 -20.05 N	96.02 4.78 -40.12 N	81.18 3.95 -30.61 N	97.28 4.44 -40.19 N	97.40 5.71 -27.87 N	94.11 6.56 -18.76 N	92.02 6.39 -14.78 N	79.06 5.56 -8.71 N	79.54 5.91 -4.14 N	78.69 5.47 -5.81 N	79.48 4.91 -14.24 N	78.66 5.07 -10.17 N	78.71 5.57 -2.43 N	75.66 5.32 -9.21 N	133.29 5.27 -67.88 N	77.25 4.48 -20.75 N	77.10 3.32 -31.83 N		
FRANKLIN_FALL_HYD 24054	41.71 -0.68 0.00 N	46.27 -0.56 0.00 N	51.17 -0.63 0.00 N	36.97 -0.42 0.00 N	49.89 -0.62 0.00 N	29.38 -0.43 0.00 N	43.99 -1.16 0.00 N	53.85 -1.43 0.00 N	49.32 -1.80 0.00 N	44.76 -1.87 0.00 N	50.51 -2.13 0.00 N	61.35 -2.47 0.00 N	66.02 -2.77 0.00 N	68.24 -2.60 0.00 N	62.86 -1.93 0.00 N	67.59 -1.90 0.00 N	65.69 -1.72 0.00 N	58.65 -1.68 0.00 N	61.55 -1.86 0.00 N	68.28 -2.43 0.00 N	58.63 -2.50 0.00 N	57.93 -2.20 0.00 N	50.43 -1.59 0.00 N	41.01 -0.94 0.00 N		
FREEPORT_EQUS_GT1 23764	76.98 2.95 -31.63 N	76.74 3.29 -26.62 N	76.36 3.63 -20.93 N	76.45 2.65 -36.41 N	77.08 3.56 -23.02 N	77.74 2.37 -45.55 N	78.43 4.23 -29.04 N	80.59 5.26 -20.05 N	96.50 5.26 -40.12 N	82.12 4.89 -30.61 N	98.38 5.54 -40.19 N	98.43 6.74 -27.87 N	95.28 7.73 -18.76 N	93.13 7.50 -14.78 N	79.88 6.38 -8.71 N	80.45 6.82 -4.14 N	79.31 6.09 -5.81 N	79.97 5.40 -14.24 N	79.15 5.57 -10.17 N	79.27 6.14 -2.43 N	75.98 5.64 -9.21 N	133.36 5.34 -67.88 N	76.85 4.08 -20.75 N	77.00 3.21 -31.83 N		
FULTON COGEN___	42.12	46.45	51.34	37.02	49.98	29.57	44.91	55.04	51.08	46.68	52.74	63.95	69.09	71.27	64.93	69.57	67.54	60.35	63.30	70.77	61.52	60.26	52.00	41.81		

23766	-0.27 0.00 N	-0.38 0.00 N	-0.46 0.00 N	-0.37 0.00 N	-0.52 0.00 N	-0.24 0.00 N	-0.24 0.00 N	-0.23 0.00 N	-0.03 0.00 N	0.06 0.00 N	0.10 0.00 N	0.13 0.00 N	0.30 0.00 N	0.43 0.00 N	0.14 0.00 N	0.08 0.00 N	0.13 0.00 N	0.02 0.00 N	-0.12 0.00 N	0.07 0.00 N	0.39 0.00 N	0.13 0.00 N	-0.01 0.00 N	-0.15 0.00 N
Freeport___CT2 23818	76.98 2.95 -31.63 N	76.74 3.29 -26.62 N	76.36 3.63 -20.93 N	76.45 2.65 -36.41 N	77.08 3.56 -23.02 N	77.74 2.37 -45.55 N	78.43 4.23 -29.04 N	80.59 5.26 -20.05 N	96.50 5.26 -40.12 N	82.12 4.89 -30.61 N	98.38 5.54 -40.19 N	98.43 6.74 -27.87 N	95.28 7.73 -18.76 N	93.13 7.50 -14.78 N	79.88 6.38 -8.71 N	80.45 6.82 -4.14 N	79.31 6.09 -5.81 N	79.97 5.40 -14.24 N	79.15 5.57 -10.17 N	79.27 6.14 -2.43 N	75.98 5.64 -9.21 N	133.36 5.34 -67.88 N	76.85 4.08 -20.75 N	77.00 3.21 -31.83 N
G.F.CEMENT___DRP 24184	44.08 1.70 0.00 N	48.70 1.87 0.00 N	53.96 2.16 0.00 N	39.14 1.74 0.00 N	53.09 2.60 0.00 N	31.28 1.47 0.00 N	47.67 2.52 0.00 N	58.63 3.36 0.00 N	54.50 3.38 0.00 N	49.76 3.14 0.00 N	56.26 3.63 0.00 N	67.85 4.04 0.00 N	73.52 4.73 0.00 N	75.41 4.56 0.00 N	68.41 3.63 0.00 N	73.79 4.30 0.00 N	71.11 3.70 0.00 N	63.63 3.31 0.00 N	67.39 3.98 0.00 N	74.83 4.13 0.00 N	64.42 3.30 0.00 N	63.16 3.02 0.00 N	54.36 2.35 0.00 N	43.86 1.91 0.00 N
GARDENVILLE___LBMP 24039	39.19 -3.20 0.00 N	43.21 -3.62 0.00 N	47.88 -3.92 0.00 N	34.22 -3.18 0.00 N	45.95 -4.55 0.00 N	27.13 -2.68 0.00 N	40.64 -4.51 0.00 N	49.69 -5.58 0.00 N	46.41 -4.71 0.00 N	42.53 -4.09 0.00 N	47.94 -4.70 0.00 N	58.53 -5.28 0.00 N	63.46 -5.33 0.00 N	66.00 -4.84 0.00 N	59.09 -5.70 0.00 N	62.58 -6.91 0.00 N	61.61 -5.80 0.00 N	54.77 -5.55 0.00 N	56.70 -6.71 0.00 N	63.88 -6.82 0.00 N	56.74 -4.38 0.00 N	55.23 -4.90 0.00 N	47.84 -4.18 0.00 N	38.61 -3.34 0.00 N
GENERAL___MILLS 23808	39.28 -3.12 0.00 N	43.30 -3.54 0.00 N	47.98 -3.83 0.00 N	34.29 -3.11 0.00 N	46.03 -4.47 0.00 N	27.18 -2.64 0.00 N	40.69 -4.46 0.00 N	49.75 -5.51 0.00 N	46.48 -4.64 0.00 N	42.62 -4.01 0.00 N	48.02 -4.62 0.00 N	58.62 -5.20 0.00 N	63.56 -5.23 0.00 N	66.10 -4.74 0.00 N	59.18 -5.60 0.00 N	62.67 -6.82 0.00 N	61.72 -5.69 0.00 N	54.87 -5.46 0.00 N	56.79 -6.63 0.00 N	63.94 -6.76 0.00 N	56.83 -4.30 0.00 N	55.35 -4.78 0.00 N	47.94 -4.08 0.00 N	38.71 -3.24 0.00 N
GE_PLASTICS___DRP 24183	43.35 0.96 0.00 N	47.92 1.09 0.00 N	53.08 1.28 0.00 N	38.39 1.00 0.00 N	51.91 1.41 0.00 N	30.41 0.59 0.00 N	46.24 1.09 0.00 N	56.50 1.24 0.00 N	52.56 1.44 0.00 N	47.96 1.33 0.00 N	54.16 1.52 0.00 N	65.69 1.88 0.00 N	71.10 2.31 0.00 N	73.00 2.15 0.00 N	66.34 1.55 0.00 N	71.31 1.82 0.00 N	68.97 1.56 0.00 N	61.68 1.36 0.00 N	64.99 1.57 0.00 N	72.34 1.64 0.00 N	62.52 1.40 0.00 N	61.47 1.33 0.00 N	53.10 1.08 0.00 N	42.89 0.94 0.00 N
GILBOA___1 23756	43.18 0.79 0.00 N	47.79 0.95 0.00 N	52.97 1.17 0.00 N	38.26 0.87 0.00 N	51.70 1.20 0.00 N	30.42 0.60 0.00 N	46.39 1.24 0.00 N	56.70 1.43 0.00 N	52.62 1.50 0.00 N	48.13 1.51 0.00 N	54.33 1.69 0.00 N	65.77 1.95 0.00 N	71.35 2.56 0.00 N	73.22 2.38 0.00 N	66.48 1.69 0.00 N	71.37 1.88 0.00 N	69.06 1.65 0.00 N	61.74 1.42 0.00 N	64.99 1.58 0.00 N	72.43 1.72 0.00 N	62.68 1.55 0.00 N	61.75 1.62 0.00 N	53.23 1.22 0.00 N	42.87 0.92 0.00 N
GILBOA___2 23757	43.18 0.79 0.00 N	47.79 0.95 0.00 N	52.97 1.17 0.00 N	38.26 0.87 0.00 N	51.70 1.20 0.00 N	30.42 0.60 0.00 N	46.39 1.24 0.00 N	56.70 1.43 0.00 N	52.62 1.50 0.00 N	48.13 1.51 0.00 N	54.33 1.69 0.00 N	65.77 1.95 0.00 N	71.35 2.56 0.00 N	73.22 2.38 0.00 N	66.48 1.69 0.00 N	71.37 1.88 0.00 N	69.06 1.65 0.00 N	61.74 1.42 0.00 N	64.99 1.58 0.00 N	72.43 1.72 0.00 N	62.68 1.55 0.00 N	61.75 1.62 0.00 N	53.23 1.22 0.00 N	42.87 0.92 0.00 N
GILBOA___3 23758	43.18 0.79 0.00 N	47.79 0.95 0.00 N	52.97 1.17 0.00 N	38.26 0.87 0.00 N	51.70 1.20 0.00 N	30.42 0.60 0.00 N	46.39 1.24 0.00 N	56.70 1.43 0.00 N	52.62 1.50 0.00 N	48.13 1.51 0.00 N	54.33 1.69 0.00 N	65.77 1.95 0.00 N	71.35 2.56 0.00 N	73.22 2.38 0.00 N	66.48 1.69 0.00 N	71.37 1.88 0.00 N	69.06 1.65 0.00 N	61.74 1.42 0.00 N	64.99 1.58 0.00 N	72.43 1.72 0.00 N	62.68 1.55 0.00 N	61.75 1.62 0.00 N	53.23 1.22 0.00 N	42.87 0.92 0.00 N
GILBOA___4 23759	43.18 0.79 0.00 N	47.79 0.95 0.00 N	52.97 1.17 0.00 N	38.26 0.87 0.00 N	51.70 1.20 0.00 N	30.42 0.60 0.00 N	46.39 1.24 0.00 N	56.70 1.43 0.00 N	52.62 1.50 0.00 N	48.13 1.51 0.00 N	54.33 1.69 0.00 N	65.77 1.95 0.00 N	71.35 2.56 0.00 N	73.22 2.38 0.00 N	66.48 1.69 0.00 N	71.37 1.88 0.00 N	69.06 1.65 0.00 N	61.74 1.42 0.00 N	64.99 1.58 0.00 N	72.43 1.72 0.00 N	62.68 1.55 0.00 N	61.75 1.62 0.00 N	53.23 1.22 0.00 N	42.87 0.92 0.00 N
GILBOA___ 23599	43.18 0.79 0.00 N	47.79 0.95 0.00 N	52.97 1.17 0.00 N	38.26 0.87 0.00 N	51.70 1.20 0.00 N	30.42 0.60 0.00 N	46.39 1.24 0.00 N	56.70 1.43 0.00 N	52.62 1.50 0.00 N	48.13 1.51 0.00 N	54.33 1.69 0.00 N	65.77 1.95 0.00 N	71.35 2.56 0.00 N	73.22 2.38 0.00 N	66.48 1.69 0.00 N	71.37 1.88 0.00 N	69.06 1.65 0.00 N	61.74 1.42 0.00 N	64.99 1.58 0.00 N	72.43 1.72 0.00 N	62.68 1.55 0.00 N	61.75 1.62 0.00 N	53.23 1.22 0.00 N	42.87 0.92 0.00 N
GINNA___ 23603	39.22 -3.17 0.00 N	43.18 -3.65 0.00 N	47.69 -4.11 0.00 N	34.32 -3.07 0.00 N	46.18 -4.31 0.00 N	27.44 -2.37 0.00 N	41.51 -3.65 0.00 N	50.97 -4.30 0.00 N	47.51 -3.61 0.00 N	43.55 -3.07 0.00 N	49.08 -3.56 0.00 N	59.67 -4.14 0.00 N	64.54 -4.25 0.00 N	66.77 -4.08 0.00 N	60.43 -4.36 0.00 N	64.39 -5.10 0.00 N	62.89 -4.53 0.00 N	56.08 -4.24 0.00 N	58.45 -4.97 0.00 N	65.52 -5.18 0.00 N	57.55 -3.57 0.00 N	56.17 -3.96 0.00 N	48.45 -3.56 0.00 N	38.91 -3.05 0.00 N
GLEN PARK___ 23778	40.37 -2.01 0.00 N	44.62 -2.21 0.00 N	49.25 -2.55 0.00 N	35.55 -1.85 0.00 N	48.07 -2.43 0.00 N	28.60 -1.22 0.00 N	43.51 -1.65 0.00 N	53.45 -1.82 0.00 N	49.30 -1.83 0.00 N	44.98 -1.64 0.00 N	50.73 -1.91 0.00 N	61.54 -2.28 0.00 N	66.75 -2.04 0.00 N	69.06 -1.78 0.00 N	63.04 -1.75 0.00 N	67.55 -1.95 0.00 N	65.63 -1.78 0.00 N	58.48 -1.85 0.00 N	61.13 -2.29 0.00 N	68.39 -2.31 0.00 N	59.22 -1.91 0.00 N	57.90 -2.24 0.00 N	50.05 -1.97 0.00 N	40.29 -1.66 0.00 N
GLENWOOD_IC_1_G5 23712	76.37 2.35 -31.63 N	76.03 2.58 -26.62 N	75.60 2.87 -20.93 N	75.89 2.09 -36.41 N	76.28 2.76 -23.02 N	77.22 1.86 -45.55 N	77.65 3.45 -29.04 N	79.58 4.26 -20.05 N	95.44 4.20 -40.12 N	80.93 3.69 -30.61 N	97.01 4.17 -40.19 N	96.88 5.19 -27.87 N	93.53 5.97 -18.76 N	91.36 5.73 -14.78 N	78.40 4.90 -8.71 N	78.87 5.24 -4.14 N	78.05 4.82 -5.81 N	78.84 4.27 -14.24 N	77.98 4.40 -10.17 N	78.07 4.94 -2.43 N	74.92 4.58 -9.21 N	132.39 4.37 -67.88 N	76.25 3.49 -20.75 N	76.38 2.60 -31.83 N

GLENWOOD_IC_2_G1 23688	76.25 2.22 -31.63 N	75.89 2.44 -26.62 N	75.39 2.67 -20.93 N	75.76 1.96 -36.41 N	76.18 2.66 -23.02 N	77.14 1.78 -45.55 N	77.54 3.35 -29.04 N	79.43 4.11 -20.05 N	95.42 4.18 -40.12 N	81.10 3.87 -30.61 N	97.27 4.44 -40.19 N	97.15 5.46 -27.87 N	93.82 6.27 -18.76 N	91.65 6.03 -14.78 N	78.55 5.05 -8.71 N	79.02 5.39 -4.14 N	78.19 4.96 -5.81 N	78.95 4.38 -14.24 N	78.16 4.58 -10.17 N	78.34 5.21 -2.43 N	75.13 4.80 -9.21 N	132.49 4.48 -67.88 N	76.10 3.34 -20.75 N	76.23 2.44 -31.83 N
GLENWOOD_IC_3_G1 23689	76.25 2.22 -31.63 N	75.89 2.44 -26.62 N	75.39 2.67 -20.93 N	75.76 1.96 -36.41 N	76.18 2.66 -23.02 N	77.14 1.78 -45.55 N	77.54 3.35 -29.04 N	79.43 4.11 -20.05 N	95.42 4.18 -40.12 N	81.10 3.87 -30.61 N	97.27 4.44 -40.19 N	97.15 5.46 -27.87 N	93.82 6.27 -18.76 N	91.65 6.03 -14.78 N	78.55 5.05 -8.71 N	79.02 5.39 -4.14 N	78.19 4.96 -5.81 N	78.95 4.38 -14.24 N	78.16 4.58 -10.17 N	78.34 5.21 -2.43 N	75.13 4.80 -9.21 N	132.49 4.48 -67.88 N	76.10 3.34 -20.75 N	76.23 2.44 -31.83 N
GLENWOOD___4 23550	76.37 2.35 -31.63 N	76.03 2.58 -26.62 N	75.60 2.87 -20.93 N	75.89 2.09 -36.41 N	76.28 2.76 -23.02 N	77.22 1.85 -45.55 N	77.65 3.45 -29.04 N	79.58 4.25 -20.05 N	95.45 4.21 -40.12 N	81.01 3.79 -30.61 N	97.11 4.28 -40.19 N	97.00 5.31 -27.87 N	93.67 6.11 -18.76 N	91.50 5.87 -14.78 N	78.53 5.03 -8.71 N	79.01 5.38 -4.14 N	78.17 4.95 -5.81 N	78.95 4.39 -14.24 N	78.11 4.53 -10.17 N	78.22 5.08 -2.43 N	75.04 4.71 -9.21 N	132.49 4.48 -67.88 N	76.25 3.49 -20.75 N	76.38 2.60 -31.83 N
GLENWOOD___5 23614	76.37 2.35 -31.63 N	76.03 2.58 -26.62 N	75.60 2.87 -20.93 N	75.89 2.09 -36.41 N	76.28 2.76 -23.02 N	77.22 1.85 -45.55 N	77.65 3.45 -29.04 N	79.58 4.25 -20.05 N	95.45 4.21 -40.12 N	81.01 3.79 -30.61 N	97.11 4.28 -40.19 N	97.00 5.31 -27.87 N	93.67 6.11 -18.76 N	91.50 5.87 -14.78 N	78.53 5.03 -8.71 N	79.01 5.38 -4.14 N	78.17 4.95 -5.81 N	78.95 4.39 -14.24 N	78.11 4.53 -10.17 N	78.22 5.08 -2.43 N	75.04 4.71 -9.21 N	132.49 4.48 -67.88 N	76.25 3.49 -20.75 N	76.38 2.60 -31.83 N
GLOBAL GREEN_PORT_GT1 23814	77.28 3.26 -31.63 N	77.17 3.72 -26.62 N	77.26 4.53 -20.93 N	77.21 3.40 -36.41 N	78.07 4.55 -23.02 N	78.48 3.12 -45.55 N	78.40 4.21 -29.04 N	80.75 5.43 -20.05 N	96.78 5.54 -40.12 N	82.58 5.35 -30.61 N	98.98 6.14 -40.19 N	99.43 7.74 -27.87 N	95.81 8.26 -18.76 N	93.69 8.07 -14.78 N	80.70 7.21 -8.71 N	81.23 7.60 -4.14 N	80.29 7.06 -5.81 N	80.85 6.28 -14.24 N	80.06 6.48 -10.17 N	80.51 7.38 -2.43 N	77.39 7.05 -9.21 N	134.47 6.45 -67.88 N	77.67 4.91 -20.75 N	77.46 3.68 -31.83 N
GOETHSLN___LBMP 323567	44.11 1.72 0.00 N	48.67 1.84 0.00 N	53.77 1.97 0.00 N	38.83 1.44 0.00 N	52.49 1.99 0.00 N	31.20 1.39 0.00 N	47.97 2.82 0.00 N	58.73 3.46 0.00 N	54.77 3.65 0.00 N	50.03 3.42 0.00 N	56.54 3.90 0.00 N	71.54 4.81 -2.91 N	76.88 5.60 -2.49 N	90.06 5.33 -13.89 N	83.94 4.39 -14.77 N	75.16 4.73 -0.94 N	86.22 4.39 -14.43 N	69.60 3.84 -5.44 N	78.05 4.04 -10.60 N	76.22 4.79 -0.73 N	66.44 4.39 -0.92 N	64.13 4.00 0.00 N	54.92 2.90 0.00 N	43.96 2.01 0.00 N
GOUDEY___7 23579	42.00 -0.39 0.00 N	46.20 -0.63 0.00 N	51.11 -0.69 0.00 N	36.82 -0.58 0.00 N	49.73 -0.77 0.00 N	29.51 -0.30 0.00 N	45.13 -0.02 0.00 N	55.09 -0.18 0.00 N	51.10 -0.02 0.00 N	46.62 0.00 0.00 N	52.73 0.10 0.00 N	64.15 0.33 0.00 N	69.48 0.69 0.00 N	71.62 0.77 0.00 N	64.93 0.15 0.00 N	69.46 -0.03 0.00 N	67.40 -0.01 0.00 N	60.10 -0.22 0.00 N	63.16 -0.25 0.00 N	70.87 0.17 0.00 N	61.72 0.60 0.00 N	60.28 0.15 0.00 N	51.81 -0.21 0.00 N	41.69 -0.26 0.00 N
GOUDEY___8 23580	42.01 -0.38 0.00 N	46.20 -0.63 0.00 N	51.15 -0.65 0.00 N	36.82 -0.57 0.00 N	49.72 -0.77 0.00 N	29.50 -0.31 0.00 N	45.12 -0.04 0.00 N	55.08 -0.19 0.00 N	51.10 -0.02 0.00 N	46.60 -0.02 0.00 N	52.72 0.09 0.00 N	64.14 0.32 0.00 N	69.46 0.67 0.00 N	71.60 0.76 0.00 N	64.92 0.13 0.00 N	69.43 -0.06 0.00 N	67.40 -0.01 0.00 N	60.11 -0.22 0.00 N	63.18 -0.24 0.00 N	70.87 0.17 0.00 N	61.72 0.59 0.00 N	60.28 0.15 0.00 N	51.81 -0.21 0.00 N	41.67 -0.28 0.00 N
GOWANUS_GT1_1 24077	44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	98.62 2.49 -54.18 N
GOWANUS_GT1_2 24078	44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	98.62 2.49 -54.18 N
GOWANUS_GT1_3 24079	44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	98.62 2.49 -54.18 N
GOWANUS_GT1_4 24080	44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	98.62 2.49 -54.18 N
GOWANUS_GT1_5 24084	44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	98.62 2.49 -54.18 N
GOWANUS_GT1_6 24111	44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	98.62 2.49 -54.18 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7 24112	44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	98.62 2.49 -54.18 N				
GOWANUS_GT1_8 24113	44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	98.62 2.49 -54.18 N				
GOWANUS_GT2_1 24114	44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	98.62 2.49 -54.18 N				
GOWANUS_GT2_2 24115	44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	98.62 2.49 -54.18 N				
GOWANUS_GT2_3 24116	44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	98.62 2.49 -54.18 N				
GOWANUS_GT2_4 24117	44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	9				

24125		2.18 0.00 N	2.25 0.00 N	2.42 0.00 N	1.76 0.00 N	2.41 0.00 N	1.64 0.00 N	3.28 0.00 N	4.10 -9.37 N	4.32 -27.40 N	4.00 -55.11 N	4.67 -32.68 N	5.74 -30.10 N	6.71 -22.55 N	6.48 -25.45 N	5.32 -30.04 N	5.82 -23.67 N	5.44 -34.09 N	4.75 -34.66 N	4.92 -33.20 N	5.74 -21.67 N	5.22 -34.39 N	4.82 -32.10 N	3.53 -41.30 N	2.49 -54.18 N
GOWANUS_GT3_5 24126		44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	98.62 2.49 -54.18 N
GOWANUS_GT3_6 24127		44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	98.62 2.49 -54.18 N
GOWANUS_GT3_7 24128		44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	98.62 2.49 -54.18 N
GOWANUS_GT3_8 24129		44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	98.62 2.49 -54.18 N
GOWANUS_GT4_1 24130		44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	98.62 2.49 -54.18 N
GOWANUS_GT4_2 24131		44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N														

GREENIDGE___3 23582	40.26 -2.13 0.00 N	44.07 -2.76 0.00 N	48.53 -3.27 0.00 N	35.15 -2.25 0.00 N	47.26 -3.24 0.00 N	28.35 -1.47 0.00 N	42.92 -2.23 0.00 N	52.19 -3.08 0.00 N	48.40 -2.72 0.00 N	44.57 -2.05 0.00 N	50.31 -2.33 0.00 N	60.88 -2.94 0.00 N	65.94 -2.85 0.00 N	68.35 -2.49 0.00 N	61.76 -3.03 0.00 N	65.85 -3.64 0.00 N	64.28 -3.13 0.00 N	57.12 -3.20 0.00 N	59.76 -3.65 0.00 N	67.46 -3.24 0.00 N	59.36 -1.76 0.00 N	57.43 -2.70 0.00 N	49.31 -2.71 0.00 N	39.82 -2.13 0.00 N
GREENIDGE___4 23583	40.26 -2.13 0.00 N	44.07 -2.76 0.00 N	48.53 -3.27 0.00 N	35.15 -2.25 0.00 N	47.26 -3.24 0.00 N	28.35 -1.47 0.00 N	42.92 -2.23 0.00 N	52.19 -3.08 0.00 N	48.40 -2.72 0.00 N	44.57 -2.05 0.00 N	50.31 -2.33 0.00 N	60.88 -2.94 0.00 N	65.94 -2.85 0.00 N	68.35 -2.49 0.00 N	61.76 -3.03 0.00 N	65.85 -3.64 0.00 N	64.28 -3.13 0.00 N	57.12 -3.20 0.00 N	59.76 -3.65 0.00 N	67.46 -3.24 0.00 N	59.36 -1.76 0.00 N	57.43 -2.70 0.00 N	49.31 -2.71 0.00 N	39.82 -2.13 0.00 N
HARZA MOOSE___RIVER 24016	42.73 0.34 0.00 N	47.14 0.31 0.00 N	52.11 0.31 0.00 N	37.59 0.19 0.00 N	50.79 0.29 0.00 N	30.06 0.25 0.00 N	45.73 0.58 0.00 N	56.19 0.92 0.00 N	52.10 0.98 0.00 N	47.58 0.96 0.00 N	53.76 1.12 0.00 N	65.15 1.33 0.00 N	70.38 1.59 0.00 N	72.41 1.57 0.00 N	66.04 1.26 0.00 N	70.80 1.31 0.00 N	68.66 1.25 0.00 N	61.41 1.08 0.00 N	64.55 1.14 0.00 N	72.19 1.48 0.00 N	62.56 1.43 0.00 N	61.29 1.16 0.00 N	52.81 0.79 0.00 N	42.46 0.51 0.00 N
HEMPSTEAD___ 23647	76.55 2.52 -31.63 N	76.26 2.81 -26.62 N	75.83 3.10 -20.93 N	76.08 2.27 -36.41 N	76.55 3.03 -23.02 N	77.40 2.04 -45.55 N	77.93 3.73 -29.04 N	79.94 4.61 -20.05 N	95.84 4.60 -40.12 N	81.49 4.26 -30.61 N	97.69 4.85 -40.19 N	97.70 6.01 -27.87 N	94.36 6.80 -18.76 N	92.16 6.53 -14.78 N	79.04 5.55 -8.71 N	79.58 5.95 -4.14 N	78.65 5.42 -5.81 N	79.38 4.82 -14.24 N	78.54 4.96 -10.17 N	78.62 5.49 -2.43 N	75.40 5.07 -9.21 N	132.82 4.80 -67.88 N	76.44 3.67 -20.75 N	76.57 2.79 -31.83 N
HICKLING___1 23621	41.92 -0.48 0.00 N	45.92 -0.91 0.00 N	50.87 -0.93 0.00 N	36.47 -0.92 0.00 N	49.23 -1.27 0.00 N	29.32 -0.49 0.00 N	45.07 -0.08 0.00 N	54.93 -0.34 0.00 N	50.92 -0.20 0.00 N	46.86 0.24 0.00 N	53.15 0.51 0.00 N	64.12 0.30 0.00 N	69.61 0.82 0.00 N	72.35 1.51 0.00 N	64.83 0.05 0.00 N	68.89 -0.60 0.00 N	67.40 -0.01 0.00 N	59.63 -0.69 0.00 N	62.48 -0.93 0.00 N	70.95 0.25 0.00 N	62.62 1.49 0.00 N	60.11 -0.02 0.00 N	51.23 -0.78 0.00 N	41.02 -0.93 0.00 N
HICKLING___2 23622	41.93 -0.47 0.00 N	45.93 -0.90 0.00 N	50.88 -0.92 0.00 N	36.48 -0.92 0.00 N	49.24 -1.26 0.00 N	29.33 -0.48 0.00 N	45.07 -0.08 0.00 N	54.96 -0.32 0.00 N	50.93 -0.19 0.00 N	46.87 0.25 0.00 N	53.17 0.53 0.00 N	64.13 0.32 0.00 N	69.62 0.84 0.00 N	72.38 1.53 0.00 N	64.85 0.07 0.00 N	68.94 -0.55 0.00 N	67.41 0.00 0.00 N	59.65 -0.68 0.00 N	62.51 -0.91 0.00 N	70.98 0.28 0.00 N	62.64 1.51 0.00 N	60.13 -0.01 0.00 N	51.26 -0.76 0.00 N	41.04 -0.92 0.00 N
HIGH FALLS___HY 23754	44.14 1.75 0.00 N	48.76 1.93 0.00 N	53.91 2.11 0.00 N	38.91 1.51 0.00 N	52.58 2.08 0.00 N	31.21 1.39 0.00 N	47.89 2.74 0.00 N	58.62 3.35 0.00 N	54.68 3.56 0.00 N	50.00 3.38 0.00 N	56.54 3.90 0.00 N	68.52 4.71 0.00 N	74.31 5.52 0.00 N	76.14 5.30 0.00 N	69.10 4.32 0.00 N	74.04 4.55 0.00 N	71.61 4.20 0.00 N	63.99 3.66 0.00 N	67.28 3.86 0.00 N	75.42 4.72 0.00 N	65.45 4.32 0.00 N	64.02 3.89 0.00 N	54.84 2.82 0.00 N	43.94 1.99 0.00 N
HILLBURN___GT 23639	43.98 1.59 0.00 N	48.64 1.81 0.00 N	53.76 1.96 0.00 N	38.82 1.43 0.00 N	52.49 1.99 0.00 N	31.19 1.38 0.00 N	47.92 2.77 0.00 N	58.62 3.35 0.00 N	54.58 3.46 0.00 N	49.80 3.18 0.00 N	56.26 3.63 0.00 N	68.26 4.45 0.00 N	74.04 5.25 0.00 N	75.86 5.02 0.00 N	68.92 4.13 0.00 N	73.82 4.33 0.00 N	71.34 3.93 0.00 N	63.75 3.42 0.00 N	66.98 3.56 0.00 N	75.03 4.33 0.00 N	65.22 4.09 0.00 N	63.81 3.68 0.00 N	54.59 2.57 0.00 N	43.72 1.77 0.00 N
HOLTSVILLE_IC_1 23690	76.39 2.36 -31.63 N	76.11 2.66 -26.62 N	76.08 3.35 -20.93 N	76.35 2.55 -36.41 N	76.90 3.38 -23.02 N	77.72 2.36 -45.55 N	77.25 3.06 -29.04 N	79.21 3.88 -20.05 N	95.21 3.97 -40.12 N	81.07 3.85 -30.61 N	97.20 4.37 -40.19 N	97.27 5.58 -27.87 N	93.43 5.87 -18.76 N	91.19 5.56 -14.78 N	78.44 4.95 -8.71 N	78.85 5.22 -4.14 N	77.96 4.74 -5.81 N	78.77 4.21 -14.24 N	77.85 4.27 -10.17 N	77.90 4.76 -2.43 N	75.13 4.79 -9.21 N	132.43 4.41 -67.88 N	76.13 3.36 -20.75 N	76.42 2.63 -31.83 N
HOLTSVILLE_IC_10 23699	76.60 2.58 -31.63 N	76.36 2.91 -26.62 N	76.34 3.61 -20.93 N	76.53 2.72 -36.41 N	77.14 3.62 -23.02 N	77.86 2.50 -45.55 N	77.56 3.36 -29.04 N	79.58 4.26 -20.05 N	95.56 4.32 -40.12 N	81.41 4.18 -30.61 N	97.59 4.75 -40.19 N	97.74 6.05 -27.87 N	93.92 6.37 -18.76 N	91.69 6.06 -14.78 N	78.90 5.40 -8.71 N	79.34 5.71 -4.14 N	78.43 5.20 -5.81 N	79.18 4.62 -14.24 N	78.29 4.71 -10.17 N	78.40 5.26 -2.43 N	75.54 5.21 -9.21 N	132.82 4.81 -67.88 N	76.45 3.69 -20.75 N	76.66 2.88 -31.83 N
HOLTSVILLE_IC_2 23691	76.39 2.36 -31.63 N	76.11 2.66 -26.62 N	76.08 3.35 -20.93 N	76.35 2.55 -36.41 N	76.90 3.38 -23.02 N	77.72 2.36 -45.55 N	77.25 3.06 -29.04 N	79.21 3.88 -20.05 N	95.21 3.97 -40.12 N	81.07 3.85 -30.61 N	97.20 4.37 -40.19 N	97.27 5.58 -27.87 N	93.43 5.87 -18.76 N	91.19 5.56 -14.78 N	78.44 4.95 -8.71 N	78.85 5.22 -4.14 N	77.96 4.74 -5.81 N	78.77 4.21 -14.24 N	77.85 4.27 -10.17 N	77.90 4.76 -2.43 N	75.13 4.79 -9.21 N	132.43 4.41 -67.88 N	76.13 3.36 -20.75 N	76.42 2.63 -31.83 N
HOLTSVILLE_IC_3 23692	76.39 2.36 -31.63 N	76.11 2.66 -26.62 N	76.08 3.35 -20.93 N	76.35 2.55 -36.41 N	76.90 3.38 -23.02 N	77.72 2.36 -45.55 N	77.25 3.06 -29.04 N	79.21 3.88 -20.05 N	95.21 3.97 -40.12 N	81.07 3.85 -30.61 N	97.20 4.37 -40.19 N	97.27 5.58 -27.87 N	93.43 5.87 -18.76 N	91.19 5.56 -14.78 N	78.44 4.95 -8.71 N	78.85 5.22 -4.14 N	77.96 4.74 -5.81 N	78.77 4.21 -14.24 N	77.85 4.27 -10.17 N	77.90 4.76 -2.43 N	75.13 4.79 -9.21 N	132.43 4.41 -67.88 N	76.13 3.36 -20.75 N	76.42 2.63 -31.83 N
HOLTSVILLE_IC_4 23693	76.39 2.36 -31.63 N	76.11 2.66 -26.62 N	76.08 3.35 -20.93 N	76.35 2.55 -36.41 N	76.90 3.38 -23.02 N	77.72 2.36 -45.55 N	77.25 3.06 -29.04 N	79.21 3.88 -20.05 N	95.21 3.97 -40.12 N	81.07 3.85 -30.61 N	97.20 4.37 -40.19 N	97.27 5.58 -27.87 N	93.43 5.87 -18.76 N	91.19 5.56 -14.78 N	78.44 4.95 -8.71 N	78.85 5.22 -4.14 N	77.96 4.74 -5.81 N	78.77 4.21 -14.24 N	77.85 4.27 -10.17 N	77.90 4.76 -2.43 N	75.13 4.79 -9.21 N	132.43 4.41 -67.88 N	76.13 3.36 -20.75 N	76.42 2.63 -31.83 N
HOLTSVILLE_IC_5 23694	76.39 2.36 -31.63 N	76.11 2.66 -26.62 N	76.08 3.35 -20.93 N	76.35 2.55 -36.41 N	76.90 3.38 -23.02 N	77.72 2.36 -45.55 N	77.25 3.06 -29.04 N	79.21 3.88 -20.05 N	95.21 3.97 -40.12 N	81.07 3.85 -30.61 N	97.20 4.37 -40.19 N	97.27 5.58 -27.87 N	93.43 5.87 -18.76 N	91.19 5.56 -14.78 N	78.44 4.95 -8.71 N	78.85 5.22 -4.14 N	77.96 4.74 -5.81 N	78.77 4.21 -14.24 N	77.85 4.27 -10.17 N	77.90 4.76 -2.43 N	75.13 4.79 -9.21 N	132.43 4.41 -67.88 N	76.13 3.36 -20.75 N	76.42 2.63 -31.83 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	76.60 2.58 -31.63 N	76.36 2.91 -26.62 N	76.34 3.61 -20.93 N	76.53 2.72 -36.41 N	77.14 3.62 -23.02 N	77.86 2.50 -45.55 N	77.56 3.36 -29.04 N	79.58 4.26 -20.05 N	95.56 4.32 -40.12 N	81.41 4.18 -30.61 N	97.59 4.75 -40.19 N	97.74 6.05 -27.87 N	93.92 6.37 -18.76 N	91.69 6.06 -14.78 N	78.90 5.40 -8.71 N	79.34 5.71 -4.14 N	78.43 5.20 -5.81 N	79.18 4.62 -14.24 N	78.29 4.71 -10.17 N	78.40 5.26 -2.43 N	75.54 5.21 -9.21 N	132.82 4.81 -67.88 N	76.45 3.69 -20.75 N	76.66 2.88 -31.83 N	
HOLTSVILLE_IC_7 23696	76.60 2.58 -31.63 N	76.36 2.91 -26.62 N	76.34 3.61 -20.93 N	76.53 2.72 -36.41 N	77.14 3.62 -23.02 N	77.86 2.50 -45.55 N	77.56 3.36 -29.04 N	79.58 4.26 -20.05 N	95.56 4.32 -40.12 N	81.41 4.18 -30.61 N	97.59 4.75 -40.19 N	97.74 6.05 -27.87 N	93.92 6.37 -18.76 N	91.69 6.06 -14.78 N	78.90 5.40 -8.71 N	79.34 5.71 -4.14 N	78.43 5.20 -5.81 N	79.18 4.62 -14.24 N	78.29 4.71 -10.17 N	78.40 5.26 -2.43 N	75.54 5.21 -9.21 N	132.82 4.81 -67.88 N	76.45 3.69 -20.75 N	76.66 2.88 -31.83 N	
HOLTSVILLE_IC_8 23697	76.60 2.58 -31.63 N	76.36 2.91 -26.62 N	76.34 3.61 -20.93 N	76.53 2.72 -36.41 N	77.14 3.62 -23.02 N	77.86 2.50 -45.55 N	77.56 3.36 -29.04 N	79.58 4.26 -20.05 N	95.56 4.32 -40.12 N	81.41 4.18 -30.61 N	97.59 4.75 -40.19 N	97.74 6.05 -27.87 N	93.92 6.37 -18.76 N	91.69 6.06 -14.78 N	78.90 5.40 -8.71 N	79.34 5.71 -4.14 N	78.43 5.20 -5.81 N	79.18 4.62 -14.24 N	78.29 4.71 -10.17 N	78.40 5.26 -2.43 N	75.54 5.21 -9.21 N	132.82 4.81 -67.88 N	76.45 3.69 -20.75 N	76.66 2.88 -31.83 N	
HOLTSVILLE_IC_9 23698	76.60 2.58 -31.63 N	76.36 2.91 -26.62 N	76.34 3.61 -20.93 N	76.53 2.72 -36.41 N	77.14 3.62 -23.02 N	77.86 2.50 -45.55 N	77.56 3.36 -29.04 N	79.58 4.26 -20.05 N	95.56 4.32 -40.12 N	81.41 4.18 -30.61 N	97.59 4.75 -40.19 N	97.74 6.05 -27.87 N	93.92 6.37 -18.76 N	91.69 6.06 -14.78 N	78.90 5.40 -8.71 N	79.34 5.71 -4.14 N	78.43 5.20 -5.81 N	79.18 4.62 -14.24 N	78.29 4.71 -10.17 N	78.40 5.26 -2.43 N	75.54 5.21 -9.21 N	132.82 4.81 -67.88 N	76.45 3.69 -20.75 N	76.66 2.88 -31.83 N	
HQ_GEN_CEDARS 23644	42.95 0.56 0.00 N	47.51 0.68 0.00 N	52.51 0.70 0.00 N	37.92 0.52 0.00 N	51.18 0.68 0.00 N	30.23 0.42 0.00 N	45.30 0.14 0.00 N	55.30 0.03 0.00 N	50.75 -0.37 0.00 N	46.04 -0.58 0.00 N	51.80 -0.84 0.00 N	63.00 -0.81 0.00 N	67.89 -0.90 0.00 N	70.14 -0.71 0.00 N	64.68 -0.10 0.00 N	69.49 0.00 0.00 N	67.63 0.22 0.00 N	60.32 0.00 0.00 N	63.23 -0.18 0.00 N	70.20 -0.50 0.00 N	60.38 -0.75 0.00 N	59.57 -0.56 0.00 N	51.89 -0.13 0.00 N	42.24 0.29 0.00 N	
HQ_GEN_CHAT DC 23651	42.25 -0.14 0.00 N	56.34 -0.12 -13.21 N	55.37 -0.08 -12.80 N	54.89 -0.04 -14.22 N	56.05 -0.08 -11.33 N	55.19 -0.14 -1.91 N	44.66 -0.49 0.00 N	54.68 -0.60 0.00 N	50.28 -0.84 0.00 N	45.74 -0.88 0.00 N	51.62 -1.02 0.00 N	62.60 -1.22 0.00 N	67.12 -1.67 0.00 N	69.23 -1.61 0.00 N	64.39 -1.03 2.02 N	68.45 -1.04 0.00 N	66.48 -0.93 0.00 N	59.60 -0.72 0.00 N	62.67 -0.75 0.00 N	69.70 -1.00 0.00 N	59.99 -1.14 0.00 N	68.00 -1.15 -5.12 N	58.99 -0.55 2.17 N	41.65 -0.31 0.00 N	
HUDSON_AVE_GT_3 23810	44.22 1.83 0.00 N	48.81 1.98 0.00 N	53.93 2.12 0.00 N	38.95 1.55 0.00 N	52.64 2.14 0.00 N	31.29 1.47 0.00 N	48.10 2.94 0.00 N	58.90 3.63 0.00 N	54.96 3.84 0.00 N	50.21 3.59 0.00 N	56.75 4.11 0.00 N	71.79 5.06 -2.91 N	77.13 5.85 -2.49 N	90.33 5.60 -13.89 N	84.19 4.64 -14.77 N	75.44 5.01 -0.94 N	86.47 4.63 -14.43 N	69.85 4.09 -5.44 N	78.27 4.25 -10.60 N	76.38 4.95 -0.73 N	66.57 4.52 -0.92 N	64.26 4.12 0.00 N	55.02 3.01 0.00 N	44.05 2.09 0.00 N	
HUDSON_AVE_GT_4 23540	44.22 1.83 0.00 N	48.81 1.98 0.00 N	53.93 2.12 0.00 N	38.95 1.55 0.00 N	52.64 2.14 0.00 N	31.29 1.47 0.00 N	48.10 2.94 0.00 N	58.90 3.63 0.00 N	54.96 3.84 0.00 N	50.21 3.59 0.00 N	56.75 4.11 0.00 N	71.79 5.06 -2.91 N	77.13 5.85 -2.49 N	90.33 5.60 -13.89 N	84.19 4.64 -14.77 N	75.44 5.01 -0.94 N	86.47 4.63 -14.43 N	69.85 4.09 -5.44 N	78.27 4.25 -10.60 N	76.38 4.95 -0.73 N	66.57 4.52 -0.92 N	64.26 4.12 0.00 N	55.02 3.01 0.00 N	44.05 2.09 0.00 N	
HUDSON_AVE_GT_5 23657	44.22 1.83 0.00 N	48.81 1.98 0.00 N	53.93 2.12 0.00 N	38.95 1.55 0.00 N	52.64 2.14 0.00 N	31.29 1.47 0.00 N	48.10 2.94 0.00 N	58.90 3.63 0.00 N	54.96 3.84 0.00 N	50.21 3.59 0.00 N	56.75 4.11 0.00 N	71.79 5.06 -2.91 N	77.13 5.85 -2.49 N	90.33 5.60 -13.89 N	84.19 4.64 -14.77 N	75.44 5.01 -0.94 N	86.47 4.63 -14.43 N	69.85 4.09 -5.44 N	78.27 4.25 -10.60 N	76.38 4.95 -0.73 N	66.57 4.52 -0.92 N	64.26 4.12 0.00 N	55.02 3.01 0.00 N	44.05 2.09 0.00 N	
HUDSON_AVE_10 24168	44.05 1.66 0.00 N	48.63 1.80 0.00 N	53.73 1.92 0.00 N	38.81 1.41 0.00 N	52.44 1.94 0.00 N	31.17 1.36 0.00 N	47.92 2.77 0.00 N	58.76 3.49 0.00 N	54.81 3.70 0.00 N	50.06 3.44 0.00 N	56.55 3.91 0.00 N	71.54 4.81 -2.91 N	76.90 5.61 -2.49 N	90.09 5.36 -13.89 N	84.00 4.45 -14.77 N	75.22 4.79 -0.94 N	86.26 4.43 -14.43 N	69.66 3.90 -5.44 N	78.06 4.04 -10.60 N	76.17 4.74 -0.73 N	66.36 4.31 -0.92 N	64.07 3.93 0.00 N	54.88 2.87 0.00 N	43.90 1.95 0.00 N	
HUNTLEY___63 23557	39.61 -2.79 0.00 N	43.72 -3.11 0.00 N	48.45 -3.35 0.00 N	34.63 -2.77 0.00 N	46.45 -4.05 0.00 N	27.41 -2.41 0.00 N	40.87 -4.27 0.00 N	50.00 -5.27 0.00 N	46.73 -4.39 0.00 N	42.85 -3.77 0.00 N	48.22 -4.42 0.00 N	58.91 -4.91 0.00 N	63.84 -4.95 0.00 N	66.39 -4.45 0.00 N	59.44 -5.34 0.00 N	62.92 -6.58 0.00 N	61.98 -5.43 0.00 N	55.13 -5.20 0.00 N	56.97 -6.44 0.00 N	64.13 -6.57 0.00 N	57.09 -4.04 0.00 N	55.67 -4.46 0.00 N	48.33 -3.69 0.00 N	39.07 -2.88 0.00 N	
HUNTLEY___64 23558	39.61 -2.79 0.00 N	43.72 -3.11 0.00 N	48.45 -3.35 0.00 N	34.63 -2.77 0.00 N	46.45 -4.05 0.00 N	27.41 -2.41 0.00 N	40.87 -4.27 0.00 N	50.00 -5.27 0.00 N	46.73 -4.39 0.00 N	42.85 -3.77 0.00 N	48.22 -4.42 0.00 N	58.91 -4.91 0.00 N	63.84 -4.95 0.00 N	66.39 -4.45 0.00 N	59.44 -5.34 0.00 N	62.92 -6.58 0.00 N	61.98 -5.43 0.00 N	55.13 -5.20 0.00 N	56.97 -6.44 0.00 N	64.13 -6.57 0.00 N	57.09 -4.04 0.00 N	55.67 -4.46 0.00 N	48.33 -3.69 0.00 N	39.07 -2.88 0.00 N	
HUNTLEY___65 23559	39.61 -2.79 0.00 N	43.72 -3.11 0.00 N	48.45 -3.35 0.00 N	34.63 -2.77 0.00 N	46.45 -4.05 0.00 N	27.41 -2.41 0.00 N	40.87 -4.27 0.00 N	50.00 -5.27 0.00 N	46.73 -4.39 0.00 N	42.85 -3.77 0.00 N	48.22 -4.42 0.00 N	58.91 -4.91 0.00 N	63.84 -4.95 0.00 N	66.39 -4.45 0.00 N	59.44 -5.34 0.00 N	62.92 -6.58 0.00 N	61.98 -5.43 0.00 N	55.13 -5.20 0.00 N	56.97 -6.44 0.00 N	64.13 -6.57 0.00 N	57.09 -4.04 0.00 N	55.67 -4.46 0.00 N	48.33 -3.69 0.00 N	39.07 -2.88 0.00 N	
HUNTLEY___66	39.61	43.72	48.45	34.63	46.45	27.41	40.87	50.00	46.73	42.85	48.22	58.91	63.84	66.39	59.44	62.92	61.98	55.13	56.97	64.13	57.09	55.67	48.33	39.07	

23560	-2.79 0.00 N	-3.11 0.00 N	-3.35 0.00 N	-2.77 0.00 N	-4.05 0.00 N	-2.41 0.00 N	-4.27 0.00 N	-5.27 0.00 N	-4.39 0.00 N	-3.77 0.00 N	-4.42 0.00 N	-4.91 0.00 N	-4.95 0.00 N	-4.45 0.00 N	-5.34 0.00 N	-6.58 0.00 N	-5.43 0.00 N	-5.20 0.00 N	-6.44 0.00 N	-6.57 0.00 N	-4.04 0.00 N	-4.46 0.00 N	-3.69 0.00 N	-2.88 0.00 N
HUNTLEY____67 23561	38.95 -3.44 0.00 N	42.97 -3.86 0.00 N	47.62 -4.19 0.00 N	34.05 -3.35 0.00 N	45.66 -4.84 0.00 N	26.93 -2.88 0.00 N	40.21 -4.95 0.00 N	49.15 -6.12 0.00 N	45.94 -5.18 0.00 N	42.12 -4.50 0.00 N	47.42 -5.22 0.00 N	57.92 -5.90 0.00 N	62.78 -6.01 0.00 N	65.29 -5.55 0.00 N	58.47 -6.32 0.00 N	61.92 -7.57 0.00 N	61.03 -6.38 0.00 N	54.29 -6.04 0.00 N	56.11 -7.31 0.00 N	63.11 -7.60 0.00 N	56.12 -5.01 0.00 N	54.73 -5.41 0.00 N	47.49 -4.53 0.00 N	38.39 -3.56 0.00 N
HUNTLEY____68 23562	38.95 -3.44 0.00 N	42.97 -3.86 0.00 N	47.62 -4.19 0.00 N	34.05 -3.35 0.00 N	45.66 -4.84 0.00 N	26.93 -2.88 0.00 N	40.21 -4.95 0.00 N	49.15 -6.12 0.00 N	45.94 -5.18 0.00 N	42.12 -4.50 0.00 N	47.42 -5.22 0.00 N	57.92 -5.90 0.00 N	62.78 -6.01 0.00 N	65.29 -5.55 0.00 N	58.47 -6.32 0.00 N	61.92 -7.57 0.00 N	61.03 -6.38 0.00 N	54.29 -6.04 0.00 N	56.11 -7.31 0.00 N	63.11 -7.60 0.00 N	56.12 -5.01 0.00 N	54.73 -5.41 0.00 N	47.49 -4.53 0.00 N	38.39 -3.56 0.00 N
INDECK____CORINTH 23802	44.18 1.79 0.00 N	48.77 1.94 0.00 N	54.00 2.20 0.00 N	39.17 1.77 0.00 N	53.13 2.63 0.00 N	31.34 1.53 0.00 N	47.59 2.44 0.00 N	58.62 3.35 0.00 N	54.33 3.21 0.00 N	49.62 3.00 0.00 N	56.12 3.48 0.00 N	67.69 3.87 0.00 N	73.32 4.53 0.00 N	75.17 4.32 0.00 N	68.22 3.43 0.00 N	73.57 4.08 0.00 N	70.89 3.48 0.00 N	63.43 3.11 0.00 N	67.16 3.75 0.00 N	74.66 3.96 0.00 N	64.30 3.17 0.00 N	63.00 2.87 0.00 N	54.24 2.22 0.00 N	43.86 1.91 0.00 N
INDECK____ILION 23567	43.23 0.84 0.00 N	47.77 0.93 0.00 N	52.90 1.10 0.00 N	38.21 0.81 0.00 N	51.66 1.16 0.00 N	30.46 0.65 0.00 N	46.44 1.29 0.00 N	56.95 1.68 0.00 N	52.86 1.74 0.00 N	48.29 1.67 0.00 N	54.61 1.97 0.00 N	66.02 2.20 0.00 N	71.45 2.66 0.00 N	73.46 2.62 0.00 N	66.79 2.01 0.00 N	71.66 2.17 0.00 N	69.43 2.02 0.00 N	62.08 1.76 0.00 N	65.37 1.96 0.00 N	72.98 2.28 0.00 N	63.09 1.96 0.00 N	61.90 1.77 0.00 N	53.34 1.33 0.00 N	42.91 0.96 0.00 N
INDECK____OLEAN 23982	40.66 -1.73 0.00 N	44.64 -2.19 0.00 N	49.52 -2.28 0.00 N	35.33 -2.07 0.00 N	47.58 -2.92 0.00 N	28.24 -1.58 0.00 N	43.04 -2.11 0.00 N	52.60 -2.67 0.00 N	49.09 -2.03 0.00 N	44.94 -1.68 0.00 N	50.90 -1.74 0.00 N	62.11 -1.70 0.00 N	67.50 -1.29 0.00 N	70.14 -0.71 0.00 N	62.72 -2.06 0.00 N	66.35 -3.14 0.00 N	65.08 -2.33 0.00 N	57.71 -2.62 0.00 N	60.10 -3.32 0.00 N	68.11 -2.59 0.00 N	60.33 -0.80 0.00 N	58.24 -1.90 0.00 N	49.86 -2.16 0.00 N	40.04 -1.91 0.00 N
INDECK____OSWEGO 23783	41.83 -0.56 0.00 N	46.15 -0.68 0.00 N	51.03 -0.77 0.00 N	36.80 -0.60 0.00 N	49.68 -0.82 0.00 N	29.38 -0.43 0.00 N	44.61 -0.54 0.00 N	54.64 -0.63 0.00 N	50.67 -0.45 0.00 N	46.31 -0.31 0.00 N	52.29 -0.35 0.00 N	63.41 -0.40 0.00 N	68.53 -0.26 0.00 N	70.68 -0.16 0.00 N	64.38 -0.40 0.00 N	68.97 -0.52 0.00 N	66.95 -0.46 0.00 N	59.83 -0.49 0.00 N	62.79 -0.63 0.00 N	70.18 -0.52 0.00 N	60.96 -0.17 0.00 N	59.74 -0.39 0.00 N	51.63 -0.39 0.00 N	41.54 -0.41 0.00 N
INDECK____YERKES 23781	39.61 -2.79 0.00 N	43.72 -3.11 0.00 N	48.45 -3.35 0.00 N	34.63 -2.77 0.00 N	46.45 -4.05 0.00 N	27.41 -2.41 0.00 N	40.87 -4.27 0.00 N	50.00 -5.27 0.00 N	46.73 -4.39 0.00 N	42.85 -3.77 0.00 N	48.22 -4.42 0.00 N	58.91 -4.91 0.00 N	63.84 -4.95 0.00 N	66.39 -4.45 0.00 N	59.44 -5.34 0.00 N	62.92 -6.58 0.00 N	61.98 -5.43 0.00 N	55.13 -5.20 0.00 N	56.97 -6.44 0.00 N	64.13 -6.57 0.00 N	57.09 -4.04 0.00 N	55.67 -4.46 0.00 N	48.33 -3.69 0.00 N	39.07 -2.88 0.00 N
INDIAN POINT_GT_1 24139	43.90 1.51 0.00 N	48.50 1.67 0.00 N	53.61 1.81 0.00 N	38.73 1.33 0.00 N	52.34 1.84 0.00 N	31.09 1.27 0.00 N	47.74 2.59 0.00 N	58.44 3.17 0.00 N	54.44 3.32 0.00 N	49.69 3.07 0.00 N	56.13 3.49 0.00 N	68.11 4.29 0.00 N	73.81 5.02 0.00 N	75.62 4.78 0.00 N	68.70 3.92 0.00 N	73.63 4.13 0.00 N	71.16 3.75 0.00 N	63.63 3.30 0.00 N	66.88 3.47 0.00 N	74.80 4.10 0.00 N	64.95 3.83 0.00 N	63.59 3.46 0.00 N	54.47 2.45 0.00 N	43.64 1.69 0.00 N
INDIAN POINT_GT_2 23659	43.90 1.51 0.00 N	48.50 1.67 0.00 N	53.61 1.81 0.00 N	38.73 1.33 0.00 N	52.34 1.84 0.00 N	31.09 1.27 0.00 N	47.74 2.59 0.00 N	58.44 3.17 0.00 N	54.44 3.32 0.00 N	49.69 3.07 0.00 N	56.13 3.49 0.00 N	68.11 4.29 0.00 N	73.81 5.02 0.00 N	75.62 4.78 0.00 N	68.70 3.92 0.00 N	73.63 4.13 0.00 N	71.16 3.75 0.00 N	63.63 3.30 0.00 N	66.88 3.47 0.00 N	74.80 4.10 0.00 N	64.95 3.83 0.00 N	63.59 3.46 0.00 N	54.47 2.45 0.00 N	43.64 1.69 0.00 N
INDIAN POINT_GT_3 24019	43.90 1.51 0.00 N	48.50 1.67 0.00 N	53.61 1.81 0.00 N	38.73 1.33 0.00 N	52.34 1.84 0.00 N	31.09 1.27 0.00 N	47.74 2.59 0.00 N	58.44 3.17 0.00 N	54.44 3.32 0.00 N	49.69 3.07 0.00 N	56.13 3.49 0.00 N	68.11 4.29 0.00 N	73.81 5.02 0.00 N	75.62 4.78 0.00 N	68.70 3.92 0.00 N	73.63 4.13 0.00 N	71.16 3.75 0.00 N	63.63 3.30 0.00 N	66.88 3.47 0.00 N	74.80 4.10 0.00 N	64.95 3.83 0.00 N	63.59 3.46 0.00 N	54.47 2.45 0.00 N	43.64 1.69 0.00 N
INDIAN POINT____2 23530	43.81 1.42 0.00 N	48.43 1.60 0.00 N	53.53 1.73 0.00 N	38.67 1.27 0.00 N	52.26 1.76 0.00 N	31.04 1.22 0.00 N	47.67 2.52 0.00 N	58.33 3.06 0.00 N	54.32 3.21 0.00 N	49.58 2.96 0.00 N	56.02 3.38 0.00 N	67.96 4.14 0.00 N	73.66 4.87 0.00 N	75.47 4.63 0.00 N	68.57 3.79 0.00 N	73.48 3.99 0.00 N	71.02 3.61 0.00 N	63.48 3.15 0.00 N	66.72 3.31 0.00 N	74.65 3.95 0.00 N	64.85 3.72 0.00 N	63.48 3.34 0.00 N	54.36 2.34 0.00 N	43.55 1.60 0.00 N
INDIAN POINT____3 23531	43.78 1.39 0.00 N	48.39 1.56 0.00 N	53.49 1.69 0.00 N	38.64 1.25 0.00 N	52.23 1.73 0.00 N	31.01 1.19 0.00 N	47.61 2.46 0.00 N	58.27 2.99 0.00 N	54.27 3.15 0.00 N	49.54 2.92 0.00 N	55.98 3.33 0.00 N	67.91 4.09 0.00 N	73.59 4.80 0.00 N	75.40 4.56 0.00 N	68.51 3.72 0.00 N	73.42 3.93 0.00 N	70.97 3.56 0.00 N	63.45 3.13 0.00 N	66.69 3.27 0.00 N	74.59 3.88 0.00 N	64.76 3.63 0.00 N	63.41 3.28 0.00 N	54.32 2.30 0.00 N	43.53 1.58 0.00 N
IP CORINTH____1 23988	44.22 1.83 0.00 N	48.82 1.99 0.00 N	54.05 2.25 0.00 N	39.20 1.81 0.00 N	53.18 2.68 0.00 N	31.38 1.56 0.00 N	47.66 2.51 0.00 N	58.69 3.43 0.00 N	54.40 3.28 0.00 N	49.67 3.05 0.00 N	56.19 3.55 0.00 N	67.78 3.96 0.00 N	73.40 4.61 0.00 N	75.26 4.42 0.00 N	68.29 3.50 0.00 N	73.66 4.17 0.00 N	70.98 3.57 0.00 N	63.50 3.17 0.00 N	67.26 3.84 0.00 N	74.76 4.06 0.00 N	64.39 3.27 0.00 N	63.08 2.95 0.00 N	54.29 2.28 0.00 N	43.90 1.95 0.00 N

IP__TICONDEROGA 23804	44.60 2.21 0.00 N	49.30 2.46 0.00 N	54.60 2.80 0.00 N	39.75 2.35 0.00 N	54.04 3.54 0.00 N	31.71 1.90 0.00 N	48.64 3.49 0.00 N	59.62 4.35 0.00 N	55.97 4.86 0.00 N	51.09 4.47 0.00 N	57.93 5.29 0.00 N	69.66 5.84 0.00 N	75.54 6.75 0.00 N	77.45 6.60 0.00 N	70.06 5.28 0.00 N	75.95 6.46 0.00 N	73.13 5.72 0.00 N	65.37 5.05 0.00 N	69.49 6.07 0.00 N	76.62 5.92 0.00 N	65.68 4.55 0.00 N	64.53 4.39 0.00 N	55.62 3.61 0.00 N	44.71 2.76 0.00 N
JARVIS____ 23743	42.49 0.10 0.00 N	46.92 0.09 0.00 N	51.91 0.10 0.00 N	37.49 0.10 0.00 N	50.65 0.15 0.00 N	29.90 0.08 0.00 N	45.37 0.22 0.00 N	55.55 0.28 0.00 N	51.41 0.30 0.00 N	46.93 0.31 0.00 N	53.01 0.37 0.00 N	64.23 0.41 0.00 N	69.34 0.55 0.00 N	71.33 0.49 0.00 N	65.11 0.32 0.00 N	69.84 0.35 0.00 N	67.70 0.29 0.00 N	60.57 0.24 0.00 N	63.70 0.28 0.00 N	71.05 0.35 0.00 N	61.46 0.33 0.00 N	60.46 0.32 0.00 N	52.23 0.21 0.00 N	42.08 0.12 0.00 N
JENNISON____1 23625	42.91 0.53 0.00 N	47.21 0.37 0.00 N	52.16 0.36 0.00 N	37.56 0.16 0.00 N	50.76 0.26 0.00 N	30.17 0.36 0.00 N	46.22 1.07 0.00 N	56.68 1.41 0.00 N	52.73 1.61 0.00 N	48.09 1.47 0.00 N	54.41 1.77 0.00 N	66.06 2.25 0.00 N	71.55 2.76 0.00 N	73.65 2.80 0.00 N	67.06 2.28 0.00 N	71.84 2.35 0.00 N	69.74 2.33 0.00 N	62.22 1.89 0.00 N	65.41 1.99 0.00 N	73.42 2.72 0.00 N	63.93 2.80 0.00 N	62.34 2.21 0.00 N	53.44 1.42 0.00 N	42.78 0.83 0.00 N
JENNISON____2 23626	42.89 0.50 0.00 N	47.17 0.34 0.00 N	52.13 0.33 0.00 N	37.53 0.13 0.00 N	50.72 0.22 0.00 N	30.14 0.33 0.00 N	46.16 1.01 0.00 N	56.62 1.35 0.00 N	52.66 1.54 0.00 N	48.02 1.40 0.00 N	54.32 1.68 0.00 N	65.99 2.18 0.00 N	71.46 2.67 0.00 N	73.54 2.70 0.00 N	66.98 2.20 0.00 N	71.75 2.26 0.00 N	69.66 2.25 0.00 N	62.15 1.82 0.00 N	65.32 1.90 0.00 N	73.33 2.62 0.00 N	63.84 2.71 0.00 N	62.27 2.13 0.00 N	53.37 1.35 0.00 N	42.74 0.79 0.00 N
KEDC PORT_JEFF_GT2 24210	76.50 2.47 -31.63 N	76.26 2.81 -26.62 N	76.22 3.50 -20.93 N	76.44 2.63 -36.41 N	77.01 3.49 -23.02 N	77.78 2.42 -45.55 N	77.42 3.23 -29.04 N	79.36 4.04 -20.05 N	95.34 4.09 -40.12 N	81.20 3.97 -30.61 N	97.35 4.51 -40.19 N	97.44 5.75 -27.87 N	93.47 5.92 -18.76 N	91.20 5.57 -14.78 N	78.49 5.00 -8.71 N	78.89 5.26 -4.14 N	78.00 4.77 -5.81 N	78.81 4.24 -14.24 N	77.90 4.31 -10.17 N	77.91 4.77 -2.43 N	75.14 4.81 -9.21 N	132.46 4.45 -67.88 N	76.27 3.50 -20.75 N	76.55 2.77 -31.83 N
KEDC PORT_JEFF_GT3 24211	76.50 2.47 -31.63 N	76.26 2.81 -26.62 N	76.22 3.50 -20.93 N	76.44 2.63 -36.41 N	77.01 3.49 -23.02 N	77.78 2.42 -45.55 N	77.42 3.23 -29.04 N	79.36 4.04 -20.05 N	95.34 4.09 -40.12 N	81.20 3.97 -30.61 N	97.35 4.51 -40.19 N	97.44 5.75 -27.87 N	93.47 5.92 -18.76 N	91.20 5.57 -14.78 N	78.49 5.00 -8.71 N	78.89 5.26 -4.14 N	78.00 4.77 -5.81 N	78.81 4.24 -14.24 N	77.90 4.31 -10.17 N	77.91 4.77 -2.43 N	75.14 4.81 -9.21 N	132.46 4.45 -67.88 N	76.27 3.50 -20.75 N	76.55 2.77 -31.83 N
KEDC_GLWD_GT4 24219	76.37 2.35 -31.63 N	76.03 2.58 -26.62 N	75.60 2.87 -20.93 N	75.89 2.09 -36.41 N	76.28 2.76 -23.02 N	77.22 1.86 -45.55 N	77.65 3.45 -29.04 N	79.58 4.26 -20.05 N	95.44 4.20 -40.12 N	80.93 3.69 -30.61 N	97.01 4.17 -40.19 N	96.88 5.19 -27.87 N	93.53 5.97 -18.76 N	91.36 5.73 -14.78 N	78.40 4.90 -8.71 N	78.87 5.24 -4.14 N	78.05 4.82 -5.81 N	78.84 4.27 -14.24 N	77.98 4.40 -10.17 N	78.07 4.94 -2.43 N	74.92 4.58 -9.21 N	132.39 4.37 -67.88 N	76.25 3.49 -20.75 N	76.38 2.60 -31.83 N
KEDC_GLWD_GT5 24220	76.37 2.35 -31.63 N	76.03 2.58 -26.62 N	75.60 2.87 -20.93 N	75.89 2.09 -36.41 N	76.28 2.76 -23.02 N	77.22 1.86 -45.55 N	77.65 3.45 -29.04 N	79.58 4.26 -20.05 N	95.44 4.20 -40.12 N	80.93 3.69 -30.61 N	97.01 4.17 -40.19 N	96.88 5.19 -27.87 N	93.53 5.97 -18.76 N	91.36 5.73 -14.78 N	78.40 4.90 -8.71 N	78.87 5.24 -4.14 N	78.05 4.82 -5.81 N	78.84 4.27 -14.24 N	77.98 4.40 -10.17 N	78.07 4.94 -2.43 N	74.92 4.58 -9.21 N	132.39 4.37 -67.88 N	76.25 3.49 -20.75 N	76.38 2.60 -31.83 N
KENSICO____ 23655	44.08 1.69 0.00 N	48.68 1.85 0.00 N	53.81 2.01 0.00 N	38.87 1.47 0.00 N	52.54 2.04 0.00 N	31.19 1.38 0.00 N	47.92 2.76 0.00 N	58.65 3.37 0.00 N	54.65 3.53 0.00 N	49.92 3.30 0.00 N	56.41 3.77 0.00 N	68.43 4.62 0.00 N	74.19 5.40 0.00 N	76.00 5.15 0.00 N	69.02 4.23 0.00 N	73.99 4.49 0.00 N	71.54 4.13 0.00 N	63.93 3.61 0.00 N	67.21 3.79 0.00 N	75.16 4.45 0.00 N	65.21 4.08 0.00 N	63.86 3.73 0.00 N	54.72 2.70 0.00 N	43.83 1.88 0.00 N
KIAC_JFK_GT1 23816	144.33 1.53 -100.41 N	166.61 1.77 -118.01 N	58.95 1.86 -5.28 N	51.50 1.36 -12.74 N	52.30 1.80 0.00 N	119.65 1.29 -88.54 N	121.83 2.69 -73.99 N	115.40 3.45 -56.68 N	128.81 3.68 -74.01 N	80.96 3.33 -31.01 N	56.28 3.65 0.00 N	71.27 4.54 -2.91 N	76.68 5.40 -2.49 N	89.93 5.19 -13.89 N	83.91 4.36 -14.77 N	75.07 4.64 -0.94 N	86.08 4.25 -14.43 N	71.07 3.79 -6.96 N	77.95 3.94 -10.60 N	75.93 4.50 -0.73 N	66.17 4.13 -0.92 N	66.54 3.85 -2.56 N	328.24 2.91 -273.31 N	46.25 1.80 -2.50 N
KIAC_JFK_GT2 23817	144.33 1.53 -100.41 N	166.61 1.77 -118.01 N	58.95 1.86 -5.28 N	51.50 1.36 -12.74 N	52.30 1.80 0.00 N	119.65 1.29 -88.54 N	121.83 2.69 -73.99 N	115.40 3.45 -56.68 N	128.81 3.68 -74.01 N	80.96 3.33 -31.01 N	56.28 3.65 0.00 N	71.27 4.54 -2.91 N	76.68 5.40 -2.49 N	89.93 5.19 -13.89 N	83.91 4.36 -14.77 N	75.07 4.64 -0.94 N	86.08 4.25 -14.43 N	71.07 3.79 -6.96 N	77.95 3.94 -10.60 N	75.93 4.50 -0.73 N	66.17 4.13 -0.92 N	66.54 3.85 -2.56 N	328.24 2.91 -273.31 N	46.25 1.80 -2.50 N
KINTIGH____ 23543	38.82 -3.57 0.00 N	42.82 -4.01 0.00 N	47.35 -4.45 0.00 N	33.95 -3.45 0.00 N	45.64 -4.86 0.00 N	26.92 -2.89 0.00 N	40.15 -5.00 0.00 N	49.15 -6.12 0.00 N	45.89 -5.23 0.00 N	42.04 -4.58 0.00 N	47.32 -5.32 0.00 N	57.72 -6.10 0.00 N	62.49 -6.30 0.00 N	64.87 -5.97 0.00 N	58.34 -6.44 0.00 N	61.98 -7.52 0.00 N	60.94 -6.47 0.00 N	54.29 -6.04 0.00 N	56.24 -7.18 0.00 N	63.04 -7.66 0.00 N	55.79 -5.33 0.00 N	54.58 -5.55 0.00 N	47.40 -4.62 0.00 N	38.29 -3.66 0.00 N
LEDERLE____ 23769	44.47 2.08 0.00 N	49.15 2.32 0.00 N	54.33 2.53 0.00 N	39.24 1.84 0.00 N	53.00 2.50 0.00 N	31.50 1.68 0.00 N	48.40 3.24 0.00 N	59.22 3.95 0.00 N	55.13 4.01 0.00 N	50.32 3.69 0.00 N	56.86 4.23 0.00 N	68.96 5.15 0.00 N	74.79 6.00 0.00 N	76.65 5.80 0.00 N	69.63 4.85 0.00 N	74.59 5.10 0.00 N	72.12 4.71 0.00 N	64.47 4.14 0.00 N	67.75 4.34 0.00 N	75.89 5.19 0.00 N	65.97 4.84 0.00 N	64.53 4.39 0.00 N	55.20 3.18 0.00 N	44.19 2.24 0.00 N
LINDEN COGEN____ 23786	44.09 1.70 0.00 N	48.66 1.83 0.00 N	53.76 1.96 0.00 N	38.82 1.43 0.00 N	52.46 1.96 0.00 N	31.19 1.38 0.00 N	47.94 2.79 0.00 N	58.69 3.42 0.00 N	54.74 3.62 0.00 N	50.01 3.38 0.00 N	56.51 3.87 0.00 N	71.50 4.77 -2.91 N	76.86 5.57 -2.49 N	89.99 5.26 -13.89 N	83.92 4.37 -14.77 N	75.13 4.70 -0.94 N	86.19 4.35 -14.43 N	69.57 3.81 -5.44 N	78.00 3.98 -10.60 N	76.16 4.73 -0.73 N	66.39 4.34 -0.92 N	64.08 3.95 0.00 N	54.91 2.89 0.00 N	43.95 2.00 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	N	N
LIPA_MISC_IPP 23656	76.41 2.38 -31.63 N	76.18 2.73 -26.62 N	76.17 3.44 -20.93 N	76.42 2.62 -36.41 N	77.00 3.48 -23.02 N	77.79 2.42 -45.55 N	77.32 3.13 -29.04 N	79.30 3.97 -20.05 N	95.30 4.05 -40.12 N	81.16 3.93 -30.61 N	97.31 4.47 -40.19 N	97.39 5.70 -27.87 N	93.57 6.02 -18.76 N	91.33 5.71 -14.78 N	78.58 5.09 -8.71 N	78.99 5.36 -4.14 N	78.10 4.88 -5.81 N	78.90 4.33 -14.24 N	78.00 4.42 -10.17 N	78.10 4.96 -2.43 N	75.29 4.96 -9.21 N	132.57 4.56 -67.88 N	76.21 3.45 -20.75 N	76.47 2.69 -31.83 N	
LITTLE FALLS___HYD 24013	44.13 1.74 0.00 N	48.79 1.96 0.00 N	54.14 2.34 0.00 N	39.13 1.74 0.00 N	52.98 2.48 0.00 N	31.17 1.35 0.00 N	47.78 2.63 0.00 N	58.66 3.39 0.00 N	54.58 3.47 0.00 N	49.96 3.34 0.00 N	56.59 3.95 0.00 N	68.21 4.39 0.00 N	74.06 5.27 0.00 N	76.08 5.24 0.00 N	68.80 4.02 0.00 N	73.84 4.35 0.00 N	71.48 4.07 0.00 N	63.86 3.54 0.00 N	67.38 3.97 0.00 N	75.29 4.59 0.00 N	64.96 3.84 0.00 N	63.62 3.49 0.00 N	54.66 2.64 0.00 N	43.93 1.98 0.00 N	
LONG LAKE_PHOENIX 24014	42.14 -0.25 0.00 N	46.48 -0.35 0.00 N	51.39 -0.42 0.00 N	37.05 -0.35 0.00 N	50.01 -0.49 0.00 N	29.59 -0.23 0.00 N	44.95 -0.20 0.00 N	55.09 -0.18 0.00 N	51.12 0.00 0.00 N	46.73 0.11 0.00 N	52.77 0.13 0.00 N	64.01 0.20 0.00 N	69.16 0.37 0.00 N	71.34 0.50 0.00 N	64.99 0.21 0.00 N	69.61 0.12 0.00 N	67.60 0.20 0.00 N	60.39 0.07 0.00 N	63.35 -0.06 0.00 N	70.84 0.14 0.00 N	61.57 0.45 0.00 N	60.31 0.17 0.00 N	52.04 0.03 0.00 N	41.84 -0.11 0.00 N	
LOVETT___3 23632	43.47 1.08 0.00 N	48.08 1.25 0.00 N	53.15 1.35 0.00 N	38.38 0.99 0.00 N	51.78 1.28 0.00 N	30.76 0.94 0.00 N	47.19 2.04 0.00 N	57.70 2.43 0.00 N	53.73 2.61 0.00 N	49.13 2.51 0.00 N	55.36 2.72 0.00 N	67.30 3.48 0.00 N	72.99 4.20 0.00 N	74.76 3.92 0.00 N	68.02 3.23 0.00 N	72.89 3.40 0.00 N	70.36 2.95 0.00 N	62.79 2.46 0.00 N	65.98 2.57 0.00 N	73.84 3.14 0.00 N	64.13 3.01 0.00 N	62.78 2.64 0.00 N	53.76 1.74 0.00 N	43.10 1.14 0.00 N	
LOVETT___4 23642	43.87 1.48 0.00 N	48.51 1.68 0.00 N	53.61 1.81 0.00 N	38.72 1.33 0.00 N	52.25 1.75 0.00 N	31.05 1.23 0.00 N	47.66 2.51 0.00 N	58.27 3.00 0.00 N	54.27 3.15 0.00 N	49.54 2.93 0.00 N	55.94 3.30 0.00 N	67.87 4.06 0.00 N	73.59 4.80 0.00 N	75.38 4.54 0.00 N	68.55 3.77 0.00 N	73.48 3.99 0.00 N	71.01 3.60 0.00 N	63.45 3.13 0.00 N	66.67 3.26 0.00 N	74.66 3.96 0.00 N	64.86 3.73 0.00 N	63.47 3.34 0.00 N	54.33 2.31 0.00 N	43.53 1.58 0.00 N	
LOVETT___5 23593	43.87 1.48 0.00 N	48.51 1.68 0.00 N	53.61 1.81 0.00 N	38.72 1.33 0.00 N	52.25 1.75 0.00 N	31.05 1.23 0.00 N	47.66 2.51 0.00 N	58.27 3.00 0.00 N	54.27 3.15 0.00 N	49.54 2.93 0.00 N	55.94 3.30 0.00 N	67.87 4.06 0.00 N	73.59 4.80 0.00 N	75.38 4.54 0.00 N	68.55 3.77 0.00 N	73.48 3.99 0.00 N	71.01 3.60 0.00 N	63.45 3.13 0.00 N	66.67 3.26 0.00 N	74.66 3.96 0.00 N	64.86 3.73 0.00 N	63.47 3.34 0.00 N	54.33 2.31 0.00 N	43.53 1.58 0.00 N	
LOWER RAQUET___HYD 24057	41.51 -0.88 0.00 N	45.99 -0.84 0.00 N	50.82 -0.98 0.00 N	36.73 -0.66 0.00 N	49.59 -0.91 0.00 N	29.26 -0.56 0.00 N	43.38 -1.78 0.00 N	52.77 -2.50 0.00 N	48.09 -3.03 0.00 N	43.49 -3.12 0.00 N	48.98 -3.66 0.00 N	59.81 -4.01 0.00 N	65.06 -3.73 0.00 N	67.97 -2.87 0.00 N	62.84 -1.94 0.00 N	67.51 -1.99 0.00 N	65.65 -1.76 0.00 N	58.01 -2.31 0.00 N	60.23 -3.19 0.00 N	66.60 -4.11 0.00 N	56.95 -4.18 0.00 N	56.44 -3.70 0.00 N	49.50 -2.52 0.00 N	40.73 -1.22 0.00 N	
LOWER___HUDSON 24059	43.47 1.08 0.00 N	48.07 1.24 0.00 N	53.23 1.43 0.00 N	38.58 1.18 0.00 N	52.24 1.74 0.00 N	30.72 0.91 0.00 N	46.95 1.80 0.00 N	57.50 2.23 0.00 N	53.62 2.50 0.00 N	48.95 2.33 0.00 N	55.37 2.74 0.00 N	66.91 3.09 0.00 N	72.50 3.71 0.00 N	74.40 3.56 0.00 N	67.51 2.72 0.00 N	72.75 3.26 0.00 N	70.25 2.84 0.00 N	62.81 2.48 0.00 N	66.38 2.96 0.00 N	73.72 3.02 0.00 N	63.55 2.42 0.00 N	62.43 2.29 0.00 N	53.78 1.76 0.00 N	43.29 1.34 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	40.72 -1.67 0.00 N	45.07 -1.76 0.00 N	49.80 -2.01 0.00 N	36.00 -1.40 0.00 N	48.66 -1.84 0.00 N	28.82 -0.99 0.00 N	43.15 -2.00 0.00 N	52.54 -2.73 0.00 N	48.04 -3.08 0.00 N	43.60 -3.02 0.00 N	48.98 -3.66 0.00 N	59.66 -4.16 0.00 N	64.85 -3.95 0.00 N	67.74 -3.10 0.00 N	62.36 -2.42 0.00 N	66.93 -2.56 0.00 N	65.06 -2.35 0.00 N	57.66 -2.67 0.00 N	59.92 -3.50 0.00 N	66.55 -4.15 0.00 N	57.17 -3.96 0.00 N	56.37 -3.76 0.00 N	49.30 -2.72 0.00 N	40.26 -1.69 0.00 N	
MAPLE RIDGE_WT_1 323574	41.76 -0.63 0.00 N	46.11 -0.72 0.00 N	51.01 -0.80 0.00 N	36.84 -0.56 0.00 N	49.74 -0.76 0.00 N	29.36 -0.45 0.00 N	44.44 -0.72 0.00 N	54.43 -0.84 0.00 N	50.31 -0.81 0.00 N	45.93 -0.69 0.00 N	51.90 -0.74 0.00 N	62.94 -0.88 0.00 N	68.11 -0.68 0.00 N	70.23 -0.61 0.00 N	64.21 -0.58 0.00 N	68.87 -0.62 0.00 N	66.69 -0.72 0.00 N	59.66 -0.66 0.00 N	62.72 -0.70 0.00 N	70.04 -0.66 0.00 N	60.53 -0.60 0.00 N	59.52 -0.62 0.00 N	51.35 -0.67 0.00 N	41.32 -0.64 0.00 N	
MG INDUSTRY___DRP 24185	43.51 1.12 0.00 N	48.11 1.28 0.00 N	53.27 1.46 0.00 N	38.50 1.11 0.00 N	52.05 1.55 0.00 N	30.63 0.82 0.00 N	46.72 1.56 0.00 N	57.12 1.85 0.00 N	53.12 2.00 0.00 N	48.44 1.82 0.00 N	54.58 1.94 0.00 N	66.39 2.58 0.00 N	71.91 3.12 0.00 N	73.81 2.97 0.00 N	67.07 2.29 0.00 N	72.06 2.57 0.00 N	69.71 2.30 0.00 N	62.32 1.99 0.00 N	65.63 2.21 0.00 N	73.16 2.46 0.00 N	63.25 2.12 0.00 N	62.15 2.02 0.00 N	53.58 1.57 0.00 N	43.16 1.21 0.00 N	
MID___OSWEGATCHIE_HYD 23849	40.72 -1.67 0.00 N	45.07 -1.76 0.00 N	49.80 -2.01 0.00 N	36.00 -1.40 0.00 N	48.66 -1.84 0.00 N	28.82 -0.99 0.00 N	43.15 -2.00 0.00 N	52.54 -2.73 0.00 N	48.04 -3.08 0.00 N	43.60 -3.02 0.00 N	48.98 -3.66 0.00 N	59.66 -4.16 0.00 N	64.85 -3.95 0.00 N	67.74 -3.10 0.00 N	62.36 -2.42 0.00 N	66.93 -2.56 0.00 N	65.06 -2.35 0.00 N	57.66 -2.67 0.00 N	59.92 -3.50 0.00 N	66.55 -4.15 0.00 N	57.17 -3.96 0.00 N	56.37 -3.76 0.00 N	49.30 -2.72 0.00 N	40.26 -1.69 0.00 N	
MID___RAQUETTE_HYD 23851	41.51 -0.88 0.00 N	45.99 -0.84 0.00 N	50.82 -0.98 0.00 N	36.73 -0.66 0.00 N	49.59 -0.91 0.00 N	29.26 -0.56 0.00 N	43.38 -1.78 0.00 N	52.77 -2.50 0.00 N	48.09 -3.03 0.00 N	43.49 -3.12 0.00 N	48.98 -3.66 0.00 N	59.81 -4.01 0.00 N	65.06 -3.73 0.00 N	67.97 -2.87 0.00 N	62.84 -1.94 0.00 N	67.51 -1.99 0.00 N	65.65 -1.76 0.00 N	58.01 -2.31 0.00 N	60.23 -3.19 0.00 N	66.60 -4.11 0.00 N	56.95 -4.18 0.00 N	56.44 -3.70 0.00 N	49.50 -2.52 0.00 N	40.73 -1.22 0.00 N	
MILLIKEN___1	41.39	45.37	49.81	35.84	48.52	28.94	43.95	53.86	49.59	45.45	51.44	62.38	67.48	69.68	65.68	71.24	69.27	61.70	64.69	72.69	63.47	61.73	52.97	42.13	

23584	-1.00 0.00 N	-1.46 0.00 N	-1.99 0.00 N	-1.56 0.00 N	-1.98 0.00 N	-0.88 0.00 N	-1.21 0.00 N	-1.41 0.00 N	-1.53 0.00 N	-1.17 0.00 N	-1.20 0.00 N	-1.44 0.00 N	-1.31 0.00 N	-1.16 0.00 N	0.89 0.00 N	1.75 0.00 N	1.85 0.00 N	1.37 0.00 N	1.28 0.00 N	1.98 0.00 N	2.34 0.00 N	1.59 0.00 N	0.96 0.00 N	0.18 0.00 N
MILLIKEN___2 23585	41.39 -1.00 0.00 N	45.37 -1.46 0.00 N	49.81 -1.99 0.00 N	35.84 -1.56 0.00 N	48.52 -1.98 0.00 N	28.94 -0.88 0.00 N	43.95 -1.21 0.00 N	53.86 -1.41 0.00 N	49.59 -1.53 0.00 N	45.45 -1.17 0.00 N	51.44 -1.20 0.00 N	62.38 -1.44 0.00 N	67.48 -1.31 0.00 N	69.68 -1.16 0.00 N	65.68 0.89 0.00 N	71.24 1.75 0.00 N	69.27 1.85 0.00 N	61.70 1.37 0.00 N	64.69 1.28 0.00 N	72.69 1.98 0.00 N	63.47 2.34 0.00 N	61.73 1.59 0.00 N	52.97 0.96 0.00 N	42.13 0.18 0.00 N
MILLIKEN___DIESEL 23629	41.39 -1.00 0.00 N	45.37 -1.46 0.00 N	49.81 -1.99 0.00 N	35.84 -1.56 0.00 N	48.52 -1.98 0.00 N	28.94 -0.88 0.00 N	43.95 -1.21 0.00 N	53.86 -1.41 0.00 N	49.59 -1.53 0.00 N	45.45 -1.17 0.00 N	51.44 -1.20 0.00 N	62.38 -1.44 0.00 N	67.48 -1.31 0.00 N	69.68 -1.16 0.00 N	65.68 0.89 0.00 N	71.24 1.75 0.00 N	69.27 1.85 0.00 N	61.70 1.37 0.00 N	64.69 1.28 0.00 N	72.69 1.98 0.00 N	63.47 2.34 0.00 N	61.73 1.59 0.00 N	52.97 0.96 0.00 N	42.13 0.18 0.00 N
MODEL_CITY_ENERGY 24167	39.09 -3.30 0.00 N	43.17 -3.65 0.00 N	47.83 -3.97 0.00 N	34.20 -3.19 0.00 N	45.84 -4.66 0.00 N	27.01 -2.80 0.00 N	40.13 -5.02 0.00 N	49.09 -6.18 0.00 N	45.92 -5.20 0.00 N	42.13 -4.49 0.00 N	47.38 -5.26 0.00 N	57.89 -5.93 0.00 N	62.73 -6.06 0.00 N	65.27 -5.58 0.00 N	58.42 -6.36 0.00 N	61.87 -7.62 0.00 N	61.05 -6.36 0.00 N	54.33 -6.00 0.00 N	56.05 -7.37 0.00 N	62.96 -7.74 0.00 N	56.04 -5.09 0.00 N	54.75 -5.39 0.00 N	47.62 -4.39 0.00 N	38.54 -3.42 0.00 N
MODERN_LFGE___ 323580	39.09 -3.30 0.00 N	43.17 -3.65 0.00 N	47.83 -3.97 0.00 N	34.20 -3.19 0.00 N	45.84 -4.66 0.00 N	27.01 -2.80 0.00 N	40.13 -5.02 0.00 N	49.09 -6.18 0.00 N	45.92 -5.20 0.00 N	42.13 -4.49 0.00 N	47.38 -5.26 0.00 N	57.89 -5.93 0.00 N	62.73 -6.06 0.00 N	65.27 -5.58 0.00 N	58.42 -6.36 0.00 N	61.87 -7.62 0.00 N	61.05 -6.36 0.00 N	54.33 -6.00 0.00 N	56.05 -7.37 0.00 N	62.96 -7.74 0.00 N	56.04 -5.09 0.00 N	54.75 -5.39 0.00 N	47.62 -4.39 0.00 N	38.54 -3.42 0.00 N
MOHAWK_PAPER___DRP 24187	43.91 1.52 0.00 N	48.52 1.69 0.00 N	53.70 1.90 0.00 N	38.86 1.46 0.00 N	52.59 2.09 0.00 N	30.99 1.17 0.00 N	47.40 2.25 0.00 N	58.08 2.81 0.00 N	54.10 2.98 0.00 N	49.38 2.76 0.00 N	55.82 3.18 0.00 N	67.55 3.74 0.00 N	73.16 4.37 0.00 N	75.13 4.28 0.00 N	68.23 3.45 0.00 N	73.40 3.91 0.00 N	70.96 3.55 0.00 N	63.46 3.13 0.00 N	66.93 3.52 0.00 N	74.52 3.81 0.00 N	64.35 3.22 0.00 N	63.15 3.02 0.00 N	54.34 2.33 0.00 N	43.67 1.72 0.00 N
MONGAUP___HYD 23641	44.44 2.05 0.00 N	49.11 2.28 0.00 N	54.29 2.49 0.00 N	39.19 1.80 0.00 N	52.97 2.47 0.00 N	31.44 1.62 0.00 N	48.26 3.11 0.00 N	59.14 3.88 0.00 N	55.13 4.01 0.00 N	50.38 3.76 0.00 N	56.97 4.33 0.00 N	69.10 5.29 0.00 N	74.93 6.14 0.00 N	76.88 6.04 0.00 N	69.80 5.02 0.00 N	74.65 5.16 0.00 N	72.21 4.80 0.00 N	64.51 4.18 0.00 N	67.84 4.43 0.00 N	75.94 5.24 0.00 N	65.89 4.76 0.00 N	64.53 4.39 0.00 N	55.24 3.22 0.00 N	44.22 2.27 0.00 N
MONTAUK___DIESEL 23721	77.29 3.27 -31.63 N	77.20 3.75 -26.62 N	77.28 4.55 -20.93 N	77.23 3.42 -36.41 N	78.09 4.57 -23.02 N	78.50 3.14 -45.55 N	78.43 4.23 -29.04 N	80.79 5.46 -20.05 N	96.82 5.58 -40.12 N	82.60 5.37 -30.61 N	99.01 6.17 -40.19 N	99.46 7.77 -27.87 N	95.85 8.30 -18.76 N	93.73 8.10 -14.78 N	80.73 7.24 -8.71 N	81.28 7.65 -4.14 N	80.31 7.08 -5.81 N	80.87 6.31 -14.24 N	80.09 6.51 -10.17 N	80.54 7.40 -2.43 N	77.44 7.10 -9.21 N	134.50 6.49 -67.88 N	77.68 4.91 -20.75 N	77.49 3.71 -31.83 N
N SALMON___HYD 24042	41.71 -0.68 0.00 N	46.27 -0.56 0.00 N	51.17 -0.63 0.00 N	36.97 -0.42 0.00 N	49.89 -0.62 0.00 N	29.38 -0.43 0.00 N	43.99 -1.16 0.00 N	53.85 -1.43 0.00 N	49.32 -1.80 0.00 N	44.76 -1.87 0.00 N	50.51 -2.13 0.00 N	61.35 -2.47 0.00 N	66.02 -2.77 0.00 N	68.24 -2.60 0.00 N	62.86 -1.93 0.00 N	67.59 -1.90 0.00 N	65.69 -1.72 0.00 N	58.65 -1.68 0.00 N	61.55 -1.86 0.00 N	68.28 -2.43 0.00 N	58.63 -2.50 0.00 N	57.93 -2.20 0.00 N	50.43 -1.59 0.00 N	41.01 -0.94 0.00 N
N.E._GEN_SANDY PD 24062	43.48 1.09 0.00 N	48.10 1.27 0.00 N	53.24 1.44 0.00 N	38.57 1.17 0.00 N	52.21 1.71 0.00 N	30.74 0.93 0.00 N	47.04 1.89 0.00 N	57.54 2.27 0.00 N	53.74 2.62 0.00 N	49.05 2.43 0.00 N	55.49 2.85 0.00 N	67.07 3.26 0.00 N	72.72 3.93 0.00 N	74.59 3.75 0.00 N	67.65 2.87 0.00 N	72.90 3.40 0.00 N	70.39 2.98 0.00 N	62.91 2.59 0.00 N	66.43 3.02 0.00 N	73.80 3.09 0.00 N	63.68 2.55 0.00 N	71.88 2.73 -5.12 N	62.00 2.45 2.17 N	43.33 1.38 0.00 N
NARROWS_GT1_1 24228	44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	98.62 2.49 -54.18 N
NARROWS_GT1_2 24229	44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	98.62 2.49 -54.18 N
NARROWS_GT1_3 24230	44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	98.62 2.49 -54.18 N
NARROWS_GT1_4 24231	44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	98.62 2.49 -54.18 N

NARROWS_GT1_5 24232	44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	98.62 2.49 -54.18 N
NARROWS_GT1_6 24233	44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	98.62 2.49 -54.18 N
NARROWS_GT1_7 24234	44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	98.62 2.49 -54.18 N
NARROWS_GT1_8 24235	44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	98.62 2.49 -54.18 N
NARROWS_GT2_1 24236	44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	98.62 2.49 -54.18 N
NARROWS_GT2_2 24237	44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91 2.41 0.00 N	31.46 1.64 0.00 N	48.43 3.28 0.00 N	68.74 4.10 -9.37 N	82.85 4.32 -27.40 N	105.73 4.00 -55.11 N	89.99 4.67 -32.68 N	99.67 5.74 -30.10 N	98.05 6.71 -22.55 N	102.77 6.48 -25.45 N	100.15 5.32 -30.04 N	98.98 5.82 -23.67 N	106.94 5.44 -34.09 N	99.73 4.75 -34.66 N	101.54 4.92 -33.20 N	98.11 5.74 -21.67 N	100.74 5.22 -34.39 N	97.05 4.82 -32.10 N	96.85 3.53 -41.30 N	98.62 2.49 -54.18 N
NARROWS_GT2_3 24238	44.57 2.18 0.00 N	49.08 2.25 0.00 N	54.22 2.42 0.00 N	39.16 1.76 0.00 N	52.91																			

24207	-1.37 0.00 N	-1.67 0.00 N	-1.89 0.00 N	-1.53 0.00 N	-2.23 0.00 N	-1.18 0.00 N	-1.87 0.00 N	-2.14 0.00 N	-1.54 0.00 N	-1.19 0.00 N	-1.42 0.00 N	-1.47 0.00 N	-1.33 0.00 N	-0.98 0.00 N	-1.72 0.00 N	-2.36 0.00 N	-1.75 0.00 N	-1.82 0.00 N	-2.49 0.00 N	-2.33 0.00 N	-0.96 0.00 N	-1.46 0.00 N	-1.40 0.00 N	-1.31 0.00 N
NEPA__ENERGY 23901	39.38 -3.01 0.00 N	43.15 -3.68 0.00 N	47.99 -3.81 0.00 N	34.18 -3.22 0.00 N	46.16 -4.34 0.00 N	27.44 -2.37 0.00 N	42.29 -2.86 0.00 N	51.36 -3.91 0.00 N	47.54 -3.58 0.00 N	43.43 -3.20 0.00 N	49.33 -3.31 0.00 N	60.18 -3.64 0.00 N	65.49 -3.30 0.00 N	68.00 -2.85 0.00 N	60.78 -4.00 0.00 N	64.41 -5.08 0.00 N	62.93 -4.48 0.00 N	55.69 -4.64 0.00 N	58.39 -5.03 0.00 N	66.46 -4.25 0.00 N	58.65 -2.48 0.00 N	56.37 -3.77 0.00 N	48.03 -3.99 0.00 N	38.57 -3.39 0.00 N
NEVERSINK__HYD 23608	43.82 1.43 0.00 N	48.41 1.58 0.00 N	53.54 1.74 0.00 N	38.64 1.24 0.00 N	52.19 1.70 0.00 N	30.96 1.15 0.00 N	47.40 2.25 0.00 N	58.04 2.77 0.00 N	54.01 2.89 0.00 N	49.37 2.75 0.00 N	55.81 3.17 0.00 N	67.68 3.86 0.00 N	73.33 4.55 0.00 N	75.27 4.42 0.00 N	68.40 3.62 0.00 N	73.28 3.79 0.00 N	70.95 3.54 0.00 N	63.39 3.07 0.00 N	66.64 3.23 0.00 N	74.57 3.86 0.00 N	64.70 3.57 0.00 N	63.35 3.22 0.00 N	54.34 2.32 0.00 N	43.57 1.61 0.00 N
NEWTON__FALLS_HYD 23847	40.72 -1.67 0.00 N	45.07 -1.76 0.00 N	49.80 -2.01 0.00 N	36.00 -1.40 0.00 N	48.66 -1.84 0.00 N	28.82 -0.99 0.00 N	43.15 -2.00 0.00 N	52.54 -2.73 0.00 N	48.04 -3.08 0.00 N	43.60 -3.02 0.00 N	48.98 -3.66 0.00 N	59.66 -4.16 0.00 N	64.85 -3.95 0.00 N	67.74 -3.10 0.00 N	62.36 -2.42 0.00 N	66.93 -2.56 0.00 N	65.06 -2.35 0.00 N	57.66 -2.67 0.00 N	59.92 -3.50 0.00 N	66.55 -4.15 0.00 N	57.17 -3.96 0.00 N	56.37 -3.76 0.00 N	49.30 -2.72 0.00 N	40.26 -1.69 0.00 N
NIAGARA____ 23760	38.77 -3.62 0.00 N	42.86 -3.97 0.00 N	47.47 -4.33 0.00 N	33.95 -3.45 0.00 N	45.49 -5.01 0.00 N	26.78 -3.04 0.00 N	39.71 -5.44 0.00 N	48.57 -6.70 0.00 N	45.43 -5.69 0.00 N	41.67 -4.95 0.00 N	46.84 -5.80 0.00 N	57.23 -6.58 0.00 N	62.00 -6.79 0.00 N	64.49 -6.35 0.00 N	57.78 -7.00 0.00 N	61.21 -8.28 0.00 N	60.39 -7.02 0.00 N	53.77 -6.56 0.00 N	55.46 -7.95 0.00 N	62.22 -8.48 0.00 N	55.39 -5.74 0.00 N	54.18 -5.96 0.00 N	47.20 -4.82 0.00 N	38.23 -3.72 0.00 N
NINE_MILE_1 23575	41.55 -0.84 0.00 N	45.85 -0.98 0.00 N	50.70 -1.10 0.00 N	36.56 -0.84 0.00 N	49.35 -1.15 0.00 N	29.15 -0.66 0.00 N	44.17 -0.98 0.00 N	54.09 -1.18 0.00 N	50.13 -0.99 0.00 N	45.77 -0.85 0.00 N	51.68 -0.96 0.00 N	62.68 -1.14 0.00 N	67.68 -1.11 0.00 N	69.78 -1.06 0.00 N	63.63 -1.15 0.00 N	68.17 -1.32 0.00 N	66.20 -1.21 0.00 N	59.17 -1.16 0.00 N	62.09 -1.33 0.00 N	69.35 -1.36 0.00 N	60.21 -0.92 0.00 N	59.11 -1.02 0.00 N	51.14 -0.88 0.00 N	41.18 -0.77 0.00 N
NINE_MILE_2 23744	41.55 -0.84 0.00 N	45.86 -0.98 0.00 N	50.71 -1.09 0.00 N	36.57 -0.83 0.00 N	49.36 -1.14 0.00 N	29.16 -0.66 0.00 N	44.18 -0.97 0.00 N	54.10 -1.17 0.00 N	50.14 -0.98 0.00 N	45.79 -0.83 0.00 N	51.69 -0.95 0.00 N	62.69 -1.13 0.00 N	67.70 -1.10 0.00 N	69.79 -1.05 0.00 N	63.65 -1.14 0.00 N	68.19 -1.30 0.00 N	66.20 -1.21 0.00 N	59.18 -1.14 0.00 N	62.10 -1.32 0.00 N	69.36 -1.35 0.00 N	60.23 -0.90 0.00 N	59.13 -1.01 0.00 N	51.15 -0.87 0.00 N	41.18 -0.77 0.00 N
NM_CAPITAL__DRP 24208	43.65 1.26 0.00 N	48.26 1.43 0.00 N	53.43 1.63 0.00 N	38.67 1.27 0.00 N	52.31 1.82 0.00 N	30.78 0.97 0.00 N	47.03 1.88 0.00 N	57.55 2.28 0.00 N	53.61 2.49 0.00 N	48.94 2.32 0.00 N	55.33 2.69 0.00 N	66.96 3.14 0.00 N	72.54 3.74 0.00 N	74.45 3.61 0.00 N	67.59 2.81 0.00 N	72.73 3.24 0.00 N	70.30 2.89 0.00 N	62.86 2.54 0.00 N	66.31 2.90 0.00 N	73.77 3.07 0.00 N	63.71 2.58 0.00 N	62.58 2.45 0.00 N	53.92 1.90 0.00 N	43.39 1.43 0.00 N
NM_CENTRAL__DRP 24181	42.04 -0.35 0.00 N	46.33 -0.50 0.00 N	51.19 -0.61 0.00 N	36.92 -0.48 0.00 N	49.85 -0.65 0.00 N	29.50 -0.32 0.00 N	44.78 -0.37 0.00 N	54.88 -0.39 0.00 N	50.83 -0.29 0.00 N	46.35 -0.27 0.00 N	52.35 -0.29 0.00 N	63.51 -0.30 0.00 N	68.62 -0.17 0.00 N	70.88 0.04 0.00 N	64.70 -0.08 0.00 N	69.30 -0.19 0.00 N	67.31 -0.10 0.00 N	60.12 -0.20 0.00 N	63.04 -0.38 0.00 N	70.53 -0.17 0.00 N	61.34 0.21 0.00 N	60.09 -0.05 0.00 N	51.86 -0.16 0.00 N	41.69 -0.26 0.00 N
NM_FRONTIER__DRP 24179	39.08 -3.31 0.00 N	43.19 -3.64 0.00 N	47.83 -3.97 0.00 N	34.21 -3.19 0.00 N	45.82 -4.68 0.00 N	26.98 -2.84 0.00 N	40.04 -5.11 0.00 N	49.02 -6.25 0.00 N	45.88 -5.23 0.00 N	42.09 -4.53 0.00 N	47.33 -5.31 0.00 N	57.81 -6.00 0.00 N	62.66 -6.13 0.00 N	65.19 -5.65 0.00 N	58.38 -6.41 0.00 N	61.81 -7.68 0.00 N	61.00 -6.41 0.00 N	54.29 -6.03 0.00 N	55.99 -7.43 0.00 N	62.86 -7.85 0.00 N	55.96 -5.17 0.00 N	54.70 -5.43 0.00 N	47.62 -4.40 0.00 N	38.56 -3.40 0.00 N
NM_ST_REGIS__HYD 24053	41.64 -0.75 0.00 N	46.14 -0.69 0.00 N	51.01 -0.79 0.00 N	36.87 -0.53 0.00 N	49.76 -0.74 0.00 N	29.34 -0.47 0.00 N	43.60 -1.54 0.00 N	53.14 -2.13 0.00 N	48.46 -2.66 0.00 N	43.87 -2.76 0.00 N	49.42 -3.22 0.00 N	60.26 -3.56 0.00 N	65.39 -3.40 0.00 N	68.12 -2.72 0.00 N	62.94 -1.85 0.00 N	67.64 -1.85 0.00 N	65.78 -1.63 0.00 N	58.26 -2.06 0.00 N	60.64 -2.78 0.00 N	67.13 -3.57 0.00 N	57.45 -3.68 0.00 N	56.89 -3.24 0.00 N	49.80 -2.21 0.00 N	40.87 -1.09 0.00 N
NORTHPORT__1 23551	76.52 2.49 -31.63 N	76.47 3.02 -26.62 N	76.12 3.39 -20.93 N	76.32 2.51 -36.41 N	76.86 3.33 -23.02 N	77.58 2.22 -45.55 N	77.90 3.70 -29.04 N	79.86 4.54 -20.05 N	95.78 4.53 -40.12 N	81.49 4.26 -30.61 N	97.72 4.88 -40.19 N	97.70 6.01 -27.87 N	94.12 6.57 -18.76 N	91.73 6.10 -14.78 N	78.54 5.05 -8.71 N	79.08 5.45 -4.14 N	78.19 4.97 -5.81 N	79.01 4.44 -14.24 N	78.02 4.44 -10.17 N	77.88 4.75 -2.43 N	74.82 4.49 -9.21 N	132.24 4.22 -67.88 N	76.00 3.23 -20.75 N	76.37 2.59 -31.83 N
NORTHPORT__2 23552	76.52 2.49 -31.63 N	76.47 3.02 -26.62 N	76.12 3.39 -20.93 N	76.32 2.51 -36.41 N	76.86 3.33 -23.02 N	77.58 2.22 -45.55 N	77.90 3.70 -29.04 N	79.86 4.54 -20.05 N	95.78 4.53 -40.12 N	81.49 4.26 -30.61 N	97.72 4.88 -40.19 N	97.70 6.01 -27.87 N	94.12 6.57 -18.76 N	91.73 6.10 -14.78 N	78.54 5.05 -8.71 N	79.08 5.45 -4.14 N	78.19 4.97 -5.81 N	79.01 4.44 -14.24 N	78.02 4.44 -10.17 N	77.88 4.75 -2.43 N	74.82 4.49 -9.21 N	132.24 4.22 -67.88 N	76.00 3.23 -20.75 N	76.37 2.59 -31.83 N
NORTHPORT__3 23553	76.48 2.46 -31.63 N	76.24 2.79 -26.62 N	75.96 3.23 -20.93 N	76.19 2.39 -36.41 N	76.65 3.13 -23.02 N	77.42 2.05 -45.55 N	77.69 3.49 -29.04 N	79.58 4.26 -20.05 N	80.27 4.07 -25.08 N	79.74 3.81 -29.31 N	-13.57 4.28 70.49 N	79.86 5.50 -10.55 N	79.81 6.01 -5.01 N	81.85 5.56 -5.44 N	78.28 4.79 -8.71 N	78.75 5.12 -4.14 N	77.87 4.65 -5.81 N	78.70 4.14 -14.24 N	77.76 4.17 -10.17 N	77.45 4.32 -2.43 N	74.61 4.28 -9.21 N	132.18 4.16 -67.88 N	75.94 3.17 -20.75 N	76.31 2.53 -31.83 N

NORTHPORT___4 23650	76.48 2.46 -31.63 N	76.24 2.79 -26.62 N	75.96 3.23 -20.93 N	76.19 2.39 -36.41 N	76.65 3.13 -23.02 N	77.42 2.05 -45.55 N	77.69 3.49 -29.04 N	79.58 4.26 -20.05 N	80.27 4.07 -25.08 N	79.74 3.81 -29.31 N	-13.57 4.28 70.49 N	79.86 5.50 -10.55 N	79.81 6.01 -5.01 N	81.85 5.56 -5.44 N	78.28 4.79 -8.71 N	78.75 5.12 -4.14 N	77.87 4.65 -5.81 N	78.70 4.14 -14.24 N	77.76 4.17 -10.17 N	77.45 4.32 -2.43 N	74.61 4.28 -9.21 N	132.18 4.16 -67.88 N	75.94 3.17 -20.75 N	76.31 2.53 -31.83 N
NORTHPORT___IC 23718	76.52 2.49 -31.63 N	76.47 3.02 -26.62 N	76.12 3.39 -20.93 N	76.32 2.51 -36.41 N	76.86 3.33 -23.02 N	77.58 2.22 -45.55 N	77.90 3.70 -29.04 N	79.86 4.54 -20.05 N	95.78 4.53 -40.12 N	81.49 4.26 -30.61 N	97.72 4.88 -40.19 N	97.70 6.01 -27.87 N	94.12 6.57 -18.76 N	91.73 6.10 -14.78 N	78.54 5.05 -8.71 N	79.08 5.45 -4.14 N	78.19 4.97 -5.81 N	79.01 4.44 -14.24 N	78.02 4.44 -10.17 N	77.88 4.75 -2.43 N	74.82 4.49 -9.21 N	132.24 4.22 -67.88 N	76.00 3.23 -20.75 N	76.37 2.59 -31.83 N
NPX_GEN_CSC 323557	75.99 1.96 -31.63 N	75.92 2.47 -26.62 N	75.90 3.17 -20.93 N	76.29 2.48 -36.41 N	76.82 3.30 -23.02 N	77.68 2.31 -45.55 N	76.86 2.67 -29.04 N	78.76 3.44 -20.05 N	94.81 3.57 -40.12 N	80.71 3.48 -30.61 N	96.82 3.98 -40.19 N	96.78 5.09 -27.87 N	92.89 5.34 -18.76 N	90.64 5.01 -14.78 N	77.96 4.47 -8.71 N	78.34 4.70 -4.14 N	77.46 4.24 -5.81 N	78.33 3.77 -14.24 N	77.41 3.82 -10.17 N	77.40 4.26 -2.43 N	74.69 4.35 -9.21 N	83.06 5.91 -13.11 N	76.65 3.63 -11.31 N	76.06 2.28 -31.83 N
NSINS_S_GLNS_FALLS 23858	44.14 1.74 0.00 N	48.73 1.90 0.00 N	53.99 2.18 0.00 N	39.15 1.76 0.00 N	53.12 2.62 0.00 N	31.31 1.50 0.00 N	47.66 2.51 0.00 N	58.65 3.37 0.00 N	54.45 3.33 0.00 N	49.72 3.10 0.00 N	56.23 3.59 0.00 N	67.81 3.99 0.00 N	73.46 4.67 0.00 N	75.34 4.50 0.00 N	68.36 3.57 0.00 N	73.74 4.25 0.00 N	71.04 3.64 0.00 N	63.58 3.25 0.00 N	67.34 3.93 0.00 N	74.80 4.09 0.00 N	64.41 3.28 0.00 N	63.13 3.00 0.00 N	54.34 2.32 0.00 N	43.87 1.92 0.00 N
NUCOR_STEEL___DRP 24197	41.76 -0.64 0.00 N	45.91 -0.92 0.00 N	50.61 -1.20 0.00 N	36.44 -0.95 0.00 N	49.24 -1.25 0.00 N	29.27 -0.54 0.00 N	44.44 -0.72 0.00 N	54.45 -0.82 0.00 N	50.40 -0.72 0.00 N	46.18 -0.44 0.00 N	52.20 -0.44 0.00 N	63.38 -0.43 0.00 N	68.55 -0.24 0.00 N	70.78 -0.07 0.00 N	65.25 0.46 0.00 N	69.91 0.42 0.00 N	67.92 0.50 0.00 N	60.56 0.23 0.00 N	63.51 0.10 0.00 N	71.20 0.50 0.00 N	62.07 0.95 0.00 N	60.60 0.47 0.00 N	52.17 0.15 0.00 N	41.73 -0.22 0.00 N
NYISO_LBMP_REFERENCE 24008	42.39 0.00 0.00 N	46.83 0.00 0.00 N	51.80 0.00 0.00 N	37.40 0.00 0.00 N	50.50 0.00 0.00 N	29.81 0.00 0.00 N	45.15 0.00 0.00 N	55.27 0.00 0.00 N	51.12 0.00 0.00 N	46.62 0.00 0.00 N	52.64 0.00 0.00 N	63.82 0.00 0.00 N	68.79 0.00 0.00 N	70.84 0.00 0.00 N	64.78 0.00 0.00 N	69.49 0.00 0.00 N	67.41 0.00 0.00 N	60.33 0.00 0.00 N	63.41 0.00 0.00 N	70.71 0.00 0.00 N	61.13 0.00 0.00 N	60.13 0.00 0.00 N	52.02 0.00 0.00 N	41.95 0.00 0.00 N
NYPA_BRENTWD___GT 24164	76.84 2.82 -31.63 N	76.75 3.30 -26.62 N	76.51 3.78 -20.93 N	76.60 2.80 -36.41 N	77.24 3.72 -23.02 N	77.86 2.50 -45.55 N	78.17 3.97 -29.04 N	80.26 4.94 -20.05 N	96.21 4.96 -40.12 N	81.93 4.70 -30.61 N	98.06 5.22 -40.19 N	98.18 6.49 -27.87 N	94.60 7.05 -18.76 N	92.30 6.67 -14.78 N	79.16 5.66 -8.71 N	79.71 6.08 -4.14 N	78.78 5.56 -5.81 N	79.53 4.96 -14.24 N	78.60 5.01 -10.17 N	78.64 5.50 -2.43 N	75.55 5.22 -9.21 N	132.91 4.89 -67.88 N	76.62 3.85 -20.75 N	76.80 3.02 -31.83 N
NYPA_GOWANUS___GT5 24156	44.54 2.15 0.00 N	49.06 2.23 0.00 N	54.20 2.40 0.00 N	39.13 1.73 0.00 N	52.89 2.39 0.00 N	31.45 1.64 0.00 N	48.41 3.25 0.00 N	59.35 4.08 0.00 N	55.41 4.29 0.00 N	50.60 3.98 0.00 N	57.27 4.64 0.00 N	72.44 5.70 -2.91 N	77.95 6.67 -2.49 N	91.18 6.44 -13.89 N	84.84 5.28 -14.77 N	76.21 5.78 -0.94 N	87.24 5.40 -14.43 N	70.48 4.72 -5.44 N	78.91 4.89 -10.60 N	77.14 5.71 -0.73 N	67.24 5.19 -0.92 N	64.91 4.78 0.00 N	55.51 3.49 0.00 N	44.42 2.47 0.00 N
NYPA_GOWANUS___GT6 24157	44.54 2.15 0.00 N	49.06 2.23 0.00 N	54.20 2.40 0.00 N	39.13 1.73 0.00 N	52.89 2.39 0.00 N	31.45 1.64 0.00 N	48.41 3.25 0.00 N	59.35 4.08 0.00 N	55.41 4.29 0.00 N	50.60 3.98 0.00 N	57.27 4.64 0.00 N	72.44 5.70 -2.91 N	77.95 6.67 -2.49 N	91.18 6.44 -13.89 N	84.84 5.28 -14.77 N	76.21 5.78 -0.94 N	87.24 5.40 -14.43 N	70.48 4.72 -5.44 N	78.91 4.89 -10.60 N	77.14 5.71 -0.73 N	67.24 5.19 -0.92 N	64.91 4.78 0.00 N	55.51 3.49 0.00 N	44.42 2.47 0.00 N
NYPA_HARLEM___RVR_GT1 24160	44.45 2.06 0.00 N	48.98 2.15 0.00 N	54.17 2.36 0.00 N	39.13 1.73 0.00 N	52.87 2.38 0.00 N	31.42 1.61 0.00 N	48.35 3.20 0.00 N	59.23 3.96 0.00 N	55.27 4.14 0.00 N	50.47 3.85 0.00 N	57.10 4.46 0.00 N	72.15 5.42 -2.91 N	77.50 6.22 -2.49 N	90.70 5.96 -13.89 N	84.51 4.96 -14.77 N	75.76 5.33 -0.94 N	86.77 4.93 -14.43 N	70.11 4.35 -5.44 N	78.44 4.42 -10.60 N	76.59 5.16 -0.73 N	66.79 4.74 -0.92 N	64.55 4.42 0.00 N	55.22 3.21 0.00 N	44.26 2.31 0.00 N
NYPA_HARLEM___RVR_GT2 24161	44.45 2.06 0.00 N	48.98 2.15 0.00 N	54.17 2.36 0.00 N	39.13 1.73 0.00 N	52.87 2.38 0.00 N	31.42 1.61 0.00 N	48.35 3.20 0.00 N	59.23 3.96 0.00 N	55.27 4.14 0.00 N	50.47 3.85 0.00 N	57.10 4.46 0.00 N	72.15 5.42 -2.91 N	77.50 6.22 -2.49 N	90.70 5.96 -13.89 N	84.51 4.96 -14.77 N	75.76 5.33 -0.94 N	86.77 4.93 -14.43 N	70.11 4.35 -5.44 N	78.44 4.42 -10.60 N	76.59 5.16 -0.73 N	66.79 4.74 -0.92 N	64.55 4.42 0.00 N	55.22 3.21 0.00 N	44.26 2.31 0.00 N
NYPA_KENT___GT 24152	44.49 2.10 0.00 N	49.01 2.18 0.00 N	54.16 2.35 0.00 N	39.11 1.71 0.00 N	52.84 2.35 0.00 N	31.42 1.60 0.00 N	48.34 3.19 0.00 N	68.61 3.97 -9.37 N	82.69 4.17 -27.40 N	105.59 3.87 -55.11 N	89.78 4.46 -32.68 N	99.41 5.49 -30.10 N	97.71 6.37 -22.55 N	102.42 6.13 -25.45 N	99.86 5.03 -30.04 N	98.65 5.49 -23.67 N	106.62 5.11 -34.09 N	99.44 4.45 -34.66 N	101.24 4.62 -33.20 N	97.77 5.39 -21.67 N	100.41 4.89 -34.39 N	96.76 4.53 -32.10 N	96.64 3.32 -41.30 N	98.47 2.34 -54.18 N
NYPA_POUCH1___GT 24155	44.50 2.11 0.00 N	49.01 2.18 0.00 N	54.16 2.35 0.00 N	39.10 1.70 0.00 N	52.84 2.35 0.00 N	31.43 1.62 0.00 N	48.39 3.24 0.00 N	59.30 4.03 0.00 N	55.39 4.26 0.00 N	50.58 3.96 0.00 N	57.27 4.63 0.00 N	72.43 5.69 -2.91 N	77.93 6.64 -2.49 N	91.14 6.41 -13.89 N	84.76 5.21 -14.77 N	76.18 5.75 -0.94 N	87.23 5.39 -14.43 N	70.44 4.68 -5.44 N	78.87 4.85 -10.60 N	77.10 5.67 -0.73 N	67.20 5.15 -0.92 N	64.90 4.76 0.00 N	55.48 3.46 0.00 N	44.38 2.43 0.00 N
NYPA_VERNON___GT2 24162	44.39 2.00 0.00 N	48.94 2.11 0.00 N	54.08 2.28 0.00 N	39.06 1.66 0.00 N	52.78 2.28 0.00 N	31.36 1.55 0.00 N	48.23 3.08 0.00 N	68.47 3.83 -9.37 N	82.53 4.01 -27.40 N	105.46 3.73 -55.11 N	89.63 4.31 -32.68 N	99.22 5.30 -30.10 N	97.46 6.12 -22.55 N	102.14 5.85 -25.45 N	99.67 4.84 -30.04 N	98.40 5.24 -23.67 N	106.36 4.85 -34.09 N	99.24 4.25 -34.66 N	101.00 4.38 -33.20 N	97.49 5.12 -21.67 N	100.16 4.64 -34.39 N	96.52 4.29 -32.10 N	96.44 3.12 -41.30 N	98.33 2.20 -54.18 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
NYPY_VERNON____GT3 24163	44.39	48.94	54.08	39.06	52.78	31.36	48.23	68.47	82.53	105.46	89.63	99.22	97.46	102.14	99.67	98.40	106.36	99.24	101.00	97.49	100.16	96.52	96.44	98.33	
	2.00	2.11	2.28	1.66	2.28	1.55	3.08	3.83	4.01	3.73	4.31	5.30	6.12	5.85	4.84	5.24	4.85	4.25	4.38	5.12	4.64	4.29	3.12	2.20	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.37	-27.40	-55.11	-32.68	-30.10	-22.55	-25.45	-30.04	-23.67	-34.09	-34.66	-33.20	-21.67	-34.39	-32.10	-41.30	-54.18	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NYPY____ASTORIA_CC1 323568	44.41	48.94	54.08	39.06	52.78	31.36	48.23	59.09	55.12	50.34	56.93	72.00	77.40	90.54	84.37	75.63	86.64	69.98	78.38	76.49	66.65	64.41	55.12	44.15	
	2.02	2.11	2.28	1.67	2.28	1.55	3.08	3.82	4.00	3.72	4.29	5.27	6.11	5.81	4.82	5.20	4.80	4.22	4.36	5.06	4.61	4.28	3.11	2.20	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.91	-2.49	-13.89	-14.77	-0.94	-14.43	-5.44	-10.60	-0.73	-0.92	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	
NYPY____ASTORIA_CC2 323569	44.41	48.94	54.08	39.06	52.78	31.36	48.23	59.09	55.12	50.34	56.93	72.00	77.40	90.54	84.37	75.63	86.64	69.98	78.38	76.49	66.65	64.41	55.12	44.15	
	2.02	2.11	2.28	1.67	2.28	1.55	3.08	3.82	4.00	3.72	4.29	5.27	6.11	5.81	4.82	5.20	4.80	4.22	4.36	5.06	4.61	4.28	3.11	2.20	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.91	-2.49	-13.89	-14.77	-0.94	-14.43	-5.44	-10.60	-0.73	-0.92	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	
NYPY____HOLTSVILL 23794	76.38	76.11	76.07	76.35	76.90	77.72	77.24	79.19	95.18	81.06	97.20	97.25	93.39	91.16	78.42	78.84	77.94	78.76	77.84	77.89	75.08	132.43	76.11	76.40	
	2.36	2.66	3.34	2.54	3.38	2.35	3.05	3.86	3.94	3.83	4.37	5.56	5.84	5.53	4.93	5.21	4.72	4.19	4.26	4.75	4.75	4.41	3.34	2.62	
	-31.63	-26.62	-20.93	-36.41	-23.02	-45.55	-29.04	-20.05	-40.12	-30.61	-40.19	-27.87	-18.76	-14.78	-8.71	-4.14	-5.81	-14.24	-10.17	-2.43	-9.21	-67.88	-20.75	-31.83	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NYPY____HELLGATE_GT1 24158	44.45	48.98	54.17	39.13	52.87	31.42	48.35	59.23	55.27	50.47	57.10	72.15	77.50	90.70	84.48	75.75	86.77	70.11	78.44	76.59	66.79	64.55	55.22	44.26	
	2.06	2.15	2.36	1.73	2.38	1.61	3.20	3.96	4.14	3.85	4.46	5.42	6.22	5.96	4.93	5.32	4.93	4.35	4.42	5.16	4.74	4.42	3.21	2.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.91	-2.49	-13.89	-14.77	-0.94	-14.43	-5.44	-10.60	-0.73	-0.92	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	
NYPY____HELLGATE_GT2 24159	44.45	48.98	54.17	39.13	52.87	31.42	48.35	59.23	55.27	50.47	57.10	72.15	77.50	90.70	84.48	75.75	86.77	70.11	78.44	76.59	66.79	64.55	55.22	44.26	
	2.06	2.15	2.36	1.73	2.38	1.61	3.20	3.96	4.14	3.85	4.46	5.42	6.22	5.96	4.93	5.32	4.93	4.35	4.42	5.16	4.74	4.42	3.21	2.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.91	-2.49	-13.89	-14.77	-0.94	-14.43	-5.44	-10.60	-0.73	-0.92	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	
NYS_BARGE____HYD 23848	39.24	43.33	47.99	34.32	46.01	27.12	40.35	49.34	46.17	42.34	47.65	58.22	63.08	65.63	58.74	62.21	61.35	54.60	56.35	63.32	56.36	55.02	47.83	38.69	
	-3.15	-3.50	-3.81	-3.08	-4.49	-2.70	-4.80	-5.93	-4.95	-4.27	-4.99	-5.60	-5.71	-5.21	-6.04	-7.28	-6.06	-5.73	-7.07	-7.39	-4.77	-5.12	-4.19	-3.26	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
O.H_GEN_BRUCE 24063	38.76	42.83	47.42	33.92	45.45	26.77	39.73	48.62	45.48	41.72	46.90	65.00	62.12	64.61	57.87	61.30	60.52	53.85	55.59	62.39	64.63	62.40	52.00	38.21	
	-3.64	-4.00	-4.39	-3.47	-5.05	-3.05	-5.42	-6.65	-5.64	-4.91	-5.74	-4.04	-6.68	-6.23	-6.91	-8.19	-6.89	-6.47	-7.83	-8.31	-5.56	-6.75	-7.55	-3.74	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	-5.12	2.17	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	
OAK ORCHARD____HYD 24046	40.60	44.73	49.44	35.53	47.80	28.33	42.73	52.42	48.88	44.78	50.47	61.41	66.45	68.80	62.16	66.16	64.73	57.69	60.07	67.38	59.28	57.87	49.99	40.20	
	-1.79	-2.10	-2.36	-1.87	-2.70	-1.48	-2.42	-2.85	-2.24	-1.84	-2.17	-2.41	-2.34	-2.04	-2.63	-3.33	-2.68	-2.64	-3.34	-3.32	-1.84	-2.26	-2.03	-1.75	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
OCC_CHEM____DRP 24175	39.11	43.21	47.85	34.21	45.84	27.00	40.08	49.06	45.92	42.12	47.37	57.87	62.72	65.25	58.42	61.87	61.05	54.34	56.04	62.92	56.01	54.76	47.66	38.58	
	-3.28	-3.62	-3.95	-3.19	-4.65	-2.82	-5.07	-6.21	-5.20	-4.50	-5.27	-5.94	-6.07	-5.59	-6.36	-7.62	-6.36	-5.99	-7.38	-7.78	-5.12	-5.38	-4.36	-3.38	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
OLIN_CORP_DRP 24177	39.02	43.11	47.74	34.14	45.75	26.95	40.03	48.97	45.82	42.04	47.27	57.75	62.60	65.13	58.29	61.73	60.93	54.22	55.94	62.81	55.89	54.60	47.52	38.46	
	-3.36	-3.72	-4.07	-3.26	-4.75	-2.87	-5.12	-6.30	-5.30	-4.58	-5.36	-6.07	-6.19	-5.72	-6.49	-7.76	-6.48	-6.11	-7.48	-7.89	-5.24	-5.53	-4.50	-3.49	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
ONONDAGA_REF_OCCRA 23987	42.20	46.51	51.37	37.04	50.03	29.62	45.01	55.17	51.15	46.72	52.78	64.02	69.18	71.42	65.21	69.87	67.84	60.60	63.63	71.20	61.89	60.58	52.25	41.97	
	-0.19	-0.32	-0.43	-0.36	-0.47	-0.19	-0.14	-0.10	0.02	0.09	0.14	0.20	0.39	0.57	0.42	0.38	0.43	0.28	0.22	0.49	0.76	0.45	0.24	0.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
ONONDAGA____COGEN 23986	42.31	46.63	51.52	37.14	50.16	29.71	45.15	55.32	51.35	47.06	53.19	64.51	69.71	71.90	65.44	70.01	67.97	60.73	63.97	71.56	62.22	60.90	52.49	42.16	
	-0.08	-0.20	-0.28	-0.25	-0.34	-0.11	0.00	0.05	0.23	0.44	0.55	0.69	0.92	1.06	0.65	0.51	0.56	0.40	0.56	0.86	1.09	0.77	0.48	0.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
ONTARIO____LFGE	40.75	44.72	49.32	35.62	47.95	28.61	43.38	52.94	49.18	45.18	51.00	61.83	66.91	69.28	62.69	66.91	65.25	58.07	60.77	68.39	60.00	58.30	50.14	40.41	

23819	-1.65 0.00 N	-2.12 0.00 N	-2.48 0.00 N	-1.78 0.00 N	-2.55 0.00 N	-1.20 0.00 N	-1.77 0.00 N	-2.33 0.00 N	-1.94 0.00 N	-1.44 0.00 N	-1.64 0.00 N	-1.99 0.00 N	-1.88 0.00 N	-1.56 0.00 N	-2.09 0.00 N	-2.58 0.00 N	-2.16 0.00 N	-2.25 0.00 N	-2.64 0.00 N	-2.32 0.00 N	-1.12 0.00 N	-1.84 0.00 N	-1.88 0.00 N	-1.54 0.00 N
OSWEGATCHIE___HYD 24044	40.72 -1.67 0.00 N	45.07 -1.76 0.00 N	49.80 -2.01 0.00 N	36.00 -1.40 0.00 N	48.66 -1.84 0.00 N	28.82 -0.99 0.00 N	43.15 -2.00 0.00 N	52.54 -2.73 0.00 N	48.04 -3.08 0.00 N	43.60 -3.02 0.00 N	48.98 -3.66 0.00 N	59.66 -4.16 0.00 N	64.85 -3.95 0.00 N	67.74 -3.10 0.00 N	62.36 -2.42 0.00 N	66.93 -2.56 0.00 N	65.06 -2.35 0.00 N	57.66 -2.67 0.00 N	59.92 -3.50 0.00 N	66.55 -4.15 0.00 N	57.17 -3.96 0.00 N	56.37 -3.76 0.00 N	49.30 -2.72 0.00 N	40.26 -1.69 0.00 N
OSWEGO___5 23606	41.72 -0.67 0.00 N	46.03 -0.80 0.00 N	50.89 -0.91 0.00 N	36.70 -0.69 0.00 N	49.54 -0.96 0.00 N	29.28 -0.54 0.00 N	44.39 -0.76 0.00 N	54.36 -0.91 0.00 N	50.38 -0.74 0.00 N	46.01 -0.61 0.00 N	51.95 -0.69 0.00 N	63.01 -0.80 0.00 N	68.07 -0.72 0.00 N	70.18 -0.67 0.00 N	63.98 -0.81 0.00 N	68.54 -0.95 0.00 N	66.55 -0.86 0.00 N	59.48 -0.84 0.00 N	62.42 -0.99 0.00 N	69.74 -0.97 0.00 N	60.57 -0.56 0.00 N	59.43 -0.71 0.00 N	51.37 -0.64 0.00 N	41.36 -0.59 0.00 N
OSWEGO___6 23613	41.72 -0.67 0.00 N	46.03 -0.80 0.00 N	50.89 -0.91 0.00 N	36.70 -0.69 0.00 N	49.54 -0.96 0.00 N	29.28 -0.54 0.00 N	44.39 -0.76 0.00 N	54.36 -0.91 0.00 N	50.38 -0.74 0.00 N	46.01 -0.61 0.00 N	51.95 -0.69 0.00 N	63.01 -0.80 0.00 N	68.07 -0.72 0.00 N	70.18 -0.67 0.00 N	63.98 -0.81 0.00 N	68.54 -0.95 0.00 N	66.55 -0.86 0.00 N	59.48 -0.84 0.00 N	62.42 -0.99 0.00 N	69.74 -0.97 0.00 N	60.57 -0.56 0.00 N	59.43 -0.71 0.00 N	51.37 -0.64 0.00 N	41.36 -0.59 0.00 N
OUTOKUMPU-AB___DRP 24206	39.61 -2.79 0.00 N	43.72 -3.11 0.00 N	48.45 -3.35 0.00 N	34.63 -2.77 0.00 N	46.45 -4.05 0.00 N	27.41 -2.41 0.00 N	40.87 -4.27 0.00 N	50.00 -5.27 0.00 N	46.73 -4.39 0.00 N	42.85 -3.77 0.00 N	48.22 -4.42 0.00 N	58.91 -4.91 0.00 N	63.84 -4.95 0.00 N	66.39 -4.45 0.00 N	59.44 -5.34 0.00 N	62.92 -6.58 0.00 N	61.98 -5.43 0.00 N	55.13 -5.20 0.00 N	56.97 -6.44 0.00 N	64.13 -6.57 0.00 N	57.09 -4.04 0.00 N	55.67 -4.46 0.00 N	48.33 -3.69 0.00 N	39.07 -2.88 0.00 N
OXBOW___ 24026	39.43 -2.96 0.00 N	43.53 -3.30 0.00 N	48.24 -3.56 0.00 N	34.47 -2.92 0.00 N	46.21 -4.29 0.00 N	27.25 -2.57 0.00 N	40.56 -4.59 0.00 N	49.62 -5.65 0.00 N	46.43 -4.69 0.00 N	42.58 -4.04 0.00 N	47.90 -4.74 0.00 N	58.52 -5.30 0.00 N	63.43 -5.36 0.00 N	65.98 -4.86 0.00 N	59.07 -5.72 0.00 N	62.54 -6.95 0.00 N	61.66 -5.75 0.00 N	54.86 -5.47 0.00 N	56.64 -6.78 0.00 N	63.67 -7.04 0.00 N	56.68 -4.45 0.00 N	55.34 -4.80 0.00 N	48.09 -3.93 0.00 N	38.90 -3.05 0.00 N
PEEKSKILL___ 23653	43.90 1.51 0.00 N	48.50 1.67 0.00 N	53.61 1.81 0.00 N	38.73 1.33 0.00 N	52.34 1.84 0.00 N	31.09 1.27 0.00 N	47.74 2.59 0.00 N	58.44 3.17 0.00 N	54.44 3.32 0.00 N	49.69 3.07 0.00 N	56.13 3.49 0.00 N	68.11 4.29 0.00 N	73.81 5.02 0.00 N	75.62 4.78 0.00 N	68.70 3.92 0.00 N	73.63 4.13 0.00 N	71.16 3.75 0.00 N	63.63 3.30 0.00 N	66.88 3.47 0.00 N	74.80 4.10 0.00 N	64.95 3.83 0.00 N	63.59 3.46 0.00 N	54.47 2.45 0.00 N	43.64 1.69 0.00 N
PGE MADISON___WINDPWR 24146	43.04 0.65 0.00 N	47.23 0.40 0.00 N	52.06 0.26 0.00 N	37.47 0.07 0.00 N	50.68 0.18 0.00 N	30.19 0.38 0.00 N	46.25 1.10 0.00 N	56.88 1.61 0.00 N	53.06 1.95 0.00 N	48.50 1.88 0.00 N	54.91 2.27 0.00 N	66.66 2.84 0.00 N	72.19 3.41 0.00 N	74.37 3.52 0.00 N	68.05 3.27 0.00 N	73.04 3.55 0.00 N	70.97 3.56 0.00 N	63.25 2.93 0.00 N	66.45 3.03 0.00 N	74.74 4.04 0.00 N	65.17 4.04 0.00 N	63.32 3.19 0.00 N	54.13 2.11 0.00 N	43.18 1.23 0.00 N
PIERCEFIELD___HYD 23852	41.51 -0.88 0.00 N	45.99 -0.84 0.00 N	50.82 -0.98 0.00 N	36.73 -0.66 0.00 N	49.59 -0.91 0.00 N	29.26 -0.56 0.00 N	43.38 -1.78 0.00 N	52.77 -2.50 0.00 N	48.09 -3.03 0.00 N	43.49 -3.12 0.00 N	48.98 -3.66 0.00 N	59.81 -4.01 0.00 N	65.06 -3.73 0.00 N	67.97 -2.87 0.00 N	62.84 -1.94 0.00 N	67.51 -1.99 0.00 N	65.65 -1.76 0.00 N	58.01 -2.31 0.00 N	60.23 -3.19 0.00 N	66.60 -4.11 0.00 N	56.95 -4.18 0.00 N	56.44 -3.70 0.00 N	49.50 -2.52 0.00 N	40.73 -1.22 0.00 N
PINELAWN_CC_1 323563	76.58 2.55 -31.63 N	76.40 2.95 -26.62 N	76.00 3.27 -20.93 N	76.23 2.42 -36.41 N	76.75 3.23 -23.02 N	77.56 2.20 -45.55 N	78.03 3.83 -29.04 N	79.95 4.63 -20.05 N	95.92 4.68 -40.12 N	81.65 4.42 -30.61 N	97.88 5.04 -40.19 N	97.94 6.25 -27.87 N	94.43 6.88 -18.76 N	92.14 6.51 -14.78 N	78.99 5.50 -8.71 N	79.55 5.92 -4.14 N	78.62 5.40 -5.81 N	79.39 4.83 -14.24 N	78.50 4.91 -10.17 N	78.51 5.38 -2.43 N	75.33 5.00 -9.21 N	132.71 4.69 -67.88 N	76.33 3.56 -20.75 N	76.60 2.82 -31.83 N
PJM_GEN_KEystone 24065	39.77 -2.62 0.00 N	43.56 -3.27 0.00 N	48.44 -3.36 0.00 N	34.54 -2.85 0.00 N	37.00 -3.55 0.16 N	40.00 -3.63 9.79 N	55.00 -1.98 -7.39 N	51.99 -3.28 0.00 N	48.13 -2.99 0.00 N	43.97 -2.65 0.00 N	49.94 -2.70 0.00 N	60.81 -3.01 0.00 N	66.15 -2.64 0.00 N	68.64 -2.20 0.00 N	61.45 -3.33 0.00 N	65.22 -4.27 0.00 N	63.66 -3.75 0.00 N	56.34 -3.98 0.00 N	59.16 -4.26 0.00 N	65.00 -0.15 -2.83 N	77.15 2.69 -6.77 N	58.00 -4.09 1.95 N	51.99 -7.56 2.17 N	38.96 -2.99 0.00 N
PLEASANTVLY___LBMP 24000	43.92 1.54 0.00 N	48.55 1.72 0.00 N	53.69 1.88 0.00 N	38.80 1.40 0.00 N	52.44 1.95 0.00 N	31.06 1.25 0.00 N	47.62 2.47 0.00 N	58.28 3.01 0.00 N	54.31 3.19 0.00 N	49.59 2.97 0.00 N	56.05 3.41 0.00 N	67.93 4.11 0.00 N	73.64 4.85 0.00 N	75.47 4.62 0.00 N	68.54 3.76 0.00 N	73.55 4.05 0.00 N	71.09 3.68 0.00 N	63.56 3.23 0.00 N	66.86 3.45 0.00 N	74.67 3.97 0.00 N	64.71 3.59 0.00 N	63.44 3.31 0.00 N	54.44 2.43 0.00 N	43.68 1.73 0.00 N
POLETTI___ 23519	44.21 1.82 0.00 N	48.79 1.96 0.00 N	53.91 2.11 0.00 N	38.94 1.54 0.00 N	52.64 2.14 0.00 N	31.28 1.46 0.00 N	48.09 2.94 0.00 N	58.90 3.63 0.00 N	54.96 3.84 0.00 N	50.21 3.59 0.00 N	56.75 4.11 0.00 N	71.79 5.06 -2.91 N	77.15 5.87 -2.49 N	90.33 5.60 -13.89 N	84.19 4.64 -14.77 N	75.45 5.02 -0.94 N	86.50 4.66 -14.43 N	69.85 4.09 -5.44 N	78.27 4.25 -10.60 N	76.38 4.95 -0.73 N	66.57 4.52 -0.92 N	64.26 4.12 0.00 N	55.02 3.01 0.00 N	44.05 2.09 0.00 N
PORT_JEFF_3 23555	76.38 2.36 -31.63 N	76.13 2.68 -26.62 N	76.08 3.35 -20.93 N	76.35 2.55 -36.41 N	76.90 3.38 -23.02 N	77.71 2.34 -45.55 N	77.28 3.08 -29.04 N	79.19 3.86 -20.05 N	95.15 3.91 -40.12 N	81.03 3.80 -30.61 N	97.14 4.31 -40.19 N	97.20 5.51 -27.87 N	93.30 5.75 -18.76 N	91.06 5.43 -14.78 N	78.37 4.87 -8.71 N	78.76 5.13 -4.14 N	77.87 4.64 -5.81 N	78.69 4.13 -14.24 N	77.78 4.20 -10.17 N	77.77 4.63 -2.43 N	75.03 4.70 -9.21 N	132.34 4.33 -67.88 N	76.11 3.35 -20.75 N	76.43 2.65 -31.83 N

PORT_JEFF_4 23616	76.39 2.36 -31.63 N	76.15 2.70 -26.62 N	76.09 3.36 -20.93 N	76.36 2.55 -36.41 N	76.90 3.38 -23.02 N	77.72 2.35 -45.55 N	77.28 3.09 -29.04 N	79.19 3.86 -20.05 N	95.15 3.91 -40.12 N	81.04 3.81 -30.61 N	97.14 4.31 -40.19 N	97.21 5.52 -27.87 N	93.31 5.76 -18.76 N	91.06 5.43 -14.78 N	78.37 4.88 -8.71 N	78.77 5.14 -4.14 N	77.89 4.67 -5.81 N	78.69 4.13 -14.24 N	77.79 4.21 -10.17 N	77.78 4.64 -2.43 N	75.04 4.70 -9.21 N	132.36 4.34 -67.88 N	76.12 3.35 -20.75 N	76.43 2.65 -31.83 N
PORT_JEFF_IC 23713	76.50 2.47 -31.63 N	76.26 2.81 -26.62 N	76.22 3.50 -20.93 N	76.44 2.63 -36.41 N	77.01 3.49 -23.02 N	77.78 2.42 -45.55 N	77.42 3.23 -29.04 N	79.36 4.04 -20.05 N	95.34 4.09 -40.12 N	81.20 3.97 -30.61 N	97.35 4.51 -40.19 N	97.44 5.75 -27.87 N	93.47 5.92 -18.76 N	91.20 5.57 -14.78 N	78.49 5.00 -8.71 N	78.89 5.26 -4.14 N	78.00 4.77 -5.81 N	78.81 4.24 -14.24 N	77.90 4.31 -10.17 N	77.91 4.77 -2.43 N	75.14 4.81 -9.21 N	132.46 4.45 -67.88 N	76.27 3.50 -20.75 N	76.55 2.77 -31.83 N
PPL PILGRIM_ST_GT1 24216	76.84 2.82 -31.63 N	76.75 3.30 -26.62 N	76.51 3.78 -20.93 N	76.60 2.80 -36.41 N	77.24 3.72 -23.02 N	77.86 2.50 -45.55 N	78.17 3.97 -29.04 N	80.26 4.94 -20.05 N	96.21 4.96 -40.12 N	81.93 4.70 -30.61 N	98.06 5.22 -40.19 N	98.18 6.49 -27.87 N	94.60 7.05 -18.76 N	92.30 6.67 -14.78 N	79.16 5.66 -8.71 N	79.71 6.08 -4.14 N	78.78 5.56 -5.81 N	79.53 4.96 -14.24 N	78.60 5.01 -10.17 N	78.64 5.50 -2.43 N	75.55 5.22 -9.21 N	132.91 4.89 -67.88 N	76.62 3.85 -20.75 N	76.80 3.02 -31.83 N
PPL PILGRIM_ST_GT2 24217	76.84 2.82 -31.63 N	76.75 3.30 -26.62 N	76.51 3.78 -20.93 N	76.60 2.80 -36.41 N	77.24 3.72 -23.02 N	77.86 2.50 -45.55 N	78.17 3.97 -29.04 N	80.26 4.94 -20.05 N	96.21 4.96 -40.12 N	81.93 4.70 -30.61 N	98.06 5.22 -40.19 N	98.18 6.49 -27.87 N	94.60 7.05 -18.76 N	92.30 6.67 -14.78 N	79.16 5.66 -8.71 N	79.71 6.08 -4.14 N	78.78 5.56 -5.81 N	79.53 4.96 -14.24 N	78.60 5.01 -10.17 N	78.64 5.50 -2.43 N	75.55 5.22 -9.21 N	132.91 4.89 -67.88 N	76.62 3.85 -20.75 N	76.80 3.02 -31.83 N
PPL_SHRM_GT3 24213	76.10 2.07 -31.63 N	76.05 2.60 -26.62 N	76.03 3.30 -20.93 N	76.40 2.59 -36.41 N	76.95 3.43 -23.02 N	77.76 2.40 -45.55 N	77.00 2.80 -29.04 N	78.93 3.61 -20.05 N	94.98 3.73 -40.12 N	80.89 3.66 -30.61 N	97.00 4.17 -40.19 N	97.02 5.33 -27.87 N	93.16 5.60 -18.76 N	90.92 5.29 -14.78 N	78.22 4.73 -8.71 N	78.60 4.97 -4.14 N	77.72 4.49 -5.81 N	78.57 4.00 -14.24 N	77.65 4.07 -10.17 N	77.70 4.56 -2.43 N	74.96 4.62 -9.21 N	132.23 4.22 -67.88 N	75.90 3.14 -20.75 N	76.20 2.42 -31.83 N
PPL_SHRM_GT4 24214	76.10 2.07 -31.63 N	76.05 2.60 -26.62 N	76.03 3.30 -20.93 N	76.40 2.59 -36.41 N	76.95 3.43 -23.02 N	77.76 2.40 -45.55 N	77.00 2.80 -29.04 N	78.93 3.61 -20.05 N	94.98 3.73 -40.12 N	80.89 3.66 -30.61 N	97.00 4.17 -40.19 N	97.02 5.33 -27.87 N	93.16 5.60 -18.76 N	90.92 5.29 -14.78 N	78.22 4.73 -8.71 N	78.60 4.97 -4.14 N	77.72 4.49 -5.81 N	78.57 4.00 -14.24 N	77.65 4.07 -10.17 N	77.70 4.56 -2.43 N	74.96 4.62 -9.21 N	132.23 4.22 -67.88 N	75.90 3.14 -20.75 N	76.20 2.42 -31.83 N
PROJECT___ORANGE 1 24174	42.04 -0.35 0.00 N	46.33 -0.50 0.00 N	51.19 -0.61 0.00 N	36.91 -0.49 0.00 N	49.85 -0.65 0.00 N	29.50 -0.31 0.00 N	44.78 -0.37 0.00 N	54.87 -0.39 0.00 N	50.84 -0.28 0.00 N	46.36 -0.26 0.00 N	52.37 -0.27 0.00 N	63.53 -0.29 0.00 N	68.65 -0.15 0.00 N	70.88 0.04 0.00 N	64.70 -0.08 0.00 N	69.30 -0.19 0.00 N	67.31 -0.10 0.00 N	60.12 -0.20 0.00 N	63.04 -0.37 0.00 N	70.53 -0.17 0.00 N	61.35 0.22 0.00 N	60.09 -0.05 0.00 N	51.86 -0.16 0.00 N	41.71 -0.25 0.00 N
PROJECT___ORANGE 2 24166	42.04 -0.35 0.00 N	46.33 -0.50 0.00 N	51.19 -0.61 0.00 N	36.91 -0.49 0.00 N	49.85 -0.65 0.00 N	29.50 -0.31 0.00 N	44.78 -0.37 0.00 N	54.87 -0.39 0.00 N	50.84 -0.28 0.00 N	46.36 -0.26 0.00 N	52.37 -0.27 0.00 N	63.53 -0.29 0.00 N	68.65 -0.15 0.00 N	70.88 0.04 0.00 N	64.70 -0.08 0.00 N	69.30 -0.19 0.00 N	67.31 -0.10 0.00 N	60.12 -0.20 0.00 N	63.04 -0.37 0.00 N	70.53 -0.17 0.00 N	61.35 0.22 0.00 N	60.09 -0.05 0.00 N	51.86 -0.16 0.00 N	41.71 -0.25 0.00 N
PYRITES___HYD 24023	42.01 -0.38 0.00 N	46.53 -0.30 0.00 N	51.40 -0.40 0.00 N	37.14 -0.26 0.00 N	50.14 -0.36 0.00 N	29.61 -0.21 0.00 N	44.07 -1.08 0.00 N	53.76 -1.51 0.00 N	49.07 -2.05 0.00 N	44.43 -2.19 0.00 N	50.05 -2.59 0.00 N	61.06 -2.76 0.00 N	66.26 -2.53 0.00 N	69.05 -1.79 0.00 N	63.77 -1.01 0.00 N	68.48 -1.01 0.00 N	66.63 -0.78 0.00 N	59.02 -1.30 0.00 N	61.41 -2.01 0.00 N	68.01 -2.70 0.00 N	58.25 -2.88 0.00 N	57.62 -2.51 0.00 N	50.37 -1.65 0.00 N	41.27 -0.68 0.00 N
RAMAPO___LBMP 323565	43.87 1.48 0.00 N	48.52 1.68 0.00 N	53.63 1.83 0.00 N	38.74 1.35 0.00 N	52.35 1.85 0.00 N	31.11 1.29 0.00 N	47.77 2.62 0.00 N	58.42 3.15 0.00 N	54.38 3.26 0.00 N	49.62 3.00 0.00 N	56.06 3.42 0.00 N	68.00 4.18 0.00 N	73.73 4.94 0.00 N	75.55 4.70 0.00 N	68.64 3.85 0.00 N	73.55 4.05 0.00 N	71.07 3.66 0.00 N	63.51 3.18 0.00 N	66.75 3.33 0.00 N	74.74 4.04 0.00 N	64.96 3.83 0.00 N	63.56 3.43 0.00 N	54.42 2.40 0.00 N	43.59 1.64 0.00 N
RANKINE____ 23646	39.28 -3.12 0.00 N	43.30 -3.53 0.00 N	47.98 -3.82 0.00 N	34.29 -3.11 0.00 N	46.03 -4.47 0.00 N	27.18 -2.64 0.00 N	40.69 -4.46 0.00 N	49.75 -5.51 0.00 N	46.49 -4.63 0.00 N	42.62 -4.01 0.00 N	48.02 -4.62 0.00 N	58.62 -5.19 0.00 N	63.57 -5.22 0.00 N	66.11 -4.74 0.00 N	59.18 -5.60 0.00 N	62.67 -6.82 0.00 N	61.73 -5.68 0.00 N	54.87 -5.46 0.00 N	56.79 -6.63 0.00 N	63.94 -6.76 0.00 N	56.83 -4.30 0.00 N	55.35 -4.78 0.00 N	47.94 -4.08 0.00 N	38.71 -3.24 0.00 N
RAVENSWOOD_GT2_1 24244	44.25 1.86 0.00 N	48.81 1.98 0.00 N	53.95 2.15 0.00 N	38.97 1.57 0.00 N	52.65 2.16 0.00 N	31.29 1.48 0.00 N	48.10 2.94 0.00 N	58.91 3.64 0.00 N	54.94 3.82 0.00 N	50.19 3.57 0.00 N	56.73 4.09 0.00 N	71.76 5.03 -2.91 N	77.10 5.82 -2.49 N	90.28 5.54 -13.89 N	84.15 4.60 -14.77 N	75.39 4.96 -0.94 N	86.41 4.57 -14.43 N	69.79 4.03 -5.44 N	78.21 4.19 -10.60 N	76.32 4.89 -0.73 N	66.50 4.45 -0.92 N	64.23 4.10 0.00 N	55.00 2.99 0.00 N	44.04 2.09 0.00 N
RAVENSWOOD_GT2_2 24245	44.25 1.86 0.00 N	48.81 1.98 0.00 N	53.95 2.15 0.00 N	38.97 1.57 0.00 N	52.65 2.16 0.00 N	31.29 1.48 0.00 N	48.10 2.94 0.00 N	58.91 3.64 0.00 N	54.94 3.82 0.00 N	50.19 3.57 0.00 N	56.73 4.09 0.00 N	71.76 5.03 -2.91 N	77.10 5.82 -2.49 N	90.28 5.54 -13.89 N	84.15 4.60 -14.77 N	75.39 4.96 -0.94 N	86.41 4.57 -14.43 N	69.79 4.03 -5.44 N	78.21 4.19 -10.60 N	76.32 4.89 -0.73 N	66.50 4.45 -0.92 N	64.23 4.10 0.00 N	55.00 2.99 0.00 N	44.04 2.09 0.00 N
RAVENSWOOD_GT2_3 24246	44.28 1.89 0.00 N	48.86 2.03 0.00 N	53.98 2.18 0.00 N	38.99 1.59 0.00 N	52.69 2.19 0.00 N	31.30 1.49 0.00 N	48.14 2.99 0.00 N	58.96 3.69 0.00 N	55.00 3.88 0.00 N	50.24 3.62 0.00 N	56.80 4.16 0.00 N	71.83 5.10 -2.91 N	77.19 5.91 -2.49 N	90.35 5.62 -13.89 N	84.23 4.68 -14.77 N	75.46 5.03 -0.94 N	86.50 4.66 -14.43 N	69.85 4.09 -5.44 N	78.27 4.26 -10.60 N	76.40 4.96 -0.73 N	66.57 4.53 -0.92 N	64.30 4.16 0.00 N	55.05 3.04 0.00 N	44.08 2.12 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	44.28 1.89 0.00 N	48.86 2.03 0.00 N	53.98 2.18 0.00 N	38.99 1.59 0.00 N	52.69 2.19 0.00 N	31.30 1.49 0.00 N	48.14 2.99 0.00 N	58.96 3.69 0.00 N	55.00 3.88 0.00 N	50.24 3.62 0.00 N	56.80 4.16 0.00 N	71.83 5.10 -2.91 N	77.19 5.91 -2.49 N	90.35 5.62 -13.89 N	84.23 4.68 -14.77 N	75.46 5.03 -0.94 N	86.50 4.66 -14.43 N	69.85 4.09 -5.44 N	78.27 4.26 -10.60 N	76.40 4.96 -0.73 N	66.57 4.53 -0.92 N	64.30 4.16 0.00 N	55.05 3.04 0.00 N	44.08 2.12 0.00 N	
RAVENSWOOD_GT3_1 24248	44.25 1.86 0.00 N	48.81 1.98 0.00 N	53.94 2.14 0.00 N	38.96 1.57 0.00 N	52.65 2.16 0.00 N	31.29 1.48 0.00 N	48.10 2.94 0.00 N	58.91 3.64 0.00 N	54.94 3.82 0.00 N	50.19 3.57 0.00 N	56.73 4.09 0.00 N	71.76 5.03 -2.91 N	77.11 5.82 -2.49 N	90.28 5.54 -13.89 N	84.15 4.60 -14.77 N	75.39 4.96 -0.94 N	86.41 4.57 -14.43 N	69.79 4.03 -5.44 N	78.21 4.19 -10.60 N	76.32 4.89 -0.73 N	66.50 4.45 -0.92 N	64.23 4.10 0.00 N	55.00 2.99 0.00 N	44.04 2.09 0.00 N	
RAVENSWOOD_GT3_2 24249	44.25 1.86 0.00 N	48.81 1.98 0.00 N	53.94 2.14 0.00 N	38.96 1.57 0.00 N	52.65 2.16 0.00 N	31.29 1.48 0.00 N	48.10 2.94 0.00 N	58.91 3.64 0.00 N	54.94 3.82 0.00 N	50.19 3.57 0.00 N	56.73 4.09 0.00 N	71.76 5.03 -2.91 N	77.11 5.82 -2.49 N	90.28 5.54 -13.89 N	84.15 4.60 -14.77 N	75.39 4.96 -0.94 N	86.41 4.57 -14.43 N	69.79 4.03 -5.44 N	78.21 4.19 -10.60 N	76.32 4.89 -0.73 N	66.50 4.45 -0.92 N	64.23 4.10 0.00 N	55.00 2.99 0.00 N	44.04 2.09 0.00 N	
RAVENSWOOD_GT3_3 24250	44.29 1.90 0.00 N	48.88 2.05 0.00 N	54.01 2.20 0.00 N	39.01 1.61 0.00 N	52.71 2.21 0.00 N	31.32 1.51 0.00 N	48.15 3.00 0.00 N	58.97 3.70 0.00 N	55.04 3.92 0.00 N	50.24 3.62 0.00 N	56.82 4.18 0.00 N	71.87 5.13 -2.91 N	77.24 5.96 -2.49 N	90.41 5.68 -13.89 N	84.25 4.71 -14.77 N	75.51 5.07 -0.94 N	86.54 4.70 -14.43 N	69.89 4.12 -5.44 N	78.32 4.31 -10.60 N	76.45 5.02 -0.73 N	66.61 4.56 -0.92 N	64.32 4.19 0.00 N	55.08 3.07 0.00 N	44.10 2.14 0.00 N	
RAVENSWOOD_GT3_4 24251	44.29 1.90 0.00 N	48.88 2.05 0.00 N	54.01 2.20 0.00 N	39.01 1.61 0.00 N	52.71 2.21 0.00 N	31.32 1.51 0.00 N	48.15 3.00 0.00 N	58.97 3.70 0.00 N	55.04 3.92 0.00 N	50.24 3.62 0.00 N	56.82 4.18 0.00 N	71.87 5.13 -2.91 N	77.24 5.96 -2.49 N	90.41 5.68 -13.89 N	84.25 4.71 -14.77 N	75.51 5.07 -0.94 N	86.54 4.70 -14.43 N	69.89 4.12 -5.44 N	78.32 4.31 -10.60 N	76.45 5.02 -0.73 N	66.61 4.56 -0.92 N	64.32 4.19 0.00 N	55.08 3.07 0.00 N	44.10 2.14 0.00 N	
RAVENSWOOD_GT_1 23729	44.39 2.00 0.00 N	48.94 2.11 0.00 N	54.08 2.28 0.00 N	39.06 1.66 0.00 N	52.78 2.28 0.00 N	31.36 1.55 0.00 N	48.23 3.08 0.00 N	68.47 3.83 -9.37 N	82.53 4.01 -27.40 N	105.46 3.73 -55.11 N	89.63 4.31 -32.68 N	99.22 5.30 -30.10 N	97.46 6.12 -22.55 N	102.14 5.85 -25.45 N	99.67 4.84 -30.04 N	98.40 5.24 -23.67 N	106.36 4.85 -34.09 N	99.24 4.25 -34.66 N	101.00 4.38 -33.20 N	97.49 5.12 -21.67 N	100.16 4.64 -34.39 N	96.52 4.29 -32.10 N	96.44 3.12 -41.30 N	98.33 2.20 -54.18 N	
RAVENSWOOD_GT_10 24258	44.23 1.84 0.00 N	48.81 1.98 0.00 N	53.94 2.14 0.00 N	38.95 1.56 0.00 N	52.64 2.15 0.00 N	31.28 1.47 0.00 N	48.09 2.94 0.00 N	58.90 3.63 0.00 N	54.94 3.82 0.00 N	50.18 3.56 0.00 N	56.69 4.05 0.00 N	71.74 5.01 -2.91 N	77.10 5.82 -2.49 N	90.27 5.54 -13.89 N	84.13 4.58 -14.77 N	75.37 4.93 -0.94 N	86.40 4.57 -14.43 N	69.79 4.03 -5.44 N	78.20 4.19 -10.60 N	76.32 4.88 -0.73 N	66.50 4.45 -0.92 N	64.22 4.08 0.00 N	55.00 2.99 0.00 N	44.03 2.08 0.00 N	
RAVENSWOOD_GT_11 24259	44.23 1.84 0.00 N	48.81 1.98 0.00 N	53.94 2.14 0.00 N	38.95 1.56 0.00 N	52.64 2.15 0.00 N	31.28 1.47 0.00 N	48.09 2.94 0.00 N	58.90 3.63 0.00 N	54.94 3.82 0.00 N	50.18 3.56 0.00 N	56.69 4.05 0.00 N	71.74 5.01 -2.91 N	77.10 5.82 -2.49 N	90.27 5.54 -13.89 N	84.13 4.58 -14.77 N	75.37 4.93 -0.94 N	86.40 4.57 -14.43 N	69.79 4.03 -5.44 N	78.20 4.19 -10.60 N	76.32 4.88 -0.73 N	66.50 4.45 -0.92 N	64.22 4.08 0.00 N	55.00 2.99 0.00 N	44.03 2.08 0.00 N	
RAVENSWOOD_GT_4 24252	44.21 1.82 0.00 N	48.79 1.96 0.00 N	53.92 2.12 0.00 N	38.94 1.54 0.00 N	52.64 2.14 0.00 N	31.27 1.45 0.00 N	48.06 2.90 0.00 N	58.87 3.59 0.00 N	54.91 3.79 0.00 N	50.16 3.54 0.00 N	56.69 4.05 0.00 N	71.70 4.97 -2.91 N	77.04 5.76 -2.49 N	90.21 5.47 -13.89 N	84.10 4.56 -14.77 N	75.32 4.89 -0.94 N	86.36 4.52 -14.43 N	69.73 3.97 -5.44 N	78.16 4.15 -10.60 N	76.28 4.84 -0.73 N	66.46 4.41 -0.92 N	64.18 4.04 0.00 N	54.97 2.96 0.00 N	44.02 2.06 0.00 N	
RAVENSWOOD_GT_5 24254	44.21 1.82 0.00 N	48.79 1.96 0.00 N	53.92 2.12 0.00 N	38.94 1.54 0.00 N	52.64 2.14 0.00 N	31.27 1.45 0.00 N	48.06 2.90 0.00 N	58.87 3.59 0.00 N	54.91 3.79 0.00 N	50.16 3.54 0.00 N	56.69 4.05 0.00 N	71.70 4.97 -2.91 N	77.04 5.76 -2.49 N	90.21 5.47 -13.89 N	84.10 4.56 -14.77 N	75.32 4.89 -0.94 N	86.36 4.52 -14.43 N	69.73 3.97 -5.44 N	78.16 4.15 -10.60 N	76.28 4.84 -0.73 N	66.46 4.41 -0.92 N	64.18 4.04 0.00 N	54.97 2.96 0.00 N	44.02 2.06 0.00 N	
RAVENSWOOD_GT_6 24253	44.21 1.82 0.00 N	48.79 1.96 0.00 N	53.92 2.12 0.00 N	38.94 1.54 0.00 N	52.64 2.14 0.00 N	31.27 1.45 0.00 N	48.06 2.90 0.00 N	58.87 3.59 0.00 N	54.91 3.79 0.00 N	50.16 3.54 0.00 N	56.69 4.05 0.00 N	71.70 4.97 -2.91 N	77.04 5.76 -2.49 N	90.21 5.47 -13.89 N	84.10 4.56 -14.77 N	75.32 4.89 -0.94 N	86.36 4.52 -14.43 N	69.73 3.97 -5.44 N	78.16 4.15 -10.60 N	76.28 4.84 -0.73 N	66.46 4.41 -0.92 N	64.18 4.04 0.00 N	54.97 2.96 0.00 N	44.02 2.06 0.00 N	
RAVENSWOOD_GT_7 24255	44.21 1.82 0.00 N	48.79 1.96 0.00 N	53.92 2.12 0.00 N	38.94 1.54 0.00 N	52.64 2.14 0.00 N	31.27 1.45 0.00 N	48.06 2.90 0.00 N	58.87 3.59 0.00 N	54.91 3.79 0.00 N	50.16 3.54 0.00 N	56.69 4.05 0.00 N	71.70 4.97 -2.91 N	77.04 5.76 -2.49 N	90.21 5.47 -13.89 N	84.10 4.56 -14.77 N	75.32 4.89 -0.94 N	86.36 4.52 -14.43 N	69.73 3.97 -5.44 N	78.16 4.15 -10.60 N	76.28 4.84 -0.73 N	66.46 4.41 -0.92 N	64.18 4.04 0.00 N	54.97 2.96 0.00 N	44.02 2.06 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.23 1.84 0.00 N	48.81 1.98 0.00 N	53.94 2.14 0.00 N	38.95 1.56 0.00 N	52.64 2.15 0.00 N	31.28 1.47 0.00 N	48.09 2.94 0.00 N	58.90 3.63 0.00 N	54.94 3.82 0.00 N	50.18 3.56 0.00 N	56.69 4.05 0.00 N	71.74 5.01 -2.91 N	77.10 5.82 -2.49 N	90.27 5.54 -13.89 N	84.13 4.58 -14.77 N	75.37 4.93 -0.94 N	86.40 4.57 -14.43 N	69.79 4.03 -5.44 N	78.20 4.19 -10.60 N	76.32 4.88 -0.73 N	66.50 4.45 -0.92 N	64.22 4.08 0.00 N	55.00 2.99 0.00 N	44.03 2.08 0.00 N	
RAVENSWOOD_GT_9	44.23	48.81	53.94	38.95	52.64	31.28	48.09	58.90	54.94	50.18	56.69	71.74	77.10	90.27	84.13	75.37	86.40	69.79	78.20	76.32	66.50	64.22	55.00	44.03	

24257	1.84 0.00 N	1.98 0.00 N	2.14 0.00 N	1.56 0.00 N	2.15 0.00 N	1.47 0.00 N	2.94 0.00 N	3.63 0.00 N	3.82 0.00 N	3.56 0.00 N	4.05 0.00 N	5.01 -2.91 N	5.82 -2.49 N	5.54 -13.89 N	4.58 -14.77 N	4.93 -0.94 N	4.57 -14.43 N	4.03 -5.44 N	4.19 -10.60 N	4.88 -0.73 N	4.45 -0.92 N	4.08 0.00 N	2.99 0.00 N	2.08 0.00 N
RAVENSWOOD____1 23533	44.39 2.00 0.00 N	48.94 2.11 0.00 N	54.08 2.28 0.00 N	39.06 1.66 0.00 N	52.78 2.28 0.00 N	31.36 1.55 0.00 N	48.23 3.08 0.00 N	68.47 3.83 -9.37 N	82.53 4.01 -27.40 N	105.46 3.73 -55.11 N	89.63 4.31 -32.68 N	99.22 5.30 -30.10 N	97.46 6.12 -22.55 N	102.14 5.85 -25.45 N	99.67 4.84 -30.04 N	98.40 5.24 -23.67 N	106.36 4.85 -34.09 N	99.24 4.25 -34.66 N	101.00 4.38 -33.20 N	97.49 5.12 -21.67 N	100.16 4.64 -34.39 N	96.52 4.29 -32.10 N	96.44 3.12 -41.30 N	98.33 2.20 -54.18 N
RAVENSWOOD____2 23534	44.31 1.92 0.00 N	48.85 2.02 0.00 N	53.99 2.19 0.00 N	39.00 1.60 0.00 N	52.68 2.18 0.00 N	31.31 1.50 0.00 N	48.15 2.99 0.00 N	68.37 3.72 -9.37 N	82.38 3.86 -27.40 N	105.26 3.53 -55.11 N	89.42 4.10 -32.68 N	99.02 5.10 -30.10 N	97.20 5.86 -22.55 N	101.74 5.45 -25.45 N	99.29 4.46 -30.04 N	98.04 4.88 -23.67 N	106.00 4.50 -34.09 N	98.92 3.93 -34.66 N	100.72 4.10 -33.20 N	97.10 4.73 -21.67 N	99.83 4.31 -34.39 N	96.28 4.05 -32.10 N	96.25 2.93 -41.30 N	98.17 2.04 -54.18 N
RAVENSWOOD____3 23535	44.25 1.86 0.00 N	48.82 1.99 0.00 N	53.95 2.15 0.00 N	38.97 1.57 0.00 N	52.66 2.16 0.00 N	31.29 1.48 0.00 N	48.10 2.94 0.00 N	58.91 3.64 0.00 N	54.95 3.83 0.00 N	50.19 3.57 0.00 N	56.74 4.10 0.00 N	71.76 5.03 -2.91 N	77.12 5.84 -2.49 N	90.28 5.54 -13.89 N	84.17 4.61 -14.77 N	75.39 4.96 -0.94 N	86.43 4.59 -14.43 N	69.79 4.03 -5.44 N	78.21 4.20 -10.60 N	76.32 4.89 -0.73 N	66.50 4.46 -0.92 N	64.24 4.10 0.00 N	55.01 2.99 0.00 N	44.04 2.09 0.00 N
RAVENSWOOD____4 23820	44.39 2.00 0.00 N	48.94 2.11 0.00 N	54.08 2.28 0.00 N	39.06 1.66 0.00 N	52.78 2.28 0.00 N	31.36 1.55 0.00 N	48.23 3.08 0.00 N	68.47 3.83 -9.37 N	82.53 4.01 -27.40 N	105.46 3.73 -55.11 N	89.63 4.31 -32.68 N	99.22 5.30 -30.10 N	97.46 6.12 -22.55 N	102.14 5.85 -25.45 N	99.67 4.84 -30.04 N	98.40 5.24 -23.67 N	106.36 4.85 -34.09 N	99.24 4.25 -34.66 N	101.00 4.38 -33.20 N	97.49 5.12 -21.67 N	100.16 4.64 -34.39 N	96.52 4.29 -32.10 N	96.44 3.12 -41.30 N	98.33 2.20 -54.18 N
RCPL_TRUST____DRP 24196	44.25 1.86 0.00 N	48.84 2.01 0.00 N	53.97 2.17 0.00 N	38.98 1.58 0.00 N	52.69 2.19 0.00 N	31.30 1.49 0.00 N	48.13 2.98 0.00 N	58.96 3.69 0.00 N	55.00 3.88 0.00 N	50.27 3.65 0.00 N	56.82 4.18 0.00 N	71.86 5.13 -2.91 N	77.24 5.96 -2.49 N	90.42 5.68 -13.89 N	84.31 4.75 -14.77 N	75.58 5.15 -0.94 N	86.61 4.77 -14.43 N	69.96 4.19 -5.44 N	78.37 4.36 -10.60 N	76.53 5.09 -0.73 N	66.67 4.62 -0.92 N	64.35 4.22 0.00 N	55.08 3.07 0.00 N	44.09 2.14 0.00 N
RENSSELAER____COGEN 23796	43.62 1.23 0.00 N	48.24 1.41 0.00 N	53.40 1.60 0.00 N	38.66 1.26 0.00 N	52.29 1.79 0.00 N	30.76 0.94 0.00 N	46.99 1.84 0.00 N	57.50 2.23 0.00 N	53.56 2.44 0.00 N	48.89 2.27 0.00 N	55.27 2.63 0.00 N	66.91 3.09 0.00 N	72.46 3.67 0.00 N	74.38 3.54 0.00 N	67.55 2.76 0.00 N	72.66 3.17 0.00 N	70.25 2.84 0.00 N	62.80 2.48 0.00 N	66.24 2.83 0.00 N	73.71 3.01 0.00 N	63.66 2.53 0.00 N	62.53 2.40 0.00 N	53.88 1.86 0.00 N	43.36 1.40 0.00 N
REVERE_CPPR_DRP 24186	43.05 0.66 0.00 N	47.43 0.60 0.00 N	52.36 0.55 0.00 N	37.77 0.37 0.00 N	51.02 0.52 0.00 N	30.24 0.43 0.00 N	46.10 0.95 0.00 N	56.73 1.46 0.00 N	52.64 1.52 0.00 N	48.10 1.48 0.00 N	54.38 1.74 0.00 N	65.91 2.09 0.00 N	71.21 2.43 0.00 N	73.29 2.45 0.00 N	66.81 2.03 0.00 N	71.61 2.11 0.00 N	69.48 2.07 0.00 N	62.09 1.76 0.00 N	65.25 1.84 0.00 N	73.09 2.39 0.00 N	63.45 2.32 0.00 N	62.00 1.87 0.00 N	53.33 1.31 0.00 N	42.78 0.82 0.00 N
ROCHESTER_9_IC 23652	41.06 -1.33 0.00 N	45.20 -1.63 0.00 N	49.95 -1.85 0.00 N	35.91 -1.49 0.00 N	48.30 -2.20 0.00 N	28.67 -1.15 0.00 N	43.34 -1.82 0.00 N	53.18 -2.09 0.00 N	49.61 -1.51 0.00 N	45.48 -1.15 0.00 N	51.26 -1.38 0.00 N	62.37 -1.45 0.00 N	67.50 -1.29 0.00 N	69.90 -0.94 0.00 N	63.11 -1.68 0.00 N	67.17 -2.32 0.00 N	65.71 -1.70 0.00 N	58.53 -1.80 0.00 N	60.95 -2.46 0.00 N	68.42 -2.29 0.00 N	60.21 -0.92 0.00 N	58.72 -1.41 0.00 N	50.64 -1.38 0.00 N	40.67 -1.28 0.00 N
ROSETON____1 23587	43.87 1.48 0.00 N	48.48 1.65 0.00 N	53.61 1.80 0.00 N	38.73 1.34 0.00 N	52.34 1.85 0.00 N	31.02 1.20 0.00 N	47.55 2.40 0.00 N	58.18 2.91 0.00 N	54.18 3.06 0.00 N	49.47 2.85 0.00 N	55.91 3.27 0.00 N	67.79 3.97 0.00 N	73.46 4.67 0.00 N	75.30 4.46 0.00 N	68.40 3.61 0.00 N	73.37 3.88 0.00 N	70.94 3.53 0.00 N	63.40 3.08 0.00 N	66.70 3.28 0.00 N	74.51 3.81 0.00 N	64.63 3.50 0.00 N	63.32 3.19 0.00 N	54.35 2.33 0.00 N	43.62 1.66 0.00 N
ROSETON____2 23588	43.87 1.48 0.00 N	48.48 1.65 0.00 N	53.61 1.80 0.00 N	38.73 1.34 0.00 N	52.34 1.85 0.00 N	31.02 1.20 0.00 N	47.55 2.40 0.00 N	58.18 2.91 0.00 N	54.18 3.06 0.00 N	49.47 2.85 0.00 N	55.91 3.27 0.00 N	67.79 3.97 0.00 N	73.46 4.67 0.00 N	75.30 4.46 0.00 N	68.40 3.61 0.00 N	73.37 3.88 0.00 N	70.94 3.53 0.00 N	63.40 3.08 0.00 N	66.70 3.28 0.00 N	74.51 3.81 0.00 N	64.63 3.50 0.00 N	63.32 3.19 0.00 N	54.35 2.33 0.00 N	43.62 1.66 0.00 N
RUSSELL____1 23602	40.73 -1.67 0.00 N	44.66 -2.18 0.00 N	49.28 -2.52 0.00 N	35.56 -1.84 0.00 N	47.73 -2.76 0.00 N	28.57 -1.24 0.00 N	43.41 -1.74 0.00 N	53.30 -1.97 0.00 N	49.65 -1.47 0.00 N	45.62 -1.00 0.00 N	51.34 -1.30 0.00 N	62.34 -1.47 0.00 N	67.48 -1.31 0.00 N	69.77 -1.07 0.00 N	63.04 -1.75 0.00 N	67.09 -2.41 0.00 N	65.45 -1.96 0.00 N	58.33 -2.00 0.00 N	60.72 -2.70 0.00 N	68.25 -2.46 0.00 N	60.15 -0.98 0.00 N	58.45 -1.69 0.00 N	50.30 -1.72 0.00 N	40.38 -1.57 0.00 N
RUSSELL____2 23532	40.73 -1.67 0.00 N	44.66 -2.18 0.00 N	49.28 -2.52 0.00 N	35.56 -1.84 0.00 N	47.73 -2.76 0.00 N	28.57 -1.24 0.00 N	43.41 -1.74 0.00 N	53.30 -1.97 0.00 N	49.65 -1.47 0.00 N	45.62 -1.00 0.00 N	51.34 -1.30 0.00 N	62.34 -1.47 0.00 N	67.48 -1.31 0.00 N	69.77 -1.07 0.00 N	63.04 -1.75 0.00 N	67.09 -2.41 0.00 N	65.45 -1.96 0.00 N	58.33 -2.00 0.00 N	60.72 -2.70 0.00 N	68.25 -2.46 0.00 N	60.15 -0.98 0.00 N	58.45 -1.69 0.00 N	50.30 -1.72 0.00 N	40.38 -1.57 0.00 N
RUSSELL____3 23549	40.85 -1.54 0.00 N	44.91 -1.93 0.00 N	49.59 -2.21 0.00 N	35.71 -1.69 0.00 N	47.99 -2.51 0.00 N	28.58 -1.24 0.00 N	43.24 -1.91 0.00 N	53.05 -2.22 0.00 N	49.44 -1.68 0.00 N	45.37 -1.25 0.00 N	51.07 -1.58 0.00 N	62.10 -1.72 0.00 N	67.20 -1.59 0.00 N	69.54 -1.30 0.00 N	62.81 -1.97 0.00 N	66.85 -2.64 0.00 N	65.34 -2.08 0.00 N	58.22 -2.10 0.00 N	60.62 -2.80 0.00 N	68.07 -2.64 0.00 N	59.93 -1.19 0.00 N	58.38 -1.76 0.00 N	50.31 -1.71 0.00 N	40.44 -1.51 0.00 N

RUSSELL___4 23556	40.73 -1.66 0.00 N	44.67 -2.16 0.00 N	49.30 -2.51 0.00 N	35.57 -1.83 0.00 N	47.77 -2.73 0.00 N	28.58 -1.24 0.00 N	43.41 -1.74 0.00 N	53.32 -1.96 0.00 N	49.67 -1.45 0.00 N	45.64 -0.98 0.00 N	51.34 -1.30 0.00 N	62.36 -1.45 0.00 N	67.49 -1.30 0.00 N	69.78 -1.06 0.00 N	63.04 -1.74 0.00 N	67.10 -2.39 0.00 N	65.48 -1.93 0.00 N	58.33 -1.99 0.00 N	60.73 -2.68 0.00 N	68.29 -2.42 0.00 N	60.17 -0.96 0.00 N	58.46 -1.68 0.00 N	50.31 -1.71 0.00 N	40.39 -1.56 0.00 N
RUSSELL___STATION 23914	40.85 -1.54 0.00 N	44.91 -1.93 0.00 N	49.59 -2.21 0.00 N	35.71 -1.69 0.00 N	47.99 -2.51 0.00 N	28.58 -1.24 0.00 N	43.24 -1.91 0.00 N	53.05 -2.22 0.00 N	49.44 -1.68 0.00 N	45.37 -1.25 0.00 N	51.07 -1.58 0.00 N	62.10 -1.72 0.00 N	67.20 -1.59 0.00 N	69.54 0.00 0.00 N	62.81 -1.97 0.00 N	66.85 -2.64 0.00 N	65.34 -2.08 0.00 N	58.22 -2.10 0.00 N	60.62 -2.80 0.00 N	68.07 -2.64 0.00 N	59.93 -1.19 0.00 N	58.38 -1.76 0.00 N	50.31 -1.71 0.00 N	40.44 -1.51 0.00 N
S SALMON___HYD 24043	41.42 -0.97 0.00 N	45.77 -1.06 0.00 N	50.56 -1.24 0.00 N	36.48 -0.92 0.00 N	49.26 -1.24 0.00 N	29.19 -0.62 0.00 N	44.33 -0.83 0.00 N	54.27 -1.00 0.00 N	50.20 -0.93 0.00 N	45.83 -0.79 0.00 N	51.74 -0.90 0.00 N	62.77 -1.04 0.00 N	67.91 -0.98 0.00 N	70.19 -0.65 0.00 N	64.02 -0.77 0.00 N	68.59 -0.90 0.00 N	66.62 -0.79 0.00 N	59.46 -0.87 0.00 N	62.21 -1.20 0.00 N	69.55 -1.15 0.00 N	60.36 -0.76 0.00 N	59.13 -1.00 0.00 N	51.15 -0.87 0.00 N	41.21 -0.74 0.00 N
SELKIRK___II 23799	43.35 0.96 0.00 N	47.92 1.09 0.00 N	53.08 1.28 0.00 N	38.39 1.00 0.00 N	51.91 1.41 0.00 N	30.41 0.59 0.00 N	46.24 1.09 0.00 N	56.50 1.24 0.00 N	52.56 1.44 0.00 N	47.96 1.33 0.00 N	54.16 1.52 0.00 N	65.69 1.88 0.00 N	71.10 2.31 0.00 N	73.00 2.15 0.00 N	66.34 1.55 0.00 N	71.31 1.82 0.00 N	68.97 1.56 0.00 N	61.68 1.36 0.00 N	64.99 1.57 0.00 N	72.34 1.64 0.00 N	62.52 1.40 0.00 N	61.47 1.33 0.00 N	53.10 1.08 0.00 N	42.89 0.94 0.00 N
SELKIRK___I 23801	43.51 1.12 0.00 N	48.11 1.28 0.00 N	53.27 1.46 0.00 N	38.50 1.11 0.00 N	52.05 1.55 0.00 N	30.63 0.82 0.00 N	46.72 1.56 0.00 N	57.12 1.85 0.00 N	53.12 2.00 0.00 N	48.44 1.82 0.00 N	54.58 1.94 0.00 N	66.39 2.58 0.00 N	71.91 3.12 0.00 N	73.81 2.97 0.00 N	67.07 2.29 0.00 N	72.06 2.57 0.00 N	69.71 2.30 0.00 N	62.32 1.99 0.00 N	65.63 2.21 0.00 N	73.16 2.46 0.00 N	63.25 2.12 0.00 N	62.15 2.02 0.00 N	53.58 1.57 0.00 N	43.16 1.21 0.00 N
SENECA OSWGO___HYD 24041	42.12 -0.27 0.00 N	46.45 -0.38 0.00 N	51.34 -0.46 0.00 N	37.02 -0.37 0.00 N	49.98 -0.52 0.00 N	29.57 -0.24 0.00 N	44.91 -0.24 0.00 N	55.04 -0.23 0.00 N	51.08 -0.03 0.00 N	46.68 0.06 0.00 N	52.74 0.10 0.00 N	63.95 0.13 0.00 N	69.09 0.30 0.00 N	71.27 0.43 0.00 N	64.93 0.14 0.00 N	69.57 0.08 0.00 N	67.54 0.13 0.00 N	60.35 0.02 0.00 N	63.30 -0.12 0.00 N	70.77 0.07 0.00 N	61.52 0.39 0.00 N	60.26 0.13 0.00 N	52.00 -0.01 0.00 N	41.81 -0.15 0.00 N
SENECA___ENERGY 23797	41.20 -1.19 0.00 N	45.28 -1.55 0.00 N	49.99 -1.81 0.00 N	36.07 -1.33 0.00 N	48.60 -1.89 0.00 N	28.93 -0.89 0.00 N	43.91 -1.24 0.00 N	53.69 -1.59 0.00 N	49.87 -1.25 0.00 N	45.74 -0.88 0.00 N	51.66 -0.98 0.00 N	62.65 -1.17 0.00 N	67.77 -1.02 0.00 N	70.06 -0.78 0.00 N	63.56 -1.23 0.00 N	67.90 -1.59 0.00 N	66.13 -1.28 0.00 N	58.94 -1.39 0.00 N	61.76 -1.65 0.00 N	69.35 -1.36 0.00 N	60.66 -0.47 0.00 N	59.08 -1.06 0.00 N	50.85 -1.17 0.00 N	40.90 -1.05 0.00 N
SHOEMAKER___GT 23640	43.70 1.31 0.00 N	48.30 1.47 0.00 N	53.41 1.61 0.00 N	38.58 1.19 0.00 N	52.14 1.64 0.00 N	30.92 1.10 0.00 N	47.38 2.23 0.00 N	57.98 2.71 0.00 N	53.94 2.82 0.00 N	49.24 2.62 0.00 N	55.64 3.00 0.00 N	67.47 3.66 0.00 N	73.13 4.33 0.00 N	74.98 4.14 0.00 N	68.15 3.36 0.00 N	73.04 3.54 0.00 N	70.63 3.22 0.00 N	63.13 2.81 0.00 N	66.38 2.96 0.00 N	74.23 3.53 0.00 N	64.42 3.29 0.00 N	63.10 2.97 0.00 N	54.14 2.12 0.00 N	43.43 1.47 0.00 N
SHOREHAM_IC_1 23715	76.10 2.07 -31.63 N	76.05 2.60 -26.62 N	76.03 3.30 -20.93 N	76.40 2.59 -36.41 N	76.95 3.43 -23.02 N	77.76 2.40 -45.55 N	77.00 2.80 -29.04 N	78.93 3.61 -20.05 N	94.98 3.73 -40.12 N	80.89 3.66 -30.61 N	97.00 4.17 -40.19 N	97.02 5.33 -27.87 N	93.16 5.60 -18.76 N	90.92 5.29 -14.78 N	78.22 4.73 -8.71 N	78.60 4.97 -4.14 N	77.72 4.49 -5.81 N	78.57 4.00 -14.24 N	77.65 4.07 -10.17 N	77.70 4.56 -2.43 N	74.96 4.62 -9.21 N	132.23 4.22 -67.88 N	75.90 3.14 -20.75 N	76.20 2.42 -31.83 N
SHOREHAM_IC_2 23716	76.10 2.07 -31.63 N	76.05 2.60 -26.62 N	76.03 3.30 -20.93 N	76.40 2.59 -36.41 N	76.95 3.43 -23.02 N	77.76 2.40 -45.55 N	77.00 2.80 -29.04 N	78.93 3.61 -20.05 N	94.98 3.73 -40.12 N	80.89 3.66 -30.61 N	97.00 4.17 -40.19 N	97.02 5.33 -27.87 N	93.16 5.60 -18.76 N	90.92 5.29 -14.78 N	78.22 4.73 -8.71 N	78.60 4.97 -4.14 N	77.72 4.49 -5.81 N	78.57 4.00 -14.24 N	77.65 4.07 -10.17 N	77.70 4.56 -2.43 N	74.96 4.62 -9.21 N	132.23 4.22 -67.88 N	75.90 3.14 -20.75 N	76.20 2.42 -31.83 N
SISSONVILLE___ 23735	41.51 -0.88 0.00 N	45.99 -0.84 0.00 N	50.82 -0.98 0.00 N	36.73 -0.66 0.00 N	49.59 -0.91 0.00 N	29.26 -0.56 0.00 N	43.38 -1.78 0.00 N	52.77 -2.50 0.00 N	48.09 -3.03 0.00 N	43.49 -3.12 0.00 N	48.98 -3.66 0.00 N	59.81 -4.01 0.00 N	65.06 -3.73 0.00 N	67.97 -2.87 0.00 N	62.84 -1.94 0.00 N	67.51 -1.99 0.00 N	65.65 -1.76 0.00 N	58.01 -2.31 0.00 N	60.23 -3.19 0.00 N	66.60 -4.11 0.00 N	56.95 -4.18 0.00 N	56.44 -3.70 0.00 N	49.50 -2.52 0.00 N	40.73 -1.22 0.00 N
SITHE_IND_GS1 24169	41.57 -0.82 0.00 N	45.87 -0.96 0.00 N	50.72 -1.08 0.00 N	36.58 -0.82 0.00 N	49.37 -1.13 0.00 N	29.16 -0.66 0.00 N	44.18 -0.97 0.00 N	54.09 -1.18 0.00 N	50.13 -0.99 0.00 N	45.79 -0.83 0.00 N	51.69 -0.95 0.00 N	62.69 -1.13 0.00 N	67.68 -1.11 0.00 N	69.79 -1.06 0.00 N	63.64 -1.15 0.00 N	68.17 -1.32 0.00 N	66.20 -1.21 0.00 N	59.17 -1.16 0.00 N	62.08 -1.34 0.00 N	69.34 -1.36 0.00 N	60.22 -0.91 0.00 N	59.13 -1.01 0.00 N	51.16 -0.86 0.00 N	41.20 -0.75 0.00 N
SITHE_IND_GS2 24170	41.57 -0.82 0.00 N	45.87 -0.96 0.00 N	50.72 -1.08 0.00 N	36.58 -0.82 0.00 N	49.37 -1.13 0.00 N	29.16 -0.66 0.00 N	44.18 -0.97 0.00 N	54.09 -1.18 0.00 N	50.13 -0.99 0.00 N	45.79 -0.83 0.00 N	51.69 -0.95 0.00 N	62.69 -1.13 0.00 N	67.68 -1.11 0.00 N	69.79 -1.06 0.00 N	63.64 -1.15 0.00 N	68.17 -1.32 0.00 N	66.20 -1.21 0.00 N	59.17 -1.16 0.00 N	62.08 -1.34 0.00 N	69.34 -1.36 0.00 N	60.22 -0.91 0.00 N	59.13 -1.01 0.00 N	51.16 -0.86 0.00 N	41.20 -0.75 0.00 N
SITHE_IND_GS3 24171	41.57 -0.82 0.00 N	45.87 -0.96 0.00 N	50.72 -1.08 0.00 N	36.58 -0.82 0.00 N	49.37 -1.13 0.00 N	29.16 -0.66 0.00 N	44.18 -0.97 0.00 N	54.09 -1.18 0.00 N	50.13 -0.99 0.00 N	45.79 -0.83 0.00 N	51.69 -0.95 0.00 N	62.69 -1.13 0.00 N	67.68 -1.11 0.00 N	69.79 -1.06 0.00 N	63.64 -1.15 0.00 N	68.17 -1.32 0.00 N	66.20 -1.21 0.00 N	59.17 -1.16 0.00 N	62.08 -1.34 0.00 N	69.34 -1.36 0.00 N	60.22 -0.91 0.00 N	59.13 -1.01 0.00 N	51.16 -0.86 0.00 N	41.20 -0.75 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
SITHE_IND_GS4 24172	41.57 -0.82 0.00 N	45.87 -0.96 0.00 N	50.72 -1.08 0.00 N	36.58 -0.82 0.00 N	49.37 -1.13 0.00 N	29.16 -0.66 0.00 N	44.18 -0.97 0.00 N	54.09 -1.18 0.00 N	50.13 -0.99 0.00 N	45.79 -0.83 0.00 N	51.69 -0.95 0.00 N	62.69 -1.13 0.00 N	67.68 -1.11 0.00 N	69.79 -1.06 0.00 N	63.64 -1.15 0.00 N	68.17 -1.32 0.00 N	66.20 -1.21 0.00 N	59.17 -1.16 0.00 N	62.08 -1.34 0.00 N	69.34 -1.36 0.00 N	60.22 -0.91 0.00 N	59.13 -1.01 0.00 N	51.16 -0.86 0.00 N	41.20 -0.75 0.00 N		
SITHE__BATAVIA 24024	39.61 -2.78 0.00 N	43.73 -3.10 0.00 N	48.43 -3.37 0.00 N	34.66 -2.74 0.00 N	46.50 -4.00 0.00 N	27.44 -2.37 0.00 N	40.83 -4.32 0.00 N	49.87 -5.41 0.00 N	46.63 -4.49 0.00 N	42.79 -3.83 0.00 N	48.22 -4.42 0.00 N	58.95 -4.87 0.00 N	63.76 -5.03 0.00 N	66.36 -4.48 0.00 N	59.40 -5.38 0.00 N	63.01 -6.48 0.00 N	62.11 -5.31 0.00 N	55.29 -5.04 0.00 N	57.01 -6.40 0.00 N	64.08 -6.62 0.00 N	57.07 -4.06 0.00 N	55.65 -4.48 0.00 N	48.30 -3.72 0.00 N	39.08 -2.87 0.00 N		
SITHE__INDEPEND 23800	41.57 -0.82 0.00 N	45.87 -0.96 0.00 N	50.72 -1.08 0.00 N	36.58 -0.82 0.00 N	49.37 -1.13 0.00 N	29.16 -0.66 0.00 N	44.18 -0.97 0.00 N	54.09 -1.18 0.00 N	50.13 -0.99 0.00 N	45.79 -0.83 0.00 N	51.69 -0.95 0.00 N	62.69 -1.13 0.00 N	67.68 -1.11 0.00 N	69.79 -1.06 0.00 N	63.64 -1.15 0.00 N	68.17 -1.32 0.00 N	66.20 -1.21 0.00 N	59.17 -1.16 0.00 N	62.08 -1.34 0.00 N	69.34 -1.36 0.00 N	60.22 -0.91 0.00 N	59.13 -1.01 0.00 N	51.16 -0.86 0.00 N	41.20 -0.75 0.00 N		
SITHE__MASSENA 23902	42.24 -0.15 0.00 N	46.74 -0.09 0.00 N	51.65 -0.15 0.00 N	37.31 -0.09 0.00 N	50.34 -0.15 0.00 N	29.72 -0.10 0.00 N	44.53 -0.62 0.00 N	54.49 -0.79 0.00 N	49.94 -1.18 0.00 N	45.35 -1.27 0.00 N	51.13 -1.51 0.00 N	62.14 -1.68 0.00 N	66.78 -2.01 0.00 N	68.95 -1.89 0.00 N	63.57 -1.21 0.00 N	68.28 -1.22 0.00 N	66.44 -0.97 0.00 N	59.41 -0.91 0.00 N	62.36 -1.05 0.00 N	69.27 -1.44 0.00 N	59.58 -1.55 0.00 N	58.82 -1.32 0.00 N	51.19 -0.83 0.00 N	41.56 -0.40 0.00 N		
SITHE__OGDNSBRG 24021	42.55 0.17 0.00 N	47.09 0.26 0.00 N	52.01 0.21 0.00 N	37.56 0.16 0.00 N	50.68 0.18 0.00 N	29.96 0.14 0.00 N	44.86 -0.29 0.00 N	54.93 -0.34 0.00 N	50.29 -0.83 0.00 N	45.62 -1.00 0.00 N	51.43 -1.21 0.00 N	62.56 -1.26 0.00 N	67.42 -1.37 0.00 N	69.76 -1.08 0.00 N	64.36 -0.43 0.00 N	69.10 -0.39 0.00 N	67.28 -0.13 0.00 N	60.04 -0.29 0.00 N	62.87 -0.54 0.00 N	69.78 -0.92 0.00 N	59.93 -1.20 0.00 N	59.16 -0.97 0.00 N	51.51 -0.51 0.00 N	41.86 -0.09 0.00 N		
SITHE__STERLING 23777	42.79 0.40 0.00 N	47.15 0.32 0.00 N	52.02 0.22 0.00 N	37.53 0.13 0.00 N	50.70 0.21 0.00 N	30.04 0.23 0.00 N	45.75 0.61 0.00 N	56.22 0.95 0.00 N	52.16 1.04 0.00 N	47.64 1.02 0.00 N	53.84 1.20 0.00 N	65.29 1.47 0.00 N	70.54 1.75 0.00 N	72.65 1.80 0.00 N	66.29 1.51 0.00 N	71.07 1.57 0.00 N	68.95 1.54 0.00 N	61.61 1.28 0.00 N	64.71 1.29 0.00 N	72.44 1.74 0.00 N	62.90 1.78 0.00 N	61.51 1.37 0.00 N	52.96 0.94 0.00 N	42.50 0.55 0.00 N		
SOUTH CAIRO__GT 23612	44.53 2.14 0.00 N	49.17 2.34 0.00 N	54.40 2.60 0.00 N	39.32 1.92 0.00 N	53.14 2.64 0.00 N	31.33 1.51 0.00 N	47.96 2.81 0.00 N	58.72 3.45 0.00 N	54.75 3.63 0.00 N	50.08 3.46 0.00 N	56.62 3.98 0.00 N	68.44 4.62 0.00 N	74.32 5.53 0.00 N	76.32 5.48 0.00 N	69.34 4.55 0.00 N	74.41 4.91 0.00 N	71.98 4.58 0.00 N	64.32 4.00 0.00 N	67.76 4.35 0.00 N	75.66 4.96 0.00 N	65.48 4.35 0.00 N	64.14 4.01 0.00 N	55.10 3.08 0.00 N	44.27 2.31 0.00 N		
SOUTH HAMPTN__IC 23720	76.62 2.59 -31.63 N	76.48 3.03 -26.62 N	76.50 3.77 -20.93 N	76.69 2.88 -36.41 N	77.36 3.84 -23.02 N	78.02 2.66 -45.55 N	77.63 3.44 -29.04 N	79.73 4.41 -20.05 N	95.73 4.48 -40.12 N	81.59 4.36 -30.61 N	97.82 4.98 -40.19 N	98.00 6.31 -27.87 N	94.26 6.70 -18.76 N	92.06 6.43 -14.78 N	79.24 5.75 -8.71 N	79.69 6.06 -4.14 N	78.77 5.55 -5.81 N	79.50 4.94 -14.24 N	78.64 5.06 -10.17 N	78.85 5.71 -2.43 N	75.95 5.62 -9.21 N	133.16 5.15 -67.88 N	76.66 3.89 -20.75 N	76.73 2.95 -31.83 N		
SOUTHOLD__IC 23719	77.28 3.26 -31.63 N	77.17 3.72 -26.62 N	77.26 4.53 -20.93 N	77.21 3.40 -36.41 N	78.07 4.55 -23.02 N	78.48 3.12 -45.55 N	78.40 4.21 -29.04 N	80.75 5.43 -20.05 N	96.78 5.54 -40.12 N	82.58 5.35 -30.61 N	98.98 6.14 -40.19 N	99.43 7.74 -27.87 N	95.81 8.26 -18.76 N	93.69 8.07 -14.78 N	80.70 7.21 -8.71 N	81.23 7.60 -4.14 N	80.29 7.06 -5.81 N	80.85 6.28 -14.24 N	80.06 6.48 -10.17 N	80.51 7.38 -2.43 N	77.39 7.05 -9.21 N	134.47 6.45 -67.88 N	77.67 4.91 -20.75 N	77.46 3.68 -31.83 N		
ST LAWRENCE____ 23600	41.97 -0.42 0.00 N	46.44 -0.39 0.00 N	51.33 -0.47 0.00 N	37.08 -0.32 0.00 N	50.01 -0.48 0.00 N	29.52 -0.30 0.00 N	44.28 -0.87 0.00 N	54.19 -1.08 0.00 N	49.72 -1.40 0.00 N	45.17 -1.45 0.00 N	50.95 -1.69 0.00 N	61.87 -1.95 0.00 N	66.37 -2.42 0.00 N	68.44 -2.40 0.00 N	63.08 -1.71 0.00 N	67.76 -1.74 0.00 N	65.92 -1.49 0.00 N	59.05 -1.28 0.00 N	62.07 -1.35 0.00 N	68.97 -1.74 0.00 N	59.37 -1.76 0.00 N	58.60 -1.54 0.00 N	50.96 -1.05 0.00 N	41.32 -0.63 0.00 N		
STATION 5_MISC_HYD 23604	39.09 -3.30 0.00 N	42.87 -3.97 0.00 N	47.29 -4.51 0.00 N	34.05 -3.34 0.00 N	45.79 -4.71 0.00 N	27.44 -2.37 0.00 N	42.13 -3.02 0.00 N	52.19 -3.08 0.00 N	48.79 -2.32 0.00 N	44.78 -1.85 0.00 N	50.48 -2.16 0.00 N	61.37 -2.45 0.00 N	66.40 -2.39 0.00 N	68.72 -2.13 0.00 N	62.02 -2.77 0.00 N	65.93 -3.56 0.00 N	64.36 -3.05 0.00 N	57.32 -3.01 0.00 N	59.68 -3.73 0.00 N	67.17 -3.53 0.00 N	59.16 -1.97 0.00 N	57.39 -2.74 0.00 N	49.18 -2.84 0.00 N	39.26 -2.69 0.00 N		
STURGEON_POOL_HYD 23609	44.02 1.63 0.00 N	48.63 1.80 0.00 N	53.76 1.96 0.00 N	38.82 1.42 0.00 N	52.45 1.95 0.00 N	31.12 1.30 0.00 N	47.74 2.58 0.00 N	58.41 3.14 0.00 N	54.45 3.33 0.00 N	49.78 3.16 0.00 N	56.29 3.66 0.00 N	68.22 4.40 0.00 N	73.97 5.18 0.00 N	75.76 4.91 0.00 N	68.77 3.99 0.00 N	73.68 4.19 0.00 N	71.26 3.85 0.00 N	63.68 3.35 0.00 N	66.94 3.53 0.00 N	75.03 4.33 0.00 N	65.13 4.00 0.00 N	63.75 3.61 0.00 N	54.64 2.62 0.00 N	43.81 1.86 0.00 N		
SYRACUSE__POWER 24017	42.20 -0.19 0.00 N	46.51 -0.32 0.00 N	51.37 -0.43 0.00 N	37.04 -0.36 0.00 N	50.03 -0.47 0.00 N	29.62 -0.19 0.00 N	45.01 -0.14 0.00 N	55.17 -0.10 0.00 N	51.15 0.02 0.00 N	46.72 0.09 0.00 N	52.78 0.14 0.00 N	64.02 0.20 0.00 N	69.18 0.39 0.00 N	71.42 0.57 0.00 N	65.21 0.42 0.00 N	69.87 0.38 0.00 N	67.84 0.43 0.00 N	60.60 0.28 0.00 N	63.63 0.22 0.00 N	71.20 0.49 0.00 N	61.89 0.76 0.00 N	60.58 0.45 0.00 N	52.25 0.24 0.00 N	41.97 0.02 0.00 N		
Stony__Brook	76.50	76.26	76.22	76.44	77.01	77.78	77.42	79.36	95.34	81.20	97.35	97.44	93.47	91.20	78.49	78.89	78.00	78.81	77.90	77.91	75.14	132.46	76.27	76.55		

24151	2.47 -31.63 N	2.81 -26.62 N	3.50 -20.93 N	2.63 -36.41 N	3.49 -23.02 N	2.42 -45.55 N	3.23 -29.04 N	4.04 -20.05 N	4.09 -40.12 N	3.97 -30.61 N	4.51 -40.19 N	5.75 -27.87 N	5.92 -18.76 N	5.57 -14.78 N	5.00 -8.71 N	5.26 -4.14 N	4.77 -5.81 N	4.24 -14.24 N	4.31 -10.17 N	4.77 -2.43 N	4.81 -9.21 N	4.45 -67.88 N	3.50 -20.75 N	2.77 -31.83 N
UNION___PROCESSING_DRP 323587	40.60 -1.79 0.00 N	44.73 -2.10 0.00 N	49.44 -2.36 0.00 N	35.53 -1.87 0.00 N	47.80 -2.70 0.00 N	28.33 -1.48 0.00 N	42.73 -2.42 0.00 N	52.42 -2.85 0.00 N	48.88 -2.24 0.00 N	44.78 -1.84 0.00 N	50.47 -2.17 0.00 N	61.41 -2.41 0.00 N	66.45 -2.34 0.00 N	68.80 -2.04 0.00 N	62.16 -2.63 0.00 N	66.16 -3.33 0.00 N	64.73 -2.68 0.00 N	57.69 -2.64 0.00 N	60.07 -3.34 0.00 N	67.38 -3.32 0.00 N	59.28 -1.84 0.00 N	57.87 -2.26 0.00 N	49.99 -2.03 0.00 N	40.20 -1.75 0.00 N
UPPER HUDSON___HYD 24058	44.18 1.79 0.00 N	48.77 1.94 0.00 N	54.00 2.20 0.00 N	39.17 1.77 0.00 N	53.13 2.63 0.00 N	31.34 1.53 0.00 N	47.59 2.44 0.00 N	58.62 3.35 0.00 N	54.33 3.21 0.00 N	49.62 3.00 0.00 N	56.12 3.48 0.00 N	67.69 3.87 0.00 N	73.32 4.53 0.00 N	75.17 4.32 0.00 N	68.22 3.43 0.00 N	73.57 4.08 0.00 N	70.89 3.48 0.00 N	63.43 3.11 0.00 N	67.16 3.75 0.00 N	74.66 3.96 0.00 N	64.30 3.17 0.00 N	63.00 2.87 0.00 N	54.24 2.22 0.00 N	43.86 1.91 0.00 N
UPPER RAQUET___HYD 24056	41.51 -0.88 0.00 N	45.99 -0.84 0.00 N	50.82 -0.98 0.00 N	36.73 -0.66 0.00 N	49.59 -0.91 0.00 N	29.26 -0.56 0.00 N	43.38 -1.78 0.00 N	52.77 -2.50 0.00 N	48.09 -3.03 0.00 N	43.49 -3.12 0.00 N	48.98 -3.66 0.00 N	59.81 -4.01 0.00 N	65.06 -3.73 0.00 N	67.97 -2.87 0.00 N	62.84 -1.94 0.00 N	67.51 -1.99 0.00 N	65.65 -1.76 0.00 N	58.01 -2.31 0.00 N	60.23 -3.19 0.00 N	66.60 -4.11 0.00 N	56.95 -4.18 0.00 N	56.44 -3.70 0.00 N	49.50 -2.52 0.00 N	40.73 -1.22 0.00 N
VISCHER___FERRY HYD 24020	43.47 1.08 0.00 N	48.07 1.24 0.00 N	53.23 1.43 0.00 N	38.58 1.18 0.00 N	52.24 1.74 0.00 N	30.72 0.91 0.00 N	46.95 1.80 0.00 N	57.50 2.23 0.00 N	53.62 2.50 0.00 N	48.95 2.33 0.00 N	55.37 2.74 0.00 N	66.91 3.09 0.00 N	72.50 3.71 0.00 N	74.40 3.56 0.00 N	67.51 2.72 0.00 N	72.75 3.26 0.00 N	70.25 2.84 0.00 N	62.81 2.48 0.00 N	66.38 2.96 0.00 N	73.72 3.02 0.00 N	63.55 2.42 0.00 N	62.43 2.29 0.00 N	53.78 1.76 0.00 N	43.29 1.34 0.00 N
WADING RIVER_IC_1 23522	76.01 1.99 -31.63 N	75.96 2.51 -26.62 N	75.92 3.19 -20.93 N	76.31 2.50 -36.41 N	76.85 3.32 -23.02 N	77.69 2.32 -45.55 N	76.90 2.71 -29.04 N	78.80 3.48 -20.05 N	94.85 3.61 -40.12 N	80.76 3.53 -30.61 N	96.86 4.02 -40.19 N	96.84 5.15 -27.87 N	92.96 5.40 -18.76 N	90.70 5.08 -14.78 N	78.02 4.52 -8.71 N	78.39 4.76 -4.14 N	77.51 4.28 -5.81 N	78.37 3.81 -14.24 N	77.45 3.87 -10.17 N	77.47 4.33 -2.43 N	74.74 4.41 -9.21 N	132.04 4.03 -67.88 N	75.77 3.01 -20.75 N	76.10 2.32 -31.83 N
WADING RIVER_IC_2 23547	76.01 1.99 -31.63 N	75.96 2.51 -26.62 N	75.92 3.19 -20.93 N	76.31 2.50 -36.41 N	76.85 3.32 -23.02 N	77.69 2.32 -45.55 N	76.90 2.71 -29.04 N	78.80 3.48 -20.05 N	94.85 3.61 -40.12 N	80.76 3.53 -30.61 N	96.86 4.02 -40.19 N	96.84 5.15 -27.87 N	92.96 5.40 -18.76 N	90.70 5.08 -14.78 N	78.02 4.52 -8.71 N	78.39 4.76 -4.14 N	77.51 4.28 -5.81 N	78.37 3.81 -14.24 N	77.45 3.87 -10.17 N	77.47 4.33 -2.43 N	74.74 4.41 -9.21 N	132.04 4.03 -67.88 N	75.77 3.01 -20.75 N	76.10 2.32 -31.83 N
WADING RIVER_IC_3 23601	76.01 1.99 -31.63 N	75.96 2.51 -26.62 N	75.92 3.19 -20.93 N	76.31 2.50 -36.41 N	76.85 3.32 -23.02 N	77.69 2.32 -45.55 N	76.90 2.71 -29.04 N	78.80 3.48 -20.05 N	94.85 3.61 -40.12 N	80.76 3.53 -30.61 N	96.86 4.02 -40.19 N	96.84 5.15 -27.87 N	92.96 5.40 -18.76 N	90.70 5.08 -14.78 N	78.02 4.52 -8.71 N	78.39 4.76 -4.14 N	77.51 4.28 -5.81 N	78.37 3.81 -14.24 N	77.45 3.87 -10.17 N	77.47 4.33 -2.43 N	74.74 4.41 -9.21 N	132.04 4.03 -67.88 N	75.77 3.01 -20.75 N	76.10 2.32 -31.83 N
WALDEN___HYDRO 24148	44.00 1.61 0.00 N	48.55 1.72 0.00 N	53.65 1.85 0.00 N	38.72 1.33 0.00 N	52.34 1.85 0.00 N	31.08 1.27 0.00 N	47.77 2.62 0.00 N	58.53 3.26 0.00 N	54.54 3.42 0.00 N	49.77 3.15 0.00 N	56.22 3.58 0.00 N	68.12 4.31 0.00 N	73.85 5.06 0.00 N	75.70 4.86 0.00 N	68.78 3.99 0.00 N	73.73 4.24 0.00 N	71.27 3.86 0.00 N	63.68 3.36 0.00 N	66.97 3.56 0.00 N	74.97 4.26 0.00 N	65.16 4.04 0.00 N	63.82 3.69 0.00 N	54.64 2.62 0.00 N	43.76 1.81 0.00 N
WARRENSBURG____ 23737	44.22 1.83 0.00 N	48.82 1.99 0.00 N	54.05 2.25 0.00 N	39.20 1.81 0.00 N	53.18 2.68 0.00 N	31.38 1.56 0.00 N	47.66 2.51 0.00 N	58.69 3.43 0.00 N	54.40 3.28 0.00 N	49.67 3.05 0.00 N	56.19 3.55 0.00 N	67.78 3.96 0.00 N	73.40 4.61 0.00 N	75.26 4.42 0.00 N	68.29 3.50 0.00 N	73.66 4.17 0.00 N	70.98 3.57 0.00 N	63.50 3.17 0.00 N	67.26 3.84 0.00 N	74.76 4.06 0.00 N	64.39 3.27 0.00 N	63.08 2.95 0.00 N	54.29 2.28 0.00 N	43.90 1.95 0.00 N
WATERSIDE___6 8 9 23538	44.39 2.00 0.00 N	48.94 2.11 0.00 N	54.08 2.28 0.00 N	39.06 1.66 0.00 N	52.78 2.28 0.00 N	31.36 1.55 0.00 N	48.23 3.08 0.00 N	68.47 3.83 -9.37 N	82.53 4.01 -27.40 N	105.46 3.73 -55.11 N	89.63 4.31 -32.68 N	99.22 5.30 -30.10 N	97.46 6.12 -22.55 N	102.14 5.85 -25.45 N	99.67 4.84 -30.04 N	98.40 5.24 -23.67 N	106.36 4.85 -34.09 N	99.24 4.25 -34.66 N	101.00 4.38 -33.20 N	97.49 5.12 -21.67 N	100.16 4.64 -34.39 N	96.52 4.29 -32.10 N	96.44 3.12 -41.30 N	98.33 2.20 -54.18 N
WEST BABYLON___IC 23714	76.93 2.90 -31.63 N	76.79 3.34 -26.62 N	76.46 3.73 -20.93 N	76.55 2.74 -36.41 N	77.19 3.67 -23.02 N	77.83 2.47 -45.55 N	78.38 4.18 -29.04 N	80.49 5.17 -20.05 N	96.45 5.20 -40.12 N	82.14 4.91 -30.61 N	98.44 5.60 -40.19 N	98.61 6.92 -27.87 N	95.16 7.60 -18.76 N	92.91 7.28 -14.78 N	79.69 6.20 -8.71 N	80.26 6.63 -4.14 N	79.32 6.10 -5.81 N	80.01 5.44 -14.24 N	79.13 5.55 -10.17 N	79.26 6.12 -2.43 N	76.00 5.66 -9.21 N	133.32 5.30 -67.88 N	76.84 4.07 -20.75 N	76.95 3.16 -31.83 N
WEST CANADA___HYD 24049	42.49 0.10 0.00 N	46.92 0.09 0.00 N	51.91 0.10 0.00 N	37.49 0.10 0.00 N	50.65 0.15 0.00 N	29.90 0.08 0.00 N	45.37 0.22 0.00 N	55.55 0.28 0.00 N	51.41 0.30 0.00 N	46.93 0.31 0.00 N	53.01 0.37 0.00 N	64.23 0.41 0.00 N	69.34 0.55 0.00 N	71.33 0.49 0.00 N	65.11 0.32 0.00 N	69.84 0.35 0.00 N	67.70 0.29 0.00 N	60.57 0.24 0.00 N	63.70 0.28 0.00 N	71.05 0.35 0.00 N	61.46 0.33 0.00 N	60.46 0.32 0.00 N	52.23 0.21 0.00 N	42.08 0.12 0.00 N
WESTERN_NY_WIND 24143	39.61 -2.78 0.00 N	43.73 -3.10 0.00 N	48.43 -3.37 0.00 N	34.66 -2.74 0.00 N	46.50 -4.00 0.00 N	27.44 -2.37 0.00 N	40.83 -4.32 0.00 N	49.87 -5.41 0.00 N	46.63 -4.49 0.00 N	42.79 -3.83 0.00 N	48.22 -4.42 0.00 N	58.95 -4.87 0.00 N	63.76 -5.03 0.00 N	66.36 -4.48 0.00 N	59.40 -5.38 0.00 N	63.01 -6.48 0.00 N	62.11 -5.31 0.00 N	55.29 -5.04 0.00 N	57.01 -6.40 0.00 N	64.08 -6.62 0.00 N	57.07 -4.06 0.00 N	55.65 -4.48 0.00 N	48.30 -3.72 0.00 N	39.08 -2.87 0.00 N

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