

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/16/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	61.30	51.54	33.47	16.38	51.53	27.57	103.15	135.01	172.06	124.17	84.00	87.51	76.10	81.32	80.76	79.08	78.53	81.66	81.20	78.04	90.24	80.52	74.55	38.84
24138	4.06	1.86	1.96	1.14	3.63	2.20	3.45	5.31	5.53	5.06	8.39	8.62	7.77	8.82	8.77	8.38	8.67	8.73	8.78	7.69	7.85	7.21	7.47	3.78
	-7.43	-26.20	-5.55	0.00	0.00	0.00	-64.58	-75.48	-109.89	-66.11	0.00	0.00	0.00	-0.86	0.00	0.00	-0.45	-3.92	0.00	-6.48	-15.97	-13.66	-2.89	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	61.37	51.56	33.50	16.40	51.58	27.62	103.20	135.23	173.09	124.45	84.12	87.67	76.25	82.03	80.93	79.24	78.96	84.27	81.35	78.18	90.39	80.63	74.66	38.90
24260	4.12	1.88	1.99	1.16	3.67	2.25	3.49	5.37	5.60	5.15	8.51	8.77	7.92	8.98	8.94	8.54	8.81	8.87	8.93	7.83	8.00	7.32	7.58	3.84
	-7.43	-26.21	-5.56	0.00	0.00	0.00	-64.58	-75.64	-110.85	-66.31	0.00	0.00	0.00	-1.40	0.00	0.00	-0.72	-6.40	0.00	-6.48	-15.97	-13.66	-2.89	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	61.37	51.56	33.50	16.40	51.58	27.62	103.20	135.23	173.09	124.45	84.12	87.67	76.25	82.03	80.93	79.24	78.96	84.27	81.35	78.18	90.39	80.63	74.66	38.90
24261	4.12	1.88	1.99	1.16	3.67	2.25	3.49	5.37	5.60	5.15	8.51	8.77	7.92	8.98	8.94	8.54	8.81	8.87	8.93	7.83	8.00	7.32	7.58	3.84
	-7.43	-26.21	-5.56	0.00	0.00	0.00	-64.58	-75.64	-110.85	-66.31	0.00	0.00	0.00	-1.40	0.00	0.00	-0.72	-6.40	0.00	-6.48	-15.97	-13.66	-2.89	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	61.21	58.58	34.14	15.74	49.50	26.61	42.05	61.96	65.91	59.65	78.94	82.98	71.88	75.23	75.45	74.13	73.14	72.68	76.36	68.05	70.97	63.28	67.23	36.36
24011	1.69	0.90	0.94	0.51	1.60	1.24	2.04	2.44	2.51	2.19	3.33	4.08	3.55	3.59	3.46	3.42	3.72	3.68	3.94	3.65	3.25	2.52	2.80	1.30
	-9.70	-34.21	-7.25	0.00	0.00	0.00	-4.89	-5.31	-6.77	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-1.30	-1.11	-0.24	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	61.21	58.58	34.14	15.74	49.50	26.61	42.05	61.96	65.91	59.65	78.94	82.98	71.88	75.23	75.45	74.13	73.14	72.68	76.36	68.05	70.97	63.28	67.23	36.36
23798	1.69	0.90	0.94	0.51	1.60	1.24	2.04	2.44	2.51	2.19	3.33	4.08	3.55	3.59	3.46	3.42	3.72	3.68	3.94	3.65	3.25	2.52	2.80	1.30
	-9.70	-34.21	-7.25	0.00	0.00	0.00	-4.89	-5.31	-6.77	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-1.30	-1.11	-0.24	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	61.21	58.58	34.14	15.74	49.50	26.61	42.05	61.96	65.91	59.65	78.94	82.98	71.88	75.23	75.45	74.13	73.14	72.68	76.36	68.05	70.97	63.28	67.23	36.36
24028	1.69	0.90	0.94	0.51	1.60	1.24	2.04	2.44	2.51	2.19	3.33	4.08	3.55	3.59	3.46	3.42	3.72	3.68	3.94	3.65	3.25	2.52	2.80	1.30
	-9.70	-34.21	-7.25	0.00	0.00	0.00	-4.89	-5.31	-6.77	-4.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-1.30	-1.11	-0.24	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	61.48	57.83	34.21	15.93	50.09	26.85	43.15	63.21	67.54	60.81	79.05	83.08	71.88	75.27	75.48	74.13	73.11	72.73	76.19	67.89	70.77	63.56	67.31	36.68
23527	2.23	1.07	1.20	0.69	2.19	1.48	2.13	2.52	2.55	2.32	3.44	4.19	3.55	3.62	3.49	3.42	3.69	3.73	3.77	3.38	2.76	2.55	2.83	1.62
	-9.43	-33.28	-7.06	0.00	0.00	0.00	-5.90	-6.48	-8.36	-5.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-1.59	-1.36	-0.29	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	60.34	57.21	33.64	15.61	49.05	26.21	36.32	55.59	57.63	54.36	78.02	83.14	71.76	75.04	74.58	72.52	71.19	70.76	74.16	65.43	67.70	60.86	65.54	35.89
24190	1.10	0.48	0.64	0.37	1.15	0.83	1.20	1.44	1.37	1.44	2.41	4.25	3.43	3.40	2.59	1.82	1.78	1.75	1.74	1.56	1.28	1.21	1.35	0.83
	-9.42	-33.25	-7.05	0.00	0.00	0.00	0.00	0.06	0.38	0.07	0.00	0.00	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	60.34	57.21	33.64	15.61	49.05	26.21	36.32	55.59	57.63	54.36	78.02	83.14	71.76	75.04	74.58	72.52	71.19	70.76	74.16	65.43	67.70	60.86	65.54	35.89
23571	1.10	0.48	0.64	0.37	1.15	0.83	1.20	1.44	1.37	1.44	2.41	4.25	3.43	3.40	2.59	1.82	1.78	1.75	1.74	1.56	1.28	1.21	1.35	0.83
	-9.42	-33.25	-7.05	0.00	0.00	0.00	0.00	0.06	0.38	0.07	0.00	0.00	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	60.34	57.21	33.64	15.61	49.05	26.21	36.32	55.59	57.63	54.36	78.02	83.14	71.76	75.04	74.58	72.52	71.19	70.76	74.16	65.43	67.70	60.86	65.54	35.89
23572	1.10	0.48	0.64	0.37	1.15	0.83	1.20	1.44	1.37	1.44	2.41	4.25	3.43	3.40	2.59	1.82	1.78	1.75	1.74	1.56	1.28	1.21	1.35	0.83
	-9.42	-33.25	-7.05	0.00	0.00	0.00	0.00	0.06	0.38	0.07	0.00	0.00	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	60.34	57.21	33.64	15.61	49.05	26.21	36.32	55.59	57.63	54.36	78.02	83.14	71.76	75.04	74.58	72.52	71.19	70.76	74.16	65.43	67.70	60.86	65.54	35.89

23573	1.10 -9.42 N	0.48 -33.25 N	0.64 -7.05 N	0.37 0.00 N	1.15 0.00 N	0.83 0.00 N	1.20 0.00 N	1.44 0.06 N	1.37 0.38 N	1.44 0.07 N	2.41 0.00 N	4.25 0.00 N	3.43 0.00 N	3.40 0.00 N	2.59 0.00 N	1.82 0.00 N	1.78 0.00 N	1.75 0.00 N	1.74 0.00 N	1.56 0.00 N	1.28 0.00 N	1.21 0.00 N	1.35 0.00 N	0.83 0.00 N
ALBANY____4 23574	60.34 1.10 -9.42 N	57.21 0.48 -33.25 N	33.64 0.64 -7.05 N	15.61 0.37 0.00 N	49.05 1.15 0.00 N	26.21 0.83 0.00 N	36.32 1.20 0.00 N	55.59 1.44 0.06 N	57.63 1.37 0.38 N	54.36 1.44 0.07 N	78.02 2.41 0.00 N	83.14 4.25 0.00 N	71.76 3.43 0.00 N	75.04 3.40 0.00 N	74.58 2.59 0.00 N	72.52 1.82 0.00 N	71.19 1.78 0.00 N	70.76 1.75 0.00 N	74.16 1.74 0.00 N	65.43 1.56 0.00 N	67.70 1.28 0.00 N	60.86 1.21 0.00 N	65.54 1.35 0.00 N	35.89 0.83 0.00 N
ALCOA_RYNLDS____DRP 24188	48.87 -0.95 0.00 N	22.98 -0.50 0.00 N	25.47 -0.49 0.00 N	14.94 -0.30 0.00 N	47.06 -0.84 0.00 N	24.73 -0.64 0.00 N	33.98 -1.15 0.00 N	52.48 -1.74 0.00 N	54.80 -1.84 0.00 N	51.28 -1.72 0.00 N	73.24 -2.37 0.00 N	76.41 -2.49 0.00 N	66.26 -2.07 0.00 N	69.13 -2.52 0.00 N	69.42 -2.57 0.00 N	68.39 -2.32 0.00 N	67.11 -2.30 0.00 N	66.66 -2.35 0.00 N	70.22 -2.21 0.00 N	61.88 -1.99 0.00 N	64.45 -1.97 0.00 N	57.55 -2.09 0.00 N	62.04 -2.16 0.00 N	34.03 -1.04 0.00 N
ALLEGHENY____COGEN 23514	51.28 0.21 -1.25 N	28.13 0.24 -4.41 N	26.92 0.03 -0.93 N	15.27 0.03 0.00 N	47.96 0.06 0.00 N	25.95 0.58 0.00 N	36.58 1.45 0.00 N	57.55 3.34 0.00 N	60.40 3.76 0.00 N	56.18 3.19 0.00 N	79.11 3.50 0.00 N	82.24 3.35 0.00 N	70.93 2.60 0.00 N	74.87 3.22 0.00 N	74.92 2.93 0.00 N	73.40 2.70 0.00 N	72.22 2.80 0.00 N	71.80 2.80 0.00 N	75.45 3.03 0.00 N	66.56 2.68 0.00 N	70.30 3.88 0.00 N	63.17 3.52 0.00 N	66.69 2.49 0.00 N	35.33 0.27 0.00 N
AMERICAN_REF_FUEL 24010	48.15 -2.78 -1.11 N	26.23 -1.17 -3.92 N	25.15 -1.64 -0.83 N	14.24 -1.00 0.00 N	44.56 -3.34 0.00 N	23.96 -1.41 0.00 N	33.47 -1.65 0.00 N	52.41 -1.80 0.00 N	55.12 -1.51 0.00 N	51.63 -1.37 0.00 N	72.22 -3.39 0.00 N	75.17 -3.72 0.00 N	64.58 -3.75 0.00 N	68.14 -3.51 0.00 N	68.25 -3.74 0.00 N	66.96 -3.74 0.00 N	65.90 -3.51 0.00 N	65.45 -3.55 0.00 N	68.64 -3.78 0.00 N	60.21 -3.66 0.00 N	63.97 -2.45 0.00 N	58.27 -1.37 0.00 N	62.13 -2.06 0.00 N	33.12 -1.94 0.00 N
ARTHUR_KILL_GT_1 23520	139.09 3.74 -85.54 N	51.36 1.68 -26.21 N	33.25 1.74 -5.56 N	16.29 1.06 0.00 N	51.23 3.32 0.00 N	27.40 2.03 0.00 N	102.91 3.20 -64.58 N	245.41 4.85 -186.34 N	178.07 5.16 -116.28 N	127.11 4.91 -69.21 N	83.58 7.97 0.00 N	87.09 8.19 0.00 N	75.86 7.46 -0.07 N	81.46 8.42 -1.40 N	80.61 8.61 0.00 N	78.90 8.20 0.00 N	78.43 8.35 -0.66 N	83.14 8.33 -5.80 N	81.01 8.59 0.00 N	77.77 7.42 -6.48 N	94.69 7.65 -20.62 N	80.85 7.00 -14.20 N	74.27 7.19 -2.89 N	38.69 3.63 0.00 N
ARTHUR_KILL_2 23512	139.09 3.74 -85.54 N	51.36 1.68 -26.21 N	33.25 1.74 -5.56 N	16.29 1.06 0.00 N	51.23 3.32 0.00 N	27.40 2.03 0.00 N	102.91 3.20 -64.58 N	245.41 4.85 -186.34 N	178.07 5.16 -116.28 N	127.11 4.91 -69.21 N	83.58 7.97 0.00 N	87.09 8.19 0.00 N	75.86 7.46 -0.07 N	81.46 8.42 -1.40 N	80.61 8.61 0.00 N	78.90 8.20 0.00 N	78.43 8.35 -0.66 N	83.14 8.33 -5.80 N	81.01 8.59 0.00 N	77.77 7.42 -6.48 N	94.69 7.65 -20.62 N	80.85 7.00 -14.20 N	74.27 7.19 -2.89 N	38.69 3.63 0.00 N
ARTHUR_KILL_3 23513	139.27 3.91 -85.55 N	51.47 1.79 -26.21 N	33.40 1.88 -5.56 N	16.34 1.10 0.00 N	51.37 3.47 0.00 N	27.51 2.14 0.00 N	103.07 3.37 -64.58 N	243.77 5.21 -184.34 N	177.91 5.38 -115.89 N	125.50 4.84 -67.67 N	83.62 8.01 0.00 N	87.16 8.26 0.00 N	75.90 7.50 -0.07 N	81.62 8.57 -1.41 N	80.50 8.51 0.00 N	78.82 8.12 0.00 N	78.53 8.46 -0.66 N	83.33 8.53 -5.80 N	81.01 8.59 0.00 N	77.86 7.51 -6.48 N	94.72 7.67 -20.63 N	94.06 7.00 -27.42 N	74.34 7.25 -2.90 N	38.70 3.64 0.00 N
ASHOKAN____ 23654	61.65 3.81 -8.03 N	53.55 1.75 -28.33 N	33.84 1.89 -6.00 N	16.34 1.11 0.00 N	51.41 3.51 0.00 N	27.50 2.13 0.00 N	80.63 3.27 -42.24 N	110.32 4.91 -51.19 N	133.76 5.22 -71.91 N	103.71 4.89 -45.83 N	83.34 7.73 0.00 N	87.16 8.26 0.00 N	75.81 7.48 0.00 N	79.51 7.87 0.00 N	79.77 7.77 0.00 N	78.08 7.37 0.00 N	77.02 7.60 0.00 N	76.64 7.64 0.00 N	80.27 7.85 0.00 N	73.54 6.96 -2.71 N	80.14 7.04 -6.68 N	71.63 6.26 -5.72 N	71.70 6.30 -1.21 N	38.18 3.12 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	77.18 4.03 -23.34 N	51.53 1.85 -26.21 N	33.44 1.93 -5.56 N	16.35 1.11 0.00 N	51.36 3.45 0.00 N	27.47 2.10 0.00 N	102.84 3.13 -64.58 N	156.94 4.54 -98.19 N	173.53 4.94 -111.96 N	124.62 4.74 -66.90 N	83.74 8.13 0.00 N	87.27 8.37 0.00 N	76.09 7.69 -0.07 N	81.67 8.63 -1.40 N	80.73 8.73 0.00 N	79.02 8.32 0.00 N	78.59 8.45 -0.72 N	83.87 8.47 -6.40 N	80.77 8.35 0.00 N	77.77 7.42 -6.48 N	91.14 7.80 -16.92 N	80.60 7.18 -13.77 N	74.60 7.52 -2.89 N	38.80 3.74 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	77.20 4.05 -23.34 N	51.52 1.85 -26.21 N	33.43 1.93 -5.56 N	16.35 1.11 0.00 N	51.35 3.45 0.00 N	27.47 2.10 0.00 N	102.85 3.14 -64.58 N	156.97 4.57 -98.19 N	173.55 4.96 -111.96 N	124.63 4.75 -66.90 N	83.78 8.17 0.00 N	87.29 8.39 0.00 N	76.09 7.69 -0.07 N	81.71 8.66 -1.40 N	80.77 8.78 0.00 N	79.05 8.35 0.00 N	78.61 8.47 -0.72 N	83.89 8.49 -6.40 N	80.80 8.38 0.00 N	77.80 7.45 -6.48 N	91.16 7.82 -16.92 N	80.63 7.22 -13.77 N	74.62 7.54 -2.89 N	38.81 3.75 0.00 N
ASTORIA_GT2_1 24094	77.21 4.06 -23.34 N	51.54 1.86 -26.21 N	33.44 1.93 -5.56 N	16.36 1.12 0.00 N	51.37 3.47 0.00 N	27.48 2.11 0.00 N	102.87 3.15 -64.58 N	156.98 4.58 -98.19 N	173.57 4.98 -111.96 N	124.68 4.79 -66.90 N	83.79 8.18 0.00 N	87.32 8.43 0.00 N	76.14 7.74 -0.07 N	81.73 8.69 -1.40 N	80.79 8.79 0.00 N	79.07 8.37 0.00 N	78.65 8.51 -0.72 N	83.91 8.50 -6.40 N	80.83 8.41 0.00 N	77.82 7.47 -6.48 N	91.19 7.85 -16.92 N	80.65 7.23 -13.77 N	74.65 7.57 -2.89 N	38.83 3.77 0.00 N
ASTORIA_GT2_2 24095	77.21 4.06 -23.34 N	51.54 1.86 -26.21 N	33.44 1.93 -5.56 N	16.36 1.12 0.00 N	51.37 3.47 0.00 N	27.48 2.11 0.00 N	102.87 3.15 -64.58 N	156.98 4.58 -98.19 N	173.57 4.98 -111.96 N	124.68 4.79 -66.90 N	83.79 8.18 0.00 N	87.32 8.43 0.00 N	76.14 7.74 -0.07 N	81.73 8.69 -1.40 N	80.79 8.79 0.00 N	79.07 8.37 0.00 N	78.65 8.51 -0.72 N	83.91 8.50 -6.40 N	80.83 8.41 0.00 N	77.82 7.47 -6.48 N	91.19 7.85 -16.92 N	80.65 7.23 -13.77 N	74.65 7.57 -2.89 N	38.83 3.77 0.00 N
ASTORIA_GT2_3 24096	77.21 4.06 -23.34 N	51.54 1.86 -26.21 N	33.44 1.93 -5.56 N	16.36 1.12 0.00 N	51.37 3.47 0.00 N	27.48 2.11 0.00 N	102.87 3.15 -64.58 N	156.98 4.58 -98.19 N	173.57 4.98 -111.96 N	124.68 4.79 -66.90 N	83.79 8.18 0.00 N	87.32 8.43 0.00 N	76.14 7.74 -0.07 N	81.73 8.69 -1.40 N	80.79 8.79 0.00 N	79.07 8.37 0.00 N	78.65 8.51 -0.72 N	83.91 8.50 -6.40 N	80.83 8.41 0.00 N	77.82 7.47 -6.48 N	91.19 7.85 -16.92 N	80.65 7.23 -13.77 N	74.65 7.57 -2.89 N	38.83 3.77 0.00 N

ASTORIA_GT2_4 24097	77.21 4.06 -23.34 N	51.54 1.86 -26.21 N	33.44 1.93 -5.56 N	16.36 1.12 0.00 N	51.37 3.47 0.00 N	27.48 2.11 0.00 N	102.87 3.15 -64.58 N	156.98 4.58 -98.19 N	173.57 4.98 -111.96 N	124.68 4.79 -66.90 N	83.79 8.18 0.00 N	87.32 8.43 0.00 N	76.14 7.74 -0.07 N	81.73 8.69 -1.40 N	80.79 8.79 0.00 N	79.07 8.37 0.00 N	78.65 8.51 -0.72 N	83.91 8.50 -6.40 N	80.83 8.41 0.00 N	77.82 7.47 -6.48 N	91.19 7.85 -16.92 N	80.65 7.23 -13.77 N	74.65 7.57 -2.89 N	38.83 3.77 0.00 N
ASTORIA_GT3_1 24098	77.21 4.06 -23.34 N	51.54 1.86 -26.21 N	33.44 1.93 -5.56 N	16.36 1.12 0.00 N	51.37 3.47 0.00 N	27.48 2.11 0.00 N	102.87 3.15 -64.58 N	156.98 4.58 -98.19 N	173.57 4.98 -111.96 N	124.68 4.79 -66.90 N	83.79 8.18 0.00 N	87.32 8.43 0.00 N	76.14 7.74 -0.07 N	81.73 8.69 -1.40 N	80.79 8.79 0.00 N	79.07 8.37 0.00 N	78.65 8.51 -0.72 N	83.91 8.50 -6.40 N	80.83 8.41 0.00 N	77.82 7.47 -6.48 N	91.19 7.85 -16.92 N	80.65 7.23 -13.77 N	74.65 7.57 -2.89 N	38.83 3.77 0.00 N
ASTORIA_GT3_2 24099	77.21 4.06 -23.34 N	51.54 1.86 -26.21 N	33.44 1.93 -5.56 N	16.36 1.12 0.00 N	51.37 3.47 0.00 N	27.48 2.11 0.00 N	102.87 3.15 -64.58 N	156.98 4.58 -98.19 N	173.57 4.98 -111.96 N	124.68 4.79 -66.90 N	83.79 8.18 0.00 N	87.32 8.43 0.00 N	76.14 7.74 -0.07 N	81.73 8.69 -1.40 N	80.79 8.79 0.00 N	79.07 8.37 0.00 N	78.65 8.51 -0.72 N	83.91 8.50 -6.40 N	80.83 8.41 0.00 N	77.82 7.47 -6.48 N	91.19 7.85 -16.92 N	80.65 7.23 -13.77 N	74.65 7.57 -2.89 N	38.83 3.77 0.00 N
ASTORIA_GT3_3 24100	77.21 4.06 -23.34 N	51.54 1.86 -26.21 N	33.44 1.93 -5.56 N	16.36 1.12 0.00 N	51.37 3.47 0.00 N	27.48 2.11 0.00 N	102.87 3.15 -64.58 N	156.98 4.58 -98.19 N	173.57 4.98 -111.96 N	124.68 4.79 -66.90 N	83.79 8.18 0.00 N	87.32 8.43 0.00 N	76.14 7.74 -0.07 N	81.73 8.69 -1.40 N	80.79 8.79 0.00 N	79.07 8.37 0.00 N	78.65 8.51 -0.72 N	83.91 8.50 -6.40 N	80.83 8.41 0.00 N	77.82 7.47 -6.48 N	91.19 7.85 -16.92 N	80.65 7.23 -13.77 N	74.65 7.57 -2.89 N	38.83 3.77 0.00 N
ASTORIA_GT3_4 24101	77.21 4.06 -23.34 N	51.54 1.86 -26.21 N	33.44 1.93 -5.56 N	16.36 1.12 0.00 N	51.37 3.47 0.00 N	27.48 2.11 0.00 N	102.87 3.15 -64.58 N	156.98 4.58 -98.19 N	173.57 4.98 -111.96 N	124.68 4.79 -66.90 N	83.79 8.18 0.00 N	87.32 8.43 0.00 N	76.14 7.74 -0.07 N	81.73 8.69 -1.40 N	80.79 8.79 0.00 N	79.07 8.37 0.00 N	78.65 8.51 -0.72 N	83.91 8.50 -6.40 N	80.83 8.41 0.00 N	77.82 7.47 -6.48 N	91.19 7.85 -16.92 N	80.65 7.23 -13.77 N	74.65 7.57 -2.89 N	38.83 3.77 0.00 N
ASTORIA_GT4_1 24102	77.21 4.06 -23.34 N	51.54 1.86 -26.21 N	33.44 1.93 -5.56 N	16.36 1.12 0.00 N	51.37 3.47 0.00 N	27.48 2.11 0.00 N	102.87 3.15 -64.58 N	156.98 4.58 -98.19 N	173.57 4.98 -111.96 N	124.68 4.79 -66.90 N	83.79 8.18 0.00 N	87.32 8.43 0.00 N	76.14 7.74 -0.07 N	81.73 8.69 -1.40 N	80.79 8.79 0.00 N	79.07 8.37 0.00 N	78.65 8.51 -0.72 N	83.91 8.50 -6.40 N	80.83 8.41 0.00 N	77.82 7.47 -6.48 N	91.19 7.85 -16.92 N	80.65 7.23 -13.77 N	74.65 7.57 -2.89 N	38.83 3.77 0.00 N
ASTORIA_GT4_2 24103	77.21 4.06 -23.34 N	51.54 1.86 -26.21 N	33.44 1.93 -5.56 N	16.36 1.12 0.00 N	51.37 3.47 0.00 N	27.48 2.11 0.00 N	102.87 3.15 -64.58 N	156.98 4.58 -98.19 N	173.57 4.98 -111.96 N	124.68 4.79 -66.90 N	83.79 8.18 0.00 N	87.32 8.43 0.00 N	76.14 7.74 -0.07 N	81.73 8.69 -1.40 N	80.79 8.79 0.00 N	79.07 8.37 0.00 N	78.65 8.51 -0.72 N	83.91 8.50 -6.40 N	80.83 8.41 0.00 N	77.82 7.47 -6.48 N	91.19 7.85 -16.92 N	80.65 7.23 -13.77 N	74.65 7.57 -2.89 N	38.83 3.77 0.00 N
ASTORIA_GT4_3 24104	77.21 4.06 -23.34 N	51.54 1.86 -26.21 N	33.44 1.93 -5.56 N	16.36 1.12 0.00 N	51.37 3.47 0.00 N	27.48 2.11 0.00 N	102.87 3.15 -64.58 N	156.98 4.58 -98.19 N	173.57 4.98 -111.96 N	124.68 4.79 -66.90 N	83.79 8.18 0.00 N	87.32 8.43 0.00 N	76.14 7.74 -0.07 N	81.73 8.69 -1.40 N	80.79 8.79 0.00 N	79.07 8.37 0.00 N	78.65 8.51 -0.72 N	83.91 8.50 -6.40 N	80.83 8.41 0.00 N	77.82 7.47 -6.48 N	91.19 7.85 -16.92 N	80.65 7.23 -13.77 N	74.65 7.57 -2.89 N	38.83 3.77 0.00 N
ASTORIA_GT4_4 24105	77.21 4.06 -23.34 N	51.54 1.86 -26.21 N	33.44 1.93 -5.56 N	16.36 1.12 0.00 N	51.37 3.47 0.00 N	27.48 2.11 0.00 N	102.87 3.15 -64.58 N	156.98 4.58 -98.19 N	173.57 4.98 -111.96 N	124.68 4.79 -66.90 N	83.79 8.18 0.00 N	87.32 8.43 0.00 N	76.14 7.74 -0.07 N	81.73 8.69 -1.40 N	80.79 8.79 0.00 N	79.07 8.37 0.00 N	78.65 8.51 -0.72 N	83.91 8.50 -6.40 N	80.83 8.41 0.00 N	77.82 7.47 -6.48 N	91.19 7.85 -16.92 N	80.65 7.23 -13.77 N	74.65 7.57 -2.89 N	38.83 3.77 0.00 N
ASTORIA_GT_1 23523	77.24 4.09 -23.34 N	51.53 1.85 -26.21 N	33.45 1.94 -5.56 N	16.38 1.14 0.00 N	51.50 3.59 0.00 N	27.57 2.19 0.00 N	103.05 3.34 -64.58 N	157.45 5.05 -98.19 N	173.85 5.26 -111.96 N	124.84 4.95 -66.90 N	84.03 8.42 0.00 N	87.62 8.72 0.00 N	76.32 7.92 -0.07 N	82.00 8.96 -1.40 N	81.01 9.02 0.00 N	79.30 8.60 0.00 N	78.97 8.83 -0.72 N	84.25 8.85 -6.40 N	81.32 8.89 0.00 N	78.13 7.78 -6.48 N	91.33 7.99 -16.92 N	80.78 7.36 -13.77 N	74.75 7.67 -2.89 N	38.91 3.85 0.00 N
ASTORIA_GT_10 24110	77.24 4.09 -23.34 N	51.53 1.85 -26.21 N	33.45 1.94 -5.56 N	16.38 1.14 0.00 N	51.50 3.59 0.00 N	27.57 2.19 0.00 N	103.05 3.34 -64.58 N	157.45 5.05 -98.19 N	173.85 5.26 -111.96 N	124.84 4.95 -66.90 N	84.03 8.42 0.00 N	87.62 8.72 0.00 N	76.32 7.92 -0.07 N	82.00 8.96 -1.40 N	81.01 9.02 0.00 N	79.30 8.60 0.00 N	78.97 8.83 -0.72 N	84.25 8.85 -6.40 N	81.32 8.89 0.00 N	78.13 7.78 -6.48 N	91.33 7.99 -16.92 N	80.78 7.36 -13.77 N	74.75 7.67 -2.89 N	38.91 3.85 0.00 N
ASTORIA_GT_11 24225	77.24 4.09 -23.34 N	51.53 1.85 -26.21 N	33.45 1.94 -5.56 N	16.38 1.14 0.00 N	51.50 3.59 0.00 N	27.57 2.19 0.00 N	103.05 3.34 -64.58 N	157.45 5.05 -98.19 N	173.85 5.26 -111.96 N	124.84 4.95 -66.90 N	84.03 8.42 0.00 N	87.62 8.72 0.00 N	76.32 7.92 -0.07 N	82.00 8.96 -1.40 N	81.01 9.02 0.00 N	79.30 8.60 0.00 N	78.97 8.83 -0.72 N	84.25 8.85 -6.40 N	81.32 8.89 0.00 N	78.13 7.78 -6.48 N	91.33 7.99 -16.92 N	80.78 7.36 -13.77 N	74.75 7.67 -2.89 N	38.91 3.85 0.00 N
ASTORIA_GT_12 24226	77.24 4.09 -23.34 N	51.53 1.85 -26.21 N	33.45 1.94 -5.56 N	16.38 1.14 0.00 N	51.50 3.59 0.00 N	27.57 2.19 0.00 N	103.05 3.34 -64.58 N	157.45 5.05 -98.19 N	173.85 5.26 -111.96 N	124.84 4.95 -66.90 N	84.03 8.42 0.00 N	87.62 8.72 0.00 N	76.32 7.92 -0.07 N	82.00 8.96 -1.40 N	81.01 9.02 0.00 N	79.30 8.60 0.00 N	78.97 8.83 -0.72 N	84.25 8.85 -6.40 N	81.32 8.89 0.00 N	78.13 7.78 -6.48 N	91.33 7.99 -16.92 N	80.78 7.36 -13.77 N	74.75 7.67 -2.89 N	38.91 3.85 0.00 N
ASTORIA_GT_13 24227	77.24 4.09 -23.34 N	51.53 1.85 -26.21 N	33.45 1.94 -5.56 N	16.38 1.14 0.00 N	51.50 3.59 0.00 N	27.57 2.19 0.00 N	103.05 3.34 -64.58 N	157.45 5.05 -98.19 N	173.85 5.26 -111.96 N	124.84 4.95 -66.90 N	84.03 8.42 0.00 N	87.62 8.72 0.00 N	76.32 7.92 -0.07 N	82.00 8.96 -1.40 N	81.01 9.02 0.00 N	79.30 8.60 0.00 N	78.97 8.83 -0.72 N	84.25 8.85 -6.40 N	81.32 8.89 0.00 N	78.13 7.78 -6.48 N	91.33 7.99 -16.92 N	80.78 7.36 -13.77 N	74.75 7.67 -2.89 N	38.91 3.85 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	77.21 4.06 -23.34 N	51.54 1.86 -26.21 N	33.44 1.93 -5.56 N	16.36 1.12 0.00 N	51.37 3.47 0.00 N	27.48 2.11 0.00 N	102.87 3.15 -64.58 N	156.98 4.58 -98.19 N	173.57 4.98 -111.96 N	124.68 4.79 -66.90 N	83.79 8.18 0.00 N	87.32 8.43 0.00 N	76.14 7.74 -0.07 N	81.73 8.69 -1.40 N	80.79 8.79 0.00 N	79.07 8.37 0.00 N	78.65 8.51 -0.72 N	83.91 8.50 -6.40 N	80.83 8.41 0.00 N	77.82 7.47 -6.48 N	91.19 7.85 -16.92 N	80.65 7.23 -13.77 N	74.65 7.57 -2.89 N	38.83 3.77 0.00 N	
ASTORIA_GT_7 24107	77.21 4.06 -23.34 N	51.54 1.86 -26.21 N	33.44 1.93 -5.56 N	16.36 1.12 0.00 N	51.37 3.47 0.00 N	27.48 2.11 0.00 N	102.87 3.15 -64.58 N	156.98 4.58 -98.19 N	173.57 4.98 -111.96 N	124.68 4.79 -66.90 N	83.79 8.18 0.00 N	87.32 8.43 0.00 N	76.14 7.74 -0.07 N	81.73 8.69 -1.40 N	80.79 8.79 0.00 N	79.07 8.37 0.00 N	78.65 8.51 -0.72 N	83.91 8.50 -6.40 N	80.83 8.41 0.00 N	77.82 7.47 -6.48 N	91.19 7.85 -16.92 N	80.65 7.23 -13.77 N	74.65 7.57 -2.89 N	38.83 3.77 0.00 N	
ASTORIA_GT_8 24108	77.21 4.06 -23.34 N	51.54 1.86 -26.21 N	33.44 1.93 -5.56 N	16.36 1.12 0.00 N	51.37 3.47 0.00 N	27.48 2.11 0.00 N	102.87 3.15 -64.58 N	156.98 4.58 -98.19 N	173.57 4.98 -111.96 N	124.68 4.79 -66.90 N	83.79 8.18 0.00 N	87.32 8.43 0.00 N	76.14 7.74 -0.07 N	81.73 8.69 -1.40 N	80.79 8.79 0.00 N	79.07 8.37 0.00 N	78.65 8.51 -0.72 N	83.91 8.50 -6.40 N	80.83 8.41 0.00 N	77.82 7.47 -6.48 N	91.19 7.85 -16.92 N	80.65 7.23 -13.77 N	74.65 7.57 -2.89 N	38.83 3.77 0.00 N	
ASTORIA___2 24149	77.21 4.06 -23.34 N	51.54 1.86 -26.21 N	33.44 1.93 -5.56 N	16.36 1.12 0.00 N	51.37 3.47 0.00 N	27.48 2.11 0.00 N	102.87 3.15 -64.58 N	156.98 4.58 -98.19 N	173.57 4.98 -111.96 N	124.68 4.79 -66.90 N	83.79 8.18 0.00 N	87.32 8.43 0.00 N	76.14 7.74 -0.07 N	81.73 8.69 -1.40 N	80.79 8.79 0.00 N	79.07 8.37 0.00 N	78.65 8.51 -0.72 N	83.91 8.50 -6.40 N	80.83 8.41 0.00 N	77.82 7.47 -6.48 N	91.19 7.85 -16.92 N	80.65 7.23 -13.77 N	74.65 7.57 -2.89 N	38.83 3.77 0.00 N	
ASTORIA___3 23516	77.24 4.09 -23.34 N	51.53 1.85 -26.21 N	33.45 1.94 -5.56 N	16.38 1.14 0.00 N	51.50 3.59 0.00 N	27.56 2.19 0.00 N	103.05 3.34 -64.58 N	157.45 5.05 -98.19 N	173.85 5.26 -111.96 N	124.84 4.95 -66.90 N	84.03 8.42 0.00 N	87.62 8.72 0.00 N	76.32 7.92 -0.07 N	82.00 8.96 -1.40 N	81.01 9.02 0.00 N	79.29 8.59 0.00 N	78.97 8.83 -0.72 N	84.25 8.85 -6.40 N	81.32 8.89 0.00 N	78.13 7.78 -6.48 N	91.33 7.99 -16.92 N	80.78 7.36 -13.77 N	74.75 7.67 -2.89 N	38.91 3.85 0.00 N	
ASTORIA___4 23517	77.21 4.06 -23.34 N	51.54 1.86 -26.21 N	33.44 1.93 -5.56 N	16.36 1.12 0.00 N	51.37 3.47 0.00 N	27.48 2.11 0.00 N	102.87 3.15 -64.58 N	156.98 4.58 -98.19 N	173.56 4.97 -111.96 N	124.68 4.79 -66.90 N	83.79 8.18 0.00 N	87.32 8.43 0.00 N	76.14 7.74 -0.07 N	81.73 8.68 -1.40 N	80.79 8.79 0.00 N	79.07 8.37 0.00 N	78.65 8.51 -0.72 N	83.91 8.50 -6.40 N	80.83 8.41 0.00 N	77.82 7.47 -6.48 N	91.19 7.85 -16.92 N	80.65 7.23 -13.77 N	74.65 7.57 -2.89 N	38.83 3.77 0.00 N	
ASTORIA___5 23518	77.21 4.06 -23.34 N	51.54 1.86 -26.21 N	33.44 1.93 -5.56 N	16.36 1.12 0.00 N	51.37 3.47 0.00 N	27.48 2.11 0.00 N	102.87 3.15 -64.58 N	156.98 4.58 -98.19 N	173.57 4.98 -111.96 N	124.68 4.79 -66.90 N	83.79 8.18 0.00 N	87.32 8.43 0.00 N	76.14 7.74 -0.07 N	81.73 8.68 -1.40 N	80.79 8.79 0.00 N	79.07 8.37 0.00 N	78.65 8.51 -0.72 N	83.91 8.50 -6.40 N	80.83 8.41 0.00 N	77.82 7.47 -6.48 N	91.19 7.85 -16.92 N	80.65 7.23 -13.77 N	74.65 7.57 -2.89 N	38.83 3.77 0.00 N	
ATHENS_STG_1 23668	60.02 2.00 -8.20 N	53.39 0.96 -28.95 N	33.13 1.04 -6.14 N	15.84 0.60 0.00 N	49.82 1.92 0.00 N	26.57 1.19 0.00 N	7.53 1.74 29.33 N	23.10 2.48 33.59 N	12.97 2.57 46.25 N	26.17 2.34 29.16 N	79.35 3.74 0.00 N	82.90 4.01 0.00 N	71.88 3.55 0.00 N	75.61 3.96 0.00 N	75.88 3.88 0.00 N	74.34 3.63 0.00 N	73.25 3.83 0.00 N	72.88 3.88 0.00 N	76.31 3.89 0.00 N	64.58 3.41 2.70 N	63.09 3.34 6.66 N	57.15 3.20 5.70 N	66.32 3.33 1.20 N	36.84 1.78 0.00 N	
ATHENS_STG_2 23670	60.02 2.00 -8.20 N	53.39 0.96 -28.95 N	33.13 1.04 -6.14 N	15.84 0.60 0.00 N	49.82 1.92 0.00 N	26.57 1.19 0.00 N	7.53 1.74 29.33 N	23.10 2.48 33.59 N	12.97 2.57 46.25 N	26.17 2.34 29.16 N	79.35 3.74 0.00 N	82.90 4.01 0.00 N	71.88 3.55 0.00 N	75.61 3.96 0.00 N	75.88 3.88 0.00 N	74.34 3.63 0.00 N	73.25 3.83 0.00 N	72.88 3.88 0.00 N	76.31 3.89 0.00 N	64.58 3.41 2.70 N	63.09 3.34 6.66 N	57.15 3.20 5.70 N	66.32 3.33 1.20 N	36.84 1.78 0.00 N	
ATHENS_STG_3 23677	60.02 2.00 -8.20 N	53.39 0.96 -28.95 N	33.13 1.04 -6.14 N	15.84 0.60 0.00 N	49.82 1.92 0.00 N	26.57 1.19 0.00 N	7.53 1.74 29.33 N	23.10 2.48 33.59 N	12.97 2.57 46.25 N	26.17 2.34 29.16 N	79.35 3.74 0.00 N	82.90 4.01 0.00 N	71.88 3.55 0.00 N	75.61 3.96 0.00 N	75.88 3.88 0.00 N	74.34 3.63 0.00 N	73.25 3.83 0.00 N	72.88 3.88 0.00 N	76.31 3.89 0.00 N	64.58 3.41 2.70 N	63.09 3.34 6.66 N	57.15 3.20 5.70 N	66.32 3.33 1.20 N	36.84 1.78 0.00 N	
BARRETT_IC_1 23704	62.01 4.76 -7.43 N	51.78 2.09 -26.21 N	33.73 2.23 -5.56 N	16.55 1.31 0.00 N	51.88 3.97 0.00 N	27.79 2.42 0.00 N	103.21 3.48 -64.60 N	132.47 4.91 -73.34 N	157.87 4.93 -96.31 N	121.27 4.78 -63.49 N	84.61 9.00 0.00 N	87.84 8.95 0.00 N	79.16 8.67 -2.15 N	80.97 9.40 0.09 N	81.21 9.22 0.00 N	79.51 8.81 0.00 N	78.65 9.28 0.04 N	78.08 9.46 0.39 N	81.79 9.37 0.00 N	78.45 8.10 -6.48 N	90.05 7.66 -15.97 N	80.80 7.50 -13.66 N	78.19 8.10 -5.89 N	41.22 4.28 -1.88 N	
BARRETT_IC_10 23701	62.01 4.76 -7.43 N	51.78 2.09 -26.21 N	33.73 2.23 -5.56 N	16.55 1.31 0.00 N	51.88 3.97 0.00 N	27.79 2.42 0.00 N	103.21 3.48 -64.60 N	132.47 4.91 -73.34 N	157.87 4.93 -96.31 N	121.27 4.78 -63.49 N	84.61 9.00 0.00 N	87.84 8.95 0.00 N	79.16 8.67 -2.15 N	80.97 9.40 0.09 N	81.21 9.22 0.00 N	79.51 8.81 0.00 N	78.65 9.28 0.04 N	78.08 9.46 0.39 N	81.79 9.37 0.00 N	78.45 8.10 -6.48 N	90.05 7.66 -15.97 N	80.80 7.50 -13.66 N	78.19 8.10 -5.89 N	41.22 4.28 -1.88 N	
BARRETT_IC_11 23702	62.01 4.76 -7.43 N	51.78 2.09 -26.21 N	33.73 2.23 -5.56 N	16.55 1.31 0.00 N	51.88 3.97 0.00 N	27.79 2.42 0.00 N	103.21 3.48 -64.60 N	132.47 4.91 -73.34 N	157.87 4.93 -96.31 N	121.27 4.78 -63.49 N	84.61 9.00 0.00 N	87.84 8.95 0.00 N	79.16 8.67 -2.15 N	80.97 9.40 0.09 N	81.21 9.22 0.00 N	79.51 8.81 0.00 N	78.65 9.28 0.04 N	78.08 9.46 0.39 N	81.79 9.37 0.00 N	78.45 8.10 -6.48 N	90.05 7.66 -15.97 N	80.80 7.50 -13.66 N	78.19 8.10 -5.89 N	41.22 4.28 -1.88 N	
BARRETT_IC_12	62.01	51.78	33.73	16.55	51.88	27.79	103.21	132.47	157.87	121.27	84.61	87.84	79.16	80.97	81.21	79.51	78.65	78.08	81.79	78.45	90.05	80.80	78.19	41.22	

23703	4.76 -7.43 N	2.09 -26.21 N	2.23 -5.56 N	1.31 0.00 N	3.97 0.00 N	2.42 0.00 N	3.48 -64.60 N	4.91 -73.34 N	4.93 -96.31 N	4.78 -63.49 N	9.00 0.00 N	8.95 0.00 N	8.67 -2.15 N	9.40 0.09 N	9.22 0.00 N	8.81 0.00 N	9.28 0.04 N	9.46 0.39 N	9.37 0.00 N	8.10 -6.48 N	7.66 -15.97 N	7.50 -13.66 N	8.10 -5.89 N	4.28 -1.88 N
BARRETT_IC_2 23705	62.01 4.76 -7.43 N	51.78 2.09 -26.21 N	33.73 2.23 -5.56 N	16.55 1.31 0.00 N	51.88 3.97 0.00 N	27.79 2.42 0.00 N	103.21 3.48 -64.60 N	132.47 4.91 -73.34 N	157.87 4.93 -96.31 N	121.27 4.78 -63.49 N	84.61 9.00 0.00 N	87.84 8.95 0.00 N	79.16 8.67 -2.15 N	80.97 9.40 0.09 N	81.21 9.22 0.00 N	79.51 8.81 0.00 N	78.65 9.28 0.04 N	78.08 9.46 0.39 N	81.79 9.37 0.00 N	78.45 8.10 -6.48 N	90.05 7.66 -15.97 N	80.80 7.50 -13.66 N	78.19 8.10 -5.89 N	41.22 4.28 -1.88 N
BARRETT_IC_3 23706	62.01 4.76 -7.43 N	51.78 2.09 -26.21 N	33.73 2.23 -5.56 N	16.55 1.31 0.00 N	51.88 3.97 0.00 N	27.79 2.42 0.00 N	103.21 3.48 -64.60 N	132.47 4.91 -73.34 N	157.87 4.93 -96.31 N	121.27 4.78 -63.49 N	84.61 9.00 0.00 N	87.84 8.95 0.00 N	79.16 8.67 -2.15 N	80.97 9.40 0.09 N	81.21 9.22 0.00 N	79.51 8.81 0.00 N	78.65 9.28 0.04 N	78.08 9.46 0.39 N	81.79 9.37 0.00 N	78.45 8.10 -6.48 N	90.05 7.66 -15.97 N	80.80 7.50 -13.66 N	78.19 8.10 -5.89 N	41.22 4.28 -1.88 N
BARRETT_IC_4 23707	62.01 4.76 -7.43 N	51.78 2.09 -26.21 N	33.73 2.23 -5.56 N	16.55 1.31 0.00 N	51.88 3.97 0.00 N	27.79 2.42 0.00 N	103.21 3.48 -64.60 N	132.47 4.91 -73.34 N	157.87 4.93 -96.31 N	121.27 4.78 -63.49 N	84.61 9.00 0.00 N	87.84 8.95 0.00 N	79.16 8.67 -2.15 N	80.97 9.40 0.09 N	81.21 9.22 0.00 N	79.51 8.81 0.00 N	78.65 9.28 0.04 N	78.08 9.46 0.39 N	81.79 9.37 0.00 N	78.45 8.10 -6.48 N	90.05 7.66 -15.97 N	80.80 7.50 -13.66 N	78.19 8.10 -5.89 N	41.22 4.28 -1.88 N
BARRETT_IC_5 23708	62.01 4.76 -7.43 N	51.78 2.09 -26.21 N	33.73 2.23 -5.56 N	16.55 1.31 0.00 N	51.88 3.97 0.00 N	27.79 2.42 0.00 N	103.21 3.48 -64.60 N	132.47 4.91 -73.34 N	157.87 4.93 -96.31 N	121.27 4.78 -63.49 N	84.61 9.00 0.00 N	87.84 8.95 0.00 N	79.16 8.67 -2.15 N	80.97 9.40 0.09 N	81.21 9.22 0.00 N	79.51 8.81 0.00 N	78.65 9.28 0.04 N	78.08 9.46 0.39 N	81.79 9.37 0.00 N	78.45 8.10 -6.48 N	90.05 7.66 -15.97 N	80.80 7.50 -13.66 N	78.19 8.10 -5.89 N	41.22 4.28 -1.88 N
BARRETT_IC_6 23709	62.01 4.76 -7.43 N	51.78 2.09 -26.21 N	33.73 2.23 -5.56 N	16.55 1.31 0.00 N	51.88 3.97 0.00 N	27.79 2.42 0.00 N	103.21 3.48 -64.60 N	132.47 4.91 -73.34 N	157.87 4.93 -96.31 N	121.27 4.78 -63.49 N	84.61 9.00 0.00 N	87.84 8.95 0.00 N	79.16 8.67 -2.15 N	80.97 9.40 0.09 N	81.21 9.22 0.00 N	79.51 8.81 0.00 N	78.65 9.28 0.04 N	78.08 9.46 0.39 N	81.79 9.37 0.00 N	78.45 8.10 -6.48 N	90.05 7.66 -15.97 N	80.80 7.50 -13.66 N	78.19 8.10 -5.89 N	41.22 4.28 -1.88 N
BARRETT_IC_7 23710	62.01 4.76 -7.43 N	51.78 2.09 -26.21 N	33.73 2.23 -5.56 N	16.55 1.31 0.00 N	51.88 3.97 0.00 N	27.79 2.42 0.00 N	103.21 3.48 -64.60 N	132.47 4.91 -73.34 N	157.87 4.93 -96.31 N	121.27 4.78 -63.49 N	84.61 9.00 0.00 N	87.84 8.95 0.00 N	79.16 8.67 -2.15 N	80.97 9.40 0.09 N	81.21 9.22 0.00 N	79.51 8.81 0.00 N	78.65 9.28 0.04 N	78.08 9.46 0.39 N	81.79 9.37 0.00 N	78.45 8.10 -6.48 N	90.05 7.66 -15.97 N	80.80 7.50 -13.66 N	78.19 8.10 -5.89 N	41.22 4.28 -1.88 N
BARRETT_IC_8 23711	62.01 4.76 -7.43 N	51.78 2.09 -26.21 N	33.73 2.23 -5.56 N	16.55 1.31 0.00 N	51.88 3.97 0.00 N	27.79 2.42 0.00 N	103.21 3.48 -64.60 N	132.47 4.91 -73.34 N	157.87 4.93 -96.31 N	121.27 4.78 -63.49 N	84.61 9.00 0.00 N	87.84 8.95 0.00 N	79.16 8.67 -2.15 N	80.97 9.40 0.09 N	81.21 9.22 0.00 N	79.51 8.81 0.00 N	78.65 9.28 0.04 N	78.08 9.46 0.39 N	81.79 9.37 0.00 N	78.45 8.10 -6.48 N	90.05 7.66 -15.97 N	80.80 7.50 -13.66 N	78.19 8.10 -5.89 N	41.22 4.28 -1.88 N
BARRETT_IC_9 23700	62.01 4.76 -7.43 N	51.78 2.09 -26.21 N	33.73 2.23 -5.56 N	16.55 1.31 0.00 N	51.88 3.97 0.00 N	27.79 2.42 0.00 N	103.21 3.48 -64.60 N	132.47 4.91 -73.34 N	157.87 4.93 -96.31 N	121.27 4.78 -63.49 N	84.61 9.00 0.00 N	87.84 8.95 0.00 N	79.16 8.67 -2.15 N	80.97 9.40 0.09 N	81.21 9.22 0.00 N	79.51 8.81 0.00 N	78.65 9.28 0.04 N	78.08 9.46 0.39 N	81.79 9.37 0.00 N	78.45 8.10 -6.48 N	90.05 7.66 -15.97 N	80.80 7.50 -13.66 N	78.19 8.10 -5.89 N	41.22 4.28 -1.88 N
BARRETT___1 23545	62.01 4.76 -7.43 N	51.78 2.09 -26.21 N	33.73 2.23 -5.56 N	16.55 1.31 0.00 N	51.88 3.97 0.00 N	27.79 2.42 0.00 N	103.21 3.48 -64.60 N	132.47 4.91 -73.34 N	157.87 4.93 -96.31 N	121.27 4.78 -63.49 N	84.61 9.00 0.00 N	87.84 8.95 0.00 N	79.16 8.67 -2.15 N	80.97 9.40 0.09 N	81.21 9.22 0.00 N	79.51 8.81 0.00 N	78.65 9.28 0.04 N	78.08 9.46 0.39 N	81.79 9.37 0.00 N	78.45 8.10 -6.48 N	90.05 7.66 -15.97 N	80.80 7.50 -13.66 N	78.19 8.10 -5.89 N	41.22 4.28 -1.88 N
BARRETT___2 23546	62.01 4.76 -7.43 N	51.78 2.09 -26.21 N	33.73 2.23 -5.56 N	16.55 1.31 0.00 N	51.88 3.97 0.00 N	27.79 2.42 0.00 N	103.21 3.48 -64.60 N	132.47 4.91 -73.34 N	157.87 4.93 -96.31 N	121.27 4.78 -63.49 N	84.61 9.00 0.00 N	87.84 8.95 0.00 N	79.16 8.67 -2.15 N	80.97 9.40 0.09 N	81.21 9.22 0.00 N	79.51 8.81 0.00 N	78.65 9.28 0.04 N	78.08 9.46 0.39 N	81.79 9.37 0.00 N	78.45 8.10 -6.48 N	90.05 7.66 -15.97 N	80.80 7.50 -13.66 N	78.19 8.10 -5.89 N	41.22 4.28 -1.88 N
BEAVER RIVER___HYD 24048	47.34 -2.47 0.00 N	22.36 -1.12 0.00 N	24.69 -1.27 0.00 N	14.48 -0.76 0.00 N	45.45 -2.45 0.00 N	24.12 -1.25 0.00 N	33.51 -1.61 0.00 N	52.10 -2.11 0.00 N	54.62 -2.02 0.00 N	51.09 -1.91 0.00 N	72.77 -2.84 0.00 N	75.98 -2.91 0.00 N	65.77 -2.56 0.00 N	68.64 -3.01 0.00 N	69.00 -3.00 0.00 N	68.02 -2.69 0.00 N	66.62 -2.79 0.00 N	66.14 -2.86 0.00 N	69.71 -2.71 0.00 N	61.35 -2.52 0.00 N	64.01 -2.41 0.00 N	56.96 -2.68 0.00 N	60.84 -3.35 0.00 N	33.00 -2.06 0.00 N
BEEBEE_GT_13 23619	48.96 -1.75 -0.89 N	25.97 -0.64 -3.14 N	25.70 -0.92 -0.67 N	14.71 -0.53 0.00 N	46.09 -1.82 0.00 N	24.88 -0.50 0.00 N	35.02 -0.10 0.00 N	54.75 0.53 0.00 N	57.54 0.90 0.00 N	53.94 0.95 0.00 N	76.04 0.43 0.00 N	79.21 0.31 0.00 N	68.36 0.04 0.00 N	71.96 0.32 0.00 N	72.32 0.33 0.00 N	71.04 0.34 0.00 N	69.69 0.28 0.00 N	69.26 0.25 0.00 N	72.72 0.30 0.00 N	64.06 0.19 0.00 N	67.44 1.02 0.00 N	60.56 0.92 0.00 N	64.06 -0.13 0.00 N	34.10 -0.96 0.00 N
BETHLEHEM___GRP 23843	60.34 1.10 -9.42 N	57.21 0.48 -33.25 N	33.64 0.64 -7.05 N	15.61 0.37 0.00 N	49.05 1.15 0.00 N	26.21 0.83 0.00 N	36.32 1.20 0.00 N	55.59 1.44 0.06 N	57.63 1.37 0.38 N	54.36 1.44 0.07 N	78.02 2.41 0.00 N	83.14 4.25 0.00 N	71.76 3.43 0.00 N	75.04 3.40 0.00 N	74.58 2.59 0.00 N	72.52 1.82 0.00 N	71.19 1.78 0.00 N	70.76 1.75 0.00 N	74.16 1.74 0.00 N	65.43 1.56 0.00 N	67.70 1.28 0.00 N	60.86 1.21 0.00 N	65.54 1.35 0.00 N	35.89 0.83 0.00 N

BETHLEHEM___GS1 323560	60.34 1.10 -9.42 N	57.21 0.48 -33.25 N	33.64 0.64 -7.05 N	15.61 0.37 0.00 N	49.05 1.15 0.00 N	26.21 0.83 0.00 N	36.32 1.20 0.00 N	55.59 1.44 0.06 N	57.63 1.37 0.38 N	54.36 1.44 0.07 N	78.02 2.41 0.00 N	83.14 4.25 0.00 N	71.76 3.43 0.00 N	75.04 3.40 0.00 N	74.58 2.59 0.00 N	72.52 1.82 0.00 N	71.19 1.78 0.00 N	70.76 1.75 0.00 N	74.16 1.74 0.00 N	65.43 1.56 0.00 N	67.70 1.28 0.00 N	60.86 1.21 0.00 N	65.54 1.35 0.00 N	35.89 0.83 0.00 N
BETHLEHEM___GS2 323561	60.34 1.10 -9.42 N	57.21 0.48 -33.25 N	33.64 0.64 -7.05 N	15.61 0.37 0.00 N	49.05 1.15 0.00 N	26.21 0.83 0.00 N	36.32 1.20 0.00 N	55.59 1.44 0.06 N	57.63 1.37 0.38 N	54.36 1.44 0.07 N	78.02 2.41 0.00 N	83.14 4.25 0.00 N	71.76 3.43 0.00 N	75.04 3.40 0.00 N	74.58 2.59 0.00 N	72.52 1.82 0.00 N	71.19 1.78 0.00 N	70.76 1.75 0.00 N	74.16 1.74 0.00 N	65.43 1.56 0.00 N	67.70 1.28 0.00 N	60.86 1.21 0.00 N	65.54 1.35 0.00 N	35.89 0.83 0.00 N
BETHLEHEM___GS3 323562	60.34 1.10 -9.42 N	57.21 0.48 -33.25 N	33.64 0.64 -7.05 N	15.61 0.37 0.00 N	49.05 1.15 0.00 N	26.21 0.83 0.00 N	36.32 1.20 0.00 N	55.59 1.44 0.06 N	57.63 1.37 0.38 N	54.36 1.44 0.07 N	78.02 2.41 0.00 N	83.14 4.25 0.00 N	71.76 3.43 0.00 N	75.04 3.40 0.00 N	74.58 2.59 0.00 N	72.52 1.82 0.00 N	71.19 1.78 0.00 N	70.76 1.75 0.00 N	74.16 1.74 0.00 N	65.43 1.56 0.00 N	67.70 1.28 0.00 N	60.86 1.21 0.00 N	65.54 1.35 0.00 N	35.89 0.83 0.00 N
BETHLEHEM___STEEL 23779	48.36 -2.65 -1.19 N	26.56 -1.13 -4.21 N	25.28 -1.57 -0.89 N	14.29 -0.95 0.00 N	44.81 -3.09 0.00 N	24.15 -1.23 0.00 N	33.85 -1.28 0.00 N	53.18 -1.03 0.00 N	55.99 -0.64 0.00 N	52.29 -0.71 0.00 N	73.38 -2.23 0.00 N	76.35 -2.55 0.00 N	65.69 -2.63 0.00 N	69.43 -2.21 0.00 N	69.52 -2.48 0.00 N	68.12 -2.58 0.00 N	67.12 -2.29 0.00 N	66.68 -2.32 0.00 N	69.93 -2.49 0.00 N	61.45 -2.42 0.00 N	65.21 -1.21 0.00 N	59.14 -0.50 0.00 N	62.79 -1.40 0.00 N	33.35 -1.71 0.00 N
BETHPAGE_CC_5 323564	62.16 4.91 -7.43 N	51.86 2.17 -26.21 N	33.84 2.33 -5.56 N	16.60 1.36 0.00 N	52.03 4.13 0.00 N	27.89 2.52 0.00 N	103.46 3.74 -64.60 N	132.78 5.22 -73.34 N	158.01 5.07 -96.31 N	121.41 4.93 -63.49 N	84.80 9.19 0.00 N	88.10 9.21 0.00 N	79.44 8.96 -2.15 N	81.17 9.61 0.09 N	81.47 9.48 0.00 N	79.78 9.07 0.00 N	78.96 9.58 0.04 N	78.40 9.78 0.39 N	81.89 9.47 0.00 N	78.50 8.16 -6.48 N	90.00 7.61 -15.97 N	80.81 7.50 -13.66 N	78.24 8.15 -5.89 N	41.42 4.48 -1.88 N
BINGHAMTON___COGEN 23790	52.35 0.11 -2.43 N	32.19 0.14 -8.57 N	27.86 0.09 -1.82 N	15.31 0.08 0.00 N	48.19 0.29 0.00 N	25.84 0.46 0.00 N	38.22 0.84 -2.25 N	58.62 1.80 -2.60 N	62.17 1.96 -3.58 N	56.73 1.46 -2.28 N	77.35 1.73 0.00 N	80.43 1.53 0.00 N	69.69 1.36 0.00 N	73.54 1.90 0.00 N	73.80 1.80 0.00 N	72.27 1.57 0.00 N	71.08 1.67 0.00 N	70.62 1.62 0.00 N	74.13 1.71 0.00 N	65.46 1.59 0.00 N	68.42 2.01 0.00 N	61.35 1.71 0.00 N	65.27 1.07 0.00 N	35.02 -0.04 0.00 N
BLACK RIVER___HYD 24047	46.98 -3.05 -0.21 N	22.82 -1.40 -0.75 N	24.53 -1.58 -0.16 N	14.30 -0.94 0.00 N	44.88 -3.03 0.00 N	23.87 -1.50 0.00 N	33.23 0.84 0.00 N	51.73 1.96 0.00 N	54.29 -2.34 0.00 N	50.81 -2.18 0.00 N	72.30 -3.31 0.00 N	75.48 -3.41 0.00 N	65.33 -3.00 0.00 N	68.19 -3.45 0.00 N	68.59 -3.40 0.00 N	67.70 -3.01 0.00 N	66.23 -3.18 0.00 N	65.70 -3.30 0.00 N	69.24 -3.18 0.00 N	60.96 -2.92 0.00 N	63.62 -2.80 0.00 N	56.57 -3.08 0.00 N	60.32 -3.88 0.00 N	32.60 -2.47 0.00 N
BLUE_CIRC_CHEM_DRP 24182	60.56 1.43 -9.32 N	57.06 0.70 -32.89 N	33.69 0.77 -6.97 N	15.68 0.45 0.00 N	49.30 1.40 0.00 N	26.28 0.91 0.00 N	36.32 1.19 0.00 N	55.77 1.62 0.06 N	57.94 1.68 0.37 N	54.50 1.59 0.07 N	78.22 2.61 0.00 N	82.06 3.17 0.00 N	70.99 2.66 0.00 N	74.61 2.97 0.00 N	74.71 2.72 0.00 N	73.12 2.42 0.00 N	71.97 2.55 0.00 N	71.60 2.60 0.00 N	75.00 2.57 0.00 N	66.16 2.29 0.00 N	68.53 2.12 0.00 N	61.71 2.07 0.00 N	66.32 2.13 0.00 N	36.21 1.15 0.00 N
BOC_GAS_DRP 24189	60.59 1.36 -9.42 N	57.37 0.67 -33.22 N	33.74 0.74 -7.04 N	15.67 0.43 0.00 N	49.25 1.35 0.00 N	26.26 0.88 0.00 N	33.95 1.24 2.41 N	52.66 1.66 3.21 N	53.38 1.72 4.98 N	51.60 1.61 3.00 N	78.20 2.58 0.00 N	82.08 3.19 0.00 N	70.99 2.66 0.00 N	74.57 2.93 0.00 N	74.67 2.68 0.00 N	73.07 2.36 0.00 N	71.90 2.48 0.00 N	71.51 2.51 0.00 N	74.91 2.49 0.00 N	65.80 2.19 0.26 N	67.80 2.03 0.65 N	61.09 2.00 0.55 N	66.17 2.10 0.12 N	36.20 1.14 0.00 N
BORALEX_4TH_BRANCH 23824	61.48 2.23 -9.43 N	57.83 1.07 -33.28 N	34.21 1.20 -7.06 N	15.93 0.69 0.00 N	50.09 2.19 0.00 N	26.85 1.48 0.00 N	43.15 2.13 -5.90 N	63.21 2.52 -6.48 N	67.54 2.55 -8.36 N	60.81 2.32 -5.50 N	79.05 3.44 0.00 N	83.08 4.19 0.00 N	71.88 3.55 0.00 N	75.27 3.62 0.00 N	75.48 3.49 0.00 N	74.13 3.42 0.00 N	73.11 3.69 0.00 N	72.73 3.73 0.00 N	76.19 3.77 0.00 N	67.89 3.38 -0.64 N	70.77 2.76 -1.59 N	63.56 2.55 -1.36 N	67.31 2.83 -0.29 N	36.68 1.62 0.00 N
BOWLINE___1 23526	60.68 3.61 -7.25 N	50.68 1.63 -25.57 N	33.09 1.72 -5.42 N	16.25 1.01 0.00 N	51.12 3.22 0.00 N	27.32 1.95 0.00 N	99.60 3.03 -61.45 N	130.26 4.66 -71.38 N	163.25 4.95 -101.67 N	119.95 4.59 -62.37 N	83.01 7.40 0.00 N	86.29 7.40 0.00 N	74.88 6.55 0.00 N	79.19 7.54 0.00 N	79.54 7.55 0.00 N	77.89 7.19 0.00 N	76.83 7.41 0.00 N	76.46 7.46 0.00 N	80.00 7.58 0.00 N	76.67 6.75 -6.05 N	88.32 6.98 -14.93 N	78.89 6.48 -12.77 N	73.55 6.66 -2.70 N	38.47 3.40 0.00 N
BOWLINE___2 23595	60.68 3.61 -7.25 N	50.68 1.63 -25.58 N	33.10 1.72 -5.42 N	16.25 1.01 0.00 N	51.12 3.22 0.00 N	27.32 1.95 0.00 N	99.62 3.03 -61.46 N	130.28 4.67 -71.39 N	163.29 4.95 -101.70 N	119.97 4.59 -62.38 N	83.02 7.41 0.00 N	86.31 7.41 0.00 N	74.90 6.57 0.00 N	79.19 7.54 0.00 N	79.54 7.55 0.00 N	77.90 7.20 0.00 N	76.83 7.41 0.00 N	76.48 7.48 0.00 N	80.00 7.58 0.00 N	76.69 6.77 -6.05 N	88.33 6.99 -14.93 N	78.90 6.48 -12.77 N	73.55 6.66 -2.70 N	38.47 3.40 0.00 N
BROOKHAVEN___DRP 24191	62.19 4.95 -7.43 N	51.84 2.15 -26.21 N	33.86 2.35 -5.56 N	16.61 1.37 0.00 N	52.03 4.13 0.00 N	27.95 2.58 0.00 N	103.56 3.83 -64.60 N	132.39 4.83 -73.34 N	157.25 4.31 -96.31 N	120.96 4.47 -63.49 N	85.04 9.43 0.00 N	88.31 9.41 0.00 N	79.89 9.41 -2.15 N	81.56 10.00 0.09 N	81.79 9.80 0.00 N	80.16 9.45 0.00 N	79.46 10.09 0.04 N	78.96 10.35 0.39 N	82.35 9.93 0.00 N	78.85 8.50 -6.48 N	90.16 7.77 -15.97 N	80.91 7.60 -13.66 N	78.46 8.38 -5.89 N	41.53 4.59 -1.88 N
BROOKLYN_NAVY_YARD 23515	61.21 3.97 -7.43 N	51.51 1.83 -26.20 N	33.45 1.94 -5.55 N	16.37 1.14 0.00 N	51.48 3.58 0.00 N	27.57 2.19 0.00 N	103.11 3.41 -64.58 N	134.98 5.20 -75.57 N	172.36 5.34 -110.39 N	124.06 4.85 -66.22 N	83.88 8.27 0.00 N	87.47 8.58 0.00 N	76.13 7.80 0.00 N	81.65 8.86 -1.14 N	80.77 8.78 0.00 N	79.07 8.37 0.00 N	78.69 8.68 -0.59 N	82.95 8.73 -5.22 N	81.13 8.71 0.00 N	77.96 7.61 -6.48 N	90.15 7.76 -15.97 N	80.46 7.15 -13.66 N	74.47 7.39 -2.89 N	38.79 3.72 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
BROOKLYN___ARMY_DRP 323595	139.56 4.20 -85.54 N	51.59 1.90 -26.21 N	33.50 2.00 -5.56 N	16.43 1.19 0.00 N	51.65 3.74 0.00 N	27.66 2.28 0.00 N	103.23 3.53 -64.58 N	245.91 5.35 -186.34 N	178.46 5.54 -116.28 N	127.47 5.27 -69.21 N	84.32 8.70 0.00 N	87.92 9.02 0.00 N	76.58 8.18 -0.07 N	82.25 9.21 -1.40 N	81.36 9.36 0.00 N	79.62 8.92 0.00 N	79.26 9.12 -0.72 N	84.52 9.12 -6.40 N	81.72 9.29 0.00 N	78.44 8.09 -6.48 N	95.40 8.36 -20.62 N	81.50 7.65 -14.20 N	74.98 7.90 -2.89 N	39.04 3.98 0.00 N	
BURROWS___LYONSDAL 23803	49.10 -0.71 0.00 N	23.19 -0.29 0.00 N	25.60 -0.35 0.00 N	15.03 -0.21 0.00 N	47.20 -0.71 0.00 N	25.07 -0.29 0.00 N	34.79 -0.34 0.00 N	53.97 -0.25 0.00 N	56.55 -0.08 0.00 N	52.90 -0.09 0.00 N	75.38 -0.23 0.00 N	78.69 -0.20 0.00 N	68.12 -0.20 0.00 N	71.36 -0.29 0.00 N	71.72 -0.27 0.00 N	70.47 -0.22 0.00 N	69.15 -0.27 0.00 N	68.72 -0.28 0.00 N	72.24 -0.17 0.00 N	63.67 -0.21 0.00 N	66.30 -0.12 0.00 N	59.25 -0.39 0.00 N	63.48 -0.72 0.00 N	34.45 -0.61 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	62.22 4.97 -7.43 N	51.88 2.20 -26.21 N	33.87 2.36 -5.56 N	16.62 1.38 0.00 N	52.09 4.19 0.00 N	27.94 2.56 0.00 N	103.54 3.82 -64.60 N	132.98 5.42 -73.34 N	158.24 5.29 -96.31 N	121.60 5.12 -63.49 N	85.04 9.43 0.00 N	88.34 9.45 0.00 N	79.57 9.09 -2.15 N	81.25 9.69 0.09 N	81.49 9.50 0.00 N	79.80 9.10 0.00 N	79.00 9.62 0.04 N	78.41 9.80 0.39 N	81.93 9.51 0.00 N	78.57 8.22 -6.48 N	90.15 7.76 -15.97 N	80.87 7.57 -13.66 N	78.28 8.19 -5.89 N	41.44 4.51 -1.88 N	
CALPINE_BETH_PAGE_GT_4 323586	62.22 4.97 -7.43 N	51.88 2.20 -26.21 N	33.87 2.36 -5.56 N	16.62 1.38 0.00 N	52.09 4.19 0.00 N	27.94 2.56 0.00 N	103.54 3.82 -64.60 N	132.98 5.42 -73.34 N	158.24 5.29 -96.31 N	121.60 5.12 -63.49 N	85.04 9.43 0.00 N	88.34 9.45 0.00 N	79.57 9.09 -2.15 N	81.25 9.69 0.09 N	81.49 9.50 0.00 N	79.80 9.10 0.00 N	79.00 9.62 0.04 N	78.41 9.80 0.39 N	81.93 9.51 0.00 N	78.57 8.22 -6.48 N	90.15 7.76 -15.97 N	80.87 7.57 -13.66 N	78.28 8.19 -5.89 N	41.44 4.51 -1.88 N	
CALPINE_BP_GT1 23823	62.22 4.97 -7.43 N	51.88 2.20 -26.21 N	33.87 2.36 -5.56 N	16.62 1.38 0.00 N	52.09 4.19 0.00 N	27.94 2.56 0.00 N	103.54 3.82 -64.60 N	132.98 5.42 -73.34 N	158.24 5.29 -96.31 N	121.60 5.12 -63.49 N	85.04 9.43 0.00 N	88.34 9.45 0.00 N	79.57 9.09 -2.15 N	81.25 9.69 0.09 N	81.49 9.50 0.00 N	79.80 9.10 0.00 N	79.00 9.62 0.04 N	78.41 9.80 0.39 N	81.93 9.51 0.00 N	78.57 8.22 -6.48 N	90.15 7.76 -15.97 N	80.87 7.57 -13.66 N	78.28 8.19 -5.89 N	41.44 4.51 -1.88 N	
CALSPAN___DRP 24200	48.36 -2.65 -1.19 N	26.56 -1.13 -4.21 N	25.28 -1.57 -0.89 N	14.29 -0.95 0.00 N	44.81 -3.09 0.00 N	24.15 -1.23 0.00 N	33.85 -1.28 0.00 N	53.18 -1.03 0.00 N	55.99 -0.64 0.00 N	52.29 -0.71 0.00 N	73.38 -2.23 0.00 N	76.35 -2.55 0.00 N	65.69 -2.63 0.00 N	69.43 -2.21 0.00 N	69.52 -2.48 0.00 N	68.12 -2.58 0.00 N	67.12 -2.29 0.00 N	66.68 -2.32 0.00 N	69.93 -2.49 0.00 N	61.45 -2.42 0.00 N	65.21 -1.21 0.00 N	59.14 -0.50 0.00 N	62.79 -1.40 0.00 N	33.35 -1.71 0.00 N	
CARR STREET_E__SYR 24060	49.94 -0.49 -0.61 N	25.47 -0.15 -2.15 N	26.17 -0.24 -0.46 N	15.13 -0.11 0.00 N	47.42 -0.48 0.00 N	25.24 -0.13 0.00 N	34.80 -0.33 0.00 N	53.91 -0.30 0.00 N	56.38 -0.25 0.00 N	52.79 -0.20 0.00 N	74.73 -0.88 0.00 N	77.79 -1.10 0.00 N	67.38 -0.95 0.00 N	70.75 -0.90 0.00 N	71.39 -0.61 0.00 N	70.17 -0.53 0.00 N	68.58 -0.84 0.00 N	68.12 -0.88 0.00 N	71.47 -0.95 0.00 N	63.04 -0.84 0.00 N	65.78 -0.64 0.00 N	59.04 -0.61 0.00 N	63.40 -0.80 0.00 N	34.30 -0.76 0.00 N	
CARTHAGE___PAPER 23857	47.15 -2.85 -0.18 N	22.81 -1.30 -0.64 N	24.61 -1.48 -0.14 N	14.36 -0.88 0.00 N	45.07 -2.83 0.00 N	23.96 -1.41 0.00 N	33.31 -1.81 0.00 N	51.82 -2.39 0.00 N	54.37 -2.26 0.00 N	50.87 -2.12 0.00 N	72.44 -3.17 0.00 N	75.64 -3.26 0.00 N	65.45 -2.88 0.00 N	68.32 -3.33 0.00 N	68.69 -3.30 0.00 N	67.77 -2.94 0.00 N	66.33 -3.08 0.00 N	65.83 -3.17 0.00 N	69.36 -3.06 0.00 N	61.07 -2.81 0.00 N	63.71 -2.71 0.00 N	56.68 -2.97 0.00 N	60.46 -3.73 0.00 N	32.73 -2.33 0.00 N	
CE_DUNWOOD___DRP 24194	60.99 3.76 -7.41 N	51.35 1.71 -26.16 N	33.31 1.81 -5.55 N	16.29 1.06 0.00 N	51.25 3.35 0.00 N	27.41 2.04 0.00 N	102.71 3.14 -64.44 N	134.05 4.80 -75.04 N	169.53 5.00 -107.89 N	123.25 4.63 -65.63 N	83.22 7.61 0.00 N	86.64 7.75 0.00 N	75.30 6.98 0.00 N	79.60 7.91 -0.04 N	79.88 7.89 0.00 N	78.21 7.51 0.00 N	77.21 7.77 -0.02 N	77.05 7.84 -0.20 N	80.35 7.93 0.00 N	77.35 7.01 -6.47 N	89.52 7.14 -15.96 N	79.89 6.59 -13.66 N	73.91 6.83 -2.88 N	38.57 3.51 0.00 N	
CE_MILLWOOD___DRP 24193	60.86 3.65 -7.39 N	51.22 1.66 -26.08 N	33.24 1.76 -5.53 N	16.26 1.03 0.00 N	51.15 3.25 0.00 N	27.35 1.98 0.00 N	102.29 3.06 -64.10 N	133.45 4.66 -74.58 N	168.41 4.88 -106.89 N	122.71 4.51 -65.20 N	83.01 7.40 0.00 N	86.41 7.51 0.00 N	75.06 6.73 0.00 N	79.33 7.65 -0.04 N	79.62 7.63 0.00 N	77.98 7.28 0.00 N	76.95 7.52 -0.02 N	76.74 7.57 -0.17 N	80.09 7.67 0.00 N	77.09 6.78 -6.44 N	89.18 6.88 -15.88 N	79.58 6.35 -13.59 N	73.64 6.58 -2.87 N	38.46 3.40 0.00 N	
CE_NYC2_DRP 24202	77.26 4.11 -23.34 N	51.55 1.86 -26.21 N	33.46 1.96 -5.56 N	16.39 1.15 0.00 N	51.53 3.63 0.00 N	27.58 2.21 0.00 N	103.08 3.37 -64.58 N	157.51 5.11 -98.19 N	173.93 5.34 -111.96 N	124.90 5.01 -66.90 N	84.10 8.48 0.00 N	87.67 8.78 0.00 N	76.38 7.98 -0.07 N	82.05 9.01 -1.40 N	81.05 9.05 0.00 N	79.34 8.64 0.00 N	79.03 8.89 -0.72 N	84.31 8.91 -6.40 N	81.38 8.96 0.00 N	78.18 7.83 -6.48 N	91.36 8.03 -16.92 N	80.81 7.39 -13.77 N	74.78 7.70 -2.89 N	38.93 3.87 0.00 N	
CE_NYC_DRP 24195	61.32 4.08 -7.43 N	51.54 1.86 -26.20 N	33.48 1.97 -5.55 N	16.39 1.15 0.00 N	51.53 3.63 0.00 N	27.59 2.22 0.00 N	103.18 3.48 -64.58 N	135.13 5.36 -75.55 N	172.50 5.59 -110.28 N	124.29 5.10 -66.19 N	84.07 8.46 0.00 N	87.61 8.71 0.00 N	76.19 7.87 0.00 N	81.67 8.94 -1.08 N	80.89 8.89 0.00 N	79.18 8.48 0.00 N	78.75 8.77 -0.56 N	82.78 8.84 -4.93 N	81.32 8.90 0.00 N	78.11 7.77 -6.48 N	90.32 7.93 -15.97 N	80.57 7.26 -13.66 N	74.59 7.51 -2.89 N	38.86 3.80 0.00 N	
CHAT_HIGH_FALL_HYD 323578	49.08 -0.74 0.00 N	23.08 -0.39 0.00 N	25.54 -0.42 0.00 N	14.99 -0.25 0.00 N	47.45 -0.45 0.00 N	24.99 -0.38 0.00 N	34.38 -0.74 0.00 N	53.01 -1.21 0.00 N	55.18 -1.46 0.00 N	51.68 -1.32 0.00 N	73.77 -1.84 0.00 N	76.80 -2.09 0.00 N	66.51 -1.82 0.00 N	69.29 -2.36 0.00 N	69.51 -2.48 0.00 N	68.46 -2.25 0.00 N	67.27 -2.15 0.00 N	66.87 -2.13 0.00 N	70.34 -2.08 0.00 N	62.10 -1.77 0.00 N	64.47 -1.95 0.00 N	57.47 -2.17 0.00 N	61.95 -2.25 0.00 N	34.01 -1.06 0.00 N	
CH_MIDHUDSON___DRP	61.14	52.80	33.53	16.23	51.04	27.29	90.13	118.64	143.23	109.52	82.36	85.83	74.62	78.63	78.95	77.32	76.29	75.95	79.43	74.93	84.61	75.64	72.39	38.18	

24192	3.47 -7.86 N	1.60 -27.72 N	1.70 -5.88 N	1.00 0.00 N	3.14 0.00 N	1.91 0.00 N	2.90 -52.10 N	4.33 -60.10 N	4.50 -82.10 N	4.12 -52.41 N	6.74 0.00 N	6.94 0.00 N	6.29 0.00 N	6.98 0.00 N	6.95 0.00 N	6.62 0.00 N	6.87 0.00 N	6.95 0.00 N	7.01 0.00 N	6.22 -4.84 N	6.25 -11.94 N	5.79 -10.21 N	6.04 -2.16 N	3.12 0.00 N
CH_MISC_IPPS 23765	60.72 3.33 -7.57 N	51.73 1.53 -26.72 N	33.25 1.63 -5.66 N	16.20 0.96 0.00 N	50.91 3.01 0.00 N	27.21 1.83 0.00 N	93.16 2.77 -55.26 N	122.09 4.20 -63.68 N	148.15 4.36 -87.16 N	112.50 4.00 -55.50 N	82.19 6.58 0.00 N	85.54 6.65 0.00 N	74.36 6.03 0.00 N	78.44 6.79 0.00 N	78.76 6.77 0.00 N	77.13 6.43 0.00 N	76.10 6.69 0.00 N	75.78 6.78 0.00 N	79.26 6.84 0.00 N	74.98 6.06 -5.05 N	84.98 6.11 -12.46 N	75.96 5.66 -10.66 N	72.37 5.92 -2.25 N	38.14 3.08 0.00 N
CH_RES_BVR_FALLS 23983	48.90 -0.54 0.38 N	21.83 -0.30 1.34 N	25.34 -0.34 0.28 N	15.02 -0.22 0.00 N	47.38 -0.52 0.00 N	24.95 -0.42 0.00 N	34.39 -0.73 0.00 N	53.08 -1.13 0.00 N	55.43 -1.20 0.00 N	51.88 -1.11 0.00 N	74.02 -1.60 0.00 N	77.22 -1.68 0.00 N	66.86 -1.47 0.00 N	69.93 -1.71 0.00 N	70.16 -1.84 0.00 N	68.97 -1.73 0.00 N	67.67 -1.74 0.00 N	67.26 -1.74 0.00 N	70.67 -1.75 0.00 N	62.45 -1.42 0.00 N	65.02 -1.39 0.00 N	58.27 -1.38 0.00 N	62.87 -1.32 0.00 N	34.41 -0.65 0.00 N
CH_RES_NIAGARA 23895	48.10 -2.81 -1.10 N	26.16 -1.18 -3.86 N	25.11 -1.66 -0.82 N	14.22 -1.02 0.00 N	44.47 -3.44 0.00 N	23.90 -1.47 0.00 N	33.37 -1.75 0.00 N	52.21 -2.00 0.00 N	54.90 -1.74 0.00 N	51.42 -1.57 0.00 N	71.91 -3.70 0.00 N	74.89 -4.00 0.00 N	64.31 -4.02 0.00 N	67.82 -3.82 0.00 N	67.97 -4.03 0.00 N	66.68 -4.02 0.00 N	65.60 -3.81 0.00 N	65.13 -3.88 0.00 N	68.27 -4.15 0.00 N	59.86 -4.01 0.00 N	63.64 -2.77 0.00 N	58.01 -1.63 0.00 N	61.95 -2.24 0.00 N	33.07 -1.99 0.00 N
CH_RES_SYRACUSE 23985	50.29 -0.24 -0.71 N	25.95 -0.02 -2.50 N	26.38 -0.10 -0.53 N	15.21 -0.03 0.00 N	47.65 -0.25 0.00 N	25.40 0.03 0.00 N	35.01 -0.12 0.00 N	54.24 0.02 0.00 N	56.81 0.17 0.00 N	53.22 0.23 0.00 N	75.34 -0.27 0.00 N	78.41 -0.49 0.00 N	67.92 -0.41 0.00 N	71.31 -0.33 0.00 N	71.93 -0.06 0.00 N	70.69 -0.02 0.00 N	69.16 -0.26 0.00 N	68.74 -0.26 0.00 N	72.15 -0.27 0.00 N	63.63 -0.24 0.00 N	66.39 -0.03 0.00 N	59.52 -0.12 0.00 N	63.87 -0.32 0.00 N	34.52 -0.54 0.00 N
COLONIE_LFGE_ 323577	60.92 1.62 -9.48 N	57.72 0.79 -33.46 N	33.94 0.89 -7.09 N	15.75 0.51 0.00 N	49.51 1.61 0.00 N	26.50 1.13 0.00 N	39.96 1.70 -3.13 N	59.56 2.09 -3.26 N	62.69 2.12 -3.94 N	57.65 1.98 -2.68 N	78.69 3.08 0.00 N	82.99 4.10 0.00 N	71.77 3.44 0.00 N	75.19 3.54 0.00 N	75.18 3.19 0.00 N	73.58 2.88 0.00 N	72.46 3.04 0.00 N	72.07 3.07 0.00 N	75.56 3.14 0.00 N	67.04 2.84 -0.33 N	69.68 2.46 -0.81 N	62.50 2.17 -0.69 N	66.68 2.34 -0.15 N	36.34 1.28 0.00 N
CORNELL____ 23752	49.28 -1.88 -1.34 N	27.90 -0.30 -4.72 N	26.37 -0.59 -1.00 N	15.18 -0.05 0.00 N	46.70 -1.20 0.00 N	25.50 0.13 0.00 N	35.26 0.13 0.00 N	54.17 -0.04 0.00 N	56.79 0.15 0.00 N	52.94 -0.05 0.00 N	74.96 -0.65 0.00 N	78.02 -0.87 0.00 N	67.53 -0.80 0.00 N	71.05 -0.59 0.00 N	71.40 -0.59 0.00 N	70.06 -0.65 0.00 N	68.75 -0.67 0.00 N	68.43 -0.58 0.00 N	72.01 -0.41 0.00 N	63.59 -0.28 0.00 N	66.52 0.10 0.00 N	59.31 -0.34 0.00 N	62.95 -1.24 0.00 N	33.79 -1.27 0.00 N
COXSACKIE___GT 23611	61.54 3.41 -8.31 N	54.40 1.60 -29.33 N	33.90 1.73 -6.22 N	16.25 1.01 0.00 N	51.12 3.22 0.00 N	27.35 1.97 0.00 N	72.15 2.97 -34.05 N	102.07 4.45 -43.40 N	123.81 4.73 -62.44 N	97.25 4.43 -39.83 N	82.44 6.83 0.00 N	86.44 7.54 0.00 N	75.00 6.68 0.00 N	78.63 6.99 0.00 N	78.77 6.77 0.00 N	77.05 6.35 0.00 N	75.92 6.50 0.00 N	75.54 6.54 0.00 N	79.18 6.76 0.00 N	72.40 6.04 -2.49 N	78.66 6.11 -6.14 N	70.29 5.39 -5.25 N	70.74 5.43 -1.11 N	37.79 2.73 0.00 N
CRESCENT___HYD 24018	60.92 1.62 -9.48 N	57.72 0.79 -33.46 N	33.94 0.89 -7.09 N	15.75 0.51 0.00 N	49.51 1.61 0.00 N	26.50 1.13 0.00 N	39.96 1.70 -3.13 N	59.56 2.09 -3.26 N	62.69 2.12 -3.94 N	57.65 1.98 -2.68 N	78.69 3.08 0.00 N	82.99 4.10 0.00 N	71.77 3.44 0.00 N	75.19 3.54 0.00 N	75.18 3.19 0.00 N	73.58 2.88 0.00 N	72.46 3.04 0.00 N	72.07 3.07 0.00 N	75.56 3.14 0.00 N	67.04 2.84 -0.33 N	69.68 2.46 -0.81 N	62.50 2.17 -0.69 N	66.68 2.34 -0.15 N	36.34 1.28 0.00 N
CRUCIBLE_METL_DRP 24180	50.29 -0.24 -0.71 N	25.95 -0.02 -2.50 N	26.38 -0.10 -0.53 N	15.21 -0.03 0.00 N	47.65 -0.25 0.00 N	25.40 0.03 0.00 N	35.01 -0.12 0.00 N	54.24 0.02 0.00 N	56.81 0.17 0.00 N	53.22 0.23 0.00 N	75.34 -0.27 0.00 N	78.41 -0.49 0.00 N	67.92 -0.41 0.00 N	71.31 -0.33 0.00 N	71.93 -0.06 0.00 N	70.69 -0.02 0.00 N	69.16 -0.26 0.00 N	68.74 -0.26 0.00 N	72.15 -0.27 0.00 N	63.63 -0.24 0.00 N	66.39 -0.03 0.00 N	59.52 -0.12 0.00 N	63.87 -0.32 0.00 N	34.52 -0.54 0.00 N
DANSKAMMER___1 23586	60.72 3.33 -7.57 N	51.73 1.53 -26.72 N	33.25 1.63 -5.66 N	16.20 0.96 0.00 N	50.91 3.01 0.00 N	27.21 1.83 0.00 N	93.16 2.77 -55.26 N	122.09 4.20 -63.68 N	148.15 4.36 -87.16 N	112.50 4.00 -55.50 N	82.19 6.58 0.00 N	85.54 6.65 0.00 N	74.36 6.03 0.00 N	78.44 6.79 0.00 N	78.76 6.77 0.00 N	77.13 6.43 0.00 N	76.10 6.69 0.00 N	75.78 6.78 0.00 N	79.26 6.84 0.00 N	74.98 6.06 -5.05 N	84.98 6.11 -12.46 N	75.96 5.66 -10.66 N	72.37 5.92 -2.25 N	38.14 3.08 0.00 N
DANSKAMMER___2 23589	60.72 3.33 -7.57 N	51.73 1.53 -26.72 N	33.25 1.63 -5.66 N	16.20 0.96 0.00 N	50.91 3.01 0.00 N	27.21 1.83 0.00 N	93.16 2.77 -55.26 N	122.09 4.20 -63.68 N	148.15 4.36 -87.16 N	112.50 4.00 -55.50 N	82.19 6.58 0.00 N	85.54 6.65 0.00 N	74.36 6.03 0.00 N	78.44 6.79 0.00 N	78.76 6.77 0.00 N	77.13 6.43 0.00 N	76.10 6.69 0.00 N	75.78 6.78 0.00 N	79.26 6.84 0.00 N	74.98 6.06 -5.05 N	84.98 6.11 -12.46 N	75.96 5.66 -10.66 N	72.37 5.92 -2.25 N	38.14 3.08 0.00 N
DANSKAMMER___3 23590	60.72 3.33 -7.57 N	51.73 1.53 -26.72 N	33.25 1.63 -5.66 N	16.20 0.96 0.00 N	50.91 3.01 0.00 N	27.21 1.83 0.00 N	93.16 2.77 -55.26 N	122.09 4.20 -63.68 N	148.15 4.36 -87.16 N	112.50 4.00 -55.50 N	82.19 6.58 0.00 N	85.54 6.65 0.00 N	74.36 6.03 0.00 N	78.44 6.79 0.00 N	78.76 6.77 0.00 N	77.13 6.43 0.00 N	76.10 6.69 0.00 N	75.78 6.78 0.00 N	79.26 6.84 0.00 N	74.98 6.06 -5.05 N	84.98 6.11 -12.46 N	75.96 5.66 -10.66 N	72.37 5.92 -2.25 N	38.14 3.08 0.00 N
DANSKAMMER___4 23591	60.72 3.33 -7.57 N	51.73 1.53 -26.72 N	33.25 1.63 -5.66 N	16.20 0.96 0.00 N	50.91 3.01 0.00 N	27.21 1.83 0.00 N	93.16 2.77 -55.26 N	122.09 4.20 -63.68 N	148.15 4.36 -87.16 N	112.50 4.00 -55.50 N	82.19 6.58 0.00 N	85.54 6.65 0.00 N	74.36 6.03 0.00 N	78.44 6.79 0.00 N	78.76 6.77 0.00 N	77.13 6.43 0.00 N	76.10 6.69 0.00 N	75.78 6.78 0.00 N	79.26 6.84 0.00 N	74.98 6.06 -5.05 N	84.98 6.11 -12.46 N	75.96 5.66 -10.66 N	72.37 5.92 -2.25 N	38.14 3.08 0.00 N

DANSKAMMER___DIESEL 23592	60.72 3.33 -7.57 N	51.73 1.53 -26.72 N	33.25 1.63 -5.66 N	16.20 0.96 0.00 N	50.91 3.01 0.00 N	27.21 1.83 0.00 N	93.16 2.77 -55.26 N	122.09 4.20 -63.68 N	148.15 4.36 -87.16 N	112.50 4.00 -55.50 N	82.19 6.58 0.00 N	85.54 6.65 0.00 N	74.36 6.03 0.00 N	78.44 6.79 0.00 N	78.76 6.77 0.00 N	77.13 6.43 0.00 N	76.10 6.69 0.00 N	75.78 6.78 0.00 N	79.26 6.84 0.00 N	74.98 6.06 -5.05 N	84.98 6.11 -12.46 N	75.96 5.66 -10.66 N	72.37 5.92 -2.25 N	38.14 3.08 0.00 N
DASHVILLE___HYD 23610	60.99 3.53 -7.65 N	52.08 1.61 -26.99 N	33.38 1.70 -5.72 N	16.24 1.00 0.00 N	51.08 3.18 0.00 N	27.31 1.93 0.00 N	87.71 2.97 -49.62 N	116.67 4.40 -58.06 N	141.42 4.55 -80.24 N	108.20 4.19 -51.01 N	82.41 6.80 0.00 N	85.86 6.97 0.00 N	74.82 6.49 0.00 N	78.60 6.95 0.00 N	78.94 6.94 0.00 N	77.34 6.64 0.00 N	76.29 6.87 0.00 N	75.94 6.94 0.00 N	79.42 7.00 0.00 N	73.50 6.21 -3.41 N	81.12 6.29 -8.41 N	72.69 5.85 -7.20 N	71.81 6.10 -1.52 N	38.19 3.13 0.00 N
DOGLEVILLE___HYD 23807	51.97 2.34 0.19 N	23.96 1.14 0.66 N	27.07 1.25 0.14 N	15.95 0.71 0.00 N	50.25 2.35 0.00 N	26.86 1.49 0.00 N	37.35 2.22 0.00 N	57.48 3.26 0.00 N	60.02 3.39 0.00 N	56.03 3.03 0.00 N	80.15 4.54 0.00 N	84.52 5.62 0.00 N	73.20 4.87 0.00 N	76.81 5.16 0.00 N	76.68 4.69 0.00 N	75.02 4.32 0.00 N	74.02 4.60 0.00 N	73.80 4.80 0.00 N	77.29 4.87 0.00 N	68.29 4.41 0.00 N	70.61 4.20 0.00 N	63.27 3.63 0.00 N	67.67 3.48 0.00 N	36.76 1.70 0.00 N
DUNKIRK___1 23563	47.37 -3.76 -1.30 N	26.39 -1.69 -4.60 N	24.80 -2.13 -0.97 N	13.99 -1.25 0.00 N	44.19 -3.71 0.00 N	23.88 -1.50 0.00 N	33.67 -1.45 0.00 N	53.29 -0.93 0.00 N	56.22 -0.41 0.00 N	52.24 -0.75 0.00 N	74.04 -1.58 0.00 N	76.91 -1.99 0.00 N	66.45 -1.88 0.00 N	70.64 -1.01 0.00 N	70.56 -1.43 0.00 N	68.97 -1.73 0.00 N	68.23 -1.19 0.00 N	67.83 -1.17 0.00 N	71.19 -1.23 0.00 N	62.78 -1.10 0.00 N	66.43 0.01 0.00 N	59.78 0.14 0.00 N	62.90 -1.30 0.00 N	33.09 -1.98 0.00 N
DUNKIRK___2 23564	47.37 -3.76 -1.30 N	26.39 -1.69 -4.60 N	24.80 -2.13 -0.97 N	13.99 -1.25 0.00 N	44.19 -3.71 0.00 N	23.88 -1.50 0.00 N	33.67 -1.45 0.00 N	53.29 -0.93 0.00 N	56.22 -0.41 0.00 N	52.24 -0.75 0.00 N	74.04 -1.58 0.00 N	76.91 -1.99 0.00 N	66.45 -1.88 0.00 N	70.64 -1.01 0.00 N	70.56 -1.43 0.00 N	68.97 -1.73 0.00 N	68.23 -1.19 0.00 N	67.83 -1.17 0.00 N	71.19 -1.23 0.00 N	62.78 -1.10 0.00 N	66.43 0.01 0.00 N	59.78 0.14 0.00 N	62.90 -1.30 0.00 N	33.09 -1.98 0.00 N
DUNKIRK___3 23565	47.74 -3.37 -1.30 N	26.57 -1.50 -4.59 N	25.00 -1.93 -0.97 N	14.11 -1.13 0.00 N	44.51 -3.39 0.00 N	24.05 -1.32 0.00 N	33.89 -1.23 0.00 N	53.57 -0.65 0.00 N	56.46 -0.17 0.00 N	52.46 -0.53 0.00 N	74.22 -1.39 0.00 N	77.09 -1.80 0.00 N	66.58 -1.75 0.00 N	70.71 -0.94 0.00 N	70.65 -1.34 0.00 N	69.08 -1.62 0.00 N	68.32 -1.09 0.00 N	67.92 -1.08 0.00 N	71.26 -1.16 0.00 N	62.82 -1.05 0.00 N	66.50 0.08 0.00 N	59.88 0.24 0.00 N	63.06 -1.13 0.00 N	33.22 -1.84 0.00 N
DUNKIRK___4 23566	47.74 -3.37 -1.30 N	26.57 -1.50 -4.59 N	25.00 -1.93 -0.97 N	14.11 -1.13 0.00 N	44.51 -3.39 0.00 N	24.05 -1.32 0.00 N	33.89 -1.23 0.00 N	53.57 -0.65 0.00 N	56.46 -0.17 0.00 N	52.46 -0.53 0.00 N	74.22 -1.39 0.00 N	77.09 -1.80 0.00 N	66.58 -1.75 0.00 N	70.71 -0.94 0.00 N	70.65 -1.34 0.00 N	69.08 -1.62 0.00 N	68.32 -1.09 0.00 N	67.92 -1.08 0.00 N	71.26 -1.16 0.00 N	62.82 -1.05 0.00 N	66.50 0.08 0.00 N	59.88 0.24 0.00 N	63.06 -1.13 0.00 N	33.22 -1.84 0.00 N
EAST HAMPTON___GT 23717	63.52 6.28 -7.43 N	52.44 2.75 -26.21 N	34.52 3.01 -5.56 N	16.99 1.76 0.00 N	53.26 5.36 0.00 N	28.65 3.28 0.00 N	104.63 4.90 -73.34 N	134.26 6.70 -96.31 N	159.47 6.53 -63.49 N	123.05 6.56 -63.49 N	88.10 12.49 0.00 N	91.45 12.55 0.00 N	82.66 12.18 -2.15 N	84.48 12.92 0.09 N	84.72 12.73 0.00 N	83.03 12.33 0.00 N	82.35 12.98 0.04 N	81.85 13.24 0.39 N	85.39 12.97 0.00 N	81.61 11.26 -6.48 N	93.05 10.66 -15.97 N	83.35 10.04 -13.66 N	80.75 10.66 -5.89 N	42.60 5.66 -1.88 N
EAST RIVER___6 23660	61.37 4.12 -7.43 N	51.56 1.88 -26.20 N	33.49 1.98 -5.55 N	16.40 1.16 0.00 N	51.60 3.70 0.00 N	27.63 2.26 0.00 N	103.27 3.56 -64.58 N	135.27 5.49 -75.57 N	172.71 5.68 -110.39 N	124.39 5.19 -66.22 N	84.22 8.60 0.00 N	87.77 8.87 0.00 N	76.32 8.00 0.00 N	81.87 9.09 -1.14 N	81.04 9.05 0.00 N	79.32 8.62 0.00 N	78.93 8.92 -0.59 N	83.20 8.98 -5.22 N	81.48 9.06 0.00 N	78.22 7.87 -6.48 N	90.43 8.04 -15.97 N	80.65 7.34 -13.66 N	74.69 7.61 -2.89 N	38.90 3.84 0.00 N
EAST RIVER___7 23524	61.37 4.12 -7.43 N	51.56 1.88 -26.20 N	33.49 1.98 -5.55 N	16.40 1.16 0.00 N	51.60 3.70 0.00 N	27.63 2.26 0.00 N	103.27 3.56 -64.58 N	135.27 5.49 -75.57 N	172.71 5.68 -110.39 N	124.39 5.19 -66.22 N	84.22 8.60 0.00 N	87.77 8.87 0.00 N	76.32 8.00 0.00 N	81.87 9.09 -1.14 N	81.04 9.05 0.00 N	79.32 8.62 0.00 N	78.93 8.92 -0.59 N	83.20 8.98 -5.22 N	81.48 9.06 0.00 N	78.22 7.87 -6.48 N	90.43 8.04 -15.97 N	80.65 7.34 -13.66 N	74.69 7.61 -2.89 N	38.90 3.84 0.00 N
EAST_HAMPTON___DIESEL 23722	63.52 6.28 -7.43 N	52.44 2.75 -26.21 N	34.52 3.01 -5.56 N	16.99 1.76 0.00 N	53.26 5.36 0.00 N	28.65 3.28 0.00 N	104.63 4.90 -73.34 N	134.26 6.70 -96.31 N	159.47 6.53 -63.49 N	123.05 6.56 -63.49 N	88.10 12.49 0.00 N	91.45 12.55 0.00 N	82.66 12.18 -2.15 N	84.48 12.92 0.09 N	84.72 12.73 0.00 N	83.03 12.33 0.00 N	82.35 12.98 0.04 N	81.85 13.24 0.39 N	85.39 12.97 0.00 N	81.61 11.26 -6.48 N	93.05 10.66 -15.97 N	83.35 10.04 -13.66 N	80.75 10.66 -5.89 N	42.60 5.66 -1.88 N
EAST_RIVER___1 323558	61.32 4.08 -7.43 N	51.54 1.86 -26.20 N	33.48 1.97 -5.55 N	16.39 1.15 0.00 N	51.53 3.63 0.00 N	27.59 2.22 0.00 N	103.18 3.48 -64.58 N	135.13 5.36 -75.55 N	172.50 5.59 -110.28 N	124.29 5.10 -66.19 N	84.07 8.46 0.00 N	87.61 8.71 0.00 N	76.19 7.87 0.00 N	81.67 8.94 -1.08 N	80.89 8.89 0.00 N	79.18 8.48 0.00 N	78.75 8.77 -0.56 N	82.78 8.84 -4.93 N	81.32 8.90 0.00 N	78.11 7.77 -6.48 N	90.32 7.93 -15.97 N	80.57 7.26 -13.66 N	74.59 7.51 -2.89 N	38.86 3.80 0.00 N
EAST_RIVER___2 323559	61.37 4.12 -7.43 N	51.56 1.88 -26.20 N	33.49 1.98 -5.55 N	16.40 1.16 0.00 N	51.60 3.70 0.00 N	27.63 2.26 0.00 N	103.27 3.56 -64.58 N	135.27 5.49 -75.57 N	172.71 5.68 -110.39 N	124.39 5.19 -66.22 N	84.22 8.60 0.00 N	87.77 8.87 0.00 N	76.32 8.00 0.00 N	81.87 9.09 -1.14 N	81.04 9.05 0.00 N	79.32 8.62 0.00 N	78.93 8.92 -0.59 N	83.20 8.98 -5.22 N	81.48 9.06 0.00 N	78.22 7.87 -6.48 N	90.43 8.04 -15.97 N	80.65 7.34 -13.66 N	74.69 7.61 -2.89 N	38.90 3.84 0.00 N
ELEC_TRO_TEK 24086	61.73 4.48 -7.43 N	51.67 1.98 -26.21 N	33.61 2.10 -5.56 N	16.47 1.24 0.00 N	51.66 3.76 0.00 N	27.67 2.30 0.00 N	103.17 3.45 -64.60 N	132.46 4.90 -73.34 N	157.85 4.90 -96.31 N	121.23 4.74 -63.49 N	84.24 8.63 0.00 N	87.59 8.70 0.00 N	78.80 8.32 -2.15 N	80.62 9.05 0.09 N	80.93 8.94 0.00 N	79.23 8.53 0.00 N	78.37 8.99 0.04 N	77.74 9.13 0.39 N	81.42 9.00 0.00 N	78.20 7.85 -6.48 N	89.99 7.60 -15.97 N	80.58 7.27 -13.66 N	77.87 7.79 -5.89 N	41.02 4.09 -1.88 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	63.27 1.52 -11.93 N	66.28 0.69 -42.11 N	35.56 0.68 -8.92 N	15.67 0.43 0.00 N	49.21 1.31 0.00 N	26.19 0.81 0.00 N	38.34 1.48 -1.73 N	57.82 2.94 -0.68 N	59.63 3.20 0.21 N	55.85 2.90 0.04 N	79.49 3.88 0.00 N	81.88 2.99 0.00 N	70.84 2.51 0.00 N	74.59 2.95 0.00 N	75.24 3.25 0.00 N	73.91 3.21 0.00 N	72.32 2.90 0.00 N	71.84 2.83 0.00 N	75.73 3.31 0.00 N	66.83 2.96 0.00 N	70.04 3.62 0.00 N	62.52 2.88 0.00 N	66.71 2.52 0.00 N	36.02 0.96 0.00 N	
E_CANADA_MHWK_HY 24050	51.97 2.34 0.19 N	23.96 1.14 0.66 N	27.07 1.25 0.14 N	15.95 0.71 0.00 N	50.25 2.35 0.00 N	26.86 1.49 0.00 N	37.35 2.22 0.00 N	57.48 3.26 0.00 N	60.02 3.39 0.00 N	56.03 3.03 0.00 N	80.15 4.54 0.00 N	84.52 5.62 0.00 N	73.20 4.87 0.00 N	76.81 5.16 0.00 N	76.68 4.69 0.00 N	75.02 4.32 0.00 N	74.02 4.60 0.00 N	73.80 4.80 0.00 N	77.29 4.87 0.00 N	68.29 4.41 0.00 N	70.61 4.20 0.00 N	63.27 3.63 0.00 N	67.67 3.48 0.00 N	36.76 1.70 0.00 N	
E_FISHKILL___LBMP 23776	60.70 3.34 -7.55 N	51.64 1.54 -26.62 N	33.23 1.63 -5.64 N	16.19 0.95 0.00 N	50.91 3.01 0.00 N	27.22 1.85 0.00 N	104.00 2.80 -66.07 N	134.05 4.19 -75.65 N	163.45 4.34 -102.47 N	122.69 3.98 -65.71 N	82.17 6.56 0.00 N	85.62 6.72 0.00 N	74.41 6.08 0.00 N	78.49 6.84 0.00 N	78.80 6.81 0.00 N	77.19 6.49 0.00 N	76.15 6.74 0.00 N	75.82 6.81 0.00 N	79.27 6.85 0.00 N	76.47 6.07 -6.52 N	88.57 6.07 -16.08 N	79.04 5.64 -13.75 N	72.99 5.89 -2.91 N	38.12 3.06 0.00 N	
FAR ROCKAWAY___4 23548	62.52 5.27 -7.43 N	52.00 2.31 -26.21 N	33.96 2.45 -5.56 N	16.68 1.44 0.00 N	52.28 4.38 0.00 N	27.91 2.54 0.00 N	103.43 3.71 -64.60 N	132.94 5.38 -73.34 N	158.32 5.38 -96.31 N	121.80 5.32 -63.49 N	85.26 9.65 0.00 N	88.50 9.61 0.00 N	79.71 9.23 -2.15 N	81.53 9.96 0.09 N	81.80 9.81 0.00 N	80.10 9.40 0.00 N	79.23 9.86 0.04 N	78.65 10.04 0.39 N	82.47 10.05 0.00 N	79.14 8.79 -6.48 N	90.76 8.37 -15.97 N	81.46 8.15 -13.66 N	78.70 8.62 -5.89 N	41.54 4.60 -1.88 N	
FARRAGUT___LBMP 323566	61.29 4.04 -7.43 N	51.52 1.84 -26.20 N	33.45 1.95 -5.55 N	16.38 1.14 0.00 N	51.51 3.61 0.00 N	27.57 2.20 0.00 N	103.14 3.44 -64.58 N	135.07 5.29 -75.57 N	172.53 5.50 -110.39 N	124.22 5.01 -66.22 N	83.94 8.33 0.00 N	87.47 8.58 0.00 N	76.09 7.76 0.00 N	81.61 8.82 -1.14 N	80.76 8.77 0.00 N	79.07 8.36 0.00 N	78.68 8.68 -0.59 N	82.95 8.73 -5.22 N	81.20 8.78 0.00 N	78.03 7.68 -6.48 N	90.23 7.84 -15.97 N	80.49 7.19 -13.66 N	74.54 7.45 -2.89 N	38.83 3.77 0.00 N	
FENNER___WINDPWR 24204	50.43 0.26 -0.36 N	24.99 0.25 -1.26 N	26.41 0.19 -0.27 N	15.41 0.17 0.00 N	48.21 0.31 0.00 N	25.73 0.36 0.00 N	35.65 0.52 0.00 N	55.22 1.01 0.00 N	57.83 1.19 0.00 N	54.10 1.11 0.00 N	76.88 1.27 0.00 N	80.12 1.22 0.00 N	69.38 1.05 0.00 N	72.83 1.19 0.00 N	73.28 1.29 0.00 N	71.92 1.22 0.00 N	70.51 1.10 0.00 N	70.12 1.12 0.00 N	73.66 1.24 0.00 N	64.97 1.10 0.00 N	67.74 1.32 0.00 N	60.58 0.94 0.00 N	64.83 0.64 0.00 N	35.04 -0.02 0.00 N	
FIBERTEK___ENERGY 23856	50.29 -0.24 -0.71 N	25.95 -0.02 -2.50 N	26.38 -0.10 -0.53 N	15.21 -0.03 0.00 N	47.65 -0.25 0.00 N	25.40 0.03 0.00 N	35.01 -0.12 0.00 N	54.24 0.02 0.00 N	56.81 0.17 0.00 N	53.22 0.23 0.00 N	75.34 -0.27 0.00 N	78.41 -0.49 0.00 N	67.92 -0.41 0.00 N	71.31 -0.33 0.00 N	71.93 -0.06 0.00 N	70.69 -0.02 0.00 N	69.16 -0.26 0.00 N	68.74 -0.26 0.00 N	72.15 -0.27 0.00 N	63.63 -0.24 0.00 N	66.39 -0.03 0.00 N	59.52 -0.12 0.00 N	63.87 -0.32 0.00 N	34.52 -0.54 0.00 N	
FITZPATRICK___ 23598	49.07 -1.19 -0.45 N	24.53 -0.51 -1.57 N	25.67 -0.62 -0.33 N	14.87 -0.37 0.00 N	46.65 -1.25 0.00 N	24.76 -0.61 0.00 N	33.98 -1.14 0.00 N	52.56 -1.65 0.00 N	54.90 -1.74 0.00 N	51.48 -1.51 0.00 N	72.84 -2.77 0.00 N	75.78 -3.11 0.00 N	65.63 -2.70 0.00 N	68.83 -2.82 0.00 N	69.48 -2.52 0.00 N	68.31 -2.39 0.00 N	66.73 -2.68 0.00 N	66.30 -2.70 0.00 N	69.54 -2.89 0.00 N	61.33 -2.54 0.00 N	63.92 -2.49 0.00 N	57.49 -2.16 0.00 N	61.98 -2.21 0.00 N	33.67 -1.39 0.00 N	
FORT ORANGE___ 23900	60.70 1.63 -9.26 N	56.89 0.75 -32.66 N	33.76 0.89 -6.92 N	15.75 0.51 0.00 N	49.52 1.61 0.00 N	26.44 1.07 0.00 N	43.64 1.42 -7.09 N	63.70 1.65 -7.84 N	68.49 1.61 -10.24 N	61.29 1.62 -6.68 N	78.30 2.69 0.00 N	82.99 4.10 0.00 N	71.71 3.39 0.00 N	75.10 3.46 0.00 N	74.84 2.85 0.00 N	72.94 2.24 0.00 N	71.71 2.29 0.00 N	71.30 2.30 0.00 N	74.69 2.27 0.00 N	66.58 2.05 -0.66 N	69.82 1.78 -1.62 N	62.69 1.66 -1.39 N	66.60 2.11 -0.29 N	36.35 1.29 0.00 N	
FORT_DRUM_COGEN 23780	46.87 -3.15 -0.20 N	22.75 -1.44 -0.72 N	24.47 -1.64 -0.15 N	14.26 -0.97 0.00 N	44.78 -3.12 0.00 N	23.82 -1.55 0.00 N	33.14 -1.98 0.00 N	51.59 -2.62 0.00 N	54.15 -2.49 0.00 N	50.68 -2.31 0.00 N	72.14 -3.47 0.00 N	75.32 -3.57 0.00 N	65.18 -3.15 0.00 N	68.04 -3.60 0.00 N	68.43 -3.56 0.00 N	67.54 -3.16 0.00 N	66.07 -3.35 0.00 N	65.54 -3.46 0.00 N	69.08 -3.34 0.00 N	60.82 -3.06 0.00 N	63.48 -2.94 0.00 N	56.43 -3.21 0.00 N	60.17 -4.03 0.00 N	32.53 -2.54 0.00 N	
FPL FAR_ROCK_GT1 24212	62.52 5.27 -7.43 N	52.00 2.31 -26.21 N	33.96 2.45 -5.56 N	16.68 1.44 0.00 N	52.28 4.38 0.00 N	27.91 2.54 0.00 N	103.43 3.71 -64.60 N	132.94 5.38 -73.34 N	158.32 5.38 -96.31 N	121.80 5.32 -63.49 N	85.26 9.65 0.00 N	88.50 9.61 0.00 N	79.71 9.23 -2.15 N	81.53 9.96 0.09 N	81.80 9.81 0.00 N	80.10 9.40 0.00 N	79.23 9.86 0.04 N	78.65 10.04 0.39 N	82.47 10.05 0.00 N	79.14 8.79 -6.48 N	90.76 8.37 -15.97 N	81.46 8.15 -13.66 N	78.70 8.62 -5.89 N	41.54 4.60 -1.88 N	
FPL FAR_ROCK_GT2 23815	62.52 5.27 -7.43 N	52.00 2.31 -26.21 N	33.96 2.45 -5.56 N	16.68 1.44 0.00 N	52.28 4.38 0.00 N	27.91 2.54 0.00 N	103.43 3.71 -64.60 N	132.94 5.38 -73.34 N	158.32 5.38 -96.31 N	121.80 5.32 -63.49 N	85.26 9.65 0.00 N	88.50 9.61 0.00 N	79.71 9.23 -2.15 N	81.53 9.96 0.09 N	81.80 9.81 0.00 N	80.10 9.40 0.00 N	79.23 9.86 0.04 N	78.65 10.04 0.39 N	82.47 10.05 0.00 N	79.14 8.79 -6.48 N	90.76 8.37 -15.97 N	81.46 8.15 -13.66 N	78.70 8.62 -5.89 N	41.54 4.60 -1.88 N	
FRANKLIN_FALL_HYD 24054	50.02 0.20 0.00 N	23.56 0.09 0.00 N	26.10 0.15 0.00 N	15.31 0.07 0.00 N	48.42 0.52 0.00 N	25.52 0.15 0.00 N	35.19 0.07 0.00 N	54.34 0.12 0.00 N	56.50 -0.13 0.00 N	52.79 -0.20 0.00 N	75.27 -0.34 0.00 N	78.35 -0.54 0.00 N	67.79 -0.53 0.00 N	70.60 -1.04 0.00 N	70.78 -1.21 0.00 N	69.63 -1.07 0.00 N	68.40 -1.01 0.00 N	68.05 -0.95 0.00 N	71.73 -0.69 0.00 N	63.33 -0.54 0.00 N	65.91 -0.51 0.00 N	58.66 -0.98 0.00 N	63.04 -1.16 0.00 N	34.51 -0.55 0.00 N	
FREEPORT_EQUS_GT1	62.41	51.97	33.95	16.66	52.27	28.03	103.69	133.28	158.49	121.81	85.25	88.90	80.09	81.90	81.94	80.22	79.38	78.78	82.20	78.81	90.69	81.45	78.85	41.58	

23764	5.16 -7.43 N	2.28 -26.21 N	2.44 -5.56 N	1.43 0.00 N	4.37 0.00 N	2.66 0.00 N	3.97 -64.60 N	5.72 -73.34 N	5.55 -96.31 N	5.32 -63.49 N	9.64 0.00 N	10.01 0.00 N	9.61 -2.15 N	10.34 0.09 N	9.94 0.00 N	9.51 0.00 N	10.01 0.04 N	10.17 0.39 N	9.78 0.00 N	8.47 -6.48 N	8.30 -15.97 N	8.15 -13.66 N	8.76 -5.89 N	4.64 -1.88 N
FULTON COGEN____ 23766	49.70 -0.69 -0.57 N	25.21 -0.27 -2.01 N	26.01 -0.37 -0.42 N	15.03 -0.21 0.00 N	47.15 -0.75 0.00 N	25.06 -0.31 0.00 N	34.44 -0.68 0.00 N	53.34 -0.87 0.00 N	55.85 -0.79 0.00 N	52.39 -0.60 0.00 N	74.16 -1.46 0.00 N	77.16 -1.73 0.00 N	66.85 -1.48 0.00 N	70.16 -1.49 0.00 N	70.85 -1.15 0.00 N	69.61 -1.09 0.00 N	68.02 -1.40 0.00 N	67.63 -1.38 0.00 N	70.95 -1.47 0.00 N	62.57 -1.31 0.00 N	65.23 -1.19 0.00 N	58.55 -1.10 0.00 N	62.97 -1.22 0.00 N	34.10 -0.97 0.00 N
Freeport____CT2 23818	62.41 5.16 -7.43 N	51.97 2.28 -26.21 N	33.95 2.44 -5.56 N	16.66 1.43 0.00 N	52.27 4.37 0.00 N	28.03 2.66 0.00 N	103.69 3.97 -64.60 N	133.28 5.72 -73.34 N	158.49 5.55 -96.31 N	121.81 5.32 -63.49 N	85.25 9.64 0.00 N	88.90 10.01 0.00 N	80.09 9.61 -2.15 N	81.90 10.34 0.09 N	81.94 9.94 0.00 N	80.22 9.51 0.00 N	79.38 10.01 0.04 N	78.78 10.17 0.39 N	82.20 9.78 0.00 N	78.81 8.47 -6.48 N	90.69 8.30 -15.97 N	81.45 8.15 -13.66 N	78.85 8.76 -5.89 N	41.58 4.64 -1.88 N
G.F.CEMENT____DRP 24184	61.21 1.69 -9.70 N	58.58 0.90 -34.21 N	34.14 0.94 -7.25 N	15.74 0.51 0.00 N	49.50 1.60 0.00 N	26.61 1.24 0.00 N	42.05 2.04 -4.89 N	61.96 2.44 -5.31 N	65.91 2.51 -6.77 N	59.65 2.19 -4.48 N	78.94 3.33 0.00 N	82.98 4.08 0.00 N	71.88 3.55 0.00 N	75.23 3.59 0.00 N	75.45 3.46 0.00 N	74.13 3.42 0.00 N	73.14 3.72 0.00 N	72.68 3.68 0.00 N	76.36 3.94 0.00 N	68.05 3.65 -0.53 N	70.97 3.25 -1.30 N	63.28 2.52 -1.11 N	67.23 2.80 -0.24 N	36.36 1.30 0.00 N
GARDENVILLE____LBMP 24039	48.23 -2.77 -1.18 N	26.45 -1.18 -4.16 N	25.21 -1.63 -0.88 N	14.26 -0.98 0.00 N	44.73 -3.17 0.00 N	24.10 -1.27 0.00 N	33.79 -1.33 0.00 N	53.11 -1.10 0.00 N	55.91 -0.73 0.00 N	52.19 -0.80 0.00 N	73.26 -2.35 0.00 N	76.23 -2.66 0.00 N	65.61 -2.72 0.00 N	69.36 -2.28 0.00 N	69.43 -2.56 0.00 N	68.04 -2.66 0.00 N	67.05 -2.36 0.00 N	66.61 -2.39 0.00 N	69.86 -2.56 0.00 N	61.40 -2.48 0.00 N	65.14 -1.27 0.00 N	59.06 -0.59 0.00 N	62.68 -1.52 0.00 N	33.28 -1.78 0.00 N
GENERAL____MILLS 23808	48.36 -2.65 -1.19 N	26.56 -1.13 -4.21 N	25.28 -1.57 -0.89 N	14.29 -0.95 0.00 N	44.81 -3.09 0.00 N	24.15 -1.23 0.00 N	33.85 -1.28 0.00 N	53.18 -1.03 0.00 N	55.99 -0.64 0.00 N	52.29 -0.71 0.00 N	73.38 -2.23 0.00 N	76.35 -2.55 0.00 N	65.69 -2.63 0.00 N	69.43 -2.21 0.00 N	69.52 -2.48 0.00 N	68.12 -2.58 0.00 N	67.12 -2.29 0.00 N	66.68 -2.32 0.00 N	69.93 -2.49 0.00 N	61.45 -2.42 0.00 N	65.21 -1.21 0.00 N	59.14 -0.50 0.00 N	62.79 -1.40 0.00 N	33.35 -1.71 0.00 N
GE_PLASTICS____DRP 24183	60.37 1.21 -9.34 N	57.04 0.60 -32.97 N	33.62 0.68 -6.99 N	15.63 0.39 0.00 N	49.14 1.23 0.00 N	26.20 0.83 0.00 N	36.28 1.15 0.00 N	55.71 1.56 0.06 N	57.90 1.63 0.37 N	54.46 1.54 0.07 N	78.10 2.49 0.00 N	82.03 3.14 0.00 N	70.87 2.54 0.00 N	74.52 2.88 0.00 N	74.59 2.60 0.00 N	72.96 2.27 0.00 N	71.79 2.37 0.00 N	71.39 2.39 0.00 N	74.81 2.39 0.00 N	65.98 2.10 0.00 N	68.35 1.93 0.00 N	61.51 1.87 0.00 N	66.17 1.98 0.00 N	36.15 1.09 0.00 N
GILBOA____1 23756	58.88 1.82 -7.25 N	50.00 0.96 -25.57 N	32.40 1.03 -5.42 N	15.84 0.60 0.00 N	49.81 1.91 0.00 N	26.49 1.12 0.00 N	23.57 1.43 12.98 N	41.42 2.07 14.87 N	38.31 2.15 20.47 N	42.04 1.96 12.91 N	78.68 3.07 0.00 N	82.14 3.25 0.00 N	71.06 2.73 0.00 N	74.70 3.06 0.00 N	74.96 2.96 0.00 N	73.46 2.76 0.00 N	72.31 2.90 0.00 N	71.95 2.94 0.00 N	75.36 2.94 0.00 N	65.18 2.50 1.19 N	65.94 2.47 2.95 N	59.72 2.60 2.52 N	66.31 2.65 0.53 N	36.42 1.36 0.00 N
GILBOA____2 23757	58.88 1.82 -7.25 N	50.00 0.96 -25.57 N	32.40 1.03 -5.42 N	15.84 0.60 0.00 N	49.81 1.91 0.00 N	26.49 1.12 0.00 N	23.57 1.43 12.98 N	41.42 2.07 14.87 N	38.31 2.15 20.47 N	42.04 1.96 12.91 N	78.68 3.07 0.00 N	82.14 3.25 0.00 N	71.06 2.73 0.00 N	74.70 3.06 0.00 N	74.96 2.96 0.00 N	73.46 2.76 0.00 N	72.31 2.90 0.00 N	71.95 2.94 0.00 N	75.36 2.94 0.00 N	65.18 2.50 1.19 N	65.94 2.47 2.95 N	59.72 2.60 2.52 N	66.31 2.65 0.53 N	36.42 1.36 0.00 N
GILBOA____3 23758	58.88 1.82 -7.25 N	50.00 0.96 -25.57 N	32.40 1.03 -5.42 N	15.84 0.60 0.00 N	49.81 1.91 0.00 N	26.49 1.12 0.00 N	23.57 1.43 12.98 N	41.42 2.07 14.87 N	38.31 2.15 20.47 N	42.04 1.96 12.91 N	78.68 3.07 0.00 N	82.14 3.25 0.00 N	71.06 2.73 0.00 N	74.70 3.06 0.00 N	74.96 2.96 0.00 N	73.46 2.76 0.00 N	72.31 2.90 0.00 N	71.95 2.94 0.00 N	75.36 2.94 0.00 N	65.18 2.50 1.19 N	65.94 2.47 2.95 N	59.72 2.60 2.52 N	66.31 2.65 0.53 N	36.42 1.36 0.00 N
GILBOA____4 23759	58.88 1.82 -7.25 N	50.00 0.96 -25.57 N	32.40 1.03 -5.42 N	15.84 0.60 0.00 N	49.81 1.91 0.00 N	26.49 1.12 0.00 N	23.57 1.43 12.98 N	41.42 2.07 14.87 N	38.31 2.15 20.47 N	42.04 1.96 12.91 N	78.68 3.07 0.00 N	82.14 3.25 0.00 N	71.06 2.73 0.00 N	74.70 3.06 0.00 N	74.96 2.96 0.00 N	73.46 2.76 0.00 N	72.31 2.90 0.00 N	71.95 2.94 0.00 N	75.36 2.94 0.00 N	65.18 2.50 1.19 N	65.94 2.47 2.95 N	59.72 2.60 2.52 N	66.31 2.65 0.53 N	36.42 1.36 0.00 N
GILBOA____ 23599	58.88 1.82 -7.25 N	50.00 0.96 -25.57 N	32.40 1.03 -5.42 N	15.84 0.60 0.00 N	49.81 1.91 0.00 N	26.49 1.12 0.00 N	23.57 1.43 12.98 N	41.42 2.07 14.87 N	38.31 2.15 20.47 N	42.04 1.96 12.91 N	78.68 3.07 0.00 N	82.14 3.25 0.00 N	71.06 2.73 0.00 N	74.70 3.06 0.00 N	74.96 2.96 0.00 N	73.46 2.76 0.00 N	72.31 2.90 0.00 N	71.95 2.94 0.00 N	75.36 2.94 0.00 N	65.18 2.50 1.19 N	65.94 2.47 2.95 N	59.72 2.60 2.52 N	66.31 2.65 0.53 N	36.42 1.36 0.00 N
GINNA____ 23603	46.89 -3.80 -0.87 N	24.90 -1.66 -3.08 N	24.59 -2.02 -0.65 N	14.06 -1.18 0.00 N	44.01 -3.90 0.00 N	23.62 -1.75 0.00 N	32.97 -2.16 0.00 N	51.37 -2.84 0.00 N	53.90 -2.73 0.00 N	50.60 -2.40 0.00 N	71.36 -4.25 0.00 N	74.34 -4.55 0.00 N	64.15 -4.18 0.00 N	67.42 -4.22 0.00 N	67.81 -4.18 0.00 N	66.66 -4.04 0.00 N	65.30 -4.11 0.00 N	64.88 -4.12 0.00 N	68.10 -4.33 0.00 N	59.95 -3.92 0.00 N	63.04 -3.38 0.00 N	56.76 -2.89 0.00 N	60.49 -3.70 0.00 N	32.42 -2.64 0.00 N
GLEN PARK____ 23778	47.05 -2.99 -0.21 N	22.87 -1.35 -0.75 N	24.57 -1.54 -0.16 N	14.32 -0.92 0.00 N	44.96 -2.94 0.00 N	23.94 -1.43 0.00 N	33.38 -1.75 0.00 N	52.01 -2.21 0.00 N	54.59 -2.05 0.00 N	51.06 -1.93 0.00 N	72.64 -2.97 0.00 N	75.86 -3.03 0.00 N	65.64 -2.69 0.00 N	68.50 -3.15 0.00 N	68.88 -3.11 0.00 N	67.96 -2.74 0.00 N	66.50 -2.92 0.00 N	65.98 -3.02 0.00 N	69.55 -2.87 0.00 N	61.24 -2.63 0.00 N	63.95 -2.47 0.00 N	56.81 -2.83 0.00 N	60.48 -3.71 0.00 N	32.64 -2.42 0.00 N

GLENWOOD_IC_1_G5 23712	61.84 4.60 -7.43 N	51.75 2.06 -26.21 N	33.70 2.19 -5.56 N	16.52 1.28 0.00 N	51.89 3.98 0.00 N	27.79 2.42 0.00 N	103.40 3.68 -64.60 N	133.02 5.46 -73.34 N	158.46 5.52 -96.31 N	121.37 4.88 -63.49 N	84.46 8.85 0.00 N	88.07 9.18 0.00 N	79.03 8.55 -2.15 N	80.98 9.42 0.09 N	81.30 9.31 0.00 N	79.59 8.89 0.00 N	78.65 9.28 0.04 N	78.00 9.39 0.39 N	81.77 9.35 0.00 N	78.20 7.85 -6.48 N	90.04 7.64 -15.97 N	80.51 7.20 -13.66 N	78.06 7.98 -5.89 N	41.09 4.15 -1.88 N
GLENWOOD_IC_2_G1 23688	61.47 4.23 -7.43 N	51.59 1.90 -26.21 N	33.53 2.02 -5.56 N	16.42 1.18 0.00 N	51.58 3.68 0.00 N	27.61 2.24 0.00 N	103.14 3.41 -64.60 N	132.62 5.06 -73.34 N	158.11 5.17 -96.31 N	121.30 4.81 -63.49 N	83.92 8.30 0.00 N	87.35 8.45 0.00 N	78.30 7.82 -2.15 N	80.26 8.69 0.09 N	80.61 8.61 0.00 N	78.92 8.22 0.00 N	77.94 8.57 0.04 N	77.27 8.65 0.39 N	81.09 8.67 0.00 N	77.93 7.58 -6.48 N	89.87 7.48 -15.97 N	80.33 7.02 -13.66 N	77.51 7.43 -5.89 N	40.79 3.85 -1.88 N
GLENWOOD_IC_3_G1 23689	61.47 4.23 -7.43 N	51.59 1.90 -26.21 N	33.53 2.02 -5.56 N	16.42 1.18 0.00 N	51.58 3.68 0.00 N	27.61 2.24 0.00 N	103.14 3.41 -64.60 N	132.62 5.06 -73.34 N	158.11 5.17 -96.31 N	121.30 4.81 -63.49 N	83.92 8.30 0.00 N	87.35 8.45 0.00 N	78.30 7.82 -2.15 N	80.26 8.69 0.09 N	80.61 8.61 0.00 N	78.92 8.22 0.00 N	77.94 8.57 0.04 N	77.27 8.65 0.39 N	81.09 8.67 0.00 N	77.93 7.58 -6.48 N	89.87 7.48 -15.97 N	80.33 7.02 -13.66 N	77.51 7.43 -5.89 N	40.79 3.85 -1.88 N
GLENWOOD___4 23550	61.85 4.60 -7.43 N	51.75 2.06 -26.21 N	33.70 2.19 -5.56 N	16.52 1.28 0.00 N	51.89 3.98 0.00 N	27.79 2.42 0.00 N	103.40 3.68 -64.60 N	133.02 5.46 -73.34 N	158.47 5.53 -96.31 N	121.49 5.00 -63.49 N	84.52 8.91 0.00 N	88.07 9.18 0.00 N	79.04 8.56 -2.15 N	80.98 9.42 0.09 N	81.31 9.31 0.00 N	79.59 8.89 0.00 N	78.65 9.28 0.04 N	78.01 9.40 0.39 N	81.78 9.36 0.00 N	78.33 7.98 -6.48 N	90.18 7.79 -15.97 N	80.62 7.31 -13.66 N	78.06 7.98 -5.89 N	41.09 4.15 -1.88 N
GLENWOOD___5 23614	61.85 4.60 -7.43 N	51.75 2.06 -26.21 N	33.70 2.19 -5.56 N	16.52 1.28 0.00 N	51.89 3.98 0.00 N	27.79 2.42 0.00 N	103.40 3.68 -64.60 N	133.02 5.46 -73.34 N	158.47 5.53 -96.31 N	121.49 5.00 -63.49 N	84.52 8.91 0.00 N	88.07 9.18 0.00 N	79.04 8.56 -2.15 N	80.98 9.42 0.09 N	81.31 9.31 0.00 N	79.59 8.89 0.00 N	78.65 9.28 0.04 N	78.01 9.40 0.39 N	81.78 9.36 0.00 N	78.33 7.98 -6.48 N	90.18 7.79 -15.97 N	80.62 7.31 -13.66 N	78.06 7.98 -5.89 N	41.09 4.15 -1.88 N
GLOBAL GREEN_PORT_GT1 23814	63.48 6.24 -7.43 N	52.42 2.74 -26.21 N	34.50 2.99 -5.56 N	16.98 1.74 0.00 N	53.22 5.32 0.00 N	28.64 3.26 0.00 N	104.60 4.88 -64.60 N	134.23 6.68 -73.34 N	159.44 6.50 -96.31 N	123.03 6.55 -63.49 N	88.09 12.47 0.00 N	91.44 12.55 0.00 N	82.66 12.17 -2.15 N	84.48 12.92 0.09 N	84.71 12.72 0.00 N	83.01 12.30 0.00 N	82.34 12.97 0.04 N	81.85 13.24 0.39 N	85.39 12.97 0.00 N	81.59 11.24 -6.48 N	93.04 10.65 -15.97 N	83.33 10.02 -13.66 N	80.73 10.64 -5.89 N	42.58 5.64 -1.88 N
GOETHSLN___LBMP 323567	62.31 3.90 -8.60 N	51.46 1.78 -26.21 N	33.39 1.88 -5.56 N	16.33 1.09 0.00 N	51.37 3.47 0.00 N	27.51 2.13 0.00 N	103.07 3.36 -64.58 N	136.29 5.19 -76.88 N	172.50 5.38 -110.49 N	123.83 4.84 -66.00 N	83.62 8.01 0.00 N	87.14 8.24 0.00 N	75.84 7.50 -0.01 N	81.38 8.55 -1.19 N	80.48 8.49 0.00 N	78.81 8.11 0.00 N	78.47 8.45 -0.60 N	82.85 8.52 -5.32 N	81.01 8.59 0.00 N	77.86 7.51 -6.48 N	90.13 7.67 -16.04 N	82.67 6.98 -16.05 N	74.33 7.25 -2.89 N	38.69 3.63 0.00 N
GOUDEY___7 23579	52.29 0.06 -2.41 N	32.11 0.13 -8.51 N	27.82 0.06 -1.80 N	15.30 0.06 0.00 N	48.15 0.25 0.00 N	25.83 0.46 0.00 N	38.20 0.83 -2.24 N	58.62 1.82 -2.59 N	62.20 2.01 -3.55 N	56.73 1.48 -2.26 N	77.37 1.75 0.00 N	80.43 1.53 0.00 N	69.70 1.37 0.00 N	73.60 1.95 0.00 N	73.83 1.83 0.00 N	72.29 1.59 0.00 N	71.14 1.73 0.00 N	70.68 1.68 0.00 N	74.19 1.77 0.00 N	65.52 1.65 0.00 N	68.49 2.08 0.00 N	61.40 1.76 0.00 N	65.27 1.08 0.00 N	34.99 -0.07 0.00 N
GOUDEY___8 23580	52.21 -0.02 -2.41 N	32.08 0.10 -8.51 N	27.78 0.03 -1.80 N	15.28 0.04 0.00 N	48.09 0.19 0.00 N	25.79 0.42 0.00 N	38.14 0.78 -2.24 N	58.52 1.72 -2.59 N	62.09 1.90 -3.55 N	56.63 1.38 -2.26 N	77.21 1.60 0.00 N	80.29 1.40 0.00 N	69.58 1.25 0.00 N	73.46 1.81 0.00 N	73.71 1.72 0.00 N	72.18 1.47 0.00 N	71.01 1.60 0.00 N	70.56 1.56 0.00 N	74.05 1.63 0.00 N	65.40 1.53 0.00 N	68.36 1.94 0.00 N	61.30 1.65 0.00 N	65.16 0.96 0.00 N	34.93 -0.13 0.00 N
GOWANUS_GT1_1 24077	139.56 4.20 -85.54 N	51.59 1.90 -26.21 N	33.50 2.00 -5.56 N	16.43 1.19 0.00 N	51.65 3.74 0.00 N	27.66 2.28 0.00 N	103.23 3.53 -64.58 N	245.91 5.35 -186.34 N	178.44 5.53 -116.28 N	127.47 5.27 -69.21 N	84.32 8.70 0.00 N	87.92 9.02 0.00 N	76.58 8.18 -0.07 N	82.25 9.21 -1.40 N	81.36 9.36 0.00 N	79.62 8.92 0.00 N	79.26 9.12 -0.72 N	84.52 9.12 -6.40 N	81.72 9.29 0.00 N	78.44 8.09 -6.48 N	95.40 8.36 -20.62 N	81.50 7.65 -14.20 N	74.98 7.90 -2.89 N	39.04 3.98 0.00 N
GOWANUS_GT1_2 24078	139.56 4.20 -85.54 N	51.59 1.90 -26.21 N	33.50 2.00 -5.56 N	16.43 1.19 0.00 N	51.65 3.74 0.00 N	27.66 2.28 0.00 N	103.23 3.53 -64.58 N	245.91 5.35 -186.34 N	178.44 5.53 -116.28 N	127.47 5.27 -69.21 N	84.32 8.70 0.00 N	87.92 9.02 0.00 N	76.58 8.18 -0.07 N	82.25 9.21 -1.40 N	81.36 9.36 0.00 N	79.62 8.92 0.00 N	79.26 9.12 -0.72 N	84.52 9.12 -6.40 N	81.72 9.29 0.00 N	78.44 8.09 -6.48 N	95.40 8.36 -20.62 N	81.50 7.65 -14.20 N	74.98 7.90 -2.89 N	39.04 3.98 0.00 N
GOWANUS_GT1_3 24079	139.56 4.20 -85.54 N	51.59 1.90 -26.21 N	33.50 2.00 -5.56 N	16.43 1.19 0.00 N	51.65 3.74 0.00 N	27.66 2.28 0.00 N	103.23 3.53 -64.58 N	245.91 5.35 -186.34 N	178.44 5.53 -116.28 N	127.47 5.27 -69.21 N	84.32 8.70 0.00 N	87.92 9.02 0.00 N	76.58 8.18 -0.07 N	82.25 9.21 -1.40 N	81.36 9.36 0.00 N	79.62 8.92 0.00 N	79.26 9.12 -0.72 N	84.52 9.12 -6.40 N	81.72 9.29 0.00 N	78.44 8.09 -6.48 N	95.40 8.36 -20.62 N	81.50 7.65 -14.20 N	74.98 7.90 -2.89 N	39.04 3.98 0.00 N
GOWANUS_GT1_4 24080	139.56 4.20 -85.54 N	51.59 1.90 -26.21 N	33.50 2.00 -5.56 N	16.43 1.19 0.00 N	51.65 3.74 0.00 N	27.66 2.28 0.00 N	103.23 3.53 -64.58 N	245.91 5.35 -186.34 N	178.44 5.53 -116.28 N	127.47 5.27 -69.21 N	84.32 8.70 0.00 N	87.92 9.02 0.00 N	76.58 8.18 -0.07 N	82.25 9.21 -1.40 N	81.36 9.36 0.00 N	79.62 8.92 0.00 N	79.26 9.12 -0.72 N	84.52 9.12 -6.40 N	81.72 9.29 0.00 N	78.44 8.09 -6.48 N	95.40 8.36 -20.62 N	81.50 7.65 -14.20 N	74.98 7.90 -2.89 N	39.04 3.98 0.00 N
GOWANUS_GT1_5 24084	139.56 4.20 -85.54 N	51.59 1.90 -26.21 N	33.50 2.00 -5.56 N	16.43 1.19 0.00 N	51.65 3.74 0.00 N	27.66 2.28 0.00 N	103.23 3.53 -64.58 N	245.91 5.35 -186.34 N	178.44 5.53 -116.28 N	127.47 5.27 -69.21 N	84.32 8.70 0.00 N	87.92 9.02 0.00 N	76.58 8.18 -0.07 N	82.25 9.21 -1.40 N	81.36 9.36 0.00 N	79.62 8.92 0.00 N	79.26 9.12 -0.72 N	84.52 9.12 -6.40 N	81.72 9.29 0.00 N	78.44 8.09 -6.48 N	95.40 8.36 -20.62 N	81.50 7.65 -14.20 N	74.98 7.90 -2.89 N	39.04 3.98 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	N	N
GOWANUS_GT1_6 24111	139.56 4.20 -85.54 N	51.59 1.90 -26.21 N	33.50 2.00 -5.56 N	16.43 1.19 0.00 N	51.65 3.74 0.00 N	27.66 2.28 0.00 N	103.23 3.53 -64.58 N	245.91 5.35 -186.34 N	178.44 5.53 -116.28 N	127.47 5.27 -69.21 N	84.32 8.70 0.00 N	87.92 9.02 0.00 N	76.58 8.18 -0.07 N	82.25 9.21 -1.40 N	81.36 9.36 0.00 N	79.62 8.92 0.00 N	79.26 9.12 -0.72 N	84.52 9.12 -6.40 N	81.72 9.29 0.00 N	78.44 8.09 -6.48 N	95.40 8.36 -20.62 N	81.50 7.65 -14.20 N	74.98 7.90 -2.89 N	39.04 3.98 0.00 N				
GOWANUS_GT1_7 24112	139.56 4.20 -85.54 N	51.59 1.90 -26.21 N	33.50 2.00 -5.56 N	16.43 1.19 0.00 N	51.65 3.74 0.00 N	27.66 2.28 0.00 N	103.23 3.53 -64.58 N	245.91 5.35 -186.34 N	178.44 5.53 -116.28 N	127.47 5.27 -69.21 N	84.32 8.70 0.00 N	87.92 9.02 0.00 N	76.58 8.18 -0.07 N	82.25 9.21 -1.40 N	81.36 9.36 0.00 N	79.62 8.92 0.00 N	79.26 9.12 -0.72 N	84.52 9.12 -6.40 N	81.72 9.29 0.00 N	78.44 8.09 -6.48 N	95.40 8.36 -20.62 N	81.50 7.65 -14.20 N	74.98 7.90 -2.89 N	39.04 3.98 0.00 N				
GOWANUS_GT1_8 24113	139.56 4.20 -85.54 N	51.59 1.90 -26.21 N	33.50 2.00 -5.56 N	16.43 1.19 0.00 N	51.65 3.74 0.00 N	27.66 2.28 0.00 N	103.23 3.53 -64.58 N	245.91 5.35 -186.34 N	178.44 5.53 -116.28 N	127.47 5.27 -69.21 N	84.32 8.70 0.00 N	87.92 9.02 0.00 N	76.58 8.18 -0.07 N	82.25 9.21 -1.40 N	81.36 9.36 0.00 N	79.62 8.92 0.00 N	79.26 9.12 -0.72 N	84.52 9.12 -6.40 N	81.72 9.29 0.00 N	78.44 8.09 -6.48 N	95.40 8.36 -20.62 N	81.50 7.65 -14.20 N	74.98 7.90 -2.89 N	39.04 3.98 0.00 N				
GOWANUS_GT2_1 24114	62.29 3.98 -8.49 N	51.50 1.82 -26.21 N	33.43 1.92 -5.56 N	16.37 1.13 0.00 N	51.46 3.56 0.00 N	27.55 2.18 0.00 N	103.12 3.41 -64.58 N	136.24 5.26 -76.76 N	172.56 5.45 -110.48 N	123.96 4.95 -66.02 N	83.83 8.22 0.00 N	87.36 8.46 0.00 N	75.99 7.65 -0.01 N	81.54 8.71 -1.18 N	80.67 8.68 0.00 N	78.98 8.27 0.00 N	78.60 8.58 -0.60 N	82.97 8.66 -5.31 N	81.13 8.71 0.00 N	77.96 7.61 -6.48 N	90.24 7.78 -16.04 N	82.57 7.10 -15.82 N	74.45 7.37 -2.89 N	38.79 3.72 0.00 N				
GOWANUS_GT2_2 24115	62.29 3.98 -8.49 N	51.50 1.82 -26.21 N	33.43 1.92 -5.56 N	16.37 1.13 0.00 N	51.46 3.56 0.00 N	27.55 2.18 0.00 N	103.12 3.41 -64.58 N	136.24 5.26 -76.76 N	172.56 5.45 -110.48 N	123.96 4.95 -66.02 N	83.83 8.22 0.00 N	87.36 8.46 0.00 N	75.99 7.65 -0.01 N	81.54 8.71 -1.18 N	80.67 8.68 0.00 N	78.98 8.27 0.00 N	78.60 8.58 -0.60 N	82.97 8.66 -5.31 N	81.13 8.71 0.00 N	77.96 7.61 -6.48 N	90.24 7.78 -16.04 N	82.57 7.10 -15.82 N	74.45 7.37 -2.89 N	38.79 3.72 0.00 N				
GOWANUS_GT2_3 24116	62.29 3.98 -8.49 N	51.50 1.82 -26.21 N	33.43 1.92 -5.56 N	16.37 1.13 0.00 N	51.46 3.56 0.00 N	27.55 2.18 0.00 N	103.12 3.41 -64.58 N	136.24 5.26 -76.76 N	172.56 5.45 -110.48 N	123.96 4.95 -66.02 N	83.83 8.22 0.00 N	87.36 8.46 0.00 N	75.99 7.65 -0.01 N	81.54 8.71 -1.18 N	80.67 8.68 0.00 N	78.98 8.27 0.00 N	78.60 8.58 -0.60 N	82.97 8.66 -5.31 N	81.13 8.71 0.00 N	77.96 7.61 -6.48 N	90.24 7.78 -16.04 N	82.57 7.10 -15.82 N	74.45 7.37 -2.89 N	38.79 3.72 0.00 N				
GOWANUS_GT2_4 24117	62.29 3.98 -																											

[illegible]

GRAHMSVILLE___HY 23607	59.24 2.99 -6.43 N	47.56 1.39 -22.69 N	32.23 1.47 -4.81 N	16.10 0.86 0.00 N	50.64 2.74 0.00 N	27.03 1.66 0.00 N	80.13 2.54 -42.47 N	107.42 3.96 -49.25 N	129.04 4.26 -68.14 N	99.98 3.94 -43.05 N	81.78 6.16 0.00 N	85.13 6.24 0.00 N	73.94 5.61 0.00 N	77.86 6.21 0.00 N	78.22 6.23 0.00 N	76.66 5.96 0.00 N	75.52 6.10 0.00 N	75.16 6.17 0.00 N	78.72 6.31 0.00 N	72.97 5.59 -3.51 N	80.86 5.79 -8.65 N	72.35 5.30 -7.40 N	71.06 5.30 -1.56 N	37.67 2.60 0.00 N
GREENIDGE___3 23582	49.81 -1.34 -1.33 N	27.87 -0.29 -4.69 N	26.48 -0.47 -0.99 N	15.03 -0.21 0.00 N	46.86 -1.05 0.00 N	25.41 0.04 0.00 N	35.50 0.38 0.00 N	55.45 1.24 0.00 N	58.09 1.46 0.00 N	53.95 0.96 0.00 N	76.25 0.64 0.00 N	79.31 0.42 0.00 N	68.59 0.26 0.00 N	72.36 0.72 0.00 N	72.55 0.55 0.00 N	71.10 0.40 0.00 N	69.98 0.56 0.00 N	69.58 0.58 0.00 N	73.10 0.68 0.00 N	64.54 0.67 0.00 N	67.76 1.35 0.00 N	60.68 1.03 0.00 N	64.26 0.07 0.00 N	34.26 -0.80 0.00 N
GREENIDGE___4 23583	49.81 -1.34 -1.33 N	27.87 -0.29 -4.69 N	26.48 -0.47 -0.99 N	15.03 -0.21 0.00 N	46.86 -1.05 0.00 N	25.41 0.04 0.00 N	35.50 0.38 0.00 N	55.45 1.24 0.00 N	58.09 1.46 0.00 N	53.95 0.96 0.00 N	76.25 0.64 0.00 N	79.31 0.42 0.00 N	68.59 0.26 0.00 N	72.36 0.72 0.00 N	72.55 0.55 0.00 N	71.10 0.40 0.00 N	69.98 0.56 0.00 N	69.58 0.58 0.00 N	73.10 0.68 0.00 N	64.54 0.67 0.00 N	67.76 1.35 0.00 N	60.68 1.03 0.00 N	64.26 0.07 0.00 N	34.26 -0.80 0.00 N
HAMPSHIRE___PAPER_HYD 323593	47.35 -2.46 0.00 N	22.33 -1.14 0.00 N	24.70 -1.26 0.00 N	14.47 -0.77 0.00 N	45.43 -2.47 0.00 N	24.01 -1.36 0.00 N	33.23 -1.89 0.00 N	51.54 -2.67 0.00 N	53.98 -2.65 0.00 N	50.52 -2.47 0.00 N	72.03 -3.58 0.00 N	75.22 -3.67 0.00 N	65.16 -3.17 0.00 N	67.92 -3.73 0.00 N	68.23 -3.76 0.00 N	67.31 -3.39 0.00 N	65.97 -3.45 0.00 N	65.52 -3.48 0.00 N	69.06 -3.36 0.00 N	60.73 -3.14 0.00 N	63.32 -3.10 0.00 N	56.36 -3.29 0.00 N	60.39 -3.80 0.00 N	32.93 -2.13 0.00 N
HARZA MOOSE___RIVER 24016	49.10 -0.71 0.00 N	23.19 -0.29 0.00 N	25.60 -0.35 0.00 N	15.03 -0.21 0.00 N	47.20 -0.71 0.00 N	25.07 -0.29 0.00 N	34.79 -0.34 0.00 N	53.97 -0.25 0.00 N	56.55 -0.08 0.00 N	52.90 -0.09 0.00 N	75.38 -0.23 0.00 N	78.69 -0.20 0.00 N	68.12 -0.20 0.00 N	71.36 -0.29 0.00 N	71.72 -0.27 0.00 N	70.47 -0.22 0.00 N	69.15 -0.27 0.00 N	68.72 -0.28 0.00 N	72.24 -0.17 0.00 N	63.67 -0.21 0.00 N	66.30 -0.12 0.00 N	59.25 -0.39 0.00 N	63.48 -0.72 0.00 N	34.45 -0.61 0.00 N
HEMPSTEAD____ 23647	61.93 4.69 -7.43 N	51.77 2.08 -26.21 N	33.72 2.22 -5.56 N	16.54 1.30 0.00 N	51.88 3.98 0.00 N	27.82 2.44 0.00 N	103.40 3.67 -64.60 N	132.86 5.30 -73.34 N	158.19 5.25 -96.31 N	121.46 4.97 -63.49 N	84.66 9.05 0.00 N	88.09 9.20 0.00 N	79.25 8.77 -2.15 N	81.09 9.53 0.09 N	81.34 9.35 0.00 N	79.63 8.93 0.00 N	78.77 9.39 0.04 N	78.15 9.54 0.39 N	81.77 9.35 0.00 N	78.40 8.05 -6.48 N	90.15 7.76 -15.97 N	80.78 7.47 -13.66 N	78.14 8.06 -5.89 N	41.21 4.27 -1.88 N
HICKLING___1 23621	51.59 -0.06 -1.83 N	30.05 0.13 -6.45 N	27.31 -0.01 -1.37 N	15.28 0.04 0.00 N	48.16 0.26 0.00 N	26.09 0.71 0.00 N	38.40 1.57 -1.71 N	59.69 3.50 -1.98 N	63.26 3.91 -2.72 N	57.66 2.94 -1.73 N	79.22 3.61 0.00 N	82.31 3.42 0.00 N	71.39 3.06 0.00 N	75.72 4.08 0.00 N	75.73 3.74 0.00 N	74.17 3.47 0.00 N	73.30 3.89 0.00 N	72.93 3.93 0.00 N	76.63 4.21 0.00 N	67.74 3.87 0.00 N	71.01 4.59 0.00 N	63.41 3.77 0.00 N	66.77 2.57 0.00 N	35.30 0.24 0.00 N
HICKLING___2 23622	51.60 -0.05 -1.83 N	30.06 0.13 -6.45 N	27.31 -0.01 -1.37 N	15.29 0.05 0.00 N	48.17 0.26 0.00 N	26.10 0.72 0.00 N	38.42 1.58 -1.71 N	59.71 3.51 -1.98 N	63.28 3.93 -2.72 N	57.67 2.95 -1.73 N	79.23 3.62 0.00 N	82.33 3.44 0.00 N	71.41 3.08 0.00 N	75.75 4.11 0.00 N	75.76 3.76 0.00 N	74.17 3.47 0.00 N	73.32 3.90 0.00 N	72.95 3.95 0.00 N	76.66 4.24 0.00 N	67.75 3.88 0.00 N	71.04 4.63 0.00 N	63.44 3.79 0.00 N	66.78 2.58 0.00 N	35.31 0.24 0.00 N
HIGH FALLS___HY 23754	60.75 3.45 -7.48 N	51.45 1.58 -26.39 N	33.22 1.67 -5.59 N	16.22 0.98 0.00 N	51.03 3.13 0.00 N	27.27 1.89 0.00 N	85.84 2.92 -47.80 N	114.61 4.40 -56.00 N	138.75 4.67 -77.44 N	106.57 4.35 -49.24 N	82.55 6.94 0.00 N	86.00 7.11 0.00 N	74.90 6.57 0.00 N	78.67 7.03 0.00 N	79.02 7.03 0.00 N	77.42 6.72 0.00 N	76.36 6.95 0.00 N	76.00 7.00 0.00 N	79.52 7.10 0.00 N	73.43 6.31 -3.25 N	80.92 6.48 -8.02 N	72.41 5.91 -6.86 N	71.62 5.98 -1.45 N	38.05 2.99 0.00 N
HILLBURN___GT 23639	60.73 3.79 -7.12 N	50.31 1.71 -25.13 N	33.09 1.81 -5.33 N	16.30 1.06 0.00 N	51.30 3.40 0.00 N	27.42 2.04 0.00 N	97.29 3.18 -58.98 N	127.55 4.91 -68.42 N	158.77 5.20 -96.93 N	117.60 4.85 -59.75 N	83.47 7.86 0.00 N	86.68 7.79 0.00 N	75.20 6.87 0.00 N	79.55 7.91 0.00 N	79.94 7.95 0.00 N	78.27 7.57 0.00 N	77.17 7.76 0.00 N	76.80 7.80 0.00 N	80.36 7.94 0.00 N	76.67 7.09 -5.71 N	87.88 7.38 -14.08 N	78.55 6.87 -12.04 N	73.75 7.01 -2.54 N	38.63 3.57 0.00 N
HOLTSVILLE_IC_1 23690	62.20 4.95 -7.43 N	51.85 2.16 -26.21 N	33.86 2.35 -5.56 N	16.61 1.38 0.00 N	52.04 4.13 0.00 N	27.94 2.57 0.00 N	103.54 3.82 -64.60 N	132.36 4.81 -73.34 N	157.22 4.28 -96.31 N	120.91 4.43 -63.49 N	84.98 9.37 0.00 N	88.23 9.34 0.00 N	79.84 9.36 -2.15 N	81.53 9.97 0.09 N	81.75 9.76 0.00 N	80.10 9.40 0.00 N	79.39 10.02 0.04 N	78.90 10.29 0.39 N	82.28 9.86 0.00 N	78.75 8.40 -6.48 N	90.08 7.69 -15.97 N	80.86 7.56 -13.66 N	78.47 8.38 -5.89 N	41.55 4.61 -1.88 N
HOLTSVILLE_IC_10 23699	62.45 5.20 -7.43 N	51.96 2.27 -26.21 N	33.98 2.47 -5.56 N	16.68 1.44 0.00 N	52.25 4.35 0.00 N	28.08 2.71 0.00 N	103.75 4.02 -64.60 N	132.33 4.77 -73.34 N	156.87 3.93 -96.31 N	120.78 4.30 -63.49 N	85.49 9.88 0.00 N	88.73 9.84 0.00 N	80.33 9.85 -2.15 N	82.04 10.48 0.09 N	82.26 10.27 0.00 N	80.60 9.89 0.00 N	79.93 10.55 0.04 N	79.43 10.82 0.39 N	82.80 10.38 0.00 N	79.19 8.84 -6.48 N	90.50 8.11 -15.97 N	81.22 7.91 -13.66 N	78.87 8.78 -5.89 N	41.74 4.80 -1.88 N
HOLTSVILLE_IC_2 23691	62.20 4.95 -7.43 N	51.85 2.16 -26.21 N	33.86 2.35 -5.56 N	16.61 1.38 0.00 N	52.04 4.13 0.00 N	27.94 2.57 0.00 N	103.54 3.82 -64.60 N	132.36 4.81 -73.34 N	157.22 4.28 -96.31 N	120.91 4.43 -63.49 N	84.98 9.37 0.00 N	88.23 9.34 0.00 N	79.84 9.36 -2.15 N	81.53 9.97 0.09 N	81.75 9.76 0.00 N	80.10 9.40 0.00 N	79.39 10.02 0.04 N	78.90 10.29 0.39 N	82.28 9.86 0.00 N	78.75 8.40 -6.48 N	90.08 7.69 -15.97 N	80.86 7.56 -13.66 N	78.47 8.38 -5.89 N	41.55 4.61 -1.88 N
HOLTSVILLE_IC_3 23692	62.20 4.95 -7.43 N	51.85 2.16 -26.21 N	33.86 2.35 -5.56 N	16.61 1.38 0.00 N	52.04 4.13 0.00 N	27.94 2.57 0.00 N	103.54 3.82 -64.60 N	132.36 4.81 -73.34 N	157.22 4.28 -96.31 N	120.91 4.43 -63.49 N	84.98 9.37 0.00 N	88.23 9.34 0.00 N	79.84 9.36 -2.15 N	81.53 9.97 0.09 N	81.75 9.76 0.00 N	80.10 9.40 0.00 N	79.39 10.02 0.04 N	78.90 10.29 0.39 N	82.28 9.86 0.00 N	78.75 8.40 -6.48 N	90.08 7.69 -15.97 N	80.86 7.56 -13.66 N	78.47 8.38 -5.89 N	41.55 4.61 -1.88 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_4 23693	62.20 4.95 -7.43 N	51.85 2.16 -26.21 N	33.86 2.35 -5.56 N	16.61 1.38 0.00 N	52.04 4.13 0.00 N	27.94 2.57 0.00 N	103.54 3.82 -64.60 N	132.36 4.81 -73.34 N	157.22 4.28 -96.31 N	120.91 4.43 -63.49 N	84.98 9.37 0.00 N	88.23 9.34 0.00 N	79.84 9.36 -2.15 N	81.53 9.97 0.09 N	81.75 9.76 0.00 N	80.10 9.40 0.00 N	79.39 10.02 0.04 N	78.90 10.29 0.39 N	82.28 9.86 0.00 N	78.75 8.40 -6.48 N	90.08 7.69 -15.97 N	80.86 7.56 -13.66 N	78.47 8.38 -5.89 N	41.55 4.61 -1.88 N	
HOLTSVILLE_IC_5 23694	62.20 4.95 -7.43 N	51.85 2.16 -26.21 N	33.86 2.35 -5.56 N	16.61 1.38 0.00 N	52.04 4.13 0.00 N	27.94 2.57 0.00 N	103.54 3.82 -64.60 N	132.36 4.81 -73.34 N	157.22 4.28 -96.31 N	120.91 4.43 -63.49 N	84.98 9.37 0.00 N	88.23 9.34 0.00 N	79.84 9.36 -2.15 N	81.53 9.97 0.09 N	81.75 9.76 0.00 N	80.10 9.40 0.00 N	79.39 10.02 0.04 N	78.90 10.29 0.39 N	82.28 9.86 0.00 N	78.75 8.40 -6.48 N	90.08 7.69 -15.97 N	80.86 7.56 -13.66 N	78.47 8.38 -5.89 N	41.55 4.61 -1.88 N	
HOLTSVILLE_IC_6 23695	62.45 5.20 -7.43 N	51.96 2.27 -26.21 N	33.98 2.47 -5.56 N	16.68 1.44 0.00 N	52.25 4.35 0.00 N	28.08 2.71 0.00 N	103.75 4.02 -64.60 N	132.33 4.77 -73.34 N	156.87 3.93 -96.31 N	120.78 4.30 -63.49 N	85.49 9.88 0.00 N	88.73 9.84 0.00 N	80.33 9.85 -2.15 N	82.04 10.48 0.09 N	82.26 10.27 0.00 N	80.60 9.89 0.00 N	79.93 10.55 0.04 N	79.43 10.82 0.39 N	82.80 10.38 0.00 N	79.19 8.84 -6.48 N	90.50 8.11 -15.97 N	81.22 7.91 -13.66 N	78.87 8.78 -5.89 N	41.74 4.80 -1.88 N	
HOLTSVILLE_IC_7 23696	62.45 5.20 -7.43 N	51.96 2.27 -26.21 N	33.98 2.47 -5.56 N	16.68 1.44 0.00 N	52.25 4.35 0.00 N	28.08 2.71 0.00 N	103.75 4.02 -64.60 N	132.33 4.77 -73.34 N	156.87 3.93 -96.31 N	120.78 4.30 -63.49 N	85.49 9.88 0.00 N	88.73 9.84 0.00 N	80.33 9.85 -2.15 N	82.04 10.48 0.09 N	82.26 10.27 0.00 N	80.60 9.89 0.00 N	79.93 10.55 0.04 N	79.43 10.82 0.39 N	82.80 10.38 0.00 N	79.19 8.84 -6.48 N	90.50 8.11 -15.97 N	81.22 7.91 -13.66 N	78.87 8.78 -5.89 N	41.74 4.80 -1.88 N	
HOLTSVILLE_IC_8 23697	62.45 5.20 -7.43 N	51.96 2.27 -26.21 N	33.98 2.47 -5.56 N	16.68 1.44 0.00 N	52.25 4.35 0.00 N	28.08 2.71 0.00 N	103.75 4.02 -64.60 N	132.33 4.77 -73.34 N	156.87 3.93 -96.31 N	120.78 4.30 -63.49 N	85.49 9.88 0.00 N	88.73 9.84 0.00 N	80.33 9.85 -2.15 N	82.04 10.48 0.09 N	82.26 10.27 0.00 N	80.60 9.89 0.00 N	79.93 10.55 0.04 N	79.43 10.82 0.39 N	82.80 10.38 0.00 N	79.19 8.84 -6.48 N	90.50 8.11 -15.97 N	81.22 7.91 -13.66 N	78.87 8.78 -5.89 N	41.74 4.80 -1.88 N	
HOLTSVILLE_IC_9 23698	62.45 5.20 -7.43 N	51.96 2.27 -26.21 N	33.98 2.47 -5.56 N	16.68 1.44 0.00 N	52.25 4.35 0.00 N	28.08 2.71 0.00 N	103.75 4.02 -64.60 N	132.33 4.77 -73.34 N	156.87 3.93 -96.31 N	120.78 4.30 -63.49 N	85.49 9.88 0.00 N	88.73 9.84 0.00 N	80.33 9.85 -2.15 N	82.04 10.48 0.09 N	82.26 10.27 0.00 N	80.60 9.89 0.00 N	79.93 10.55 0.04 N	79.43 10.82 0.39 N	82.80 10.38 0.00 N	79.19 8.84 -6.48 N	90.50 8.11 -15.97 N	81.22 7.91 -13.66 N	78.87 8.78 -5.89 N	41.74 4.80 -1.88 N	
HQ_GEN_CEDARS 23644	48.41 -1.41 0.00 N	22.82 -0.65 0.00 N	25.31 -0.65 0.00 N	14.84 -0.40 0.00 N	46.78 -1.12 0.00 N	24.59 -0.78 0.00 N	33.25 -1.87 0.00 N	51.61 -2.61 0.00 N	53.78 -2.86 0.00 N	50.10 -2.89 0.00 N	71.57 -4.05 0.00 N	74.76 -4.13 0.00 N	64.84 -3.49 0.00 N	67.61 -4.04 0.00 N	67.85 -4.15 0.00 N	66.98 -3.72 0.00 N	65.75 -3.67 0.00 N	65.28 -3.72 0.00 N	68.77 -3.66 0.00 N	60.56 -3.31 0.00 N	63.16 -3.26 0.00 N	56.44 -3.21 0.00 N	61.01 -3.18 0.00 N	33.44 -1.62 0.00 N	
HQ_GEN_CHAT DC 23651	49.17 -0.65 0.00 N	23.11 -0.37 0.00 N	25.62 -0.33 0.00 N	15.04 -0.20 0.00 N	47.32 -0.57 0.00 N	24.89 -0.48 0.00 N	34.21 -0.91 0.00 N	52.85 -1.36 0.00 N	55.18 -1.45 0.00 N	20.23 -1.23 31.72 N	73.73 -1.88 0.00 N	76.89 -2.00 0.00 N	66.59 -1.74 0.00 N	69.63 -2.01 0.00 N	64.80 -2.08 5.00 N	68.81 -1.89 0.00 N	67.54 -1.87 0.00 N	67.10 -1.91 0.00 N	70.57 -1.85 0.00 N	62.21 -1.67 0.00 N	67.15 -2.07 7.33 N	69.98 -2.11 5.18 N	62.53 -1.66 0.00 N	34.34 -0.72 0.00 N	
HUDSON_AVE_GT_3 23810	61.35 4.11 -7.43 N	51.56 1.88 -26.20 N	33.49 1.98 -5.55 N	16.39 1.16 0.00 N	51.57 3.67 0.00 N	27.60 2.23 0.00 N	103.19 3.49 -64.58 N	135.17 5.39 -75.57 N	172.63 5.60 -110.39 N	124.31 5.10 -66.22 N	84.07 8.46 0.00 N	87.62 8.73 0.00 N	76.22 7.89 0.00 N	81.76 8.97 -1.14 N	80.90 8.91 0.00 N	79.21 8.51 0.00 N	78.81 8.80 -0.59 N	83.09 8.87 -5.22 N	81.35 8.92 0.00 N	78.14 7.79 -6.48 N	90.37 7.98 -15.97 N	80.61 7.31 -13.66 N	74.65 7.57 -2.89 N	38.88 3.82 0.00 N	
HUDSON_AVE_GT_4 23540	61.35 4.11 -7.43 N	51.56 1.88 -26.20 N	33.49 1.98 -5.55 N	16.39 1.16 0.00 N	51.57 3.67 0.00 N	27.60 2.23 0.00 N	103.19 3.49 -64.58 N	135.17 5.39 -75.57 N	172.63 5.60 -110.39 N	124.31 5.10 -66.22 N	84.07 8.46 0.00 N	87.62 8.73 0.00 N	76.22 7.89 0.00 N	81.76 8.97 -1.14 N	80.90 8.91 0.00 N	79.21 8.51 0.00 N	78.81 8.80 -0.59 N	83.09 8.87 -5.22 N	81.35 8.92 0.00 N	78.14 7.79 -6.48 N	90.37 7.98 -15.97 N	80.61 7.31 -13.66 N	74.65 7.57 -2.89 N	38.88 3.82 0.00 N	
HUDSON_AVE_GT_5 23657	61.35 4.11 -7.43 N	51.56 1.88 -26.20 N	33.49 1.98 -5.55 N	16.39 1.16 0.00 N	51.57 3.67 0.00 N	27.60 2.23 0.00 N	103.19 3.49 -64.58 N	135.17 5.39 -75.57 N	172.63 5.60 -110.39 N	124.31 5.10 -66.22 N	84.07 8.46 0.00 N	87.62 8.73 0.00 N	76.22 7.89 0.00 N	81.76 8.97 -1.14 N	80.90 8.91 0.00 N	79.21 8.51 0.00 N	78.81 8.80 -0.59 N	83.09 8.87 -5.22 N	81.35 8.92 0.00 N	78.14 7.79 -6.48 N	90.37 7.98 -15.97 N	80.61 7.31 -13.66 N	74.65 7.57 -2.89 N	38.88 3.82 0.00 N	
HUDSON_AVE_10 24168	61.21 3.97 -7.43 N	51.51 1.83 -26.20 N	33.45 1.94 -5.55 N	16.37 1.14 0.00 N	51.48 3.58 0.00 N	27.57 2.19 0.00 N	103.11 3.41 -64.58 N	134.98 5.20 -75.57 N	172.36 5.34 -110.39 N	124.06 4.85 -66.22 N	83.88 8.27 0.00 N	87.47 8.58 0.00 N	76.13 7.80 0.00 N	81.65 8.86 -1.14 N	80.77 8.78 0.00 N	79.07 8.37 0.00 N	78.69 8.68 -0.59 N	82.95 8.73 -5.22 N	81.13 8.71 0.00 N	77.96 7.61 -6.48 N	90.15 7.76 -15.97 N	80.46 7.15 -13.66 N	74.47 7.39 -2.89 N	38.79 3.72 0.00 N	
HUNTLEY___63 23557	48.46 -2.47 -1.12 N	26.40 -1.02 -3.94 N	25.33 -1.46 -0.83 N	14.34 -0.90 0.00 N	44.90 -3.00 0.00 N	24.15 -1.22 0.00 N	33.82 -1.30 0.00 N	52.93 -1.28 0.00 N	55.61 -1.03 0.00 N	51.98 -1.02 0.00 N	72.77 -2.84 0.00 N	75.75 -3.14 0.00 N	65.06 -3.27 0.00 N	68.67 -2.98 0.00 N	68.78 -3.21 0.00 N	67.43 -3.27 0.00 N	66.34 -3.07 0.00 N	65.90 -3.10 0.00 N	69.09 -3.33 0.00 N	60.66 -3.22 0.00 N	64.44 -1.97 0.00 N	58.60 -1.05 0.00 N	62.43 -1.76 0.00 N	33.26 -1.80 0.00 N	
HUNTLEY___64	48.46	26.40	25.33	14.34	44.90	24.15	33.82	52.93	55.61	51.98	72.77	75.75	65.06	68.67	68.78	67.43	66.34	65.90	69.09	60.66	64.44	58.60	62.43	33.26	

23558	-2.47 -1.12 N	-1.02 -3.94 N	-1.46 -0.83 N	-0.90 0.00 N	-3.00 0.00 N	-1.22 0.00 N	-1.30 0.00 N	-1.28 0.00 N	-1.03 0.00 N	-1.02 0.00 N	-2.84 0.00 N	-3.14 0.00 N	-3.27 0.00 N	-2.98 0.00 N	-3.21 0.00 N	-3.27 0.00 N	-3.07 0.00 N	-3.10 0.00 N	-3.33 0.00 N	-3.22 0.00 N	-1.97 0.00 N	-1.05 0.00 N	-1.76 0.00 N	-1.80 0.00 N
HUNTLEY___65 23559	48.46 -2.47 -1.12 N	26.40 -1.02 -3.94 N	25.33 -1.46 -0.83 N	14.34 -0.90 0.00 N	44.90 -3.00 0.00 N	24.15 -1.22 0.00 N	33.82 -1.30 0.00 N	52.93 -1.28 0.00 N	55.61 -1.03 0.00 N	51.98 -1.02 0.00 N	72.77 -2.84 0.00 N	75.75 -3.14 0.00 N	65.06 -3.27 0.00 N	68.67 -2.98 0.00 N	68.78 -3.21 0.00 N	67.43 -3.27 0.00 N	66.34 -3.07 0.00 N	65.90 -3.10 0.00 N	69.09 -3.33 0.00 N	60.66 -3.22 0.00 N	64.44 -1.97 0.00 N	58.60 -1.05 0.00 N	62.43 -1.76 0.00 N	33.26 -1.80 0.00 N
HUNTLEY___66 23560	48.46 -2.47 -1.12 N	26.40 -1.02 -3.94 N	25.33 -1.46 -0.83 N	14.34 -0.90 0.00 N	44.90 -3.00 0.00 N	24.15 -1.22 0.00 N	33.82 -1.30 0.00 N	52.93 -1.28 0.00 N	55.61 -1.03 0.00 N	51.98 -1.02 0.00 N	72.77 -2.84 0.00 N	75.75 -3.14 0.00 N	65.06 -3.27 0.00 N	68.67 -2.98 0.00 N	68.78 -3.21 0.00 N	67.43 -3.27 0.00 N	66.34 -3.07 0.00 N	65.90 -3.10 0.00 N	69.09 -3.33 0.00 N	60.66 -3.22 0.00 N	64.44 -1.97 0.00 N	58.60 -1.05 0.00 N	62.43 -1.76 0.00 N	33.26 -1.80 0.00 N
HUNTLEY___67 23561	47.94 -3.02 -1.15 N	26.23 -1.30 -4.06 N	25.05 -1.77 -0.86 N	14.17 -1.07 0.00 N	44.39 -3.51 0.00 N	23.89 -1.49 0.00 N	33.44 -1.69 0.00 N	52.47 -1.74 0.00 N	55.21 -1.43 0.00 N	51.61 -1.38 0.00 N	72.35 -3.26 0.00 N	75.30 -3.59 0.00 N	64.75 -3.58 0.00 N	68.40 -3.25 0.00 N	68.51 -3.49 0.00 N	67.17 -3.53 0.00 N	66.13 -3.28 0.00 N	65.69 -3.31 0.00 N	68.88 -3.54 0.00 N	60.49 -3.38 0.00 N	64.23 -2.19 0.00 N	58.34 -1.31 0.00 N	62.06 -2.14 0.00 N	33.02 -2.04 0.00 N
HUNTLEY___68 23562	47.94 -3.02 -1.15 N	26.23 -1.30 -4.06 N	25.05 -1.77 -0.86 N	14.17 -1.07 0.00 N	44.39 -3.51 0.00 N	23.89 -1.49 0.00 N	33.44 -1.69 0.00 N	52.47 -1.74 0.00 N	55.21 -1.43 0.00 N	51.61 -1.38 0.00 N	72.35 -3.26 0.00 N	75.30 -3.59 0.00 N	64.75 -3.58 0.00 N	68.40 -3.25 0.00 N	68.51 -3.49 0.00 N	67.17 -3.53 0.00 N	66.13 -3.28 0.00 N	65.69 -3.31 0.00 N	68.88 -3.54 0.00 N	60.49 -3.38 0.00 N	64.23 -2.19 0.00 N	58.34 -1.31 0.00 N	62.06 -2.14 0.00 N	33.02 -2.04 0.00 N
INDECK___CORINTH 23802	60.63 1.03 -9.79 N	58.60 0.58 -34.55 N	33.85 0.57 -7.32 N	15.54 0.30 0.00 N	48.85 0.95 0.00 N	26.27 0.90 0.00 N	41.27 1.58 -4.57 N	60.88 1.72 -4.94 N	64.67 1.75 -6.28 N	58.61 1.46 -4.16 N	77.93 2.32 0.00 N	81.82 2.93 0.00 N	70.93 2.60 0.00 N	74.24 2.60 0.00 N	74.45 2.46 0.00 N	73.20 2.50 0.00 N	72.22 2.81 0.00 N	71.69 2.69 0.00 N	75.35 2.93 0.00 N	67.13 2.76 -0.49 N	69.98 2.34 -1.22 N	62.37 1.68 -1.04 N	66.36 1.95 -0.22 N	35.78 0.72 0.00 N
INDECK___ILION 23567	50.81 1.18 0.19 N	23.39 0.58 0.66 N	26.44 0.62 0.14 N	15.59 0.36 0.00 N	49.08 1.17 0.00 N	26.10 0.73 0.00 N	36.22 1.09 0.00 N	55.85 1.64 0.00 N	58.36 1.73 0.00 N	54.57 1.58 0.00 N	77.94 2.33 0.00 N	81.66 2.76 0.00 N	70.73 2.40 0.00 N	74.19 2.55 0.00 N	74.35 2.35 0.00 N	72.88 2.18 0.00 N	71.72 2.30 0.00 N	71.39 2.39 0.00 N	74.84 2.42 0.00 N	66.07 2.19 0.00 N	68.54 2.13 0.00 N	61.48 1.83 0.00 N	65.96 1.77 0.00 N	35.91 0.85 0.00 N
INDECK___OLEAN 23982	49.71 -1.40 -1.30 N	27.48 -0.58 -4.59 N	26.00 -0.93 -0.97 N	14.70 -0.54 0.00 N	46.37 -1.53 0.00 N	25.11 -0.26 0.00 N	35.49 0.37 0.00 N	56.28 2.07 0.00 N	59.51 2.87 0.00 N	55.21 2.22 0.00 N	77.94 2.33 0.00 N	80.98 2.09 0.00 N	69.98 1.65 0.00 N	74.37 2.73 0.00 N	74.29 2.30 0.00 N	72.61 1.91 0.00 N	71.82 2.40 0.00 N	71.41 2.41 0.00 N	74.92 2.50 0.00 N	66.08 2.21 0.00 N	69.95 3.53 0.00 N	62.84 3.20 0.00 N	65.94 1.75 0.00 N	34.60 -0.47 0.00 N
INDECK___OSWEGO 23783	49.48 -0.89 -0.55 N	25.05 -0.37 -1.94 N	25.90 -0.47 -0.41 N	14.97 -0.27 0.00 N	46.94 -0.97 0.00 N	24.94 -0.44 0.00 N	34.23 -0.90 0.00 N	52.99 -1.23 0.00 N	55.42 -1.22 0.00 N	51.99 -1.00 0.00 N	73.55 -2.06 0.00 N	76.51 -2.38 0.00 N	66.30 -2.03 0.00 N	69.54 -2.10 0.00 N	70.23 -1.76 0.00 N	70.79 0.09 0.00 N	68.81 -0.60 0.00 N	67.04 -1.97 0.00 N	70.32 -2.10 0.00 N	62.02 -1.86 0.00 N	64.64 -1.77 0.00 N	58.06 -1.58 0.00 N	62.52 -1.67 0.00 N	33.88 -1.18 0.00 N
INDECK___YERKES 23781	48.46 -2.47 -1.12 N	26.40 -1.02 -3.94 N	25.33 -1.46 -0.83 N	14.34 -0.90 0.00 N	44.90 -3.00 0.00 N	24.15 -1.22 0.00 N	33.82 -1.30 0.00 N	52.93 -1.28 0.00 N	55.61 -1.03 0.00 N	51.98 -1.02 0.00 N	72.77 -2.84 0.00 N	75.75 -3.14 0.00 N	65.06 -3.27 0.00 N	68.67 -2.98 0.00 N	68.78 -3.21 0.00 N	67.43 -3.27 0.00 N	66.34 -3.07 0.00 N	65.90 -3.10 0.00 N	69.09 -3.33 0.00 N	60.66 -3.22 0.00 N	64.44 -1.97 0.00 N	58.60 -1.05 0.00 N	62.43 -1.76 0.00 N	33.26 -1.80 0.00 N
INDIAN POINT_GT_1 24139	60.75 3.56 -7.37 N	51.09 1.61 -25.99 N	33.17 1.71 -5.51 N	16.23 1.00 0.00 N	51.06 3.16 0.00 N	27.30 1.93 0.00 N	101.75 3.00 -63.62 N	132.81 4.58 -74.01 N	167.46 4.82 -106.01 N	122.13 4.43 -64.70 N	82.90 7.29 0.00 N	86.26 7.36 0.00 N	74.93 6.60 0.00 N	79.20 7.52 -0.04 N	79.51 7.51 0.00 N	77.85 7.15 0.00 N	76.83 7.39 -0.02 N	76.61 7.45 -0.17 N	79.97 7.54 0.00 N	76.92 6.68 -6.37 N	88.91 6.79 -15.70 N	79.34 6.26 -13.43 N	73.50 6.47 -2.84 N	38.40 3.34 0.00 N
INDIAN POINT_GT_2 23659	60.75 3.56 -7.37 N	51.09 1.61 -25.99 N	33.17 1.71 -5.51 N	16.23 1.00 0.00 N	51.06 3.16 0.00 N	27.30 1.93 0.00 N	101.75 3.00 -63.62 N	132.81 4.58 -74.01 N	167.46 4.82 -106.01 N	122.13 4.43 -64.70 N	82.90 7.29 0.00 N	86.26 7.36 0.00 N	74.93 6.60 0.00 N	79.20 7.52 -0.04 N	79.51 7.51 0.00 N	77.85 7.15 0.00 N	76.83 7.39 -0.02 N	76.61 7.45 -0.17 N	79.97 7.54 0.00 N	76.92 6.68 -6.37 N	88.91 6.79 -15.70 N	79.34 6.26 -13.43 N	73.50 6.47 -2.84 N	38.40 3.34 0.00 N
INDIAN POINT_GT_3 24019	60.75 3.56 -7.37 N	51.09 1.61 -25.99 N	33.17 1.71 -5.51 N	16.23 1.00 0.00 N	51.06 3.16 0.00 N	27.30 1.93 0.00 N	101.75 3.00 -63.62 N	132.81 4.58 -74.01 N	167.46 4.82 -106.01 N	122.13 4.43 -64.70 N	82.90 7.29 0.00 N	86.26 7.36 0.00 N	74.93 6.60 0.00 N	79.20 7.52 -0.04 N	79.51 7.51 0.00 N	77.85 7.15 0.00 N	76.83 7.39 -0.02 N	76.61 7.45 -0.17 N	79.97 7.54 0.00 N	76.92 6.68 -6.37 N	88.91 6.79 -15.70 N	79.34 6.26 -13.43 N	73.50 6.47 -2.84 N	38.40 3.34 0.00 N
INDIAN POINT___2 23530	60.58 3.47 -7.29 N	50.76 1.57 -25.72 N	33.06 1.66 -5.45 N	16.21 0.97 0.00 N	50.99 3.09 0.00 N	27.25 1.88 0.00 N	100.19 2.93 -62.14 N	130.96 4.50 -72.24 N	164.62 4.74 -103.24 N	120.52 4.38 -63.14 N	82.80 7.19 0.00 N	86.11 7.22 0.00 N	74.77 6.43 0.00 N	79.08 7.39 -0.04 N	79.39 7.39 0.00 N	77.73 7.03 0.00 N	76.69 7.26 -0.02 N	76.47 7.30 -0.17 N	79.84 7.42 0.00 N	76.59 6.58 -6.14 N	88.30 6.75 -15.14 N	78.86 6.27 -12.95 N	73.39 6.46 -2.74 N	38.36 3.30 0.00 N

INDIAN POINT____3 23531	60.81 3.63 -7.37 N	51.13 1.65 -26.01 N	33.21 1.74 -5.51 N	16.26 1.02 0.00 N	51.15 3.25 0.00 N	27.34 1.97 0.00 N	101.86 3.04 -63.69 N	132.94 4.64 -74.08 N	167.57 4.90 -106.04 N	122.28 4.53 -64.76 N	82.99 7.38 0.00 N	86.34 7.44 0.00 N	74.99 6.66 0.00 N	79.27 7.59 -0.03 N	79.58 7.59 0.00 N	77.93 7.23 0.00 N	76.89 7.46 -0.02 N	76.66 7.50 -0.15 N	80.03 7.61 0.00 N	77.02 6.76 -6.38 N	89.08 6.92 -15.74 N	79.51 6.40 -13.47 N	73.66 6.62 -2.84 N	38.45 3.39 0.00 N
IP CORINTH____1 23988	61.08 1.47 -9.79 N	58.81 0.78 -34.55 N	34.08 0.80 -7.32 N	15.67 0.43 0.00 N	49.27 1.37 0.00 N	26.49 1.12 0.00 N	41.59 1.90 -4.57 N	61.42 2.26 -4.94 N	65.21 2.30 -6.28 N	59.12 1.97 -4.16 N	78.64 3.03 0.00 N	82.59 3.69 0.00 N	71.58 3.25 0.00 N	74.93 3.28 0.00 N	75.15 3.16 0.00 N	73.86 3.16 0.00 N	72.89 3.47 0.00 N	72.36 3.36 0.00 N	76.06 3.64 0.00 N	67.74 3.38 -0.49 N	70.64 3.00 -1.22 N	62.95 2.27 -1.04 N	66.95 2.54 -0.22 N	36.09 1.03 0.00 N
IP____TICONDEROGA 23804	62.94 3.63 -9.50 N	58.90 1.91 -33.51 N	34.99 1.94 -7.10 N	16.30 1.07 0.00 N	51.25 3.35 0.00 N	27.66 2.28 0.00 N	47.30 3.45 -8.73 N	68.23 4.27 -9.75 N	73.83 4.36 -12.84 N	65.15 3.80 -8.36 N	80.98 5.37 0.00 N	84.81 5.91 0.00 N	73.58 5.24 0.00 N	76.86 5.22 0.00 N	77.38 5.38 0.00 N	76.53 5.83 0.00 N	75.66 6.25 0.00 N	75.34 6.34 0.00 N	79.31 6.89 0.00 N	71.21 6.38 -0.95 N	74.32 5.55 -2.35 N	66.11 4.46 -2.01 N	69.98 5.36 -0.43 N	37.99 2.93 0.00 N
JARVIS____ 23743	49.88 0.25 0.19 N	22.93 0.12 0.66 N	25.95 0.13 0.14 N	15.31 0.07 0.00 N	48.14 0.24 0.00 N	25.53 0.15 0.00 N	35.32 0.19 0.00 N	54.51 0.30 0.00 N	56.95 0.31 0.00 N	53.29 0.30 0.00 N	75.99 0.38 0.00 N	79.29 0.39 0.00 N	68.67 0.34 0.00 N	72.02 0.38 0.00 N	72.37 0.38 0.00 N	71.05 0.35 0.00 N	69.76 0.35 0.00 N	69.35 0.35 0.00 N	72.79 0.37 0.00 N	64.19 0.32 0.00 N	66.75 0.33 0.00 N	59.95 0.31 0.00 N	64.51 0.32 0.00 N	35.19 0.13 0.00 N
JENNISON____1 23625	53.58 1.25 -2.52 N	33.13 0.78 -8.87 N	28.58 0.74 -1.88 N	15.74 0.50 0.00 N	49.33 1.43 0.00 N	26.55 1.17 0.00 N	39.48 1.90 -2.45 N	60.50 3.46 -2.83 N	64.23 3.71 -3.88 N	58.52 3.06 -2.47 N	79.66 4.04 0.00 N	82.88 3.99 0.00 N	71.76 3.43 0.00 N	75.60 3.96 0.00 N	75.85 3.85 0.00 N	74.26 3.56 0.00 N	73.05 3.64 0.00 N	72.69 3.69 0.00 N	76.42 4.00 0.00 N	67.49 3.62 0.00 N	70.52 4.10 0.00 N	63.04 3.40 0.00 N	66.89 2.70 0.00 N	35.86 0.80 0.00 N
JENNISON____2 23626	53.52 1.20 -2.52 N	33.11 0.76 -8.87 N	28.56 0.72 -1.88 N	15.73 0.49 0.00 N	49.29 1.39 0.00 N	26.52 1.15 0.00 N	39.43 1.85 -2.45 N	60.42 3.38 -2.83 N	64.15 3.63 -3.88 N	58.44 2.98 -2.47 N	79.54 3.93 0.00 N	82.77 3.87 0.00 N	71.66 3.33 0.00 N	75.50 3.86 0.00 N	75.73 3.73 0.00 N	74.17 3.47 0.00 N	72.95 3.53 0.00 N	72.58 3.58 0.00 N	76.29 3.87 0.00 N	67.38 3.50 0.00 N	70.40 3.98 0.00 N	62.96 3.31 0.00 N	66.81 2.61 0.00 N	35.82 0.76 0.00 N
KEDC PORT_JEFF_GT2 24210	62.37 5.12 -7.43 N	51.91 2.23 -26.21 N	33.93 2.42 -5.56 N	16.66 1.42 0.00 N	52.17 4.27 0.00 N	28.05 2.68 0.00 N	103.67 3.95 -64.60 N	132.46 4.90 -73.34 N	157.18 4.24 -96.31 N	120.83 4.35 -63.49 N	85.00 9.39 0.00 N	88.18 9.29 0.00 N	80.02 9.54 -2.15 N	81.75 10.19 0.09 N	81.99 9.99 0.00 N	80.31 9.61 0.00 N	79.67 10.30 0.04 N	79.18 10.57 0.39 N	82.48 10.05 0.00 N	78.58 8.23 -6.48 N	89.82 7.43 -15.97 N	80.67 7.36 -13.66 N	78.64 8.55 -5.89 N	41.68 4.74 -1.88 N
KEDC PORT_JEFF_GT3 24211	62.37 5.12 -7.43 N	51.91 2.23 -26.21 N	33.93 2.42 -5.56 N	16.66 1.42 0.00 N	52.17 4.27 0.00 N	28.05 2.68 0.00 N	103.67 3.95 -64.60 N	132.46 4.90 -73.34 N	157.18 4.24 -96.31 N	120.83 4.35 -63.49 N	85.00 9.39 0.00 N	88.18 9.29 0.00 N	80.02 9.54 -2.15 N	81.75 10.19 0.09 N	81.99 9.99 0.00 N	80.31 9.61 0.00 N	79.67 10.30 0.04 N	79.18 10.57 0.39 N	82.48 10.05 0.00 N	78.58 8.23 -6.48 N	89.82 7.43 -15.97 N	80.67 7.36 -13.66 N	78.64 8.55 -5.89 N	41.68 4.74 -1.88 N
KEDC_GLWD_GT4 24219	61.84 4.60 -7.43 N	51.75 2.06 -26.21 N	33.70 2.19 -5.56 N	16.52 1.28 0.00 N	51.89 3.98 0.00 N	27.79 2.42 0.00 N	103.40 3.68 -64.60 N	133.02 5.46 -73.34 N	158.46 5.52 -96.31 N	121.37 4.88 -63.49 N	84.46 8.85 0.00 N	88.07 9.18 0.00 N	79.03 8.55 -2.15 N	80.98 9.42 0.09 N	81.30 9.31 0.00 N	79.59 8.89 0.00 N	78.65 9.28 0.04 N	78.00 9.39 0.39 N	81.77 9.35 0.00 N	78.20 7.85 -6.48 N	90.04 7.64 -15.97 N	80.51 7.20 -13.66 N	78.06 7.98 -5.89 N	41.09 4.15 -1.88 N
KEDC_GLWD_GT5 24220	61.84 4.60 -7.43 N	51.75 2.06 -26.21 N	33.70 2.19 -5.56 N	16.52 1.28 0.00 N	51.89 3.98 0.00 N	27.79 2.42 0.00 N	103.40 3.68 -64.60 N	133.02 5.46 -73.34 N	158.46 5.52 -96.31 N	121.37 4.88 -63.49 N	84.46 8.85 0.00 N	88.07 9.18 0.00 N	79.03 8.55 -2.15 N	80.98 9.42 0.09 N	81.30 9.31 0.00 N	79.59 8.89 0.00 N	78.65 9.28 0.04 N	78.00 9.39 0.39 N	81.77 9.35 0.00 N	78.20 7.85 -6.48 N	90.04 7.64 -15.97 N	80.51 7.20 -13.66 N	78.06 7.98 -5.89 N	41.09 4.15 -1.88 N
KENSICO____ 23655	60.99 3.76 -7.41 N	51.35 1.71 -26.16 N	33.31 1.81 -5.55 N	16.29 1.06 0.00 N	51.25 3.35 0.00 N	27.41 2.04 0.00 N	102.71 3.14 -64.44 N	134.05 4.80 -75.04 N	169.53 5.00 -107.89 N	123.25 4.63 -65.63 N	83.22 7.61 0.00 N	86.64 7.75 0.00 N	75.30 6.98 0.00 N	79.60 7.91 -0.04 N	79.88 7.89 0.00 N	78.21 7.51 0.00 N	77.21 7.77 -0.02 N	77.05 7.84 -0.20 N	80.35 7.93 0.00 N	77.35 7.01 -6.47 N	89.52 7.14 -15.96 N	79.89 6.59 -13.66 N	73.91 6.83 -2.88 N	38.57 3.51 0.00 N
KIAC_JFK_GT1 23816	61.16 3.92 -7.43 N	51.53 1.85 -26.20 N	33.47 1.96 -5.55 N	16.40 1.17 0.00 N	51.54 3.64 0.00 N	27.62 2.24 0.00 N	103.10 3.40 -64.58 N	134.81 5.03 -75.57 N	172.06 5.03 -110.39 N	123.75 4.54 -66.22 N	83.79 8.18 0.00 N	87.52 8.63 0.00 N	76.29 7.96 0.00 N	81.84 9.05 -1.14 N	80.90 8.90 0.00 N	79.17 8.47 0.00 N	78.72 8.72 -0.59 N	82.83 8.61 -5.22 N	80.82 8.40 0.00 N	77.69 7.34 -6.48 N	89.83 7.44 -15.97 N	80.34 7.04 -13.66 N	74.42 7.34 -2.89 N	38.75 3.69 0.00 N
KIAC_JFK_GT2 23817	61.16 3.92 -7.43 N	51.53 1.85 -26.20 N	33.47 1.96 -5.55 N	16.40 1.17 0.00 N	51.54 3.64 0.00 N	27.62 2.24 0.00 N	103.10 3.40 -64.58 N	134.81 5.03 -75.57 N	172.06 5.03 -110.39 N	123.75 4.54 -66.22 N	83.79 8.18 0.00 N	87.52 8.63 0.00 N	76.29 7.96 0.00 N	81.84 9.05 -1.14 N	80.90 8.90 0.00 N	79.17 8.47 0.00 N	78.72 8.72 -0.59 N	82.83 8.61 -5.22 N	80.82 8.40 0.00 N	77.69 7.34 -6.48 N	89.83 7.44 -15.97 N	80.34 7.04 -13.66 N	74.42 7.34 -2.89 N	38.75 3.69 0.00 N
KINTIGH____ 23543	47.18 -3.59 -0.95	25.29 -1.55 -3.36	24.68 -1.99 -0.71	14.07 -1.17 0.00	43.91 -3.99 0.00	23.56 -1.81 0.00	32.79 -2.33 0.00	51.17 -3.04 0.00	53.76 -2.87 0.00	50.37 -2.62 0.00	70.68 -4.93 0.00	73.62 -5.27 0.00	63.37 -4.96 0.00	66.72 -4.93 0.00	66.95 -5.04 0.00	65.76 -4.95 0.00	64.58 -4.83 0.00	64.14 -4.86 0.00	67.27 -5.16 0.00	59.07 -4.80 0.00	62.48 -3.93 0.00	56.73 -2.91 0.00	60.64 -3.55 0.00	32.51 -2.56 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	61.08 4.07 -7.18 N	50.67 1.85 -25.35 N	33.29 1.96 -5.37 N	16.39 1.15 0.00 N	51.58 3.68 0.00 N	27.57 2.20 0.00 N	98.77 3.41 -60.24 N	129.43 5.29 -69.93 N	161.61 5.61 -99.36 N	119.28 5.20 -61.09 N	83.92 8.31 0.00 N	87.21 8.31 0.00 N	75.65 7.32 0.00 N	80.02 8.38 0.00 N	80.38 8.39 0.00 N	78.70 8.01 0.00 N	77.61 8.20 0.00 N	77.26 8.26 0.00 N	80.83 8.40 0.00 N	77.27 7.51 -5.88 N	88.74 7.81 -14.51 N	79.27 7.21 -12.41 N	74.20 7.38 -2.62 N	38.82 3.76 0.00 N		
LINDEN COGEN____ 23786	59.93 3.86 -6.25 N	51.45 1.77 -26.20 N	33.37 1.86 -5.55 N	16.33 1.09 0.00 N	51.34 3.44 0.00 N	27.49 2.12 0.00 N	103.04 3.33 -64.58 N	133.62 5.16 -74.25 N	172.26 5.33 -110.30 N	124.23 4.81 -66.43 N	83.60 7.99 0.00 N	87.12 8.23 0.00 N	75.78 7.46 0.01 N	81.26 8.53 -1.09 N	80.46 8.47 0.00 N	78.77 8.07 0.00 N	78.41 8.41 -0.58 N	82.59 8.47 -5.11 N	80.95 8.53 0.00 N	77.81 7.46 -6.47 N	89.94 7.62 -15.90 N	77.88 6.96 -11.28 N	74.28 7.20 -2.89 N	38.69 3.63 0.00 N		
LIPA_MISC_IPP 23656	62.19 4.95 -7.43 N	51.84 2.15 -26.21 N	33.86 2.35 -5.56 N	16.61 1.37 0.00 N	52.03 4.13 0.00 N	27.95 2.58 0.00 N	103.56 3.83 -64.60 N	132.39 4.83 -73.34 N	157.25 4.31 -96.31 N	120.96 4.47 -63.49 N	85.04 9.43 0.00 N	88.31 9.41 0.00 N	79.89 9.41 -2.15 N	81.56 10.00 0.09 N	81.79 9.80 0.00 N	80.16 9.45 0.00 N	79.46 10.09 0.04 N	78.96 10.35 0.39 N	82.35 9.93 0.00 N	78.85 8.50 -6.48 N	90.16 7.77 -15.97 N	80.91 7.60 -13.66 N	78.46 8.38 -5.89 N	41.53 4.59 -1.88 N		
LITTLE FALLS____HYD 24013	51.97 2.34 0.19 N	23.96 1.14 0.66 N	27.07 1.25 0.14 N	15.95 0.71 0.00 N	50.25 2.35 0.00 N	26.86 1.49 0.00 N	37.35 2.22 0.00 N	57.48 3.26 0.00 N	60.02 3.39 0.00 N	56.03 3.03 0.00 N	80.15 4.54 0.00 N	84.52 5.62 0.00 N	73.20 4.87 0.00 N	76.81 5.16 0.00 N	76.68 4.69 0.00 N	75.02 4.32 0.00 N	74.02 4.60 0.00 N	73.80 4.80 0.00 N	77.29 4.87 0.00 N	68.29 4.41 0.00 N	70.61 4.20 0.00 N	63.27 3.63 0.00 N	67.67 3.48 0.00 N	36.76 1.70 0.00 N		
LONG_LAKE_PHOENIX 24014	49.75 -0.64 -0.57 N	25.23 -0.25 -2.00 N	26.04 -0.34 -0.42 N	15.04 -0.19 0.00 N	47.18 -0.72 0.00 N	25.08 -0.29 0.00 N	34.48 -0.65 0.00 N	53.40 -0.81 0.00 N	55.91 -0.73 0.00 N	52.45 -0.54 0.00 N	74.24 -1.37 0.00 N	77.25 -1.65 0.00 N	66.94 -1.39 0.00 N	70.23 -1.41 0.00 N	70.92 -1.07 0.00 N	69.71 -0.99 0.00 N	68.10 -1.32 0.00 N	67.71 -1.30 0.00 N	71.03 -1.39 0.00 N	62.64 -1.23 0.00 N	65.31 -1.11 0.00 N	58.62 -1.03 0.00 N	63.04 -1.16 0.00 N	34.13 -0.93 0.00 N		
LOVETT____3 23632	60.05 3.03 -7.21 N	50.28 1.36 -25.45 N	32.77 1.42 -5.40 N	16.07 0.83 0.00 N	50.54 2.64 0.00 N	27.01 1.64 0.00 N	98.49 2.56 -60.81 N	128.75 3.92 -70.61 N	161.26 4.18 -100.44 N	118.54 3.86 -61.69 N	81.96 6.35 0.00 N	85.16 6.27 0.00 N	73.93 5.60 0.00 N	78.24 6.60 0.00 N	78.55 6.56 0.00 N	77.00 6.30 0.00 N	75.93 6.51 0.00 N	75.64 6.63 0.00 N	79.11 6.69 0.00 N	75.86 6.02 -5.96 N	87.36 6.24 -14.71 N	78.03 5.81 -12.58 N	72.89 6.03 -2.66 N	38.14 3.08 0.00 N		
LOVETT____4 23642	60.54 3.51 -7.22 N	50.51 1.57 -25.46 N	33.01 1.66 -5.40 N	16.21 0.97 0.00 N	51.02 3.12 0.00 N	27.27 1.89 0.00 N	98.92 2.94 -60.85 N	129.42 4.54 -70.67 N	162.00 4.83 -100.54 N	119.20 4.47 -61.74 N	82.85 7.24 0.00 N	86.09 7.20 0.00 N	74.71 6.38 0.00 N	79.06 7.42 0.00 N	79.37 7.38 0.00 N	77.78 7.08 0.00 N	76.71 7.30 0.00 N	76.40 7.40 0.00 N	79.93 7.51 0.00 N	76.58 6.73 -5.97 N	88.13 6.99 -14.72 N	78.71 6.47 -12.59 N	73.54 6.68 -2.66 N	38.47 3.41 0.00 N		
LOVETT____5 23593	60.54 3.51 -7.22 N	50.51 1.57 -25.46 N	33.01 1.66 -5.40 N	16.21 0.97 0.00 N	51.02 3.12 0.00 N	27.27 1.89 0.00 N	98.92 2.94 -60.85 N	129.42 4.54 -70.67 N	162.00 4.83 -100.54 N	119.20 4.47 -61.74 N	82.85 7.24 0.00 N	86.09 7.20 0.00 N	74.71 6.38 0.00 N	79.06 7.42 0.00 N	79.37 7.38 0.00 N	77.78 7.08 0.00 N	76.71 7.30 0.00 N	76.40 7.40 0.00 N	79.93 7.51 0.00 N	76.58 6.73 -5.97 N	88.13 6.99 -14.72 N	78.71 6.47 -12.59 N	73.54 6.68 -2.66 N	38.47 3.41 0.00 N		
LOWER RAQUET____HYD 24057	47.53 -2.29 0.00 N	22.37 -1.10 0.00 N	24.80 -1.16 0.00 N	14.53 -0.71 0.00 N	45.76 -2.14 0.00 N	24.08 -1.29 0.00 N	33.14 -1.98 0.00 N	51.24 -2.98 0.00 N	53.49 -3.15 0.00 N	50.06 -2.93 0.00 N	71.46 -4.15 0.00 N	74.59 -4.30 0.00 N	64.65 -3.68 0.00 N	67.33 -4.32 0.00 N	67.58 -4.41 0.00 N	66.63 -4.07 0.00 N	65.36 -4.06 0.00 N	64.93 -4.08 0.00 N	68.47 -3.95 0.00 N	60.29 -3.58 0.00 N	62.82 -3.60 0.00 N	55.92 -3.72 0.00 N	60.17 -4.02 0.00 N	32.97 -2.09 0.00 N		
LOWER____HUDSON 24059	60.92 1.62 -9.48 N	57.72 0.79 -33.46 N	33.94 0.89 -7.09 N	15.75 0.51 0.00 N	49.51 1.61 0.00 N	26.50 1.13 0.00 N	39.96 1.70 -3.13 N	59.56 2.09 -3.26 N	62.69 2.12 -3.94 N	57.65 1.98 -2.68 N	78.69 3.08 0.00 N	82.99 4.10 0.00 N	71.77 3.44 0.00 N	75.19 3.54 0.00 N	75.18 3.19 0.00 N	73.58 2.88 0.00 N	72.46 3.04 0.00 N	72.07 3.07 0.00 N	75.56 3.14 0.00 N	67.04 2.84 -0.33 N	69.68 2.46 -0.81 N	62.50 2.17 -0.69 N	66.68 2.34 -0.15 N	36.34 1.28 0.00 N		
LWR____OSWEGATCHIE_HYD 23850	47.35 -2.46 0.00 N	22.33 -1.14 0.00 N	24.70 -1.26 0.00 N	14.47 -0.77 0.00 N	45.43 -2.47 0.00 N	24.01 -1.36 0.00 N	33.23 -1.89 0.00 N	51.54 -2.67 0.00 N	53.98 -2.65 0.00 N	50.52 -2.47 0.00 N	72.03 -3.58 0.00 N	75.22 -3.67 0.00 N	65.16 -3.17 0.00 N	67.92 -3.73 0.00 N	68.23 -3.76 0.00 N	67.31 -3.39 0.00 N	65.97 -3.45 0.00 N	65.52 -3.48 0.00 N	69.06 -3.36 0.00 N	60.73 -3.14 0.00 N	63.32 -3.10 0.00 N	56.36 -3.29 0.00 N	60.39 -3.80 0.00 N	32.93 -2.13 0.00 N		
LYONS_FALL_HYD 23570	49.10 -0.71 0.00 N	23.19 -0.29 0.00 N	25.60 -0.35 0.00 N	15.03 -0.21 0.00 N	47.20 -0.71 0.00 N	25.07 -0.29 0.00 N	34.79 -0.34 0.00 N	53.97 -0.25 0.00 N	56.55 -0.08 0.00 N	52.90 -0.09 0.00 N	75.38 -0.23 0.00 N	78.69 -0.20 0.00 N	68.12 -0.20 0.00 N	71.36 -0.29 0.00 N	71.72 -0.27 0.00 N	70.47 -0.22 0.00 N	69.15 -0.27 0.00 N	68.72 -0.28 0.00 N	72.24 -0.17 0.00 N	63.67 -0.21 0.00 N	66.30 -0.12 0.00 N	59.25 -0.39 0.00 N	63.48 -0.72 0.00 N	34.45 -0.61 0.00 N		
MAPLE RIDGE_WT_1 323574	48.82 -0.59 0.41 N	21.69 -0.33 1.46 N	25.27 -0.37 0.31 N	14.99 -0.25 0.00 N	47.35 -0.56 0.00 N	24.89 -0.48 0.00 N	34.32 -0.80 0.00 N	52.94 -1.27 0.00 N	55.29 -1.35 0.00 N	51.77 -1.22 0.00 N	73.83 -1.78 0.00 N	77.00 -1.89 0.00 N	66.68 -1.65 0.00 N	69.74 -1.91 0.00 N	69.92 -2.07 0.00 N	68.72 -1.98 0.00 N	67.42 -2.00 0.00 N	67.00 -2.00 0.00 N	70.41 -2.01 0.00 N	62.28 -1.59 0.00 N	64.85 -1.57 0.00 N	58.11 -1.53 0.00 N	62.75 -1.44 0.00 N	34.36 -0.70 0.00 N		
MG INDUSTRY____DRP	60.56	57.06	33.69	15.68	49.30	26.28	36.32	55.77	57.94	54.50	78.22	82.06	70.99	74.61	74.71	73.12	71.97	71.60	75.00	66.16	68.53	61.71	66.32	36.21		

24185	1.43 -9.32 N	0.70 -32.89 N	0.77 -6.97 N	0.45 0.00 N	1.40 0.00 N	0.91 0.00 N	1.19 0.00 N	1.62 0.06 N	1.68 0.37 N	1.59 0.07 N	2.61 0.00 N	3.17 0.00 N	2.66 0.00 N	2.97 0.00 N	2.72 0.00 N	2.42 0.00 N	2.55 0.00 N	2.60 0.00 N	2.57 0.00 N	2.29 0.00 N	2.12 0.00 N	2.07 0.00 N	2.13 0.00 N	1.15 0.00 N
MID___OSWEGATCHIE_HYD 23849	47.35 -2.46 0.00 N	22.33 -1.14 0.00 N	24.70 -1.26 0.00 N	14.47 -0.77 0.00 N	45.43 -2.47 0.00 N	24.01 -1.36 0.00 N	33.23 -1.89 0.00 N	51.54 -2.67 0.00 N	53.98 -2.65 0.00 N	50.52 -2.47 0.00 N	72.03 -3.58 0.00 N	75.22 -3.67 0.00 N	65.16 -3.17 0.00 N	67.92 -3.73 0.00 N	68.23 -3.76 0.00 N	67.31 -3.39 0.00 N	65.97 -3.45 0.00 N	65.52 -3.48 0.00 N	69.06 -3.36 0.00 N	60.73 -3.14 0.00 N	63.32 -3.10 0.00 N	56.36 -3.29 0.00 N	60.39 -3.80 0.00 N	32.93 -2.13 0.00 N
MID___RAQUETTE_HYD 23851	47.53 -2.29 0.00 N	22.37 -1.10 0.00 N	24.80 -1.16 0.00 N	14.53 -0.71 0.00 N	45.76 -2.14 0.00 N	24.08 -1.29 0.00 N	33.14 -1.98 0.00 N	51.24 -2.98 0.00 N	53.49 -3.15 0.00 N	50.06 -2.93 0.00 N	71.46 -4.15 0.00 N	74.59 -4.30 0.00 N	64.65 -3.68 0.00 N	67.33 -4.32 0.00 N	67.58 -4.41 0.00 N	66.63 -4.07 0.00 N	65.36 -4.06 0.00 N	64.93 -4.08 0.00 N	68.47 -3.95 0.00 N	60.29 -3.58 0.00 N	62.82 -3.60 0.00 N	55.92 -3.72 0.00 N	60.17 -4.02 0.00 N	32.97 -2.09 0.00 N
MILLIKEN___1 23584	47.69 -3.35 -1.22 N	26.94 -0.85 -4.31 N	25.62 -1.24 -0.91 N	14.89 -0.35 0.00 N	45.44 -2.46 0.00 N	24.92 -0.45 0.00 N	34.25 -0.87 0.00 N	52.22 -2.00 0.00 N	54.73 -1.91 0.00 N	51.09 -1.91 0.00 N	72.30 -3.31 0.00 N	75.27 -3.63 0.00 N	65.12 -3.21 0.00 N	68.46 -3.19 0.00 N	68.83 -3.17 0.00 N	67.55 -3.16 0.00 N	66.26 -3.16 0.00 N	65.92 -3.08 0.00 N	69.37 -3.05 0.00 N	61.24 -2.63 0.00 N	64.03 -2.38 0.00 N	57.14 -2.50 0.00 N	60.75 -3.45 0.00 N	32.73 -2.33 0.00 N
MILLIKEN___2 23585	47.69 -3.35 -1.22 N	26.94 -0.85 -4.31 N	25.62 -1.24 -0.91 N	14.89 -0.35 0.00 N	45.44 -2.46 0.00 N	24.92 -0.45 0.00 N	34.25 -0.87 0.00 N	52.22 -2.00 0.00 N	54.73 -1.91 0.00 N	51.09 -1.91 0.00 N	72.30 -3.31 0.00 N	75.27 -3.63 0.00 N	65.12 -3.21 0.00 N	68.46 -3.19 0.00 N	68.83 -3.17 0.00 N	67.55 -3.16 0.00 N	66.26 -3.16 0.00 N	65.92 -3.08 0.00 N	69.37 -3.05 0.00 N	61.24 -2.63 0.00 N	64.03 -2.38 0.00 N	57.14 -2.50 0.00 N	60.75 -3.45 0.00 N	32.73 -2.33 0.00 N
MILLIKEN___DIESEL 23629	47.69 -3.35 -1.22 N	26.94 -0.85 -4.31 N	25.62 -1.24 -0.91 N	14.89 -0.35 0.00 N	45.44 -2.46 0.00 N	24.92 -0.45 0.00 N	34.25 -0.87 0.00 N	52.22 -2.00 0.00 N	54.73 -1.91 0.00 N	51.09 -1.91 0.00 N	72.30 -3.31 0.00 N	75.27 -3.63 0.00 N	65.12 -3.21 0.00 N	68.46 -3.19 0.00 N	68.83 -3.17 0.00 N	67.55 -3.16 0.00 N	66.26 -3.16 0.00 N	65.92 -3.08 0.00 N	69.37 -3.05 0.00 N	61.24 -2.63 0.00 N	64.03 -2.38 0.00 N	57.14 -2.50 0.00 N	60.75 -3.45 0.00 N	32.73 -2.33 0.00 N
MODEL_CITY_ENERGY 24167	48.19 -2.72 -1.09 N	26.20 -1.14 -3.86 N	25.17 -1.61 -0.82 N	14.25 -0.99 0.00 N	44.61 -3.29 0.00 N	24.00 -1.38 0.00 N	33.55 -1.58 0.00 N	52.55 -1.67 0.00 N	55.26 -1.37 0.00 N	51.74 -1.26 0.00 N	72.38 -3.23 0.00 N	75.36 -3.54 0.00 N	64.73 -3.60 0.00 N	68.29 -3.35 0.00 N	68.44 -3.56 0.00 N	67.13 -3.57 0.00 N	66.05 -3.37 0.00 N	65.59 -3.41 0.00 N	68.79 -3.64 0.00 N	60.35 -3.52 0.00 N	64.13 -2.29 0.00 N	58.39 -1.25 0.00 N	62.23 -1.97 0.00 N	33.16 -1.90 0.00 N
MODERN_LFGE___ 323580	48.19 -2.72 -1.09 N	26.20 -1.14 -3.86 N	25.17 -1.61 -0.82 N	14.25 -0.99 0.00 N	44.61 -3.29 0.00 N	24.00 -1.38 0.00 N	33.55 -1.58 0.00 N	52.55 -1.67 0.00 N	55.26 -1.37 0.00 N	51.74 -1.26 0.00 N	72.38 -3.23 0.00 N	75.36 -3.54 0.00 N	64.73 -3.60 0.00 N	68.29 -3.35 0.00 N	68.44 -3.56 0.00 N	67.13 -3.57 0.00 N	66.05 -3.37 0.00 N	65.59 -3.41 0.00 N	68.79 -3.64 0.00 N	60.35 -3.52 0.00 N	64.13 -2.29 0.00 N	58.39 -1.25 0.00 N	62.23 -1.97 0.00 N	33.16 -1.90 0.00 N
MOHAWK_PAPER___DRP 24187	61.26 1.88 -9.56 N	58.09 0.87 -33.74 N	34.12 1.01 -7.15 N	15.82 0.58 0.00 N	49.74 1.84 0.00 N	26.60 1.22 0.00 N	38.62 1.81 -1.69 N	57.30 2.45 -0.63 N	58.78 2.52 0.37 N	55.31 2.39 0.07 N	79.31 3.70 0.00 N	83.81 4.91 0.00 N	72.42 4.09 0.00 N	75.89 4.24 0.00 N	75.75 3.75 0.00 N	73.98 3.28 0.00 N	72.76 3.35 0.00 N	72.36 3.36 0.00 N	75.87 3.45 0.00 N	66.97 3.10 0.00 N	69.29 2.87 0.00 N	62.20 2.55 0.00 N	66.87 2.68 0.00 N	36.50 1.44 0.00 N
MONGAUP___HYD 23641	59.77 3.20 -6.75 N	48.76 1.46 -23.83 N	32.54 1.53 -5.05 N	16.14 0.90 0.00 N	50.78 2.87 0.00 N	27.14 1.77 0.00 N	91.26 2.98 -53.16 N	120.37 4.66 -61.50 N	147.73 4.82 -86.27 N	111.16 4.51 -53.66 N	82.69 7.08 0.00 N	86.07 7.18 0.00 N	74.68 6.36 0.00 N	78.80 7.16 0.00 N	79.14 7.15 0.00 N	77.51 6.81 0.00 N	76.41 7.00 0.00 N	76.10 7.10 0.00 N	80.12 7.70 0.00 N	75.31 6.45 -4.99 N	85.39 6.66 -12.31 N	76.17 5.99 -10.53 N	72.41 5.99 -2.22 N	38.01 2.95 0.00 N
MONTAUK___DIESEL 23721	63.52 6.28 -7.43 N	52.44 2.75 -26.21 N	34.52 3.01 -5.56 N	16.99 1.76 0.00 N	53.26 5.36 0.00 N	28.65 3.28 0.00 N	104.63 4.90 -64.60 N	134.26 6.70 -73.34 N	159.47 6.53 -96.31 N	123.05 6.56 -63.49 N	88.10 12.49 0.00 N	91.45 12.55 0.00 N	82.66 12.18 -2.15 N	84.48 12.92 0.09 N	84.72 12.73 0.00 N	83.03 12.33 0.00 N	82.35 12.98 0.04 N	81.85 13.24 0.39 N	85.39 12.97 0.00 N	81.61 11.26 -6.48 N	93.05 10.66 -15.97 N	83.35 10.04 -13.66 N	80.75 10.66 -5.89 N	42.60 5.66 -1.88 N
N SALMON___HYD 24042	50.02 0.20 0.00 N	23.56 0.09 0.00 N	26.10 0.15 0.00 N	15.31 0.07 0.00 N	48.42 0.52 0.00 N	25.52 0.15 0.00 N	35.19 0.07 0.00 N	54.34 0.12 0.00 N	56.50 -0.13 0.00 N	52.79 -0.20 0.00 N	75.27 -0.34 0.00 N	78.35 -0.54 0.00 N	67.79 -0.53 0.00 N	70.60 -1.04 0.00 N	70.78 -1.21 0.00 N	69.63 -1.07 0.00 N	68.40 -1.01 0.00 N	68.05 -0.95 0.00 N	71.73 -0.69 0.00 N	63.33 -0.54 0.00 N	65.91 -0.51 0.00 N	58.66 -0.98 0.00 N	63.04 -1.16 0.00 N	34.51 -0.55 0.00 N
N.E._GEN_SANDY PD 24062	61.06 2.43 -8.81 N	55.72 1.15 -31.10 N	33.78 1.23 -6.59 N	15.95 0.71 0.00 N	50.12 2.22 0.00 N	26.82 1.45 0.00 N	52.00 2.19 -15.02 N	81.00 3.97 1.57 N	95.19 2.88 -35.68 N	73.00 2.43 -17.39 N	79.72 4.11 0.00 N	83.45 4.56 0.00 N	72.36 4.03 0.00 N	75.95 4.31 0.00 N	76.22 4.23 0.00 N	74.81 4.11 0.00 N	73.77 4.35 0.00 N	73.42 4.42 0.00 N	76.91 4.49 0.00 N	70.45 4.04 -2.53 N	76.35 3.68 -6.25 N	80.95 4.12 0.44 N	69.02 3.69 -1.13 N	37.07 2.01 0.00 N
NARROWS_GT1_1 24228	139.56 4.20 -85.54 N	51.59 1.90 -26.21 N	33.50 2.00 -5.56 N	16.43 1.19 0.00 N	51.65 3.74 0.00 N	27.66 2.28 0.00 N	103.23 3.53 -64.58 N	245.91 5.35 -186.34 N	178.46 5.54 -116.28 N	127.47 5.27 -69.21 N	84.32 8.70 0.00 N	87.92 9.02 0.00 N	76.58 8.18 -0.07 N	82.25 9.21 -1.40 N	81.36 9.36 0.00 N	79.62 8.92 0.00 N	79.26 9.12 -0.72 N	84.52 9.12 -6.40 N	81.72 9.29 0.00 N	78.44 8.09 -6.48 N	95.40 8.36 -20.62 N	81.50 7.65 -14.20 N	74.98 7.90 -2.89 N	39.04 3.98 0.00 N

NARROWS_GT1_2 24229	139.56 4.20 -85.54 N	51.59 1.90 -26.21 N	33.50 2.00 -5.56 N	16.43 1.19 0.00 N	51.65 3.74 0.00 N	27.66 2.28 0.00 N	103.23 3.53 -64.58 N	245.91 5.35 -186.34 N	178.46 5.54 -116.28 N	127.47 5.27 -69.21 N	84.32 8.70 0.00 N	87.92 9.02 0.00 N	76.58 8.18 -0.07 N	82.25 9.21 -1.40 N	81.36 9.36 0.00 N	79.62 8.92 0.00 N	79.26 9.12 -0.72 N	84.52 9.12 -6.40 N	81.72 9.29 0.00 N	78.44 8.09 -6.48 N	95.40 8.36 -20.62 N	81.50 7.65 -14.20 N	74.98 7.90 -2.89 N	39.04 3.98 0.00 N
NARROWS_GT1_3 24230	139.56 4.20 -85.54 N	51.59 1.90 -26.21 N	33.50 2.00 -5.56 N	16.43 1.19 0.00 N	51.65 3.74 0.00 N	27.66 2.28 0.00 N	103.23 3.53 -64.58 N	245.91 5.35 -186.34 N	178.46 5.54 -116.28 N	127.47 5.27 -69.21 N	84.32 8.70 0.00 N	87.92 9.02 0.00 N	76.58 8.18 -0.07 N	82.25 9.21 -1.40 N	81.36 9.36 0.00 N	79.62 8.92 0.00 N	79.26 9.12 -0.72 N	84.52 9.12 -6.40 N	81.72 9.29 0.00 N	78.44 8.09 -6.48 N	95.40 8.36 -20.62 N	81.50 7.65 -14.20 N	74.98 7.90 -2.89 N	39.04 3.98 0.00 N
NARROWS_GT1_4 24231	139.56 4.20 -85.54 N	51.59 1.90 -26.21 N	33.50 2.00 -5.56 N	16.43 1.19 0.00 N	51.65 3.74 0.00 N	27.66 2.28 0.00 N	103.23 3.53 -64.58 N	245.91 5.35 -186.34 N	178.46 5.54 -116.28 N	127.47 5.27 -69.21 N	84.32 8.70 0.00 N	87.92 9.02 0.00 N	76.58 8.18 -0.07 N	82.25 9.21 -1.40 N	81.36 9.36 0.00 N	79.62 8.92 0.00 N	79.26 9.12 -0.72 N	84.52 9.12 -6.40 N	81.72 9.29 0.00 N	78.44 8.09 -6.48 N	95.40 8.36 -20.62 N	81.50 7.65 -14.20 N	74.98 7.90 -2.89 N	39.04 3.98 0.00 N
NARROWS_GT1_5 24232	139.56 4.20 -85.54 N	51.59 1.90 -26.21 N	33.50 2.00 -5.56 N	16.43 1.19 0.00 N	51.65 3.74 0.00 N	27.66 2.28 0.00 N	103.23 3.53 -64.58 N	245.91 5.35 -186.34 N	178.46 5.54 -116.28 N	127.47 5.27 -69.21 N	84.32 8.70 0.00 N	87.92 9.02 0.00 N	76.58 8.18 -0.07 N	82.25 9.21 -1.40 N	81.36 9.36 0.00 N	79.62 8.92 0.00 N	79.26 9.12 -0.72 N	84.52 9.12 -6.40 N	81.72 9.29 0.00 N	78.44 8.09 -6.48 N	95.40 8.36 -20.62 N	81.50 7.65 -14.20 N	74.98 7.90 -2.89 N	39.04 3.98 0.00 N
NARROWS_GT1_6 24233	139.56 4.20 -85.54 N	51.59 1.90 -26.21 N	33.50 2.00 -5.56 N	16.43 1.19 0.00 N	51.65 3.74 0.00 N	27.66 2.28 0.00 N	103.23 3.53 -64.58 N	245.91 5.35 -186.34 N	178.46 5.54 -116.28 N	127.47 5.27 -69.21 N	84.32 8.70 0.00 N	87.92 9.02 0.00 N	76.58 8.18 -0.07 N	82.25 9.21 -1.40 N	81.36 9.36 0.00 N	79.62 8.92 0.00 N	79.26 9.12 -0.72 N	84.52 9.12 -6.40 N	81.72 9.29 0.00 N	78.44 8.09 -6.48 N	95.40 8.36 -20.62 N	81.50 7.65 -14.20 N	74.98 7.90 -2.89 N	39.04 3.98 0.00 N
NARROWS_GT1_7 24234	139.56 4.20 -85.54 N	51.59 1.90 -26.21 N	33.50 2.00 -5.56 N	16.43 1.19 0.00 N	51.65 3.74 0.00 N	27.66 2.28 0.00 N	103.23 3.53 -64.58 N	245.91 5.35 -186.34 N	178.46 5.54 -116.28 N	127.47 5.27 -69.21 N	84.32 8.70 0.00 N	87.92 9.02 0.00 N	76.58 8.18 -0.07 N	82.25 9.21 -1.40 N	81.36 9.36 0.00 N	79.62 8.92 0.00 N	79.26 9.12 -0.72 N	84.52 9.12 -6.40 N	81.72 9.29 0.00 N	78.44 8.09 -6.48 N	95.40 8.36 -20.62 N	81.50 7.65 -14.20 N	74.98 7.90 -2.89 N	39.04 3.98 0.00 N
NARROWS_GT1_8 24235	139.56 4.20 -85.54 N	51.59 1.90 -26.21 N	33.50 2.00 -5.56 N	16.43 1.19 0.00 N	51.65 3.74 0.00 N	27.66 2.28 0.00 N	103.																	

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8	139.56	51.59	33.50	16.43	51.65	27.66	103.23	245.91	178.46	127.47	84.32	87.92	76.58	82.25	81.36	79.62	79.26	84.52	81.72	78.44	95.40	81.50	74.98	39.04
24243	4.20	1.90	2.00	1.19	3.74	2.28	3.53	5.35	5.54	5.27	8.70	9.02	8.18	9.21	9.36	8.92	9.12	9.12	9.29	8.09	8.36	7.65	7.90	3.98
	-85.54	-26.21	-5.56	0.00	0.00	0.00	-64.58	-186.34	-116.28	-69.21	0.00	0.00	-0.07	-1.40	0.00	0.00	-0.72	-6.40	0.00	-6.48	-20.62	-14.20	-2.89	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CAPITAL___MECHNVIL	61.14	57.97	34.06	15.79	49.65	26.62	40.57	60.38	63.73	58.41	79.26	83.54	72.26	75.72	75.74	74.16	73.07	72.68	76.24	67.71	70.44	63.05	67.13	36.48
23645	1.80	0.88	0.98	0.56	1.75	1.25	1.95	2.48	2.56	2.37	3.65	4.65	3.93	4.07	3.75	3.46	3.66	3.68	3.82	3.46	3.11	2.62	2.77	1.42
	-9.53	-33.62	-7.13	0.00	0.00	0.00	-3.50	-3.69	-4.53	-3.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.91	-0.78	-0.16	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
NEG CENTRAL_HIGH_ACRES	48.45	25.59	25.40	14.55	45.52	24.39	33.89	52.76	55.32	51.86	73.13	76.15	65.75	69.11	69.52	68.31	66.94	66.51	69.79	61.45	64.57	58.21	62.20	33.41
23767	-2.22	-0.92	-1.20	-0.69	-2.39	-0.98	-1.23	-1.46	-1.32	-1.13	-2.48	-2.74	-2.57	-2.54	-2.48	-2.40	-2.48	-2.49	-2.63	-2.42	-1.85	-1.43	-1.99	-1.65
	-0.86	-3.03	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NEG CENTRAL___DRP	49.77	26.60	26.25	15.03	46.99	25.28	35.12	54.75	57.28	53.41	75.53	78.58	67.99	71.55	71.93	70.54	69.40	68.94	72.28	63.78	66.79	59.88	63.81	34.23
24199	-1.01	-0.28	-0.43	-0.21	-0.91	-0.10	-0.01	0.53	0.64	0.42	-0.08	-0.31	-0.34	-0.09	-0.06	-0.16	-0.01	-0.06	-0.14	-0.10	0.37	0.24	-0.39	-0.83
	-0.97	-3.41	-0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NEG CENTRAL___INDECK	50.97	27.98	26.77	15.18	47.67	25.77	36.25	56.94	59.76	55.63	78.36	81.46	70.28	74.20	74.30	72.81	71.64	71.22	74.83	65.98	69.65	62.61	66.19	35.11
23768	-0.10	0.09	-0.13	-0.06	-0.24	0.40	1.12	2.72	3.12	2.64	2.75	2.57	1.95	2.56	2.31	2.11	2.23	2.22	2.41	2.10	3.24	2.97	1.99	0.04
	-1.25	-4.42	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NEG CENTRAL___SENECA	49.72	27.05	26.31	15.01	46.88	25.35	35.35	55.17	57.79	53.79	76.00	79.08	68.38	72.02	72.28	70.84	69.67	69.25	72.71	64.17	67.35	60.38	64.07	34.24
23627	-1.19	-0.30	-0.47	-0.22	-1.02	-0.03	0.23	0.95	1.15	0.80	0.39	0.18	0.05	0.38	0.28	0.14	0.25	0.25	0.29	0.30	0.94	0.74	-0.12	-0.82
	-1.10	-3.88	-0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NEG CENTRAL___STATE_STREET	49.35	26.37	26.10	15.12	46.83	25.33	34.95	53.88	56.53	52.84	74.73	77.74	67.28	70.68	71.13	69.83	68.47	68.08	71.55	63.11	65.99	59.10	63.01	33.91
24147	-1.36	-0.27	-0.53	-0.12	-1.08	-0.05	-0.18	-0.34	-0.10	-0.16	-0.88	-1.15	-1.05	-0.97	-0.87	-0.88	-0.95	-0.92	-0.88	-0.76	-0.42	-0.54	-1.18	-1.15
	-0.90	-3.16	-0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NEG MILLWOOD___DRP	61.38	52.08	33.56	16.37	51.46	27.54	98.47	128.20	155.43	117.80	83.53	86.92	75.57	79.73	80.06	78.39	77.36	77.06	80.53	76.73	87.65	78.03	73.23	38.62
24198	3.97	1.82	1.93	1.13	3.56	2.16	3.32	5.11	5.34	4.90	7.92	8.03	7.24	8.08	8.06	7.69	7.95	8.06	8.10	7.07	6.96	6.18	6.46	3.56
	-7.59	-26.79	-5.68	0.00	0.00	0.00	-60.02	-68.88	-93.46	-59.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.79	-14.28	-12.21	-2.58	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
NEG NORTH_FLCN_SEA	48.54	22.85	25.28	14.82	47.00	24.80	34.16	52.49	54.65	51.26	73.19	76.14	65.94	68.61	68.81	67.73	66.68	66.33	69.62	61.53	63.84	56.93	61.38	33.72
23793	-1.27	-0.62	-0.68	-0.41	-0.90	-0.57	-0.96	-1.73	-1.99	-1.73	-2.42	-2.76	-2.39	-3.04	-3.18	-2.97	-2.74	-2.67	-2.80	-2.34	-2.58	-2.71	-2.82	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_KES_CHATEGAY	49.08	23.08	25.54	14.99	47.45	24.99	34.38	53.01	55.18	51.68	73.77	76.80	66.51	69.29	69.51	68.46	67.27	66.87	70.34	62.10	64.47	57.47	61.95	34.01
23792	-0.74	-0.39	-0.42	-0.25	-0.45	-0.38	-0.74	-1.21	-1.46	-1.32	-1.84	-2.09	-1.82	-2.36	-2.48	-2.25	-2.15	-2.13	-2.08	-1.77	-1.95	-2.17	-2.25	-1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS	48.93	23.03	25.48	14.95	47.63	25.13	34.63	53.21	55.22	51.80	73.84	76.78	66.50	69.23	69.44	68.35	67.27	66.92	70.28	62.09	64.43	57.44	61.89	33.98
23915	-0.89	-0.45	-0.48	-0.29	-0.27	-0.24	-0.50	-1.01	-1.42	-1.19	-1.78	-2.11	-1.83	-2.41	-2.56	-2.36	-2.15	-2.08	-2.14	-1.79	-1.99	-2.21	-2.30	-1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NEG NORTH___LWR_SARANAC	48.93	23.03	25.48	14.95	47.63	25.13	34.63	53.21	55.22	51.80	73.84	76.78	66.50	69.23	69.44	68.35	67.27	66.92	70.28	62.09	64.43	57.44	61.89	33.98
23913	-0.89	-0.45	-0.48	-0.29	-0.27	-0.24	-0.50	-1.01	-1.41	-1.19	-1.78	-2.11	-1.83	-2.41	-2.56	-2.36	-2.15	-2.08	-2.14	-1.78	-1.99	-2.21	-2.30	-1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NEG NORTH___PLATTSBURG	48.93	23.03	25.48	14.95	47.63	25.13	34.63	53.21	55.22	51.80	73.84	76.78	66.50	69.23	69.44	68.35	67.27	66.92	70.28	62.09	64.43	57.44	61.89	33.98
23628	-0.89	-0.45	-0.48	-0.29	-0.27	-0.24	-0.50	-1.01	-1.42	-1.														

23791	-2.64 -1.08 N	-1.10 -3.82 N	-1.56 -0.81 N	-0.95 0.00 N	-3.19 0.00 N	-1.32 0.00 N	-1.46 0.00 N	-1.45 0.00 N	-1.14 0.00 N	-1.07 0.00 N	-2.93 0.00 N	-3.23 0.00 N	-3.34 0.00 N	-3.05 0.00 N	-3.29 0.00 N	-3.31 0.00 N	-3.10 0.00 N	-3.14 0.00 N	-3.34 0.00 N	-3.25 0.00 N	-2.01 0.00 N	-1.05 0.00 N	-1.78 0.00 N	-1.82 0.00 N
NEG WEST____LANCASTR 23811	48.58 -2.54 -1.30 N	26.96 -1.10 -4.58 N	25.44 -1.49 -0.97 N	14.36 -0.87 0.00 N	45.26 -2.64 0.00 N	24.47 -0.90 0.00 N	34.48 -0.64 0.00 N	54.47 0.25 0.00 N	57.30 0.66 0.00 N	53.11 0.12 0.00 N	74.67 -0.94 0.00 N	77.55 -1.34 0.00 N	66.91 -1.42 0.00 N	71.02 -0.63 0.00 N	70.99 -1.00 0.00 N	69.46 -1.24 0.00 N	68.65 -0.77 0.00 N	68.23 -0.77 0.00 N	71.59 -0.84 0.00 N	63.11 -0.76 0.00 N	66.83 0.42 0.00 N	60.24 0.59 0.00 N	63.47 -0.73 0.00 N	33.45 -1.61 0.00 N
NEG_PENN_ALLEGHNY 23528	52.53 0.28 -2.43 N	32.28 0.25 -8.56 N	27.96 0.19 -1.82 N	15.38 0.14 0.00 N	48.42 0.51 0.00 N	25.98 0.60 0.00 N	38.45 1.07 -2.25 N	58.98 2.16 -2.60 N	62.51 2.30 -3.58 N	57.03 1.77 -2.28 N	77.76 2.15 0.00 N	80.84 1.94 0.00 N	70.03 1.70 0.00 N	73.89 2.24 0.00 N	74.13 2.13 0.00 N	72.58 1.88 0.00 N	71.38 1.97 0.00 N	70.95 1.95 0.00 N	74.49 2.07 0.00 N	65.79 1.92 0.00 N	68.79 2.37 0.00 N	61.64 1.99 0.00 N	65.53 1.34 0.00 N	35.12 0.05 0.00 N
NEG____GEN_MONROE 24207	49.57 -1.18 -0.93 N	26.35 -0.42 -3.30 N	25.94 -0.71 -0.70 N	14.82 -0.42 0.00 N	46.43 -1.47 0.00 N	24.99 -0.38 0.00 N	35.02 -0.11 0.00 N	54.78 0.57 0.00 N	57.58 0.95 0.00 N	53.91 0.92 0.00 N	75.88 0.27 0.00 N	79.01 0.12 0.00 N	68.10 -0.23 0.00 N	71.72 0.08 0.00 N	72.00 0.00 0.00 N	70.66 -0.04 0.00 N	69.36 -0.06 0.00 N	68.91 -0.09 0.00 N	72.34 -0.08 0.00 N	63.64 -0.23 0.00 N	67.17 0.76 0.00 N	60.62 0.98 0.00 N	64.40 0.21 0.00 N	34.34 -0.72 0.00 N
NEPA____ENERGY 23901	48.36 -2.92 -1.46 N	27.33 -1.30 -5.16 N	25.40 -1.65 -1.09 N	14.31 -0.93 0.00 N	45.40 -2.51 0.00 N	24.63 -0.74 0.00 N	34.87 -0.25 0.00 N	55.39 1.18 0.00 N	58.21 1.58 0.00 N	53.51 0.52 0.00 N	75.62 0.01 0.00 N	78.33 -0.56 0.00 N	67.91 -0.42 0.00 N	72.49 0.85 0.00 N	72.32 0.32 0.00 N	70.53 -0.17 0.00 N	70.00 0.58 0.00 N	69.62 0.62 0.00 N	73.13 0.71 0.00 N	64.71 0.84 0.00 N	68.30 1.88 0.00 N	61.06 1.42 0.00 N	63.78 -0.41 0.00 N	33.33 -1.74 0.00 N
NEVERSINK____HYD 23608	59.17 2.94 -6.41 N	47.47 1.37 -22.63 N	32.19 1.44 -4.80 N	16.08 0.85 0.00 N	50.61 2.71 0.00 N	27.01 1.63 0.00 N	79.94 2.50 -42.31 N	107.18 3.91 -49.06 N	128.73 4.21 -67.89 N	99.76 3.89 -42.88 N	81.69 6.08 0.00 N	85.03 6.14 0.00 N	73.86 5.53 0.00 N	77.75 6.11 0.00 N	78.11 6.12 0.00 N	76.57 5.87 0.00 N	75.44 6.02 0.00 N	75.06 6.05 0.00 N	78.63 6.21 0.00 N	72.87 5.50 -3.50 N	80.77 5.72 -8.64 N	72.26 5.23 -7.39 N	70.97 5.22 -1.56 N	37.62 2.56 0.00 N
NEWTON____FALLS_HYD 23847	47.35 -2.46 0.00 N	22.33 -1.14 0.00 N	24.70 -1.26 0.00 N	14.47 -0.77 0.00 N	45.43 -2.47 0.00 N	24.01 -1.36 0.00 N	33.23 -1.89 0.00 N	51.54 -2.67 0.00 N	53.98 -2.65 0.00 N	50.52 -2.47 0.00 N	72.03 -3.58 0.00 N	75.22 -3.67 0.00 N	65.16 -3.17 0.00 N	67.92 -3.73 0.00 N	68.23 -3.76 0.00 N	67.31 -3.39 0.00 N	65.97 -3.45 0.00 N	65.52 -3.48 0.00 N	69.06 -3.36 0.00 N	60.73 -3.14 0.00 N	63.32 -3.10 0.00 N	56.36 -3.29 0.00 N	60.39 -3.80 0.00 N	32.93 -2.13 0.00 N
NIAGARA____ 23760	47.69 -3.20 -1.08 N	25.92 -1.35 -3.79 N	24.91 -1.85 -0.80 N	14.11 -1.13 0.00 N	44.12 -3.78 0.00 N	23.69 -1.68 0.00 N	33.05 -2.07 0.00 N	51.70 -2.51 0.00 N	54.37 -2.26 0.00 N	50.95 -2.05 0.00 N	71.25 -4.36 0.00 N	74.21 -4.69 0.00 N	63.75 -4.58 0.00 N	67.22 -4.43 0.00 N	67.38 -4.62 0.00 N	66.13 -4.58 0.00 N	65.04 -4.37 0.00 N	64.57 -4.43 0.00 N	67.72 -4.70 0.00 N	59.39 -4.48 0.00 N	63.08 -3.33 0.00 N	57.51 -2.14 0.00 N	61.42 -2.78 0.00 N	32.82 -2.24 0.00 N
NINE_MILE_1 23575	49.09 -1.19 -0.46 N	24.58 -0.51 -1.62 N	25.68 -0.62 -0.34 N	14.87 -0.37 0.00 N	46.65 -1.25 0.00 N	24.76 -0.61 0.00 N	33.98 -1.14 0.00 N	52.56 -1.65 0.00 N	54.90 -1.74 0.00 N	51.48 -1.51 0.00 N	72.83 -2.78 0.00 N	75.78 -3.11 0.00 N	65.63 -2.70 0.00 N	68.81 -2.84 0.00 N	69.48 -2.52 0.00 N	68.31 -2.39 0.00 N	66.73 -2.69 0.00 N	66.30 -2.70 0.00 N	69.54 -2.89 0.00 N	61.32 -2.55 0.00 N	63.92 -2.49 0.00 N	57.48 -2.17 0.00 N	61.97 -2.22 0.00 N	33.67 -1.39 0.00 N
NINE_MILE_2 23744	49.09 -1.19 -0.46 N	24.57 -0.51 -1.61 N	25.68 -0.62 -0.34 N	14.87 -0.37 0.00 N	46.65 -1.25 0.00 N	24.76 -0.61 0.00 N	33.98 -1.14 0.00 N	52.55 -1.66 0.00 N	54.90 -1.74 0.00 N	51.48 -1.51 0.00 N	72.82 -2.79 0.00 N	75.78 -3.12 0.00 N	65.62 -2.71 0.00 N	68.80 -2.85 0.00 N	69.48 -2.52 0.00 N	68.31 -2.39 0.00 N	66.73 -2.69 0.00 N	66.29 -2.71 0.00 N	69.54 -2.89 0.00 N	61.32 -2.55 0.00 N	63.92 -2.49 0.00 N	57.48 -2.17 0.00 N	61.97 -2.22 0.00 N	33.67 -1.39 0.00 N
NM_CAPITAL____DRP 24208	60.81 1.51 -9.48 N	57.63 0.70 -33.45 N	33.88 0.84 -7.09 N	15.72 0.48 0.00 N	49.43 1.53 0.00 N	26.41 1.04 0.00 N	36.65 1.53 0.00 N	56.10 1.95 0.06 N	58.19 1.94 0.38 N	54.81 1.89 0.07 N	78.63 3.02 0.00 N	83.36 4.47 0.00 N	71.99 3.66 0.00 N	75.39 3.75 0.00 N	75.12 3.13 0.00 N	73.27 2.57 0.00 N	72.02 2.60 0.00 N	71.60 2.60 0.00 N	75.03 2.62 0.00 N	66.22 2.35 0.00 N	68.48 2.07 0.00 N	61.54 1.89 0.00 N	66.24 2.05 0.00 N	36.22 1.16 0.00 N
NM_CENTRAL____DRP 24181	49.95 -0.45 -0.59 N	25.40 -0.14 -2.07 N	26.16 -0.23 -0.44 N	15.13 -0.11 0.00 N	47.45 -0.45 0.00 N	25.25 -0.12 0.00 N	34.82 -0.30 0.00 N	53.96 -0.25 0.00 N	56.44 -0.20 0.00 N	52.83 -0.16 0.00 N	74.80 -0.82 0.00 N	77.87 -1.03 0.00 N	67.45 -0.88 0.00 N	70.82 -0.83 0.00 N	71.47 -0.52 0.00 N	70.24 -0.46 0.00 N	68.64 -0.78 0.00 N	68.18 -0.82 0.00 N	71.55 -0.88 0.00 N	63.10 -0.77 0.00 N	65.83 -0.59 0.00 N	59.08 -0.56 0.00 N	63.42 -0.77 0.00 N	34.32 -0.74 0.00 N
NM_FRONTIER____DRP 24179	48.09 -2.82 -1.09 N	26.14 -1.19 -3.86 N	25.10 -1.67 -0.82 N	14.21 -1.03 0.00 N	44.43 -3.47 0.00 N	23.88 -1.49 0.00 N	33.34 -1.79 0.00 N	52.16 -2.05 0.00 N	54.86 -1.77 0.00 N	51.42 -1.57 0.00 N	71.90 -3.71 0.00 N	74.85 -4.04 0.00 N	64.30 -4.03 0.00 N	67.79 -3.85 0.00 N	67.93 -4.07 0.00 N	66.67 -4.03 0.00 N	65.59 -3.83 0.00 N	65.13 -3.88 0.00 N	68.27 -4.15 0.00 N	59.86 -4.01 0.00 N	63.63 -2.78 0.00 N	58.00 -1.65 0.00 N	61.93 -2.26 0.00 N	33.07 -1.99 0.00 N
NM_ST_REGIS____HYD 24053	48.15 -1.67 0.00 N	22.67 -0.80 0.00 N	25.12 -0.83 0.00 N	14.72 -0.51 0.00 N	46.43 -1.47 0.00 N	24.43 -0.94 0.00 N	33.64 -1.49 0.00 N	51.98 -2.24 0.00 N	54.21 -2.42 0.00 N	50.70 -2.29 0.00 N	72.37 -3.24 0.00 N	75.49 -3.41 0.00 N	65.42 -2.91 0.00 N	68.12 -3.52 0.00 N	68.36 -3.63 0.00 N	67.36 -3.34 0.00 N	66.09 -3.32 0.00 N	65.68 -3.32 0.00 N	69.27 -3.16 0.00 N	61.04 -2.84 0.00 N	63.57 -2.85 0.00 N	56.58 -3.06 0.00 N	60.87 -3.32 0.00 N	33.34 -1.72 0.00 N

NORTHPORT___1 23551	61.94 4.70 -7.43 N	51.74 2.06 -26.21 N	33.73 2.22 -5.56 N	16.53 1.29 0.00 N	51.72 3.82 0.00 N	27.77 2.40 0.00 N	77.28 3.54 -38.62 N	86.36 4.66 -27.48 N	76.96 4.23 -16.09 N	77.98 4.29 -20.70 N	76.44 8.79 7.96 N	77.22 8.76 10.43 N	77.01 8.80 0.12 N	76.80 9.36 4.21 N	74.78 9.19 6.40 N	76.76 8.82 2.76 N	77.41 9.47 1.47 N	76.60 9.71 2.11 N	75.74 9.26 5.94 N	78.34 7.99 -6.48 N	89.63 7.24 -15.97 N	80.52 7.21 -13.66 N	78.14 8.06 -5.89 N	41.45 4.51 -1.88 N
NORTHPORT___2 23552	61.94 4.70 -7.43 N	51.74 2.06 -26.21 N	33.73 2.22 -5.56 N	16.53 1.29 0.00 N	51.72 3.82 0.00 N	27.77 2.40 0.00 N	77.28 3.54 -38.62 N	86.36 4.66 -27.48 N	80.99 4.23 -20.12 N	84.54 4.29 -27.26 N	79.10 8.79 5.30 N	80.34 8.76 7.31 N	78.58 8.80 -1.45 N	79.65 9.36 1.36 N	79.20 9.19 1.98 N	78.67 8.82 0.85 N	78.40 9.47 0.49 N	77.79 9.71 0.92 N	79.84 9.26 1.84 N	78.34 7.99 -6.48 N	89.63 7.24 -15.97 N	80.52 7.21 -13.66 N	78.14 8.06 -5.89 N	41.45 4.51 -1.88 N
NORTHPORT___3 23553	61.81 4.56 -7.43 N	51.68 1.99 -26.21 N	33.67 2.16 -5.56 N	16.50 1.26 0.00 N	51.64 3.74 0.00 N	27.72 2.35 0.00 N	103.12 3.39 -64.60 N	132.07 4.51 -73.34 N	156.97 4.03 -96.31 N	120.47 3.99 -63.49 N	83.41 7.80 0.00 N	86.24 7.35 0.00 N	78.18 7.69 -2.15 N	79.76 8.20 0.09 N	80.08 8.09 0.00 N	78.40 7.70 0.00 N	77.66 8.29 0.04 N	77.11 8.50 0.39 N	80.42 8.00 0.00 N	77.30 6.95 -6.48 N	88.53 6.14 -15.97 N	79.50 6.19 -13.66 N	76.97 6.89 -5.89 N	40.81 3.87 -1.88 N
NORTHPORT___4 23650	61.81 4.56 -7.43 N	51.68 1.99 -26.21 N	33.67 2.16 -5.56 N	16.50 1.26 0.00 N	51.64 3.74 0.00 N	27.72 2.35 0.00 N	103.12 3.39 -64.60 N	132.07 4.51 -73.34 N	156.97 4.03 -96.31 N	120.47 3.99 -63.49 N	83.41 7.80 0.00 N	86.24 7.35 0.00 N	78.18 7.69 -2.15 N	79.76 8.20 0.09 N	80.08 8.09 0.00 N	78.40 7.70 0.00 N	77.66 8.29 0.04 N	77.11 8.50 0.39 N	80.42 8.00 0.00 N	77.30 6.95 -6.48 N	88.53 6.14 -15.97 N	79.50 6.19 -13.66 N	76.97 6.89 -5.89 N	40.81 3.87 -1.88 N
NORTHPORT___IC 23718	61.94 4.70 -7.43 N	51.74 2.06 -26.21 N	33.73 2.22 -5.56 N	16.53 1.29 0.00 N	51.72 3.82 0.00 N	27.77 2.40 0.00 N	77.28 3.54 -38.62 N	86.36 4.66 -27.48 N	76.96 4.23 -16.09 N	77.98 4.29 -20.70 N	76.44 8.79 7.96 N	77.22 8.76 10.43 N	77.01 8.80 0.12 N	76.80 9.36 4.21 N	74.78 9.19 6.40 N	76.76 8.82 2.76 N	77.41 9.47 1.47 N	76.60 9.71 2.11 N	75.74 9.26 5.94 N	78.34 7.99 -6.48 N	89.63 7.24 -15.97 N	80.52 7.21 -13.66 N	78.14 8.06 -5.89 N	41.45 4.51 -1.88 N
NPX_GEN_CSC 323557	62.04 4.80 -7.43 N	51.75 2.07 -26.21 N	33.78 2.27 -5.56 N	16.57 1.33 0.00 N	51.89 3.99 0.00 N	27.86 2.49 0.00 N	103.41 3.69 -64.60 N	132.13 4.57 -73.34 N	156.99 4.05 -96.31 N	162.18 4.30 -104.70 N	84.74 9.13 0.00 N	87.98 9.08 0.00 N	79.62 9.13 -2.15 N	81.27 9.71 0.09 N	81.49 9.50 0.00 N	79.87 9.17 0.00 N	79.18 9.80 0.04 N	78.69 10.08 0.39 N	82.06 9.64 0.00 N	78.58 8.23 -6.48 N	89.87 7.48 -15.97 N	85.88 9.04 0.44 N	78.20 8.12 -5.89 N	41.38 4.44 -1.88 N
NSINS_S_GLNS_FALLS 23858	61.15 1.60 -9.73 N	58.67 0.85 -34.34 N	34.12 0.88 -7.28 N	15.72 0.48 0.00 N	49.41 1.51 0.00 N	26.57 1.19 0.00 N	41.87 1.98 -4.76 N	61.75 2.37 -5.17 N	65.64 2.42 -6.58 N	59.45 2.11 -4.36 N	78.84 3.23 0.00 N	82.82 3.93 0.00 N	71.76 3.43 0.00 N	75.11 3.46 0.00 N	75.33 3.33 0.00 N	74.03 3.33 0.00 N	73.05 3.63 0.00 N	72.56 3.56 0.00 N	76.24 3.82 0.00 N	67.92 3.53 -0.51 N	70.85 3.17 -1.27 N	63.14 2.41 -1.09 N	67.13 2.70 -0.23 N	36.25 1.19 0.00 N
NUCOR_STEEL___DRP 24197	49.35 -1.36 -0.90 N	26.37 -0.27 -3.16 N	26.10 -0.53 -0.67 N	15.12 -0.12 0.00 N	46.83 -1.08 0.00 N	25.33 -0.05 0.00 N	34.95 -0.18 0.00 N	53.88 -0.34 0.00 N	56.53 -0.10 0.00 N	52.84 -0.16 0.00 N	74.73 -0.88 0.00 N	77.74 -1.15 0.00 N	67.28 -1.05 0.00 N	70.68 -0.97 0.00 N	71.13 -0.87 0.00 N	69.83 -0.88 0.00 N	68.47 -0.95 0.00 N	68.08 -0.92 0.00 N	71.55 -0.88 0.00 N	63.11 -0.76 0.00 N	65.99 -0.42 0.00 N	59.10 -0.54 0.00 N	63.01 -1.18 0.00 N	33.91 -1.15 0.00 N
NYISO_LBMP_REFERENCE 24008	49.82 0.00 0.00 N	23.48 0.00 0.00 N	25.95 0.00 0.00 N	15.24 0.00 0.00 N	47.90 0.00 0.00 N	25.37 0.00 0.00 N	35.13 0.00 0.00 N	54.21 0.00 0.00 N	56.63 0.00 0.00 N	52.99 0.00 0.00 N	75.61 0.00 0.00 N	78.90 0.00 0.00 N	68.33 0.00 0.00 N	71.64 0.00 0.00 N	71.99 0.00 0.00 N	70.70 0.00 0.00 N	69.42 0.00 0.00 N	69.00 0.00 0.00 N	72.42 0.00 0.00 N	63.87 0.00 0.00 N	66.42 0.00 0.00 N	59.64 0.00 0.00 N	64.20 0.00 0.00 N	35.06 0.00 0.00 N
NYPA_BRENTWD____GT 24164	62.48 5.24 -7.43 N	51.98 2.30 -26.21 N	33.99 2.48 -5.56 N	16.69 1.46 0.00 N	52.29 4.39 0.00 N	28.09 2.71 0.00 N	103.76 4.03 -64.60 N	132.95 5.39 -73.34 N	157.66 4.71 -96.31 N	121.26 4.77 -63.49 N	85.48 9.86 0.00 N	88.94 10.05 0.00 N	80.42 9.93 -2.15 N	82.10 9.34 0.09 N	81.94 9.94 0.00 N	80.28 9.58 0.00 N	79.57 10.20 0.04 N	79.06 10.45 0.39 N	82.49 10.06 0.00 N	78.99 8.64 -6.48 N	90.39 8.00 -15.97 N	81.45 8.14 -13.66 N	78.97 8.89 -5.89 N	41.80 4.86 -1.88 N
NYPA_GOWANUS____GT5 24156	62.29 3.98 -8.49 N	51.50 1.82 -26.21 N	33.43 1.92 -5.56 N	16.37 1.13 0.00 N	51.46 3.56 0.00 N	27.55 2.18 0.00 N	103.12 3.41 -64.58 N	136.24 5.26 -76.76 N	172.56 5.45 -110.48 N	123.96 4.95 -66.02 N	83.83 8.22 0.00 N	87.36 8.46 0.00 N	75.99 7.65 -0.01 N	81.54 8.71 -1.18 N	80.67 8.68 0.00 N	78.98 8.27 0.00 N	78.60 8.58 -0.60 N	82.97 8.66 -5.31 N	81.13 8.71 0.00 N	77.96 7.61 -6.48 N	90.24 7.78 -16.04 N	82.57 7.10 -15.82 N	74.45 7.37 -2.89 N	38.79 3.72 0.00 N
NYPA_GOWANUS____GT6 24157	62.29 3.98 -8.49 N	51.50 1.82 -26.21 N	33.43 1.92 -5.56 N	16.37 1.13 0.00 N	51.46 3.56 0.00 N	27.55 2.18 0.00 N	103.12 3.41 -64.58 N	136.24 5.26 -76.76 N	172.56 5.45 -110.48 N	123.96 4.95 -66.02 N	83.83 8.22 0.00 N	87.36 8.46 0.00 N	75.99 7.65 -0.01 N	81.54 8.71 -1.18 N	80.67 8.68 0.00 N	78.98 8.27 0.00 N	78.60 8.58 -0.60 N	82.97 8.66 -5.31 N	81.13 8.71 0.00 N	77.96 7.61 -6.48 N	90.24 7.78 -16.04 N	82.57 7.10 -15.82 N	74.45 7.37 -2.89 N	38.79 3.72 0.00 N
NYPA_HARLEM__RVR__GT1 24160	77.20 4.05 -23.34 N	51.52 1.84 -26.21 N	33.43 1.93 -5.56 N	16.36 1.12 0.00 N	51.37 3.47 0.00 N	27.49 2.12 0.00 N	102.89 3.18 -64.58 N	157.07 4.67 -98.19 N	173.66 5.06 -111.96 N	124.70 4.81 -66.90 N	83.81 8.20 0.00 N	87.34 8.44 0.00 N	76.12 7.72 -0.07 N	81.74 8.70 -1.40 N	80.79 8.79 0.00 N	79.07 8.37 0.00 N	78.65 8.51 -0.72 N	83.93 8.53 -6.40 N	80.86 8.44 0.00 N	77.87 7.52 -6.48 N	91.21 7.88 -16.92 N	80.65 7.24 -13.77 N	74.65 7.57 -2.89 N	38.83 3.77 0.00 N
NYPA_HARLEM__RVR__GT2 24161	77.20 4.05 -23.34 N	51.52 1.84 -26.21 N	33.43 1.93 -5.56 N	16.36 1.12 0.00 N	51.37 3.47 0.00 N	27.49 2.12 0.00 N	102.89 3.18 -64.58 N	157.07 4.67 -98.19 N	173.66 5.06 -111.96 N	124.70 4.81 -66.90 N	83.81 8.20 0.00 N	87.34 8.44 0.00 N	76.12 7.72 -0.07 N	81.74 8.70 -1.40 N	80.79 8.79 0.00 N	79.07 8.37 0.00 N	78.65 8.51 -0.72 N	83.93 8.53 -6.40 N	80.86 8.44 0.00 N	77.87 7.52 -6.48 N	91.21 7.88 -16.92 N	80.65 7.24 -13.77 N	74.65 7.57 -2.89 N	38.83 3.77 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
NYPA_KENT____GT 24152	116.41	51.56	33.49	16.41	51.60	27.63	103.17	213.02	176.73	126.46	84.18	87.78	76.46	82.13	81.18	79.47	79.11	84.38	81.51	78.28	93.84	81.20	74.90	39.00		
	4.17	1.88	1.98	1.18	3.70	2.26	3.46	5.22	5.43	5.11	8.57	8.89	8.06	9.08	9.18	8.77	8.97	8.98	9.09	7.93	8.18	7.51	7.82	3.93		
	-62.42	-26.21	-5.56	0.00	0.00	0.00	-64.58	-153.58	-114.67	-68.35	0.00	0.00	-0.07	-1.40	0.00	0.00	-0.72	-6.40	0.00	-6.48	-19.25	-14.04	-2.89	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
NYPA_POUCH1____GT 24155	139.38	51.50	33.40	16.38	51.48	27.56	103.08	245.69	178.30	127.32	83.98	87.54	76.25	81.89	81.02	79.29	78.88	83.89	81.41	78.13	95.08	81.21	74.67	38.91		
	4.02	1.81	1.90	1.14	3.58	2.18	3.37	5.14	5.39	5.12	8.37	8.65	7.85	8.85	9.02	8.59	8.77	8.77	8.98	7.78	8.04	7.36	7.58	3.85		
	-85.54	-26.21	-5.56	0.00	0.00	0.00	-64.58	-186.34	-116.28	-69.21	0.00	0.00	-0.07	-1.40	0.00	0.00	-0.69	-6.12	0.00	-6.48	-20.62	-14.20	-2.89	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
NYPA_VERNON____GT2 24162	93.26	51.55	33.48	16.40	51.54	27.60	103.10	180.14	175.03	125.50	84.12	87.71	76.41	82.10	81.09	79.39	79.06	84.33	81.42	78.20	92.36	80.97	74.83	38.96		
	4.14	1.87	1.97	1.16	3.64	2.23	3.39	5.11	5.33	5.01	8.51	8.82	8.01	9.05	9.10	8.69	8.92	8.93	9.00	7.85	8.07	7.44	7.75	3.89		
	-39.30	-26.21	-5.56	0.00	0.00	0.00	-64.58	-120.82	-113.07	-67.49	0.00	0.00	-0.07	-1.40	0.00	0.00	-0.72	-6.40	0.00	-6.48	-17.87	-13.88	-2.89	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
NYPA_VERNON____GT3 24163	93.26	51.55	33.48	16.40	51.54	27.60	103.10	180.14	175.03	125.50	84.12	87.71	76.41	82.10	81.09	79.39	79.06	84.33	81.42	78.20	92.36	80.97	74.83	38.96		
	4.14	1.87	1.97	1.16	3.64	2.23	3.39	5.11	5.33	5.01	8.51	8.82	8.01	9.05	9.10	8.69	8.92	8.93	9.00	7.85	8.07	7.44	7.75	3.89		
	-39.30	-26.21	-5.56	0.00	0.00	0.00	-64.58	-120.82	-113.07	-67.49	0.00	0.00	-0.07	-1.40	0.00	0.00	-0.72	-6.40	0.00	-6.48	-17.87	-13.88	-2.89	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
NYPA____ASTORIA_CC1 323568	77.24	51.53	33.45	16.38	51.50	27.57	103.05	157.45	173.85	124.84	84.03	87.62	76.32	82.00	81.01	79.30	78.97	84.25	81.32	78.13	91.33	80.78	74.75	38.91		
	4.09	1.85	1.94	1.14	3.59	2.19	3.34	5.05	5.26	4.95	8.42	8.72	7.92	8.96	9.02	8.60	8.83	8.85	8.89	7.78	7.99	7.36	7.67	3.85		
	-23.34	-26.21	-5.56	0.00	0.00	0.00	-64.58	-98.19	-111.96	-66.90	0.00	0.00	-0.07	-1.40	0.00	0.00	-0.72	-6.40	0.00	-6.48	-16.92	-13.77	-2.89	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
NYPA____ASTORIA_CC2 323569	77.24	51.53	33.45	16.38	51.50	27.57	103.05	157.45	173.85	124.84	84.03	87.62	76.32	82.00	81.01	79.30	78.97	84.25	81.32	78.13	91.33	80.78	74.75	38.91		
	4.09	1.85	1.94	1.14	3.59	2.19	3.34	5.05	5.26	4.95	8.42	8.72	7.92	8.96	9.02	8.60	8.83	8.85	8.89	7.78	7.99	7.36	7.67	3.85		
	-23.34	-26.21	-5.56	0.00	0.00	0.00	-64.58	-98.19	-111.96	-66.90	0.00	0.00	-0.07	-1.40	0.00	0.00	-0.72	-6.40	0.00	-6.48	-16.92	-13.77	-2.89	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
NYPA____HOLTSVILL 23794	62.20	51.85	33.86	16.61	52.04	27.94	103.54	132.36	157.22	120.91	84.98	88.23	79.84	81.53	81.75	80.10	79.39	78.90	82.28	78.75	90.08	80.86	78.47	41.55		
	4.95	2.16	2.35	1.38	4.13	2.57	3.82	4.81	4.28	4.43	9.37	9.34	9.36	9.97	9.76	9.40	10.02	10.29	9.86	8.40	7.69	7.56	8.38	4.61		
	-7.43	-26.21	-5.56	0.00	0.00	0.00	-64.60	-73.34	-96.31	-63.49	0.00	0.00	-2.15	0.09	0.00	0.00	0.04	0.39	0.00	-6.48	-15.97	-13.66	-5.89	-1.88		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
NYPA____HELLGATE_GT1 24158	77.20	51.52	33.43	16.36	51.37	27.49	102.89	157.07	173.66	124.71	83.77	87.32	76.11	81.74	80.79	79.07	78.65	83.93	80.86	77.81	91.16	80.65	74.65	38.83		
	4.05	1.84	1.93	1.12	3.47	2.12	3.18	4.67	5.06	4.82	8.16	8.43	7.71	8.70	8.79	8.37	8.51	8.53	8.44	7.46	7.83	7.24	7.57	3.77		
	-23.34	-26.21	-5.56	0.00	0.00	0.00	-64.58	-98.19	-111.96	-66.90	0.00	0.00	-0.07	-1.40	0.00	0.00	-0.72	-6.40	0.00	-6.48	-16.92	-13.77	-2.89	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
NYPA____HELLGATE_GT2 24159	77.20	51.52	33.43	16.36	51.37	27.49	102.89	157.07	173.66	124.71	83.77	87.32	76.11	81.74	80.79	79.07	78.65	83.93	80.86	77.81	91.16	80.65	74.65	38.83		
	4.05	1.84	1.93	1.12	3.47	2.12	3.18	4.67	5.06	4.82	8.16	8.43	7.71	8.70	8.79	8.37	8.51	8.53	8.44	7.46	7.83	7.24	7.57	3.77		
	-23.34	-26.21	-5.56	0.00	0.00	0.00	-64.58	-98.19	-111.96	-66.90	0.00	0.00	-0.07	-1.40	0.00	0.00	-0.72	-6.40	0.00	-6.48	-16.92	-13.77	-2.89	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
NYS_BARGE____HYD 23848	48.35	26.21	25.25	14.32	44.81	24.12	33.76	52.92	55.65	52.08	72.88	75.87	65.17	68.76	68.89	67.58	66.49	66.03	69.24	60.77	64.58	58.75	62.56	33.31		
	-2.54	-1.05	-1.51	-0.92	-3.09	-1.26	-1.36	-1.30	-0.99	-0.91	-2.73	-3.02	-3.15	-2.88	-3.11	-3.12	-2.93	-2.97	-3.18	-3.10	-1.84	-0.90	-1.64	-1.75		
	-1.07	-3.79	-0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	47.62	25.83	24.87	14.10	44.08	14.99	10.00	51.73	54.39	19.95	71.31	74.28	63.83	67.29	67.46	66.21	65.13	64.68	67.80	59.45	63.17	75.00	61.40	32.80		
	-3.25	-1.38	-1.87	-1.14	-3.82	-1.50	-2.28	-2.48	-2.25	-1.50	-4.30	-4.61	-4.50	-4.36	-4.54	-4.49	-4.28	-4.32	-4.62	-4.42	-3.25	-1.83	-2.80	-2.26		
	-1.06	-3.73	-0.79	0.00	0.00	5.76	22.51	0.00	0.00	31.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	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		
OAK_ORCHARD____HYD 24046	49.21	26.09	25.78	14.74	46.18	24.82	34.67	54.10	56.82	53.25	75.00	78.09	67.38	70.90	71.25	69.97	68.64	68.19	71.59	62.99	66.35	59.84	63.68	34.05		
	-1.51	-0.58	-0.85	-0.49	-1.73	-0.56	-0.46	-0.11	0.18	0.25	-0.61	-0.80	-0.95	-0.75	-0.75	-0.73	-0.77	-0.81	-0.84	-0.89	-0.07	0.20	-0.52	-1.01		
	-0.90	-3.19	-0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	48.10	26.16	25.11	14.22	44.47	23.90	33.37	52.21	54.90	51.42	71.91	74.89	64.31	67.82	67.97	66.68	65.60	65.13	68.27	59.86	63.64	58.01	61.95	33.07		
	-2.81	-1.18	-1.66	-1.02	-3.44	-1.47	-1.75	-2.00	-1.74	-1.57	-3.70	-4.00	-4.02	-3.82	-4.03	-4.02	-3.81	-3.88	-4.15	-4.01	-2.77	-1.63	-2.24	-1.99		
	-1.10	-3.86	-0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	48.15	26.23	25.15	14.24	44.56	23.96	33.47	52.41	55.12	51.63	72.22	75.17	64.58	68.14	68.25	66.96	65.90	65.45	68.64	60.21	63.97	58.27	62.13	33.12		

24177	-2.78 -1.11 N	-1.17 -3.92 N	-1.64 -0.83 N	-1.00 0.00 N	-3.34 0.00 N	-1.41 0.00 N	-1.65 0.00 N	-1.80 0.00 N	-1.51 0.00 N	-1.37 0.00 N	-3.39 0.00 N	-3.72 0.00 N	-3.75 0.00 N	-3.51 0.00 N	-3.74 0.00 N	-3.74 0.00 N	-3.51 0.00 N	-3.55 0.00 N	-3.78 0.00 N	-3.66 0.00 N	-2.45 0.00 N	-1.37 0.00 N	-2.06 0.00 N	-1.94 0.00 N
ONONDAGA_REF_OCCRA 23987	50.14 -0.36 -0.68 N	25.80 -0.08 -2.40 N	26.30 -0.16 -0.51 N	15.19 -0.05 0.00 N	47.59 -0.31 0.00 N	25.35 -0.02 0.00 N	34.96 -0.16 0.00 N	54.15 -0.06 0.00 N	56.67 0.03 0.00 N	53.06 0.07 0.00 N	75.19 -0.42 0.00 N	78.28 -0.62 0.00 N	67.79 -0.54 0.00 N	71.18 -0.47 0.00 N	71.80 -0.19 0.00 N	70.55 -0.14 0.00 N	69.00 -0.42 0.00 N	68.57 -0.43 0.00 N	71.97 -0.45 0.00 N	63.48 -0.39 0.00 N	66.20 -0.21 0.00 N	59.37 -0.27 0.00 N	63.69 -0.50 0.00 N	34.45 -0.61 0.00 N
ONONDAGA___COGEN 23986	50.29 -0.24 -0.71 N	25.95 -0.02 -2.50 N	26.38 -0.10 -0.53 N	15.21 -0.03 0.00 N	47.65 -0.25 0.00 N	25.40 0.03 0.00 N	35.01 -0.12 0.00 N	54.24 0.02 0.00 N	56.81 0.17 0.00 N	53.22 0.23 0.00 N	75.34 -0.27 0.00 N	78.41 -0.49 0.00 N	67.92 -0.41 0.00 N	71.31 -0.33 0.00 N	71.93 -0.06 0.00 N	70.69 -0.02 0.00 N	69.16 -0.26 0.00 N	68.74 -0.26 0.00 N	72.15 -0.27 0.00 N	63.63 -0.24 0.00 N	66.39 -0.03 0.00 N	59.52 -0.12 0.00 N	63.87 -0.32 0.00 N	34.52 -0.54 0.00 N
ONTARIO___LFGE 23819	49.72 -1.19 -1.10 N	27.05 -0.30 -3.88 N	26.31 -0.47 -0.82 N	15.01 -0.22 0.00 N	46.88 -1.02 0.00 N	25.35 -0.03 0.00 N	35.35 0.23 0.00 N	55.17 0.95 0.00 N	57.79 1.15 0.00 N	53.79 0.80 0.00 N	76.00 0.39 0.00 N	79.08 0.18 0.00 N	68.38 0.05 0.00 N	72.02 0.38 0.00 N	72.28 0.28 0.00 N	70.84 0.14 0.00 N	69.67 0.25 0.00 N	69.25 0.25 0.00 N	72.71 0.29 0.00 N	64.17 0.30 0.00 N	67.35 0.94 0.00 N	60.38 0.74 0.00 N	64.07 -0.12 0.00 N	34.24 -0.82 0.00 N
OSWEGATCHIE___HYD 24044	47.35 -2.46 0.00 N	22.33 -1.14 0.00 N	24.70 -1.26 0.00 N	14.47 -0.77 0.00 N	45.43 -2.47 0.00 N	24.01 -1.36 0.00 N	33.23 -1.89 0.00 N	51.54 -2.67 0.00 N	53.98 -2.65 0.00 N	50.52 -2.47 0.00 N	72.03 -3.58 0.00 N	75.22 -3.67 0.00 N	65.16 -3.17 0.00 N	67.92 -3.73 0.00 N	68.23 -3.76 0.00 N	67.31 -3.39 0.00 N	65.97 -3.45 0.00 N	65.52 -3.48 0.00 N	69.06 -3.36 0.00 N	60.73 -3.14 0.00 N	63.32 -3.10 0.00 N	56.36 -3.29 0.00 N	60.39 -3.80 0.00 N	32.93 -2.13 0.00 N
OSWEGO___5 23606	49.42 -0.93 -0.53 N	24.95 -0.39 -1.86 N	25.86 -0.49 -0.39 N	14.96 -0.28 0.00 N	46.94 -0.97 0.00 N	24.93 -0.44 0.00 N	34.21 -0.91 0.00 N	52.96 -1.26 0.00 N	55.34 -1.30 0.00 N	51.85 -1.14 0.00 N	73.39 -2.22 0.00 N	76.37 -2.53 0.00 N	66.14 -2.19 0.00 N	69.39 -2.26 0.00 N	70.02 -1.98 0.00 N	68.83 -1.87 0.00 N	67.26 -2.15 0.00 N	66.85 -2.15 0.00 N	70.12 -2.30 0.00 N	61.85 -2.02 0.00 N	64.49 -1.92 0.00 N	57.96 -1.68 0.00 N	62.40 -1.79 0.00 N	33.86 -1.20 0.00 N
OSWEGO___6 23613	49.42 -0.93 -0.53 N	24.95 -0.39 -1.86 N	25.86 -0.49 -0.39 N	14.96 -0.28 0.00 N	46.94 -0.97 0.00 N	24.93 -0.44 0.00 N	34.21 -0.91 0.00 N	52.96 -1.26 0.00 N	55.34 -1.30 0.00 N	51.85 -1.14 0.00 N	73.39 -2.22 0.00 N	76.37 -2.53 0.00 N	66.14 -2.19 0.00 N	69.39 -2.26 0.00 N	70.02 -1.98 0.00 N	68.83 -1.87 0.00 N	67.26 -2.15 0.00 N	66.85 -2.15 0.00 N	70.12 -2.30 0.00 N	61.85 -2.02 0.00 N	64.49 -1.92 0.00 N	57.96 -1.68 0.00 N	62.40 -1.79 0.00 N	33.86 -1.20 0.00 N
OUTOKUMPU-AB___DRP 24206	48.46 -2.47 -1.12 N	26.40 -1.02 -3.94 N	25.33 -1.46 -0.83 N	14.34 -0.90 0.00 N	44.90 -3.00 0.00 N	24.15 -1.22 0.00 N	33.82 -1.30 0.00 N	52.93 -1.28 0.00 N	55.61 -1.03 0.00 N	51.98 -1.02 0.00 N	72.77 -2.84 0.00 N	75.75 -3.14 0.00 N	65.06 -3.27 0.00 N	68.67 -2.98 0.00 N	68.78 -3.21 0.00 N	67.43 -3.27 0.00 N	66.34 -3.07 0.00 N	65.90 -3.10 0.00 N	69.09 -3.33 0.00 N	60.66 -3.22 0.00 N	64.44 -1.97 0.00 N	58.60 -1.05 0.00 N	62.43 -1.76 0.00 N	33.26 -1.80 0.00 N
OXBOW___ 24026	48.35 -2.57 -1.11 N	26.31 -1.07 -3.91 N	25.26 -1.53 -0.83 N	14.30 -0.94 0.00 N	44.75 -3.15 0.00 N	24.05 -1.32 0.00 N	33.57 -1.55 0.00 N	52.44 -1.77 0.00 N	55.08 -1.56 0.00 N	51.54 -1.45 0.00 N	72.13 -3.48 0.00 N	75.11 -3.79 0.00 N	64.50 -3.83 0.00 N	68.04 -3.60 0.00 N	68.17 -3.83 0.00 N	66.86 -3.84 0.00 N	65.78 -3.63 0.00 N	65.32 -3.69 0.00 N	68.47 -3.95 0.00 N	60.07 -3.80 0.00 N	63.85 -2.56 0.00 N	58.17 -1.48 0.00 N	62.20 -1.99 0.00 N	33.22 -1.84 0.00 N
PEEKSKILL___ 23653	60.75 3.56 -7.37 N	51.09 1.61 -25.99 N	33.17 1.71 -5.51 N	16.23 1.00 0.00 N	51.06 3.16 0.00 N	27.30 1.93 0.00 N	101.75 3.00 -63.62 N	132.81 4.58 -74.01 N	167.46 4.82 -106.01 N	122.13 4.43 -64.70 N	82.90 7.29 0.00 N	86.26 7.36 0.00 N	74.93 6.60 0.00 N	79.20 7.52 -0.04 N	79.51 7.51 0.00 N	77.85 7.15 0.00 N	76.83 7.39 -0.02 N	76.61 7.45 -0.17 N	79.97 7.54 0.00 N	76.92 6.68 -6.37 N	88.91 6.79 -15.70 N	79.34 6.26 -13.43 N	73.50 6.47 -2.84 N	38.40 3.34 0.00 N
PGE MADISON___WINDPWR 24146	53.53 1.57 -2.14 N	32.18 1.14 -7.56 N	28.61 1.05 -1.60 N	15.99 0.76 0.00 N	49.83 1.93 0.00 N	27.03 1.66 0.00 N	39.93 2.71 -2.09 N	61.48 4.85 -2.41 N	65.00 5.05 -3.31 N	59.18 4.08 -2.11 N	80.86 5.25 0.00 N	84.22 5.33 0.00 N	72.85 4.52 0.00 N	76.62 4.97 0.00 N	76.77 4.78 0.00 N	75.12 4.42 0.00 N	73.85 4.44 0.00 N	73.57 4.57 0.00 N	77.53 5.11 0.00 N	68.56 4.69 0.00 N	71.75 5.34 0.00 N	63.83 4.19 0.00 N	67.39 3.19 0.00 N	35.96 0.89 0.00 N
PIERCEFIELD___HYD 23852	47.53 -2.29 0.00 N	22.37 -1.10 0.00 N	24.80 -1.16 0.00 N	14.53 -0.71 0.00 N	45.76 -2.14 0.00 N	24.08 -1.29 0.00 N	33.14 -1.98 0.00 N	51.24 -2.98 0.00 N	53.49 -3.15 0.00 N	50.06 -2.93 0.00 N	71.46 -4.15 0.00 N	74.59 -4.30 0.00 N	64.65 -3.68 0.00 N	67.33 -4.32 0.00 N	67.58 -4.41 0.00 N	66.63 -4.07 0.00 N	65.36 -4.06 0.00 N	64.93 -4.08 0.00 N	68.47 -3.95 0.00 N	60.29 -3.58 0.00 N	62.82 -3.60 0.00 N	55.92 -3.72 0.00 N	60.17 -4.02 0.00 N	32.97 -2.09 0.00 N
PINELAWN_CC_1 323563	62.43 5.18 -7.43 N	51.97 2.28 -26.21 N	33.96 2.45 -5.56 N	16.67 1.44 0.00 N	52.10 4.19 0.00 N	27.82 2.45 0.00 N	103.36 3.64 -64.60 N	132.59 5.03 -73.34 N	157.70 4.76 -96.31 N	121.04 4.55 -63.49 N	84.52 8.90 0.00 N	87.78 8.89 0.00 N	79.26 8.77 -2.15 N	80.97 9.41 0.09 N	81.49 9.50 0.00 N	79.84 9.14 0.00 N	79.07 9.69 0.04 N	78.52 9.91 0.39 N	81.97 9.55 0.00 N	78.35 8.00 -6.48 N	89.86 7.47 -15.97 N	80.82 7.52 -13.66 N	78.26 8.18 -5.89 N	41.59 4.66 -1.88 N
PJM_GEN_KEystone 24065	49.03 -2.49 -1.71 N	28.39 -1.10 -6.02 N	25.84 -1.39 -1.28 N	14.47 -0.76 0.00 N	45.87 -2.04 0.00 N	24.86 -0.52 0.00 N	40.00 0.64 -4.57 N	55.67 1.46 0.00 N	58.41 1.78 0.00 N	21.00 -0.46 31.72 N	75.86 0.25 0.00 N	20.00 -3.72 40.37 N	68.21 -0.12 0.00 N	90.00 2.16 -16.61 N	72.59 0.60 0.00 N	70.77 0.07 0.00 N	70.22 0.80 0.00 N	69.89 0.89 0.00 N	73.41 0.99 0.00 N	64.98 1.11 0.00 N	68.43 2.01 0.00 N	87.00 4.17 -5.57 N	55.00 -2.74 2.67 N	20.00 -3.77 27.64 N

FLASANTVLY___LBMP 24000	60.79 3.29 -7.68 N	52.11 1.52 -27.11 N	33.31 1.60 -5.75 N	16.17 0.93 0.00 N	50.86 2.96 0.00 N	27.19 1.82 0.00 N	108.07 2.75 -70.19 N	138.68 4.10 -80.37 N	170.02 4.27 -109.12 N	126.72 3.92 -69.81 N	82.02 6.41 0.00 N	85.51 6.61 0.00 N	74.29 5.96 0.00 N	78.34 6.70 0.00 N	78.65 6.66 0.00 N	77.05 6.35 0.00 N	76.01 6.60 0.00 N	75.68 6.68 0.00 N	79.14 6.72 0.00 N	77.30 5.95 -7.48 N	90.80 5.94 -18.44 N	80.92 5.51 -15.77 N	73.29 5.76 -3.33 N	38.06 2.99 0.00 N
POLETTI___ 23519	61.25 4.00 -7.43 N	51.50 1.83 -26.20 N	33.43 1.92 -5.55 N	16.36 1.13 0.00 N	51.46 3.56 0.00 N	27.55 2.17 0.00 N	103.11 3.40 -64.58 N	134.99 5.21 -75.57 N	172.38 5.35 -110.39 N	124.02 4.81 -66.22 N	83.73 8.12 0.00 N	87.28 8.38 0.00 N	75.91 7.58 0.00 N	81.45 8.67 -1.14 N	80.62 8.62 0.00 N	78.93 8.22 0.00 N	78.52 8.51 -0.59 N	82.80 8.58 -5.22 N	81.03 8.61 0.00 N	77.80 7.45 -6.48 N	89.98 7.59 -15.97 N	80.34 7.03 -13.66 N	74.45 7.37 -2.89 N	38.80 3.73 0.00 N
PORT_JEFF_3 23555	62.24 4.99 -7.43 N	51.86 2.18 -26.21 N	33.88 2.37 -5.56 N	16.63 1.39 0.00 N	52.06 4.16 0.00 N	27.97 2.60 0.00 N	103.55 3.82 -64.60 N	132.25 4.70 -73.34 N	157.00 4.06 -96.31 N	120.71 4.22 -63.49 N	84.78 9.17 0.00 N	87.95 9.06 0.00 N	79.75 9.26 -2.15 N	81.38 9.82 0.09 N	81.63 9.63 0.00 N	79.95 9.25 0.00 N	79.30 9.93 0.04 N	78.82 10.21 0.39 N	82.11 9.69 0.00 N	78.52 8.17 -6.48 N	89.76 7.37 -15.97 N	80.63 7.32 -13.66 N	78.39 8.31 -5.89 N	41.58 4.64 -1.88 N
PORT_JEFF_4 23616	62.23 4.99 -7.43 N	51.86 2.18 -26.21 N	33.87 2.36 -5.56 N	16.63 1.39 0.00 N	52.06 4.16 0.00 N	27.97 2.60 0.00 N	103.55 3.82 -64.60 N	132.25 4.69 -73.34 N	156.98 4.04 -96.31 N	120.71 4.22 -63.49 N	84.75 9.14 0.00 N	87.92 9.03 0.00 N	79.73 9.25 -2.15 N	81.35 9.79 0.09 N	81.60 9.60 0.00 N	79.95 9.25 0.00 N	79.29 9.91 0.04 N	78.82 10.21 0.39 N	82.11 9.69 0.00 N	78.52 8.17 -6.48 N	89.75 7.36 -15.97 N	80.62 7.31 -13.66 N	78.39 8.31 -5.89 N	41.57 4.63 -1.88 N
PORT_JEFF_IC 23713	62.37 5.12 -7.43 N	51.91 2.23 -26.21 N	33.93 2.42 -5.56 N	16.66 1.42 0.00 N	52.17 4.27 0.00 N	28.05 2.68 0.00 N	103.67 3.95 -64.60 N	132.46 4.90 -73.34 N	157.18 4.24 -96.31 N	120.83 4.35 -63.49 N	85.00 9.39 0.00 N	88.18 9.29 0.00 N	80.02 9.54 -2.15 N	81.75 10.19 0.09 N	81.99 9.99 0.00 N	80.31 9.61 0.00 N	79.67 10.30 0.04 N	79.18 10.57 0.39 N	82.48 10.05 0.00 N	78.58 8.23 -6.48 N	89.82 7.43 -15.97 N	80.67 7.36 -13.66 N	78.64 8.55 -5.89 N	41.68 4.74 -1.88 N
PPL PILGRIM_ST_GT1 24216	62.48 5.24 -7.43 N	51.98 2.30 -26.21 N	33.99 2.48 -5.56 N	16.69 1.46 0.00 N	52.29 4.39 0.00 N	28.09 2.71 0.00 N	103.76 4.03 -64.60 N	132.95 5.39 -73.34 N	157.66 4.71 -96.31 N	121.26 4.77 -63.49 N	85.48 9.86 0.00 N	88.94 10.05 0.00 N	80.42 9.93 -2.15 N	82.10 10.54 0.09 N	81.94 9.94 0.00 N	80.28 9.58 0.00 N	79.57 10.20 0.04 N	79.06 10.45 0.39 N	82.49 10.06 0.00 N	78.99 8.64 -6.48 N	90.39 8.00 -15.97 N	81.45 8.14 -13.66 N	78.97 8.89 -5.89 N	41.80 4.86 -1.88 N
PPL PILGRIM_ST_GT2 24217	62.48 5.24 -7.43 N	51.98 2.30 -26.21 N	33.99 2.48 -5.56 N	16.69 1.46 0.00 N	52.29 4.39 0.00 N	28.09 2.71 0.00 N	103.76 4.03 -64.60 N	13																

	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_1 24244	61.29 4.04 -7.43 N	51.52 1.84 -26.21 N	33.45 1.94 -5.56 N	16.37 1.14 0.00 N	51.50 3.60 0.00 N	27.57 2.20 0.00 N	103.13 3.42 -64.58 N	135.02 5.17 -75.64 N	172.94 5.45 -110.85 N	124.31 5.01 -66.31 N	83.93 8.32 0.00 N	87.45 8.56 0.00 N	76.07 7.74 0.00 N	81.84 8.79 -1.40 N	80.76 8.76 0.00 N	79.05 8.35 0.00 N	78.78 8.63 -0.72 N	84.10 8.69 -6.40 N	81.18 8.76 0.00 N	78.01 7.66 -6.48 N	90.23 7.84 -15.97 N	80.48 7.18 -13.66 N	74.52 7.44 -2.89 N	38.83 3.76 0.00 N	
RAVENSWOOD_GT2_2 24245	61.29 4.04 -7.43 N	51.52 1.84 -26.21 N	33.45 1.94 -5.56 N	16.37 1.14 0.00 N	51.50 3.60 0.00 N	27.57 2.20 0.00 N	103.13 3.42 -64.58 N	135.02 5.17 -75.64 N	172.94 5.45 -110.85 N	124.31 5.01 -66.31 N	83.93 8.32 0.00 N	87.45 8.56 0.00 N	76.07 7.74 0.00 N	81.84 8.79 -1.40 N	80.76 8.76 0.00 N	79.05 8.35 0.00 N	78.78 8.63 -0.72 N	84.10 8.69 -6.40 N	81.18 8.76 0.00 N	78.01 7.66 -6.48 N	90.23 7.84 -15.97 N	80.48 7.18 -13.66 N	74.52 7.44 -2.89 N	38.83 3.76 0.00 N	
RAVENSWOOD_GT2_3 24246	61.31 4.07 -7.43 N	51.54 1.86 -26.21 N	33.47 1.96 -5.56 N	16.38 1.15 0.00 N	51.53 3.63 0.00 N	27.58 2.21 0.00 N	103.15 3.44 -64.58 N	135.15 5.29 -75.64 N	173.00 5.51 -110.85 N	124.36 5.06 -66.31 N	84.00 8.39 0.00 N	87.53 8.64 0.00 N	76.13 7.80 0.00 N	81.91 8.86 -1.40 N	80.83 8.83 0.00 N	79.11 8.41 0.00 N	78.85 8.70 -0.72 N	84.15 8.75 -6.40 N	81.25 8.83 0.00 N	78.07 7.72 -6.48 N	90.28 7.89 -15.97 N	80.52 7.22 -13.66 N	74.58 7.50 -2.89 N	38.85 3.79 0.00 N	
RAVENSWOOD_GT2_4 24247	61.31 4.07 -7.43 N	51.54 1.86 -26.21 N	33.47 1.96 -5.56 N	16.38 1.15 0.00 N	51.53 3.63 0.00 N	27.58 2.21 0.00 N	103.15 3.44 -64.58 N	135.15 5.29 -75.64 N	173.00 5.51 -110.85 N	124.36 5.06 -66.31 N	84.00 8.39 0.00 N	87.53 8.64 0.00 N	76.13 7.80 0.00 N	81.91 8.86 -1.40 N	80.83 8.83 0.00 N	79.11 8.41 0.00 N	78.85 8.70 -0.72 N	84.15 8.75 -6.40 N	81.25 8.83 0.00 N	78.07 7.72 -6.48 N	90.28 7.89 -15.97 N	80.52 7.22 -13.66 N	74.58 7.50 -2.89 N	38.85 3.79 0.00 N	
RAVENSWOOD_GT3_1 24248	61.28 4.04 -7.43 N	51.52 1.84 -26.21 N	33.45 1.94 -5.56 N	16.37 1.14 0.00 N	51.48 3.58 0.00 N	27.57 2.20 0.00 N	103.00 3.30 -64.58 N	134.67 4.81 -75.64 N	172.69 5.20 -110.85 N	124.30 5.00 -66.31 N	83.92 8.31 0.00 N	87.45 8.56 0.00 N	76.06 7.73 0.00 N	81.84 8.79 -1.40 N	80.73 8.74 0.00 N	79.04 8.33 0.00 N	78.77 8.62 -0.72 N	84.08 8.67 -6.40 N	81.17 8.75 0.00 N	78.00 7.65 -6.48 N	90.20 7.81 -15.97 N	80.47 7.16 -13.66 N	74.52 7.44 -2.89 N	38.82 3.76 0.00 N	
RAVENSWOOD_GT3_2 24249	61.28 4.04 -7.43 N	51.52 1.84 -26.21 N	33.45 1.94 -5.56 N	16.37 1.14 0.00 N	51.48 3.58 0.00 N	27.57 2.20 0.00 N	103.00 3.30 -64.58 N	134.67 4.81 -75.64 N	172.69 5.20 -110.85 N	124.30 5.00 -66.31 N	83.92 8.31 0.00 N	87.45 8.56 0.00 N	76.06 7.73 0.00 N	81.84 8.79 -1.40 N	80.73 8.74 0.00 N	79.04 8.33 0.00 N	78.77 8.62 -0.72 N	84.08 8.67 -6.40 N	81.17 8.75 0.00 N	78.00 7.65 -6.48 N	90.20 7.81 -15.97 N	80.47 7.16 -13.66 N	74.52 7.44 -2.89 N	38.82 3.76 0.00 N	
RAVENSWOOD_GT3_3 24250	61.35 4.11 -7.43 N	51.56 1.88 -26.21 N	33.49 1.98 -5.56 N	16.40 1.16 0.00 N	51.57 3.67 0.00 N	27.60 2.23 0.00 N	103.11 3.41 -64.58 N	135.05 5.20 -75.64 N	173.01 5.52 -110.85 N	124.41 5.11 -66.31 N	84.10 8.49 0.00 N	87.63 8.73 0.00 N	76.22 7.89 0.00 N	81.99 8.94 -1.40 N	80.90 8.91 0.00 N	79.20 8.50 0.00 N	78.92 8.78 -0.72 N	84.26 8.85 -6.40 N	81.33 8.91 0.00 N	78.15 7.80 -6.48 N	90.37 7.98 -15.97 N	80.60 7.30 -13.66 N	74.65 7.57 -2.89 N	38.88 3.82 0.00 N	
RAVENSWOOD_GT3_4 24251	61.35 4.11 -7.43 N	51.56 1.88 -26.21 N	33.49 1.98 -5.56 N	16.40 1.16 0.00 N	51.57 3.67 0.00 N	27.60 2.23 0.00 N	103.11 3.41 -64.58 N	135.05 5.20 -75.64 N	173.01 5.52 -110.85 N	124.41 5.11 -66.31 N	84.10 8.49 0.00 N	87.63 8.73 0.00 N	76.22 7.89 0.00 N	81.99 8.94 -1.40 N	80.90 8.91 0.00 N	79.20 8.50 0.00 N	78.92 8.78 -0.72 N	84.26 8.85 -6.40 N	81.33 8.91 0.00 N	78.15 7.80 -6.48 N	90.37 7.98 -15.97 N	80.60 7.30 -13.66 N	74.65 7.57 -2.89 N	38.88 3.82 0.00 N	
RAVENSWOOD_GT_1 23729	93.26 4.14 -39.30 N	51.55 1.87 -26.21 N	33.48 1.97 -5.56 N	16.40 1.16 0.00 N	51.54 3.64 0.00 N	27.60 2.23 0.00 N	103.10 3.39 -64.58 N	180.14 5.11 -120.82 N	175.03 5.33 -113.07 N	125.50 5.01 -67.49 N	84.12 8.51 0.00 N	87.71 8.82 0.00 N	76.41 8.01 -0.07 N	82.10 9.05 -1.40 N	81.09 9.10 0.00 N	79.39 8.69 0.00 N	79.06 8.92 -0.72 N	84.33 8.93 -6.40 N	81.42 9.00 0.00 N	78.20 7.85 -6.48 N	92.36 8.07 -17.87 N	80.97 7.44 -13.88 N	74.83 7.75 -2.89 N	38.96 3.89 0.00 N	
RAVENSWOOD_GT_10 24258	61.28 4.04 -7.43 N	51.52 1.84 -26.21 N	33.45 1.94 -5.56 N	16.37 1.14 0.00 N	51.48 3.58 0.00 N	27.57 2.20 0.00 N	103.13 3.42 -64.58 N	135.09 5.24 -75.64 N	172.94 5.45 -110.85 N	124.30 5.00 -66.31 N	83.93 8.32 0.00 N	87.45 8.56 0.00 N	76.06 7.73 0.00 N	81.84 8.79 -1.40 N	80.75 8.76 0.00 N	79.04 8.34 0.00 N	78.78 8.63 -0.72 N	84.08 8.67 -6.40 N	81.18 8.76 0.00 N	78.01 7.66 -6.48 N	90.22 7.83 -15.97 N	80.48 7.17 -13.66 N	74.52 7.44 -2.89 N	38.83 3.76 0.00 N	
RAVENSWOOD_GT_11 24259	61.28 4.04 -7.43 N	51.52 1.84 -26.21 N	33.45 1.94 -5.56 N	16.37 1.14 0.00 N	51.48 3.58 0.00 N	27.57 2.20 0.00 N	103.13 3.42 -64.58 N	135.09 5.24 -75.64 N	172.94 5.45 -110.85 N	124.30 5.00 -66.31 N	83.93 8.32 0.00 N	87.45 8.56 0.00 N	76.06 7.73 0.00 N	81.84 8.79 -1.40 N	80.75 8.76 0.00 N	79.04 8.34 0.00 N	78.78 8.63 -0.72 N	84.08 8.67 -6.40 N	81.18 8.76 0.00 N	78.01 7.66 -6.48 N	90.22 7.83 -15.97 N	80.48 7.17 -13.66 N	74.52 7.44 -2.89 N	38.83 3.76 0.00 N	
RAVENSWOOD_GT_4 24252	61.27 4.02 -7.43 N	51.52 1.84 -26.21 N	33.45 1.94 -5.56 N	16.37 1.14 0.00 N	51.48 3.58 0.00 N	27.57 2.19 0.00 N	103.13 3.42 -64.58 N	135.13 5.27 -75.64 N	172.97 5.48 -110.85 N	124.30 5.00 -66.31 N	83.91 8.30 0.00 N	87.43 8.54 0.00 N	76.04 7.71 0.00 N	81.81 8.76 -1.40 N	80.69 8.69 0.00 N	79.01 8.30 0.00 N	78.75 8.61 -0.72 N	84.07 8.66 -6.40 N	81.14 8.72 0.00 N	77.98 7.63 -6.48 N	90.18 7.79 -15.97 N	80.46 7.15 -13.66 N	74.49 7.41 -2.89 N	38.81 3.75 0.00 N	
RAVENSWOOD_GT_5 24254	61.27 4.02 -7.43 N	51.52 1.84 -26.21 N	33.45 1.94 -5.56 N	16.37 1.14 0.00 N	51.48 3.58 0.00 N	27.57 2.19 0.00 N	103.13 3.42 -64.58 N	135.13 5.27 -75.64 N	172.97 5.48 -110.85 N	124.30 5.00 -66.31 N	83.91 8.30 0.00 N	87.43 8.54 0.00 N	76.04 7.71 0.00 N	81.81 8.76 -1.40 N	80.69 8.69 0.00 N	79.01 8.30 0.00 N	78.75 8.61 -0.72 N	84.07 8.66 -6.40 N	81.14 8.72 0.00 N	77.98 7.63 -6.48 N	90.18 7.79 -15.97 N	80.46 7.15 -13.66 N	74.49 7.41 -2.89 N	38.81 3.75 0.00 N	
RAVENSWOOD_GT_6	61.27	51.52	33.45	16.37	51.48	27.57	103.13	135.13	172.97	124.30	83.91	87.43	76.04	81.81	80.69	79.01	78.75	84.07	81.14	77.98	90.18	80.46	74.49	38.81	

24253	4.02 -7.43 N	1.84 -26.21 N	1.94 -5.56 N	1.14 0.00 N	3.58 0.00 N	2.19 0.00 N	3.42 -64.58 N	5.27 -75.64 N	5.48 -110.85 N	5.00 -66.31 N	8.30 0.00 N	8.54 0.00 N	7.71 0.00 N	8.76 -1.40 N	8.69 0.00 N	8.30 0.00 N	8.61 -0.72 N	8.66 -6.40 N	8.72 0.00 N	7.63 -6.48 N	7.79 -15.97 N	7.15 -13.66 N	7.41 -2.89 N	3.75 0.00 N
RAVENSWOOD_GT_7 24255	61.27 4.02 -7.43 N	51.52 1.84 -26.21 N	33.45 1.94 -5.56 N	16.37 1.14 0.00 N	51.48 3.58 0.00 N	27.57 2.19 0.00 N	103.13 3.42 -64.58 N	135.13 5.27 -75.64 N	172.97 5.48 -110.85 N	124.30 5.00 -66.31 N	83.91 8.30 0.00 N	87.43 8.54 0.00 N	76.04 7.71 0.00 N	81.81 8.76 -1.40 N	80.69 8.69 0.00 N	79.01 8.30 0.00 N	78.75 8.61 -0.72 N	84.07 8.66 -6.40 N	81.14 8.72 0.00 N	77.98 7.63 -6.48 N	90.18 7.79 -15.97 N	80.46 7.15 -13.66 N	74.49 7.41 -2.89 N	38.81 3.75 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	61.28 4.04 -7.43 N	51.52 1.84 -26.21 N	33.45 1.94 -5.56 N	16.37 1.14 0.00 N	51.48 3.58 0.00 N	27.57 2.20 0.00 N	103.13 3.42 -64.58 N	135.09 5.24 -75.64 N	172.94 5.45 -110.85 N	124.30 5.00 -66.31 N	83.93 8.32 0.00 N	87.45 8.56 0.00 N	76.06 7.73 0.00 N	81.84 8.79 -1.40 N	80.75 8.76 0.00 N	79.04 8.34 0.00 N	78.78 8.63 -0.72 N	84.08 8.67 -6.40 N	81.18 8.76 0.00 N	78.01 7.66 -6.48 N	90.22 7.83 -15.97 N	80.48 7.17 -13.66 N	74.52 7.44 -2.89 N	38.83 3.76 0.00 N
RAVENSWOOD_GT_9 24257	61.28 4.04 -7.43 N	51.52 1.84 -26.21 N	33.45 1.94 -5.56 N	16.37 1.14 0.00 N	51.48 3.58 0.00 N	27.57 2.20 0.00 N	103.13 3.42 -64.58 N	135.09 5.24 -75.64 N	172.94 5.45 -110.85 N	124.30 5.00 -66.31 N	83.93 8.32 0.00 N	87.45 8.56 0.00 N	76.06 7.73 0.00 N	81.84 8.79 -1.40 N	80.75 8.76 0.00 N	79.04 8.34 0.00 N	78.78 8.63 -0.72 N	84.08 8.67 -6.40 N	81.18 8.76 0.00 N	78.01 7.66 -6.48 N	90.22 7.83 -15.97 N	80.48 7.17 -13.66 N	74.52 7.44 -2.89 N	38.83 3.76 0.00 N
RAVENSWOOD___1 23533	77.40 4.11 -23.48 N	51.55 1.86 -26.21 N	33.47 1.96 -5.56 N	16.39 1.16 0.00 N	51.53 3.63 0.00 N	27.58 2.21 0.00 N	103.09 3.38 -64.58 N	157.72 5.12 -98.39 N	173.96 5.36 -111.97 N	124.91 5.01 -66.90 N	84.09 8.47 0.00 N	87.67 8.78 0.00 N	76.38 7.98 -0.07 N	82.05 9.00 -1.40 N	81.05 9.05 0.00 N	79.34 8.64 0.00 N	79.03 8.89 -0.72 N	84.31 8.91 -6.40 N	81.39 8.97 0.00 N	78.18 7.83 -6.48 N	91.37 8.03 -16.93 N	80.82 7.40 -13.77 N	74.78 7.70 -2.89 N	38.93 3.87 0.00 N
RAVENSWOOD___2 23534	76.96 4.10 -23.05 N	51.54 1.86 -26.21 N	33.46 1.95 -5.56 N	16.39 1.15 0.00 N	51.53 3.62 0.00 N	27.58 2.21 0.00 N	103.09 3.38 -64.58 N	157.13 5.13 -97.78 N	173.93 5.36 -111.94 N	124.89 5.01 -66.89 N	84.05 8.44 0.00 N	87.66 8.77 0.00 N	76.35 7.96 -0.07 N	82.04 9.00 -1.40 N	81.02 9.03 0.00 N	79.33 8.63 0.00 N	79.01 8.87 -0.72 N	84.28 8.88 -6.40 N	81.37 8.95 0.00 N	78.18 7.83 -6.48 N	91.33 8.01 -16.90 N	80.78 7.37 -13.77 N	74.75 7.67 -2.89 N	38.92 3.86 0.00 N
RAVENSWOOD___3 23535	61.29 4.04 -7.43 N	51.52 1.84 -26.21 N	33.45 1.94 -5.56 N	16.37 1.14 0.00 N	51.50 3.60 0.00 N	27.57 2.20 0.00 N	103.13 3.42 -64.58 N	135.09 5.24 -75.64 N	172.94 5.45 -110.85 N	124.31 5.01 -66.31 N	83.93 8.32 0.00 N	87.45 8.56 0.00 N	76.07 7.74 0.00 N	81.84 8.79 -1.40 N	80.76 8.76 0.00 N	79.05 8.35 0.00 N	78.78 8.63 -0.72 N	84.10 8.69 -6.40 N	81.18 8.76 0.00 N	78.01 7.66 -6.48 N	90.23 7.84 -15.97 N	80.48 7.18 -13.66 N	74.52 7.44 -2.89 N	38.83 3.76 0.00 N
RAVENSWOOD___4 23820	61.33 4.09 -7.43 N	51.53 1.85 -26.21 N	33.46 1.95 -5.56 N	16.38 1.15 0.00 N	51.51 3.61 0.00 N	27.58 2.21 0.00 N	103.08 3.38 -64.58 N	134.99 5.13 -75.64 N	172.83 5.35 -110.85 N	124.30 5.01 -66.31 N	84.04 8.43 0.00 N	87.65 8.76 0.00 N	76.34 7.94 -0.07 N	82.04 9.00 -1.40 N	81.02 9.03 0.00 N	79.31 8.61 0.00 N	78.99 8.85 -0.72 N	84.28 8.88 -6.40 N	81.36 8.93 0.00 N	78.18 7.83 -6.48 N	90.40 8.01 -15.97 N	80.67 7.36 -13.66 N	74.73 7.65 -2.89 N	38.91 3.85 0.00 N
RCPL_TRUST___DRP 24196	61.30 4.06 -7.43 N	51.54 1.86 -26.20 N	33.47 1.96 -5.55 N	16.38 1.14 0.00 N	51.53 3.63 0.00 N	27.57 2.20 0.00 N	103.15 3.45 -64.58 N	135.01 5.31 -75.48 N	172.06 5.53 -109.89 N	124.17 5.06 -66.11 N	84.00 8.39 0.00 N	87.51 8.62 0.00 N	76.10 7.77 0.00 N	81.32 8.82 -0.86 N	80.76 8.77 0.00 N	79.08 8.38 0.00 N	78.53 8.67 -0.45 N	81.66 8.73 -3.92 N	81.20 8.78 0.00 N	78.04 7.69 -6.48 N	90.24 7.85 -15.97 N	80.52 7.21 -13.66 N	74.55 7.47 -2.89 N	38.84 3.78 0.00 N
RENSSELAER___COGEN 23796	60.61 1.40 -9.39 N	57.23 0.64 -33.12 N	33.76 0.78 -7.02 N	15.70 0.46 0.00 N	49.33 1.43 0.00 N	26.35 0.98 0.00 N	39.51 1.41 -2.98 N	59.01 1.73 -3.06 N	62.01 1.70 -3.67 N	57.19 1.69 -2.50 N	78.37 2.76 0.00 N	83.22 4.33 0.00 N	71.85 3.52 0.00 N	75.22 3.57 0.00 N	74.91 2.92 0.00 N	72.98 2.28 0.00 N	71.71 2.29 0.00 N	71.30 2.30 0.00 N	74.71 2.29 0.00 N	66.22 2.07 -0.27 N	68.87 1.78 -0.68 N	61.87 1.65 -0.58 N	66.16 1.85 -0.12 N	36.14 1.08 0.00 N
REVERE_CPPR_DRP 24186	50.41 0.59 0.00 N	23.82 0.34 0.00 N	26.27 0.31 0.00 N	15.46 0.22 0.00 N	48.49 0.59 0.00 N	25.84 0.47 0.00 N	35.89 0.77 0.00 N	55.74 1.53 0.00 N	58.39 1.75 0.00 N	54.62 1.63 0.00 N	77.79 2.18 0.00 N	81.13 2.23 0.00 N	70.26 1.92 0.00 N	73.72 2.07 0.00 N	74.08 2.08 0.00 N	72.68 1.98 0.00 N	71.34 1.93 0.00 N	70.96 1.96 0.00 N	74.55 2.13 0.00 N	65.73 1.86 0.00 N	68.50 2.08 0.00 N	61.18 1.54 0.00 N	65.43 1.24 0.00 N	35.37 0.31 0.00 N
ROCHESTER_9_IC 23652	49.77 -0.95 -0.90 N	26.37 -0.29 -3.18 N	26.08 -0.55 -0.67 N	14.93 -0.31 0.00 N	46.76 -1.14 0.00 N	25.17 -0.20 0.00 N	35.24 0.12 0.00 N	55.06 0.84 0.00 N	57.86 1.22 0.00 N	54.22 1.23 0.00 N	76.40 0.79 0.00 N	79.55 0.65 0.00 N	68.63 0.30 0.00 N	72.25 0.61 0.00 N	72.59 0.60 0.00 N	71.26 0.56 0.00 N	69.92 0.50 0.00 N	69.48 0.48 0.00 N	72.94 0.52 0.00 N	64.21 0.34 0.00 N	67.64 1.22 0.00 N	60.93 1.29 0.00 N	64.71 0.52 0.00 N	34.54 -0.52 0.00 N
ROSETON___1 23587	60.38 3.17 -7.39 N	51.03 1.47 -26.09 N	33.04 1.55 -5.53 N	16.14 0.90 0.00 N	50.78 2.87 0.00 N	27.12 1.75 0.00 N	99.42 2.67 -61.62 N	128.91 3.97 -70.73 N	157.17 4.09 -96.44 N	118.26 3.76 -61.50 N	81.80 6.19 0.00 N	85.20 6.30 0.00 N	74.07 5.75 0.00 N	78.12 6.47 0.00 N	78.44 6.45 0.00 N	76.84 6.14 0.00 N	75.81 6.39 0.00 N	75.47 6.47 0.00 N	78.91 6.49 0.00 N	74.95 5.75 -5.33 N	85.29 5.73 -13.14 N	76.25 5.37 -11.24 N	72.19 5.62 -2.37 N	37.97 2.91 0.00 N
ROSETON___2 23588	60.38 3.17 -7.39 N	51.03 1.47 -26.09 N	33.04 1.55 -5.53 N	16.14 0.90 0.00 N	50.78 2.87 0.00 N	27.12 1.75 0.00 N	99.42 2.67 -61.62 N	128.91 3.97 -70.73 N	157.17 4.09 -96.44 N	118.26 3.76 -61.50 N	81.80 6.19 0.00 N	85.20 6.30 0.00 N	74.07 5.75 0.00 N	78.12 6.47 0.00 N	78.44 6.45 0.00 N	76.84 6.14 0.00 N	75.81 6.39 0.00 N	75.47 6.47 0.00 N	78.91 6.49 0.00 N	74.95 5.75 -5.33 N	85.29 5.73 -13.14 N	76.25 5.37 -11.24 N	72.19 5.62 -2.37 N	37.97 2.91 0.00 N

RUSSELL___1 23602	49.21 -1.50 -0.89 N	26.11 -0.50 -3.14 N	25.86 -0.76 -0.67 N	14.80 -0.44 0.00 N	46.38 -1.52 0.00 N	25.03 -0.35 0.00 N	35.19 0.06 0.00 N	54.93 0.72 0.00 N	57.74 1.10 0.00 N	54.14 1.15 0.00 N	76.22 0.61 0.00 N	79.40 0.51 0.00 N	68.52 0.19 0.00 N	72.13 0.48 0.00 N	72.52 0.53 0.00 N	71.30 0.60 0.00 N	69.92 0.51 0.00 N	69.49 0.49 0.00 N	72.95 0.53 0.00 N	64.28 0.40 0.00 N	67.66 1.24 0.00 N	60.79 1.14 0.00 N	64.36 0.16 0.00 N	34.28 -0.78 0.00 N
RUSSELL___2 23532	49.21 -1.50 -0.89 N	26.11 -0.50 -3.14 N	25.86 -0.76 -0.67 N	14.80 -0.44 0.00 N	46.38 -1.52 0.00 N	25.03 -0.35 0.00 N	35.19 0.06 0.00 N	54.93 0.72 0.00 N	57.74 1.10 0.00 N	54.14 1.15 0.00 N	76.22 0.61 0.00 N	79.40 0.51 0.00 N	68.52 0.19 0.00 N	72.13 0.48 0.00 N	72.52 0.53 0.00 N	71.30 0.60 0.00 N	69.92 0.51 0.00 N	69.49 0.49 0.00 N	72.95 0.53 0.00 N	64.28 0.40 0.00 N	67.66 1.24 0.00 N	60.79 1.14 0.00 N	64.36 0.16 0.00 N	34.28 -0.78 0.00 N
RUSSELL___3 23549	49.41 -1.31 -0.90 N	26.23 -0.42 -3.18 N	25.95 -0.69 -0.67 N	14.85 -0.38 0.00 N	46.52 -1.38 0.00 N	25.08 -0.30 0.00 N	35.15 0.02 0.00 N	54.82 0.60 0.00 N	57.57 0.94 0.00 N	53.98 0.99 0.00 N	76.00 0.38 0.00 N	79.17 0.27 0.00 N	68.29 -0.03 0.00 N	71.88 0.23 0.00 N	72.25 0.25 0.00 N	70.99 0.28 0.00 N	69.63 0.21 0.00 N	69.20 0.20 0.00 N	72.64 0.22 0.00 N	63.97 0.09 0.00 N	67.36 0.94 0.00 N	60.65 1.00 0.00 N	64.33 0.14 0.00 N	34.34 -0.72 0.00 N
RUSSELL___4 23556	49.22 -1.49 -0.89 N	26.11 -0.50 -3.14 N	25.86 -0.76 -0.67 N	14.81 -0.43 0.00 N	46.38 -1.52 0.00 N	25.03 -0.35 0.00 N	35.18 0.06 0.00 N	54.93 0.71 0.00 N	57.73 1.09 0.00 N	54.13 1.14 0.00 N	76.22 0.61 0.00 N	79.39 0.50 0.00 N	68.51 0.18 0.00 N	72.12 0.48 0.00 N	72.51 0.52 0.00 N	71.29 0.59 0.00 N	69.91 0.49 0.00 N	69.48 0.48 0.00 N	72.95 0.53 0.00 N	64.27 0.40 0.00 N	67.64 1.22 0.00 N	60.78 1.14 0.00 N	64.36 0.16 0.00 N	34.28 -0.78 0.00 N
RUSSELL___STATION 23914	49.41 -1.31 -0.90 N	26.23 -0.42 -3.18 N	25.95 -0.69 -0.67 N	14.85 -0.38 0.00 N	46.52 -1.38 0.00 N	25.08 -0.30 0.00 N	35.15 0.02 0.00 N	54.82 0.60 0.00 N	57.57 0.94 0.00 N	53.98 0.99 0.00 N	76.00 0.38 0.00 N	79.17 0.27 0.00 N	68.29 -0.03 0.00 N	71.88 0.23 0.00 N	72.25 0.25 0.00 N	70.99 0.28 0.00 N	69.63 0.21 0.00 N	69.20 0.20 0.00 N	72.64 0.22 0.00 N	63.97 0.09 0.00 N	67.36 0.94 0.00 N	60.65 1.00 0.00 N	64.33 0.14 0.00 N	34.34 -0.72 0.00 N
S SALMON___HYD 24043	49.02 -1.30 -0.51 N	24.70 -0.56 -1.78 N	25.65 -0.68 -0.38 N	14.84 -0.39 0.00 N	46.56 -1.34 0.00 N	24.75 -0.63 0.00 N	34.10 -1.03 0.00 N	52.86 -1.35 0.00 N	55.35 -1.28 0.00 N	51.89 -1.10 0.00 N	73.55 -2.06 0.00 N	76.58 -2.32 0.00 N	66.36 -1.97 0.00 N	69.56 -2.09 0.00 N	70.19 -1.80 0.00 N	69.54 -1.16 0.00 N	67.85 -1.57 0.00 N	67.04 -1.97 0.00 N	70.40 -2.02 0.00 N	62.08 -1.79 0.00 N	64.70 -1.71 0.00 N	57.98 -1.66 0.00 N	62.28 -1.92 0.00 N	33.69 -1.37 0.00 N
SELKIRK___II 23799	60.37 1.21 -9.34 N	57.04 0.60 -32.97 N	33.62 0.68 -6.99 N	15.63 0.39 0.00 N	49.14 1.23 0.00 N	26.20 0.83 0.00 N	36.28 1.15 0.00 N	55.71 1.56 0.06 N	57.90 1.63 0.37 N	54.46 1.54 0.07 N	78.10 2.49 0.00 N	82.03 3.14 0.00 N	70.87 2.54 0.00 N	74.52 2.88 0.00 N	74.59 2.60 0.00 N	72.96 2.27 0.00 N	71.79 2.37 0.00 N	71.39 2.39 0.00 N	74.81 2.39 0.00 N	65.98 2.10 0.00 N	68.35 1.93 0.00 N	61.51 1.87 0.00 N	66.17 1.98 0.00 N	36.15 1.09 0.00 N
SELKIRK___I 23801	60.56 1.43 -9.32 N	57.06 0.70 -32.89 N	33.69 0.77 -6.97 N	15.68 0.45 0.00 N	49.30 1.40 0.00 N	26.28 0.91 0.00 N	36.32 1.19 0.00 N	55.77 1.62 0.06 N	57.94 1.68 0.37 N	54.50 1.59 0.07 N	78.22 2.61 0.00 N	82.06 3.17 0.00 N	70.99 2.66 0.00 N	74.61 2.97 0.00 N	74.71 2.72 0.00 N	73.12 2.42 0.00 N	71.97 2.55 0.00 N	71.60 2.60 0.00 N	75.00 2.57 0.00 N	66.16 2.29 0.00 N	68.53 2.12 0.00 N	61.71 2.07 0.00 N	66.32 2.13 0.00 N	36.21 1.15 0.00 N
SENECA OSWGO___HYD 24041	49.70 -0.69 -0.57 N	25.21 -0.27 -2.01 N	26.01 -0.37 -0.42 N	15.03 -0.21 0.00 N	47.15 -0.75 0.00 N	25.06 -0.31 0.00 N	34.44 -0.68 0.00 N	53.34 -0.87 0.00 N	55.85 -0.79 0.00 N	52.39 -0.60 0.00 N	74.16 -1.46 0.00 N	77.16 -1.73 0.00 N	66.85 -1.48 0.00 N	70.16 -1.49 0.00 N	70.85 -1.15 0.00 N	69.61 -1.09 0.00 N	68.02 -1.40 0.00 N	67.63 -1.38 0.00 N	70.95 -1.47 0.00 N	62.57 -1.31 0.00 N	65.23 -1.19 0.00 N	58.55 -1.10 0.00 N	62.97 -1.22 0.00 N	34.10 -0.97 0.00 N
SENECA___ENERGY 23797	49.78 -1.00 -0.97 N	26.60 -0.28 -3.41 N	26.25 -0.43 -0.72 N	15.03 -0.21 0.00 N	46.99 -0.91 0.00 N	25.29 -0.08 0.00 N	35.13 0.01 0.00 N	54.84 0.62 0.00 N	57.35 0.72 0.00 N	53.49 0.50 0.00 N	75.64 0.02 0.00 N	78.68 -0.21 0.00 N	68.09 -0.24 0.00 N	71.65 0.00 0.00 N	72.02 0.03 0.00 N	70.66 -0.05 0.00 N	69.66 0.24 0.00 N	69.13 0.13 0.00 N	72.39 -0.03 0.00 N	63.87 0.00 0.00 N	66.90 0.49 0.00 N	59.95 0.31 0.00 N	63.87 -0.32 0.00 N	34.25 -0.81 0.00 N
SHOEMAKER___GT 23640	59.54 2.97 -6.75 N	48.66 1.36 -23.83 N	32.45 1.44 -5.05 N	16.08 0.84 0.00 N	50.59 2.69 0.00 N	27.01 1.64 0.00 N	90.80 2.52 -53.16 N	119.56 3.84 -61.50 N	146.98 4.08 -86.27 N	110.42 3.77 -53.66 N	81.65 6.04 0.00 N	84.97 6.08 0.00 N	73.75 5.42 0.00 N	77.82 6.17 0.00 N	78.16 6.17 0.00 N	76.57 5.87 0.00 N	75.48 6.06 0.00 N	75.11 6.11 0.00 N	78.62 6.20 0.00 N	74.38 5.51 -4.99 N	84.35 5.62 -12.31 N	75.41 5.23 -10.53 N	71.77 5.35 -2.22 N	37.78 2.71 0.00 N
SHOREHAM_IC_1 23715	62.18 4.93 -7.43 N	51.82 2.13 -26.21 N	33.84 2.33 -5.56 N	16.60 1.36 0.00 N	52.02 4.11 0.00 N	27.93 2.56 0.00 N	103.53 3.80 -64.60 N	132.33 4.77 -73.34 N	157.24 4.29 -96.31 N	120.95 4.47 -63.49 N	85.07 9.46 0.00 N	88.31 9.41 0.00 N	79.93 9.45 -2.15 N	81.59 10.03 0.09 N	81.82 9.83 0.00 N	80.17 9.46 0.00 N	79.50 10.13 0.04 N	79.00 9.96 0.39 N	82.38 9.96 0.00 N	78.88 8.54 -6.48 N	90.19 7.79 -15.97 N	80.91 7.60 -13.66 N	78.45 8.37 -5.89 N	41.49 4.55 -1.88 N
SHOREHAM_IC_2 23716	62.18 4.93 -7.43 N	51.82 2.13 -26.21 N	33.84 2.33 -5.56 N	16.60 1.36 0.00 N	52.02 4.11 0.00 N	27.93 2.56 0.00 N	103.53 3.80 -64.60 N	132.33 4.77 -73.34 N	157.24 4.29 -96.31 N	120.95 4.47 -63.49 N	85.07 9.46 0.00 N	88.31 9.41 0.00 N	79.93 9.45 -2.15 N	81.59 10.03 0.09 N	81.82 9.83 0.00 N	80.17 9.46 0.00 N	79.50 10.13 0.04 N	79.00 9.96 0.39 N	82.38 9.96 0.00 N	78.88 8.54 -6.48 N	90.19 7.79 -15.97 N	80.91 7.60 -13.66 N	78.45 8.37 -5.89 N	41.49 4.55 -1.88 N
SISSONVILLE___ 23735	47.53 -2.29 0.00 N	22.37 -1.10 0.00 N	24.80 -1.16 0.00 N	14.53 -0.71 0.00 N	45.76 -2.14 0.00 N	24.08 -1.29 0.00 N	33.14 -1.98 0.00 N	51.24 -2.98 0.00 N	53.49 -3.15 0.00 N	50.06 -2.93 0.00 N	71.46 -4.15 0.00 N	74.59 -4.30 0.00 N	64.65 -3.68 0.00 N	67.33 -4.32 0.00 N	67.58 -4.41 0.00 N	66.63 -4.07 0.00 N	65.36 -4.06 0.00 N	64.93 -4.08 0.00 N	68.47 -3.95 0.00 N	60.29 -3.58 0.00 N	62.82 -3.60 0.00 N	55.92 -3.72 0.00 N	60.17 -4.02 0.00 N	32.97 -2.09 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	49.13 -1.15 -0.46 N	24.61 -0.49 -1.64 N	25.70 -0.60 -0.35 N	14.88 -0.35 0.00 N	46.68 -1.23 0.00 N	24.76 -0.61 0.00 N	33.98 -1.15 0.00 N	52.54 -1.68 0.00 N	54.88 -1.76 0.00 N	51.47 -1.52 0.00 N	72.76 -2.85 0.00 N	75.70 -3.19 0.00 N	65.56 -2.77 0.00 N	68.74 -2.90 0.00 N	69.45 -2.55 0.00 N	68.31 -2.39 0.00 N	66.67 -2.74 0.00 N	66.24 -2.77 0.00 N	69.46 -2.96 0.00 N	61.27 -2.60 0.00 N	63.87 -2.54 0.00 N	57.46 -2.18 0.00 N	61.99 -2.20 0.00 N	33.69 -1.37 0.00 N	
SITHE_IND_GS2 24170	49.13 -1.15 -0.46 N	24.61 -0.49 -1.64 N	25.70 -0.60 -0.35 N	14.88 -0.35 0.00 N	46.68 -1.23 0.00 N	24.76 -0.61 0.00 N	33.98 -1.15 0.00 N	52.54 -1.68 0.00 N	54.88 -1.76 0.00 N	51.47 -1.52 0.00 N	72.76 -2.85 0.00 N	75.70 -3.19 0.00 N	65.56 -2.77 0.00 N	68.74 -2.90 0.00 N	69.45 -2.55 0.00 N	68.31 -2.39 0.00 N	66.67 -2.74 0.00 N	66.24 -2.77 0.00 N	69.46 -2.96 0.00 N	61.27 -2.60 0.00 N	63.87 -2.54 0.00 N	57.46 -2.18 0.00 N	61.99 -2.20 0.00 N	33.69 -1.37 0.00 N	
SITHE_IND_GS3 24171	49.13 -1.15 -0.46 N	24.61 -0.49 -1.64 N	25.70 -0.60 -0.35 N	14.88 -0.35 0.00 N	46.68 -1.23 0.00 N	24.76 -0.61 0.00 N	33.98 -1.15 0.00 N	52.54 -1.68 0.00 N	54.88 -1.76 0.00 N	51.47 -1.52 0.00 N	72.76 -2.85 0.00 N	75.70 -3.19 0.00 N	65.56 -2.77 0.00 N	68.74 -2.90 0.00 N	69.45 -2.55 0.00 N	68.31 -2.39 0.00 N	66.67 -2.74 0.00 N	66.24 -2.77 0.00 N	69.46 -2.96 0.00 N	61.27 -2.60 0.00 N	63.87 -2.54 0.00 N	57.46 -2.18 0.00 N	61.99 -2.20 0.00 N	33.69 -1.37 0.00 N	
SITHE_IND_GS4 24172	49.13 -1.15 -0.46 N	24.61 -0.49 -1.64 N	25.70 -0.60 -0.35 N	14.88 -0.35 0.00 N	46.68 -1.23 0.00 N	24.76 -0.61 0.00 N	33.98 -1.15 0.00 N	52.54 -1.68 0.00 N	54.88 -1.76 0.00 N	51.47 -1.52 0.00 N	72.76 -2.85 0.00 N	75.70 -3.19 0.00 N	65.56 -2.77 0.00 N	68.74 -2.90 0.00 N	69.45 -2.55 0.00 N	68.31 -2.39 0.00 N	66.67 -2.74 0.00 N	66.24 -2.77 0.00 N	69.46 -2.96 0.00 N	61.27 -2.60 0.00 N	63.87 -2.54 0.00 N	57.46 -2.18 0.00 N	61.99 -2.20 0.00 N	33.69 -1.37 0.00 N	
SITHE___BATAVIA 24024	49.31 -1.53 -1.02 N	26.50 -0.57 -3.60 N	25.77 -0.95 -0.76 N	14.65 -0.58 0.00 N	45.94 -1.97 0.00 N	24.75 -0.62 0.00 N	34.76 -0.36 0.00 N	54.54 0.33 0.00 N	57.33 0.70 0.00 N	53.62 0.62 0.00 N	75.19 -0.42 0.00 N	78.25 -0.64 0.00 N	67.28 -1.05 0.00 N	70.95 -0.70 0.00 N	71.11 -0.89 0.00 N	69.74 -0.96 0.00 N	68.51 -0.90 0.00 N	68.06 -0.94 0.00 N	71.42 -1.00 0.00 N	62.77 -1.10 0.00 N	66.56 0.14 0.00 N	60.30 0.66 0.00 N	64.04 -0.15 0.00 N	34.05 -1.01 0.00 N	
SITHE___INDEPEND 23800	49.13 -1.15 -0.46 N	24.61 -0.49 -1.64 N	25.70 -0.60 -0.35 N	14.88 -0.35 0.00 N	46.68 -1.23 0.00 N	24.76 -0.61 0.00 N	33.98 -1.15 0.00 N	52.54 -1.68 0.00 N	54.88 -1.76 0.00 N	51.47 -1.52 0.00 N	72.76 -2.85 0.00 N	75.70 -3.19 0.00 N	65.56 -2.77 0.00 N	68.74 -2.90 0.00 N	69.45 -2.55 0.00 N	68.31 -2.39 0.00 N	66.67 -2.74 0.00 N	66.24 -2.77 0.00 N	69.46 -2.96 0.00 N	61.27 -2.60 0.00 N	63.87 -2.54 0.00 N	57.46 -2.18 0.00 N	61.99 -2.20 0.00 N	33.69 -1.37 0.00 N	
SITHE___MASSENA 23902	48.85 -0.97 0.00 N	22.96 -0.51 0.00 N	25.45 -0.50 0.00 N	14.93 -0.31 0.00 N	47.04 -0.86 0.00 N	24.72 -0.65 0.00 N	33.97 -1.16 0.00 N	52.46 -1.76 0.00 N	54.77 -1.86 0.00 N	51.25 -1.74 0.00 N	73.18 -2.43 0.00 N	76.36 -2.53 0.00 N	66.22 -2.11 0.00 N	69.08 -2.56 0.00 N	69.38 -2.62 0.00 N	68.37 -2.33 0.00 N	67.07 -2.34 0.00 N	66.62 -2.39 0.00 N	70.17 -2.25 0.00 N	61.84 -2.03 0.00 N	64.42 -2.00 0.00 N	57.51 -2.13 0.00 N	62.00 -2.19 0.00 N	34.01 -1.05 0.00 N	
SITHE___OGDNSBRG 24021	49.03 -0.78 0.00 N	23.05 -0.42 0.00 N	25.55 -0.41 0.00 N	14.98 -0.26 0.00 N	47.20 -0.70 0.00 N	24.81 -0.56 0.00 N	34.13 -1.00 0.00 N	52.85 -1.37 0.00 N	55.26 -1.38 0.00 N	51.70 -1.29 0.00 N	73.86 -1.75 0.00 N	77.11 -1.78 0.00 N	66.87 -1.46 0.00 N	69.71 -1.94 0.00 N	70.00 -1.99 0.00 N	68.96 -1.74 0.00 N	67.68 -1.73 0.00 N	67.24 -1.77 0.00 N	70.89 -1.53 0.00 N	62.45 -1.43 0.00 N	65.07 -1.35 0.00 N	57.92 -1.72 0.00 N	62.32 -1.87 0.00 N	34.12 -0.94 0.00 N	
SITHE___STERLING 23777	50.46 0.45 -0.19 N	24.45 0.30 -0.67 N	26.36 0.26 -0.14 N	15.43 0.19 0.00 N	48.36 0.46 0.00 N	25.78 0.40 0.00 N	35.74 0.61 0.00 N	55.41 1.20 0.00 N	58.03 1.39 0.00 N	54.28 1.29 0.00 N	77.18 1.57 0.00 N	80.46 1.56 0.00 N	69.67 1.34 0.00 N	73.12 1.48 0.00 N	73.55 1.55 0.00 N	72.18 1.48 0.00 N	70.79 1.37 0.00 N	70.39 1.39 0.00 N	73.93 1.51 0.00 N	65.21 1.34 0.00 N	67.97 1.55 0.00 N	60.81 1.17 0.00 N	65.09 0.89 0.00 N	35.20 0.14 0.00 N	
SOUTH CAIRO___GT 23612	61.54 3.41 -8.31 N	54.40 1.60 -29.33 N	33.90 1.73 -6.22 N	16.25 1.01 0.00 N	51.12 3.22 0.00 N	27.35 1.97 0.00 N	72.15 2.97 -34.05 N	102.07 4.45 -43.40 N	123.81 4.73 -62.44 N	97.25 4.43 -39.83 N	82.44 6.83 0.00 N	86.44 7.54 0.00 N	75.00 6.68 0.00 N	78.63 6.99 0.00 N	78.77 6.77 0.00 N	77.05 6.35 0.00 N	75.92 6.50 0.00 N	75.54 6.54 0.00 N	79.18 6.76 0.00 N	72.40 6.04 -2.49 N	78.66 6.11 -6.14 N	70.29 5.39 -5.25 N	70.74 5.43 -1.11 N	37.79 2.73 0.00 N	
SOUTH HAMPTN___IC 23720	62.68 5.43 -7.43 N	52.05 2.36 -26.21 N	34.09 2.58 -5.56 N	16.74 1.51 0.00 N	52.46 4.56 0.00 N	28.20 2.83 0.00 N	103.94 4.21 -64.60 N	133.07 5.51 -73.34 N	158.08 5.13 -96.31 N	121.73 5.24 -63.49 N	86.16 10.55 0.00 N	89.42 10.52 0.00 N	80.90 10.41 -2.15 N	82.61 11.05 0.09 N	82.83 10.84 0.00 N	81.16 10.46 0.00 N	80.49 11.11 0.04 N	79.99 11.38 0.39 N	83.45 11.03 0.00 N	79.85 9.50 -6.48 N	91.21 8.82 -15.97 N	81.79 8.48 -13.66 N	79.28 9.20 -5.89 N	41.89 4.95 -1.88 N	
SOUTHOLD___IC 23719	63.48 6.24 -7.43 N	52.42 2.74 -26.21 N	34.50 2.99 -5.56 N	16.98 1.74 0.00 N	53.22 5.32 0.00 N	28.64 3.26 0.00 N	104.60 4.88 -64.60 N	134.23 6.68 -73.34 N	159.44 6.50 -96.31 N	123.03 6.55 -63.49 N	88.09 12.47 0.00 N	91.44 12.55 0.00 N	82.66 12.17 -2.15 N	84.48 12.92 0.09 N	84.71 12.72 0.00 N	83.01 12.30 0.00 N	82.34 12.97 0.04 N	81.85 13.24 0.39 N	85.39 12.97 0.00 N	81.59 11.24 -6.48 N	93.04 10.65 -15.97 N	83.33 10.02 -13.66 N	80.73 10.64 -5.89 N	42.58 5.64 -1.88 N	
ST LAWRENCE____ 23600	48.69 -1.13 0.00 N	22.88 -0.59 0.00 N	25.36 -0.59 0.00 N	14.88 -0.36 0.00 N	46.87 -1.03 0.00 N	24.63 -0.74 0.00 N	33.85 -1.27 0.00 N	52.23 -1.98 0.00 N	54.52 -2.11 0.00 N	51.03 -1.97 0.00 N	72.87 -2.74 0.00 N	76.00 -2.89 0.00 N	65.91 -2.41 0.00 N	68.78 -2.86 0.00 N	69.10 -2.89 0.00 N	68.08 -2.62 0.00 N	66.78 -2.64 0.00 N	66.31 -2.69 0.00 N	69.83 -2.59 0.00 N	61.56 -2.31 0.00 N	64.11 -2.31 0.00 N	57.30 -2.35 0.00 N	61.80 -2.39 0.00 N	33.92 -1.14 0.00 N	
STATION 5_MISC_HYD	46.57	24.81	24.43	13.96	43.75	23.67	33.46	52.38	54.79	51.25	72.34	75.41	65.08	68.46	68.81	67.57	66.23	65.82	69.16	60.92	64.17	57.51	60.72	32.24	

23604	-4.13 -0.89 N	-1.79 -3.12 N	-2.18 -0.66 N	-1.28 0.00 N	-4.15 0.00 N	-1.71 0.00 N	-1.67 0.00 N	-1.83 0.00 N	-1.85 0.00 N	-1.74 0.00 N	-3.27 0.00 N	-3.49 0.00 N	-3.25 0.00 N	-3.18 0.00 N	-3.19 0.00 N	-3.13 0.00 N	-3.18 0.00 N	-3.18 0.00 N	-3.26 0.00 N	-2.95 0.00 N	-2.25 0.00 N	-2.13 0.00 N	-3.47 0.00 N	-2.82 0.00 N
STEEL___WIND 323596	48.40 -2.61 -1.19 N	26.58 -1.10 -4.21 N	25.31 -1.54 -0.89 N	14.31 -0.93 0.00 N	44.86 -3.04 0.00 N	24.17 -1.20 0.00 N	33.90 -1.22 0.00 N	53.26 -0.95 0.00 N	56.07 -0.56 0.00 N	52.34 -0.65 0.00 N	73.47 -2.15 0.00 N	76.45 -2.44 0.00 N	65.76 -2.57 0.00 N	69.50 -2.14 0.00 N	69.60 -2.39 0.00 N	68.20 -2.50 0.00 N	67.18 -2.23 0.00 N	66.75 -2.25 0.00 N	70.00 -2.42 0.00 N	61.51 -2.36 0.00 N	65.29 -1.12 0.00 N	59.20 -0.44 0.00 N	62.86 -1.34 0.00 N	33.38 -1.68 0.00 N
STURGEON_POOL_HYD 23609	60.73 3.29 -7.62 N	51.88 1.51 -26.90 N	33.25 1.59 -5.70 N	16.17 0.93 0.00 N	50.87 2.97 0.00 N	27.19 1.82 0.00 N	86.39 2.78 -48.49 N	115.24 4.12 -56.90 N	139.71 4.31 -78.76 N	107.05 3.98 -50.08 N	82.04 6.43 0.00 N	85.52 6.63 0.00 N	74.50 6.17 0.00 N	78.22 6.58 0.00 N	78.58 6.59 0.00 N	76.99 6.28 0.00 N	75.92 6.50 0.00 N	75.57 6.57 0.00 N	79.04 6.62 0.00 N	72.96 5.88 -3.21 N	80.28 5.95 -7.91 N	71.92 5.52 -6.77 N	71.26 5.63 -1.43 N	37.92 2.86 0.00 N
SYRACUSE___ENERGY_ST1 323597	50.29 -0.24 -0.71 N	25.95 -0.02 -2.50 N	26.38 -0.10 -0.53 N	15.21 -0.03 0.00 N	47.65 -0.25 0.00 N	25.40 0.03 0.00 N	35.01 -0.12 0.00 N	54.24 0.02 0.00 N	56.81 0.17 0.00 N	53.22 0.23 0.00 N	75.34 -0.27 0.00 N	78.41 -0.49 0.00 N	67.92 -0.41 0.00 N	71.31 -0.33 0.00 N	71.93 -0.06 0.00 N	70.69 -0.02 0.00 N	69.16 -0.26 0.00 N	68.74 -0.26 0.00 N	72.15 -0.27 0.00 N	63.63 -0.24 0.00 N	66.39 -0.03 0.00 N	59.52 -0.12 0.00 N	63.87 -0.32 0.00 N	34.52 -0.54 0.00 N
SYRACUSE___ENERGY_ST2 323598	50.29 -0.24 -0.71 N	25.95 -0.02 -2.50 N	26.38 -0.10 -0.53 N	15.21 -0.03 0.00 N	47.65 -0.25 0.00 N	25.40 0.03 0.00 N	35.01 -0.12 0.00 N	54.24 0.02 0.00 N	56.81 0.17 0.00 N	53.22 0.23 0.00 N	75.34 -0.27 0.00 N	78.41 -0.49 0.00 N	67.92 -0.41 0.00 N	71.31 -0.33 0.00 N	71.93 -0.06 0.00 N	70.69 -0.02 0.00 N	69.16 -0.26 0.00 N	68.74 -0.26 0.00 N	72.15 -0.27 0.00 N	63.63 -0.24 0.00 N	66.39 -0.03 0.00 N	59.52 -0.12 0.00 N	63.87 -0.32 0.00 N	34.52 -0.54 0.00 N
SYRACUSE___POWER 24017	50.14 -0.36 -0.68 N	25.80 -0.08 -2.40 N	26.30 -0.16 -0.51 N	15.19 -0.05 0.00 N	47.59 -0.31 0.00 N	25.35 -0.02 0.00 N	34.96 -0.16 0.00 N	54.15 -0.06 0.00 N	56.67 0.03 0.00 N	53.06 0.07 0.00 N	75.19 -0.42 0.00 N	78.28 -0.62 0.00 N	67.79 -0.54 0.00 N	71.18 -0.47 0.00 N	71.80 -0.19 0.00 N	70.55 -0.14 0.00 N	69.00 -0.42 0.00 N	68.57 -0.43 0.00 N	71.97 -0.45 0.00 N	63.48 -0.39 0.00 N	66.20 -0.21 0.00 N	59.37 -0.27 0.00 N	63.69 -0.50 0.00 N	34.45 -0.61 0.00 N
Stony___Brook 24151	62.37 5.12 -7.43 N	51.91 2.23 -26.21 N	33.93 2.42 -5.56 N	16.66 1.42 0.00 N	52.17 4.27 0.00 N	28.05 2.68 0.00 N	103.67 3.95 -64.60 N	132.46 4.90 -73.34 N	157.18 4.24 -96.31 N	120.83 4.35 -63.49 N	85.00 9.39 0.00 N	88.18 9.29 0.00 N	80.02 9.54 -2.15 N	81.75 10.19 0.09 N	81.99 9.99 0.00 N	80.31 9.61 0.00 N	79.67 10.30 0.04 N	79.18 10.57 0.39 N	82.48 10.05 0.00 N	78.58 8.23 -6.48 N	89.82 7.43 -15.97 N	80.67 7.36 -13.66 N	78.64 8.55 -5.89 N	41.68 4.74 -1.88 N
UNION___PROCESSING_DRP 323587	49.21 -1.51 -0.90 N	26.09 -0.58 -3.19 N	25.78 -0.85 -0.68 N	14.74 -0.49 0.00 N	46.18 -1.73 0.00 N	24.82 -0.56 0.00 N	34.67 -0.46 0.00 N	54.10 -0.11 0.00 N	56.82 0.18 0.00 N	53.25 0.25 0.00 N	75.00 -0.61 0.00 N	78.09 -0.80 0.00 N	67.38 -0.95 0.00 N	70.90 -0.75 0.00 N	71.25 -0.75 0.00 N	69.97 -0.73 0.00 N	68.64 -0.77 0.00 N	68.19 -0.81 0.00 N	71.59 -0.84 0.00 N	62.99 -0.89 0.00 N	66.35 -0.07 0.00 N	59.84 0.20 0.00 N	63.68 -0.52 0.00 N	34.05 -1.01 0.00 N
UPPER HUDSON___HYD 24058	61.01 1.41 -9.79 N	58.77 0.75 -34.55 N	34.05 0.77 -7.32 N	15.66 0.42 0.00 N	49.22 1.32 0.00 N	26.47 1.10 0.00 N	41.55 1.86 -4.57 N	61.33 2.17 -4.94 N	65.13 2.22 -6.28 N	59.04 1.89 -4.16 N	78.55 2.93 0.00 N	82.45 3.55 0.00 N	71.48 3.15 0.00 N	74.83 3.18 0.00 N	75.03 3.04 0.00 N	73.76 3.06 0.00 N	72.78 3.36 0.00 N	72.24 3.24 0.00 N	75.94 3.52 0.00 N	67.64 3.27 -0.49 N	70.53 2.90 -1.22 N	62.86 2.17 -1.04 N	66.86 2.44 -0.22 N	36.05 0.99 0.00 N
UPPER RAQUET___HYD 24056	47.53 -2.29 0.00 N	22.37 -1.10 0.00 N	24.80 -1.16 0.00 N	14.53 -0.71 0.00 N	45.76 -2.14 0.00 N	24.08 -1.29 0.00 N	33.14 -1.98 0.00 N	51.24 -2.98 0.00 N	53.49 -3.15 0.00 N	50.06 -2.93 0.00 N	71.46 -4.15 0.00 N	74.59 -4.30 0.00 N	64.65 -3.68 0.00 N	67.33 -4.32 0.00 N	67.58 -4.41 0.00 N	66.63 -4.07 0.00 N	65.36 -4.06 0.00 N	64.93 -4.08 0.00 N	68.47 -3.95 0.00 N	60.29 -3.58 0.00 N	62.82 -3.60 0.00 N	55.92 -3.72 0.00 N	60.17 -4.02 0.00 N	32.97 -2.09 0.00 N
VISCHER___FERRY HYD 24020	60.92 1.62 -9.48 N	57.72 0.79 -33.46 N	33.94 0.89 -7.09 N	15.75 0.51 0.00 N	49.51 1.61 0.00 N	26.50 1.13 0.00 N	39.96 1.70 -3.13 N	59.56 2.09 -3.26 N	62.69 2.12 -3.94 N	57.65 1.98 -2.68 N	78.69 3.08 0.00 N	82.99 4.10 0.00 N	71.77 3.44 0.00 N	75.19 3.54 0.00 N	75.18 3.19 0.00 N	73.58 2.88 0.00 N	72.46 3.04 0.00 N	72.07 3.07 0.00 N	75.56 3.14 0.00 N	67.04 2.84 -0.33 N	69.68 2.46 -0.81 N	62.50 2.17 -0.69 N	66.68 2.34 -0.15 N	36.34 1.28 0.00 N
WADING RIVER_IC_1 23522	62.04 4.80 -7.43 N	51.76 2.07 -26.21 N	33.78 2.27 -5.56 N	16.57 1.33 0.00 N	51.89 3.99 0.00 N	27.86 2.49 0.00 N	103.41 3.69 -64.60 N	132.14 4.58 -73.34 N	156.99 4.05 -96.31 N	120.73 4.24 -63.49 N	84.74 9.13 0.00 N	87.99 9.09 0.00 N	79.62 9.14 -2.15 N	81.27 9.71 0.09 N	81.50 9.51 0.00 N	79.87 9.17 0.00 N	79.19 9.82 0.04 N	78.69 10.08 0.39 N	82.07 9.64 0.00 N	78.59 8.24 -6.48 N	89.87 7.48 -15.97 N	80.66 7.35 -13.66 N	78.20 8.12 -5.89 N	41.38 4.45 -1.88 N
WADING RIVER_IC_2 23547	62.04 4.80 -7.43 N	51.76 2.07 -26.21 N	33.78 2.27 -5.56 N	16.57 1.33 0.00 N	51.89 3.99 0.00 N	27.86 2.49 0.00 N	103.41 3.69 -64.60 N	132.14 4.58 -73.34 N	156.99 4.05 -96.31 N	120.73 4.24 -63.49 N	84.74 9.13 0.00 N	87.99 9.09 0.00 N	79.62 9.14 -2.15 N	81.27 9.71 0.09 N	81.50 9.51 0.00 N	79.87 9.17 0.00 N	79.19 9.82 0.04 N	78.69 10.08 0.39 N	82.07 9.64 0.00 N	78.59 8.24 -6.48 N	89.87 7.48 -15.97 N	80.66 7.35 -13.66 N	78.20 8.12 -5.89 N	41.38 4.45 -1.88 N
WADING RIVER_IC_3 23601	62.04 4.80 -7.43 N	51.76 2.07 -26.21 N	33.78 2.27 -5.56 N	16.57 1.33 0.00 N	51.89 3.99 0.00 N	27.86 2.49 0.00 N	103.41 3.69 -64.60 N	132.14 4.58 -73.34 N	156.99 4.05 -96.31 N	120.73 4.24 -63.49 N	84.74 9.13 0.00 N	87.99 9.09 0.00 N	79.62 9.14 -2.15 N	81.27 9.71 0.09 N	81.50 9.51 0.00 N	79.87 9.17 0.00 N	79.19 9.82 0.04 N	78.69 10.08 0.39 N	82.07 9.64 0.00 N	78.59 8.24 -6.48 N	89.87 7.48 -15.97 N	80.66 7.35 -13.66 N	78.20 8.12 -5.89 N	41.38 4.45 -1.88 N

WALDEN___HYDRO 24148	60.75 3.68 -7.26 N	50.75 1.67 -25.60 N	33.15 1.76 -5.43 N	16.28 1.04 0.00 N	51.21 3.30 0.00 N	27.36 1.98 0.00 N	92.23 3.06 -54.04 N	121.41 4.80 -62.39 N	147.76 5.06 -86.07 N	112.01 4.61 -54.41 N	82.97 7.35 0.00 N	86.29 7.39 0.00 N	74.91 6.59 0.00 N	79.02 7.37 0.00 N	79.39 7.39 0.00 N	77.77 7.07 0.00 N	76.71 7.30 0.00 N	76.36 7.36 0.00 N	79.91 7.49 0.00 N	75.35 6.69 -4.79 N	85.11 6.88 -11.81 N	76.10 6.36 -10.10 N	72.85 6.52 -2.13 N	38.38 3.32 0.00 N
WARRENSBURG____ 23737	61.08 1.47 -9.79 N	58.81 0.78 -34.55 N	34.08 0.80 -7.32 N	15.67 0.43 0.00 N	49.27 1.37 0.00 N	26.49 1.12 0.00 N	41.59 1.90 -4.57 N	61.42 2.26 -4.94 N	65.21 2.30 -6.28 N	59.12 1.97 -4.16 N	78.64 3.03 0.00 N	82.59 3.69 0.00 N	71.58 3.25 0.00 N	74.93 3.28 0.00 N	75.15 3.16 0.00 N	73.86 3.16 0.00 N	72.89 3.47 0.00 N	72.36 3.36 0.00 N	76.06 3.64 0.00 N	67.74 3.38 -0.49 N	70.64 3.00 -1.22 N	62.95 2.27 -1.04 N	66.95 2.54 -0.22 N	36.09 1.03 0.00 N
WATERSIDE___6 8 9 23538	61.33 4.09 -7.43 N	51.53 1.85 -26.21 N	33.46 1.95 -5.56 N	16.38 1.15 0.00 N	51.51 3.61 0.00 N	27.58 2.21 0.00 N	103.08 3.38 -64.58 N	134.99 5.13 -75.64 N	172.83 5.35 -110.85 N	124.30 5.01 -66.31 N	84.04 8.43 0.00 N	87.65 8.76 0.00 N	76.34 7.94 -0.07 N	82.04 9.00 -1.40 N	81.02 9.03 0.00 N	79.31 8.61 0.00 N	78.99 8.85 -0.72 N	84.28 8.88 -6.40 N	81.36 8.93 0.00 N	78.18 7.83 -6.48 N	90.40 8.01 -15.97 N	80.67 7.36 -13.66 N	74.73 7.65 -2.89 N	38.91 3.85 0.00 N
WEST BABYLON___IC 23714	62.61 5.36 -7.43 N	52.05 2.36 -26.21 N	34.06 2.55 -5.56 N	16.73 1.49 0.00 N	52.39 4.48 0.00 N	28.09 2.71 0.00 N	103.76 4.04 -64.60 N	133.16 5.60 -73.34 N	158.27 5.33 -96.31 N	121.72 5.23 -63.49 N	85.63 10.02 0.00 N	88.96 10.06 0.00 N	80.32 9.83 -2.15 N	82.07 10.51 0.09 N	82.33 10.33 0.00 N	80.64 9.94 0.00 N	79.88 10.51 0.04 N	79.34 10.73 0.39 N	82.83 10.41 0.00 N	79.27 8.92 -6.48 N	90.79 8.40 -15.97 N	81.56 8.25 -13.66 N	78.99 8.91 -5.89 N	41.82 4.88 -1.88 N
WEST CANADA___HYD 24049	49.88 0.25 0.19 N	22.93 0.12 0.66 N	25.95 0.13 0.14 N	15.31 0.07 0.00 N	48.14 0.24 0.00 N	25.53 0.15 0.00 N	35.32 0.19 0.00 N	54.51 0.30 0.00 N	56.95 0.31 0.00 N	53.29 0.30 0.00 N	75.99 0.38 0.00 N	79.29 0.39 0.00 N	68.67 0.34 0.00 N	72.02 0.38 0.00 N	72.37 0.38 0.00 N	71.05 0.35 0.00 N	69.76 0.35 0.00 N	69.35 0.35 0.00 N	72.79 0.37 0.00 N	64.19 0.32 0.00 N	66.75 0.33 0.00 N	59.95 0.31 0.00 N	64.51 0.32 0.00 N	35.19 0.13 0.00 N
WESTERN_NY_WIND 24143	49.30 -1.55 -1.03 N	26.53 -0.59 -3.64 N	25.77 -0.96 -0.77 N	14.65 -0.59 0.00 N	45.89 -2.01 0.00 N	24.74 -0.64 0.00 N	34.74 -0.39 0.00 N	54.51 0.30 0.00 N	57.29 0.66 0.00 N	53.57 0.58 0.00 N	75.12 -0.49 0.00 N	78.18 -0.72 0.00 N	67.21 -1.12 0.00 N	70.87 -0.77 0.00 N	71.02 -0.97 0.00 N	69.66 -1.04 0.00 N	68.44 -0.97 0.00 N	67.99 -1.02 0.00 N	71.32 -1.10 0.00 N	62.68 -1.19 0.00 N	66.50 0.08 0.00 N	60.25 0.61 0.00 N	64.00 -0.20 0.00 N	34.03 -1.04 0.00 N
YORK___WARBASSE 23770	139.56 4.20 -85.54 N	51.59 1.90 -26.21 N	33.50 2.00 -5.56 N	16.43 1.19 0.00 N	51.65 3.74 0.00 N	27.66 2.28 0.00 N	103.23 3.53 -64.58 N	245.91 5.35 -186.34 N	178.46 5.54 -116.28 N	127.47 5.27 -69.21 N	84.32 8.70 0.00 N	87.92 9.02 0.00 N	76.58 8.18 -0.07 N	82.25 9.21 -1.40 N	81.36 9.36 0.00 N	79.62 8.92 0.00 N	79.26 9.12 -0.72 N	84.52 9.12 -6.40 N	81.72 9.29 0.00 N	78.44 8.09 -6.48 N	95.40 8.36 -20.62 N	81.50 7.65 -14.20 N	74.98 7.90 -2.89 N	39.04 3.98 0.00 N