

# Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		01/11/2006																							
Name	PTID	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
59TH STREET_GT_1	24138	70.99	51.23	47.42	46.40	40.19	42.57	77.08	88.42	44.05	68.42	91.74	85.96	99.63	85.42	62.91	63.99	94.12	101.97	82.23	83.31	63.81	53.29	42.80	44.15
		4.55	3.03	2.68	2.61	2.28	2.84	5.60	7.51	3.90	6.22	8.59	8.47	9.76	8.44	5.88	5.75	8.44	10.05	8.17	8.17	5.80	4.44	3.21	3.07
		0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.04	0.00	0.00	0.27	0.27	0.02	0.06	0.00	0.00	-2.94	0.00	0.00	-0.03	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	24260	71.00	51.24	47.42	46.40	40.20	42.58	77.09	88.33	43.99	68.36	91.72	85.92	99.58	85.42	62.90	63.98	94.06	101.92	82.22	83.31	63.83	53.31	42.83	44.18
		4.56	3.03	2.69	2.61	2.28	2.85	5.60	7.42	3.84	6.17	8.57	8.43	9.71	8.44	5.87	5.73	8.38	10.01	8.17	8.18	5.82	4.45	3.24	3.10
		0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.04	0.00	0.00	0.27	0.27	0.02	0.06	0.00	0.00	-2.94	0.00	0.00	-0.03	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	24261	71.00	51.24	47.42	46.40	40.20	42.58	77.09	88.33	43.99	68.36	91.72	85.92	99.58	85.42	62.90	63.98	94.06	101.92	82.22	83.31	63.83	53.31	42.83	44.18
		4.56	3.03	2.69	2.61	2.28	2.85	5.60	7.42	3.84	6.17	8.57	8.43	9.71	8.44	5.87	5.73	8.38	10.01	8.17	8.18	5.82	4.45	3.24	3.10
		0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.04	0.00	0.00	0.27	0.27	0.02	0.06	0.00	0.00	-2.94	0.00	0.00	-0.03	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	24011	69.00	49.88	46.21	45.16	39.25	41.33	74.95	85.05	42.02	65.12	87.52	81.65	94.25	81.03	59.65	60.84	91.39	97.37	78.34	79.56	61.01	51.12	41.21	42.66
		2.56	1.67	1.48	1.37	1.34	1.60	3.44	4.10	1.86	2.93	4.10	3.90	4.35	3.99	2.62	2.59	4.81	5.46	4.28	4.42	3.00	2.26	1.61	1.58
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.83	0.00	0.00	-0.04	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	23798	69.00	49.88	46.21	45.16	39.25	41.33	74.95	85.05	42.02	65.12	87.52	81.65	94.25	81.03	59.65	60.84	91.39	97.37	78.34	79.56	61.01	51.12	41.21	42.66
		2.56	1.67	1.48	1.37	1.34	1.60	3.44	4.10	1.86	2.93	4.10	3.90	4.35	3.99	2.62	2.59	4.81	5.46	4.28	4.42	3.00	2.26	1.61	1.58
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.83	0.00	0.00	-0.04	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	24028	69.00	49.88	46.21	45.16	39.25	41.33	74.95	85.05	42.02	65.12	87.52	81.65	94.25	81.03	59.65	60.84	91.39	97.37	78.34	79.56	61.01	51.12	41.21	42.66
		2.56	1.67	1.48	1.37	1.34	1.60	3.44	4.10	1.86	2.93	4.10	3.90	4.35	3.99	2.62	2.59	4.81	5.46	4.28	4.42	3.00	2.26	1.61	1.58
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.83	0.00	0.00	-0.04	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	23527	69.72	50.47	46.76	45.67	39.67	41.69	75.07	84.97	42.03	65.27	87.66	81.86	94.59	81.26	59.77	61.07	91.17	96.90	78.05	79.43	61.01	51.23	41.45	43.06
		3.28	2.26	2.02	1.88	1.76	1.96	3.55	4.02	1.88	3.08	4.23	4.11	4.69	4.22	2.73	2.82	4.70	4.99	4.00	4.29	3.00	2.37	1.85	1.98
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.73	0.00	0.00	-0.04	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	24190	69.29	50.18	46.50	45.51	39.44	41.52	74.97	84.95	41.60	63.96	85.76	80.01	92.41	79.28	58.52	59.93	89.20	94.70	76.37	77.67	59.98	50.93	41.46	42.92
		2.85	1.98	1.76	1.72	1.53	1.79	3.46	4.00	1.44	1.77	2.34	2.26	2.52	2.24	1.48	1.69	2.73	2.79	2.32	2.53	1.98	2.07	1.87	1.84
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.73	0.00	0.00	-0.04	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	23571	69.29	50.18	46.50	45.51	39.44	41.52	74.97	84.95	41.60	63.96	85.76	80.01	92.41	79.28	58.52	59.93	89.20	94.70	76.37	77.67	59.98	50.93	41.46	42.92
		2.85	1.98	1.76	1.72	1.53	1.79	3.46	4.00	1.44	1.77	2.34	2.26	2.52	2.24	1.48	1.69	2.73	2.79	2.32	2.53	1.98	2.07	1.87	1.84
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.73	0.00	0.00	-0.04	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	23572	69.29	50.18	46.50	45.51	39.44	41.52	74.97	84.95	41.60	63.96	85.76	80.01	92.41	79.28	58.52	59.93	89.20	94.70	76.37	77.67	59.98	50.93	41.46	42.92
		2.85	1.98	1.76	1.72	1.53	1.79	3.46	4.00	1.44	1.77	2.34	2.26	2.52	2.24	1.48	1.69	2.73	2.79	2.32	2.53	1.98	2.07	1.87	1.84
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.73	0.00	0.00	-0.04	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		69.29	50.18	46.50	45.51	39.44	41.52	74.97	84.95	41.60	63.96	85.76	80.01	92.41	79.28	58.52	59.93	89.20	94.70	76.37	77.67	59.98	50.93	41.46	42.92

23573	2.85 0.00 N	1.98 0.00 N	1.76 0.00 N	1.72 0.00 N	1.53 0.00 N	1.79 0.00 N	3.46 0.00 N	4.00 0.00 N	1.44 0.00 N	1.77 0.00 N	2.34 0.00 N	2.26 0.00 N	2.52 0.00 N	2.24 0.00 N	1.48 0.00 N	1.69 0.00 N	2.73 -3.73 N	2.79 0.00 N	2.32 0.00 N	2.53 -0.04 N	1.98 0.00 N	2.07 0.00 N	1.87 0.00 N	1.84 0.00 N
ALBANY____4 23574	69.29 2.85 0.00 N	50.18 1.98 0.00 N	46.50 1.76 0.00 N	45.51 1.72 0.00 N	39.44 1.53 0.00 N	41.52 1.79 0.00 N	74.97 3.46 0.00 N	84.95 4.00 0.00 N	41.60 1.44 0.00 N	63.96 1.77 0.00 N	85.76 2.34 0.00 N	80.01 2.26 0.00 N	92.41 2.52 0.00 N	79.28 2.24 0.00 N	58.52 1.48 0.00 N	59.93 1.69 0.00 N	89.20 2.73 -3.73 N	94.70 2.79 0.00 N	76.37 2.32 0.00 N	77.67 2.53 -0.04 N	59.98 1.98 0.00 N	50.93 2.07 0.00 N	41.46 1.87 0.00 N	42.92 1.84 0.00 N
ALCOA_RYNLDS____DRP 24188	66.73 0.29 0.00 N	48.62 0.41 0.00 N	45.22 0.48 0.00 N	44.22 0.43 0.00 N	38.26 0.35 0.00 N	39.94 0.21 0.00 N	71.74 0.22 0.00 N	80.53 -0.42 0.00 N	39.84 -0.32 0.00 N	61.76 -0.44 0.00 N	82.79 -0.63 0.00 N	76.94 -0.81 0.00 N	89.04 -0.85 0.00 N	76.32 -0.73 0.00 N	56.73 -0.31 0.00 N	57.90 -0.35 0.00 N	81.32 -1.42 0.00 N	89.93 -1.98 0.00 N	71.99 -2.07 0.00 N	73.08 -2.02 0.00 N	57.09 -0.91 0.00 N	48.48 -0.38 0.00 N	39.33 -0.26 0.00 N	41.10 0.02 0.00 N
ALLEGHENY____COGEN 23514	63.14 -3.30 0.00 N	45.66 -2.55 0.00 N	42.45 -2.29 0.00 N	41.51 -2.28 0.00 N	35.85 -2.06 0.00 N	37.68 -2.05 0.00 N	66.82 -4.27 0.42 N	77.14 -3.95 -0.14 N	38.51 -1.64 0.00 N	59.43 -2.77 0.00 N	80.15 -4.14 -0.86 N	74.79 -3.85 -0.88 N	85.90 -4.06 -0.07 N	73.36 -3.89 -0.21 N	54.13 -2.91 0.00 N	55.26 -2.99 0.00 N	80.24 -3.01 -0.50 N	90.02 -1.90 0.00 N	73.12 -0.93 0.00 N	73.54 -1.57 0.00 N	56.03 -1.98 0.00 N	46.85 -2.01 0.00 N	38.32 -1.27 0.00 N	39.58 -1.50 0.00 N
AMERICAN_REF_FUEL 24010	59.17 -7.27 0.00 N	42.61 -5.60 0.00 N	39.76 -4.98 0.00 N	38.88 -4.90 0.00 N	33.53 -4.38 0.00 N	34.78 -4.95 0.00 N	58.74 -11.13 1.65 N	66.05 -12.04 2.85 N	34.51 -5.64 0.00 N	53.08 -9.12 0.00 N	53.24 -12.82 17.36 N	48.17 -11.84 17.73 N	75.13 -13.30 1.47 N	61.20 -11.64 4.20 N	48.57 -8.47 0.00 N	49.68 -8.57 0.00 N	71.97 -11.21 -0.44 N	80.58 -11.33 0.00 N	66.08 -7.97 0.00 N	66.45 -8.66 0.00 N	50.63 -7.37 0.00 N	42.57 -6.29 0.00 N	35.42 -4.17 0.00 N	36.83 -4.25 0.00 N
ARTHUR_KILL_GT_1 23520	70.52 4.08 0.00 N	50.85 2.65 0.00 N	47.07 2.33 0.00 N	46.05 2.26 0.00 N	39.89 1.98 0.00 N	42.31 2.58 0.00 N	76.60 5.11 0.03 N	87.70 6.80 0.04 N	43.73 3.58 0.00 N	67.87 5.68 0.00 N	91.47 8.32 0.27 N	85.74 8.25 0.27 N	99.38 9.51 0.02 N	85.26 8.28 0.06 N	62.76 5.73 0.00 N	63.70 5.46 0.00 N	93.35 7.67 -2.94 N	101.24 9.33 0.00 N	81.79 7.73 0.00 N	83.07 7.93 -0.03 N	63.65 5.65 0.00 N	53.13 4.27 0.00 N	42.66 3.07 0.00 N	43.98 2.91 0.00 N
ARTHUR_KILL_2 23512	70.52 4.08 0.00 N	50.85 2.65 0.00 N	47.07 2.33 0.00 N	46.05 2.26 0.00 N	39.89 1.98 0.00 N	42.31 2.58 0.00 N	76.60 5.11 0.03 N	87.70 6.80 0.04 N	43.73 3.58 0.00 N	67.87 5.68 0.00 N	91.47 8.32 0.27 N	85.74 8.25 0.27 N	99.38 9.51 0.02 N	85.24 8.26 0.06 N	62.75 5.71 0.00 N	63.69 5.45 0.00 N	93.35 7.67 -2.94 N	101.22 9.31 0.00 N	81.77 7.72 0.00 N	83.05 7.92 -0.03 N	63.65 5.65 0.00 N	53.13 4.27 0.00 N	42.66 3.07 0.00 N	43.98 2.91 0.00 N
ARTHUR_KILL_3 23513	70.77 4.33 0.00 N	51.05 2.84 0.00 N	47.25 2.51 0.00 N	46.23 2.44 0.00 N	40.05 2.14 0.00 N	42.43 2.70 0.00 N	76.83 5.34 0.03 N	88.11 7.20 0.04 N	43.88 3.73 0.00 N	68.18 5.98 0.00 N	91.49 8.34 0.27 N	85.73 8.25 0.27 N	99.39 9.52 0.02 N	85.19 8.21 0.06 N	62.72 5.69 0.00 N	63.78 5.53 0.00 N	93.76 8.08 -2.94 N	101.62 9.70 0.00 N	81.98 7.93 0.00 N	83.04 7.90 -0.03 N	63.60 5.60 0.00 N	53.09 4.23 0.00 N	42.65 3.06 0.00 N	43.98 2.90 0.00 N
ASHOKAN____ 23654	71.36 4.91 0.00 N	51.52 3.31 0.00 N	47.71 2.97 0.00 N	46.71 2.92 0.00 N	40.48 2.57 0.00 N	42.77 3.04 0.00 N	77.45 5.96 0.02 N	88.68 7.77 0.04 N	44.08 3.92 0.00 N	68.37 6.18 0.00 N	91.65 8.48 0.25 N	85.74 8.24 0.26 N	99.29 9.41 0.02 N	85.10 8.12 0.06 N	62.73 5.69 0.00 N	63.98 5.74 0.00 N	94.70 8.78 -3.17 N	102.16 10.24 0.00 N	82.05 8.00 0.00 N	83.25 8.11 -0.03 N	63.83 5.83 0.00 N	53.42 4.56 0.00 N	42.98 3.39 0.00 N	44.33 3.25 0.00 N
ASTORIA_GT2_1 24094	71.23 4.79 0.00 N	51.43 3.22 0.00 N	47.58 2.84 0.00 N	46.54 2.75 0.00 N	40.32 2.41 0.00 N	42.76 3.02 0.00 N	77.30 5.81 0.03 N	91.96 7.77 -3.24 N	56.60 4.06 -12.39 N	73.78 6.47 -5.12 N	92.14 8.99 0.27 N	86.49 8.94 0.20 N	101.06 10.32 -0.86 N	94.96 8.91 -9.00 N	74.29 6.23 -11.03 N	64.26 6.02 0.00 N	101.30 8.25 -10.30 N	192.16 10.26 -89.99 N	204.36 8.28 -122.02 N	212.77 8.33 -129.34 N	196.59 6.10 -132.49 N	205.72 4.71 -152.15 N	127.96 3.44 -84.93 N	67.54 3.32 -23.14 N
ASTORIA_GT2_2 24095	71.23 4.79 0.00 N	51.43 3.22 0.00 N	47.58 2.84 0.00 N	46.54 2.75 0.00 N	40.32 2.41 0.00 N	42.76 3.02 0.00 N	77.30 5.81 0.03 N	91.96 7.77 -3.24 N	56.60 4.06 -12.39 N	73.78 6.47 -5.12 N	92.14 8.99 0.27 N	86.49 8.94 0.20 N	101.06 10.32 -0.86 N	94.96 8.91 -9.00 N	74.29 6.23 -11.03 N	64.26 6.02 0.00 N	101.30 8.25 -10.30 N	192.16 10.26 -89.99 N	204.36 8.28 -122.02 N	212.77 8.33 -129.34 N	196.59 6.10 -132.49 N	205.72 4.71 -152.15 N	127.96 3.44 -84.93 N	67.54 3.32 -23.14 N
ASTORIA_GT2_3 24096	71.23 4.79 0.00 N	51.43 3.22 0.00 N	47.58 2.84 0.00 N	46.54 2.75 0.00 N	40.32 2.41 0.00 N	42.76 3.02 0.00 N	77.30 5.81 0.03 N	91.96 7.77 -3.24 N	56.60 4.06 -12.39 N	73.78 6.47 -5.12 N	92.14 8.99 0.27 N	86.49 8.94 0.20 N	101.06 10.32 -0.86 N	94.96 8.91 -9.00 N	74.29 6.23 -11.03 N	64.26 6.02 0.00 N	101.30 8.25 -10.30 N	192.16 10.26 -89.99 N	204.36 8.28 -122.02 N	212.77 8.33 -129.34 N	196.59 6.10 -132.49 N	205.72 4.71 -152.15 N	127.96 3.44 -84.93 N	67.54 3.32 -23.14 N
ASTORIA_GT2_4 24097	71.23 4.79 0.00 N	51.43 3.22 0.00 N	47.58 2.84 0.00 N	46.54 2.75 0.00 N	40.32 2.41 0.00 N	42.76 3.02 0.00 N	77.30 5.81 0.03 N	91.96 7.77 -3.24 N	56.60 4.06 -12.39 N	73.78 6.47 -5.12 N	92.14 8.99 0.27 N	86.49 8.94 0.20 N	101.06 10.32 -0.86 N	94.96 8.91 -9.00 N	74.29 6.23 -11.03 N	64.26 6.02 0.00 N	101.30 8.25 -10.30 N	192.16 10.26 -89.99 N	204.36 8.28 -122.02 N	212.77 8.33 -129.34 N	196.59 6.10 -132.49 N	205.72 4.71 -152.15 N	127.96 3.44 -84.93 N	67.54 3.32 -23.14 N
ASTORIA_GT3_1 24098	71.23 4.79 0.00 N	51.43 3.22 0.00 N	47.58 2.84 0.00 N	46.54 2.75 0.00 N	40.32 2.41 0.00 N	42.76 3.02 0.00 N	77.30 5.81 0.03 N	91.96 7.77 -3.24 N	56.60 4.06 -12.39 N	73.78 6.47 -5.12 N	92.14 8.99 0.27 N	86.49 8.94 0.20 N	101.06 10.32 -0.86 N	94.96 8.91 -9.00 N	74.29 6.23 -11.03 N	64.26 6.02 0.00 N	101.30 8.25 -10.30 N	192.16 10.26 -89.99 N	204.36 8.28 -122.02 N	212.77 8.33 -129.34 N	196.59 6.10 -132.49 N	205.72 4.71 -152.15 N	127.96 3.44 -84.93 N	67.54 3.32 -23.14 N

ASTORIA_GT3_2 24099	71.23 4.79 0.00 N	51.43 3.22 0.00 N	47.58 2.84 0.00 N	46.54 2.75 0.00 N	40.32 2.41 0.00 N	42.76 3.02 0.00 N	77.30 5.81 0.03 N	91.96 7.77 -3.24 N	56.60 4.06 -12.39 N	73.78 6.47 -5.12 N	92.14 8.99 0.27 N	86.49 8.94 0.20 N	101.06 10.32 -0.86 N	94.96 8.91 -9.00 N	74.29 6.23 -11.03 N	64.26 6.02 0.00 N	101.30 8.25 -10.30 N	192.16 10.26 -89.99 N	204.36 8.28 -122.02 N	212.77 8.33 -129.34 N	196.59 6.10 -132.49 N	205.72 4.71 -152.15 N	127.96 3.44 -84.93 N	67.54 3.32 -23.14 N
ASTORIA_GT3_3 24100	71.23 4.79 0.00 N	51.43 3.22 0.00 N	47.58 2.84 0.00 N	46.54 2.75 0.00 N	40.32 2.41 0.00 N	42.76 3.02 0.00 N	77.30 5.81 0.03 N	91.96 7.77 -3.24 N	56.60 4.06 -12.39 N	73.78 6.47 -5.12 N	92.14 8.99 0.27 N	86.49 8.94 0.20 N	101.06 10.32 -0.86 N	94.96 8.91 -9.00 N	74.29 6.23 -11.03 N	64.26 6.02 0.00 N	101.30 8.25 -10.30 N	192.16 10.26 -89.99 N	204.36 8.28 -122.02 N	212.77 8.33 -129.34 N	196.59 6.10 -132.49 N	205.72 4.71 -152.15 N	127.96 3.44 -84.93 N	67.54 3.32 -23.14 N
ASTORIA_GT3_4 24101	71.23 4.79 0.00 N	51.43 3.22 0.00 N	47.58 2.84 0.00 N	46.54 2.75 0.00 N	40.32 2.41 0.00 N	42.76 3.02 0.00 N	77.30 5.81 0.03 N	91.96 7.77 -3.24 N	56.60 4.06 -12.39 N	73.78 6.47 -5.12 N	92.14 8.99 0.27 N	86.49 8.94 0.20 N	101.06 10.32 -0.86 N	94.96 8.91 -9.00 N	74.29 6.23 -11.03 N	64.26 6.02 0.00 N	101.30 8.25 -10.30 N	192.16 10.26 -89.99 N	204.36 8.28 -122.02 N	212.77 8.33 -129.34 N	196.59 6.10 -132.49 N	205.72 4.71 -152.15 N	127.96 3.44 -84.93 N	67.54 3.32 -23.14 N
ASTORIA_GT4_1 24102	71.23 4.79 0.00 N	51.43 3.22 0.00 N	47.58 2.84 0.00 N	46.54 2.75 0.00 N	40.32 2.41 0.00 N	42.76 3.02 0.00 N	77.30 5.81 0.03 N	91.96 7.77 -3.24 N	56.60 4.06 -12.39 N	73.78 6.47 -5.12 N	92.14 8.99 0.27 N	86.49 8.94 0.20 N	101.06 10.32 -0.86 N	94.96 8.91 -9.00 N	74.29 6.23 -11.03 N	64.26 6.02 0.00 N	101.30 8.25 -10.30 N	192.16 10.26 -89.99 N	204.36 8.28 -122.02 N	212.77 8.33 -129.34 N	196.59 6.10 -132.49 N	205.72 4.71 -152.15 N	127.96 3.44 -84.93 N	67.54 3.32 -23.14 N
ASTORIA_GT4_2 24103	71.23 4.79 0.00 N	51.43 3.22 0.00 N	47.58 2.84 0.00 N	46.54 2.75 0.00 N	40.32 2.41 0.00 N	42.76 3.02 0.00 N	77.30 5.81 0.03 N	91.96 7.77 -3.24 N	56.60 4.06 -12.39 N	73.78 6.47 -5.12 N	92.14 8.99 0.27 N	86.49 8.94 0.20 N	101.06 10.32 -0.86 N	94.96 8.91 -9.00 N	74.29 6.23 -11.03 N	64.26 6.02 0.00 N	101.30 8.25 -10.30 N	192.16 10.26 -89.99 N	204.36 8.28 -122.02 N	212.77 8.33 -129.34 N	196.59 6.10 -132.49 N	205.72 4.71 -152.15 N	127.96 3.44 -84.93 N	67.54 3.32 -23.14 N
ASTORIA_GT4_3 24104	71.23 4.79 0.00 N	51.43 3.22 0.00 N	47.58 2.84 0.00 N	46.54 2.75 0.00 N	40.32 2.41 0.00 N	42.76 3.02 0.00 N	77.30 5.81 0.03 N	91.96 7.77 -3.24 N	56.60 4.06 -12.39 N	73.78 6.47 -5.12 N	92.14 8.99 0.27 N	86.49 8.94 0.20 N	101.06 10.32 -0.86 N	94.96 8.91 -9.00 N	74.29 6.23 -11.03 N	64.26 6.02 0.00 N	101.30 8.25 -10.30 N	192.16 10.26 -89.99 N	204.36 8.28 -122.02 N	212.77 8.33 -129.34 N	196.59 6.10 -132.49 N	205.72 4.71 -152.15 N	127.96 3.44 -84.93 N	67.54 3.32 -23.14 N
ASTORIA_GT4_4 24105	71.23 4.79 0.00 N	51.43 3.22 0.00 N	47.58 2.84 0.00 N	46.54 2.75 0.00 N	40.32 2.41 0.00 N	42.76 3.02 0.00 N	77.30 5.81 0.03 N	91.96 7.77 -3.24 N	56.60 4.06 -12.39 N	73.78 6.47 -5.12 N	92.14 8.99 0.27 N	86.49 8.94 0.20 N	101.06 10.32 -0.86 N	94.96 8.91 -9.00 N	74.29 6.23 -11.03 N	64.26 6.02 0.00 N	101.30 8.25 -10.30 N	192.16 10.26 -89.99 N	204.36 8.28 -122.02 N	212.77 8.33 -129.34 N	196.59 6.10 -132.49 N	205.72 4.71 -152.15 N	127.96 3.44 -84.93 N	67.54 3.32 -23.14 N
ASTORIA_GT_1 23523	71.11 4.67 0.00 N	51.30 3.10 0.00 N	47.48 2.74 0.00 N	46.45 2.66 0.00 N	40.25 2.34 0.00 N	44.61 2.93 -1.95 N	77.19 5.70 0.03 N	88.42 7.51 0.04 N	44.07 3.91 0.00 N	68.38 6.19 0.00 N	91.83 8.68 0.27 N	86.08 8.59 0.27 N	99.76 9.89 0.02 N	85.55 8.57 0.06 N	63.00 5.96 0.00 N	64.03 5.78 0.00 N	93.97 8.28 -2.94 N	101.94 10.02 0.00 N	82.21 8.16 0.00 N	83.34 8.20 -0.03 N	63.89 5.89 0.00 N	53.40 4.54 0.00 N	42.92 3.33 0.00 N	44.27 3.19 0.00 N
ASTORIA_GT_10 24110	71.11 4.67 0.00 N	51.30 3.10 0.00 N	47.48 2.74 0.00 N	46.45 2.66 0.00 N	40.25 2.34 0.00 N	44.61 2.93 -1.95 N	77.19 5.70 0.03 N	88.42 7.51 0.04 N	44.07 3.91 0.00 N	68.38 6.19 0.00 N	91.83 8.68 0.27 N	86.08 8.59 0.27 N	99.76 9.89 0.02 N	85.55 8.57 0.06 N	63.00 5.96 0.00 N	64.03 5.78 0.00 N	93.97 8.28 -2.94 N	101.94 10.02 0.00 N	82.21 8.16 0.00 N	83.34 8.20 -0.03 N	63.89 5.89 0.00 N	53.40 4.54 0.00 N	42.92 3.33 0.00 N	44.27 3.19 0.00 N
ASTORIA_GT_11 24225	71.11 4.67 0.00 N	51.30 3.10 0.00 N	47.48 2.74 0.00 N	46.45 2.66 0.00 N	40.25 2.34 0.00 N	44.61 2.93 -1.95 N	77.19 5.70 0.03 N	88.42 7.51 0.04 N	44.07 3.91 0.00 N	68.38 6.19 0.00 N	91.83 8.68 0.27 N	86.08 8.59 0.27 N	99.76 9.89 0.02 N	85.55 8.57 0.06 N	63.00 5.96 0.00 N	64.03 5.78 0.00 N	93.97 8.28 -2.94 N	101.94 10.02 0.00 N	82.21 8.16 0.00 N	83.34 8.20 -0.03 N	63.89 5.89 0.00 N	53.40 4.54 0.00 N	42.92 3.33 0.00 N	44.27 3.19 0.00 N
ASTORIA_GT_12 24226	71.11 4.67 0.00 N	51.30 3.10 0.00 N	47.48 2.74 0.00 N	46.45 2.66 0.00 N	40.25 2.34 0.00 N	44.61 2.93 -1.95 N	77.19 5.70 0.03 N	88.42 7.51 0.04 N	44.07 3.91 0.00 N	68.38 6.19 0.00 N	91.83 8.68 0.27 N	86.08 8.59 0.27 N	99.76 9.89 0.02 N	85.55 8.57 0.06 N	63.00 5.96 0.00 N	64.03 5.78 0.00 N	93.97 8.28 -2.94 N	101.94 10.02 0.00 N	82.21 8.16 0.00 N	83.34 8.20 -0.03 N	63.89 5.89 0.00 N	53.40 4.54 0.00 N	42.92 3.33 0.00 N	44.27 3.19 0.00 N
ASTORIA_GT_13 24227	71.11 4.67 0.00 N	51.30 3.10 0.00 N	47.48 2.74 0.00 N	46.45 2.66 0.00 N	40.25 2.34 0.00 N	44.61 2.93 -1.95 N	77.19 5.70 0.03 N	88.42 7.51 0.04 N	44.07 3.91 0.00 N	68.38 6.19 0.00 N	91.83 8.68 0.27 N	86.08 8.59 0.27 N	99.76 9.89 0.02 N	85.55 8.57 0.06 N	63.00 5.96 0.00 N	64.03 5.78 0.00 N	93.97 8.28 -2.94 N	101.94 10.02 0.00 N	82.21 8.16 0.00 N	83.34 8.20 -0.03 N	63.89 5.89 0.00 N	53.40 4.54 0.00 N	42.92 3.33 0.00 N	44.27 3.19 0.00 N
ASTORIA_GT_5 24106	71.23 4.79 0.00 N	51.43 3.22 0.00 N	47.58 2.84 0.00 N	46.54 2.75 0.00 N	40.32 2.41 0.00 N	42.76 3.02 0.00 N	77.30 5.81 0.03 N	91.96 7.77 -3.24 N	56.60 4.06 -12.39 N	73.78 6.47 -5.12 N	92.14 8.99 0.27 N	86.49 8.94 0.20 N	101.06 10.32 -0.86 N	94.96 8.91 -9.00 N	74.29 6.23 -11.03 N	64.26 6.02 0.00 N	101.30 8.25 -10.30 N	192.16 10.26 -89.99 N	204.36 8.28 -122.02 N	212.77 8.33 -129.34 N	196.59 6.10 -132.49 N	205.72 4.71 -152.15 N	127.96 3.44 -84.93 N	67.54 3.32 -23.14 N
ASTORIA_GT_7 24107	71.23 4.79 0.00 N	51.43 3.22 0.00 N	47.58 2.84 0.00 N	46.54 2.75 0.00 N	40.32 2.41 0.00 N	42.76 3.02 0.00 N	77.30 5.81 0.03 N	91.96 7.77 -3.24 N	56.60 4.06 -12.39 N	73.78 6.47 -5.12 N	92.14 8.99 0.27 N	86.49 8.94 0.20 N	101.06 10.32 -0.86 N	94.96 8.91 -9.00 N	74.29 6.23 -11.03 N	64.26 6.02 0.00 N	101.30 8.25 -10.30 N	192.16 10.26 -89.99 N	204.36 8.28 -122.02 N	212.77 8.33 -129.34 N	196.59 6.10 -132.49 N	205.72 4.71 -152.15 N	127.96 3.44 -84.93 N	67.54 3.32 -23.14 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	71.23 4.79 0.00 N	51.43 3.22 0.00 N	47.58 2.84 0.00 N	46.54 2.75 0.00 N	40.32 2.41 0.00 N	42.76 3.02 0.00 N	77.30 5.81 0.03 N	91.96 7.77 -3.24 N	56.60 4.06 -12.39 N	73.78 6.47 -5.12 N	92.14 8.99 0.27 N	86.49 8.94 0.20 N	101.06 10.32 -0.86 N	94.96 8.91 -9.00 N	74.29 6.23 -11.03 N	64.26 6.02 0.00 N	101.30 8.25 -10.30 N	192.16 10.26 -89.99 N	204.36 8.28 -122.02 N	212.77 8.33 -129.34 N	196.59 6.10 -132.49 N	205.72 4.71 -152.15 N	127.96 3.44 -84.93 N	67.54 3.32 -23.14 N
ASTORIA___2 24149	71.23 4.79 0.00 N	51.43 3.22 0.00 N	47.58 2.84 0.00 N	46.54 2.75 0.00 N	40.32 2.41 0.00 N	42.76 3.02 0.00 N	77.30 5.81 0.03 N	91.96 7.77 -3.24 N	56.60 4.06 -12.39 N	73.78 6.47 -5.12 N	92.14 8.99 0.27 N	86.49 8.94 0.20 N	101.06 10.32 -0.86 N	94.96 8.91 -9.00 N	74.29 6.23 -11.03 N	64.26 6.02 0.00 N	101.30 8.25 -10.30 N	192.16 10.26 -89.99 N	204.36 8.28 -122.02 N	212.77 8.33 -129.34 N	196.59 6.10 -132.49 N	205.72 4.71 -152.15 N	127.96 3.44 -84.93 N	67.54 3.32 -23.14 N
ASTORIA___3 23516	71.11 4.67 0.00 N	51.30 3.10 0.00 N	47.48 2.74 0.00 N	46.45 2.66 0.00 N	40.25 2.34 0.00 N	44.61 2.93 -1.95 N	77.19 5.70 0.03 N	88.41 7.50 0.04 N	44.07 3.91 0.00 N	68.38 6.19 0.00 N	91.83 8.68 0.27 N	86.07 8.59 0.27 N	99.76 9.89 0.02 N	85.55 8.57 0.06 N	63.00 5.96 0.00 N	64.02 5.78 0.00 N	93.97 8.28 -2.94 N	101.94 10.02 0.00 N	82.21 8.16 0.00 N	83.34 8.20 -0.03 N	63.89 5.89 0.00 N	53.40 4.54 0.00 N	42.92 3.33 0.00 N	44.27 3.19 0.00 N
ASTORIA___4 23517	71.23 4.79 0.00 N	51.43 3.22 0.00 N	47.58 2.84 0.00 N	46.54 2.75 0.00 N	40.32 2.41 0.00 N	42.76 3.02 0.00 N	77.30 5.81 0.03 N	91.96 7.77 -3.24 N	56.60 4.06 -12.39 N	73.78 6.47 -5.12 N	92.14 8.99 0.27 N	86.49 8.94 0.20 N	101.06 10.32 -0.86 N	94.96 8.91 -9.00 N	74.29 6.23 -11.03 N	64.26 6.02 0.00 N	101.30 8.25 -10.30 N	192.16 10.26 -89.99 N	204.36 8.28 -122.02 N	212.77 8.33 -129.34 N	196.59 6.10 -132.49 N	205.72 4.71 -152.15 N	127.96 3.44 -84.93 N	67.54 3.32 -23.14 N
ASTORIA___5 23518	71.23 4.79 0.00 N	51.43 3.22 0.00 N	47.58 2.84 0.00 N	46.54 2.75 0.00 N	40.32 2.41 0.00 N	42.76 3.02 0.00 N	77.30 5.81 0.03 N	91.96 7.77 -3.24 N	56.60 4.06 -12.39 N	73.78 6.47 -5.12 N	92.14 8.99 0.27 N	86.48 8.93 0.20 N	101.06 10.32 -0.86 N	94.96 8.91 -9.00 N	74.29 6.23 -11.03 N	64.26 6.02 0.00 N	101.30 8.25 -10.30 N	192.16 10.26 -89.99 N	204.36 8.28 -122.02 N	212.77 8.33 -129.34 N	196.59 6.10 -132.49 N	205.71 4.71 -152.15 N	127.96 3.44 -84.93 N	67.54 3.32 -23.14 N
ATHENS_STG_1 23668	69.28 2.84 0.00 N	50.11 1.90 0.00 N	46.42 1.68 0.00 N	45.47 1.68 0.00 N	39.37 1.45 0.00 N	41.49 1.75 0.00 N	74.82 3.34 0.02 N	85.25 4.34 0.04 N	42.31 2.15 0.00 N	65.56 3.37 0.00 N	87.81 4.64 0.25 N	82.15 4.65 0.26 N	95.20 5.33 0.02 N	81.64 4.66 0.06 N	60.22 3.18 0.00 N	61.38 3.14 0.00 N	90.72 4.73 -3.25 N	97.27 5.35 0.00 N	78.44 4.39 0.00 N	79.75 4.61 -0.04 N	61.29 3.29 0.00 N	51.41 2.56 0.00 N	41.49 1.89 0.00 N	42.92 1.84 0.00 N
ATHENS_STG_2 23670	69.28 2.84 0.00 N	50.11 1.90 0.00 N	46.42 1.68 0.00 N	45.47 1.68 0.00 N	39.37 1.45 0.00 N	41.49 1.75 0.00 N	74.82 3.34 0.02 N	85.25 4.34 0.04 N	42.31 2.15 0.00 N	65.56 3.37 0.00 N	87.81 4.64 0.25 N	82.15 4.65 0.26 N	95.20 5.33 0.02 N	81.64 4.66 0.06 N	60.22 3.18 0.00 N	61.38 3.14 0.00 N	90.72 4.73 -3.25 N	97.27 5.35 0.00 N	78.44 4.39 0.00 N	79.75 4.61 -0.04 N	61.29 3.29 0.00 N	51.41 2.56 0.00 N	41.49 1.89 0.00 N	42.92 1.84 0.00 N
ATHENS_STG_3 23677	69.28 2.84 0.00 N	50.11 1.90 0.00 N	46.42 1.68 0.00 N	45.47 1.68 0.00 N	39.37 1.45 0.00 N	41.49 1.75 0.00 N	74.82 3.34 0.02 N	85.25 4.34 0.04 N	42.31 2.15 0.00 N	65.56 3.37 0.00 N	87.81 4.64 0.25 N	82.15 4.65 0.26 N	95.20 5.33 0.02 N	81.64 4.66 0.06 N	60.22 3.18 0.00 N	61.38 3.14 0.00 N	90.72 4.73 -3.25 N	97.27 5.35 0.00 N	78.44 4.39 0.00 N	79.75 4.61 -0.04 N	61.29 3.29 0.00 N	51.41 2.56 0.00 N	41.49 1.89 0.00 N	42.92 1.84 0.00 N
BARRETT_IC_1 23704	65.44 5.37 6.37 N	48.61 3.69 3.29 N	44.37 3.28 3.65 N	43.22 3.19 3.75 N	36.29 2.80 4.42 N	38.89 3.31 4.14 N	77.27 6.02 0.27 N	89.01 8.11 0.04 N	45.83 4.35 -1.33 N	67.55 6.59 1.24 N	91.52 8.37 0.27 N	86.14 8.66 0.27 N	99.45 9.58 0.02 N	86.19 8.90 -0.25 N	65.55 6.59 -1.93 N	80.62 6.46 -15.92 N	108.46 8.71 -17.01 N	101.90 9.98 0.00 N	83.49 8.54 -0.90 N	86.43 8.84 -2.49 N	87.91 6.48 -23.42 N	83.60 5.07 -29.67 N	83.77 3.83 -40.34 N	47.09 3.74 -2.27 N
BARRETT_IC_10 23701	65.44 5.37 6.37 N	48.61 3.69 3.29 N	44.37 3.28 3.65 N	43.22 3.19 3.75 N	36.29 2.80 4.42 N	38.89 3.31 4.14 N	77.27 6.02 0.27 N	89.01 8.11 0.04 N	45.83 4.35 -1.33 N	67.55 6.59 1.24 N	91.52 8.37 0.27 N	86.14 8.66 0.27 N	99.45 9.58 0.02 N	86.19 8.90 -0.25 N	65.55 6.59 -1.93 N	80.62 6.46 -15.92 N	108.46 8.71 -17.01 N	101.90 9.98 0.00 N	83.49 8.54 -0.90 N	86.43 8.84 -2.49 N	87.91 6.48 -23.42 N	83.60 5.07 -29.67 N	83.77 3.83 -40.34 N	47.09 3.74 -2.27 N
BARRETT_IC_11 23702	65.44 5.37 6.37 N	48.61 3.69 3.29 N	44.37 3.28 3.65 N	43.22 3.19 3.75 N	36.29 2.80 4.42 N	38.89 3.31 4.14 N	77.27 6.02 0.27 N	89.01 8.11 0.04 N	45.83 4.35 -1.33 N	67.55 6.59 1.24 N	91.52 8.37 0.27 N	86.14 8.66 0.27 N	99.45 9.58 0.02 N	86.19 8.90 -0.25 N	65.55 6.59 -1.93 N	80.62 6.46 -15.92 N	108.46 8.71 -17.01 N	101.90 9.98 0.00 N	83.49 8.54 -0.90 N	86.43 8.84 -2.49 N	87.91 6.48 -23.42 N	83.60 5.07 -29.67 N	83.77 3.83 -40.34 N	47.09 3.74 -2.27 N
BARRETT_IC_12 23703	65.44 5.37 6.37 N	48.61 3.69 3.29 N	44.37 3.28 3.65 N	43.22 3.19 3.75 N	36.29 2.80 4.42 N	38.89 3.31 4.14 N	77.27 6.02 0.27 N	89.01 8.11 0.04 N	45.83 4.35 -1.33 N	67.55 6.59 1.24 N	91.52 8.37 0.27 N	86.14 8.66 0.27 N	99.45 9.58 0.02 N	86.19 8.90 -0.25 N	65.55 6.59 -1.93 N	80.62 6.46 -15.92 N	108.46 8.71 -17.01 N	101.90 9.98 0.00 N	83.49 8.54 -0.90 N	86.43 8.84 -2.49 N	87.91 6.48 -23.42 N	83.60 5.07 -29.67 N	83.77 3.83 -40.34 N	47.09 3.74 -2.27 N
BARRETT_IC_2 23705	65.44 5.37 6.37 N	48.61 3.69 3.29 N	44.37 3.28 3.65 N	43.22 3.19 3.75 N	36.29 2.80 4.42 N	38.89 3.31 4.14 N	77.27 6.02 0.27 N	89.01 8.11 0.04 N	45.83 4.35 -1.33 N	67.55 6.59 1.24 N	91.52 8.37 0.27 N	86.14 8.66 0.27 N	99.45 9.58 0.02 N	86.19 8.90 -0.25 N	65.55 6.59 -1.93 N	80.62 6.46 -15.92 N	108.46 8.71 -17.01 N	101.90 9.98 0.00 N	83.49 8.54 -0.90 N	86.43 8.84 -2.49 N	87.91 6.48 -23.42 N	83.60 5.07 -29.67 N	83.77 3.83 -40.34 N	47.09 3.74 -2.27 N
BARRETT_IC_3	65.44	48.61	44.37	43.22	36.29	38.89	77.27	89.01	45.83	67.55	91.52	86.14	99.45	86.19	65.55	80.62	108.46	101.90	83.49	86.43	87.91	83.60	83.77	47.09

23706	5.37 6.37 N	3.69 3.29 N	3.28 3.65 N	3.19 3.75 N	2.80 4.42 N	3.31 4.14 N	6.02 0.27 N	8.11 0.04 N	4.35 -1.33 N	6.59 1.24 N	8.37 0.27 N	8.66 0.27 N	9.58 0.02 N	8.90 -0.25 N	6.59 -1.93 N	6.46 -15.92 N	8.71 -17.01 N	9.98 0.00 N	8.54 -0.90 N	8.84 -2.49 N	6.48 -23.42 N	5.07 -29.67 N	3.83 -40.34 N	3.74 -2.27 N
BARRETT_IC_4 23707	65.44 5.37 6.37 N	48.61 3.69 3.29 N	44.37 3.28 3.65 N	43.22 3.19 3.75 N	36.29 2.80 4.42 N	38.89 3.31 4.14 N	77.27 6.02 0.27 N	89.01 8.11 0.04 N	45.83 4.35 -1.33 N	67.55 6.59 1.24 N	91.52 8.37 0.27 N	86.14 8.66 0.27 N	99.45 9.58 0.02 N	86.19 8.90 -0.25 N	65.55 6.59 -1.93 N	80.62 6.46 -15.92 N	108.46 8.71 -17.01 N	101.90 9.98 0.00 N	83.49 8.54 -0.90 N	86.43 8.84 -2.49 N	87.91 6.48 -23.42 N	83.60 5.07 -29.67 N	83.77 3.83 -40.34 N	47.09 3.74 -2.27 N
BARRETT_IC_5 23708	65.44 5.37 6.37 N	48.61 3.69 3.29 N	44.37 3.28 3.65 N	43.22 3.19 3.75 N	36.29 2.80 4.42 N	38.89 3.31 4.14 N	77.27 6.02 0.27 N	89.01 8.11 0.04 N	45.83 4.35 -1.33 N	67.55 6.59 1.24 N	91.52 8.37 0.27 N	86.14 8.66 0.27 N	99.45 9.58 0.02 N	86.19 8.90 -0.25 N	65.55 6.59 -1.93 N	80.62 6.46 -15.92 N	108.46 8.71 -17.01 N	101.90 9.98 0.00 N	83.49 8.54 -0.90 N	86.43 8.84 -2.49 N	87.91 6.48 -23.42 N	83.60 5.07 -29.67 N	83.77 3.83 -40.34 N	47.09 3.74 -2.27 N
BARRETT_IC_6 23709	65.44 5.37 6.37 N	48.61 3.69 3.29 N	44.37 3.28 3.65 N	43.22 3.19 3.75 N	36.29 2.80 4.42 N	38.89 3.31 4.14 N	77.27 6.02 0.27 N	89.01 8.11 0.04 N	45.83 4.35 -1.33 N	67.55 6.59 1.24 N	91.52 8.37 0.27 N	86.14 8.66 0.27 N	99.45 9.58 0.02 N	86.19 8.90 -0.25 N	65.55 6.59 -1.93 N	80.62 6.46 -15.92 N	108.46 8.71 -17.01 N	101.90 9.98 0.00 N	83.49 8.54 -0.90 N	86.43 8.84 -2.49 N	87.91 6.48 -23.42 N	83.60 5.07 -29.67 N	83.77 3.83 -40.34 N	47.09 3.74 -2.27 N
BARRETT_IC_7 23710	65.44 5.37 6.37 N	48.61 3.69 3.29 N	44.37 3.28 3.65 N	43.22 3.19 3.75 N	36.29 2.80 4.42 N	38.89 3.31 4.14 N	77.27 6.02 0.27 N	89.01 8.11 0.04 N	45.83 4.35 -1.33 N	67.55 6.59 1.24 N	91.52 8.37 0.27 N	86.14 8.66 0.27 N	99.45 9.58 0.02 N	86.19 8.90 -0.25 N	65.55 6.59 -1.93 N	80.62 6.46 -15.92 N	108.46 8.71 -17.01 N	101.90 9.98 0.00 N	83.49 8.54 -0.90 N	86.43 8.84 -2.49 N	87.91 6.48 -23.42 N	83.60 5.07 -29.67 N	83.77 3.83 -40.34 N	47.09 3.74 -2.27 N
BARRETT_IC_8 23711	65.44 5.37 6.37 N	48.61 3.69 3.29 N	44.37 3.28 3.65 N	43.22 3.19 3.75 N	36.29 2.80 4.42 N	38.89 3.31 4.14 N	77.27 6.02 0.27 N	89.01 8.11 0.04 N	45.83 4.35 -1.33 N	67.55 6.59 1.24 N	91.52 8.37 0.27 N	86.14 8.66 0.27 N	99.45 9.58 0.02 N	86.19 8.90 -0.25 N	65.55 6.59 -1.93 N	80.62 6.46 -15.92 N	108.46 8.71 -17.01 N	101.90 9.98 0.00 N	83.49 8.54 -0.90 N	86.43 8.84 -2.49 N	87.91 6.48 -23.42 N	83.60 5.07 -29.67 N	83.77 3.83 -40.34 N	47.09 3.74 -2.27 N
BARRETT_IC_9 23700	65.44 5.37 6.37 N	48.61 3.69 3.29 N	44.37 3.28 3.65 N	43.22 3.19 3.75 N	36.29 2.80 4.42 N	38.89 3.31 4.14 N	77.27 6.02 0.27 N	89.01 8.11 0.04 N	45.83 4.35 -1.33 N	67.55 6.59 1.24 N	91.52 8.37 0.27 N	86.14 8.66 0.27 N	99.45 9.58 0.02 N	86.19 8.90 -0.25 N	65.55 6.59 -1.93 N	80.62 6.46 -15.92 N	108.46 8.71 -17.01 N	101.90 9.98 0.00 N	83.49 8.54 -0.90 N	86.43 8.84 -2.49 N	87.91 6.48 -23.42 N	83.60 5.07 -29.67 N	83.77 3.83 -40.34 N	47.09 3.74 -2.27 N
BARRETT___1 23545	65.44 5.37 6.37 N	48.61 3.69 3.29 N	44.37 3.28 3.65 N	43.22 3.19 3.75 N	36.29 2.80 4.42 N	38.89 3.31 4.14 N	77.27 6.02 0.27 N	89.01 8.11 0.04 N	45.83 4.35 -1.33 N	67.55 6.59 1.24 N	91.52 8.37 0.27 N	86.14 8.66 0.27 N	99.45 9.58 0.02 N	86.19 8.90 -0.25 N	65.55 6.59 -1.93 N	80.62 6.46 -15.92 N	108.46 8.71 -17.01 N	101.90 9.98 0.00 N	83.49 8.54 -0.90 N	86.43 8.84 -2.49 N	87.91 6.48 -23.42 N	83.60 5.07 -29.67 N	83.77 3.83 -40.34 N	47.09 3.74 -2.27 N
BARRETT___2 23546	65.44 5.37 6.37 N	48.61 3.69 3.29 N	44.37 3.28 3.65 N	43.22 3.19 3.75 N	36.29 2.80 4.42 N	38.89 3.31 4.14 N	77.27 6.02 0.27 N	89.01 8.11 0.04 N	45.83 4.35 -1.33 N	67.55 6.59 1.24 N	91.52 8.37 0.27 N	86.14 8.66 0.27 N	99.45 9.58 0.02 N	86.19 8.90 -0.25 N	65.55 6.59 -1.93 N	80.62 6.46 -15.92 N	108.46 8.71 -17.01 N	101.90 9.98 0.00 N	83.49 8.54 -0.90 N	86.43 8.84 -2.49 N	87.91 6.48 -23.42 N	83.60 5.07 -29.67 N	83.77 3.83 -40.34 N	47.09 3.74 -2.27 N
BEAVER RIVER___HYD 24048	65.43 -1.01 0.00 N	47.42 -0.79 0.00 N	43.98 -0.76 0.00 N	43.03 -0.75 0.00 N	37.29 -0.62 0.00 N	39.23 -0.51 0.00 N	71.12 -0.40 0.00 N	80.76 -0.19 0.00 N	39.93 -0.22 0.00 N	61.77 -0.43 0.00 N	82.85 -0.58 0.00 N	77.10 -0.66 0.00 N	89.17 -0.73 0.00 N	76.32 -0.72 0.00 N	56.53 -0.51 0.00 N	57.70 -0.54 0.00 N	81.95 -0.79 0.00 N	91.51 -0.40 0.00 N	73.56 -0.49 0.00 N	74.43 -0.68 0.00 N	57.57 -0.43 0.00 N	48.51 -0.35 0.00 N	39.03 -0.57 0.00 N	40.56 -0.52 0.00 N
BEEBEE_GT_13 23619	61.68 -4.77 0.00 N	44.67 -3.53 0.00 N	41.64 -3.09 0.00 N	40.83 -2.96 0.00 N	35.40 -2.51 0.00 N	37.21 -2.53 0.00 N	65.97 -5.18 0.36 N	76.22 -4.98 -0.25 N	38.20 -1.95 0.00 N	58.60 -3.59 0.00 N	79.51 -5.41 -1.49 N	74.07 -5.20 -1.52 N	84.16 -5.86 -0.12 N	72.11 -5.28 -0.35 N	53.28 -3.75 0.00 N	54.57 -3.68 0.00 N	78.92 -4.17 -0.35 N	88.62 -3.29 0.00 N	71.87 -2.19 0.00 N	72.36 -2.74 0.00 N	55.31 -2.70 0.00 N	46.23 -2.63 0.00 N	37.59 -2.01 0.00 N	38.79 -2.29 0.00 N
BETHLEHEM___GRP 23843	69.29 2.85 0.00 N	50.18 1.98 0.00 N	46.50 1.76 0.00 N	45.51 1.72 0.00 N	39.44 1.53 0.00 N	41.52 1.79 0.00 N	74.97 3.46 0.00 N	84.95 4.00 0.00 N	41.60 1.44 0.00 N	63.96 1.77 0.00 N	85.76 2.34 0.00 N	80.01 2.26 0.00 N	92.41 2.52 0.00 N	79.28 2.24 0.00 N	58.52 1.48 0.00 N	59.93 1.69 0.00 N	89.20 2.73 -3.73 N	94.70 2.79 0.00 N	76.37 2.32 0.00 N	77.67 2.53 -0.04 N	59.98 1.98 0.00 N	50.93 2.07 0.00 N	41.46 1.87 0.00 N	42.92 1.84 0.00 N
BETHLEHEM___GS1 323560	69.29 2.85 0.00 N	50.18 1.98 0.00 N	46.50 1.76 0.00 N	45.51 1.72 0.00 N	39.44 1.53 0.00 N	41.52 1.79 0.00 N	74.97 3.46 0.00 N	84.95 4.00 0.00 N	41.60 1.44 0.00 N	63.96 1.77 0.00 N	85.76 2.34 0.00 N	80.01 2.26 0.00 N	92.41 2.52 0.00 N	79.28 2.24 0.00 N	58.52 1.48 0.00 N	59.93 1.69 0.00 N	89.20 2.73 -3.73 N	94.70 2.79 0.00 N	76.37 2.32 0.00 N	77.67 2.53 -0.04 N	59.98 1.98 0.00 N	50.93 2.07 0.00 N	41.46 1.87 0.00 N	42.92 1.84 0.00 N
BETHLEHEM___GS2 323561	69.29 2.85 0.00 N	50.18 1.98 0.00 N	46.50 1.76 0.00 N	45.51 1.72 0.00 N	39.44 1.53 0.00 N	41.52 1.79 0.00 N	74.97 3.46 0.00 N	84.95 4.00 0.00 N	41.60 1.44 0.00 N	63.96 1.77 0.00 N	85.76 2.34 0.00 N	80.01 2.26 0.00 N	92.41 2.52 0.00 N	79.28 2.24 0.00 N	58.52 1.48 0.00 N	59.93 1.69 0.00 N	89.20 2.73 -3.73 N	94.70 2.79 0.00 N	76.37 2.32 0.00 N	77.67 2.53 -0.04 N	59.98 1.98 0.00 N	50.93 2.07 0.00 N	41.46 1.87 0.00 N	42.92 1.84 0.00 N

BETHLEHEM___GS3 323562	69.29 2.85 0.00 N	50.18 1.98 0.00 N	46.50 1.76 0.00 N	45.51 1.72 0.00 N	39.44 1.53 0.00 N	41.52 1.79 0.00 N	74.97 3.46 0.00 N	84.95 4.00 0.00 N	41.60 1.44 0.00 N	63.96 1.77 0.00 N	85.76 2.34 0.00 N	80.01 2.26 0.00 N	92.41 2.52 0.00 N	79.28 2.24 0.00 N	58.52 1.48 0.00 N	59.93 1.69 0.00 N	89.20 2.73 -3.73 N	94.70 2.79 0.00 N	76.37 2.32 0.00 N	77.67 2.53 -0.04 N	59.98 1.98 0.00 N	50.93 2.07 0.00 N	41.46 1.87 0.00 N	42.92 1.84 0.00 N
BETHLEHEM___STEEL 23779	59.66 -6.78 0.00 N	43.08 -5.13 0.00 N	40.14 -4.60 0.00 N	39.25 -4.54 0.00 N	33.84 -4.08 0.00 N	35.30 -4.43 0.00 N	60.40 -9.55 1.55 N	68.04 -10.22 2.69 N	35.39 -4.76 0.00 N	54.61 -7.59 0.00 N	56.37 -10.69 16.36 N	51.15 -9.87 16.73 N	77.57 -10.94 1.38 N	63.34 -9.74 3.97 N	49.86 -7.17 0.00 N	50.93 -7.31 0.00 N	73.99 -9.23 -0.48 N	82.95 -8.96 0.00 N	67.80 -6.25 0.00 N	68.08 -7.03 0.00 N	51.76 -6.24 0.00 N	43.40 -5.45 0.00 N	35.96 -3.64 0.00 N	37.34 -3.74 0.00 N
BETHPAGE_CC_5 323564	123.79 5.60 -51.74 N	78.84 3.92 -26.71 N	77.93 3.52 -29.67 N	77.70 3.42 -30.48 N	76.81 2.99 -35.91 N	76.89 3.48 -33.68 N	79.77 6.27 -2.00 N	89.17 8.27 0.04 N	75.27 4.51 -30.61 N	84.88 7.00 -15.68 N	91.94 8.79 0.27 N	86.34 8.86 0.27 N	99.78 9.91 0.02 N	87.57 9.17 -1.36 N	82.96 6.88 -19.04 N	87.21 6.77 -22.20 N	108.93 9.18 -17.01 N	101.91 10.00 0.00 N	83.68 8.72 -0.90 N	86.77 9.18 -2.49 N	88.08 6.65 -23.42 N	83.74 5.22 -29.67 N	83.87 3.94 -40.34 N	47.24 3.89 -2.27 N
BINGHAMTON___COGEN 23790	64.81 -1.63 0.00 N	47.09 -1.12 0.00 N	43.68 -1.06 0.00 N	42.76 -1.03 0.00 N	36.93 -0.99 0.00 N	38.94 -0.79 0.00 N	70.13 -1.24 0.15 N	79.77 -0.92 0.26 N	39.82 -0.33 0.00 N	61.72 -0.48 0.00 N	81.09 -0.79 1.55 N	75.56 -0.63 1.57 N	89.33 -0.44 0.13 N	76.04 -0.63 0.37 N	56.41 -0.62 0.00 N	57.57 -0.68 0.00 N	83.47 -0.23 -0.97 N	92.32 0.41 0.00 N	74.53 0.48 0.00 N	75.26 0.14 -0.01 N	57.61 -0.39 0.00 N	48.27 -0.59 0.00 N	39.16 -0.43 0.00 N	40.56 -0.52 0.00 N
BLACK RIVER___HYD 24047	64.79 -1.65 0.00 N	46.91 -1.30 0.00 N	43.47 -1.26 0.00 N	42.55 -1.24 0.00 N	36.88 -1.03 0.00 N	38.87 -0.86 0.00 N	70.68 -0.83 0.00 N	80.52 -0.43 0.00 N	39.84 -0.31 0.00 N	61.58 -0.62 0.00 N	82.59 -0.83 0.00 N	76.87 -0.88 0.00 N	88.90 -0.99 0.00 N	76.04 -1.00 0.00 N	56.30 -0.73 0.00 N	57.47 -0.77 0.00 N	82.06 -0.78 -0.10 N	91.72 -0.20 0.00 N	73.82 -0.23 0.00 N	74.52 -0.58 0.00 N	57.46 -0.54 0.00 N	48.26 -0.60 0.00 N	38.86 -0.74 0.00 N	40.24 -0.84 0.00 N
BLUE_CIRC_CHEM_DRP 24182	68.55 2.11 0.00 N	49.60 1.39 0.00 N	45.96 1.22 0.00 N	45.01 1.22 0.00 N	38.98 1.07 0.00 N	41.03 1.30 0.00 N	73.82 2.33 0.02 N	83.91 3.00 0.03 N	41.46 1.30 0.00 N	64.15 1.96 0.00 N	86.00 2.79 0.21 N	80.45 2.81 0.11 N	93.01 3.11 0.00 N	79.78 2.74 0.00 N	58.91 1.88 0.00 N	60.14 1.90 0.00 N	89.33 2.90 -3.69 N	95.11 3.20 0.00 N	76.88 2.83 0.00 N	78.16 3.02 -0.04 N	60.10 2.10 0.00 N	50.58 1.72 0.00 N	40.87 1.28 0.00 N	42.31 1.23 0.00 N
BOC_GAS_DRP 24189	68.54 2.09 0.00 N	49.61 1.40 0.00 N	45.97 1.23 0.00 N	45.03 1.24 0.00 N	39.00 1.09 0.00 N	41.02 1.29 0.00 N	73.94 2.43 0.00 N	83.99 3.04 0.00 N	41.49 1.34 0.00 N	64.18 1.99 0.00 N	86.16 2.74 0.00 N	80.52 2.76 0.00 N	93.04 3.14 0.00 N	79.81 2.77 0.00 N	58.87 1.83 0.00 N	60.12 1.88 0.00 N	89.38 2.91 -3.73 N	95.07 3.15 0.00 N	76.78 2.72 0.00 N	78.09 2.94 -0.04 N	60.12 2.12 0.00 N	50.59 1.73 0.00 N	40.94 1.34 0.00 N	42.40 1.32 0.00 N
BORALEX_4TH_BRANCH 23824	69.72 3.28 0.00 N	50.47 2.26 0.00 N	46.76 2.02 0.00 N	45.67 1.88 0.00 N	39.67 1.76 0.00 N	41.69 1.96 0.00 N	75.07 3.55 0.00 N	84.97 4.02 0.00 N	42.03 1.88 0.00 N	65.27 3.08 0.00 N	87.66 4.23 0.00 N	81.86 4.11 0.00 N	94.59 4.69 0.00 N	81.26 4.22 0.00 N	59.77 2.73 0.00 N	61.07 2.82 0.00 N	91.17 4.70 -3.73 N	96.90 4.99 0.00 N	78.05 4.00 0.00 N	79.43 4.29 -0.04 N	61.01 3.00 0.00 N	51.23 2.37 0.00 N	41.45 1.85 0.00 N	43.06 1.98 0.00 N
BOWLINE___1 23526	70.13 3.69 0.00 N	50.63 2.42 0.00 N	46.89 2.15 0.00 N	45.89 2.11 0.00 N	39.75 1.84 0.00 N	42.07 2.34 0.00 N	76.09 4.60 0.03 N	87.11 6.20 0.04 N	43.39 3.24 0.00 N	67.28 5.09 0.00 N	90.17 7.01 0.27 N	84.42 6.95 0.28 N	97.87 8.00 0.02 N	83.92 6.94 0.07 N	61.80 4.76 0.00 N	62.87 4.62 0.00 N	92.51 6.90 -2.87 N	100.19 8.27 0.00 N	80.84 6.78 0.00 N	81.97 6.83 -0.03 N	62.81 4.80 0.00 N	52.52 3.66 0.00 N	42.18 2.59 0.00 N	43.56 2.48 0.00 N
BOWLINE___2 23595	70.13 3.69 0.00 N	50.64 2.43 0.00 N	46.89 2.15 0.00 N	45.90 2.11 0.00 N	39.76 1.85 0.00 N	42.08 2.35 0.00 N	76.12 4.63 0.03 N	87.13 6.22 0.04 N	43.40 3.25 0.00 N	67.31 5.11 0.00 N	90.22 7.06 0.27 N	84.46 6.99 0.28 N	97.90 8.03 0.02 N	83.96 6.98 0.07 N	61.81 4.77 0.00 N	62.89 4.64 0.00 N	92.54 6.93 -2.87 N	100.21 8.29 0.00 N	80.87 6.82 0.00 N	81.97 6.83 -0.03 N	62.81 4.81 0.00 N	52.52 3.67 0.00 N	42.19 2.60 0.00 N	43.56 2.48 0.00 N
BROOKHAVEN___DRP 24191	134.18 5.96 -61.78 N	84.60 4.50 -31.89 N	84.21 4.04 -35.43 N	84.12 3.94 -36.40 N	84.25 3.46 -42.87 N	83.91 3.97 -40.21 N	80.61 6.71 -2.39 N	89.27 8.37 0.04 N	81.51 4.59 -36.76 N	88.21 7.14 -18.87 N	91.67 8.52 0.27 N	86.10 8.61 0.27 N	99.33 9.45 0.02 N	87.56 8.97 -1.55 N	85.96 6.92 -22.00 N	88.24 6.71 -23.29 N	108.64 8.89 -17.01 N	101.18 9.26 0.00 N	83.18 8.23 -0.90 N	86.44 8.85 -2.49 N	87.88 6.45 -23.42 N	83.64 5.11 -29.67 N	83.97 4.04 -40.34 N	47.55 4.20 -2.27 N
BROOKLYN_NAVY_YARD 23515	70.92 4.48 0.00 N	51.17 2.97 0.00 N	47.35 2.61 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.53 2.80 0.00 N	77.03 5.55 0.00 N	88.30 7.40 0.04 N	43.99 3.84 0.00 N	68.33 6.13 0.00 N	91.67 8.52 0.27 N	85.89 8.40 0.27 N	99.56 9.68 0.02 N	85.37 8.39 0.06 N	62.85 5.81 0.00 N	63.91 5.67 0.00 N	93.97 8.29 -2.94 N	101.87 9.96 0.00 N	82.17 8.12 0.00 N	83.24 8.10 -0.03 N	63.75 5.75 0.00 N	53.23 4.38 0.00 N	42.76 3.17 0.00 N	44.11 3.03 0.00 N
BURROWS___LYONSDAL 23803	66.43 -0.01 0.00 N	48.14 -0.06 0.00 N	44.63 -0.10 0.00 N	43.69 -0.09 0.00 N	37.85 -0.06 0.00 N	39.81 0.08 0.00 N	72.07 0.56 0.00 N	81.92 0.97 0.00 N	40.59 0.44 0.00 N	62.84 0.65 0.00 N	84.28 0.85 0.00 N	78.53 0.78 0.00 N	90.82 0.92 0.00 N	77.76 0.72 0.00 N	57.56 0.52 0.00 N	58.74 0.50 0.00 N	83.69 0.95 0.00 N	93.40 1.49 0.00 N	75.21 1.16 0.00 N	76.13 1.03 0.00 N	58.67 0.67 0.00 N	49.30 0.44 0.00 N	39.78 0.19 0.00 N	41.20 0.12 0.00 N
CALPINE BETH_PAGE_GT4 24209	119.45 5.72 -47.29 N	76.60 3.98 -24.41 N	75.43 3.57 -27.12 N	75.13 3.48 -27.86 N	73.78 3.04 -32.82 N	74.07 3.55 -30.78 N	79.78 6.44 -1.82 N	89.40 8.49 0.04 N	72.58 4.60 -27.82 N	83.62 7.17 -14.25 N	92.20 9.05 0.27 N	86.59 9.11 0.27 N	100.07 10.20 0.02 N	87.70 9.38 -1.27 N	81.77 7.00 -17.73 N	86.86 6.90 -21.72 N	109.19 9.44 -17.01 N	102.30 10.39 0.00 N	83.94 8.99 -0.90 N	87.00 9.41 -2.49 N	88.24 6.81 -23.42 N	83.86 5.33 -29.67 N	83.96 4.03 -40.34 N	47.31 3.96 -2.27 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
CALPINE_BP_GT1 23823	119.45 5.72 -47.29 N	76.60 3.98 -24.41 N	75.43 3.57 -27.12 N	75.13 3.48 -27.82 N	73.78 3.04 -32.82 N	74.07 3.55 -30.78 N	79.78 6.44 -1.82 N	89.40 8.49 0.04 N	72.58 4.60 -27.82 N	83.62 7.17 -14.25 N	92.20 9.05 0.27 N	86.59 9.11 0.27 N	100.07 10.20 0.02 N	87.70 9.38 -1.27 N	81.77 7.00 -17.73 N	86.86 6.90 -21.72 N	109.19 9.44 -17.01 N	102.30 10.39 0.00 N	83.94 8.99 -0.90 N	87.00 9.41 -2.49 N	88.24 6.81 -23.42 N	83.86 5.33 -29.67 N	83.96 4.03 -40.34 N	47.31 3.96 -2.27 N	
CALSPAN___DRP 24200	59.66 -6.78 0.00 N	43.08 -5.13 0.00 N	40.14 -4.60 0.00 N	39.25 -4.54 0.00 N	33.84 -4.08 0.00 N	35.30 -4.43 0.00 N	60.40 -9.55 1.55 N	68.04 -10.22 2.69 N	35.39 -4.76 0.00 N	54.61 -7.59 16.36 N	56.37 -10.69 16.73 N	51.15 -9.87 1.38 N	77.57 -10.94 3.97 N	63.34 -9.74 3.97 N	49.86 -7.17 0.00 N	50.93 -7.31 0.00 N	73.99 -9.23 -0.48 N	82.95 -8.96 0.00 N	67.80 -6.25 0.00 N	68.08 -7.03 0.00 N	51.76 -6.24 0.00 N	43.40 -5.45 0.00 N	35.96 -3.64 0.00 N	37.34 -3.74 0.00 N	
CARR STREET_E_SYR 24060	64.66 -1.78 0.00 N	46.85 -1.36 0.00 N	43.47 -1.27 0.00 N	42.55 -1.24 0.00 N	36.83 -1.08 0.00 N	38.71 -1.03 0.00 N	69.69 -1.83 0.00 N	79.31 -1.64 0.00 N	39.42 -0.73 0.00 N	61.04 -1.16 0.00 N	81.79 -1.64 0.00 N	76.29 -1.46 0.00 N	88.34 -1.56 0.00 N	75.58 -1.46 0.00 N	55.93 -1.11 0.00 N	57.12 -1.13 0.00 N	81.84 -1.14 -0.23 N	91.16 -0.75 0.00 N	73.62 -0.43 0.00 N	74.47 -0.64 0.00 N	57.22 -0.78 0.00 N	48.00 -0.86 0.00 N	38.91 -0.68 0.00 N	40.23 -0.85 0.00 N	
CARTHAGE___PAPER 23857	65.06 -1.38 0.00 N	47.13 -1.08 0.00 N	43.69 -1.05 0.00 N	42.75 -1.04 0.00 N	37.05 -0.86 0.00 N	39.02 -0.72 0.00 N	70.88 -0.63 0.00 N	80.63 -0.32 0.00 N	39.89 -0.27 0.00 N	61.68 -0.52 0.00 N	82.72 -0.70 0.00 N	76.98 -0.77 0.00 N	89.02 -0.87 0.00 N	76.16 -0.88 0.00 N	56.41 -0.63 0.00 N	57.58 -0.67 0.00 N	82.04 -0.79 -0.09 N	91.62 -0.29 0.00 N	73.70 -0.36 0.00 N	74.48 -0.63 0.00 N	57.52 -0.48 0.00 N	48.37 -0.49 0.00 N	38.93 -0.67 0.00 N	40.37 -0.71 0.00 N	
CE_DUNWOOD___DRP 24194	70.62 4.18 0.00 N	50.96 2.75 0.00 N	47.19 2.45 0.00 N	46.18 2.39 0.00 N	40.00 2.09 0.00 N	42.34 2.61 0.00 N	76.61 5.13 0.03 N	87.74 6.84 0.04 N	43.71 3.55 0.00 N	67.83 5.63 0.27 N	90.90 7.75 0.27 N	85.12 7.64 0.27 N	98.67 8.79 0.02 N	84.62 7.64 0.06 N	62.33 5.29 0.00 N	63.42 5.17 0.00 N	93.33 7.66 -2.93 N	101.00 9.09 0.00 N	81.49 7.44 0.00 N	82.60 7.47 -0.03 N	63.30 5.30 0.00 N	52.92 4.06 0.00 N	42.52 2.93 0.00 N	43.90 2.82 0.00 N	
CE_MILLWOOD___DRP 24193	70.44 3.99 0.00 N	50.85 2.65 0.00 N	47.08 2.34 0.00 N	46.07 2.28 0.00 N	39.92 2.01 0.00 N	42.24 2.50 0.00 N	76.43 4.94 0.03 N	87.47 6.57 0.04 N	43.56 3.41 0.00 N	67.60 5.41 0.27 N	90.62 7.47 0.27 N	84.86 7.38 0.27 N	98.34 8.47 0.02 N	84.35 7.37 0.06 N	62.13 5.09 0.00 N	63.22 4.98 0.00 N	93.04 7.37 -2.93 N	100.69 8.77 0.00 N	81.22 7.17 0.00 N	82.35 7.21 -0.03 N	63.12 5.12 0.00 N	52.77 3.91 0.00 N	42.40 2.81 0.00 N	43.77 2.69 0.00 N	
CE_NYC2_DRP 24202	71.10 4.65 0.00 N	51.29 3.08 0.00 N	47.47 2.74 0.00 N	46.44 2.66 0.00 N	40.23 2.32 0.00 N	44.60 2.91 -1.95 N	77.18 5.69 0.03 N	88.40 7.49 0.04 N	44.06 3.90 0.00 N	68.38 6.19 0.27 N	91.83 8.68 0.27 N	86.06 8.57 0.27 N	99.76 9.89 0.02 N	85.55 8.57 0.06 N	62.99 5.96 0.00 N	64.02 5.78 0.00 N	93.98 8.30 -2.94 N	101.93 10.01 0.00 N	82.21 8.15 0.00 N	83.34 8.20 -0.03 N	63.89 5.88 0.00 N	53.39 4.53 0.00 N	42.91 3.32 0.00 N	44.26 3.18 0.00 N	
CE_NYC_DRP 24195	71.04 4.60 0.00 N	51.24 3.04 0.00 N	47.43 2.69 0.00 N	46.42 2.63 0.00 N	40.21 2.30 0.00 N	42.60 2.86 0.00 N	77.11 5.63 0.03 N	88.42 7.52 0.04 N	44.07 3.91 0.00 N	68.45 6.26 0.27 N	91.84 8.69 0.27 N	86.05 8.57 0.27 N	99.76 9.89 0.02 N	85.54 8.56 0.06 N	62.97 5.93 0.00 N	64.02 5.78 0.00 N	94.14 8.46 -2.94 N	102.07 10.15 0.00 N	82.31 8.26 0.00 N	83.39 8.25 -0.03 N	63.87 5.87 0.00 N	53.33 4.47 0.00 N	42.84 3.25 0.00 N	44.18 3.10 0.00 N	
CH_MIDHUDSON___DRP 24192	70.54 4.09 0.00 N	50.93 2.73 0.00 N	47.16 2.42 0.00 N	46.16 2.37 0.00 N	39.99 2.08 0.00 N	42.29 2.56 0.00 N	76.45 4.96 0.02 N	87.38 6.48 0.04 N	43.50 3.35 0.00 N	67.49 5.30 0.25 N	90.47 7.30 0.26 N	84.71 7.22 0.26 N	98.16 8.29 0.02 N	84.18 7.20 0.06 N	62.01 4.98 0.00 N	63.18 4.93 0.00 N	93.21 7.36 -3.11 N	100.56 8.65 0.00 N	81.03 6.98 0.00 N	82.20 7.06 -0.03 N	63.03 5.02 0.00 N	52.76 3.90 0.00 N	42.44 2.84 0.00 N	43.81 2.73 0.00 N	
CH_MISC_IPPS 23765	70.05 3.61 0.00 N	50.58 2.37 0.00 N	46.82 2.08 0.00 N	45.82 2.04 0.00 N	39.72 1.81 0.00 N	42.04 2.31 0.00 N	76.00 4.51 0.02 N	86.79 5.88 0.04 N	43.25 3.10 0.00 N	67.05 4.85 0.25 N	89.85 6.68 0.26 N	84.11 6.62 0.02 N	97.46 7.58 0.02 N	83.58 6.60 0.06 N	61.58 4.54 0.00 N	62.85 4.60 0.00 N	92.74 7.00 -3.00 N	100.21 8.30 0.00 N	80.76 6.71 0.00 N	81.91 6.78 -0.03 N	62.78 4.78 0.00 N	52.53 3.67 0.00 N	42.22 2.62 0.00 N	43.55 2.47 0.00 N	
CH_RES_BVR_FALLS 23983	65.81 -0.63 0.00 N	47.80 -0.40 0.00 N	44.38 -0.36 0.00 N	43.44 -0.35 0.00 N	37.65 -0.26 0.00 N	39.44 -0.29 0.00 N	70.89 -0.62 0.00 N	80.05 -0.90 0.00 N	39.69 -0.46 0.00 N	61.49 -0.71 0.00 N	82.44 -0.99 0.00 N	76.81 -0.94 0.00 N	88.94 -0.96 0.00 N	76.27 -0.77 0.00 N	56.57 -0.46 0.00 N	57.69 -0.55 0.00 N	81.70 -0.89 0.15 N	90.80 -1.11 0.00 N	73.02 -1.04 0.00 N	74.07 -1.04 0.00 N	57.32 -0.68 0.00 N	48.40 -0.46 0.00 N	39.22 -0.37 0.00 N	40.69 -0.39 0.00 N	
CH_RES_NIAGARA 23895	59.35 -7.10 0.00 N	42.72 -5.49 0.00 N	39.88 -4.86 0.00 N	39.01 -4.78 0.00 N	33.64 -4.27 0.00 N	34.88 -4.85 0.00 N	58.81 -11.04 1.67 N	66.09 -11.97 2.88 N	34.56 -5.60 0.00 N	53.21 -8.99 0.00 N	53.27 -12.65 17.50 N	48.20 -11.68 17.87 N	75.28 -13.14 1.48 N	61.35 -11.47 4.23 N	48.73 -8.31 0.00 N	49.79 -8.46 0.00 N	72.04 -11.13 -0.43 N	80.65 -11.26 0.00 N	66.19 -7.86 0.00 N	66.56 -8.55 0.00 N	50.74 -7.27 0.00 N	42.64 -6.22 0.00 N	35.54 -4.05 0.00 N	36.95 -4.13 0.00 N	
CH_RES_SYRACUSE 23985	65.17 -1.27 0.00 N	47.19 -1.02 0.00 N	43.77 -0.97 0.00 N	42.85 -0.94 0.00 N	37.09 -0.82 0.00 N	39.02 -0.71 0.00 N	70.36 -1.16 0.00 N	80.07 -0.88 0.00 N	39.81 -0.34 0.00 N	61.61 -0.59 0.00 N	82.57 -0.86 0.00 N	76.99 -0.76 0.00 N	89.09 -0.81 0.00 N	76.24 -0.80 0.00 N	56.40 -0.63 0.00 N	57.59 -0.65 0.00 N	82.54 -0.47 -0.27 N	91.97 0.05 0.00 N	74.23 0.18 0.00 N	75.09 -0.01 0.00 N	57.70 -0.30 0.00 N	48.41 -0.45 0.00 N	39.19 -0.40 0.00 N	40.50 -0.58 0.00 N	
CORNELL____	61.76	44.67	41.40	40.61	35.26	37.29	67.43	77.12	38.45	59.51	79.09	73.65	85.90	73.26	54.29	55.46	80.04	89.34	72.04	72.67	55.60	46.46	37.55	38.62	

23752	-4.68 0.00 N	-3.54 0.00 N	-3.34 0.00 N	-3.18 0.00 N	-2.65 0.00 N	-2.44 0.00 N	-4.03 0.06 N	-3.73 0.10 N	-1.70 0.00 N	-2.68 0.00 N	-3.75 0.57 N	-3.52 0.58 N	-3.94 0.05 N	-3.64 0.14 N	-2.75 0.00 N	-2.79 0.00 N	-3.24 -0.54 N	-2.58 0.00 N	-2.02 0.00 N	-2.44 -0.01 N	-2.41 0.00 N	-2.40 0.00 N	-2.05 0.00 N	-2.46 0.00 N
COXSACKIE___GT 23611	70.97 4.52 0.00 N	51.26 3.05 0.00 N	47.48 2.75 0.00 N	46.48 2.69 0.00 N	40.27 2.36 0.00 N	42.53 2.80 0.00 N	76.98 5.49 0.02 N	87.89 6.98 0.04 N	43.58 3.43 0.00 N	67.55 5.35 0.00 N	90.52 7.33 0.23 N	84.60 7.08 0.23 N	97.98 8.10 0.02 N	83.98 6.99 0.06 N	61.92 4.89 0.00 N	63.21 4.97 0.00 N	93.69 7.67 -3.28 N	100.78 8.86 0.00 N	81.04 6.98 0.00 N	82.25 7.12 -0.03 N	63.15 5.15 0.00 N	53.00 4.14 0.00 N	42.70 3.10 0.00 N	44.07 2.99 0.00 N
CRESCENT___HYD 24018	69.30 2.86 0.00 N	50.16 1.95 0.00 N	46.46 1.72 0.00 N	45.43 1.65 0.00 N	39.43 1.52 0.00 N	41.49 1.76 0.00 N	74.97 3.45 0.00 N	85.02 4.07 0.00 N	41.91 1.75 0.00 N	64.86 2.66 0.00 N	87.07 3.65 0.00 N	81.29 3.54 0.00 N	93.91 4.02 0.00 N	80.60 3.56 0.00 N	59.38 2.34 0.00 N	60.70 2.46 0.00 N	90.61 4.11 -3.75 N	96.36 4.45 0.00 N	77.65 3.60 0.00 N	78.95 3.81 -0.04 N	60.72 2.72 0.00 N	51.11 2.25 0.00 N	41.37 1.77 0.00 N	42.86 1.78 0.00 N
CRUCIBLE_METL_DRP 24180	65.17 -1.27 0.00 N	47.19 -1.02 0.00 N	43.77 -0.97 0.00 N	42.85 -0.94 0.00 N	37.09 -0.82 0.00 N	39.02 -0.71 0.00 N	70.36 -1.16 0.00 N	80.07 -0.88 0.00 N	39.81 -0.34 0.00 N	61.61 -0.59 0.00 N	82.57 -0.86 0.00 N	76.99 -0.76 0.00 N	89.09 -0.81 0.00 N	76.24 -0.80 0.00 N	56.40 -0.63 0.00 N	57.59 -0.65 0.00 N	82.54 -0.47 -0.27 N	91.97 0.05 0.00 N	74.23 0.18 0.00 N	75.09 -0.01 0.00 N	57.70 -0.30 0.00 N	48.41 -0.45 0.00 N	39.19 -0.40 0.00 N	40.50 -0.58 0.00 N
DANSKAMMER___1 23586	70.05 3.61 0.00 N	50.58 2.37 0.00 N	46.82 2.08 0.00 N	45.82 2.04 0.00 N	39.72 1.81 0.00 N	42.04 2.31 0.00 N	76.00 4.51 0.02 N	86.79 5.88 0.04 N	43.25 3.10 0.00 N	67.05 4.85 0.00 N	89.85 6.68 0.25 N	84.11 6.62 0.26 N	97.46 7.58 0.02 N	83.58 6.60 0.06 N	61.58 4.54 0.00 N	62.85 4.60 0.00 N	92.74 7.00 -3.00 N	100.21 8.30 0.00 N	80.76 6.71 0.00 N	81.91 6.78 -0.03 N	62.78 4.78 0.00 N	52.53 3.67 0.00 N	42.22 2.62 0.00 N	43.55 2.47 0.00 N
DANSKAMMER___2 23589	70.05 3.61 0.00 N	50.58 2.37 0.00 N	46.82 2.08 0.00 N	45.82 2.04 0.00 N	39.72 1.81 0.00 N	42.04 2.31 0.00 N	76.00 4.51 0.02 N	86.79 5.88 0.04 N	43.25 3.10 0.00 N	67.05 4.85 0.00 N	89.85 6.68 0.25 N	84.11 6.62 0.26 N	97.46 7.58 0.02 N	83.58 6.60 0.06 N	61.58 4.54 0.00 N	62.85 4.60 0.00 N	92.74 7.00 -3.00 N	100.21 8.30 0.00 N	80.76 6.71 0.00 N	81.91 6.78 -0.03 N	62.78 4.78 0.00 N	52.53 3.67 0.00 N	42.22 2.62 0.00 N	43.55 2.47 0.00 N
DANSKAMMER___3 23590	70.05 3.61 0.00 N	50.58 2.37 0.00 N	46.82 2.08 0.00 N	45.82 2.04 0.00 N	39.72 1.81 0.00 N	42.04 2.31 0.00 N	76.00 4.51 0.02 N	86.79 5.88 0.04 N	43.25 3.10 0.00 N	67.05 4.85 0.00 N	89.85 6.68 0.25 N	84.11 6.62 0.26 N	97.46 7.58 0.02 N	83.58 6.60 0.06 N	61.58 4.54 0.00 N	62.85 4.60 0.00 N	92.74 7.00 -3.00 N	100.21 8.30 0.00 N	80.76 6.71 0.00 N	81.91 6.78 -0.03 N	62.78 4.78 0.00 N	52.53 3.67 0.00 N	42.22 2.62 0.00 N	43.55 2.47 0.00 N
DANSKAMMER___4 23591	70.05 3.61 0.00 N	50.58 2.37 0.00 N	46.82 2.08 0.00 N	45.82 2.04 0.00 N	39.72 1.81 0.00 N	42.04 2.31 0.00 N	76.00 4.51 0.02 N	86.79 5.88 0.04 N	43.25 3.10 0.00 N	67.05 4.85 0.00 N	89.85 6.68 0.25 N	84.11 6.62 0.26 N	97.46 7.58 0.02 N	83.58 6.60 0.06 N	61.58 4.54 0.00 N	62.85 4.60 0.00 N	92.74 7.00 -3.00 N	100.21 8.30 0.00 N	80.76 6.71 0.00 N	81.91 6.78 -0.03 N	62.78 4.78 0.00 N	52.53 3.67 0.00 N	42.22 2.62 0.00 N	43.55 2.47 0.00 N
DANSKAMMER___DIESEL 23592	70.05 3.61 0.00 N	50.58 2.37 0.00 N	46.82 2.08 0.00 N	45.82 2.04 0.00 N	39.72 1.81 0.00 N	42.04 2.31 0.00 N	76.00 4.51 0.02 N	86.79 5.88 0.04 N	43.25 3.10 0.00 N	67.05 4.85 0.00 N	89.85 6.68 0.25 N	84.11 6.62 0.26 N	97.46 7.58 0.02 N	83.58 6.60 0.06 N	61.58 4.54 0.00 N	62.85 4.60 0.00 N	92.74 7.00 -3.00 N	100.21 8.30 0.00 N	80.76 6.71 0.00 N	81.91 6.78 -0.03 N	62.78 4.78 0.00 N	52.53 3.67 0.00 N	42.22 2.62 0.00 N	43.55 2.47 0.00 N
DASHVILLE___HYD 23610	70.56 4.12 0.00 N	50.92 2.71 0.00 N	47.15 2.41 0.00 N	46.15 2.36 0.00 N	39.98 2.07 0.00 N	42.31 2.58 0.00 N	76.59 5.10 0.02 N	87.62 6.71 0.04 N	43.66 3.51 0.00 N	67.77 5.57 0.00 N	90.85 7.68 0.25 N	85.08 7.58 0.26 N	98.60 8.72 0.02 N	84.53 7.54 0.06 N	62.26 5.23 0.00 N	63.42 5.18 0.00 N	93.53 7.78 -3.01 N	101.10 9.19 0.00 N	81.10 7.05 0.00 N	82.26 7.13 -0.03 N	63.06 5.05 0.00 N	52.87 4.01 0.00 N	42.52 2.92 0.00 N	43.85 2.77 0.00 N
DOGLEVILLE___HYD 23807	69.99 3.55 0.00 N	50.80 2.59 0.00 N	47.08 2.34 0.00 N	46.05 2.26 0.00 N	39.90 1.99 0.00 N	42.04 2.31 0.00 N	76.21 4.69 0.00 N	86.66 5.71 0.00 N	42.94 2.78 0.00 N	66.51 4.32 0.00 N	89.21 5.79 0.00 N	83.26 5.51 0.00 N	96.37 6.48 0.00 N	82.45 5.41 0.00 N	60.67 3.64 0.00 N	62.05 3.80 0.00 N	89.03 6.36 0.07 N	98.98 7.07 0.00 N	79.79 5.74 0.00 N	81.09 5.99 0.00 N	62.17 4.16 0.00 N	52.20 3.34 0.00 N	42.15 2.56 0.00 N	43.54 2.46 0.00 N
DUNKIRK___1 23563	58.40 -8.04 0.00 N	42.37 -5.84 0.00 N	39.41 -5.33 0.00 N	38.53 -5.26 0.00 N	33.13 -4.78 0.00 N	34.86 -4.87 0.00 N	60.75 -9.37 1.40 N	68.58 -9.95 2.42 N	35.52 -4.63 0.00 N	54.99 -7.21 0.00 N	58.85 -10.05 14.52 N	53.90 -9.28 14.57 N	78.60 -10.11 1.19 N	64.46 -9.17 3.41 N	50.11 -6.93 0.00 N	51.02 -7.23 0.00 N	74.51 -8.77 -0.53 N	83.69 -8.22 0.00 N	68.10 -5.95 0.00 N	68.18 -6.93 -0.01 N	51.63 -6.38 0.00 N	43.20 -5.66 0.00 N	35.62 -3.98 0.00 N	36.99 -4.09 0.00 N
DUNKIRK___2 23564	58.40 -8.04 0.00 N	42.37 -5.84 0.00 N	39.41 -5.33 0.00 N	38.53 -5.26 0.00 N	33.13 -4.78 0.00 N	34.86 -4.87 0.00 N	60.75 -9.37 1.40 N	68.58 -9.95 2.42 N	35.52 -4.63 0.00 N	54.99 -7.21 0.00 N	58.85 -10.05 14.52 N	53.90 -9.28 14.57 N	78.60 -10.11 1.19 N	64.46 -9.17 3.41 N	50.11 -6.93 0.00 N	51.02 -7.23 0.00 N	74.51 -8.77 -0.53 N	83.69 -8.22 0.00 N	68.10 -5.95 0.00 N	68.18 -6.93 -0.01 N	51.63 -6.38 0.00 N	43.20 -5.66 0.00 N	35.62 -3.98 0.00 N	36.99 -4.09 0.00 N
DUNKIRK___3 23565	58.79 -7.65 0.00 N	42.64 -5.57 0.00 N	39.68 -5.06 0.00 N	38.79 -5.00 0.00 N	33.37 -4.54 0.00 N	35.08 -4.66 0.00 N	61.02 -9.10 1.40 N	68.84 -9.69 2.42 N	35.64 -4.52 0.00 N	55.15 -7.04 0.00 N	58.95 -9.83 14.64 N	53.83 -9.09 14.83 N	78.78 -9.90 1.22 N	64.56 -9.00 3.49 N	50.24 -6.80 0.00 N	51.21 -7.04 0.00 N	74.71 -8.56 -0.53 N	83.92 -7.99 0.00 N	68.29 -5.76 0.00 N	68.39 -6.72 -0.01 N	51.82 -6.18 0.00 N	43.37 -5.49 0.00 N	35.76 -3.83 0.00 N	37.14 -3.94 0.00 N



DUNKIRK___4 23566	58.79 -7.65 0.00 N	42.64 -5.57 0.00 N	39.68 -5.06 0.00 N	38.79 -5.00 0.00 N	33.37 -4.54 0.00 N	35.08 -4.66 0.00 N	61.02 -9.10 1.40 N	68.84 -9.69 2.42 N	35.64 -4.52 0.00 N	55.15 -7.04 0.00 N	58.95 -9.83 14.64 N	53.83 -9.09 14.83 N	78.78 -9.90 1.22 N	64.56 -9.00 3.49 N	50.24 -6.80 0.00 N	51.21 -7.04 0.00 N	74.71 -8.56 -0.53 N	83.92 -7.99 0.00 N	68.29 -5.76 0.00 N	68.39 -6.72 -0.01 N	51.82 -6.18 0.00 N	43.37 -5.49 0.00 N	35.76 -3.83 0.00 N	37.14 -3.94 0.00 N
EAST HAMPTON___GT 23717	136.06 7.83 -61.78 N	85.95 5.86 -31.89 N	85.45 5.28 -35.43 N	85.34 5.15 -36.40 N	85.30 4.51 -42.87 N	85.07 5.13 -40.21 N	82.87 8.97 -2.39 N	91.96 11.05 0.04 N	82.83 6.00 -36.68 N	90.44 9.39 -18.85 N	94.73 11.58 0.27 N	88.93 11.44 0.27 N	102.60 12.72 0.02 N	90.32 11.73 -1.55 N	87.99 8.95 -22.00 N	90.29 8.76 -23.29 N	111.86 12.11 -17.01 N	105.10 13.18 0.00 N	86.33 11.38 -0.90 N	89.51 11.92 -2.49 N	90.09 8.66 -23.42 N	85.38 6.86 -29.67 N	85.28 5.35 -40.34 N	48.81 5.46 -2.27 N
EAST RIVER___6 23660	71.04 4.60 0.00 N	51.25 3.04 0.00 N	47.43 2.70 0.00 N	46.42 2.63 0.00 N	40.22 2.31 0.00 N	42.60 2.86 0.00 N	77.08 5.59 0.03 N	88.35 7.45 0.04 N	44.04 3.88 0.00 N	68.43 6.24 0.00 N	91.84 8.68 0.27 N	86.04 8.56 0.27 N	99.74 9.86 0.02 N	85.53 8.55 0.06 N	62.95 5.92 0.00 N	64.01 5.76 0.00 N	94.12 8.44 -2.94 N	102.00 10.09 0.00 N	82.30 8.25 0.00 N	83.39 8.25 -0.03 N	63.87 5.86 0.00 N	53.33 4.47 0.00 N	42.83 3.24 0.00 N	44.18 3.10 0.00 N
EAST RIVER___7 23524	71.04 4.60 0.00 N	51.25 3.04 0.00 N	47.43 2.70 0.00 N	46.42 2.63 0.00 N	40.22 2.31 0.00 N	42.60 2.86 0.00 N	77.08 5.59 0.03 N	88.35 7.45 0.04 N	44.04 3.88 0.00 N	68.43 6.24 0.00 N	91.84 8.68 0.27 N	86.04 8.56 0.27 N	99.74 9.86 0.02 N	85.53 8.55 0.06 N	62.95 5.92 0.00 N	64.01 5.76 0.00 N	94.12 8.44 -2.94 N	102.00 10.09 0.00 N	82.30 8.25 0.00 N	83.39 8.25 -0.03 N	63.87 5.86 0.00 N	53.33 4.47 0.00 N	42.83 3.24 0.00 N	44.18 3.10 0.00 N
EAST_HAMPTON___DIESEL 23722	136.06 7.83 -61.78 N	85.95 5.86 -31.89 N	85.45 5.28 -35.43 N	85.34 5.15 -36.40 N	85.30 4.51 -42.87 N	85.07 5.13 -40.21 N	82.87 8.97 -2.39 N	91.96 11.05 0.04 N	82.83 6.00 -36.68 N	90.44 9.39 -18.85 N	94.73 11.58 0.27 N	88.93 11.44 0.27 N	102.60 12.72 0.02 N	90.32 11.73 -1.55 N	87.99 8.95 -22.00 N	90.29 8.76 -23.29 N	111.86 12.11 -17.01 N	105.10 13.18 0.00 N	86.33 11.38 -0.90 N	89.51 11.92 -2.49 N	90.09 8.66 -23.42 N	85.38 6.86 -29.67 N	85.28 5.35 -40.34 N	48.81 5.46 -2.27 N
EAST_RIVER___1 323558	71.04 4.60 0.00 N	51.24 3.04 0.00 N	47.43 2.69 0.00 N	46.42 2.63 0.00 N	40.21 2.30 0.00 N	42.60 2.86 0.00 N	77.11 5.63 0.03 N	88.42 7.52 0.04 N	44.07 3.91 0.00 N	68.45 6.26 0.00 N	91.84 8.69 0.27 N	86.05 8.57 0.27 N	99.76 9.89 0.02 N	85.54 8.56 0.06 N	62.97 5.93 0.00 N	64.02 5.78 0.00 N	94.14 8.46 -2.94 N	102.07 10.15 0.00 N	82.31 8.26 0.00 N	83.39 8.25 -0.03 N	63.87 5.87 0.00 N	53.33 4.47 0.00 N	42.84 3.25 0.00 N	44.18 3.10 0.00 N
EAST_RIVER___2 323559	71.04 4.60 0.00 N	51.25 3.04 0.00 N	47.43 2.70 0.00 N	46.42 2.63 0.00 N	40.22 2.31 0.00 N	42.60 2.86 0.00 N	77.08 5.59 0.03 N	88.35 7.45 0.04 N	44.04 3.88 0.00 N	68.43 6.24 0.00 N	91.84 8.68 0.27 N	86.04 8.56 0.27 N	99.74 9.86 0.02 N	85.53 8.55 0.06 N	62.95 5.92 0.00 N	64.01 5.76 0.00 N	94.12 8.44 -2.94 N	102.00 10.09 0.00 N	82.30 8.25 0.00 N	83.39 8.25 -0.03 N	63.87 5.86 0.00 N	53.33 4.47 0.00 N	42.83 3.24 0.00 N	44.18 3.10 0.00 N
ELEC_TRO_TEK 24086	99.60 5.07 -28.10 N	66.19 3.48 -14.50 N	63.95 3.10 -16.11 N	63.35 3.01 -16.55 N	60.05 2.64 -19.50 N	61.12 3.10 -18.29 N	78.28 5.69 -1.07 N	88.57 7.67 0.04 N	55.46 4.10 -11.20 N	75.55 6.42 -6.94 N	91.39 8.24 0.27 N	85.84 8.35 0.27 N	99.28 9.40 0.02 N	86.49 8.54 -0.91 N	75.35 6.24 -12.08 N	84.01 6.12 -19.64 N	108.21 8.45 -17.01 N	101.59 9.67 0.00 N	83.23 8.27 -0.90 N	86.16 8.57 -2.49 N	87.57 6.15 -23.42 N	83.32 4.80 -29.67 N	83.52 3.59 -40.34 N	46.85 3.50 -2.27 N
E_CANADA_CAP_HY 24051	67.02 0.57 0.00 N	48.36 0.16 0.00 N	44.85 0.11 0.00 N	43.93 0.15 0.00 N	38.05 0.14 0.00 N	40.07 0.34 0.00 N	72.33 0.85 0.03 N	82.45 1.55 0.05 N	41.07 0.92 0.00 N	63.56 1.36 0.00 N	84.99 1.89 0.32 N	79.16 1.73 0.32 N	91.80 1.93 0.03 N	78.65 1.68 0.08 N	58.42 1.38 0.00 N	59.51 1.26 0.00 N	89.35 1.86 -4.75 N	94.82 2.91 0.00 N	76.52 2.47 0.00 N	77.31 2.16 -0.05 N	59.61 1.60 0.00 N	49.84 0.98 0.00 N	40.12 0.53 0.00 N	41.44 0.36 0.00 N
E_CANADA_MHWK_HY 24050	69.99 3.55 0.00 N	50.80 2.59 0.00 N	47.08 2.34 0.00 N	46.05 2.26 0.00 N	39.90 1.99 0.00 N	42.04 2.31 0.00 N	76.21 4.69 0.00 N	86.66 5.71 0.00 N	42.94 2.78 0.00 N	66.51 4.32 0.00 N	89.21 5.79 0.00 N	83.26 5.51 0.00 N	96.37 6.48 0.00 N	82.45 5.41 0.00 N	60.67 3.64 0.00 N	62.05 3.80 0.00 N	89.03 6.36 0.07 N	98.98 7.07 0.00 N	79.79 5.74 0.00 N	81.09 5.99 0.00 N	62.17 4.16 0.00 N	52.20 3.34 0.00 N	42.15 2.56 0.00 N	43.54 2.46 0.00 N
E_FISHKILL___LBMP 23776	70.36 3.92 0.00 N	50.82 2.61 0.00 N	47.06 2.33 0.00 N	46.05 2.26 0.00 N	39.89 1.98 0.00 N	42.17 2.44 0.00 N	76.24 4.76 0.02 N	87.17 6.26 0.04 N	43.39 3.23 0.00 N	67.31 5.11 0.00 N	90.19 7.02 0.25 N	84.43 6.94 0.26 N	97.86 7.99 0.02 N	83.93 6.95 0.06 N	61.84 4.81 0.00 N	62.95 4.71 0.00 N	92.75 7.02 -2.99 N	100.15 8.24 0.00 N	80.77 6.72 0.00 N	81.95 6.81 -0.03 N	62.84 4.84 0.00 N	52.57 3.72 0.00 N	42.30 2.71 0.00 N	43.69 2.61 0.00 N
FAR ROCKAWAY___4 23548	72.76 6.32 0.00 N	52.48 4.27 0.00 N	48.54 3.80 0.00 N	47.47 3.68 0.00 N	41.13 3.22 0.00 N	43.49 3.76 0.00 N	78.49 7.01 0.03 N	90.23 9.32 0.04 N	49.06 4.96 -3.95 N	70.38 7.71 -0.47 N	93.11 9.96 0.27 N	87.18 9.70 0.27 N	101.31 11.43 0.02 N	87.72 10.30 -0.37 N	68.38 7.54 -3.81 N	82.29 7.44 -16.61 N	110.18 10.43 -17.01 N	104.11 12.20 0.00 N	85.30 10.34 -0.90 N	87.48 9.89 -2.49 N	89.02 7.59 -23.42 N	84.56 6.04 -29.67 N	84.44 4.51 -40.34 N	47.68 4.33 -2.27 N
FARRAGUT___LBMP 323566	70.95 4.51 0.00 N	51.19 2.99 0.00 N	47.38 2.64 0.00 N	46.36 2.57 0.00 N	40.16 2.25 0.00 N	42.54 2.81 0.00 N	77.03 5.55 0.03 N	88.31 7.41 0.04 N	44.00 3.85 0.00 N	68.36 6.16 0.00 N	91.67 8.52 0.27 N	85.90 8.41 0.27 N	99.58 9.71 0.02 N	85.39 8.41 0.06 N	62.85 5.82 0.00 N	63.92 5.67 0.00 N	93.97 8.30 -2.94 N	101.88 9.97 0.00 N	82.18 8.13 0.00 N	83.25 8.12 -0.03 N	63.77 5.76 0.00 N	53.25 4.39 0.00 N	42.78 3.19 0.00 N	44.13 3.05 0.00 N
FENNER___WINDPWR 24204	66.31 -0.13 0.00 N	48.04 -0.17 0.00 N	44.55 -0.19 0.00 N	43.60 -0.19 0.00 N	37.78 -0.13 0.00 N	39.78 0.05 0.00 N	71.97 0.46 0.00 N	81.94 0.99 0.00 N	40.64 0.49 0.00 N	62.92 0.72 0.00 N	84.34 0.92 0.00 N	78.63 0.87 0.00 N	90.98 1.09 0.00 N	77.88 0.84 0.00 N	57.65 0.62 0.00 N	58.84 0.60 0.00 N	84.10 1.28 -0.08 N	93.90 1.99 0.00 N	75.67 1.62 0.00 N	76.54 1.44 0.00 N	58.85 0.84 0.00 N	49.35 0.49 0.00 N	39.86 0.27 0.00 N	41.20 0.12 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK____ENERGY 23856	65.17 -1.27 0.00 N	47.19 -1.02 0.00 N	43.77 -0.97 0.00 N	42.85 -0.94 0.00 N	37.09 -0.82 0.00 N	39.02 -0.71 0.00 N	70.36 -1.16 0.00 N	80.07 -0.88 0.00 N	39.81 -0.34 0.00 N	61.61 -0.59 0.00 N	82.57 -0.86 0.00 N	76.99 -0.76 0.00 N	89.09 -0.81 0.00 N	76.24 -0.80 0.00 N	56.40 -0.63 0.00 N	57.59 -0.65 0.00 N	82.54 -0.47 0.00 N	91.97 0.05 0.00 N	74.23 0.18 0.00 N	75.09 -0.01 0.00 N	57.70 -0.30 0.00 N	48.41 -0.45 0.00 N	39.19 -0.40 0.00 N	40.50 -0.58 0.00 N	
FITZPATRICK____ 23598	64.02 -2.42 0.00 N	46.39 -1.82 0.00 N	43.06 -1.68 0.00 N	42.15 -1.64 0.00 N	36.49 -1.42 0.00 N	38.28 -1.46 0.00 N	68.82 -2.69 0.00 N	78.14 -2.81 0.00 N	38.81 -1.34 0.00 N	60.07 -2.13 0.00 N	80.48 -2.94 0.00 N	75.05 -2.70 0.00 N	86.84 -3.06 0.00 N	74.34 -2.70 0.00 N	55.05 -1.99 0.00 N	56.22 -2.03 0.00 N	80.28 -2.64 0.00 N	89.29 -2.62 0.00 N	72.07 -1.98 0.00 N	72.99 -2.12 0.00 N	56.20 -1.81 0.00 N	47.24 -1.62 0.00 N	38.32 -1.28 0.00 N	39.69 -1.39 0.00 N	
FORT ORANGE____ 23900	69.60 3.16 0.00 N	50.37 2.17 0.00 N	46.68 1.94 0.00 N	45.68 1.89 0.00 N	39.59 1.68 0.00 N	41.70 1.97 0.00 N	75.32 3.83 0.02 N	85.44 4.53 0.03 N	42.01 1.86 0.00 N	64.78 2.58 0.00 N	86.70 3.48 0.21 N	80.92 3.38 0.21 N	93.71 3.84 0.02 N	80.37 3.38 0.05 N	59.31 2.27 0.00 N	60.69 2.44 0.00 N	90.25 3.85 0.00 N	96.06 4.15 0.00 N	77.48 3.43 0.00 N	78.75 3.61 -0.04 N	60.70 2.69 0.00 N	51.33 2.47 0.00 N	41.66 2.07 0.00 N	43.12 2.04 0.00 N	
FORT_DRUM_COGEN 23780	64.69 -1.75 0.00 N	46.83 -1.38 0.00 N	43.41 -1.33 0.00 N	42.48 -1.31 0.00 N	36.82 -1.09 0.00 N	38.81 -0.92 0.00 N	70.57 -0.94 0.00 N	80.36 -0.59 0.00 N	39.77 -0.38 0.00 N	61.45 -0.74 0.00 N	82.42 -1.00 0.00 N	76.72 -1.03 0.00 N	88.72 -1.17 0.00 N	75.92 -1.13 0.00 N	56.19 -0.84 0.00 N	57.37 -0.88 0.00 N	81.89 -0.95 0.00 N	91.50 -0.42 0.00 N	73.63 -0.43 0.00 N	74.36 -0.75 0.00 N	57.36 -0.65 0.00 N	48.16 -0.69 0.00 N	38.77 -0.82 0.00 N	40.16 -0.92 0.00 N	
FPL_FAR_ROCK_GT1 24212	72.76 6.32 0.00 N	52.48 4.27 0.00 N	48.54 3.80 0.00 N	47.47 3.68 0.00 N	41.13 3.22 0.00 N	43.49 3.76 0.00 N	78.49 7.01 0.03 N	90.23 9.32 0.04 N	49.06 4.96 -3.95 N	70.38 7.71 -0.47 N	93.11 9.96 0.27 N	87.18 9.70 0.27 N	101.31 11.43 0.02 N	87.72 10.30 -0.37 N	68.38 7.54 -3.81 N	82.29 7.44 -16.61 N	110.18 10.43 -17.01 N	104.11 12.20 0.00 N	85.30 10.34 -0.90 N	87.48 9.89 -2.49 N	89.02 7.59 -23.42 N	84.56 6.04 -29.67 N	84.44 4.51 -40.34 N	47.68 4.33 -2.27 N	
FPL_FAR_ROCK_GT2 23815	72.76 6.32 0.00 N	52.48 4.27 0.00 N	48.54 3.80 0.00 N	47.47 3.68 0.00 N	41.13 3.22 0.00 N	43.49 3.76 0.00 N	78.49 7.01 0.03 N	90.23 9.32 0.04 N	49.06 4.96 -3.95 N	70.38 7.71 -0.47 N	93.11 9.96 0.27 N	87.18 9.70 0.27 N	101.31 11.43 0.02 N	87.72 10.30 -0.37 N	68.38 7.54 -3.81 N	82.29 7.44 -16.61 N	110.18 10.43 -17.01 N	104.11 12.20 0.00 N	85.30 10.34 -0.90 N	87.48 9.89 -2.49 N	89.02 7.59 -23.42 N	84.56 6.04 -29.67 N	84.44 4.51 -40.34 N	47.68 4.33 -2.27 N	
FRANKLIN_FALL_HYD 24054	66.29 -0.15 0.00 N	48.31 0.10 0.00 N	44.94 0.21 0.00 N	43.90 0.11 0.00 N	38.00 0.09 0.00 N	39.75 0.01 0.00 N	71.39 -0.13 0.00 N	80.05 -0.91 0.00 N	39.52 -0.64 0.00 N	61.36 -0.84 0.00 N	82.26 -1.16 0.00 N	76.46 -1.29 0.00 N	88.50 -1.39 0.00 N	75.76 -1.28 0.00 N	56.25 -0.78 0.00 N	57.42 -0.82 0.00 N	80.92 -1.82 0.00 N	89.44 -2.47 0.00 N	71.47 -2.58 0.00 N	72.60 -2.50 0.00 N	56.63 -1.37 0.00 N	48.05 -0.80 0.00 N	38.91 -0.68 0.00 N	40.74 -0.34 0.00 N	
FREEPORT_EQUS_GT1 23764	108.78 5.95 -36.39 N	71.13 4.14 -18.78 N	69.31 3.71 -20.87 N	68.82 3.60 -21.44 N	66.32 3.15 -25.25 N	67.09 3.68 -23.68 N	79.68 6.77 -1.40 N	89.84 8.94 0.04 N	66.53 4.80 -21.58 N	80.56 7.47 -10.89 N	92.67 9.52 0.27 N	87.06 9.58 0.27 N	100.62 10.75 0.02 N	87.91 9.80 -1.06 N	78.83 7.27 -14.52 N	85.96 7.17 -20.54 N	109.67 9.92 -17.01 N	102.75 10.84 0.00 N	84.24 9.29 -0.90 N	87.45 9.85 -2.49 N	88.58 7.16 -23.42 N	84.11 5.58 -29.67 N	84.12 4.19 -40.34 N	47.46 4.11 -2.27 N	
FULTON COGEN____ 23766	64.64 -1.80 0.00 N	46.80 -1.41 0.00 N	43.42 -1.31 0.00 N	42.50 -1.29 0.00 N	36.79 -1.12 0.00 N	38.67 -1.06 0.00 N	69.70 -1.82 0.00 N	79.31 -1.64 0.00 N	39.43 -0.72 0.00 N	61.02 -1.18 0.00 N	81.76 -1.67 0.00 N	76.22 -1.54 0.00 N	88.16 -1.74 0.00 N	75.47 -1.57 0.00 N	55.84 -1.20 0.00 N	57.00 -1.25 0.00 N	81.55 -1.41 -0.22 N	90.86 -1.06 0.00 N	73.35 -0.70 0.00 N	74.24 -0.87 0.00 N	57.08 -0.92 0.00 N	47.89 -0.97 0.00 N	38.79 -0.80 0.00 N	40.11 -0.97 0.00 N	
Freeport____CT2 23818	108.78 5.95 -36.39 N	71.13 4.14 -18.78 N	69.31 3.71 -20.87 N	68.82 3.60 -21.44 N	66.32 3.15 -25.25 N	67.09 3.68 -23.68 N	79.68 6.77 -1.40 N	89.84 8.94 0.04 N	66.53 4.80 -21.58 N	80.56 7.47 -10.89 N	92.67 9.52 0.27 N	87.06 9.58 0.27 N	100.62 10.75 0.02 N	87.91 9.80 -1.06 N	78.83 7.27 -14.52 N	85.96 7.17 -20.54 N	109.67 9.92 -17.01 N	102.75 10.84 0.00 N	84.24 9.29 -0.90 N	87.45 9.85 -2.49 N	88.58 7.16 -23.42 N	84.11 5.58 -29.67 N	84.12 4.19 -40.34 N	47.46 4.11 -2.27 N	
G.F.CEMENT____DRP 24184	69.00 2.56 0.00 N	49.88 1.67 0.00 N	46.21 1.48 0.00 N	45.16 1.37 0.00 N	39.25 1.34 0.00 N	41.33 1.60 0.00 N	74.95 3.44 0.00 N	85.05 4.10 0.00 N	42.02 1.86 0.00 N	65.12 2.93 0.00 N	87.52 4.10 0.00 N	81.65 3.90 0.00 N	94.25 4.35 0.00 N	81.03 3.99 0.00 N	59.65 2.62 0.00 N	60.84 2.59 0.00 N	91.39 4.81 -3.83 N	97.37 5.46 0.00 N	78.34 4.28 0.00 N	79.56 4.42 -0.04 N	61.01 3.00 0.00 N	51.12 2.26 0.00 N	41.21 1.61 0.00 N	42.66 1.58 0.00 N	
GARDENVILLE____LBMP 24039	59.49 -6.95 0.00 N	42.96 -5.25 0.00 N	40.04 -4.70 0.00 N	39.15 -4.64 0.00 N	33.75 -4.17 0.00 N	35.21 -4.52 0.00 N	60.24 -9.68 1.58 N	67.85 -10.36 2.74 N	35.34 -4.82 0.00 N	54.51 -7.69 0.00 N	55.94 -10.82 17.00 N	50.75 -10.00 17.00 N	77.41 -11.08 1.40 N	63.16 -9.85 4.02 N	49.78 -7.26 0.00 N	50.84 -7.41 0.00 N	73.87 -9.35 -0.48 N	82.80 -9.12 0.00 N	67.66 -6.39 0.00 N	67.93 -7.18 0.00 N	51.65 -6.35 0.00 N	43.31 -5.55 0.00 N	35.88 -3.72 0.00 N	37.26 -3.82 0.00 N	
GENERAL____MILLS 23808	59.66 -6.78 0.00 N	43.08 -5.13 0.00 N	40.14 -4.60 0.00 N	39.25 -4.54 0.00 N	33.84 -4.08 0.00 N	35.30 -4.43 0.00 N	60.40 -9.55 1.55 N	68.04 -10.22 2.69 N	35.39 -4.76 0.00 N	54.61 -7.59 0.00 N	56.37 -10.69 16.36 N	51.15 -9.87 16.73 N	77.57 -10.94 1.38 N	63.34 -9.74 3.97 N	49.86 -7.17 0.00 N	50.93 -7.31 0.00 N	73.99 -9.23 -0.48 N	82.95 -8.96 0.00 N	67.80 -6.25 0.00 N	68.08 -7.03 0.00 N	51.76 -6.24 0.00 N	43.40 -5.45 0.00 N	35.96 -3.64 0.00 N	37.34 -3.74 0.00 N	
GE_PLASTICS____DRP	68.18	49.35	45.75	44.78	38.80	40.81	73.57	83.52	41.24	63.79	85.39	79.89	92.42	79.28	58.49	59.76	88.85	94.49	76.41	77.72	59.84	50.33	40.72	42.17	

24183	1.74 0.00 N	1.14 0.00 N	1.01 0.00 N	1.00 0.00 N	0.88 0.00 N	1.08 0.00 N	2.08 0.02 N	2.61 0.03 N	1.09 0.00 N	1.59 0.00 N	2.18 0.21 N	2.25 0.11 N	2.53 0.00 N	2.24 0.00 N	1.45 0.00 N	1.52 0.00 N	2.42 -3.69 N	2.58 0.00 N	2.36 0.00 N	2.58 -0.04 N	1.84 0.00 N	1.47 0.00 N	1.13 0.00 N	1.09 0.00 N
GILBOA___1 23756	68.61 2.17 0.00 N	49.66 1.46 0.00 N	46.04 1.31 0.00 N	45.18 1.40 0.00 N	39.07 1.16 0.00 N	41.04 1.31 0.00 N	73.90 2.41 0.03 N	84.07 3.17 0.05 N	41.64 1.48 0.00 N	64.51 2.32 0.00 N	86.29 3.18 0.32 N	80.79 3.36 0.32 N	93.76 3.89 0.03 N	80.34 3.37 0.08 N	59.32 2.28 0.00 N	60.50 2.25 0.00 N	88.91 3.30 -2.87 N	95.34 3.43 0.00 N	76.93 2.88 0.00 N	78.46 3.33 -0.03 N	60.41 2.40 0.00 N	50.71 1.85 0.00 N	40.98 1.39 0.00 N	42.41 1.33 0.00 N
GILBOA___2 23757	68.61 2.17 0.00 N	49.66 1.46 0.00 N	46.04 1.31 0.00 N	45.18 1.40 0.00 N	39.07 1.16 0.00 N	41.04 1.31 0.00 N	73.90 2.41 0.03 N	84.07 3.17 0.05 N	41.64 1.48 0.00 N	64.51 2.32 0.00 N	86.29 3.18 0.32 N	80.79 3.36 0.32 N	93.76 3.89 0.03 N	80.34 3.37 0.08 N	59.32 2.28 0.00 N	60.50 2.25 0.00 N	88.91 3.30 -2.87 N	95.34 3.43 0.00 N	76.93 2.88 0.00 N	78.46 3.33 -0.03 N	60.41 2.40 0.00 N	50.71 1.85 0.00 N	40.98 1.39 0.00 N	42.41 1.33 0.00 N
GILBOA___3 23758	68.61 2.17 0.00 N	49.66 1.46 0.00 N	46.04 1.31 0.00 N	45.18 1.40 0.00 N	39.07 1.16 0.00 N	41.04 1.31 0.00 N	73.90 2.41 0.03 N	84.07 3.17 0.05 N	41.64 1.48 0.00 N	64.51 2.32 0.00 N	86.29 3.18 0.32 N	80.79 3.36 0.32 N	93.76 3.89 0.03 N	80.34 3.37 0.08 N	59.32 2.28 0.00 N	60.50 2.25 0.00 N	88.91 3.30 -2.87 N	95.34 3.43 0.00 N	76.93 2.88 0.00 N	78.46 3.33 -0.03 N	60.41 2.40 0.00 N	50.71 1.85 0.00 N	40.98 1.39 0.00 N	42.41 1.33 0.00 N
GILBOA___4 23759	68.61 2.17 0.00 N	49.66 1.46 0.00 N	46.04 1.31 0.00 N	45.18 1.40 0.00 N	39.07 1.16 0.00 N	41.04 1.31 0.00 N	73.90 2.41 0.03 N	84.07 3.17 0.05 N	41.64 1.48 0.00 N	64.51 2.32 0.00 N	86.29 3.18 0.32 N	80.79 3.36 0.32 N	93.76 3.89 0.03 N	80.34 3.37 0.08 N	59.32 2.28 0.00 N	60.50 2.25 0.00 N	88.91 3.30 -2.87 N	95.34 3.43 0.00 N	76.93 2.88 0.00 N	78.46 3.33 -0.03 N	60.41 2.40 0.00 N	50.71 1.85 0.00 N	40.98 1.39 0.00 N	42.41 1.33 0.00 N
GILBOA____ 23599	68.61 2.17 0.00 N	49.66 1.46 0.00 N	46.04 1.31 0.00 N	45.18 1.40 0.00 N	39.07 1.16 0.00 N	41.04 1.31 0.00 N	73.90 2.41 0.03 N	84.07 3.17 0.05 N	41.64 1.48 0.00 N	64.51 2.32 0.00 N	86.29 3.18 0.32 N	80.79 3.36 0.32 N	93.76 3.89 0.03 N	80.34 3.37 0.08 N	59.32 2.28 0.00 N	60.50 2.25 0.00 N	88.91 3.30 -2.87 N	95.34 3.43 0.00 N	76.93 2.88 0.00 N	78.46 3.33 -0.03 N	60.41 2.40 0.00 N	50.71 1.85 0.00 N	40.98 1.39 0.00 N	42.41 1.33 0.00 N
GINNA____ 23603	60.10 -6.34 0.00 N	43.42 -4.79 0.00 N	40.40 -4.34 0.00 N	39.56 -4.23 0.00 N	34.26 -3.65 0.00 N	35.91 -3.82 0.00 N	63.63 -7.51 0.37 N	73.35 -7.83 -0.23 N	36.56 -3.59 0.00 N	56.31 -5.89 0.00 N	76.52 -8.27 -1.37 N	71.41 -7.74 -1.40 N	81.18 -8.83 -0.11 N	69.64 -7.73 -0.33 N	51.41 -5.62 0.00 N	52.57 -5.68 0.00 N	75.80 -7.29 -0.35 N	84.78 -7.13 0.00 N	68.77 -5.28 0.00 N	69.37 -5.73 0.00 N	53.15 -4.85 0.00 N	44.51 -4.35 0.00 N	36.28 -3.31 0.00 N	37.48 -3.60 0.00 N
GLEN PARK____ 23778	65.10 -1.34 0.00 N	47.12 -1.09 0.00 N	43.67 -1.07 0.00 N	42.73 -1.05 0.00 N	37.04 -0.87 0.00 N	39.07 -0.66 0.00 N	71.10 -0.42 0.00 N	81.05 0.11 0.00 N	40.14 -0.02 0.00 N	62.01 -0.18 0.00 N	83.18 -0.24 0.00 N	77.42 -0.33 0.00 N	89.54 -0.36 0.00 N	76.59 -0.45 0.00 N	56.69 -0.35 0.00 N	57.87 -0.38 0.00 N	82.76 -0.09 -0.11 N	92.54 0.63 0.00 N	74.49 0.44 0.00 N	75.19 0.08 0.00 N	57.89 -0.11 0.00 N	48.56 -0.30 0.00 N	39.11 -0.48 0.00 N	40.45 -0.63 0.00 N
GLENWOOD_IC_1_G5 23712	94.36 5.32 -22.60 N	63.50 3.63 -11.67 N	60.93 3.24 -12.96 N	60.25 3.15 -13.31 N	56.35 2.76 -15.68 N	57.73 3.29 -14.71 N	78.62 6.25 -0.86 N	89.13 8.22 0.04 N	59.11 4.38 -14.58 N	75.92 6.86 -6.86 N	92.22 9.07 0.27 N	86.52 9.03 0.27 N	100.14 10.26 0.02 N	86.96 9.12 -0.80 N	74.08 6.58 -10.46 N	83.80 6.50 -19.05 N	109.00 9.25 -17.01 N	102.14 10.23 0.00 N	83.45 8.49 -0.90 N	86.33 8.74 -2.49 N	87.97 6.54 -23.42 N	83.60 5.08 -29.67 N	83.69 3.76 -40.34 N	46.98 3.64 -2.27 N
GLENWOOD_IC_2_G1 23688	71.31 4.87 0.00 N	51.50 3.29 0.00 N	47.67 2.93 0.00 N	46.64 2.85 0.00 N	40.41 2.50 0.00 N	42.75 3.02 0.00 N	77.25 5.76 0.03 N	88.54 7.64 0.04 N	48.13 4.02 -3.95 N	69.01 6.35 -0.47 N	91.63 8.48 0.27 N	85.94 8.45 0.27 N	99.51 9.63 0.02 N	85.94 8.52 -0.37 N	66.90 6.06 -3.81 N	80.80 5.96 -16.61 N	108.32 8.57 -17.01 N	101.84 9.93 0.00 N	83.19 8.24 -0.90 N	85.97 8.38 -2.49 N	87.46 6.04 -23.42 N	83.19 4.67 -29.67 N	83.37 3.44 -40.34 N	46.68 3.33 -2.27 N
GLENWOOD_IC_3_G1 23689	71.31 4.87 0.00 N	51.50 3.29 0.00 N	47.67 2.93 0.00 N	46.64 2.85 0.00 N	40.41 2.50 0.00 N	42.75 3.02 0.00 N	77.25 5.76 0.03 N	88.54 7.64 0.04 N	48.13 4.02 -3.95 N	69.01 6.35 -0.47 N	91.63 8.48 0.27 N	85.94 8.45 0.27 N	99.51 9.63 0.02 N	85.94 8.52 -0.37 N	66.90 6.06 -3.81 N	80.80 5.96 -16.61 N	108.32 8.57 -17.01 N	101.84 9.93 0.00 N	83.19 8.24 -0.90 N	85.97 8.38 -2.49 N	87.46 6.04 -23.42 N	83.19 4.67 -29.67 N	83.37 3.44 -40.34 N	46.68 3.33 -2.27 N
GLENWOOD___4 23550	94.45 5.32 -22.69 N	63.55 3.63 -11.71 N	60.99 3.24 -13.01 N	60.30 3.15 -13.37 N	56.42 2.76 -15.74 N	57.79 3.29 -14.76 N	78.62 6.25 -0.86 N	89.13 8.22 0.04 N	59.11 4.38 -14.58 N	75.95 6.87 -6.88 N	92.22 9.07 0.27 N	86.52 9.03 0.27 N	100.14 10.26 0.02 N	86.98 9.13 -0.80 N	74.10 6.58 -10.49 N	83.81 6.50 -19.06 N	109.01 9.26 -17.01 N	102.30 10.38 0.00 N	83.60 8.64 -0.90 N	86.44 8.85 -2.49 N	87.97 6.54 -23.42 N	83.61 5.09 -29.67 N	83.69 3.76 -40.34 N	46.99 3.64 -2.27 N
GLENWOOD___5 23614	94.45 5.32 -22.69 N	63.55 3.63 -11.71 N	60.99 3.24 -13.01 N	60.30 3.15 -13.37 N	56.42 2.76 -15.74 N	57.79 3.29 -14.76 N	78.62 6.25 -0.86 N	89.13 8.22 0.04 N	59.11 4.38 -14.58 N	75.95 6.87 -6.88 N	92.22 9.07 0.27 N	86.52 9.03 0.27 N	100.14 10.26 0.02 N	86.98 9.13 -0.80 N	74.10 6.58 -10.49 N	83.81 6.50 -19.06 N	109.01 9.26 -17.01 N	102.30 10.38 0.00 N	83.60 8.64 -0.90 N	86.44 8.85 -2.49 N	87.97 6.54 -23.42 N	83.61 5.09 -29.67 N	83.69 3.76 -40.34 N	46.99 3.64 -2.27 N
GLOBAL GREEN_PORT_GT1 23814	136.06 7.83 -61.78 N	85.95 5.86 -31.89 N	85.45 5.28 -35.43 N	85.34 5.15 -36.40 N	85.30 4.51 -42.87 N	85.07 5.13 -40.21 N	82.87 8.97 -2.39 N	91.96 11.05 0.04 N	82.83 6.00 -36.68 N	90.44 9.39 -18.85 N	94.73 11.58 0.27 N	88.93 11.44 0.27 N	102.60 12.72 0.02 N	90.32 11.73 -1.55 N	87.99 8.95 -22.00 N	90.29 8.76 -23.29 N	111.86 12.11 -17.01 N	105.10 13.18 0.00 N	86.33 11.38 -0.90 N	89.51 11.92 -2.49 N	90.09 8.66 -23.42 N	85.38 6.86 -29.67 N	85.28 5.35 -40.34 N	48.81 5.46 -2.27 N

GOETHSLN___LBMP 323567	70.77 4.32 0.00 N	51.05 2.84 0.00 N	47.25 2.51 0.00 N	46.23 2.44 0.00 N	40.05 2.14 0.00 N	42.42 2.69 0.00 N	76.83 5.34 0.03 N	88.11 7.20 0.04 N	43.88 3.73 0.00 N	68.17 5.98 0.00 N	91.49 8.34 0.27 N	85.73 8.25 0.27 N	99.36 9.49 0.02 N	85.18 8.20 0.06 N	62.71 5.68 0.00 N	63.78 5.53 0.00 N	93.74 8.06 -2.94 N	101.61 9.70 0.00 N	81.98 7.92 0.00 N	83.04 7.90 -0.03 N	63.60 5.59 0.00 N	53.08 4.22 0.00 N	42.65 3.05 0.00 N	43.98 2.90 0.00 N
GOUDEY___7 23579	64.55 -1.89 0.00 N	47.02 -1.18 0.00 N	43.63 -1.10 0.00 N	42.72 -1.07 0.00 N	36.88 -1.03 0.00 N	38.92 -0.81 0.00 N	69.94 -1.39 0.19 N	79.42 -1.20 0.33 N	39.78 -0.37 0.00 N	61.69 -0.50 0.00 N	80.44 -1.01 1.98 N	74.92 -0.83 2.01 N	89.10 -0.63 0.16 N	75.75 -0.82 0.47 N	56.35 -0.69 0.00 N	57.58 -0.67 0.00 N	83.43 -0.24 -0.92 N	92.16 0.25 0.00 N	74.37 0.31 0.00 N	75.08 -0.04 -0.01 N	57.44 -0.56 0.00 N	48.18 -0.68 0.00 N	39.12 -0.47 0.00 N	40.55 -0.53 0.00 N
GOUDEY___8 23580	64.66 -1.78 0.00 N	47.06 -1.15 0.00 N	43.65 -1.09 0.00 N	42.75 -1.04 0.00 N	36.91 -1.01 0.00 N	38.94 -0.79 0.00 N	70.04 -1.29 0.19 N	79.61 -1.01 0.33 N	39.83 -0.32 0.00 N	61.74 -0.45 0.00 N	80.61 -0.84 1.98 N	75.09 -0.66 2.01 N	89.29 -0.44 0.16 N	75.91 -0.66 0.47 N	56.40 -0.64 0.00 N	57.59 -0.66 0.00 N	83.49 -0.18 -0.92 N	92.34 0.43 0.00 N	74.53 0.48 0.00 N	75.24 0.13 -0.01 N	57.54 -0.47 0.00 N	48.23 -0.63 0.00 N	39.17 -0.42 0.00 N	40.59 -0.49 0.00 N
GOWANUS_GT1_1 24077	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
GOWANUS_GT1_2 24078	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
GOWANUS_GT1_3 24079	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
GOWANUS_GT1_4 24080	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
GOWANUS_GT1_5 24084	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
GOWANUS_GT1_6 24111	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
GOWANUS_GT1_7 24112	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
GOWANUS_GT1_8 24113	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
GOWANUS_GT2_1 24114	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
GOWANUS_GT2_2 24115	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
GOWANUS_GT2_3 24116	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_4 24117	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N					
GOWANUS_GT2_5 24118	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N					
GOWANUS_GT2_6 24119	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N					
GOWANUS_GT2_7 24120	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N					
GOWANUS_GT2_8 24121	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N					
GOWANUS_GT3_1 24122	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N					
GOWANUS_GT3_2 24123	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N					
GOWANUS_GT3_3 24124	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N					
GOWANUS_GT3_4 24125	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N					
GOWANUS_GT3_5 24126	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N					
GOWANUS_GT3_6 24127	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N					
GOWANUS_GT3_7 24128	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N					
GOWANUS_GT3_8 24129	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N					
GOWANUS_GT4_1	71.02	51.18	47.35	46.33	40.14	42.58	77.11	88.33	44.07	68.41	92.09	87.30	100.04	89.70	88.19	83.42	106.65	102.04	300.58	182.70	197.67	198.21	117.96	44.33					

24130	4.58 0.00 N	2.98 0.00 N	2.62 0.00 N	2.54 0.00 N	2.23 0.00 N	2.84 0.00 N	5.62 0.03 N	7.42 0.04 N	3.92 0.00 N	6.21 0.00 N	8.94 0.27 N	8.84 -0.72 N	10.17 0.02 N	8.82 -3.84 N	6.13 -25.02 N	5.91 -19.27 N	8.36 -15.54 N	10.13 0.00 N	8.28 -218.25 N	8.47 -99.13 N	6.10 -133.57 N	4.65 -144.71 N	3.41 -74.96 N	3.25 0.00 N
GOWANUS_GT4_2 24131	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
GOWANUS_GT4_3 24132	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
GOWANUS_GT4_4 24133	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
GOWANUS_GT4_5 24134	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
GOWANUS_GT4_6 24135	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
GOWANUS_GT4_7 24136	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
GOWANUS_GT4_8 24137	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
GRAHMSVILLE___HY 23607	69.81 3.37 0.00 N	50.46 2.25 0.00 N	46.76 2.02 0.00 N	45.77 1.99 0.00 N	39.63 1.72 0.00 N	41.87 2.13 0.00 N	75.77 4.28 0.03 N	86.55 5.65 0.05 N	43.11 2.96 0.00 N	66.90 4.71 0.00 N	89.58 6.45 0.29 N	83.75 6.30 0.30 N	97.14 7.27 0.03 N	83.19 6.22 0.07 N	61.37 4.34 0.00 N	62.55 4.30 -2.39 N	91.67 6.55 0.00 N	99.73 7.82 0.00 N	80.25 6.20 0.00 N	81.33 6.20 -0.03 N	62.36 4.36 0.00 N	52.24 3.38 0.00 N	42.02 2.42 0.00 N	43.38 2.30 0.00 N
GREENIDGE___3 23582	60.50 -5.94 0.00 N	43.99 -4.22 0.00 N	40.86 -3.87 0.00 N	39.97 -3.82 0.00 N	34.61 -3.30 0.00 N	36.50 -3.24 0.00 N	65.29 -6.19 0.03 N	74.38 -6.51 0.06 N	37.32 -2.83 0.00 N	57.58 -4.61 0.00 N	76.30 -6.79 0.34 N	71.06 -6.35 0.34 N	82.94 -6.92 0.03 N	70.70 -6.26 0.08 N	52.44 -4.60 0.00 N	53.69 -4.55 0.00 N	77.99 -5.33 -0.58 N	86.76 -5.15 0.00 N	70.06 -4.00 0.00 N	70.83 -4.28 -0.01 N	54.14 -3.87 0.00 N	45.38 -3.48 0.00 N	37.02 -2.57 0.00 N	38.19 -2.89 0.00 N
GREENIDGE___4 23583	60.50 -5.94 0.00 N	43.99 -4.22 0.00 N	40.86 -3.87 0.00 N	39.97 -3.82 0.00 N	34.61 -3.30 0.00 N	36.50 -3.24 0.00 N	65.29 -6.19 0.03 N	74.38 -6.51 0.06 N	37.32 -2.83 0.00 N	57.58 -4.61 0.00 N	76.30 -6.79 0.34 N	71.06 -6.35 0.34 N	82.94 -6.92 0.03 N	70.70 -6.26 0.08 N	52.44 -4.60 0.00 N	53.69 -4.55 0.00 N	77.99 -5.33 -0.58 N	86.76 -5.15 0.00 N	70.06 -4.00 0.00 N	70.83 -4.28 -0.01 N	54.14 -3.87 0.00 N	45.38 -3.48 0.00 N	37.02 -2.57 0.00 N	38.19 -2.89 0.00 N
HARZA MOOSE___RIVER 24016	66.43 -0.01 0.00 N	48.14 -0.06 0.00 N	44.63 -0.10 0.00 N	43.69 -0.09 0.00 N	37.85 -0.06 0.00 N	39.81 0.08 0.00 N	72.07 0.56 0.00 N	81.92 0.97 0.00 N	40.59 0.44 0.00 N	62.84 0.65 0.00 N	84.28 0.85 0.00 N	78.53 0.78 0.00 N	90.82 0.92 0.00 N	77.76 0.72 0.00 N	57.56 0.52 0.00 N	58.74 0.50 0.00 N	83.69 0.95 0.00 N	93.40 1.49 0.00 N	75.21 1.16 0.00 N	76.13 1.03 0.00 N	58.67 0.67 0.00 N	49.30 0.44 0.00 N	39.78 0.19 0.00 N	41.20 0.12 0.00 N
HEMPSTEAD___ 23647	106.00 5.45 -34.12 N	69.58 3.76 -17.61 N	67.65 3.35 -19.57 N	67.15 3.26 -20.10 N	64.45 2.86 -23.68 N	65.31 3.37 -22.21 N	79.06 6.23 -1.31 N	89.18 8.27 0.04 N	64.73 4.43 -20.14 N	79.29 6.93 -10.16 N	92.07 8.92 0.27 N	86.45 8.97 0.27 N	99.97 10.10 0.02 N	87.21 9.15 -1.02 N	77.62 6.73 -13.85 N	85.17 6.63 -20.29 N	108.97 9.22 -17.01 N	102.21 10.29 0.00 N	83.69 8.73 -0.90 N	86.67 9.08 -2.49 N	88.04 6.62 -23.42 N	83.67 5.15 -29.67 N	83.79 3.85 -40.34 N	47.10 3.75 -2.27 N
HICKLING___1 23621	63.24 -3.20 0.00 N	45.99 -2.22 0.00 N	42.65 -2.09 0.00 N	41.72 -2.07 0.00 N	35.96 -1.95 0.00 N	38.09 -1.64 0.00 N	68.75 -2.58 0.18 N	78.42 -2.22 0.31 N	39.27 -0.89 0.00 N	60.95 -1.24 0.00 N	79.62 -1.92 1.88 N	74.11 -1.73 1.91 N	88.33 -1.41 0.16 N	74.81 -1.78 0.45 N	55.47 -1.57 0.00 N	56.55 -1.69 0.00 N	82.52 -0.95 -0.73 N	92.25 0.34 0.00 N	74.54 0.48 0.00 N	74.88 -0.24 -0.01 N	56.89 -1.12 0.00 N	47.49 -1.37 0.00 N	38.67 -0.92 0.00 N	39.99 -1.09 0.00 N

HICKLING___2 23622	63.27 -3.18 0.00 N	46.01 -2.20 0.00 N	42.66 -2.08 0.00 N	41.73 -2.06 0.00 N	35.96 -1.95 0.00 N	38.11 -1.63 0.00 N	68.78 -2.56 0.18 N	78.43 -2.21 0.31 N	39.27 -0.88 0.00 N	60.97 -1.23 0.00 N	79.65 -1.89 1.88 N	74.12 -1.73 1.91 N	88.36 -1.37 0.16 N	74.83 -1.76 0.45 N	55.48 -1.55 0.00 N	56.56 -1.69 0.00 N	82.53 -0.95 -0.73 N	92.27 0.36 0.00 N	74.55 0.50 0.00 N	74.89 -0.22 -0.01 N	56.89 -1.11 0.00 N	47.52 -1.34 0.00 N	38.68 -0.91 0.00 N	40.00 -1.08 0.00 N
HIGH FALLS___HY 23754	70.63 4.19 0.00 N	51.01 2.80 0.00 N	47.25 2.51 0.00 N	46.25 2.46 0.00 N	40.06 2.15 0.00 N	42.38 2.64 0.00 N	76.74 5.25 0.03 N	87.82 6.92 0.04 N	43.78 3.63 0.00 N	67.98 5.78 0.00 N	91.10 7.94 0.27 N	85.28 7.78 0.26 N	98.82 8.94 0.02 N	84.67 7.69 0.06 N	62.40 5.36 0.00 N	63.59 5.35 0.00 N	93.77 8.10 -2.92 N	101.48 9.57 0.00 N	81.42 7.37 0.00 N	82.55 7.42 -0.03 N	63.25 5.25 0.00 N	53.00 4.14 0.00 N	42.58 2.98 0.00 N	43.91 2.83 0.00 N
HILLBURN___GT 23639	70.41 3.96 0.00 N	50.81 2.60 0.00 N	47.05 2.31 0.00 N	46.05 2.26 0.00 N	39.89 1.98 0.00 N	42.26 2.52 0.00 N	76.56 5.07 0.03 N	87.73 6.83 0.04 N	43.71 3.56 0.00 N	67.80 5.60 0.00 N	90.89 7.74 0.27 N	85.10 7.63 0.28 N	98.69 8.82 0.02 N	84.65 7.68 0.07 N	62.28 5.24 0.00 N	63.33 5.09 0.00 N	93.14 7.60 -2.80 N	101.05 9.14 0.00 N	81.53 7.48 0.00 N	82.49 7.36 -0.03 N	63.21 5.20 0.00 N	52.81 3.95 0.00 N	42.40 2.81 0.00 N	43.75 2.67 0.00 N
HOLTSVILLE_IC_1 23690	134.19 5.88 -61.87 N	84.49 4.35 -31.93 N	84.13 3.91 -35.48 N	84.04 3.80 -36.45 N	84.19 3.34 -42.94 N	83.82 3.83 -40.26 N	80.43 6.53 -2.39 N	89.17 8.26 0.04 N	81.48 4.56 -36.76 N	88.17 7.08 -18.89 N	91.64 8.49 0.27 N	86.07 8.58 0.27 N	99.30 9.42 0.02 N	87.54 8.96 -1.55 N	85.96 6.90 -22.02 N	88.19 6.65 -23.30 N	108.48 8.73 -17.01 N	100.98 9.07 0.00 N	83.03 8.07 -0.90 N	86.29 7.60 -2.49 N	87.79 6.36 -23.42 N	83.56 5.04 -29.67 N	83.87 3.94 -40.34 N	47.40 4.06 -2.27 N
HOLTSVILLE_IC_10 23699	134.08 6.21 -61.43 N	84.52 4.60 -31.71 N	84.10 4.13 -35.23 N	84.00 4.02 -36.19 N	84.08 3.54 -42.63 N	83.75 4.04 -39.98 N	80.79 6.90 -2.37 N	89.62 8.72 0.04 N	81.51 4.84 -36.51 N	88.45 7.50 -18.75 N	92.10 8.95 0.27 N	86.52 9.03 0.27 N	99.73 9.86 0.02 N	87.97 9.39 -1.54 N	86.22 7.29 -21.90 N	88.57 7.07 -23.25 N	109.01 9.26 -17.01 N	101.53 9.62 0.00 N	83.51 8.56 -0.90 N	86.81 9.22 -2.49 N	88.23 6.81 -23.42 N	83.90 5.38 -29.67 N	84.14 4.21 -40.34 N	47.65 4.30 -2.27 N
HOLTSVILLE_IC_2 23691	134.19 5.88 -61.87 N	84.49 4.35 -31.93 N	84.13 3.91 -35.48 N	84.04 3.80 -36.45 N	84.19 3.34 -42.94 N	83.82 3.83 -40.26 N	80.43 6.53 -2.39 N	89.17 8.26 0.04 N	81.48 4.56 -36.76 N	88.17 7.08 -18.89 N	91.64 8.49 0.27 N	86.07 8.58 0.27 N	99.30 9.42 0.02 N	87.54 8.96 -1.55 N	85.96 6.90 -22.02 N	88.19 6.65 -23.30 N	108.48 8.73 -17.01 N	100.98 9.07 0.00 N	83.03 8.07 -0.90 N	86.29 7.60 -2.49 N	87.79 6.36 -23.42 N	83.56 5.04 -29.67 N	83.87 3.94 -40.34 N	47.40 4.06 -2.27 N
HOLTSVILLE_IC_3 23692	134.19 5.88 -61.87 N	84.49 4.35 -31.93 N	84.13 3.91 -35.48 N	84.04 3.80 -36.45 N	84.19 3.34 -42.94 N	83.82 3.83 -40.26 N	80.43 6.53 -2.39 N	89.17 8.26 0.04 N	81.48 4.56 -36.76 N	88.17 7.08 -18.89 N	91.64 8.49 0.27 N	86.07 8.58 0.27 N	99.30 9.42 0.02 N	87.54 8.96 -1.55 N	85.96 6.90 -22.02 N	88.19 6.65 -23.30 N	108.48 8.73 -17.01 N	100.98 9.07 0.00 N	83.03 8.07 -0.90 N	86.29 7.60 -2.49 N	87.79 6.36 -23.42 N	83.56 5.04 -29.67 N	83.87 3.94 -40.34 N	47.40 4.06 -2.27 N
HOLTSVILLE_IC_4 23693	134.19 5.88 -61.87 N	84.49 4.35 -31.93 N	84.13 3.91 -35.48 N	84.04 3.80 -36.45 N	84.19 3.34 -42.94 N	83.82 3.83 -40.26 N	80.43 6.53 -2.39 N	89.17 8.26 0.04 N	81.48 4.56 -36.76 N	88.17 7.08 -18.89 N	91.64 8.49 0.27 N	86.07 8.58 0.27 N	99.30 9.42 0.02 N	87.54 8.96 -1.55 N	85.96 6.90 -22.02 N	88.19 6.65 -23.30 N	108.48 8.73 -17.01 N	100.98 9.07 0.00 N	83.03 8.07 -0.90 N	86.29 7.60 -2.49 N	87.79 6.36 -23.42 N	83.56 5.04 -29.67 N	83.87 3.94 -40.34 N	47.40 4.06 -2.27 N
HOLTSVILLE_IC_5 23694	134.19 5.88 -61.87 N	84.49 4.35 -31.93 N	84.13 3.91 -35.48 N	84.04 3.80 -36.45 N	84.19 3.34 -42.94 N	83.82 3.83 -40.26 N	80.43 6.53 -2.39 N	89.17 8.26 0.04 N	81.48 4.56 -36.76 N	88.17 7.08 -18.89 N	91.64 8.49 0.27 N	86.07 8.58 0.27 N	99.30 9.42 0.02 N	87.54 8.96 -1.55 N	85.96 6.90 -22.02 N	88.19 6.65 -23.30 N	108.48 8.73 -17.01 N	100.98 9.07 0.00 N	83.03 8.07 -0.90 N	86.29 7.60 -2.49 N	87.79 6.36 -23.42 N	83.56 5.04 -29.67 N	83.87 3.94 -40.34 N	47.40 4.06 -2.27 N
HOLTSVILLE_IC_6 23695	134.08 6.21 -61.43 N	84.52 4.60 -31.71 N	84.10 4.13 -35.23 N	84.00 4.02 -36.19 N	84.08 3.54 -42.63 N	83.75 4.04 -39.98 N	80.79 6.90 -2.37 N	89.62 8.72 0.04 N	81.51 4.84 -36.51 N	88.45 7.50 -18.75 N	92.10 8.95 0.27 N	86.52 9.03 0.27 N	99.73 9.86 0.02 N	87.97 9.39 -1.54 N	86.22 7.29 -21.90 N	88.57 7.07 -23.25 N	109.01 9.26 -17.01 N	101.53 9.62 0.00 N	83.51 8.56 -0.90 N	86.81 9.22 -2.49 N	88.23 6.81 -23.42 N	83.90 5.38 -29.67 N	84.14 4.21 -40.34 N	47.65 4.30 -2.27 N
HOLTSVILLE_IC_7 23696	134.08 6.21 -61.43 N	84.52 4.60 -31.71 N	84.10 4.13 -35.23 N	84.00 4.02 -36.19 N	84.08 3.54 -42.63 N	83.75 4.04 -39.98 N	80.79 6.90 -2.37 N	89.62 8.72 0.04 N	81.51 4.84 -36.51 N	88.45 7.50 -18.75 N	92.10 8.95 0.27 N	86.52 9.03 0.27 N	99.73 9.86 0.02 N	87.97 9.39 -1.54 N	86.22 7.29 -21.90 N	88.57 7.07 -23.25 N	109.01 9.26 -17.01 N	101.53 9.62 0.00 N	83.51 8.56 -0.90 N	86.81 9.22 -2.49 N	88.23 6.81 -23.42 N	83.90 5.38 -29.67 N	84.14 4.21 -40.34 N	47.65 4.30 -2.27 N
HOLTSVILLE_IC_8 23697	134.08 6.21 -61.43 N	84.52 4.60 -31.71 N	84.10 4.13 -35.23 N	84.00 4.02 -36.19 N	84.08 3.54 -42.63 N	83.75 4.04 -39.98 N	80.79 6.90 -2.37 N	89.62 8.72 0.04 N	81.51 4.84 -36.51 N	88.45 7.50 -18.75 N	92.10 8.95 0.27 N	86.52 9.03 0.27 N	99.73 9.86 0.02 N	87.97 9.39 -1.54 N	86.22 7.29 -21.90 N	88.57 7.07 -23.25 N	109.01 9.26 -17.01 N	101.53 9.62 0.00 N	83.51 8.56 -0.90 N	86.81 9.22 -2.49 N	88.23 6.81 -23.42 N	83.90 5.38 -29.67 N	84.14 4.21 -40.34 N	47.65 4.30 -2.27 N
HOLTSVILLE_IC_9 23698	134.08 6.21 -61.43 N	84.52 4.60 -31.71 N	84.10 4.13 -35.23 N	84.00 4.02 -36.19 N	84.08 3.54 -42.63 N	83.75 4.04 -39.98 N	80.79 6.90 -2.37 N	89.62 8.72 0.04 N	81.51 4.84 -36.51 N	88.45 7.50 -18.75 N	92.10 8.95 0.27 N	86.52 9.03 0.27 N	99.73 9.86 0.02 N	87.97 9.39 -1.54 N	86.22 7.29 -21.90 N	88.57 7.07 -23.25 N	109.01 9.26 -17.01 N	101.53 9.62 0.00 N	83.51 8.56 -0.90 N	86.81 9.22 -2.49 N	88.23 6.81 -23.42 N	83.90 5.38 -29.67 N	84.14 4.21 -40.34 N	47.65 4.30 -2.27 N
HQ_GEN_CEDARS 23644	68.19 1.75 0.00 N	49.66 1.45 0.00 N	46.15 1.42 0.00 N	45.13 1.34 0.00 N	39.06 1.15 0.00 N	40.84 1.11 0.00 N	73.51 1.99 0.00 N	82.62 1.67 0.00 N	40.77 0.62 0.00 N	63.21 1.01 0.00 N	84.75 1.33 0.00 N	78.75 1.00 0.00 N	91.39 1.50 0.00 N	78.27 1.23 0.00 N	58.14 1.10 0.00 N	59.14 0.89 0.00 N	78.68 -4.06 0.00 N	87.02 -4.89 0.00 N	69.60 -4.46 0.00 N	71.54 -3.56 0.00 N	58.60 0.59 0.00 N	49.75 0.90 0.00 N	40.27 0.68 0.00 N	42.11 1.03 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
HQ_GEN_CHAT DC 23651	64.36 -0.03 9.48 N	48.35 0.13 0.00 N	44.91 0.17 0.00 N	43.93 0.15 0.00 N	38.03 0.11 0.00 N	49.79 -0.17 -3.60 N	61.68 -0.24 -1.72 N	64.70 -0.99 10.52 N	39.68 -0.48 0.00 N	61.51 -0.68 0.00 N	82.47 -0.96 0.00 N	76.65 -1.10 0.00 N	88.59 -1.30 0.00 N	75.93 -1.11 0.00 N	56.41 -0.62 0.00 N	57.65 -0.59 0.00 N	66.00 -1.31 -2.75 N	90.01 -1.91 0.00 N	72.32 -1.73 0.00 N	73.38 -1.72 0.00 N	57.05 -0.96 0.00 N	48.30 -0.55 0.00 N	39.23 -0.36 0.00 N	40.89 -0.19 0.00 N	
HUDSON AVE_GT_3 23810	71.04 4.60 0.00 N	51.24 3.04 0.00 N	47.43 2.69 0.00 N	46.41 2.62 0.00 N	40.20 2.29 0.00 N	42.59 2.86 0.00 N	77.13 5.64 0.03 N	88.46 7.56 0.04 N	44.08 3.93 0.00 N	68.46 6.26 0.00 N	91.83 8.68 0.27 N	86.04 8.56 0.27 N	99.72 9.85 0.02 N	85.50 8.52 0.06 N	62.95 5.92 0.00 N	64.01 5.76 0.00 N	94.12 8.44 -2.94 N	102.04 10.13 0.00 N	82.31 8.26 0.00 N	83.39 8.25 -0.03 N	63.87 5.86 0.00 N	53.32 4.46 0.00 N	42.84 3.25 0.00 N	44.18 3.10 0.00 N	
HUDSON AVE_GT_4 23540	71.04 4.60 0.00 N	51.24 3.04 0.00 N	47.43 2.69 0.00 N	46.41 2.62 0.00 N	40.20 2.29 0.00 N	42.59 2.86 0.00 N	77.13 5.64 0.03 N	88.46 7.56 0.04 N	44.08 3.93 0.00 N	68.46 6.26 0.00 N	91.83 8.68 0.27 N	86.04 8.56 0.27 N	99.72 9.85 0.02 N	85.50 8.52 0.06 N	62.95 5.92 0.00 N	64.01 5.76 0.00 N	94.12 8.44 -2.94 N	102.04 10.13 0.00 N	82.31 8.26 0.00 N	83.39 8.25 -0.03 N	63.87 5.86 0.00 N	53.32 4.46 0.00 N	42.84 3.25 0.00 N	44.18 3.10 0.00 N	
HUDSON AVE_GT_5 23657	71.04 4.60 0.00 N	51.24 3.04 0.00 N	47.43 2.69 0.00 N	46.41 2.62 0.00 N	40.20 2.29 0.00 N	42.59 2.86 0.00 N	77.13 5.64 0.03 N	88.46 7.56 0.04 N	44.08 3.93 0.00 N	68.46 6.26 0.00 N	91.83 8.68 0.27 N	86.04 8.56 0.27 N	99.72 9.85 0.02 N	85.50 8.52 0.06 N	62.95 5.92 0.00 N	64.01 5.76 0.00 N	94.12 8.44 -2.94 N	102.04 10.13 0.00 N	82.31 8.26 0.00 N	83.39 8.25 -0.03 N	63.87 5.86 0.00 N	53.32 4.46 0.00 N	42.84 3.25 0.00 N	44.18 3.10 0.00 N	
HUDSON_AVE_10 24168	70.92 4.48 0.00 N	51.17 2.97 0.00 N	47.35 2.61 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.53 2.80 0.00 N	77.03 5.55 0.03 N	88.30 7.40 0.04 N	43.99 3.84 0.00 N	68.33 6.13 0.00 N	91.67 8.52 0.27 N	85.89 8.40 0.27 N	99.56 9.68 0.02 N	85.37 8.39 0.06 N	62.85 5.81 0.00 N	63.91 5.67 0.00 N	93.97 8.29 -2.94 N	101.87 9.96 0.00 N	82.17 8.12 0.00 N	83.24 8.10 -0.03 N	63.75 5.75 0.00 N	53.23 4.38 0.00 N	42.76 3.17 0.00 N	44.11 3.03 0.00 N	
HUNTLEY___63 23557	59.47 -6.97 0.00 N	43.01 -5.20 0.00 N	40.27 -4.47 0.00 N	39.42 -4.36 0.00 N	33.98 -3.93 0.00 N	35.35 -4.39 0.00 N	59.97 -9.91 1.64 N	67.12 -10.99 2.84 N	34.99 -5.17 0.00 N	53.93 -8.27 0.00 N	54.64 -11.64 17.15 N	49.50 -10.74 17.52 N	76.36 -12.08 1.45 N	62.28 -10.61 4.15 N	49.38 -7.66 0.00 N	50.42 -7.83 0.00 N	72.94 -10.25 -0.44 N	81.70 -10.21 0.00 N	66.90 -7.15 0.00 N	67.23 -7.88 0.00 N	51.20 -6.80 0.00 N	43.03 -5.82 0.00 N	35.80 -3.79 0.00 N	37.28 -3.80 0.00 N	
HUNTLEY___64 23558	59.47 -6.97 0.00 N	43.01 -5.20 0.00 N	40.27 -4.47 0.00 N	39.42 -4.36 0.00 N	33.98 -3.93 0.00 N	35.35 -4.39 0.00 N	59.97 -9.91 1.64 N	67.12 -10.99 2.84 N	34.99 -5.17 0.00 N	53.93 -8.27 0.00 N	54.64 -11.64 17.15 N	49.50 -10.74 17.52 N	76.36 -12.08 1.45 N	62.28 -10.61 4.15 N	49.38 -7.66 0.00 N	50.42 -7.83 0.00 N	72.94 -10.25 -0.44 N	81.70 -10.21 0.00 N	66.90 -7.15 0.00 N	67.23 -7.88 0.00 N	51.20 -6.80 0.00 N	43.03 -5.82 0.00 N	35.80 -3.79 0.00 N	37.28 -3.80 0.00 N	
HUNTLEY___65 23559	59.47 -6.97 0.00 N	43.01 -5.20 0.00 N	40.27 -4.47 0.00 N	39.42 -4.36 0.00 N	33.98 -3.93 0.00 N	35.35 -4.39 0.00 N	59.97 -9.91 1.64 N	67.12 -10.99 2.84 N	34.99 -5.17 0.00 N	53.93 -8.27 0.00 N	54.64 -11.64 17.15 N	49.50 -10.74 17.52 N	76.36 -12.08 1.45 N	62.28 -10.61 4.15 N	49.38 -7.66 0.00 N	50.42 -7.83 0.00 N	72.94 -10.25 -0.44 N	81.70 -10.21 0.00 N	66.90 -7.15 0.00 N	67.23 -7.88 0.00 N	51.20 -6.80 0.00 N	43.03 -5.82 0.00 N	35.80 -3.79 0.00 N	37.28 -3.80 0.00 N	
HUNTLEY___66 23560	59.47 -6.97 0.00 N	43.01 -5.20 0.00 N	40.27 -4.47 0.00 N	39.42 -4.36 0.00 N	33.98 -3.93 0.00 N	35.35 -4.39 0.00 N	59.97 -9.91 1.64 N	67.12 -10.99 2.84 N	34.99 -5.17 0.00 N	53.93 -8.27 0.00 N	54.64 -11.64 17.15 N	49.50 -10.74 17.52 N	76.36 -12.08 1.45 N	62.28 -10.61 4.15 N	49.38 -7.66 0.00 N	50.42 -7.83 0.00 N	72.94 -10.25 -0.44 N	81.70 -10.21 0.00 N	66.90 -7.15 0.00 N	67.23 -7.88 0.00 N	51.20 -6.80 0.00 N	43.03 -5.82 0.00 N	35.80 -3.79 0.00 N	37.28 -3.80 0.00 N	
HUNTLEY___67 23561	59.01 -7.43 0.00 N	42.53 -5.68 0.00 N	39.66 -5.08 0.00 N	38.79 -5.00 0.00 N	33.46 -4.45 0.00 N	34.78 -4.95 0.00 N	59.01 -10.86 1.64 N	66.38 -11.74 2.84 N	34.68 -5.48 0.00 N	53.38 -8.82 0.00 N	53.79 -12.37 17.26 N	48.72 -11.42 17.61 N	75.65 2.58 1.46 N	61.63 -11.24 4.17 N	48.84 -8.20 0.00 N	49.90 -8.35 0.00 N	72.34 -10.85 -0.45 N	81.03 -10.89 0.00 N	66.35 -7.70 0.00 N	66.67 -8.44 0.00 N	50.78 -7.23 0.00 N	42.65 -6.21 0.00 N	35.43 -4.16 0.00 N	36.82 -4.26 0.00 N	
HUNTLEY___68 23562	59.01 -7.43 0.00 N	42.53 -5.68 0.00 N	39.66 -5.08 0.00 N	38.79 -5.00 0.00 N	33.46 -4.45 0.00 N	34.78 -4.95 0.00 N	59.01 -10.86 1.64 N	66.38 -11.74 2.84 N	34.68 -5.48 0.00 N	53.38 -8.82 0.00 N	53.79 -12.37 17.26 N	48.72 -11.42 17.61 N	75.65 2.58 1.46 N	61.63 -11.24 4.17 N	48.84 -8.20 0.00 N	49.90 -8.35 0.00 N	72.34 -10.85 -0.45 N	81.03 -10.89 0.00 N	66.35 -7.70 0.00 N	66.67 -8.44 0.00 N	50.78 -7.23 0.00 N	42.65 -6.21 0.00 N	35.43 -4.16 0.00 N	36.82 -4.26 0.00 N	
INDECK___CORINTH 23802	67.79 1.35 0.00 N	48.99 0.78 0.00 N	45.38 0.64 0.00 N	44.35 0.56 0.00 N	38.57 0.66 0.00 N	40.64 0.90 0.00 N	73.80 2.29 0.00 N	83.76 2.81 0.00 N	41.36 1.21 0.00 N	64.11 1.92 0.00 N	86.12 2.70 0.00 N	80.33 2.58 0.00 N	92.73 2.84 0.00 N	79.79 2.75 0.00 N	58.74 1.71 0.00 N	59.89 1.64 0.00 N	90.19 3.57 -3.87 N	96.01 4.09 0.00 N	77.22 3.16 0.00 N	78.39 3.24 -0.04 N	60.10 2.09 0.00 N	50.32 1.47 0.00 N	40.51 0.92 0.00 N	41.91 0.83 0.00 N	
INDECK___ILION 23567	68.16 1.71 0.00 N	49.44 1.23 0.00 N	45.83 1.10 0.00 N	44.85 1.06 0.00 N	38.85 0.94 0.00 N	40.85 1.12 0.00 N	73.81 2.30 0.00 N	83.80 2.85 0.00 N	41.56 1.40 0.00 N	64.37 2.18 0.00 N	86.35 2.93 0.00 N	80.53 2.78 0.00 N	93.16 3.27 0.00 N	79.78 2.74 0.00 N	58.89 1.86 0.00 N	60.17 1.93 0.00 N	85.88 3.21 0.07 N	95.55 3.64 0.00 N	77.02 2.96 0.00 N	78.15 3.05 0.00 N	60.13 2.12 0.00 N	50.52 1.66 0.00 N	40.85 1.26 0.00 N	42.27 1.19 0.00 N	
INDECK___OLEAN	61.36	44.46	41.34	40.41	34.76	36.64	64.11	72.62	37.56	58.20	63.05	57.58	83.22	68.30	52.96	53.99	78.93	88.82	72.25	72.29	54.69	45.68	37.51	38.86	



23982	-5.08 0.00 N	-3.75 0.00 N	-3.40 0.00 N	-3.38 0.00 N	-3.15 0.00 N	-3.09 0.00 N	-6.00 1.40 N	-5.91 2.42 N	-2.59 0.00 N	-3.99 0.00 N	-5.72 14.65 N	-5.31 14.87 N	-5.45 1.22 N	-5.24 3.50 N	-4.07 0.00 N	-4.26 0.00 N	-4.34 -0.53 N	-3.09 0.00 N	-1.80 0.00 N	-2.81 -0.01 N	-3.31 0.00 N	-3.18 0.00 N	-2.08 0.00 N	-2.22 0.00 N
INDECK____OSWEGO 23783	64.58 -1.86 0.00 N	46.77 -1.44 0.00 N	43.39 -1.35 0.00 N	42.46 -1.32 0.00 N	36.78 -1.13 0.00 N	38.63 -1.10 0.00 N	69.61 -1.91 0.00 N	79.15 -1.80 0.00 N	39.33 -0.82 0.00 N	60.84 -1.36 0.00 N	81.53 -1.90 0.00 N	76.04 -1.71 0.00 N	87.95 -1.95 0.00 N	75.28 -1.76 0.00 N	55.71 -1.32 0.00 N	56.86 -1.38 0.00 N	81.30 -1.65 -0.21 N	90.49 -1.42 0.00 N	73.05 -1.00 0.00 N	73.96 -1.15 0.00 N	56.89 -1.11 0.00 N	47.76 -1.10 0.00 N	38.71 -0.89 0.00 N	40.06 -1.02 0.00 N
INDECK____YERKES 23781	59.47 -6.97 0.00 N	43.01 -5.20 0.00 N	40.27 -4.47 0.00 N	39.42 -4.36 0.00 N	33.98 -3.93 0.00 N	35.35 -4.39 0.00 N	59.97 -9.91 1.64 N	67.12 -10.99 2.84 N	34.99 -5.17 0.00 N	53.93 -8.27 0.00 N	54.64 -11.64 17.15 N	49.50 -10.74 17.52 N	76.36 -12.08 1.45 N	62.28 -10.61 4.15 N	49.38 -7.66 0.00 N	50.42 -7.83 0.00 N	72.94 -10.25 -0.44 N	81.70 -10.21 0.00 N	66.90 -7.15 0.00 N	67.23 -7.88 0.00 N	51.20 -6.80 0.00 N	43.03 -5.82 0.00 N	35.80 -3.79 0.00 N	37.28 -3.80 0.00 N
INDIAN POINT_GT_1 24139	70.30 3.86 0.00 N	50.75 2.54 0.00 N	46.98 2.24 0.00 N	45.98 2.19 0.00 N	39.84 1.93 0.00 N	42.17 2.44 0.00 N	76.29 4.81 0.03 N	87.26 6.36 0.04 N	43.51 3.35 0.00 N	67.49 5.29 0.00 N	90.47 7.32 0.27 N	84.70 7.23 0.28 N	98.18 8.31 0.02 N	84.19 7.22 0.07 N	62.01 4.98 0.00 N	63.10 4.85 0.00 N	92.88 7.22 -2.92 N	100.53 8.61 0.00 N	81.12 7.07 0.00 N	82.22 7.09 -0.03 N	63.01 5.00 0.00 N	52.67 3.82 0.00 N	42.31 2.72 0.00 N	43.68 2.60 0.00 N
INDIAN POINT_GT_2 23659	70.30 3.86 0.00 N	50.75 2.54 0.00 N	46.98 2.24 0.00 N	45.98 2.19 0.00 N	39.84 1.93 0.00 N	42.17 2.44 0.00 N	76.29 4.81 0.03 N	87.26 6.36 0.04 N	43.51 3.35 0.00 N	67.49 5.29 0.00 N	90.47 7.32 0.27 N	84.70 7.23 0.28 N	98.18 8.31 0.02 N	84.19 7.22 0.07 N	62.01 4.98 0.00 N	63.10 4.85 0.00 N	92.88 7.22 -2.92 N	100.53 8.61 0.00 N	81.12 7.07 0.00 N	82.22 7.09 -0.03 N	63.01 5.00 0.00 N	52.67 3.82 0.00 N	42.31 2.72 0.00 N	43.68 2.60 0.00 N
INDIAN POINT_GT_3 24019	70.30 3.86 0.00 N	50.75 2.54 0.00 N	46.98 2.24 0.00 N	45.98 2.19 0.00 N	39.84 1.93 0.00 N	42.17 2.44 0.00 N	76.29 4.81 0.03 N	87.26 6.36 0.04 N	43.51 3.35 0.00 N	67.49 5.29 0.00 N	90.47 7.32 0.27 N	84.70 7.23 0.28 N	98.18 8.31 0.02 N	84.19 7.22 0.07 N	62.01 4.98 0.00 N	63.10 4.85 0.00 N	92.88 7.22 -2.92 N	100.53 8.61 0.00 N	81.12 7.07 0.00 N	82.22 7.09 -0.03 N	63.01 5.00 0.00 N	52.67 3.82 0.00 N	42.31 2.72 0.00 N	43.68 2.60 0.00 N
INDIAN POINT____2 23530	70.11 3.67 0.00 N	50.61 2.40 0.00 N	46.86 2.12 0.00 N	45.86 2.07 0.00 N	39.73 1.82 0.00 N	42.05 2.32 0.00 N	76.10 4.62 0.03 N	87.11 6.21 0.04 N	43.40 3.25 0.00 N	67.32 5.12 0.00 N	90.24 7.08 0.27 N	84.48 7.01 0.28 N	97.93 8.06 0.02 N	83.97 7.00 0.07 N	61.85 4.81 0.00 N	62.92 4.67 0.00 N	92.58 6.96 -2.88 N	100.23 8.32 0.00 N	80.89 6.83 0.00 N	81.97 6.83 -0.03 N	62.83 4.82 0.00 N	52.52 3.66 0.00 N	42.19 2.60 0.00 N	43.56 2.48 0.00 N
INDIAN POINT____3 23531	70.08 3.64 0.00 N	50.59 2.38 0.00 N	46.84 2.11 0.00 N	45.84 2.05 0.00 N	39.71 1.80 0.00 N	42.03 2.30 0.00 N	76.03 4.55 0.03 N	87.03 6.13 0.04 N	43.35 3.20 0.00 N	67.24 5.04 0.00 N	90.12 6.97 0.27 N	84.39 6.92 0.28 N	97.80 7.93 0.02 N	83.88 6.90 0.07 N	61.78 4.74 0.00 N	62.86 4.62 0.00 N	92.52 6.86 -2.92 N	100.11 8.19 0.00 N	80.77 6.72 0.00 N	81.89 6.76 -0.03 N	62.76 4.76 0.00 N	52.48 3.62 0.00 N	42.17 2.58 0.00 N	43.53 2.45 0.00 N
IP CORINTH____1 23988	68.33 1.89 0.00 N	49.38 1.17 0.00 N	45.74 1.00 0.00 N	44.71 0.92 0.00 N	38.87 0.96 0.00 N	40.97 1.24 0.00 N	74.41 2.89 0.00 N	84.46 3.50 0.00 N	41.71 1.55 0.00 N	64.65 2.46 0.00 N	86.87 3.44 0.00 N	81.02 3.27 0.00 N	93.52 3.63 0.00 N	80.45 3.41 0.00 N	59.23 2.20 0.00 N	60.40 2.16 0.00 N	90.92 4.31 -3.87 N	96.85 4.93 0.00 N	77.89 3.83 0.00 N	79.06 3.92 -0.04 N	60.60 2.60 0.00 N	50.74 1.88 0.00 N	40.86 1.27 0.00 N	42.26 1.18 0.00 N
IP____TICONDEROGA 23804	72.17 5.72 0.00 N	52.19 3.98 0.00 N	48.33 3.60 0.00 N	47.14 3.35 0.00 N	41.07 3.16 0.00 N	43.05 3.32 0.00 N	77.67 6.15 0.00 N	87.89 6.94 0.00 N	43.63 3.48 0.00 N	67.92 5.72 0.00 N	91.25 7.82 0.00 N	85.12 7.37 0.00 N	98.36 8.47 0.00 N	84.58 7.54 0.00 N	62.18 5.14 0.00 N	63.45 5.21 0.00 N	95.15 8.65 -3.76 N	101.37 9.46 0.00 N	81.53 7.48 0.00 N	82.89 7.74 -0.04 N	63.44 5.44 0.00 N	53.07 4.22 0.00 N	42.82 3.23 0.00 N	44.51 3.43 0.00 N
JARVIS____ 23743	66.65 0.20 0.00 N	48.35 0.14 0.00 N	44.83 0.09 0.00 N	43.89 0.10 0.00 N	38.03 0.11 0.00 N	39.89 0.16 0.00 N	71.85 0.33 0.00 N	81.44 0.49 0.00 N	40.40 0.24 0.00 N	62.57 0.37 0.00 N	83.92 0.50 0.00 N	78.30 0.54 0.00 N	90.52 0.63 0.00 N	77.57 0.53 0.00 N	57.38 0.34 0.00 N	58.60 0.35 0.00 N	83.31 0.64 0.07 N	92.68 0.77 0.00 N	74.72 0.67 0.00 N	75.76 0.66 0.00 N	58.43 0.43 0.00 N	49.15 0.29 0.00 N	39.80 0.21 0.00 N	41.24 0.16 0.00 N
JENNISON____1 23625	66.09 -0.35 0.00 N	47.88 -0.33 0.00 N	44.38 -0.36 0.00 N	43.48 -0.30 0.00 N	37.61 -0.30 0.00 N	39.74 0.00 0.00 N	71.88 0.47 0.10 N	82.02 1.24 0.17 N	40.92 0.76 0.00 N	63.41 1.22 0.00 N	83.93 1.54 1.03 N	78.24 1.53 1.04 N	91.74 1.93 0.08 N	78.22 1.42 0.24 N	57.95 0.91 0.00 N	59.13 0.88 0.00 N	85.80 2.06 -1.00 N	95.01 3.09 0.00 N	76.63 2.58 0.00 N	77.38 2.26 -0.01 N	59.23 1.23 0.00 N	49.54 0.68 0.00 N	40.04 0.45 0.00 N	41.33 0.25 0.00 N
JENNISON____2 23626	66.01 -0.43 0.00 N	47.83 -0.38 0.00 N	44.34 -0.40 0.00 N	43.44 -0.35 0.00 N	37.57 -0.34 0.00 N	39.69 -0.04 0.00 N	71.80 0.38 0.10 N	81.91 1.13 0.17 N	40.86 0.71 0.00 N	63.32 1.12 0.00 N	83.82 1.43 1.03 N	78.12 1.41 1.04 N	91.63 1.82 0.08 N	78.12 1.32 0.24 N	57.88 0.84 0.00 N	59.04 0.79 0.00 N	85.67 1.93 -1.00 N	94.84 2.93 0.00 N	76.51 2.46 0.00 N	77.27 2.15 -0.01 N	59.15 1.14 0.00 N	49.47 0.62 0.00 N	39.99 0.40 0.00 N	41.29 0.20 0.00 N
KEDC PORT_JEFF_GT2 24210	134.10 6.05 -61.60 N	84.51 4.50 -31.80 N	84.11 4.04 -35.33 N	84.02 3.93 -36.29 N	84.12 3.45 -42.75 N	83.76 3.94 -40.09 N	80.45 6.56 -2.38 N	89.13 8.23 0.04 N	81.41 4.66 -36.59 N	88.19 7.19 -18.80 N	91.43 8.28 0.27 N	85.89 8.41 0.27 N	98.89 9.01 0.02 N	87.42 8.84 -1.54 N	86.00 7.02 -21.95 N	88.32 6.81 -23.27 N	108.45 8.70 -17.01 N	100.23 8.31 0.00 N	82.54 7.59 -0.90 N	86.02 8.43 -2.49 N	87.94 6.52 -23.42 N	83.71 5.18 -29.67 N	84.01 4.07 -40.34 N	47.56 4.21 -2.27 N

KEDC_PORT_JEFF_GT3 24211	134.10 6.05 -61.60 N	84.51 4.50 -31.80 N	84.11 4.04 -35.33 N	84.02 3.93 -36.29 N	84.12 3.45 -42.75 N	83.76 3.94 -40.09 N	80.45 6.56 -2.38 N	89.13 8.23 0.04 N	81.41 4.66 -36.59 N	88.19 7.19 -18.80 N	91.43 8.28 0.27 N	85.89 8.41 0.27 N	98.89 9.01 0.02 N	87.42 8.84 -1.54 N	86.00 7.02 -21.95 N	88.32 6.81 -23.27 N	108.45 8.70 -17.01 N	100.23 8.31 0.00 N	82.54 7.59 -0.90 N	86.02 8.43 -2.49 N	87.94 6.52 -23.42 N	83.71 5.18 -29.67 N	84.01 4.07 -40.34 N	47.56 4.21 -2.27 N
KEDC_GLWD_GT4 24219	94.36 5.32 -22.60 N	63.50 3.63 -11.67 N	60.93 3.24 -12.96 N	60.25 3.15 -13.31 N	56.35 2.76 -15.68 N	57.73 3.29 -14.71 N	78.62 6.25 -0.86 N	89.13 8.22 0.04 N	59.11 4.38 -14.58 N	75.92 6.86 -6.86 N	92.22 9.07 0.27 N	86.52 9.03 0.27 N	100.14 10.26 0.02 N	86.96 9.12 -0.80 N	74.08 6.58 -10.46 N	83.80 6.50 -19.05 N	109.00 9.25 -17.01 N	102.14 10.23 0.00 N	83.45 8.49 -0.90 N	86.33 8.74 -2.49 N	87.97 6.54 -23.42 N	83.60 5.08 -29.67 N	83.69 3.76 -40.34 N	46.98 3.64 -2.27 N
KEDC_GLWD_GT5 24220	94.36 5.32 -22.60 N	63.50 3.63 -11.67 N	60.93 3.24 -12.96 N	60.25 3.15 -13.31 N	56.35 2.76 -15.68 N	57.73 3.29 -14.71 N	78.62 6.25 -0.86 N	89.13 8.22 0.04 N	59.11 4.38 -14.58 N	75.92 6.86 -6.86 N	92.22 9.07 0.27 N	86.52 9.03 0.27 N	100.14 10.26 0.02 N	86.96 9.12 -0.80 N	74.08 6.58 -10.46 N	83.80 6.50 -19.05 N	109.00 9.25 -17.01 N	102.14 10.23 0.00 N	83.45 8.49 -0.90 N	86.33 8.74 -2.49 N	87.97 6.54 -23.42 N	83.60 5.08 -29.67 N	83.69 3.76 -40.34 N	46.98 3.64 -2.27 N
KENSICO____ 23655	70.62 4.18 0.00 N	50.96 2.75 0.00 N	47.19 2.45 0.00 N	46.18 2.39 0.00 N	40.00 2.09 0.00 N	42.34 5.13 0.00 N	76.61 5.13 0.03 N	87.74 6.84 0.04 N	43.71 3.55 0.00 N	67.83 5.63 0.00 N	90.90 7.75 0.27 N	85.12 7.64 0.27 N	98.67 8.79 0.02 N	84.62 7.64 0.06 N	62.33 5.29 0.00 N	63.42 5.17 0.00 N	93.33 7.66 -2.93 N	101.00 9.09 0.00 N	81.49 7.44 0.00 N	82.60 7.47 -0.03 N	63.30 5.30 0.00 N	52.92 4.06 0.00 N	42.52 2.93 0.00 N	43.90 2.82 0.00 N
KIAC_JFK_GT1 23816	71.14 4.70 0.00 N	51.31 3.10 0.00 N	47.46 2.72 0.00 N	46.43 2.64 0.00 N	40.23 2.32 0.00 N	42.65 2.92 0.00 N	77.30 5.81 0.03 N	91.82 7.63 -3.24 N	56.48 3.94 -12.39 N	73.59 6.27 -5.12 N	91.88 8.73 0.27 N	86.11 8.56 0.20 N	100.57 9.82 -0.86 N	94.60 8.55 -9.00 N	74.00 5.94 -11.03 N	64.03 5.78 0.00 N	101.54 8.49 -10.30 N	192.10 10.19 -89.99 N	204.35 8.28 -122.02 N	212.68 8.23 -129.34 N	196.34 5.85 -132.49 N	205.48 4.47 -152.15 N	127.81 3.29 -84.93 N	67.38 3.16 -23.14 N
KIAC_JFK_GT2 23817	71.14 4.70 0.00 N	51.31 3.10 0.00 N	47.46 2.72 0.00 N	46.43 2.64 0.00 N	40.23 2.32 0.00 N	42.65 2.92 0.00 N	77.30 5.81 0.03 N	91.82 7.63 -3.24 N	56.48 3.94 -12.39 N	73.59 6.27 -5.12 N	91.88 8.73 0.27 N	86.11 8.56 0.20 N	100.57 9.82 -0.86 N	94.60 8.55 -9.00 N	74.00 5.94 -11.03 N	64.03 5.78 0.00 N	101.54 8.49 -10.30 N	192.10 10.19 -89.99 N	204.35 8.28 -122.02 N	212.68 8.23 -129.34 N	196.34 5.85 -132.49 N	205.48 4.47 -152.15 N	127.81 3.29 -84.93 N	67.38 3.16 -23.14 N
KINTIGH____ 23543	59.11 -7.33 0.00 N	42.62 -5.59 0.00 N	39.72 -5.01 0.00 N	38.86 -4.93 0.00 N	33.57 -4.34 0.00 N	34.91 -4.83 0.00 N	59.35 -10.40 1.77 N	66.62 -11.27 3.06 N	34.86 -5.29 0.00 N	53.69 -8.51 0.00 N	52.93 -11.92 18.58 N	47.76 -11.03 18.97 N	75.89 -12.44 1.57 N	61.71 -10.84 4.49 N	49.17 -7.87 0.00 N	50.24 -8.00 0.00 N	72.51 -10.60 -0.37 N	81.07 -10.84 0.00 N	66.25 -7.80 0.00 N	66.76 -8.35 0.00 N	51.01 -6.99 0.00 N	42.84 -6.02 0.00 N	35.42 -4.17 0.00 N	36.76 -4.31 0.00 N
LEDERLE____ 23769	70.84 4.40 0.00 N	51.13 2.92 0.00 N	47.34 2.60 0.00 N	46.35 2.56 0.00 N	40.15 2.24 0.00 N	42.56 2.83 0.00 N	77.24 5.76 0.03 N	88.49 7.59 0.04 N	44.10 3.94 0.00 N	68.42 6.22 0.00 N	91.75 8.60 0.27 N	85.94 8.47 0.28 N	99.64 9.77 0.02 N	85.43 8.46 0.07 N	62.88 5.84 0.00 N	63.95 5.70 0.00 N	94.07 8.51 -2.82 N	102.06 10.15 0.00 N	82.27 8.22 0.00 N	83.06 7.93 -0.03 N	63.61 5.61 0.00 N	53.15 4.29 0.00 N	42.67 3.08 0.00 N	44.04 2.96 0.00 N
LINDEN COGEN____ 23786	70.72 4.28 0.00 N	51.00 2.79 0.00 N	47.22 2.48 0.00 N	46.20 2.41 0.00 N	40.02 2.11 0.00 N	42.40 2.67 0.00 N	76.78 5.29 0.03 N	88.03 7.13 0.04 N	43.86 3.71 0.00 N	68.13 5.93 0.00 N	91.42 8.27 0.27 N	85.66 8.17 0.27 N	99.31 9.44 0.02 N	85.12 8.14 0.06 N	62.67 5.63 0.00 N	63.72 5.48 0.00 N	93.68 8.00 -2.94 N	101.53 9.62 0.00 N	81.90 7.85 0.00 N	82.97 7.83 -0.03 N	63.54 5.54 0.00 N	53.04 4.19 0.00 N	42.61 3.02 0.00 N	43.94 2.86 0.00 N
LIPA_MISC_IPP 23656	134.18 5.96 -61.78 N	84.60 4.50 -31.89 N	84.21 4.04 -35.43 N	84.12 3.94 -36.40 N	84.25 3.46 -42.87 N	83.91 3.97 -40.21 N	80.61 6.71 -2.39 N	89.27 8.37 0.04 N	81.51 4.59 -36.76 N	88.21 7.14 -18.87 N	91.67 8.52 0.27 N	86.10 8.61 0.27 N	99.33 9.45 0.02 N	87.56 8.97 -1.55 N	85.96 6.92 -22.00 N	88.24 6.71 -23.29 N	108.64 8.89 -17.01 N	101.18 9.26 0.00 N	83.18 8.23 -0.90 N	86.44 8.85 -2.49 N	87.88 6.45 -23.42 N	83.64 5.11 -29.67 N	83.97 4.04 -40.34 N	47.55 4.20 -2.27 N
LITTLE FALLS____HYD 24013	69.99 3.55 0.00 N	50.80 2.59 0.00 N	47.08 2.34 0.00 N	46.05 2.26 0.00 N	39.90 1.99 0.00 N	42.04 2.31 0.00 N	76.21 4.69 0.00 N	86.66 5.71 0.00 N	42.94 2.78 0.00 N	66.51 4.32 0.00 N	89.21 5.79 0.00 N	83.26 5.51 0.00 N	96.37 6.48 0.00 N	82.45 5.41 0.00 N	60.67 3.64 0.00 N	62.05 3.80 0.00 N	89.03 6.36 0.07 N	98.98 7.07 0.00 N	79.79 5.74 0.00 N	81.09 5.99 0.00 N	62.17 4.16 0.00 N	52.20 3.34 0.00 N	42.15 2.56 0.00 N	43.54 2.46 0.00 N
LONG LAKE PHOENIX 24014	64.70 -1.74 0.00 N	46.84 -1.36 0.00 N	43.47 -1.27 0.00 N	42.53 -1.25 0.00 N	36.83 -1.08 0.00 N	38.71 -1.03 0.00 N	69.77 -1.75 0.00 N	79.39 -1.56 0.00 N	39.47 -0.69 0.00 N	61.09 -1.11 0.00 N	81.86 -1.56 0.00 N	76.30 -1.46 0.00 N	88.29 -1.60 0.00 N	75.56 -1.48 0.00 N	55.90 -1.13 0.00 N	57.06 -1.19 0.00 N	81.64 -1.31 -0.22 N	90.97 -0.94 0.00 N	73.45 -0.60 0.00 N	74.32 -0.78 0.00 N	57.14 -0.87 0.00 N	47.95 -0.91 0.00 N	38.84 -0.76 0.00 N	40.15 -0.93 0.00 N
LOVETT____3 23632	69.11 2.67 0.00 N	49.96 1.75 0.00 N	46.29 1.56 0.00 N	45.31 1.53 0.00 N	39.28 1.37 0.00 N	41.51 1.78 0.00 N	74.67 3.18 0.03 N	85.46 4.55 0.04 N	42.66 2.50 0.00 N	66.00 3.80 0.00 N	88.34 5.19 0.27 N	82.73 5.26 0.28 N	95.85 5.98 0.02 N	82.21 5.23 0.07 N	60.54 3.50 0.00 N	61.64 3.39 0.00 N	90.67 5.07 -2.86 N	98.03 6.12 0.00 N	79.19 5.14 0.00 N	80.52 5.39 -0.03 N	61.74 3.74 0.00 N	51.67 2.81 0.00 N	41.54 1.95 0.00 N	42.94 1.86 0.00 N
LOVETT____4 23642	69.78 3.34 0.00 N	50.42 2.22 0.00 N	46.72 1.98 0.00 N	45.73 1.94 0.00 N	39.63 1.71 0.00 N	41.92 2.19 0.00 N	75.64 4.15 0.03 N	86.56 5.66 0.04 N	43.18 3.03 0.00 N	66.88 4.69 0.00 N	89.58 6.43 0.27 N	83.89 6.41 0.28 N	97.23 7.36 0.02 N	83.38 6.40 0.07 N	61.40 4.36 0.00 N	62.48 4.23 0.00 N	91.94 6.33 -2.86 N	99.49 7.57 0.00 N	80.33 6.27 0.00 N	81.48 6.35 -0.03 N	62.46 4.45 0.00 N	52.24 3.38 0.00 N	41.99 2.40 0.00 N	43.37 2.29 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	N	N
LOVETT___5 23593	69.78 3.34 0.00 N	50.42 2.22 0.00 N	46.72 1.98 0.00 N	45.73 1.94 0.00 N	39.63 1.71 0.00 N	41.92 2.19 0.00 N	75.64 4.15 0.03 N	86.56 5.66 0.04 N	43.18 3.03 0.00 N	66.88 4.69 0.00 N	89.58 6.43 0.27 N	83.89 6.41 0.28 N	97.23 7.36 0.02 N	83.38 6.40 0.07 N	61.40 4.36 0.00 N	62.48 4.23 0.00 N	91.94 6.33 -2.86 N	99.49 7.57 0.00 N	80.33 6.27 0.00 N	81.48 6.35 -0.03 N	62.46 4.45 0.00 N	52.24 3.38 0.00 N	41.99 2.40 0.00 N	43.37 2.29 0.00 N	
LOWER RAQUET___HYD 24057	66.67 0.23 0.00 N	48.55 0.34 0.00 N	45.12 0.39 0.00 N	44.11 0.32 0.00 N	38.18 0.27 0.00 N	39.95 0.21 0.00 N	71.93 0.42 0.00 N	80.83 -0.12 0.00 N	39.64 -0.51 0.00 N	61.45 -0.74 0.00 N	82.41 -1.02 0.00 N	76.56 -1.20 0.00 N	88.61 -1.29 0.00 N	75.89 -1.16 0.00 N	56.40 -0.63 0.00 N	57.54 -0.71 0.00 N	80.34 -2.40 0.00 N	88.97 -2.94 0.00 N	71.18 -2.87 0.00 N	72.28 -2.82 0.00 N	56.79 -1.21 0.00 N	48.48 -0.37 0.00 N	38.93 -0.66 0.00 N	41.07 -0.01 0.00 N	
LOWER___HUDSON 24059	69.30 2.86 0.00 N	50.16 1.95 0.00 N	46.46 1.72 0.00 N	45.43 1.65 0.00 N	39.43 1.52 0.00 N	41.49 1.76 0.00 N	74.97 3.45 0.00 N	85.02 4.07 0.00 N	41.91 1.75 0.00 N	64.86 2.66 0.00 N	87.07 3.65 0.00 N	81.29 3.54 0.00 N	93.91 4.02 0.00 N	80.60 3.56 0.00 N	59.38 2.34 0.00 N	60.70 2.46 0.00 N	90.61 4.11 -3.75 N	96.36 4.45 0.00 N	77.65 3.60 0.00 N	78.95 3.81 -0.04 N	60.72 2.72 0.00 N	51.11 2.25 0.00 N	41.37 1.77 0.00 N	42.86 1.78 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	65.97 -0.47 0.00 N	47.91 -0.30 0.00 N	44.47 -0.27 0.00 N	43.49 -0.30 0.00 N	37.68 -0.24 0.00 N	39.52 -0.22 0.00 N	71.38 -0.13 0.00 N	80.70 -0.25 0.00 N	39.76 -0.40 0.00 N	61.57 -0.62 0.00 N	82.55 -0.88 0.00 N	76.76 -0.99 0.00 N	88.80 -1.09 0.00 N	76.04 -1.00 0.00 N	56.40 -0.63 0.00 N	57.56 -0.68 0.00 N	81.15 -1.59 0.00 N	90.27 -1.64 0.00 N	72.42 -1.63 0.00 N	73.39 -1.72 0.00 N	57.17 -0.83 0.00 N	48.49 -0.37 0.00 N	38.97 -0.62 0.00 N	40.77 -0.31 0.00 N	
MAPLE_RIDGE_WT_1 323574	65.60 -0.84 0.00 N	47.64 -0.57 0.00 N	44.24 -0.50 0.00 N	43.28 -0.51 0.00 N	37.54 -0.37 0.00 N	39.36 -0.37 0.00 N	70.73 -0.79 0.00 N	79.90 -1.05 0.00 N	39.63 -0.52 0.00 N	61.39 -0.81 0.00 N	82.30 -1.12 0.00 N	76.70 -1.05 0.00 N	88.84 -1.05 0.00 N	76.21 -0.83 0.00 N	56.51 -0.52 0.00 N	57.63 -0.62 0.00 N	81.67 -0.91 0.16 N	90.85 -1.06 0.00 N	73.05 -1.01 0.00 N	74.07 -1.03 0.00 N	57.28 -0.72 0.00 N	48.36 -0.50 0.00 N	39.18 -0.41 0.00 N	40.60 -0.48 0.00 N	
MG INDUSTRY___DRP 24185	68.55 2.11 0.00 N	49.60 1.39 0.00 N	45.96 1.22 0.00 N	45.01 1.22 0.00 N	38.98 1.07 0.00 N	41.03 1.30 0.00 N	73.82 2.33 0.02 N	83.91 3.00 0.03 N	41.46 1.30 0.00 N	64.15 1.96 0.00 N	86.00 2.79 0.21 N	80.45 2.81 0.11 N	93.01 3.11 0.00 N	79.78 2.74 0.00 N	58.91 1.88 0.00 N	60.14 1.90 0.00 N	89.33 2.90 -3.69 N	95.11 3.20 0.00 N	76.88 2.83 0.00 N	78.16 3.02 -0.04 N	60.10 2.10 0.00 N	50.58 1.72 0.00 N	40.87 1.28 0.00 N	42.31 1.23 0.00 N	
MID___OSWEGATCHIE_HYD 23849	65.97 -0.47 0.00 N	47.91 -0.30 0.00 N	44.47 -0.27 0.00 N	43.49 -0.30 0.00 N	37.68 -0.24 0.00 N	39.52 -0.22 0.00 N	71.38 -0.13 0.00 N	80.70 -0.25 0.00 N	39.76 -0.40 0.00 N	61.57 -0.62 0.00 N	82.55 -0.88 0.00 N	76.76 -0.99 0.00 N	88.80 -1.09 0.00 N	76.04 -1.00 0.00 N	56.40 -0.63 0.00 N	57.56 -0.68 0.00 N	81.15 -1.59 0.00 N	90.27 -1.64 0.00 N	72.42 -1.63 0.00 N	73.39 -1.72 0.00 N	57.17 -0.83 0.00 N	48.49 -0.37 0.00 N	38.97 -0.62 0.00 N	40.77 -0.31 0.00 N	
MID___RAQUETTE_HYD 23851	66.67 0.23 0.00 N	48.55 0.34 0.00 N	45.12 0.39 0.00 N	44.11 0.32 0.00 N	38.18 0.27 0.00 N	39.95 0.21 0.00 N	71.93 0.42 0.00 N	80.83 -0.12 0.00 N	39.64 -0.51 0.00 N	61.45 -0.74 0.00 N	82.41 -1.02 0.00 N	76.56 -1.20 0.00 N	88.61 -1.29 0.00 N	75.89 -1.16 0.00 N	56.40 -0.63 0.00 N	57.54 -0.71 0.00 N	80.34 -2.40 0.00 N	88.97 -2.94 0.00 N	71.18 -2.87 0.00 N	72.28 -2.82 0.00 N	56.79 -1.21 0.00 N	48.48 -0.37 0.00 N	38.93 -0.66 0.00 N	41.07 -0.01 0.00 N	
MILLIKEN___1 23584	59.99 -6.45 0.00 N	43.38 -4.82 0.00 N	40.21 -4.52 0.00 N	39.49 -4.30 0.00 N	34.33 -3.59 0.00 N	36.29 -3.44 0.00 N	65.54 -5.94 0.03 N	74.96 -5.93 0.06 N	37.35 -2.81 0.00 N	57.79 -4.40 0.00 N	77.03 -6.03 0.36 N	71.75 -5.65 0.35 N	83.41 -6.45 0.03 N	71.21 -5.75 0.08 N	52.73 -4.30 0.00 N	53.87 -4.37 0.00 N	77.59 -5.64 -0.49 N	86.57 -5.34 0.00 N	69.80 -4.25 0.00 N	70.45 -4.66 0.00 N	53.92 -4.08 0.00 N	45.10 -3.76 0.00 N	36.43 -3.16 0.00 N	37.47 -3.61 0.00 N	
MILLIKEN___2 23585	59.99 -6.45 0.00 N	43.38 -4.82 0.00 N	40.21 -4.52 0.00 N	39.49 -4.30 0.00 N	34.33 -3.59 0.00 N	36.29 -3.44 0.00 N	65.54 -5.94 0.03 N	74.96 -5.93 0.06 N	37.35 -2.81 0.00 N	57.79 -4.40 0.00 N	77.03 -6.03 0.36 N	71.75 -5.65 0.35 N	83.41 -6.45 0.03 N	71.21 -5.75 0.08 N	52.73 -4.30 0.00 N	53.87 -4.37 0.00 N	77.59 -5.64 -0.49 N	86.57 -5.34 0.00 N	69.80 -4.25 0.00 N	70.45 -4.66 0.00 N	53.92 -4.08 0.00 N	45.10 -3.76 0.00 N	36.43 -3.16 0.00 N	37.47 -3.61 0.00 N	
MILLIKEN___DIESEL 23629	59.99 -6.45 0.00 N	43.38 -4.82 0.00 N	40.21 -4.52 0.00 N	39.49 -4.30 0.00 N	34.33 -3.59 0.00 N	36.29 -3.44 0.00 N	65.54 -5.94 0.03 N	74.96 -5.93 0.06 N	37.35 -2.81 0.00 N	57.79 -4.40 0.00 N	77.03 -6.03 0.36 N	71.75 -5.65 0.35 N	83.41 -6.45 0.03 N	71.21 -5.75 0.08 N	52.73 -4.30 0.00 N	53.87 -4.37 0.00 N	77.59 -5.64 -0.49 N	86.57 -5.34 0.00 N	69.80 -4.25 0.00 N	70.45 -4.66 0.00 N	53.92 -4.08 0.00 N	45.10 -3.76 0.00 N	36.43 -3.16 0.00 N	37.47 -3.61 0.00 N	
MODEL_CITY_ENERGY 24167	59.21 -7.23 0.00 N	42.66 -5.55 0.00 N	39.80 -4.94 0.00 N	38.93 -4.86 0.00 N	33.58 -4.33 0.00 N	34.84 -4.89 0.00 N	58.87 -10.98 1.67 N	66.16 -11.90 2.89 N	34.58 -5.57 0.00 N	53.15 -9.04 0.00 N	53.13 -12.70 17.59 N	48.05 -11.73 17.97 N	75.21 -13.20 1.49 N	61.24 -11.54 4.25 N	48.65 -8.39 0.00 N	49.75 -8.50 0.00 N	72.09 -11.08 -0.43 N	80.69 -11.22 0.00 N	66.18 -7.88 0.00 N	66.55 -8.55 0.00 N	50.72 -7.28 0.00 N	42.62 -6.24 0.00 N	35.48 -4.12 0.00 N	36.87 -4.21 0.00 N	
MOHAWK_PAPER___DRP 24187	69.71 3.27 0.00 N	50.45 2.25 0.00 N	46.74 2.00 0.00 N	45.74 1.95 0.00 N	39.65 1.74 0.00 N	41.77 2.03 0.00 N	75.49 3.98 0.00 N	85.73 4.78 0.00 N	42.38 2.22 0.00 N	65.17 2.98 0.00 N	87.44 4.02 0.00 N	81.64 3.88 0.00 N	94.32 4.43 0.00 N	80.90 3.86 0.00 N	59.65 2.62 0.00 N	61.00 2.76 0.00 N	91.00 4.47 -3.79 N	96.82 4.91 0.00 N	78.08 4.03 0.00 N	79.32 4.18 -0.04 N	61.07 3.06 0.00 N	51.49 2.63 0.00 N	41.71 2.12 0.00 N	43.17 2.09 0.00 N	
MONGAUP___HYD	70.76	51.10	47.31	46.30	40.11	42.45	76.95	88.07	43.86	68.07	91.22	85.33	98.88	84.71	62.44	63.60	93.60	101.31	81.68	82.77	63.41	52.99	42.53	43.87	

23641	4.32 0.00 N	2.89 0.00 N	2.57 0.00 N	2.51 0.00 N	2.19 0.00 N	2.72 0.00 N	5.47 0.03 N	7.17 0.04 N	3.70 0.00 N	5.87 0.00 N	8.07 0.27 N	7.86 0.28 N	9.01 0.02 N	7.74 0.07 N	5.40 0.00 N	5.35 0.00 N	8.18 -2.67 N	9.39 0.00 N	7.62 0.00 N	7.63 -0.03 N	5.41 0.00 N	4.13 0.00 N	2.94 0.00 N	2.79 0.00 N
MONTAUK____DIESEL 23721	136.06 7.83 -61.78 N	85.95 5.86 -31.89 N	85.45 5.28 -35.43 N	85.34 5.15 -36.40 N	85.30 4.51 -42.87 N	85.07 5.13 -40.21 N	82.87 8.97 -2.39 N	91.96 11.05 0.04 N	82.83 6.00 -36.68 N	90.44 9.39 -18.85 N	94.73 11.58 0.27 N	88.93 11.44 0.27 N	102.60 12.72 0.02 N	90.32 11.73 -1.55 N	87.99 8.95 -22.00 N	90.29 8.76 -23.29 N	111.86 12.11 -17.01 N	105.10 13.18 0.00 N	86.33 11.38 -0.90 N	89.51 11.92 -2.49 N	90.09 8.66 -23.42 N	85.38 6.86 -29.67 N	85.28 5.35 -40.34 N	48.81 5.46 -2.27 N
N SALMON____HYD 24042	66.29 -0.15 0.00 N	48.31 0.10 0.00 N	44.94 0.21 0.00 N	43.90 0.11 0.00 N	38.00 0.09 0.00 N	39.75 0.01 0.00 N	71.39 -0.13 0.00 N	80.05 -0.91 0.00 N	39.52 -0.64 0.00 N	61.36 -0.84 0.00 N	82.26 -1.16 0.00 N	76.46 -1.29 0.00 N	88.50 -1.39 0.00 N	75.76 -1.28 0.00 N	56.25 -0.78 0.00 N	57.42 -0.82 0.00 N	80.92 -1.82 0.00 N	89.44 -2.47 0.00 N	71.47 -2.58 0.00 N	72.60 -2.50 0.00 N	56.63 -1.37 0.00 N	48.05 -0.80 0.00 N	38.91 -0.68 0.00 N	40.74 -0.34 0.00 N
N.E._GEN_SANDY PD 24062	68.00 3.61 9.48 N	64.00 2.79 -6.13 N	46.76 2.02 0.00 N	45.72 1.93 0.00 N	70.00 2.53 -17.20 N	52.56 2.60 -3.60 N	65.00 3.08 -1.72 N	70.00 4.31 10.52 N	42.42 2.27 0.00 N	65.83 3.63 0.00 N	88.18 4.99 0.23 N	82.40 4.89 0.23 N	95.46 5.58 0.02 N	81.92 4.93 0.06 N	60.37 3.34 0.00 N	61.58 3.34 0.00 N	71.77 4.45 -2.75 N	97.75 5.84 0.00 N	78.77 4.72 0.00 N	80.07 4.93 -0.04 N	61.49 3.49 0.00 N	51.58 2.73 0.00 N	41.66 2.07 0.00 N	43.18 2.10 0.00 N
NARROWS_GT1_1 24228	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
NARROWS_GT1_2 24229	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
NARROWS_GT1_3 24230	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
NARROWS_GT1_4 24231	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
NARROWS_GT1_5 24232	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
NARROWS_GT1_6 24233	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
NARROWS_GT1_7 24234	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
NARROWS_GT1_8 24235	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
NARROWS_GT2_1 24236	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
NARROWS_GT2_2 24237	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N

NARROWS_GT2_3 24238	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
NARROWS_GT2_4 24239	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
NARROWS_GT2_5 24240	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
NARROWS_GT2_6 24241	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
NARROWS_GT2_7 24242	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
NARROWS_GT2_8 24243	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N
NEG CAPITAL___MECHNVIL 23645	69.42 2.97 0.00 N	50.21 2.00 0.00 N	46.50 1.76 0.00 N	45.47 1.68 0.00 N	39.48 1.57 0.00 N	41.58 1.85 0.00 N	75.27 3.75 0.00 N	85.44 4.50 0.00 N	42.13 1.97 0.00 N	65.22 3.02 0.00 N	87.57 4.15 0.00 N	81.76 4.01 0.00 N	94.41 4.51 0.00 N	81.04 4.00 0.00 N	59.70 2.67 0.00 N	61.00 2.75 0.00 N	91.20 4.69 -3.77 N	97.14 5.22 0.00 N	78.25 4.20 0.00 N	79.49 4.34 -0.04 N	61.09 3.08 0.00 N	51.33 2.47 0.00 N	41.48 1.89 0.00 N	42.93 1.85 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	61.78 -4.66 0.00 N	44.65 -3.56 0.00 N	41.52 -3.22 0.00 N	40.64 -3.15 0.00 N	35.17 -2.74 0.00 N	36.82 -2.91 0.00 N	65.68 -5.96 -0.13 N	74.96 -6.21 -0.22 N	37.32 -2.84 0.00 N	57.56 -4.64 0.00 N	78.17 -6.56 -1.31 N	72.97 -6.11 -1.33 N	83.13 -6.88 -0.11 N	71.29 -6.06 -0.31 N	52.63 -4.41 0.00 N	53.79 -4.46 0.00 N	77.42 -5.67 -0.34 N	86.48 -5.43 0.00 N	70.17 -3.89 0.00 N	70.84 -4.27 0.00 N	54.29 -3.72 0.00 N	45.53 -3.33 0.00 N	37.18 -2.41 0.00 N	38.46 -2.62 0.00 N
NEG CENTRAL___DRP 24199	61.69 -4.75 0.00 N	44.76 -3.45 0.00 N	41.57 -3.17 0.00 N	40.67 -3.12 0.00 N	35.20 -2.70 0.00 N	37.11 -2.63 0.00 N	66.59 -4.97 -0.05 N	76.00 -5.04 -0.09 N	37.98 -2.17 0.00 N	58.64 -3.56 0.00 N	78.74 -5.24 -0.55 N	73.41 -4.90 -0.56 N	84.60 -5.33 -0.05 N	72.28 -4.89 -0.13 N	53.44 -3.60 0.00 N	54.68 -3.56 0.00 N	79.19 -4.00 -0.45 N	88.36 -3.55 0.00 N	71.41 -2.65 0.00 N	72.12 -2.99 0.00 N	55.15 -2.86 0.00 N	46.18 -2.68 0.00 N	37.62 -1.98 0.00 N	38.79 -2.29 0.00 N
NEG CENTRAL___INDECK 23768	63.14 -3.30 0.00 N	45.65 -2.55 0.00 N	42.45 -2.29 0.00 N	41.51 -2.28 0.00 N	35.85 -2.06 0.00 N	37.68 -2.05 0.00 N	67.32 -4.27 -0.08 N	77.14 -3.95 -0.14 N	38.51 -1.65 0.00 N	59.43 -2.77 0.00 N	80.14 -4.14 -0.86 N	74.78 -3.86 -0.88 N	85.89 -4.08 -0.07 N	73.35 -3.90 -0.21 N	54.13 -2.91 0.00 N	55.25 -3.00 0.00 N	80.23 -3.02 -0.50 N	90.01 -1.90 0.00 N	73.11 -0.94 0.00 N	73.53 -1.58 0.00 N	56.03 -1.98 0.00 N	46.85 -2.01 0.00 N	38.31 -1.28 0.00 N	39.58 -1.50 0.00 N
NEG CENTRAL___SENECA 23627	61.61 -4.84 0.00 N	44.73 -3.48 0.00 N	41.53 -3.20 0.00 N	40.64 -3.15 0.00 N	35.18 -2.73 0.00 N	37.07 -2.67 0.00 N	66.46 -5.11 -0.05 N	75.81 -5.23 -0.09 N	37.90 -2.26 0.00 N	58.49 -3.70 0.00 N	78.55 -5.42 -0.55 N	73.23 -5.08 -0.56 N	84.40 -5.54 -0.05 N	72.12 -5.06 -0.13 N	53.33 -3.71 0.00 N	54.56 -3.68 0.00 N	78.99 -4.20 -0.45 N	88.09 -3.82 0.00 N	71.18 -2.87 0.00 N	71.91 -3.19 0.00 N	55.00 -3.00 0.00 N	46.09 -2.77 0.00 N	37.55 -2.04 0.00 N	38.75 -2.33 0.00 N
NEG CENTRAL___STATE_STREET 24147	62.85 -3.59 0.00 N	45.47 -2.74 0.00 N	42.17 -2.57 0.00 N	41.34 -2.45 0.00 N	35.83 -2.08 0.00 N	37.76 -1.97 0.00 N	68.08 -3.46 -0.03 N	77.76 -3.24 -0.04 N	38.70 -1.45 0.00 N	59.87 -2.32 0.00 N	80.39 -3.30 -0.27 N	74.94 -3.08 -0.27 N	86.47 -3.45 -0.02 N	73.95 -3.16 -0.06 N	54.67 -2.36 0.00 N	55.84 -2.41 0.00 N	80.31 -2.79 -0.35 N	89.73 -2.19 0.00 N	72.50 -1.55 0.00 N	73.18 -1.92 0.00 N	56.06 -1.94 0.00 N	46.93 -1.93 0.00 N	38.02 -1.58 0.00 N	39.20 -1.88 0.00 N
NEG MILLWOOD___DRP 24198	70.87 4.43 0.00 N	51.16 2.95 0.00 N	47.38 2.64 0.00 N	46.36 2.57 0.00 N	40.18 2.27 0.00 N	42.53 2.80 0.00 N	77.07 5.58 0.02 N	88.72 7.81 0.04 N	44.11 3.96 0.00 N	68.46 6.27 0.00 N	91.58 8.41 0.25 N	85.73 8.24 0.26 N	99.34 9.47 0.02 N	85.19 8.21 0.06 N	62.74 5.71 0.00 N	63.76 5.51 0.00 N	93.96 8.21 -3.01 N	101.67 9.75 0.00 N	81.96 7.90 0.00 N	83.10 7.96 -0.03 N	63.66 5.65 0.00 N	53.20 4.34 0.00 N	42.73 3.13 0.00 N	44.06 2.98 0.00 N
NEG NORTH_FLCN_SEA 23793	65.57 -0.87 0.00 N	47.85 -0.36 0.00 N	44.47 -0.27 0.00 N	43.43 -0.36 0.00 N	37.54 -0.37 0.00 N	39.43 -0.30 0.00 N	70.80 -0.71 0.00 N	79.10 -1.85 0.00 N	39.16 -1.00 0.00 N	60.92 -1.28 0.00 N	81.80 -1.62 0.00 N	76.09 -1.66 0.00 N	88.06 -1.83 0.00 N	75.44 -1.60 0.00 N	55.78 -1.26 0.00 N	57.01 -1.24 0.00 N	80.78 -1.96 0.00 N	89.12 -2.79 0.00 N	71.20 -2.85 0.00 N	72.37 -2.74 0.00 N	56.22 -1.79 0.00 N	47.52 -1.33 0.00 N	38.51 -1.09 0.00 N	40.30 -0.77 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
NEG NORTH_KES_CHATEGAY 23792	66.00 -0.44 0.00 N	48.13 -0.08 0.00 N	44.75 0.01 0.00 N	43.73 -0.05 0.00 N	37.82 -0.09 0.00 N	39.58 -0.16 0.00 N	71.03 -0.49 0.00 N	79.51 -1.44 0.00 N	39.36 -0.80 0.00 N	61.13 -1.07 0.00 N	82.01 -1.41 0.00 N	76.26 -1.50 0.00 N	88.23 -1.67 0.00 N	75.59 -1.45 0.00 N	56.07 -0.97 0.00 N	57.28 -0.97 0.00 N	80.90 -1.84 0.00 N	89.32 -2.60 0.00 N	71.41 -2.64 0.00 N	72.53 -2.57 0.00 N	56.45 -1.55 0.00 N	47.83 -1.03 0.00 N	38.80 -0.79 0.00 N	40.57 -0.51 0.00 N	
NEG NORTH___ALICE_FALLS 23915	66.18 -0.26 0.00 N	48.28 0.07 0.00 N	44.87 0.13 0.00 N	43.83 0.04 0.00 N	37.89 -0.03 0.00 N	39.78 0.05 0.00 N	71.44 -0.07 0.00 N	79.87 -1.08 0.00 N	39.54 -0.61 0.00 N	61.50 -0.70 0.00 N	82.55 -0.87 0.00 N	76.77 -0.98 0.00 N	88.84 -1.05 0.00 N	76.10 -0.94 0.00 N	56.29 -0.74 0.00 N	57.53 -0.72 0.00 N	81.47 -1.27 0.00 N	89.94 -1.97 0.00 N	71.86 -2.19 0.00 N	73.00 -2.11 0.00 N	56.73 -1.27 0.00 N	47.94 -0.91 0.00 N	38.84 -0.75 0.00 N	40.63 -0.45 0.00 N	
NEG NORTH___LWR_SARANAC 23913	66.18 -0.26 0.00 N	48.28 0.07 0.00 N	44.87 0.13 0.00 N	43.83 0.04 0.00 N	37.89 -0.03 0.00 N	39.78 0.05 0.00 N	71.44 -0.07 0.00 N	79.87 -1.08 0.00 N	39.54 -0.61 0.00 N	61.49 -0.70 0.00 N	82.55 -0.87 0.00 N	76.77 -0.98 0.00 N	88.84 -1.05 0.00 N	76.10 -0.94 0.00 N	56.29 -0.74 0.00 N	57.53 -0.72 0.00 N	81.47 -1.28 0.00 N	89.94 -1.97 0.00 N	71.86 -2.19 0.00 N	73.00 -2.11 0.00 N	56.73 -1.27 0.00 N	47.94 -0.91 0.00 N	38.84 -0.75 0.00 N	40.63 -0.45 0.00 N	
NEG NORTH___PLATTSBURG 23628	66.18 -0.26 0.00 N	48.28 0.07 0.00 N	44.87 0.13 0.00 N	43.83 0.04 0.00 N	37.89 -0.03 0.00 N	39.78 0.05 0.00 N	71.44 -0.07 0.00 N	79.87 -1.08 0.00 N	39.54 -0.61 0.00 N	61.50 -0.70 0.00 N	82.55 -0.87 0.00 N	76.77 -0.98 0.00 N	88.84 -1.05 0.00 N	76.10 -0.94 0.00 N	56.29 -0.74 0.00 N	57.53 -0.72 0.00 N	81.47 -1.27 0.00 N	89.94 -1.97 0.00 N	71.86 -2.19 0.00 N	73.00 -2.11 0.00 N	56.73 -1.27 0.00 N	47.94 -0.91 0.00 N	38.84 -0.75 0.00 N	40.63 -0.45 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	59.14 -7.30 0.00 N	42.62 -5.59 0.00 N	39.78 -4.96 0.00 N	38.91 -4.88 0.00 N	33.55 -4.36 0.00 N	34.85 -4.89 0.00 N	58.97 -10.85 1.69 N	66.25 -11.78 2.92 N	34.63 -5.52 0.00 N	53.24 -8.96 0.00 N	53.00 -12.61 17.82 N	47.92 -11.64 18.19 N	75.31 -13.08 1.50 N	61.27 -11.47 4.31 N	48.69 -8.35 0.00 N	49.81 -8.44 0.00 N	72.19 -10.98 -0.43 N	80.80 -11.11 0.00 N	66.21 -7.84 0.00 N	66.64 -8.47 0.00 N	50.76 -7.24 0.00 N	42.66 -6.20 0.00 N	35.48 -4.11 0.00 N	36.87 -4.21 0.00 N	
NEG WEST___LANCASTR 23811	59.27 -7.18 0.00 N	42.95 -5.26 0.00 N	39.98 -4.76 0.00 N	39.08 -4.71 0.00 N	33.62 -4.29 0.00 N	35.31 -4.42 0.00 N	61.34 -8.77 1.41 N	69.24 -9.28 2.43 N	35.82 -4.34 0.00 N	55.45 -6.74 0.00 N	59.17 -9.47 14.79 N	53.88 -8.76 15.11 N	79.17 -9.47 1.25 N	64.81 -8.65 3.58 N	50.48 -6.55 0.00 N	51.49 -6.76 0.00 N	75.14 -8.13 -0.52 N	84.41 -7.50 0.00 N	68.74 -5.31 0.00 N	68.83 -6.28 -0.01 N	52.18 -5.83 0.00 N	43.64 -5.22 0.00 N	35.98 -3.61 0.00 N	37.36 -3.72 0.00 N	
NEG_PENN_ALLEGHNY 23528	65.02 -1.42 0.00 N	47.27 -0.94 0.00 N	43.84 -0.90 0.00 N	42.92 -0.87 0.00 N	37.06 -0.85 0.00 N	39.12 -0.61 0.00 N	70.50 -0.86 0.15 N	80.20 -0.49 0.26 N	40.03 -0.12 0.00 N	62.04 -0.16 0.00 N	81.45 -0.40 1.58 N	75.88 -0.27 1.61 N	89.74 -0.02 0.13 N	76.34 -0.32 0.38 N	56.66 -0.37 0.00 N	57.81 -0.44 0.00 N	83.89 0.18 -0.97 N	92.85 0.93 0.00 N	74.94 0.89 0.00 N	75.64 0.52 -0.01 N	57.88 -0.12 0.00 N	48.47 -0.39 0.00 N	39.32 -0.27 0.00 N	40.71 -0.37 0.00 N	
NEG___GEN_MONROE 24207	62.19 -4.25 0.00 N	44.88 -3.32 0.00 N	41.78 -2.95 0.00 N	40.89 -2.90 0.00 N	35.36 -2.55 0.00 N	36.97 -2.76 0.00 N	65.19 -6.00 0.32 N	75.18 -6.09 -0.32 N	37.45 -2.71 0.00 N	57.67 -4.53 0.00 N	78.83 -6.50 -1.90 N	73.64 -6.05 -1.93 N	83.32 -6.74 -0.16 N	71.51 -5.99 -0.46 N	52.68 -4.36 0.00 N	53.85 -4.39 0.00 N	77.82 -5.29 -0.37 N	87.23 -4.69 0.00 N	71.00 -3.05 0.00 N	71.51 -3.60 0.00 N	54.63 -3.37 0.00 N	45.77 -3.09 0.00 N	37.52 -2.07 0.00 N	38.81 -2.27 0.00 N	
NEPA___ENERGY 23901	58.37 -8.07 0.00 N	42.59 -5.62 0.00 N	39.55 -5.19 0.00 N	38.68 -5.11 0.00 N	33.16 -4.75 0.00 N	35.17 -4.57 0.00 N	62.36 -7.98 1.17 N	70.41 -8.52 2.02 N	36.13 -4.03 0.00 N	56.18 -6.02 0.00 N	62.93 -8.30 12.19 N	57.73 -7.67 12.36 N	80.88 -7.99 1.02 N	66.55 -7.58 2.91 N	51.05 -5.99 0.00 N	51.89 -6.35 0.00 N	76.03 -7.30 -0.59 N	85.54 -6.37 0.00 N	69.31 -4.74 0.00 N	69.23 -5.88 -0.01 N	52.27 -5.74 0.00 N	43.60 -5.26 0.00 N	35.78 -3.82 0.00 N	37.20 -3.88 0.00 N	
NEVERSINK___HYD 23608	69.81 3.37 0.00 N	50.46 2.25 0.00 N	46.76 2.02 0.00 N	45.77 1.99 0.00 N	39.63 1.72 0.00 N	41.87 2.13 0.00 N	75.77 4.28 0.03 N	86.55 5.65 0.05 N	43.11 2.96 0.00 N	66.90 4.71 0.00 N	89.58 6.45 0.29 N	83.75 6.30 0.30 N	97.14 7.27 0.03 N	83.19 6.22 0.07 N	61.37 4.34 0.00 N	62.55 4.30 0.00 N	91.67 6.55 -2.39 N	99.73 7.82 0.00 N	80.25 6.20 0.00 N	81.31 6.18 -0.03 N	62.35 4.35 0.00 N	52.24 3.38 0.00 N	42.02 2.42 0.00 N	43.38 2.30 0.00 N	
NEWTON___FALLS_HYD 23847	65.97 -0.47 0.00 N	47.91 -0.30 0.00 N	44.47 -0.27 0.00 N	43.49 -0.30 0.00 N	37.68 -0.24 0.00 N	39.52 -0.22 0.00 N	71.38 -0.13 0.00 N	80.70 -0.25 0.00 N	39.76 -0.40 0.00 N	61.57 -0.62 0.00 N	82.55 -0.88 0.00 N	76.76 -0.99 0.00 N	88.80 -1.09 0.00 N	76.04 -1.00 0.00 N	56.40 -0.63 0.00 N	57.56 -0.68 0.00 N	81.15 -1.59 0.00 N	90.27 -1.64 0.00 N	72.42 -1.63 0.00 N	73.39 -1.72 0.00 N	57.17 -0.83 0.00 N	48.49 -0.37 0.00 N	38.97 -0.62 0.00 N	40.77 -0.31 0.00 N	
NIAGARA____ 23760	58.92 -7.52 0.00 N	42.42 -5.79 0.00 N	39.59 -5.15 0.00 N	38.71 -5.08 0.00 N	33.39 -4.52 0.00 N	34.60 -5.14 0.00 N	58.31 -11.51 1.69 N	65.50 -12.53 2.92 N	34.28 -5.88 0.00 N	52.71 -9.48 0.00 N	52.35 -13.32 17.76 N	47.34 -12.28 18.13 N	74.58 -13.82 1.50 N	60.67 -12.08 4.29 N	48.28 -8.75 0.00 N	49.35 -8.89 0.00 N	71.40 -11.76 -0.42 N	79.90 -12.01 0.00 N	65.56 -8.49 0.00 N	65.93 -9.18 0.00 N	50.28 -7.72 0.00 N	42.28 -6.58 0.00 N	35.21 -4.38 0.00 N	36.63 -4.45 0.00 N	
NINE_MILE_1 23575	64.00 -2.44 0.00 N	46.38 -1.83 0.00 N	43.03 -1.70 0.00 N	42.13 -1.66 0.00 N	36.47 -1.44 0.00 N	38.27 -1.46 0.00 N	68.78 -2.73 0.00 N	78.12 -2.84 0.00 N	38.81 -1.34 0.00 N	60.05 -2.14 0.00 N	80.48 -2.94 0.00 N	75.04 -2.71 0.00 N	86.83 -3.07 0.00 N	74.34 -2.70 0.00 N	55.03 -2.00 0.00 N	56.20 -2.04 0.00 N	80.26 -2.66 -0.18 N	89.29 -2.62 0.00 N	72.06 -1.99 0.00 N	72.97 -2.13 0.00 N	56.19 -1.82 0.00 N	47.23 -1.62 0.00 N	38.31 -1.28 0.00 N	39.69 -1.39 0.00 N	
NINE_MILE_2	64.02	46.39	43.04	42.14	36.49	38.28	68.81	78.14	38.81	60.07	80.48	75.05	86.84	74.34	55.05	56.22	80.27	89.29	72.07	72.99	56.20	47.24	38.32	39.69	

23744	-2.42 0.00 N	-1.82 0.00 N	-1.69 0.00 N	-1.65 0.00 N	-1.42 0.00 N	-1.46 0.00 N	-2.70 0.00 N	-2.81 0.00 N	-1.34 0.00 N	-2.13 0.00 N	-2.94 0.00 N	-2.70 0.00 N	-3.06 0.00 N	-2.70 0.00 N	-1.99 0.00 N	-2.03 0.00 N	-2.65 -0.18 N	-2.62 0.00 N	-1.98 0.00 N	-2.12 0.00 N	-1.81 0.00 N	-1.62 0.00 N	-1.28 0.00 N	-1.39 0.00 N
NM_CAPITAL___DRP 24208	69.50 3.06 0.00 N	50.31 2.10 0.00 N	46.61 1.87 0.00 N	45.61 1.82 0.00 N	39.54 1.63 0.00 N	41.62 1.88 0.00 N	75.19 3.68 0.00 N	85.29 4.34 0.00 N	41.89 1.74 0.00 N	64.62 2.42 0.00 N	86.67 3.25 0.00 N	80.90 3.15 0.00 N	93.46 3.57 0.00 N	80.19 3.15 0.00 N	59.14 2.10 0.00 N	60.52 2.27 0.00 N	90.15 3.66 -3.75 N	95.81 3.90 0.00 N	77.28 3.22 0.00 N	78.56 3.42 -0.04 N	60.56 2.56 0.00 N	51.19 2.33 0.00 N	41.56 1.96 0.00 N	43.03 1.95 0.00 N
NM_CENTRAL___DRP 24181	64.71 -1.74 0.00 N	46.88 -1.33 0.00 N	43.49 -1.25 0.00 N	42.57 -1.22 0.00 N	36.86 -1.05 0.00 N	38.72 -1.01 0.00 N	69.76 -1.75 0.00 N	79.38 -1.56 0.00 N	39.46 -0.69 0.00 N	61.08 -1.12 0.00 N	81.87 -1.56 0.00 N	76.36 -1.40 0.00 N	88.43 -1.47 0.00 N	75.66 -1.38 0.00 N	55.99 -1.05 0.00 N	57.18 -1.07 0.00 N	81.91 -1.06 -0.22 N	91.25 -0.66 0.00 N	73.69 -0.36 0.00 N	74.54 -0.57 0.00 N	57.28 -0.73 0.00 N	48.05 -0.81 0.00 N	38.94 -0.65 0.00 N	40.27 -0.81 0.00 N
NM_FRONTIER___DRP 24179	59.34 -7.10 0.00 N	42.71 -5.50 0.00 N	39.87 -4.86 0.00 N	38.99 -4.80 0.00 N	33.64 -4.28 0.00 N	34.86 -4.88 0.00 N	58.77 -11.08 1.67 N	66.03 -12.03 2.89 N	34.54 -5.61 0.00 N	53.17 -9.02 0.00 N	53.19 -12.70 17.53 N	48.12 -11.73 17.89 N	75.24 -13.18 1.48 N	61.28 -11.52 4.23 N	48.69 -8.34 0.00 N	49.74 -8.51 0.00 N	71.99 -11.18 -0.43 N	80.63 -11.28 0.00 N	66.16 -7.89 0.00 N	66.51 -8.59 0.00 N	50.71 -7.29 0.00 N	42.62 -6.24 0.00 N	35.51 -4.08 0.00 N	36.93 -4.15 0.00 N
NM_ST_REGIS___HYD 24053	66.73 0.29 0.00 N	48.60 0.39 0.00 N	45.19 0.45 0.00 N	44.16 0.37 0.00 N	38.22 0.31 0.00 N	39.98 0.25 0.00 N	71.96 0.45 0.00 N	80.82 -0.13 0.00 N	39.69 -0.46 0.00 N	61.56 -0.64 0.00 N	82.52 -0.90 0.00 N	76.67 -1.08 0.00 N	88.73 -1.16 0.00 N	75.98 -1.06 0.00 N	56.46 -0.57 0.00 N	57.61 -0.63 0.00 N	80.61 -2.13 0.00 N	89.23 -2.68 0.00 N	71.36 -2.69 0.00 N	72.48 -2.63 0.00 N	56.84 -1.16 0.00 N	48.47 -0.38 0.00 N	39.00 -0.59 0.00 N	41.07 -0.01 0.00 N
NORTHPORT___1 23551	134.55 5.45 -62.65 N	84.39 3.85 -32.34 N	84.10 3.44 -35.93 N	84.05 3.35 -36.91 N	84.33 2.94 -43.48 N	83.86 3.35 -40.77 N	79.68 5.75 -2.42 N	88.40 7.49 0.04 N	81.57 4.15 -37.27 N	87.77 6.43 -19.14 N	90.89 7.74 0.27 N	85.35 7.86 0.27 N	98.67 8.79 0.02 N	86.96 8.36 -1.56 N	85.80 6.51 -22.25 N	88.00 6.37 -23.38 N	108.08 8.33 -17.01 N	100.61 8.69 0.00 N	82.73 7.78 -0.90 N	85.98 8.39 -2.49 N	87.54 6.12 -23.42 N	83.38 4.86 -29.67 N	83.71 3.77 -40.34 N	47.20 3.86 -2.27 N
NORTHPORT___2 23552	134.55 5.45 -62.65 N	84.39 3.85 -32.34 N	84.10 3.44 -35.93 N	84.05 3.35 -36.91 N	84.33 2.94 -43.48 N	83.86 3.35 -40.77 N	79.68 5.75 -2.42 N	88.40 7.49 0.04 N	48.24 4.15 -3.95 N	79.51 6.43 -10.88 N	90.89 7.74 0.27 N	85.35 7.86 0.27 N	98.67 8.79 0.02 N	86.96 8.36 -1.56 N	85.80 6.51 -22.25 N	88.00 6.37 -23.38 N	108.08 8.33 -17.01 N	100.61 8.69 0.00 N	82.73 7.78 -0.90 N	85.98 8.39 -2.49 N	87.54 6.12 -23.42 N	83.38 4.86 -29.67 N	83.71 3.77 -40.34 N	47.20 3.86 -2.27 N
NORTHPORT___3 23553	134.21 5.03 -62.74 N	84.16 3.57 -32.38 N	83.91 3.19 -35.98 N	83.84 3.09 -36.96 N	84.15 2.70 -43.54 N	83.74 3.17 -40.83 N	79.31 5.37 -2.42 N	88.09 7.18 0.04 N	81.52 4.01 -37.36 N	87.57 6.19 -19.18 N	90.47 7.32 0.27 N	85.05 7.56 0.27 N	98.14 8.27 0.02 N	86.55 7.94 -1.56 N	85.50 6.18 -22.28 N	87.73 6.09 -23.39 N	107.62 7.87 -17.01 N	100.21 8.30 0.00 N	82.37 7.41 -0.90 N	85.54 7.95 -2.49 N	87.22 5.79 -23.42 N	83.10 4.58 -29.67 N	83.47 3.53 -40.34 N	46.91 3.56 -2.27 N
NORTHPORT___4 23650	134.21 5.03 -62.74 N	84.16 3.57 -32.38 N	83.91 3.19 -35.98 N	83.84 3.09 -36.96 N	84.15 2.70 -43.54 N	83.74 3.17 -40.83 N	79.31 5.37 -2.42 N	88.09 7.18 0.04 N	81.52 4.01 -37.36 N	87.57 6.19 -19.18 N	90.47 7.32 0.27 N	85.05 7.56 0.27 N	98.14 8.27 0.02 N	86.55 7.94 -1.56 N	85.50 6.18 -22.28 N	87.73 6.09 -23.39 N	107.62 7.87 -17.01 N	100.21 8.30 0.00 N	82.37 7.41 -0.90 N	85.54 7.95 -2.49 N	87.22 5.79 -23.42 N	83.10 4.58 -29.67 N	83.47 3.53 -40.34 N	46.91 3.56 -2.27 N
NORTHPORT___IC 23718	134.55 5.45 -62.65 N	84.39 3.85 -32.34 N	84.10 3.44 -35.93 N	84.05 3.35 -36.91 N	84.33 2.94 -43.48 N	83.86 3.35 -40.77 N	79.68 5.75 -2.42 N	88.40 7.49 0.04 N	81.57 4.15 -37.27 N	87.77 6.43 -19.14 N	90.89 7.74 0.27 N	85.35 7.86 0.27 N	98.67 8.79 0.02 N	86.96 8.36 -1.56 N	85.80 6.51 -22.25 N	88.00 6.37 -23.38 N	108.08 8.33 -17.01 N	100.61 8.69 0.00 N	82.73 7.78 -0.90 N	85.98 8.39 -2.49 N	87.54 6.12 -23.42 N	83.38 4.86 -29.67 N	83.71 3.77 -40.34 N	47.20 3.86 -2.27 N
NPX_GEN_CSC 323557	70.48 6.09 9.48 N	84.58 4.49 -31.89 N	84.19 4.02 -35.43 N	84.11 3.92 -36.40 N	84.24 3.45 -42.87 N	88.29 5.32 -36.61 N	89.00 5.80 -23.01 N	73.48 7.79 10.52 N	81.24 4.41 -36.68 N	87.88 6.84 -18.85 N	91.29 8.14 0.27 N	85.74 8.25 0.27 N	98.88 9.00 0.02 N	87.20 8.61 -1.55 N	85.71 6.68 -22.00 N	87.97 6.44 -23.29 N	99.78 9.12 -26.10 N	100.76 8.84 0.00 N	82.84 7.88 -0.90 N	86.08 8.49 -2.49 N	87.62 6.19 -23.42 N	83.45 4.93 -29.67 N	83.89 3.96 -40.34 N	47.52 4.17 -2.27 N
NSINS_S_GLNS_FALLS 23858	68.73 2.29 0.00 N	49.68 1.47 0.00 N	46.02 1.28 0.00 N	44.98 1.19 0.00 N	39.10 1.19 0.00 N	41.19 1.46 0.00 N	74.74 3.22 0.00 N	84.81 3.86 0.00 N	41.90 1.74 0.00 N	64.93 2.73 0.00 N	87.26 3.84 0.00 N	81.40 3.65 0.00 N	93.95 4.06 0.00 N	80.80 3.75 0.00 N	59.48 2.45 0.00 N	60.66 2.42 0.00 N	91.18 4.59 -3.85 N	97.17 5.25 0.00 N	78.15 4.09 0.00 N	79.36 4.22 -0.04 N	60.84 2.84 0.00 N	50.97 2.11 0.00 N	41.08 1.49 0.00 N	42.49 1.42 0.00 N
NUCOR_STEEL___DRP 24197	62.85 -3.59 0.00 N	45.47 -2.74 0.00 N	42.17 -2.57 0.00 N	41.34 -2.45 0.00 N	35.83 -2.08 0.00 N	37.76 -1.97 0.00 N	68.08 -3.46 -0.03 N	77.76 -3.24 -0.04 N	38.70 -1.45 0.00 N	59.87 -2.32 0.00 N	80.39 -3.30 -0.27 N	74.94 -3.08 -0.27 N	86.47 -3.45 -0.02 N	73.95 -3.16 -0.06 N	54.67 -2.36 0.00 N	55.84 -2.41 0.00 N	80.31 -2.79 -0.35 N	89.73 -2.19 0.00 N	72.50 -1.55 0.00 N	73.18 -1.92 0.00 N	56.06 -1.94 0.00 N	46.93 -1.93 0.00 N	38.02 -1.58 0.00 N	39.20 -1.88 0.00 N
NYISO_LBMP_REFERENCE 24008	66.44 0.00 0.00 N	48.21 0.00 0.00 N	44.74 0.00 0.00 N	43.79 0.00 0.00 N	37.91 0.00 0.00 N	39.73 0.00 0.00 N	71.51 0.00 0.00 N	80.95 0.00 0.00 N	40.16 0.00 0.00 N	62.20 0.00 0.00 N	83.42 0.00 0.00 N	77.75 0.00 0.00 N	89.89 0.00 0.00 N	77.04 0.00 0.00 N	57.03 0.00 0.00 N	58.25 0.00 0.00 N	82.74 0.00 0.00 N	91.91 0.00 0.00 N	74.05 0.00 0.00 N	75.10 0.00 0.00 N	58.00 0.00 0.00 N	48.86 0.00 0.00 N	39.59 0.00 0.00 N	41.08 0.00 0.00 N

NYPA_BRENTWD____GT 24164	133.43 6.17 -60.82 N	84.02 4.42 -31.39 N	83.58 3.96 -34.88 N	83.48 3.86 -35.83 N	83.51 3.39 -42.21 N	83.19 3.88 -39.58 N	80.64 6.78 -2.35 N	89.63 8.73 0.04 N	81.03 4.79 -36.09 N	88.19 7.45 -18.55 N	92.24 9.08 0.27 N	86.62 9.14 0.27 N	100.05 10.18 0.02 N	88.10 9.53 -1.53 N	86.07 7.32 -21.71 N	88.61 7.18 -23.18 N	109.33 9.58 -17.01 N	101.32 9.41 0.00 N	83.32 8.37 -0.90 N	86.96 9.37 -2.49 N	88.40 6.97 -23.42 N	84.04 5.51 -29.67 N	84.17 4.24 -40.34 N	47.65 4.30 -2.27 N
NYPA_GOWANUS____GT5 24156	70.97 4.53 0.00 N	51.14 2.94 0.00 N	47.34 2.60 0.00 N	46.30 2.51 0.00 N	40.11 2.20 0.00 N	42.55 2.82 0.00 N	77.08 5.59 0.03 N	88.27 7.37 0.04 N	44.05 3.89 0.00 N	68.37 6.17 0.00 N	92.04 8.89 0.27 N	86.27 8.78 0.27 N	100.01 10.13 0.02 N	85.76 8.78 0.06 N	63.12 6.08 0.00 N	64.11 5.87 0.00 N	93.99 8.31 -2.94 N	101.96 10.04 0.00 N	82.28 8.23 0.00 N	83.53 8.40 -0.03 N	64.06 6.06 0.00 N	53.47 4.62 0.00 N	42.97 3.38 0.00 N	44.31 3.23 0.00 N
NYPA_GOWANUS____GT6 24157	70.97 4.53 0.00 N	51.14 2.94 0.00 N	47.34 2.60 0.00 N	46.30 2.51 0.00 N	40.11 2.20 0.00 N	42.55 2.82 0.00 N	77.08 5.59 0.03 N	88.27 7.37 0.04 N	44.05 3.89 0.00 N	68.37 6.17 0.00 N	92.04 8.89 0.27 N	86.27 8.78 0.27 N	100.01 10.13 0.02 N	85.76 8.78 0.06 N	63.12 6.08 0.00 N	64.11 5.87 0.00 N	93.99 8.31 -2.94 N	101.96 10.04 0.00 N	82.28 8.23 0.00 N	83.53 8.40 -0.03 N	64.06 6.06 0.00 N	53.47 4.62 0.00 N	42.97 3.38 0.00 N	44.31 3.23 0.00 N
NYPA_HARLEM__RVR_GT1 24160	71.17 4.72 0.00 N	51.38 3.17 0.00 N	47.52 2.79 0.00 N	46.49 2.70 0.00 N	40.28 2.37 0.00 N	42.70 2.97 0.00 N	77.23 5.74 0.03 N	88.58 7.67 0.04 N	44.15 4.00 0.00 N	68.55 6.36 0.00 N	92.02 8.87 0.27 N	86.31 8.83 0.27 N	100.05 10.17 0.02 N	85.77 8.79 0.06 N	63.18 6.15 0.00 N	64.19 5.95 0.00 N	93.86 8.17 -2.94 N	102.04 10.12 0.00 N	82.24 8.19 0.00 N	83.38 8.24 -0.03 N	64.04 6.04 0.00 N	53.51 4.65 0.00 N	42.99 3.39 0.00 N	44.35 3.26 0.00 N
NYPA_HARLEM__RVR_GT2 24161	71.17 4.72 0.00 N	51.38 3.17 0.00 N	47.52 2.79 0.00 N	46.49 2.70 0.00 N	40.28 2.37 0.00 N	42.70 2.97 0.00 N	77.23 5.74 0.03 N	88.58 7.67 0.04 N	44.15 4.00 0.00 N	68.55 6.36 0.00 N	92.02 8.87 0.27 N	86.31 8.83 0.27 N	100.05 10.17 0.02 N	85.77 8.79 0.06 N	63.18 6.15 0.00 N	64.19 5.95 0.00 N	93.86 8.17 -2.94 N	102.04 10.12 0.00 N	82.24 8.19 0.00 N	83.38 8.24 -0.03 N	64.04 6.04 0.00 N	53.51 4.65 0.00 N	42.99 3.39 0.00 N	44.35 3.26 0.00 N
NYPA_KENT____GT 24152	71.07 4.63 0.00 N	51.28 3.08 0.00 N	47.46 2.72 0.00 N	46.43 2.64 0.00 N	40.22 2.31 0.00 N	42.64 2.91 0.00 N	77.14 5.66 0.03 N	88.37 7.46 0.04 N	44.05 3.89 0.00 N	68.37 6.18 0.00 N	91.81 8.66 0.27 N	87.03 8.56 -0.72 N	99.73 9.86 0.02 N	89.43 8.55 -3.84 N	88.01 5.95 -25.02 N	83.28 5.77 -19.27 N	93.97 8.29 -2.94 N	101.92 10.01 0.00 N	82.20 8.15 0.00 N	118.02 8.19 -34.73 N	87.25 5.87 -23.38 N	109.66 4.52 -56.29 N	102.63 3.30 -59.73 N	44.25 3.17 0.00 N
NYPA_POUCH1____GT 24155	70.84 4.40 0.00 N	51.05 2.84 0.00 N	47.26 2.52 0.00 N	46.23 2.44 0.00 N	40.04 2.13 0.00 N	42.48 2.75 0.00 N	76.93 5.44 0.03 N	88.10 7.19 0.04 N	43.92 3.76 0.00 N	68.17 5.97 0.00 N	91.88 8.73 0.27 N	86.12 8.63 0.27 N	99.83 9.96 0.02 N	85.63 8.64 0.06 N	63.01 5.97 0.00 N	63.99 5.74 0.00 N	106.34 8.06 -15.54 N	101.67 9.76 0.00 N	300.34 8.04 -218.25 N	147.78 8.24 -64.43 N	174.14 5.95 -110.19 N	141.79 4.51 -88.42 N	58.11 3.29 -15.23 N	44.20 3.12 0.00 N
NYPA_VERNON____GT2 24162	71.07 4.63 0.00 N	51.28 3.08 0.00 N	47.46 2.72 0.00 N	46.43 2.64 0.00 N	40.22 2.31 0.00 N	44.59 2.91 -1.95 N	77.14 5.66 0.03 N	88.37 7.46 0.04 N	44.05 3.89 0.00 N	68.37 6.18 0.00 N	91.81 8.66 0.27 N	87.03 8.56 -0.72 N	99.72 9.85 0.02 N	89.42 8.54 -3.84 N	88.00 5.94 -25.02 N	83.28 5.77 -19.27 N	93.97 8.29 -2.94 N	101.92 10.01 0.00 N	82.20 8.14 0.00 N	118.02 8.19 -34.73 N	87.25 5.87 -23.38 N	109.66 4.52 -56.29 N	102.63 3.30 -59.73 N	44.25 3.17 0.00 N
NYPA_VERNON____GT3 24163	71.07 4.63 0.00 N	51.28 3.08 0.00 N	47.46 2.72 0.00 N	46.43 2.64 0.00 N	40.22 2.31 0.00 N	44.59 2.91 -1.95 N	77.14 5.66 0.03 N	88.37 7.46 0.04 N	44.05 3.89 0.00 N	68.37 6.18 0.00 N	91.81 8.66 0.27 N	87.03 8.56 -0.72 N	99.72 9.85 0.02 N	89.42 8.54 -3.84 N	88.00 5.94 -25.02 N	83.28 5.77 -19.27 N	93.97 8.29 -2.94 N	101.92 10.01 0.00 N	82.20 8.14 0.00 N	118.02 8.19 -34.73 N	87.25 5.87 -23.38 N	109.66 4.52 -56.29 N	102.63 3.30 -59.73 N	44.25 3.17 0.00 N
NYPA____ASTORIA_CC1 323568	71.11 4.67 0.00 N	51.30 3.10 0.00 N	47.48 2.74 0.00 N	46.45 2.66 0.00 N	40.25 2.34 0.00 N	44.61 2.93 -1.95 N	77.19 5.70 0.03 N	88.42 7.51 0.04 N	44.07 3.91 0.00 N	68.38 6.19 0.00 N	91.83 8.68 0.27 N	86.08 8.59 0.27 N	99.76 9.89 0.02 N	85.55 8.57 0.06 N	63.00 5.96 0.00 N	64.03 5.78 0.00 N	93.97 8.28 -2.94 N	101.94 10.02 0.00 N	82.21 8.16 0.00 N	83.34 8.20 -0.03 N	63.89 5.89 0.00 N	53.40 4.54 0.00 N	42.92 3.33 0.00 N	44.27 3.19 0.00 N
NYPA____ASTORIA_CC2 323569	71.11 4.67 0.00 N	51.30 3.10 0.00 N	47.48 2.74 0.00 N	46.45 2.66 0.00 N	40.25 2.34 0.00 N	44.61 2.93 -1.95 N	77.19 5.70 0.03 N	88.42 7.51 0.04 N	44.07 3.91 0.00 N	68.38 6.19 0.00 N	91.83 8.68 0.27 N	86.08 8.59 0.27 N	99.76 9.89 0.02 N	85.55 8.57 0.06 N	63.00 5.96 0.00 N	64.03 5.78 0.00 N	93.97 8.28 -2.94 N	101.94 10.02 0.00 N	82.21 8.16 0.00 N	83.34 8.20 -0.03 N	63.89 5.89 0.00 N	53.40 4.54 0.00 N	42.92 3.33 0.00 N	44.27 3.19 0.00 N
NYPA____HOLTSVILL 23794	134.19 5.88 -61.87 N	84.49 4.35 -31.93 N	84.13 3.91 -35.48 N	84.04 3.80 -36.45 N	84.19 3.34 -42.94 N	83.82 3.83 -40.26 N	80.43 6.53 -2.39 N	89.17 8.26 0.04 N	81.48 4.56 -36.76 N	88.17 7.08 -18.89 N	91.64 8.49 0.27 N	86.07 8.58 0.27 N	99.30 9.42 0.02 N	87.54 8.95 -1.55 N	85.95 6.89 -22.02 N	88.17 6.63 -23.30 N	108.46 8.71 -17.01 N	100.96 9.05 0.00 N	83.01 8.06 -0.90 N	86.29 8.70 -2.49 N	87.78 6.35 -23.42 N	83.56 5.03 -29.67 N	83.87 3.94 -40.34 N	47.40 4.05 -2.27 N
NYPA____HELLGATE_GT1 24158	71.17 4.72 0.00 N	51.38 3.17 0.00 N	47.52 2.79 0.00 N	46.49 2.70 0.00 N	40.28 2.37 0.00 N	42.70 2.97 0.00 N	77.23 5.74 0.03 N	88.58 7.67 0.04 N	44.17 4.02 0.00 N	68.59 6.39 0.00 N	92.02 8.87 0.27 N	86.31 8.83 0.27 N	100.05 10.17 0.02 N	85.77 8.79 0.06 N	63.18 6.15 0.00 N	64.19 5.95 0.00 N	93.86 8.17 -2.94 N	102.04 10.12 0.00 N	82.24 8.19 0.00 N	83.38 8.24 -0.03 N	64.04 6.04 0.00 N	53.51 4.65 0.00 N	42.99 3.39 0.00 N	44.35 3.26 0.00 N
NYPA____HELLGATE_GT2 24159	71.17 4.72 0.00 N	51.38 3.17 0.00 N	47.52 2.79 0.00 N	46.49 2.70 0.00 N	40.28 2.37 0.00 N	42.70 2.97 0.00 N	77.23 5.74 0.03 N	88.58 7.67 0.04 N	44.17 4.02 0.00 N	68.59 6.39 0.00 N	92.02 8.87 0.27 N	86.31 8.83 0.27 N	100.05 10.17 0.02 N	85.77 8.79 0.06 N	63.18 6.15 0.00 N	64.19 5.95 0.00 N	93.86 8.17 -2.94 N	102.04 10.12 0.00 N	82.24 8.19 0.00 N	83.38 8.24 -0.03 N	64.04 6.04 0.00 N	53.51 4.65 0.00 N	42.99 3.39 0.00 N	44.35 3.26 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
NYS_BARGE___HYD 23848	59.34 -7.11 0.00 N	42.75 -5.46 0.00 N	39.92 -4.82 0.00 N	39.04 -4.75 0.00 N	33.66 -4.25 0.00 N	34.97 -4.77 0.00 N	59.19 -10.64 1.69 N	66.50 -11.52 2.93 N	34.76 -5.40 0.00 N	53.42 -8.77 0.00 N	53.20 -12.36 17.86 N	48.10 -11.42 18.24 N	75.57 -12.82 1.51 N	61.49 -11.24 4.32 N	48.85 -8.18 0.00 N	49.98 -8.27 0.00 N	72.47 -10.70 -0.43 N	81.13 -10.78 0.00 N	66.49 -7.56 0.00 N	66.89 -8.22 0.00 N	50.95 -7.05 0.00 N	42.81 -6.05 0.00 N	35.60 -3.99 0.00 N	37.00 -4.08 0.00 N	
O.H_GEN_BRUCE 24063	56.23 -8.16 9.48 N	42.41 -5.80 0.00 N	39.57 -5.17 0.00 N	38.70 -5.09 0.00 N	33.38 -4.53 0.00 N	44.00 -5.96 -3.60 N	40.00 -9.60 10.59 N	50.00 -12.05 14.15 N	34.33 -5.83 0.00 N	38.00 -10.03 7.41 N	48.00 -11.18 12.19 N	47.00 -10.36 7.41 N	74.70 -13.68 1.51 N	60.80 -11.93 4.32 N	48.38 -8.66 0.00 N	49.45 -8.79 0.00 N	48.00 -9.40 7.16 N	80.05 -11.86 0.00 N	65.69 -8.36 0.00 N	66.05 -9.05 0.00 N	50.40 -7.61 0.00 N	42.34 -6.52 0.00 N	35.24 -4.35 0.00 N	47.00 -6.34 0.54 N	
OAK_ORCHARD___HYD 24046	62.07 -4.37 0.00 N	44.84 -3.37 0.00 N	41.72 -3.02 0.00 N	40.83 -2.96 0.00 N	35.32 -2.59 0.00 N	36.96 -2.77 0.00 N	65.25 -5.92 0.35 N	75.16 -6.06 -0.27 N	37.43 -2.73 0.00 N	57.67 -4.53 0.00 N	78.58 -6.46 -1.62 N	73.39 -6.01 -1.64 N	83.30 -6.73 -0.13 N	71.46 -5.97 -0.39 N	52.71 -4.32 0.00 N	53.89 -4.35 0.00 N	77.72 -5.37 -0.35 N	86.93 -4.98 0.00 N	70.66 -3.39 0.00 N	71.25 -3.86 0.00 N	54.52 -3.49 0.00 N	45.72 -3.14 0.00 N	37.40 -2.19 0.00 N	38.70 -2.38 0.00 N	
OCC_CHEM___DRP 24175	59.35 -7.10 0.00 N	42.72 -5.49 0.00 N	39.88 -4.86 0.00 N	39.01 -4.78 0.00 N	33.64 -4.27 0.00 N	34.88 -4.85 0.00 N	58.81 -11.04 1.67 N	66.09 -11.97 2.88 N	34.56 -5.60 0.00 N	53.21 -8.99 0.00 N	53.27 -12.65 17.50 N	48.20 -11.68 17.87 N	75.28 -13.14 1.48 N	61.35 -11.47 4.23 N	48.73 -8.31 0.00 N	49.79 -8.46 0.00 N	72.04 -11.13 -0.43 N	80.65 -11.26 0.00 N	66.19 -7.86 0.00 N	66.56 -8.55 0.00 N	50.74 -7.27 0.00 N	42.64 -6.22 0.00 N	35.54 -4.05 0.00 N	36.95 -4.13 0.00 N	
OLIN_CORP_DRP 24177	59.17 -7.27 0.00 N	42.61 -5.60 0.00 N	39.76 -4.98 0.00 N	38.88 -4.90 0.00 N	33.53 -4.38 0.00 N	34.78 -4.95 0.00 N	58.74 -11.13 1.65 N	66.05 -12.04 2.85 N	34.51 -5.64 0.00 N	53.08 -9.12 0.00 N	53.24 -12.82 17.36 N	48.17 -11.84 17.73 N	75.13 -13.30 1.47 N	61.20 -11.64 4.20 N	48.57 -8.47 0.00 N	49.68 -8.57 0.00 N	71.97 -11.21 -0.44 N	80.58 -11.33 0.00 N	66.08 -7.97 0.00 N	66.45 -8.66 0.00 N	50.63 -7.37 0.00 N	42.57 -6.29 0.00 N	35.42 -4.17 0.00 N	36.83 -4.25 0.00 N	
ONONDAGA_REF_OCCRA 23987	64.88 -1.56 0.00 N	47.00 -1.21 0.00 N	43.59 -1.15 0.00 N	42.67 -1.12 0.00 N	36.95 -0.96 0.00 N	38.86 -0.87 0.00 N	70.07 -1.45 0.00 N	79.77 -1.18 0.00 N	39.66 -0.50 0.00 N	61.38 -0.81 0.00 N	82.27 -1.15 0.00 N	76.70 -1.05 0.00 N	88.82 -1.08 0.00 N	76.01 -1.03 0.00 N	56.26 -0.78 0.00 N	57.46 -0.78 0.00 N	82.36 -0.64 -0.26 N	91.77 -0.14 0.00 N	74.09 0.03 0.00 N	74.94 -0.16 0.00 N	57.57 -0.44 0.00 N	48.27 -0.58 0.00 N	39.09 -0.50 0.00 N	40.40 -0.68 0.00 N	
ONONDAGA___COGEN 23986	65.17 -1.27 0.00 N	47.19 -1.02 0.00 N	43.77 -0.97 0.00 N	42.85 -0.94 0.00 N	37.09 -0.82 0.00 N	39.02 -0.71 0.00 N	70.36 -1.16 0.00 N	80.07 -0.88 0.00 N	39.81 -0.34 0.00 N	61.61 -0.59 0.00 N	82.57 -0.86 0.00 N	76.99 -0.76 0.00 N	89.09 -0.81 0.00 N	76.24 -0.80 0.00 N	56.40 -0.63 0.00 N	57.59 -0.65 0.00 N	82.54 -0.47 -0.27 N	91.97 0.05 0.00 N	74.23 0.18 0.00 N	75.09 -0.01 0.00 N	57.70 -0.30 0.00 N	48.41 -0.45 0.00 N	39.19 -0.40 0.00 N	40.50 -0.58 0.00 N	
ONTARIO___LFGE 23819	61.61 -4.84 0.00 N	44.73 -3.48 0.00 N	41.53 -3.20 0.00 N	40.64 -3.15 0.00 N	35.18 -2.73 0.00 N	37.07 -2.67 0.00 N	66.46 -5.11 -0.05 N	75.81 -5.23 -0.09 N	37.90 -2.26 0.00 N	58.49 -3.70 0.00 N	78.55 -5.42 -0.55 N	73.23 -5.08 -0.56 N	84.40 -5.54 -0.05 N	72.12 -5.06 -0.13 N	53.33 -3.71 0.00 N	54.56 -3.68 0.00 N	78.99 -4.20 -0.45 N	88.09 -3.82 0.00 N	71.18 -2.87 0.00 N	71.91 -3.19 0.00 N	55.00 -3.00 0.00 N	46.09 -2.77 0.00 N	37.55 -2.04 0.00 N	38.75 -2.33 0.00 N	
OSWEGATCHIE___HYD 24044	65.97 -0.47 0.00 N	47.91 -0.30 0.00 N	44.47 -0.27 0.00 N	43.49 -0.30 0.00 N	37.68 -0.24 0.00 N	39.52 -0.22 0.00 N	71.38 -0.13 0.00 N	80.70 -0.25 0.00 N	39.76 -0.40 0.00 N	61.57 -0.62 0.00 N	82.55 -0.88 0.00 N	76.76 -0.99 0.00 N	88.80 -1.09 0.00 N	76.04 -1.00 0.00 N	56.40 -0.63 0.00 N	57.56 -0.68 0.00 N	81.15 -1.59 0.00 N	90.27 -1.64 0.00 N	72.42 -1.63 0.00 N	73.39 -1.72 0.00 N	57.17 -0.83 0.00 N	48.49 -0.37 0.00 N	38.97 -0.62 0.00 N	40.77 -0.31 0.00 N	
OSWEGO___5 23606	64.38 -2.07 0.00 N	46.64 -1.57 0.00 N	43.30 -1.44 0.00 N	42.38 -1.41 0.00 N	36.68 -1.23 0.00 N	38.50 -1.23 0.00 N	69.23 -2.28 0.00 N	78.64 -2.31 0.00 N	39.06 -1.09 0.00 N	60.46 -1.74 0.00 N	81.01 -2.41 0.00 N	75.55 -2.20 0.00 N	87.41 -2.48 0.00 N	74.87 -2.18 0.00 N	55.40 -1.64 0.00 N	56.58 -1.66 0.00 N	80.87 -2.08 -0.20 N	89.94 -1.98 0.00 N	72.59 -1.46 0.00 N	73.50 -1.61 0.00 N	56.57 -1.44 0.00 N	47.54 -1.32 0.00 N	38.55 -1.04 0.00 N	39.94 -1.14 0.00 N	
OSWEGO___6 23613	64.38 -2.07 0.00 N	46.64 -1.57 0.00 N	43.30 -1.44 0.00 N	42.38 -1.41 0.00 N	36.68 -1.23 0.00 N	38.50 -1.23 0.00 N	69.23 -2.28 0.00 N	78.64 -2.31 0.00 N	39.06 -1.09 0.00 N	60.46 -1.74 0.00 N	81.01 -2.41 0.00 N	75.55 -2.20 0.00 N	87.41 -2.48 0.00 N	74.87 -2.18 0.00 N	55.40 -1.64 0.00 N	56.58 -1.66 0.00 N	80.87 -2.08 -0.20 N	89.94 -1.98 0.00 N	72.59 -1.46 0.00 N	73.50 -1.61 0.00 N	56.57 -1.44 0.00 N	47.54 -1.32 0.00 N	38.55 -1.04 0.00 N	39.94 -1.14 0.00 N	
OUTOKUMPU-AB___DRP 24206	59.47 -6.97 0.00 N	43.01 -5.20 0.00 N	40.27 -4.47 0.00 N	39.42 -4.36 0.00 N	33.98 -3.93 0.00 N	35.35 -4.39 0.00 N	59.97 -9.91 1.64 N	67.12 -10.99 2.84 N	34.99 -5.17 0.00 N	53.93 -8.27 0.00 N	54.64 -11.64 17.15 N	49.50 -10.74 17.52 N	76.36 -12.08 1.45 N	62.28 -10.61 4.15 N	49.38 -7.66 0.00 N	50.42 -7.83 0.00 N	72.94 -10.25 -0.44 N	81.70 -10.21 0.00 N	66.90 -7.15 0.00 N	67.23 -7.88 0.00 N	51.20 -6.80 0.00 N	43.03 -5.82 0.00 N	35.80 -3.79 0.00 N	37.28 -3.80 0.00 N	
OXBOW___ 24026	59.50 -6.94 0.00 N	42.94 -5.27 0.00 N	40.14 -4.60 0.00 N	39.28 -4.51 0.00 N	33.87 -4.04 0.00 N	35.17 -4.57 0.00 N	59.51 -10.35 1.65 N	66.77 -11.32 2.86 N	34.86 -5.29 0.00 N	53.70 -8.50 0.00 N	54.14 -11.96 17.32 N	49.00 -11.06 17.69 N	76.01 -12.42 1.46 N	61.97 -10.88 4.19 N	49.17 -7.87 0.00 N	50.21 -8.03 0.00 N	72.66 -10.51 -0.44 N	81.39 -10.53 0.00 N	66.71 -7.35 0.00 N	67.06 -8.05 0.00 N	51.09 -6.91 0.00 N	42.94 -5.92 0.00 N	35.74 -3.85 0.00 N	37.18 -3.90 0.00 N	
PEEKSKILL___	70.30	50.75	46.98	45.98	39.84	42.17	76.29	87.26	43.51	67.49	90.47	84.70	98.18	84.19	62.01	63.10	92.88	100.53	81.12	82.22	63.01	52.67	42.31	43.68	

23653	3.86 0.00 N	2.54 0.00 N	2.24 0.00 N	2.19 0.00 N	1.93 0.00 N	2.44 0.00 N	4.81 0.03 N	6.36 0.04 N	3.35 0.00 N	5.29 0.00 N	7.32 0.27 N	7.23 0.28 N	8.31 0.02 N	7.22 0.07 N	4.98 0.00 N	4.85 0.00 N	7.22 -2.92 N	8.61 0.00 N	7.07 0.00 N	7.09 -0.03 N	5.00 0.00 N	3.82 0.00 N	2.72 0.00 N	2.60 0.00 N
PGE MADISON___WINDPWR 24146	65.14 -1.30 0.00 N	47.13 -1.08 0.00 N	43.68 -1.06 0.00 N	42.83 -0.96 0.00 N	37.10 -0.81 0.00 N	39.25 -0.49 0.00 N	71.20 -0.23 0.08 N	81.45 0.64 0.14 N	40.66 0.50 0.00 N	62.99 0.79 0.00 N	83.51 0.95 0.86 N	77.77 0.90 0.88 N	91.00 1.18 0.07 N	77.57 0.74 0.21 N	57.49 0.45 0.00 N	58.67 0.42 0.00 N	85.18 1.58 -0.85 N	94.69 2.78 0.00 N	76.32 2.27 0.00 N	76.98 1.86 -0.01 N	58.87 0.87 0.00 N	49.18 0.32 0.00 N	39.72 0.13 0.00 N	40.86 -0.21 0.00 N
PIERCEFIELD___HYD 23852	66.67 0.23 0.00 N	48.55 0.34 0.00 N	45.12 0.39 0.00 N	44.11 0.32 0.00 N	38.18 0.27 0.00 N	39.95 0.21 0.00 N	71.93 0.42 0.00 N	80.83 -0.12 0.00 N	39.64 -0.51 0.00 N	61.45 -0.74 0.00 N	82.41 -1.02 0.00 N	76.56 -1.20 0.00 N	88.61 -1.29 0.00 N	75.89 -1.16 0.00 N	56.40 -0.63 0.00 N	57.54 -0.71 0.00 N	80.34 -2.40 0.00 N	88.97 -2.94 0.00 N	71.18 -2.87 0.00 N	72.28 -2.82 0.00 N	56.79 -1.21 0.00 N	48.48 -0.37 0.00 N	38.93 -0.66 0.00 N	41.07 -0.01 0.00 N
PINELAWN_CC_1 323563	127.19 5.43 -55.32 N	80.56 3.80 -28.55 N	79.89 3.43 -31.73 N	79.72 3.34 -32.59 N	79.22 2.91 -38.39 N	79.14 3.40 -36.00 N	79.83 6.18 -2.14 N	89.10 8.20 0.04 N	77.44 4.49 -32.80 N	85.99 6.98 -16.82 N	91.80 8.65 0.27 N	86.23 8.75 0.27 N	99.62 9.74 0.02 N	87.53 9.07 -1.42 N	84.00 6.87 -20.10 N	87.60 6.76 -22.59 N	108.89 9.14 -17.01 N	101.54 9.63 0.00 N	83.41 8.46 -0.90 N	86.72 9.13 -2.49 N	88.04 6.62 -23.42 N	83.70 5.18 -29.67 N	83.84 3.91 -40.34 N	47.22 3.87 -2.27 N
PJM_GEN_KEYSTONE 24065	55.35 -9.04 9.48 N	43.19 -5.02 0.00 N	40.08 -4.66 0.00 N	39.21 -4.58 0.00 N	33.65 -4.26 0.00 N	44.89 -5.07 -3.60 N	56.84 -5.08 -1.72 N	61.46 -4.23 10.52 N	36.69 -3.46 0.00 N	57.10 -5.10 0.00 N	67.78 -7.08 8.56 N	62.55 -6.51 8.69 N	82.45 -6.73 0.71 N	68.55 -6.45 2.05 N	51.89 -5.15 0.00 N	52.78 -5.46 0.00 N	63.10 -4.21 -2.75 N	86.69 -5.23 0.00 N	80.00 -4.38 -2.80 N	75.00 -3.64 -8.89 N	53.05 -4.95 0.00 N	44.30 -4.56 0.00 N	36.24 -3.35 0.00 N	37.66 -3.42 0.00 N
PLEASANTVLY___LBMP 24000	70.35 3.90 0.00 N	50.82 2.61 0.00 N	47.06 2.32 0.00 N	46.04 2.26 0.00 N	39.89 1.98 0.00 N	42.16 2.43 0.00 N	76.20 4.71 0.02 N	87.09 6.18 0.04 N	43.33 3.18 0.00 N	67.24 5.05 0.00 N	90.10 6.93 0.25 N	84.33 6.84 0.26 N	97.72 7.85 0.02 N	83.82 6.84 0.06 N	61.75 4.72 0.00 N	62.89 4.64 0.00 N	92.71 6.93 -3.04 N	100.03 8.12 0.00 N	80.68 6.62 0.00 N	81.86 6.73 -0.03 N	62.78 4.78 0.00 N	52.53 3.68 0.00 N	42.28 2.69 0.00 N	43.68 2.60 0.00 N
POLETTI___ 23519	70.96 4.52 0.00 N	51.19 2.99 0.00 N	47.38 2.64 0.00 N	46.36 2.57 0.00 N	40.16 2.25 0.00 N	42.54 2.81 0.00 N	77.03 5.55 0.03 N	88.31 7.41 0.04 N	44.00 3.85 0.00 N	68.36 6.17 0.00 N	91.69 8.54 0.27 N	85.91 8.43 0.27 N	99.58 9.71 0.02 N	85.39 8.41 0.06 N	62.87 5.83 0.00 N	63.92 5.68 0.00 N	93.93 8.25 -2.94 N	101.82 9.90 0.00 N	82.15 8.09 0.00 N	83.22 8.09 -0.03 N	63.75 5.75 0.00 N	53.22 4.36 0.00 N	42.76 3.17 0.00 N	44.10 3.03 0.00 N
PORT_JEFF_3 23555	134.10 5.88 -61.78 N	84.49 4.39 -31.89 N	84.09 3.93 -35.43 N	84.01 3.83 -36.40 N	84.15 3.36 -42.87 N	83.76 3.82 -40.21 N	80.13 6.23 -2.39 N	88.73 7.83 0.04 N	81.30 4.47 -36.68 N	87.93 6.88 -18.85 N	90.93 7.78 0.27 N	85.44 7.96 0.27 N	98.30 8.42 0.02 N	86.98 8.39 -1.55 N	85.78 6.75 -22.00 N	88.09 6.55 -23.29 N	108.00 8.25 -17.01 N	99.94 8.02 0.00 N	82.31 7.36 -0.90 N	85.80 8.21 -2.49 N	87.68 6.25 -23.42 N	83.50 4.98 -29.67 N	83.87 3.94 -40.34 N	47.45 4.10 -2.27 N
PORT_JEFF_4 23616	134.10 5.88 -61.78 N	84.49 4.39 -31.89 N	84.09 3.93 -35.43 N	84.01 3.83 -36.40 N	84.15 3.36 -42.87 N	83.76 3.82 -40.21 N	80.14 6.24 -2.39 N	88.73 7.83 0.04 N	81.31 4.47 -36.68 N	87.93 6.88 -18.85 N	90.94 7.78 0.27 N	85.45 7.97 0.27 N	98.31 8.44 0.02 N	86.98 8.39 -1.55 N	85.78 6.75 -22.00 N	88.09 6.55 -23.29 N	108.01 8.26 -17.01 N	99.95 8.03 0.00 N	82.32 7.36 -0.90 N	85.80 8.21 -2.49 N	87.68 6.25 -23.42 N	83.50 4.97 -29.67 N	83.87 3.94 -40.34 N	47.45 4.10 -2.27 N
PORT_JEFF_IC 23713	134.10 6.05 -61.60 N	84.51 4.50 -31.80 N	84.11 4.04 -35.33 N	84.02 3.93 -36.29 N	84.12 3.45 -42.75 N	83.76 3.94 -40.09 N	80.45 6.56 -2.38 N	89.13 8.23 0.04 N	81.41 4.66 -36.59 N	88.19 7.19 -18.80 N	91.43 8.28 0.27 N	85.89 8.41 0.27 N	98.89 9.01 0.02 N	87.42 8.84 -1.54 N	86.00 7.02 -21.95 N	88.32 6.81 -23.27 N	108.45 8.70 -17.01 N	100.23 8.31 0.00 N	82.54 7.59 -0.90 N	86.02 8.43 -2.49 N	87.94 6.52 -23.42 N	83.71 5.18 -29.67 N	84.01 4.07 -40.34 N	47.56 4.21 -2.27 N
PPL PILGRIM_ST_GT1 24216	133.43 6.17 -60.82 N	84.02 4.42 -31.39 N	83.58 3.96 -34.88 N	83.48 3.86 -35.83 N	83.51 3.39 -42.21 N	83.19 3.88 -39.58 N	80.64 6.78 -2.35 N	89.63 8.73 0.04 N	81.03 4.79 -36.09 N	88.19 7.45 -18.55 N	92.24 9.08 0.27 N	86.62 9.14 0.27 N	100.05 10.18 0.02 N	88.10 9.53 -1.53 N	86.07 7.32 -21.71 N	88.61 7.18 -23.18 N	109.33 9.58 -17.01 N	101.32 9.41 0.00 N	83.32 8.37 -0.90 N	86.96 9.37 -2.49 N	88.40 6.97 -23.42 N	84.04 5.51 -29.67 N	84.17 4.24 -40.34 N	47.65 4.30 -2.27 N
PPL PILGRIM_ST_GT2 24217	133.43 6.17 -60.82 N	84.02 4.42 -31.39 N	83.58 3.96 -34.88 N	83.48 3.86 -35.83 N	83.51 3.39 -42.21 N	83.19 3.88 -39.58 N	80.64 6.78 -2.35 N	89.63 8.73 0.04 N	81.03 4.79 -36.09 N	88.19 7.45 -18.55 N	92.24 9.08 0.27 N	86.62 9.14 0.27 N	100.05 10.18 0.02 N	88.10 9.53 -1.53 N	86.07 7.32 -21.71 N	88.61 7.18 -23.18 N	109.33 9.58 -17.01 N	101.32 9.41 0.00 N	83.32 8.37 -0.90 N	86.96 9.37 -2.49 N	88.40 6.97 -23.42 N	84.04 5.51 -29.67 N	84.17 4.24 -40.34 N	47.65 4.30 -2.27 N
PPL_SHRM_GT3 24213	134.16 6.03 -61.69 N	84.70 4.65 -31.84 N	84.29 4.18 -35.38 N	84.20 4.07 -36.35 N	84.30 3.58 -42.81 N	83.98 4.10 -40.15 N	80.69 6.79 -2.38 N	89.23 8.33 0.04 N	81.40 4.57 -36.68 N	88.13 7.09 -18.84 N	91.58 8.43 0.27 N	86.03 8.54 0.27 N	99.19 9.32 0.02 N	87.48 8.89 -1.54 N	85.91 6.90 -21.97 N	88.19 6.67 -23.28 N	108.58 8.82 -17.01 N	101.15 9.24 0.00 N	83.18 8.22 -0.90 N	86.43 8.84 -2.49 N	87.86 6.43 -23.42 N	83.64 5.12 -29.67 N	84.05 4.12 -40.34 N	47.68 4.34 -2.27 N
PPL_SHRM_GT4 24214	134.16 6.03 -61.69 N	84.70 4.65 -31.84 N	84.29 4.18 -35.38 N	84.20 4.07 -36.35 N	84.30 3.58 -42.81 N	83.98 4.10 -40.15 N	80.69 6.79 -2.38 N	89.23 8.33 0.04 N	81.40 4.57 -36.68 N	88.13 7.09 -18.84 N	91.58 8.43 0.27 N	86.03 8.54 0.27 N	99.19 9.32 0.02 N	87.48 8.89 -1.54 N	85.91 6.90 -21.97 N	88.19 6.67 -23.28 N	108.58 8.82 -17.01 N	101.15 9.24 0.00 N	83.18 8.22 -0.90 N	86.43 8.84 -2.49 N	87.86 6.43 -23.42 N	83.64 5.12 -29.67 N	84.05 4.12 -40.34 N	47.68 4.34 -2.27 N

PROJECT___ORANGE 1 24174	64.65 -1.80 0.00 N	46.84 -1.37 0.00 N	43.46 -1.27 0.00 N	42.54 -1.25 0.00 N	36.83 -1.08 0.00 N	38.68 -1.05 0.00 N	69.69 -1.83 0.00 N	79.31 -1.64 0.00 N	39.43 -0.73 0.00 N	61.05 -1.15 0.00 N	81.80 -1.63 0.00 N	76.31 -1.45 0.00 N	88.40 -1.50 0.00 N	75.65 -1.39 0.00 N	55.98 -1.06 0.00 N	57.15 -1.10 0.00 N	81.88 -1.09 0.00 N	91.23 -0.68 0.00 N	73.65 -0.40 0.00 N	74.51 -0.60 0.00 N	57.25 -0.75 0.00 N	48.02 -0.84 0.00 N	38.92 -0.67 0.00 N	40.25 -0.83 0.00 N
PROJECT___ORANGE 2 24166	64.65 -1.80 0.00 N	46.84 -1.37 0.00 N	43.46 -1.27 0.00 N	42.54 -1.25 0.00 N	36.83 -1.08 0.00 N	38.68 -1.05 0.00 N	69.69 -1.83 0.00 N	79.31 -1.64 0.00 N	39.43 -0.73 0.00 N	61.05 -1.15 0.00 N	81.80 -1.63 0.00 N	76.31 -1.45 0.00 N	88.40 -1.50 0.00 N	75.65 -1.39 0.00 N	55.98 -1.06 0.00 N	57.15 -1.10 0.00 N	81.88 -1.09 0.00 N	91.23 -0.68 0.00 N	73.65 -0.40 0.00 N	74.51 -0.60 0.00 N	57.25 -0.75 0.00 N	48.02 -0.84 0.00 N	38.92 -0.67 0.00 N	40.25 -0.83 0.00 N
PYRITES___HYD 24023	67.44 1.00 0.00 N	49.09 0.89 0.00 N	45.62 0.88 0.00 N	44.60 0.81 0.00 N	38.61 0.69 0.00 N	40.40 0.67 0.00 N	72.87 1.36 0.00 N	81.92 0.97 0.00 N	40.26 0.11 0.00 N	62.42 0.22 0.00 N	83.69 0.26 0.00 N	77.73 -0.03 0.00 N	89.99 0.10 0.00 N	77.05 0.00 0.00 N	57.25 0.21 0.00 N	58.41 0.16 0.00 N	81.72 -1.02 0.00 N	90.57 -1.34 0.00 N	72.44 -1.61 0.00 N	73.49 -1.61 0.00 N	57.66 -0.35 0.00 N	49.14 0.28 0.00 N	39.49 -0.11 0.00 N	41.56 0.48 0.00 N
RAMAPO___LBMP 323565	70.09 3.65 0.00 N	50.60 2.39 0.00 N	46.88 2.14 0.00 N	45.88 2.09 0.00 N	39.73 1.82 0.00 N	42.06 2.33 0.00 N	76.12 4.63 0.03 N	87.13 6.22 0.04 N	43.40 3.25 0.00 N	67.30 5.10 0.00 N	90.17 7.02 0.27 N	84.46 6.98 0.28 N	97.89 8.02 0.02 N	83.93 6.95 0.07 N	61.80 4.76 0.00 N	62.86 4.62 0.00 N	92.50 6.92 -2.85 N	100.19 8.28 0.00 N	80.85 6.80 0.00 N	81.96 6.82 -0.03 N	62.80 4.79 0.00 N	52.50 3.64 0.00 N	42.17 2.58 0.00 N	43.54 2.46 0.00 N
RANKINE____ 23646	59.68 -6.77 0.00 N	43.08 -5.13 0.00 N	40.14 -4.59 0.00 N	39.25 -4.54 0.00 N	33.85 -4.07 0.00 N	35.31 -4.43 0.00 N	60.40 -9.55 1.55 N	68.04 -10.22 2.69 N	35.41 -4.75 0.00 N	54.61 -7.58 0.00 N	56.39 -10.67 16.36 N	51.16 -9.86 16.73 N	77.57 -10.94 1.38 N	63.34 -9.74 3.97 N	49.86 -7.17 0.00 N	50.93 -7.31 0.00 N	74.01 -9.21 -0.48 N	82.96 -8.95 0.00 N	67.80 -6.25 0.00 N	68.08 -7.03 0.00 N	51.77 -6.24 0.00 N	43.41 -5.45 0.00 N	35.96 -3.64 0.00 N	37.34 -3.74 0.00 N
RAVENSWOOD_GT2_1 24244	70.93 4.48 0.00 N	51.19 2.98 0.00 N	47.38 2.64 0.00 N	46.36 2.56 0.00 N	40.15 2.24 0.00 N	42.53 2.80 0.00 N	76.99 5.50 0.03 N	88.24 7.34 0.04 N	43.96 3.81 0.00 N	68.27 6.08 0.00 N	91.58 8.43 0.27 N	85.81 8.32 0.27 N	99.45 9.58 0.02 N	85.29 8.31 0.06 N	62.81 5.77 0.00 N	63.88 5.64 0.00 N	93.90 8.22 -2.94 N	101.74 9.83 0.00 N	82.08 8.03 0.00 N	83.18 8.05 -0.03 N	63.74 5.73 0.00 N	53.23 4.37 0.00 N	42.77 3.18 0.00 N	44.13 3.05 0.00 N
RAVENSWOOD_GT2_2 24245	70.93 4.48 0.00 N	51.19 2.98 0.00 N	47.38 2.64 0.00 N	46.36 2.56 0.00 N	40.15 2.24 0.00 N	42.53 2.80 0.00 N	76.99 5.50 0.03 N	88.24 7.34 0.04 N	43.96 3.81 0.00 N	68.27 6.08 0.00 N	91.58 8.43 0.27 N	85.81 8.32 0.27 N	99.45 9.58 0.02 N	85.29 8.31 0.06 N	62.81 5.77 0.00 N	63.88 5.64 0.00 N	93.90 8.22 -2.94 N	101.74 9.83 0.00 N	82.08 8.03 0.00 N	83.18 8.05 -0.03 N	63.74 5.73 0.00 N	53.23 4.37 0.00 N	42.77 3.18 0.00 N	44.13 3.05 0.00 N
RAVENSWOOD_GT2_3 24246	70.99 4.55 0.00 N	51.21 3.00 0.00 N	47.40 2.67 0.00 N	46.38 2.59 0.00 N	40.18 2.27 0.00 N	42.57 2.83 0.00 N	77.04 5.56 0.03 N	88.28 7.38 0.04 N	43.80 3.64 0.00 N	68.09 5.89 0.00 N	91.67 8.52 0.27 N	85.89 8.40 0.27 N	99.54 9.67 0.02 N	85.37 8.39 0.06 N	62.87 5.83 0.00 N	63.94 5.69 0.00 N	93.98 8.30 -2.94 N	101.88 9.97 0.00 N	82.17 8.11 0.00 N	83.27 8.14 -0.03 N	63.79 5.79 0.00 N	53.27 4.41 0.00 N	42.81 3.21 0.00 N	44.16 3.08 0.00 N
RAVENSWOOD_GT2_4 24247	70.99 4.55 0.00 N	51.21 3.00 0.00 N	47.40 2.67 0.00 N	46.38 2.59 0.00 N	40.18 2.27 0.00 N	42.57 2.83 0.00 N	77.04 5.56 0.03 N	88.28 7.38 0.04 N	43.80 3.64 0.00 N	68.09 5.89 0.00 N	91.67 8.52 0.27 N	85.89 8.40 0.27 N	99.54 9.67 0.02 N	85.37 8.39 0.06 N	62.87 5.83 0.00 N	63.94 5.69 0.00 N	93.98 8.30 -2.94 N	101.88 9.97 0.00 N	82.17 8.11 0.00 N	83.27 8.14 -0.03 N	63.79 5.79 0.00 N	53.27 4.41 0.00 N	42.81 3.21 0.00 N	44.16 3.08 0.00 N
RAVENSWOOD_GT3_1 24248	70.93 4.48 0.00 N	51.19 2.98 0.00 N	47.38 2.64 0.00 N	46.36 2.56 0.00 N	40.15 2.24 0.00 N	42.53 2.80 0.00 N	76.99 5.50 0.03 N	88.22 7.31 0.04 N	43.82 3.66 0.00 N	68.12 5.93 0.00 N	91.58 8.43 0.27 N	85.81 8.32 0.27 N	99.45 9.58 0.02 N	85.29 8.31 0.06 N	62.81 5.77 0.00 N	63.88 5.64 0.00 N	93.90 8.22 -2.94 N	101.78 9.87 0.00 N	82.08 8.03 0.00 N	83.18 8.05 -0.03 N	63.74 5.73 0.00 N	53.23 4.37 0.00 N	42.77 3.18 0.00 N	44.13 3.05 0.00 N
RAVENSWOOD_GT3_2 24249	70.93 4.48 0.00 N	51.19 2.98 0.00 N	47.38 2.64 0.00 N	46.36 2.56 0.00 N	40.15 2.24 0.00 N	42.53 2.80 0.00 N	76.99 5.50 0.03 N	88.22 7.31 0.04 N	43.82 3.66 0.00 N	68.12 5.93 0.00 N	91.58 8.43 0.27 N	85.81 8.32 0.27 N	99.45 9.58 0.02 N	85.29 8.31 0.06 N	62.81 5.77 0.00 N	63.88 5.64 0.00 N	93.90 8.22 -2.94 N	101.78 9.87 0.00 N	82.08 8.03 0.00 N	83.18 8.05 -0.03 N	63.74 5.73 0.00 N	53.23 4.37 0.00 N	42.77 3.18 0.00 N	44.13 3.05 0.00 N
RAVENSWOOD_GT3_3 24250	71.04 4.60 0.00 N	51.24 3.04 0.00 N	47.42 2.69 0.00 N	46.41 2.62 0.00 N	40.20 2.29 0.00 N	42.59 2.85 0.00 N	77.10 5.62 0.03 N	88.33 7.43 0.04 N	44.02 3.87 0.00 N	68.37 6.17 0.00 N	91.75 8.60 0.27 N	85.95 8.47 0.27 N	99.42 9.54 0.02 N	85.28 8.30 0.06 N	62.91 5.88 0.00 N	63.98 5.74 0.00 N	94.07 8.39 -2.94 N	101.97 10.05 0.00 N	82.23 8.17 0.00 N	83.33 8.19 -0.03 N	63.83 5.83 0.00 N	53.31 4.45 0.00 N	42.84 3.25 0.00 N	44.19 3.10 0.00 N
RAVENSWOOD_GT3_4 24251	71.04 4.60 0.00 N	51.24 3.04 0.00 N	47.42 2.69 0.00 N	46.41 2.62 0.00 N	40.20 2.29 0.00 N	42.59 2.85 0.00 N	77.10 5.62 0.03 N	88.33 7.43 0.04 N	44.02 3.87 0.00 N	68.37 6.17 0.00 N	91.75 8.60 0.27 N	85.95 8.47 0.27 N	99.42 9.54 0.02 N	85.28 8.30 0.06 N	62.91 5.88 0.00 N	63.98 5.74 0.00 N	94.07 8.39 -2.94 N	101.97 10.05 0.00 N	82.23 8.17 0.00 N	83.33 8.19 -0.03 N	63.83 5.83 0.00 N	53.31 4.45 0.00 N	42.84 3.25 0.00 N	44.19 3.10 0.00 N
RAVENSWOOD_GT_1 23729	71.07 4.63 0.00 N	51.28 3.08 0.00 N	47.46 2.72 0.00 N	46.43 2.64 0.00 N	40.22 2.31 0.00 N	44.59 2.91 -1.95 N	77.14 5.66 0.03 N	88.37 7.46 0.04 N	44.05 3.89 0.00 N	68.37 6.18 0.00 N	91.81 8.66 0.27 N	87.03 8.56 -0.72 N	99.72 9.85 0.02 N	89.42 8.54 -3.84 N	88.00 5.94 -25.02 N	83.28 5.77 -19.27 N	93.97 8.29 -2.94 N	101.92 10.01 0.00 N	82.20 8.14 0.00 N	118.02 8.19 -34.73 N	87.25 5.87 -23.38 N	109.66 4.52 -56.29 N	102.63 3.30 -59.73 N	44.25 3.17 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_10 24258	70.92 4.48 0.00 N	51.17 2.97 0.00 N	47.37 2.64 0.00 N	46.35 2.55 0.00 N	40.15 2.24 0.00 N	42.53 2.80 0.00 N	76.99 5.50 0.03 N	88.23 7.32 0.04 N	43.96 3.81 0.00 N	68.26 6.07 0.00 N	91.58 8.43 0.27 N	85.81 8.32 0.27 N	99.45 9.58 0.02 N	85.27 8.29 0.06 N	62.67 5.64 0.00 N	63.77 5.53 0.00 N	93.90 8.22 -2.94 N	101.76 9.84 0.00 N	82.08 8.03 0.00 N	83.18 8.04 -0.03 N	63.73 5.73 0.00 N	53.22 4.36 0.00 N	42.77 3.18 0.00 N	44.12 3.04 0.00 N	
RAVENSWOOD_GT_11 24259	70.92 4.48 0.00 N	51.17 2.97 0.00 N	47.37 2.64 0.00 N	46.35 2.55 0.00 N	40.15 2.24 0.00 N	42.53 2.80 0.00 N	76.99 5.50 0.03 N	88.23 7.32 0.04 N	43.96 3.81 0.00 N	68.26 6.07 0.00 N	91.58 8.43 0.27 N	85.81 8.32 0.27 N	99.45 9.58 0.02 N	85.27 8.29 0.06 N	62.67 5.64 0.00 N	63.77 5.53 0.00 N	93.90 8.22 -2.94 N	101.76 9.84 0.00 N	82.08 8.03 0.00 N	83.18 8.04 -0.03 N	63.73 5.73 0.00 N	53.22 4.36 0.00 N	42.77 3.18 0.00 N	44.12 3.04 0.00 N	
RAVENSWOOD_GT_4 24252	70.91 4.47 0.00 N	51.16 2.95 0.00 N	47.36 2.62 0.00 N	46.33 2.54 0.00 N	40.15 2.24 0.00 N	42.51 2.78 0.00 N	76.96 5.48 0.03 N	88.22 7.31 0.04 N	43.95 3.79 0.00 N	68.26 6.06 0.00 N	91.56 8.41 0.27 N	85.76 8.28 0.27 N	99.40 9.53 0.02 N	85.24 8.26 0.06 N	62.77 5.73 0.00 N	63.84 5.60 0.00 N	93.89 8.21 -2.94 N	101.72 9.81 0.00 N	82.07 8.02 0.00 N	83.15 8.02 -0.03 N	63.70 5.70 0.00 N	53.20 4.34 0.00 N	42.74 3.15 0.00 N	44.09 3.01 0.00 N	
RAVENSWOOD_GT_5 24254	70.91 4.47 0.00 N	51.16 2.95 0.00 N	47.36 2.62 0.00 N	46.33 2.54 0.00 N	40.15 2.24 0.00 N	42.51 2.78 0.00 N	76.96 5.48 0.03 N	88.22 7.31 0.04 N	43.95 3.79 0.00 N	68.26 6.06 0.00 N	91.56 8.41 0.27 N	85.76 8.28 0.27 N	99.40 9.53 0.02 N	85.24 8.26 0.06 N	62.77 5.73 0.00 N	63.84 5.60 0.00 N	93.89 8.21 -2.94 N	101.72 9.81 0.00 N	82.07 8.02 0.00 N	83.15 8.02 -0.03 N	63.70 5.70 0.00 N	53.20 4.34 0.00 N	42.74 3.15 0.00 N	44.09 3.01 0.00 N	
RAVENSWOOD_GT_6 24253	70.91 4.47 0.00 N	51.16 2.95 0.00 N	47.36 2.62 0.00 N	46.33 2.54 0.00 N	40.15 2.24 0.00 N	42.51 2.78 0.00 N	76.96 5.48 0.03 N	88.22 7.31 0.04 N	43.95 3.79 0.00 N	68.26 6.06 0.00 N	91.56 8.41 0.27 N	85.76 8.28 0.27 N	99.40 9.53 0.02 N	85.24 8.26 0.06 N	62.77 5.73 0.00 N	63.84 5.60 0.00 N	93.89 8.21 -2.94 N	101.72 9.81 0.00 N	82.07 8.02 0.00 N	83.15 8.02 -0.03 N	63.70 5.70 0.00 N	53.20 4.34 0.00 N	42.74 3.15 0.00 N	44.09 3.01 0.00 N	
RAVENSWOOD_GT_7 24255	70.91 4.47 0.00 N	51.16 2.95 0.00 N	47.36 2.62 0.00 N	46.33 2.54 0.00 N	40.15 2.24 0.00 N	42.51 2.78 0.00 N	76.96 5.48 0.03 N	88.22 7.31 0.04 N	43.95 3.79 0.00 N	68.26 6.06 0.00 N	91.56 8.41 0.27 N	85.76 8.28 0.27 N	99.40 9.53 0.02 N	85.24 8.26 0.06 N	62.77 5.73 0.00 N	63.84 5.60 0.00 N	93.89 8.21 -2.94 N	101.72 9.81 0.00 N	82.07 8.02 0.00 N	83.15 8.02 -0.03 N	63.70 5.70 0.00 N	53.20 4.34 0.00 N	42.74 3.15 0.00 N	44.09 3.01 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	70.92 4.48 0.00 N	51.17 2.97 0.00 N	47.37 2.64 0.00 N	46.35 2.55 0.00 N	40.15 2.24 0.00 N	42.53 2.80 0.00 N	76.99 5.50 0.03 N	88.23 7.32 0.04 N	43.96 3.81 0.00 N	68.26 6.07 0.00 N	91.58 8.43 0.27 N	85.81 8.32 0.27 N	99.45 9.58 0.02 N	85.27 8.29 0.06 N	62.67 5.64 0.00 N	63.77 5.53 0.00 N	93.90 8.22 -2.94 N	101.76 9.84 0.00 N	82.08 8.03 0.00 N	83.18 8.04 -0.03 N	63.73 5.73 0.00 N	53.22 4.36 0.00 N	42.77 3.18 0.00 N	44.12 3.04 0.00 N	
RAVENSWOOD_GT_9 24257	70.92 4.48 0.00 N	51.17 2.97 0.00 N	47.37 2.64 0.00 N	46.35 2.55 0.00 N	40.15 2.24 0.00 N	42.53 2.80 0.00 N	76.99 5.50 0.03 N	88.23 7.32 0.04 N	43.96 3.81 0.00 N	68.26 6.07 0.00 N	91.58 8.43 0.27 N	85.81 8.32 0.27 N	99.45 9.58 0.02 N	85.27 8.29 0.06 N	62.67 5.64 0.00 N	63.77 5.53 0.00 N	93.90 8.22 -2.94 N	101.76 9.84 0.00 N	82.08 8.03 0.00 N	83.18 8.04 -0.03 N	63.73 5.73 0.00 N	53.22 4.36 0.00 N	42.77 3.18 0.00 N	44.12 3.04 0.00 N	
RAVENSWOOD___1 23533	71.07 4.63 0.00 N	51.28 3.08 0.00 N	47.46 2.72 0.00 N	46.43 2.64 0.00 N	40.22 2.31 0.00 N	44.59 2.91 -1.95 N	77.14 5.66 0.03 N	88.37 7.46 0.04 N	44.05 3.89 0.00 N	68.37 6.18 0.00 N	91.81 8.66 0.27 N	87.03 8.56 -0.72 N	99.72 9.85 0.02 N	89.42 8.54 -3.84 N	88.00 5.94 -25.02 N	83.28 5.77 -19.27 N	93.97 8.29 -2.94 N	101.92 10.01 0.00 N	82.20 8.14 0.00 N	118.02 8.19 -34.73 N	87.25 5.87 -23.38 N	109.66 4.52 -56.29 N	102.63 3.30 -59.73 N	44.25 3.17 0.00 N	
RAVENSWOOD___2 23534	71.07 4.63 0.00 N	51.28 3.08 0.00 N	47.46 2.72 0.00 N	46.43 2.64 0.00 N	40.22 2.31 0.00 N	44.59 2.91 -1.95 N	77.14 5.66 0.03 N	88.37 7.46 0.04 N	44.05 3.89 0.00 N	68.37 6.18 0.00 N	91.81 8.66 0.27 N	87.03 8.56 -0.72 N	99.72 9.85 0.02 N	89.42 8.54 -3.84 N	88.00 5.94 -25.02 N	83.28 5.77 -19.27 N	93.97 8.29 -2.94 N	101.92 10.01 0.00 N	82.20 8.14 0.00 N	118.02 8.19 -34.73 N	87.25 5.87 -23.38 N	109.66 4.52 -56.29 N	102.63 3.30 -59.73 N	44.25 3.17 0.00 N	
RAVENSWOOD___3 23535	70.93 4.49 0.00 N	51.19 2.98 0.00 N	47.38 2.64 0.00 N	46.36 2.57 0.00 N	40.15 2.24 0.00 N	42.53 2.80 0.00 N	77.00 5.51 0.03 N	88.25 7.35 0.04 N	43.96 3.81 0.00 N	68.28 6.09 0.00 N	91.59 8.44 0.27 N	85.82 8.34 0.27 N	99.48 9.61 0.02 N	85.30 8.32 0.06 N	62.81 5.78 0.00 N	63.88 5.64 0.00 N	93.90 8.22 -2.94 N	101.79 9.87 0.00 N	82.10 8.04 0.00 N	83.20 8.06 -0.03 N	63.74 5.73 0.00 N	53.23 4.38 0.00 N	42.77 3.18 0.00 N	44.13 3.05 0.00 N	
RAVENSWOOD___4 23820	71.07 4.63 0.00 N	51.28 3.08 0.00 N	47.46 2.72 0.00 N	46.43 2.64 0.00 N	40.22 2.31 0.00 N	44.59 2.91 -1.95 N	77.14 5.66 0.03 N	88.37 7.46 0.04 N	44.05 3.89 0.00 N	68.37 6.18 0.00 N	91.81 8.66 0.27 N	87.03 8.56 -0.72 N	99.72 9.85 0.02 N	89.42 8.54 -3.84 N	88.00 5.94 -25.02 N	83.28 5.77 -19.27 N	93.97 8.29 -2.94 N	101.92 10.01 0.00 N	82.20 8.14 0.00 N	118.02 8.19 -34.73 N	87.25 5.87 -23.38 N	109.66 4.52 -56.29 N	102.63 3.30 -59.73 N	44.25 3.17 0.00 N	
RCPL_TRUST___DRP 24196	70.99 4.55 0.00 N	51.23 3.03 0.00 N	47.42 2.68 0.00 N	46.40 2.61 0.00 N	40.19 2.28 0.00 N	42.57 2.84 0.00 N	77.08 5.60 0.03 N	88.42 7.51 0.04 N	44.05 3.90 0.00 N	68.42 6.22 0.00 N	91.74 8.59 0.27 N	85.96 8.47 0.27 N	99.63 9.76 0.02 N	85.42 8.44 0.06 N	62.91 5.88 0.00 N	63.99 5.75 0.00 N	94.12 8.44 -2.94 N	101.97 10.05 0.00 N	82.23 8.17 0.00 N	83.31 8.17 -0.03 N	63.81 5.80 0.00 N	53.29 4.44 0.00 N	42.80 3.21 0.00 N	44.15 3.07 0.00 N	
RENSSELAER___COGEN	69.42	50.26	46.57	45.57	39.51	41.58	75.08	85.13	41.80	64.41	86.32	80.62	93.14	79.91	58.94	60.34	89.80	95.45	76.99	78.27	60.38	51.11	41.53	42.99	

23796	2.98 0.00 N	2.05 0.00 N	1.83 0.00 N	1.78 0.00 N	1.60 0.00 N	1.85 0.00 N	3.58 0.02 N	4.21 0.03 N	1.64 0.00 N	2.21 0.00 N	2.96 0.07 N	2.87 0.00 N	3.25 0.00 N	2.87 0.00 N	1.90 0.00 N	2.09 0.00 N	3.35 -3.72 N	3.54 0.00 N	2.94 0.00 N	3.13 -0.04 N	2.37 0.00 N	2.25 0.00 N	1.94 0.00 N	1.91 0.00 N
REVERE_CPPR_DRP 24186	66.83 0.38 0.00 N	48.42 0.21 0.00 N	44.88 0.14 0.00 N	43.93 0.14 0.00 N	38.07 0.16 0.00 N	40.10 0.36 0.00 N	72.71 1.20 0.00 N	82.83 1.88 0.00 N	41.05 0.90 0.00 N	63.55 1.36 0.00 N	85.24 1.81 0.00 N	79.44 1.68 0.00 N	91.87 1.98 0.00 N	78.64 1.59 0.00 N	58.20 1.17 0.00 N	59.41 1.16 0.00 N	84.92 2.12 -0.06 N	94.90 2.98 0.00 N	76.43 2.38 0.00 N	77.26 2.16 0.00 N	59.41 1.40 0.00 N	49.81 0.96 0.00 N	40.17 0.58 0.00 N	41.53 0.45 0.00 N
ROCHESTER_9_IC 23652	62.83 -3.62 0.00 N	45.37 -2.84 0.00 N	42.19 -2.55 0.00 N	41.29 -2.50 0.00 N	35.73 -2.18 0.00 N	37.45 -2.28 0.00 N	66.22 -4.94 0.35 N	76.33 -4.88 -0.26 N	38.03 -2.12 0.00 N	58.61 -3.59 0.00 N	79.81 -5.22 -1.60 N	74.53 -4.85 -1.62 N	84.63 -5.40 -0.13 N	72.59 -4.83 -0.38 N	53.55 -3.49 0.00 N	54.74 -3.51 0.00 N	78.99 -4.10 -0.35 N	88.49 -3.43 0.00 N	71.91 -2.14 0.00 N	72.47 -2.64 0.00 N	55.41 -2.59 0.00 N	46.41 -2.45 0.00 N	37.94 -1.66 0.00 N	39.20 -1.89 0.00 N
ROSETON___1 23587	70.15 3.71 0.00 N	50.68 2.47 0.00 N	46.93 2.19 0.00 N	45.93 2.15 0.00 N	39.79 1.88 0.00 N	42.05 2.32 0.00 N	76.02 4.53 0.03 N	86.89 5.99 0.04 N	43.23 3.07 0.00 N	67.07 4.87 0.00 N	89.84 6.69 0.27 N	84.10 6.61 0.27 N	97.49 7.62 0.02 N	83.60 6.62 0.06 N	61.60 4.56 0.00 N	62.72 4.47 0.00 N	92.35 6.68 -2.93 N	99.77 7.85 0.00 N	80.47 6.42 0.00 N	81.64 6.51 -0.03 N	62.61 4.61 0.00 N	52.40 3.54 0.00 N	42.17 2.58 0.00 N	43.56 2.48 0.00 N
ROSETON___2 23588	70.15 3.71 0.00 N	50.68 2.47 0.00 N	46.93 2.19 0.00 N	45.93 2.15 0.00 N	39.79 1.88 0.00 N	42.05 2.32 0.00 N	76.02 4.53 0.03 N	86.89 5.99 0.04 N	43.23 3.07 0.00 N	67.07 4.87 0.00 N	89.84 6.69 0.27 N	84.10 6.61 0.27 N	97.49 7.62 0.02 N	83.60 6.62 0.06 N	61.60 4.56 0.00 N	62.72 4.47 0.00 N	92.35 6.68 -2.93 N	99.77 7.85 0.00 N	80.47 6.42 0.00 N	81.64 6.51 -0.03 N	62.61 4.61 0.00 N	52.40 3.54 0.00 N	42.17 2.58 0.00 N	43.56 2.48 0.00 N
RUSSELL___1 23602	61.43 -5.01 0.00 N	44.68 -3.53 0.00 N	41.69 -3.04 0.00 N	40.96 -2.83 0.00 N	35.55 -2.36 0.00 N	37.30 -2.43 0.00 N	65.83 -5.32 0.36 N	75.88 -5.32 -0.25 N	38.11 -2.04 0.00 N	58.26 -3.94 0.00 N	78.96 -5.96 -1.49 N	73.50 -5.76 -1.52 N	83.41 -6.60 -0.12 N	71.49 -5.91 -0.35 N	52.91 -4.12 0.00 N	54.28 -3.97 0.00 N	78.38 -4.71 -0.35 N	87.83 -4.08 0.00 N	71.19 -2.86 0.00 N	71.73 -3.37 0.00 N	54.88 -3.12 0.00 N	46.00 -2.86 0.00 N	37.41 -2.18 0.00 N	38.75 -2.33 0.00 N
RUSSELL___2 23532	61.43 -5.01 0.00 N	44.68 -3.53 0.00 N	41.69 -3.04 0.00 N	40.96 -2.83 0.00 N	35.55 -2.36 0.00 N	37.30 -2.43 0.00 N	65.83 -5.32 0.36 N	75.88 -5.32 -0.25 N	38.11 -2.04 0.00 N	58.26 -3.94 0.00 N	78.96 -5.96 -1.49 N	73.50 -5.76 -1.52 N	83.41 -6.60 -0.12 N	71.49 -5.91 -0.35 N	52.91 -4.12 0.00 N	54.28 -3.97 0.00 N	78.38 -4.71 -0.35 N	87.83 -4.08 0.00 N	71.19 -2.86 0.00 N	71.73 -3.37 0.00 N	54.88 -3.12 0.00 N	46.00 -2.86 0.00 N	37.41 -2.18 0.00 N	38.75 -2.33 0.00 N
RUSSELL___3 23549	62.21 -4.23 0.00 N	45.05 -3.16 0.00 N	41.94 -2.79 0.00 N	41.10 -2.69 0.00 N	35.60 -2.31 0.00 N	37.30 -2.43 0.00 N	65.89 -5.27 0.35 N	75.88 -5.33 -0.26 N	37.92 -2.23 0.00 N	58.26 -3.94 0.00 N	79.24 -5.78 -1.60 N	73.92 -5.45 -1.62 N	83.90 -6.13 -0.13 N	71.97 -5.45 -0.38 N	53.17 -3.86 0.00 N	54.41 -3.84 0.00 N	78.51 -4.58 -0.35 N	87.90 -4.01 0.00 N	71.38 -2.67 0.00 N	71.94 -3.17 0.00 N	55.04 -2.97 0.00 N	46.13 -2.73 0.00 N	37.67 -1.93 0.00 N	38.98 -2.11 0.00 N
RUSSELL___4 23556	61.43 -5.01 0.00 N	44.67 -3.54 0.00 N	41.69 -3.05 0.00 N	40.96 -2.83 0.00 N	35.55 -2.36 0.00 N	37.30 -2.43 0.00 N	65.82 -5.33 0.36 N	75.86 -5.34 -0.25 N	38.10 -2.06 0.00 N	58.25 -3.95 0.00 N	78.94 -5.98 -1.49 N	73.49 -5.78 -1.52 N	83.41 -6.60 -0.13 N	71.49 -5.91 -0.36 N	52.90 -4.14 0.00 N	54.25 -4.00 0.00 N	78.35 -4.74 -0.35 N	87.81 -4.10 0.00 N	71.18 -2.87 0.00 N	71.71 -3.40 0.00 N	54.87 -3.13 0.00 N	45.98 -2.88 0.00 N	37.41 -2.18 0.00 N	38.75 -2.34 0.00 N
RUSSELL___STATION 23914	62.21 -4.23 0.00 N	45.05 -3.16 0.00 N	41.94 -2.79 0.00 N	41.10 -2.69 0.00 N	35.60 -2.31 0.00 N	37.30 -2.43 0.00 N	65.89 -5.27 0.35 N	75.88 -5.33 -0.26 N	37.92 -2.23 0.00 N	58.26 -3.94 0.00 N	79.24 -5.78 -1.60 N	73.92 -5.45 -1.62 N	83.90 -6.13 -0.13 N	71.97 -5.45 -0.38 N	53.17 -3.86 0.00 N	54.41 -3.84 0.00 N	78.51 -4.58 -0.35 N	87.90 -4.01 0.00 N	71.38 -2.67 0.00 N	71.94 -3.17 0.00 N	55.04 -2.97 0.00 N	46.13 -2.73 0.00 N	37.67 -1.93 0.00 N	38.98 -2.11 0.00 N
S SALMON___HYD 24043	64.97 -1.47 0.00 N	47.04 -1.17 0.00 N	43.63 -1.11 0.00 N	42.70 -1.09 0.00 N	36.99 -0.93 0.00 N	38.91 -0.83 0.00 N	70.29 -1.22 0.00 N	80.01 -0.94 0.00 N	39.71 -0.44 0.00 N	61.27 -0.93 0.00 N	82.17 -1.26 0.00 N	76.67 -1.08 0.00 N	88.67 -1.23 0.00 N	75.90 -1.15 0.00 N	56.16 -0.88 0.00 N	57.33 -0.92 0.00 N	81.90 -1.03 -0.18 N	91.33 -0.58 0.00 N	73.67 -0.39 0.00 N	74.47 -0.63 0.00 N	57.32 -0.69 0.00 N	48.12 -0.74 0.00 N	39.00 -0.60 0.00 N	40.33 -0.75 0.00 N
SELKIRK___II 23799	68.18 1.74 0.00 N	49.35 1.14 0.00 N	45.75 1.01 0.00 N	44.78 1.00 0.00 N	38.80 0.88 0.00 N	40.81 1.08 0.00 N	73.57 2.08 0.02 N	83.52 2.61 0.03 N	41.24 1.09 0.00 N	63.79 1.59 0.00 N	85.39 2.18 0.21 N	79.89 2.25 0.11 N	92.42 2.53 0.00 N	79.28 2.24 0.00 N	58.49 1.45 0.00 N	59.76 1.52 0.00 N	88.85 2.42 -3.69 N	94.49 2.58 0.00 N	76.41 2.36 0.00 N	77.72 2.58 -0.04 N	59.84 1.84 0.00 N	50.33 1.47 0.00 N	40.72 1.13 0.00 N	42.17 1.09 0.00 N
SELKIRK___I 23801	68.55 2.11 0.00 N	49.60 1.39 0.00 N	45.96 1.22 0.00 N	45.01 1.22 0.00 N	38.98 1.07 0.00 N	41.03 1.30 0.00 N	73.82 2.33 0.02 N	83.91 3.00 0.03 N	41.46 1.30 0.00 N	64.15 1.96 0.00 N	86.00 2.79 0.21 N	80.45 2.81 0.11 N	93.01 3.11 0.00 N	79.78 2.74 0.00 N	58.91 1.88 0.00 N	60.14 1.90 0.00 N	89.33 2.90 -3.69 N	95.11 3.20 0.00 N	76.88 2.83 0.00 N	78.16 3.02 -0.04 N	60.10 2.10 0.00 N	50.58 1.72 0.00 N	40.87 1.28 0.00 N	42.31 1.23 0.00 N
SENECA OSWGO___HYD 24041	64.64 -1.80 0.00 N	46.80 -1.41 0.00 N	43.42 -1.31 0.00 N	42.50 -1.29 0.00 N	36.79 -1.12 0.00 N	38.67 -1.06 0.00 N	69.70 -1.82 0.00 N	79.31 -1.64 0.00 N	39.43 -0.72 0.00 N	61.02 -1.18 0.00 N	81.76 -1.67 0.00 N	76.22 -1.54 0.00 N	88.16 -1.74 0.00 N	75.47 -1.57 0.00 N	55.84 -1.20 0.00 N	57.00 -1.25 0.00 N	81.55 -1.41 -0.22 N	90.86 -1.06 0.00 N	73.35 -0.70 0.00 N	74.24 -0.87 0.00 N	57.08 -0.92 0.00 N	47.89 -0.97 0.00 N	38.79 -0.80 0.00 N	40.11 -0.97 0.00 N

SENECA___ENERGY 23797	61.73 -4.71 0.00 N	44.79 -3.42 0.00 N	41.59 -3.15 0.00 N	40.70 -3.10 0.00 N	35.23 -2.68 0.00 N	37.14 -2.59 0.00 N	66.69 -4.88 -0.05 N	76.11 -4.94 -0.09 N	38.05 -2.11 0.00 N	58.74 -3.46 0.00 N	78.87 -5.11 -0.55 N	73.53 -4.79 -0.56 N	84.73 -5.21 -0.05 N	72.41 -4.77 -0.13 N	53.53 -3.51 0.00 N	54.76 -3.48 0.00 N	79.31 -3.88 -0.45 N	88.54 -3.37 0.00 N	71.55 -2.51 0.00 N	72.27 -2.84 0.00 N	55.25 -2.75 0.00 N	46.26 -2.60 0.00 N	37.65 -1.94 0.00 N	38.83 -2.25 0.00 N
SHOEMAKER___GT 23640	69.68 3.24 0.00 N	50.34 2.13 0.00 N	46.63 1.89 0.00 N	45.64 1.86 0.00 N	39.53 1.62 0.00 N	41.77 2.04 0.00 N	75.52 4.03 0.03 N	86.31 5.41 0.04 N	42.95 2.79 0.00 N	66.61 4.41 0.00 N	89.23 6.08 0.27 N	83.47 5.99 0.28 N	96.79 6.92 0.02 N	82.96 5.98 0.07 N	61.14 4.10 0.00 N	62.25 4.01 0.00 N	91.46 6.05 -2.67 N	99.10 7.19 0.00 N	79.93 5.88 0.00 N	81.05 5.92 -0.03 N	62.18 4.17 0.00 N	52.03 3.18 0.00 N	41.86 2.27 0.00 N	43.25 2.17 0.00 N
SHOREHAM_IC_1 23715	134.16 6.03 -61.69 N	84.70 4.65 -31.84 N	84.29 4.18 -35.38 N	84.20 4.07 -36.35 N	84.30 3.58 -42.81 N	83.98 4.10 -40.15 N	80.69 6.79 -2.38 N	89.23 8.33 0.04 N	81.40 4.57 -36.68 N	88.13 7.09 -18.84 N	91.58 8.43 0.27 N	86.03 8.54 0.27 N	99.19 9.32 0.02 N	87.48 8.89 -1.54 N	85.91 6.90 -21.97 N	88.19 6.67 -23.28 N	108.58 8.82 -17.01 N	101.15 9.24 0.00 N	83.18 8.22 -0.90 N	86.43 8.84 -2.49 N	87.86 6.43 -23.42 N	83.64 5.12 -29.67 N	84.05 4.12 -40.34 N	47.68 4.34 -2.27 N
SHOREHAM_IC_2 23716	134.16 6.03 -61.69 N	84.70 4.65 -31.84 N	84.29 4.18 -35.38 N	84.20 4.07 -36.35 N	84.30 3.58 -42.81 N	83.98 4.10 -40.15 N	80.69 6.79 -2.38 N	89.23 8.33 0.04 N	81.40 4.57 -36.68 N	88.13 7.09 -18.84 N	91.58 8.43 0.27 N	86.03 8.54 0.27 N	99.19 9.32 0.02 N	87.48 8.89 -1.54 N	85.91 6.90 -21.97 N	88.19 6.67 -23.28 N	108.58 8.82 -17.01 N	101.15 9.24 0.00 N	83.18 8.22 -0.90 N	86.43 8.84 -2.49 N	87.86 6.43 -23.42 N	83.64 5.12 -29.67 N	84.05 4.12 -40.34 N	47.68 4.34 -2.27 N
SISSONVILLE____ 23735	66.67 0.23 0.00 N	48.55 0.34 0.00 N	45.12 0.39 0.00 N	44.11 0.32 0.00 N	38.18 0.27 0.00 N	39.95 0.21 0.00 N	71.93 0.42 0.00 N	80.83 -0.12 0.00 N	39.64 -0.51 0.00 N	61.45 -0.74 0.00 N	82.41 -1.02 0.00 N	76.56 -1.20 0.00 N	88.61 -1.29 0.00 N	75.89 -1.16 0.00 N	56.40 -0.63 0.00 N	57.54 -0.71 0.00 N	80.34 -2.40 0.00 N	88.97 -2.94 0.00 N	71.18 -2.87 0.00 N	72.28 -2.82 0.00 N	56.79 -1.21 0.00 N	48.48 -0.37 0.00 N	38.93 -0.66 0.00 N	41.07 -0.01 0.00 N
SITHE_IND_GS1 24169	64.05 -2.39 0.00 N	46.41 -1.79 0.00 N	43.08 -1.66 0.00 N	42.16 -1.63 0.00 N	36.51 -1.40 0.00 N	38.30 -1.43 0.00 N	68.85 -2.67 0.00 N	78.17 -2.78 0.00 N	38.83 -1.32 0.00 N	60.09 -2.10 0.00 N	80.55 -2.88 0.00 N	75.11 -2.64 0.00 N	86.88 -3.01 0.00 N	74.42 -2.62 0.00 N	55.07 -1.97 0.00 N	56.23 -2.01 0.00 N	80.34 -2.58 -0.18 N	89.37 -2.55 0.00 N	72.12 -1.93 0.00 N	73.04 -2.07 0.00 N	56.25 -1.76 0.00 N	47.27 -1.59 0.00 N	38.35 -1.25 0.00 N	39.71 -1.37 0.00 N
SITHE_IND_GS2 24170	64.05 -2.39 0.00 N	46.41 -1.79 0.00 N	43.08 -1.66 0.00 N	42.16 -1.63 0.00 N	36.51 -1.40 0.00 N	38.30 -1.43 0.00 N	68.85 -2.67 0.00 N	78.17 -2.78 0.00 N	38.83 -1.32 0.00 N	60.09 -2.10 0.00 N	80.55 -2.88 0.00 N	75.11 -2.64 0.00 N	86.88 -3.01 0.00 N	74.42 -2.62 0.00 N	55.07 -1.97 0.00 N	56.23 -2.01 0.00 N	80.34 -2.58 -0.18 N	89.37 -2.55 0.00 N	72.12 -1.93 0.00 N	73.04 -2.07 0.00 N	56.25 -1.76 0.00 N	47.27 -1.59 0.00 N	38.35 -1.25 0.00 N	39.71 -1.37 0.00 N
SITHE_IND_GS3 24171	64.05 -2.39 0.00 N	46.41 -1.79 0.00 N	43.08 -1.66 0.00 N	42.16 -1.63 0.00 N	36.51 -1.40 0.00 N	38.30 -1.43 0.00 N	68.85 -2.67 0.00 N	78.17 -2.78 0.00 N	38.83 -1.32 0.00 N	60.09 -2.10 0.00 N	80.55 -2.88 0.00 N	75.11 -2.64 0.00 N	86.88 -3.01 0.00 N	74.42 -2.62 0.00 N	55.07 -1.97 0.00 N	56.23 -2.01 0.00 N	80.34 -2.58 -0.18 N	89.37 -2.55 0.00 N	72.12 -1.93 0.00 N	73.04 -2.07 0.00 N	56.25 -1.76 0.00 N	47.27 -1.59 0.00 N	38.35 -1.25 0.00 N	39.71 -1.37 0.00 N
SITHE_IND_GS4 24172	64.05 -2.39 0.00 N	46.41 -1.79 0.00 N	43.08 -1.66 0.00 N	42.16 -1.63 0.00 N	36.51 -1.40 0.00 N	38.30 -1.43 0.00 N	68.85 -2.67 0.00 N	78.17 -2.78 0.00 N	38.83 -1.32 0.00 N	60.09 -2.10 0.00 N	80.55 -2.88 0.00 N	75.11 -2.64 0.00 N	86.88 -3.01 0.00 N	74.42 -2.62 0.00 N	55.07 -1.97 0.00 N	56.23 -2.01 0.00 N	80.34 -2.58 -0.18 N	89.37 -2.55 0.00 N	72.12 -1.93 0.00 N	73.04 -2.07 0.00 N	56.25 -1.76 0.00 N	47.27 -1.59 0.00 N	38.35 -1.25 0.00 N	39.71 -1.37 0.00 N
SITHE___BATAVIA 24024	60.93 -5.51 0.00 N	43.94 -4.27 0.00 N	40.97 -3.77 0.00 N	40.06 -3.73 0.00 N	34.59 -3.32 0.00 N	36.06 -3.67 0.00 N	63.08 -8.19 0.24 N	72.80 -8.60 -0.45 N	36.21 -3.94 0.00 N	55.69 -6.51 0.00 N	76.88 -9.24 -2.69 N	71.92 -8.57 -2.74 N	80.57 -9.55 -0.22 N	69.22 -8.46 -0.64 N	50.89 -6.15 0.00 N	52.04 -6.21 0.00 N	75.41 -7.74 -0.40 N	84.56 -7.36 0.00 N	69.11 -4.94 0.00 N	69.52 -5.60 0.00 N	52.97 -5.03 0.00 N	44.43 -4.43 0.00 N	36.70 -2.89 0.00 N	38.03 -3.05 0.00 N
SITHE___INDEPEND 23800	64.05 -2.39 0.00 N	46.41 -1.79 0.00 N	43.08 -1.66 0.00 N	42.16 -1.63 0.00 N	36.51 -1.40 0.00 N	38.30 -1.43 0.00 N	68.85 -2.67 0.00 N	78.17 -2.78 0.00 N	38.83 -1.32 0.00 N	60.09 -2.10 0.00 N	80.55 -2.88 0.00 N	75.11 -2.64 0.00 N	86.88 -3.01 0.00 N	74.42 -2.62 0.00 N	55.07 -1.97 0.00 N	56.23 -2.01 0.00 N	80.34 -2.58 -0.18 N	89.37 -2.55 0.00 N	72.12 -1.93 0.00 N	73.04 -2.07 0.00 N	56.25 -1.76 0.00 N	47.27 -1.59 0.00 N	38.35 -1.25 0.00 N	39.71 -1.37 0.00 N
SITHE___MASSENA 23902	66.74 0.30 0.00 N	48.62 0.41 0.00 N	45.22 0.48 0.00 N	44.22 0.43 0.00 N	38.26 0.35 0.00 N	39.94 0.21 0.00 N	71.74 0.22 0.00 N	80.53 -0.42 0.00 N	39.83 -0.32 0.00 N	61.75 -0.45 0.00 N	82.78 -0.65 0.00 N	76.94 -0.81 0.00 N	89.04 -0.86 0.00 N	76.31 -0.73 0.00 N	56.72 -0.31 0.00 N	57.90 -0.35 0.00 N	81.31 -1.44 0.00 N	89.88 -2.03 0.00 N	71.97 -2.08 0.00 N	73.06 -2.04 0.00 N	57.09 -0.91 0.00 N	48.48 -0.38 0.00 N	39.33 -0.26 0.00 N	41.10 0.02 0.00 N
SITHE___OGDNSBRG 24021	67.77 1.33 0.00 N	49.37 1.16 0.00 N	45.89 1.15 0.00 N	44.85 1.07 0.00 N	38.83 0.92 0.00 N	40.60 0.87 0.00 N	73.08 1.56 0.00 N	82.08 1.13 0.00 N	40.52 0.36 0.00 N	62.82 0.62 0.00 N	84.22 0.80 0.00 N	78.23 0.48 0.00 N	90.55 0.66 0.00 N	77.58 0.54 0.00 N	57.66 0.63 0.00 N	58.84 0.60 0.00 N	82.51 -0.24 0.00 N	91.31 -0.60 0.00 N	73.05 -1.01 0.00 N	74.09 -1.01 0.00 N	57.99 -0.02 0.00 N	49.30 0.44 0.00 N	39.87 0.28 0.00 N	41.74 0.66 0.00 N
SITHE___STERLING 23777	66.31 -0.13 0.00 N	48.04 -0.17 0.00 N	44.55 -0.19 0.00 N	43.60 -0.19 0.00 N	37.78 -0.13 0.00 N	39.78 0.05 0.00 N	71.97 0.46 0.00 N	81.94 0.99 0.00 N	40.64 0.49 0.00 N	62.92 0.72 0.00 N	84.34 0.92 0.00 N	78.63 0.87 0.00 N	90.98 1.09 0.00 N	77.88 0.84 0.00 N	57.65 0.62 0.00 N	58.84 0.60 0.00 N	84.10 1.28 -0.08 N	93.90 1.99 0.00 N	75.67 1.62 0.00 N	76.54 1.44 0.00 N	58.85 0.84 0.00 N	49.35 0.49 0.00 N	39.86 0.27 0.00 N	41.20 0.12 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH CAIRO___GT 23612	70.97 4.52 0.00 N	51.26 3.05 0.00 N	47.48 2.75 0.00 N	46.48 2.69 0.00 N	40.27 2.36 0.00 N	42.53 2.80 0.00 N	76.98 5.49 0.02 N	87.89 6.98 0.04 N	43.58 3.43 0.00 N	67.55 5.35 0.00 N	90.52 7.33 0.23 N	84.60 7.08 0.23 N	97.98 8.10 0.02 N	83.98 6.99 0.06 N	61.92 4.89 0.00 N	63.21 4.97 0.00 N	93.69 7.67 -3.28 N	100.78 8.86 0.00 N	81.04 6.98 0.00 N	82.25 7.12 -0.03 N	63.15 5.15 0.00 N	53.00 4.14 0.00 N	42.70 3.10 0.00 N	44.07 2.99 0.00 N	
SOUTH HAMPTN___IC 23720	134.83 6.61 -61.78 N	85.12 5.03 -31.89 N	84.69 4.53 -35.43 N	84.60 4.41 -36.40 N	84.65 3.87 -42.87 N	84.36 4.42 -40.21 N	81.46 7.56 -2.39 N	90.22 9.32 0.04 N	81.91 5.08 -36.68 N	88.97 7.92 -18.85 N	92.74 9.59 0.27 N	87.10 9.61 0.27 N	100.44 10.57 0.02 N	88.51 9.93 -1.55 N	86.67 7.64 -22.00 N	88.95 7.42 -23.29 N	109.78 10.03 -17.01 N	102.60 10.69 0.00 N	84.31 9.36 -0.90 N	87.55 9.96 -2.49 N	88.65 7.23 -23.42 N	84.25 5.73 -29.67 N	84.44 4.51 -40.34 N	48.02 4.67 -2.27 N	
SOUTHOLD___IC 23719	136.00 7.78 -61.78 N	85.92 5.82 -31.89 N	85.42 5.25 -35.43 N	85.30 5.11 -36.40 N	85.26 4.48 -42.87 N	85.04 5.10 -40.21 N	82.84 8.94 -2.39 N	91.94 11.04 0.04 N	82.82 5.98 -36.68 N	90.42 9.37 -18.85 N	94.68 11.53 0.27 N	88.90 11.41 0.27 N	102.54 12.66 0.02 N	90.28 11.69 -1.55 N	87.96 8.92 -22.00 N	90.28 8.75 -23.29 N	111.85 12.10 -17.01 N	105.08 13.17 0.00 N	86.33 11.38 -0.90 N	89.50 11.91 -2.49 N	90.08 8.66 -23.42 N	85.36 6.84 -29.67 N	85.27 5.33 -40.34 N	48.78 5.43 -2.27 N	
ST LAWRENCE____ 23600	66.11 -0.33 0.00 N	48.17 -0.04 0.00 N	44.79 0.06 0.00 N	43.81 0.02 0.00 N	37.91 0.00 0.00 N	39.55 -0.18 0.00 N	70.97 -0.54 0.00 N	79.63 -1.32 0.00 N	39.44 -0.72 0.00 N	61.13 -1.06 0.00 N	81.96 -1.47 0.00 N	76.19 -1.57 0.00 N	88.16 -1.73 0.00 N	75.57 -1.47 0.00 N	56.18 -0.86 0.00 N	57.36 -0.88 0.00 N	80.76 -1.98 0.00 N	89.25 -2.66 0.00 N	71.49 -2.57 0.00 N	72.53 -2.58 0.00 N	56.53 -1.47 0.00 N	48.00 -0.86 0.00 N	38.99 -0.60 0.00 N	40.69 -0.38 0.00 N	
STATION 5_MISC_HYD 23604	58.98 -7.46 0.00 N	42.65 -5.56 0.00 N	39.73 -5.01 0.00 N	38.92 -4.87 0.00 N	33.78 -4.13 0.00 N	35.59 -4.14 0.00 N	63.42 -7.73 0.36 N	73.47 -7.72 -0.24 N	36.79 -3.36 0.00 N	56.44 -5.76 0.00 N	76.64 -8.25 -1.47 N	71.38 -7.87 -1.49 N	80.97 -9.05 -0.12 N	69.41 -7.98 -0.35 N	51.25 -5.78 0.00 N	52.48 -5.77 0.00 N	76.08 -7.00 -0.35 N	85.68 -6.23 0.00 N	69.41 -4.64 0.00 N	69.85 -5.26 0.00 N	53.32 -4.68 0.00 N	44.52 -4.34 0.00 N	36.08 -3.52 0.00 N	37.11 -3.97 0.00 N	
STURGEON_POOL_HYD 23609	70.48 4.04 0.00 N	50.89 2.68 0.00 N	47.12 2.38 0.00 N	46.13 2.34 0.00 N	39.96 2.05 0.00 N	42.26 2.53 0.00 N	76.52 5.03 0.02 N	87.55 6.64 0.04 N	43.62 3.47 0.00 N	67.72 5.52 0.00 N	90.77 7.60 0.25 N	84.98 7.49 0.26 N	98.49 8.62 0.02 N	84.42 7.44 0.06 N	62.20 5.17 0.00 N	63.36 5.12 0.00 N	93.46 7.72 -3.00 N	101.02 9.11 0.00 N	81.03 6.98 0.00 N	82.19 7.05 -0.03 N	63.00 5.00 0.00 N	52.82 3.96 0.00 N	42.46 2.87 0.00 N	43.79 2.71 0.00 N	
SYRACUSE___POWER 24017	64.88 -1.56 0.00 N	47.00 -1.21 0.00 N	43.59 -1.15 0.00 N	42.67 -1.12 0.00 N	36.95 -0.96 0.00 N	38.86 -0.87 0.00 N	70.07 -1.45 0.00 N	79.77 -1.18 0.00 N	39.66 -0.50 0.00 N	61.38 -0.81 0.00 N	82.27 -1.15 0.00 N	76.70 -1.05 0.00 N	88.82 -1.08 0.00 N	76.01 -1.03 0.00 N	56.26 -0.78 0.00 N	57.46 -0.78 0.00 N	82.36 -0.64 -0.26 N	91.77 -0.14 0.00 N	74.09 0.03 0.00 N	74.94 -0.16 0.00 N	57.57 -0.44 0.00 N	48.27 -0.58 0.00 N	39.09 -0.50 0.00 N	40.40 -0.68 0.00 N	
Stony___Brook 24151	134.10 6.05 -61.60 N	84.51 4.50 -31.80 N	84.11 4.04 -35.33 N	84.02 3.93 -36.29 N	84.12 3.45 -42.75 N	83.76 3.94 -40.09 N	80.45 6.56 -2.38 N	89.13 8.23 0.04 N	81.41 4.66 -36.59 N	88.19 7.19 -18.80 N	91.43 8.28 0.27 N	85.89 8.41 0.27 N	98.89 9.01 0.02 N	87.42 8.84 -1.54 N	86.00 7.02 -21.95 N	88.32 6.81 -23.27 N	108.45 8.70 -17.01 N	100.23 8.31 0.00 N	82.54 7.59 -0.90 N	86.02 8.43 -2.49 N	87.94 6.52 -23.42 N	83.71 5.18 -29.67 N	84.01 4.07 -40.34 N	47.56 4.21 -2.27 N	
UPPER HUDSON___HYD 24058	68.25 1.81 0.00 N	49.33 1.12 0.00 N	45.69 0.95 0.00 N	44.66 0.87 0.00 N	38.83 0.92 0.00 N	40.92 1.18 0.00 N	74.31 2.79 0.00 N	84.33 3.38 0.00 N	41.65 1.49 0.00 N	64.55 2.36 0.00 N	86.71 3.29 0.00 N	80.91 3.16 0.00 N	93.39 3.49 0.00 N	80.33 3.29 0.00 N	59.16 2.12 0.00 N	60.31 2.06 0.00 N	90.77 4.16 -3.87 N	96.69 4.78 0.00 N	77.77 3.72 0.00 N	78.93 3.78 -0.04 N	60.51 2.51 0.00 N	50.66 1.80 0.00 N	40.80 1.21 0.00 N	42.21 1.12 0.00 N	
UPPER RAQUET___HYD 24056	66.67 0.23 0.00 N	48.55 0.34 0.00 N	45.12 0.39 0.00 N	44.11 0.32 0.00 N	38.18 0.27 0.00 N	39.95 0.21 0.00 N	71.93 0.42 0.00 N	80.83 -0.12 0.00 N	39.64 -0.51 0.00 N	61.45 -0.74 0.00 N	82.41 -1.02 0.00 N	76.56 -1.20 0.00 N	88.61 -1.29 0.00 N	75.89 -1.16 0.00 N	56.40 -0.63 0.00 N	57.54 -0.71 0.00 N	80.34 -2.40 0.00 N	88.97 -2.94 0.00 N	71.18 -2.87 0.00 N	72.28 -2.82 0.00 N	56.79 -1.21 0.00 N	48.48 -0.37 0.00 N	38.93 -0.66 0.00 N	41.07 -0.01 0.00 N	
VISCHER___FERRY HYD 24020	69.30 2.86 0.00 N	50.16 1.95 0.00 N	46.46 1.72 0.00 N	45.43 1.65 0.00 N	39.43 1.52 0.00 N	41.49 1.76 0.00 N	74.97 3.45 0.00 N	85.02 4.07 0.00 N	41.91 1.75 0.00 N	64.86 2.66 0.00 N	87.07 3.65 0.00 N	81.29 3.54 0.00 N	93.91 4.02 0.00 N	80.60 3.56 0.00 N	59.38 2.34 0.00 N	60.70 2.46 0.00 N	90.61 4.11 -3.75 N	96.36 4.45 0.00 N	77.65 3.60 0.00 N	78.95 3.81 -0.04 N	60.72 2.72 0.00 N	51.11 2.25 0.00 N	41.37 1.77 0.00 N	42.86 1.78 0.00 N	
WADING RIVER_IC_1 23522	134.05 5.83 -61.78 N	84.58 4.49 -31.89 N	84.20 4.03 -35.43 N	84.11 3.92 -36.40 N	84.24 3.45 -42.87 N	83.90 3.96 -40.21 N	80.46 6.56 -2.39 N	88.97 8.07 0.04 N	81.26 4.42 -36.68 N	87.93 6.88 -18.85 N	91.33 8.18 0.27 N	85.78 8.29 0.27 N	98.92 9.05 0.02 N	87.24 8.65 -1.55 N	85.73 6.69 -22.00 N	88.00 6.47 -23.29 N	108.30 8.55 -17.01 N	100.79 8.88 0.00 N	82.88 7.93 -0.90 N	86.14 8.55 -2.49 N	87.66 6.24 -23.42 N	83.47 4.95 -29.67 N	83.90 3.97 -40.34 N	47.55 4.20 -2.27 N	
WADING RIVER_IC_2 23547	134.05 5.83 -61.78 N	84.58 4.49 -31.89 N	84.20 4.03 -35.43 N	84.11 3.92 -36.40 N	84.24 3.45 -42.87 N	83.90 3.96 -40.21 N	80.46 6.56 -2.39 N	88.97 8.07 0.04 N	81.26 4.42 -36.68 N	87.93 6.88 -18.85 N	91.33 8.18 0.27 N	85.78 8.29 0.27 N	98.92 9.05 0.02 N	87.24 8.65 -1.55 N	85.73 6.69 -22.00 N	88.00 6.47 -23.29 N	108.30 8.55 -17.01 N	100.79 8.88 0.00 N	82.88 7.93 -0.90 N	86.14 8.55 -2.49 N	87.66 6.24 -23.42 N	83.47 4.95 -29.67 N	83.90 3.97 -40.34 N	47.55 4.20 -2.27 N	
WADING RIVER_IC_3	134.05	84.58	84.20	84.11	84.24	83.90	80.46	88.97	81.26	87.93	91.33	85.78	98.92	87.24	85.73	88.00	108.30	100.79	82.88	86.14	87.66	83.47	83.90	47.55	

23601	5.83 -61.78 N	4.49 -31.89 N	4.03 -35.43 N	3.92 -36.40 N	3.45 -42.87 N	3.96 -40.21 N	6.56 -2.39 N	8.07 0.04 N	4.42 -36.68 N	6.88 -18.85 N	8.18 0.27 N	8.29 0.27 N	9.05 0.02 N	8.65 -1.55 N	6.69 -22.00 N	6.47 -23.29 N	8.55 -17.01 N	8.88 0.00 N	7.93 -0.90 N	8.55 -2.49 N	6.24 -23.42 N	4.95 -29.67 N	3.97 -40.34 N	4.20 -2.27 N
WALDEN___HYDRO 24148	70.18 3.74 0.00 N	50.64 2.44 0.00 N	46.84 2.11 0.00 N	45.85 2.06 0.00 N	39.70 1.79 0.00 N	42.00 2.26 0.00 N	76.07 4.58 0.03 N	87.13 6.22 0.04 N	43.42 3.27 0.00 N	67.36 5.16 0.00 N	90.25 7.10 0.27 N	84.50 7.02 0.28 N	97.94 8.07 0.02 N	83.94 6.96 0.07 N	61.81 4.77 0.00 N	62.99 4.75 0.00 N	92.75 7.13 -2.88 N	100.39 8.48 0.00 N	81.01 6.96 0.00 N	82.17 7.04 -0.03 N	62.97 4.97 0.00 N	52.66 3.81 0.00 N	42.30 2.71 0.00 N	43.62 2.53 0.00 N
WARRENSBURG___ 23737	68.33 1.89 0.00 N	49.38 1.17 0.00 N	45.74 1.00 0.00 N	44.71 0.92 0.00 N	38.87 0.96 0.00 N	40.97 1.24 0.00 N	74.41 2.89 0.00 N	84.46 3.50 0.00 N	41.71 1.55 0.00 N	64.65 2.46 0.00 N	86.87 3.44 0.00 N	81.02 3.27 0.00 N	93.52 3.63 0.00 N	80.45 3.41 0.00 N	59.23 2.20 0.00 N	60.40 2.16 0.00 N	90.92 4.31 -3.87 N	96.85 4.93 0.00 N	77.89 3.83 0.00 N	79.06 3.92 -0.04 N	60.60 2.60 0.00 N	50.74 1.88 0.00 N	40.86 1.27 0.00 N	42.26 1.18 0.00 N
WATERSIDE___6 8 9 23538	71.07 4.63 0.00 N	51.28 3.08 0.00 N	47.46 2.72 0.00 N	46.43 2.64 0.00 N	40.22 2.31 0.00 N	44.59 2.91 -1.95 N	77.14 5.66 0.03 N	88.37 7.46 0.04 N	44.05 3.89 0.00 N	68.37 6.18 0.00 N	91.81 8.66 0.27 N	87.03 8.56 -0.72 N	99.72 9.85 0.02 N	89.42 8.54 -3.84 N	88.00 5.94 -25.02 N	83.28 5.77 -19.27 N	93.97 8.29 -2.94 N	101.92 10.01 0.00 N	82.20 8.14 0.00 N	118.02 8.19 -34.73 N	87.25 5.87 -23.38 N	109.66 4.52 -56.29 N	102.63 3.30 -59.73 N	44.25 3.17 0.00 N
WEST BABYLON___IC 23714	127.71 6.12 -55.15 N	81.00 4.33 -28.46 N	80.25 3.89 -31.63 N	80.06 3.79 -32.49 N	79.50 3.31 -38.27 N	79.45 3.83 -35.89 N	80.51 6.87 -2.13 N	89.86 8.96 0.04 N	77.75 4.88 -32.71 N	86.56 7.60 -16.77 N	92.61 9.46 0.27 N	86.97 9.49 0.27 N	100.47 10.60 0.02 N	88.27 9.81 -1.42 N	84.52 7.44 -20.05 N	88.13 7.32 -22.57 N	109.70 9.95 -17.01 N	102.50 10.59 0.00 N	84.18 9.23 -0.90 N	87.46 9.86 -2.49 N	88.60 7.18 -23.42 N	84.16 5.64 -29.67 N	84.22 4.29 -40.34 N	47.62 4.27 -2.27 N
WEST CANADA___HYD 24049	66.65 0.20 0.00 N	48.35 0.14 0.00 N	44.83 0.09 0.00 N	43.89 0.10 0.00 N	38.03 0.11 0.00 N	39.89 0.16 0.00 N	71.85 0.33 0.00 N	81.44 0.49 0.00 N	40.40 0.24 0.00 N	62.57 0.37 0.00 N	83.92 0.50 0.00 N	78.30 0.54 0.00 N	90.52 0.63 0.00 N	77.57 0.53 0.00 N	57.38 0.34 0.00 N	58.60 0.35 0.00 N	83.31 0.64 0.07 N	92.68 0.77 0.00 N	74.72 0.67 0.00 N	75.76 0.66 0.00 N	58.43 0.43 0.00 N	49.15 0.29 0.00 N	39.80 0.21 0.00 N	41.24 0.16 0.00 N
WESTERN_NY_WIND 24143	60.86 -5.58 0.00 N	43.88 -4.33 0.00 N	40.91 -3.83 0.00 N	40.01 -3.78 0.00 N	34.54 -3.37 0.00 N	36.01 -3.72 0.00 N	62.95 -8.33 0.23 N	72.66 -8.76 -0.47 N	36.13 -4.03 0.00 N	55.57 -6.63 0.00 N	76.79 -9.43 -2.80 N	71.86 -8.73 -2.85 N	80.39 -9.73 -0.23 N	69.10 -8.61 -0.67 N	50.77 -6.26 0.00 N	51.92 -6.32 0.00 N	75.24 -7.90 -0.40 N	84.39 -7.53 0.00 N	68.96 -5.09 0.00 N	69.37 -5.74 0.00 N	52.87 -5.14 0.00 N	44.34 -4.52 0.00 N	36.65 -2.94 0.00 N	37.98 -3.10 0.00 N
YORK___WARBASSE 23770	71.02 4.58 0.00 N	51.18 2.98 0.00 N	47.35 2.62 0.00 N	46.33 2.54 0.00 N	40.14 2.23 0.00 N	42.58 2.84 0.00 N	77.11 5.62 0.03 N	88.33 7.42 0.04 N	44.07 3.92 0.00 N	68.41 6.21 0.00 N	92.09 8.94 0.27 N	87.30 8.84 -0.72 N	100.04 10.17 0.02 N	89.70 8.82 -3.84 N	88.19 6.13 -25.02 N	83.42 5.91 -19.27 N	106.65 8.36 -15.54 N	102.04 10.13 0.00 N	300.58 8.28 -218.25 N	182.70 8.47 -99.13 N	197.67 6.10 -133.57 N	198.21 4.65 -144.71 N	117.96 3.41 -74.96 N	44.33 3.25 0.00 N