

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/28/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	111.51	101.46	81.72	68.97	66.49	62.79	83.24	96.96	84.16	87.13	85.56	91.86	108.28	120.54	126.19	132.42	143.93	192.11	107.05	95.67	114.73	88.95	73.43	80.58
24138	4.07	4.06	3.98	3.79	3.67	3.52	-14.66	0.94	5.14	5.56	5.18	5.25	6.53	7.35	7.44	7.73	8.11	9.64	5.60	5.11	7.36	5.80	4.59	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	-336.11	-80.69	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	111.44	101.42	81.74	69.00	66.53	62.85	83.01	96.98	84.23	87.23	85.64	91.97	108.38	120.64	126.32	132.54	144.04	192.24	107.13	95.72	114.84	89.06	73.51	80.65
24260	4.00	4.02	4.00	3.82	3.70	3.58	-14.90	0.96	5.21	5.66	5.27	5.36	6.63	7.45	7.56	7.86	8.23	9.77	5.69	5.16	7.46	5.90	4.66	4.48
	0.00	0.00	0.00	0.00	0.00	0.00	-336.12	-80.69	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	111.44	101.42	81.74	69.00	66.53	62.85	83.01	96.98	84.23	87.23	85.64	91.97	108.38	120.64	126.32	132.54	144.04	192.24	107.13	95.72	114.84	89.06	73.51	80.65
24261	4.00	4.02	4.00	3.82	3.70	3.58	-14.90	0.96	5.21	5.66	5.27	5.36	6.63	7.45	7.56	7.86	8.23	9.77	5.69	5.16	7.46	5.90	4.66	4.48
	0.00	0.00	0.00	0.00	0.00	0.00	-336.12	-80.69	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	114.20	102.35	81.60	68.59	66.30	62.53	187.22	121.52	83.75	85.57	84.75	90.62	106.55	119.28	125.63	130.51	141.70	192.80	107.85	97.03	115.75	89.19	73.25	80.93
24011	6.76	4.95	3.86	3.42	3.47	3.25	-13.25	0.90	4.63	4.00	4.37	4.01	4.80	6.09	6.88	5.82	5.88	10.34	6.40	6.47	8.37	6.03	4.41	4.76
	0.00	0.00	0.00	0.00	0.00	0.00	-438.68	-105.29	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	114.20	102.35	81.60	68.59	66.30	62.53	187.22	121.52	83.75	85.57	84.75	90.62	106.55	119.28	125.63	130.51	141.70	192.80	107.85	97.03	115.75	89.19	73.25	80.93
23798	6.76	4.95	3.86	3.42	3.47	3.25	-13.25	0.90	4.63	4.00	4.37	4.01	4.80	6.09	6.88	5.82	5.88	10.34	6.40	6.47	8.37	6.03	4.41	4.76
	0.00	0.00	0.00	0.00	0.00	0.00	-438.68	-105.29	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	114.20	102.35	81.60	68.59	66.30	62.53	187.22	121.52	83.75	85.57	84.75	90.62	106.55	119.28	125.63	130.51	141.70	192.80	107.85	97.03	115.75	89.19	73.25	80.93
24028	6.76	4.95	3.86	3.42	3.47	3.25	-13.25	0.90	4.63	4.00	4.37	4.01	4.80	6.09	6.88	5.82	5.88	10.34	6.40	6.47	8.37	6.03	4.41	4.76
	0.00	0.00	0.00	0.00	0.00	0.00	-438.68	-105.29	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	111.24	100.76	80.39	67.71	65.37	61.56	179.97	118.36	81.87	84.33	83.49	89.69	105.15	117.19	123.04	127.92	138.94	187.53	104.28	93.33	111.63	86.18	71.12	78.96
23527	3.80	3.36	2.65	2.53	2.55	2.29	-8.64	0.58	2.75	2.75	3.12	3.08	3.39	4.00	4.28	3.24	3.12	5.06	2.83	2.77	4.25	3.02	2.27	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	-426.82	-102.45	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	107.78	97.89	78.44	66.02	63.79	60.27	184.64	117.93	80.11	82.46	81.29	87.29	102.40	114.07	119.60	124.98	136.18	183.30	102.03	91.22	108.79	84.15	69.44	76.80
24190	0.34	0.49	0.69	0.83	0.97	1.00	-3.61	0.23	1.00	0.89	0.91	0.68	0.65	0.88	0.84	0.30	0.37	0.83	0.58	0.66	1.42	0.99	0.59	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	-426.46	-102.37	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	107.78	97.89	78.44	66.02	63.79	60.27	184.64	117.93	80.11	82.46	81.29	87.29	102.40	114.07	119.60	124.98	136.18	183.30	102.03	91.22	108.79	84.15	69.44	76.80
23571	0.34	0.49	0.69	0.83	0.97	1.00	-3.61	0.23	1.00	0.89	0.91	0.68	0.65	0.88	0.84	0.30	0.37	0.83	0.58	0.66	1.42	0.99	0.59	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	-426.46	-102.37	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	107.78	97.89	78.44	66.02	63.79	60.27	184.64	117.93	80.11	82.46	81.29	87.29	102.40	114.07	119.60	124.98	136.18	183.30	102.03	91.22	108.79	84.15	69.44	76.80
23572	0.34	0.49	0.69	0.83	0.97	1.00	-3.61	0.23	1.00	0.89	0.91	0.68	0.65	0.88	0.84	0.30	0.37	0.83	0.58	0.66	1.42	0.99	0.59	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	-426.46	-102.37	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	107.78	97.89	78.44	66.02	63.79	60.27	184.64	117.93	80.11	82.46	81.29	87.29	102.40	114.07	119.60	124.98	136.18	183.30	102.03	91.22	108.79	84.15	69.44	76.80

23573		0.34 0.00 N	0.49 0.00 N	0.69 0.00 N	0.83 0.00 N	0.97 0.00 N	1.00 0.00 N	-3.61 -426.46 N	0.23 -102.37 N	1.00 -0.43 N	0.89 0.00 N	0.91 0.00 N	0.68 0.00 N	0.65 0.00 N	0.88 0.00 N	0.84 0.00 N	0.30 0.00 N	0.37 0.00 N	0.83 0.00 N	0.58 0.00 N	0.66 0.00 N	1.42 0.00 N	0.99 0.00 N	0.59 0.00 N	0.62 0.00 N
ALBANY____4 23574		107.78 0.34 N	97.89 0.49 N	78.44 0.69 N	66.02 0.83 N	63.79 0.97 N	60.27 1.00 N	184.64 -3.61 N	117.93 0.23 N	80.11 1.00 N	82.46 0.89 N	81.29 0.91 N	87.29 0.68 N	102.40 0.65 N	114.07 0.88 N	119.60 0.84 N	124.98 0.30 N	136.18 0.37 N	183.30 0.83 N	102.03 0.58 N	91.22 0.66 N	108.79 1.42 N	84.15 0.99 N	69.44 0.59 N	76.80 0.62 N
ALCOA_RYNLDS____DRP 24188		108.67 1.23 N	98.57 1.17 N	78.23 0.49 N	65.46 0.28 N	63.23 0.41 N	59.49 0.22 N	-240.95 5.68 N	10.74 -0.50 N	78.00 -0.66 N	81.25 -0.32 N	80.20 -0.18 N	87.25 0.63 N	103.62 1.87 N	114.95 1.76 N	120.21 1.45 N	125.21 0.53 N	134.13 -1.68 N	180.81 -1.66 N	101.41 -0.03 N	91.05 0.49 N	107.87 0.49 N	83.55 0.39 N	69.48 0.64 N	77.16 0.99 N
ALLEGHENY____COGEN 23514		107.01 -0.43 N	95.71 -1.69 N	75.85 -1.89 N	62.86 -2.32 N	60.11 -2.71 N	57.24 -2.04 N	-179.16 3.37 N	28.41 -0.27 N	77.33 -1.41 N	80.52 -1.05 N	79.55 -0.82 N	86.83 0.22 N	102.61 0.86 N	113.95 0.76 N	120.20 1.44 N	127.61 2.93 N	139.22 3.40 N	187.48 5.02 N	103.70 2.25 N	92.43 1.87 N	107.70 0.33 N	83.45 0.29 N	68.12 -0.73 N	74.95 -1.22 N
AMERICAN_REF_FUEL 24010		102.96 -4.48 N	91.98 -5.42 N	73.05 -4.70 N	60.48 -4.71 N	57.58 -5.24 N	55.00 -4.28 N	-176.58 12.43 N	26.09 -1.03 N	72.45 -6.29 N	74.75 -6.83 N	73.26 -7.12 N	79.99 -6.62 N	94.77 -6.98 N	105.37 -7.83 N	111.43 -7.33 N	118.80 -5.88 N	130.19 -5.63 N	175.76 -6.71 N	97.18 -4.27 N	86.64 -3.92 N	100.17 -7.21 N	77.60 -5.56 N	63.76 -5.08 N	70.64 -5.54 N
ARTHUR_KILL_GT_1 23520		110.43 2.99 N	100.43 3.03 N	81.02 3.28 N	68.41 3.23 N	65.79 2.97 N	62.16 2.88 N	85.26 -12.64 N	96.85 0.83 N	83.48 4.46 N	86.74 5.16 N	85.16 4.78 N	91.62 5.01 N	107.94 6.19 N	119.97 6.78 N	125.63 6.87 N	131.77 7.09 N	142.56 6.75 N	190.45 7.98 N	106.47 5.02 N	95.13 4.57 N	114.32 6.94 N	88.66 5.50 N	73.19 4.33 N	80.36 4.18 N
ARTHUR_KILL_2 23512		110.43 2.99 N	100.43 3.03 N	81.02 3.28 N	68.41 3.23 N	65.79 2.97 N	62.16 2.88 N	85.26 -12.64 N	96.85 0.83 N	83.48 4.46 N	86.74 5.16 N	85.16 4.78 N	91.62 5.01 N	107.94 6.19 N	119.97 6.78 N	125.63 6.87 N	131.77 7.09 N	142.56 6.75 N	190.45 7.98 N	106.47 5.02 N	95.13 4.57 N	114.32 6.94 N	88.66 5.50 N	73.19 4.33 N	80.36 4.18 N
ARTHUR_KILL_3 23513		110.87 3.44 N	100.86 3.46 N	81.35 3.61 N	68.71 3.53 N	66.23 3.41 N	62.59 3.32 N	84.18 -13.72 N	96.88 0.86 N	83.73 4.71 N	86.75 5.18 N	85.16 4.78 N	91.40 4.78 N	107.70 5.95 N	119.81 6.62 N	125.39 6.64 N	131.60 6.92 N	143.05 7.23 N	190.80 8.33 N	106.27 4.83 N	95.00 4.45 N	114.04 6.66 N	88.51 5.35 N	73.16 4.31 N	80.24 4.06 N
ASHOKAN____ 23654		113.92 6.48 N	103.02 5.62 N	82.60 4.86 N	69.49 4.31 N	67.05 4.23 N	63.38 4.11 N	107.85 -17.24 N	103.65 1.10 N	84.97 5.92 N	87.65 6.08 N	86.32 5.94 N	92.90 6.29 N	109.39 7.64 N	121.85 8.66 N	127.63 8.88 N	133.63 8.95 N	145.48 9.66 N	195.28 12.81 N	108.79 7.34 N	97.17 6.61 N	116.12 8.74 N	89.90 6.75 N	73.83 4.98 N	81.25 5.08 N
ASTORIA_EAST_ENERGY_CC1 323581		110.53 3.09 N	101.18 3.78 N	81.84 4.10 N	69.00 3.82 N	66.48 3.66 N	62.77 3.50 N	83.76 -14.14 N	96.97 0.95 N	83.98 4.96 N	87.00 5.43 N	85.36 4.98 N	91.71 5.10 N	108.08 6.33 N	120.29 7.10 N	125.97 7.22 N	132.25 7.56 N	143.14 7.32 N	189.15 8.07 N	106.96 5.51 N	95.09 4.53 N	114.58 7.20 N	88.92 5.76 N	73.53 4.68 N	80.49 4.31 N
ASTORIA_EAST_ENERGY_CC2 323582		110.56 3.12 N	101.20 3.80 N	81.83 4.09 N	68.99 3.81 N	66.48 3.66 N	62.76 3.49 N	83.76 -14.14 N	96.97 0.95 N	84.02 5.00 N	87.03 5.46 N	85.40 5.03 N	91.74 5.13 N	108.12 6.36 N	120.32 7.13 N	126.01 7.25 N	132.27 7.58 N	143.19 7.37 N	189.19 8.11 N	107.02 5.57 N	95.15 4.59 N	114.64 7.27 N	88.98 5.83 N	73.57 4.72 N	80.52 4.34 N
ASTORIA_GT2_1 24094		110.58 3.15 N	101.20 3.80 N	81.86 4.12 N	69.02 3.84 N	66.49 3.67 N	62.78 3.51 N	83.74 -14.16 N	96.97 0.95 N	84.03 5.01 N	87.04 5.47 N	85.42 5.04 N	91.77 5.16 N	108.15 6.39 N	120.36 7.17 N	126.04 7.29 N	132.32 7.64 N	143.22 7.41 N	189.25 8.17 N	107.05 5.60 N	95.17 4.61 N	114.65 7.27 N	88.99 5.83 N	73.59 4.74 N	80.54 4.36 N
ASTORIA_GT2_2 24095		110.58 3.15 N	101.20 3.80 N	81.86 4.12 N	69.02 3.84 N	66.49 3.67 N	62.78 3.51 N	83.74 -14.16 N	96.97 0.95 N	84.03 5.01 N	87.04 5.47 N	85.42 5.04 N	91.77 5.16 N	108.15 6.39 N	120.36 7.17 N	126.04 7.29 N	132.32 7.64 N	143.22 7.41 N	189.25 8.17 N	107.05 5.60 N	95.17 4.61 N	114.65 7.27 N	88.99 5.83 N	73.59 4.74 N	80.54 4.36 N
ASTORIA_GT2_3 24096		110.58 3.15 N	101.20 3.80 N	81.86 4.12 N	69.02 3.84 N	66.49 3.67 N	62.78 3.51 N	83.74 -14.16 N	96.97 0.95 N	84.03 5.01 N	87.04 5.47 N	85.42 5.04 N	91.77 5.16 N	108.15 6.39 N	120.36 7.17 N	126.04 7.29 N	132.32 7.64 N	143.22 7.41 N	189.25 8.17 N	107.05 5.60 N	95.17 4.61 N	114.65 7.27 N	88.99 5.83 N	73.59 4.74 N	80.54 4.36 N

ASTORIA_GT2_4 24097	110.58 3.15 0.00 N	101.20 3.80 0.00 N	81.86 4.12 0.00 N	69.02 3.84 0.00 N	66.49 3.67 0.00 N	62.78 3.51 0.00 N	83.74 -14.16 -336.12 N	96.97 0.95 -80.69 N	84.03 5.01 -0.34 N	87.04 5.47 0.00 N	85.42 5.04 0.00 N	91.77 5.16 0.00 N	108.15 6.39 0.00 N	120.36 7.17 0.00 N	126.04 7.29 0.00 N	132.32 7.64 0.00 N	143.22 7.41 0.00 N	189.25 8.17 1.39 N	107.05 5.60 0.00 N	95.17 4.61 0.00 N	114.65 7.27 0.00 N	88.99 5.83 0.00 N	73.59 4.74 0.00 N	80.54 4.36 0.00 N
ASTORIA_GT3_1 24098	110.58 3.15 0.00 N	101.20 3.80 0.00 N	81.86 4.12 0.00 N	69.02 3.84 0.00 N	66.49 3.67 0.00 N	62.78 3.51 0.00 N	83.74 -14.16 -336.12 N	96.97 0.95 -80.69 N	84.03 5.01 -0.34 N	87.04 5.47 0.00 N	85.42 5.04 0.00 N	91.77 5.16 0.00 N	108.15 6.39 0.00 N	120.36 7.17 0.00 N	126.04 7.29 0.00 N	132.32 7.64 0.00 N	143.22 7.41 0.00 N	189.25 8.17 1.39 N	107.05 5.60 0.00 N	95.17 4.61 0.00 N	114.65 7.27 0.00 N	88.99 5.83 0.00 N	73.59 4.74 0.00 N	80.54 4.36 0.00 N
ASTORIA_GT3_2 24099	110.58 3.15 0.00 N	101.20 3.80 0.00 N	81.86 4.12 0.00 N	69.02 3.84 0.00 N	66.49 3.67 0.00 N	62.78 3.51 0.00 N	83.74 -14.16 -336.12 N	96.97 0.95 -80.69 N	84.03 5.01 -0.34 N	87.04 5.47 0.00 N	85.42 5.04 0.00 N	91.77 5.16 0.00 N	108.15 6.39 0.00 N	120.36 7.17 0.00 N	126.04 7.29 0.00 N	132.32 7.64 0.00 N	143.22 7.41 0.00 N	189.25 8.17 1.39 N	107.05 5.60 0.00 N	95.17 4.61 0.00 N	114.65 7.27 0.00 N	88.99 5.83 0.00 N	73.59 4.74 0.00 N	80.54 4.36 0.00 N
ASTORIA_GT3_3 24100	110.58 3.15 0.00 N	101.20 3.80 0.00 N	81.86 4.12 0.00 N	69.02 3.84 0.00 N	66.49 3.67 0.00 N	62.78 3.51 0.00 N	83.74 -14.16 -336.12 N	96.97 0.95 -80.69 N	84.03 5.01 -0.34 N	87.04 5.47 0.00 N	85.42 5.04 0.00 N	91.77 5.16 0.00 N	108.15 6.39 0.00 N	120.36 7.17 0.00 N	126.04 7.29 0.00 N	132.32 7.64 0.00 N	143.22 7.41 0.00 N	189.25 8.17 1.39 N	107.05 5.60 0.00 N	95.17 4.61 0.00 N	114.65 7.27 0.00 N	88.99 5.83 0.00 N	73.59 4.74 0.00 N	80.54 4.36 0.00 N
ASTORIA_GT3_4 24101	110.58 3.15 0.00 N	101.20 3.80 0.00 N	81.86 4.12 0.00 N	69.02 3.84 0.00 N	66.49 3.67 0.00 N	62.78 3.51 0.00 N	83.74 -14.16 -336.12 N	96.97 0.95 -80.69 N	84.03 5.01 -0.34 N	87.04 5.47 0.00 N	85.42 5.04 0.00 N	91.77 5.16 0.00 N	108.15 6.39 0.00 N	120.36 7.17 0.00 N	126.04 7.29 0.00 N	132.32 7.64 0.00 N	143.22 7.41 0.00 N	189.25 8.17 1.39 N	107.05 5.60 0.00 N	95.17 4.61 0.00 N	114.65 7.27 0.00 N	88.99 5.83 0.00 N	73.59 4.74 0.00 N	80.54 4.36 0.00 N
ASTORIA_GT4_1 24102	110.58 3.15 0.00 N	101.20 3.80 0.00 N	81.86 4.12 0.00 N	69.02 3.84 0.00 N	66.49 3.67 0.00 N	62.78 3.51 0.00 N	83.74 -14.16 -336.12 N	96.97 0.95 -80.69 N	84.03 5.01 -0.34 N	87.04 5.47 0.00 N	85.42 5.04 0.00 N	91.77 5.16 0.00 N	108.15 6.39 0.00 N	120.36 7.17 0.00 N	126.04 7.29 0.00 N	132.32 7.64 0.00 N	143.22 7.41 0.00 N	189.25 8.17 1.39 N	107.05 5.60 0.00 N	95.17 4.61 0.00 N	114.65 7.27 0.00 N	88.99 5.83 0.00 N	73.59 4.74 0.00 N	80.54 4.36 0.00 N
ASTORIA_GT4_2 24103	110.58 3.15 0.00 N	101.20 3.80 0.00 N	81.86 4.12 0.00 N	69.02 3.84 0.00 N	66.49 3.67 0.00 N	62.78 3.51 0.00 N	83.74 -14.16 -336.12 N	96.97 0.95 -80.69 N	84.03 5.01 -0.34 N	87.04 5.47 0.00 N	85.42 5.04 0.00 N	91.77 5.16 0.00 N	108.15 6.39 0.00 N	120.36 7.17 0.00 N	126.04 7.29 0.00 N	132.32 7.64 0.00 N	143.22 7.41 0.00 N	189.25 8.17 1.39 N	107.05 5.60 0.00 N	95.17 4.61 0.00 N	114.65 7.27 0.00 N	88.99 5.83 0.00 N	73.59 4.74 0.00 N	80.54 4.36 0.00 N
ASTORIA_GT4_3 24104	110.58 3.15 0.00 N	101.20 3.80 0.00 N	81.86 4.12 0.00 N	69.02 3.84 0.00 N	66.49 3.67 0.00 N	62.78 3.51 0.00 N	83.74 -14.16 -336.12 N	96.97 0.95 -80.69 N	84.03 5.01 -0.34 N	87.04 5.47 0.00 N	85.42 5.04 0.00 N	91.77 5.16 0.00 N	108.15 6.39 0.00 N	120.36 7.17 0.00 N	126.04 7.29 0.00 N	132.32 7.64 0.00 N	143.22 7.41 0.00 N	189.25 8.17 1.39 N	107.05 5.60 0.00 N	95.17 4.61 0.00 N	114.65 7.27 0.00 N	88.99 5.83 0.00 N	73.59 4.74 0.00 N	80.54 4.36 0.00 N
ASTORIA_GT4_4 24105	110.58 3.15 0.00 N	101.20 3.80 0.00 N	81.86 4.12 0.00 N	69.02 3.84 0.00 N	66.49 3.67 0.00 N	62.78 3.51 0.00 N	83.74 -14.16 -336.12 N	96.97 0.95 -80.69 N	84.03 5.01 -0.34 N	87.04 5.47 0.00 N	85.42 5.04 0.00 N	91.77 5.16 0.00 N	108.15 6.39 0.00 N	120.36 7.17 0.00 N	126.04 7.29 0.00 N	132.32 7.64 0.00 N	143.22 7.41 0.00 N	189.25 8.17 1.39 N	107.05 5.60 0.00 N	95.17 4.61 0.00 N	114.65 7.27 0.00 N	88.99 5.83 0.00 N	73.59 4.74 0.00 N	80.54 4.36 0.00 N
ASTORIA_GT_1 23523	110.78 3.34 0.00 N	100.93 3.53 0.00 N	81.51 3.77 0.00 N	68.78 3.60 0.00 N	66.30 3.48 0.00 N	62.64 3.37 0.00 N	84.13 -13.77 -336.12 N	96.92 0.90 -80.69 N	83.91 4.88 -0.34 N	86.94 5.37 0.00 N	85.31 4.93 0.00 N	91.60 4.99 0.00 N	107.96 6.21 0.00 N	120.16 6.97 0.00 N	125.79 7.04 0.00 N	132.02 7.33 0.00 N	143.32 7.51 0.00 N	191.24 8.77 0.00 N	106.78 5.33 0.00 N	95.29 4.73 0.00 N	114.46 7.08 0.00 N	88.79 5.63 0.00 N	73.39 4.54 0.00 N	80.50 4.32 0.00 N
ASTORIA_GT_10 24110	110.78 3.34 0.00 N	100.93 3.53 0.00 N	81.51 3.77 0.00 N	68.78 3.60 0.00 N	66.30 3.48 0.00 N	62.64 3.37 0.00 N	84.13 -13.77 -336.12 N	96.92 0.90 -80.69 N	83.91 4.88 -0.34 N	86.94 5.37 0.00 N	85.31 4.93 0.00 N	91.60 4.99 0.00 N	107.96 6.21 0.00 N	120.16 6.97 0.00 N	125.79 7.04 0.00 N	132.02 7.33 0.00 N	143.32 7.51 0.00 N	191.24 8.77 0.00 N	106.78 5.33 0.00 N	95.29 4.73 0.00 N	114.46 7.08 0.00 N	88.79 5.63 0.00 N	73.39 4.54 0.00 N	80.50 4.32 0.00 N
ASTORIA_GT_11 24225	110.78 3.34 0.00 N	100.93 3.53 0.00 N	81.51 3.77 0.00 N	68.78 3.60 0.00 N	66.30 3.48 0.00 N	62.64 3.37 0.00 N	84.13 -13.77 -336.12 N	96.92 0.90 -80.69 N	83.91 4.88 -0.34 N	86.94 5.37 0.00 N	85.31 4.93 0.00 N	91.60 4.99 0.00 N	107.96 6.21 0.00 N	120.16 6.97 0.00 N	125.79 7.04 0.00 N	132.02 7.33 0.00 N	143.32 7.51 0.00 N	191.24 8.77 0.00 N	106.78 5.33 0.00 N	95.29 4.73 0.00 N	114.46 7.08 0.00 N	88.79 5.63 0.00 N	73.39 4.54 0.00 N	80.50 4.32 0.00 N
ASTORIA_GT_12 24226	110.78 3.34 0.00 N	100.93 3.53 0.00 N	81.51 3.77 0.00 N	68.78 3.60 0.00 N	66.30 3.48 0.00 N	62.64 3.37 0.00 N	84.13 -13.77 -336.12 N	96.92 0.90 -80.69 N	83.91 4.88 -0.34 N	86.94 5.37 0.00 N	85.31 4.93 0.00 N	91.60 4.99 0.00 N	107.96 6.21 0.00 N	120.16 6.97 0.00 N	125.79 7.04 0.00 N	132.02 7.33 0.00 N	143.32 7.51 0.00 N	191.24 8.77 0.00 N	106.78 5.33 0.00 N	95.29 4.73 0.00 N	114.46 7.08 0.00 N	88.79 5.63 0.00 N	73.39 4.54 0.00 N	80.50 4.32 0.00 N
ASTORIA_GT_13 24227	110.78 3.34 0.00 N	100.93 3.53 0.00 N	81.51 3.77 0.00 N	68.78 3.60 0.00 N	66.30 3.48 0.00 N	62.64 3.37 0.00 N	84.13 -13.77 -336.12 N	96.92 0.90 -80.69 N	83.91 4.88 -0.34 N	86.94 5.37 0.00 N	85.31 4.93 0.00 N	91.60 4.99 0.00 N	107.96 6.21 0.00 N	120.16 6.97 0.00 N	125.79 7.04 0.00 N	132.02 7.33 0.00 N	143.32 7.51 0.00 N	191.24 8.77 0.00 N	106.78 5.33 0.00 N	95.29 4.73 0.00 N	114.46 7.08 0.00 N	88.79 5.63 0.00 N	73.39 4.54 0.00 N	80.50 4.32 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5	110.58	101.20	81.86	69.02	66.49	62.78	83.74	96.97	84.03	87.04	85.42	91.77	108.15	120.36	126.04	132.32	143.22	189.25	107.05	95.17	114.65	88.99	73.59	80.54	
24106	3.15	3.80	4.12	3.84	3.67	3.51	-14.16	0.95	5.01	5.47	5.04	5.16	6.39	7.17	7.29	7.64	7.41	8.17	5.60	4.61	7.27	5.83	4.74	4.36	
	0.00	0.00	0.00	0.00	0.00	0.00	-336.12	-80.69	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.39	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7	110.58	101.20	81.86	69.02	66.49	62.78	83.74	96.97	84.03	87.04	85.42	91.77	108.15	120.36	126.04	132.32	143.22	189.25	107.05	95.17	114.65	88.99	73.59	80.54	
24107	3.15	3.80	4.12	3.84	3.67	3.51	-14.16	0.95	5.01	5.47	5.04	5.16	6.39	7.17	7.29	7.64	7.41	8.17	5.60	4.61	7.27	5.83	4.74	4.36	
	0.00	0.00	0.00	0.00	0.00	0.00	-336.12	-80.69	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.39	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8	110.58	101.20	81.86	69.02	66.49	62.78	83.74	96.97	84.03	87.04	85.42	91.77	108.15	120.36	126.04	132.32	143.22	189.25	107.05	95.17	114.65	88.99	73.59	80.54	
24108	3.15	3.80	4.12	3.84	3.67	3.51	-14.16	0.95	5.01	5.47	5.04	5.16	6.39	7.17	7.29	7.64	7.41	8.17	5.60	4.61	7.27	5.83	4.74	4.36	
	0.00	0.00	0.00	0.00	0.00	0.00	-336.12	-80.69	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.39	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	110.58	101.20	81.86	69.02	66.49	62.78	83.74	96.97	84.03	87.04	85.42	91.77	108.15	120.36	126.04	132.32	143.22	189.25	107.05	95.17	114.65	88.99	73.59	80.54	
24149	3.15	3.80	4.12	3.84	3.67	3.51	-14.16	0.95	5.01	5.47	5.04	5.16	6.39	7.17	7.29	7.64	7.41	8.17	5.60	4.61	7.27	5.83	4.74	4.36	
	0.00	0.00	0.00	0.00	0.00	0.00	-336.12	-80.69	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.39	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	110.77	100.93	81.50	68.78	66.30	62.64	84.13	96.92	83.91	86.94	85.31	91.60	107.96	120.16	125.79	132.02	143.32	191.24	106.78	95.29	114.46	88.79	73.39	80.49	
23516	3.34	3.53	3.76	3.60	3.48	3.37	-13.77	0.90	4.88	5.37	4.93	4.99	6.21	6.97	7.04	7.33	7.51	8.77	5.33	4.73	7.08	5.63	4.54	4.31	
	0.00	0.00	0.00	0.00	0.00	0.00	-336.12	-80.69	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4	110.58	101.20	81.86	69.02	66.49	62.78	83.74	96.97	84.03	87.04	85.42	91.77	108.15	120.36	126.04	132.32	143.22	189.25	107.05	95.17	114.65	88.99	73.59	80.54	
23517	3.15	3.80	4.12	3.84	3.67	3.51	-14.16	0.95	5.01	5.47	5.04	5.16	6.39	7.17	7.29	7.64	7.41	8.17	5.60	4.61	7.27	5.83	4.74	4.36	
	0.00	0.00	0.00	0.00	0.00	0.00	-336.12	-80.69	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.39	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	110.58	101.20	81.86	69.01	66.49	62.78	83.77	96.97	84.03	87.04	85.42	91.77	108.15	120.36	126.04	132.32	143.21	189.25	107.05	95.17	114.65	88.99	73.59	80.53	
23518	3.15	3.80	4.12	3.83	3.67	3.51	-14.13	0.95	5.01	5.47	5.04	5.16	6.39	7.17	7.29	7.64	7.40	8.17	5.60	4.61	7.27	5.83	4.74	4.35	
	0.00	0.00	0.00	0.00	0.00	0.00	-336.12	-80.69	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.39	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	109.35	99.54	79.84	67.22	64.81	61.20	125.43	104.96	81.53	84.04	82.71	88.89	104.42	116.20	121.69	127.40	138.90	186.50	103.95	92.91	110.94	85.87	70.85	78.13	
23668	1.91	2.15	2.10	2.04	1.99	1.92	-7.69	0.48	2.48	2.47	2.34	2.28	2.67	3.01	2.93	2.71	3.09	4.03	2.50	2.35	3.56	2.71	2.00	1.95	
	0.00	0.00	0.00	0.00	0.00	0.00	-371.33	-89.15	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	109.35	99.54	79.84	67.22	64.81	61.20	125.43	104.96	81.53	84.04	82.71	88.89	104.42	116.20	121.69	127.40	138.90	186.50	103.95	92.91	110.94	85.87	70.85	78.13	
23670	1.91	2.15	2.10	2.04	1.99	1.92	-7.69	0.48	2.48	2.47	2.34	2.28	2.67	3.01	2.93	2.71	3.09	4.03	2.50	2.35	3.56	2.71	2.00	1.95	
	0.00	0.00	0.00	0.00	0.00	0.00	-371.33	-89.15	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	109.35	99.54	79.84	67.22	64.81	61.20	125.43	104.96	81.53	84.04	82.71	88.89	104.42	116.20	121.69	127.40	138.90	186.50	103.95	92.91	110.94	85.87	70.85	78.13	
23677	1.91	2.15	2.10	2.04	1.99	1.92	-7.69	0.48	2.48	2.47	2.34	2.28	2.67	3.01	2.93	2.71	3.09	4.03	2.50	2.35	3.56	2.71	2.00	1.95	
	0.00	0.00	0.00	0.00	0.00	0.00	-371.33	-89.15	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1	107.99	100.47	81.60	69.29	66.93	63.34	84.70	96.81	84.13	87.43	85.89	92.14	107.91	119.57	125.17	131.62	142.95	190.34	106.72	95.20	114.69	89.21	73.68	80.48	
23704	2.08	3.08	3.86	4.11	4.11	4.07	-13.27	0.77	5.11	5.85	5.51	5.53	6.15	6.38	6.41	6.93	7.13	7.87	5.27	4.64	7.31	6.05	4.83	4.31	
	1.53	0.00	0.00	0.00	0.00	0.00	-336.19	-80.71	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	107.99	100.47	81.60	69.29	66.93	63.34	84.70	96.81	84.13	87.43	85.89	92.14	107.91	119.57	125.17	131.62	142.95	190.34	106.72	95.20	114.69	89.21	73.68	80.48	
23701	2.08	3.08	3.86	4.11	4.11	4.07	-13.27	0.77	5.11	5.85	5.51	5.53	6.15	6.38	6.41	6.93	7.13	7.87	5.27	4.64	7.31	6.05	4.83	4.31	
	1.53	0.00	0.00	0.00	0.00	0.00	-336.19	-80.71	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_11	107.99	100.47	81.60	69.29	66.93	63.34																			

23703		2.08 1.53 N	3.08 0.00 N	3.86 0.00 N	4.11 0.00 N	4.11 0.00 N	4.07 0.00 N	-13.27 -336.19 N	0.77 -80.71 N	5.11 -0.34 N	5.85 0.00 N	5.51 0.00 N	5.53 0.00 N	6.15 0.00 N	6.38 0.00 N	6.41 0.00 N	6.93 0.00 N	7.13 0.00 N	7.87 0.00 N	5.27 0.00 N	4.64 0.00 N	7.31 0.00 N	6.05 0.00 N	4.83 0.00 N	4.31 0.00 N
BARRETT_IC_2 23705		107.99 2.08 1.53 N	100.47 3.08 0.00 N	81.60 3.86 0.00 N	69.29 4.11 0.00 N	66.93 4.11 0.00 N	63.34 4.07 0.00 N	84.70 -13.27 -336.19 N	96.81 0.77 -80.71 N	84.13 5.11 -0.34 N	87.43 5.85 0.00 N	85.89 5.51 0.00 N	92.14 5.53 0.00 N	107.91 6.15 0.00 N	119.57 6.38 0.00 N	125.17 6.41 0.00 N	131.62 6.93 0.00 N	142.95 7.13 0.00 N	190.34 7.87 0.00 N	106.72 5.27 0.00 N	95.20 4.64 0.00 N	114.69 7.31 0.00 N	89.21 6.05 0.00 N	73.68 4.83 0.00 N	80.48 4.31 0.00 N
BARRETT_IC_3 23706		107.99 2.08 1.53 N	100.47 3.08 0.00 N	81.60 3.86 0.00 N	69.29 4.11 0.00 N	66.93 4.11 0.00 N	63.34 4.07 0.00 N	84.70 -13.27 -336.19 N	96.81 0.77 -80.71 N	84.13 5.11 -0.34 N	87.43 5.85 0.00 N	85.89 5.51 0.00 N	92.14 5.53 0.00 N	107.91 6.15 0.00 N	119.57 6.38 0.00 N	125.17 6.41 0.00 N	131.62 6.93 0.00 N	142.95 7.13 0.00 N	190.34 7.87 0.00 N	106.72 5.27 0.00 N	95.20 4.64 0.00 N	114.69 7.31 0.00 N	89.21 6.05 0.00 N	73.68 4.83 0.00 N	80.48 4.31 0.00 N
BARRETT_IC_4 23707		107.99 2.08 1.53 N	100.47 3.08 0.00 N	81.60 3.86 0.00 N	69.29 4.11 0.00 N	66.93 4.11 0.00 N	63.34 4.07 0.00 N	84.70 -13.27 -336.19 N	96.81 0.77 -80.71 N	84.13 5.11 -0.34 N	87.43 5.85 0.00 N	85.89 5.51 0.00 N	92.14 5.53 0.00 N	107.91 6.15 0.00 N	119.57 6.38 0.00 N	125.17 6.41 0.00 N	131.62 6.93 0.00 N	142.95 7.13 0.00 N	190.34 7.87 0.00 N	106.72 5.27 0.00 N	95.20 4.64 0.00 N	114.69 7.31 0.00 N	89.21 6.05 0.00 N	73.68 4.83 0.00 N	80.48 4.31 0.00 N
BARRETT_IC_5 23708		107.99 2.08 1.53 N	100.47 3.08 0.00 N	81.60 3.86 0.00 N	69.29 4.11 0.00 N	66.93 4.11 0.00 N	63.34 4.07 0.00 N	84.70 -13.27 -336.19 N	96.81 0.77 -80.71 N	84.13 5.11 -0.34 N	87.43 5.85 0.00 N	85.89 5.51 0.00 N	92.14 5.53 0.00 N	107.91 6.15 0.00 N	119.57 6.38 0.00 N	125.17 6.41 0.00 N	131.62 6.93 0.00 N	142.95 7.13 0.00 N	190.34 7.87 0.00 N	106.72 5.27 0.00 N	95.20 4.64 0.00 N	114.69 7.31 0.00 N	89.21 6.05 0.00 N	73.68 4.83 0.00 N	80.48 4.31 0.00 N
BARRETT_IC_6 23709		107.99 2.08 1.53 N	100.47 3.08 0.00 N	81.60 3.86 0.00 N	69.29 4.11 0.00 N	66.93 4.11 0.00 N	63.34 4.07 0.00 N	84.70 -13.27 -336.19 N	96.81 0.77 -80.71 N	84.13 5.11 -0.34 N	87.43 5.85 0.00 N	85.89 5.51 0.00 N	92.14 5.53 0.00 N	107.91 6.15 0.00 N	119.57 6.38 0.00 N	125.17 6.41 0.00 N	131.62 6.93 0.00 N	142.95 7.13 0.00 N	190.34 7.87 0.00 N	106.72 5.27 0.00 N	95.20 4.64 0.00 N	114.69 7.31 0.00 N	89.21 6.05 0.00 N	73.68 4.83 0.00 N	80.48 4.31 0.00 N
BARRETT_IC_7 23710		107.99 2.08 1.53 N	100.47 3.08 0.00 N	81.60 3.86 0.00 N	69.29 4.11 0.00 N	66.93 4.11 0.00 N	63.34 4.07 0.00 N	84.70 -13.27 -336.19 N	96.81 0.77 -80.71 N	84.13 5.11 -0.34 N	87.43 5.85 0.00 N	85.89 5.51 0.00 N	92.14 5.53 0.00 N	107.91 6.15 0.00 N	119.57 6.38 0.00 N	125.17 6.41 0.00 N	131.62 6.93 0.00 N	142.95 7.13 0.00 N	190.34 7.87 0.00 N	106.72 5.27 0.00 N	95.20 4.64 0.00 N	114.69 7.31 0.00 N	89.21 6.05 0.00 N	73.68 4.83 0.00 N	80.48 4.31 0.00 N
BARRETT_IC_8 23711		107.99 2.08 1.53 N	100.47 3.08 0.00 N	81.60 3.86 0.00 N	69.29 4.11 0.00 N	66.93 4.11 0.00 N	63.34 4.07 0.00 N	84.70 -13.27 -336.19 N	96.81 0.77 -80.71 N	84.13 5.11 -0.34 N	87.43 5.85 0.00 N	85.89 5.51 0.00 N	92.14 5.53 0.00 N	107.91 6.15 0.00 N	119.57 6.38 0.00 N	125.17 6.41 0.00 N	131.62 6.93 0.00 N	142.95 7.13 0.00 N	190.34 7.87 0.00 N	106.72 5.27 0.00 N	95.20 4.64 0.00 N	114.69 7.31 0.00 N	89.21 6.05 0.00 N	73.68 4.83 0.00 N	80.48 4.31 0.00 N
BARRETT_IC_9 23700		107.99 2.08 1.53 N	100.47 3.08 0.00 N	81.60 3.86 0.00 N	69.29 4.11 0.00 N	66.93 4.11 0.00 N	63.34 4.07 0.00 N	84.70 -13.27 -336.19 N	96.81 0.77 -80.71 N	84.13 5.11 -0.34 N	87.43 5.85 0.00 N	85.89 5.51 0.00 N	92.14 5.53 0.00 N	107.91 6.15 0.00 N	119.57 6.38 0.00 N	125.17 6.41 0.00 N	131.62 6.93 0.00 N	142.95 7.13 0.00 N	190.34 7.87 0.00 N	106.72 5.27 0.00 N	95.20 4.64 0.00 N	114.69 7.31 0.00 N	89.21 6.05 0.00 N	73.68 4.83 0.00 N	80.48 4.31 0.00 N
BARRETT___1 23545		107.99 2.08 1.53 N	100.47 3.08 0.00 N	81.60 3.86 0.00 N	69.29 4.11 0.00 N	66.93 4.11 0.00 N	63.34 4.07 0.00 N	84.70 -13.27 -336.19 N	96.81 0.77 -80.71 N	84.13 5.11 -0.34 N	87.43 5.85 0.00 N	85.89 5.51 0.00 N	92.14 5.53 0.00 N	107.91 6.15 0.00 N	119.57 6.38 0.00 N	125.17 6.41 0.00 N	131.62 6.93 0.00 N	142.95 7.13 0.00 N	190.34 7.87 0.00 N	106.72 5.27 0.00 N	95.20 4.64 0.00 N	114.69 7.31 0.00 N	89.21 6.05 0.00 N	73.68 4.83 0.00 N	80.48 4.31 0.00 N
BARRETT___2 23546		107.99 2.08 1.53 N	100.47 3.08 0.00 N	81.60 3.86 0.00 N	69.29 4.11 0.00 N	66.93 4.11 0.00 N	63.34 4.07 0.00 N	84.70 -13.27 -336.19 N	96.81 0.77 -80.71 N	84.13 5.11 -0.34 N	87.43 5.85 0.00 N	85.89 5.51 0.00 N	92.14 5.53 0.00 N	107.91 6.15 0.00 N	119.57 6.38 0.00 N	125.17 6.41 0.00 N	131.62 6.93 0.00 N	142.95 7.13 0.00 N	190.34 7.87 0.00 N	106.72 5.27 0.00 N	95.20 4.64 0.00 N	114.69 7.31 0.00 N	89.21 6.05 0.00 N	73.68 4.83 0.00 N	80.48 4.31 0.00 N
BEAVER RIVER___HYD 24048		108.61 1.17 0.00 N	97.91 0.51 0.00 N	77.76 0.02 0.00 N	65.08 -0.11 0.00 N	62.83 0.01 0.00 N	59.43 0.15 0.00 N	-237.91 0.30 0.00 N	15.35 0.02 0.00 N	79.76 1.08 0.00 N	83.19 1.62 0.00 N	82.22 1.85 0.00 N	89.01 2.40 0.00 N	104.89 3.14 0.00 N	116.26 3.07 0.00 N	121.52 2.77 0.00 N	127.36 2.67 0.00 N	138.16 2.35 0.00 N	185.86 3.39 0.00 N	103.57 2.12 0.00 N	92.86 2.30 0.00 N	109.96 2.58 0.00 N	85.13 1.97 0.00 N	70.18 1.34 0.00 N	77.64 1.46 0.00 N
BEEBEE_GT_13 23619		103.49 -3.95 0.00 N	93.09 -4.31 0.00 N	74.11 -3.64 0.00 N	61.60 -3.58 0.00 N	58.92 -3.90 0.00 N	56.06 -3.21 0.00 N	-190.19 9.31 -38.71 N	23.99 -0.60 -9.26 N	75.21 -3.51 -0.04 N	78.37 -3.21 0.00 N	77.76 -2.61 0.00 N	84.83 -1.78 0.00 N	100.18 -1.57 0.00 N	111.54 -1.65 0.00 N	118.08 -0.67 0.00 N	125.28 0.60 0.00 N	136.98 1.16 0.00 N	184.25 1.79 0.00 N	101.71 0.26 0.00 N	90.16 -0.40 0.00 N	104.88 -2.50 0.00 N	81.33 -1.83 0.00 N	66.61 -2.24 0.00 N	73.28 -2.90 0.00 N
BETHLEHEM___GRP 23843		107.78 0.34 0.00 N	97.89 0.49 0.00 N	78.44 0.69 0.00 N	66.02 0.83 0.00 N	63.79 0.97 0.00 N	60.27 1.00 0.00 N	184.64 -3.61 -426.46 N	117.93 0.23 -102.37 N	80.11 1.00 -0.43 N	82.46 0.89 0.00 N	81.29 0.91 0.00 N	87.29 0.68 0.00 N	102.40 0.65 0.00 N	114.07 0.88 0.00 N	119.60 0.84 0.00 N	124.98 0.30 0.00 N	136.18 0.37 0.00 N	183.30 0.83 0.00 N	102.03 0.58 0.00 N	91.22 0.66 0.00 N	108.79 1.42 0.00 N	84.15 0.99 0.00 N	69.44 0.59 0.00 N	76.80 0.62 0.00 N

BETHLEHEM___GS1 323560	107.78 0.34 0.00 N	97.89 0.49 0.00 N	78.44 0.69 0.00 N	66.02 0.83 0.00 N	63.79 0.97 0.00 N	60.27 1.00 0.00 N	184.64 -3.61 -426.46 N	117.93 0.23 -102.37 N	80.11 1.00 -0.43 N	82.46 0.89 0.00 N	81.29 0.91 0.00 N	87.29 0.68 0.00 N	102.40 0.65 0.00 N	114.07 0.88 0.00 N	119.60 0.84 0.00 N	124.98 0.30 0.00 N	136.18 0.37 0.00 N	183.30 0.83 0.00 N	102.03 0.58 0.00 N	91.22 0.66 0.00 N	108.79 1.42 0.00 N	84.15 0.99 0.00 N	69.44 0.59 0.00 N	76.80 0.62 0.00 N
BETHLEHEM___GS2 323561	107.78 0.34 0.00 N	97.89 0.49 0.00 N	78.44 0.69 0.00 N	66.02 0.83 0.00 N	63.79 0.97 0.00 N	60.27 1.00 0.00 N	184.64 -3.61 -426.46 N	117.93 0.23 -102.37 N	80.11 1.00 -0.43 N	82.46 0.89 0.00 N	81.29 0.91 0.00 N	87.29 0.68 0.00 N	102.40 0.65 0.00 N	114.07 0.88 0.00 N	119.60 0.84 0.00 N	124.98 0.30 0.00 N	136.18 0.37 0.00 N	183.30 0.83 0.00 N	102.03 0.58 0.00 N	91.22 0.66 0.00 N	108.79 1.42 0.00 N	84.15 0.99 0.00 N	69.44 0.59 0.00 N	76.80 0.62 0.00 N
BETHLEHEM___GS3 323562	107.78 0.34 0.00 N	97.89 0.49 0.00 N	78.44 0.69 0.00 N	66.02 0.83 0.00 N	63.79 0.97 0.00 N	60.27 1.00 0.00 N	184.64 -3.61 -426.46 N	117.93 0.23 -102.37 N	80.11 1.00 -0.43 N	82.46 0.89 0.00 N	81.29 0.91 0.00 N	87.29 0.68 0.00 N	102.40 0.65 0.00 N	114.07 0.88 0.00 N	119.60 0.84 0.00 N	124.98 0.30 0.00 N	136.18 0.37 0.00 N	183.30 0.83 0.00 N	102.03 0.58 0.00 N	91.22 0.66 0.00 N	108.79 1.42 0.00 N	84.15 0.99 0.00 N	69.44 0.59 0.00 N	76.80 0.62 0.00 N
BETHLEHEM___STEEL 23779	102.80 -4.64 0.00 N	91.58 -5.81 0.00 N	72.68 -5.06 0.00 N	60.14 -5.04 0.00 N	57.32 -5.50 0.00 N	54.70 -4.58 0.00 N	-172.06 13.20 -52.96 N	26.97 -1.05 -12.69 N	72.53 -6.21 -0.05 N	74.99 -6.58 0.00 N	73.60 -6.78 0.00 N	80.46 -6.15 0.00 N	95.39 -6.36 0.00 N	106.00 -7.19 0.00 N	111.96 -6.79 0.00 N	119.34 -5.34 0.00 N	130.42 -5.39 0.00 N	175.94 -6.53 0.00 N	97.29 -4.16 0.00 N	86.94 -3.62 0.00 N	100.73 -6.65 0.00 N	77.98 -5.18 0.00 N	63.89 -4.96 0.00 N	70.63 -5.54 0.00 N
BETHPAGE_CC_5 323564	96.18 2.82 14.08 N	100.84 3.45 0.00 N	81.92 4.18 0.00 N	69.52 4.34 0.00 N	67.03 4.21 0.00 N	63.47 4.20 0.00 N	83.76 -14.21 -336.19 N	96.88 0.84 -80.71 N	84.76 5.74 -0.34 N	88.13 6.56 0.00 N	86.45 6.07 0.00 N	92.66 6.05 0.00 N	108.50 6.74 0.00 N	120.19 7.00 0.00 N	126.10 7.34 0.00 N	132.60 7.91 0.00 N	144.05 8.23 0.00 N	191.94 9.47 0.00 N	107.16 5.71 0.00 N	95.80 5.24 0.00 N	115.33 7.96 0.00 N	89.76 6.60 0.00 N	74.05 5.21 0.00 N	80.67 4.50 0.00 N
BINGHAMTON___COGEN 23790	105.63 -1.81 0.00 N	95.16 -2.23 0.00 N	75.93 -1.81 0.00 N	63.46 -1.72 0.00 N	61.02 -1.80 0.00 N	57.78 -1.50 0.00 N	-124.67 3.62 -109.92 N	41.43 -0.26 -26.37 N	77.32 -1.47 -0.11 N	80.16 -1.42 0.00 N	78.99 -1.39 0.00 N	85.61 -1.00 0.00 N	100.90 -0.85 0.00 N	112.07 -1.12 0.00 N	117.58 -1.18 0.00 N	124.05 -0.63 0.00 N	134.82 -0.99 0.00 N	181.23 -1.24 0.00 N	100.65 -0.80 0.00 N	90.16 -0.40 0.00 N	106.51 -0.86 0.00 N	82.39 -0.77 0.00 N	67.61 -1.23 0.00 N	74.52 -1.66 0.00 N
BLACK RIVER___HYD 24047	108.73 1.29 0.00 N	97.59 0.19 0.00 N	77.43 -0.31 0.00 N	64.73 -0.45 0.00 N	62.45 -0.37 0.00 N	59.15 -0.12 0.00 N	-227.68 0.51 -10.02 N	17.39 0.05 -2.01 N	80.02 1.33 -0.01 N	83.63 2.06 0.00 N	82.77 2.39 0.00 N	89.62 3.01 0.00 N	105.54 3.78 0.00 N	117.07 3.88 0.00 N	122.54 3.79 0.00 N	128.58 3.90 0.00 N	139.85 4.03 0.00 N	188.15 5.68 0.00 N	104.60 3.15 0.00 N	93.63 3.07 0.00 N	110.68 3.30 0.00 N	85.63 2.48 0.00 N	70.45 1.61 0.00 N	77.70 1.53 0.00 N
BLUE_CIRC_CHEM_DRP 24182	109.26 1.82 0.00 N	99.55 2.16 0.00 N	79.81 2.07 0.00 N	67.14 1.96 0.00 N	64.81 1.99 0.00 N	61.24 1.96 0.00 N	175.82 -7.74 -421.77 N	117.06 0.48 -101.25 N	81.43 2.33 -0.42 N	83.78 2.21 0.00 N	82.46 2.09 0.00 N	88.61 2.00 0.00 N	104.03 2.28 0.00 N	115.80 2.61 0.00 N	121.31 2.55 0.00 N	126.99 2.30 0.00 N	138.38 2.56 0.00 N	186.02 3.55 0.00 N	103.58 2.14 0.00 N	92.56 2.00 0.00 N	110.41 3.04 0.00 N	85.47 2.31 0.00 N	70.51 1.66 0.00 N	77.88 1.70 0.00 N
BOC_GAS_DRP 24189	108.50 1.06 0.00 N	98.74 1.34 0.00 N	79.12 1.38 0.00 N	66.57 1.39 0.00 N	64.25 1.43 0.00 N	60.71 1.44 0.00 N	182.25 -5.60 -426.06 N	117.94 0.34 -102.27 N	80.66 1.55 -0.43 N	83.02 1.45 0.00 N	81.74 1.36 0.00 N	87.83 1.22 0.00 N	103.06 1.31 0.00 N	114.72 1.53 0.00 N	120.20 1.45 0.00 N	125.75 1.07 0.00 N	137.09 1.27 0.00 N	184.33 1.86 0.00 N	102.67 1.22 0.00 N	91.78 1.22 0.00 N	109.45 2.07 0.00 N	84.70 1.55 0.00 N	69.92 1.08 0.00 N	77.26 1.09 0.00 N
BORALEX_4TH_BRANCH 23824	111.24 3.80 0.00 N	100.76 3.36 0.00 N	80.39 2.65 0.00 N	67.71 2.53 0.00 N	65.37 2.55 0.00 N	61.56 2.29 0.00 N	179.97 -8.64 -426.82 N	118.36 0.58 -102.45 N	81.87 2.75 -0.43 N	84.33 2.75 0.00 N	83.49 3.12 0.00 N	89.69 3.08 0.00 N	105.15 3.39 0.00 N	117.19 4.00 0.00 N	123.04 4.28 0.00 N	127.92 3.24 0.00 N	138.94 3.12 0.00 N	187.53 5.06 0.00 N	104.28 2.83 0.00 N	93.33 2.77 0.00 N	111.63 4.25 0.00 N	86.18 3.02 0.00 N	71.12 2.27 0.00 N	78.96 2.78 0.00 N
BOWLINE___1 23526	110.91 3.47 0.00 N	101.17 3.77 0.00 N	81.33 3.59 0.00 N	68.46 3.28 0.00 N	65.82 3.00 0.00 N	62.05 2.77 0.00 N	78.07 -11.74 -328.01 N	94.87 0.79 -78.75 N	83.45 4.44 -0.33 N	86.25 4.68 0.00 N	84.68 4.30 0.00 N	90.91 4.30 0.00 N	107.17 5.42 0.00 N	119.35 6.16 0.00 N	125.01 6.25 0.00 N	131.23 6.54 0.00 N	142.74 6.93 0.00 N	190.80 8.33 0.00 N	106.32 4.88 0.00 N	95.04 4.48 0.00 N	113.87 6.49 0.00 N	88.15 4.99 0.00 N	72.58 3.74 0.00 N	79.69 3.51 0.00 N
BOWLINE___2 23595	110.91 3.47 0.00 N	101.18 3.78 0.00 N	81.33 3.59 0.00 N	68.46 3.28 0.00 N	65.82 3.00 0.00 N	62.05 2.78 0.00 N	77.99 -11.85 -328.05 N	94.88 0.79 -78.76 N	83.45 4.44 -0.33 N	86.25 4.68 0.00 N	84.68 4.30 0.00 N	90.91 4.30 0.00 N	107.17 5.42 0.00 N	119.36 6.17 0.00 N	125.01 6.25 0.00 N	131.25 6.56 0.00 N	142.74 6.93 0.00 N	190.80 8.33 0.00 N	106.34 4.89 0.00 N	95.04 4.48 0.00 N	113.87 6.49 0.00 N	88.15 4.99 0.00 N	72.58 3.74 0.00 N	79.69 3.52 0.00 N
BROOKHAVEN___DRP 24191	92.23 1.76 16.97 N	100.96 3.56 0.00 N	82.18 4.44 0.00 N	69.91 4.73 0.00 N	67.50 4.68 0.00 N	64.01 4.74 0.00 N	82.54 -15.43 -336.19 N	96.75 0.71 -80.71 N	84.73 5.71 -0.34 N	88.51 6.94 0.00 N	87.01 6.63 0.00 N	93.15 6.54 0.00 N	108.47 6.72 0.00 N	119.77 6.58 0.00 N	125.77 7.01 0.00 N	132.30 7.62 0.00 N	143.75 7.94 0.00 N	191.45 8.98 0.00 N	106.70 5.25 0.00 N	95.33 4.77 0.00 N	115.45 8.07 0.00 N	90.00 6.84 0.00 N	74.27 5.42 0.00 N	80.57 4.40 0.00 N
BROOKLYN_NAVY_YARD 23515	111.22 3.78 0.00 N	101.29 3.89 0.00 N	81.62 3.88 0.00 N	68.90 3.72 0.00 N	66.42 3.60 0.00 N	62.74 3.46 0.00 N	83.54 -14.36 -336.11 N	96.93 0.91 -80.69 N	83.96 4.94 -0.34 N	86.89 5.31 0.00 N	85.31 4.93 0.00 N	91.61 5.00 0.00 N	108.00 6.24 0.00 N	120.25 7.06 0.00 N	125.90 7.14 0.00 N	132.14 7.45 0.00 N	143.55 7.73 0.00 N	191.21 8.74 0.00 N	106.69 5.24 0.00 N	95.37 4.81 0.00 N	114.44 7.06 0.00 N	88.79 5.63 0.00 N	73.34 4.50 0.00 N	80.55 4.38 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N	
BURROWS___LYONSDAL 23803	108.58 1.13 0.00 N	97.95 0.55 0.00 N	77.94 0.19 0.00 N	65.27 0.09 0.00 N	62.97 0.15 0.00 N	59.57 0.29 0.00 N	-239.25 -1.04 0.00 N	15.43 0.10 0.00 N	79.77 1.09 0.00 N	83.06 1.48 0.00 N	82.02 1.64 0.00 N	88.63 2.02 0.00 N	104.30 2.54 0.00 N	115.76 2.57 0.00 N	121.25 2.49 0.00 N	127.24 2.55 0.00 N	138.30 2.49 0.00 N	185.99 3.52 0.00 N	103.47 2.02 0.00 N	92.55 1.99 0.00 N	109.61 2.24 0.00 N	84.87 1.71 0.00 N	69.99 1.14 0.00 N	77.30 1.13 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	98.02 3.34 12.76 N	101.24 3.84 0.00 N	82.19 4.45 0.00 N	69.72 4.54 0.00 N	67.21 4.39 0.00 N	63.62 4.35 0.00 N	83.01 -14.96 -336.19 N	96.94 0.90 -80.71 N	85.05 6.03 -0.34 N	88.44 6.87 0.00 N	86.79 6.41 0.00 N	93.10 6.49 0.00 N	109.08 7.33 0.00 N	120.87 7.68 0.00 N	126.81 8.06 0.00 N	133.34 8.66 0.00 N	144.85 9.04 0.00 N	193.03 10.57 0.00 N	107.77 6.32 0.00 N	96.29 5.73 0.00 N	115.88 8.50 0.00 N	90.16 7.00 0.00 N	74.35 5.51 0.00 N	81.01 4.83 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	98.02 3.34 12.76 N	101.24 3.84 0.00 N	82.19 4.45 0.00 N	69.72 4.54 0.00 N	67.21 4.39 0.00 N	63.62 4.35 0.00 N	83.01 -14.96 -336.19 N	96.94 0.90 -80.71 N	85.05 6.03 -0.34 N	88.44 6.87 0.00 N	86.79 6.41 0.00 N	93.10 6.49 0.00 N	109.08 7.33 0.00 N	120.87 7.68 0.00 N	126.81 8.06 0.00 N	133.34 8.66 0.00 N	144.85 9.04 0.00 N	193.03 10.57 0.00 N	107.77 6.32 0.00 N	96.29 5.73 0.00 N	115.88 8.50 0.00 N	90.16 7.00 0.00 N	74.35 5.51 0.00 N	81.01 4.83 0.00 N	
CALPINE_BP_GT1 23823	98.02 3.34 12.76 N	101.24 3.84 0.00 N	82.19 4.45 0.00 N	69.72 4.54 0.00 N	67.21 4.39 0.00 N	63.62 4.35 0.00 N	83.01 -14.96 -336.19 N	96.94 0.90 -80.71 N	85.05 6.03 -0.34 N	88.44 6.87 0.00 N	86.79 6.41 0.00 N	93.10 6.49 0.00 N	109.08 7.33 0.00 N	120.87 7.68 0.00 N	126.81 8.06 0.00 N	133.34 8.66 0.00 N	144.85 9.04 0.00 N	193.03 10.57 0.00 N	107.77 6.32 0.00 N	96.29 5.73 0.00 N	115.88 8.50 0.00 N	90.16 7.00 0.00 N	74.35 5.51 0.00 N	81.01 4.83 0.00 N	
CALSPAN___DRP 24200	102.80 -4.64 0.00 N	91.58 -5.81 0.00 N	72.68 -5.06 0.00 N	60.14 -5.04 0.00 N	57.32 -5.50 0.00 N	54.70 -4.58 0.00 N	-172.06 13.20 -52.96 N	26.97 -1.05 -12.69 N	72.53 -6.21 -0.05 N	74.99 -6.58 0.00 N	73.60 -6.78 0.00 N	80.46 -6.15 0.00 N	95.39 -6.36 0.00 N	106.00 -7.19 0.00 N	111.96 -6.79 0.00 N	119.34 -5.34 0.00 N	130.42 -5.39 0.00 N	175.94 -6.53 0.00 N	97.29 -4.16 0.00 N	86.94 -3.62 0.00 N	100.73 -6.65 0.00 N	77.98 -5.18 0.00 N	63.89 -4.96 0.00 N	70.63 -5.54 0.00 N	
CARR STREET_E__SYR 24060	105.85 -1.59 0.00 N	95.59 -1.81 0.00 N	76.23 -1.51 0.00 N	63.78 -1.40 0.00 N	61.35 -1.47 0.00 N	58.06 -1.22 0.00 N	-207.51 3.53 -27.18 N	21.57 -0.23 -6.47 N	77.48 -1.24 -0.03 N	80.42 -1.15 0.00 N	79.35 -1.02 0.00 N	85.75 -0.87 0.00 N	100.76 -0.99 0.00 N	112.04 -1.16 0.00 N	117.70 -1.05 0.00 N	123.95 -0.74 0.00 N	135.12 -0.69 0.00 N	181.46 -1.01 0.00 N	100.62 -0.83 0.00 N	89.70 -0.86 0.00 N	105.91 -1.47 0.00 N	82.02 -1.14 0.00 N	67.62 -1.23 0.00 N	74.72 -1.46 0.00 N	
CARTHAGE___PAPER 23857	108.74 1.30 0.00 N	97.79 0.39 0.00 N	77.61 -0.13 0.00 N	64.90 -0.28 0.00 N	62.66 -0.16 0.00 N	59.29 0.02 0.00 N	-229.87 0.28 -8.06 N	16.88 0.05 -1.50 N	79.99 1.30 -0.01 N	83.54 1.97 0.00 N	82.63 2.25 0.00 N	89.45 2.84 0.00 N	105.39 3.64 0.00 N	116.87 3.68 0.00 N	122.25 3.50 0.00 N	128.19 3.51 0.00 N	139.27 3.45 0.00 N	187.43 4.96 0.00 N	104.29 2.84 0.00 N	93.41 2.85 0.00 N	110.48 3.10 0.00 N	85.51 2.35 0.00 N	70.40 1.56 0.00 N	77.74 1.56 0.00 N	
CE_DUNWOOD___DRP 24194	111.18 3.74 0.00 N	101.26 3.86 0.00 N	81.49 3.75 0.00 N	68.70 3.52 0.00 N	66.17 3.35 0.00 N	62.46 3.19 0.00 N	84.08 -13.27 -335.56 N	96.75 0.86 -80.56 N	83.76 4.74 -0.34 N	86.67 5.10 0.00 N	85.17 4.79 0.00 N	91.44 4.83 0.00 N	107.75 5.99 0.00 N	119.93 6.74 0.00 N	125.63 6.88 0.00 N	131.79 7.11 0.00 N	143.33 7.51 0.00 N	191.47 9.01 0.00 N	106.73 5.28 0.00 N	95.37 4.81 0.00 N	114.31 6.93 0.00 N	88.57 5.41 0.00 N	73.04 4.19 0.00 N	80.17 4.00 0.00 N	
CE_MILLWOOD___DRP 24193	110.99 3.55 0.00 N	101.12 3.72 0.00 N	81.33 3.59 0.00 N	68.54 3.37 0.00 N	65.99 3.17 0.00 N	62.28 3.00 0.00 N	83.77 -12.56 -334.55 N	96.47 0.82 -80.31 N	83.58 4.56 -0.34 N	86.43 4.85 0.00 N	84.93 4.55 0.00 N	91.19 4.57 0.00 N	107.45 5.70 0.00 N	119.63 6.44 0.00 N	125.28 6.52 0.00 N	131.46 6.77 0.00 N	142.96 7.14 0.00 N	191.05 8.59 0.00 N	106.47 5.02 0.00 N	95.15 4.59 0.00 N	114.01 6.63 0.00 N	88.32 5.16 0.00 N	72.81 3.96 0.00 N	79.94 3.77 0.00 N	
CE_NYC2_DRP 24202	110.94 3.50 0.00 N	101.03 3.63 0.00 N	81.57 3.83 0.00 N	68.83 3.65 0.00 N	66.35 3.53 0.00 N	62.68 3.41 0.00 N	83.89 -14.01 -336.12 N	96.93 0.91 -80.69 N	83.99 4.97 -0.34 N	87.02 5.45 0.00 N	85.39 5.01 0.00 N	91.69 5.08 0.00 N	108.06 6.31 0.00 N	120.27 7.08 0.00 N	125.91 7.16 0.00 N	132.18 7.49 0.00 N	143.47 7.65 0.00 N	191.45 8.99 0.00 N	106.86 5.41 0.00 N	95.40 4.84 0.00 N	114.54 7.16 0.00 N	88.87 5.71 0.00 N	73.44 4.59 0.00 N	80.57 4.39 0.00 N	
CE_NYC_DRP 24195	111.39 3.95 0.00 N	101.41 4.01 0.00 N	81.72 3.98 0.00 N	68.98 3.80 0.00 N	66.52 3.69 0.00 N	62.83 3.56 0.00 N	83.14 -14.76 -336.11 N	96.97 0.95 -80.69 N	84.18 5.16 -0.34 N	87.15 5.58 0.00 N	85.57 5.18 0.00 N	91.86 5.25 0.00 N	108.29 6.54 0.00 N	120.56 7.37 0.00 N	126.20 7.45 0.00 N	132.42 7.73 0.00 N	143.93 8.11 0.00 N	192.00 9.53 0.00 N	107.01 5.56 0.00 N	95.63 5.07 0.00 N	114.69 7.31 0.00 N	88.95 5.80 0.00 N	73.46 4.61 0.00 N	80.63 4.45 0.00 N	
CHAT_HIGH_FALL_HYD 323578	107.83 0.39 0.00 N	97.49 0.09 0.00 N	77.37 -0.37 0.00 N	64.77 -0.41 0.00 N	62.54 -0.28 0.00 N	58.84 -0.43 0.00 N	-238.38 8.42 8.59 N	10.48 -0.68 4.18 N	77.12 -1.54 0.02 N	80.38 -1.20 0.00 N	79.59 -0.79 0.00 N	86.54 -0.07 0.00 N	102.63 0.88 0.00 N	113.94 0.75 0.00 N	119.20 0.45 0.00 N	124.21 -0.47 0.00 N	133.32 -2.49 0.00 N	179.82 -2.65 0.00 N	100.53 -0.92 0.00 N	90.15 -0.41 0.00 N	106.93 -0.45 0.00 N	82.84 -0.31 0.00 N	68.93 0.08 0.00 N	76.37 0.20 0.00 N	
CH_MIDHUDSON___DRP	111.37	101.33	81.45	68.62	66.14	62.37	104.69	101.52	83.53	86.32	84.97	91.27	107.42	119.65	125.30	131.37	142.97	191.19	106.54	95.18	113.97	88.24	72.73	79.96	

24192	3.93 0.00 N	3.93 0.00 N	3.71 0.00 N	3.44 0.00 N	3.32 0.00 N	3.10 0.00 N	-12.69 -355.59 N	0.82 -85.36 N	4.49 -0.36 N	4.75 0.00 N	4.59 0.00 N	4.65 0.00 N	5.67 0.00 N	6.46 0.00 N	6.54 0.00 N	6.69 0.00 N	7.15 0.00 N	8.72 0.00 N	5.09 0.00 N	4.62 0.00 N	6.59 0.00 N	5.08 0.00 N	3.89 0.00 N	3.79 0.00 N
CH_MISC_IPPS 23765	111.37 3.93 0.00 N	101.40 4.00 0.00 N	81.48 3.74 0.00 N	68.62 3.44 0.00 N	66.09 3.27 0.00 N	62.13 2.86 0.00 N	92.72 -11.61 -342.54 N	98.33 0.76 -82.23 N	83.29 4.27 -0.34 N	86.16 4.58 0.00 N	84.78 4.40 0.00 N	90.94 4.33 0.00 N	107.05 5.30 0.00 N	119.24 6.05 0.00 N	124.88 6.13 0.00 N	131.02 6.33 0.00 N	142.53 6.72 0.00 N	190.24 7.77 0.00 N	106.03 4.58 0.00 N	94.69 4.13 0.00 N	113.35 5.97 0.00 N	87.76 4.60 0.00 N	72.30 3.45 0.00 N	79.38 3.20 0.00 N
CH_RES_BVR_FALLS 23983	107.39 -0.05 0.00 N	97.25 -0.15 0.00 N	77.52 -0.22 0.00 N	64.96 -0.22 0.00 N	62.76 -0.06 0.00 N	59.16 -0.11 0.00 N	-255.52 2.94 20.25 N	9.44 -0.25 5.64 N	78.12 -0.53 0.02 N	81.19 -0.38 0.00 N	80.06 -0.32 0.00 N	86.63 0.02 0.00 N	102.18 0.43 0.00 N	113.58 0.39 0.00 N	119.05 0.30 0.00 N	124.63 -0.06 0.00 N	134.80 -1.02 0.00 N	181.33 -1.14 0.00 N	101.13 -0.32 0.00 N	90.45 -0.11 0.00 N	107.30 -0.08 0.00 N	83.09 -0.07 0.00 N	68.84 -0.01 0.00 N	76.18 0.00 0.00 N
CH_RES_NIAGARA 23895	102.86 -4.58 0.00 N	92.00 -5.40 0.00 N	73.07 -4.67 0.00 N	60.51 -4.67 0.00 N	57.60 -5.22 0.00 N	55.04 -4.23 0.00 N	-177.22 12.26 -48.74 N	25.97 -1.03 -11.67 N	72.32 -6.41 -0.05 N	74.54 -7.03 0.00 N	73.05 -7.33 0.00 N	79.72 -6.89 0.00 N	94.40 -7.35 0.00 N	104.97 -8.22 0.00 N	111.02 -7.73 0.00 N	118.40 -6.28 0.00 N	129.72 -6.09 0.00 N	175.17 -7.30 0.00 N	96.88 -4.56 0.00 N	86.36 -4.20 0.00 N	99.80 -7.58 0.00 N	77.37 -5.79 0.00 N	63.62 -5.23 0.00 N	70.52 -5.66 0.00 N
CH_RES_SYRACUSE 23985	105.74 -1.70 0.00 N	95.55 -1.85 0.00 N	76.25 -1.49 0.00 N	63.83 -1.35 0.00 N	61.42 -1.40 0.00 N	58.11 -1.16 0.00 N	-203.35 3.27 -31.59 N	22.66 -0.21 -7.54 N	77.54 -1.17 -0.03 N	80.49 -1.08 0.00 N	79.47 -0.91 0.00 N	85.83 -0.78 0.00 N	100.82 -0.93 0.00 N	112.10 -1.09 0.00 N	117.74 -1.01 0.00 N	123.96 -0.73 0.00 N	135.15 -0.66 0.00 N	181.48 -0.98 0.00 N	100.69 -0.76 0.00 N	89.72 -0.84 0.00 N	105.90 -1.48 0.00 N	82.03 -1.13 0.00 N	67.62 -1.23 0.00 N	74.72 -1.45 0.00 N
COLONIE_LFGE__ 323577	111.29 3.85 0.00 N	100.76 3.36 0.00 N	80.54 2.80 0.00 N	67.76 2.58 0.00 N	65.47 2.65 0.00 N	61.80 2.53 0.00 N	180.85 -10.04 -429.11 N	118.98 0.65 -103.00 N	82.28 3.16 -0.43 N	84.60 3.03 0.00 N	83.64 3.26 0.00 N	89.78 3.17 0.00 N	105.34 3.59 0.00 N	117.48 4.29 0.00 N	123.32 4.57 0.00 N	128.63 3.94 0.00 N	139.90 4.09 0.00 N	188.77 6.30 0.00 N	105.10 3.65 0.00 N	94.09 3.53 0.00 N	112.33 4.95 0.00 N	86.78 3.62 0.00 N	71.49 2.64 0.00 N	79.09 2.92 0.00 N
CORNELL____ 23752	103.31 -4.13 0.00 N	92.99 -4.41 0.00 N	73.96 -3.78 0.00 N	61.73 -3.45 0.00 N	59.31 -3.51 0.00 N	56.32 -2.96 0.00 N	-171.74 6.11 -60.36 N	29.55 -0.23 -14.45 N	77.01 -1.74 -0.06 N	80.03 -1.55 0.00 N	79.24 -1.14 0.00 N	86.00 -0.61 0.00 N	101.19 -0.56 0.00 N	111.88 -1.31 0.00 N	117.18 -1.57 0.00 N	123.80 -0.88 0.00 N	134.98 -0.84 0.00 N	181.62 -0.85 0.00 N	100.67 -0.78 0.00 N	89.74 -0.82 0.00 N	105.50 -1.88 0.00 N	81.59 -1.57 0.00 N	66.74 -2.11 0.00 N	73.30 -2.87 0.00 N
COXSACKIE__GT 23611	111.94 4.50 0.00 N	101.99 4.59 0.00 N	81.76 4.02 0.00 N	68.76 3.58 0.00 N	66.36 3.54 0.00 N	62.74 3.46 0.00 N	123.61 -14.33 -376.15 N	106.56 0.93 -90.30 N	84.01 4.95 -0.38 N	86.56 4.99 0.00 N	85.34 4.97 0.00 N	91.91 5.30 0.00 N	108.20 6.45 0.00 N	120.49 7.30 0.00 N	126.23 7.47 0.00 N	132.07 7.38 0.00 N	143.81 8.00 0.00 N	193.30 10.83 0.00 N	107.66 6.22 0.00 N	96.19 5.63 0.00 N	114.79 7.41 0.00 N	88.84 5.68 0.00 N	73.07 4.22 0.00 N	80.50 4.33 0.00 N
CRESCENT__HYD 24018	111.29 3.85 0.00 N	100.76 3.36 0.00 N	80.54 2.80 0.00 N	67.76 2.58 0.00 N	65.47 2.65 0.00 N	61.80 2.53 0.00 N	180.85 -10.04 -429.11 N	118.98 0.65 -103.00 N	82.28 3.16 -0.43 N	84.60 3.03 0.00 N	83.64 3.26 0.00 N	89.78 3.17 0.00 N	105.34 3.59 0.00 N	117.48 4.29 0.00 N	123.32 4.57 0.00 N	128.63 3.94 0.00 N	139.90 4.09 0.00 N	188.77 6.30 0.00 N	105.10 3.65 0.00 N	94.09 3.53 0.00 N	112.33 4.95 0.00 N	86.78 3.62 0.00 N	71.49 2.64 0.00 N	79.09 2.92 0.00 N
CRUCIBLE_METL_DRP 24180	105.74 -1.70 0.00 N	95.55 -1.85 0.00 N	76.25 -1.49 0.00 N	63.83 -1.35 0.00 N	61.42 -1.40 0.00 N	58.11 -1.16 0.00 N	-203.35 3.27 -31.59 N	22.66 -0.21 -7.54 N	77.54 -1.17 -0.03 N	80.49 -1.08 0.00 N	79.47 -0.91 0.00 N	85.83 -0.78 0.00 N	100.82 -0.93 0.00 N	112.10 -1.09 0.00 N	117.74 -1.01 0.00 N	123.96 -0.73 0.00 N	135.15 -0.66 0.00 N	181.48 -0.98 0.00 N	100.69 -0.76 0.00 N	89.72 -0.84 0.00 N	105.90 -1.48 0.00 N	82.03 -1.13 0.00 N	67.62 -1.23 0.00 N	74.72 -1.45 0.00 N
DANSKAMMER__1 23586	111.37 3.93 0.00 N	101.40 4.00 0.00 N	81.48 3.74 0.00 N	68.62 3.44 0.00 N	66.09 3.27 0.00 N	62.13 2.86 0.00 N	92.72 -11.61 -342.54 N	98.33 0.76 -82.23 N	83.29 4.27 -0.34 N	86.16 4.58 0.00 N	84.78 4.40 0.00 N	90.94 4.33 0.00 N	107.05 5.30 0.00 N	119.24 6.05 0.00 N	124.88 6.13 0.00 N	131.02 6.33 0.00 N	142.53 6.72 0.00 N	190.24 7.77 0.00 N	106.03 4.58 0.00 N	94.69 4.13 0.00 N	113.35 5.97 0.00 N	87.76 4.60 0.00 N	72.30 3.45 0.00 N	79.38 3.20 0.00 N
DANSKAMMER__2 23589	111.37 3.93 0.00 N	101.40 4.00 0.00 N	81.48 3.74 0.00 N	68.62 3.44 0.00 N	66.09 3.27 0.00 N	62.13 2.86 0.00 N	92.72 -11.61 -342.54 N	98.33 0.76 -82.23 N	83.29 4.27 -0.34 N	86.16 4.58 0.00 N	84.78 4.40 0.00 N	90.94 4.33 0.00 N	107.05 5.30 0.00 N	119.24 6.05 0.00 N	124.88 6.13 0.00 N	131.02 6.33 0.00 N	142.53 6.72 0.00 N	190.24 7.77 0.00 N	106.03 4.58 0.00 N	94.69 4.13 0.00 N	113.35 5.97 0.00 N	87.76 4.60 0.00 N	72.30 3.45 0.00 N	79.38 3.20 0.00 N
DANSKAMMER__3 23590	111.37 3.93 0.00 N	101.40 4.00 0.00 N	81.48 3.74 0.00 N	68.62 3.44 0.00 N	66.09 3.27 0.00 N	62.13 2.86 0.00 N	92.72 -11.61 -342.54 N	98.33 0.76 -82.23 N	83.29 4.27 -0.34 N	86.16 4.58 0.00 N	84.78 4.40 0.00 N	90.94 4.33 0.00 N	107.05 5.30 0.00 N	119.24 6.05 0.00 N	124.88 6.13 0.00 N	131.02 6.33 0.00 N	142.53 6.72 0.00 N	190.24 7.77 0.00 N	106.03 4.58 0.00 N	94.69 4.13 0.00 N	113.35 5.97 0.00 N	87.76 4.60 0.00 N	72.30 3.45 0.00 N	79.38 3.20 0.00 N
DANSKAMMER__4 23591	111.37 3.93 0.00 N	101.40 4.00 0.00 N	81.48 3.74 0.00 N	68.62 3.44 0.00 N	66.09 3.27 0.00 N	62.13 2.86 0.00 N	92.72 -11.61 -342.54 N	98.33 0.76 -82.23 N	83.29 4.27 -0.34 N	86.16 4.58 0.00 N	84.78 4.40 0.00 N	90.94 4.33 0.00 N	107.05 5.30 0.00 N	119.24 6.05 0.00 N	124.88 6.13 0.00 N	131.02 6.33 0.00 N	142.53 6.72 0.00 N	190.24 7.77 0.00 N	106.03 4.58 0.00 N	94.69 4.13 0.00 N	113.35 5.97 0.00 N	87.76 4.60 0.00 N	72.30 3.45 0.00 N	79.38 3.20 0.00 N

DANSKAMMER___DIESEL 23592	111.37 3.93 0.00 N	101.40 4.00 0.00 N	81.48 3.74 0.00 N	68.62 3.44 0.00 N	66.09 3.27 0.00 N	62.13 2.86 0.00 N	92.72 -11.61 -342.54 N	98.33 0.76 -82.23 N	83.29 4.27 -0.34 N	86.16 4.58 0.00 N	84.78 4.40 0.00 N	90.94 4.33 0.00 N	107.05 5.30 0.00 N	119.24 6.05 0.00 N	124.88 6.13 0.00 N	131.02 6.33 0.00 N	142.53 6.72 0.00 N	190.24 7.77 0.00 N	106.03 4.58 0.00 N	94.69 4.13 0.00 N	113.35 5.97 0.00 N	87.76 4.60 0.00 N	72.30 3.45 0.00 N	79.38 3.20 0.00 N
DASHVILLE___HYD 23610	111.48 4.04 0.00 N	101.43 4.04 0.00 N	81.53 3.79 0.00 N	68.68 3.50 0.00 N	66.00 3.18 0.00 N	62.11 2.84 0.00 N	96.45 -11.47 -346.13 N	99.18 0.75 -83.10 N	83.39 4.36 -0.35 N	86.10 4.53 0.00 N	84.67 4.29 0.00 N	90.88 4.27 0.00 N	107.09 5.34 0.00 N	119.33 6.14 0.00 N	125.04 6.29 0.00 N	131.69 7.00 0.00 N	143.42 7.60 0.00 N	191.56 9.09 0.00 N	106.49 5.04 0.00 N	94.92 4.36 0.00 N	113.34 5.97 0.00 N	87.68 4.52 0.00 N	72.38 3.54 0.00 N	79.70 3.52 0.00 N
DOGLEVILLE___HYD 23807	113.86 6.42 0.00 N	103.05 5.65 0.00 N	82.27 4.52 0.00 N	68.92 3.74 0.00 N	66.28 3.46 0.00 N	62.68 3.41 0.00 N	-260.11 -13.12 8.78 N	13.69 0.59 2.24 N	81.71 3.04 0.01 N	84.76 3.18 0.00 N	83.49 3.11 0.00 N	90.00 3.39 0.00 N	105.67 3.92 0.00 N	117.61 4.42 0.00 N	123.44 4.69 0.00 N	129.49 4.80 0.00 N	139.36 3.54 0.00 N	187.66 5.20 0.00 N	104.50 3.05 0.00 N	93.54 2.98 0.00 N	111.73 4.35 0.00 N	86.40 3.24 0.00 N	71.07 2.22 0.00 N	78.29 2.12 0.00 N
DUNKIRK___1 23563	98.87 -8.57 0.00 N	87.70 -9.69 0.00 N	69.54 -8.20 0.00 N	57.43 -7.75 0.00 N	54.80 -8.02 0.00 N	52.23 -7.04 0.00 N	-159.97 21.56 -56.69 N	27.38 -1.53 -13.58 N	70.71 -8.03 -0.06 N	73.38 -8.20 0.00 N	72.12 -8.26 0.00 N	79.07 -7.54 0.00 N	94.02 -7.73 0.00 N	104.31 0.00 0.00 N	109.76 -8.99 0.00 N	116.97 -7.71 0.00 N	127.06 -8.76 0.00 N	171.40 -11.06 0.00 N	94.77 -6.68 0.00 N	85.28 -5.28 0.00 N	99.11 -8.27 0.00 N	76.51 -6.65 0.00 N	62.23 -6.62 0.00 N	68.54 -7.63 0.00 N
DUNKIRK___2 23564	98.87 -8.57 0.00 N	87.70 -9.69 0.00 N	69.54 -8.20 0.00 N	57.43 -7.75 0.00 N	54.80 -8.02 0.00 N	52.23 -7.04 0.00 N	-159.97 21.56 -56.69 N	27.38 -1.53 -13.58 N	70.71 -8.03 -0.06 N	73.38 -8.20 0.00 N	72.12 -8.26 0.00 N	79.07 -7.54 0.00 N	94.02 -7.73 0.00 N	104.31 0.00 0.00 N	109.76 -8.99 0.00 N	116.97 -7.71 0.00 N	127.06 -8.76 0.00 N	171.40 -11.06 0.00 N	94.77 -6.68 0.00 N	85.28 -5.28 0.00 N	99.11 -8.27 0.00 N	76.51 -6.65 0.00 N	62.23 -6.62 0.00 N	68.54 -7.63 0.00 N
DUNKIRK___3 23565	99.78 -7.66 0.00 N	88.64 -8.76 0.00 N	70.32 -7.42 0.00 N	58.11 -7.07 0.00 N	55.47 -7.35 0.00 N	52.86 -6.42 0.00 N	-160.68 19.60 -57.93 N	27.80 -1.41 -13.88 N	71.12 -7.62 -0.06 N	73.74 -7.83 0.00 N	72.44 -7.94 0.00 N	79.36 -7.25 0.00 N	94.29 -7.46 0.00 N	104.64 -8.55 0.00 N	110.18 -8.57 0.00 N	117.42 -7.26 0.00 N	127.70 -8.11 0.00 N	172.17 -10.30 0.00 N	95.21 -6.24 0.00 N	85.56 -4.99 0.00 N	99.44 -7.93 0.00 N	76.81 -6.35 0.00 N	62.58 -6.27 0.00 N	68.98 -7.19 0.00 N
DUNKIRK___4 23566	99.78 -7.66 0.00 N	88.64 -8.76 0.00 N	70.32 -7.42 0.00 N	58.11 -7.07 0.00 N	55.47 -7.35 0.00 N	52.86 -6.42 0.00 N	-160.68 19.60 -57.93 N	27.80 -1.41 -13.88 N	71.12 -7.62 -0.06 N	73.74 -7.83 0.00 N	72.44 -7.94 0.00 N	79.36 -7.25 0.00 N	94.29 -7.46 0.00 N	104.64 -8.55 0.00 N	110.18 -8.57 0.00 N	117.42 -7.26 0.00 N	127.70 -8.11 0.00 N	172.17 -10.30 0.00 N	95.21 -6.24 0.00 N	85.56 -4.99 0.00 N	99.44 -7.93 0.00 N	76.81 -6.35 0.00 N	62.58 -6.27 0.00 N	68.98 -7.19 0.00 N
EAST HAMPTON___GT 23717	97.65 7.17 16.96 N	106.36 8.96 0.00 N	86.04 8.29 0.00 N	72.87 7.69 0.00 N	70.27 7.46 0.00 N	66.65 7.38 0.00 N	71.27 -26.71 -336.19 N	97.53 1.49 -80.71 N	89.19 10.17 -0.34 N	93.62 12.05 0.00 N	93.14 12.76 0.00 N	100.56 13.95 0.00 N	117.76 16.01 0.00 N	130.46 17.27 0.00 N	137.44 18.68 0.00 N	144.91 20.23 0.00 N	157.53 21.72 0.00 N	209.73 27.26 0.00 N	116.52 15.07 0.00 N	103.70 13.14 0.00 N	125.17 17.79 0.00 N	96.86 13.70 0.00 N	78.93 10.09 0.00 N	84.96 8.79 0.00 N
EAST RIVER___6 23660	111.66 4.22 0.00 N	101.65 4.25 0.00 N	81.88 4.14 0.00 N	69.13 3.95 0.00 N	66.66 3.84 0.00 N	62.98 3.70 0.00 N	82.48 -15.42 -336.11 N	97.02 0.99 -80.69 N	84.34 5.32 -0.34 N	87.30 5.73 0.00 N	85.68 5.31 0.00 N	92.03 5.42 0.00 N	108.50 6.74 0.00 N	120.72 7.53 0.00 N	126.22 7.46 0.00 N	132.48 7.79 0.00 N	144.00 8.18 0.00 N	192.11 9.64 0.00 N	107.05 5.60 0.00 N	95.65 5.09 0.00 N	114.75 7.37 0.00 N	89.02 5.86 0.00 N	73.57 4.73 0.00 N	80.82 4.65 0.00 N
EAST RIVER___7 23524	111.66 4.22 0.00 N	101.65 4.25 0.00 N	81.88 4.14 0.00 N	69.13 3.95 0.00 N	66.66 3.84 0.00 N	62.98 3.70 0.00 N	82.48 -15.42 -336.11 N	97.02 0.99 -80.69 N	84.34 5.32 -0.34 N	87.30 5.73 0.00 N	85.68 5.31 0.00 N	92.03 5.42 0.00 N	108.50 6.74 0.00 N	120.72 7.53 0.00 N	126.22 7.46 0.00 N	132.48 7.79 0.00 N	144.00 8.18 0.00 N	192.11 9.64 0.00 N	107.05 5.60 0.00 N	95.65 5.09 0.00 N	114.75 7.37 0.00 N	89.02 5.86 0.00 N	73.57 4.73 0.00 N	80.82 4.65 0.00 N
EAST_HAMPTON___DIESEL 23722	97.65 7.17 16.96 N	106.36 8.96 0.00 N	86.04 8.29 0.00 N	72.87 7.69 0.00 N	70.27 7.46 0.00 N	66.65 7.38 0.00 N	71.27 -26.71 -336.19 N	97.53 1.49 -80.71 N	89.19 10.17 -0.34 N	93.62 12.05 0.00 N	93.14 12.76 0.00 N	100.56 13.95 0.00 N	117.76 16.01 0.00 N	130.46 17.27 0.00 N	137.44 18.68 0.00 N	144.91 20.23 0.00 N	157.53 21.72 0.00 N	209.73 27.26 0.00 N	116.52 15.07 0.00 N	103.70 13.14 0.00 N	125.17 17.79 0.00 N	96.86 13.70 0.00 N	78.93 10.09 0.00 N	84.96 8.79 0.00 N
EAST_RIVER___1 323558	111.39 3.95 0.00 N	101.41 4.01 0.00 N	81.72 3.98 0.00 N	68.98 3.80 0.00 N	66.52 3.69 0.00 N	62.83 3.56 0.00 N	83.14 -14.76 -336.11 N	96.97 0.95 -80.69 N	84.18 5.16 -0.34 N	87.15 5.58 0.00 N	85.57 5.18 0.00 N	91.86 5.25 0.00 N	108.29 6.54 0.00 N	120.56 7.37 0.00 N	126.20 7.45 0.00 N	132.42 7.73 0.00 N	143.93 8.11 0.00 N	192.00 9.53 0.00 N	107.01 5.56 0.00 N	95.63 5.07 0.00 N	114.69 7.31 0.00 N	88.95 5.80 0.00 N	73.46 4.61 0.00 N	80.63 4.45 0.00 N
EAST_RIVER___2 323559	111.66 4.22 0.00 N	101.65 4.25 0.00 N	81.88 4.14 0.00 N	69.13 3.95 0.00 N	66.66 3.84 0.00 N	62.98 3.70 0.00 N	82.48 -15.42 -336.11 N	97.02 0.99 -80.69 N	84.34 5.32 -0.34 N	87.30 5.73 0.00 N	85.68 5.31 0.00 N	92.03 5.42 0.00 N	108.50 6.74 0.00 N	120.72 7.53 0.00 N	126.22 7.46 0.00 N	132.48 7.79 0.00 N	144.00 8.18 0.00 N	192.11 9.64 0.00 N	107.05 5.60 0.00 N	95.65 5.09 0.00 N	114.75 7.37 0.00 N	89.02 5.86 0.00 N	73.57 4.73 0.00 N	80.82 4.65 0.00 N
ELEC_TRO_TEK 24086	104.51 2.34 5.26	100.33 2.93 0.00	81.29 3.55 0.00	68.86 3.68 0.00	66.36 3.54 0.00	62.78 3.50 0.00	86.21 -11.76 -336.19	96.76 0.72 -80.71	83.86 4.84 -0.34	87.03 5.46 0.00	85.40 5.02 0.00	91.58 4.96 0.00	107.52 5.77 0.00	119.36 6.17 0.00	125.14 6.39 0.00	131.48 6.79 0.00	142.87 7.05 0.00	190.39 7.93 0.00	106.37 4.92 0.00	94.99 4.43 0.00	114.23 6.85 0.00	88.82 5.66 0.00	73.29 4.45 0.00	80.02 3.84 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
E_CANADA_CAP_HY 24051	105.68 -1.76 0.00 N	96.21 -1.19 0.00 N	76.84 -0.90 0.00 N	64.50 -0.68 0.00 N	62.43 -0.39 0.00 N	58.99 -0.28 0.00 N	301.22 -0.59 -540.02 N	145.29 0.33 -129.63 N	81.32 2.10 -0.54 N	83.92 2.35 0.00 N	82.82 2.44 0.00 N	89.27 2.66 0.00 N	105.07 3.32 0.00 N	116.32 3.13 0.00 N	121.76 3.00 0.00 N	128.21 3.53 0.00 N	141.54 5.72 0.00 N	189.77 7.31 0.00 N	105.38 3.94 0.00 N	93.84 3.28 0.00 N	110.60 3.22 0.00 N	85.96 2.80 0.00 N	71.04 2.20 0.00 N	78.40 2.23 0.00 N	
E_CANADA_MHWK_HY 24050	113.86 6.42 0.00 N	103.05 5.65 0.00 N	82.27 4.52 0.00 N	68.92 3.74 0.00 N	66.28 3.46 0.00 N	62.68 3.41 0.00 N	-260.11 -13.12 8.78 N	13.69 0.59 2.24 N	81.71 3.04 0.01 N	84.76 3.18 0.00 N	83.49 3.11 0.00 N	90.00 3.39 0.00 N	105.67 3.92 0.00 N	117.61 4.42 0.00 N	123.44 4.69 0.00 N	129.49 4.80 0.00 N	139.36 3.54 0.00 N	187.66 5.20 0.00 N	104.50 3.05 0.00 N	93.54 2.98 0.00 N	111.73 4.35 0.00 N	86.40 3.24 0.00 N	71.07 2.22 0.00 N	78.29 2.12 0.00 N	
E_FISHKILL___LBMP 23776	110.87 3.43 0.00 N	100.92 3.52 0.00 N	81.14 3.40 0.00 N	68.37 3.19 0.00 N	65.89 3.07 0.00 N	62.19 2.92 0.00 N	91.28 -11.97 -341.46 N	98.08 0.78 -81.98 N	83.27 4.25 -0.34 N	86.05 4.48 0.00 N	84.62 4.23 0.00 N	90.87 4.27 0.00 N	106.96 5.21 0.00 N	119.08 5.89 0.00 N	124.74 5.99 0.00 N	130.77 6.08 0.00 N	142.27 6.45 0.00 N	190.32 7.85 0.00 N	106.06 4.61 0.00 N	94.80 4.24 0.00 N	113.49 6.11 0.00 N	87.90 4.74 0.00 N	72.49 3.64 0.00 N	79.71 3.53 0.00 N	
FAR ROCKAWAY___4 23548	110.11 4.91 2.24 N	102.56 5.17 0.00 N	83.08 5.34 0.00 N	70.39 5.21 0.00 N	67.87 5.05 0.00 N	64.25 4.97 0.00 N	80.44 -17.54 -336.19 N	97.11 1.08 -80.71 N	85.82 6.80 -0.34 N	89.38 7.81 0.00 N	87.96 7.59 0.00 N	94.55 7.94 0.00 N	111.06 9.30 0.00 N	122.72 9.53 0.00 N	128.12 9.36 0.00 N	134.73 10.04 0.00 N	146.33 10.52 0.00 N	194.93 12.46 0.00 N	109.01 7.56 0.00 N	97.25 6.69 0.00 N	116.98 9.60 0.00 N	90.95 7.79 0.00 N	74.95 6.10 0.00 N	82.34 6.16 0.00 N	
FARRAGUT___LBMP 323566	111.30 3.86 0.00 N	101.31 3.91 0.00 N	81.64 3.90 0.00 N	68.92 3.74 0.00 N	66.44 3.62 0.00 N	62.77 3.49 0.00 N	83.44 -14.46 -336.11 N	96.95 0.93 -80.69 N	84.10 5.08 -0.34 N	87.05 5.48 0.00 N	85.46 5.08 0.00 N	91.76 5.15 0.00 N	108.17 6.41 0.00 N	120.42 7.23 0.00 N	126.06 7.30 0.00 N	132.28 7.60 0.00 N	143.77 7.95 0.00 N	191.78 9.32 0.00 N	106.87 5.42 0.00 N	95.53 4.97 0.00 N	114.58 7.20 0.00 N	88.88 5.72 0.00 N	73.40 4.55 0.00 N	80.55 4.37 0.00 N	
FENNER___WINDPWR 24204	108.11 0.67 0.00 N	97.51 0.11 0.00 N	77.69 -0.06 0.00 N	65.09 -0.09 0.00 N	62.66 -0.15 0.00 N	59.36 0.08 0.00 N	-224.28 -1.90 -15.83 N	19.20 0.18 -3.69 N	79.74 1.04 -0.02 N	82.90 1.33 0.00 N	81.87 1.50 0.00 N	88.53 1.91 0.00 N	104.09 2.34 0.00 N	115.59 2.40 0.00 N	121.26 2.51 0.00 N	127.59 2.91 0.00 N	138.99 3.17 0.00 N	186.79 4.32 0.00 N	103.68 2.23 0.00 N	92.50 1.94 0.00 N	109.33 1.95 0.00 N	84.61 1.45 0.00 N	69.66 0.81 0.00 N	76.82 0.64 0.00 N	
FIBERTEK___ENERGY 23856	105.74 -1.70 0.00 N	95.55 -1.85 0.00 N	76.25 -1.49 0.00 N	63.83 -1.35 0.00 N	61.42 -1.40 0.00 N	58.11 -1.16 0.00 N	-203.35 3.27 -31.59 N	22.66 -0.21 -7.54 N	77.54 -1.17 -0.03 N	80.49 -1.08 0.00 N	79.47 -0.91 0.00 N	85.83 -0.78 0.00 N	100.82 -0.93 0.00 N	112.10 -1.09 0.00 N	117.74 -1.01 0.00 N	123.96 -0.73 0.00 N	135.15 -0.66 0.00 N	181.48 -0.98 0.00 N	100.69 -0.76 0.00 N	89.72 -0.84 0.00 N	105.90 -1.48 0.00 N	82.03 -1.13 0.00 N	67.62 -1.23 0.00 N	74.72 -1.45 0.00 N	
FITZPATRICK___ 23598	104.30 -3.14 0.00 N	94.38 -3.02 0.00 N	75.29 -2.45 0.00 N	63.04 -2.14 0.00 N	60.67 -2.15 0.00 N	57.37 -1.91 0.00 N	-211.37 6.94 -19.90 N	19.63 -0.45 -4.75 N	76.31 -2.39 -0.02 N	79.14 -2.44 0.00 N	78.02 -2.36 0.00 N	84.18 -2.43 0.00 N	98.82 -2.93 0.00 N	109.91 -3.27 0.00 N	115.47 -3.29 0.00 N	121.47 -3.21 0.00 N	132.39 -3.42 0.00 N	177.77 -4.70 0.00 N	98.62 -2.82 0.00 N	87.92 -2.64 0.00 N	103.91 -3.47 0.00 N	80.45 -2.71 0.00 N	66.48 -2.37 0.00 N	73.63 -2.54 0.00 N	
FORT ORANGE___ 23900	109.09 1.65 0.00 N	99.01 1.61 0.00 N	79.35 1.61 0.00 N	66.77 1.59 0.00 N	64.50 1.68 0.00 N	60.95 1.67 0.00 N	174.20 -6.50 -418.91 N	116.30 0.41 -100.56 N	80.75 1.65 -0.42 N	83.02 1.44 0.00 N	81.84 1.46 0.00 N	87.90 1.29 0.00 N	103.15 1.39 0.00 N	114.91 1.72 0.00 N	120.48 1.73 0.00 N	125.95 1.27 0.00 N	137.16 1.34 0.00 N	184.48 2.02 0.00 N	102.68 1.24 0.00 N	91.80 1.24 0.00 N	109.56 2.18 0.00 N	84.73 1.58 0.00 N	69.88 1.03 0.00 N	77.58 1.40 0.00 N	
FORT_DRUM_COGEN 23780	108.40 0.96 0.00 N	97.30 -0.10 0.00 N	77.21 -0.53 0.00 N	64.54 -0.64 0.00 N	62.29 -0.53 0.00 N	58.98 -0.29 0.00 N	-227.48 1.22 -9.51 N	17.21 0.00 -1.88 N	79.78 1.09 -0.01 N	83.37 1.80 0.00 N	82.51 2.14 0.00 N	89.36 2.75 0.00 N	105.23 3.48 0.00 N	116.71 3.51 0.00 N	122.16 3.41 0.00 N	128.16 3.48 0.00 N	139.35 3.53 0.00 N	187.48 5.01 0.00 N	104.27 2.82 0.00 N	93.32 2.76 0.00 N	110.35 2.97 0.00 N	85.38 2.22 0.00 N	70.24 1.40 0.00 N	77.47 1.30 0.00 N	
FPL FAR_ROCK_GT1 24212	110.11 4.91 2.24 N	102.56 5.17 0.00 N	83.08 5.34 0.00 N	70.39 5.21 0.00 N	67.87 5.05 0.00 N	64.25 4.97 0.00 N	80.44 -17.54 -336.19 N	97.11 1.08 -80.71 N	85.82 6.80 -0.34 N	89.38 7.81 0.00 N	87.96 7.59 0.00 N	94.55 7.94 0.00 N	111.06 9.30 0.00 N	122.72 9.53 0.00 N	128.12 9.36 0.00 N	134.73 10.04 0.00 N	146.33 10.52 0.00 N	194.93 12.46 0.00 N	109.01 7.56 0.00 N	97.25 6.69 0.00 N	116.98 9.60 0.00 N	90.95 7.79 0.00 N	74.95 6.10 0.00 N	82.34 6.16 0.00 N	
FPL FAR_ROCK_GT2 23815	110.11 4.91 2.24 N	102.56 5.17 0.00 N	83.08 5.34 0.00 N	70.39 5.21 0.00 N	67.87 5.05 0.00 N	64.25 4.97 0.00 N	80.44 -17.54 -336.19 N	97.11 1.08 -80.71 N	85.82 6.80 -0.34 N	89.38 7.81 0.00 N	87.96 7.59 0.00 N	94.55 7.94 0.00 N	111.06 9.30 0.00 N	122.72 9.53 0.00 N	128.12 9.36 0.00 N	134.73 10.04 0.00 N	146.33 10.52 0.00 N	194.93 12.46 0.00 N	109.01 7.56 0.00 N	97.25 6.69 0.00 N	116.98 9.60 0.00 N	90.95 7.79 0.00 N	74.95 6.10 0.00 N	82.34 6.16 0.00 N	
FRANKLIN_FALL_HYD 24054	109.39 1.95 0.00 N	98.87 1.46 0.00 N	78.39 0.65 0.00 N	65.57 0.38 0.00 N	63.34 0.52 0.00 N	59.61 0.34 0.00 N	-241.29 4.87 7.94 N	11.05 -0.41 3.87 N	78.68 0.01 0.02 N	82.21 0.63 0.00 N	81.48 1.11 0.00 N	88.62 2.01 0.00 N	105.07 3.31 0.00 N	116.38 3.19 0.00 N	121.50 2.74 0.00 N	126.49 1.80 0.00 N	135.72 -0.10 0.00 N	183.06 0.59 0.00 N	102.48 1.04 0.00 N	92.09 1.53 0.00 N	109.25 1.88 0.00 N	84.71 1.55 0.00 N	70.27 1.43 0.00 N	77.89 1.71 0.00 N	
FREEPORT_EQUS_GT1	100.92	101.38	82.25	69.71	67.21	63.62	83.03	96.94	85.01	88.41	86.82	93.11	108.91	120.44	126.34	132.85	144.29	192.36	107.80	96.48	116.07	90.26	74.43	81.13	

23764	3.41 9.93 N	3.98 0.00 N	4.51 0.00 N	4.53 0.00 N	4.38 0.00 N	4.35 0.00 N	-14.94 -336.19 N	0.90 -80.71 N	5.99 -0.34 N	6.84 0.00 N	6.44 0.00 N	6.50 0.00 N	7.15 0.00 N	7.25 0.00 N	7.58 0.00 N	8.16 0.00 N	8.48 0.00 N	9.89 0.00 N	6.35 0.00 N	5.92 0.00 N	8.69 0.00 N	7.10 0.00 N	5.58 0.00 N	4.95 0.00 N
FULTON COGEN____ 23766	105.91 -1.53 0.00 N	95.68 -1.72 0.00 N	76.27 -1.47 0.00 N	63.83 -1.35 0.00 N	61.42 -1.40 0.00 N	58.10 -1.18 0.00 N	-209.24 3.84 -25.13 N	21.06 -0.24 -5.97 N	77.52 -1.19 -0.03 N	80.51 -1.07 0.00 N	79.45 -0.93 0.00 N	85.82 -0.79 0.00 N	100.78 -0.97 0.00 N	112.12 -1.07 0.00 N	117.77 -0.98 0.00 N	123.99 -0.69 0.00 N	135.16 -0.65 0.00 N	181.51 -0.95 0.00 N	100.67 -0.78 0.00 N	89.73 -0.83 0.00 N	105.98 -1.40 0.00 N	82.12 -1.04 0.00 N	67.74 -1.11 0.00 N	74.90 -1.28 0.00 N
Freeport____CT2 23818	100.92 3.41 9.93 N	101.38 3.98 0.00 N	82.25 4.51 0.00 N	69.71 4.53 0.00 N	67.21 4.38 0.00 N	63.62 4.35 0.00 N	83.03 -14.94 -336.19 N	96.94 0.90 -80.71 N	85.01 5.99 -0.34 N	88.41 6.84 0.00 N	86.82 6.44 0.00 N	93.11 6.50 0.00 N	108.91 7.15 0.00 N	120.44 7.25 0.00 N	126.34 7.58 0.00 N	132.85 8.16 0.00 N	144.29 8.48 0.00 N	192.36 9.89 0.00 N	107.80 6.35 0.00 N	96.48 5.92 0.00 N	116.07 8.69 0.00 N	90.26 7.10 0.00 N	74.43 5.58 0.00 N	81.13 4.95 0.00 N
G.F.CEMENT____DRP 24184	114.20 6.76 0.00 N	102.35 4.95 0.00 N	81.60 3.86 0.00 N	68.59 3.42 0.00 N	66.30 3.47 0.00 N	62.53 3.25 0.00 N	187.22 -13.25 -438.68 N	121.52 0.90 -105.29 N	83.75 4.63 -0.44 N	85.57 4.00 0.00 N	84.75 4.37 0.00 N	90.62 4.01 0.00 N	106.55 4.80 0.00 N	119.28 6.09 0.00 N	125.63 6.88 0.00 N	130.51 5.82 0.00 N	141.70 5.88 0.00 N	192.80 10.34 0.00 N	107.85 6.40 0.00 N	97.03 6.47 0.00 N	115.75 8.37 0.00 N	89.19 6.03 0.00 N	73.25 4.41 0.00 N	80.93 4.76 0.00 N
GARDENVILLE____LBMP 24039	102.48 -4.96 0.00 N	91.32 -6.08 0.00 N	72.49 -5.25 0.00 N	59.97 -5.21 0.00 N	57.16 -5.66 0.00 N	54.55 -4.72 0.00 N	-171.97 13.72 -52.52 N	26.83 -1.08 -12.58 N	72.37 -6.36 -0.05 N	74.83 -6.74 0.00 N	73.47 -6.90 0.00 N	80.29 -6.32 0.00 N	95.23 -6.52 0.00 N	105.79 -7.40 0.00 N	111.75 -7.01 0.00 N	119.09 -5.59 0.00 N	130.15 -5.67 0.00 N	175.55 -6.92 0.00 N	97.07 -4.38 0.00 N	86.76 -3.80 0.00 N	100.52 -6.86 0.00 N	77.82 -5.34 0.00 N	63.74 -5.11 0.00 N	70.47 -5.70 0.00 N
GENERAL____MILLS 23808	102.80 -4.64 0.00 N	91.58 -5.81 0.00 N	72.68 -5.06 0.00 N	60.14 -5.04 0.00 N	57.32 -5.50 0.00 N	54.70 -4.58 0.00 N	-172.06 13.20 -52.96 N	26.97 -1.05 -12.69 N	72.53 -6.21 -0.05 N	74.99 -6.58 0.00 N	73.60 -6.78 0.00 N	80.46 -6.15 0.00 N	95.39 -6.36 0.00 N	106.00 -7.19 0.00 N	111.96 -6.79 0.00 N	119.34 -5.34 0.00 N	130.42 -5.39 0.00 N	175.94 -6.53 0.00 N	97.29 -4.16 0.00 N	86.94 -3.62 0.00 N	100.73 -6.65 0.00 N	77.98 -5.18 0.00 N	63.89 -4.96 0.00 N	70.63 -5.54 0.00 N
GE_PLASTICS____DRP 24183	108.31 0.87 0.00 N	98.49 1.09 0.00 N	78.92 1.17 0.00 N	66.38 1.20 0.00 N	64.13 1.31 0.00 N	60.63 1.35 0.00 N	179.46 -5.15 -422.82 N	117.15 0.32 -101.50 N	80.48 1.37 -0.42 N	82.76 1.19 0.00 N	81.47 1.09 0.00 N	87.54 0.93 0.00 N	102.71 0.96 0.00 N	114.33 1.15 0.00 N	119.82 1.06 0.00 N	125.31 0.62 0.00 N	136.57 0.76 0.00 N	183.66 1.20 0.00 N	102.32 0.87 0.00 N	91.45 0.89 0.00 N	109.07 1.70 0.00 N	84.42 1.26 0.00 N	69.68 0.83 0.00 N	77.03 0.85 0.00 N
GILBOA____1 23756	109.15 1.71 0.00 N	99.68 2.28 0.00 N	79.85 2.11 0.00 N	67.12 1.94 0.00 N	64.72 1.90 0.00 N	61.10 1.82 0.00 N	82.65 -7.04 -327.91 N	94.45 0.40 -78.72 N	80.84 1.83 -0.33 N	83.22 1.65 0.00 N	81.91 1.53 0.00 N	88.06 1.45 0.00 N	103.23 1.48 0.00 N	114.82 1.63 0.00 N	120.12 1.37 0.00 N	125.91 1.22 0.00 N	137.46 1.65 0.00 N	185.10 2.63 0.00 N	103.33 1.88 0.00 N	92.36 1.80 0.00 N	110.04 2.66 0.00 N	85.18 2.02 0.00 N	70.28 1.43 0.00 N	77.60 1.42 0.00 N
GILBOA____2 23757	109.15 1.71 0.00 N	99.68 2.28 0.00 N	79.85 2.11 0.00 N	67.12 1.94 0.00 N	64.72 1.90 0.00 N	61.10 1.82 0.00 N	82.65 -7.04 -327.91 N	94.45 0.40 -78.72 N	80.84 1.83 -0.33 N	83.22 1.65 0.00 N	81.91 1.53 0.00 N	88.06 1.45 0.00 N	103.23 1.48 0.00 N	114.82 1.63 0.00 N	120.12 1.37 0.00 N	125.91 1.22 0.00 N	137.46 1.65 0.00 N	185.10 2.63 0.00 N	103.33 1.88 0.00 N	92.36 1.80 0.00 N	110.04 2.66 0.00 N	85.18 2.02 0.00 N	70.28 1.43 0.00 N	77.60 1.42 0.00 N
GILBOA____3 23758	109.15 1.71 0.00 N	99.68 2.28 0.00 N	79.85 2.11 0.00 N	67.12 1.94 0.00 N	64.72 1.90 0.00 N	61.10 1.82 0.00 N	82.65 -7.04 -327.91 N	94.45 0.40 -78.72 N	80.84 1.83 -0.33 N	83.22 1.65 0.00 N	81.91 1.53 0.00 N	88.06 1.45 0.00 N	103.23 1.48 0.00 N	114.82 1.63 0.00 N	120.12 1.37 0.00 N	125.91 1.22 0.00 N	137.46 1.65 0.00 N	185.10 2.63 0.00 N	103.33 1.88 0.00 N	92.36 1.80 0.00 N	110.04 2.66 0.00 N	85.18 2.02 0.00 N	70.28 1.43 0.00 N	77.60 1.42 0.00 N
GILBOA____4 23759	109.15 1.71 0.00 N	99.68 2.28 0.00 N	79.85 2.11 0.00 N	67.12 1.94 0.00 N	64.72 1.90 0.00 N	61.10 1.82 0.00 N	82.65 -7.04 -327.91 N	94.45 0.40 -78.72 N	80.84 1.83 -0.33 N	83.22 1.65 0.00 N	81.91 1.53 0.00 N	88.06 1.45 0.00 N	103.23 1.48 0.00 N	114.82 1.63 0.00 N	120.12 1.37 0.00 N	125.91 1.22 0.00 N	137.46 1.65 0.00 N	185.10 2.63 0.00 N	103.33 1.88 0.00 N	92.36 1.80 0.00 N	110.04 2.66 0.00 N	85.18 2.02 0.00 N	70.28 1.43 0.00 N	77.60 1.42 0.00 N
GILBOA____ 23599	109.15 1.71 0.00 N	99.68 2.28 0.00 N	79.85 2.11 0.00 N	67.12 1.94 0.00 N	64.72 1.90 0.00 N	61.10 1.82 0.00 N	82.65 -7.04 -327.91 N	94.45 0.40 -78.72 N	80.84 1.83 -0.33 N	83.22 1.65 0.00 N	81.91 1.53 0.00 N	88.06 1.45 0.00 N	103.23 1.48 0.00 N	114.82 1.63 0.00 N	120.12 1.37 0.00 N	125.91 1.22 0.00 N	137.46 1.65 0.00 N	185.10 2.63 0.00 N	103.33 1.88 0.00 N	92.36 1.80 0.00 N	110.04 2.66 0.00 N	85.18 2.02 0.00 N	70.28 1.43 0.00 N	77.60 1.42 0.00 N
GINNA____ 23603	100.01 -7.43 0.00 N	89.99 -7.40 0.00 N	71.62 -6.12 0.00 N	59.65 -5.53 0.00 N	57.12 -5.70 0.00 N	54.31 -4.96 0.00 N	-182.63 17.23 -38.35 N	23.36 -1.15 -9.17 N	72.45 -6.27 -0.04 N	75.21 -6.37 0.00 N	74.31 -6.07 0.00 N	80.77 -5.84 0.00 N	95.20 -6.55 0.00 N	105.94 -7.26 0.00 N	112.02 -6.74 0.00 N	118.64 -6.05 0.00 N	129.68 -6.14 0.00 N	174.45 -8.02 0.00 N	96.47 -4.98 0.00 N	85.60 -4.96 0.00 N	99.89 -7.49 0.00 N	77.43 -5.73 0.00 N	63.64 -5.21 0.00 N	70.33 -5.84 0.00 N
GLEN PARK____ 23778	109.45 2.02 0.00 N	98.18 0.78 0.00 N	77.88 0.13 0.00 N	65.09 -0.09 0.00 N	62.81 -0.01 0.00 N	59.49 0.22 0.00 N	-228.03 -1.10 -11.28 N	17.84 0.16 -2.34 N	80.65 1.96 -0.01 N	84.31 2.74 0.00 N	83.46 3.08 0.00 N	90.37 3.76 0.00 N	106.37 4.61 0.00 N	118.00 4.81 0.00 N	123.54 4.78 0.00 N	129.66 4.98 0.00 N	141.06 5.24 0.00 N	189.77 7.30 0.00 N	105.49 4.05 0.00 N	94.40 3.84 0.00 N	111.57 4.19 0.00 N	86.34 3.18 0.00 N	70.97 2.12 0.00 N	78.22 2.05 0.00 N

GLENWOOD_IC_1_G5 23712	105.46 3.81 5.79 N	101.48 4.09 0.00 N	82.01 4.27 0.00 N	69.33 4.15 0.00 N	66.80 3.98 0.00 N	63.16 3.89 0.00 N	83.50 -14.48 -336.19 N	96.96 0.92 -80.71 N	84.65 5.63 -0.34 N	87.86 6.29 0.00 N	86.32 5.94 0.00 N	92.66 6.05 0.00 N	108.91 7.16 0.00 N	120.39 7.20 0.00 N	126.16 7.41 0.00 N	132.53 7.84 0.00 N	144.02 8.21 0.00 N	192.31 9.84 0.00 N	107.79 6.34 0.00 N	96.33 5.77 0.00 N	115.64 8.26 0.00 N	89.76 6.60 0.00 N	73.99 5.14 0.00 N	80.91 4.73 0.00 N
GLENWOOD_IC_2_G1 23688	110.92 3.54 0.06 N	101.19 3.79 0.00 N	81.70 3.96 0.00 N	69.01 3.84 0.00 N	66.51 3.69 0.00 N	62.87 3.59 0.00 N	84.31 -13.66 -336.19 N	96.91 0.87 -80.71 N	84.18 5.16 -0.34 N	87.27 5.69 0.00 N	85.72 5.34 0.00 N	91.99 5.38 0.00 N	108.19 6.44 0.00 N	120.21 7.02 0.00 N	125.94 7.18 0.00 N	132.24 7.55 0.00 N	143.72 7.90 0.00 N	191.84 9.38 0.00 N	107.04 5.59 0.00 N	95.66 5.10 0.00 N	114.81 7.43 0.00 N	89.10 5.94 0.00 N	73.49 4.64 0.00 N	80.47 4.30 0.00 N
GLENWOOD_IC_3_G1 23689	110.92 3.54 0.06 N	101.19 3.79 0.00 N	81.70 3.96 0.00 N	69.01 3.84 0.00 N	66.51 3.69 0.00 N	62.87 3.59 0.00 N	84.31 -13.66 -336.19 N	96.91 0.87 -80.71 N	84.18 5.16 -0.34 N	87.27 5.69 0.00 N	85.72 5.34 0.00 N	91.99 5.38 0.00 N	108.19 6.44 0.00 N	120.21 7.02 0.00 N	125.94 7.18 0.00 N	132.24 7.55 0.00 N	143.72 7.90 0.00 N	191.84 9.38 0.00 N	107.04 5.59 0.00 N	95.66 5.10 0.00 N	114.81 7.43 0.00 N	89.10 5.94 0.00 N	73.49 4.64 0.00 N	80.47 4.30 0.00 N
GLENWOOD___4 23550	105.43 3.81 5.82 N	101.48 4.09 0.00 N	82.01 4.27 0.00 N	69.33 4.15 0.00 N	66.80 3.98 0.00 N	63.17 3.89 0.00 N	83.50 -14.48 -336.19 N	96.96 0.92 -80.71 N	84.65 5.63 -0.34 N	87.87 6.29 0.00 N	86.32 5.94 0.00 N	92.66 6.05 0.00 N	108.93 7.18 0.00 N	120.61 7.42 0.00 N	126.40 7.65 0.00 N	132.78 8.10 0.00 N	144.29 8.48 0.00 N	192.62 10.16 0.00 N	107.79 6.34 0.00 N	96.33 5.77 0.00 N	115.64 8.26 0.00 N	89.76 6.60 0.00 N	73.99 5.14 0.00 N	80.91 4.73 0.00 N
GLENWOOD___5 23614	105.43 3.81 5.82 N	101.48 4.09 0.00 N	82.01 4.27 0.00 N	69.33 4.15 0.00 N	66.80 3.98 0.00 N	63.17 3.89 0.00 N	83.50 -14.48 -336.19 N	96.96 0.92 -80.71 N	84.65 5.63 -0.34 N	87.87 6.29 0.00 N	86.32 5.94 0.00 N	92.66 6.05 0.00 N	108.93 7.18 0.00 N	120.61 7.42 0.00 N	126.40 7.65 0.00 N	132.78 8.10 0.00 N	144.29 8.48 0.00 N	192.62 10.16 0.00 N	107.79 6.34 0.00 N	96.33 5.77 0.00 N	115.64 8.26 0.00 N	89.76 6.60 0.00 N	73.99 5.14 0.00 N	80.91 4.73 0.00 N
GLOBAL GREEN_PORT_GT1 23814	97.32 6.84 16.96 N	105.61 8.21 0.00 N	85.41 7.67 0.00 N	72.37 7.19 0.00 N	69.81 6.99 0.00 N	66.22 6.95 0.00 N	73.13 -24.84 -336.19 N	97.42 1.39 -80.71 N	88.76 9.74 -0.34 N	93.11 11.54 0.00 N	92.60 12.22 0.00 N	100.00 13.38 0.00 N	117.07 15.32 0.00 N	129.68 16.49 0.00 N	136.57 17.82 0.00 N	144.03 19.34 0.00 N	156.55 20.73 0.00 N	208.39 25.93 0.00 N	115.81 14.36 0.00 N	103.05 12.49 0.00 N	124.42 17.04 0.00 N	96.29 13.13 0.00 N	78.47 9.63 0.00 N	84.48 8.30 0.00 N
GOETHSLN___LBMP 323567	110.89 3.45 0.00 N	100.89 3.49 0.00 N	81.35 3.61 0.00 N	68.69 3.51 0.00 N	66.23 3.41 0.00 N	62.59 3.31 0.00 N	84.18 -13.72 -336.11 N	96.88 0.86 -80.69 N	83.74 4.72 -0.34 N	86.74 5.17 0.00 N	85.14 4.76 0.00 N	91.38 4.77 0.00 N	107.70 5.95 0.00 N	119.84 6.65 0.00 N	125.42 6.67 0.00 N	131.63 6.95 0.00 N	143.09 7.28 0.00 N	190.83 8.36 0.00 N	106.27 4.83 0.01 N	95.01 4.45 0.00 N	114.02 6.64 0.00 N	88.49 5.34 0.00 N	73.13 4.28 0.00 N	80.21 4.04 0.00 N
GOUDEY___7 23579	105.35 -2.09 0.00 N	94.84 -2.56 0.00 N	75.67 -2.07 0.00 N	63.22 -1.96 0.00 N	60.81 -2.01 0.00 N	57.57 -1.71 0.00 N	-124.78 4.27 -109.17 N	41.21 -0.31 -26.19 N	77.07 -1.72 -0.11 N	79.89 -1.69 0.00 N	78.72 -1.65 0.00 N	85.35 -1.26 0.00 N	100.64 -1.11 0.00 N	111.76 -1.43 0.00 N	117.27 -1.49 0.00 N	123.80 -0.88 0.00 N	134.46 -1.36 0.00 N	180.67 -1.80 0.00 N	100.36 -1.09 0.00 N	89.97 -0.60 0.00 N	106.20 -1.17 0.00 N	82.17 -0.99 0.00 N	67.41 -1.44 0.00 N	74.27 -1.91 0.00 N
GOUDEY___8 23580	105.23 -2.21 0.00 N	94.75 -2.65 0.00 N	75.60 -2.14 0.00 N	63.17 -2.01 0.00 N	60.76 -2.07 0.00 N	57.52 -1.76 0.00 N	-124.56 4.48 -109.17 N	41.20 -0.32 -26.19 N	77.00 -1.80 -0.11 N	79.81 -1.77 0.00 N	78.63 -1.75 0.00 N	85.26 -1.35 0.00 N	100.51 -1.24 0.00 N	111.63 -1.57 0.00 N	117.13 -1.62 0.00 N	123.63 -1.06 0.00 N	134.30 -1.52 0.00 N	180.46 -2.00 0.00 N	100.24 -1.21 0.00 N	89.83 -0.73 0.00 N	106.09 -1.29 0.00 N	82.07 -1.09 0.00 N	67.32 -1.52 0.00 N	74.20 -1.98 0.00 N
GOWANUS_GT1_1 24077	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N
GOWANUS_GT1_2 24078	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N
GOWANUS_GT1_3 24079	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N
GOWANUS_GT1_4 24080	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N
GOWANUS_GT1_5 24084	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 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
GOWANUS_GT1_6 24111	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N			
GOWANUS_GT1_7 24112	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N			
GOWANUS_GT1_8 24113	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N			
GOWANUS_GT2_1 24114	111.41 3.97 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N			
GOWANUS_GT2_2 24115	111.41 3.97 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N			
GOWANUS_GT2_3 24116	111.41 3.97 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N			
GOWANUS_GT2_4 24117	111.41 3.97 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N			
GOWANUS_GT2_5 24118	111.41 3.97 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N			
GOWANUS_GT2_6 24119	111.41 3.97 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N			
GOWANUS_GT2_7 24120	111.41 3.97 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N			
GOWANUS_GT2_8 24121	111.41 3.97 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N			
GOWANUS_GT3_1 24122	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N			
GOWANUS_GT3_2 24123	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N			
GOWANUS_GT3_3	111.43	101.38	81.76	69.01	66.42	62.77	83.08	96.99	84.21	87.43	85.79	92.20	108.69	120.89	126.59	132.84	144.03	192.35	107.34	95.85	115.10	89.29	73.74	80.91			

24124		3.99 0.00 N	3.98 0.00 N	4.02 0.00 N	3.83 0.00 N	3.60 0.00 N	3.49 0.00 N	-14.82 -336.12 N	0.96 -80.69 N	5.19 -0.34 N	5.86 0.00 N	5.41 0.00 N	5.58 -0.01 N	6.93 0.00 N	7.70 0.00 N	7.83 0.00 N	8.16 0.00 N	8.22 0.00 N	9.88 0.00 N	5.89 0.00 N	5.29 0.00 N	7.72 0.00 N	6.12 0.00 N	4.89 0.00 N	4.74 0.00 N
GOWANUS_GT3_4	24125	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 -0.34 N	87.43 0.00 N	85.79 0.00 N	92.20 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N
GOWANUS_GT3_5	24126	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 -0.34 N	87.43 0.00 N	85.79 0.00 N	92.20 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N
GOWANUS_GT3_6	24127	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 -0.34 N	87.43 0.00 N	85.79 0.00 N	92.20 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N
GOWANUS_GT3_7	24128	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 -0.34 N	87.43 0.00 N	85.79 0.00 N	92.20 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N
GOWANUS_GT3_8	24129	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 -0.34 N	87.43 0.00 N	85.79 0.00 N	92.20 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N
GOWANUS_GT4_1	24130	111.41 3.97 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 -0.34 N	87.43 0.00 N	85.79 0.00 N	92.20 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.7			

GRAHMSVILLE___HY 23607	110.63 3.19 0.00 N	100.45 3.05 0.00 N	80.47 2.73 0.00 N	67.57 2.39 0.00 N	65.03 2.21 0.00 N	61.36 2.08 0.00 N	43.66 -9.19 -291.06 N	85.83 0.62 -69.87 N	82.59 3.61 -0.29 N	85.46 3.89 0.00 N	84.15 3.77 0.00 N	90.68 4.07 0.00 N	106.93 5.18 0.00 N	119.04 5.85 0.00 N	124.78 6.02 0.00 N	130.99 6.31 0.00 N	142.59 6.78 0.00 N	191.10 8.63 0.00 N	106.36 4.92 0.00 N	94.93 4.37 0.00 N	113.20 5.82 0.00 N	87.64 4.48 0.00 N	72.09 3.24 0.00 N	79.33 3.16 0.00 N
GREENIDGE___3 23582	102.72 -4.72 0.00 N	92.10 -5.29 0.00 N	73.27 -4.47 0.00 N	61.00 -4.18 0.00 N	58.51 -4.31 0.00 N	55.59 -3.68 0.00 N	-168.75 9.77 -59.69 N	29.08 -0.55 -14.30 N	75.13 -3.61 -0.06 N	77.82 -3.75 0.00 N	76.86 -3.51 0.00 N	83.69 -2.92 0.00 N	98.73 -3.03 0.00 N	109.55 -3.64 0.00 N	115.16 -3.60 0.00 N	121.88 -2.80 0.00 N	132.70 -3.12 0.00 N	178.66 -8.61 0.00 N	99.01 -2.44 0.00 N	88.49 -2.07 0.00 N	103.67 -3.71 0.00 N	80.21 -2.95 0.00 N	65.62 -3.23 0.00 N	72.21 -3.96 0.00 N
GREENIDGE___4 23583	102.72 -4.72 0.00 N	92.10 -5.29 0.00 N	73.27 -4.47 0.00 N	61.00 -4.18 0.00 N	58.51 -4.31 0.00 N	55.59 -3.68 0.00 N	-168.75 9.77 -59.69 N	29.08 -0.55 -14.30 N	75.13 -3.61 -0.06 N	77.82 -3.75 0.00 N	76.86 -3.51 0.00 N	83.69 -2.92 0.00 N	98.73 -3.03 0.00 N	109.55 -3.64 0.00 N	115.16 -3.60 0.00 N	121.88 -2.80 0.00 N	132.70 -3.12 0.00 N	178.66 -8.81 0.00 N	99.01 -2.44 0.00 N	88.49 -2.07 0.00 N	103.67 -3.71 0.00 N	80.21 -2.95 0.00 N	65.62 -3.23 0.00 N	72.21 -3.96 0.00 N
GROVEVILLE___HYD 323602	111.76 4.32 0.00 N	101.73 4.33 0.00 N	81.79 4.05 0.00 N	68.88 3.70 0.00 N	66.35 3.53 0.00 N	62.43 3.16 0.00 N	92.38 -12.87 -343.46 N	98.63 0.85 -82.45 N	83.75 4.72 -0.34 N	86.65 5.07 0.00 N	85.26 4.88 0.00 N	91.48 4.87 0.00 N	107.74 5.99 0.00 N	119.99 6.80 0.00 N	125.69 6.94 0.00 N	131.86 7.18 0.00 N	143.44 7.63 0.00 N	191.54 9.08 0.00 N	106.74 5.29 0.00 N	95.34 4.78 0.00 N	114.12 6.74 0.00 N	88.38 5.22 0.00 N	72.78 3.94 0.00 N	79.90 3.73 0.00 N
HAMPSHIRE___PAPER_HYD 323593	108.71 1.27 0.00 N	98.36 0.96 0.00 N	78.07 0.33 0.00 N	65.30 0.12 0.00 N	63.20 0.37 0.00 N	59.67 0.39 0.00 N	-236.85 1.36 0.00 N	15.23 -0.10 0.00 N	79.59 0.91 0.00 N	83.00 1.43 0.00 N	82.07 1.69 0.00 N	88.97 2.36 0.00 N	105.10 3.35 0.00 N	116.19 3.00 0.00 N	120.99 2.24 0.00 N	126.43 1.75 0.00 N	136.55 0.73 0.00 N	183.85 1.38 0.00 N	102.76 1.31 0.00 N	92.54 1.98 0.00 N	109.72 2.34 0.00 N	85.01 1.85 0.00 N	70.13 1.28 0.00 N	77.95 1.77 0.00 N
HARZA MOOSE___RIVER 24016	108.58 1.13 0.00 N	97.95 0.55 0.00 N	77.94 0.19 0.00 N	65.27 0.09 0.00 N	62.97 0.15 0.00 N	59.57 0.29 0.00 N	-239.25 -1.04 0.00 N	15.43 0.10 0.00 N	79.77 1.09 0.00 N	83.06 1.48 0.00 N	82.02 1.64 0.00 N	88.63 2.02 0.00 N	104.30 2.54 0.00 N	115.76 2.57 0.00 N	121.25 2.49 0.00 N	127.24 2.55 0.00 N	138.30 2.49 0.00 N	185.99 3.52 0.00 N	103.47 2.02 0.00 N	92.55 1.99 0.00 N	109.61 2.24 0.00 N	84.87 1.71 0.00 N	69.99 1.14 0.00 N	77.30 1.13 0.00 N
HEMPSTEAD___ 23647	101.57 3.08 8.95 N	100.96 3.56 0.00 N	81.81 4.07 0.00 N	69.28 4.10 0.00 N	66.79 3.97 0.00 N	63.21 3.94 0.00 N	84.31 -13.67 -336.19 N	96.88 0.84 -80.71 N	84.57 5.55 -0.34 N	87.88 6.31 0.00 N	86.32 5.94 0.00 N	92.60 5.99 0.00 N	108.61 6.86 0.00 N	120.29 7.10 0.00 N	126.13 7.37 0.00 N	132.56 7.87 0.00 N	144.04 8.22 0.00 N	192.03 9.56 0.00 N	107.40 5.95 0.00 N	95.98 5.42 0.00 N	115.40 8.02 0.00 N	89.69 6.53 0.00 N	73.95 5.10 0.00 N	80.67 4.50 0.00 N
HICKLING___1 23621	105.07 -2.37 0.00 N	93.66 -3.74 0.00 N	74.55 -3.20 0.00 N	61.94 -3.24 0.00 N	59.47 -3.35 0.00 N	56.47 -2.80 0.00 N	-149.42 6.03 -82.76 N	34.76 -0.41 -19.84 N	76.31 -2.45 -0.08 N	79.25 -2.32 0.00 N	78.18 -2.20 0.00 N	85.46 -1.15 0.00 N	101.20 -0.55 0.00 N	112.21 -0.98 0.00 N	117.63 -1.12 0.00 N	124.69 0.00 0.00 N	135.23 -0.59 0.00 N	182.01 -0.46 0.00 N	100.88 -0.56 0.00 N	90.75 0.19 0.00 N	106.48 -0.90 0.00 N	82.25 -0.91 0.00 N	66.93 -1.92 0.00 N	73.49 -2.69 0.00 N
HICKLING___2 23622	105.07 -2.37 0.00 N	93.69 -3.71 0.00 N	74.56 -3.18 0.00 N	61.97 -3.21 0.00 N	59.48 -3.34 0.00 N	56.48 -2.80 0.00 N	-149.45 6.01 -82.76 N	34.77 -0.40 -19.84 N	76.33 -2.43 -0.08 N	79.28 -2.29 0.00 N	78.21 -2.17 0.00 N	85.48 -1.13 0.00 N	101.23 -0.53 0.00 N	112.23 -0.97 0.00 N	117.65 -1.11 0.00 N	124.72 0.04 0.00 N	135.26 -0.55 0.00 N	182.08 -0.38 0.00 N	100.89 -0.56 0.00 N	90.76 0.20 0.00 N	106.49 -0.88 0.00 N	82.27 -0.89 0.00 N	66.94 -1.90 0.00 N	73.51 -2.67 0.00 N
HIGH FALLS___HY 23754	114.50 7.06 0.00 N	103.51 6.11 0.00 N	83.03 5.29 0.00 N	69.85 4.67 0.00 N	67.22 4.40 0.00 N	63.41 4.14 0.00 N	82.51 -17.67 -338.39 N	97.72 1.15 -81.24 N	85.43 6.41 -0.34 N	88.25 6.68 0.00 N	86.83 6.45 0.00 N	93.37 6.75 0.00 N	110.04 8.29 0.00 N	122.54 9.35 0.00 N	128.32 9.56 0.00 N	134.72 10.03 0.00 N	146.59 10.77 0.00 N	196.26 13.79 0.00 N	109.29 7.84 0.00 N	97.58 7.02 0.00 N	116.47 9.09 0.00 N	90.10 6.94 0.00 N	74.16 5.31 0.00 N	81.58 5.40 0.00 N
HILLBURN___GT 23639	111.28 3.83 0.00 N	101.55 4.15 0.00 N	81.60 3.86 0.00 N	68.63 3.45 0.00 N	65.93 3.11 0.00 N	62.15 2.88 0.00 N	72.13 -12.22 -322.56 N	93.60 0.83 -77.44 N	83.68 4.67 -0.32 N	86.48 4.91 0.00 N	84.87 4.49 0.00 N	91.12 4.51 0.00 N	107.49 5.74 0.00 N	119.75 6.56 0.00 N	125.41 6.65 0.00 N	131.70 7.02 0.00 N	143.26 7.45 0.00 N	191.46 9.00 0.00 N	106.70 5.25 0.00 N	95.37 4.81 0.00 N	114.25 6.87 0.00 N	88.41 5.25 0.00 N	72.77 3.92 0.00 N	79.88 3.70 0.00 N
HOLTSVILLE_IC_1 23690	91.94 1.49 16.99 N	100.37 2.98 0.00 N	81.79 4.05 0.00 N	69.56 4.38 0.00 N	67.17 4.34 0.00 N	63.68 4.40 0.00 N	83.90 -14.07 -336.19 N	96.71 0.67 -80.71 N	84.46 5.44 -0.34 N	88.15 6.58 0.00 N	86.57 6.19 0.00 N	92.61 5.99 0.00 N	107.87 6.12 0.00 N	119.27 6.07 0.00 N	125.18 6.42 0.00 N	131.68 6.99 0.00 N	143.05 7.24 0.00 N	190.51 8.04 0.00 N	106.26 4.82 0.00 N	94.95 4.39 0.00 N	114.88 7.50 0.00 N	89.54 6.38 0.00 N	73.94 5.10 0.00 N	80.29 4.11 0.00 N
HOLTSVILLE_IC_10 23699	92.97 2.38 16.85 N	101.04 3.64 0.00 N	82.31 4.57 0.00 N	70.03 4.85 0.00 N	67.61 4.79 0.00 N	64.12 4.84 0.00 N	82.30 -15.67 -336.19 N	96.81 0.77 -80.71 N	85.06 6.04 -0.34 N	88.90 7.32 0.00 N	87.39 7.01 0.00 N	93.55 6.94 0.00 N	108.95 7.20 0.00 N	120.47 7.28 0.00 N	126.50 7.74 0.00 N	133.10 8.41 0.00 N	144.60 8.79 0.00 N	192.57 10.10 0.00 N	107.35 5.90 0.00 N	95.86 5.31 0.00 N	116.03 8.65 0.00 N	90.43 7.27 0.00 N	74.63 5.78 0.00 N	80.97 4.79 0.00 N
HOLTSVILLE_IC_2 23691	91.94 1.49 16.99 N	100.37 2.98 0.00 N	81.79 4.05 0.00 N	69.56 4.38 0.00 N	67.17 4.34 0.00 N	63.68 4.40 0.00 N	83.90 -14.07 -336.19 N	96.71 0.67 -80.71 N	84.46 5.44 -0.34 N	88.15 6.58 0.00 N	86.57 6.19 0.00 N	92.61 5.99 0.00 N	107.87 6.12 0.00 N	119.27 6.07 0.00 N	125.18 6.42 0.00 N	131.68 6.99 0.00 N	143.05 7.24 0.00 N	190.51 8.04 0.00 N	106.26 4.82 0.00 N	94.95 4.39 0.00 N	114.88 7.50 0.00 N	89.54 6.38 0.00 N	73.94 5.10 0.00 N	80.29 4.11 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_3 23692	91.94 1.49 16.99 N	100.37 2.98 0.00 N	81.79 4.05 0.00 N	69.56 4.38 0.00 N	67.17 4.34 0.00 N	63.68 4.40 0.00 N	83.90 -14.07 -336.19 N	96.71 0.67 -80.71 N	84.46 5.44 -0.34 N	88.15 6.58 0.00 N	86.57 6.19 0.00 N	92.61 5.99 0.00 N	107.87 6.12 0.00 N	119.27 6.07 0.00 N	125.18 6.42 0.00 N	131.68 6.99 0.00 N	143.05 7.24 0.00 N	190.51 8.04 0.00 N	106.26 4.82 0.00 N	94.95 4.39 0.00 N	114.88 7.50 0.00 N	89.54 6.38 0.00 N	73.94 5.10 0.00 N	80.29 4.11 0.00 N	
HOLTSVILLE_IC_4 23693	91.94 1.49 16.99 N	100.37 2.98 0.00 N	81.79 4.05 0.00 N	69.56 4.38 0.00 N	67.17 4.34 0.00 N	63.68 4.40 0.00 N	83.90 -14.07 -336.19 N	96.71 0.67 -80.71 N	84.46 5.44 -0.34 N	88.15 6.58 0.00 N	86.57 6.19 0.00 N	92.61 5.99 0.00 N	107.87 6.12 0.00 N	119.27 6.07 0.00 N	125.18 6.42 0.00 N	131.68 6.99 0.00 N	143.05 7.24 0.00 N	190.51 8.04 0.00 N	106.26 4.82 0.00 N	94.95 4.39 0.00 N	114.88 7.50 0.00 N	89.54 6.38 0.00 N	73.94 5.10 0.00 N	80.29 4.11 0.00 N	
HOLTSVILLE_IC_5 23694	91.94 1.49 16.99 N	100.37 2.98 0.00 N	81.79 4.05 0.00 N	69.56 4.38 0.00 N	67.17 4.34 0.00 N	63.68 4.40 0.00 N	83.90 -14.07 -336.19 N	96.71 0.67 -80.71 N	84.46 5.44 -0.34 N	88.15 6.58 0.00 N	86.57 6.19 0.00 N	92.61 5.99 0.00 N	107.87 6.12 0.00 N	119.27 6.07 0.00 N	125.18 6.42 0.00 N	131.68 6.99 0.00 N	143.05 7.24 0.00 N	190.51 8.04 0.00 N	106.26 4.82 0.00 N	94.95 4.39 0.00 N	114.88 7.50 0.00 N	89.54 6.38 0.00 N	73.94 5.10 0.00 N	80.29 4.11 0.00 N	
HOLTSVILLE_IC_6 23695	92.97 2.38 16.85 N	101.04 3.64 0.00 N	82.31 4.57 0.00 N	70.03 4.85 0.00 N	67.61 4.79 0.00 N	64.12 4.84 0.00 N	82.30 -15.67 -336.19 N	96.81 0.77 -80.71 N	85.06 6.04 -0.34 N	88.90 7.32 0.00 N	87.39 7.01 0.00 N	93.55 6.94 0.00 N	108.95 7.20 0.00 N	120.47 7.28 0.00 N	126.50 7.74 0.00 N	133.10 8.41 0.00 N	144.60 8.79 0.00 N	192.57 10.10 0.00 N	107.35 5.90 0.00 N	95.86 5.31 0.00 N	116.03 8.65 0.00 N	90.43 7.27 0.00 N	74.63 5.78 0.00 N	80.97 4.79 0.00 N	
HOLTSVILLE_IC_7 23696	92.97 2.38 16.85 N	101.04 3.64 0.00 N	82.31 4.57 0.00 N	70.03 4.85 0.00 N	67.61 4.79 0.00 N	64.12 4.84 0.00 N	82.30 -15.67 -336.19 N	96.81 0.77 -80.71 N	85.06 6.04 -0.34 N	88.90 7.32 0.00 N	87.39 7.01 0.00 N	93.55 6.94 0.00 N	108.95 7.20 0.00 N	120.47 7.28 0.00 N	126.50 7.74 0.00 N	133.10 8.41 0.00 N	144.60 8.79 0.00 N	192.57 10.10 0.00 N	107.35 5.90 0.00 N	95.86 5.31 0.00 N	116.03 8.65 0.00 N	90.43 7.27 0.00 N	74.63 5.78 0.00 N	80.97 4.79 0.00 N	
HOLTSVILLE_IC_8 23697	92.97 2.38 16.85 N	101.04 3.64 0.00 N	82.31 4.57 0.00 N	70.03 4.85 0.00 N	67.61 4.79 0.00 N	64.12 4.84 0.00 N	82.30 -15.67 -336.19 N	96.81 0.77 -80.71 N	85.06 6.04 -0.34 N	88.90 7.32 0.00 N	87.39 7.01 0.00 N	93.55 6.94 0.00 N	108.95 7.20 0.00 N	120.47 7.28 0.00 N	126.50 7.74 0.00 N	133.10 8.41 0.00 N	144.60 8.79 0.00 N	192.57 10.10 0.00 N	107.35 5.90 0.00 N	95.86 5.31 0.00 N	116.03 8.65 0.00 N	90.43 7.27 0.00 N	74.63 5.78 0.00 N	80.97 4.79 0.00 N	
HOLTSVILLE_IC_9 23698	92.97 2.38 16.85 N	101.04 3.64 0.00 N	82.31 4.57 0.00 N	70.03 4.85 0.00 N	67.61 4.79 0.00 N	64.12 4.84 0.00 N	82.30 -15.67 -336.19 N	96.81 0.77 -80.71 N	85.06 6.04 -0.34 N	88.90 7.32 0.00 N	87.39 7.01 0.00 N	93.55 6.94 0.00 N	108.95 7.20 0.00 N	120.47 7.28 0.00 N	126.50 7.74 0.00 N	133.10 8.41 0.00 N	144.60 8.79 0.00 N	192.57 10.10 0.00 N	107.35 5.90 0.00 N	95.86 5.31 0.00 N	116.03 8.65 0.00 N	90.43 7.27 0.00 N	74.63 5.78 0.00 N	80.97 4.79 0.00 N	
HQ_GEN_CEDARS 23644	108.73 1.29 0.00 N	98.49 1.09 0.00 N	78.22 0.48 0.00 N	65.48 0.30 0.00 N	63.30 0.48 0.00 N	59.60 0.32 0.00 N	-241.43 4.84 8.05 N	10.95 -0.46 3.92 N	78.02 -0.65 0.02 N	81.19 -0.38 0.00 N	80.04 -0.34 0.00 N	87.06 0.45 0.00 N	103.30 1.55 0.00 N	114.67 1.48 0.00 N	119.79 1.03 0.00 N	124.77 0.09 0.00 N	133.80 -2.02 0.00 N	180.35 -2.11 0.00 N	101.13 -0.31 0.00 N	90.85 0.29 0.00 N	107.58 0.20 0.00 N	83.25 0.09 0.00 N	69.19 0.34 0.00 N	77.13 0.96 0.00 N	
HQ_GEN_IMPORT 323601	41.91 -0.22 38.20 N	97.87 0.47 0.00 N	57.52 0.41 24.21 N	65.26 0.07 0.00 N	62.94 0.12 0.00 N	59.23 -0.04 0.00 N	41.57 -1.74 1.96 N	10.27 -0.65 4.42 N	77.20 -1.47 0.02 N	80.37 -1.20 0.00 N	79.34 -1.04 0.00 N	86.29 -0.32 0.00 N	102.48 0.73 0.00 N	113.76 0.57 0.00 N	119.12 0.37 0.00 N	124.07 -0.61 0.00 N	132.90 -2.91 0.00 N	179.14 -3.32 0.00 N	100.47 -0.97 0.00 N	90.15 -0.41 0.00 N	107.06 -0.32 0.00 N	72.00 -0.08 12.07 N	69.03 0.18 0.00 N	76.54 0.36 0.00 N	
HQ_GEN_WHEEL 23651	41.91 -0.22 38.20 N	97.87 0.47 0.00 N	57.52 0.41 24.21 N	65.26 0.07 0.00 N	62.94 0.12 0.00 N	59.23 -0.04 0.00 N	41.57 -1.74 1.96 N	10.27 -0.65 4.42 N	77.20 -1.47 0.02 N	80.37 -1.20 0.00 N	79.34 -1.04 0.00 N	86.29 -0.32 0.00 N	102.48 0.73 0.00 N	113.76 0.57 0.00 N	119.12 0.37 0.00 N	124.07 -0.61 0.00 N	132.90 -2.91 0.00 N	179.14 -3.32 0.00 N	100.47 -0.97 0.00 N	90.15 -0.41 0.00 N	107.06 -0.32 0.00 N	73.38 -0.08 10.70 N	69.03 0.18 0.00 N	76.54 0.36 0.00 N	
HUDSON_AVE_GT_3 23810	111.55 4.11 0.00 N	101.51 4.12 0.00 N	81.80 4.06 0.00 N	69.05 3.87 0.00 N	66.58 3.76 0.00 N	62.89 3.61 0.00 N	82.90 -15.00 -336.11 N	96.99 0.97 -80.69 N	84.27 5.25 -0.34 N	87.26 5.69 0.00 N	85.68 5.30 0.00 N	91.99 5.38 0.00 N	108.46 6.71 0.00 N	120.72 7.53 0.00 N	126.39 7.63 0.00 N	132.65 7.96 0.00 N	144.14 8.32 0.00 N	192.32 9.85 0.00 N	107.17 5.72 0.00 N	95.77 5.21 0.00 N	114.88 7.50 0.00 N	89.11 5.95 0.00 N	73.58 4.73 0.00 N	80.73 4.55 0.00 N	
HUDSON_AVE_GT_4 23540	111.55 4.11 0.00 N	101.51 4.12 0.00 N	81.80 4.06 0.00 N	69.05 3.87 0.00 N	66.58 3.76 0.00 N	62.89 3.61 0.00 N	82.90 -15.00 -336.11 N	96.99 0.97 -80.69 N	84.27 5.25 -0.34 N	87.26 5.69 0.00 N	85.68 5.30 0.00 N	91.99 5.38 0.00 N	108.46 6.71 0.00 N	120.72 7.53 0.00 N	126.39 7.63 0.00 N	132.65 7.96 0.00 N	144.14 8.32 0.00 N	192.32 9.85 0.00 N	107.17 5.72 0.00 N	95.77 5.21 0.00 N	114.88 7.50 0.00 N	89.11 5.95 0.00 N	73.58 4.73 0.00 N	80.73 4.55 0.00 N	
HUDSON_AVE_GT_5 23657	111.55 4.11 0.00 N	101.51 4.12 0.00 N	81.80 4.06 0.00 N	69.05 3.87 0.00 N	66.58 3.76 0.00 N	62.89 3.61 0.00 N	82.90 -15.00 -336.11 N	96.99 0.97 -80.69 N	84.27 5.25 -0.34 N	87.26 5.69 0.00 N	85.68 5.30 0.00 N	91.99 5.38 0.00 N	108.46 6.71 0.00 N	120.72 7.53 0.00 N	126.39 7.63 0.00 N	132.65 7.96 0.00 N	144.14 8.32 0.00 N	192.32 9.85 0.00 N	107.17 5.72 0.00 N	95.77 5.21 0.00 N	114.88 7.50 0.00 N	89.11 5.95 0.00 N	73.58 4.73 0.00 N	80.73 4.55 0.00 N	
HUDSON_AVE_10	111.22	101.29	81.62	68.90	66.42	62.74	83.54	96.93	83.96	86.89	85.31	91.61	108.00	120.25	125.90	132.14	143.55	191.21	106.69	95.37	114.44	88.79	73.34	80.55	

24168	3.78 0.00 N	3.89 0.00 N	3.88 0.00 N	3.72 0.00 N	3.60 0.00 N	3.46 0.00 N	-14.36 -336.11 N	0.91 -80.69 N	4.94 -0.34 N	5.31 0.00 N	4.93 0.00 N	5.00 0.00 N	6.24 0.00 N	7.06 0.00 N	7.14 0.00 N	7.45 0.00 N	7.73 0.00 N	8.74 0.00 N	5.24 0.00 N	4.81 0.00 N	7.06 0.00 N	5.63 0.00 N	4.50 0.00 N	4.38 0.00 N
HUNTLEY___63 23557	104.52 -2.92 0.00 N	93.23 -4.17 0.00 N	74.00 -3.74 0.00 N	61.24 -3.94 0.00 N	58.33 -4.49 0.00 N	55.71 -3.56 0.00 N	-179.46 9.32 -49.43 N	26.36 -0.81 -11.84 N	73.67 -5.06 -0.05 N	76.09 -5.48 0.00 N	74.70 -5.68 0.00 N	81.62 -4.99 0.00 N	96.75 -5.00 0.00 N	107.56 -5.63 0.00 N	113.78 -4.98 0.00 N	121.29 -3.40 0.00 N	132.73 -3.09 0.00 N	179.12 -3.35 0.00 N	99.02 -2.43 0.00 N	88.29 -2.27 0.00 N	102.11 -5.27 0.00 N	79.14 -4.02 0.00 N	64.90 -3.94 0.00 N	71.80 -4.38 0.00 N
HUNTLEY___64 23558	104.52 -2.92 0.00 N	93.23 -4.17 0.00 N	74.00 -3.74 0.00 N	61.24 -3.94 0.00 N	58.33 -4.49 0.00 N	55.71 -3.56 0.00 N	-179.46 9.32 -49.43 N	26.36 -0.81 -11.84 N	73.67 -5.06 -0.05 N	76.09 -5.48 0.00 N	74.70 -5.68 0.00 N	81.62 -4.99 0.00 N	96.75 -5.00 0.00 N	107.56 -5.63 0.00 N	113.78 -4.98 0.00 N	121.29 -3.40 0.00 N	132.73 -3.09 0.00 N	179.12 -3.35 0.00 N	99.02 -2.43 0.00 N	88.29 -2.27 0.00 N	102.11 -5.27 0.00 N	79.14 -4.02 0.00 N	64.90 -3.94 0.00 N	71.80 -4.38 0.00 N
HUNTLEY___65 23559	104.52 -2.92 0.00 N	93.23 -4.17 0.00 N	74.00 -3.74 0.00 N	61.24 -3.94 0.00 N	58.33 -4.49 0.00 N	55.71 -3.56 0.00 N	-179.46 9.32 -49.43 N	26.36 -0.81 -11.84 N	73.67 -5.06 -0.05 N	76.09 -5.48 0.00 N	74.70 -5.68 0.00 N	81.62 -4.99 0.00 N	96.75 -5.00 0.00 N	107.56 -5.63 0.00 N	113.78 -4.98 0.00 N	121.29 -3.40 0.00 N	132.73 -3.09 0.00 N	179.12 -3.35 0.00 N	99.02 -2.43 0.00 N	88.29 -2.27 0.00 N	102.11 -5.27 0.00 N	79.14 -4.02 0.00 N	64.90 -3.94 0.00 N	71.80 -4.38 0.00 N
HUNTLEY___66 23560	104.52 -2.92 0.00 N	93.23 -4.17 0.00 N	74.00 -3.74 0.00 N	61.24 -3.94 0.00 N	58.33 -4.49 0.00 N	55.71 -3.56 0.00 N	-179.46 9.32 -49.43 N	26.36 -0.81 -11.84 N	73.67 -5.06 -0.05 N	76.09 -5.48 0.00 N	74.70 -5.68 0.00 N	81.62 -4.99 0.00 N	96.75 -5.00 0.00 N	107.56 -5.63 0.00 N	113.78 -4.98 0.00 N	121.29 -3.40 0.00 N	132.73 -3.09 0.00 N	179.12 -3.35 0.00 N	99.02 -2.43 0.00 N	88.29 -2.27 0.00 N	102.11 -5.27 0.00 N	79.14 -4.02 0.00 N	64.90 -3.94 0.00 N	71.80 -4.38 0.00 N
HUNTLEY___67 23561	102.31 -5.13 0.00 N	91.26 -6.14 0.00 N	72.46 -5.28 0.00 N	59.99 -5.19 0.00 N	57.14 -5.68 0.00 N	54.55 -4.72 0.00 N	-172.85 14.09 -51.28 N	26.50 -1.11 -12.28 N	72.10 -6.64 -0.05 N	74.47 -7.10 0.00 N	73.05 -7.33 0.00 N	79.77 -6.84 0.00 N	94.54 -7.21 0.00 N	105.08 -8.12 0.00 N	111.06 -7.69 0.00 N	118.37 -6.31 0.00 N	129.52 -6.29 0.00 N	174.78 -7.69 0.00 N	96.63 -4.81 0.00 N	86.28 -4.28 0.00 N	99.85 -7.53 0.00 N	77.35 -5.81 0.00 N	63.47 -5.38 0.00 N	70.23 -5.94 0.00 N
HUNTLEY___68 23562	102.31 -5.13 0.00 N	91.26 -6.14 0.00 N	72.46 -5.28 0.00 N	59.99 -5.19 0.00 N	57.14 -5.68 0.00 N	54.55 -4.72 0.00 N	-172.85 14.09 -51.28 N	26.50 -1.11 -12.28 N	72.10 -6.64 -0.05 N	74.47 -7.10 0.00 N	73.05 -7.33 0.00 N	79.77 -6.84 0.00 N	94.54 -7.21 0.00 N	105.08 -8.12 0.00 N	111.06 -7.69 0.00 N	118.37 -6.31 0.00 N	129.52 -6.29 0.00 N	174.78 -7.69 0.00 N	96.63 -4.81 0.00 N	86.28 -4.28 0.00 N	99.85 -7.53 0.00 N	77.35 -5.81 0.00 N	63.47 -5.38 0.00 N	70.23 -5.94 0.00 N
INDECK___CORINTH 23802	112.91 5.48 0.00 N	101.11 3.71 0.00 N	80.59 2.85 0.00 N	67.77 2.58 0.00 N	65.47 2.65 0.00 N	61.76 2.48 0.00 N	194.45 -10.35 -443.01 N	122.37 0.71 -106.33 N	82.88 3.75 -0.45 N	84.45 2.88 0.00 N	83.59 3.21 0.00 N	89.14 2.53 0.00 N	104.89 3.14 0.00 N	117.49 4.30 0.00 N	123.88 5.13 0.00 N	128.58 3.89 0.00 N	139.55 3.73 0.00 N	190.30 7.84 0.00 N	106.72 5.26 0.00 N	96.23 5.66 0.00 N	114.79 7.41 0.00 N	88.35 5.20 0.00 N	72.53 3.68 0.00 N	80.05 3.87 0.00 N
INDECK___ILION 23567	110.44 3.00 0.00 N	99.97 2.57 0.00 N	79.80 2.06 0.00 N	66.89 1.71 0.00 N	64.43 1.61 0.00 N	60.85 1.58 0.00 N	-253.02 -6.02 8.78 N	13.38 0.29 2.24 N	80.23 1.55 0.01 N	83.20 1.63 0.00 N	81.98 1.61 0.00 N	88.42 1.80 0.00 N	103.86 2.11 0.00 N	115.56 2.37 0.00 N	121.26 2.50 0.00 N	127.25 2.57 0.00 N	137.93 2.11 0.00 N	185.49 3.02 0.00 N	103.22 1.77 0.00 N	92.25 1.68 0.00 N	109.74 2.37 0.00 N	84.94 1.78 0.00 N	70.09 1.24 0.00 N	77.38 1.20 0.00 N
INDECK___OLEAN 23982	107.73 0.30 0.00 N	94.88 -2.52 0.00 N	74.89 -2.85 0.00 N	61.75 -3.43 0.00 N	58.89 -3.93 0.00 N	56.20 -3.08 0.00 N	-177.92 5.54 -54.74 N	27.97 -0.47 -13.11 N	76.34 -2.40 -0.06 N	79.90 -1.67 0.00 N	78.81 -1.57 0.00 N	86.40 -0.22 0.00 N	102.64 0.89 0.00 N	113.88 0.69 0.00 N	120.07 1.32 0.00 N	127.93 3.25 0.00 N	139.30 3.48 0.00 N	187.82 5.36 0.00 N	103.52 2.07 0.00 N	92.86 2.30 0.00 N	107.74 0.37 0.00 N	83.35 0.19 0.00 N	67.79 -1.05 0.00 N	74.41 -1.76 0.00 N
INDECK___OSWEGO 23783	105.08 -2.36 0.00 N	94.93 -2.47 0.00 N	75.71 -2.03 0.00 N	63.38 -1.80 0.00 N	61.00 -1.82 0.00 N	57.69 -1.58 0.00 N	-208.59 5.56 -24.06 N	20.68 -0.35 -5.70 N	76.94 -1.76 -0.02 N	79.87 -1.70 0.00 N	78.78 -1.60 0.00 N	85.05 -1.57 0.00 N	99.84 -1.91 0.00 N	111.03 -2.16 0.00 N	116.59 -2.16 0.00 N	122.68 -2.01 0.00 N	133.70 -2.12 0.00 N	179.57 -2.90 0.00 N	99.62 -1.83 0.00 N	88.82 -1.74 0.00 N	104.97 -2.40 0.00 N	81.29 -1.87 0.00 N	67.13 -1.72 0.00 N	74.26 -1.92 0.00 N
INDECK___YERKES 23781	104.52 -2.92 0.00 N	93.23 -4.17 0.00 N	74.00 -3.74 0.00 N	61.24 -3.94 0.00 N	58.33 -4.49 0.00 N	55.71 -3.56 0.00 N	-179.46 9.32 -49.43 N	26.36 -0.81 -11.84 N	73.67 -5.06 -0.05 N	76.09 -5.48 0.00 N	74.70 -5.68 0.00 N	81.62 -4.99 0.00 N	96.75 -5.00 0.00 N	107.56 -5.63 0.00 N	113.78 -4.98 0.00 N	121.29 -3.40 0.00 N	132.73 -3.09 0.00 N	179.12 -3.35 0.00 N	99.02 -2.43 0.00 N	88.29 -2.27 0.00 N	102.11 -5.27 0.00 N	79.14 -4.02 0.00 N	64.90 -3.94 0.00 N	71.80 -4.38 0.00 N
INDIAN POINT_GT_1 24139	110.83 3.39 0.00 N	100.99 3.59 0.00 N	81.24 3.50 0.00 N	68.43 3.25 0.00 N	65.86 3.04 0.00 N	62.15 2.87 0.00 N	83.10 -12.09 -333.39 N	96.16 0.79 -80.04 N	83.43 4.41 -0.33 N	86.30 4.72 0.00 N	84.77 4.39 0.00 N	91.01 4.40 0.00 N	107.25 5.50 0.00 N	119.43 6.24 0.00 N	125.10 6.34 0.00 N	131.27 6.58 0.00 N	142.74 6.93 0.00 N	190.77 8.30 0.00 N	106.32 4.88 0.00 N	95.02 4.45 0.00 N	113.85 6.48 0.00 N	88.19 5.03 0.00 N	72.69 3.84 0.00 N	79.79 3.62 0.00 N
INDIAN POINT_GT_2 23659	110.83 3.39 0.00 N	100.99 3.59 0.00 N	81.24 3.50 0.00 N	68.43 3.25 0.00 N	65.86 3.04 0.00 N	62.15 2.87 0.00 N	83.10 -12.09 -333.39 N	96.16 0.79 -80.04 N	83.43 4.41 -0.33 N	86.30 4.72 0.00 N	84.77 4.39 0.00 N	91.01 4.40 0.00 N	107.25 5.50 0.00 N	119.43 6.24 0.00 N	125.10 6.34 0.00 N	131.27 6.58 0.00 N	142.74 6.93 0.00 N	190.77 8.30 0.00 N	106.32 4.88 0.00 N	95.02 4.45 0.00 N	113.85 6.48 0.00 N	88.19 5.03 0.00 N	72.69 3.84 0.00 N	79.79 3.62 0.00 N

INDIAN POINT_GT_3 24019	110.83 3.39 0.00 N	100.99 3.59 0.00 N	81.24 3.50 0.00 N	68.43 3.25 0.00 N	65.86 3.04 0.00 N	62.15 2.87 0.00 N	83.10 -12.09 -333.39 N	96.16 0.79 -80.04 N	83.43 4.41 -0.33 N	86.30 4.72 0.00 N	84.77 4.39 0.00 N	91.01 4.40 0.00 N	107.25 5.50 0.00 N	119.43 6.24 0.00 N	125.10 6.34 0.00 N	131.27 6.58 0.00 N	142.74 6.93 0.00 N	190.77 8.30 0.00 N	106.32 4.88 0.00 N	95.02 4.45 0.00 N	113.85 6.48 0.00 N	88.19 5.03 0.00 N	72.69 3.84 0.00 N	79.79 3.62 0.00 N
INDIAN POINT____2 23530	110.64 3.20 0.00 N	100.89 3.49 0.00 N	81.16 3.42 0.00 N	68.34 3.16 0.00 N	65.75 2.93 0.00 N	62.01 2.73 0.00 N	80.13 -11.47 -329.81 N	95.28 0.77 -79.18 N	83.30 4.29 -0.33 N	86.14 4.57 0.00 N	84.56 4.18 0.00 N	90.79 4.18 0.00 N	107.03 5.27 0.00 N	119.18 5.98 0.00 N	124.80 6.05 0.00 N	131.00 6.31 0.00 N	142.46 6.64 0.00 N	190.36 7.89 0.00 N	106.11 4.66 0.00 N	94.84 4.27 0.00 N	113.65 6.27 0.00 N	88.00 4.84 0.00 N	72.51 3.66 0.00 N	79.59 3.41 0.00 N
INDIAN POINT____3 23531	110.52 3.08 0.00 N	100.76 3.36 0.00 N	81.03 3.29 0.00 N	68.26 3.08 0.00 N	65.69 2.86 0.00 N	61.98 2.70 0.00 N	83.93 -11.37 -333.52 N	96.15 0.75 -80.07 N	83.20 4.18 -0.33 N	86.04 4.47 0.00 N	84.48 4.10 0.00 N	90.71 4.10 0.00 N	106.89 5.14 0.00 N	119.02 5.83 0.00 N	124.68 5.92 0.00 N	130.82 6.14 0.00 N	142.27 6.46 0.00 N	190.13 7.66 0.00 N	105.97 4.52 0.00 N	94.71 4.15 0.00 N	113.49 6.11 0.00 N	87.90 4.74 0.00 N	72.44 3.59 0.00 N	79.55 3.38 0.00 N
IP CORINTH____1 23988	114.28 6.84 0.00 N	102.24 4.84 0.00 N	81.46 3.72 0.00 N	68.47 3.29 0.00 N	66.14 3.32 0.00 N	62.40 3.13 0.00 N	191.78 -13.02 -443.01 N	122.55 0.89 -106.33 N	83.83 4.70 -0.45 N	85.47 3.90 0.00 N	84.10 3.72 0.00 N	89.62 3.01 0.00 N	105.36 3.61 0.00 N	117.96 4.77 0.00 N	124.37 5.61 0.00 N	128.81 4.13 0.00 N	139.63 3.81 0.00 N	190.62 8.15 0.00 N	107.48 6.03 0.00 N	97.19 6.63 0.00 N	116.12 8.74 0.00 N	89.44 6.28 0.00 N	73.40 4.56 0.00 N	80.96 4.79 0.00 N
IP____TICONDEROGA 23804	116.59 9.15 0.00 N	103.89 6.49 0.00 N	82.77 5.03 0.00 N	69.50 4.32 0.00 N	67.54 4.73 0.00 N	63.74 4.46 0.00 N	174.53 -17.04 -429.78 N	119.68 1.19 -103.16 N	85.14 6.02 -0.43 N	86.72 5.15 0.00 N	85.97 5.60 0.00 N	92.02 5.41 0.00 N	107.91 6.16 0.00 N	121.09 7.90 0.00 N	127.36 8.60 0.00 N	131.59 6.90 0.00 N	142.94 7.12 0.00 N	194.76 12.30 0.00 N	108.87 7.42 0.00 N	97.82 7.26 0.00 N	116.72 9.34 0.00 N	89.59 6.43 0.00 N	73.93 5.09 0.00 N	82.36 6.18 0.00 N
JARVIS _____ 23743	107.73 0.30 0.00 N	97.69 0.29 0.00 N	77.98 0.24 0.00 N	65.44 0.25 0.00 N	63.07 0.25 0.00 N	59.57 0.29 0.00 N	-247.96 -0.96 8.78 N	13.15 0.05 2.24 N	78.99 0.31 0.01 N	81.90 0.33 0.00 N	80.70 0.32 0.00 N	86.96 0.35 0.00 N	102.19 0.44 0.00 N	113.68 0.49 0.00 N	119.23 0.48 0.00 N	125.17 0.48 0.00 N	136.26 0.44 0.00 N	183.11 0.64 0.00 N	101.85 0.40 0.00 N	90.91 0.35 0.00 N	107.90 0.52 0.00 N	83.55 0.39 0.00 N	69.10 0.25 0.00 N	76.40 0.23 0.00 N
JENNISON____1 23625	109.52 2.08 0.00 N	98.49 1.09 0.00 N	78.49 0.75 0.00 N	65.63 0.45 0.00 N	63.16 0.34 0.00 N	59.91 0.64 0.00 N	-130.18 -5.76 -113.79 N	43.07 0.45 -27.29 N	81.15 2.36 -0.11 N	84.22 2.65 0.00 N	83.09 2.71 0.00 N	90.03 3.42 0.00 N	106.03 4.28 0.00 N	117.58 4.39 0.00 N	123.27 4.51 0.00 N	129.97 5.28 0.00 N	141.60 5.78 0.00 N	190.43 7.96 0.00 N	105.72 4.27 0.00 N	94.52 3.96 0.00 N	111.63 4.25 0.00 N	86.41 3.25 0.00 N	70.76 1.92 0.00 N	77.77 1.60 0.00 N
JENNISON____2 23626	109.38 1.94 0.00 N	98.36 0.96 0.00 N	78.40 0.66 0.00 N	65.55 0.37 0.00 N	63.08 0.26 0.00 N	59.83 0.56 0.00 N	-129.80 -5.38 -113.79 N	43.05 0.42 -27.29 N	81.01 2.22 -0.11 N	84.07 2.50 0.00 N	82.94 2.57 0.00 N	89.87 3.26 0.00 N	105.84 4.09 0.00 N	117.35 4.16 0.00 N	123.03 4.27 0.00 N	129.72 5.03 0.00 N	141.33 5.51 0.00 N	190.06 7.59 0.00 N	105.53 4.08 0.00 N	94.34 3.78 0.00 N	111.43 4.05 0.00 N	86.25 3.09 0.00 N	70.65 1.80 0.00 N	77.67 1.49 0.00 N
KEDC PORT_JEFF_GT2 24210	92.07 1.53 16.90 N	100.31 2.92 0.00 N	81.78 4.04 0.00 N	69.65 4.47 0.00 N	67.31 4.49 0.00 N	63.83 4.56 0.00 N	83.63 -14.34 -336.19 N	96.69 0.65 -80.71 N	84.45 5.43 -0.34 N	88.26 6.69 0.00 N	86.78 6.40 0.00 N	92.87 6.26 0.00 N	107.72 5.96 0.00 N	118.98 5.79 0.00 N	124.92 6.16 0.00 N	131.42 6.73 0.00 N	142.81 6.99 0.00 N	190.18 7.71 0.00 N	106.06 4.61 0.00 N	94.72 4.16 0.00 N	115.08 7.70 0.00 N	89.77 6.61 0.00 N	74.13 5.29 0.00 N	80.40 4.22 0.00 N
KEDC PORT_JEFF_GT3 24211	92.07 1.53 16.90 N	100.31 2.92 0.00 N	81.78 4.04 0.00 N	69.65 4.47 0.00 N	67.31 4.49 0.00 N	63.83 4.56 0.00 N	83.63 -14.34 -336.19 N	96.69 0.65 -80.71 N	84.45 5.43 -0.34 N	88.26 6.69 0.00 N	86.78 6.40 0.00 N	92.87 6.26 0.00 N	107.72 5.96 0.00 N	118.98 5.79 0.00 N	124.92 6.16 0.00 N	131.42 6.73 0.00 N	142.81 6.99 0.00 N	190.18 7.71 0.00 N	106.06 4.61 0.00 N	94.72 4.16 0.00 N	115.08 7.70 0.00 N	89.77 6.61 0.00 N	74.13 5.29 0.00 N	80.40 4.22 0.00 N
KEDC_GLWD_GT4 24219	105.46 3.81 5.79 N	101.48 4.09 0.00 N	82.01 4.27 0.00 N	69.33 4.15 0.00 N	66.80 3.98 0.00 N	63.16 3.89 0.00 N	83.50 -14.48 -336.19 N	96.96 0.92 -80.71 N	84.65 5.63 -0.34 N	87.86 6.29 0.00 N	86.32 5.94 0.00 N	92.66 6.05 0.00 N	108.91 7.16 0.00 N	120.39 7.20 0.00 N	126.16 7.41 0.00 N	132.53 7.84 0.00 N	144.02 8.21 0.00 N	192.31 9.84 0.00 N	107.79 6.34 0.00 N	96.33 5.77 0.00 N	115.64 8.26 0.00 N	89.76 6.60 0.00 N	73.99 5.14 0.00 N	80.91 4.73 0.00 N
KEDC_GLWD_GT5 24220	105.46 3.81 5.79 N	101.48 4.09 0.00 N	82.01 4.27 0.00 N	69.33 4.15 0.00 N	66.80 3.98 0.00 N	63.16 3.89 0.00 N	83.50 -14.48 -336.19 N	96.96 0.92 -80.71 N	84.65 5.63 -0.34 N	87.86 6.29 0.00 N	86.32 5.94 0.00 N	92.66 6.05 0.00 N	108.91 7.16 0.00 N	120.39 7.20 0.00 N	126.16 7.41 0.00 N	132.53 7.84 0.00 N	144.02 8.21 0.00 N	192.31 9.84 0.00 N	107.79 6.34 0.00 N	96.33 5.77 0.00 N	115.64 8.26 0.00 N	89.76 6.60 0.00 N	73.99 5.14 0.00 N	80.91 4.73 0.00 N
KENSICO_____ 23655	111.18 3.74 0.00 N	101.26 3.86 0.00 N	81.49 3.75 0.00 N	68.70 3.52 0.00 N	66.17 3.35 0.00 N	62.46 3.19 0.00 N	84.08 -13.27 -335.56 N	96.75 0.86 -80.56 N	83.76 4.74 -0.34 N	86.67 5.10 0.00 N	85.17 4.79 0.00 N	91.44 4.83 0.00 N	107.75 5.99 0.00 N	119.93 6.74 0.00 N	125.63 6.88 0.00 N	131.79 7.11 0.00 N	143.33 7.51 0.00 N	191.47 9.01 0.00 N	106.73 5.28 0.00 N	95.37 4.81 0.00 N	114.31 6.93 0.00 N	88.57 5.41 0.00 N	73.04 4.19 0.00 N	80.17 4.00 0.00 N
KIAC_JFK_GT1 23816	111.39 3.95 0.00 N	101.56 4.16 0.00 N	81.88 4.14 0.00 N	69.13 3.95 0.00 N	66.66 3.84 0.00 N	62.95 3.67 0.00 N	82.94 -14.96 -336.11 N	96.94 0.91 -80.69 N	83.95 4.93 -0.34 N	86.72 5.14 0.00 N	85.11 4.74 0.00 N	91.47 4.86 0.00 N	107.87 6.12 0.00 N	120.18 6.99 0.00 N	125.85 7.10 0.00 N	132.10 7.42 0.00 N	143.38 7.56 0.00 N	190.26 7.79 0.00 N	106.54 5.09 0.00 N	95.23 4.67 0.00 N	114.39 7.01 0.00 N	88.79 5.63 0.00 N	73.42 4.58 0.00 N	80.85 4.68 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
KIAC_JFK_GT2 23817	111.39 3.95 0.00 N	101.56 4.16 0.00 N	81.88 4.14 0.00 N	69.13 3.95 0.00 N	66.66 3.84 0.00 N	62.95 3.67 0.00 N	82.94 -14.96 -336.11 N	96.94 0.91 -80.69 N	83.95 4.93 -0.34 N	86.72 5.14 0.00 N	85.11 4.74 0.00 N	91.47 4.86 0.00 N	107.87 6.12 0.00 N	120.18 6.99 0.00 N	125.85 7.10 0.00 N	132.10 7.42 0.00 N	143.38 7.56 0.00 N	190.26 7.79 0.00 N	106.54 5.09 0.00 N	95.23 4.67 0.00 N	114.39 7.01 0.00 N	88.79 5.63 0.00 N	73.42 4.58 0.00 N	80.85 4.68 0.00 N	
KINTIGH____ 23543	101.60 -5.84 0.00 N	91.55 -5.85 0.00 N	72.87 -4.88 0.00 N	60.47 -4.71 0.00 N	57.72 -5.10 0.00 N	55.01 -4.27 0.00 N	-182.26 13.31 -42.65 N	24.51 -1.03 -10.21 N	72.61 -6.12 -0.04 N	75.03 -6.54 0.00 N	73.69 -6.69 0.00 N	80.24 -6.38 0.00 N	94.60 -7.15 0.00 N	105.19 -8.00 0.00 N	111.98 -6.78 0.00 N	119.06 -5.62 0.00 N	130.23 -5.59 0.00 N	175.20 -7.27 0.00 N	96.75 -4.70 0.00 N	85.52 -5.04 0.00 N	98.81 -8.56 0.00 N	76.53 -6.64 0.00 N	63.11 -5.74 0.00 N	70.43 -5.75 0.00 N	
LEDERLE____ 23769	112.32 4.88 0.00 N	102.52 5.12 0.00 N	82.38 4.64 0.00 N	69.31 4.13 0.00 N	66.62 3.80 0.00 N	62.80 3.53 0.00 N	72.64 -14.95 -325.80 N	94.54 1.00 -78.21 N	84.53 5.52 -0.33 N	87.42 5.85 0.00 N	85.87 5.50 0.00 N	92.27 5.66 0.00 N	108.87 7.11 0.00 N	121.29 8.10 0.00 N	127.09 8.33 0.00 N	133.47 8.79 0.00 N	145.18 9.37 0.00 N	194.05 11.59 0.00 N	108.12 6.67 0.00 N	96.63 6.07 0.00 N	115.71 8.33 0.00 N	89.55 6.39 0.00 N	73.66 4.82 0.00 N	80.82 4.64 0.00 N	
LINDEN COGEN____ 23786	110.81 3.37 0.00 N	100.81 3.41 0.00 N	81.30 3.56 0.00 N	68.65 3.47 0.00 N	66.21 3.39 0.00 N	62.56 3.28 0.00 N	84.39 -13.51 -336.11 N	96.88 0.85 -80.69 N	83.68 4.66 -0.34 N	86.73 5.15 0.00 N	85.09 4.72 0.00 N	91.34 4.73 0.00 N	107.63 5.88 0.00 N	119.76 6.57 0.00 N	125.33 6.57 0.00 N	131.57 6.88 0.00 N	142.97 7.15 0.00 N	190.69 8.22 0.00 N	106.23 4.79 0.01 N	94.96 4.40 0.00 N	113.99 6.61 0.00 N	88.48 5.32 0.00 N	73.11 4.27 0.00 N	80.21 4.03 0.00 N	
LIPA_MISC_IPP 23656	92.23 1.76 16.97 N	100.96 3.56 0.00 N	82.18 4.44 0.00 N	69.91 4.73 0.00 N	67.50 4.68 0.00 N	64.01 4.74 0.00 N	82.54 -15.43 -336.19 N	96.75 0.71 -80.71 N	84.73 5.71 -0.34 N	88.51 6.94 0.00 N	87.01 6.63 0.00 N	93.15 6.54 0.00 N	108.47 6.72 0.00 N	119.77 6.58 0.00 N	125.77 7.01 0.00 N	132.30 7.62 0.00 N	143.75 7.94 0.00 N	191.45 8.98 0.00 N	106.70 5.25 0.00 N	95.33 4.77 0.00 N	115.45 8.07 0.00 N	90.00 6.84 0.00 N	74.27 5.42 0.00 N	80.57 4.40 0.00 N	
LITTLE FALLS____HYD 24013	113.86 6.42 0.00 N	103.05 5.65 0.00 N	82.27 4.52 0.00 N	68.92 3.74 0.00 N	66.28 3.46 0.00 N	62.68 3.41 0.00 N	-260.11 -13.12 8.78 N	13.69 0.59 2.24 N	81.71 3.04 0.01 N	84.76 3.18 0.00 N	83.49 3.11 0.00 N	90.00 3.39 0.00 N	105.67 3.92 0.00 N	117.61 4.42 0.00 N	123.44 4.69 0.00 N	129.49 4.80 0.00 N	139.36 3.54 0.00 N	187.66 5.20 0.00 N	104.50 3.05 0.00 N	93.54 2.98 0.00 N	111.73 4.35 0.00 N	86.40 3.24 0.00 N	71.07 2.22 0.00 N	78.29 2.12 0.00 N	
LONG_LAKE_PHOENIX 24014	105.98 -1.46 0.00 N	95.73 -1.67 0.00 N	76.30 -1.44 0.00 N	63.86 -1.32 0.00 N	61.45 -1.37 0.00 N	58.11 -1.16 0.00 N	-209.52 3.66 -25.04 N	21.05 -0.24 -5.95 N	77.56 -1.15 -0.03 N	80.55 -1.03 0.00 N	79.49 -0.89 0.00 N	85.85 -0.76 0.00 N	100.86 -0.90 0.00 N	112.18 -1.01 0.00 N	117.86 -0.89 0.00 N	124.07 -0.61 0.00 N	135.25 -0.57 0.00 N	181.67 -0.80 0.00 N	100.75 -0.70 0.00 N	89.78 -0.78 0.00 N	106.05 -1.33 0.00 N	82.19 -0.97 0.00 N	67.78 -1.07 0.00 N	74.95 -1.22 0.00 N	
LOVETT____3 23632	109.70 2.26 0.00 N	100.11 2.71 0.00 N	80.50 2.76 0.00 N	67.79 2.61 0.00 N	65.20 2.38 0.00 N	61.46 2.19 0.00 N	79.11 -9.31 -326.63 N	94.38 0.63 -78.42 N	82.60 3.59 -0.33 N	85.38 3.81 0.00 N	83.75 3.37 0.00 N	89.87 3.26 0.00 N	105.89 4.14 0.00 N	117.91 4.72 0.00 N	123.46 4.71 0.00 N	129.59 4.90 0.00 N	140.97 5.15 0.00 N	188.36 5.89 0.00 N	105.00 3.56 0.00 N	93.87 3.31 0.00 N	112.52 5.14 0.00 N	87.11 3.95 0.00 N	71.79 2.94 0.00 N	78.81 2.64 0.00 N	
LOVETT____4 23642	110.64 3.21 0.00 N	100.95 3.55 0.00 N	81.15 3.41 0.00 N	68.30 3.12 0.00 N	65.69 2.86 0.00 N	61.93 2.65 0.00 N	77.26 -11.21 -326.68 N	94.51 0.75 -78.43 N	83.27 4.26 -0.33 N	86.09 4.52 0.00 N	84.52 4.14 0.00 N	90.74 4.13 0.00 N	106.99 5.23 0.00 N	119.17 5.97 0.00 N	124.80 6.05 0.00 N	131.02 6.33 0.00 N	142.50 6.68 0.00 N	190.46 7.99 0.00 N	106.14 4.69 0.00 N	94.87 4.31 0.00 N	113.68 6.30 0.00 N	87.99 4.83 0.00 N	72.46 3.62 0.00 N	79.54 3.36 0.00 N	
LOVETT____5 23593	110.64 3.21 0.00 N	100.95 3.55 0.00 N	81.15 3.41 0.00 N	68.30 3.12 0.00 N	65.69 2.86 0.00 N	61.93 2.65 0.00 N	77.26 -11.21 -326.68 N	94.51 0.75 -78.43 N	83.27 4.26 -0.33 N	86.09 4.52 0.00 N	84.52 4.14 0.00 N	90.74 4.13 0.00 N	106.99 5.23 0.00 N	119.17 5.97 0.00 N	124.80 6.05 0.00 N	131.02 6.33 0.00 N	142.50 6.68 0.00 N	190.46 7.99 0.00 N	106.14 4.69 0.00 N	94.87 4.31 0.00 N	113.68 6.30 0.00 N	87.99 4.83 0.00 N	72.46 3.62 0.00 N	79.54 3.36 0.00 N	
LOWER RAQUET____HYD 24057	108.53 1.09 0.00 N	98.42 1.02 0.00 N	78.06 0.31 0.00 N	65.32 0.14 0.00 N	63.32 0.50 0.00 N	59.64 0.37 0.00 N	-240.65 3.73 6.17 N	12.01 -0.32 3.00 N	78.91 0.24 0.01 N	82.31 0.74 0.00 N	81.37 0.99 0.00 N	88.46 1.85 0.00 N	104.89 3.13 0.00 N	115.89 2.70 0.00 N	120.50 1.74 0.00 N	125.57 0.89 0.00 N	134.83 -0.98 0.00 N	181.77 -0.70 0.00 N	101.88 0.43 0.00 N	91.93 1.37 0.00 N	109.01 1.63 0.00 N	84.40 1.24 0.00 N	69.72 0.88 0.00 N	77.94 1.77 0.00 N	
LOWER____HUDSON 24059	111.29 3.85 0.00 N	100.76 3.36 0.00 N	80.54 2.80 0.00 N	67.76 2.58 0.00 N	65.47 2.65 0.00 N	61.80 2.53 0.00 N	180.85 -10.04 -429.11 N	118.98 0.65 -103.00 N	82.28 3.16 -0.43 N	84.60 3.03 0.00 N	83.64 3.26 0.00 N	89.78 3.17 0.00 N	105.34 3.59 0.00 N	117.48 4.29 0.00 N	123.32 4.57 0.00 N	128.63 3.94 0.00 N	139.90 4.09 0.00 N	188.77 6.30 0.00 N	105.10 3.65 0.00 N	94.09 3.53 0.00 N	112.33 4.95 0.00 N	86.78 3.62 0.00 N	71.49 2.64 0.00 N	79.09 2.92 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	108.71 1.27 0.00 N	98.36 0.96 0.00 N	78.07 0.33 0.00 N	65.30 0.12 0.00 N	63.20 0.37 0.00 N	59.67 0.39 0.00 N	-236.85 1.36 0.00 N	15.23 -0.10 0.00 N	79.59 0.91 0.00 N	83.00 1.43 0.00 N	82.07 1.69 0.00 N	88.97 2.36 0.00 N	105.10 3.35 0.00 N	116.19 3.00 0.00 N	120.99 2.24 0.00 N	126.43 1.75 0.00 N	136.55 0.73 0.00 N	183.85 1.38 0.00 N	102.76 1.31 0.00 N	92.54 1.98 0.00 N	109.72 2.34 0.00 N	85.01 1.85 0.00 N	70.13 1.28 0.00 N	77.95 1.77 0.00 N	
LYONS_FALL_HYD	108.58	97.95	77.94	65.27	62.97	59.57	-239.25	15.43	79.77	83.06	82.02	88.63	104.30	115.76	121.25	127.24	138.30	185.99	103.47	92.55	109.61	84.87	69.99	77.30	

23570	1.13 0.00 N	0.55 0.00 N	0.19 0.00 N	0.09 0.00 N	0.15 0.00 N	0.29 0.00 N	-1.04 0.00 N	0.10 0.00 N	1.09 0.00 N	1.48 0.00 N	1.64 0.00 N	2.02 0.00 N	2.54 0.00 N	2.57 0.00 N	2.49 0.00 N	2.55 0.00 N	2.49 0.00 N	3.52 0.00 N	2.02 0.00 N	1.99 0.00 N	2.24 0.00 N	1.71 0.00 N	1.14 0.00 N	1.13 0.00 N
MAPLE_RIDGE_WT_1 323574	107.20 -0.24 0.00 N	97.09 -0.31 0.00 N	77.42 -0.32 0.00 N	64.90 -0.28 0.00 N	62.74 -0.08 0.00 N	59.17 -0.11 0.00 N	-257.18 2.40 21.37 N	9.33 -0.20 5.79 N	78.24 -0.42 0.02 N	81.26 -0.31 0.00 N	80.14 -0.24 0.00 N	86.66 0.05 0.00 N	102.13 0.37 0.00 N	113.53 0.34 0.00 N	119.03 0.28 0.00 N	124.66 -0.02 0.00 N	134.98 -0.84 0.00 N	181.50 -0.97 0.00 N	101.21 -0.24 0.00 N	90.45 -0.12 0.00 N	107.31 -0.07 0.00 N	83.10 -0.06 0.00 N	68.80 -0.05 0.00 N	76.10 -0.07 0.00 N
MG INDUSTRY___DRP 24185	109.26 1.82 0.00 N	99.55 2.16 0.00 N	79.81 2.07 0.00 N	67.14 1.96 0.00 N	64.81 1.99 0.00 N	61.24 1.96 0.00 N	175.82 -7.74 -421.77 N	117.06 0.48 -101.25 N	81.43 2.33 -0.42 N	83.78 2.21 0.00 N	82.46 2.09 0.00 N	88.61 2.00 0.00 N	104.03 2.28 0.00 N	115.80 2.61 0.00 N	121.31 2.55 0.00 N	126.99 2.30 0.00 N	138.38 2.56 0.00 N	186.02 3.55 0.00 N	103.58 2.14 0.00 N	92.56 2.00 0.00 N	110.41 3.04 0.00 N	85.47 2.31 0.00 N	70.51 1.66 0.00 N	77.88 1.70 0.00 N
MID___OSWEGATCHIE_HYD 23849	108.71 1.27 0.00 N	98.36 0.96 0.00 N	78.07 0.33 0.00 N	65.30 0.12 0.00 N	63.20 0.37 0.00 N	59.67 0.39 0.00 N	-236.85 1.36 0.00 N	15.23 -0.10 0.00 N	79.59 0.91 0.00 N	83.00 1.43 0.00 N	82.07 1.69 0.00 N	88.97 2.36 0.00 N	105.10 3.35 0.00 N	116.19 3.00 0.00 N	120.99 2.24 0.00 N	126.43 1.75 0.00 N	136.55 0.73 0.00 N	183.85 1.38 0.00 N	102.76 1.31 0.00 N	92.54 1.98 0.00 N	109.72 2.34 0.00 N	85.01 1.85 0.00 N	70.13 1.28 0.00 N	77.95 1.77 0.00 N
MID___RAQUETTE_HYD 23851	108.53 1.09 0.00 N	98.42 1.02 0.00 N	78.06 0.31 0.00 N	65.32 0.14 0.00 N	63.32 0.50 0.00 N	59.64 0.37 0.00 N	-240.65 3.73 6.17 N	12.01 -0.32 3.00 N	78.91 0.24 0.01 N	82.31 0.74 0.00 N	81.37 0.99 0.00 N	88.46 1.85 0.00 N	104.89 3.13 0.00 N	115.89 2.70 0.00 N	120.50 1.74 0.00 N	125.57 0.89 0.00 N	134.83 -0.98 0.00 N	181.77 -0.70 0.00 N	101.88 0.43 0.00 N	91.93 1.37 0.00 N	109.01 1.63 0.00 N	84.40 1.24 0.00 N	69.72 0.88 0.00 N	77.94 1.77 0.00 N
MILLIKEN___1 23584	100.13 -7.31 0.00 N	90.26 -7.14 0.00 N	71.81 -5.93 0.00 N	59.95 -5.24 0.00 N	57.60 -5.22 0.00 N	54.69 -4.59 0.00 N	-171.05 12.12 -55.04 N	27.91 -0.59 -13.17 N	74.92 -3.81 -0.06 N	77.78 -3.79 0.00 N	77.08 -3.30 0.00 N	83.60 -3.01 0.00 N	98.25 -3.50 0.00 N	108.41 -4.78 0.00 N	113.44 -5.31 0.00 N	119.84 -4.84 0.00 N	130.75 -5.07 0.00 N	175.96 -6.50 0.00 N	97.55 -3.90 0.00 N	86.90 -3.66 0.00 N	102.15 -5.23 0.00 N	78.99 -4.17 0.00 N	64.67 -4.18 0.00 N	71.09 -5.08 0.00 N
MILLIKEN___2 23585	100.13 -7.31 0.00 N	90.26 -7.14 0.00 N	71.81 -5.93 0.00 N	59.95 -5.24 0.00 N	57.60 -5.22 0.00 N	54.69 -4.59 0.00 N	-171.05 12.12 -55.04 N	27.91 -0.59 -13.17 N	74.92 -3.81 -0.06 N	77.78 -3.79 0.00 N	77.08 -3.30 0.00 N	83.60 -3.01 0.00 N	98.25 -3.50 0.00 N	108.41 -4.78 0.00 N	113.44 -5.31 0.00 N	119.84 -4.84 0.00 N	130.75 -5.07 0.00 N	175.96 -6.50 0.00 N	97.55 -3.90 0.00 N	86.90 -3.66 0.00 N	102.15 -5.23 0.00 N	78.99 -4.17 0.00 N	64.67 -4.18 0.00 N	71.09 -5.08 0.00 N
MILLIKEN___DIESEL 23629	100.13 -7.31 0.00 N	90.26 -7.14 0.00 N	71.81 -5.93 0.00 N	59.95 -5.24 0.00 N	57.60 -5.22 0.00 N	54.69 -4.59 0.00 N	-171.05 12.12 -55.04 N	27.91 -0.59 -13.17 N	74.92 -3.81 -0.06 N	77.78 -3.79 0.00 N	77.08 -3.30 0.00 N	83.60 -3.01 0.00 N	98.25 -3.50 0.00 N	108.41 -4.78 0.00 N	113.44 -5.31 0.00 N	119.84 -4.84 0.00 N	130.75 -5.07 0.00 N	175.96 -6.50 0.00 N	97.55 -3.90 0.00 N	86.90 -3.66 0.00 N	102.15 -5.23 0.00 N	78.99 -4.17 0.00 N	64.67 -4.18 0.00 N	71.09 -5.08 0.00 N
MODEL_CITY_ENERGY 24167	103.42 -4.02 0.00 N	92.36 -5.04 0.00 N	73.35 -4.39 0.00 N	60.70 -4.48 0.00 N	57.81 -5.01 0.00 N	55.21 -4.06 0.00 N	-178.57 11.47 -48.16 N	25.90 -0.96 -11.53 N	72.82 -5.91 -0.05 N	75.18 -6.39 0.00 N	73.71 -6.66 0.00 N	80.52 -6.09 0.00 N	95.42 -6.33 0.00 N	106.10 -7.09 0.00 N	112.20 -6.56 0.00 N	119.66 -5.03 0.00 N	131.08 -4.74 0.00 N	176.95 -5.52 0.00 N	97.81 -3.63 0.00 N	87.18 -3.38 0.00 N	100.81 -6.57 0.00 N	78.09 -5.07 0.00 N	64.15 -4.70 0.00 N	71.03 -5.15 0.00 N
MODERN_LFGE___ 323580	103.42 -4.02 0.00 N	92.36 -5.04 0.00 N	73.35 -4.39 0.00 N	60.70 -4.48 0.00 N	57.81 -5.01 0.00 N	55.21 -4.06 0.00 N	-178.57 11.47 -48.16 N	25.90 -0.96 -11.53 N	72.82 -5.91 -0.05 N	75.18 -6.39 0.00 N	73.71 -6.66 0.00 N	80.52 -6.09 0.00 N	95.42 -6.33 0.00 N	106.10 -7.09 0.00 N	112.20 -6.56 0.00 N	119.66 -5.03 0.00 N	131.08 -4.74 0.00 N	176.95 -5.52 0.00 N	97.81 -3.63 0.00 N	87.18 -3.38 0.00 N	100.81 -6.57 0.00 N	78.09 -5.07 0.00 N	64.15 -4.70 0.00 N	71.03 -5.15 0.00 N
MOHAWK_PAPER___DRP 24187	110.07 2.63 0.00 N	99.79 2.39 0.00 N	79.87 2.13 0.00 N	67.18 2.00 0.00 N	64.96 2.14 0.00 N	61.39 2.12 0.00 N	186.28 -8.25 -432.73 N	119.73 0.53 -103.87 N	81.75 2.63 -0.43 N	84.18 2.61 0.00 N	83.01 2.63 0.00 N	89.20 2.59 0.00 N	104.67 2.92 0.00 N	116.62 3.43 0.00 N	122.33 3.57 0.00 N	127.84 3.16 0.00 N	139.21 3.40 0.00 N	187.44 4.98 0.00 N	104.30 2.85 0.00 N	93.27 2.70 0.00 N	111.18 3.81 0.00 N	86.00 2.84 0.00 N	70.88 2.04 0.00 N	78.37 2.19 0.00 N
MONGAUP___HYD 23641	111.53 4.09 0.00 N	101.65 4.26 0.00 N	81.56 3.82 0.00 N	68.56 3.38 0.00 N	65.97 3.15 0.00 N	62.25 2.98 0.00 N	56.07 -12.61 -306.89 N	89.84 0.84 -73.67 N	83.63 4.64 -0.31 N	86.52 4.95 0.00 N	85.15 4.77 0.00 N	91.60 4.99 0.00 N	107.95 6.20 0.00 N	120.22 7.03 0.00 N	125.93 7.17 0.00 N	132.13 7.44 0.00 N	143.78 7.96 0.00 N	192.58 10.11 0.00 N	107.22 5.76 0.00 N	95.79 5.23 0.00 N	114.48 7.10 0.00 N	88.62 5.46 0.00 N	72.92 4.08 0.00 N	80.12 3.94 0.00 N
MONTAUK___DIESEL 23721	97.65 7.17 16.96 N	106.36 8.96 0.00 N	86.04 8.29 0.00 N	72.87 7.69 0.00 N	70.27 7.46 0.00 N	66.65 7.38 0.00 N	71.27 -26.71 -336.19 N	97.53 1.49 -80.71 N	89.19 10.17 -0.34 N	93.62 12.05 0.00 N	93.14 12.76 0.00 N	100.56 13.95 0.00 N	117.76 16.01 0.00 N	130.46 17.27 0.00 N	137.44 18.68 0.00 N	144.91 20.23 0.00 N	157.53 21.72 0.00 N	209.73 27.26 0.00 N	116.52 15.07 0.00 N	103.70 13.14 0.00 N	125.17 17.79 0.00 N	96.86 13.70 0.00 N	78.93 10.09 0.00 N	84.96 8.79 0.00 N
N SALMON___HYD 24042	109.39 1.95 0.00 N	98.87 1.46 0.00 N	78.39 0.65 0.00 N	65.57 0.38 0.00 N	63.34 0.52 0.00 N	59.61 0.34 0.00 N	-241.29 4.87 7.94 N	11.05 -0.41 3.87 N	78.68 0.01 0.02 N	82.21 0.63 0.00 N	81.48 1.11 0.00 N	88.62 2.01 0.00 N	105.07 3.31 0.00 N	116.38 3.19 0.00 N	121.50 2.74 0.00 N	126.49 1.80 0.00 N	135.72 -0.10 0.00 N	183.06 0.59 0.00 N	102.48 1.04 0.00 N	92.09 1.53 0.00 N	109.25 1.88 0.00 N	84.71 1.55 0.00 N	70.27 1.43 0.00 N	77.89 1.71 0.00 N

N.E._GEN_SANDY PD 24062	45.01 2.87 38.20 N	75.00 1.90 20.55 N	60.00 2.88 24.21 N	67.70 2.52 0.00 N	65.46 2.64 0.00 N	61.79 2.52 0.00 N	64.99 2.10 -17.62 N	111.72 0.65 -95.74 N	82.29 3.20 -0.40 N	84.62 3.05 0.00 N	83.38 3.00 0.00 N	89.45 2.84 0.00 N	105.00 3.25 0.00 N	117.05 3.86 0.00 N	122.76 4.00 0.00 N	128.04 3.36 0.00 N	139.28 3.46 0.00 N	115.00 2.57 15.58 N	104.42 2.97 0.00 N	93.46 2.90 0.00 N	111.72 4.35 0.00 N	76.99 3.54 10.70 N	71.29 2.44 0.00 N	78.88 2.70 0.00 N
NARROWS_GT1_1 24228	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N
NARROWS_GT1_2 24229	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N
NARROWS_GT1_3 24230	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N
NARROWS_GT1_4 24231	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N
NARROWS_GT1_5 24232	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N
NARROWS_GT1_6 24233	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N
NARROWS_GT1_7 24234	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N
NARROWS_GT1_8 24235	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N
NARROWS_GT2_1 24236	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N
NARROWS_GT2_2 24237	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N
NARROWS_GT2_3 24238	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N
NARROWS_GT2_4 24239	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N
NARROWS_GT2_5 24240	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 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
NARROWS_GT2_6 24241	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N	
NARROWS_GT2_7 24242	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N	
NARROWS_GT2_8 24243	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N	
NEG CAPITAL___MECHNVIL 23645	112.51 5.07 0.00 N	101.67 4.27 0.00 N	81.20 3.46 0.00 N	68.29 3.11 0.00 N	65.99 3.17 0.00 N	62.33 3.05 0.00 N	180.47 -12.43 -431.11 N	119.62 0.81 -103.48 N	83.23 4.12 -0.43 N	85.54 3.97 0.00 N	84.61 4.24 0.00 N	90.86 4.25 0.00 N	106.71 4.96 0.00 N	119.09 5.89 0.00 N	125.11 6.35 0.00 N	130.50 5.81 0.00 N	141.89 6.07 0.00 N	191.69 9.22 0.00 N	106.70 5.25 0.00 N	95.59 5.03 0.00 N	113.99 6.61 0.00 N	87.95 4.79 0.00 N	72.35 3.51 0.00 N	79.96 3.79 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	102.82 -4.62 0.00 N	92.58 -4.82 0.00 N	73.69 -4.05 0.00 N	61.39 -3.79 0.00 N	58.81 -4.01 0.00 N	55.88 -3.39 0.00 N	-189.39 10.79 -38.03 N	23.69 -0.74 -9.10 N	74.50 -4.22 -0.04 N	77.27 -4.30 0.00 N	76.25 -4.13 0.00 N	82.81 -3.80 0.00 N	97.57 -4.18 0.00 N	108.51 -4.68 0.00 N	114.65 -4.10 0.00 N	121.36 -3.32 0.00 N	132.63 -3.19 0.00 N	178.37 -4.10 0.00 N	98.66 -2.78 0.00 N	87.54 -3.02 0.00 N	102.26 -5.12 0.00 N	79.19 -3.97 0.00 N	65.18 -3.66 0.00 N	72.13 -4.04 0.00 N	
NEG CENTRAL___DRP 24199	103.76 -3.68 0.00 N	93.48 -3.92 0.00 N	74.45 -3.29 0.00 N	62.15 -3.03 0.00 N	59.68 -3.14 0.00 N	56.59 -2.68 0.00 N	-187.71 7.54 -42.96 N	25.15 -0.45 -10.27 N	75.98 -2.75 -0.04 N	78.78 -2.79 0.00 N	77.78 -2.60 0.00 N	84.35 -2.26 0.00 N	99.29 -2.46 0.00 N	110.26 -2.93 0.00 N	115.98 -2.78 0.00 N	122.46 -2.23 0.00 N	133.51 -2.31 0.00 N	179.52 -2.95 0.00 N	99.51 -1.94 0.00 N	88.74 -1.82 0.00 N	104.23 -3.14 0.00 N	80.69 -2.47 0.00 N	66.26 -2.58 0.00 N	73.10 -3.08 0.00 N	
NEG CENTRAL___INDECK 23768	106.59 -0.85 0.00 N	95.35 -2.05 0.00 N	75.58 -2.16 0.00 N	62.66 -2.52 0.00 N	59.92 -2.90 0.00 N	57.04 -2.23 0.00 N	-178.33 4.13 -55.76 N	28.36 -0.32 -13.36 N	76.96 -1.78 -0.06 N	80.07 -1.50 0.00 N	79.08 -1.30 0.00 N	86.27 -0.34 0.00 N	101.96 0.20 0.00 N	113.26 0.06 0.00 N	119.47 0.72 0.00 N	126.86 2.17 0.00 N	138.42 2.61 0.00 N	186.37 3.91 0.00 N	103.08 1.63 0.00 N	91.86 1.30 0.00 N	107.03 -0.35 0.00 N	82.91 -0.25 0.00 N	67.73 -1.12 0.00 N	74.56 -1.62 0.00 N	
NEG CENTRAL___SENECA 23627	103.48 -3.96 0.00 N	92.94 -4.46 0.00 N	73.98 -3.75 0.00 N	61.65 -3.53 0.00 N	59.15 -3.67 0.00 N	56.16 -3.12 0.00 N	-180.73 8.44 -49.05 N	26.58 -0.50 -11.74 N	75.58 -3.15 -0.05 N	78.37 -3.20 0.00 N	77.43 -2.95 0.00 N	84.16 -2.45 0.00 N	99.19 -2.56 0.00 N	110.17 -3.02 0.00 N	115.92 -2.84 0.00 N	122.58 -2.10 0.00 N	133.59 -2.23 0.00 N	179.76 -2.71 0.00 N	99.64 -1.81 0.00 N	88.89 -1.67 0.00 N	104.16 -3.22 0.00 N	80.60 -2.56 0.00 N	66.05 -2.80 0.00 N	72.77 -3.40 0.00 N	
NEG CENTRAL___STATE_STREET 24147	104.95 -2.49 0.00 N	94.50 -2.90 0.00 N	75.24 -2.50 0.00 N	62.79 -2.39 0.00 N	60.29 -2.52 0.00 N	57.19 -2.08 0.00 N	-192.86 4.34 -41.01 N	24.94 -0.20 -9.81 N	77.15 -1.57 -0.04 N	80.16 -1.42 0.00 N	79.40 -0.98 0.00 N	86.11 -0.50 0.00 N	101.26 -0.49 0.00 N	112.20 -1.00 0.00 N	117.96 -0.80 0.00 N	124.62 -0.06 0.00 N	135.94 0.12 0.00 N	182.79 0.32 0.00 N	101.33 -0.12 0.00 N	90.23 -0.33 0.00 N	105.96 -1.41 0.00 N	81.92 -1.24 0.00 N	67.24 -1.61 0.00 N	74.11 -2.06 0.00 N	
NEG MILLWOOD___DRP 24198	112.19 4.75 0.00 N	102.08 4.68 0.00 N	82.01 4.27 0.00 N	69.11 3.93 0.00 N	66.55 3.72 0.00 N	62.76 3.49 0.00 N	91.01 -14.30 -343.53 N	98.75 0.94 -82.47 N	84.30 5.27 -0.34 N	87.28 5.71 0.00 N	85.88 5.51 0.00 N	92.30 5.69 0.00 N	108.74 6.99 0.00 N	121.13 7.94 0.00 N	126.92 8.16 0.00 N	133.14 8.45 0.00 N	144.81 9.00 0.00 N	193.48 11.01 0.00 N	107.78 6.33 0.00 N	96.26 5.70 0.00 N	115.26 7.88 0.00 N	89.29 6.13 0.00 N	73.55 4.70 0.00 N	80.67 4.49 0.00 N	
NEG NORTH_FLCN_SEA 23793	106.70 -0.74 0.00 N	96.25 -1.15 0.00 N	76.45 -1.29 0.00 N	64.06 -1.12 0.00 N	61.88 -0.94 0.00 N	58.21 -1.06 0.00 N	-236.16 10.85 8.80 N	10.21 -0.84 4.28 N	76.17 -2.50 0.02 N	79.35 -2.22 0.00 N	78.80 -1.58 0.00 N	85.58 -1.03 0.00 N	101.40 -0.35 0.00 N	112.62 -0.57 0.00 N	117.80 -0.95 0.00 N	122.69 -2.00 0.00 N	131.64 -4.18 0.00 N	177.55 -4.92 0.00 N	99.21 -2.24 0.00 N	88.97 -1.60 0.00 N	105.83 -1.54 0.00 N	81.99 -1.17 0.00 N	68.20 -0.65 0.00 N	75.52 -0.66 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	107.83 0.39 0.00 N	97.49 0.09 0.00 N	77.37 -0.37 0.00 N	64.77 -0.41 0.00 N	62.54 -0.28 0.00 N	58.84 -0.43 0.00 N	-238.38 8.42 8.59 N	10.48 -0.68 4.18 N	77.12 -1.54 0.02 N	80.38 -1.20 0.00 N	79.59 -0.79 0.00 N	86.54 -0.07 0.00 N	102.63 0.88 0.00 N	113.94 0.75 0.00 N	119.20 0.45 0.00 N	124.21 -0.47 0.00 N	133.32 -2.49 0.00 N	179.82 -2.65 0.00 N	100.53 -0.92 0.00 N	90.15 -0.41 0.00 N	106.93 -0.45 0.00 N	82.84 -0.31 0.00 N	68.93 0.08 0.00 N	76.37 0.20 0.00 N	
NEG NORTH___ALICE_FALLS 23915	108.51 1.07 0.00 N	97.60 0.20 0.00 N	77.44 -0.30 0.00 N	64.86 -0.32 0.00 N	62.62 -0.20 0.00 N	58.93 -0.34 0.00 N	-239.01 7.97 8.77 N	10.42 -0.64 4.27 N	77.25 -1.42 0.02 N	80.55 -1.02 0.00 N	79.94 -0.44 0.00 N	86.87 0.27 0.00 N	102.93 1.18 0.00 N	114.28 1.09 0.00 N	119.54 0.79 0.00 N	124.55 -0.14 0.00 N	133.64 -2.18 0.00 N	180.17 -2.30 0.00 N	100.62 -0.83 0.00 N	90.18 -0.38 0.00 N	107.19 -0.19 0.00 N	83.05 -0.11 0.00 N	69.03 0.18 0.00 N	76.42 0.25 0.00 N	
NEG NORTH___LWR_SARANAC	108.51	97.60	77.44	64.86	62.62	58.93	-239.01	10.42	77.25	80.55	79.93	86.87	102.93	114.28	119.54	124.55	133.64	180.17	100.62	90.18	107.19	83.05	69.03	76.42	

23913	1.07 0.00 N	0.20 0.00 N	-0.30 0.00 N	-0.32 0.00 N	-0.20 0.00 N	-0.34 0.00 N	7.97 8.77 N	-0.64 4.27 N	-1.42 0.02 N	-1.02 0.00 N	-0.45 0.00 N	0.27 0.00 N	1.18 0.00 N	1.09 0.00 N	0.79 0.00 N	-0.14 0.00 N	-2.18 0.00 N	-2.30 0.00 N	-0.83 0.00 N	-0.38 0.00 N	-0.19 0.00 N	-0.11 0.00 N	0.18 0.00 N	0.25 0.00 N
NEG NORTH___PLATTSBURG 23628	108.51 1.07 0.00 N	97.60 0.20 0.00 N	77.44 -0.30 0.00 N	64.86 -0.32 0.00 N	62.62 -0.20 0.00 N	58.93 -0.34 0.00 N	-239.01 7.97 8.77 N	10.42 -0.64 4.27 N	77.25 -1.42 0.02 N	80.55 -1.02 0.00 N	79.94 -0.44 0.00 N	86.87 0.27 0.00 N	102.93 1.18 0.00 N	114.28 1.09 0.00 N	119.54 0.79 0.00 N	124.55 -0.14 0.00 N	133.64 -2.18 0.00 N	180.17 -2.30 0.00 N	100.62 -0.83 0.00 N	90.18 -0.38 0.00 N	107.19 -0.19 0.00 N	83.05 -0.11 0.00 N	69.03 0.18 0.00 N	76.42 0.25 0.00 N
NEG WEST_LEA_LOCKPORT 23791	101.20 -6.24 0.00 N	90.31 -7.08 0.00 N	71.72 -6.03 0.00 N	59.40 -5.78 0.00 N	56.57 -6.25 0.00 N	54.01 -5.26 0.00 N	-171.47 16.46 -50.29 N	26.10 -1.27 -12.04 N	71.22 -7.51 -0.05 N	73.50 -8.07 0.00 N	72.02 -8.36 0.00 N	78.26 -8.35 0.00 N	92.68 -9.07 0.00 N	103.03 -10.16 0.00 N	108.91 -9.85 0.00 N	116.06 -8.62 0.00 N	127.09 -8.73 0.00 N	171.52 -10.95 0.00 N	94.89 -6.56 0.00 N	84.98 -5.58 0.00 N	98.40 -8.97 0.00 N	76.24 -6.92 0.00 N	62.63 -6.22 0.00 N	69.38 -6.80 0.00 N
NEG WEST___LANCASTER 23811	101.43 -6.01 0.00 N	90.02 -7.38 0.00 N	71.41 -6.33 0.00 N	59.02 -6.17 0.00 N	56.31 -6.51 0.00 N	53.66 -5.62 0.00 N	-163.51 16.58 -58.12 N	28.03 -1.22 -13.92 N	71.81 -6.93 -0.06 N	74.32 -7.25 0.00 N	73.04 -7.34 0.00 N	80.09 -6.53 0.00 N	95.19 -6.57 0.00 N	105.65 -7.55 0.00 N	111.24 -7.51 0.00 N	118.56 -6.12 0.00 N	129.04 -6.78 0.00 N	174.02 -8.45 0.00 N	96.19 -5.26 0.00 N	86.45 -4.11 0.00 N	100.46 -6.92 0.00 N	77.64 -5.52 0.00 N	63.25 -5.60 0.00 N	69.74 -6.44 0.00 N
NEG_PENN_ALLEGHNY 23528	106.01 -1.43 0.00 N	95.49 -1.91 0.00 N	76.16 -1.58 0.00 N	63.65 -1.53 0.00 N	61.20 -1.62 0.00 N	57.95 -1.33 0.00 N	-125.55 2.81 -109.86 N	41.47 -0.21 -26.35 N	77.59 -1.20 -0.11 N	80.46 -1.11 0.00 N	79.31 -1.06 0.00 N	85.98 -0.63 0.00 N	101.35 -0.40 0.00 N	112.60 -0.59 0.00 N	118.12 -0.64 0.00 N	124.66 -0.03 0.00 N	135.47 -0.35 0.00 N	182.06 -0.40 0.00 N	101.12 -0.33 0.00 N	90.57 0.01 0.00 N	106.95 -0.43 0.00 N	82.74 -0.42 0.00 N	67.89 -0.96 0.00 N	74.78 -1.39 0.00 N
NEG___GEN_MONROE 24207	105.64 -1.80 0.00 N	94.69 -2.71 0.00 N	75.24 -2.50 0.00 N	62.51 -2.67 0.00 N	59.73 -3.09 0.00 N	56.88 -2.39 0.00 N	-191.71 5.82 -40.68 N	24.60 -0.47 -9.73 N	75.88 -2.84 -0.04 N	78.72 -2.85 0.00 N	77.67 -2.71 0.00 N	84.62 -2.00 0.00 N	99.95 -1.80 0.00 N	111.17 -2.02 0.00 N	117.57 -1.19 0.00 N	124.80 0.12 0.00 N	136.48 0.66 0.00 N	183.76 1.29 0.00 N	101.56 0.11 0.00 N	90.18 -0.38 0.00 N	104.86 -2.52 0.00 N	81.23 -1.93 0.00 N	66.69 -2.16 0.00 N	73.71 -2.47 0.00 N
NEPA___ENERGY 23901	97.94 -9.50 0.00 N	86.85 -10.55 0.00 N	68.94 -8.80 0.00 N	56.95 -8.23 0.00 N	54.46 -8.36 0.00 N	51.76 -7.51 0.00 N	-148.33 23.17 -66.71 N	29.72 -1.60 -15.99 N	70.20 -8.55 -0.07 N	72.82 -8.76 0.00 N	71.59 -8.79 0.00 N	78.60 -8.01 0.00 N	93.59 -8.16 0.00 N	103.66 -9.53 0.00 N	108.75 -10.01 0.00 N	115.79 -8.90 0.00 N	125.17 -10.65 0.00 N	168.68 -13.79 0.00 N	93.33 -8.12 0.00 N	84.46 -6.11 0.00 N	98.64 -8.74 0.00 N	75.98 -7.18 0.00 N	61.54 -7.31 0.00 N	67.68 -8.49 0.00 N
NEVERSINK___HYD 23608	111.00 3.56 0.00 N	100.82 3.42 0.00 N	80.75 3.01 0.00 N	67.81 2.63 0.00 N	65.25 2.43 0.00 N	61.57 2.30 0.00 N	41.90 -10.08 -290.19 N	85.68 0.68 -69.67 N	82.87 3.90 -0.29 N	85.73 4.16 0.00 N	84.41 4.03 0.00 N	90.97 4.36 0.00 N	107.30 5.54 0.00 N	119.45 6.26 0.00 N	125.21 6.45 0.00 N	131.43 6.74 0.00 N	143.06 7.25 0.00 N	191.74 9.28 0.00 N	106.68 5.23 0.00 N	95.26 4.70 0.00 N	113.58 6.21 0.00 N	87.93 4.77 0.00 N	72.32 3.48 0.00 N	79.61 3.43 0.00 N
NEWTON___FALLS_HYD 23847	108.71 1.27 0.00 N	98.36 0.96 0.00 N	78.07 0.33 0.00 N	65.30 0.12 0.00 N	63.20 0.37 0.00 N	59.67 0.39 0.00 N	-236.85 1.36 0.00 N	15.23 -0.10 0.00 N	79.59 0.91 0.00 N	83.00 1.43 0.00 N	82.07 1.69 0.00 N	88.97 2.36 0.00 N	105.10 3.35 0.00 N	116.19 3.00 0.00 N	120.99 2.24 0.00 N	126.43 1.75 0.00 N	136.55 0.73 0.00 N	183.85 1.38 0.00 N	102.76 1.31 0.00 N	92.54 1.98 0.00 N	109.72 2.34 0.00 N	85.01 1.85 0.00 N	70.13 1.28 0.00 N	77.95 1.77 0.00 N
NIAGARA____ 23760	102.15 -5.29 0.00 N	91.30 -6.10 0.00 N	72.54 -5.20 0.00 N	60.07 -5.11 0.00 N	57.21 -5.61 0.00 N	54.63 -4.64 0.00 N	-176.07 14.10 -48.04 N	25.69 -1.14 -11.51 N	71.76 -6.97 -0.05 N	73.96 -7.62 0.00 N	72.46 -7.92 0.00 N	79.06 -7.55 0.00 N	93.60 -8.16 0.00 N	104.03 -9.16 0.00 N	110.00 -8.76 0.00 N	117.29 -7.40 0.00 N	128.59 -7.23 0.00 N	173.57 -8.90 0.00 N	96.00 -5.44 0.00 N	85.55 -5.01 0.00 N	98.93 -8.44 0.00 N	76.67 -6.49 0.00 N	63.08 -5.76 0.00 N	69.95 -6.22 0.00 N
NINE_MILE_1 23575	104.29 -3.15 0.00 N	94.34 -3.06 0.00 N	75.27 -2.47 0.00 N	63.01 -2.17 0.00 N	60.66 -2.16 0.00 N	57.35 -1.92 0.00 N	-210.70 6.93 -20.58 N	19.79 -0.45 -4.92 N	76.31 -2.40 -0.02 N	79.13 -2.44 0.00 N	78.01 -2.37 0.00 N	84.18 -2.43 0.00 N	98.82 -2.93 0.00 N	109.88 -3.30 0.00 N	115.47 -3.29 0.00 N	121.47 -3.21 0.00 N	132.38 -3.43 0.00 N	177.77 -4.70 0.00 N	98.62 -2.82 0.00 N	87.90 -2.66 0.00 N	103.87 -3.51 0.00 N	80.44 -2.71 0.00 N	66.47 -2.38 0.00 N	73.61 -2.56 0.00 N
NINE_MILE_2 23744	104.30 -3.14 0.00 N	94.38 -3.02 0.00 N	75.28 -2.46 0.00 N	63.04 -2.14 0.00 N	60.67 -2.15 0.00 N	57.37 -1.91 0.00 N	-210.83 6.94 -20.44 N	19.76 -0.45 -4.88 N	76.31 -2.39 -0.02 N	79.14 -2.44 0.00 N	78.02 -2.36 0.00 N	84.18 -2.43 0.00 N	98.82 -2.93 0.00 N	109.91 -3.27 0.00 N	115.47 -3.29 0.00 N	121.49 -3.20 0.00 N	132.41 -3.41 0.00 N	177.77 -4.70 0.00 N	98.62 -2.82 0.00 N	87.92 -2.64 0.00 N	103.87 -3.51 0.00 N	80.45 -2.71 0.00 N	66.48 -2.37 0.00 N	73.63 -2.54 0.00 N
NM_CAPITAL___DRP 24208	109.05 1.62 0.00 N	98.99 1.59 0.00 N	79.29 1.55 0.00 N	66.72 1.54 0.00 N	64.49 1.67 0.00 N	60.94 1.67 0.00 N	184.48 -6.33 -429.03 N	118.72 0.41 -102.98 N	81.05 1.93 -0.43 N	83.43 1.86 0.00 N	82.24 1.87 0.00 N	88.33 1.72 0.00 N	103.63 1.87 0.00 N	115.44 2.25 0.00 N	121.06 2.31 0.00 N	126.50 1.81 0.00 N	137.77 1.96 0.00 N	185.48 3.01 0.00 N	103.21 1.76 0.00 N	92.32 1.76 0.00 N	110.10 2.72 0.00 N	85.14 1.98 0.00 N	70.21 1.36 0.00 N	77.67 1.49 0.00 N
NM_CENTRAL___DRP 24181	105.93 -1.51 0.00 N	95.66 -1.74 0.00 N	76.27 -1.47 0.00 N	63.83 -1.35 0.00 N	61.39 -1.44 0.00 N	58.11 -1.17 0.00 N	-208.77 3.37 -26.07 N	21.31 -0.22 -6.20 N	77.54 -1.17 -0.03 N	80.50 -1.07 0.00 N	79.45 -0.92 0.00 N	85.85 -0.77 0.00 N	100.90 -0.85 0.00 N	112.16 -1.03 0.00 N	117.87 -0.89 0.00 N	124.09 -0.60 0.00 N	135.29 -0.53 0.00 N	181.64 -0.83 0.00 N	100.75 -0.70 0.00 N	89.81 -0.75 0.00 N	106.03 -1.35 0.00 N	82.10 -1.06 0.00 N	67.69 -1.16 0.00 N	74.79 -1.38 0.00 N

NM_FRONTIER___DRP 24179	102.71 -4.73 0.00 N	91.85 -5.55 0.00 N	72.98 -4.76 0.00 N	60.42 -4.76 0.00 N	57.52 -5.30 0.00 N	54.96 -4.32 0.00 N	-176.88 12.67 -48.66 N	25.93 -1.06 -11.65 N	72.19 -6.54 -0.05 N	74.41 -7.16 0.00 N	72.91 -7.46 0.00 N	79.56 -7.06 0.00 N	94.21 -7.55 0.00 N	104.74 -8.45 0.00 N	110.79 -7.97 0.00 N	118.13 -6.55 0.00 N	129.50 -6.32 0.00 N	174.82 -7.64 0.00 N	96.70 -4.75 0.00 N	86.19 -4.37 0.00 N	99.60 -7.78 0.00 N	77.20 -5.95 0.00 N	63.50 -5.35 0.00 N	70.39 -5.78 0.00 N
NM_ST_REGIS___HYD 24053	108.71 1.27 0.00 N	98.56 1.16 0.00 N	78.17 0.42 0.00 N	65.40 0.22 0.00 N	63.36 0.54 0.00 N	59.67 0.39 0.00 N	-240.82 3.86 6.46 N	11.85 -0.34 3.15 N	78.89 0.22 0.01 N	82.31 0.73 0.00 N	81.37 0.99 0.00 N	88.47 1.86 0.00 N	104.92 3.16 0.00 N	116.10 2.90 0.00 N	120.89 2.14 0.00 N	125.97 1.28 0.00 N	135.26 -0.56 0.00 N	182.34 -0.13 0.00 N	102.18 0.73 0.00 N	92.08 1.52 0.00 N	109.10 1.73 0.00 N	84.49 1.33 0.00 N	69.84 1.00 0.00 N	77.96 1.79 0.00 N
NORTHPORT___1 23551	90.67 0.42 17.19 N	98.67 1.64 0.37 N	80.92 3.18 0.00 N	68.87 3.69 0.00 N	66.51 3.69 0.00 N	63.07 3.80 0.00 N	86.38 -11.59 -336.19 N	96.62 0.58 -80.71 N	83.85 4.83 -0.34 N	87.35 5.78 0.00 N	85.53 5.15 0.00 N	91.17 4.59 0.03 N	95.56 4.63 10.82 N	106.71 4.59 11.07 N	108.67 4.83 14.91 N	114.36 5.25 15.57 N	114.36 5.38 26.84 N	182.11 5.63 6.00 N	93.88 3.52 11.09 N	88.58 3.37 5.35 N	109.58 5.98 3.77 N	87.90 5.18 0.43 N	73.14 4.29 0.00 N	79.53 3.35 0.00 N
NORTHPORT___2 23552	90.67 0.42 17.19 N	98.67 1.64 0.37 N	80.92 3.18 0.00 N	68.87 3.69 0.00 N	66.51 3.69 0.00 N	63.07 3.80 0.00 N	86.38 -11.59 -336.19 N	96.62 0.58 -80.71 N	83.85 4.83 -0.34 N	87.35 5.78 0.00 N	85.53 5.15 0.00 N	91.17 4.59 0.03 N	95.56 4.63 10.82 N	106.71 4.59 11.07 N	108.67 4.83 14.91 N	114.36 5.25 15.57 N	114.36 5.38 26.84 N	182.11 5.63 6.00 N	93.88 3.52 11.09 N	88.58 3.37 5.35 N	109.58 5.98 3.77 N	87.90 5.18 0.43 N	73.14 4.29 0.00 N	79.53 3.35 0.00 N
NORTHPORT___3 23553	90.85 0.48 17.06 N	98.40 1.30 0.29 N	80.71 2.97 0.00 N	68.70 3.52 0.00 N	66.35 3.53 0.00 N	62.86 3.59 0.00 N	87.21 -10.76 -336.19 N	96.64 0.60 -80.71 N	83.76 4.74 -0.34 N	87.10 5.53 0.00 N	85.21 4.83 0.00 N	90.86 4.28 0.03 N	92.70 4.50 13.55 N	94.04 4.58 23.74 N	93.59 4.82 29.99 N	100.46 5.23 29.45 N	111.04 5.39 30.17 N	169.26 5.62 18.83 N	93.58 3.54 11.41 N	88.50 3.27 5.33 N	109.27 5.65 3.76 N	87.69 4.97 0.43 N	72.98 4.13 0.00 N	79.37 3.20 0.00 N
NORTHPORT___4 23650	90.85 0.48 17.06 N	98.40 1.30 0.29 N	80.71 2.97 0.00 N	68.70 3.52 0.00 N	66.35 3.53 0.00 N	62.86 3.59 0.00 N	87.21 -10.76 -336.19 N	96.64 0.60 -80.71 N	83.76 4.74 -0.34 N	87.10 5.53 0.00 N	85.21 4.83 0.00 N	90.86 4.28 0.03 N	92.70 4.50 13.55 N	94.04 4.58 23.74 N	93.59 4.82 29.99 N	100.46 5.23 29.45 N	111.04 5.39 30.17 N	169.26 5.62 18.83 N	93.58 3.54 11.41 N	88.50 3.27 5.33 N	109.27 5.65 3.76 N	87.69 4.97 0.43 N	72.98 4.13 0.00 N	79.37 3.20 0.00 N
NORTHPORT___IC 23718	90.67 0.42 17.19 N	98.67 1.64 0.37 N	80.92 3.18 0.00 N	68.87 3.69 0.00 N	66.51 3.69 0.00 N	63.07 3.80 0.00 N	86.38 -11.59 -336.19 N	96.62 0.58 -80.71 N	83.85 4.83 -0.34 N	87.35 5.78 0.00 N	85.53 5.15 0.00 N	91.17 4.59 0.03 N	95.56 4.63 10.82 N	106.71 4.59 11.07 N	108.67 4.83 14.91 N	114.36 5.25 15.57 N	114.36 5.38 26.84 N	182.11 5.63 6.00 N	93.88 3.52 11.09 N	88.58 3.37 5.35 N	109.58 5.98 3.77 N	87.90 5.18 0.43 N	73.14 4.29 0.00 N	79.53 3.35 0.00 N
NPX_GEN_1385_PROXY 323591	32.87 0.18 47.66 N	98.19 1.16 0.37 N	60.18 3.06 24.21 N	69.00 3.82 0.00 N	66.61 3.79 0.00 N	63.15 3.88 0.00 N	63.57 3.51 -14.78 N	96.50 0.46 -80.71 N	83.20 4.18 -0.34 N	86.66 5.09 0.00 N	84.86 4.48 0.00 N	90.45 3.87 0.03 N	94.72 3.79 10.82 N	105.76 3.64 11.07 N	107.66 3.82 14.91 N	113.33 4.21 15.57 N	113.21 4.23 26.84 N	180.47 4.00 6.00 N	92.69 2.33 11.09 N	87.50 2.29 5.35 N	108.32 4.71 3.77 N	78.34 4.88 10.70 N	72.35 3.50 0.00 N	78.67 2.50 0.00 N
NPX_GEN_CSC 323557	34.22 1.46 47.58 N	100.88 3.49 0.00 N	61.25 4.14 24.21 N	69.83 4.65 0.00 N	67.43 4.61 0.00 N	63.94 4.67 0.00 N	64.13 4.08 -14.78 N	96.68 0.64 -80.71 N	84.39 5.37 -0.34 N	88.15 6.58 0.00 N	86.68 6.30 0.00 N	92.79 6.18 0.00 N	107.96 6.21 0.00 N	119.07 5.88 0.00 N	125.02 6.27 0.00 N	131.53 6.85 0.00 N	142.91 7.09 0.00 N	190.28 7.81 0.00 N	106.06 4.62 0.00 N	94.70 4.14 0.00 N	114.90 7.52 0.00 N	80.74 7.28 10.70 N	73.99 5.15 0.00 N	80.26 4.08 0.00 N
NSINS_S_GLNS_FALLS 23858	114.34 6.90 0.00 N	102.41 5.01 0.00 N	81.64 3.90 0.00 N	68.62 3.44 0.00 N	66.30 3.47 0.00 N	62.54 3.26 0.00 N	188.68 -13.44 -440.34 N	121.93 0.91 -105.69 N	83.83 4.71 -0.44 N	85.58 4.01 0.00 N	84.75 4.37 0.00 N	90.53 3.92 0.00 N	106.47 4.72 0.00 N	119.18 5.99 0.00 N	125.60 6.84 0.00 N	130.45 5.76 0.00 N	141.60 5.79 0.00 N	192.81 10.35 0.00 N	107.96 6.52 0.00 N	97.21 6.65 0.00 N	115.97 8.59 0.00 N	89.30 6.14 0.00 N	73.35 4.50 0.00 N	80.98 4.80 0.00 N
NUCOR_STEEL___DRP 24197	104.36 -3.08 0.00 N	94.13 -3.26 0.00 N	74.95 -2.79 0.00 N	62.56 -2.62 0.00 N	60.08 -2.74 0.00 N	57.00 -2.28 0.00 N	-193.07 4.96 -40.18 N	24.69 -0.24 -9.60 N	76.87 -1.85 -0.04 N	79.87 -1.70 0.00 N	79.13 -1.25 0.00 N	85.80 -0.82 0.00 N	100.85 -0.90 0.00 N	111.66 -1.53 0.00 N	117.39 -1.36 0.00 N	124.01 -0.67 0.00 N	135.34 -0.48 0.00 N	182.02 -0.45 0.00 N	100.87 -0.58 0.00 N	89.80 -0.76 0.00 N	105.44 -1.94 0.00 N	81.53 -1.63 0.00 N	66.91 -1.94 0.00 N	73.81 -2.37 0.00 N
NYISO_LBMP_REFERENCE 24008	107.44 0.00 0.00 N	97.40 0.00 0.00 N	77.74 0.00 0.00 N	65.18 0.00 0.00 N	62.82 0.00 0.00 N	59.27 0.00 0.00 N	-238.21 0.00 0.00 N	15.33 0.00 0.00 N	78.68 0.00 0.00 N	81.57 0.00 0.00 N	80.38 0.00 0.00 N	86.61 0.00 0.00 N	101.75 0.00 0.00 N	113.19 0.00 0.00 N	118.76 0.00 0.00 N	124.68 0.00 0.00 N	135.82 0.00 0.00 N	182.47 0.00 0.00 N	101.45 0.00 0.00 N	90.56 0.00 0.00 N	107.38 0.00 0.00 N	83.16 0.00 0.00 N	68.85 0.00 0.00 N	76.17 0.00 0.00 N
NYPA_BRENTWD____GT 24164	93.30 2.52 16.66 N	100.92 3.52 0.00 N	82.18 4.44 0.00 N	69.86 4.67 0.00 N	67.42 4.60 0.00 N	63.91 4.64 0.00 N	82.92 -15.06 -336.19 N	96.84 0.81 -80.71 N	85.12 6.10 -0.34 N	88.83 7.26 0.00 N	86.98 6.60 0.00 N	93.05 6.44 0.00 N	108.06 6.31 0.00 N	119.71 6.52 0.00 N	125.69 6.94 0.00 N	132.21 7.53 0.00 N	143.64 7.82 0.00 N	191.19 8.73 0.00 N	106.73 5.28 0.00 N	95.84 5.29 0.00 N	115.63 8.25 0.00 N	90.06 6.90 0.00 N	74.43 5.58 0.00 N	81.05 4.88 0.00 N
NYPA_GOWANUS____GT5 24156	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.76 5.38 0.00 N	92.17 5.56 -0.01 N	108.64 6.89 0.00 N	120.86 7.67 0.00 N	126.57 7.81 0.00 N	132.81 8.12 0.00 N	144.00 8.18 0.00 N	192.28 9.81 0.00 N	107.33 5.88 0.00 N	95.82 5.26 0.00 N	115.09 7.71 0.00 N	89.27 6.11 0.00 N	73.72 4.87 0.00 N	80.90 4.72 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_GOWANUS____GT6 24157	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.76 5.38 0.00 N	92.17 5.56 -0.01 N	108.64 6.89 0.00 N	120.86 7.67 0.00 N	126.57 7.81 0.00 N	132.81 8.12 0.00 N	144.00 8.18 0.00 N	192.28 9.81 0.00 N	107.33 5.88 0.00 N	95.82 5.26 0.00 N	115.09 7.71 0.00 N	89.27 6.11 0.00 N	73.72 4.87 0.00 N	80.90 4.72 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	110.63 3.19 0.00 N	101.18 3.78 0.00 N	81.78 4.04 0.00 N	68.93 3.75 0.00 N	66.42 3.60 0.00 N	62.72 3.45 0.00 N	83.98 -13.92 -336.12 N	96.96 0.94 -80.69 N	84.01 4.99 -0.34 N	87.02 5.45 0.00 N	85.39 5.01 0.00 N	91.75 5.14 0.00 N	108.07 6.32 0.00 N	120.29 7.10 0.00 N	125.96 7.21 0.00 N	132.24 7.55 0.00 N	143.18 7.37 0.00 N	190.58 8.25 0.13 N	107.00 5.55 0.00 N	95.17 4.61 0.00 N	114.65 7.27 0.00 N	88.93 5.78 0.00 N	73.54 4.69 0.00 N	80.52 4.34 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	110.63 3.19 0.00 N	101.18 3.78 0.00 N	81.78 4.04 0.00 N	68.93 3.75 0.00 N	66.42 3.60 0.00 N	62.72 3.45 0.00 N	83.98 -13.92 -336.12 N	96.96 0.94 -80.69 N	84.01 4.99 -0.34 N	87.02 5.45 0.00 N	85.39 5.01 0.00 N	91.75 5.14 0.00 N	108.07 6.32 0.00 N	120.29 7.10 0.00 N	125.96 7.21 0.00 N	132.24 7.55 0.00 N	143.18 7.37 0.00 N	190.58 8.25 0.13 N	107.00 5.55 0.00 N	95.17 4.61 0.00 N	114.65 7.27 0.00 N	88.93 5.78 0.00 N	73.54 4.69 0.00 N	80.52 4.34 0.00 N	
NYPA_KENT____GT 24152	111.21 3.77 0.00 N	101.27 3.88 0.00 N	81.70 3.96 0.00 N	68.99 3.81 0.00 N	66.43 3.61 0.00 N	62.78 3.51 0.00 N	83.20 -14.70 -336.12 N	96.98 0.96 -80.69 N	84.20 5.18 -0.34 N	87.29 5.72 0.00 N	85.63 5.25 0.00 N	91.95 5.34 -0.01 N	108.39 6.63 0.00 N	120.58 7.39 0.00 N	126.25 7.50 0.00 N	132.44 7.76 0.00 N	143.70 7.88 0.00 N	191.81 9.34 0.00 N	107.04 5.59 0.00 N	95.57 5.01 0.00 N	114.77 7.39 0.00 N	89.05 5.89 0.00 N	73.55 4.71 0.00 N	80.73 4.55 0.00 N	
NYPA_POUCH1____GT 24155	111.11 3.67 0.00 N	101.02 3.62 0.00 N	81.49 3.75 0.00 N	68.78 3.61 0.00 N	66.18 3.36 0.00 N	62.54 3.27 0.00 N	83.95 -13.95 -336.12 N	96.94 0.92 -80.69 N	83.95 4.93 -0.34 N	87.19 5.62 0.00 N	85.52 5.14 0.00 N	91.97 5.35 -0.01 N	108.40 6.65 0.00 N	120.54 7.35 0.00 N	126.23 7.48 0.00 N	132.43 7.75 0.00 N	143.45 7.63 0.00 N	191.57 9.10 0.00 N	107.03 5.58 0.00 N	95.57 5.01 0.00 N	114.80 7.42 0.00 N	89.05 5.89 0.00 N	73.53 4.68 0.00 N	80.71 4.53 0.00 N	
NYPA_VERNON____GT2 24162	111.01 3.57 0.00 N	101.20 3.80 0.00 N	81.63 3.89 0.00 N	68.97 3.79 0.00 N	66.46 3.64 0.00 N	62.78 3.50 0.00 N	83.30 -14.61 -336.12 N	96.97 0.94 -80.69 N	84.18 5.16 -0.34 N	87.17 5.60 0.00 N	85.51 5.13 0.00 N	91.78 5.17 0.00 N	108.18 6.42 0.00 N	120.39 7.20 0.00 N	126.03 7.28 0.00 N	132.19 7.50 0.00 N	143.49 7.67 0.00 N	191.48 9.02 0.00 N	106.86 5.42 0.00 N	95.40 4.84 0.00 N	114.58 7.21 0.00 N	88.90 5.74 0.00 N	73.46 4.61 0.00 N	80.59 4.41 0.00 N	
NYPA_VERNON____GT3 24163	111.01 3.57 0.00 N	101.20 3.80 0.00 N	81.63 3.89 0.00 N	68.97 3.79 0.00 N	66.46 3.64 0.00 N	62.78 3.50 0.00 N	83.30 -14.61 -336.12 N	96.97 0.94 -80.69 N	84.18 5.16 -0.34 N	87.17 5.60 0.00 N	85.51 5.13 0.00 N	91.78 5.17 0.00 N	108.18 6.42 0.00 N	120.39 7.20 0.00 N	126.03 7.28 0.00 N	132.19 7.50 0.00 N	143.49 7.67 0.00 N	191.48 9.02 0.00 N	106.86 5.42 0.00 N	95.40 4.84 0.00 N	114.58 7.21 0.00 N	88.90 5.74 0.00 N	73.46 4.61 0.00 N	80.59 4.41 0.00 N	
NYPA__ASTORIA_CC1 323568	110.78 3.34 0.00 N	100.93 3.53 0.00 N	81.51 3.77 0.00 N	68.78 3.60 0.00 N	66.30 3.48 0.00 N	62.64 3.37 0.00 N	84.13 -13.77 -336.12 N	96.92 0.90 -80.69 N	83.91 4.88 -0.34 N	86.94 5.37 0.00 N	85.31 4.93 0.00 N	91.60 4.99 0.00 N	107.96 6.21 0.00 N	120.16 6.97 0.00 N	125.79 7.04 0.00 N	132.02 7.33 0.00 N	143.32 7.51 0.00 N	191.24 8.77 0.00 N	106.78 5.33 0.00 N	95.29 4.73 0.00 N	114.46 7.08 0.00 N	88.79 5.63 0.00 N	73.39 4.54 0.00 N	80.50 4.32 0.00 N	
NYPA__ASTORIA_CC2 323569	110.78 3.34 0.00 N	100.93 3.53 0.00 N	81.51 3.77 0.00 N	68.78 3.60 0.00 N	66.30 3.48 0.00 N	62.64 3.37 0.00 N	84.13 -13.77 -336.12 N	96.92 0.90 -80.69 N	83.91 4.88 -0.34 N	86.94 5.37 0.00 N	85.31 4.93 0.00 N	91.60 4.99 0.00 N	107.96 6.21 0.00 N	120.16 6.97 0.00 N	125.79 7.04 0.00 N	132.02 7.33 0.00 N	143.32 7.51 0.00 N	191.24 8.77 0.00 N	106.78 5.33 0.00 N	95.29 4.73 0.00 N	114.46 7.08 0.00 N	88.79 5.63 0.00 N	73.39 4.54 0.00 N	80.50 4.32 0.00 N	
NYPA__HOLTSVILL 23794	91.94 1.49 16.99 N	100.36 2.96 0.00 N	81.77 4.03 0.00 N	69.55 4.37 0.00 N	67.15 4.32 0.00 N	63.66 4.39 0.00 N	83.95 -14.02 -336.19 N	96.71 0.67 -80.71 N	84.42 5.40 -0.34 N	88.12 6.55 0.00 N	86.56 6.18 0.00 N	92.58 5.97 0.00 N	107.84 6.09 0.00 N	119.22 6.03 0.00 N	125.14 6.39 0.00 N	131.63 6.94 0.00 N	143.02 7.20 0.00 N	190.49 8.03 0.00 N	106.24 4.79 0.00 N	94.94 4.38 0.00 N	114.87 7.49 0.00 N	89.52 6.36 0.00 N	73.94 5.10 0.00 N	80.28 4.11 0.00 N	
NYPA__HELLGATE_GT1 24158	110.63 3.19 0.00 N	101.18 3.78 0.00 N	81.78 4.04 0.00 N	68.93 3.75 0.00 N	66.42 3.60 0.00 N	62.72 3.45 0.00 N	83.98 -13.92 -336.12 N	96.96 0.94 -80.69 N	84.01 4.99 -0.34 N	87.02 5.45 0.00 N	85.37 4.99 0.00 N	91.69 5.08 0.00 N	108.06 6.31 0.00 N	120.29 7.10 0.00 N	125.96 7.21 0.00 N	132.24 7.55 0.00 N	143.19 7.37 0.00 N	188.07 8.25 2.65 N	107.00 5.55 0.00 N	95.16 4.60 0.00 N	114.61 7.23 0.00 N	88.93 5.78 0.00 N	73.54 4.69 0.00 N	80.52 4.34 0.00 N	
NYPA__HELLGATE_GT2 24159	110.63 3.19 0.00 N	101.18 3.78 0.00 N	81.78 4.04 0.00 N	68.93 3.75 0.00 N	66.42 3.60 0.00 N	62.72 3.45 0.00 N	83.98 -13.92 -336.12 N	96.96 0.94 -80.69 N	84.01 4.99 -0.34 N	87.02 5.45 0.00 N	85.37 4.99 0.00 N	91.69 5.08 0.00 N	108.06 6.31 0.00 N	120.29 7.10 0.00 N	125.96 7.21 0.00 N	132.24 7.55 0.00 N	143.19 7.37 0.00 N	188.07 8.25 2.65 N	107.00 5.55 0.00 N	95.16 4.60 0.00 N	114.61 7.23 0.00 N	88.93 5.78 0.00 N	73.54 4.69 0.00 N	80.52 4.34 0.00 N	
NYS_BARGE__HYD 23848	104.25 -3.19 0.00 N	93.02 -4.38 0.00 N	73.83 -3.91 0.00 N	61.11 -4.07 0.00 N	58.21 -4.61 0.00 N	55.58 -3.69 0.00 N	-181.46 9.84 -46.91 N	25.72 -0.84 -11.23 N	73.50 -5.23 -0.05 N	75.94 -5.63 0.00 N	74.55 -5.83 0.00 N	81.45 -5.16 0.00 N	96.55 -5.20 0.00 N	107.37 -5.82 0.00 N	113.52 -5.23 0.00 N	121.06 -3.63 0.00 N	132.55 -3.26 0.00 N	178.90 -3.57 0.00 N	98.89 -2.56 0.00 N	88.09 -2.47 0.00 N	101.89 -5.49 0.00 N	78.94 -4.21 0.00 N	64.78 -4.07 0.00 N	71.67 -4.51 0.00 N	
O.H_GEN_BRUCE	40.85	91.26	49.31	60.04	57.17	54.59	43.37	25.49	71.75	74.00	72.54	79.12	93.64	104.12	110.16	117.42	128.71	173.70	96.06	85.59	98.97	65.00	63.07	69.95	

24063	-1.29 38.20 N	-6.14 0.00 N	-7.81 24.21 N	-5.14 0.00 N	-5.66 0.00 N	-4.68 0.00 N	-3.01 -1.11 N	-1.15 -11.31 N	-6.98 -0.05 N	-7.57 0.00 N	-7.84 0.00 N	-7.50 0.00 N	-8.12 0.00 N	-9.07 0.00 N	-8.60 0.00 N	-7.26 0.00 N	-7.11 0.00 N	-8.76 0.00 N	-5.39 0.00 N	-4.97 0.00 N	-8.41 0.00 N	-8.46 10.70 N	-5.77 0.00 N	-6.22 0.00 N
OAK ORCHARD___HYD 24046	104.27 -3.17 0.00 N	93.70 -3.70 0.00 N	74.56 -3.18 0.00 N	62.03 -3.16 0.00 N	59.34 -3.48 0.00 N	56.43 -2.84 0.00 N	-190.65 8.27 -39.29 N	24.12 -0.61 -9.40 N	75.14 -3.58 -0.04 N	77.90 -3.67 0.00 N	76.86 -3.52 0.00 N	83.58 -3.03 0.00 N	98.58 -3.17 0.00 N	109.65 -3.54 0.00 N	115.99 -2.77 0.00 N	122.97 -1.71 0.00 N	134.41 -1.40 0.00 N	180.82 -1.65 0.00 N	99.99 -1.46 0.00 N	88.71 -1.85 0.00 N	103.36 -4.02 0.00 N	80.07 -3.09 0.00 N	65.85 -3.00 0.00 N	72.89 -3.28 0.00 N
OCC_CHEM___DRP 24175	102.86 -4.58 0.00 N	92.00 -5.40 0.00 N	73.07 -4.67 0.00 N	60.51 -4.67 0.00 N	57.60 -5.22 0.00 N	55.04 -4.23 0.00 N	-177.22 12.26 -48.74 N	25.97 -1.03 -11.67 N	72.32 -6.41 -0.05 N	74.54 -7.03 0.00 N	73.05 -7.33 0.00 N	79.72 -6.89 0.00 N	94.40 -7.35 0.00 N	104.97 -8.22 0.00 N	111.02 -7.73 0.00 N	118.40 -6.28 0.00 N	129.72 -6.09 0.00 N	175.17 -7.30 0.00 N	96.88 -4.56 0.00 N	86.36 -4.20 0.00 N	99.80 -7.58 0.00 N	77.37 -5.79 0.00 N	63.62 -5.23 0.00 N	70.52 -5.66 0.00 N
OLIN_CORP_DRP 24177	102.96 -4.48 0.00 N	91.98 -5.42 0.00 N	73.05 -4.70 0.00 N	60.48 -4.71 0.00 N	57.58 -5.24 0.00 N	55.00 -4.28 0.00 N	-176.58 12.43 -49.20 N	26.09 -1.03 -11.78 N	72.45 -6.29 -0.05 N	74.75 -6.83 0.00 N	73.26 -7.12 0.00 N	79.99 -6.62 0.00 N	94.77 -6.98 0.00 N	105.37 -7.83 0.00 N	111.43 -7.33 0.00 N	118.80 -5.88 0.00 N	130.19 -5.63 0.00 N	175.76 -6.71 0.00 N	97.18 -4.27 0.00 N	86.64 -3.92 0.00 N	100.17 -7.21 0.00 N	77.60 -5.56 0.00 N	63.76 -5.08 0.00 N	70.64 -5.54 0.00 N
ONONDAGA_REF_OCCRA 23987	106.13 -1.31 0.00 N	95.81 -1.59 0.00 N	76.40 -1.34 0.00 N	63.94 -1.24 0.00 N	61.51 -1.31 0.00 N	58.22 -1.05 0.00 N	-205.12 2.79 -30.30 N	22.39 -0.16 -7.22 N	77.82 -0.90 -0.03 N	80.81 -0.76 0.00 N	79.79 -0.59 0.00 N	86.23 -0.38 0.00 N	101.31 -0.44 0.00 N	112.61 -0.59 0.00 N	118.24 -0.51 0.00 N	124.51 -0.17 0.00 N	135.72 -0.10 0.00 N	182.34 -0.13 0.00 N	101.13 -0.32 0.00 N	90.15 -0.41 0.00 N	106.44 -0.94 0.00 N	82.43 -0.72 0.00 N	67.92 -0.93 0.00 N	75.03 -1.15 0.00 N
ONONDAGA___COGEN 23986	105.74 -1.70 0.00 N	95.55 -1.85 0.00 N	76.25 -1.49 0.00 N	63.83 -1.35 0.00 N	61.42 -1.40 0.00 N	58.11 -1.16 0.00 N	-203.35 3.27 -31.59 N	22.66 -0.21 -7.54 N	77.54 -1.17 -0.03 N	80.49 -1.08 0.00 N	79.47 -0.91 0.00 N	85.83 -0.78 0.00 N	100.82 -0.93 0.00 N	112.10 -1.09 0.00 N	117.74 -1.01 0.00 N	123.96 -0.73 0.00 N	135.15 -0.66 0.00 N	181.48 -0.98 0.00 N	100.69 -0.76 0.00 N	89.72 -0.84 0.00 N	105.90 -1.48 0.00 N	82.03 -1.13 0.00 N	67.62 -1.23 0.00 N	74.72 -1.45 0.00 N
ONTARIO___LFGE 23819	103.48 -3.96 0.00 N	92.94 -4.46 0.00 N	73.98 -3.75 0.00 N	61.65 -3.53 0.00 N	59.15 -3.67 0.00 N	56.16 -3.12 0.00 N	-180.73 8.44 -49.05 N	26.58 -0.50 -11.74 N	75.58 -3.15 -0.05 N	78.37 -3.20 0.00 N	77.43 -2.95 0.00 N	84.16 -2.45 0.00 N	99.19 -2.56 0.00 N	110.17 -3.02 0.00 N	115.92 -2.84 0.00 N	122.58 -2.10 0.00 N	133.59 -2.23 0.00 N	179.76 -2.71 0.00 N	99.64 -1.81 0.00 N	88.89 -1.67 0.00 N	104.16 -3.22 0.00 N	80.60 -2.56 0.00 N	66.05 -2.80 0.00 N	72.77 -3.40 0.00 N
OSWEGATCHIE___HYD 24044	108.71 1.27 0.00 N	98.36 0.96 0.00 N	78.07 0.33 0.00 N	65.30 0.12 0.00 N	63.20 0.37 0.00 N	59.67 0.39 0.00 N	-236.85 1.36 0.00 N	15.23 -0.10 0.00 N	79.59 0.91 0.00 N	83.00 1.43 0.00 N	82.07 1.69 0.00 N	88.97 2.36 0.00 N	105.10 3.35 0.00 N	116.19 3.00 0.00 N	120.99 2.24 0.00 N	126.43 1.75 0.00 N	136.55 0.73 0.00 N	183.85 1.38 0.00 N	102.76 1.31 0.00 N	92.54 1.98 0.00 N	109.72 2.34 0.00 N	85.01 1.85 0.00 N	70.13 1.28 0.00 N	77.95 1.77 0.00 N
OSWEGO___5 23606	104.91 -2.53 0.00 N	94.86 -2.54 0.00 N	75.66 -2.09 0.00 N	63.34 -1.84 0.00 N	60.96 -1.87 0.00 N	57.65 -1.63 0.00 N	-208.99 5.57 -23.65 N	20.61 -0.37 -5.65 N	76.72 -1.98 -0.02 N	79.59 -1.98 0.00 N	78.47 -1.90 0.00 N	84.71 -1.91 0.00 N	99.49 -2.26 0.00 N	110.63 -2.56 0.00 N	116.20 -2.55 0.00 N	122.29 -2.40 0.00 N	133.26 -2.55 0.00 N	179.01 -3.45 0.00 N	99.29 -2.16 0.00 N	88.55 -2.02 0.00 N	104.61 -2.77 0.00 N	81.03 -2.13 0.00 N	66.92 -1.93 0.00 N	74.05 -2.12 0.00 N
OSWEGO___6 23613	104.91 -2.53 0.00 N	94.86 -2.54 0.00 N	75.66 -2.09 0.00 N	63.34 -1.84 0.00 N	60.96 -1.87 0.00 N	57.65 -1.63 0.00 N	-208.99 5.57 -23.65 N	20.61 -0.37 -5.65 N	76.72 -1.98 -0.02 N	79.59 -1.98 0.00 N	78.47 -1.90 0.00 N	84.71 -1.91 0.00 N	99.49 -2.26 0.00 N	110.63 -2.56 0.00 N	116.20 -2.55 0.00 N	122.29 -2.40 0.00 N	133.26 -2.55 0.00 N	179.01 -3.45 0.00 N	99.29 -2.16 0.00 N	88.55 -2.02 0.00 N	104.61 -2.77 0.00 N	81.03 -2.13 0.00 N	66.92 -1.93 0.00 N	74.05 -2.12 0.00 N
OUTOKUMPU-AB___DRP 24206	104.52 -2.92 0.00 N	93.23 -4.17 0.00 N	74.00 -3.74 0.00 N	61.24 -3.94 0.00 N	58.33 -4.49 0.00 N	55.71 -3.56 0.00 N	-179.46 9.32 -49.43 N	26.36 -0.81 -11.84 N	73.67 -5.06 -0.05 N	76.09 -5.48 0.00 N	74.70 -5.68 0.00 N	81.62 -4.99 0.00 N	96.75 -5.00 0.00 N	107.56 -5.63 0.00 N	113.78 -4.98 0.00 N	121.29 -3.40 0.00 N	132.73 -3.09 0.00 N	179.12 -3.35 0.00 N	99.02 -2.43 0.00 N	88.29 -2.27 0.00 N	102.11 -5.27 0.00 N	79.14 -4.02 0.00 N	64.90 -3.94 0.00 N	71.80 -4.38 0.00 N
OXBOW___ 24026	103.96 -3.48 0.00 N	92.82 -4.58 0.00 N	73.70 -4.04 0.00 N	61.00 -4.18 0.00 N	58.09 -4.73 0.00 N	55.48 -3.79 0.00 N	-178.80 10.32 -49.10 N	26.20 -0.89 -11.76 N	73.17 -5.56 -0.05 N	75.53 -6.04 0.00 N	74.16 -6.22 0.00 N	80.93 -5.68 0.00 N	95.89 -5.86 0.00 N	106.61 -6.58 0.00 N	112.76 -5.99 0.00 N	120.26 -4.42 0.00 N	131.68 -4.13 0.00 N	177.71 -4.76 0.00 N	98.26 -3.18 0.00 N	87.60 -2.96 0.00 N	101.28 -6.10 0.00 N	78.51 -4.65 0.00 N	64.45 -4.40 0.00 N	71.35 -4.82 0.00 N
PEEKSKILL___ 23653	110.83 3.39 0.00 N	100.99 3.59 0.00 N	81.24 3.50 0.00 N	68.43 3.25 0.00 N	65.86 3.04 0.00 N	62.15 2.87 0.00 N	83.10 -12.09 -333.39 N	96.16 0.79 -80.04 N	83.43 4.41 -0.33 N	86.30 4.72 0.00 N	84.77 4.39 0.00 N	91.01 4.40 0.00 N	107.25 5.50 0.00 N	119.43 6.24 0.00 N	125.10 6.34 0.00 N	131.27 6.58 0.00 N	142.74 6.93 0.00 N	190.77 8.30 0.00 N	106.32 4.88 0.00 N	95.02 4.45 0.00 N	113.85 6.48 0.00 N	88.19 5.03 0.00 N	72.69 3.84 0.00 N	79.79 3.62 0.00 N
PGE MADISON___WINDPWR 24146	110.31 2.86 0.00 N	99.03 1.63 0.00 N	78.82 1.08 0.00 N	65.84 0.66 0.00 N	63.33 0.51 0.00 N	60.26 0.98 0.00 N	-150.01 -8.70 -96.90 N	39.30 0.74 -23.23 N	82.57 3.79 -0.10 N	85.80 4.23 0.00 N	84.78 4.40 0.00 N	92.01 5.40 0.00 N	108.36 6.61 0.00 N	119.95 6.76 0.00 N	125.66 6.90 0.00 N	132.59 7.91 0.00 N	144.62 8.80 0.00 N	194.56 12.09 0.00 N	107.89 6.44 0.00 N	96.32 5.76 0.00 N	113.53 6.15 0.00 N	87.86 4.70 0.00 N	71.73 2.88 0.00 N	78.68 2.51 0.00 N

PIERCEFIELD___HYD 23852	108.53 1.09 0.00 N	98.42 1.02 0.00 N	78.06 0.31 0.00 N	65.32 0.14 0.00 N	63.32 0.50 0.00 N	59.64 0.37 0.00 N	-240.65 3.73 6.17 N	12.01 -0.32 3.00 N	78.91 0.24 0.01 N	82.31 0.74 0.00 N	81.37 0.99 0.00 N	88.46 1.85 0.00 N	104.89 3.13 0.00 N	115.89 2.70 0.00 N	120.50 1.74 0.00 N	125.57 0.89 0.00 N	134.83 -0.98 0.00 N	181.77 -0.70 0.00 N	101.88 0.43 0.00 N	91.93 1.37 0.00 N	109.01 1.63 0.00 N	84.40 1.24 0.00 N	69.72 0.88 0.00 N	77.94 1.77 0.00 N
PINELAWN_CC_1 323563	95.49 3.16 15.12 N	101.10 3.70 0.00 N	82.17 4.43 0.00 N	69.75 4.57 0.00 N	67.24 4.41 0.00 N	63.69 4.41 0.00 N	83.25 -14.72 -336.19 N	96.90 0.86 -80.71 N	84.58 5.56 -0.34 N	88.02 6.44 0.00 N	86.25 5.87 0.00 N	92.20 5.59 0.00 N	107.86 6.11 0.00 N	119.52 6.33 0.00 N	125.40 6.64 0.00 N	131.84 7.16 0.00 N	143.23 7.42 0.00 N	190.82 8.36 0.00 N	106.47 5.02 0.00 N	95.15 4.59 0.00 N	114.71 7.33 0.00 N	89.47 6.31 0.00 N	73.88 5.03 0.00 N	80.44 4.27 0.00 N
PJM_GEN_KEystone 24065	23.00 -0.58 56.77 N	142.11 0.00 -48.46 N	56.12 -0.99 24.21 N	20.00 -1.21 39.71 N	31.99 -0.86 24.36 N	50.00 -0.85 9.99 N	63.99 -0.33 -19.05 N	71.96 -1.41 -58.03 N	71.34 -7.59 -0.24 N	74.85 -6.73 0.00 N	74.61 -5.77 0.00 N	79.54 -7.07 0.00 N	96.02 -5.74 0.00 N	105.48 -7.72 0.00 N	111.94 -6.82 0.00 N	116.73 -7.95 0.00 N	126.29 -9.53 0.00 N	170.06 -12.41 0.00 N	94.15 -7.29 0.00 N	85.10 -5.46 0.00 N	99.64 -7.73 0.00 N	74.50 0.82 10.48 N	47.00 -0.06 25.53 N	68.58 -7.59 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	34.15 1.77 47.97 N	100.12 2.72 0.00 N	60.65 3.54 24.21 N	68.93 3.75 0.00 N	66.46 3.64 0.00 N	62.93 3.65 0.00 N	63.36 3.31 -14.78 N	96.75 0.71 -80.71 N	83.99 4.97 -0.34 N	87.27 5.70 0.00 N	85.61 5.24 0.00 N	91.71 5.10 0.00 N	107.47 5.71 0.00 N	119.15 5.96 0.00 N	124.95 6.19 0.00 N	131.34 6.66 0.00 N	142.70 6.89 0.00 N	190.16 7.70 0.00 N	106.19 4.75 0.00 N	94.89 4.33 0.00 N	114.21 6.83 0.00 N	79.73 6.27 10.70 N	73.36 4.51 0.00 N	80.00 3.82 0.00 N
PLEASANTVLY___LBMP 24000	110.80 3.36 0.00 N	100.87 3.47 0.00 N	81.06 3.32 0.00 N	68.31 3.13 0.00 N	65.84 3.02 0.00 N	62.14 3.48 0.00 N	97.69 -11.85 -347.75 N	99.58 0.77 -83.49 N	83.19 4.16 -0.35 N	85.95 4.37 0.00 N	84.52 4.15 0.00 N	90.75 4.15 0.00 N	106.82 5.06 0.00 N	118.95 5.76 0.00 N	124.59 5.83 0.00 N	130.56 5.88 0.00 N	142.03 6.21 0.00 N	190.11 7.64 0.00 N	105.94 4.49 0.00 N	94.69 4.13 0.00 N	113.36 5.98 0.00 N	87.80 4.64 0.00 N	72.40 3.55 0.00 N	79.63 3.46 0.00 N
POLETTI____ 23519	111.02 3.58 0.00 N	101.09 3.68 0.00 N	81.55 3.81 0.00 N	68.86 3.68 0.00 N	66.42 3.60 0.00 N	62.75 3.48 0.00 N	83.46 -14.44 -336.11 N	96.95 0.92 -80.69 N	83.99 4.96 -0.34 N	86.90 5.33 0.00 N	85.25 4.88 0.00 N	91.52 4.91 0.00 N	107.89 6.13 0.00 N	120.09 6.90 0.00 N	125.70 6.94 0.00 N	131.92 7.23 0.00 N	143.36 7.55 0.00 N	191.26 8.79 0.00 N	106.59 5.14 0.00 N	95.27 4.71 0.00 N	114.30 6.92 0.00 N	88.67 5.51 0.00 N	73.29 4.44 0.00 N	80.42 4.25 0.00 N
PORT_JEFF_3 23555	91.46 0.98 16.97 N	99.91 2.51 0.00 N	81.47 3.73 0.00 N	69.42 4.24 0.00 N	67.10 4.28 0.00 N	63.64 4.37 0.00 N	84.53 -13.44 -336.19 N	96.62 0.58 -80.71 N	84.05 5.03 -0.34 N	87.82 6.25 0.00 N	86.31 5.93 0.00 N	92.36 5.75 0.00 N	107.36 5.61 0.00 N	118.60 5.41 0.00 N	124.47 5.71 0.00 N	130.94 6.25 0.00 N	142.27 6.46 0.00 N	189.59 7.12 0.00 N	105.74 4.29 0.00 N	94.45 3.89 0.00 N	114.48 7.10 0.00 N	89.29 6.13 0.00 N	73.76 4.91 0.00 N	80.02 3.84 0.00 N
PORT_JEFF_4 23616	91.46 0.98 16.97 N	99.91 2.51 0.00 N	81.47 3.73 0.00 N	69.42 4.24 0.00 N	67.10 4.28 0.00 N	63.64 4.37 0.00 N	84.53 -13.44 -336.19 N	96.62 0.58 -80.71 N	84.05 5.03 -0.34 N	87.82 6.25 0.00 N	86.31 5.93 0.00 N	92.36 5.75 0.00 N	107.36 5.61 0.00 N	118.60 5.41 0.00 N	124.47 5.71 0.00 N	130.94 6.25 0.00 N	142.27 6.46 0.00 N	189.59 7.12 0.00 N	105.74 4.29 0.00 N	94.45 3.89 0.00 N	114.48 7.10 0.00 N	89.29 6.13 0.00 N	73.76 4.91 0.00 N	80.02 3.84 0.00 N
PORT_JEFF_IC 23713	92.07 1.53 16.90 N	100.31 2.92 0.00 N	81.78 4.04 0.00 N	69.65 4.47 0.00 N	67.31 4.49 0.00 N	63.83 4.56 0.00 N	83.63 -14.34 -336.19 N	96.69 0.65 -80.71 N	84.45 5.43 -0.34 N	88.26 6.69 0.00 N	86.78 6.40 0.00 N	92.87 6.26 0.00 N	107.72 5.96 0.00 N	118.98 5.79 0.00 N	124.92 6.16 0.00 N	131.42 6.73 0.00 N	142.81 6.99 0.00 N	190.18 7.71 0.00 N	106.06 4.61 0.00 N	94.72 4.16 0.00 N	115.08 7.70 0.00 N	89.77 6.61 0.00 N	74.13 5.29 0.00 N	80.40 4.22 0.00 N
PPL PILGRIM_ST_GT1 24216	93.30 2.52 16.66 N	100.92 3.52 0.00 N	82.18 4.44 0.00 N	69.86 4.67 0.00 N	67.42 4.60 0.00 N	63.91 4.64 0.00 N	82.92 -15.06 -336.19 N	96.84 0.81 -80.71 N	85.12 6.10 -0.34 N	88.83 7.26 0.00 N	86.98 6.60 0.00 N	93.05 6.44 0.00 N	108.06 6.31 0.00 N	119.71 6.52 0.00 N	125.69 6.94 0.00 N	132.21 7.53 0.00 N	143.64 7.82 0.00 N	191.19 8.73 0.00 N	106.73 5.28 0.00 N	95.84 5.29 0.00 N	115.63 8.25 0.00 N	90.06 6.90 0.00 N	74.43 5.58 0.00 N	81.05 4.88 0.00 N
PPL PILGRIM_ST_GT2 24217	93.30 2.52 16.66 N	100.92 3.52 0.00 N	82.18 4.44 0.00 N	69.86 4.67 0.00 N	67.42 4.60 0.00 N	63.91 4.64 0.00 N	82.92 -15.06 -336.19 N	96.84 0.81 -80.71 N	85.12 6.10 -0.34 N	88.83 7.26 0.00 N	86.98 6.60 0.00 N	93.05 6.44 0.00 N	108.06 6.31 0.00 N	119.71 6.52 0.00 N	125.69 6.94 0.00 N	132.21 7.53 0.00 N	143.64 7.82 0.00 N	191.19 8.73 0.00 N	106.73 5.28 0.00 N	95.84 5.29 0.00 N	115.63 8.25 0.00 N	90.06 6.90 0.00 N	74.43 5.58 0.00 N	81.05 4.88 0.00 N
PPL_SHRM_GT3 24213	91.80 1.30 16.94 N	100.96 3.57 0.00 N	82.19 4.45 0.00 N	69.91 4.73 0.00 N	67.49 4.67 0.00 N	64.01 4.74 0.00 N	82.57 -15.40 -336.19 N	96.68 0.64 -80.71 N	84.41 5.39 -0.34 N	88.21 6.64 0.00 N	86.76 6.39 0.00 N	92.88 6.27 0.00 N	107.67 5.92 0.00 N	117.76 4.57 0.00 N	123.66 4.90 0.00 N	130.08 5.40 0.00 N	141.36 5.54 0.00 N	188.19 5.72 0.00 N	104.86 3.41 0.00 N	93.62 3.06 0.00 N	114.86 7.48 0.00 N	89.73 6.57 0.00 N	74.06 5.22 0.00 N	80.32 4.15 0.00 N
PPL_SHRM_GT4 24214	91.80 1.30 16.94 N	100.96 3.57 0.00 N	82.19 4.45 0.00 N	69.91 4.73 0.00 N	67.49 4.67 0.00 N	64.01 4.74 0.00 N	82.57 -15.40 -336.19 N	96.68 0.64 -80.71 N	84.41 5.39 -0.34 N	88.21 6.64 0.00 N	86.76 6.39 0.00 N	92.88 6.27 0.00 N	107.67 5.92 0.00 N	117.76 4.57 0.00 N	123.66 4.90 0.00 N	130.08 5.40 0.00 N	141.36 5.54 0.00 N	188.19 5.72 0.00 N	104.86 3.41 0.00 N	93.62 3.06 0.00 N	114.86 7.48 0.00 N	89.73 6.57 0.00 N	74.06 5.22 0.00 N	80.32 4.15 0.00 N
PROJECT___ORANGE 1 24174	105.88 -1.56 0.00 N	95.62 -1.78 0.00 N	76.24 -1.50 0.00 N	63.80 -1.38 0.00 N	61.37 -1.45 0.00 N	58.08 -1.19 0.00 N	-208.19 3.41 -26.62 N	21.44 -0.22 -6.33 N	77.50 -1.21 -0.03 N	80.47 -1.11 0.00 N	79.40 -0.98 0.00 N	85.82 -0.79 0.00 N	100.86 -0.90 0.00 N	112.11 -1.09 0.00 N	117.77 -0.98 0.00 N	124.05 -0.63 0.00 N	135.20 -0.61 0.00 N	181.64 -0.83 0.00 N	100.71 -0.74 0.00 N	89.78 -0.78 0.00 N	105.99 -1.39 0.00 N	82.07 -1.09 0.00 N	67.64 -1.20 0.00 N	74.76 -1.41 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
PROJECT___ORANGE 2	105.88	95.62	76.24	63.80	61.37	58.08	-208.19	21.44	77.50	80.47	79.40	85.82	100.86	112.11	117.77	124.05	135.20	181.64	100.71	89.78	105.99	82.07	67.64	74.76	
24166	-1.56	-1.78	-1.50	-1.38	-1.45	-1.19	3.41	-0.22	-1.21	-1.11	-0.98	-0.79	-0.90	-1.09	-0.98	-0.63	-0.61	-0.83	-0.74	-0.78	-1.39	-1.09	-1.20	-1.41	
	0.00	0.00	0.00	0.00	0.00	0.00	-26.62	-6.33	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
PYRITES___HYD	109.82	99.63	78.98	66.07	64.01	60.30	-243.57	12.10	79.92	83.38	82.40	89.71	106.47	117.71	122.45	127.55	136.91	184.56	103.47	93.28	110.53	85.57	70.70	78.90	
24023	2.38	2.23	1.24	0.88	1.19	1.03	1.00	-0.13	1.25	1.81	2.02	3.10	4.72	4.52	3.70	2.87	1.09	2.09	2.02	2.72	3.15	2.41	1.86	2.72	
	0.00	0.00	0.00	0.00	0.00	0.00	6.36	3.09	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAMAPO___LBMP	110.92	101.22	81.35	68.45	65.79	62.02	75.94	94.33	83.44	86.20	84.62	90.83	107.10	119.30	124.92	131.14	142.66	190.67	106.27	95.01	113.81	88.09	72.53	79.62	
323565	3.48	3.82	3.61	3.27	2.97	2.74	-11.63	0.78	4.42	4.63	4.24	4.22	5.35	6.11	6.17	6.46	6.84	8.21	4.82	4.45	6.43	4.93	3.69	3.44	
	0.00	0.00	0.00	0.00	0.00	0.00	-325.79	-78.21	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RANKINE____	102.80	91.58	72.68	60.14	57.32	54.70	-172.06	26.97	72.53	74.99	73.60	80.46	95.39	106.00	111.96	119.34	130.42	175.94	97.29	86.94	100.73	77.98	63.89	70.63	
23646	-4.64	-5.81	-5.06	-5.04	-5.50	-4.58	13.20	-1.05	-6.21	-6.58	-6.78	-6.15	-6.36	-7.19	-6.79	-5.34	-5.39	-6.53	-4.16	-3.62	-6.65	-5.18	-4.96	-5.54	
	0.00	0.00	0.00	0.00	0.00	0.00	-52.96	-12.69	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT2_1	111.17	101.27	81.63	68.90	66.42	62.75	83.45	96.95	84.08	87.05	85.47	91.78	108.17	120.40	126.06	132.28	143.69	191.55	106.88	95.54	114.62	88.88	73.39	80.51	
24244	3.73	3.87	3.89	3.72	3.60	3.48	-14.45	0.93	5.06	5.48	5.09	5.17	6.41	7.21	7.30	7.60	7.87	9.08	5.44	4.97	7.24	5.72	4.54	4.34	
	0.00	0.00	0.00	0.00	0.00	0.00	-336.12	-80.69	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT2_2	111.17	101.27	81.63	68.90	66.42	62.75	83.45	96.95	84.08	87.05	85.47	91.78	108.17	120.40	126.06	132.28	143.69	191.55	106.88	95.54	114.62	88.88	73.39	80.51	
24245	3.73	3.87	3.89	3.72	3.60	3.48	-14.45	0.93	5.06	5.48	5.09	5.17	6.41	7.21	7.30	7.60	7.87	9.08	5.44	4.97	7.24	5.72	4.54	4.34	
	0.00	0.00	0.00	0.00	0.00	0.00	-336.12	-80.69	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT2_3	111.24	101.37	81.71	68.97	66.49	62.81	83.21	96.97	84.18	87.15	85.57	91.86	108.28	120.51	126.17	132.41	143.87	190.94	106.68	95.65	114.74	88.99	73.46	80.60	
24246	3.80	3.97	3.97	3.79	3.67	3.54	-14.69	0.94	5.16	5.58	5.19	5.25	6.53	7.32	7.42	7.73	8.05	8.47	5.23	5.09	7.36	5.83	4.61	4.42	
	0.00	0.00	0.00	0.00	0.00	0.00	-336.12	-80.69	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT2_4	111.24	101.37	81.71	68.97	66.49	62.81	83.21	96.97	84.18	87.15	85.57	91.86	108.28	120.51	126.17	132.41	143.87	190.94	106.68	95.65	114.74	88.99	73.46	80.60	
24247	3.80	3.97	3.97	3.79	3.67	3.54	-14.69	0.94	5.16	5.58	5.19	5.25	6.53	7.32	7.42	7.73	8.05	8.47	5.23	5.09	7.36	5.83	4.61	4.42	
	0.00	0.00	0.00	0.00	0.00	0.00	-336.12	-80.69	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT3_1	111.17	101.27	81.63	68.91	66.42	62.75	83.45	96.95	84.08	87.05	85.46	91.78	108.16	120.40	126.06	132.28	143.72	191.20	106.50	95.54	114.62	88.88	73.39	80.51	
24248	3.73	3.87	3.89	3.73	3.60	3.48	-14.45	0.93	5.06	5.48	5.08	5.17	6.41	7.21	7.30	7.60	7.90	8.74	5.06	4.97	7.24	5.73	4.54	4.34	
	0.00	0.00	0.00	0.00	0.00	0.00	-336.12	-80.69	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT3_2	111.17	101.27	81.63	68.91	66.42	62.75	83.45	96.95	84.08	87.05	85.46	91.78	108.16	120.40	126.06	132.28	143.72	191.20	106.50	95.54	114.62	88.88	73.39	80.51	
24249	3.73	3.87	3.89	3.73	3.60	3.48	-14.45	0.93	5.06	5.48	5.08	5.17	6.41	7.21	7.30	7.60	7.90	8.74	5.06	4.97	7.24	5.73	4.54	4.34	
	0.00	0.00	0.00	0.00	0.00	0.00	-336.12	-80.69	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT3_3	111.39	101.44	81.77	69.02	66.54	62.86	83.01	96.98	84.25	87.22	85.64	91.95	108.38	120.65	126.31	132.54	143.97	192.08	107.13	95.73	114.84	89.07	73.52	80.65	
24250	3.95	4.05	4.03	3.84	3.71	3.59	-14.89	0.96	5.23	5.65	5.27	5.34	6.63	7.46	7.55	7.86	8.15	9.61	5.69	5.17	7.46	5.91	4.67	4.48	
	0.00	0.00	0.00	0.00	0.00	0.00	-336.12	-80.69	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT3_4	111.39	101.44	81.77	69.02	66.54	62.86	83.01	96.98	84.25	87.22	85.64	91.95	108.38	120.65	126.31	132.54	143.97	192.08	107.13	95.73	114.84	89.07	73.52	80.65	
24251	3.95	4.05	4.03	3.84	3.71	3.59	-14.89	0.96	5.23	5.65	5.27	5.34	6.63	7.46	7.55	7.86	8.15	9.61	5.69	5.17	7.46	5.91	4.67	4.48	
	0.00	0.00	0.00	0.00	0.00	0.00	-336.12	-80.69	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RAVENSWOOD_GT_1	111.01	101.20	81.63	68.97	66.46	62.78	83.30	96.97	84.18	87.17	85.51	91.78	108.18	120.39	126.03	132.19	143.49	191.48	106.86	95.40	114.58	88.90	73.46	80.59	
23729	3.57	3.80	3.89	3.79	3.64	3.50	-14.61	0.94	5.16	5.60	5.13	5.17													

24258	3.82 0.00 N	3.87 0.00 N	3.89 0.00 N	3.73 0.00 N	3.60 0.00 N	3.48 0.00 N	-14.47 -336.12 N	0.93 -80.69 N	5.07 -0.34 N	5.48 0.00 N	5.09 0.00 N	5.17 0.00 N	6.41 0.00 N	7.23 0.00 N	7.30 0.00 N	7.60 0.00 N	7.95 0.00 N	9.36 0.00 N	5.47 0.00 N	4.98 0.00 N	7.24 0.00 N	5.73 0.00 N	4.54 0.00 N	4.34 0.00 N
RAVENSWOOD_GT_11 24259	111.25 3.82 0.00 N	101.27 3.87 0.00 N	81.63 3.89 0.00 N	68.91 3.73 0.00 N	66.42 3.60 0.00 N	62.75 3.48 0.00 N	83.43 -14.47 -336.12 N	96.95 0.93 -80.69 N	84.09 5.07 -0.34 N	87.05 5.48 0.00 N	85.47 5.09 0.00 N	91.78 5.17 0.00 N	108.17 6.41 0.00 N	120.42 7.23 0.00 N	126.06 7.30 0.00 N	132.28 7.60 0.00 N	143.77 7.95 0.00 N	191.83 9.36 0.00 N	106.92 5.47 0.00 N	95.54 4.98 0.00 N	114.62 7.24 0.00 N	88.89 5.73 0.00 N	73.39 4.54 0.00 N	80.51 4.34 0.00 N
RAVENSWOOD_GT_4 24252	111.31 3.87 0.00 N	101.32 3.92 0.00 N	81.64 3.90 0.00 N	68.93 3.75 0.00 N	66.46 3.64 0.00 N	62.78 3.51 0.00 N	83.38 -14.52 -336.12 N	96.96 0.94 -80.69 N	84.12 5.10 -0.34 N	87.08 5.51 0.00 N	85.51 5.13 0.00 N	91.80 5.19 0.00 N	108.19 6.44 0.00 N	120.44 7.26 0.00 N	126.10 7.35 0.00 N	132.30 7.62 0.00 N	143.80 7.98 0.00 N	191.90 9.43 0.00 N	106.93 5.48 0.00 N	95.59 5.03 0.00 N	114.64 7.26 0.00 N	88.91 5.75 0.00 N	73.38 4.53 0.00 N	80.51 4.33 0.00 N
RAVENSWOOD_GT_5 24254	111.31 3.87 0.00 N	101.32 3.92 0.00 N	81.64 3.90 0.00 N	68.93 3.75 0.00 N	66.46 3.64 0.00 N	62.78 3.51 0.00 N	83.38 -14.52 -336.12 N	96.96 0.94 -80.69 N	84.12 5.10 -0.34 N	87.08 5.51 0.00 N	85.51 5.13 0.00 N	91.80 5.19 0.00 N	108.19 6.44 0.00 N	120.44 7.26 0.00 N	126.10 7.35 0.00 N	132.30 7.62 0.00 N	143.80 7.98 0.00 N	191.90 9.43 0.00 N	106.93 5.48 0.00 N	95.59 5.03 0.00 N	114.64 7.26 0.00 N	88.91 5.75 0.00 N	73.38 4.53 0.00 N	80.51 4.33 0.00 N
RAVENSWOOD_GT_6 24253	111.31 3.87 0.00 N	101.32 3.92 0.00 N	81.64 3.90 0.00 N	68.93 3.75 0.00 N	66.46 3.64 0.00 N	62.78 3.51 0.00 N	83.38 -14.52 -336.12 N	96.96 0.94 -80.69 N	84.12 5.10 -0.34 N	87.08 5.51 0.00 N	85.51 5.13 0.00 N	91.80 5.19 0.00 N	108.19 6.44 0.00 N	120.44 7.26 0.00 N	126.10 7.35 0.00 N	132.30 7.62 0.00 N	143.80 7.98 0.00 N	191.90 9.43 0.00 N	106.93 5.48 0.00 N	95.59 5.03 0.00 N	114.64 7.26 0.00 N	88.91 5.75 0.00 N	73.38 4.53 0.00 N	80.51 4.33 0.00 N
RAVENSWOOD_GT_7 24255	111.31 3.87 0.00 N	101.32 3.92 0.00 N	81.64 3.90 0.00 N	68.93 3.75 0.00 N	66.46 3.64 0.00 N	62.78 3.51 0.00 N	83.38 -14.52 -336.12 N	96.96 0.94 -80.69 N	84.12 5.10 -0.34 N	87.08 5.51 0.00 N	85.51 5.13 0.00 N	91.80 5.19 0.00 N	108.19 6.44 0.00 N	120.44 7.26 0.00 N	126.10 7.35 0.00 N	132.30 7.62 0.00 N	143.80 7.98 0.00 N	191.90 9.43 0.00 N	106.93 5.48 0.00 N	95.59 5.03 0.00 N	114.64 7.26 0.00 N	88.91 5.75 0.00 N	73.38 4.53 0.00 N	80.51 4.33 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	111.25 3.82 0.00 N	101.27 3.87 0.00 N	81.63 3.89 0.00 N	68.91 3.73 0.00 N	66.42 3.60 0.00 N	62.75 3.48 0.00 N	83.43 -14.47 -336.12 N	96.95 0.93 -80.69 N	84.09 5.07 -0.34 N	87.05 5.48 0.00 N	85.47 5.09 0.00 N	91.78 5.17 0.00 N	108.17 6.41 0.00 N	120.42 7.23 0.00 N	126.06 7.30 0.00 N	132.28 7.60 0.00 N	143.77 7.95 0.00 N	191.83 9.36 0.00 N	106.92 5.47 0.00 N	95.54 4.98 0.00 N	114.62 7.24 0.00 N	88.89 5.73 0.00 N	73.39 4.54 0.00 N	80.51 4.34 0.00 N
RAVENSWOOD_GT_9 24257	111.25 3.82 0.00 N	101.27 3.87 0.00 N	81.63 3.89 0.00 N	68.91 3.73 0.00 N	66.42 3.60 0.00 N	62.75 3.48 0.00 N	83.43 -14.47 -336.12 N	96.95 0.93 -80.69 N	84.09 5.07 -0.34 N	87.05 5.48 0.00 N	85.47 5.09 0.00 N	91.78 5.17 0.00 N	108.17 6.41 0.00 N	120.42 7.23 0.00 N	126.06 7.30 0.00 N	132.28 7.60 0.00 N	143.77 7.95 0.00 N	191.83 9.36 0.00 N	106.92 5.47 0.00 N	95.54 4.98 0.00 N	114.62 7.24 0.00 N	88.89 5.73 0.00 N	73.39 4.54 0.00 N	80.51 4.34 0.00 N
RAVENSWOOD___1 23533	110.99 3.55 0.00 N	101.12 3.72 0.00 N	81.59 3.85 0.00 N	68.90 3.72 0.00 N	66.41 3.59 0.00 N	62.74 3.46 0.00 N	83.54 -14.37 -336.12 N	96.95 0.93 -80.69 N	84.09 5.07 -0.34 N	87.11 5.54 0.00 N	85.46 5.09 0.00 N	91.76 5.14 0.00 N	108.13 6.37 0.00 N	120.33 7.14 0.00 N	125.98 7.23 0.00 N	132.19 7.50 0.00 N	143.50 7.68 0.00 N	191.51 9.04 0.00 N	106.87 5.42 0.00 N	95.40 4.84 0.00 N	114.56 7.18 0.00 N	88.88 5.73 0.00 N	73.45 4.60 0.00 N	80.58 4.40 0.00 N
RAVENSWOOD___2 23534	110.86 3.43 0.00 N	101.08 3.68 0.00 N	81.58 3.84 0.00 N	68.86 3.68 0.00 N	66.38 3.56 0.00 N	62.72 3.44 0.00 N	83.69 -14.21 -336.12 N	96.95 0.92 -80.69 N	84.03 5.01 -0.34 N	87.08 5.51 0.00 N	85.45 5.07 0.00 N	91.73 5.12 0.00 N	108.10 6.34 0.00 N	120.31 7.12 0.00 N	125.98 7.23 0.00 N	132.19 7.50 0.00 N	143.50 7.68 0.00 N	191.51 9.04 0.00 N	106.87 5.42 0.00 N	95.40 4.84 0.00 N	114.56 7.18 0.00 N	88.87 5.71 0.00 N	73.44 4.59 0.00 N	80.57 4.39 0.00 N
RAVENSWOOD___3 23535	111.24 3.80 0.00 N	101.27 3.87 0.00 N	81.63 3.89 0.00 N	68.91 3.73 0.00 N	66.42 3.60 0.00 N	62.75 3.48 0.00 N	83.43 -14.47 -336.12 N	96.95 0.93 -80.69 N	84.10 5.08 -0.34 N	87.07 5.49 0.00 N	85.48 5.10 0.00 N	91.78 5.17 0.00 N	108.18 6.43 0.00 N	120.42 7.23 0.00 N	126.06 7.31 0.00 N	132.29 7.61 0.00 N	143.76 7.94 0.00 N	191.82 9.35 0.00 N	106.93 5.48 0.00 N	95.55 4.99 0.00 N	114.62 7.24 0.00 N	88.90 5.74 0.00 N	73.39 4.54 0.00 N	80.52 4.35 0.00 N
RAVENSWOOD___4 23820	110.94 3.50 0.00 N	101.05 3.65 0.00 N	81.56 3.82 0.00 N	68.85 3.67 0.00 N	66.36 3.54 0.00 N	62.69 3.42 0.00 N	83.89 -14.01 -336.12 N	96.94 0.91 -80.69 N	84.01 4.99 -0.34 N	87.04 5.47 0.00 N	85.42 5.05 0.00 N	91.70 5.09 0.00 N	108.09 6.34 0.00 N	120.28 7.09 0.00 N	125.93 7.17 0.00 N	132.19 7.50 0.00 N	143.50 7.68 0.00 N	191.51 9.04 0.00 N	106.87 5.42 0.00 N	95.40 4.84 0.00 N	114.56 7.18 0.00 N	88.87 5.71 0.00 N	73.43 4.59 0.00 N	80.55 4.38 0.00 N
RCPI_TRUST___DRP 24196	111.51 4.07 0.00 N	101.46 4.06 0.00 N	81.72 3.98 0.00 N	68.97 3.79 0.00 N	66.49 3.67 0.00 N	62.79 3.52 0.00 N	83.24 -14.66 -336.11 N	96.96 0.94 -80.69 N	84.16 5.14 -0.34 N	87.13 5.56 0.00 N	85.56 5.18 0.00 N	91.86 5.25 0.00 N	108.28 6.53 0.00 N	120.54 7.35 0.00 N	126.19 7.44 0.00 N	132.42 7.73 0.00 N	143.93 8.11 0.00 N	192.11 9.64 0.00 N	107.05 5.60 0.00 N	95.67 5.11 0.00 N	114.73 7.36 0.00 N	88.95 5.80 0.00 N	73.43 4.59 0.00 N	80.58 4.40 0.00 N
RENSSELAER___COGEN 23796	108.64 1.20 0.00 N	98.62 1.22 0.00 N	79.02 1.28 0.00 N	66.50 1.32 0.00 N	64.26 1.44 0.00 N	60.72 1.44 0.00 N	180.97 -5.52 -424.70 N	117.63 0.35 -101.95 N	80.70 1.59 -0.43 N	83.04 1.47 0.00 N	81.86 1.49 0.00 N	87.92 1.31 0.00 N	103.16 1.40 0.00 N	114.93 1.73 0.00 N	120.49 1.74 0.00 N	125.92 1.24 0.00 N	137.15 1.33 0.00 N	184.60 2.13 0.00 N	102.77 1.32 0.00 N	91.86 1.30 0.00 N	109.57 2.20 0.00 N	84.77 1.61 0.00 N	69.92 1.07 0.00 N	77.37 1.19 0.00 N

REVERE_CPDRP 24186	109.75 2.31 0.00 N	98.94 1.54 0.00 N	78.74 1.00 0.00 N	65.98 0.80 0.00 N	63.61 0.79 0.00 N	60.24 0.97 0.00 N	-239.82 -4.78 -3.17 N	15.69 0.36 0.00 N	80.83 2.14 0.00 N	84.12 2.55 0.00 N	83.09 2.71 0.00 N	89.82 3.21 0.00 N	105.65 3.90 0.00 N	117.35 4.16 0.00 N	123.09 4.34 0.00 N	129.38 4.70 0.00 N	140.85 5.03 0.00 N	189.36 6.89 0.00 N	105.15 3.70 0.00 N	93.88 3.32 0.00 N	111.07 3.69 0.00 N	85.98 2.82 0.00 N	70.77 1.93 0.00 N	78.05 1.88 0.00 N
ROCHESTER_9_IC 23652	105.57 -1.87 0.00 N	94.64 -2.76 0.00 N	75.25 -2.49 0.00 N	62.58 -2.61 0.00 N	59.86 -2.97 0.00 N	56.93 -2.34 0.00 N	-193.25 5.95 -39.01 N	24.20 -0.47 -9.33 N	75.89 -2.83 -0.04 N	78.79 -2.79 0.00 N	77.88 -2.50 0.00 N	84.83 -1.78 0.00 N	100.11 -1.64 0.00 N	111.35 -1.84 0.00 N	117.80 -0.95 0.00 N	124.96 0.27 0.00 N	136.60 0.78 0.00 N	183.76 1.29 0.00 N	101.50 0.06 0.00 N	89.96 -0.60 0.00 N	104.81 -2.57 0.00 N	81.18 -1.98 0.00 N	66.77 -2.08 0.00 N	73.83 -2.34 0.00 N
ROSETON___1 23587	110.74 3.30 0.00 N	100.82 3.43 0.00 N	81.00 3.26 0.00 N	68.23 3.04 0.00 N	65.73 2.91 0.00 N	62.03 2.76 0.00 N	84.99 -11.37 -334.58 N	96.39 0.74 -80.32 N	83.06 4.04 -0.34 N	85.84 4.27 0.00 N	84.38 4.00 0.00 N	90.66 4.05 0.00 N	106.71 4.96 0.00 N	118.78 5.59 0.00 N	124.45 5.69 0.00 N	130.48 5.80 0.00 N	141.97 6.16 0.00 N	190.01 7.54 0.00 N	105.88 4.43 0.00 N	94.63 4.07 0.00 N	113.24 5.86 0.00 N	87.71 4.55 0.00 N	72.31 3.47 0.00 N	79.52 3.34 0.00 N
ROSETON___2 23588	110.74 3.30 0.00 N	100.82 3.43 0.00 N	81.00 3.26 0.00 N	68.23 3.04 0.00 N	65.73 2.91 0.00 N	62.03 2.76 0.00 N	84.99 -11.37 -334.58 N	96.39 0.74 -80.32 N	83.06 4.04 -0.34 N	85.84 4.27 0.00 N	84.38 4.00 0.00 N	90.66 4.05 0.00 N	106.71 4.96 0.00 N	118.78 5.59 0.00 N	124.45 5.69 0.00 N	130.48 5.80 0.00 N	141.97 6.16 0.00 N	190.01 7.54 0.00 N	105.88 4.43 0.00 N	94.63 4.07 0.00 N	113.24 5.86 0.00 N	87.71 4.55 0.00 N	72.31 3.47 0.00 N	79.52 3.34 0.00 N
RUSSELL___1 23602	102.06 -5.38 0.00 N	91.73 -5.67 0.00 N	73.18 -4.56 0.00 N	60.87 -4.31 0.00 N	58.22 -4.60 0.00 N	55.41 -3.86 0.00 N	-187.98 11.51 -38.72 N	23.86 -0.74 -9.27 N	74.26 -4.46 -0.04 N	77.13 -4.44 0.00 N	76.41 -3.96 0.00 N	83.25 -3.36 0.00 N	98.21 -3.54 0.00 N	109.37 -3.82 0.00 N	115.79 -2.97 0.00 N	122.78 -1.90 0.00 N	134.24 -1.58 0.00 N	180.69 -1.78 0.00 N	99.86 -1.59 0.00 N	88.58 -1.98 0.00 N	102.99 -4.39 0.00 N	80.01 -3.15 0.00 N	65.58 -3.27 0.00 N	72.19 -3.98 0.00 N
RUSSELL___2 23532	102.06 -5.38 0.00 N	91.73 -5.67 0.00 N	73.18 -4.56 0.00 N	60.87 -4.31 0.00 N	58.22 -4.60 0.00 N	55.41 -3.86 0.00 N	-187.98 11.51 -38.72 N	23.86 -0.74 -9.27 N	74.26 -4.46 -0.04 N	77.13 -4.44 0.00 N	76.41 -3.96 0.00 N	83.25 -3.36 0.00 N	98.21 -3.54 0.00 N	109.37 -3.82 0.00 N	115.79 -2.97 0.00 N	122.78 -1.90 0.00 N	134.24 -1.58 0.00 N	180.69 -1.78 0.00 N	99.86 -1.59 0.00 N	88.58 -1.98 0.00 N	102.99 -4.39 0.00 N	80.01 -3.15 0.00 N	65.58 -3.27 0.00 N	72.19 -3.98 0.00 N
RUSSELL___3 23549	103.93 -3.51 0.00 N	93.35 -4.05 0.00 N	74.33 -3.41 0.00 N	61.85 -3.34 0.00 N	59.14 -3.68 0.00 N	56.28 -2.99 0.00 N	-190.97 8.28 -38.97 N	24.07 -0.58 -9.32 N	75.18 -3.54 -0.04 N	77.96 -3.61 0.00 N	77.06 -3.32 0.00 N	83.87 -2.74 0.00 N	98.95 -2.81 0.00 N	110.14 -3.05 0.00 N	116.52 -2.23 0.00 N	123.55 -1.13 0.00 N	135.07 -0.75 0.00 N	181.76 -0.70 0.00 N	100.46 -0.99 0.00 N	89.09 -1.47 0.00 N	103.72 -3.66 0.00 N	80.40 -2.76 0.00 N	66.04 -2.80 0.00 N	72.97 -3.21 0.00 N
RUSSELL___4 23556	102.07 -5.36 0.00 N	91.75 -5.65 0.00 N	73.20 -4.54 0.00 N	60.88 -4.30 0.00 N	58.23 -4.59 0.00 N	55.43 -3.85 0.00 N	-188.06 11.43 -38.72 N	23.87 -0.73 -9.27 N	74.28 -4.44 -0.04 N	77.15 -4.43 0.00 N	76.42 -3.96 0.00 N	83.25 -3.36 0.00 N	98.22 -3.53 0.00 N	109.37 -3.82 0.00 N	115.79 -2.97 0.00 N	122.78 -1.90 0.00 N	134.24 -1.58 0.00 N	180.69 -1.78 0.00 N	99.86 -1.59 0.00 N	88.58 -1.98 0.00 N	102.99 -4.39 0.00 N	80.01 -3.15 0.00 N	65.58 -3.27 0.00 N	72.21 -3.96 0.00 N
RUSSELL__STATION 23914	103.93 -3.51 0.00 N	93.35 -4.05 0.00 N	74.33 -3.41 0.00 N	61.85 -3.34 0.00 N	59.14 -3.68 0.00 N	56.28 -2.99 0.00 N	-190.97 8.28 -38.97 N	24.07 -0.58 -9.32 N	75.18 -3.54 -0.04 N	77.96 -3.61 0.00 N	77.06 -3.32 0.00 N	83.87 -2.74 0.00 N	98.95 -2.81 0.00 N	110.14 -3.05 0.00 N	116.52 -2.23 0.00 N	123.55 -1.13 0.00 N	135.07 -0.75 0.00 N	181.76 -0.70 0.00 N	100.46 -0.99 0.00 N	89.09 -1.47 0.00 N	103.72 -3.66 0.00 N	80.40 -2.76 0.00 N	66.04 -2.80 0.00 N	72.97 -3.21 0.00 N
S SALMON___HYD 24043	106.61 -0.83 0.00 N	95.90 -1.50 0.00 N	76.33 -1.41 0.00 N	63.84 -1.33 0.00 N	61.49 -1.33 0.00 N	58.19 -1.08 0.00 N	-213.56 3.73 -20.92 N	20.00 -0.20 -4.87 N	78.33 -0.38 -0.02 N	81.50 -0.08 0.00 N	80.44 0.07 0.00 N	86.90 0.29 0.00 N	102.12 0.37 0.00 N	113.49 0.29 0.00 N	118.99 0.23 0.00 N	125.08 0.39 0.00 N	136.25 0.44 0.00 N	183.10 0.64 0.00 N	101.65 0.20 0.00 N	90.76 0.20 0.00 N	107.27 -0.11 0.00 N	83.11 -0.05 0.00 N	68.50 -0.35 0.00 N	75.64 -0.54 0.00 N
SELKIRK___II 23799	108.31 0.87 0.00 N	98.49 1.09 0.00 N	78.92 1.17 0.00 N	66.38 1.20 0.00 N	64.13 1.31 0.00 N	60.63 1.35 0.00 N	179.46 -5.15 -422.82 N	117.15 0.32 -101.50 N	80.48 1.37 -0.42 N	82.76 1.19 0.00 N	81.47 1.09 0.00 N	87.54 0.93 0.00 N	102.71 0.96 0.00 N	114.33 1.15 0.00 N	119.82 1.06 0.00 N	125.31 0.62 0.00 N	136.57 0.76 0.00 N	183.66 1.20 0.00 N	102.32 0.87 0.00 N	91.45 0.89 0.00 N	109.07 1.70 0.00 N	84.42 1.26 0.00 N	69.68 0.83 0.00 N	77.03 0.85 0.00 N
SELKIRK___I 23801	109.26 1.82 0.00 N	99.55 2.16 0.00 N	79.81 2.07 0.00 N	67.14 1.96 0.00 N	64.81 1.99 0.00 N	61.24 1.96 0.00 N	175.82 -7.74 -421.77 N	117.06 0.48 -101.25 N	81.43 2.33 -0.42 N	83.78 2.21 0.00 N	82.46 2.09 0.00 N	88.61 2.00 0.00 N	104.03 2.28 0.00 N	115.80 2.61 0.00 N	121.31 2.55 0.00 N	126.99 2.30 0.00 N	138.38 2.56 0.00 N	186.02 3.55 0.00 N	103.58 2.14 0.00 N	92.56 2.00 0.00 N	110.41 3.04 0.00 N	85.47 2.31 0.00 N	70.51 1.66 0.00 N	77.88 1.70 0.00 N
SENECA OSWGO___HYD 24041	105.91 -1.53 0.00 N	95.68 -1.72 0.00 N	76.27 -1.47 0.00 N	63.83 -1.35 0.00 N	61.42 -1.40 0.00 N	58.10 -1.18 0.00 N	-209.24 3.84 -25.13 N	21.06 -0.24 -5.97 N	77.52 -1.19 -0.03 N	80.51 -1.07 0.00 N	79.45 -0.93 0.00 N	85.82 -0.79 0.00 N	100.78 -0.97 0.00 N	112.12 -1.07 0.00 N	117.77 -0.98 0.00 N	123.99 -0.69 0.00 N	135.16 -0.65 0.00 N	181.51 -0.95 0.00 N	100.67 -0.78 0.00 N	89.73 -0.83 0.00 N	105.98 -1.40 0.00 N	82.12 -1.04 0.00 N	67.74 -1.11 0.00 N	74.90 -1.28 0.00 N
SENECA___ENERGY 23797	103.12 -4.32 0.00 N	93.00 -4.40 0.00 N	74.08 -3.66 0.00 N	61.83 -3.35 0.00 N	59.39 -3.44 0.00 N	56.32 -2.96 0.00 N	-187.58 8.54 -42.09 N	24.89 -0.50 -10.07 N	75.65 -3.07 -0.04 N	78.46 -3.11 0.00 N	77.52 -2.86 0.00 N	84.07 -2.55 0.00 N	98.92 -2.83 0.00 N	109.72 -3.46 0.00 N	115.40 -3.36 0.00 N	121.90 -2.78 0.00 N	132.92 -2.89 0.00 N	178.76 -3.71 0.00 N	99.06 -2.39 0.00 N	88.30 -2.26 0.00 N	103.70 -3.67 0.00 N	80.26 -2.90 0.00 N	65.92 -2.93 0.00 N	72.73 -3.45 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOEMAKER___GT 23640	110.56 3.12 0.00 N	100.72 3.32 0.00 N	80.83 3.09 0.00 N	67.98 2.80 0.00 N	65.43 2.60 0.00 N	61.73 2.46 0.00 N	58.36 -10.31 -306.89 N	89.69 0.69 -73.67 N	82.77 3.78 -0.31 N	85.54 3.97 0.00 N	84.09 3.72 0.00 N	90.39 3.78 0.00 N	106.43 4.68 0.00 N	118.53 5.33 0.00 N	124.13 5.38 0.00 N	130.26 5.57 0.00 N	141.76 5.95 0.00 N	189.77 7.30 0.00 N	105.73 4.28 0.00 N	94.49 3.93 0.00 N	112.95 5.57 0.00 N	87.44 4.28 0.00 N	72.04 3.19 0.00 N	79.21 3.04 0.00 N	
SHOREHAM_IC_1 23715	91.80 1.30 16.94 N	100.96 3.57 0.00 N	82.19 4.45 0.00 N	69.91 4.73 0.00 N	67.49 4.67 0.00 N	64.01 4.74 0.00 N	82.57 -15.40 -336.19 N	96.68 0.64 -80.71 N	84.41 5.39 -0.34 N	88.21 6.64 0.00 N	86.76 6.39 0.00 N	92.88 6.27 0.00 N	107.67 5.92 0.00 N	117.76 4.57 0.00 N	123.66 4.90 0.00 N	130.08 5.40 0.00 N	141.36 5.54 0.00 N	188.19 5.72 0.00 N	104.86 3.41 0.00 N	93.62 3.06 0.00 N	114.86 7.48 0.00 N	89.73 6.57 0.00 N	74.06 5.22 0.00 N	80.32 4.15 0.00 N	
SHOREHAM_IC_2 23716	91.80 1.30 16.94 N	100.96 3.57 0.00 N	82.19 4.45 0.00 N	69.91 4.73 0.00 N	67.49 4.67 0.00 N	64.01 4.74 0.00 N	82.57 -15.40 -336.19 N	96.68 0.64 -80.71 N	84.41 5.39 -0.34 N	88.21 6.64 0.00 N	86.76 6.39 0.00 N	92.88 6.27 0.00 N	107.67 5.92 0.00 N	117.76 4.57 0.00 N	123.66 4.90 0.00 N	130.08 5.40 0.00 N	141.36 5.54 0.00 N	188.19 5.72 0.00 N	104.86 3.41 0.00 N	93.62 3.06 0.00 N	114.86 7.48 0.00 N	89.73 6.57 0.00 N	74.06 5.22 0.00 N	80.32 4.15 0.00 N	
SISSONVILLE____ 23735	108.53 1.09 0.00 N	98.42 1.02 0.00 N	78.06 0.31 0.00 N	65.32 0.14 0.00 N	63.32 0.50 0.00 N	59.64 0.37 0.00 N	-240.65 3.73 6.17 N	12.01 -0.32 3.00 N	78.91 0.24 0.01 N	82.31 0.74 0.00 N	81.37 0.99 0.00 N	88.46 1.85 0.00 N	104.89 3.13 0.00 N	115.89 2.70 0.00 N	120.50 1.74 0.00 N	125.57 0.89 0.00 N	134.83 -0.98 0.00 N	181.77 -0.70 0.00 N	101.88 0.43 0.00 N	91.93 1.37 0.00 N	109.01 1.63 0.00 N	84.40 1.24 0.00 N	69.72 0.88 0.00 N	77.94 1.77 0.00 N	
SITHE_IND_GS1 24169	104.39 -3.04 0.00 N	94.43 -2.96 0.00 N	75.34 -2.40 0.00 N	63.07 -2.11 0.00 N	60.70 -2.12 0.00 N	57.41 -1.87 0.00 N	-210.78 6.69 -20.75 N	19.84 -0.44 -4.95 N	76.38 -2.33 -0.02 N	79.20 -2.37 0.00 N	78.09 -2.29 0.00 N	84.26 -2.35 0.00 N	98.86 -2.89 0.00 N	109.95 -3.24 0.00 N	115.49 -3.27 0.00 N	121.52 -3.17 0.00 N	132.45 -3.37 0.00 N	177.86 -4.61 0.00 N	98.63 -2.81 0.00 N	87.92 -2.64 0.00 N	103.87 -3.51 0.00 N	80.44 -2.71 0.00 N	66.47 -2.38 0.00 N	73.63 -2.54 0.00 N	
SITHE_IND_GS2 24170	104.39 -3.04 0.00 N	94.43 -2.96 0.00 N	75.34 -2.40 0.00 N	63.07 -2.11 0.00 N	60.70 -2.12 0.00 N	57.41 -1.87 0.00 N	-210.78 6.69 -20.75 N	19.84 -0.44 -4.95 N	76.38 -2.33 -0.02 N	79.20 -2.37 0.00 N	78.09 -2.29 0.00 N	84.26 -2.35 0.00 N	98.86 -2.89 0.00 N	109.95 -3.24 0.00 N	115.49 -3.27 0.00 N	121.52 -3.17 0.00 N	132.45 -3.37 0.00 N	177.86 -4.61 0.00 N	98.63 -2.81 0.00 N	87.92 -2.64 0.00 N	103.87 -3.51 0.00 N	80.44 -2.71 0.00 N	66.47 -2.38 0.00 N	73.63 -2.54 0.00 N	
SITHE_IND_GS3 24171	104.39 -3.04 0.00 N	94.43 -2.96 0.00 N	75.34 -2.40 0.00 N	63.07 -2.11 0.00 N	60.70 -2.12 0.00 N	57.41 -1.87 0.00 N	-210.78 6.69 -20.75 N	19.84 -0.44 -4.95 N	76.38 -2.33 -0.02 N	79.20 -2.37 0.00 N	78.09 -2.29 0.00 N	84.26 -2.35 0.00 N	98.86 -2.89 0.00 N	109.95 -3.24 0.00 N	115.49 -3.27 0.00 N	121.52 -3.17 0.00 N	132.45 -3.37 0.00 N	177.86 -4.61 0.00 N	98.63 -2.81 0.00 N	87.92 -2.64 0.00 N	103.87 -3.51 0.00 N	80.44 -2.71 0.00 N	66.47 -2.38 0.00 N	73.63 -2.54 0.00 N	
SITHE_IND_GS4 24172	104.39 -3.04 0.00 N	94.43 -2.96 0.00 N	75.34 -2.40 0.00 N	63.07 -2.11 0.00 N	60.70 -2.12 0.00 N	57.41 -1.87 0.00 N	-210.78 6.69 -20.75 N	19.84 -0.44 -4.95 N	76.38 -2.33 -0.02 N	79.20 -2.37 0.00 N	78.09 -2.29 0.00 N	84.26 -2.35 0.00 N	98.86 -2.89 0.00 N	109.95 -3.24 0.00 N	115.49 -3.27 0.00 N	121.52 -3.17 0.00 N	132.45 -3.37 0.00 N	177.86 -4.61 0.00 N	98.63 -2.81 0.00 N	87.92 -2.64 0.00 N	103.87 -3.51 0.00 N	80.44 -2.71 0.00 N	66.47 -2.38 0.00 N	73.63 -2.54 0.00 N	
SITHE___BATAVIA 24024	105.65 -1.79 0.00 N	94.38 -3.02 0.00 N	74.90 -2.84 0.00 N	62.08 -3.11 0.00 N	59.20 -3.63 0.00 N	56.47 -2.80 0.00 N	-187.08 6.61 -44.52 N	25.41 -0.58 -10.66 N	75.13 -3.59 -0.05 N	77.83 -3.74 0.00 N	76.62 -3.76 0.00 N	83.69 -2.92 0.00 N	99.11 -2.65 0.00 N	110.21 -2.98 0.00 N	116.55 -2.20 0.00 N	124.11 -0.58 0.00 N	135.80 -0.01 0.00 N	183.11 0.65 0.00 N	101.18 -0.27 0.00 N	90.01 -0.55 0.00 N	104.29 -3.09 0.00 N	80.80 -2.36 0.00 N	66.27 -2.58 0.00 N	73.21 -2.97 0.00 N	
SITHE___INDEPEND 23800	104.39 -3.04 0.00 N	94.43 -2.96 0.00 N	75.34 -2.40 0.00 N	63.07 -2.11 0.00 N	60.70 -2.12 0.00 N	57.41 -1.87 0.00 N	-210.78 6.69 -20.75 N	19.84 -0.44 -4.95 N	76.38 -2.33 -0.02 N	79.20 -2.37 0.00 N	78.09 -2.29 0.00 N	84.26 -2.35 0.00 N	98.86 -2.89 0.00 N	109.95 -3.24 0.00 N	115.49 -3.27 0.00 N	121.52 -3.17 0.00 N	132.45 -3.37 0.00 N	177.86 -4.61 0.00 N	98.63 -2.81 0.00 N	87.92 -2.64 0.00 N	103.87 -3.51 0.00 N	80.44 -2.71 0.00 N	66.47 -2.38 0.00 N	73.63 -2.54 0.00 N	
SITHE___MASSENA 23902	108.67 1.23 0.00 N	98.56 1.17 0.00 N	78.22 0.48 0.00 N	65.45 0.27 0.00 N	63.21 0.39 0.00 N	59.49 0.21 0.00 N	-240.92 5.68 8.38 N	10.76 -0.50 4.08 N	78.00 -0.66 0.02 N	81.25 -0.32 0.00 N	80.20 -0.18 0.00 N	87.25 0.63 0.00 N	103.62 1.87 0.00 N	114.94 1.75 0.00 N	120.21 1.45 0.00 N	125.19 0.51 0.00 N	134.12 -1.69 0.00 N	180.79 -1.68 0.00 N	101.41 -0.04 0.00 N	91.05 0.49 0.00 N	107.87 0.49 0.00 N	83.54 0.38 0.00 N	69.48 0.63 0.00 N	77.16 0.99 0.00 N	
SITHE___OGDNSBRG 24021	110.63 3.19 0.00 N	100.06 2.66 0.00 N	79.32 1.58 0.00 N	66.35 1.17 0.00 N	64.15 1.33 0.00 N	60.40 1.12 0.00 N	-243.90 1.58 7.27 N	11.60 -0.19 3.54 N	79.71 1.04 0.02 N	83.14 1.56 0.00 N	82.14 1.76 0.00 N	89.56 2.95 0.00 N	106.50 4.75 0.00 N	117.95 4.76 0.00 N	122.91 4.16 0.00 N	127.83 3.15 0.00 N	137.02 1.20 0.00 N	184.70 2.23 0.00 N	103.65 2.20 0.00 N	93.18 2.62 0.00 N	110.28 2.91 0.00 N	85.38 2.22 0.00 N	70.85 2.00 0.00 N	78.78 2.60 0.00 N	
SITHE___STERLING 23777	108.73 1.29 0.00 N	98.06 0.67 0.00 N	78.13 0.39 0.00 N	65.44 0.26 0.00 N	63.04 0.22 0.00 N	59.68 0.41 0.00 N	-232.75 -2.90 -8.36 N	17.43 0.22 -1.87 N	79.98 1.29 -0.01 N	83.16 1.59 0.00 N	82.11 1.73 0.00 N	88.74 2.13 0.00 N	104.35 2.59 0.00 N	115.91 2.72 0.00 N	121.64 2.88 0.00 N	127.91 3.22 0.00 N	139.30 3.49 0.00 N	187.22 4.75 0.00 N	103.96 2.51 0.00 N	92.77 2.21 0.00 N	109.73 2.36 0.00 N	84.94 1.78 0.00 N	69.95 1.11 0.00 N	77.18 1.01 0.00 N	
SOUTH CAIRO___GT	111.94	101.99	81.76	68.76	66.36	62.74	123.61	106.56	84.01	86.56	85.34	91.91	108.20	120.49	126.23	132.07	143.81	193.30	107.66	96.19	114.79	88.84	73.07	80.50	

23612	4.50 0.00 N	4.59 0.00 N	4.02 0.00 N	3.58 0.00 N	3.54 0.00 N	3.46 0.00 N	-14.33 -376.15 N	0.93 -90.30 N	4.95 -0.38 N	4.99 0.00 N	4.97 0.00 N	5.30 0.00 N	6.45 0.00 N	7.30 0.00 N	7.47 0.00 N	7.38 0.00 N	8.00 0.00 N	10.83 0.00 N	6.22 0.00 N	5.63 0.00 N	7.41 0.00 N	5.68 0.00 N	4.22 0.00 N	4.33 0.00 N
SOUTH HAMPTN___IC 23720	93.88 3.40 16.96 N	102.76 5.36 0.00 N	83.48 5.74 0.00 N	70.91 5.73 0.00 N	68.42 5.60 0.00 N	64.90 5.63 0.00 N	78.72 -19.25 -336.19 N	96.99 0.95 -80.71 N	86.16 7.14 -0.34 N	90.19 8.62 0.00 N	88.84 8.46 0.00 N	95.37 8.76 0.00 N	111.21 9.46 0.00 N	122.84 9.65 0.00 N	129.11 10.36 0.00 N	135.93 11.25 0.00 N	147.69 11.88 0.00 N	196.68 14.21 0.00 N	109.53 8.08 0.00 N	97.73 7.16 0.00 N	118.24 10.86 0.00 N	91.97 8.81 0.00 N	75.62 6.78 0.00 N	81.93 5.75 0.00 N
SOUTHOLD___IC 23719	97.32 6.84 16.96 N	105.61 8.21 0.00 N	85.41 7.67 0.00 N	72.37 7.19 0.00 N	69.81 6.99 0.00 N	66.22 6.95 0.00 N	73.13 -24.84 -336.19 N	97.42 1.39 -80.71 N	88.76 9.74 -0.34 N	93.11 11.54 0.00 N	92.60 12.22 0.00 N	100.00 13.38 0.00 N	117.07 15.32 0.00 N	129.68 16.49 0.00 N	136.57 17.82 0.00 N	144.03 19.34 0.00 N	156.55 20.73 0.00 N	208.39 25.93 0.00 N	115.81 14.36 0.00 N	103.05 12.49 0.00 N	124.42 17.04 0.00 N	96.29 13.13 0.00 N	78.47 9.63 0.00 N	84.48 8.30 0.00 N
ST LAWRENCE____ 23600	107.82 0.38 0.00 N	97.75 0.35 0.00 N	77.63 -0.11 0.00 N	64.95 -0.23 0.00 N	62.69 -0.13 0.00 N	58.99 -0.28 0.00 N	-239.13 7.90 8.81 N	10.39 -0.65 4.29 N	77.19 -1.47 0.02 N	80.38 -1.19 0.00 N	79.35 -1.03 0.00 N	86.30 -0.31 0.00 N	102.49 0.74 0.00 N	113.77 0.58 0.00 N	119.08 0.32 0.00 N	123.99 -0.69 0.00 N	132.82 -3.00 0.00 N	179.06 -3.41 0.00 N	100.42 -1.03 0.00 N	90.13 -0.43 0.00 N	106.79 -0.58 0.00 N	82.72 -0.44 0.00 N	68.87 0.02 0.00 N	76.43 0.26 0.00 N
STATION 5_MISC_HYD 23604	101.69 -5.75 0.00 N	92.75 -4.65 0.00 N	73.90 -3.84 0.00 N	61.41 -3.77 0.00 N	58.73 -4.09 0.00 N	55.89 -3.38 0.00 N	-189.23 10.33 -38.65 N	23.92 -0.66 -9.25 N	75.11 -3.61 -0.04 N	78.42 -3.15 0.00 N	78.02 -2.35 0.00 N	85.17 -1.44 0.00 N	100.59 -1.16 0.00 N	112.08 -1.11 0.00 N	118.64 -0.12 0.00 N	126.01 1.33 0.00 N	137.80 1.99 0.00 N	185.14 2.67 0.00 N	102.18 0.73 0.00 N	90.54 -0.02 0.00 N	105.22 -2.16 0.00 N	81.51 -1.65 0.00 N	66.63 -2.22 0.00 N	73.23 -2.94 0.00 N
STEEL___WIND 323596	102.88 -4.56 0.00 N	91.66 -5.74 0.00 N	72.75 -5.00 0.00 N	60.20 -4.98 0.00 N	57.37 -5.45 0.00 N	54.75 -4.52 0.00 N	-172.25 13.00 -52.96 N	26.98 -1.04 -12.69 N	72.61 -6.13 -0.05 N	75.08 -6.50 0.00 N	73.70 -6.68 0.00 N	80.55 -6.06 0.00 N	95.54 -6.21 0.00 N	106.12 -7.07 0.00 N	112.09 -6.66 0.00 N	119.49 -5.20 0.00 N	130.59 -5.23 0.00 N	176.17 -6.30 0.00 N	97.39 -4.06 0.00 N	87.04 -3.52 0.00 N	100.83 -6.54 0.00 N	78.07 -5.09 0.00 N	63.95 -4.90 0.00 N	70.70 -5.48 0.00 N
STURGEON_POOL_HYD 23609	113.32 5.88 0.00 N	102.78 5.38 0.00 N	82.52 4.78 0.00 N	69.47 4.29 0.00 N	66.85 4.03 0.00 N	63.04 3.76 0.00 N	91.01 -15.77 -344.99 N	99.18 1.03 -82.82 N	84.74 5.71 -0.35 N	87.46 5.89 0.00 N	86.01 5.64 0.00 N	92.43 5.82 0.00 N	108.85 7.10 0.00 N	121.25 8.06 0.00 N	126.97 8.21 0.00 N	133.28 8.59 0.00 N	145.09 9.27 0.00 N	194.17 11.71 0.00 N	108.10 6.66 0.00 N	96.53 5.97 0.00 N	115.20 7.82 0.00 N	89.12 5.96 0.00 N	73.47 4.62 0.00 N	80.87 4.70 0.00 N
SYRACUSE___ENERGY_ST1 323597	105.74 -1.70 0.00 N	95.55 -1.85 0.00 N	76.25 -1.49 0.00 N	63.83 -1.35 0.00 N	61.42 -1.40 0.00 N	58.11 -1.16 0.00 N	-203.35 3.27 -31.59 N	22.66 -0.21 -7.54 N	77.54 -1.17 -0.03 N	80.49 -1.08 0.00 N	79.47 -0.91 0.00 N	85.83 -0.78 0.00 N	100.82 -0.93 0.00 N	112.10 -1.09 0.00 N	117.74 -1.01 0.00 N	123.96 -0.73 0.00 N	135.15 -0.66 0.00 N	181.48 -0.98 0.00 N	100.69 -0.76 0.00 N	89.72 -0.84 0.00 N	105.90 -1.48 0.00 N	82.03 -1.13 0.00 N	67.62 -1.23 0.00 N	74.72 -1.45 0.00 N
SYRACUSE___ENERGY_ST2 323598	105.74 -1.70 0.00 N	95.55 -1.85 0.00 N	76.25 -1.49 0.00 N	63.83 -1.35 0.00 N	61.42 -1.40 0.00 N	58.11 -1.16 0.00 N	-203.35 3.27 -31.59 N	22.66 -0.21 -7.54 N	77.54 -1.17 -0.03 N	80.49 -1.08 0.00 N	79.47 -0.91 0.00 N	85.83 -0.78 0.00 N	100.82 -0.93 0.00 N	112.10 -1.09 0.00 N	117.74 -1.01 0.00 N	123.96 -0.73 0.00 N	135.15 -0.66 0.00 N	181.48 -0.98 0.00 N	100.69 -0.76 0.00 N	89.72 -0.84 0.00 N	105.90 -1.48 0.00 N	82.03 -1.13 0.00 N	67.62 -1.23 0.00 N	74.72 -1.45 0.00 N
SYRACUSE___POWER 24017	106.13 -1.31 0.00 N	95.81 -1.59 0.00 N	76.40 -1.34 0.00 N	63.94 -1.24 0.00 N	61.51 -1.31 0.00 N	58.22 -1.05 0.00 N	-205.12 2.79 -30.30 N	22.39 -0.16 -7.22 N	77.82 -0.90 -0.03 N	80.81 -0.76 0.00 N	79.79 -0.59 0.00 N	86.23 -0.38 0.00 N	101.31 -0.44 0.00 N	112.61 -0.59 0.00 N	118.24 -0.51 0.00 N	124.51 -0.17 0.00 N	135.72 -0.10 0.00 N	182.34 -0.13 0.00 N	101.13 -0.32 0.00 N	90.15 -0.41 0.00 N	106.44 -0.94 0.00 N	82.43 -0.72 0.00 N	67.92 -0.93 0.00 N	75.03 -1.15 0.00 N
Stony___Brook 24151	92.07 1.53 16.90 N	100.31 2.92 0.00 N	81.78 4.04 0.00 N	69.65 4.47 0.00 N	67.31 4.49 0.00 N	63.83 4.56 0.00 N	83.63 -14.34 -336.19 N	96.69 0.65 -80.71 N	84.45 5.43 -0.34 N	88.26 6.69 0.00 N	86.78 6.40 0.00 N	92.87 6.26 0.00 N	107.72 5.96 0.00 N	118.98 5.79 0.00 N	124.92 6.16 0.00 N	131.42 6.73 0.00 N	142.81 6.99 0.00 N	190.18 7.71 0.00 N	106.06 4.61 0.00 N	94.72 4.16 0.00 N	115.08 7.70 0.00 N	89.77 6.61 0.00 N	74.13 5.29 0.00 N	80.40 4.22 0.00 N
UNION___PROCESSING_DRP 323587	104.27 -3.17 0.00 N	93.70 -3.70 0.00 N	74.56 -3.18 0.00 N	62.03 -3.16 0.00 N	59.34 -3.48 0.00 N	56.43 -2.84 0.00 N	-190.65 8.27 -39.29 N	24.12 -0.61 -9.40 N	75.14 -3.58 -0.04 N	77.90 -3.67 0.00 N	76.86 -3.52 0.00 N	83.58 -3.03 0.00 N	98.58 -3.17 0.00 N	109.65 -3.54 0.00 N	115.99 -2.77 0.00 N	122.97 -1.71 0.00 N	134.41 -1.40 0.00 N	180.82 -1.65 0.00 N	99.99 -1.46 0.00 N	88.71 -1.85 0.00 N	103.36 -4.02 0.00 N	80.07 -3.09 0.00 N	65.85 -3.00 0.00 N	72.89 -3.28 0.00 N
UPPER HUDSON___HYD 24058	113.70 6.26 0.00 N	101.82 4.42 0.00 N	81.15 3.40 0.00 N	68.22 3.04 0.00 N	65.91 3.09 0.00 N	62.18 2.90 0.00 N	192.79 -12.01 -443.01 N	122.48 0.82 -106.33 N	83.44 4.31 -0.45 N	85.04 3.47 0.00 N	84.15 3.78 0.00 N	89.78 3.17 0.00 N	105.63 3.87 0.00 N	118.31 5.12 0.00 N	124.74 5.98 0.00 N	129.50 4.82 0.00 N	140.54 4.72 0.00 N	191.63 9.16 0.00 N	107.43 5.98 0.00 N	96.90 6.34 0.00 N	115.57 8.20 0.00 N	88.96 5.80 0.00 N	73.02 4.17 0.00 N	80.59 4.41 0.00 N
UPPER RAQUET___HYD 24056	108.53 1.09 0.00 N	98.42 1.02 0.00 N	78.06 0.31 0.00 N	65.32 0.14 0.00 N	63.32 0.50 0.00 N	59.64 0.37 0.00 N	-240.65 3.73 6.17 N	12.01 -0.32 3.00 N	78.91 0.24 0.01 N	82.31 0.74 0.00 N	81.37 0.99 0.00 N	88.46 1.85 0.00 N	104.89 3.13 0.00 N	115.89 2.70 0.00 N	120.50 1.74 0.00 N	125.57 0.89 0.00 N	134.83 -0.98 0.00 N	181.77 -0.70 0.00 N	101.88 0.43 0.00 N	91.93 1.37 0.00 N	109.01 1.63 0.00 N	84.40 1.24 0.00 N	69.72 0.88 0.00 N	77.94 1.77 0.00 N

VISCHER___FERRY HYD 24020	111.29 3.85 0.00 N	100.76 3.36 0.00 N	80.54 2.80 0.00 N	67.76 2.58 0.00 N	65.47 2.65 0.00 N	61.80 2.53 0.00 N	180.85 -10.04 -429.11 N	118.98 0.65 -103.00 N	82.28 3.16 -0.43 N	84.60 3.03 0.00 N	83.64 3.26 0.00 N	89.78 3.17 0.00 N	105.34 3.59 0.00 N	117.48 4.29 0.00 N	123.32 4.57 0.00 N	128.63 3.94 0.00 N	139.90 4.09 0.00 N	188.77 6.30 0.00 N	105.10 3.65 0.00 N	94.09 3.53 0.00 N	112.33 4.95 0.00 N	86.78 3.62 0.00 N	71.49 2.64 0.00 N	79.09 2.92 0.00 N
WADING RIVER_IC_1 23522	91.82 1.35 16.97 N	100.87 3.47 0.00 N	82.10 4.36 0.00 N	69.83 4.65 0.00 N	67.42 4.60 0.00 N	63.94 4.67 0.00 N	82.80 -15.17 -336.19 N	96.68 0.64 -80.71 N	84.39 5.37 -0.34 N	88.16 6.59 0.00 N	86.68 6.30 0.00 N	92.79 6.18 0.00 N	107.96 6.21 0.00 N	119.06 5.87 0.00 N	124.99 6.23 0.00 N	131.50 6.82 0.00 N	142.89 7.07 0.00 N	190.24 7.78 0.00 N	106.06 4.61 0.00 N	94.70 4.14 0.00 N	114.90 7.52 0.00 N	89.63 6.47 0.00 N	73.99 5.15 0.00 N	80.28 4.10 0.00 N
WADING RIVER_IC_2 23547	91.82 1.35 16.97 N	100.87 3.47 0.00 N	82.10 4.36 0.00 N	69.83 4.65 0.00 N	67.42 4.60 0.00 N	63.94 4.67 0.00 N	82.80 -15.17 -336.19 N	96.68 0.64 -80.71 N	84.39 5.37 -0.34 N	88.16 6.59 0.00 N	86.68 6.30 0.00 N	92.79 6.18 0.00 N	107.96 6.21 0.00 N	119.06 5.87 0.00 N	124.99 6.23 0.00 N	131.50 6.82 0.00 N	142.89 7.07 0.00 N	190.24 7.78 0.00 N	106.06 4.61 0.00 N	94.70 4.14 0.00 N	114.90 7.52 0.00 N	89.63 6.47 0.00 N	73.99 5.15 0.00 N	80.28 4.10 0.00 N
WADING RIVER_IC_3 23601	91.82 1.35 16.97 N	100.87 3.47 0.00 N	82.10 4.36 0.00 N	69.83 4.65 0.00 N	67.42 4.60 0.00 N	63.94 4.67 0.00 N	82.80 -15.17 -336.19 N	96.68 0.64 -80.71 N	84.39 5.37 -0.34 N	88.16 6.59 0.00 N	86.68 6.30 0.00 N	92.79 6.18 0.00 N	107.96 6.21 0.00 N	119.06 5.87 0.00 N	124.99 6.23 0.00 N	131.50 6.82 0.00 N	142.89 7.07 0.00 N	190.24 7.78 0.00 N	106.06 4.61 0.00 N	94.70 4.14 0.00 N	114.90 7.52 0.00 N	89.63 6.47 0.00 N	73.99 5.15 0.00 N	80.28 4.10 0.00 N
WALDEN___HYDRO 24148	111.50 4.06 0.00 N	101.53 4.13 0.00 N	81.51 3.77 0.00 N	68.60 3.42 0.00 N	65.97 3.16 0.00 N	62.18 2.91 0.00 N	77.87 -12.21 -328.29 N	94.95 0.81 -78.81 N	83.61 4.60 -0.33 N	86.56 4.99 0.00 N	85.20 4.83 0.00 N	91.56 4.95 0.00 N	107.91 6.16 0.00 N	120.23 7.04 0.00 N	125.95 7.20 0.00 N	132.25 7.57 0.00 N	143.92 8.10 0.00 N	192.42 9.95 0.00 N	107.16 5.71 0.00 N	95.71 5.15 0.00 N	114.51 7.13 0.00 N	88.59 5.43 0.00 N	72.89 4.04 0.00 N	80.06 3.88 0.00 N
WARRENSBURG___ 23737	114.28 6.84 0.00 N	102.24 4.84 0.00 N	81.46 3.72 0.00 N	68.47 3.29 0.00 N	66.14 3.32 0.00 N	62.40 3.13 0.00 N	191.78 -13.02 -443.01 N	122.55 0.89 -106.33 N	83.83 4.70 -0.45 N	85.47 3.90 0.00 N	84.10 3.72 0.00 N	89.62 3.01 0.00 N	105.36 3.61 0.00 N	117.96 4.77 0.00 N	124.37 5.61 0.00 N	128.81 4.13 0.00 N	139.63 3.81 0.00 N	190.62 8.15 0.00 N	107.48 6.03 0.00 N	97.19 6.63 0.00 N	116.12 8.74 0.00 N	89.44 6.28 0.00 N	73.40 4.56 0.00 N	80.96 4.79 0.00 N
WATERSIDE___6 8 9 23538	110.94 3.50 0.00 N	101.05 3.65 0.00 N	81.56 3.82 0.00 N	68.85 3.67 0.00 N	66.36 3.54 0.00 N	62.69 3.42 0.00 N	83.89 -14.01 -336.12 N	96.94 0.91 -80.69 N	84.01 4.99 -0.34 N	87.04 5.47 0.00 N	85.42 5.05 0.00 N	91.70 5.09 0.00 N	108.09 6.34 0.00 N	120.28 7.09 0.00 N	125.93 7.17 0.00 N	132.19 7.50 0.00 N	143.50 7.68 0.00 N	191.51 9.04 0.00 N	106.87 5.42 0.00 N	95.40 4.84 0.00 N	114.56 7.18 0.00 N	88.87 5.71 0.00 N	73.43 4.59 0.00 N	80.55 4.38 0.00 N
WEST BABYLON___IC 23714	96.49 4.14 15.09 N	101.90 4.50 0.00 N	82.79 5.05 0.00 N	70.26 5.09 0.00 N	67.73 4.91 0.00 N	64.15 4.87 0.00 N	81.37 -16.60 -336.19 N	97.00 0.97 -80.71 N	85.59 6.57 -0.34 N	89.25 7.67 0.00 N	87.58 7.21 0.00 N	93.86 7.25 0.00 N	109.70 7.95 0.00 N	121.52 8.33 0.00 N	127.55 8.80 0.00 N	134.16 9.47 0.00 N	145.73 9.92 0.00 N	194.12 11.65 0.00 N	108.31 6.86 0.00 N	96.85 6.29 0.00 N	116.74 9.37 0.00 N	90.90 7.74 0.00 N	74.98 6.14 0.00 N	81.59 5.42 0.00 N
WEST CANADA___HYD 24049	107.73 0.30 0.00 N	97.69 0.29 0.00 N	77.98 0.24 0.00 N	65.44 0.25 0.00 N	63.07 0.25 0.00 N	59.57 0.29 0.00 N	-247.96 -0.96 8.78 N	13.15 0.05 2.24 N	78.99 0.31 0.01 N	81.90 0.33 0.00 N	80.70 0.32 0.00 N	86.96 0.35 0.00 N	102.19 0.44 0.00 N	113.68 0.49 0.00 N	119.23 0.48 0.00 N	125.17 0.48 0.00 N	136.26 0.44 0.00 N	183.11 0.64 0.00 N	101.85 0.40 0.00 N	90.91 0.35 0.00 N	107.90 0.52 0.00 N	83.55 0.39 0.00 N	69.10 0.25 0.00 N	76.40 0.23 0.00 N
WESTERN_NY_WIND 24143	105.65 -1.79 0.00 N	94.36 -3.03 0.00 N	74.89 -2.85 0.00 N	62.06 -3.12 0.00 N	59.18 -3.64 0.00 N	56.46 -2.81 0.00 N	-186.53 6.64 -45.04 N	25.53 -0.58 -10.78 N	75.09 -3.64 -0.05 N	77.79 -3.78 0.00 N	76.56 -3.82 0.00 N	83.63 -2.98 0.00 N	99.04 -2.71 0.00 N	110.14 -3.05 0.00 N	116.48 -2.27 0.00 N	124.03 -0.65 0.00 N	135.78 -0.03 0.00 N	183.09 0.62 0.00 N	101.13 -0.31 0.00 N	90.00 -0.57 0.00 N	104.24 -3.14 0.00 N	80.77 -2.39 0.00 N	66.25 -2.60 0.00 N	73.18 -2.99 0.00 N
YORK___WARBASSE 23770	111.43 3.99 0.00 N	101.38 3.98 0.00 N	81.76 4.02 0.00 N	69.01 3.83 0.00 N	66.42 3.60 0.00 N	62.77 3.49 0.00 N	83.08 -14.82 -336.12 N	96.99 0.96 -80.69 N	84.21 5.19 -0.34 N	87.43 5.86 0.00 N	85.79 5.41 0.00 N	92.20 5.58 -0.01 N	108.69 6.93 0.00 N	120.89 7.70 0.00 N	126.59 7.83 0.00 N	132.84 8.16 0.00 N	144.03 8.22 0.00 N	192.35 9.88 0.00 N	107.34 5.89 0.00 N	95.85 5.29 0.00 N	115.10 7.72 0.00 N	89.29 6.12 0.00 N	73.74 4.89 0.00 N	80.91 4.74 0.00 N