

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/18/2008

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	78.80	71.88	73.37	40.52	54.88	70.59	143.99	186.17	130.56	108.85	107.48	110.69	95.72	67.98	117.57	118.25	140.04	136.97	120.82	101.75	103.00	79.77	92.82	85.81
24138	6.11	5.23	5.56	3.09	4.26	5.87	12.39	13.72	3.44	10.90	11.74	12.20	10.43	6.99	11.93	12.28	13.80	13.80	11.99	11.06	11.07	8.60	7.71	3.17
	0.00	-3.63	0.00	0.00	0.00	0.00	-12.25	-44.94	-99.48	-9.99	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-16.50	-51.41
	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	78.84	71.93	73.44	40.55	54.93	70.64	144.09	186.19	130.57	108.89	107.48	110.69	95.72	68.01	117.61	118.27	140.03	136.95	120.81	101.76	103.05	79.81	92.87	85.84
24260	6.15	5.29	5.63	3.13	4.31	5.92	12.49	13.74	3.44	10.94	11.73	12.20	10.43	7.02	11.97	12.31	13.79	13.78	11.97	11.07	11.12	8.64	7.76	3.19
	0.00	-3.63	0.00	0.00	0.00	0.00	-12.25	-44.95	-99.49	-9.99	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-16.50	-51.41
	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	78.84	71.93	73.44	40.55	54.93	70.64	144.09	186.19	130.57	108.89	107.48	110.69	95.72	68.01	117.61	118.27	140.03	136.95	120.81	101.76	103.05	79.81	92.87	85.84
24261	6.15	5.29	5.63	3.13	4.31	5.92	12.49	13.74	3.44	10.94	11.73	12.20	10.43	7.02	11.97	12.31	13.79	13.78	11.97	11.07	11.12	8.64	7.76	3.19
	0.00	-3.63	0.00	0.00	0.00	0.00	-12.25	-44.95	-99.49	-9.99	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-16.50	-51.41
	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	75.08	70.71	70.76	39.44	53.02	67.27	141.74	192.02	151.60	104.16	99.91	102.52	88.77	63.01	109.88	109.45	130.86	128.10	113.29	94.53	95.33	73.80	91.49	96.17
24011	2.39	2.97	2.95	2.02	2.40	2.56	6.75	7.81	1.35	3.89	3.98	4.03	3.48	2.02	4.24	3.49	4.62	4.93	4.46	3.84	3.40	2.50	2.50	1.48
	0.00	-4.72	0.00	0.00	0.00	0.00	-15.63	-56.70	-122.62	-12.31	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-20.37	-63.45
	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	75.08	70.71	70.76	39.44	53.02	67.27	141.74	192.02	151.60	104.16	99.91	102.52	88.77	63.01	109.88	109.45	130.86	128.10	113.29	94.53	95.33	73.80	91.49	96.17
23798	2.39	2.97	2.95	2.02	2.40	2.56	6.75	7.81	1.35	3.89	3.98	4.03	3.48	2.02	4.24	3.49	4.62	4.93	4.46	3.84	3.40	2.50	2.50	1.48
	0.00	-4.72	0.00	0.00	0.00	0.00	-15.63	-56.70	-122.62	-12.31	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-20.37	-63.45
	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	75.08	70.71	70.76	39.44	53.02	67.27	141.74	192.02	151.60	104.16	99.91	102.52	88.77	63.01	109.88	109.45	130.86	128.10	113.29	94.53	95.33	73.80	91.49	96.17
24028	2.39	2.97	2.95	2.02	2.40	2.56	6.75	7.81	1.35	3.89	3.98	4.03	3.48	2.02	4.24	3.49	4.62	4.93	4.46	3.84	3.40	2.50	2.50	1.48
	0.00	-4.72	0.00	0.00	0.00	0.00	-15.63	-56.70	-122.62	-12.31	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-20.37	-63.45
	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	76.65	71.76	72.08	40.00	54.02	68.58	142.03	191.51	149.37	105.06	101.20	103.85	90.04	64.09	111.67	111.35	132.79	129.66	114.76	95.58	96.64	74.99	92.28	95.33
23527	3.96	4.15	4.27	2.57	3.40	3.86	7.39	8.54	1.71	5.05	5.30	5.35	4.75	3.10	6.04	5.39	6.55	6.50	5.92	4.89	4.71	3.69	3.72	1.99
	0.00	-4.59	0.00	0.00	0.00	0.00	-15.28	-55.46	-120.02	-12.05	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	-19.94	-62.10
	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	76.44	71.22	71.61	39.65	53.61	68.43	142.12	191.61	149.63	105.34	101.64	104.21	90.36	64.40	111.79	111.91	133.17	130.20	115.08	96.13	97.26	75.43	92.53	95.31
24190	3.75	3.60	3.80	2.23	2.99	3.71	7.43	8.49	1.73	5.31	5.74	5.72	5.07	3.41	6.16	5.95	6.93	7.04	6.25	5.44	5.33	4.14	3.92	1.83
	0.00	-4.60	0.00	0.00	0.00	0.00	-15.32	-55.61	-120.26	-12.07	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-19.99	-62.24
	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	76.44	71.22	71.61	39.65	53.61	68.43	142.12	191.61	149.63	105.34	101.64	104.21	90.36	64.40	111.79	111.91	133.17	130.20	115.08	96.13	97.26	75.43	92.53	95.31
23571	3.75	3.60	3.80	2.23	2.99	3.71	7.43	8.49	1.73	5.31	5.74	5.72	5.07	3.41	6.16	5.95	6.93	7.04	6.25	5.44	5.33	4.14	3.92	1.83
	0.00	-4.60	0.00	0.00	0.00	0.00	-15.32	-55.61	-120.26	-12.07	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-19.99	-62.24
	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	76.44	71.22	71.61	39.65	53.61	68.43	142.12	191.61	149.63	105.34	101.64	104.21	90.36	64.40	111.79	111.91	133.17	130.20	115.08	96.13	97.26	75.43	92.53	95.31
23572	3.75	3.60	3.80	2.23	2.99	3.71	7.43	8.49	1.73	5.31	5.74	5.72	5.07	3.41	6.16	5.95	6.93	7.04	6.25	5.44	5.33	4.14	3.92	1.83
	0.00	-4.60	0.00	0.00	0.00	0.00	-15.32	-55.61	-120.26	-12.07	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-19.99	-62.24
	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	76.44	71.22	71.61	39.65	53.61	68.43	142.12	191.61	149.63	105.34	101.64	104.21	90.36	64.40	111.79	111.91	133.17	130.20	115.08	96.13	97.26	75.43	92.53	95.31

23573	3.75 0.00 N	3.60 -4.60 N	3.80 0.00 N	2.23 0.00 N	2.99 0.00 N	3.71 0.00 N	7.43 -15.32 N	8.49 -55.61 N	1.73 -120.26 N	5.31 -12.07 N	5.74 -0.92 N	5.72 0.00 N	5.07 0.00 N	3.41 0.00 N	6.16 0.00 N	5.95 0.00 N	6.93 0.00 N	7.04 0.00 N	6.25 0.00 N	5.44 0.00 N	5.33 0.00 N	4.14 -0.69 N	3.92 -19.99 N	1.83 -62.24 N
ALBANY____4 23574	76.44 3.75 0.00 N	71.22 3.60 -4.60 N	71.61 3.80 0.00 N	39.65 2.23 0.00 N	53.61 2.99 0.00 N	68.43 3.71 0.00 N	142.12 7.43 -15.32 N	191.61 8.49 -55.61 N	149.63 1.73 -120.26 N	105.34 5.31 -12.07 N	101.64 5.74 -0.92 N	104.21 5.72 0.00 N	90.36 5.07 0.00 N	64.40 3.41 0.00 N	111.79 6.16 0.00 N	111.91 5.95 0.00 N	133.17 6.93 0.00 N	130.20 7.04 0.00 N	115.08 6.25 0.00 N	96.13 5.44 0.00 N	97.26 5.33 0.00 N	75.43 4.14 -0.69 N	92.53 3.92 -19.99 N	95.31 1.83 -62.24 N
ALCOA_RYNLDS____DRP 24188	71.07 -1.62 0.00 N	61.48 -1.54 0.00 N	66.07 -1.73 0.00 N	36.39 -1.03 0.00 N	49.23 -1.39 0.00 N	63.04 -1.67 0.00 N	116.10 -3.26 0.00 N	123.25 -4.25 0.00 N	26.79 -0.85 0.00 N	85.56 -2.40 0.00 N	92.32 -2.67 0.00 N	96.09 -2.40 0.00 N	83.16 -2.13 0.00 N	59.77 -1.23 0.00 N	103.13 -2.50 0.00 N	103.42 -2.55 0.00 N	123.52 -2.73 0.00 N	120.11 -3.06 0.00 N	105.99 -2.84 0.00 N	87.86 -2.83 0.00 N	89.01 -2.92 0.00 N	68.42 -2.19 0.00 N	66.95 -1.67 0.00 N	30.47 -0.77 0.00 N
ALLEGHENY____COGEN 23514	72.14 -0.55 0.00 N	62.68 -0.87 -0.54 N	67.17 -0.64 0.00 N	36.73 -0.69 0.00 N	49.85 -0.77 0.00 N	65.75 1.04 0.00 N	123.26 2.12 -1.78 N	137.09 3.36 -6.23 N	40.53 0.46 -12.44 N	88.94 -0.28 -1.26 N	94.48 -0.60 -0.10 N	96.92 -1.57 0.00 N	84.07 -1.23 0.00 N	60.65 -0.34 0.00 N	105.77 0.14 0.00 N	106.42 0.45 0.00 N	126.53 0.29 0.00 N	124.14 0.98 0.00 N	109.77 0.94 0.00 N	94.22 3.53 0.00 N	96.30 4.37 0.00 N	73.15 2.47 -0.08 N	72.97 2.10 -2.26 N	38.77 0.51 -7.03 N
AMERICAN_REF_FUEL 24010	65.69 -7.00 0.00 N	57.05 -6.47 -0.50 N	61.10 -6.71 0.00 N	33.48 -3.94 0.00 N	45.29 -5.33 0.00 N	59.84 -4.87 0.00 N	108.61 -12.42 -1.68 N	121.35 -12.01 -5.86 N	36.83 -2.46 -11.65 N	81.25 -7.89 -1.18 N	86.70 -8.38 -0.09 N	89.08 -9.41 0.00 N	77.00 -8.30 0.00 N	55.69 -5.30 0.00 N	96.99 -8.65 0.00 N	97.45 -8.52 0.00 N	116.51 -9.73 0.00 N	113.65 -9.52 0.00 N	100.56 -8.27 0.00 N	83.89 -6.80 0.00 N	86.30 -5.63 0.00 N	65.48 -5.20 -0.07 N	65.17 -5.49 -2.05 N	35.19 -2.44 -6.39 N
ARTHUR_KILL_GT_1 23520	78.68 5.99 0.00 N	71.85 5.21 -3.63 N	73.35 5.55 0.00 N	40.50 3.07 0.00 N	54.86 4.24 0.00 N	70.57 5.85 0.00 N	144.12 12.52 -12.25 N	185.86 13.42 -44.95 N	130.46 3.33 -99.49 N	108.68 10.73 -9.99 N	107.41 11.67 -0.76 N	110.74 12.24 0.00 N	95.61 10.32 0.00 N	67.88 6.88 0.00 N	117.29 11.65 0.00 N	118.09 12.13 0.00 N	139.76 13.52 0.00 N	136.55 13.39 0.00 N	120.07 11.24 0.00 N	902.35 10.50 -801.16 N	251.66 11.20 -148.53 N	80.25 9.07 -0.58 N	93.36 8.23 -16.51 N	85.96 3.30 -51.42 N
ARTHUR_KILL_2 23512	78.68 5.99 0.00 N	71.85 5.21 -3.63 N	73.35 5.55 0.00 N	40.50 3.07 0.00 N	54.86 4.24 0.00 N	70.57 5.85 0.00 N	144.12 12.52 -12.25 N	185.86 13.42 -44.95 N	130.46 3.33 -99.49 N	108.68 10.73 -9.99 N	107.41 11.67 -0.76 N	110.74 12.24 0.00 N	95.61 10.32 0.00 N	67.88 6.88 0.00 N	117.29 11.65 0.00 N	118.09 12.13 0.00 N	139.76 13.52 0.00 N	136.55 13.39 0.00 N	120.07 11.24 0.00 N	902.35 10.50 -801.16 N	251.66 11.20 -148.53 N	80.25 9.07 -0.58 N	93.36 8.23 -16.51 N	85.96 3.30 -51.42 N
ARTHUR_KILL_3 23513	78.39 5.69 0.00 N	71.53 4.89 -3.63 N	72.98 5.17 0.00 N	40.29 2.86 0.00 N	54.59 3.97 0.00 N	70.18 5.46 0.00 N	143.19 11.59 -12.25 N	184.96 12.52 -44.94 N	130.33 3.21 -99.49 N	108.05 10.11 -9.98 N	106.59 10.85 -0.75 N	109.80 11.30 0.00 N	94.93 9.64 0.01 N	67.42 6.43 0.01 N	113.18 10.97 3.43 N	117.25 11.29 0.01 N	137.54 12.62 1.32 N	131.96 12.64 3.85 N	119.86 11.03 0.00 N	101.01 10.31 0.00 N	102.20 10.27 0.00 N	79.20 8.03 -0.57 N	92.25 7.14 -16.50 N	85.55 2.91 -51.41 N
ASHOKAN____ 23654	79.19 6.50 0.00 N	72.50 5.56 -3.92 N	73.63 5.83 0.00 N	40.72 3.30 0.00 N	55.13 4.51 0.00 N	70.82 6.10 0.00 N	145.40 12.85 -13.19 N	189.89 14.20 -48.19 N	136.55 3.21 -105.71 N	108.48 9.90 -10.61 N	106.27 10.49 -0.80 N	109.28 10.78 0.00 N	94.55 9.25 0.00 N	67.22 6.22 0.00 N	116.40 10.77 0.00 N	116.95 10.99 0.00 N	139.00 12.76 0.00 N	136.05 12.88 0.00 N	120.72 11.88 0.00 N	101.12 10.43 0.00 N	102.16 10.23 0.00 N	79.00 7.80 -0.59 N	92.93 6.97 -17.34 N	88.51 3.05 -54.23 N
ASTORIA_EAST_ENERGY_CC1 323581	79.32 6.63 0.00 N	72.40 5.75 -3.63 N	73.94 6.14 0.00 N	40.81 3.39 0.00 N	55.31 4.69 0.00 N	71.13 6.41 0.00 N	319.81 13.14 -187.31 N	186.95 14.50 -44.95 N	133.70 3.76 -102.31 N	116.91 11.89 -17.05 N	118.25 12.63 -10.64 N	118.03 13.11 -6.42 N	113.75 11.14 -17.32 N	164.03 7.62 -95.42 N	170.03 12.98 -51.42 N	120.54 13.26 -1.31 N	140.93 14.69 0.00 N	137.93 14.62 -0.14 N	121.79 12.45 -0.51 N	235.73 11.59 -133.44 N	180.26 11.72 -76.61 N	119.04 9.28 -39.15 N	121.75 8.38 -44.76 N	99.65 3.49 -64.92 N
ASTORIA_EAST_ENERGY_CC2 323582	79.32 6.63 0.00 N	72.40 5.75 -3.63 N	73.94 6.14 0.00 N	40.81 3.39 0.00 N	55.31 4.69 0.00 N	71.13 6.41 0.00 N	319.81 13.14 -187.31 N	186.95 14.50 -44.95 N	133.70 3.76 -102.31 N	116.91 11.89 -17.05 N	118.25 12.63 -10.64 N	118.03 13.11 -6.42 N	113.75 11.14 -17.32 N	164.03 7.62 -95.42 N	170.03 12.98 -51.42 N	120.54 13.26 -1.31 N	140.93 14.69 0.00 N	137.93 14.62 -0.14 N	121.79 12.45 -0.51 N	235.73 11.59 -133.44 N	180.26 11.72 -76.61 N	119.04 9.28 -39.15 N	122.15 8.38 -45.15 N	100.83 3.50 -66.09 N
ASTORIA_GT2_1 24094	79.32 6.63 0.00 N	72.40 5.75 -3.63 N	73.94 6.14 0.00 N	40.81 3.39 0.00 N	55.31 4.69 0.00 N	71.13 6.41 0.00 N	319.81 13.14 -187.31 N	186.95 14.50 -44.95 N	133.70 3.76 -102.31 N	116.91 11.89 -17.05 N	118.25 12.63 -10.64 N	118.03 13.11 -6.42 N	113.75 11.14 -17.32 N	164.03 7.62 -95.42 N	170.03 12.98 -51.42 N	120.54 13.26 -1.31 N	140.93 14.69 0.00 N	137.93 14.62 -0.14 N	121.79 12.45 -0.51 N	235.73 11.59 -133.44 N	180.26 11.72 -76.61 N	119.04 9.28 -39.15 N	121.75 8.38 -44.76 N	99.65 3.49 -64.92 N
ASTORIA_GT2_2 24095	79.32 6.63 0.00 N	72.40 5.75 -3.63 N	73.94 6.14 0.00 N	40.81 3.39 0.00 N	55.31 4.69 0.00 N	71.13 6.41 0.00 N	319.81 13.14 -187.31 N	186.95 14.50 -44.95 N	133.70 3.76 -102.31 N	116.91 11.89 -17.05 N	118.25 12.63 -10.64 N	118.03 13.11 -6.42 N	113.75 11.14 -17.32 N	164.03 7.62 -95.42 N	170.03 12.98 -51.42 N	120.54 13.26 -1.31 N	140.93 14.69 0.00 N	137.93 14.62 -0.14 N	121.79 12.45 -0.51 N	235.73 11.59 -133.44 N	180.26 11.72 -76.61 N	119.04 9.28 -39.15 N	121.75 8.38 -44.76 N	99.65 3.49 -64.92 N
ASTORIA_GT2_3 24096	79.32 6.63 0.00 N	72.40 5.75 -3.63 N	73.94 6.14 0.00 N	40.81 3.39 0.00 N	55.31 4.69 0.00 N	71.13 6.41 0.00 N	319.81 13.14 -187.31 N	186.95 14.50 -44.95 N	133.70 3.76 -102.31 N	116.91 11.89 -17.05 N	118.25 12.63 -10.64 N	118.03 13.11 -6.42 N	113.75 11.14 -17.32 N	164.03 7.62 -95.42 N	170.03 12.98 -51.42 N	120.54 13.26 -1.31 N	140.93 14.69 0.00 N	137.93 14.62 -0.14 N	121.79 12.45 -0.51 N	235.73 11.59 -133.44 N	180.26 11.72 -76.61 N	119.04 9.28 -39.15 N	121.75 8.38 -44.76 N	99.65 3.49 -64.92 N

ASTORIA_GT2_4 24097	79.32 6.63 0.00 N	72.40 5.75 -3.63 N	73.94 6.14 0.00 N	40.81 3.39 0.00 N	55.31 4.69 0.00 N	71.13 6.41 0.00 N	319.81 13.14 -187.31 N	186.95 14.50 -44.95 N	133.70 3.76 -102.31 N	116.91 11.89 -17.05 N	118.25 12.63 -10.64 N	118.03 13.11 -6.42 N	113.75 11.14 -17.32 N	164.03 7.62 -95.42 N	170.03 12.98 -51.42 N	120.54 13.26 -1.31 N	140.93 14.69 0.00 N	137.93 14.62 -0.14 N	121.79 12.45 -0.51 N	235.73 11.59 -133.44 N	180.26 11.72 -76.61 N	119.04 9.28 -39.15 N	121.75 8.38 -44.76 N	99.65 3.49 -64.92 N
ASTORIA_GT3_1 24098	79.32 6.63 0.00 N	72.40 5.75 -3.63 N	73.94 6.14 0.00 N	40.81 3.39 0.00 N	55.31 4.69 0.00 N	71.13 6.41 0.00 N	319.81 13.14 -187.31 N	186.95 14.50 -44.95 N	133.70 3.76 -102.31 N	116.91 11.89 -17.05 N	118.25 12.63 -10.64 N	118.03 13.11 -6.42 N	113.75 11.14 -17.32 N	164.03 7.62 -95.42 N	170.03 12.98 -51.42 N	120.54 13.26 -1.31 N	140.93 14.69 0.00 N	137.93 14.62 -0.14 N	121.79 12.45 -0.51 N	235.73 11.59 -133.44 N	180.26 11.72 -76.61 N	119.04 9.28 -39.15 N	122.15 8.38 -45.15 N	100.83 3.50 -66.09 N
ASTORIA_GT3_2 24099	79.32 6.63 0.00 N	72.40 5.75 -3.63 N	73.94 6.14 0.00 N	40.81 3.39 0.00 N	55.31 4.69 0.00 N	71.13 6.41 0.00 N	319.81 13.14 -187.31 N	186.95 14.50 -44.95 N	133.70 3.76 -102.31 N	116.91 11.89 -17.05 N	118.25 12.63 -10.64 N	118.03 13.11 -6.42 N	113.75 11.14 -17.32 N	164.03 7.62 -95.42 N	170.03 12.98 -51.42 N	120.54 13.26 -1.31 N	140.93 14.69 0.00 N	137.93 14.62 -0.14 N	121.79 12.45 -0.51 N	235.73 11.59 -133.44 N	180.26 11.72 -76.61 N	119.04 9.28 -39.15 N	122.15 8.38 -45.15 N	100.83 3.50 -66.09 N
ASTORIA_GT3_3 24100	79.32 6.63 0.00 N	72.40 5.75 -3.63 N	73.94 6.14 0.00 N	40.81 3.39 0.00 N	55.31 4.69 0.00 N	71.13 6.41 0.00 N	319.81 13.14 -187.31 N	186.95 14.50 -44.95 N	133.70 3.76 -102.31 N	116.91 11.89 -17.05 N	118.25 12.63 -10.64 N	118.03 13.11 -6.42 N	113.75 11.14 -17.32 N	164.03 7.62 -95.42 N	170.03 12.98 -51.42 N	120.54 13.26 -1.31 N	140.93 14.69 0.00 N	137.93 14.62 -0.14 N	121.79 12.45 -0.51 N	235.73 11.59 -133.44 N	180.26 11.72 -76.61 N	119.04 9.28 -39.15 N	122.15 8.38 -45.15 N	100.83 3.50 -66.09 N
ASTORIA_GT3_4 24101	79.32 6.63 0.00 N	72.40 5.75 -3.63 N	73.94 6.14 0.00 N	40.81 3.39 0.00 N	55.31 4.69 0.00 N	71.13 6.41 0.00 N	319.81 13.14 -187.31 N	186.95 14.50 -44.95 N	133.70 3.76 -102.31 N	116.91 11.89 -17.05 N	118.25 12.63 -10.64 N	118.03 13.11 -6.42 N	113.75 11.14 -17.32 N	164.03 7.62 -95.42 N	170.03 12.98 -51.42 N	120.54 13.26 -1.31 N	140.93 14.69 0.00 N	137.93 14.62 -0.14 N	121.79 12.45 -0.51 N	235.73 11.59 -133.44 N	180.26 11.72 -76.61 N	119.04 9.28 -39.15 N	122.15 8.38 -45.15 N	100.83 3.50 -66.09 N
ASTORIA_GT4_1 24102	79.32 6.63 0.00 N	72.40 5.75 -3.63 N	73.94 6.14 0.00 N	40.81 3.39 0.00 N	55.31 4.69 0.00 N	71.13 6.41 0.00 N	319.81 13.14 -187.31 N	186.95 14.50 -44.95 N	133.70 3.76 -102.31 N	116.91 11.89 -17.05 N	118.25 12.63 -10.64 N	118.03 13.11 -6.42 N	113.75 11.14 -17.32 N	164.03 7.62 -95.42 N	170.03 12.98 -51.42 N	120.54 13.26 -1.31 N	140.93 14.69 0.00 N	137.93 14.62 -0.14 N	121.79 12.45 -0.51 N	235.73 11.59 -133.44 N	180.26 11.72 -76.61 N	119.04 9.28 -39.15 N	122.15 8.38 -45.15 N	100.83 3.50 -66.09 N
ASTORIA_GT4_2 24103	79.32 6.63 0.00 N	72.40 5.75 -3.63 N	73.94 6.14 0.00 N	40.81 3.39 0.00 N	55.31 4.69 0.00 N	71.13 6.41 0.00 N	319.81 13.14 -187.31 N	186.95 14.50 -44.95 N	133.70 3.76 -102.31 N	116.91 11.89 -17.05 N	118.25 12.63 -10.64 N	118.03 13.11 -6.42 N	113.75 11.14 -17.32 N	164.03 7.62 -95.42 N	170.03 12.98 -51.42 N	120.54 13.26 -1.31 N	140.93 14.69 0.00 N	137.93 14.62 -0.14 N	121.79 12.45 -0.51 N	235.73 11.59 -133.44 N	180.26 11.72 -76.61 N	119.04 9.28 -39.15 N	122.15 8.38 -45.15 N	100.83 3.50 -66.09 N
ASTORIA_GT4_3 24104	79.32 6.63 0.00 N	72.40 5.75 -3.63 N	73.94 6.14 0.00 N	40.81 3.39 0.00 N	55.31 4.69 0.00 N	71.13 6.41 0.00 N	319.81 13.14 -187.31 N	186.95 14.50 -44.95 N	133.70 3.76 -102.31 N	116.91 11.89 -17.05 N	118.25 12.63 -10.64 N	118.03 13.11 -6.42 N	113.75 11.14 -17.32 N	164.03 7.62 -95.42 N	170.03 12.98 -51.42 N	120.54 13.26 -1.31 N	140.93 14.69 0.00 N	137.93 14.62 -0.14 N	121.79 12.45 -0.51 N	235.73 11.59 -133.44 N	180.26 11.72 -76.61 N	119.04 9.28 -39.15 N	122.15 8.38 -45.15 N	100.83 3.50 -66.09 N
ASTORIA_GT4_4 24105	79.32 6.63 0.00 N	72.40 5.75 -3.63 N	73.94 6.14 0.00 N	40.81 3.39 0.00 N	55.31 4.69 0.00 N	71.13 6.41 0.00 N	319.81 13.14 -187.31 N	186.95 14.50 -44.95 N	133.70 3.76 -102.31 N	116.91 11.89 -17.05 N	118.25 12.63 -10.64 N	118.03 13.11 -6.42 N	113.75 11.14 -17.32 N	164.03 7.62 -95.42 N	170.03 12.98 -51.42 N	120.54 13.26 -1.31 N	140.93 14.69 0.00 N	137.93 14.62 -0.14 N	121.79 12.45 -0.51 N	235.73 11.59 -133.44 N	180.26 11.72 -76.61 N	119.04 9.28 -39.15 N	122.15 8.38 -45.15 N	100.83 3.50 -66.09 N
ASTORIA_GT_1 23523	79.32 6.63 0.00 N	72.40 5.75 -3.63 N	73.94 6.14 0.00 N	40.81 3.39 0.00 N	55.31 4.69 0.00 N	71.13 6.41 0.00 N	319.81 13.14 -187.31 N	186.95 14.50 -44.95 N	133.70 3.76 -102.31 N	116.91 11.89 -17.05 N	118.25 12.63 -10.64 N	118.03 13.11 -6.42 N	113.75 11.14 -17.32 N	164.03 7.62 -95.42 N	170.03 12.98 -51.42 N	120.54 13.26 -1.31 N	140.93 14.69 0.00 N	137.93 14.62 -0.14 N	121.79 12.45 -0.51 N	235.73 11.59 -133.44 N	180.26 11.72 -76.61 N	119.04 9.28 -39.15 N	122.15 8.38 -45.15 N	100.83 3.50 -66.09 N
ASTORIA_GT_10 24110	78.93 6.24 0.00 N	72.07 5.42 -3.63 N	73.58 5.77 0.00 N	40.63 3.21 0.00 N	55.05 4.43 0.00 N	70.72 6.00 0.00 N	144.02 12.42 -12.25 N	186.09 13.64 -44.95 N	130.60 3.47 -99.49 N	109.06 11.11 -9.99 N	107.57 11.82 -0.76 N	110.83 12.34 0.00 N	95.80 10.50 0.00 N	68.13 7.14 0.00 N	117.79 12.15 0.00 N	118.42 12.46 0.00 N	140.08 13.84 0.00 N	136.94 13.77 0.00 N	120.62 11.79 0.00 N	101.70 11.01 0.00 N	103.11 11.18 0.00 N	79.95 8.77 -0.57 N	92.97 7.86 -16.50 N	85.91 3.26 -51.41 N
ASTORIA_GT_11 24225	78.93 6.24 0.00 N	72.07 5.42 -3.63 N	73.58 5.77 0.00 N	40.63 3.21 0.00 N	55.05 4.43 0.00 N	70.72 6.00 0.00 N	144.02 12.42 -12.25 N	186.09 13.64 -44.95 N	130.60 3.47 -99.49 N	109.06 11.11 -9.99 N	107.57 11.82 -0.76 N	110.83 12.34 0.00 N	95.80 10.50 0.00 N	68.13 7.14 0.00 N	117.79 12.15 0.00 N	118.42 12.46 0.00 N	140.08 13.84 0.00 N	136.94 13.77 0.00 N	120.62 11.79 0.00 N	101.70 11.01 0.00 N	103.11 11.18 0.00 N	79.95 8.77 -0.57 N	92.97 7.86 -16.50 N	85.91 3.26 -51.41 N
ASTORIA_GT_12 24226	78.93 6.24 0.00 N	72.07 5.42 -3.63 N	73.58 5.77 0.00 N	40.63 3.21 0.00 N	55.05 4.43 0.00 N	70.72 6.00 0.00 N	144.02 12.42 -12.25 N	186.09 13.64 -44.95 N	130.60 3.47 -99.49 N	109.06 11.11 -9.99 N	107.57 11.82 -0.76 N	110.83 12.34 0.00 N	95.80 10.50 0.00 N	68.13 7.14 0.00 N	117.79 12.15 0.00 N	118.42 12.46 0.00 N	140.08 13.84 0.00 N	136.94 13.77 0.00 N	120.62 11.79 0.00 N	101.70 11.01 0.00 N	103.11 11.18 0.00 N	79.95 8.77 -0.57 N	92.97 7.86 -16.50 N	85.91 3.26 -51.41 N
ASTORIA_GT_13 24227	78.93 6.24 0.00 N	72.07 5.42 -3.63 N	73.58 5.77 0.00 N	40.63 3.21 0.00 N	55.05 4.43 0.00 N	70.72 6.00 0.00 N	144.02 12.42 -12.25 N	186.09 13.64 -44.95 N	130.60 3.47 -99.49 N	109.06 11.11 -9.99 N	107.57 11.82 -0.76 N	110.83 12.34 0.00 N	95.80 10.50 0.00 N	68.13 7.14 0.00 N	117.79 12.15 0.00 N	118.42 12.46 0.00 N	140.08 13.84 0.00 N	136.94 13.77 0.00 N	120.62 11.79 0.00 N	101.70 11.01 0.00 N	103.11 11.18 0.00 N	79.95 8.77 -0.57 N	92.97 7.86 -16.50 N	85.91 3.26 -51.41 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	79.32 6.63 0.00 N	72.40 5.75 -3.63 N	73.94 6.14 0.00 N	40.81 3.39 0.00 N	55.31 4.69 0.00 N	71.13 6.41 0.00 N	319.81 13.14 -187.31 N	186.95 14.50 -44.95 N	133.70 3.76 -102.31 N	116.91 11.89 -17.05 N	118.25 12.63 -10.64 N	118.03 13.11 -6.42 N	113.75 11.14 -17.32 N	164.03 7.62 -95.42 N	170.03 12.98 -51.42 N	120.54 13.26 -1.31 N	140.93 14.69 0.00 N	137.93 14.62 -0.14 N	121.79 12.45 -0.51 N	235.73 11.59 -133.44 N	180.26 11.72 -76.61 N	119.04 9.28 -39.15 N	122.15 8.38 -45.15 N	100.83 3.50 -66.09 N	
ASTORIA_GT_7 24107	79.32 6.63 0.00 N	72.40 5.75 -3.63 N	73.94 6.14 0.00 N	40.81 3.39 0.00 N	55.31 4.69 0.00 N	71.13 6.41 0.00 N	319.81 13.14 -187.31 N	186.95 14.50 -44.95 N	133.70 3.76 -102.31 N	116.91 11.89 -17.05 N	118.25 12.63 -10.64 N	118.03 13.11 -6.42 N	113.75 11.14 -17.32 N	164.03 7.62 -95.42 N	170.03 12.98 -51.42 N	120.54 13.26 -1.31 N	140.93 14.69 0.00 N	137.93 14.62 -0.14 N	121.79 12.45 -0.51 N	235.73 11.59 -133.44 N	180.26 11.72 -76.61 N	119.04 9.28 -39.15 N	122.15 8.38 -45.15 N	100.83 3.50 -66.09 N	
ASTORIA_GT_8 24108	79.32 6.63 0.00 N	72.40 5.75 -3.63 N	73.94 6.14 0.00 N	40.81 3.39 0.00 N	55.31 4.69 0.00 N	71.13 6.41 0.00 N	319.81 13.14 -187.31 N	186.95 14.50 -44.95 N	133.70 3.76 -102.31 N	116.91 11.89 -17.05 N	118.25 12.63 -10.64 N	118.03 13.11 -6.42 N	113.75 11.14 -17.32 N	164.03 7.62 -95.42 N	170.03 12.98 -51.42 N	120.54 13.26 -1.31 N	140.93 14.69 0.00 N	137.93 14.62 -0.14 N	121.79 12.45 -0.51 N	235.73 11.59 -133.44 N	180.26 11.72 -76.61 N	119.04 9.28 -39.15 N	122.15 8.38 -45.15 N	100.83 3.50 -66.09 N	
ASTORIA___2 24149	79.32 6.63 0.00 N	72.40 5.75 -3.63 N	73.94 6.14 0.00 N	40.81 3.39 0.00 N	55.31 4.69 0.00 N	71.13 6.41 0.00 N	319.81 13.14 -187.31 N	186.95 14.50 -44.95 N	133.70 3.76 -102.31 N	116.91 11.89 -17.05 N	118.25 12.63 -10.64 N	118.03 13.11 -6.42 N	113.75 11.14 -17.32 N	164.03 7.62 -95.42 N	170.03 12.98 -51.42 N	120.54 13.26 -1.31 N	140.93 14.69 0.00 N	137.93 14.62 -0.14 N	121.79 12.45 -0.51 N	235.73 11.59 -133.44 N	180.26 11.72 -76.61 N	119.04 9.28 -39.15 N	122.15 8.38 -45.15 N	100.83 3.50 -66.09 N	
ASTORIA___3 23516	78.93 6.24 0.00 N	72.07 5.42 -3.63 N	73.58 5.77 0.00 N	40.63 3.21 0.00 N	55.05 4.43 0.00 N	70.72 6.00 0.00 N	144.02 12.42 -12.25 N	186.09 13.64 -44.95 N	130.60 3.47 -99.49 N	109.06 11.11 -9.99 N	107.57 11.82 -0.76 N	110.83 12.33 0.00 N	95.79 10.49 0.00 N	68.13 7.14 0.00 N	117.79 12.15 0.00 N	118.42 12.46 0.00 N	140.08 13.84 0.00 N	136.94 13.77 0.00 N	120.62 11.79 0.00 N	101.70 11.01 0.00 N	103.11 11.18 0.00 N	79.95 8.77 -0.57 N	92.97 7.86 -16.50 N	85.91 3.26 -51.41 N	
ASTORIA___4 23517	79.32 6.63 0.00 N	72.40 5.75 -3.63 N	73.94 6.14 0.00 N	40.81 3.39 0.00 N	55.31 4.69 0.00 N	71.13 6.41 0.00 N	319.81 13.14 -187.31 N	186.95 14.50 -44.95 N	133.70 3.76 -102.31 N	116.91 11.89 -17.05 N	118.25 12.63 -10.64 N	118.03 13.11 -6.42 N	113.75 11.14 -17.32 N	164.03 7.62 -95.42 N	170.03 12.98 -51.42 N	120.54 13.26 -1.31 N	140.93 14.69 0.00 N	137.93 14.62 -0.14 N	121.79 12.45 -0.51 N	235.73 11.59 -133.44 N	180.26 11.72 -76.61 N	119.04 9.28 -39.15 N	121.95 8.38 -44.95 N	100.24 3.50 -65.51 N	
ASTORIA___5 23518	79.32 6.63 0.00 N	72.40 5.75 -3.63 N	73.94 6.14 0.00 N	40.81 3.39 0.00 N	55.31 4.69 0.00 N	71.13 6.41 0.00 N	319.81 13.14 -187.31 N	186.95 14.50 -44.95 N	133.70 3.76 -102.31 N	116.91 11.89 -17.05 N	118.25 12.63 -10.64 N	118.03 13.11 -6.42 N	113.75 11.14 -17.32 N	164.03 7.62 -95.42 N	170.03 12.98 -51.42 N	120.54 13.26 -1.31 N	140.93 14.69 0.00 N	137.90 14.60 -0.14 N	121.79 12.45 -0.51 N	235.73 11.59 -133.44 N	180.26 11.72 -76.61 N	119.04 9.28 -39.15 N	121.95 8.38 -44.95 N	100.24 3.50 -65.51 N	
ATHENS_STG_1 23668	76.10 3.41 0.00 N	70.14 3.11 -4.01 N	71.08 3.27 0.00 N	39.31 1.89 0.00 N	53.16 2.54 0.00 N	67.88 3.16 0.00 N	139.28 6.37 -13.55 N	184.04 7.27 -49.27 N	136.34 1.67 -107.03 N	103.85 5.15 -10.75 N	101.39 5.58 -0.82 N	104.15 5.65 0.00 N	90.31 5.02 0.00 N	64.38 3.38 0.00 N	111.47 5.83 0.00 N	111.75 5.79 0.00 N	132.74 6.50 0.00 N	129.77 6.60 0.00 N	114.67 5.84 0.00 N	95.99 5.30 0.00 N	97.19 5.26 0.00 N	75.42 4.21 -0.61 N	90.13 3.76 -17.76 N	88.27 1.71 -55.32 N	
ATHENS_STG_2 23670	76.10 3.41 0.00 N	70.14 3.11 -4.01 N	71.08 3.27 0.00 N	39.31 1.89 0.00 N	53.16 2.54 0.00 N	67.88 3.16 0.00 N	139.28 6.37 -13.55 N	184.04 7.27 -49.27 N	136.34 1.67 -107.03 N	103.85 5.15 -10.75 N	101.39 5.58 -0.82 N	104.15 5.65 0.00 N	90.31 5.02 0.00 N	64.38 3.38 0.00 N	111.47 5.83 0.00 N	111.75 5.79 0.00 N	132.74 6.50 0.00 N	129.77 6.60 0.00 N	114.67 5.84 0.00 N	95.99 5.30 0.00 N	97.19 5.26 0.00 N	75.42 4.21 -0.61 N	90.13 3.76 -17.76 N	88.27 1.71 -55.32 N	
ATHENS_STG_3 23677	76.10 3.41 0.00 N	70.14 3.11 -4.01 N	71.08 3.27 0.00 N	39.31 1.89 0.00 N	53.16 2.54 0.00 N	67.88 3.16 0.00 N	139.28 6.37 -13.55 N	184.04 7.27 -49.27 N	136.34 1.67 -107.03 N	103.85 5.15 -10.75 N	101.39 5.58 -0.82 N	104.15 5.65 0.00 N	90.31 5.02 0.00 N	64.38 3.38 0.00 N	111.47 5.83 0.00 N	111.75 5.79 0.00 N	132.74 6.50 0.00 N	129.77 6.60 0.00 N	114.67 5.84 0.00 N	95.99 5.30 0.00 N	97.19 5.26 0.00 N	75.42 4.21 -0.61 N	90.13 3.76 -17.76 N	88.27 1.71 -55.32 N	
BARRETT_IC_1 23704	79.74 7.05 0.00 N	72.81 6.16 -3.63 N	74.52 6.72 0.00 N	41.20 3.77 0.00 N	55.82 5.20 0.00 N	71.91 7.19 0.00 N	146.35 14.74 -12.25 N	188.09 15.63 -44.95 N	130.96 3.82 -99.50 N	111.57 12.24 -11.37 N	117.01 12.97 -9.06 N	114.41 13.70 -2.22 N	104.97 11.77 -7.90 N	68.91 7.92 0.00 N	118.94 13.30 0.00 N	119.12 13.15 0.00 N	140.22 13.98 0.00 N	137.83 14.66 0.00 N	122.10 13.27 0.00 N	125.66 12.64 -22.33 N	114.82 12.52 -10.38 N	112.44 9.86 -31.97 N	93.99 8.83 -16.54 N	86.20 3.55 -51.42 N	
BARRETT_IC_10 23701	79.74 7.05 0.00 N	72.81 6.16 -3.63 N	74.52 6.72 0.00 N	41.20 3.77 0.00 N	55.82 5.20 0.00 N	71.91 7.19 0.00 N	146.35 14.74 -12.25 N	188.09 15.63 -44.95 N	130.96 3.82 -99.50 N	111.57 12.24 -11.37 N	117.01 12.97 -9.06 N	114.41 13.70 -2.22 N	104.97 11.77 -7.90 N	68.91 7.92 0.00 N	118.94 13.30 0.00 N	119.12 13.15 0.00 N	140.22 13.98 0.00 N	137.83 14.66 0.00 N	122.10 13.27 0.00 N	125.66 12.64 -22.33 N	114.82 12.52 -10.38 N	112.44 9.86 -31.97 N	93.99 8.83 -16.54 N	86.20 3.55 -51.42 N	
BARRETT_IC_11 23702	79.74 7.05 0.00 N	72.81 6.16 -3.63 N	74.52 6.72 0.00 N	41.20 3.77 0.00 N	55.82 5.20 0.00 N	71.91 7.19 0.00 N	146.35 14.74 -12.25 N	188.09 15.63 -44.95 N	130.96 3.82 -99.50 N	111.57 12.24 -11.37 N	117.01 12.97 -9.06 N	114.41 13.70 -2.22 N	104.97 11.77 -7.90 N	68.91 7.92 0.00 N	118.94 13.30 0.00 N	119.12 13.15 0.00 N	140.22 13.98 0.00 N	137.83 14.66 0.00 N	122.10 13.27 0.00 N	125.66 12.64 -22.33 N	114.82 12.52 -10.38 N	112.44 9.86 -31.97 N	93.99 8.83 -16.54 N	86.20 3.55 -51.42 N	
BARRETT_IC_12	79.74	72.81	74.52	41.20	55.82	71.91	146.35	188.09	130.96	111.57	117.01	114.41	104.97	68.91	118.94	119.12	140.22	137.83	122.10	125.66	114.82	112.44	93.99	86.20	

23703	7.05 0.00 N	6.16 -3.63 N	6.72 0.00 N	3.77 0.00 N	5.20 0.00 N	7.19 0.00 N	14.74 -12.25 N	15.63 -44.95 N	3.82 -99.50 N	12.24 -11.37 N	12.97 -9.06 N	13.70 -2.22 N	11.77 -7.90 N	7.92 0.00 N	13.30 0.00 N	13.15 0.00 N	13.98 0.00 N	14.66 0.00 N	13.27 0.00 N	12.64 -22.33 N	12.52 -10.38 N	9.86 -31.97 N	8.83 -16.54 N	3.55 -51.42 N
BARRETT_IC_2 23705	79.74 7.05 0.00 N	72.81 6.16 -3.63 N	74.52 6.72 0.00 N	41.20 3.77 0.00 N	55.82 5.20 0.00 N	71.91 7.19 0.00 N	146.35 14.74 -12.25 N	188.09 15.63 -44.95 N	130.96 3.82 -99.50 N	111.57 12.24 -11.37 N	117.01 12.97 -9.06 N	114.41 13.70 -2.22 N	104.97 11.77 -7.90 N	68.91 7.92 0.00 N	118.94 13.30 0.00 N	119.12 13.15 0.00 N	140.22 13.98 0.00 N	137.83 14.66 0.00 N	122.10 13.27 0.00 N	125.66 12.64 -22.33 N	114.82 12.52 -10.38 N	112.44 9.86 -31.97 N	93.99 8.83 -16.54 N	86.20 3.55 -51.42 N
BARRETT_IC_3 23706	79.74 7.05 0.00 N	72.81 6.16 -3.63 N	74.52 6.72 0.00 N	41.20 3.77 0.00 N	55.82 5.20 0.00 N	71.91 7.19 0.00 N	146.35 14.74 -12.25 N	188.09 15.63 -44.95 N	130.96 3.82 -99.50 N	111.57 12.24 -11.37 N	117.01 12.97 -9.06 N	114.41 13.70 -2.22 N	104.97 11.77 -7.90 N	68.91 7.92 0.00 N	118.94 13.30 0.00 N	119.12 13.15 0.00 N	140.22 13.98 0.00 N	137.83 14.66 0.00 N	122.10 13.27 0.00 N	125.66 12.64 -22.33 N	114.82 12.52 -10.38 N	112.44 9.86 -31.97 N	93.99 8.83 -16.54 N	86.20 3.55 -51.42 N
BARRETT_IC_4 23707	79.74 7.05 0.00 N	72.81 6.16 -3.63 N	74.52 6.72 0.00 N	41.20 3.77 0.00 N	55.82 5.20 0.00 N	71.91 7.19 0.00 N	146.35 14.74 -12.25 N	188.09 15.63 -44.95 N	130.96 3.82 -99.50 N	111.57 12.24 -11.37 N	117.01 12.97 -9.06 N	114.41 13.70 -2.22 N	104.97 11.77 -7.90 N	68.91 7.92 0.00 N	118.94 13.30 0.00 N	119.12 13.15 0.00 N	140.22 13.98 0.00 N	137.83 14.66 0.00 N	122.10 13.27 0.00 N	125.66 12.64 -22.33 N	114.82 12.52 -10.38 N	112.44 9.86 -31.97 N	93.99 8.83 -16.54 N	86.20 3.55 -51.42 N
BARRETT_IC_5 23708	79.74 7.05 0.00 N	72.81 6.16 -3.63 N	74.52 6.72 0.00 N	41.20 3.77 0.00 N	55.82 5.20 0.00 N	71.91 7.19 0.00 N	146.35 14.74 -12.25 N	188.09 15.63 -44.95 N	130.96 3.82 -99.50 N	111.57 12.24 -11.37 N	117.01 12.97 -9.06 N	114.41 13.70 -2.22 N	104.97 11.77 -7.90 N	68.91 7.92 0.00 N	118.94 13.30 0.00 N	119.12 13.15 0.00 N	140.22 13.98 0.00 N	137.83 14.66 0.00 N	122.10 13.27 0.00 N	125.66 12.64 -22.33 N	114.82 12.52 -10.38 N	112.44 9.86 -31.97 N	93.99 8.83 -16.54 N	86.20 3.55 -51.42 N
BARRETT_IC_6 23709	79.74 7.05 0.00 N	72.81 6.16 -3.63 N	74.52 6.72 0.00 N	41.20 3.77 0.00 N	55.82 5.20 0.00 N	71.91 7.19 0.00 N	146.35 14.74 -12.25 N	188.09 15.63 -44.95 N	130.96 3.82 -99.50 N	111.57 12.24 -11.37 N	117.01 12.97 -9.06 N	114.41 13.70 -2.22 N	104.97 11.77 -7.90 N	68.91 7.92 0.00 N	118.94 13.30 0.00 N	119.12 13.15 0.00 N	140.22 13.98 0.00 N	137.83 14.66 0.00 N	122.10 13.27 0.00 N	125.66 12.64 -22.33 N	114.82 12.52 -10.38 N	112.44 9.86 -31.97 N	93.99 8.83 -16.54 N	86.20 3.55 -51.42 N
BARRETT_IC_7 23710	79.74 7.05 0.00 N	72.81 6.16 -3.63 N	74.52 6.72 0.00 N	41.20 3.77 0.00 N	55.82 5.20 0.00 N	71.91 7.19 0.00 N	146.35 14.74 -12.25 N	188.09 15.63 -44.95 N	130.96 3.82 -99.50 N	111.57 12.24 -11.37 N	117.01 12.97 -9.06 N	114.41 13.70 -2.22 N	104.97 11.77 -7.90 N	68.91 7.92 0.00 N	118.94 13.30 0.00 N	119.12 13.15 0.00 N	140.22 13.98 0.00 N	137.83 14.66 0.00 N	122.10 13.27 0.00 N	125.66 12.64 -22.33 N	114.82 12.52 -10.38 N	112.44 9.86 -31.97 N	93.99 8.83 -16.54 N	86.20 3.55 -51.42 N
BARRETT_IC_8 23711	79.74 7.05 0.00 N	72.81 6.16 -3.63 N	74.52 6.72 0.00 N	41.20 3.77 0.00 N	55.82 5.20 0.00 N	71.91 7.19 0.00 N	146.35 14.74 -12.25 N	188.09 15.63 -44.95 N	130.96 3.82 -99.50 N	111.57 12.24 -11.37 N	117.01 12.97 -9.06 N	114.41 13.70 -2.22 N	104.97 11.77 -7.90 N	68.91 7.92 0.00 N	118.94 13.30 0.00 N	119.12 13.15 0.00 N	140.22 13.98 0.00 N	137.83 14.66 0.00 N	122.10 13.27 0.00 N	125.66 12.64 -22.33 N	114.82 12.52 -10.38 N	112.44 9.86 -31.97 N	93.99 8.83 -16.54 N	86.20 3.55 -51.42 N
BARRETT_IC_9 23700	79.74 7.05 0.00 N	72.81 6.16 -3.63 N	74.52 6.72 0.00 N	41.20 3.77 0.00 N	55.82 5.20 0.00 N	71.91 7.19 0.00 N	146.35 14.74 -12.25 N	188.09 15.63 -44.95 N	130.96 3.82 -99.50 N	111.57 12.24 -11.37 N	117.01 12.97 -9.06 N	114.41 13.70 -2.22 N	104.97 11.77 -7.90 N	68.91 7.92 0.00 N	118.94 13.30 0.00 N	119.12 13.15 0.00 N	140.22 13.98 0.00 N	137.83 14.66 0.00 N	122.10 13.27 0.00 N	125.66 12.64 -22.33 N	114.82 12.52 -10.38 N	112.44 9.86 -31.97 N	93.99 8.83 -16.54 N	86.20 3.55 -51.42 N
BARRETT___1 23545	79.74 7.05 0.00 N	72.81 6.16 -3.63 N	74.52 6.72 0.00 N	41.20 3.77 0.00 N	55.82 5.20 0.00 N	71.91 7.19 0.00 N	146.35 14.74 -12.25 N	188.09 15.63 -44.95 N	130.96 3.82 -99.50 N	111.57 12.24 -11.37 N	117.01 12.97 -9.06 N	114.41 13.70 -2.22 N	104.97 11.77 -7.90 N	68.91 7.92 0.00 N	118.94 13.30 0.00 N	119.12 13.15 0.00 N	140.22 13.98 0.00 N	137.83 14.66 0.00 N	122.10 13.27 0.00 N	125.66 12.64 -22.33 N	114.82 12.52 -10.38 N	112.44 9.86 -31.97 N	93.99 8.83 -16.54 N	86.20 3.55 -51.42 N
BARRETT___2 23546	79.74 7.05 0.00 N	72.81 6.16 -3.63 N	74.52 6.72 0.00 N	41.20 3.77 0.00 N	55.82 5.20 0.00 N	71.91 7.19 0.00 N	146.35 14.74 -12.25 N	188.09 15.63 -44.95 N	130.96 3.82 -99.50 N	111.57 12.24 -11.37 N	117.01 12.97 -9.06 N	114.41 13.70 -2.22 N	104.97 11.77 -7.90 N	68.91 7.92 0.00 N	118.94 13.30 0.00 N	119.12 13.15 0.00 N	140.22 13.98 0.00 N	137.83 14.66 0.00 N	122.10 13.27 0.00 N	125.66 12.64 -22.33 N	114.82 12.52 -10.38 N	112.44 9.86 -31.97 N	93.99 8.83 -16.54 N	86.20 3.55 -51.42 N
BEAVER RIVER___HYD 24048	69.24 -3.45 0.00 N	59.97 -3.05 0.00 N	64.35 -3.45 0.00 N	35.52 -1.91 0.00 N	48.10 -2.52 0.00 N	61.99 -2.73 0.00 N	115.81 -3.78 -0.23 N	124.87 -3.21 -0.58 N	26.85 -0.78 0.00 N	85.61 -2.35 0.00 N	92.38 -2.61 0.00 N	95.58 -2.92 0.00 N	82.65 -2.65 0.00 N	59.19 -1.80 0.00 N	102.35 -3.28 0.00 N	102.64 -3.32 0.00 N	122.52 -3.72 0.00 N	119.63 -3.53 0.00 N	105.57 -3.26 0.00 N	88.06 -2.63 0.00 N	89.12 -2.81 0.00 N	68.16 -2.45 0.00 N	66.04 -2.58 0.00 N	29.86 -1.37 0.00 N
BEEBEE_GT_13 23619	71.14 -1.56 0.00 N	61.81 -1.60 -0.39 N	66.27 -1.54 0.00 N	36.47 -0.96 0.00 N	49.37 -1.25 0.00 N	65.01 0.29 0.00 N	121.49 0.84 -1.30 N	134.44 2.41 -4.53 N	37.23 0.55 -9.05 N	90.25 1.37 -0.91 N	96.60 1.55 -0.07 N	99.39 0.90 0.00 N	86.09 0.79 0.00 N	62.08 1.09 0.00 N	107.98 2.35 0.00 N	108.55 2.59 0.00 N	129.34 3.10 0.00 N	126.31 3.15 0.00 N	111.12 2.29 0.00 N	93.01 2.32 0.00 N	94.80 2.87 0.00 N	71.79 1.13 -0.06 N	70.57 0.33 -1.62 N	36.06 -0.21 -5.04 N
BETHLEHEM___GRP 23843	76.44 3.75 0.00 N	71.22 3.60 -4.60 N	71.61 3.80 0.00 N	39.65 2.23 0.00 N	53.61 2.99 0.00 N	68.43 3.71 0.00 N	142.12 7.43 -15.32 N	191.61 8.49 -55.61 N	149.63 1.73 -120.26 N	105.34 5.31 -12.07 N	101.64 5.74 -0.92 N	104.21 5.72 0.00 N	90.36 5.07 0.00 N	64.40 3.41 0.00 N	111.79 6.16 0.00 N	111.91 5.95 0.00 N	133.17 6.93 0.00 N	130.20 7.04 0.00 N	115.08 6.25 0.00 N	96.13 5.44 0.00 N	97.26 5.33 0.00 N	75.43 4.14 -0.69 N	92.53 3.92 -19.99 N	95.31 1.83 -62.24 N

BETHLEHEM___GS1 323560	76.44 3.75 0.00 N	71.22 3.60 -4.60 N	71.61 3.80 0.00 N	39.65 2.23 0.00 N	53.61 2.99 0.00 N	68.43 3.71 0.00 N	142.12 7.43 -15.32 N	191.61 8.49 -55.61 N	149.63 1.73 -120.26 N	105.34 5.31 -12.07 N	101.64 5.74 -0.92 N	104.21 5.72 0.00 N	90.36 5.07 0.00 N	64.40 3.41 0.00 N	111.79 6.16 0.00 N	111.91 5.95 0.00 N	133.17 6.93 0.00 N	130.20 7.04 0.00 N	115.08 6.25 0.00 N	96.13 5.44 0.00 N	97.26 5.33 0.00 N	75.43 4.14 -0.69 N	92.53 3.92 -19.99 N	95.31 1.83 -62.24 N
BETHLEHEM___GS2 323561	76.44 3.75 0.00 N	71.22 3.60 -4.60 N	71.61 3.80 0.00 N	39.65 2.23 0.00 N	53.61 2.99 0.00 N	68.43 3.71 0.00 N	142.12 7.43 -15.32 N	191.61 8.49 -55.61 N	149.63 1.73 -120.26 N	105.34 5.31 -12.07 N	101.64 5.74 -0.92 N	104.21 5.72 0.00 N	90.36 5.07 0.00 N	64.40 3.41 0.00 N	111.79 6.16 0.00 N	111.91 5.95 0.00 N	133.17 6.93 0.00 N	130.20 7.04 0.00 N	115.08 6.25 0.00 N	96.13 5.44 0.00 N	97.26 5.33 0.00 N	75.43 4.14 -0.69 N	92.53 3.92 -19.99 N	95.31 1.83 -62.24 N
BETHLEHEM___GS3 323562	76.44 3.75 0.00 N	71.22 3.60 -4.60 N	71.61 3.80 0.00 N	39.65 2.23 0.00 N	53.61 2.99 0.00 N	68.43 3.71 0.00 N	142.12 7.43 -15.32 N	191.61 8.49 -55.61 N	149.63 1.73 -120.26 N	105.34 5.31 -12.07 N	101.64 5.74 -0.92 N	104.21 5.72 0.00 N	90.36 5.07 0.00 N	64.40 3.41 0.00 N	111.79 6.16 0.00 N	111.91 5.95 0.00 N	133.17 6.93 0.00 N	130.20 7.04 0.00 N	115.08 6.25 0.00 N	96.13 5.44 0.00 N	97.26 5.33 0.00 N	75.43 4.14 -0.69 N	92.53 3.92 -19.99 N	95.31 1.83 -62.24 N
BETHLEHEM___STEEL 23779	66.65 -6.04 0.00 N	57.84 -5.72 -0.54 N	62.02 -5.78 0.00 N	34.01 -3.41 0.00 N	46.10 -4.52 0.00 N	60.92 -3.80 0.00 N	111.84 -9.33 -1.81 N	125.42 -8.44 -6.35 N	38.66 -1.70 -12.73 N	83.81 -5.43 -1.28 N	89.22 -5.86 -0.10 N	91.59 -6.90 0.00 N	79.28 -6.01 0.00 N	57.33 -3.67 0.00 N	99.87 -5.77 0.00 N	100.82 -5.15 0.00 N	119.79 -6.46 0.00 N	116.79 -6.38 0.00 N	103.32 -5.51 0.00 N	86.40 -4.29 0.00 N	88.76 -3.17 0.00 N	67.19 -3.50 -0.08 N	66.88 -3.99 -2.25 N	36.31 -1.93 -7.01 N
BETHPAGE_CC_5 323564	79.71 7.02 0.00 N	72.82 6.18 -3.63 N	74.53 6.73 0.00 N	41.18 3.75 0.00 N	55.81 5.19 0.00 N	71.90 7.18 0.00 N	146.81 15.21 -12.25 N	188.30 15.85 -44.95 N	131.04 3.90 -99.50 N	112.05 12.72 -11.37 N	117.61 13.56 -9.06 N	114.87 14.16 -2.22 N	105.41 12.21 -7.90 N	69.23 8.24 0.00 N	119.40 13.77 0.00 N	119.52 13.55 0.00 N	140.54 14.30 0.00 N	138.15 14.98 0.00 N	122.36 13.52 -22.33 N	125.95 12.93 0.00 N	115.11 12.80 -10.38 N	112.75 10.17 -31.97 N	94.41 9.25 -16.54 N	86.22 3.57 -51.42 N
BINGHAMTON___COGEN 23790	72.56 -0.13 0.00 N	64.02 -0.20 -1.20 N	67.96 0.16 0.00 N	37.48 0.06 0.00 N	50.92 0.30 0.00 N	65.92 1.20 0.00 N	126.51 3.03 -4.12 N	146.24 4.28 -14.45 N	57.17 0.58 -28.95 N	92.66 1.79 -2.91 N	97.09 1.88 -0.22 N	99.91 1.41 0.00 N	86.79 1.50 0.00 N	62.11 1.11 0.00 N	107.84 2.20 0.00 N	108.51 2.54 0.00 N	128.75 2.50 0.00 N	125.75 2.59 0.00 N	111.12 2.28 0.00 N	92.90 2.21 0.00 N	94.24 2.31 0.00 N	72.21 1.44 -0.16 N	74.26 1.00 -4.65 N	45.95 0.23 -14.47 N
BLACK RIVER___HYD 24047	68.87 -3.82 0.00 N	59.70 -3.44 -0.12 N	63.95 -3.85 0.00 N	35.29 -2.14 0.00 N	47.81 -2.81 0.00 N	61.80 -2.92 0.00 N	116.21 -3.59 -0.44 N	126.68 -2.35 -1.53 N	29.96 -0.66 -2.98 N	86.31 -1.95 -0.30 N	92.79 -2.22 -0.02 N	95.81 -2.69 0.00 N	82.83 -2.47 0.00 N	59.33 -1.66 0.00 N	102.62 -3.02 0.00 N	102.93 -3.04 0.00 N	122.82 -3.42 0.00 N	119.96 -3.21 0.00 N	105.89 -2.22 0.00 N	88.47 -2.22 0.00 N	89.56 -2.37 0.00 N	68.39 -2.23 -0.02 N	66.60 -2.55 -0.53 N	31.43 -1.45 -1.64 N
BLISS_WT_PWR 323608	72.71 0.02 0.00 N	63.05 -0.58 -0.61 N	67.97 0.17 0.00 N	37.20 -0.22 0.00 N	50.85 0.23 0.00 N	67.94 3.22 0.00 N	130.08 8.68 -2.04 N	147.01 12.35 -7.16 N	44.45 2.50 -14.32 N	97.15 7.74 -1.44 N	103.16 8.06 -0.11 N	105.22 6.72 0.00 N	91.42 6.13 0.00 N	65.98 4.99 0.00 N	115.41 9.77 0.00 N	115.92 9.96 0.00 N	137.92 11.68 0.00 N	135.73 12.57 0.00 N	120.38 11.54 0.00 N	100.61 9.92 0.00 N	94.24 2.31 0.00 N	71.28 0.59 -0.08 N	70.74 -0.23 -2.35 N	38.04 -0.52 -7.33 N
BLUE_CIRC_CHEM_DRP 24182	75.91 3.22 0.00 N	71.00 3.44 -4.55 N	71.26 3.45 0.00 N	39.60 2.18 0.00 N	53.58 2.96 0.00 N	68.46 3.75 0.00 N	141.87 7.31 -15.20 N	190.62 7.97 -55.15 N	148.44 1.49 -119.31 N	104.29 4.35 -11.98 N	100.21 4.31 -0.91 N	102.75 4.26 0.00 N	89.09 3.80 0.00 N	63.53 2.54 0.00 N	110.18 4.55 0.00 N	110.43 4.46 0.00 N	131.29 5.05 0.00 N	128.41 5.24 0.00 N	113.36 4.53 0.00 N	94.77 4.08 0.00 N	95.91 3.98 0.00 N	74.51 3.23 -0.68 N	91.76 3.31 -19.83 N	94.53 1.54 -61.76 N
BOC_GAS_DRP 24189	75.52 2.82 0.00 N	70.38 2.77 -4.59 N	70.77 2.97 0.00 N	39.17 1.74 0.00 N	52.97 2.35 0.00 N	67.59 2.88 0.00 N	140.34 5.64 -15.35 N	189.44 6.27 -55.67 N	149.20 1.26 -120.31 N	103.86 3.82 -12.08 N	100.05 4.14 -0.92 N	102.64 4.15 0.00 N	88.99 3.70 0.00 N	63.47 2.47 0.00 N	110.03 4.40 0.00 N	110.26 4.30 0.00 N	131.15 4.91 0.00 N	128.16 5.00 0.00 N	113.30 4.47 0.00 N	94.66 3.96 0.00 N	95.83 3.91 0.00 N	74.42 3.13 -0.69 N	91.53 2.92 -20.00 N	94.91 1.39 -62.28 N
BORALEX_4TH_BRANCH 23824	76.65 3.96 0.00 N	71.76 4.15 -4.59 N	72.08 4.27 0.00 N	40.00 2.57 0.00 N	54.02 3.40 0.00 N	68.58 3.86 0.00 N	142.03 7.39 -15.28 N	191.51 8.54 -55.46 N	149.37 1.71 -120.02 N	105.06 5.05 -12.05 N	101.20 5.30 -0.92 N	103.85 5.35 0.00 N	90.04 4.75 0.00 N	64.09 3.10 0.00 N	111.67 6.04 0.00 N	111.35 5.39 0.00 N	132.79 6.55 0.00 N	129.66 6.50 0.00 N	114.76 5.92 0.00 N	95.58 4.89 0.00 N	96.64 4.71 0.00 N	74.99 3.69 -0.68 N	92.28 3.72 -19.94 N	95.33 1.99 -62.10 N
BOWLINE___1 23526	78.09 5.40 0.00 N	71.18 4.62 -3.54 N	72.79 4.98 0.00 N	40.21 2.78 0.00 N	54.45 3.83 0.00 N	70.00 5.28 0.00 N	142.49 11.18 -11.95 N	183.93 12.48 -43.95 N	128.46 3.12 -97.70 N	107.45 9.68 -9.81 N	106.02 10.28 -0.75 N	109.14 10.64 0.00 N	94.40 9.10 0.00 N	67.04 6.05 0.00 N	115.98 10.34 0.00 N	116.60 10.63 0.00 N	138.19 11.95 0.00 N	135.18 12.01 0.00 N	119.33 10.50 0.00 N	100.44 9.74 0.00 N	101.73 9.80 0.00 N	78.80 7.64 -0.55 N	91.66 6.84 -16.20 N	84.56 2.83 -50.49 N
BOWLINE___2 23595	78.09 5.40 0.00 N	71.18 4.62 -3.54 N	72.79 4.98 0.00 N	40.21 2.78 0.00 N	54.45 3.83 0.00 N	70.00 5.28 0.00 N	142.49 11.18 -11.95 N	183.93 12.48 -43.96 N	128.47 3.12 -97.71 N	107.45 9.68 -9.81 N	106.02 10.28 -0.75 N	109.13 10.63 0.00 N	94.39 9.09 0.00 N	67.04 6.05 0.00 N	115.98 10.34 0.00 N	116.59 10.63 0.00 N	138.19 11.95 0.00 N	135.16 11.99 0.00 N	119.33 10.50 0.00 N	100.45 9.75 0.00 N	101.73 9.80 0.00 N	78.80 7.64 -0.55 N	91.66 6.84 -16.20 N	84.56 2.83 -50.49 N
BROOKHAVEN___DRP 24191	79.79 7.10 0.00 N	73.08 6.43 -3.63 N	74.97 7.16 0.00 N	41.42 4.00 0.00 N	56.18 5.56 0.00 N	72.58 7.86 0.00 N	148.46 16.85 -12.25 N	188.91 16.45 -44.95 N	131.17 4.03 -99.50 N	112.68 13.35 -11.37 N	118.28 14.23 -9.06 N	115.51 14.79 -2.22 N	105.94 12.74 -7.90 N	69.62 8.63 0.00 N	119.89 14.25 0.00 N	119.79 13.82 0.00 N	140.49 14.25 0.00 N	138.47 15.30 0.00 N	123.09 14.25 0.00 N	127.07 14.05 -22.33 N	116.08 13.77 -10.38 N	113.48 10.90 -31.97 N	94.68 9.52 -16.54 N	86.31 3.66 -51.42 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_NAVY_YARD 23515	78.84 6.15 0.00 N	71.90 5.25 -3.63 N	73.37 5.56 0.00 N	40.46 3.03 0.00 N	54.81 4.19 0.00 N	70.52 5.80 0.00 N	143.92 12.31 -12.25 N	185.84 13.39 -44.94 N	130.53 3.41 -99.49 N	108.83 10.88 -9.99 N	107.41 11.66 -0.76 N	110.66 12.16 0.00 N	95.68 10.39 0.00 N	67.94 6.94 0.00 N	117.49 11.86 0.00 N	118.16 12.19 0.00 N	139.87 13.63 0.00 N	136.81 13.65 0.00 N	120.67 11.83 0.00 N	101.67 10.98 0.00 N	102.94 11.01 0.00 N	79.74 8.57 -0.57 N	92.79 7.68 -16.50 N	85.81 3.16 -51.41 N	
BROOKLYN___ARMY_DRP 323595	79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N	
BROOME___LFGE 323600	72.56 -0.13 0.00 N	64.02 -0.20 -1.20 N	67.96 0.16 0.00 N	37.48 0.06 0.00 N	50.92 0.30 0.00 N	65.92 1.20 0.00 N	126.51 3.03 -4.12 N	146.24 4.28 -14.45 N	57.17 0.58 -28.95 N	92.66 1.79 -2.91 N	97.09 1.88 -0.22 N	99.91 1.41 0.00 N	86.79 1.50 0.00 N	62.11 1.11 0.00 N	107.84 2.20 0.00 N	108.51 2.54 0.00 N	128.75 2.50 0.00 N	125.75 2.59 0.00 N	111.12 2.28 0.00 N	92.90 2.21 0.00 N	94.24 2.31 0.00 N	72.21 1.44 -0.16 N	74.26 1.00 -4.65 N	45.95 0.23 -14.47 N	
BURROWS___LYONSDAL 23803	71.29 -1.40 0.00 N	61.74 -1.28 0.00 N	66.33 -1.48 0.00 N	36.60 -0.82 0.00 N	49.56 -1.06 0.00 N	63.78 -0.94 0.00 N	118.62 -0.74 0.00 N	127.52 0.02 0.00 N	27.54 -0.10 0.00 N	87.74 -0.22 0.00 N	94.72 -0.26 0.00 N	97.95 -0.55 0.00 N	84.75 -0.54 0.00 N	60.66 -0.34 0.00 N	105.07 -0.57 0.00 N	105.35 -0.61 0.00 N	125.67 -0.58 0.00 N	122.76 -0.41 0.00 N	108.29 -0.54 0.00 N	90.36 -0.33 0.00 N	91.42 -0.50 0.00 N	69.97 -0.64 0.00 N	67.83 -0.79 0.00 N	30.71 -0.52 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	79.81 7.12 0.00 N	72.91 6.27 -3.63 N	74.60 6.79 0.00 N	41.22 3.80 0.00 N	55.86 5.24 0.00 N	71.90 7.18 0.00 N	146.61 15.00 -12.25 N	188.13 15.67 -44.95 N	131.02 3.88 -99.50 N	111.95 12.62 -11.37 N	117.50 13.45 -9.06 N	114.73 14.02 -2.22 N	105.28 12.08 -7.90 N	69.16 8.16 0.00 N	119.28 13.64 0.00 N	119.43 13.46 0.00 N	140.48 14.24 0.00 N	137.97 14.80 0.00 N	122.09 13.26 0.00 N	125.71 12.69 -22.33 N	114.86 12.55 -10.38 N	112.55 9.97 -31.97 N	94.46 9.30 -16.54 N	86.20 3.55 -51.42 N	
CALPINE_BETH_PAGE_GT_4 323586	79.81 7.12 0.00 N	72.91 6.27 -3.63 N	74.60 6.79 0.00 N	41.22 3.80 0.00 N	55.86 5.24 0.00 N	71.90 7.18 0.00 N	146.61 15.00 -12.25 N	188.13 15.67 -44.95 N	131.02 3.88 -99.50 N	111.95 12.62 -11.37 N	117.50 13.45 -9.06 N	114.73 14.02 -2.22 N	105.28 12.08 -7.90 N	69.16 8.16 0.00 N	119.28 13.64 0.00 N	119.43 13.46 0.00 N	140.48 14.24 0.00 N	137.97 14.80 0.00 N	122.09 13.26 0.00 N	125.71 12.69 -22.33 N	114.86 12.55 -10.38 N	112.55 9.97 -31.97 N	94.46 9.30 -16.54 N	86.20 3.55 -51.42 N	
CALPINE_BP_GT1 23823	79.81 7.12 0.00 N	72.91 6.27 -3.63 N	74.60 6.79 0.00 N	41.22 3.80 0.00 N	55.86 5.24 0.00 N	71.90 7.18 0.00 N	146.61 15.00 -12.25 N	188.13 15.67 -44.95 N	131.02 3.88 -99.50 N	111.95 12.62 -11.37 N	117.50 13.45 -9.06 N	114.73 14.02 -2.22 N	105.28 12.08 -7.90 N	69.16 8.16 0.00 N	119.28 13.64 0.00 N	119.43 13.46 0.00 N	140.48 14.24 0.00 N	137.97 14.80 0.00 N	122.09 13.26 0.00 N	125.71 12.69 -22.33 N	114.86 12.55 -10.38 N	112.55 9.97 -31.97 N	94.46 9.30 -16.54 N	86.20 3.55 -51.42 N	
CALSPAN___DRP 24200	66.65 -6.04 0.00 N	57.84 -5.72 -0.54 N	62.02 -5.78 0.00 N	34.01 -3.41 0.00 N	46.10 -4.52 0.00 N	60.92 -3.80 0.00 N	111.84 -9.33 -1.81 N	125.42 -8.44 -6.35 N	38.66 -1.70 -12.73 N	83.81 -5.43 -1.28 N	89.22 -5.86 -0.10 N	91.59 -6.90 0.00 N	79.28 -6.01 0.00 N	57.33 -3.67 0.00 N	99.87 -5.77 0.00 N	100.82 -5.15 0.00 N	119.79 -6.46 0.00 N	116.79 -6.38 0.00 N	103.32 -5.51 0.00 N	86.40 -4.29 0.00 N	88.76 -3.17 0.00 N	67.19 -3.50 -0.08 N	66.88 -3.99 -2.25 N	36.31 -1.93 -7.01 N	
CARR STREET_E_SYR 24060	71.49 -1.20 0.00 N	62.18 -1.13 -0.29 N	66.62 -1.18 0.00 N	36.77 -0.65 0.00 N	49.77 -0.85 0.00 N	64.16 -0.56 0.00 N	119.60 -0.71 -0.96 N	130.58 -0.26 -3.34 N	34.08 -0.18 -6.62 N	88.03 -0.59 -0.66 N	94.41 -0.62 -0.05 N	97.56 -0.93 0.00 N	84.53 -0.77 0.00 N	60.54 -0.46 0.00 N	105.03 -0.61 0.00 N	105.72 -0.25 0.00 N	125.70 -0.54 0.00 N	122.65 -0.51 0.00 N	108.43 -0.41 0.00 N	90.53 -0.16 0.00 N	91.85 -0.08 0.00 N	70.24 -0.41 -0.04 N	69.03 -0.72 -1.13 N	34.30 -0.45 -3.51 N	
CARTHAGE___PAPER 23857	69.06 -3.63 0.00 N	59.84 -3.27 -0.10 N	64.12 -3.68 0.00 N	35.39 -2.04 0.00 N	47.95 -2.67 0.00 N	61.88 -2.83 0.00 N	116.14 -3.60 -0.38 N	126.12 -2.71 -1.33 N	29.49 -0.71 -2.56 N	86.14 -2.08 -0.26 N	92.65 -2.35 -0.02 N	95.73 -2.76 0.00 N	82.78 -2.52 0.00 N	59.29 -1.70 0.00 N	102.51 -3.12 0.00 N	102.81 -3.16 0.00 N	122.69 -3.55 0.00 N	119.81 -3.36 0.00 N	105.75 -3.09 0.00 N	88.30 -2.39 0.00 N	89.37 -2.55 0.00 N	68.30 -2.32 -0.02 N	66.51 -2.57 -0.46 N	31.24 -1.42 -1.43 N	
CE_DUNWOOD___DRP 24194	78.34 5.65 0.00 N	71.52 4.88 -3.62 N	73.02 5.21 0.00 N	40.33 2.90 0.00 N	54.61 3.99 0.00 N	70.18 5.46 0.00 N	143.10 11.52 -12.23 N	185.19 12.81 -44.88 N	130.20 3.19 -99.37 N	107.92 9.99 -9.98 N	106.44 10.69 -0.76 N	109.58 11.09 0.00 N	94.78 9.48 0.00 N	67.34 6.35 0.00 N	116.50 10.87 0.00 N	117.08 11.12 0.00 N	138.72 12.47 0.00 N	135.70 12.53 0.00 N	119.80 10.97 0.00 N	100.83 10.14 0.00 N	102.10 10.17 0.00 N	79.09 7.92 -0.57 N	92.19 7.10 -16.48 N	85.53 2.95 -51.35 N	
CE_MILLWOOD___DRP 24193	78.16 5.47 0.00 N	71.33 4.72 -3.60 N	72.84 5.03 0.00 N	40.25 2.82 0.00 N	54.50 3.88 0.00 N	70.01 5.30 0.00 N	142.75 11.24 -12.15 N	184.67 12.53 -44.63 N	129.70 3.13 -98.93 N	107.67 9.77 -9.93 N	106.15 10.41 -0.76 N	109.31 10.81 0.00 N	94.52 9.23 0.00 N	67.16 6.17 0.00 N	116.18 10.54 0.00 N	116.78 10.81 0.00 N	138.37 12.13 0.00 N	135.33 12.16 0.00 N	119.50 10.67 0.00 N	100.54 9.85 0.00 N	101.82 9.89 0.00 N	78.88 7.71 -0.56 N	91.95 6.89 -16.44 N	85.34 2.87 -51.23 N	
CE_NYC2_DRP 24202	78.93 6.24 0.00 N	72.07 5.42 -3.63 N	73.58 5.78 0.00 N	40.63 3.21 0.00 N	55.05 4.43 0.00 N	70.74 6.02 0.00 N	144.12 12.51 -12.25 N	186.20 13.75 -44.95 N	130.61 3.49 -99.49 N	109.09 11.14 -9.99 N	107.65 11.90 -0.76 N	110.89 12.40 0.00 N	95.86 10.57 0.00 N	68.17 7.18 0.00 N	117.87 12.23 0.00 N	118.48 12.52 0.00 N	140.20 13.95 0.00 N	137.04 13.87 0.00 N	120.74 11.90 0.00 N	101.78 11.09 0.00 N	103.16 11.23 0.00 N	79.95 8.77 -0.57 N	93.02 7.90 -16.50 N	85.91 3.26 -51.41 N	
CE_NYC_DRP	78.79	71.89	73.38	40.52	54.91	70.63	144.08	186.17	130.57	108.88	107.52	110.72	95.76	68.02	117.65	118.30	140.07	137.02	120.84	101.80	103.05	79.81	92.85	85.82	

24195	6.10 0.00 N	5.24 -3.63 N	5.57 0.00 N	3.09 0.00 N	4.29 0.00 N	5.91 0.00 N	12.48 -12.25 N	13.72 -44.94 N	3.44 -99.48 N	10.93 -9.99 N	11.77 -0.76 N	12.23 0.00 N	10.46 0.00 N	7.03 0.00 N	12.01 0.00 N	12.34 0.00 N	13.83 0.00 N	13.85 0.00 N	12.00 0.00 N	11.11 0.00 N	11.12 0.00 N	8.64 -0.57 N	7.74 -16.50 N	3.18 -51.41 N
CHAFEE___LFGE 323603	68.42 -4.27 0.00 N	59.31 -4.27 -0.56 N	63.67 -4.13 0.00 N	34.90 -2.52 0.00 N	47.44 -3.19 0.00 N	62.91 -1.81 0.00 N	116.98 -4.24 -1.87 N	131.74 -2.31 -6.55 N	40.30 -0.46 -13.12 N	87.68 -1.60 -1.32 N	93.28 -1.81 -0.10 N	95.54 -2.95 0.00 N	82.85 -2.44 0.00 N	59.90 -1.09 0.00 N	104.47 -1.16 0.00 N	105.29 -0.68 0.00 N	124.94 -1.30 0.00 N	122.00 -1.17 0.00 N	107.93 -0.90 0.00 N	90.35 -0.34 0.00 N	91.75 -0.18 0.00 N	69.40 -1.29 -0.08 N	68.93 -1.98 -2.30 N	37.20 -1.20 -7.16 N
CHAT_HIGH_FALL_HYD 323578	71.25 -1.44 0.00 N	61.67 -1.35 0.00 N	66.21 -1.60 0.00 N	36.49 -0.93 0.00 N	49.35 -1.27 0.00 N	63.06 -1.65 0.00 N	116.58 -2.77 0.00 N	124.10 -3.40 0.00 N	26.96 -0.68 0.00 N	85.98 -1.98 0.00 N	92.76 -2.23 0.00 N	96.51 -1.98 0.00 N	83.47 -1.82 0.00 N	59.91 -1.08 0.00 N	103.65 -1.99 0.00 N	103.79 -2.18 0.00 N	123.94 -2.31 0.00 N	120.53 -2.64 0.00 N	106.48 -2.35 0.00 N	88.35 -2.34 0.00 N	89.50 -2.43 0.00 N	68.80 -1.81 0.00 N	67.17 -1.45 0.00 N	30.52 -0.72 0.00 N
CH_MIDHUDSON___DRP 24192	77.96 5.27 0.00 N	71.44 4.58 -3.84 N	72.63 4.82 0.00 N	40.14 2.72 0.00 N	54.32 3.70 0.00 N	69.68 4.97 0.00 N	142.69 10.42 -12.91 N	186.51 11.77 -47.25 N	134.46 2.91 -103.91 N	107.40 9.01 -10.43 N	105.37 9.59 -0.79 N	108.39 9.89 0.00 N	93.80 8.51 0.00 N	66.68 5.68 0.00 N	115.41 9.78 0.00 N	115.92 9.95 0.00 N	137.50 11.25 0.00 N	134.52 11.35 0.00 N	118.84 10.00 0.00 N	99.92 9.23 0.00 N	101.17 9.24 0.00 N	78.36 7.17 -0.59 N	92.23 6.40 -17.21 N	87.59 2.70 -53.65 N
CH_MISC_IPPS 23765	77.13 4.44 0.00 N	70.52 3.80 -3.70 N	71.80 4.00 0.00 N	39.72 2.30 0.00 N	53.72 3.10 0.00 N	68.99 4.27 0.00 N	141.12 9.29 -12.47 N	183.83 10.60 -45.73 N	131.41 2.72 -101.05 N	106.47 8.36 -10.14 N	104.69 8.93 -0.77 N	107.69 9.19 0.00 N	93.17 7.87 0.00 N	66.22 5.23 0.00 N	114.56 8.92 0.00 N	115.13 9.16 0.00 N	136.54 10.29 0.00 N	133.61 10.44 0.00 N	117.98 9.15 0.00 N	99.27 8.58 0.00 N	100.46 8.53 0.00 N	77.82 6.64 -0.57 N	91.23 5.87 -16.74 N	85.83 2.41 -52.18 N
CH_RES_BVR_FALLS 23983	72.06 -0.63 0.00 N	62.21 -0.61 0.19 N	67.06 -0.74 0.00 N	36.91 -0.52 0.00 N	49.80 -0.82 0.00 N	63.59 -1.13 0.00 N	116.75 -2.19 0.42 N	123.47 -2.52 1.51 N	23.75 -0.63 3.25 N	85.85 -1.78 0.33 N	93.19 -1.77 0.03 N	96.95 -1.55 0.00 N	83.67 -1.63 0.00 N	59.94 -1.05 0.00 N	104.04 -1.59 0.00 N	104.22 -1.74 0.00 N	124.44 -1.81 0.00 N	120.95 -2.22 0.00 N	106.73 -2.10 0.00 N	88.60 -2.09 0.00 N	89.57 -2.36 0.00 N	68.68 -1.91 0.02 N	66.52 -1.58 0.52 N	28.96 -0.66 1.62 N
CH_RES_NIAGARA 23895	65.40 -7.29 0.00 N	56.80 -6.71 -0.49 N	60.82 -6.98 0.00 N	33.34 -4.09 0.00 N	45.07 -5.56 0.00 N	59.52 -5.19 0.00 N	107.77 -13.23 -1.65 N	120.32 -12.94 -5.76 N	36.51 -2.63 -11.50 N	80.72 -8.40 -1.16 N	86.12 -8.95 -0.09 N	88.50 -9.99 0.00 N	76.51 -8.78 0.00 N	55.43 -5.57 0.00 N	96.53 -9.10 0.00 N	97.24 -8.73 0.00 N	116.14 -10.10 0.00 N	113.24 -9.93 0.00 N	100.16 -8.67 0.00 N	83.54 -7.16 0.00 N	85.88 -6.05 0.00 N	65.07 -5.61 -0.07 N	64.75 -5.90 -2.03 N	34.98 -2.59 -6.33 N
CH_RES_SYRACUSE 23985	71.69 -1.00 0.00 N	62.38 -0.97 -0.33 N	66.81 -0.99 0.00 N	36.91 -0.51 0.00 N	49.96 -0.67 0.00 N	64.45 -0.27 0.00 N	120.41 -0.05 -1.10 N	132.86 1.49 -3.86 N	35.44 0.15 -7.65 N	88.96 0.24 -0.76 N	95.14 0.10 -0.06 N	98.22 -0.27 0.00 N	85.07 -0.23 0.00 N	60.93 -0.06 0.00 N	105.68 0.04 0.00 N	105.72 -0.25 0.00 N	126.32 0.08 0.00 N	123.61 0.44 0.00 N	109.27 0.44 0.00 N	91.29 0.60 0.00 N	92.58 0.65 0.00 N	70.76 0.11 -0.05 N	69.74 -0.21 -1.33 N	35.16 -0.21 -4.14 N
CLINTON_WT_PWR 323605	71.19 -1.50 0.00 N	61.66 -1.36 0.00 N	66.17 -1.63 0.00 N	36.49 -0.94 0.00 N	49.34 -1.28 0.00 N	63.04 -1.68 0.00 N	116.60 -2.76 0.00 N	124.07 -3.44 0.00 N	26.93 -0.71 0.00 N	85.88 -2.08 0.00 N	92.66 -2.32 0.00 N	96.43 -2.06 0.00 N	83.43 -1.87 0.00 N	59.85 -1.15 0.00 N	103.66 -1.98 0.00 N	103.79 -2.18 0.00 N	123.91 -2.34 0.00 N	120.47 -2.70 0.00 N	106.45 -2.38 0.00 N	88.40 -2.29 0.00 N	89.49 -2.44 0.00 N	68.82 -1.79 0.00 N	67.16 -1.46 0.00 N	30.52 -0.72 0.00 N
COLONIE_LFGE___ 323577	76.69 4.00 0.00 N	71.61 3.98 -4.61 N	71.98 4.17 0.00 N	39.90 2.47 0.00 N	53.92 3.30 0.00 N	68.70 3.99 0.00 N	142.82 8.11 -15.35 N	192.63 9.41 -55.71 N	150.02 1.88 -120.51 N	105.72 5.66 -12.10 N	101.95 6.04 -0.92 N	104.52 6.02 0.00 N	90.61 5.32 0.00 N	64.53 3.53 0.00 N	112.21 6.57 0.00 N	112.10 6.13 0.00 N	133.56 7.32 0.00 N	130.66 7.49 0.00 N	115.52 6.69 0.00 N	96.48 5.79 0.00 N	97.52 5.60 0.00 N	75.57 4.28 -0.69 N	92.75 4.11 -20.03 N	95.58 1.98 -62.37 N
CORNELL_____ 23752	70.75 -1.94 0.00 N	61.82 -1.80 -0.60 N	66.15 -1.65 0.00 N	36.90 -0.53 0.00 N	49.61 -1.01 0.00 N	64.71 -0.01 0.00 N	122.33 1.36 -1.60 N	135.09 1.98 -5.61 N	39.17 0.21 -11.32 N	89.57 0.44 -1.17 N	95.12 0.05 -0.09 N	97.71 -0.79 0.00 N	84.80 -0.49 0.00 N	60.94 -0.05 0.00 N	106.03 0.39 0.00 N	106.36 0.39 0.00 N	128.07 1.83 0.00 N	127.11 3.94 0.00 N	111.82 2.98 0.00 N	93.71 3.02 0.00 N	94.66 2.73 0.00 N	71.62 0.93 -0.09 N	71.38 0.17 -2.60 N	39.03 -0.28 -8.08 N
COXSACKIE___GT 23611	78.63 5.94 0.00 N	72.41 5.34 -4.06 N	73.59 5.79 0.00 N	40.70 3.28 0.00 N	55.10 4.48 0.00 N	70.69 5.98 0.00 N	145.26 12.28 -13.63 N	190.73 13.51 -49.71 N	139.26 2.94 -108.68 N	107.86 8.99 -10.91 N	105.30 9.50 -0.82 N	108.16 9.66 0.00 N	93.64 8.35 0.00 N	66.59 5.59 0.00 N	115.43 9.80 0.00 N	115.87 9.91 0.00 N	137.87 11.63 0.00 N	134.88 11.71 0.00 N	119.81 10.98 0.00 N	100.46 9.77 0.00 N	101.58 9.66 0.00 N	78.46 7.24 -0.61 N	92.69 6.35 -17.72 N	89.60 2.85 -55.52 N
CRESCENT___HYD 24018	76.69 4.00 0.00 N	71.61 3.98 -4.61 N	71.98 4.17 0.00 N	39.90 2.47 0.00 N	53.92 3.30 0.00 N	68.70 3.99 0.00 N	142.82 8.11 -15.35 N	192.63 9.41 -55.71 N	150.02 1.88 -120.51 N	105.72 5.66 -12.10 N	101.95 6.04 -0.92 N	104.52 6.02 0.00 N	90.61 5.32 0.00 N	64.53 3.53 0.00 N	112.21 6.57 0.00 N	112.10 6.13 0.00 N	133.56 7.32 0.00 N	130.66 7.49 0.00 N	115.52 6.69 0.00 N	96.48 5.79 0.00 N	97.52 5.60 0.00 N	75.57 4.28 -0.69 N	92.75 4.11 -20.03 N	95.58 1.98 -62.37 N
CRUCIBLE_METL_DRP 24180	71.69 -1.00 0.00 N	62.38 -0.97 -0.33 N	66.81 -0.99 0.00 N	36.91 -0.51 0.00 N	49.96 -0.67 0.00 N	64.45 -0.27 0.00 N	120.41 -0.05 -1.10 N	132.86 1.49 -3.86 N	35.44 0.15 -7.65 N	88.96 0.24 -0.76 N	95.14 0.10 -0.06 N	98.22 -0.27 0.00 N	85.07 -0.23 0.00 N	60.93 -0.06 0.00 N	105.68 0.04 0.00 N	105.72 -0.25 0.00 N	126.32 0.08 0.00 N	123.61 0.44 0.00 N	109.27 0.44 0.00 N	91.29 0.60 0.00 N	92.58 0.65 0.00 N	70.76 0.11 -0.05 N	69.74 -0.21 -1.33 N	35.16 -0.21 -4.14 N

DANSKAMMER___1 23586	77.13 4.44 0.00 N	70.52 3.80 -3.70 N	71.80 4.00 0.00 N	39.72 2.30 0.00 N	53.72 3.10 0.00 N	68.99 4.27 0.00 N	141.12 9.29 -12.47 N	183.83 10.60 -45.73 N	131.41 2.72 -101.05 N	106.47 8.36 -10.14 N	104.69 8.93 -0.77 N	107.69 9.19 0.00 N	93.17 7.87 0.00 N	66.22 5.23 0.00 N	114.56 8.92 0.00 N	115.13 9.16 0.00 N	136.54 10.29 0.00 N	133.61 10.44 0.00 N	117.98 9.15 0.00 N	99.27 8.58 0.00 N	100.46 8.53 0.00 N	77.82 6.64 -0.57 N	91.23 5.87 -16.74 N	85.83 2.41 -52.18 N
DANSKAMMER___2 23589	77.13 4.44 0.00 N	70.52 3.80 -3.70 N	71.80 4.00 0.00 N	39.72 2.30 0.00 N	53.72 3.10 0.00 N	68.99 4.27 0.00 N	141.12 9.29 -12.47 N	183.83 10.60 -45.73 N	131.41 2.72 -101.05 N	106.47 8.36 -10.14 N	104.69 8.93 -0.77 N	107.69 9.19 0.00 N	93.17 7.87 0.00 N	66.22 5.23 0.00 N	114.56 8.92 0.00 N	115.13 9.16 0.00 N	136.54 10.29 0.00 N	133.61 10.44 0.00 N	117.98 9.15 0.00 N	99.27 8.58 0.00 N	100.46 8.53 0.00 N	77.82 6.64 -0.57 N	91.23 5.87 -16.74 N	85.83 2.41 -52.18 N
DANSKAMMER___3 23590	77.13 4.44 0.00 N	70.52 3.80 -3.70 N	71.80 4.00 0.00 N	39.72 2.30 0.00 N	53.72 3.10 0.00 N	68.99 4.27 0.00 N	141.12 9.29 -12.47 N	183.83 10.60 -45.73 N	131.41 2.72 -101.05 N	106.47 8.36 -10.14 N	104.69 8.93 -0.77 N	107.69 9.19 0.00 N	93.17 7.87 0.00 N	66.22 5.23 0.00 N	114.56 8.92 0.00 N	115.13 9.16 0.00 N	136.54 10.29 0.00 N	133.61 10.44 0.00 N	117.98 9.15 0.00 N	99.27 8.58 0.00 N	100.46 8.53 0.00 N	77.82 6.64 -0.57 N	91.23 5.87 -16.74 N	85.83 2.41 -52.18 N
DANSKAMMER___4 23591	77.13 4.44 0.00 N	70.52 3.80 -3.70 N	71.80 4.00 0.00 N	39.72 2.30 0.00 N	53.72 3.10 0.00 N	68.99 4.27 0.00 N	141.12 9.29 -12.47 N	183.83 10.60 -45.73 N	131.41 2.72 -101.05 N	106.47 8.36 -10.14 N	104.69 8.93 -0.77 N	107.69 9.19 0.00 N	93.17 7.87 0.00 N	66.22 5.23 0.00 N	114.56 8.92 0.00 N	115.13 9.16 0.00 N	136.54 10.29 0.00 N	133.61 10.44 0.00 N	117.98 9.15 0.00 N	99.27 8.58 0.00 N	100.46 8.53 0.00 N	77.82 6.64 -0.57 N	91.23 5.87 -16.74 N	85.83 2.41 -52.18 N
DANSKAMMER___DIESEL 23592	77.13 4.44 0.00 N	70.52 3.80 -3.70 N	71.80 4.00 0.00 N	39.72 2.30 0.00 N	53.72 3.10 0.00 N	68.99 4.27 0.00 N	141.12 9.29 -12.47 N	183.83 10.60 -45.73 N	131.41 2.72 -101.05 N	106.47 8.36 -10.14 N	104.69 8.93 -0.77 N	107.69 9.19 0.00 N	93.17 7.87 0.00 N	66.22 5.23 0.00 N	114.56 8.92 0.00 N	115.13 9.16 0.00 N	136.54 10.29 0.00 N	133.61 10.44 0.00 N	117.98 9.15 0.00 N	99.27 8.58 0.00 N	100.46 8.53 0.00 N	77.82 6.64 -0.57 N	91.23 5.87 -16.74 N	85.83 2.41 -52.18 N
DASHVILLE___HYD 23610	77.70 5.01 0.00 N	70.96 4.21 -3.74 N	72.17 4.36 0.00 N	39.88 2.45 0.00 N	53.95 3.33 0.00 N	69.26 4.54 0.00 N	141.86 9.91 -12.59 N	185.28 11.64 -46.13 N	132.43 2.98 -101.81 N	107.17 8.99 -10.22 N	105.18 9.42 -0.78 N	108.17 9.68 0.00 N	93.63 8.33 0.00 N	66.59 5.59 0.00 N	115.19 9.56 0.00 N	115.77 9.81 0.00 N	137.41 11.17 0.00 N	134.28 11.11 0.00 N	118.81 9.98 0.00 N	99.80 9.11 0.00 N	101.16 9.23 0.00 N	78.31 7.13 -0.58 N	91.63 6.20 -16.81 N	86.30 2.61 -52.46 N
DOGLEVILLE___HYD 23807	76.69 4.00 0.00 N	66.63 3.71 0.09 N	71.58 3.78 0.00 N	39.55 2.13 0.00 N	53.51 2.89 0.00 N	68.47 3.76 0.00 N	127.68 8.32 0.00 N	137.83 10.33 0.00 N	29.66 2.03 0.00 N	94.50 6.53 0.00 N	102.71 7.72 0.00 N	105.91 7.41 0.00 N	91.85 6.55 0.00 N	65.40 4.40 0.00 N	113.56 7.93 0.00 N	113.84 7.87 0.00 N	135.13 8.89 0.00 N	132.28 9.11 0.00 N	116.33 7.49 0.00 N	97.61 6.91 0.00 N	98.42 6.49 0.00 N	75.58 4.97 0.00 N	73.34 4.73 0.00 N	33.41 2.17 0.00 N
DUNKIRK___1 23563	66.68 -6.01 0.00 N	57.94 -5.68 -0.60 N	62.45 -5.35 0.00 N	34.24 -3.18 0.00 N	46.68 -3.94 0.00 N	61.74 -2.98 0.00 N	116.16 -5.20 -2.00 N	130.70 -3.81 -7.00 N	40.66 -0.97 -14.00 N	86.12 -3.25 -1.41 N	91.50 -3.59 -0.11 N	93.69 -4.81 0.00 N	81.21 -4.09 0.00 N	58.57 -2.43 0.00 N	102.38 -3.26 0.00 N	103.55 -2.42 0.00 N	122.33 -3.92 0.00 N	119.49 -3.68 0.00 N	105.72 -3.11 0.00 N	88.66 -2.03 0.00 N	90.38 -1.54 0.00 N	68.31 -2.38 -0.08 N	67.85 -3.22 -2.45 N	37.04 -1.84 -7.64 N
DUNKIRK___2 23564	66.68 -6.01 0.00 N	57.94 -5.68 -0.60 N	62.45 -5.35 0.00 N	34.24 -3.18 0.00 N	46.68 -3.94 0.00 N	61.74 -2.98 0.00 N	116.16 -5.20 -2.00 N	130.70 -3.81 -7.00 N	40.66 -0.97 -14.00 N	86.12 -3.25 -1.41 N	91.50 -3.59 -0.11 N	93.69 -4.81 0.00 N	81.21 -4.09 0.00 N	58.57 -2.43 0.00 N	102.38 -3.26 0.00 N	103.55 -2.42 0.00 N	122.33 -3.92 0.00 N	119.49 -3.68 0.00 N	105.72 -3.11 0.00 N	88.66 -2.03 0.00 N	90.38 -1.54 0.00 N	68.31 -2.38 -0.08 N	67.85 -3.22 -2.45 N	37.04 -1.84 -7.64 N
DUNKIRK___3 23565	66.62 -6.07 0.00 N	57.95 -5.66 -0.60 N	62.43 -5.37 0.00 N	34.23 -3.19 0.00 N	46.63 -3.99 0.00 N	61.58 -3.14 0.00 N	115.27 -6.07 -1.99 N	129.44 -5.02 -6.96 N	40.34 -1.22 -13.92 N	85.36 -4.00 -1.40 N	90.69 -4.40 -0.11 N	92.92 -5.58 0.00 N	80.56 -4.74 0.00 N	58.13 -2.86 0.00 N	101.55 -4.09 0.00 N	102.69 -3.28 0.00 N	121.40 -4.84 0.00 N	118.51 -4.65 0.00 N	104.87 -3.96 0.00 N	87.89 -2.80 0.00 N	89.83 -2.10 0.00 N	67.97 -2.72 -0.08 N	67.62 -3.44 -2.45 N	37.00 -1.86 -7.62 N
DUNKIRK___4 23566	66.62 -6.07 0.00 N	57.95 -5.66 -0.60 N	62.43 -5.37 0.00 N	34.23 -3.19 0.00 N	46.63 -3.99 0.00 N	61.58 -3.14 0.00 N	115.27 -6.07 -1.99 N	129.44 -5.02 -6.96 N	40.34 -1.22 -13.92 N	85.36 -4.00 -1.40 N	90.69 -4.40 -0.11 N	92.92 -5.58 0.00 N	80.56 -4.74 0.00 N	58.13 -2.86 0.00 N	101.55 -4.09 0.00 N	102.69 -3.28 0.00 N	121.40 -4.84 0.00 N	118.51 -4.65 0.00 N	104.87 -3.96 0.00 N	87.89 -2.80 0.00 N	89.83 -2.10 0.00 N	67.97 -2.72 -0.08 N	67.62 -3.44 -2.45 N	37.00 -1.86 -7.62 N
EAST HAMPTON___GT 23717	83.93 11.24 0.00 N	76.50 9.86 -3.63 N	78.81 11.00 0.00 N	43.58 6.15 0.00 N	59.22 8.59 0.00 N	76.98 12.26 0.00 N	157.90 26.29 -12.25 N	199.73 27.27 -44.95 N	133.46 6.32 -99.50 N	119.83 20.50 -11.37 N	125.91 21.86 -9.06 N	122.80 22.09 -2.22 N	111.99 18.79 -7.90 N	73.80 12.81 0.00 N	126.98 21.35 0.00 N	127.02 21.06 0.00 N	149.10 22.86 0.00 N	147.36 24.20 0.00 N	131.51 22.68 0.00 N	134.85 21.82 -22.33 N	123.92 21.61 -10.38 N	119.02 16.44 -31.97 N	99.34 14.19 -16.54 N	88.15 5.49 -51.42 N
EAST RIVER___6 23660	78.89 6.20 0.00 N	71.95 5.31 -3.63 N	73.45 5.65 0.00 N	40.56 3.13 0.00 N	54.96 4.33 0.00 N	70.70 5.98 0.00 N	144.22 12.61 -12.25 N	186.37 13.93 -44.94 N	130.61 3.49 -99.49 N	109.02 11.07 -9.99 N	107.66 11.92 -0.76 N	110.89 12.40 0.00 N	95.89 10.60 0.00 N	68.13 7.13 0.00 N	117.82 12.18 0.00 N	118.49 12.52 0.00 N	140.32 14.07 0.00 N	137.23 14.06 0.00 N	121.04 12.20 0.00 N	101.96 11.26 0.00 N	103.18 11.26 0.00 N	79.90 8.73 -0.57 N	92.94 7.83 -16.50 N	85.87 3.23 -51.41 N
EAST RIVER___7 23524	78.89 6.20 0.00 N	71.95 5.31 -3.63 N	73.45 5.65 0.00 N	40.56 3.13 0.00 N	54.96 4.33 0.00 N	70.70 5.98 0.00 N	144.22 12.61 -12.25 N	186.37 13.93 -44.94 N	130.61 3.49 -99.49 N	109.02 11.07 -9.99 N	107.66 11.92 -0.76 N	110.89 12.40 0.00 N	95.89 10.60 0.00 N	68.13 7.13 0.00 N	117.82 12.18 0.00 N	118.49 12.52 0.00 N	140.32 14.07 0.00 N	137.23 14.06 0.00 N	121.04 12.20 0.00 N	101.96 11.26 0.00 N	103.18 11.26 0.00 N	79.90 8.73 -0.57 N	92.94 7.83 -16.50 N	85.87 3.23 -51.41 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
EAST_HAMPTON___DIESEL 23722	83.93 11.24 0.00 N	76.50 9.86 -3.63 N	78.81 11.00 0.00 N	43.58 6.15 0.00 N	59.22 8.59 0.00 N	76.98 12.26 0.00 N	157.90 26.29 -12.25 N	199.73 27.27 -44.95 N	133.46 6.32 -99.50 N	119.83 20.50 -11.37 N	125.91 21.86 -9.06 N	122.80 22.09 -2.22 N	111.99 18.79 -7.90 N	73.80 12.81 0.00 N	126.98 21.35 0.00 N	127.02 21.06 0.00 N	149.10 22.86 0.00 N	147.36 24.20 0.00 N	131.51 22.68 0.00 N	134.85 21.82 -22.33 N	123.92 21.61 -10.38 N	119.02 16.44 -31.97 N	99.34 14.19 -16.54 N	88.15 5.49 -51.42 N	
EAST_RIVER___1 323558	78.79 6.10 0.00 N	71.89 5.24 -3.63 N	73.38 5.57 0.00 N	40.52 3.09 0.00 N	54.91 4.29 0.00 N	70.63 5.91 0.00 N	144.08 12.48 -12.25 N	186.17 13.72 -44.94 N	130.57 3.44 -99.48 N	108.88 10.93 -9.99 N	107.52 11.77 -0.76 N	110.72 12.23 0.00 N	95.76 10.46 0.00 N	68.02 7.03 0.00 N	117.65 12.01 0.00 N	118.30 12.34 0.00 N	140.07 13.83 0.00 N	137.02 13.85 0.00 N	120.84 12.00 0.00 N	101.80 11.11 0.00 N	103.05 11.12 0.00 N	79.81 8.64 -0.57 N	92.85 7.74 -16.50 N	85.82 3.18 -51.41 N	
EAST_RIVER___2 323559	78.89 6.20 0.00 N	71.95 5.31 -3.63 N	73.45 5.65 0.00 N	40.56 3.13 0.00 N	54.96 4.33 0.00 N	70.70 5.98 0.00 N	144.22 12.61 -12.25 N	186.37 13.93 -44.94 N	130.61 3.49 -99.49 N	109.02 11.07 -9.99 N	107.66 11.92 -0.76 N	110.89 12.40 0.00 N	95.89 10.60 0.00 N	68.13 7.13 0.00 N	117.82 12.18 0.00 N	118.49 12.52 0.00 N	140.32 14.07 0.00 N	137.23 14.06 0.00 N	121.04 12.20 0.00 N	101.96 11.26 0.00 N	103.18 11.26 0.00 N	79.90 8.73 -0.57 N	92.94 7.83 -16.50 N	85.87 3.23 -51.41 N	
EAST___DELAWARE_HYD 23607	78.49 5.80 0.00 N	71.21 5.05 -3.14 N	73.44 5.64 0.00 N	40.56 3.13 0.00 N	54.98 4.35 0.00 N	70.82 6.10 0.00 N	142.33 12.36 -10.61 N	180.46 13.51 -39.45 N	120.95 3.64 -89.68 N	108.02 11.06 -9.00 N	106.93 11.26 -0.69 N	109.82 11.32 0.00 N	94.96 9.66 0.00 N	67.63 6.63 0.00 N	116.95 11.31 0.00 N	117.60 11.63 0.00 N	139.41 13.17 0.00 N	136.68 13.52 0.00 N	120.59 11.76 0.00 N	101.46 10.77 0.00 N	102.61 10.68 0.00 N	79.33 8.21 -0.51 N	90.99 7.53 -14.85 N	80.70 3.17 -46.29 N	
ELEC_TRO_TEK 24086	78.84 6.15 0.00 N	72.11 5.47 -3.63 N	73.71 5.91 0.00 N	40.74 3.31 0.00 N	55.20 4.57 0.00 N	71.06 6.34 0.00 N	145.09 13.48 -12.25 N	186.67 14.21 -44.95 N	130.68 3.54 -99.50 N	110.76 11.43 -11.37 N	116.18 12.13 -9.06 N	113.40 12.69 -2.22 N	104.13 10.94 -7.90 N	68.33 7.33 0.00 N	117.90 12.27 0.00 N	118.14 12.18 0.00 N	139.19 12.95 0.00 N	136.74 13.58 0.00 N	121.18 12.35 0.00 N	124.83 11.80 -22.33 N	114.04 11.73 -10.38 N	111.84 9.26 -31.97 N	93.38 8.22 -16.54 N	85.90 3.25 -51.42 N	
ELLENBURG_WT_PWR 323604	71.19 -1.50 0.00 N	61.66 -1.36 0.00 N	66.17 -1.63 0.00 N	36.49 -0.94 0.00 N	49.34 -1.28 0.00 N	63.04 -1.68 0.00 N	116.60 -2.76 0.00 N	124.07 -3.44 0.00 N	26.93 -0.71 0.00 N	85.88 -2.08 0.00 N	92.66 -2.32 0.00 N	96.43 -2.06 0.00 N	83.43 -1.87 0.00 N	59.85 -1.15 0.00 N	103.66 -1.98 0.00 N	103.79 -2.18 0.00 N	123.91 -2.34 0.00 N	120.47 -2.70 0.00 N	106.45 -2.38 0.00 N	88.40 -2.29 0.00 N	89.49 -2.44 0.00 N	68.82 -1.79 0.00 N	67.16 -1.46 0.00 N	30.52 -0.72 0.00 N	
E_CANADA_CAP_HY 24051	75.31 2.63 0.00 N	70.81 1.97 -5.82 N	70.12 2.32 0.00 N	38.67 1.24 0.00 N	52.40 1.78 0.00 N	67.67 2.95 0.00 N	145.86 7.08 -19.42 N	207.35 9.68 -70.17 N	179.70 1.70 -150.36 N	108.54 5.48 -15.10 N	101.52 5.38 -1.15 N	103.91 5.41 0.00 N	89.74 4.44 0.00 N	64.30 3.30 0.00 N	111.24 5.60 0.00 N	111.45 5.48 0.00 N	133.16 6.92 0.00 N	130.29 7.12 0.00 N	115.35 6.52 0.00 N	96.02 5.33 0.00 N	97.42 5.49 0.00 N	75.10 3.64 -0.85 N	96.71 3.16 -24.94 N	109.83 0.93 -77.66 N	
E_CANADA_MHWK_HY 24050	76.69 4.00 0.00 N	66.63 3.71 0.09 N	71.58 3.78 0.00 N	39.55 2.13 0.00 N	53.51 2.89 0.00 N	68.47 3.76 0.00 N	127.68 8.32 0.00 N	137.83 10.33 0.00 N	29.66 2.03 0.00 N	94.50 6.53 0.00 N	102.71 7.72 0.00 N	105.91 7.41 0.00 N	91.85 6.55 0.00 N	65.40 4.40 0.00 N	113.56 7.93 0.00 N	113.84 7.87 0.00 N	135.13 8.89 0.00 N	132.28 9.11 0.00 N	116.33 7.49 0.00 N	97.61 6.91 0.00 N	98.42 6.49 0.00 N	75.58 4.97 0.00 N	73.34 4.73 0.00 N	33.41 2.17 0.00 N	
E_FISHKILL___LBMP 23776	77.84 5.15 0.00 N	71.22 4.51 -3.69 N	72.57 4.76 0.00 N	40.10 2.68 0.00 N	54.29 3.67 0.00 N	69.62 4.90 0.00 N	142.07 10.27 -12.44 N	184.63 11.53 -45.60 N	131.15 2.86 -100.66 N	106.98 8.91 -10.11 N	105.27 9.52 -0.77 N	108.32 9.83 0.00 N	93.72 8.42 0.00 N	66.63 5.64 0.00 N	115.33 9.69 0.00 N	115.83 9.87 0.00 N	137.36 11.11 0.00 N	134.36 11.19 0.00 N	118.67 9.83 0.00 N	99.73 9.04 0.00 N	100.98 9.05 0.00 N	78.24 7.06 -0.57 N	91.64 6.34 -16.69 N	85.93 2.68 -52.01 N	
FAR ROCKAWAY___4 23548	80.68 7.99 0.00 N	73.57 6.92 -3.63 N	75.32 7.51 0.00 N	41.63 4.20 0.00 N	56.40 5.78 0.00 N	72.76 8.04 0.00 N	148.34 16.73 -12.25 N	190.42 17.97 -44.95 N	131.48 4.34 -99.50 N	113.21 13.88 -11.37 N	118.78 14.73 -9.06 N	116.15 15.43 -2.22 N	106.49 13.29 -7.90 N	70.01 9.02 0.00 N	120.87 15.23 0.00 N	121.02 15.05 0.00 N	142.46 16.22 0.00 N	140.17 17.00 0.00 N	123.97 15.14 0.00 N	127.30 14.28 -22.33 N	116.44 14.14 -10.38 N	113.67 11.09 -31.97 N	95.23 10.07 -16.54 N	86.71 4.06 -51.42 N	
FARRAGUT___LBMP 323566	78.73 6.04 0.00 N	71.83 5.18 -3.63 N	73.31 5.51 0.00 N	40.48 3.05 0.00 N	54.84 4.22 0.00 N	70.54 5.82 0.00 N	143.90 12.29 -12.25 N	185.99 13.55 -44.94 N	130.53 3.40 -99.49 N	108.74 10.79 -9.99 N	107.35 11.60 -0.76 N	110.57 12.07 0.00 N	95.60 10.30 0.00 N	67.90 6.90 0.00 N	117.45 11.82 0.00 N	118.09 12.12 0.00 N	139.83 13.59 0.00 N	136.77 13.61 0.00 N	120.66 11.83 0.00 N	101.62 10.92 0.00 N	102.89 10.97 0.00 N	79.69 8.52 -0.57 N	92.75 7.64 -16.50 N	85.78 3.14 -51.41 N	
FENNER___WINDPWR 24204	73.36 0.67 0.00 N	63.62 0.44 -0.16 N	68.27 0.47 0.00 N	37.69 0.26 0.00 N	50.94 0.32 0.00 N	65.77 1.05 0.00 N	122.96 3.05 -0.55 N	133.86 4.46 -1.90 N	32.17 0.80 -3.73 N	90.76 2.42 -0.38 N	97.55 2.54 -0.03 N	100.58 2.08 0.00 N	87.23 1.93 0.00 N	62.49 1.49 0.00 N	108.40 2.77 0.00 N	108.55 2.59 0.00 N	129.86 3.62 0.00 N	127.20 4.03 0.00 N	112.12 3.29 0.00 N	93.53 2.84 0.00 N	94.59 2.66 0.00 N	72.12 1.49 -0.03 N	70.50 1.12 -0.76 N	33.88 0.28 -2.37 N	
FIBERTEK___ENERGY 23856	71.69 -1.00 0.00 N	62.38 -0.97 -0.33 N	66.81 -0.99 0.00 N	36.91 -0.51 0.00 N	49.96 -0.67 0.00 N	64.45 -0.27 0.00 N	120.41 -0.05 -1.10 N	132.86 1.49 -3.86 N	35.44 0.15 -7.65 N	88.96 0.24 -0.76 N	95.14 0.10 -0.06 N	98.22 -0.27 0.00 N	85.07 -0.23 0.00 N	60.93 -0.06 0.00 N	105.68 0.04 0.00 N	105.72 -0.25 0.00 N	126.32 0.08 0.00 N	123.61 0.44 0.00 N	109.27 0.44 0.00 N	91.29 0.60 0.00 N	92.58 0.65 0.00 N	70.76 0.11 -0.05 N	69.74 -0.21 -1.33 N	35.16 -0.21 -4.14 N	
FITZPATRICK___	70.26	61.05	65.47	36.14	48.87	62.83	116.64	126.76	31.82	85.94	92.33	95.54	82.74	59.23	102.70	103.09	122.82	119.90	106.00	88.44	89.73	68.74	67.41	32.86	

23598	-2.43 0.00 N	-2.18 -0.21 N	-2.33 0.00 N	-1.29 0.00 N	-1.74 0.00 N	-1.89 0.00 N	-3.43 -0.71 N	-3.23 -2.49 N	-0.77 -4.95 N	-2.51 -0.50 N	-2.69 -0.04 N	-2.96 0.00 N	-2.56 0.00 N	-1.76 0.00 N	-2.93 0.00 N	-2.88 0.00 N	-3.42 0.00 N	-3.27 0.00 N	-2.84 0.00 N	-2.25 0.00 N	-2.20 0.00 N	-1.89 -0.03 N	-2.04 -0.84 N	-0.99 -2.61 N
FORT ORANGE____ 23900	76.86 4.17 0.00 N	71.47 3.93 -4.52 N	71.97 4.17 0.00 N	39.84 2.42 0.00 N	53.88 3.26 0.00 N	68.82 4.10 0.00 N	142.69 8.27 -15.06 N	191.70 9.49 -54.70 N	148.12 1.99 -118.49 N	105.97 6.11 -11.90 N	102.48 6.59 -0.91 N	105.09 6.60 0.00 N	91.10 5.81 0.00 N	64.90 3.91 0.00 N	112.64 7.00 0.00 N	112.78 6.81 0.00 N	134.18 7.94 0.00 N	131.25 8.08 0.00 N	115.96 7.13 0.00 N	96.95 6.26 0.00 N	98.06 6.13 0.00 N	76.03 4.75 -0.67 N	92.78 4.47 -19.69 N	94.60 2.05 -61.32 N
FORT_DRUM_COGEN 23780	68.66 -4.03 0.00 N	59.50 -3.63 -0.11 N	63.75 -4.05 0.00 N	35.18 -2.25 0.00 N	47.65 -2.97 0.00 N	61.59 -3.13 0.00 N	115.81 -3.97 -0.43 N	126.13 -2.85 -1.48 N	29.75 -0.76 -2.87 N	86.02 -2.23 -0.29 N	92.46 -2.55 -0.02 N	95.49 -3.01 0.00 N	82.54 -2.76 0.00 N	59.12 -1.88 0.00 N	102.23 -3.41 0.00 N	102.57 -3.40 0.00 N	122.38 -3.87 0.00 N	119.50 -3.67 0.00 N	105.51 -3.32 0.00 N	88.16 -2.53 0.00 N	89.23 -2.69 0.00 N	68.15 -2.47 -0.02 N	66.34 -2.79 -0.51 N	31.27 -1.56 -1.59 N
FPL_FAR_ROCK_GT1 24212	80.68 7.99 0.00 N	73.57 6.92 -3.63 N	75.32 7.51 0.00 N	41.63 4.20 0.00 N	56.40 5.78 0.00 N	72.76 8.04 0.00 N	148.34 16.73 -12.25 N	190.42 17.97 -44.95 N	131.48 4.34 -99.50 N	113.21 13.88 -11.37 N	118.78 14.73 -9.06 N	116.15 15.43 -2.22 N	106.49 13.29 -7.90 N	70.01 9.02 0.00 N	120.87 15.23 0.00 N	121.02 15.05 0.00 N	142.46 16.22 0.00 N	140.17 17.00 0.00 N	123.97 15.14 0.00 N	127.30 14.28 -22.33 N	116.44 14.14 -10.38 N	113.67 11.09 -31.97 N	95.23 10.07 -16.54 N	86.71 4.06 -51.42 N
FPL_FAR_ROCK_GT2 23815	80.68 7.99 0.00 N	73.57 6.92 -3.63 N	75.32 7.51 0.00 N	41.63 4.20 0.00 N	56.40 5.78 0.00 N	72.76 8.04 0.00 N	148.34 16.73 -12.25 N	190.42 17.97 -44.95 N	131.48 4.34 -99.50 N	113.21 13.88 -11.37 N	118.78 14.73 -9.06 N	116.15 15.43 -2.22 N	106.49 13.29 -7.90 N	70.01 9.02 0.00 N	120.87 15.23 0.00 N	121.02 15.05 0.00 N	142.46 16.22 0.00 N	140.17 17.00 0.00 N	123.97 15.14 0.00 N	127.30 14.28 -22.33 N	116.44 14.14 -10.38 N	113.67 11.09 -31.97 N	95.23 10.07 -16.54 N	86.71 4.06 -51.42 N
FRANKLIN_FALL_HYD 24054	72.10 -0.59 0.00 N	62.37 -0.65 0.00 N	66.93 -0.87 0.00 N	36.90 -0.53 0.00 N	49.96 -0.67 0.00 N	64.02 -0.69 0.00 N	118.60 -0.76 0.00 N	126.59 -0.91 0.00 N	27.53 -0.11 0.00 N	87.88 -0.08 0.00 N	94.69 -0.29 0.00 N	98.38 -0.12 0.00 N	84.99 -0.30 0.00 N	60.95 -0.04 0.00 N	105.24 -0.40 0.00 N	105.38 -0.58 0.00 N	125.89 -0.35 0.00 N	122.49 -0.68 0.00 N	108.14 -0.69 0.00 N	89.80 -0.89 0.00 N	90.95 -0.98 0.00 N	69.89 -0.72 0.00 N	68.22 -0.40 0.00 N	30.91 -0.32 0.00 N
FREEPORT_EQUUS_GT1 23764	79.93 7.24 0.00 N	73.04 6.39 -3.63 N	74.73 6.93 0.00 N	41.29 3.86 0.00 N	55.96 5.33 0.00 N	72.14 7.42 0.00 N	147.24 15.63 -12.25 N	188.84 16.39 -44.95 N	131.14 4.00 -99.50 N	112.24 12.91 -11.37 N	117.74 13.69 -9.06 N	114.94 14.23 -2.22 N	105.49 12.29 -7.90 N	69.30 8.31 0.00 N	119.56 13.92 0.00 N	119.75 13.79 0.00 N	140.98 14.74 0.00 N	138.74 15.57 0.00 N	122.81 13.97 0.00 N	126.04 13.02 -22.33 N	115.10 12.79 -10.38 N	112.86 10.28 -31.97 N	94.57 9.41 -16.54 N	86.38 3.73 -51.42 N
FULTON COGEN____ 23766	70.95 -1.74 0.00 N	61.37 -1.92 -0.27 N	65.67 -2.13 0.00 N	36.25 -1.18 0.00 N	49.05 -1.57 0.00 N	63.13 -1.59 0.00 N	117.56 -2.69 -0.90 N	128.48 -2.15 -3.13 N	33.30 -0.54 -6.20 N	86.85 -1.73 -0.62 N	93.16 -1.87 -0.05 N	96.27 -2.23 0.00 N	83.41 -1.88 0.00 N	59.75 -1.24 0.00 N	103.59 -2.04 0.00 N	103.97 -2.00 0.00 N	123.82 -2.43 0.00 N	121.06 -2.11 0.00 N	106.78 -2.05 0.00 N	89.08 -1.61 0.00 N	90.26 -1.67 0.00 N	69.13 -1.51 -0.04 N	68.11 -1.56 -1.06 N	33.72 -0.81 -3.30 N
Freeport____CT2 23818	79.93 7.24 0.00 N	73.04 6.39 -3.63 N	74.73 6.93 0.00 N	41.29 3.86 0.00 N	55.96 5.33 0.00 N	72.14 7.42 0.00 N	147.24 15.63 -12.25 N	188.84 16.39 -44.95 N	131.14 4.00 -99.50 N	112.24 12.91 -11.37 N	117.74 13.69 -9.06 N	114.94 14.23 -2.22 N	105.49 12.29 -7.90 N	69.30 8.31 0.00 N	119.56 13.92 0.00 N	119.75 13.79 0.00 N	140.98 14.74 0.00 N	138.74 15.57 0.00 N	122.81 13.97 0.00 N	126.04 13.02 -22.33 N	115.10 12.79 -10.38 N	112.86 10.28 -31.97 N	94.57 9.41 -16.54 N	86.38 3.73 -51.42 N
G.F.CEMENT____DRP 24184	75.08 2.39 0.00 N	70.71 2.97 -4.72 N	70.76 2.95 0.00 N	39.44 2.02 0.00 N	53.02 2.40 0.00 N	67.27 2.56 0.00 N	141.74 6.75 -15.63 N	192.02 7.81 -56.70 N	151.60 1.35 -122.62 N	104.16 3.89 -12.31 N	99.91 3.98 -0.94 N	102.52 4.03 0.00 N	88.77 3.48 0.00 N	63.01 2.02 0.00 N	109.88 4.24 0.00 N	109.45 3.49 0.00 N	130.86 4.62 0.00 N	128.10 4.93 0.00 N	113.29 4.46 0.00 N	94.53 3.84 0.00 N	95.33 3.40 0.00 N	73.80 2.50 -0.70 N	91.49 2.50 -20.37 N	96.17 1.48 -63.45 N
GARDENVILLE____LBMP 24039	66.50 -6.19 0.00 N	57.74 -5.81 -0.53 N	61.94 -5.86 0.00 N	33.97 -3.46 0.00 N	46.05 -4.57 0.00 N	60.84 -3.87 0.00 N	111.79 -9.35 -1.78 N	125.23 -8.51 -6.24 N	38.35 -1.76 -12.47 N	83.57 -5.65 -1.26 N	89.01 -6.07 -0.10 N	91.35 -7.14 0.00 N	79.08 -6.21 0.00 N	57.17 -3.82 0.00 N	99.70 -5.93 0.00 N	100.62 -5.35 0.00 N	119.55 -6.70 0.00 N	116.62 -6.55 0.00 N	103.15 -5.68 0.00 N	86.23 -4.46 0.00 N	88.50 -3.43 0.00 N	67.02 -3.67 -0.08 N	66.68 -4.14 -2.21 N	36.11 -2.00 -6.87 N
GENERAL____MILLS 23808	66.65 -6.04 0.00 N	57.84 -5.72 -0.54 N	62.02 -5.78 0.00 N	34.01 -3.41 0.00 N	46.10 -4.52 0.00 N	60.92 -3.80 0.00 N	111.84 -9.33 -1.81 N	125.42 -8.44 -6.35 N	38.66 -1.70 -12.73 N	83.81 -5.43 -1.28 N	89.22 -5.86 -0.10 N	91.59 -6.90 0.00 N	79.28 -6.01 0.00 N	57.33 -3.67 0.00 N	99.87 -5.77 0.00 N	100.82 -5.15 0.00 N	119.79 -6.46 0.00 N	116.79 -6.38 0.00 N	103.32 -5.51 0.00 N	86.40 -4.29 0.00 N	88.76 -3.17 0.00 N	67.19 -3.50 -0.08 N	66.88 -3.99 -2.25 N	36.31 -1.93 -7.01 N
GE_PLASTICS____DRP 24183	75.37 2.69 0.00 N	70.36 2.79 -4.56 N	70.92 3.12 0.00 N	39.25 1.83 0.00 N	53.08 2.46 0.00 N	67.73 3.01 0.00 N	140.36 5.78 -15.23 N	188.90 6.14 -55.26 N	148.30 1.14 -119.53 N	103.36 3.40 -12.00 N	99.65 3.74 -0.92 N	102.21 3.72 0.00 N	88.63 3.34 0.00 N	63.17 2.18 0.00 N	109.57 3.93 0.00 N	109.77 3.80 0.00 N	130.60 4.35 0.00 N	127.64 4.48 0.00 N	112.86 4.03 0.00 N	94.33 3.63 0.00 N	95.46 3.53 0.00 N	74.13 2.84 -0.68 N	91.24 2.72 -19.91 N	94.57 1.38 -61.95 N
GILBOA____I 23756	75.56 2.87 0.00 N	69.19 2.63 -3.54 N	70.62 2.81 0.00 N	39.04 1.62 0.00 N	52.81 2.19 0.00 N	67.38 2.67 0.00 N	136.78 5.44 -11.98 N	176.92 6.22 -43.20 N	120.94 1.19 -92.11 N	100.86 3.64 -9.25 N	99.75 4.06 -0.70 N	102.40 3.91 0.00 N	88.91 3.61 0.00 N	63.47 2.47 0.00 N	109.97 4.34 0.00 N	110.28 4.31 0.00 N	131.11 4.87 0.00 N	128.10 4.93 0.00 N	113.15 4.31 0.00 N	94.45 3.76 0.00 N	95.70 3.77 0.00 N	74.22 3.10 -0.52 N	86.64 2.75 -15.27 N	80.06 1.25 -47.58 N

GILBOA____2 23757	75.56 2.87 0.00 N	69.19 2.63 -3.54 N	70.62 2.81 0.00 N	39.04 1.62 0.00 N	52.81 2.19 0.00 N	67.38 2.67 0.00 N	136.78 5.44 -11.98 N	176.92 6.22 -43.20 N	120.94 1.19 -92.11 N	100.86 3.64 -9.25 N	99.75 4.06 -0.70 N	102.40 3.91 0.00 N	88.91 3.61 0.00 N	63.47 2.47 0.00 N	109.97 4.34 0.00 N	110.28 4.31 0.00 N	131.11 4.87 0.00 N	128.10 4.93 0.00 N	113.15 4.31 0.00 N	94.45 3.76 0.00 N	95.70 3.77 0.00 N	74.22 3.10 -0.52 N	86.64 2.75 -15.27 N	80.06 1.25 -47.58 N
GILBOA____3 23758	75.56 2.87 0.00 N	69.19 2.63 -3.54 N	70.62 2.81 0.00 N	39.04 1.62 0.00 N	52.81 2.19 0.00 N	67.38 2.67 0.00 N	136.78 5.44 -11.98 N	176.92 6.22 -43.20 N	120.94 1.19 -92.11 N	100.86 3.64 -9.25 N	99.75 4.06 -0.70 N	102.40 3.91 0.00 N	88.91 3.61 0.00 N	63.47 2.47 0.00 N	109.97 4.34 0.00 N	110.28 4.31 0.00 N	131.11 4.87 0.00 N	128.10 4.93 0.00 N	113.15 4.31 0.00 N	94.45 3.76 0.00 N	95.70 3.77 0.00 N	74.22 3.10 -0.52 N	86.64 2.75 -15.27 N	80.06 1.25 -47.58 N
GILBOA____4 23759	75.56 2.87 0.00 N	69.19 2.63 -3.54 N	70.62 2.81 0.00 N	39.04 1.62 0.00 N	52.81 2.19 0.00 N	67.38 2.67 0.00 N	136.78 5.44 -11.98 N	176.92 6.22 -43.20 N	120.94 1.19 -92.11 N	100.86 3.64 -9.25 N	99.75 4.06 -0.70 N	102.40 3.91 0.00 N	88.91 3.61 0.00 N	63.47 2.47 0.00 N	109.97 4.34 0.00 N	110.28 4.31 0.00 N	131.11 4.87 0.00 N	128.10 4.93 0.00 N	113.15 4.31 0.00 N	94.45 3.76 0.00 N	95.70 3.77 0.00 N	74.22 3.10 -0.52 N	86.64 2.75 -15.27 N	80.06 1.25 -47.58 N
GILBOA____ 23599	75.56 2.87 0.00 N	69.19 2.63 -3.54 N	70.62 2.81 0.00 N	39.04 1.62 0.00 N	52.81 2.19 0.00 N	67.38 2.67 0.00 N	136.78 5.44 -11.98 N	176.92 6.22 -43.20 N	120.94 1.19 -92.11 N	100.86 3.64 -9.25 N	99.75 4.06 -0.70 N	102.40 3.91 0.00 N	88.91 3.61 0.00 N	63.47 2.47 0.00 N	109.97 4.34 0.00 N	110.28 4.31 0.00 N	131.11 4.87 0.00 N	128.10 4.93 0.00 N	113.15 4.31 0.00 N	94.45 3.76 0.00 N	95.70 3.77 0.00 N	74.22 3.10 -0.52 N	86.64 2.75 -15.27 N	80.06 1.25 -47.58 N
GINNA____ 23603	66.18 -6.51 0.00 N	57.51 -5.89 -0.39 N	61.54 -6.26 0.00 N	33.91 -3.52 0.00 N	45.83 -4.79 0.00 N	59.90 -4.82 0.00 N	111.22 -9.41 -1.28 N	122.99 -8.97 -4.47 N	34.66 -1.91 -8.93 N	82.60 -6.26 -0.90 N	88.39 -6.66 -0.07 N	91.16 -7.34 0.00 N	78.85 -6.44 0.00 N	56.73 -4.26 0.00 N	98.60 -7.03 0.00 N	99.09 -6.87 0.00 N	118.36 -7.88 0.00 N	115.63 -7.54 0.00 N	102.43 -6.40 0.00 N	85.70 -5.00 0.00 N	87.28 -4.65 0.00 N	66.23 -4.43 -0.06 N	65.21 -5.01 -1.60 N	33.79 -2.45 -5.00 N
GLEN PARK____ 23778	69.07 -3.63 0.00 N	59.85 -3.30 -0.13 N	64.11 -3.70 0.00 N	35.37 -2.06 0.00 N	47.92 -2.70 0.00 N	61.98 -2.74 0.00 N	116.63 -3.21 -0.48 N	127.34 -1.83 -1.67 N	30.34 -0.54 -3.25 N	86.69 -1.60 -0.33 N	93.16 -1.85 -0.03 N	96.15 -2.34 0.00 N	83.13 -2.16 0.00 N	59.54 -1.45 0.00 N	103.01 -2.63 0.00 N	103.33 -2.64 0.00 N	123.28 -2.96 0.00 N	120.46 -2.71 0.00 N	106.33 -2.50 0.00 N	88.89 -1.80 0.00 N	89.96 -1.97 0.00 N	68.68 -1.94 -0.02 N	66.91 -2.28 -0.57 N	31.65 -1.36 -1.78 N
GLENWOOD_IC_1_G5 23712	79.16 6.47 0.00 N	72.31 5.66 -3.63 N	73.89 6.08 0.00 N	40.82 3.40 0.00 N	55.31 4.69 0.00 N	71.20 6.49 0.00 N	145.30 13.70 -12.25 N	187.23 14.78 -44.95 N	130.81 3.67 -99.50 N	111.09 11.76 -11.37 N	116.59 12.54 -9.06 N	113.76 13.04 -2.22 N	104.37 11.18 -7.90 N	68.40 7.41 0.00 N	118.07 12.44 0.00 N	118.44 12.47 0.00 N	139.74 13.50 0.00 N	137.08 13.92 0.00 N	121.30 12.47 0.00 N	124.77 11.75 -22.33 N	113.99 11.69 -10.38 N	111.75 9.17 -31.97 N	93.34 8.19 -16.54 N	85.96 3.91 -51.42 N
GLENWOOD_IC_2_G1 23688	78.80 6.11 0.00 N	71.98 5.34 -3.63 N	73.52 5.72 0.00 N	40.62 3.19 0.00 N	55.01 4.39 0.00 N	70.79 6.07 0.00 N	144.44 12.84 -12.25 N	186.33 13.87 -44.95 N	130.59 3.45 -99.50 N	110.33 11.00 -11.37 N	115.79 11.74 -9.06 N	112.95 12.24 -2.22 N	103.68 10.48 -7.90 N	68.02 7.03 0.00 N	117.51 11.87 0.00 N	117.94 11.97 0.00 N	139.34 13.10 0.00 N	136.60 13.43 0.00 N	120.78 11.95 0.00 N	124.24 11.21 -22.33 N	113.50 11.20 -10.38 N	111.33 8.76 -31.97 N	92.97 7.81 -16.54 N	85.83 3.18 -51.42 N
GLENWOOD_IC_3_G1 23689	78.80 6.11 0.00 N	71.98 5.34 -3.63 N	73.52 5.72 0.00 N	40.62 3.19 0.00 N	55.01 4.39 0.00 N	70.79 6.07 0.00 N	144.44 12.84 -12.25 N	186.33 13.87 -44.95 N	130.59 3.45 -99.50 N	110.33 11.00 -11.37 N	115.79 11.74 -9.06 N	112.95 12.24 -2.22 N	103.68 10.48 -7.90 N	68.02 7.03 0.00 N	117.51 11.87 0.00 N	117.94 11.97 0.00 N	139.34 13.10 0.00 N	136.60 13.43 0.00 N	120.78 11.95 0.00 N	124.24 11.21 -22.33 N	113.50 11.20 -10.38 N	111.33 8.76 -31.97 N	92.97 7.81 -16.54 N	85.83 3.18 -51.42 N
GLENWOOD____4 23550	79.16 6.47 0.00 N	72.31 5.66 -3.63 N	73.90 6.09 0.00 N	40.82 3.40 0.00 N	55.31 4.69 0.00 N	71.20 6.49 0.00 N	145.31 13.70 -12.25 N	187.23 14.78 -44.95 N	130.81 3.67 -99.50 N	111.09 11.76 -11.37 N	116.59 12.54 -9.06 N	113.76 13.04 -2.22 N	104.38 11.18 -7.90 N	68.40 7.41 0.00 N	118.07 12.44 0.00 N	118.42 12.45 0.00 N	139.72 13.48 0.00 N	137.08 13.92 0.00 N	121.30 12.47 0.00 N	124.77 11.75 -22.33 N	113.99 11.69 -10.38 N	111.75 9.17 -31.97 N	93.34 8.19 -16.54 N	85.96 3.31 -51.42 N
GLENWOOD____5 23614	79.16 6.47 0.00 N	72.31 5.66 -3.63 N	73.90 6.09 0.00 N	40.82 3.40 0.00 N	55.31 4.69 0.00 N	71.20 6.49 0.00 N	145.31 13.70 -12.25 N	187.23 14.78 -44.95 N	130.81 3.67 -99.50 N	111.09 11.76 -11.37 N	116.59 12.54 -9.06 N	113.76 13.04 -2.22 N	104.38 11.18 -7.90 N	68.40 7.41 0.00 N	118.07 12.44 0.00 N	118.42 12.45 0.00 N	139.72 13.48 0.00 N	137.08 13.92 0.00 N	121.30 12.47 0.00 N	124.77 11.75 -22.33 N	113.99 11.69 -10.38 N	111.75 9.17 -31.97 N	93.34 8.19 -16.54 N	85.96 3.31 -51.42 N
GLOBAL GREEN_PORT_GT1 23814	83.99 11.30 0.00 N	76.87 10.23 -3.63 N	79.28 11.48 0.00 N	43.84 6.42 0.00 N	59.57 8.95 0.00 N	77.49 12.77 0.00 N	158.94 27.33 -12.25 N	200.54 28.09 -44.95 N	133.60 6.46 -99.50 N	120.23 20.90 -11.37 N	126.31 22.26 -9.06 N	123.22 22.51 -2.22 N	112.42 19.23 -7.90 N	74.20 13.21 0.00 N	127.75 22.12 0.00 N	127.82 21.85 0.00 N	150.01 23.76 0.00 N	148.39 25.22 0.00 N	132.03 23.20 0.00 N	135.17 22.14 -22.33 N	124.14 21.84 -10.38 N	119.26 16.68 -31.97 N	99.79 14.63 -16.54 N	88.36 5.71 -51.42 N
GOETHSLN____LBMP 323567	78.36 5.67 0.00 N	71.51 4.86 -3.63 N	72.98 5.17 0.00 N	40.28 2.85 0.00 N	54.57 3.95 0.00 N	70.15 5.44 0.00 N	143.18 11.57 -12.25 N	184.96 12.52 -44.94 N	130.33 3.20 -99.49 N	108.02 10.08 -9.98 N	106.58 10.84 -0.75 N	109.80 11.30 0.00 N	94.91 9.62 0.01 N	67.41 6.42 0.01 N	113.16 10.95 3.43 N	117.22 11.26 0.01 N	137.50 12.58 1.32 N	131.94 12.62 3.85 N	119.84 11.01 0.00 N	101.31 10.29 -0.32 N	102.26 10.26 -0.07 N	79.19 8.02 -0.57 N	92.24 7.13 -16.50 N	85.55 2.91 -51.41 N
GOUDEY____7 23579	72.46 -0.23 0.00 N	63.93 -0.29 -1.20 N	67.89 0.09 0.00 N	37.46 0.04 0.00 N	50.88 0.26 0.00 N	65.90 1.18 0.00 N	126.42 2.95 -4.11 N	145.85 4.15 -14.20 N	56.09 0.96 -27.49 N	93.68 2.96 -2.76 N	98.08 2.89 -0.21 N	100.62 2.13 0.00 N	87.51 2.22 0.00 N	62.61 1.62 0.00 N	108.84 3.21 0.00 N	109.52 3.56 0.00 N	129.27 3.03 0.00 N	125.96 2.79 0.00 N	111.08 2.24 0.00 N	92.92 2.23 0.00 N	94.33 2.40 0.00 N	72.28 1.51 -0.16 N	74.30 1.08 -4.61 N	45.84 0.25 -14.35 N

[illegible]

24118		6.36 0.00 N	5.53 -3.63 N	5.88 0.00 N	3.26 0.00 N	4.48 0.00 N	6.15 0.00 N	12.95 -12.25 N	14.00 -279.82 N	3.52 -302.31 N	11.24 -65.65 N	12.06 -35.92 N	12.59 -29.43 N	10.69 -44.53 N	7.22 -72.27 N	12.29 -26.33 N	12.65 -22.46 N	14.17 -3.11 N	14.05 -13.50 N	12.02 -29.30 N	11.15 -904.01 N	11.39 -332.34 N	8.99 -355.96 N	8.12 -359.17 N	3.35 -203.89 N
GOWANUS_GT2_6 24119		79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
GOWANUS_GT2_7 24120		79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
GOWANUS_GT2_8 24121		79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
GOWANUS_GT3_1 24122		79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
GOWANUS_GT3_2 24123		79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
GOWANUS_GT3_3 24124		79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
GOWANUS_GT3_4 24125		79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
GOWANUS_GT3_5 24126		79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
GOWANUS_GT3_6 24127		79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
GOWANUS_GT3_7 24128		79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
GOWANUS_GT3_8 24129		79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
GOWANUS_GT4_1 24130		79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
GOWANUS_GT4_2 24131		79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N

GOWANUS_GT4_3 24132	79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
GOWANUS_GT4_4 24133	79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
GOWANUS_GT4_5 24134	79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
GOWANUS_GT4_6 24135	79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
GOWANUS_GT4_7 24136	79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
GOWANUS_GT4_8 24137	79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
GREENIDGE___3 23582	69.95 -2.74 0.00 N	61.10 -2.51 -0.59 N	65.55 -2.25 0.00 N	36.45 -0.98 0.00 N	49.49 -1.13 0.00 N	64.88 0.17 0.00 N	122.39 1.12 -1.91 N	137.13 2.96 -6.67 N	41.48 0.50 -13.34 N	89.91 0.60 -1.35 N	95.27 0.19 -0.10 N	97.85 -0.65 0.00 N	84.98 -0.32 0.00 N	61.10 0.10 0.00 N	106.45 0.81 0.00 N	107.14 1.18 0.00 N	127.41 1.17 0.00 N	124.89 1.73 0.00 N	110.25 1.42 0.00 N	92.42 1.72 0.00 N	93.92 1.99 0.00 N	71.31 0.62 -0.09 N	71.11 -0.03 -2.52 N	38.82 -0.28 -7.86 N
GREENIDGE___4 23583	69.95 -2.74 0.00 N	61.10 -2.51 -0.59 N	65.55 -2.25 0.00 N	36.45 -0.98 0.00 N	49.49 -1.13 0.00 N	64.88 0.17 0.00 N	122.39 1.12 -1.91 N	137.13 2.96 -6.67 N	41.48 0.50 -13.34 N	89.91 0.60 -1.35 N	95.27 0.19 -0.10 N	97.85 -0.65 0.00 N	84.98 -0.32 0.00 N	61.10 0.10 0.00 N	106.45 0.81 0.00 N	107.14 1.18 0.00 N	127.41 1.17 0.00 N	124.89 1.73 0.00 N	110.25 1.42 0.00 N	92.42 1.72 0.00 N	93.92 1.99 0.00 N	71.31 0.62 -0.09 N	71.11 -0.03 -2.52 N	38.82 -0.28 -7.86 N
GROVEVILLE___HYD 323602	77.67 4.98 0.00 N	71.00 4.27 -3.71 N	72.33 4.52 0.00 N	40.00 2.58 0.00 N	54.12 3.50 0.00 N	69.51 4.79 0.00 N	142.14 10.27 -12.50 N	185.02 11.68 -45.84 N	131.82 2.94 -101.24 N	107.24 9.11 -10.16 N	105.47 9.71 -0.77 N	108.48 9.98 0.00 N	93.86 8.57 0.00 N	66.71 5.72 0.00 N	115.43 9.79 0.00 N	115.99 10.02 0.00 N	137.56 11.31 0.00 N	134.62 11.46 0.00 N	118.87 10.03 0.00 N	100.01 9.32 0.00 N	101.22 9.30 0.00 N	78.39 7.21 -0.57 N	91.81 6.41 -16.77 N	86.17 2.65 -52.28 N
HAMPSHIRE___PAPER_HYD 323593	68.59 -4.10 0.00 N	59.47 -3.55 0.00 N	63.75 -4.05 0.00 N	35.15 -2.28 0.00 N	47.64 -2.98 0.00 N	61.29 -3.43 0.00 N	113.84 -5.51 0.00 N	121.70 -5.80 0.00 N	26.38 -1.26 0.00 N	84.18 -3.77 0.00 N	90.85 -4.13 0.00 N	94.24 -4.25 0.00 N	81.48 -3.82 0.00 N	58.41 -2.58 0.00 N	100.77 -4.87 0.00 N	101.02 -4.94 0.00 N	120.67 -5.58 0.00 N	117.60 -5.57 0.00 N	103.82 -5.02 0.00 N	86.41 -4.28 0.00 N	87.45 -4.48 0.00 N	66.99 -3.62 0.00 N	65.08 -3.54 0.00 N	29.50 -1.74 0.00 N
HARZA MOOSE___RIVER 24016	71.29 -1.40 0.00 N	61.74 -1.28 0.00 N	66.33 -1.48 0.00 N	36.60 -0.82 0.00 N	49.56 -1.06 0.00 N	63.78 -0.94 0.00 N	118.62 -0.74 0.00 N	127.52 0.02 0.00 N	27.54 -0.10 0.00 N	87.74 -0.22 0.00 N	94.72 -0.26 0.00 N	97.95 -0.55 0.00 N	84.75 -0.54 0.00 N	60.66 -0.34 0.00 N	105.07 -0.57 0.00 N	105.35 -0.61 0.00 N	125.67 -0.58 0.00 N	122.76 -0.41 0.00 N	108.29 -0.54 0.00 N	90.36 -0.33 0.00 N	91.42 -0.50 0.00 N	69.97 -0.64 0.00 N	67.83 -0.79 0.00 N	30.71 -0.52 0.00 N
HEMPSTEAD___ 23647	79.19 6.49 0.00 N	72.38 5.73 -3.63 N	74.01 6.21 0.00 N	40.89 3.47 0.00 N	55.41 4.79 0.00 N	71.36 6.64 0.00 N	145.74 14.14 -12.25 N	187.40 14.95 -44.95 N	130.85 3.71 -99.50 N	111.32 11.98 -11.37 N	116.82 12.77 -9.06 N	114.02 13.31 -2.22 N	104.65 11.45 -7.90 N	68.67 7.67 0.00 N	118.46 12.82 0.00 N	118.69 12.72 0.00 N	139.83 13.59 0.00 N	137.35 14.18 0.00 N	121.67 12.83 0.00 N	125.20 12.17 -22.33 N	114.37 12.06 -10.38 N	112.11 9.53 -31.97 N	93.69 8.54 -16.54 N	86.01 3.36 -51.42 N
HICKLING___1 23621	74.17 1.48 0.00 N	64.94 1.18 -0.75 N	69.99 2.19 0.00 N	38.55 1.12 0.00 N	52.67 2.05 0.00 N	69.33 4.61 0.00 N	132.11 10.32 -2.43 N	149.27 13.25 -8.52 N	47.16 2.49 -17.03 N	97.38 7.70 -1.72 N	103.04 7.92 -0.13 N	105.49 7.00 0.00 N	91.95 6.65 0.00 N	66.04 5.05 0.00 N	115.28 9.65 0.00 N	116.15 10.18 0.00 N	137.34 11.10 0.00 N	134.47 11.30 0.00 N	118.51 9.68 0.00 N	99.45 8.76 0.00 N	101.08 9.15 0.00 N	76.83 6.11 -0.11 N	77.15 5.30 -3.24 N	43.12 1.80 -10.08 N
HICKLING___2 23622	74.17 1.48 0.00 N	64.94 1.18 -0.75 N	69.99 2.19 0.00 N	38.55 1.12 0.00 N	52.67 2.05 0.00 N	69.33 4.61 0.00 N	132.11 10.32 -2.43 N	149.27 13.25 -8.52 N	47.16 2.49 -17.03 N	97.38 7.70 -1.72 N	103.04 7.92 -0.13 N	105.49 7.00 0.00 N	91.95 6.65 0.00 N	66.04 5.05 0.00 N	115.28 9.65 0.00 N	116.15 10.18 0.00 N	137.34 11.10 0.00 N	134.47 11.30 0.00 N	118.51 9.68 0.00 N	99.45 8.76 0.00 N	101.08 9.15 0.00 N	76.83 6.11 -0.11 N	77.15 5.30 -3.24 N	43.12 1.80 -10.08 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
HIGH FALLS___HY 23754	78.92 6.23 0.00 N	72.48 5.81 -3.65 N	74.16 6.35 0.00 N	41.03 3.61 0.00 N	55.57 4.95 0.00 N	71.53 6.82 0.00 N	145.66 14.00 -12.31 N	188.23 15.54 -45.19 N	131.64 3.89 -100.11 N	109.63 11.62 -10.05 N	107.79 12.05 -0.76 N	110.62 12.13 0.00 N	95.83 10.54 0.00 N	68.34 7.34 0.00 N	118.11 12.48 0.00 N	118.53 12.56 0.00 N	140.52 14.28 0.00 N	137.74 14.57 0.00 N	120.66 11.83 0.00 N	101.27 10.57 0.00 N	102.33 10.40 0.00 N	79.38 8.21 -0.57 N	93.20 8.05 -16.53 N	86.22 3.41 -51.57 N
HILLBURN___GT 23639	78.60 5.91 0.00 N	71.51 5.02 -3.47 N	73.24 5.43 0.00 N	40.46 3.04 0.00 N	54.79 4.17 0.00 N	70.50 5.78 0.00 N	143.31 12.22 -11.73 N	184.71 13.96 -43.25 N	127.61 3.44 -96.53 N	108.33 10.67 -9.69 N	107.00 11.28 -0.74 N	110.07 11.58 0.00 N	95.19 9.90 0.00 N	67.69 6.70 0.00 N	117.16 11.52 0.00 N	117.44 11.48 0.00 N	139.05 12.81 0.00 N	136.17 13.00 0.00 N	119.83 11.00 0.00 N	100.85 10.16 0.00 N	102.06 10.13 0.00 N	79.13 7.98 -0.55 N	92.00 7.38 -16.01 N	84.17 3.05 -49.88 N
HOLTSVILLE_IC_1 23690	79.48 6.79 0.00 N	72.77 6.12 -3.63 N	74.61 6.80 0.00 N	41.22 3.80 0.00 N	55.90 5.28 0.00 N	72.16 7.44 0.00 N	147.55 15.94 -12.25 N	188.13 15.68 -44.95 N	131.00 3.87 -99.50 N	112.18 12.84 -11.37 N	117.76 13.71 -9.06 N	115.00 14.29 -2.22 N	105.52 12.32 -7.90 N	69.30 8.31 0.00 N	119.37 13.73 0.00 N	119.28 13.31 0.00 N	139.89 13.65 0.00 N	137.79 14.62 0.00 N	122.53 13.70 0.00 N	126.54 13.51 -22.33 N	115.57 13.27 -10.38 N	113.14 10.56 -31.97 N	94.35 9.19 -16.54 N	86.19 3.54 -51.42 N
HOLTSVILLE_IC_10 23699	80.12 7.43 0.00 N	73.33 6.69 -3.63 N	75.20 7.40 0.00 N	41.55 4.13 0.00 N	56.35 5.73 0.00 N	72.78 8.06 0.00 N	148.92 17.32 -12.25 N	189.48 17.02 -44.95 N	131.31 4.17 -99.50 N	113.22 13.89 -11.37 N	118.89 14.84 -9.06 N	116.09 15.38 -2.22 N	106.50 13.30 -7.90 N	70.03 9.03 0.00 N	120.63 14.99 0.00 N	120.45 14.48 0.00 N	141.14 14.90 0.00 N	139.21 16.04 0.00 N	123.67 14.84 0.00 N	127.59 14.56 -22.33 N	116.56 14.25 -10.38 N	113.90 11.32 -31.97 N	95.12 9.96 -16.54 N	86.51 3.85 -51.42 N
HOLTSVILLE_IC_2 23691	79.48 6.79 0.00 N	72.77 6.12 -3.63 N	74.61 6.80 0.00 N	41.22 3.80 0.00 N	55.90 5.28 0.00 N	72.16 7.44 0.00 N	147.55 15.94 -12.25 N	188.13 15.68 -44.95 N	131.00 3.87 -99.50 N	112.18 12.84 -11.37 N	117.76 13.71 -9.06 N	115.00 14.29 -2.22 N	105.52 12.32 -7.90 N	69.30 8.31 0.00 N	119.37 13.73 0.00 N	119.28 13.31 0.00 N	139.89 13.65 0.00 N	137.79 14.62 0.00 N	122.53 13.70 0.00 N	126.54 13.51 -22.33 N	115.57 13.27 -10.38 N	113.14 10.56 -31.97 N	94.35 9.19 -16.54 N	86.19 3.54 -51.42 N
HOLTSVILLE_IC_3 23692	79.48 6.79 0.00 N	72.77 6.12 -3.63 N	74.61 6.80 0.00 N	41.22 3.80 0.00 N	55.90 5.28 0.00 N	72.16 7.44 0.00 N	147.55 15.94 -12.25 N	188.13 15.68 -44.95 N	131.00 3.87 -99.50 N	112.18 12.84 -11.37 N	117.76 13.71 -9.06 N	115.00 14.29 -2.22 N	105.52 12.32 -7.90 N	69.30 8.31 0.00 N	119.37 13.73 0.00 N	119.28 13.31 0.00 N	139.89 13.65 0.00 N	137.79 14.62 0.00 N	122.53 13.70 0.00 N	126.54 13.51 -22.33 N	115.57 13.27 -10.38 N	113.14 10.56 -31.97 N	94.35 9.19 -16.54 N	86.19 3.54 -51.42 N
HOLTSVILLE_IC_4 23693	79.48 6.79 0.00 N	72.77 6.12 -3.63 N	74.61 6.80 0.00 N	41.22 3.80 0.00 N	55.90 5.28 0.00 N	72.16 7.44 0.00 N	147.55 15.94 -12.25 N	188.13 15.68 -44.95 N	131.00 3.87 -99.50 N	112.18 12.84 -11.37 N	117.76 13.71 -9.06 N	115.00 14.29 -2.22 N	105.52 12.32 -7.90 N	69.30 8.31 0.00 N	119.37 13.73 0.00 N	119.28 13.31 0.00 N	139.89 13.65 0.00 N	137.79 14.62 0.00 N	122.53 13.70 0.00 N	126.54 13.51 -22.33 N	115.57 13.27 -10.38 N	113.14 10.56 -31.97 N	94.35 9.19 -16.54 N	86.19 3.54 -51.42 N
HOLTSVILLE_IC_5 23694	79.48 6.79 0.00 N	72.77 6.12 -3.63 N	74.61 6.80 0.00 N	41.22 3.80 0.00 N	55.90 5.28 0.00 N	72.16 7.44 0.00 N	147.55 15.94 -12.25 N	188.13 15.68 -44.95 N	131.00 3.87 -99.50 N	112.18 12.84 -11.37 N	117.76 13.71 -9.06 N	115.00 14.29 -2.22 N	105.52 12.32 -7.90 N	69.30 8.31 0.00 N	119.37 13.73 0.00 N	119.28 13.31 0.00 N	139.89 13.65 0.00 N	137.79 14.62 0.00 N	122.53 13.70 0.00 N	126.54 13.51 -22.33 N	115.57 13.27 -10.38 N	113.14 10.56 -31.97 N	94.35 9.19 -16.54 N	86.19 3.54 -51.42 N
HOLTSVILLE_IC_6 23695	80.12 7.43 0.00 N	73.33 6.69 -3.63 N	75.20 7.40 0.00 N	41.55 4.13 0.00 N	56.35 5.73 0.00 N	72.78 8.06 0.00 N	148.92 17.32 -12.25 N	189.48 17.02 -44.95 N	131.31 4.17 -99.50 N	113.22 13.89 -11.37 N	118.89 14.84 -9.06 N	116.09 15.38 -2.22 N	106.50 13.30 -7.90 N	70.03 9.03 0.00 N	120.63 14.99 0.00 N	120.45 14.48 0.00 N	141.14 14.90 0.00 N	139.21 16.04 0.00 N	123.67 14.84 0.00 N	127.59 14.56 -22.33 N	116.56 14.25 -10.38 N	113.90 11.32 -31.97 N	95.12 9.96 -16.54 N	86.51 3.85 -51.42 N
HOLTSVILLE_IC_7 23696	80.12 7.43 0.00 N	73.33 6.69 -3.63 N	75.20 7.40 0.00 N	41.55 4.13 0.00 N	56.35 5.73 0.00 N	72.78 8.06 0.00 N	148.92 17.32 -12.25 N	189.48 17.02 -44.95 N	131.31 4.17 -99.50 N	113.22 13.89 -11.37 N	118.89 14.84 -9.06 N	116.09 15.38 -2.22 N	106.50 13.30 -7.90 N	70.03 9.03 0.00 N	120.63 14.99 0.00 N	120.45 14.48 0.00 N	141.14 14.90 0.00 N	139.21 16.04 0.00 N	123.67 14.84 0.00 N	127.59 14.56 -22.33 N	116.56 14.25 -10.38 N	113.90 11.32 -31.97 N	95.12 9.96 -16.54 N	86.51 3.85 -51.42 N
HOLTSVILLE_IC_8 23697	80.12 7.43 0.00 N	73.33 6.69 -3.63 N	75.20 7.40 0.00 N	41.55 4.13 0.00 N	56.35 5.73 0.00 N	72.78 8.06 0.00 N	148.92 17.32 -12.25 N	189.48 17.02 -44.95 N	131.31 4.17 -99.50 N	113.22 13.89 -11.37 N	118.89 14.84 -9.06 N	116.09 15.38 -2.22 N	106.50 13.30 -7.90 N	70.03 9.03 0.00 N	120.63 14.99 0.00 N	120.45 14.48 0.00 N	141.14 14.90 0.00 N	139.21 16.04 0.00 N	123.67 14.84 0.00 N	127.59 14.56 -22.33 N	116.56 14.25 -10.38 N	113.90 11.32 -31.97 N	95.12 9.96 -16.54 N	86.51 3.85 -51.42 N
HOLTSVILLE_IC_9 23698	80.12 7.43 0.00 N	73.33 6.69 -3.63 N	75.20 7.40 0.00 N	41.55 4.13 0.00 N	56.35 5.73 0.00 N	72.78 8.06 0.00 N	148.92 17.32 -12.25 N	189.48 17.02 -44.95 N	131.31 4.17 -99.50 N	113.22 13.89 -11.37 N	118.89 14.84 -9.06 N	116.09 15.38 -2.22 N	106.50 13.30 -7.90 N	70.03 9.03 0.00 N	120.63 14.99 0.00 N	120.45 14.48 0.00 N	141.14 14.90 0.00 N	139.21 16.04 0.00 N	123.67 14.84 0.00 N	127.59 14.56 -22.33 N	116.56 14.25 -10.38 N	113.90 11.32 -31.97 N	95.12 9.96 -16.54 N	86.51 3.85 -51.42 N
HQ_GEN_CEDARS 23644	69.97 -2.72 0.00 N	60.62 -2.40 0.00 N	65.13 -2.68 0.00 N	35.86 -1.57 0.00 N	48.57 -2.05 0.00 N	62.22 -2.50 0.00 N	114.57 -4.79 0.00 N	121.60 -5.91 0.00 N	26.35 -1.29 0.00 N	84.03 -3.93 0.00 N	90.69 -4.29 0.00 N	94.53 -3.96 0.00 N	81.71 -3.58 0.00 N	58.62 -2.38 0.00 N	101.16 -4.48 0.00 N	101.46 -4.51 0.00 N	121.19 -5.05 0.00 N	117.73 -5.44 0.00 N	104.29 -4.54 0.00 N	86.53 -4.16 0.00 N	87.67 -4.26 0.00 N	67.32 -3.29 0.00 N	65.72 -2.90 0.00 N	29.97 -1.26 0.00 N
HQ_GEN_IMPORT	71.96	62.33	67.05	36.97	50.01	61.00	117.00	124.36	75.81	86.12	92.95	96.64	68.00	59.93	103.51	103.77	123.83	120.61	68.00	88.33	89.54	68.94	68.00	62.78

323601	-0.73 0.00 N	-0.69 0.00 N	-0.75 0.00 N	-0.46 0.00 N	-0.61 0.00 N	-1.47 7.23 N	-2.36 0.00 N	-3.14 0.00 N	-2.60 25.54 N	-1.84 0.00 N	-2.03 0.00 N	-1.86 0.00 N	-1.72 25.92 N	-1.07 0.00 N	-2.13 0.00 N	-2.20 0.00 N	-2.41 0.00 N	-2.56 0.00 N	-1.21 -11.51 N	-2.37 0.00 N	-2.38 0.00 N	-1.67 0.00 N	-1.24 8.31 N	-0.66 -8.73 N
HQ_GEN_WHEEL 23651	71.96 -0.73 0.00 N	62.33 -0.69 0.00 N	67.05 -0.75 0.00 N	36.97 -0.46 0.00 N	50.01 -0.61 0.00 N	63.69 -1.03 0.00 N	117.00 -2.36 0.00 N	124.36 -3.14 0.00 N	75.81 -2.60 25.54 N	86.12 -1.84 0.00 N	92.95 -2.03 0.00 N	96.64 -1.86 0.00 N	83.65 -1.64 0.00 N	59.93 -1.07 0.00 N	103.51 -2.13 0.00 N	103.77 -2.20 0.00 N	123.83 -2.41 0.00 N	120.61 -2.56 0.00 N	68.00 -1.21 -11.51 N	88.33 -2.37 0.00 N	89.54 -2.38 0.00 N	68.94 -1.67 0.00 N	67.39 -1.22 0.00 N	62.78 -0.66 -8.73 N
HUDSON_AVE_GT_3 23810	78.85 6.16 0.00 N	71.92 5.28 -3.63 N	73.41 5.61 0.00 N	40.53 3.11 0.00 N	54.91 4.29 0.00 N	70.63 5.91 0.00 N	144.10 12.49 -12.25 N	186.25 13.80 -44.94 N	130.57 3.45 -99.49 N	108.92 10.97 -9.99 N	107.54 11.79 -0.76 N	110.77 12.27 0.00 N	95.77 10.47 0.00 N	68.02 7.03 0.00 N	117.67 12.03 0.00 N	118.33 12.36 0.00 N	140.11 13.87 0.00 N	137.03 13.86 0.00 N	120.89 12.05 0.00 N	101.80 11.11 0.00 N	103.09 11.17 0.00 N	79.86 8.68 -0.57 N	92.89 7.78 -16.50 N	85.84 3.20 -51.41 N
HUDSON_AVE_GT_4 23540	78.85 6.16 0.00 N	71.92 5.28 -3.63 N	73.41 5.61 0.00 N	40.53 3.11 0.00 N	54.91 4.29 0.00 N	70.63 5.91 0.00 N	144.10 12.49 -12.25 N	186.25 13.80 -44.94 N	130.57 3.45 -99.49 N	108.92 10.97 -9.99 N	107.54 11.79 -0.76 N	110.77 12.27 0.00 N	95.77 10.47 0.00 N	68.02 7.03 0.00 N	117.67 12.03 0.00 N	118.33 12.36 0.00 N	140.11 13.87 0.00 N	137.03 13.86 0.00 N	120.89 12.05 0.00 N	101.80 11.11 0.00 N	103.09 11.17 0.00 N	79.86 8.68 -0.57 N	92.89 7.78 -16.50 N	85.84 3.20 -51.41 N
HUDSON_AVE_GT_5 23657	78.85 6.16 0.00 N	71.92 5.28 -3.63 N	73.41 5.61 0.00 N	40.53 3.11 0.00 N	54.91 4.29 0.00 N	70.63 5.91 0.00 N	144.10 12.49 -12.25 N	186.25 13.80 -44.94 N	130.57 3.45 -99.49 N	108.92 10.97 -9.99 N	107.54 11.79 -0.76 N	110.77 12.27 0.00 N	95.77 10.47 0.00 N	68.02 7.03 0.00 N	117.67 12.03 0.00 N	118.33 12.36 0.00 N	140.11 13.87 0.00 N	137.03 13.86 0.00 N	120.89 12.05 0.00 N	101.80 11.11 0.00 N	103.09 11.17 0.00 N	79.86 8.68 -0.57 N	92.89 7.78 -16.50 N	85.84 3.20 -51.41 N
HUDSON_AVE_10 24168	78.84 6.15 0.00 N	71.90 5.25 -3.63 N	73.37 5.56 0.00 N	40.46 3.03 0.00 N	54.81 4.19 0.00 N	70.52 5.80 0.00 N	143.92 12.31 -12.25 N	185.84 13.39 -44.94 N	130.53 3.41 -99.49 N	108.83 10.88 -9.99 N	107.41 11.66 -0.76 N	110.66 12.16 0.00 N	95.68 10.39 0.00 N	67.94 6.94 0.00 N	117.49 11.86 0.00 N	118.16 12.19 0.00 N	139.87 13.63 0.00 N	136.81 13.65 0.00 N	120.67 11.83 0.00 N	101.67 10.98 0.00 N	102.94 11.01 0.00 N	79.74 8.57 -0.57 N	92.79 7.68 -16.50 N	85.81 3.16 -51.41 N
HUNTLEY___63 23557	67.14 -5.55 0.00 N	58.25 -5.28 -0.51 N	62.43 -5.37 0.00 N	34.21 -3.21 0.00 N	46.33 -4.29 0.00 N	61.26 -3.46 0.00 N	111.85 -9.20 -1.70 N	125.00 -8.44 -5.93 N	37.80 -1.69 -11.85 N	83.82 -5.34 -1.19 N	89.36 -5.71 -0.09 N	91.77 -6.73 0.00 N	79.48 -5.82 0.00 N	57.67 -3.32 0.00 N	100.08 -5.56 0.00 N	100.85 -5.12 0.00 N	120.16 -6.09 0.00 N	117.18 -5.98 0.00 N	103.71 -5.13 0.00 N	86.63 -4.06 0.00 N	88.95 -2.97 0.00 N	67.32 -3.36 -0.07 N	66.87 -3.84 -2.10 N	35.99 -1.77 -6.53 N
HUNTLEY___64 23558	67.14 -5.55 0.00 N	58.25 -5.28 -0.51 N	62.43 -5.37 0.00 N	34.21 -3.21 0.00 N	46.33 -4.29 0.00 N	61.26 -3.46 0.00 N	111.85 -9.20 -1.70 N	125.00 -8.44 -5.93 N	37.80 -1.69 -11.85 N	83.82 -5.34 -1.19 N	89.36 -5.71 -0.09 N	91.77 -6.73 0.00 N	79.48 -5.82 0.00 N	57.67 -3.32 0.00 N	100.08 -5.56 0.00 N	100.85 -5.12 0.00 N	120.16 -6.09 0.00 N	117.18 -5.98 0.00 N	103.71 -5.13 0.00 N	86.63 -4.06 0.00 N	88.95 -2.97 0.00 N	67.32 -3.36 -0.07 N	66.87 -3.84 -2.10 N	35.99 -1.77 -6.53 N
HUNTLEY___65 23559	67.14 -5.55 0.00 N	58.25 -5.28 -0.51 N	62.43 -5.37 0.00 N	34.21 -3.21 0.00 N	46.33 -4.29 0.00 N	61.26 -3.46 0.00 N	111.85 -9.20 -1.70 N	125.00 -8.44 -5.93 N	37.80 -1.69 -11.85 N	83.82 -5.34 -1.19 N	89.36 -5.71 -0.09 N	91.77 -6.73 0.00 N	79.48 -5.82 0.00 N	57.67 -3.32 0.00 N	100.08 -5.56 0.00 N	100.85 -5.12 0.00 N	120.16 -6.09 0.00 N	117.18 -5.98 0.00 N	103.71 -5.13 0.00 N	86.63 -4.06 0.00 N	88.95 -2.97 0.00 N	67.32 -3.36 -0.07 N	66.87 -3.84 -2.10 N	35.99 -1.77 -6.53 N
HUNTLEY___66 23560	67.14 -5.55 0.00 N	58.25 -5.28 -0.51 N	62.43 -5.37 0.00 N	34.21 -3.21 0.00 N	46.33 -4.29 0.00 N	61.26 -3.46 0.00 N	111.85 -9.20 -1.70 N	125.00 -8.44 -5.93 N	37.80 -1.69 -11.85 N	83.82 -5.34 -1.19 N	89.36 -5.71 -0.09 N	91.77 -6.73 0.00 N	79.48 -5.82 0.00 N	57.67 -3.32 0.00 N	100.08 -5.56 0.00 N	100.85 -5.12 0.00 N	120.16 -6.09 0.00 N	117.18 -5.98 0.00 N	103.71 -5.13 0.00 N	86.63 -4.06 0.00 N	88.95 -2.97 0.00 N	67.32 -3.36 -0.07 N	66.87 -3.84 -2.10 N	35.99 -1.77 -6.53 N
HUNTLEY___67 23561	65.78 -6.91 0.00 N	57.12 -6.42 -0.52 N	61.21 -6.59 0.00 N	33.56 -3.86 0.00 N	45.44 -5.18 0.00 N	60.01 -4.70 0.00 N	109.58 -11.50 -1.73 N	122.61 -10.96 -6.06 N	37.51 -2.24 -12.12 N	82.04 -7.15 -1.22 N	87.41 -7.67 -0.09 N	89.78 -8.72 0.00 N	77.68 -7.62 0.00 N	56.19 -4.80 0.00 N	97.92 -7.72 0.00 N	98.77 -7.20 0.00 N	117.59 -8.65 0.00 N	114.64 -8.53 0.00 N	101.45 -7.38 0.00 N	84.67 -6.02 0.00 N	86.97 -4.96 0.00 N	65.88 -4.80 -0.07 N	65.63 -5.13 -2.14 N	35.55 -2.36 -6.67 N
HUNTLEY___68 23562	65.78 -6.91 0.00 N	57.12 -6.42 -0.52 N	61.21 -6.59 0.00 N	33.56 -3.86 0.00 N	45.44 -5.18 0.00 N	60.01 -4.70 0.00 N	109.58 -11.50 -1.73 N	122.61 -10.96 -6.06 N	37.51 -2.24 -12.12 N	82.04 -7.15 -1.22 N	87.41 -7.67 -0.09 N	89.78 -8.72 0.00 N	77.68 -7.62 0.00 N	56.19 -4.80 0.00 N	97.92 -7.72 0.00 N	98.77 -7.20 0.00 N	117.59 -8.65 0.00 N	114.64 -8.53 0.00 N	101.45 -7.38 0.00 N	84.67 -6.02 0.00 N	86.97 -4.96 0.00 N	65.88 -4.80 -0.07 N	65.63 -5.13 -2.14 N	35.55 -2.36 -6.67 N
INDECK___CORINTH 23802	72.33 -0.36 0.00 N	68.58 0.76 -4.80 N	68.45 0.64 0.00 N	38.09 0.67 0.00 N	51.05 0.43 0.00 N	64.48 -0.23 0.00 N	136.37 1.19 -15.82 N	187.24 2.33 -57.40 N	151.95 0.24 -124.07 N	100.79 0.37 -12.46 N	96.16 0.22 -0.95 N	98.65 0.16 0.00 N	85.34 0.05 0.00 N	60.55 -0.44 0.00 N	105.40 -0.24 0.00 N	105.01 -0.96 0.00 N	125.53 -0.72 0.00 N	122.73 -0.43 0.00 N	108.83 0.00 0.00 N	90.86 0.16 0.00 N	91.75 -0.17 0.00 N	70.99 -0.33 -0.71 N	88.84 -0.39 -20.61 N	95.68 0.24 -64.20 N
INDECK___ILION 23567	74.81 2.12 0.00 N	64.83 1.90 0.09 N	69.75 1.95 0.00 N	38.51 1.09 0.00 N	52.10 1.48 0.00 N	66.69 1.97 0.00 N	123.71 4.35 0.00 N	132.83 5.33 0.00 N	28.67 1.03 0.00 N	91.30 3.34 0.00 N	98.89 3.91 0.00 N	102.24 3.75 0.00 N	88.61 3.32 0.00 N	63.26 2.27 0.00 N	109.82 4.19 0.00 N	110.08 4.12 0.00 N	130.85 4.61 0.00 N	127.95 4.78 0.00 N	112.69 3.86 0.00 N	94.14 3.45 0.00 N	95.17 3.25 0.00 N	73.10 2.50 0.00 N	71.03 2.41 0.00 N	32.32 1.08 0.00 N

INDECK____OLEAN 23982	70.54 -2.15 0.00 N	61.25 -2.39 -0.61 N	66.04 -1.77 0.00 N	36.15 -1.28 0.00 N	49.40 -1.22 0.00 N	65.82 1.10 0.00 N	125.61 4.21 -2.04 N	141.93 7.27 -7.16 N	43.38 1.43 -14.32 N	93.75 4.34 -1.44 N	99.65 4.55 -0.11 N	101.85 3.35 0.00 N	88.54 3.25 0.00 N	63.78 2.78 0.00 N	111.58 5.94 0.00 N	112.26 6.29 0.00 N	132.77 6.52 0.00 N	130.14 6.97 0.00 N	115.64 6.80 0.00 N	97.07 6.38 0.00 N	95.49 3.57 0.00 N	72.09 1.40 -0.08 N	71.21 0.15 -2.45 N	38.40 -0.48 -7.64 N
INDECK____OSWEGO 23783	70.48 -2.21 0.00 N	61.23 -2.05 -0.26 N	65.60 -2.21 0.00 N	36.21 -1.22 0.00 N	48.99 -1.63 0.00 N	63.01 -1.71 0.00 N	117.38 -2.85 -0.86 N	128.20 -2.32 -3.02 N	33.03 -0.59 -5.99 N	86.61 -1.95 -0.60 N	92.89 -2.14 -0.05 N	96.05 -2.45 0.00 N	83.18 -2.12 0.00 N	59.56 -2.43 0.00 N	103.26 -2.38 0.00 N	103.63 -2.33 0.00 N	123.50 -2.75 0.00 N	120.63 -2.54 0.00 N	106.64 -2.20 0.00 N	89.00 -1.69 0.00 N	90.27 -1.66 0.00 N	69.13 -1.52 -0.04 N	67.92 -1.72 -1.02 N	33.54 -0.87 -3.18 N
INDECK____YERKES 23781	67.14 -5.55 0.00 N	58.25 -5.28 -0.51 N	62.43 -5.37 0.00 N	34.21 -3.21 0.00 N	46.33 -4.29 0.00 N	61.26 -3.46 0.00 N	111.85 -9.20 -1.70 N	125.00 -8.44 -5.93 N	37.80 -1.69 -11.85 N	83.82 -5.34 -1.19 N	89.36 -5.71 -0.09 N	91.77 -6.73 0.00 N	79.48 -5.82 0.00 N	57.67 -3.32 0.00 N	100.08 -5.56 0.00 N	100.85 -5.12 0.00 N	120.16 -6.09 0.00 N	117.18 -5.98 0.00 N	103.71 -5.13 0.00 N	86.63 -4.06 0.00 N	88.95 -2.97 0.00 N	67.32 -3.36 -0.07 N	66.87 -3.84 -2.10 N	35.99 -1.77 -6.53 N
INDIAN POINT_GT_1 24139	78.08 5.39 0.00 N	71.23 4.63 -3.59 N	72.75 4.95 0.00 N	40.20 2.77 0.00 N	54.43 3.81 0.00 N	69.95 5.23 0.00 N	142.60 11.12 -12.12 N	184.43 12.41 -44.52 N	129.47 3.10 -98.72 N	107.52 9.65 -0.76 N	106.04 10.30 -0.76 N	109.17 10.68 0.00 N	94.41 9.12 0.00 N	67.06 6.06 0.00 N	116.00 10.36 0.00 N	116.60 10.63 0.00 N	138.19 11.95 0.00 N	135.19 12.02 0.00 N	119.33 10.50 0.00 N	100.44 9.74 0.00 N	101.71 9.78 0.00 N	78.80 7.63 -0.56 N	91.84 6.83 -16.40 N	85.16 2.82 -51.10 N
INDIAN POINT_GT_2 23659	78.08 5.39 0.00 N	71.23 4.63 -3.59 N	72.75 4.95 0.00 N	40.20 2.77 0.00 N	54.43 3.81 0.00 N	69.95 5.23 0.00 N	142.60 11.12 -12.12 N	184.43 12.41 -44.52 N	129.47 3.10 -98.72 N	107.52 9.65 -0.76 N	106.04 10.30 -0.76 N	109.17 10.68 0.00 N	94.41 9.12 0.00 N	67.06 6.06 0.00 N	116.00 10.36 0.00 N	116.60 10.63 0.00 N	138.19 11.95 0.00 N	135.19 12.02 0.00 N	119.33 10.50 0.00 N	100.44 9.74 0.00 N	101.71 9.78 0.00 N	78.80 7.63 -0.56 N	91.84 6.83 -16.40 N	85.16 2.82 -51.10 N
INDIAN POINT_GT_3 24019	78.08 5.39 0.00 N	71.23 4.63 -3.59 N	72.75 4.95 0.00 N	40.20 2.77 0.00 N	54.43 3.81 0.00 N	69.95 5.23 0.00 N	142.60 11.12 -12.12 N	184.43 12.41 -44.52 N	129.47 3.10 -98.72 N	107.52 9.65 -0.76 N	106.04 10.30 -0.76 N	109.17 10.68 0.00 N	94.41 9.12 0.00 N	67.06 6.06 0.00 N	116.00 10.36 0.00 N	116.60 10.63 0.00 N	138.19 11.95 0.00 N	135.19 12.02 0.00 N	119.33 10.50 0.00 N	100.44 9.74 0.00 N	101.71 9.78 0.00 N	78.80 7.63 -0.56 N	91.84 6.83 -16.40 N	85.16 2.82 -51.10 N
INDIAN POINT____2 23530	77.94 5.25 0.00 N	71.08 4.51 -3.56 N	72.63 4.83 0.00 N	40.13 2.70 0.00 N	54.34 3.72 0.00 N	69.84 5.12 0.00 N	142.27 10.90 -12.02 N	183.83 12.16 -44.17 N	128.78 3.05 -98.09 N	107.31 9.50 -9.85 N	105.85 10.11 -0.75 N	108.98 10.49 0.00 N	94.24 8.94 0.00 N	66.94 5.94 0.00 N	115.79 10.15 0.00 N	116.41 10.44 0.00 N	137.94 11.69 0.00 N	134.95 11.79 0.00 N	119.11 10.28 0.00 N	100.26 9.56 0.00 N	101.54 9.61 0.00 N	78.66 7.50 -0.56 N	91.58 6.69 -16.27 N	84.70 2.77 -50.69 N
INDIAN POINT____3 23531	77.83 5.13 0.00 N	71.05 4.43 -3.60 N	72.55 4.74 0.00 N	40.08 2.65 0.00 N	54.26 3.64 0.00 N	69.72 5.00 0.00 N	142.15 10.64 -12.15 N	184.03 11.90 -44.63 N	129.54 2.99 -98.92 N	107.18 9.29 -9.93 N	105.65 9.90 -0.76 N	108.74 10.25 0.00 N	94.06 8.76 0.00 N	66.82 5.83 0.00 N	115.61 9.97 0.00 N	116.19 10.23 0.00 N	137.69 11.44 0.00 N	134.72 11.55 0.00 N	118.90 10.07 0.00 N	100.07 9.38 0.00 N	101.33 9.40 0.00 N	78.52 7.35 -0.56 N	91.58 6.56 -16.40 N	85.06 2.72 -51.11 N
IP CORINTH____1 23988	72.55 -0.14 0.00 N	68.80 0.98 -4.80 N	68.73 0.93 0.00 N	38.28 0.85 0.00 N	51.29 0.67 0.00 N	64.47 -0.24 0.00 N	136.12 0.94 -15.82 N	186.85 1.95 -57.40 N	151.89 0.18 -124.07 N	100.58 0.16 -12.46 N	95.89 -0.04 -0.95 N	98.41 -0.09 0.00 N	85.11 -0.19 0.00 N	60.39 -0.61 0.00 N	105.08 -0.56 0.00 N	104.70 -1.26 0.00 N	125.19 -1.05 0.00 N	122.41 -0.75 0.00 N	108.51 -0.32 0.00 N	90.53 -0.16 0.00 N	91.53 -0.40 0.00 N	70.87 -0.44 -0.71 N	88.68 -0.55 -20.61 N	95.60 0.16 -64.20 N
IP____TICONDEROGA 23804	76.25 3.56 0.00 N	71.82 4.19 -4.62 N	72.02 4.22 0.00 N	40.18 2.76 0.00 N	54.09 3.47 0.00 N	68.31 3.59 0.00 N	142.33 7.65 -15.32 N	191.07 7.93 -55.63 N	149.76 1.67 -120.44 N	104.84 4.78 -12.09 N	100.56 4.66 -0.92 N	103.21 4.71 0.00 N	89.61 4.32 0.00 N	63.56 2.57 0.00 N	110.91 5.27 0.00 N	109.91 3.95 0.00 N	131.65 5.41 0.00 N	128.37 5.21 0.00 N	113.73 4.90 0.00 N	94.66 3.96 0.00 N	95.50 3.57 0.00 N	74.04 2.75 -0.69 N	91.72 3.09 -20.01 N	95.51 1.96 -62.31 N
JARVIS____ 23743	73.04 0.35 0.00 N	63.24 0.32 0.09 N	68.14 0.33 0.00 N	37.61 0.19 0.00 N	50.85 0.23 0.00 N	65.05 0.33 0.00 N	120.13 0.78 0.00 N	128.44 0.94 0.00 N	27.78 0.14 0.00 N	88.39 0.42 0.00 N	95.52 0.53 0.00 N	98.99 0.49 0.00 N	85.72 0.43 0.00 N	61.26 0.27 0.00 N	106.23 0.59 0.00 N	106.55 0.59 0.00 N	126.88 0.64 0.00 N	123.82 0.65 0.00 N	109.45 0.62 0.00 N	91.25 0.55 0.00 N	92.47 0.54 0.00 N	70.97 0.36 0.00 N	68.89 0.28 0.00 N	31.36 0.13 0.00 N
JENNISON____1 23625	75.30 2.61 0.00 N	66.42 2.17 -1.23 N	70.48 2.68 0.00 N	38.89 1.46 0.00 N	52.71 2.09 0.00 N	68.39 3.67 0.00 N	132.83 8.77 -4.70 N	158.24 14.26 -16.48 N	63.15 2.55 -32.96 N	99.64 8.37 -3.31 N	105.06 9.83 -0.25 N	108.12 9.62 0.00 N	94.24 8.94 0.00 N	67.45 6.45 0.00 N	116.66 11.02 0.00 N	117.04 11.07 0.00 N	138.56 12.32 0.00 N	133.26 10.09 0.00 N	116.29 7.45 0.00 N	97.18 6.48 0.00 N	98.10 6.17 0.00 N	74.82 4.05 -0.16 N	76.84 3.44 -4.79 N	47.40 1.25 -14.91 N
JENNISON____2 23626	75.20 2.52 0.00 N	66.33 2.09 -1.23 N	70.40 2.59 0.00 N	38.84 1.41 0.00 N	52.65 2.03 0.00 N	68.29 3.58 0.00 N	132.60 8.54 -4.70 N	157.99 14.00 -16.48 N	63.10 2.50 -32.96 N	99.45 8.18 -3.31 N	104.87 9.63 -0.25 N	107.91 9.42 0.00 N	94.05 8.76 0.00 N	67.30 6.31 0.00 N	116.37 10.74 0.00 N	116.78 10.82 0.00 N	138.27 12.03 0.00 N	132.98 9.82 0.00 N	116.03 7.20 0.00 N	96.95 6.25 0.00 N	97.86 5.93 0.00 N	74.67 3.90 -0.16 N	76.74 3.34 -4.79 N	47.34 1.19 -14.91 N
KEDC PORT_JEFF_GT2 24210	79.80 7.11 0.00 N	73.04 6.39 -3.63 N	74.90 7.09 0.00 N	41.38 3.96 0.00 N	56.11 5.48 0.00 N	72.37 7.66 0.00 N	148.04 16.44 -12.25 N	188.43 15.98 -44.95 N	131.10 3.96 -99.50 N	112.65 13.31 -11.37 N	118.27 14.22 -9.06 N	115.49 14.77 -2.22 N	105.99 12.79 -7.90 N	69.66 8.67 0.00 N	119.90 14.27 0.00 N	119.64 13.67 0.00 N	139.96 13.72 0.00 N	138.06 14.90 0.00 N	122.95 14.11 0.00 N	127.10 14.08 -22.33 N	116.04 13.74 -10.38 N	113.59 11.01 -31.97 N	94.80 9.64 -16.54 N	86.37 3.72 -51.42 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
KEDC_PORT_JEFF_GT3 24211	79.80 7.11 0.00 N	73.04 6.39 -3.63 N	74.90 7.09 0.00 N	41.38 3.96 0.00 N	56.11 5.48 0.00 N	72.37 7.66 0.00 N	148.04 16.44 -12.25 N	188.43 15.98 -44.95 N	131.10 3.96 -99.50 N	112.65 13.31 -11.37 N	118.27 14.22 -9.06 N	115.49 14.77 -2.22 N	105.99 12.79 -7.90 N	69.66 8.67 0.00 N	119.90 14.27 0.00 N	119.64 13.67 0.00 N	139.96 13.72 0.00 N	138.06 14.90 0.00 N	122.95 14.11 0.00 N	127.10 14.08 -22.33 N	116.04 13.74 -10.38 N	113.59 11.01 -31.97 N	94.80 9.64 -16.54 N	86.37 3.72 -51.42 N	
KEDC_GLWD_GT4 24219	79.16 6.47 0.00 N	72.31 5.66 -3.63 N	73.89 6.08 0.00 N	40.82 3.40 0.00 N	55.31 4.69 0.00 N	71.20 6.49 0.00 N	145.30 13.70 -12.25 N	187.23 14.78 -44.95 N	130.81 3.67 -99.50 N	111.09 11.76 -11.37 N	116.59 12.54 -9.06 N	113.76 13.04 -2.22 N	104.37 11.18 -7.90 N	68.40 7.41 0.00 N	118.07 12.44 0.00 N	118.44 12.47 0.00 N	139.74 13.50 0.00 N	137.08 13.92 0.00 N	121.30 12.47 0.00 N	124.77 11.75 -22.33 N	113.99 11.69 -10.38 N	111.75 9.17 -31.97 N	93.34 8.19 -16.54 N	85.96 3.31 -51.42 N	
KEDC_GLWD_GT5 24220	79.16 6.47 0.00 N	72.31 5.66 -3.63 N	73.89 6.08 0.00 N	40.82 3.40 0.00 N	55.31 4.69 0.00 N	71.20 6.49 0.00 N	145.30 13.70 -12.25 N	187.23 14.78 -44.95 N	130.81 3.67 -99.50 N	111.09 11.76 -11.37 N	116.59 12.54 -9.06 N	113.76 13.04 -2.22 N	104.37 11.18 -7.90 N	68.40 7.41 0.00 N	118.07 12.44 0.00 N	118.44 12.47 0.00 N	139.74 13.50 0.00 N	137.08 13.92 0.00 N	121.30 12.47 0.00 N	124.77 11.75 -22.33 N	113.99 11.69 -10.38 N	111.75 9.17 -31.97 N	93.34 8.19 -16.54 N	85.96 3.31 -51.42 N	
KENSICO____ 23655	78.34 5.65 0.00 N	71.52 4.88 -3.62 N	73.02 5.21 0.00 N	40.33 2.90 0.00 N	54.61 3.99 0.00 N	70.18 5.46 0.00 N	143.10 11.52 -12.23 N	185.19 12.81 -44.88 N	130.20 3.19 -99.37 N	107.92 9.99 -9.98 N	106.44 10.69 -0.76 N	109.58 11.09 0.00 N	94.78 9.48 0.00 N	67.34 6.35 0.00 N	116.50 10.87 0.00 N	117.08 11.12 0.00 N	138.72 12.47 0.00 N	135.70 12.53 0.00 N	119.80 10.97 0.00 N	100.83 10.14 0.00 N	102.10 10.17 0.00 N	79.09 7.92 -0.57 N	92.19 7.10 -16.48 N	85.53 2.95 -51.35 N	
KIAC_JFK_GT1 23816	79.61 6.92 0.00 N	72.50 5.86 -3.63 N	73.96 6.15 0.00 N	40.75 3.33 0.00 N	55.22 4.60 0.00 N	71.16 6.44 0.00 N	320.33 13.66 -187.31 N	186.80 14.35 -44.94 N	133.63 3.69 -102.30 N	116.88 11.86 -17.06 N	118.30 12.67 -10.64 N	118.15 13.24 -6.41 N	113.94 11.34 -17.31 N	164.03 7.63 -95.41 N	170.12 13.07 -51.41 N	120.65 13.37 -1.31 N	141.22 14.97 0.00 N	138.25 14.95 -0.14 N	122.29 12.96 -0.50 N	236.11 11.98 -133.44 N	180.56 12.02 -76.61 N	119.13 9.36 -39.15 N	122.07 8.45 -45.00 N	100.34 3.49 -65.61 N	
KIAC_JFK_GT2 23817	79.61 6.92 0.00 N	72.50 5.86 -3.63 N	73.96 6.15 0.00 N	40.75 3.33 0.00 N	55.22 4.60 0.00 N	71.16 6.44 0.00 N	320.33 13.66 -187.31 N	186.80 14.35 -44.94 N	133.63 3.69 -102.30 N	116.88 11.86 -17.06 N	118.30 12.67 -10.64 N	118.15 13.24 -6.41 N	113.94 11.34 -17.31 N	164.03 7.63 -95.41 N	170.12 13.07 -51.41 N	120.65 13.37 -1.31 N	141.22 14.97 0.00 N	138.25 14.95 -0.14 N	122.29 12.96 -0.50 N	236.11 11.98 -133.44 N	180.56 12.02 -76.61 N	119.13 9.36 -39.15 N	122.07 8.45 -45.00 N	100.34 3.49 -65.61 N	
KINTIGH____ 23543	65.17 -7.52 0.00 N	56.61 -6.84 -0.43 N	60.59 -7.21 0.00 N	33.31 -4.11 0.00 N	44.97 -5.65 0.00 N	59.06 -5.66 0.00 N	107.76 -13.04 -1.44 N	119.74 -12.79 -5.03 N	35.05 -2.62 -10.04 N	80.51 -8.46 -1.01 N	85.98 -9.08 -0.08 N	88.54 -9.95 0.00 N	76.56 -8.73 0.00 N	55.29 -5.71 0.00 N	96.24 -9.39 0.00 N	96.87 -9.09 0.00 N	115.72 -10.53 0.00 N	112.85 -10.32 0.00 N	99.88 -8.95 0.00 N	83.28 -7.41 0.00 N	85.35 -6.57 0.00 N	64.82 -5.85 -0.06 N	64.24 -6.15 -1.77 N	33.98 -2.77 -5.52 N	
LEDERLE____ 23769	78.96 6.27 0.00 N	71.88 5.36 -3.51 N	73.58 5.77 0.00 N	40.64 3.22 0.00 N	55.05 4.42 0.00 N	70.80 6.08 0.00 N	144.01 12.81 -11.84 N	185.42 14.33 -43.59 N	128.23 3.53 -97.07 N	108.70 11.00 -9.75 N	107.37 11.64 -0.74 N	110.48 11.98 0.00 N	95.56 10.27 0.00 N	67.93 6.94 0.00 N	117.52 11.88 0.00 N	118.08 12.11 0.00 N	139.87 13.62 0.00 N	136.94 13.77 0.00 N	120.58 11.74 0.00 N	101.48 10.79 0.00 N	102.70 10.78 0.00 N	79.61 8.45 -0.55 N	92.51 7.80 -16.10 N	84.64 3.24 -50.16 N	
LINDEN COGEN____ 23786	78.37 5.68 0.00 N	71.51 4.86 -3.63 N	72.98 5.17 0.00 N	40.28 2.85 0.00 N	54.58 3.96 0.00 N	70.16 5.45 0.00 N	143.19 11.58 -12.25 N	184.91 12.47 -44.94 N	130.31 3.19 -99.49 N	107.99 10.04 -9.98 N	106.55 10.81 -0.75 N	109.77 11.27 0.00 N	94.88 9.59 0.01 N	67.39 6.40 0.01 N	113.11 10.90 3.43 N	117.20 11.24 0.01 N	137.49 12.57 1.32 N	131.91 12.60 3.85 N	119.78 10.95 0.00 N	100.94 10.25 0.00 N	102.14 10.22 0.00 N	79.18 8.01 -0.57 N	92.23 7.12 -16.50 N	85.55 2.90 -51.41 N	
LIPA_MISC_IPP 23656	79.79 7.10 0.00 N	73.08 6.43 -3.63 N	74.97 7.16 0.00 N	41.42 4.00 0.00 N	56.18 5.56 0.00 N	72.58 7.86 0.00 N	148.46 16.85 -12.25 N	188.91 16.45 -44.95 N	131.17 4.03 -99.50 N	112.68 13.35 -11.37 N	118.28 14.23 -9.06 N	115.51 14.79 -2.22 N	105.94 12.74 -7.90 N	69.62 8.63 0.00 N	119.89 14.25 0.00 N	119.79 13.82 0.00 N	140.49 14.25 0.00 N	138.47 15.30 0.00 N	123.09 14.25 0.00 N	127.07 14.05 -22.33 N	116.08 13.77 -10.38 N	113.48 10.90 -31.97 N	94.68 9.52 -16.54 N	86.31 3.66 -51.42 N	
LITTLE FALLS____HYD 24013	76.69 4.00 0.00 N	66.63 3.71 0.09 N	71.58 3.78 0.00 N	39.55 2.13 0.00 N	53.51 2.89 0.00 N	68.47 3.76 0.00 N	127.68 8.32 0.00 N	137.83 10.33 0.00 N	29.66 2.03 0.00 N	94.50 6.53 0.00 N	102.71 7.72 0.00 N	105.91 7.41 0.00 N	91.85 6.55 0.00 N	65.40 4.40 0.00 N	113.56 7.93 0.00 N	113.84 7.87 0.00 N	135.13 8.89 0.00 N	132.28 9.11 0.00 N	116.33 7.49 0.00 N	97.61 6.91 0.00 N	98.42 6.49 0.00 N	75.58 4.97 0.00 N	73.34 4.73 0.00 N	33.41 2.17 0.00 N	
LONG_LAKE_PHOENIX 24014	71.03 -1.66 0.00 N	61.41 -1.87 -0.27 N	65.72 -2.08 0.00 N	36.28 -1.15 0.00 N	49.09 -1.53 0.00 N	63.17 -1.54 0.00 N	117.67 -2.58 -0.89 N	128.60 -2.02 -3.12 N	33.31 -0.51 -6.19 N	86.93 -1.65 -0.62 N	93.26 -1.77 -0.05 N	96.35 -2.14 0.00 N	83.50 -1.80 0.00 N	59.81 -1.18 0.00 N	103.68 -1.95 0.00 N	104.08 -1.89 0.00 N	123.94 -2.30 0.00 N	121.18 -1.99 0.00 N	106.88 -1.95 0.00 N	89.17 -1.52 0.00 N	90.34 -1.59 0.00 N	69.19 -1.45 -0.04 N	68.18 -1.49 -1.06 N	33.74 -0.79 -3.29 N	
LOVETT____3 23632	77.57 4.88 0.00 N	70.69 4.15 -3.52 N	72.26 4.46 0.00 N	39.93 2.50 0.00 N	54.07 3.45 0.00 N	69.48 4.76 0.00 N	141.53 10.28 -11.89 N	182.67 11.41 -43.76 N	127.88 2.89 -97.36 N	106.67 8.94 -9.78 N	105.20 9.47 -0.74 N	108.35 9.85 0.00 N	93.67 8.37 0.00 N	66.52 5.52 0.00 N	115.04 9.40 0.00 N	115.68 9.72 0.00 N	137.09 10.85 0.00 N	134.10 10.93 0.00 N	118.43 9.60 0.00 N	99.70 9.00 0.00 N	100.99 9.06 0.00 N	78.23 7.07 -0.55 N	91.01 6.26 -16.14 N	84.13 2.59 -50.31 N	
LOVETT____4	78.16	71.21	72.83	40.24	54.48	70.05	142.61	183.88	128.17	107.51	106.11	109.26	94.49	67.10	116.06	116.69	138.32	135.28	119.48	100.58	101.87	78.88	91.66	84.43	

23642	5.47 0.00 N	4.67 -3.52 N	5.03 0.00 N	2.81 0.00 N	3.86 0.00 N	5.33 0.00 N	11.36 -11.90 N	12.60 -43.77 N	3.15 -97.38 N	9.77 -9.78 N	10.38 -0.75 N	10.77 0.00 N	9.19 0.00 N	6.11 0.00 N	10.43 0.00 N	10.72 0.00 N	12.07 0.00 N	12.11 0.00 N	10.65 0.00 N	9.89 0.00 N	9.94 0.00 N	7.72 -0.55 N	6.89 -16.15 N	2.87 -50.32 N
LOVETT___5 23593	78.16 5.47 0.00 N	71.21 4.67 -3.52 N	72.83 5.03 0.00 N	40.24 2.81 0.00 N	54.48 3.86 0.00 N	70.05 5.33 0.00 N	142.61 11.36 -11.90 N	183.88 12.60 -43.77 N	128.17 3.15 -97.38 N	107.51 9.77 -9.78 N	106.11 10.38 -0.75 N	109.26 10.77 0.00 N	94.49 9.19 0.00 N	67.10 6.11 0.00 N	116.06 10.43 0.00 N	116.69 10.72 0.00 N	138.32 12.07 0.00 N	135.28 12.11 0.00 N	119.48 10.65 0.00 N	100.58 9.89 0.00 N	101.87 9.94 0.00 N	78.88 7.72 -0.55 N	91.66 6.89 -16.15 N	84.43 2.87 -50.32 N
LOWER RAQUET___HYD 24057	68.86 -3.83 0.00 N	59.74 -3.28 0.00 N	63.99 -3.82 0.00 N	35.25 -2.17 0.00 N	47.81 -2.81 0.00 N	61.31 -3.41 0.00 N	113.26 -6.10 0.00 N	120.16 -7.35 0.00 N	26.15 -1.49 0.00 N	83.57 -4.39 0.00 N	90.18 -4.81 0.00 N	93.85 -4.65 0.00 N	81.14 -4.15 0.00 N	58.27 -2.72 0.00 N	100.18 -5.45 0.00 N	100.44 -5.53 0.00 N	120.01 -6.23 0.00 N	116.74 -6.43 0.00 N	103.07 -5.77 0.00 N	85.47 -5.23 0.00 N	86.50 -5.43 0.00 N	66.44 -4.17 0.00 N	64.87 -3.75 0.00 N	29.49 -1.74 0.00 N
LOWER___HUDSON 24059	76.69 4.00 0.00 N	71.61 3.98 -4.61 N	71.98 4.17 0.00 N	39.90 2.47 0.00 N	53.92 3.30 0.00 N	68.70 3.99 0.00 N	142.82 8.11 -15.35 N	192.63 9.41 -55.71 N	150.02 1.88 -120.51 N	105.72 5.66 -12.10 N	101.95 6.04 -0.92 N	104.52 6.02 0.00 N	90.61 5.32 0.00 N	64.53 3.53 0.00 N	112.21 6.57 0.00 N	112.10 6.13 0.00 N	133.56 7.32 0.00 N	130.66 7.49 0.00 N	115.52 6.69 0.00 N	96.48 5.79 0.00 N	97.52 5.60 0.00 N	75.57 4.28 -0.69 N	92.75 4.11 -20.03 N	95.58 1.98 -62.37 N
LWR___OSWEGATCHIE_HYD 23850	68.59 -4.10 0.00 N	59.47 -3.55 0.00 N	63.75 -4.05 0.00 N	35.15 -2.28 0.00 N	47.64 -2.98 0.00 N	61.29 -3.43 0.00 N	113.84 -5.51 0.00 N	121.70 -5.80 0.00 N	26.38 -1.26 0.00 N	84.18 -3.77 0.00 N	90.85 -4.13 0.00 N	94.24 -4.25 0.00 N	81.48 -3.82 0.00 N	58.41 -2.58 0.00 N	100.77 -4.87 0.00 N	101.02 -4.94 0.00 N	120.67 -5.58 0.00 N	117.60 -5.57 0.00 N	103.82 -5.02 0.00 N	86.41 -4.28 0.00 N	87.45 -4.48 0.00 N	66.99 -3.62 0.00 N	65.08 -3.54 0.00 N	29.50 -1.74 0.00 N
LYONS_FALL_HYD 23570	71.29 -1.40 0.00 N	61.74 -1.28 0.00 N	66.33 -1.48 0.00 N	36.60 -0.82 0.00 N	49.56 -1.06 0.00 N	63.78 -0.94 0.00 N	118.62 -0.74 0.00 N	127.52 0.02 0.00 N	27.54 -0.10 0.00 N	87.74 -0.22 0.00 N	94.72 -0.26 0.00 N	97.95 -0.55 0.00 N	84.75 -0.54 0.00 N	60.66 -0.34 0.00 N	105.07 -0.57 0.00 N	105.35 -0.61 0.00 N	125.67 -0.58 0.00 N	122.76 -0.41 0.00 N	108.29 -0.54 0.00 N	90.36 -0.33 0.00 N	91.42 -0.50 0.00 N	69.97 -0.64 0.00 N	67.83 -0.79 0.00 N	30.71 -0.52 0.00 N
MAPLE RIDGE_WT_1 323574	72.19 -0.50 0.00 N	62.32 -0.49 0.21 N	67.16 -0.64 0.00 N	36.94 -0.49 0.00 N	49.79 -0.83 0.00 N	63.51 -1.21 0.00 N	116.54 -2.36 0.45 N	123.21 -2.65 1.65 N	23.41 -0.70 3.53 N	85.66 -1.94 0.35 N	93.09 -1.86 0.03 N	96.89 -1.60 0.00 N	83.48 -1.82 0.00 N	59.80 -1.19 0.00 N	103.96 -1.67 0.00 N	104.07 -1.90 0.00 N	124.31 -1.93 0.00 N	120.70 -2.47 0.00 N	106.47 -2.36 0.00 N	88.33 -2.36 0.00 N	89.16 -2.76 0.00 N	68.35 -2.23 0.02 N	66.18 -1.87 0.57 N	28.70 -0.77 1.77 N
MAPLE RIDGE_WT_2 323611	72.19 -0.50 0.00 N	62.32 -0.49 0.21 N	67.16 -0.64 0.00 N	36.94 -0.49 0.00 N	49.79 -0.83 0.00 N	63.51 -1.21 0.00 N	116.54 -2.36 0.45 N	123.21 -2.65 1.65 N	23.41 -0.70 3.53 N	85.66 -1.94 0.35 N	93.09 -1.86 0.03 N	96.89 -1.60 0.00 N	83.48 -1.82 0.00 N	59.80 -1.19 0.00 N	103.96 -1.67 0.00 N	104.07 -1.90 0.00 N	124.31 -1.93 0.00 N	120.70 -2.47 0.00 N	106.47 -2.36 0.00 N	88.33 -2.36 0.00 N	89.16 -2.76 0.00 N	68.35 -2.23 0.02 N	66.18 -1.87 0.57 N	28.70 -0.77 1.77 N
MG INDUSTRY___DRP 24185	75.91 3.22 0.00 N	71.00 3.44 -4.55 N	71.26 3.45 0.00 N	39.60 2.18 0.00 N	53.58 2.96 0.00 N	68.46 3.75 0.00 N	141.87 7.31 -15.20 N	190.62 7.97 -55.15 N	148.44 1.49 -119.31 N	104.29 4.35 -11.98 N	100.21 4.31 -0.91 N	102.75 4.26 0.00 N	89.09 3.80 0.00 N	63.53 2.54 0.00 N	110.18 4.55 0.00 N	110.43 4.46 0.00 N	131.29 5.05 0.00 N	128.41 5.24 0.00 N	113.36 4.53 0.00 N	94.77 4.08 0.00 N	95.91 3.98 0.00 N	74.51 3.23 -0.68 N	91.76 3.31 -19.83 N	94.53 1.54 -61.76 N
MID___OSWEGATCHIE_HYD 23849	68.59 -4.10 0.00 N	59.47 -3.55 0.00 N	63.75 -4.05 0.00 N	35.15 -2.28 0.00 N	47.64 -2.98 0.00 N	61.29 -3.43 0.00 N	113.84 -5.51 0.00 N	121.70 -5.80 0.00 N	26.38 -1.26 0.00 N	84.18 -3.77 0.00 N	90.85 -4.13 0.00 N	94.24 -4.25 0.00 N	81.48 -3.82 0.00 N	58.41 -2.58 0.00 N	100.77 -4.87 0.00 N	101.02 -4.94 0.00 N	120.67 -5.58 0.00 N	117.60 -5.57 0.00 N	103.82 -5.02 0.00 N	86.41 -4.28 0.00 N	87.45 -4.48 0.00 N	66.99 -3.62 0.00 N	65.08 -3.54 0.00 N	29.50 -1.74 0.00 N
MID___RAQUETTE_HYD 23851	68.86 -3.83 0.00 N	59.74 -3.28 0.00 N	63.99 -3.82 0.00 N	35.25 -2.17 0.00 N	47.81 -2.81 0.00 N	61.31 -3.41 0.00 N	113.26 -6.10 0.00 N	120.16 -7.35 0.00 N	26.15 -1.49 0.00 N	83.57 -4.39 0.00 N	90.18 -4.81 0.00 N	93.85 -4.65 0.00 N	81.14 -4.15 0.00 N	58.27 -2.72 0.00 N	100.18 -5.45 0.00 N	100.44 -5.53 0.00 N	120.01 -6.23 0.00 N	116.74 -6.43 0.00 N	103.07 -5.77 0.00 N	85.47 -5.23 0.00 N	86.50 -5.43 0.00 N	66.44 -4.17 0.00 N	64.87 -3.75 0.00 N	29.49 -1.74 0.00 N
MILLIKEN___1 23584	68.46 -4.23 0.00 N	59.83 -3.74 -0.55 N	64.02 -3.79 0.00 N	35.87 -1.56 0.00 N	48.02 -2.60 0.00 N	62.57 -2.15 0.00 N	118.04 -2.81 -1.49 N	130.37 -2.34 -5.20 N	37.53 -0.69 -10.58 N	86.78 -2.29 -1.10 N	92.13 -2.93 -0.08 N	94.58 -3.91 0.00 N	82.09 -3.20 0.00 N	58.96 -2.03 0.00 N	102.51 -3.12 0.00 N	102.80 -3.17 0.00 N	123.87 -2.37 0.00 N	122.84 -0.33 0.00 N	108.13 -0.70 0.00 N	90.65 -0.05 0.00 N	91.58 -0.35 0.00 N	69.24 -1.45 -0.08 N	68.94 -2.13 -2.46 N	37.62 -1.27 -7.66 N
MILLIKEN___2 23585	68.46 -4.23 0.00 N	59.83 -3.74 -0.55 N	64.02 -3.79 0.00 N	35.87 -1.56 0.00 N	48.02 -2.60 0.00 N	62.57 -2.15 0.00 N	118.04 -2.81 -1.49 N	130.37 -2.34 -5.20 N	37.53 -0.69 -10.58 N	86.78 -2.29 -1.10 N	92.13 -2.93 -0.08 N	94.58 -3.91 0.00 N	82.09 -3.20 0.00 N	58.96 -2.03 0.00 N	102.51 -3.12 0.00 N	102.80 -3.17 0.00 N	123.87 -2.37 0.00 N	122.84 -0.33 0.00 N	108.13 -0.70 0.00 N	90.65 -0.05 0.00 N	91.58 -0.35 0.00 N	69.24 -1.45 -0.08 N	68.94 -2.13 -2.46 N	37.62 -1.27 -7.66 N
MILLIKEN___DIESEL 23629	68.46 -4.23 0.00 N	59.83 -3.74 -0.55 N	64.02 -3.79 0.00 N	35.87 -1.56 0.00 N	48.02 -2.60 0.00 N	62.57 -2.15 0.00 N	118.04 -2.81 -1.49 N	130.37 -2.34 -5.20 N	37.53 -0.69 -10.58 N	86.78 -2.29 -1.10 N	92.13 -2.93 -0.08 N	94.58 -3.91 0.00 N	82.09 -3.20 0.00 N	58.96 -2.03 0.00 N	102.51 -3.12 0.00 N	102.80 -3.17 0.00 N	123.87 -2.37 0.00 N	122.84 -0.33 0.00 N	108.13 -0.70 0.00 N	90.65 -0.05 0.00 N	91.58 -0.35 0.00 N	69.24 -1.45 -0.08 N	68.94 -2.13 -2.46 N	37.62 -1.27 -7.66 N

MILLSEAT___LFGE 323607	67.48 -5.20 0.00 N	58.52 -4.97 -0.47 N	62.71 -5.09 0.00 N	34.38 -3.04 0.00 N	46.55 -4.07 0.00 N	61.52 -3.20 0.00 N	112.52 -8.40 -1.56 N	125.58 -7.38 -5.46 N	37.04 -1.48 -10.88 N	84.25 -4.81 -1.10 N	89.92 -5.15 -0.08 N	92.39 -6.10 0.00 N	79.89 -5.41 0.00 N	57.74 -3.25 0.00 N	100.53 -5.11 0.00 N	101.20 -4.77 0.00 N	120.84 -5.40 0.00 N	117.96 -5.20 0.00 N	104.36 -4.47 0.00 N	87.17 -3.52 0.00 N	89.43 -2.50 0.00 N	67.73 -2.94 -0.07 N	67.04 -3.50 -1.93 N	35.57 -1.67 -6.00 N
MODEL_CITY_ENERGY 24167	65.90 -6.79 0.00 N	57.21 -6.30 -0.49 N	61.29 -6.52 0.00 N	33.59 -3.83 0.00 N	45.44 -5.18 0.00 N	60.04 -4.68 0.00 N	109.06 -11.94 -1.65 N	121.81 -11.45 -5.75 N	36.73 -2.34 -11.43 N	81.64 -7.47 -1.15 N	87.11 -7.97 -0.09 N	89.51 -8.98 0.00 N	77.35 -7.94 0.00 N	55.98 -5.02 0.00 N	97.53 -8.10 0.00 N	98.11 -7.86 0.00 N	117.19 -9.05 0.00 N	114.31 -8.86 0.00 N	101.12 -7.72 0.00 N	84.41 -6.28 0.00 N	86.79 -5.14 0.00 N	65.81 -4.86 -0.07 N	65.41 -5.23 -2.02 N	35.20 -2.34 -6.30 N
MODERN_LFGE___ 323580	65.90 -6.79 0.00 N	57.21 -6.30 -0.49 N	61.29 -6.52 0.00 N	33.59 -3.83 0.00 N	45.44 -5.18 0.00 N	60.04 -4.68 0.00 N	109.06 -11.94 -1.65 N	121.81 -11.45 -5.75 N	36.73 -2.34 -11.43 N	81.64 -7.47 -1.15 N	87.11 -7.97 -0.09 N	89.51 -8.98 0.00 N	77.35 -7.94 0.00 N	55.98 -5.02 0.00 N	97.53 -8.10 0.00 N	98.11 -7.86 0.00 N	117.19 -9.05 0.00 N	114.31 -8.86 0.00 N	101.12 -7.72 0.00 N	84.41 -6.28 0.00 N	86.79 -5.14 0.00 N	65.81 -4.86 -0.07 N	65.41 -5.23 -2.02 N	35.20 -2.34 -6.30 N
MOHAWK_PAPER___DRP 24187	76.68 3.99 0.00 N	71.50 3.82 -4.66 N	71.84 4.04 0.00 N	39.78 2.35 0.00 N	53.78 3.16 0.00 N	68.63 3.91 0.00 N	142.81 7.95 -15.50 N	193.07 9.34 -56.23 N	151.10 1.90 -121.56 N	106.01 5.84 -12.21 N	102.21 6.29 -0.93 N	104.77 6.28 0.00 N	90.82 5.53 0.00 N	64.72 3.73 0.00 N	112.40 6.77 0.00 N	112.48 6.51 0.00 N	133.90 7.65 0.00 N	130.96 7.79 0.00 N	115.75 6.91 0.00 N	96.69 5.99 0.00 N	97.79 5.87 0.00 N	75.81 4.51 -0.69 N	93.09 4.27 -20.20 N	96.14 1.99 -62.92 N
MONGAUP___HYD 23641	76.99 4.30 0.00 N	70.06 3.71 -3.32 N	71.83 4.03 0.00 N	39.70 2.28 0.00 N	53.76 3.14 0.00 N	69.15 4.43 0.00 N	140.17 9.58 -11.22 N	179.81 10.81 -41.50 N	123.79 2.86 -93.29 N	106.12 8.80 -9.37 N	104.98 9.29 -0.71 N	108.02 9.52 0.00 N	93.42 8.13 0.00 N	66.46 5.47 0.00 N	115.01 9.37 0.00 N	115.61 9.65 0.00 N	137.09 10.85 0.00 N	134.33 11.16 0.00 N	118.36 9.53 0.00 N	99.55 8.86 0.00 N	100.75 8.82 0.00 N	77.98 6.84 -0.53 N	90.26 6.17 -15.47 N	81.97 2.54 -48.20 N
MONTAUK___DIESEL 23721	83.93 11.24 0.00 N	76.50 9.86 -3.63 N	78.81 11.00 0.00 N	43.58 6.15 0.00 N	59.22 8.59 0.00 N	76.98 12.26 0.00 N	157.90 26.29 -12.25 N	199.73 27.27 -44.95 N	133.46 6.32 -99.50 N	119.83 20.50 -11.37 N	125.91 21.86 -9.06 N	122.80 22.09 -2.22 N	111.99 18.79 -7.90 N	73.80 12.81 0.00 N	126.98 21.35 0.00 N	127.02 21.06 0.00 N	149.10 22.86 0.00 N	147.36 24.20 0.00 N	131.51 22.68 0.00 N	134.85 21.82 -22.33 N	123.92 21.61 -10.38 N	119.02 16.44 -31.97 N	99.34 14.19 -16.54 N	88.15 5.49 -51.42 N
MUNSVILLE_WIND_PWR 323609	75.92 3.22 0.00 N	66.75 2.71 -1.03 N	71.04 3.24 0.00 N	39.19 1.76 0.00 N	52.96 2.34 0.00 N	69.10 4.38 0.00 N	134.81 10.74 -4.70 N	165.94 21.95 -16.48 N	64.73 4.13 -32.96 N	103.78 12.51 -3.31 N	109.06 13.82 -0.25 N	111.66 13.17 0.00 N	97.44 12.15 0.00 N	69.53 8.53 0.00 N	119.99 14.36 0.00 N	120.00 14.03 0.00 N	141.16 14.91 0.00 N	133.88 10.72 0.00 N	117.09 8.26 0.00 N	98.06 7.37 0.00 N	98.47 6.54 0.00 N	74.72 3.98 -0.14 N	75.99 3.28 -4.10 N	45.09 1.09 -12.77 N
N SALMON___HYD 24042	72.10 -0.59 0.00 N	62.37 -0.65 0.00 N	66.93 -0.87 0.00 N	36.90 -0.53 0.00 N	49.96 -0.67 0.00 N	64.02 -0.69 0.00 N	118.60 -0.76 0.00 N	126.59 -0.91 0.00 N	27.53 -0.11 0.00 N	87.88 -0.08 0.00 N	94.69 -0.29 0.00 N	98.38 -0.12 0.00 N	84.99 -0.30 0.00 N	60.95 -0.04 0.00 N	105.24 -0.40 0.00 N	105.38 -0.58 0.00 N	125.89 -0.35 0.00 N	122.49 -0.68 0.00 N	108.14 -0.69 0.00 N	89.80 -0.89 0.00 N	90.95 -0.98 0.00 N	69.89 -0.72 0.00 N	68.22 -0.40 0.00 N	30.91 -0.32 0.00 N
N.E._GEN_SANDY PD 24062	76.63 3.94 0.00 N	71.19 3.87 -4.31 N	71.80 4.00 0.00 N	39.79 2.37 0.00 N	53.76 3.14 0.00 N	75.00 4.50 -0.81 N	141.32 7.54 -14.42 N	90.00 5.38 1.91 N	85.00 6.60 25.54 N	105.16 5.76 -11.44 N	101.90 6.04 -0.87 N	104.68 6.19 0.00 N	90.71 5.41 0.00 N	64.51 3.52 0.00 N	112.10 6.47 0.00 N	112.08 6.12 0.00 N	133.42 7.17 0.00 N	130.32 7.16 0.00 N	79.87 3.74 -18.44 N	96.29 5.60 0.00 N	85.00 5.01 13.20 N	75.61 4.36 -0.65 N	71.56 4.64 10.63 N	73.00 3.58 -14.71 N
NARROWS_GT1_1 24228	79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
NARROWS_GT1_2 24229	79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
NARROWS_GT1_3 24230	79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
NARROWS_GT1_4 24231	79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
NARROWS_GT1_5 24232	79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 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_GT1_6 24233	79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
NARROWS_GT1_7 24234	79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
NARROWS_GT1_8 24235	79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
NARROWS_GT2_1 24236	79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
NARROWS_GT2_2 24237	79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
NARROWS_GT2_3 24238	79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
NARROWS_GT2_4 24239	79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
NARROWS_GT2_5 24240	79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
NARROWS_GT2_6 24241	79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
NARROWS_GT2_7 24242	79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
NARROWS_GT2_8 24243	79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N
NEG CAPITAL___MECHNVIL 23645	77.17 4.48 0.00 N	71.96 4.33 -4.61 N	72.32 4.52 0.00 N	40.07 2.65 0.00 N	54.17 3.55 0.00 N	69.13 4.41 0.00 N	143.96 9.24 -15.35 N	194.20 10.98 -55.71 N	150.33 2.19 -120.51 N	106.68 6.62 -12.10 N	102.97 7.06 -0.92 N	105.52 7.03 0.00 N	91.47 6.17 0.00 N	65.17 4.18 0.00 N	113.27 7.63 0.00 N	113.12 7.15 0.00 N	134.80 8.56 0.00 N	132.01 8.85 0.00 N	116.75 7.91 0.00 N	97.61 6.92 0.00 N	98.63 6.70 0.00 N	76.38 5.09 -0.69 N	93.42 4.77 -20.03 N	95.82 2.22 -62.37 N
NEG CENTRAL_HIGH_ACRES 23767	67.67 -5.02 0.00 N	58.80 -4.61 -0.38 N	62.94 -4.86 0.00 N	34.68 -2.74 0.00 N	46.87 -3.75 0.00 N	61.11 -3.61 0.00 N	113.25 -7.37 -1.27 N	125.15 -6.78 -4.43 N	35.07 -1.43 -8.86 N	84.18 -4.69 -0.90 N	90.02 -5.03 -0.07 N	92.89 -5.60 0.00 N	80.36 -4.93 0.00 N	57.79 -3.20 0.00 N	100.44 -5.20 0.00 N	100.96 -5.01 0.00 N	120.53 -5.71 0.00 N	117.70 -5.47 0.00 N	104.26 -4.58 0.00 N	87.13 -3.57 0.00 N	88.81 -3.12 0.00 N	67.50 -3.17 -0.06 N	66.55 -3.67 -1.60 N	34.41 -1.81 -4.99 N
NEG CENTRAL___DRP	70.66	61.58	66.06	36.57	49.54	64.45	120.73	133.54	37.23	88.93	94.84	97.65	84.71	60.78	105.58	106.09	126.47	123.89	109.40	91.54	92.94	70.76	69.96	36.20

24199	-2.03 0.00 N	-1.85 -0.41 N	-1.75 0.00 N	-0.85 0.00 N	-1.08 0.00 N	-0.27 0.00 N	0.02 -1.35 N	1.30 -4.73 N	0.14 -9.45 N	0.02 -0.95 N	-0.22 -0.07 N	-0.85 0.00 N	-0.59 0.00 N	-0.21 0.00 N	-0.06 0.00 N	0.12 0.00 N	0.23 0.00 N	0.72 0.00 N	0.57 0.00 N	0.84 0.00 N	1.01 0.00 N	0.09 -0.06 N	-0.38 -1.72 N	-0.39 -5.35 N
NEG CENTRAL___INDECK 23768	71.43 -1.26 0.00 N	62.10 -1.46 -0.54 N	66.54 -1.26 0.00 N	36.39 -1.03 0.00 N	49.36 -1.26 0.00 N	65.05 0.34 0.00 N	121.75 0.62 -1.78 N	135.25 1.51 -6.23 N	40.14 0.05 -12.45 N	87.72 -1.50 -1.26 N	93.15 -1.94 -0.10 N	95.67 -2.83 0.00 N	82.92 -2.37 0.00 N	59.79 -1.21 0.00 N	104.24 -1.40 0.00 N	104.93 -1.04 0.00 N	124.82 -1.42 0.00 N	122.29 -0.88 0.00 N	108.67 -0.16 0.00 N	93.35 2.66 0.00 N	95.51 3.58 0.00 N	72.46 1.78 -0.08 N	72.10 1.23 -2.26 N	38.44 0.17 -7.04 N
NEG CENTRAL___SENECA 23627	70.41 -2.29 0.00 N	61.35 -2.12 -0.45 N	65.88 -1.92 0.00 N	36.51 -0.91 0.00 N	49.52 -1.10 0.00 N	64.72 0.01 0.00 N	121.38 0.54 -1.48 N	134.90 2.22 -5.18 N	38.36 0.36 -10.36 N	89.51 0.51 -1.05 N	95.27 0.21 -0.08 N	97.94 -0.55 0.00 N	85.03 -0.26 0.00 N	61.06 0.07 0.00 N	106.16 0.53 0.00 N	106.74 0.77 0.00 N	127.12 0.88 0.00 N	124.56 1.39 0.00 N	109.89 1.06 0.00 N	92.00 1.30 0.00 N	93.49 1.56 0.00 N	71.11 0.43 -0.06 N	70.44 -0.08 -1.90 N	36.87 -0.30 -5.93 N
NEG CENTRAL___STATE_STREET 24147	71.43 -1.26 0.00 N	62.21 -1.22 -0.41 N	66.73 -1.08 0.00 N	37.02 -0.40 0.00 N	49.97 -0.65 0.00 N	65.04 0.32 0.00 N	122.43 1.79 -1.29 N	135.14 3.11 -4.52 N	37.50 0.53 -9.34 N	90.90 1.94 -1.00 N	96.61 1.55 -0.08 N	98.92 0.42 0.00 N	85.96 0.67 0.00 N	61.74 0.75 0.00 N	107.23 1.60 0.00 N	107.70 1.73 0.00 N	129.10 2.86 0.00 N	127.07 3.90 0.00 N	111.83 3.00 0.00 N	93.72 3.03 0.00 N	94.85 2.93 0.00 N	71.87 1.20 -0.07 N	71.20 0.61 -1.97 N	37.31 -0.07 -6.14 N
NEG MILLWOOD___DRP 24198	78.50 5.81 0.00 N	71.72 5.00 -3.71 N	73.12 5.32 0.00 N	40.40 2.98 0.00 N	54.70 4.08 0.00 N	70.31 5.60 0.00 N	143.77 11.91 -12.51 N	186.90 13.55 -45.84 N	132.16 3.33 -101.19 N	108.51 10.38 -10.16 N	106.80 11.04 -0.77 N	109.86 11.37 0.00 N	95.02 9.72 0.00 N	67.53 6.54 0.00 N	116.80 11.17 0.00 N	117.39 11.43 0.00 N	139.20 12.95 0.00 N	136.30 13.13 0.00 N	120.35 11.52 0.00 N	101.32 10.63 0.00 N	102.58 10.65 0.00 N	79.38 8.20 -0.57 N	92.72 7.33 -16.77 N	86.52 3.01 -52.27 N
NEG NORTH_FLCN_SEA 23793	70.67 -2.02 0.00 N	61.29 -1.74 0.00 N	65.69 -2.11 0.00 N	36.25 -1.18 0.00 N	49.01 -1.62 0.00 N	62.51 -2.21 0.00 N	115.97 -3.39 0.00 N	123.42 -4.08 0.00 N	26.75 -0.89 0.00 N	85.28 -2.68 0.00 N	92.03 -2.95 0.00 N	95.77 -2.73 0.00 N	82.89 -2.41 0.00 N	59.39 -1.61 0.00 N	103.07 -2.56 0.00 N	103.10 -2.87 0.00 N	123.05 -3.19 0.00 N	119.66 -3.51 0.00 N	105.74 -3.10 0.00 N	87.90 -2.79 0.00 N	88.90 -3.03 0.00 N	68.38 -2.23 0.00 N	66.65 -1.97 0.00 N	30.29 -0.95 0.00 N
NEG NORTH_KES_CHATEGAY 23792	71.25 -1.44 0.00 N	61.67 -1.35 0.00 N	66.21 -1.60 0.00 N	36.49 -0.93 0.00 N	49.35 -1.27 0.00 N	63.06 -1.65 0.00 N	116.58 -2.77 0.00 N	124.10 -3.40 0.00 N	26.96 -0.68 0.00 N	85.98 -1.98 0.00 N	92.76 -2.23 0.00 N	96.51 -1.98 0.00 N	83.47 -1.82 0.00 N	59.91 -1.08 0.00 N	103.65 -1.99 0.00 N	103.79 -2.18 0.00 N	123.94 -2.31 0.00 N	120.53 -2.64 0.00 N	106.48 -2.35 0.00 N	88.35 -2.34 0.00 N	89.50 -2.43 0.00 N	68.80 -1.81 0.00 N	67.17 -1.45 0.00 N	30.52 -0.72 0.00 N
NEG NORTH___ALICE_FALLS 23915	71.79 -0.90 0.00 N	62.22 -0.80 0.00 N	66.75 -1.06 0.00 N	36.84 -0.59 0.00 N	49.79 -0.84 0.00 N	63.58 -1.14 0.00 N	118.00 -1.35 0.00 N	125.74 -1.76 0.00 N	27.25 -0.39 0.00 N	86.83 -1.13 0.00 N	93.62 -1.37 0.00 N	97.38 -1.12 0.00 N	84.25 -1.04 0.00 N	60.37 -0.62 0.00 N	104.71 -0.92 0.00 N	104.79 -1.18 0.00 N	125.10 -1.15 0.00 N	121.64 -1.52 0.00 N	107.54 -1.29 0.00 N	89.41 -1.28 0.00 N	90.46 -1.47 0.00 N	69.55 -1.05 0.00 N	67.63 -0.99 0.00 N	30.66 -0.58 0.00 N
NEG NORTH___LWR_SARANAC 23913	71.79 -0.90 0.00 N	62.22 -0.80 0.00 N	66.75 -1.06 0.00 N	36.84 -0.59 0.00 N	49.79 -0.84 0.00 N	63.58 -1.14 0.00 N	118.00 -1.35 0.00 N	125.71 -1.80 0.00 N	27.25 -0.39 0.00 N	86.82 -1.14 0.00 N	93.62 -1.37 0.00 N	97.36 -1.13 0.00 N	84.25 -1.04 0.00 N	60.37 -0.62 0.00 N	104.71 -0.92 0.00 N	104.78 -1.19 0.00 N	125.09 -1.16 0.00 N	121.63 -1.54 0.00 N	107.53 -1.30 0.00 N	89.40 -1.29 0.00 N	90.46 -1.47 0.00 N	69.55 -1.05 0.00 N	67.63 -0.99 0.00 N	30.66 -0.58 0.00 N
NEG NORTH___PLATTSBURG 23628	71.79 -0.90 0.00 N	62.22 -0.80 0.00 N	66.75 -1.06 0.00 N	36.84 -0.59 0.00 N	49.79 -0.84 0.00 N	63.58 -1.14 0.00 N	118.00 -1.35 0.00 N	125.74 -1.76 0.00 N	27.25 -0.39 0.00 N	86.83 -1.13 0.00 N	93.62 -1.37 0.00 N	97.38 -1.12 0.00 N	84.25 -1.04 0.00 N	60.37 -0.62 0.00 N	104.71 -0.92 0.00 N	104.79 -1.18 0.00 N	125.10 -1.15 0.00 N	121.64 -1.52 0.00 N	107.54 -1.29 0.00 N	89.41 -1.28 0.00 N	90.46 -1.47 0.00 N	69.55 -1.05 0.00 N	67.63 -0.99 0.00 N	30.66 -0.58 0.00 N
NEG WEST_LEA_LOCKPORT 23791	66.19 -6.50 0.00 N	57.46 -6.05 -0.49 N	61.57 -6.23 0.00 N	33.75 -3.68 0.00 N	45.65 -4.97 0.00 N	60.36 -4.36 0.00 N	109.77 -11.21 -1.63 N	122.57 -10.62 -5.68 N	36.80 -2.15 -11.32 N	82.19 -6.91 -1.14 N	87.69 -7.38 -0.09 N	90.07 -8.42 0.00 N	77.90 -7.39 0.00 N	56.39 -4.60 0.00 N	98.24 -7.40 0.00 N	98.93 -7.04 0.00 N	118.02 -8.22 0.00 N	115.11 -8.05 0.00 N	101.85 -6.99 0.00 N	85.03 -5.67 0.00 N	87.37 -4.56 0.00 N	66.21 -4.47 -0.07 N	65.76 -4.86 -2.00 N	35.28 -2.20 -6.24 N
NEG WEST___LANCASTER 23811	67.22 -5.47 0.00 N	58.26 -5.36 -0.60 N	62.65 -5.15 0.00 N	34.37 -3.06 0.00 N	46.77 -3.85 0.00 N	61.79 -2.93 0.00 N	115.00 -6.36 -2.00 N	129.44 -5.06 -7.00 N	40.48 -1.17 -14.01 N	85.66 -3.71 -1.41 N	91.03 -4.07 -0.11 N	93.34 -5.16 0.00 N	81.06 -4.23 0.00 N	58.40 -2.59 0.00 N	102.09 -3.55 0.00 N	103.94 -2.02 0.00 N	122.28 -3.96 0.00 N	119.21 -3.96 0.00 N	105.47 -3.36 0.00 N	88.40 -2.29 0.00 N	90.46 -1.47 0.00 N	68.48 -2.21 -0.08 N	68.30 -2.78 -2.46 N	37.32 -1.57 -7.66 N
NEG_PENN_ALLEGHNY 23528	72.85 0.16 0.00 N	64.26 0.04 -1.20 N	68.23 0.43 0.00 N	37.64 0.22 0.00 N	51.13 0.51 0.00 N	66.24 1.53 0.00 N	127.22 3.74 -4.12 N	147.01 5.08 -14.43 N	57.25 0.79 -28.82 N	93.29 2.43 -2.90 N	97.74 2.54 -0.22 N	100.56 2.07 0.00 N	87.35 2.05 0.00 N	62.53 1.53 0.00 N	108.58 2.94 0.00 N	109.24 3.28 0.00 N	129.57 3.32 0.00 N	126.53 3.36 0.00 N	111.76 2.93 0.00 N	93.44 2.74 0.00 N	94.77 2.84 0.00 N	72.57 1.80 -0.16 N	74.60 1.34 -4.64 N	46.07 0.37 -14.46 N
NEG___GEN_MONROE 24207	69.07 -3.62 0.00 N	59.90 -3.53 -0.41 N	64.17 -3.63 0.00 N	35.27 -2.15 0.00 N	47.73 -2.89 0.00 N	62.69 -2.03 0.00 N	115.92 -4.82 -1.37 N	128.66 -3.65 -4.81 N	36.49 -0.73 -9.59 N	86.34 -2.59 -0.97 N	92.28 -2.78 -0.07 N	95.03 -3.47 0.00 N	82.17 -3.12 0.00 N	59.25 -1.75 0.00 N	103.05 -2.59 0.00 N	103.64 -2.33 0.00 N	123.69 -2.55 0.00 N	120.89 -2.28 0.00 N	106.83 -2.00 0.00 N	89.37 -1.32 0.00 N	91.27 -0.66 0.00 N	69.24 -1.43 -0.06 N	68.35 -1.97 -1.70 N	35.45 -1.09 -5.30 N

NEPA__ENERGY 23901	68.00 -4.69 0.00 N	59.27 -4.42 -0.67 N	64.18 -3.62 0.00 N	35.19 -2.23 0.00 N	48.20 -2.42 0.00 N	63.51 -1.21 0.00 N	120.32 -1.29 -2.26 N	135.24 -0.16 -7.89 N	42.97 -0.44 -15.78 N	88.05 -1.50 -1.59 N	93.25 -1.86 -0.12 N	95.37 -3.12 0.00 N	83.15 -2.14 0.00 N	59.63 -1.36 0.00 N	104.33 -1.30 0.00 N	105.71 -0.26 0.00 N	124.29 -1.95 0.00 N	121.40 -1.77 0.00 N	107.54 -1.30 0.00 N	90.33 -0.37 0.00 N	92.20 0.27 0.00 N	70.10 -0.59 -0.09 N	70.02 -1.36 -2.76 N	38.82 -1.02 -8.61 N
NEVERSINK__HYD 23608	78.49 5.80 0.00 N	71.25 5.10 -3.13 N	73.52 5.72 0.00 N	40.60 3.17 0.00 N	55.04 4.42 0.00 N	70.93 6.21 0.00 N	142.44 12.50 -10.58 N	180.42 13.58 -39.34 N	120.78 3.65 -89.49 N	108.04 11.09 -8.98 N	106.95 11.28 -0.68 N	109.83 11.33 0.00 N	94.97 9.68 0.00 N	67.64 6.65 0.00 N	116.99 11.35 0.00 N	117.63 11.67 0.00 N	139.43 13.19 0.00 N	136.73 13.56 0.00 N	120.62 11.78 0.00 N	101.50 10.81 0.00 N	102.61 10.68 0.00 N	79.34 8.22 -0.51 N	91.00 7.57 -14.82 N	80.63 3.20 -46.19 N
NEWTON__FALLS_HYD 23847	68.59 -4.10 0.00 N	59.47 -3.55 0.00 N	63.75 -4.05 0.00 N	35.15 -2.28 0.00 N	47.64 -2.98 0.00 N	61.29 -3.43 0.00 N	113.84 -5.51 0.00 N	121.70 -5.80 0.00 N	26.38 -1.26 0.00 N	84.18 -3.77 0.00 N	90.85 -4.13 0.00 N	94.24 -4.25 0.00 N	81.48 -3.82 0.00 N	58.41 -2.58 0.00 N	100.77 -4.87 0.00 N	101.02 -4.94 0.00 N	120.67 -5.58 0.00 N	117.60 -5.57 0.00 N	103.82 -5.02 0.00 N	86.41 -4.28 0.00 N	87.45 -4.48 0.00 N	66.99 -3.62 0.00 N	65.08 -3.54 0.00 N	29.50 -1.74 0.00 N
NIAGARA____ 23760	65.10 -7.59 0.00 N	56.53 -6.98 -0.49 N	60.53 -7.28 0.00 N	33.19 -4.24 0.00 N	44.85 -5.77 0.00 N	59.20 -5.52 0.00 N	107.13 -13.84 -1.62 N	119.57 -13.60 -5.67 N	36.18 -2.76 -11.31 N	80.28 -8.82 -1.14 N	85.64 -9.43 -0.09 N	88.07 -10.42 0.00 N	76.13 -9.16 0.00 N	55.12 -5.87 0.00 N	96.01 -9.62 0.00 N	96.73 -9.24 0.00 N	115.49 -10.76 0.00 N	112.59 -10.58 0.00 N	99.62 -9.21 0.00 N	83.08 -7.62 0.00 N	85.40 -6.53 0.00 N	64.73 -5.94 -0.07 N	64.40 -6.22 -2.00 N	34.73 -2.73 -6.23 N
NINE_MILE_1 23575	70.25 -2.45 0.00 N	61.04 -2.20 -0.22 N	65.45 -2.36 0.00 N	36.13 -1.29 0.00 N	48.87 -1.75 0.00 N	62.82 -1.90 0.00 N	116.61 -3.48 -0.74 N	126.82 -3.26 -2.58 N	31.98 -0.77 -5.12 N	85.96 -2.51 -0.51 N	92.30 -2.72 -0.04 N	95.52 -2.97 0.00 N	82.73 -2.57 0.00 N	59.22 -1.77 0.00 N	102.70 -2.93 0.00 N	103.08 -2.89 0.00 N	122.80 -3.44 0.00 N	119.89 -3.27 0.00 N	106.00 -2.84 0.00 N	88.44 -2.25 0.00 N	89.73 -2.20 0.00 N	68.73 -1.91 -0.03 N	67.44 -2.05 -0.87 N	32.94 -0.99 -2.70 N
NINE_MILE_2 23744	70.25 -2.44 0.00 N	61.05 -2.18 -0.22 N	65.46 -2.34 0.00 N	36.13 -1.29 0.00 N	48.87 -1.74 0.00 N	62.83 -1.89 0.00 N	116.66 -3.43 -0.73 N	126.83 -3.23 -2.56 N	31.95 -0.77 -5.08 N	85.96 -2.51 -0.51 N	92.33 -2.69 -0.04 N	95.54 -2.96 0.00 N	82.74 -2.56 0.00 N	59.23 -1.76 0.00 N	102.70 -2.93 0.00 N	103.10 -2.87 0.00 N	122.82 -3.42 0.00 N	119.90 -3.27 0.00 N	106.00 -2.84 0.00 N	88.44 -2.25 0.00 N	89.73 -2.20 0.00 N	68.75 -1.89 -0.03 N	67.44 -2.04 -0.86 N	32.93 -0.99 -2.68 N
NM_CAPITAL__DRP 24208	76.62 3.93 0.00 N	71.43 3.79 -4.62 N	71.81 4.01 0.00 N	39.76 2.34 0.00 N	53.76 3.14 0.00 N	68.60 3.88 0.00 N	142.52 8.96 -15.39 N	192.31 8.96 -55.85 N	150.24 1.83 -120.77 N	105.69 5.61 -12.13 N	101.95 6.04 -0.93 N	104.53 6.04 0.00 N	90.63 5.34 0.00 N	64.59 3.60 0.00 N	112.14 6.50 0.00 N	112.23 6.27 0.00 N	133.60 7.36 0.00 N	130.64 7.47 0.00 N	115.45 6.61 0.00 N	96.42 5.73 0.00 N	97.54 5.61 0.00 N	75.63 4.34 -0.69 N	92.81 4.12 -20.07 N	95.67 1.93 -62.51 N
NM_CENTRAL__DRP 24181	71.51 -1.18 0.00 N	62.17 -1.12 -0.28 N	66.62 -1.18 0.00 N	36.77 -0.65 0.00 N	49.77 -0.85 0.00 N	64.16 -0.56 0.00 N	119.57 -0.70 -0.92 N	130.55 -0.16 -3.21 N	33.84 -0.16 -6.36 N	88.08 -0.52 -0.64 N	94.49 -0.54 -0.05 N	97.66 -0.83 0.00 N	84.59 -0.71 0.00 N	60.57 -0.42 0.00 N	105.11 -0.53 0.00 N	105.74 -0.22 0.00 N	125.76 -0.48 0.00 N	122.76 -0.41 0.00 N	108.49 -0.34 0.00 N	90.59 -0.10 0.00 N	91.91 -0.02 0.00 N	70.29 -0.35 -0.04 N	69.03 -0.67 -1.09 N	34.18 -0.44 -3.38 N
NM_FRONTIER__DRP 24179	65.32 -7.37 0.00 N	56.72 -6.79 -0.49 N	60.74 -7.07 0.00 N	33.30 -4.13 0.00 N	45.00 -5.62 0.00 N	59.44 -5.28 0.00 N	107.57 -13.43 -1.64 N	120.08 -13.17 -5.75 N	36.44 -2.68 -11.48 N	80.60 -8.52 -1.16 N	85.95 -9.12 -0.09 N	88.36 -10.14 0.00 N	76.39 -8.91 0.00 N	55.32 -5.67 0.00 N	96.37 -9.27 0.00 N	97.08 -8.89 0.00 N	115.93 -10.32 0.00 N	113.00 -10.17 0.00 N	99.97 -8.86 0.00 N	83.36 -7.33 0.00 N	85.73 -6.20 0.00 N	64.97 -5.71 -0.07 N	64.65 -6.00 -2.03 N	34.93 -2.63 -6.32 N
NM_ST_REGIS__HYD 24053	69.66 -3.03 0.00 N	60.39 -2.63 0.00 N	64.73 -3.08 0.00 N	35.67 -1.75 0.00 N	48.35 -2.27 0.00 N	61.96 -2.76 0.00 N	114.55 -4.80 0.00 N	121.64 -5.87 0.00 N	26.47 -1.17 0.00 N	84.58 -3.38 0.00 N	91.21 -3.77 0.00 N	94.90 -3.60 0.00 N	82.05 -3.25 0.00 N	58.91 -2.08 0.00 N	101.40 -4.24 0.00 N	101.59 -4.37 0.00 N	121.39 -4.85 0.00 N	118.08 -5.09 0.00 N	104.22 -4.61 0.00 N	86.43 -4.26 0.00 N	87.49 -4.44 0.00 N	67.22 -3.39 0.00 N	65.67 -2.95 0.00 N	29.84 -1.40 0.00 N
NORTHPORT__1 23551	79.09 6.40 0.00 N	72.40 5.75 -3.63 N	74.12 6.31 0.00 N	40.95 3.53 0.00 N	55.53 4.91 0.00 N	71.55 6.83 0.00 N	146.26 14.66 -12.25 N	186.90 14.44 -44.95 N	130.73 3.60 -99.50 N	111.43 12.10 -11.37 N	116.99 12.94 -9.06 N	114.23 13.52 -2.22 N	104.95 11.75 -7.90 N	68.87 7.88 0.00 N	118.64 13.01 0.00 N	118.48 12.51 0.00 N	138.82 12.58 0.00 N	136.61 13.44 0.00 N	121.48 12.65 0.00 N	125.53 12.51 -22.33 N	114.70 12.40 -10.38 N	112.59 10.01 -31.97 N	93.87 8.71 -16.54 N	86.04 3.39 -51.42 N
NORTHPORT__2 23552	79.09 6.40 0.00 N	72.40 5.75 -3.63 N	74.12 6.31 0.00 N	40.95 3.53 0.00 N	55.53 4.91 0.00 N	71.55 6.83 0.00 N	146.26 14.66 -12.25 N	186.90 14.44 -44.95 N	130.73 3.60 -99.50 N	111.43 12.10 -11.37 N	116.99 12.94 -9.06 N	114.23 13.52 -2.22 N	104.95 11.75 -7.90 N	68.87 7.88 0.00 N	118.64 13.01 0.00 N	118.48 12.51 0.00 N	138.82 12.58 0.00 N	136.61 13.44 0.00 N	121.48 12.65 0.00 N	125.53 12.51 -22.33 N	114.70 12.40 -10.38 N	112.59 10.01 -31.97 N	93.87 8.71 -16.54 N	86.04 3.39 -51.42 N
NORTHPORT__3 23553	78.79 6.10 0.00 N	72.08 5.44 -3.63 N	73.72 5.92 0.00 N	40.75 3.32 0.00 N	55.23 4.61 0.00 N	71.08 6.36 0.00 N	145.33 13.72 -12.25 N	186.13 13.68 -44.95 N	130.59 3.45 -99.50 N	110.85 11.51 -11.37 N	116.37 12.32 -9.06 N	113.69 12.98 -2.22 N	104.38 11.18 -7.90 N	68.51 7.52 0.00 N	117.99 12.36 0.00 N	117.94 11.98 0.00 N	138.25 12.01 0.00 N	136.02 12.86 0.00 N	121.03 12.19 0.00 N	125.08 12.06 -22.33 N	114.25 11.95 -10.38 N	112.15 9.57 -31.97 N	93.51 8.36 -16.54 N	85.88 3.23 -51.42 N
NORTHPORT__4 23650	78.79 6.10 0.00 N	72.08 5.44 -3.63 N	73.72 5.92 0.00 N	40.75 3.32 0.00 N	55.23 4.61 0.00 N	71.08 6.36 0.00 N	145.33 13.72 -12.25 N	186.13 13.68 -44.95 N	130.59 3.45 -99.50 N	110.85 11.51 -11.37 N	116.37 12.32 -9.06 N	113.69 12.98 -2.22 N	104.38 11.18 -7.90 N	68.51 7.52 0.00 N	117.99 12.36 0.00 N	117.94 11.98 0.00 N	138.25 12.01 0.00 N	136.02 12.86 0.00 N	121.03 12.19 0.00 N	125.08 12.06 -22.33 N	114.25 11.95 -10.38 N	112.15 9.57 -31.97 N	93.51 8.36 -16.54 N	85.88 3.23 -51.42 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
NORTHPORT___IC 23718	79.09 6.40 0.00 N	72.40 5.75 -3.63 N	74.12 6.31 0.00 N	40.95 3.53 0.00 N	55.53 4.91 0.00 N	71.55 6.83 0.00 N	146.26 14.66 -12.25 N	186.90 14.44 -44.95 N	130.73 3.60 -99.50 N	111.43 12.10 -11.37 N	116.99 12.94 -9.06 N	114.23 13.52 -2.22 N	104.95 11.75 -7.90 N	68.87 7.88 0.00 N	118.64 13.01 0.00 N	118.48 12.51 0.00 N	138.82 12.58 0.00 N	136.61 13.44 0.00 N	121.48 12.65 0.00 N	125.53 12.51 -22.33 N	114.70 12.40 -10.38 N	112.59 10.01 -31.97 N	93.87 8.71 -16.54 N	86.04 3.39 -51.42 N	
NPX_GEN_1385_PROXY 323591	79.09 6.40 0.00 N	72.40 5.75 -3.63 N	74.12 6.31 0.00 N	40.95 3.53 0.00 N	55.53 4.91 0.00 N	71.55 6.83 0.00 N	146.26 14.66 -12.25 N	186.90 14.44 -44.95 N	91.60 13.19 25.54 N	111.43 12.10 -11.37 N	117.01 12.96 -9.06 N	114.28 13.57 -2.22 N	104.97 11.77 -7.90 N	68.87 7.88 0.00 N	118.64 13.01 0.00 N	118.50 12.53 0.00 N	138.87 12.62 0.00 N	136.61 13.44 0.00 N	111.62 7.87 -46.05 N	125.67 12.65 -22.33 N	114.89 12.59 -10.38 N	112.69 10.11 -31.97 N	93.87 8.71 -16.54 N	72.35 5.81 -11.83 N	
NPX_GEN_CSC 323557	79.22 6.53 0.00 N	72.66 6.01 -3.63 N	74.65 6.85 0.00 N	41.24 3.82 0.00 N	55.94 5.32 0.00 N	72.24 7.52 0.00 N	147.59 15.98 -12.25 N	187.35 14.90 -44.95 N	92.15 13.75 25.54 N	111.59 12.25 -11.37 N	117.12 13.07 -9.06 N	114.36 13.65 -2.22 N	104.97 11.77 -7.90 N	68.91 7.91 0.00 N	118.66 13.03 0.00 N	118.53 12.56 0.00 N	138.97 12.73 0.00 N	137.01 13.84 0.00 N	111.82 8.07 -46.05 N	126.02 12.99 -22.33 N	114.99 12.69 -10.38 N	112.69 10.11 -31.97 N	93.91 8.76 -16.54 N	72.17 5.63 -11.83 N	
NSINS_S_GLNS_FALLS 23858	75.37 2.68 0.00 N	70.97 3.23 -4.72 N	71.03 3.23 0.00 N	39.60 2.18 0.00 N	53.24 2.62 0.00 N	67.59 2.87 0.00 N	142.43 7.45 -15.63 N	192.79 8.58 -56.70 N	151.75 1.49 -122.62 N	104.62 4.35 -12.31 N	100.40 4.48 -0.94 N	102.98 4.48 0.00 N	89.18 3.88 0.00 N	63.30 2.31 0.00 N	110.40 4.77 0.00 N	110.00 4.03 0.00 N	131.47 5.23 0.00 N	128.77 5.60 0.00 N	113.77 4.94 0.00 N	94.95 4.26 0.00 N	95.71 3.78 0.00 N	74.11 2.81 -0.70 N	91.82 2.83 -20.37 N	96.30 1.62 -63.45 N	
NUCOR_STEEL___DRP 24197	70.93 -1.76 0.00 N	61.81 -1.61 -0.41 N	66.27 -1.53 0.00 N	36.80 -0.63 0.00 N	49.61 -1.01 0.00 N	64.50 -0.22 0.00 N	121.29 0.66 -1.27 N	133.58 1.65 -4.44 N	37.13 0.20 -9.29 N	90.04 1.06 -1.02 N	95.73 0.67 -0.08 N	98.04 -0.45 0.00 N	85.22 -0.07 0.00 N	61.19 0.20 0.00 N	106.31 0.67 0.00 N	106.76 0.79 0.00 N	128.19 1.95 0.00 N	126.25 3.08 0.00 N	111.23 2.40 0.00 N	93.25 2.56 0.00 N	94.32 2.39 0.00 N	71.43 0.75 -0.07 N	70.81 0.11 -2.08 N	37.44 -0.27 -6.48 N	
NYISO_LBMP_REFERENCE 24008	72.69 0.00 0.00 N	63.02 0.00 0.00 N	67.80 0.00 0.00 N	37.42 0.00 0.00 N	50.62 0.00 0.00 N	64.72 0.00 0.00 N	119.36 0.00 0.00 N	127.50 0.00 0.00 N	27.64 0.00 0.00 N	87.96 0.00 0.00 N	94.98 0.00 0.00 N	98.49 0.00 0.00 N	85.29 0.00 0.00 N	60.99 0.00 0.00 N	105.64 0.00 0.00 N	105.97 0.00 0.00 N	126.24 0.00 0.00 N	123.17 0.00 0.00 N	108.83 0.00 0.00 N	90.69 0.00 0.00 N	91.93 0.00 0.00 N	70.61 0.00 0.00 N	68.62 0.00 0.00 N	31.24 0.00 0.00 N	
NYPA_BRENTWD___GT 24164	79.82 7.13 0.00 N	72.97 6.32 -3.63 N	74.72 6.92 0.00 N	41.27 3.85 0.00 N	55.97 5.34 0.00 N	72.21 7.49 0.00 N	147.70 16.10 -12.25 N	188.73 16.27 -44.95 N	131.15 4.02 -99.50 N	112.68 13.34 -11.37 N	118.33 14.29 -9.06 N	115.62 14.91 -2.22 N	106.06 12.86 -7.90 N	69.62 8.62 0.00 N	119.98 14.34 0.00 N	119.95 13.98 0.00 N	140.71 14.47 0.00 N	138.47 15.30 0.00 N	122.84 14.01 0.00 N	126.84 13.81 -22.33 N	116.03 13.73 -10.38 N	113.68 11.10 -31.97 N	94.76 9.60 -16.54 N	86.36 3.71 -51.42 N	
NYPA_GOWANUS___GT5 24156	79.01 6.32 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.46 3.51 -302.31 N	164.83 11.22 -65.65 N	142.93 12.03 -35.92 N	140.50 12.58 -29.43 N	140.50 10.68 -44.53 N	140.48 7.22 -72.27 N	144.23 12.26 -26.33 N	141.05 12.62 -22.46 N	143.44 14.09 -3.11 N	150.70 14.03 -13.50 N	150.16 12.02 -29.30 N	1005.83 11.13 -904.01 N	435.65 11.38 -332.34 N	435.55 8.98 -355.96 N	435.90 8.11 -359.17 N	238.48 3.35 -203.89 N	
NYPA_GOWANUS___GT6 24157	79.01 6.32 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.46 3.51 -302.31 N	164.83 11.22 -65.65 N	142.93 12.03 -35.92 N	140.50 12.58 -29.43 N	140.50 10.68 -44.53 N	140.48 7.22 -72.27 N	144.23 12.26 -26.33 N	141.05 12.62 -22.46 N	143.44 14.09 -3.11 N	150.70 14.03 -13.50 N	150.16 12.02 -29.30 N	1005.83 11.13 -904.01 N	435.65 11.38 -332.34 N	435.55 8.98 -355.96 N	435.90 8.11 -359.17 N	238.48 3.35 -203.89 N	
NYPA_HARLEM__RVR__GT1 24160	79.22 6.53 0.00 N	72.29 5.64 -3.63 N	73.85 6.05 0.00 N	40.77 3.34 0.00 N	55.25 4.63 0.00 N	71.03 6.31 0.00 N	166.61 12.98 -34.28 N	186.82 14.37 -44.95 N	136.20 3.71 -104.85 N	114.02 11.74 -14.32 N	110.56 12.46 -3.12 N	113.62 12.96 -2.17 N	97.07 10.99 -0.79 N	82.33 7.52 -13.82 N	124.17 12.82 -5.72 N	119.08 13.08 -0.03 N	140.73 14.49 0.00 N	137.58 14.40 -0.01 N	121.05 12.27 0.05 N	104.29 11.44 -2.15 N	100.63 11.56 2.86 N	90.57 9.17 -10.80 N	107.65 8.28 -30.74 N	87.36 3.44 -52.68 N	
NYPA_HARLEM__RVR__GT2 24161	79.22 6.53 0.00 N	72.29 5.64 -3.63 N	73.85 6.05 0.00 N	40.77 3.34 0.00 N	55.25 4.63 0.00 N	71.03 6.31 0.00 N	166.61 12.98 -34.28 N	186.82 14.37 -44.95 N	136.20 3.71 -104.85 N	114.02 11.74 -14.32 N	110.56 12.46 -3.12 N	113.62 12.96 -2.17 N	97.07 10.99 -0.79 N	82.33 7.52 -13.82 N	124.17 12.82 -5.72 N	119.08 13.08 -0.03 N	140.73 14.49 0.00 N	137.58 14.40 -0.01 N	121.05 12.27 0.05 N	104.29 11.44 -2.15 N	100.63 11.56 2.86 N	90.57 9.17 -10.80 N	107.65 8.28 -30.74 N	87.36 3.44 -52.68 N	
NYPA_KENT___GT 24152	79.00 6.31 0.00 N	72.13 5.49 -3.63 N	73.66 5.85 0.00 N	40.66 3.24 0.00 N	55.08 4.46 0.00 N	70.81 6.09 0.00 N	144.36 12.76 -12.25 N	186.37 13.92 -44.95 N	130.64 3.51 -99.49 N	109.17 11.22 -9.99 N	107.76 12.01 -0.76 N	111.01 12.52 0.00 N	95.96 10.66 0.00 N	68.22 7.22 0.00 N	117.92 12.28 0.00 N	118.59 12.62 0.00 N	140.33 14.09 0.00 N	137.17 14.00 0.00 N	120.78 11.94 0.00 N	585.45 11.08 -483.68 N	192.93 11.33 -89.67 N	80.11 8.93 -0.57 N	93.16 8.04 -16.50 N	85.97 3.32 -51.42 N	
NYPA_POUCH1___GT 24155	78.87 6.18 0.00 N	72.04 5.40 -3.63 N	73.58 5.78 0.00 N	40.63 3.20 0.00 N	55.04 4.41 0.00 N	70.77 6.06 0.00 N	144.44 12.83 -12.25 N	421.19 13.86 -279.82 N	333.40 3.46 -302.31 N	164.64 11.03 -65.65 N	142.78 11.88 -35.92 N	140.38 12.46 -29.43 N	140.35 10.53 -44.53 N	140.34 7.07 -72.27 N	144.00 12.03 -26.33 N	140.85 12.43 -22.46 N	143.25 13.90 -3.11 N	150.43 13.76 -13.50 N	149.83 11.70 -29.30 N	1005.60 10.90 -904.01 N	435.61 11.34 -332.34 N	435.63 9.07 -355.96 N	435.99 8.20 -359.17 N	238.48 3.35 -203.89 N	
NYPA_VERNON___GT2	78.99	72.08	73.60	40.64	55.05	70.76	144.22	186.30	130.64	109.15	107.70	110.97	95.91	68.20	117.92	118.56	140.27	137.12	120.80	268.01	134.02	80.00	93.04	85.93	

24162	6.29 0.00 N	5.44 -3.63 N	5.80 0.00 N	3.22 0.00 N	4.43 0.00 N	6.04 0.00 N	12.61 -12.25 N	13.85 -44.95 N	3.51 -99.49 N	11.20 -9.99 N	11.96 -0.76 N	12.48 0.00 N	10.61 0.00 N	7.21 0.00 N	12.28 0.00 N	12.59 0.00 N	14.03 0.00 N	13.96 0.00 N	11.96 0.00 N	11.12 -166.19 N	11.28 -30.81 N	8.83 -0.57 N	7.92 -16.50 N	3.28 -51.41 N
NYPA_VERNON____GT3 24163	78.99 6.29 0.00 N	72.08 5.44 -3.63 N	73.60 5.80 0.00 N	40.64 3.22 0.00 N	55.05 4.43 0.00 N	70.76 6.04 0.00 N	144.22 12.61 -12.25 N	186.30 13.85 -44.95 N	130.64 3.51 -99.49 N	109.15 11.20 -9.99 N	107.70 11.96 -0.76 N	110.97 12.48 0.00 N	95.91 10.61 0.00 N	68.20 7.21 0.00 N	117.92 12.28 0.00 N	118.56 12.59 0.00 N	140.27 14.03 0.00 N	137.12 13.96 0.00 N	120.80 11.96 0.00 N	268.01 11.12 -166.19 N	134.02 11.28 -30.81 N	80.00 8.83 -0.57 N	93.04 7.92 -16.50 N	85.93 3.28 -51.41 N
NYPA____ASTORIA_CC1 323568	78.93 6.24 0.00 N	72.07 5.42 -3.63 N	73.58 5.77 0.00 N	40.63 3.21 0.00 N	55.05 4.43 0.00 N	70.72 6.00 0.00 N	144.02 12.42 -12.25 N	186.09 13.64 -44.95 N	130.60 3.47 -99.49 N	109.06 11.11 -9.99 N	107.57 11.82 -0.76 N	110.83 12.34 0.00 N	95.80 10.50 0.00 N	68.13 7.14 0.00 N	117.79 12.15 0.00 N	118.42 12.46 0.00 N	140.08 13.84 0.00 N	136.94 13.77 0.00 N	120.62 11.79 0.00 N	101.70 11.01 0.00 N	103.11 11.18 0.00 N	79.95 8.77 -0.57 N	92.97 7.86 -16.50 N	85.91 3.26 -51.41 N
NYPA____ASTORIA_CC2 323569	78.93 6.24 0.00 N	72.07 5.42 -3.63 N	73.58 5.77 0.00 N	40.63 3.21 0.00 N	55.05 4.43 0.00 N	70.72 6.00 0.00 N	144.02 12.42 -12.25 N	186.09 13.64 -44.95 N	130.60 3.47 -99.49 N	109.06 11.11 -9.99 N	107.57 11.82 -0.76 N	110.83 12.34 0.00 N	95.80 10.50 0.00 N	68.13 7.14 0.00 N	117.79 12.15 0.00 N	118.42 12.46 0.00 N	140.08 13.84 0.00 N	136.94 13.77 0.00 N	120.62 11.79 0.00 N	101.70 11.01 0.00 N	103.11 11.18 0.00 N	79.95 8.77 -0.57 N	92.97 7.86 -16.50 N	85.91 3.26 -51.41 N
NYPA____HOLTSVILL 23794	79.46 6.77 0.00 N	72.77 6.12 -3.63 N	74.59 6.79 0.00 N	41.21 3.79 0.00 N	55.89 5.27 0.00 N	72.14 7.42 0.00 N	147.53 15.92 -12.25 N	188.08 15.62 -44.95 N	131.00 3.86 -99.50 N	112.16 12.82 -11.37 N	117.72 13.67 -9.06 N	114.97 14.26 -2.22 N	105.50 12.31 -7.90 N	69.29 8.30 0.00 N	119.36 13.72 0.00 N	119.24 13.27 0.00 N	139.84 13.60 0.00 N	137.75 14.58 0.00 N	122.49 13.66 0.00 N	126.51 13.49 -22.33 N	115.54 13.24 -10.38 N	113.12 10.54 -31.97 N	94.32 9.17 -16.54 N	86.18 3.53 -51.42 N
NYPA____HELLGATE_GT1 24158	79.22 6.53 0.00 N	72.29 5.64 -3.63 N	73.85 6.05 0.00 N	40.77 3.34 0.00 N	55.25 4.63 0.00 N	71.03 6.31 0.00 N	365.02 12.98 -232.68 N	186.82 14.37 -44.95 N	131.10 3.71 -99.76 N	115.50 11.75 -15.78 N	115.65 12.46 -8.21 N	122.13 12.96 -10.68 N	113.21 10.99 -16.92 N	229.61 7.52 -161.10 N	215.61 12.82 -97.16 N	120.67 13.08 -1.62 N	140.73 14.49 0.00 N	137.83 14.40 -0.26 N	121.15 12.27 -0.05 N	99.98 11.44 2.15 N	106.34 11.56 -2.86 N	102.53 9.17 -22.75 N	103.51 8.28 -26.61 N	113.03 3.45 -78.34 N
NYPA____HELLGATE_GT2 24159	79.22 6.53 0.00 N	72.29 5.64 -3.63 N	73.85 6.05 0.00 N	40.77 3.34 0.00 N	55.25 4.63 0.00 N	71.03 6.31 0.00 N	365.02 12.98 -232.68 N	186.82 14.37 -44.95 N	131.10 3.71 -99.76 N	115.50 11.75 -15.78 N	115.65 12.46 -8.21 N	122.13 12.96 -10.68 N	113.21 10.99 -16.92 N	229.61 7.52 -161.10 N	215.61 12.82 -97.16 N	120.67 13.08 -1.62 N	140.73 14.49 0.00 N	137.83 14.40 -0.26 N	121.15 12.27 -0.05 N	99.98 11.44 2.15 N	106.34 11.56 -2.86 N	102.53 9.17 -22.75 N	103.51 8.28 -26.61 N	113.03 3.45 -78.34 N
NYS_BARGE____HYD 23848	66.39 -6.30 0.00 N	57.60 -5.91 -0.48 N	61.73 -6.08 0.00 N	33.83 -3.60 0.00 N	45.77 -4.85 0.00 N	60.52 -4.20 0.00 N	110.11 -10.86 -1.61 N	122.92 -10.22 -5.64 N	36.80 -2.07 -11.23 N	82.44 -6.65 -1.13 N	87.97 -7.10 -0.09 N	90.37 -8.13 0.00 N	78.12 -7.17 0.00 N	56.56 -4.43 0.00 N	98.51 -7.12 0.00 N	99.17 -6.80 0.00 N	118.39 -7.85 0.00 N	115.47 -7.69 0.00 N	102.17 -6.66 0.00 N	85.30 -5.39 0.00 N	87.64 -4.29 0.00 N	66.40 -4.27 -0.07 N	65.93 -4.67 -1.99 N	35.31 -2.12 -6.19 N
O.H_GEN_BRUCE 24063	65.08 -7.61 0.00 N	56.51 -6.98 -0.47 N	60.50 -7.30 0.00 N	33.18 -4.25 0.00 N	44.83 -5.79 0.00 N	59.17 -5.55 0.00 N	107.16 -13.78 -1.58 N	119.50 -13.53 -5.53 N	69.95 -8.46 25.54 N	80.34 -8.73 -1.11 N	85.72 -9.35 -0.08 N	88.14 -10.36 0.00 N	76.21 -9.08 0.00 N	55.18 -5.82 0.00 N	96.11 -9.52 0.00 N	96.82 -9.14 0.00 N	115.59 -10.65 0.00 N	72.00 -7.17 -7.82 N	63.35 -6.55 -12.20 N	83.15 -7.54 0.00 N	85.46 -6.47 0.00 N	93.01 -7.04 -13.39 N	105.00 -7.87 -35.32 N	58.00 -5.81 -9.10 N
OAK_ORCHARD____HYD 24046	68.48 -4.21 0.00 N	59.45 -3.97 -0.40 N	63.63 -4.17 0.00 N	35.02 -2.40 0.00 N	47.34 -3.29 0.00 N	61.89 -2.82 0.00 N	114.46 -6.21 -1.32 N	126.69 -5.44 -4.62 N	35.73 -1.13 -9.22 N	85.06 -3.83 -0.93 N	90.98 -4.08 -0.07 N	93.82 -4.67 0.00 N	81.15 -4.14 0.00 N	58.45 -2.55 0.00 N	101.62 -4.02 0.00 N	102.17 -3.80 0.00 N	121.93 -4.31 0.00 N	119.10 -4.07 0.00 N	105.40 -3.43 0.00 N	88.12 -2.57 0.00 N	89.94 -1.99 0.00 N	68.30 -2.37 -0.06 N	67.39 -2.87 -1.64 N	34.90 -1.44 -5.10 N
OCC_CHEM____DRP 24175	65.40 -7.29 0.00 N	56.80 -6.71 -0.49 N	60.82 -6.98 0.00 N	33.34 -4.09 0.00 N	45.07 -5.56 0.00 N	59.52 -5.19 0.00 N	107.77 -13.23 -1.65 N	120.32 -12.94 -5.76 N	36.51 -2.63 -11.50 N	80.72 -8.40 -1.16 N	86.12 -8.95 -0.09 N	88.50 -9.99 0.00 N	76.51 -8.78 0.00 N	55.43 -5.57 0.00 N	96.53 -9.10 0.00 N	97.24 -8.73 0.00 N	116.14 -10.10 0.00 N	113.24 -9.93 0.00 N	100.16 -8.67 0.00 N	83.54 -7.16 0.00 N	85.88 -6.05 0.00 N	65.07 -5.61 -0.07 N	64.75 -5.90 -2.03 N	34.98 -2.59 -6.33 N
OLIN_CORP_DRP 24177	65.69 -7.00 0.00 N	57.05 -6.47 -0.50 N	61.10 -6.71 0.00 N	33.48 -3.94 0.00 N	45.29 -5.33 0.00 N	59.84 -4.87 0.00 N	108.61 -12.42 -1.68 N	121.35 -12.01 -5.86 N	36.83 -2.46 -11.65 N	81.25 -7.89 -1.18 N	86.70 -8.38 -0.09 N	89.08 -9.41 0.00 N	77.00 -8.30 0.00 N	55.69 -5.30 0.00 N	96.99 -8.65 0.00 N	97.45 -8.52 0.00 N	116.51 -9.73 0.00 N	113.65 -9.52 0.00 N	100.56 -8.27 0.00 N	83.89 -6.80 0.00 N	86.30 -5.63 0.00 N	65.48 -5.20 -0.07 N	65.17 -5.49 -2.05 N	35.19 -2.44 -6.39 N
ONONDAGA_REF_OCCRA 23987	71.92 -0.77 0.00 N	62.55 -0.79 -0.32 N	67.01 -0.79 0.00 N	37.00 -0.43 0.00 N	50.07 -0.55 0.00 N	64.56 -0.15 0.00 N	120.99 0.53 -1.11 N	135.92 4.55 -3.87 N	36.11 0.79 -7.68 N	90.68 1.95 -0.77 N	96.74 1.70 -0.06 N	99.71 1.21 0.00 N	86.41 1.11 0.00 N	61.93 0.93 0.00 N	107.32 1.68 0.00 N	106.19 0.23 0.00 N	128.27 2.03 0.00 N	126.25 3.09 0.00 N	111.36 2.53 0.00 N	93.06 2.37 0.00 N	94.26 2.34 0.00 N	71.89 1.23 -0.05 N	70.88 0.86 -1.41 N	35.83 0.19 -4.40 N
ONONDAGA____COGEN 23986	71.69 -1.00 0.00 N	62.38 -0.97 -0.33 N	66.81 -0.99 0.00 N	36.91 -0.51 0.00 N	49.96 -0.67 0.00 N	64.45 -0.27 0.00 N	120.41 -0.05 -1.10 N	132.86 1.49 -3.86 N	35.44 0.15 -7.65 N	88.96 0.24 -0.76 N	95.14 0.10 -0.06 N	98.22 -0.27 0.00 N	85.07 -0.23 0.00 N	60.93 -0.06 0.00 N	105.68 0.04 0.00 N	105.72 -0.25 0.00 N	126.32 0.08 0.00 N	123.61 0.44 0.00 N	109.27 0.44 0.00 N	91.29 0.60 0.00 N	92.58 0.65 0.00 N	70.76 0.11 -0.05 N	69.74 -0.21 -1.33 N	35.16 -0.21 -4.14 N

ONTARIO___LFGE 23819	70.41 -2.29 0.00 N	61.35 -2.12 -0.45 N	65.88 -1.92 0.00 N	36.51 -0.91 0.00 N	49.52 -1.10 0.00 N	64.72 0.01 0.00 N	121.38 0.54 -1.48 N	134.90 2.22 -5.18 N	38.36 0.36 -10.36 N	89.51 0.51 -1.05 N	95.27 0.21 -0.08 N	97.94 -0.55 0.00 N	85.03 -0.26 0.00 N	61.06 0.07 0.00 N	106.16 0.53 0.00 N	106.74 0.77 0.00 N	127.12 0.88 0.00 N	124.56 1.39 0.00 N	109.89 1.06 0.00 N	92.00 1.30 0.00 N	93.49 1.56 0.00 N	71.11 0.43 -0.06 N	70.44 -0.08 -1.90 N	36.87 -0.30 -5.93 N
OSWEGATCHIE___HYD 24044	68.59 -4.10 0.00 N	59.47 -3.55 0.00 N	63.75 -4.05 0.00 N	35.15 -2.28 0.00 N	47.64 -2.98 0.00 N	61.29 -3.43 0.00 N	113.84 -5.51 0.00 N	121.70 -5.80 0.00 N	26.38 -1.26 0.00 N	84.18 -3.77 0.00 N	90.85 -4.13 0.00 N	94.24 -4.25 0.00 N	81.48 -3.82 0.00 N	58.41 -2.58 0.00 N	100.77 -4.87 0.00 N	101.02 -4.94 0.00 N	120.67 -5.58 0.00 N	117.60 -5.57 0.00 N	103.82 -5.02 0.00 N	86.41 -4.28 0.00 N	87.45 -4.48 0.00 N	66.99 -3.62 0.00 N	65.08 -3.54 0.00 N	29.50 -1.74 0.00 N
OSWEGO___5 23606	70.69 -2.00 0.00 N	61.45 -1.83 -0.25 N	65.86 -1.94 0.00 N	36.35 -1.07 0.00 N	49.18 -1.44 0.00 N	63.27 -1.45 0.00 N	117.58 -2.63 -0.85 N	128.19 -2.28 -2.97 N	32.97 -0.57 -5.91 N	86.65 -1.90 -0.59 N	92.99 -2.04 -0.05 N	96.19 -2.30 0.00 N	83.33 -1.97 0.00 N	59.65 -1.34 0.00 N	103.44 -2.20 0.00 N	103.82 -2.15 0.00 N	123.69 -2.56 0.00 N	120.76 -2.40 0.00 N	106.77 -2.06 0.00 N	89.09 -1.61 0.00 N	90.39 -1.54 0.00 N	69.24 -1.40 -0.03 N	68.02 -1.59 -1.00 N	33.55 -0.80 -3.11 N
OSWEGO___6 23613	70.69 -2.00 0.00 N	61.45 -1.83 -0.25 N	65.86 -1.94 0.00 N	36.35 -1.07 0.00 N	49.18 -1.44 0.00 N	63.27 -1.45 0.00 N	117.58 -2.63 -0.85 N	128.19 -2.28 -2.97 N	32.97 -0.57 -5.91 N	86.65 -1.90 -0.59 N	92.99 -2.04 -0.05 N	96.19 -2.30 0.00 N	83.33 -1.97 0.00 N	59.65 -1.34 0.00 N	103.44 -2.20 0.00 N	103.82 -2.15 0.00 N	123.69 -2.56 0.00 N	120.76 -2.40 0.00 N	106.77 -2.06 0.00 N	89.09 -1.61 0.00 N	90.39 -1.54 0.00 N	69.24 -1.40 -0.03 N	68.02 -1.59 -1.00 N	33.55 -0.80 -3.11 N
OUTOKUMPU-AB___DRP 24206	67.14 -5.55 0.00 N	58.25 -5.28 -0.51 N	62.43 -5.37 0.00 N	34.21 -3.21 0.00 N	46.33 -4.29 0.00 N	61.26 -3.46 0.00 N	111.85 -9.20 -1.70 N	125.00 -8.44 -5.93 N	37.80 -1.69 -11.85 N	83.82 -5.34 -1.19 N	89.36 -5.71 -0.09 N	91.77 -6.73 0.00 N	79.48 -5.82 0.00 N	57.67 -3.32 0.00 N	100.08 -5.56 0.00 N	100.85 -5.12 0.00 N	120.16 -6.09 0.00 N	117.18 -5.98 0.00 N	103.71 -5.13 0.00 N	86.63 -4.06 0.00 N	88.95 -2.97 0.00 N	67.32 -3.36 -0.07 N	66.87 -3.84 -2.10 N	35.99 -1.77 -6.53 N
OXBOW___ 24026	66.40 -6.29 0.00 N	57.63 -5.89 -0.50 N	61.74 -6.07 0.00 N	33.83 -3.59 0.00 N	45.78 -4.84 0.00 N	60.50 -4.22 0.00 N	110.05 -10.98 -1.67 N	122.91 -10.44 -5.84 N	37.21 -2.10 -11.67 N	82.46 -6.67 -1.18 N	87.96 -7.11 -0.09 N	90.37 -8.13 0.00 N	78.18 -7.11 0.00 N	56.67 -4.32 0.00 N	98.53 -7.11 0.00 N	99.26 -6.70 0.00 N	118.42 -7.82 0.00 N	115.48 -7.69 0.00 N	102.22 -6.62 0.00 N	85.33 -5.36 0.00 N	87.66 -4.27 0.00 N	66.38 -4.29 -0.07 N	65.96 -4.72 -2.06 N	35.55 -2.12 -6.43 N
PEEKSKILL___ 23653	78.08 5.39 0.00 N	71.23 4.63 -3.59 N	72.75 4.95 0.00 N	40.20 2.77 0.00 N	54.43 3.81 0.00 N	69.95 5.23 0.00 N	142.60 11.12 -12.12 N	184.43 12.41 -44.52 N	129.47 3.10 -98.72 N	107.52 9.65 -9.91 N	106.04 10.30 -0.76 N	109.17 10.68 0.00 N	94.41 9.12 0.00 N	67.06 6.06 0.00 N	116.00 10.36 0.00 N	116.60 10.63 0.00 N	138.19 11.95 0.00 N	135.19 12.02 0.00 N	119.33 10.50 0.00 N	100.44 9.74 0.00 N	101.71 9.78 0.00 N	78.80 7.63 -0.56 N	91.84 6.83 -16.40 N	85.16 2.82 -51.10 N
PGE MADISON___WINDPWR 24146	75.92 3.22 0.00 N	66.75 2.71 -1.03 N	71.04 3.24 0.00 N	39.19 1.76 0.00 N	52.96 2.34 0.00 N	69.10 4.38 0.00 N	134.81 10.74 -4.70 N	165.94 21.95 -16.48 N	64.73 4.13 -32.96 N	103.78 12.51 -3.31 N	109.06 13.82 -0.25 N	111.66 13.17 0.00 N	97.44 12.15 0.00 N	69.53 8.53 0.00 N	119.99 14.36 0.00 N	120.00 14.03 0.00 N	141.16 14.91 0.00 N	133.88 10.72 0.00 N	117.09 8.26 0.00 N	98.06 7.37 0.00 N	98.47 6.54 0.00 N	74.72 3.98 -0.14 N	75.99 3.28 -4.10 N	45.09 1.09 -12.77 N
PIERCEFIELD___HYD 23852	68.86 -3.83 0.00 N	59.74 -3.28 0.00 N	63.99 -3.82 0.00 N	35.25 -2.17 0.00 N	47.81 -2.81 0.00 N	61.31 -3.41 0.00 N	113.26 -6.10 0.00 N	120.16 -7.35 0.00 N	26.15 -1.49 0.00 N	83.57 -4.39 0.00 N	90.18 -4.81 0.00 N	93.85 -4.65 0.00 N	81.14 -4.15 0.00 N	58.27 -2.72 0.00 N	100.18 -5.45 0.00 N	100.44 -5.53 0.00 N	120.01 -6.23 0.00 N	116.74 -6.43 0.00 N	103.07 -5.77 0.00 N	85.47 -5.23 0.00 N	86.50 -5.43 0.00 N	66.44 -4.17 0.00 N	64.87 -3.75 0.00 N	29.49 -1.74 0.00 N
PINELAWN_CC_1 323563	79.30 6.61 0.00 N	72.37 5.72 -3.63 N	74.03 6.23 0.00 N	40.91 3.49 0.00 N	55.44 4.82 0.00 N	71.48 6.76 0.00 N	146.23 14.63 -12.25 N	187.61 15.16 -44.95 N	130.90 3.76 -99.50 N	111.69 12.35 -11.37 N	117.24 13.19 -9.06 N	114.51 13.79 -2.22 N	105.11 11.91 -7.90 N	69.03 8.03 0.00 N	118.98 13.34 0.00 N	119.05 13.09 0.00 N	139.90 13.66 0.00 N	137.59 14.42 0.00 N	122.00 13.17 0.00 N	125.82 12.79 -22.33 N	114.98 12.67 -10.38 N	112.67 10.09 -31.97 N	94.09 8.93 -16.54 N	86.08 3.43 -51.42 N
PJM_GEN_KEystone 24065	68.77 -3.92 0.00 N	61.91 -3.70 -2.59 N	64.90 -2.90 0.00 N	35.64 -1.79 0.00 N	48.78 -1.85 0.00 N	64.13 -0.59 0.00 N	128.12 0.00 -8.76 N	160.86 1.31 -32.04 N	86.00 7.83 25.76 N	95.60 0.55 -7.08 N	94.73 -0.79 -0.54 N	96.52 -1.98 0.00 N	84.18 -1.12 0.00 N	60.25 -0.74 0.00 N	104.95 -0.54 0.15 N	106.42 0.46 0.00 N	125.11 -1.08 0.06 N	122.06 -0.94 0.16 N	77.08 3.57 -15.80 N	91.31 0.62 0.00 N	93.37 1.44 0.00 N	71.02 0.01 -0.40 N	79.72 -0.64 -11.74 N	68.00 2.35 -10.93 N
PJM_GEN_NEPTUNE_PROXY 323594	78.91 6.22 0.00 N	72.20 5.55 -3.63 N	73.84 6.04 0.00 N	40.79 3.37 0.00 N	55.29 4.67 0.00 N	71.23 6.51 0.00 N	145.46 13.85 -12.25 N	186.84 14.38 -44.95 N	91.38 12.98 25.54 N	110.96 11.62 -11.37 N	116.42 12.37 -9.06 N	113.65 12.93 -2.22 N	104.36 11.16 -7.90 N	68.49 7.49 0.00 N	118.06 12.42 0.00 N	118.21 12.24 0.00 N	139.07 12.83 0.00 N	136.70 13.53 0.00 N	111.34 7.60 -46.05 N	125.00 11.97 -22.33 N	114.18 11.87 -10.38 N	112.00 9.42 -31.97 N	93.49 8.33 -16.54 N	72.15 5.62 -11.83 N
PLEASANTVLY___LBMP 24000	77.80 5.11 0.00 N	71.25 4.48 -3.75 N	72.53 4.73 0.00 N	40.10 2.67 0.00 N	54.25 3.63 0.00 N	69.55 4.84 0.00 N	142.14 10.12 -12.67 N	185.23 11.37 -46.36 N	132.47 2.80 -102.03 N	106.93 8.73 -10.24 N	105.06 9.29 -0.78 N	108.07 9.58 0.00 N	93.54 8.25 0.00 N	66.50 5.50 0.00 N	115.15 9.52 0.00 N	115.61 9.65 0.00 N	137.13 10.88 0.00 N	134.12 10.95 0.00 N	118.45 9.62 0.00 N	99.54 8.85 0.00 N	100.78 8.85 0.00 N	78.08 6.90 -0.58 N	91.75 6.22 -16.92 N	86.61 2.64 -52.73 N
POLETTI___ 23519	78.70 6.01 0.00 N	71.82 5.17 -3.63 N	73.30 5.50 0.00 N	40.47 3.04 0.00 N	54.82 4.20 0.00 N	70.51 5.80 0.00 N	143.86 12.25 -12.25 N	185.91 13.47 -44.94 N	130.51 3.39 -99.49 N	108.70 10.75 -9.99 N	107.31 11.57 -0.76 N	110.53 12.03 0.00 N	95.58 10.28 0.00 N	67.89 6.89 0.00 N	117.39 11.76 0.00 N	118.06 12.10 0.00 N	139.81 13.57 0.00 N	136.76 13.59 0.00 N	120.60 11.77 0.00 N	101.60 10.91 0.00 N	102.86 10.93 0.00 N	79.67 8.50 -0.57 N	92.73 7.62 -16.50 N	85.77 3.13 -51.41 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
PORT_JEFF_3 23555	79.69 7.00 0.00 N	72.97 6.32 -3.63 N	74.82 7.02 0.00 N	41.35 3.92 0.00 N	56.06 5.44 0.00 N	72.34 7.62 0.00 N	147.91 16.30 -12.25 N	188.11 15.65 -44.95 N	131.02 3.89 -99.50 N	112.47 13.13 -11.37 N	118.05 14.00 -9.06 N	115.26 14.55 -2.22 N	105.82 12.62 -7.90 N	69.54 8.55 0.00 N	119.69 14.06 0.00 N	119.37 13.40 0.00 N	139.59 13.35 0.00 N	137.68 14.51 0.00 N	122.55 13.72 0.00 N	126.82 13.79 -22.33 N	115.75 13.45 -10.38 N	113.39 10.81 -31.97 N	94.64 9.48 -16.54 N	86.31 3.66 -51.42 N	
PORT_JEFF_4 23616	79.69 7.00 0.00 N	72.97 6.32 -3.63 N	74.82 7.02 0.00 N	41.35 3.92 0.00 N	56.06 5.44 0.00 N	72.34 7.62 0.00 N	147.91 16.30 -12.25 N	188.11 15.65 -44.95 N	131.02 3.89 -99.50 N	112.47 13.13 -11.37 N	118.05 14.00 -9.06 N	115.26 14.55 -2.22 N	105.82 12.62 -7.90 N	69.54 8.55 0.00 N	119.69 14.06 0.00 N	119.37 13.40 0.00 N	139.59 13.35 0.00 N	137.68 14.51 0.00 N	122.55 13.72 0.00 N	126.82 13.79 -22.33 N	115.75 13.45 -10.38 N	113.39 10.81 -31.97 N	94.64 9.48 -16.54 N	86.31 3.66 -51.42 N	
PORT_JEFF_IC 23713	79.80 7.11 0.00 N	73.04 6.39 -3.63 N	74.90 7.09 0.00 N	41.38 3.96 0.00 N	56.11 5.48 0.00 N	72.37 7.66 0.00 N	148.04 16.44 -12.25 N	188.43 15.98 -44.95 N	131.10 3.96 -99.50 N	112.65 13.31 -11.37 N	118.27 14.22 -9.06 N	115.49 14.77 -2.22 N	105.99 12.79 -7.90 N	69.66 8.67 0.00 N	119.90 14.27 0.00 N	119.64 13.67 0.00 N	139.96 13.72 0.00 N	138.06 14.90 0.00 N	122.95 14.11 0.00 N	127.10 14.08 -22.33 N	116.04 13.74 -10.38 N	113.59 11.01 -31.97 N	94.80 9.64 -16.54 N	86.37 3.72 -51.42 N	
PPL_PILGRIM_ST_GT1 24216	79.82 7.13 0.00 N	72.97 6.32 -3.63 N	74.72 6.92 0.00 N	41.27 3.85 0.00 N	55.97 5.34 0.00 N	72.21 7.49 0.00 N	147.70 16.10 -12.25 N	188.73 16.27 -44.95 N	131.15 4.02 -99.50 N	112.68 13.34 -11.37 N	118.33 14.29 -9.06 N	115.62 14.91 -2.22 N	106.06 12.86 -7.90 N	69.62 8.62 0.00 N	119.98 14.34 0.00 N	119.95 13.98 0.00 N	140.71 14.47 0.00 N	138.47 15.30 0.00 N	122.84 14.01 0.00 N	126.84 13.81 -22.33 N	116.03 13.73 -10.38 N	113.68 11.10 -31.97 N	94.76 9.60 -16.54 N	86.36 3.71 -51.42 N	
PPL_PILGRIM_ST_GT2 24217	79.82 7.13 0.00 N	72.97 6.32 -3.63 N	74.72 6.92 0.00 N	41.27 3.85 0.00 N	55.97 5.34 0.00 N	72.21 7.49 0.00 N	147.70 16.10 -12.25 N	188.73 16.27 -44.95 N	131.15 4.02 -99.50 N	112.68 13.34 -11.37 N	118.33 14.29 -9.06 N	115.62 14.91 -2.22 N	106.06 12.86 -7.90 N	69.62 8.62 0.00 N	119.98 14.34 0.00 N	119.95 13.98 0.00 N	140.71 14.47 0.00 N	138.47 15.30 0.00 N	122.84 14.01 0.00 N	126.84 13.81 -22.33 N	116.03 13.73 -10.38 N	113.68 11.10 -31.97 N	94.76 9.60 -16.54 N	86.36 3.71 -51.42 N	
PPL_SHRM_GT3 24213	79.24 6.54 0.00 N	72.69 6.05 -3.63 N	74.67 6.87 0.00 N	41.26 3.84 0.00 N	55.97 5.35 0.00 N	72.29 7.57 0.00 N	147.69 16.09 -12.25 N	187.38 14.92 -44.95 N	130.82 3.68 -99.50 N	111.32 11.99 -11.37 N	116.83 12.78 -9.06 N	114.38 13.66 -2.22 N	104.98 11.79 -7.90 N	68.91 7.91 0.00 N	118.65 13.02 0.00 N	118.54 12.57 0.00 N	138.95 12.71 0.00 N	137.01 13.84 0.00 N	121.89 13.05 0.00 N	126.10 13.07 -22.33 N	115.10 12.79 -10.38 N	112.76 10.18 -31.97 N	93.92 8.77 -16.54 N	85.96 3.31 -51.42 N	
PPL_SHRM_GT4 24214	79.24 6.54 0.00 N	72.69 6.05 -3.63 N	74.67 6.87 0.00 N	41.26 3.84 0.00 N	55.97 5.35 0.00 N	72.29 7.57 0.00 N	147.69 16.09 -12.25 N	187.38 14.92 -44.95 N	130.82 3.68 -99.50 N	111.32 11.99 -11.37 N	116.83 12.78 -9.06 N	114.38 13.66 -2.22 N	104.98 11.79 -7.90 N	68.91 7.91 0.00 N	118.65 13.02 0.00 N	118.54 12.57 0.00 N	138.95 12.71 0.00 N	137.01 13.84 0.00 N	121.89 13.05 0.00 N	126.10 13.07 -22.33 N	115.10 12.79 -10.38 N	112.76 10.18 -31.97 N	93.92 8.77 -16.54 N	85.96 3.31 -51.42 N	
PROJECT___ORANGE 1 24174	71.53 -1.16 0.00 N	62.20 -1.11 -0.28 N	66.67 -1.13 0.00 N	36.79 -0.63 0.00 N	49.78 -0.84 0.00 N	64.19 -0.53 0.00 N	119.70 -0.60 -0.94 N	130.69 -0.10 -3.29 N	34.03 -0.15 -6.53 N	88.12 -0.49 -0.66 N	94.53 -0.50 -0.05 N	97.68 -0.82 0.00 N	84.63 -0.67 0.00 N	60.62 -0.38 0.00 N	105.18 -0.46 0.00 N	105.82 -0.14 0.00 N	125.85 -0.39 0.00 N	122.83 -0.34 0.00 N	108.55 -0.28 0.00 N	90.63 -0.07 0.00 N	91.96 0.03 0.00 N	70.31 -0.34 -0.04 N	69.07 -0.66 -1.11 N	34.27 -0.44 -3.47 N	
PROJECT___ORANGE 2 24166	71.53 -1.16 0.00 N	62.20 -1.11 -0.28 N	66.67 -1.13 0.00 N	36.79 -0.63 0.00 N	49.78 -0.84 0.00 N	64.19 -0.53 0.00 N	119.70 -0.60 -0.94 N	130.69 -0.10 -3.29 N	34.03 -0.15 -6.53 N	88.12 -0.49 -0.66 N	94.53 -0.50 -0.05 N	97.68 -0.82 0.00 N	84.63 -0.67 0.00 N	60.62 -0.38 0.00 N	105.18 -0.46 0.00 N	105.82 -0.14 0.00 N	125.85 -0.39 0.00 N	122.83 -0.34 0.00 N	108.55 -0.28 0.00 N	90.63 -0.07 0.00 N	91.96 0.03 0.00 N	70.31 -0.34 -0.04 N	69.07 -0.66 -1.11 N	34.27 -0.44 -3.47 N	
PYRITES___HYD 24023	69.80 -2.89 0.00 N	60.49 -2.53 0.00 N	64.80 -3.00 0.00 N	35.70 -1.73 0.00 N	48.43 -2.20 0.00 N	62.14 -2.58 0.00 N	115.01 -4.34 0.00 N	122.47 -5.03 0.00 N	26.65 -0.99 0.00 N	85.16 -2.80 0.00 N	91.88 -3.10 0.00 N	95.48 -3.02 0.00 N	82.59 -2.71 0.00 N	59.35 -1.65 0.00 N	102.08 -3.56 0.00 N	102.26 -3.71 0.00 N	122.05 -4.20 0.00 N	118.74 -4.43 0.00 N	104.51 -4.33 0.00 N	86.66 -4.03 0.00 N	87.67 -4.25 0.00 N	67.34 -3.26 0.00 N	65.94 -2.68 0.00 N	29.94 -1.29 0.00 N	
RAMAPO___LBMP 323565	78.08 5.39 0.00 N	71.14 4.61 -3.52 N	72.77 4.97 0.00 N	40.20 2.78 0.00 N	54.45 3.82 0.00 N	69.99 5.27 0.00 N	142.39 11.16 -11.87 N	183.66 12.47 -43.68 N	127.98 3.12 -97.22 N	107.36 9.63 -9.76 N	105.96 10.23 -0.74 N	109.11 10.61 0.00 N	94.35 9.05 0.00 N	67.02 6.02 0.00 N	115.92 10.29 0.00 N	116.56 10.59 0.00 N	138.13 11.88 0.00 N	135.09 11.93 0.00 N	119.30 10.47 0.00 N	100.42 9.73 0.00 N	101.69 9.77 0.00 N	78.77 7.61 -0.55 N	91.55 6.81 -16.12 N	84.31 2.84 -50.24 N	
RANKINE____ 23646	66.65 -6.04 0.00 N	57.84 -5.72 -0.54 N	62.02 -5.78 0.00 N	34.01 -3.41 0.00 N	46.10 -4.52 0.00 N	60.92 -3.80 0.00 N	111.84 -9.33 -1.81 N	125.42 -8.44 -6.35 N	38.66 -1.70 -12.73 N	83.81 -5.43 -1.28 N	89.22 -5.86 -0.10 N	91.59 -6.90 0.00 N	79.28 -6.01 0.00 N	57.33 -3.67 0.00 N	99.87 -5.77 0.00 N	100.82 -5.15 0.00 N	119.79 -6.46 0.00 N	116.79 -6.38 0.00 N	103.32 -5.51 0.00 N	86.40 -4.29 0.00 N	88.76 -3.17 0.00 N	67.19 -3.50 -0.08 N	66.88 -3.99 -2.25 N	36.31 -1.93 -7.01 N	
RAVENSWOOD_GT2_1 24244	78.73 6.04 0.00 N	71.85 5.21 -3.63 N	73.34 5.53 0.00 N	40.50 3.08 0.00 N	54.86 4.24 0.00 N	70.54 5.82 0.00 N	143.87 12.26 -12.25 N	185.98 13.53 -44.95 N	130.52 3.39 -99.49 N	108.70 10.75 -9.99 N	107.28 11.54 -0.76 N	110.50 12.00 0.00 N	95.54 10.25 0.00 N	67.88 6.89 0.00 N	117.39 11.75 0.00 N	118.04 12.07 0.00 N	139.77 13.53 0.00 N	136.70 13.53 0.00 N	120.59 11.76 0.00 N	101.57 10.88 0.00 N	102.85 10.92 0.00 N	79.67 8.50 -0.57 N	92.74 7.63 -16.50 N	85.78 3.13 -51.41 N	
RAVENSWOOD_GT2_2	78.73	71.85	73.34	40.50	54.86	70.54	143.87	185.98	130.52	108.70	107.28	110.50	95.54	67.88	117.39	118.04	139.77	136.70	120.59	101.57	102.85	79.67	92.74	85.78	

24245	6.04 0.00 N	5.21 -3.63 N	5.53 0.00 N	3.08 0.00 N	4.24 0.00 N	5.82 0.00 N	12.26 -12.25 N	13.53 -44.95 N	3.39 -99.49 N	10.75 -9.99 N	11.54 -0.76 N	12.00 0.00 N	10.25 0.00 N	6.89 0.00 N	11.75 0.00 N	12.07 0.00 N	13.53 0.00 N	13.53 0.00 N	11.76 0.00 N	10.88 0.00 N	10.92 0.00 N	8.50 -0.57 N	7.63 -16.50 N	3.13 -51.41 N
RAVENSWOOD_GT2_3 24246	78.78 6.09 0.00 N	71.89 5.25 -3.63 N	73.38 5.57 0.00 N	40.52 3.09 0.00 N	54.90 4.28 0.00 N	70.59 5.87 0.00 N	143.98 12.38 -12.25 N	186.10 13.66 -44.95 N	130.55 3.42 -99.49 N	108.80 10.85 -9.99 N	107.38 11.63 -0.76 N	110.60 12.10 0.00 N	95.64 10.34 0.00 N	67.95 6.95 0.00 N	117.49 11.86 0.00 N	118.16 12.19 0.00 N	139.90 13.66 0.00 N	136.82 13.66 0.00 N	120.70 11.87 0.00 N	101.66 10.97 0.00 N	102.94 11.02 0.00 N	79.74 8.57 -0.57 N	92.81 7.69 -16.50 N	85.81 3.17 -51.41 N
RAVENSWOOD_GT2_4 24247	78.78 6.09 0.00 N	71.89 5.25 -3.63 N	73.38 5.57 0.00 N	40.52 3.09 0.00 N	54.90 4.28 0.00 N	70.59 5.87 0.00 N	143.98 12.38 -12.25 N	186.10 13.66 -44.95 N	130.55 3.42 -99.49 N	108.80 10.85 -9.99 N	107.38 11.63 -0.76 N	110.60 12.10 0.00 N	95.64 10.34 0.00 N	67.95 6.95 0.00 N	117.49 11.86 0.00 N	118.16 12.19 0.00 N	139.90 13.66 0.00 N	136.82 13.66 0.00 N	120.70 11.87 0.00 N	101.66 10.97 0.00 N	102.94 11.02 0.00 N	79.74 8.57 -0.57 N	92.81 7.69 -16.50 N	85.81 3.17 -51.41 N
RAVENSWOOD_GT3_1 24248	78.73 6.04 0.00 N	71.85 5.21 -3.63 N	73.34 5.53 0.00 N	40.50 3.08 0.00 N	54.86 4.24 0.00 N	70.54 5.82 0.00 N	143.87 12.26 -12.25 N	185.98 13.53 -44.95 N	130.52 3.39 -99.49 N	108.70 10.75 -9.99 N	107.28 11.54 -0.76 N	110.50 12.00 0.00 N	95.55 10.26 0.00 N	67.88 6.89 0.00 N	117.39 11.75 0.00 N	118.05 12.09 0.00 N	139.77 13.53 0.00 N	136.70 13.53 0.00 N	120.58 11.75 0.00 N	101.57 10.88 0.00 N	102.85 10.92 0.00 N	79.67 8.50 -0.57 N	92.74 7.63 -16.50 N	85.78 3.13 -51.41 N
RAVENSWOOD_GT3_2 24249	78.73 6.04 0.00 N	71.85 5.21 -3.63 N	73.34 5.53 0.00 N	40.50 3.08 0.00 N	54.86 4.24 0.00 N	70.54 5.82 0.00 N	143.87 12.26 -12.25 N	185.98 13.53 -44.95 N	130.52 3.39 -99.49 N	108.70 10.75 -9.99 N	107.28 11.54 -0.76 N	110.50 12.00 0.00 N	95.55 10.26 0.00 N	67.88 6.89 0.00 N	117.39 11.75 0.00 N	118.05 12.09 0.00 N	139.77 13.53 0.00 N	136.70 13.53 0.00 N	120.58 11.75 0.00 N	101.57 10.88 0.00 N	102.85 10.92 0.00 N	79.67 8.50 -0.57 N	92.74 7.63 -16.50 N	85.78 3.13 -51.41 N
RAVENSWOOD_GT3_3 24250	78.84 6.15 0.00 N	71.93 5.29 -3.63 N	73.44 5.63 0.00 N	40.55 3.13 0.00 N	54.93 4.31 0.00 N	70.64 5.92 0.00 N	144.09 12.49 -12.25 N	186.19 13.74 -44.95 N	130.57 3.44 -99.49 N	108.87 10.92 -9.99 N	107.48 11.73 -0.76 N	110.69 12.19 0.00 N	95.71 10.42 0.00 N	68.01 7.02 0.00 N	117.60 11.96 0.00 N	118.27 12.30 0.00 N	140.03 13.79 0.00 N	136.95 13.78 0.00 N	120.80 11.97 0.00 N	101.76 11.07 0.00 N	103.05 11.12 0.00 N	79.81 8.64 -0.57 N	92.87 7.76 -16.50 N	85.84 3.20 -51.41 N
RAVENSWOOD_GT3_4 24251	78.84 6.15 0.00 N	71.93 5.29 -3.63 N	73.44 5.63 0.00 N	40.55 3.13 0.00 N	54.93 4.31 0.00 N	70.64 5.92 0.00 N	144.09 12.49 -12.25 N	186.19 13.74 -44.95 N	130.57 3.44 -99.49 N	108.87 10.92 -9.99 N	107.48 11.73 -0.76 N	110.69 12.19 0.00 N	95.71 10.42 0.00 N	68.01 7.02 0.00 N	117.60 11.96 0.00 N	118.27 12.30 0.00 N	140.03 13.79 0.00 N	136.95 13.78 0.00 N	120.80 11.97 0.00 N	101.76 11.07 0.00 N	103.05 11.12 0.00 N	79.81 8.64 -0.57 N	92.87 7.76 -16.50 N	85.84 3.20 -51.41 N
RAVENSWOOD_GT_1 23729	78.99 6.29 0.00 N	72.08 5.44 -3.63 N	73.60 5.80 0.00 N	40.64 3.22 0.00 N	55.05 4.43 0.00 N	70.76 6.04 0.00 N	144.22 12.61 -12.25 N	186.30 13.85 -44.95 N	130.64 3.51 -99.49 N	109.15 11.20 -9.99 N	107.70 11.96 -0.76 N	110.97 12.48 0.00 N	95.91 10.61 0.00 N	68.20 7.21 0.00 N	117.92 12.28 0.00 N	118.56 12.59 0.00 N	140.27 14.03 0.00 N	137.12 13.96 0.00 N	120.80 11.96 0.00 N	268.01 11.12 -166.19 N	134.02 11.28 -30.81 N	80.00 8.83 -0.57 N	93.04 7.92 -16.50 N	85.93 3.28 -51.41 N
RAVENSWOOD_GT_10 24258	78.71 6.02 0.00 N	71.83 5.19 -3.63 N	73.33 5.53 0.00 N	40.49 3.07 0.00 N	54.86 4.23 0.00 N	70.52 5.81 0.00 N	143.86 12.26 -12.25 N	185.96 13.52 -44.95 N	130.52 3.39 -99.49 N	108.69 10.74 -9.99 N	107.28 11.53 -0.76 N	110.49 11.99 0.00 N	95.53 10.24 0.00 N	67.87 6.88 0.00 N	117.37 11.74 0.00 N	118.04 12.07 0.00 N	139.75 13.50 0.00 N	136.68 13.51 0.00 N	120.58 11.75 0.00 N	120.74 10.87 -19.17 N	106.39 10.90 -3.55 N	79.67 8.49 -0.57 N	92.74 7.62 -16.50 N	85.78 3.13 -51.41 N
RAVENSWOOD_GT_11 24259	78.71 6.02 0.00 N	71.83 5.19 -3.63 N	73.33 5.53 0.00 N	40.49 3.07 0.00 N	54.86 4.23 0.00 N	70.52 5.81 0.00 N	143.86 12.26 -12.25 N	185.96 13.52 -44.95 N	130.52 3.39 -99.49 N	108.69 10.74 -9.99 N	107.28 11.53 -0.76 N	110.49 11.99 0.00 N	95.53 10.24 0.00 N	67.87 6.88 0.00 N	117.37 11.74 0.00 N	118.04 12.07 0.00 N	139.75 13.50 0.00 N	136.68 13.51 0.00 N	120.58 11.75 0.00 N	120.74 10.87 -19.17 N	106.39 10.90 -3.55 N	79.67 8.49 -0.57 N	92.74 7.62 -16.50 N	85.78 3.13 -51.41 N
RAVENSWOOD_GT_4 24252	78.69 6.00 0.00 N	71.80 5.16 -3.63 N	73.30 5.50 0.00 N	40.47 3.04 0.00 N	54.82 4.20 0.00 N	70.51 5.79 0.00 N	143.84 12.24 -12.25 N	185.93 13.49 -44.95 N	130.51 3.38 -99.49 N	108.62 10.67 -9.99 N	107.21 11.46 -0.76 N	110.42 11.93 0.00 N	95.50 10.20 0.00 N	67.83 6.83 0.00 N	117.33 11.69 0.00 N	117.96 11.99 0.00 N	139.70 13.46 0.00 N	136.67 13.50 0.00 N	120.57 11.74 0.00 N	228.07 10.83 -126.55 N	126.26 10.87 -23.46 N	79.62 8.45 -0.57 N	92.70 7.58 -16.50 N	85.77 3.12 -51.41 N
RAVENSWOOD_GT_5 24254	78.69 6.00 0.00 N	71.80 5.16 -3.63 N	73.30 5.50 0.00 N	40.47 3.04 0.00 N	54.82 4.20 0.00 N	70.51 5.79 0.00 N	143.84 12.24 -12.25 N	185.93 13.49 -44.95 N	130.51 3.38 -99.49 N	108.62 10.67 -9.99 N	107.21 11.46 -0.76 N	110.42 11.93 0.00 N	95.50 10.20 0.00 N	67.83 6.83 0.00 N	117.33 11.69 0.00 N	117.96 11.99 0.00 N	139.70 13.46 0.00 N	136.67 13.50 0.00 N	120.57 11.74 0.00 N	228.07 10.83 -126.55 N	126.26 10.87 -23.46 N	79.62 8.45 -0.57 N	92.70 7.58 -16.50 N	85.77 3.12 -51.41 N
RAVENSWOOD_GT_6 24253	78.69 6.00 0.00 N	71.80 5.16 -3.63 N	73.30 5.50 0.00 N	40.47 3.04 0.00 N	54.82 4.20 0.00 N	70.51 5.79 0.00 N	143.84 12.24 -12.25 N	185.93 13.49 -44.95 N	130.51 3.38 -99.49 N	108.62 10.67 -9.99 N	107.21 11.46 -0.76 N	110.42 11.93 0.00 N	95.50 10.20 0.00 N	67.83 6.83 0.00 N	117.33 11.69 0.00 N	117.96 11.99 0.00 N	139.70 13.46 0.00 N	136.67 13.50 0.00 N	120.57 11.74 0.00 N	228.07 10.83 -126.55 N	126.26 10.87 -23.46 N	79.62 8.45 -0.57 N	92.70 7.58 -16.50 N	85.77 3.12 -51.41 N
RAVENSWOOD_GT_7 24255	78.69 6.00 0.00 N	71.80 5.16 -3.63 N	73.30 5.50 0.00 N	40.47 3.04 0.00 N	54.82 4.20 0.00 N	70.51 5.79 0.00 N	143.84 12.24 -12.25 N	185.93 13.49 -44.95 N	130.51 3.38 -99.49 N	108.62 10.67 -9.99 N	107.21 11.46 -0.76 N	110.42 11.93 0.00 N	95.50 10.20 0.00 N	67.83 6.83 0.00 N	117.33 11.69 0.00 N	117.96 11.99 0.00 N	139.70 13.46 0.00 N	136.67 13.50 0.00 N	120.57 11.74 0.00 N	228.07 10.83 -126.55 N	126.26 10.87 -23.46 N	79.62 8.45 -0.57 N	92.70 7.58 -16.50 N	85.77 3.12 -51.41 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	78.71 6.02 0.00 N	71.83 5.19 -3.63 N	73.33 5.53 0.00 N	40.49 3.07 0.00 N	54.86 4.23 0.00 N	70.52 5.81 0.00 N	143.86 12.26 -12.25 N	185.96 13.52 -44.95 N	130.52 3.39 -99.49 N	108.69 10.74 -9.99 N	107.28 11.53 -0.76 N	110.49 11.99 0.00 N	95.53 10.24 0.00 N	67.87 6.88 0.00 N	117.37 11.74 0.00 N	118.04 12.07 0.00 N	139.75 13.50 0.00 N	136.68 13.51 0.00 N	120.58 11.75 0.00 N	120.74 10.87 -19.17 N	106.39 10.90 -3.55 N	79.67 8.49 -0.57 N	92.74 7.62 -16.50 N	85.78 3.13 -51.41 N
RAVENSWOOD_GT_9 24257	78.71 6.02 0.00 N	71.83 5.19 -3.63 N	73.33 5.53 0.00 N	40.49 3.07 0.00 N	54.86 4.23 0.00 N	70.52 5.81 0.00 N	143.86 12.26 -12.25 N	185.96 13.52 -44.95 N	130.52 3.39 -99.49 N	108.69 10.74 -9.99 N	107.28 11.53 -0.76 N	110.49 11.99 0.00 N	95.53 10.24 0.00 N	67.87 6.88 0.00 N	117.37 11.74 0.00 N	118.04 12.07 0.00 N	139.75 13.50 0.00 N	136.68 13.51 0.00 N	120.58 11.75 0.00 N	120.74 10.87 -19.17 N	106.39 10.90 -3.55 N	79.67 8.49 -0.57 N	92.74 7.62 -16.50 N	85.78 3.13 -51.41 N
RAVENSWOOD___1 23533	78.93 6.24 0.00 N	72.07 5.42 -3.63 N	73.58 5.77 0.00 N	40.63 3.21 0.00 N	55.04 4.42 0.00 N	70.74 6.02 0.00 N	144.12 12.51 -12.25 N	186.20 13.76 -44.95 N	130.61 3.48 -99.49 N	109.09 11.14 -9.99 N	107.65 11.90 -0.76 N	110.89 12.40 0.00 N	95.86 10.57 0.00 N	68.17 7.18 0.00 N	117.85 12.22 0.00 N	118.48 12.51 0.00 N	140.20 13.95 0.00 N	137.06 13.89 0.00 N	120.75 11.92 0.00 N	101.79 11.10 0.00 N	103.14 11.21 0.00 N	79.95 8.77 -0.57 N	93.00 7.89 -16.50 N	85.91 3.26 -51.41 N
RAVENSWOOD___2 23534	78.91 6.22 0.00 N	72.04 5.40 -3.63 N	73.56 5.76 0.00 N	40.62 3.20 0.00 N	55.03 4.41 0.00 N	70.71 5.99 0.00 N	144.10 12.50 -12.25 N	186.17 13.73 -44.95 N	130.60 3.47 -99.49 N	109.06 11.11 -9.99 N	107.60 11.85 -0.76 N	110.87 12.37 0.00 N	95.81 10.52 0.00 N	68.14 7.14 0.00 N	117.80 12.16 0.00 N	118.43 12.46 0.00 N	140.12 13.88 0.00 N	137.00 13.83 0.00 N	120.73 11.90 0.00 N	101.77 11.08 0.00 N	103.12 11.19 0.00 N	79.95 8.77 -0.57 N	92.98 7.86 -16.50 N	85.90 3.26 -51.41 N
RAVENSWOOD___3 23535	78.73 6.04 0.00 N	71.86 5.21 -3.63 N	73.34 5.53 0.00 N	40.50 3.08 0.00 N	54.86 4.24 0.00 N	70.54 5.82 0.00 N	143.87 12.26 -12.25 N	185.99 13.55 -44.95 N	130.52 3.39 -99.49 N	108.71 10.76 -9.99 N	107.28 11.54 -0.76 N	110.50 12.00 0.00 N	95.55 10.26 0.00 N	67.89 6.89 0.00 N	117.39 11.75 0.00 N	118.05 12.09 0.00 N	139.78 13.54 0.00 N	136.71 13.54 0.00 N	120.59 11.76 0.00 N	101.58 10.88 0.00 N	102.85 10.92 0.00 N	79.68 8.50 -0.57 N	92.74 7.63 -16.50 N	85.78 3.14 -51.41 N
RAVENSWOOD___4 23820	78.91 6.22 0.00 N	72.03 5.38 -3.63 N	73.54 5.74 0.00 N	40.61 3.19 0.00 N	55.01 4.39 0.00 N	70.70 5.98 0.00 N	144.07 12.46 -12.25 N	186.13 13.68 -44.95 N	130.59 3.46 -99.49 N	109.05 11.09 -9.99 N	107.58 11.83 -0.76 N	110.81 12.31 0.00 N	95.80 10.51 0.00 N	68.13 7.14 0.00 N	117.77 12.13 0.00 N	118.40 12.43 0.00 N	140.09 13.85 0.00 N	136.97 13.81 0.00 N	120.71 11.88 0.00 N	-61.91 11.05 163.66 N	72.76 11.18 30.34 N	79.92 8.75 -0.57 N	92.95 7.84 -16.50 N	85.89 3.24 -51.41 N
RCPL_TRUST___DRP 24196	78.80 6.11 0.00 N	71.88 5.23 -3.63 N	73.37 5.56 0.00 N	40.52 3.09 0.00 N	54.88 4.26 0.00 N	70.59 5.87 0.00 N	143.99 12.39 -12.25 N	186.17 13.72 -44.94 N	130.56 3.44 -99.48 N	108.85 10.90 -9.99 N	107.48 11.74 -0.76 N	110.69 12.20 0.00 N	95.72 10.43 0.00 N	67.98 6.99 0.00 N	117.57 11.93 0.00 N	118.25 12.28 0.00 N	140.04 13.80 0.00 N	136.97 13.80 0.00 N	120.82 11.99 0.00 N	101.75 11.06 0.00 N	103.00 11.07 0.00 N	79.77 8.60 -0.57 N	92.82 7.71 -16.50 N	85.81 3.17 -51.41 N
RENSSELAER___COGEN 23796	76.60 3.91 0.00 N	71.34 3.74 -4.58 N	71.77 3.97 0.00 N	39.74 2.31 0.00 N	53.73 3.11 0.00 N	68.58 3.86 0.00 N	142.38 7.76 -15.26 N	191.77 8.88 -55.38 N	149.28 1.82 -119.83 N	105.56 5.57 -12.03 N	101.92 6.02 -0.92 N	104.51 6.02 0.00 N	90.61 5.31 0.00 N	64.57 3.58 0.00 N	112.08 6.45 0.00 N	112.17 6.20 0.00 N	133.53 7.29 0.00 N	130.55 7.39 0.00 N	115.40 6.57 0.00 N	96.41 5.72 0.00 N	97.53 5.60 0.00 N	75.63 4.34 -0.68 N	92.64 4.11 -19.91 N	95.17 1.91 -62.02 N
REVERE_CPPR_DRP 24186	73.87 1.18 0.00 N	63.94 0.92 0.00 N	68.76 0.95 0.00 N	37.93 0.51 0.00 N	51.36 0.74 0.00 N	66.30 1.58 0.00 N	123.71 4.08 -0.27 N	133.54 5.36 -0.67 N	28.64 1.00 0.00 N	91.20 3.24 0.00 N	98.48 3.49 0.00 N	101.61 3.11 0.00 N	88.02 2.73 0.00 N	63.06 2.06 0.00 N	109.36 3.73 0.00 N	109.69 3.72 0.00 N	130.77 4.53 0.00 N	127.99 4.82 0.00 N	112.55 3.71 0.00 N	94.01 3.32 0.00 N	95.03 3.10 0.00 N	72.52 1.90 -0.01 N	70.74 1.79 -0.34 N	32.89 0.60 -1.06 N
ROCHESTER_9_IC 23652	69.55 -3.14 0.00 N	60.40 -3.01 -0.39 N	64.70 -3.11 0.00 N	35.58 -1.85 0.00 N	48.09 -2.53 0.00 N	62.99 -1.73 0.00 N	116.74 -3.92 -1.31 N	129.34 -2.75 -4.59 N	36.26 -0.53 -9.15 N	86.53 -2.35 -0.92 N	92.85 -2.21 -0.07 N	96.01 -2.48 0.00 N	83.07 -2.23 0.00 N	59.84 -1.15 0.00 N	104.09 -1.55 0.00 N	104.64 -1.32 0.00 N	124.77 -1.47 0.00 N	121.90 -1.27 0.00 N	107.67 -1.16 0.00 N	90.01 -0.68 0.00 N	91.80 -0.12 0.00 N	69.68 -0.98 -0.06 N	68.71 -1.54 -1.63 N	35.41 -0.89 -5.07 N
ROSETON___1 23587	77.61 4.92 0.00 N	70.92 4.29 -3.61 N	72.36 4.56 0.00 N	39.99 2.57 0.00 N	54.14 3.51 0.00 N	69.42 4.70 0.00 N	141.46 9.90 -12.19 N	183.36 11.10 -44.76 N	129.56 2.78 -99.14 N	106.56 8.65 -9.95 N	104.95 9.21 -0.76 N	107.98 9.49 0.00 N	93.45 8.16 0.00 N	66.45 5.46 0.00 N	115.01 9.37 0.00 N	115.51 9.55 0.00 N	137.00 10.76 0.00 N	134.01 10.84 0.00 N	118.35 9.52 0.00 N	99.46 8.76 0.00 N	100.71 8.78 0.00 N	78.02 6.85 -0.56 N	91.20 6.14 -16.44 N	85.07 2.60 -51.23 N
ROSETON___2 23588	77.61 4.92 0.00 N	70.92 4.29 -3.61 N	72.36 4.56 0.00 N	39.99 2.57 0.00 N	54.14 3.51 0.00 N	69.42 4.70 0.00 N	141.46 9.90 -12.19 N	183.36 11.10 -44.76 N	129.56 2.78 -99.14 N	106.56 8.65 -9.95 N	104.95 9.21 -0.76 N	107.98 9.49 0.00 N	93.45 8.16 0.00 N	66.45 5.46 0.00 N	115.01 9.37 0.00 N	115.51 9.55 0.00 N	137.00 10.76 0.00 N	134.01 10.84 0.00 N	118.35 9.52 0.00 N	99.46 8.76 0.00 N	100.71 8.78 0.00 N	78.02 6.85 -0.56 N	91.20 6.14 -16.44 N	85.07 2.60 -51.23 N
RUSSELL___1 23602	70.61 -2.08 0.00 N	61.35 -2.05 -0.39 N	65.76 -2.05 0.00 N	36.18 -1.25 0.00 N	48.96 -1.67 0.00 N	64.36 -0.36 0.00 N	120.01 -0.64 -1.30 N	132.89 0.85 -4.53 N	36.94 0.25 -9.06 N	89.28 0.41 -0.92 N	95.60 0.55 -0.07 N	98.44 -0.05 0.00 N	85.20 -0.10 0.00 N	61.39 0.39 0.00 N	106.76 1.13 0.00 N	107.35 1.38 0.00 N	128.00 1.76 0.00 N	125.10 1.93 0.00 N	110.40 1.57 0.00 N	92.41 1.72 0.00 N	94.16 2.23 0.00 N	71.31 0.65 -0.06 N	70.05 -0.19 -1.62 N	35.85 -0.42 -5.04 N
RUSSELL___2 23532	70.61 -2.08 0.00 N	61.35 -2.05 -0.39 N	65.76 -2.05 0.00 N	36.18 -1.25 0.00 N	48.96 -1.67 0.00 N	64.36 -0.36 0.00 N	120.01 -0.64 -1.30 N	132.89 0.85 -4.53 N	36.94 0.25 -9.06 N	89.28 0.41 -0.92 N	95.60 0.55 -0.07 N	98.44 -0.05 0.00 N	85.20 -0.10 0.00 N	61.39 0.39 0.00 N	106.76 1.13 0.00 N	107.35 1.38 0.00 N	128.00 1.76 0.00 N	125.10 1.93 0.00 N	110.40 1.57 0.00 N	92.41 1.72 0.00 N	94.16 2.23 0.00 N	71.31 0.65 -0.06 N	70.05 -0.19 -1.62 N	35.85 -0.42 -5.04 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
RUSSELL___3 23549	69.37 -3.32 0.00 N	60.20 -3.22 -0.39 N	64.44 -3.36 0.00 N	35.43 -2.00 0.00 N	47.85 -2.77 0.00 N	62.66 -2.06 0.00 N	116.10 -4.57 -1.31 N	128.62 -3.47 -4.58 N	36.12 -0.66 -9.14 N	86.40 -2.48 -0.92 N	92.50 -2.55 -0.07 N	95.38 -3.12 0.00 N	82.52 -2.78 0.00 N	59.43 -1.57 0.00 N	103.32 -2.31 0.00 N	103.90 -2.06 0.00 N	123.95 -2.30 0.00 N	121.09 -2.08 0.00 N	107.08 -1.75 0.00 N	89.57 -1.13 0.00 N	91.36 -0.57 0.00 N	69.30 -1.36 -0.06 N	68.26 -1.98 -1.63 N	35.20 -1.10 -5.06 N		
RUSSELL___4 23556	70.57 -2.12 0.00 N	61.32 -2.09 -0.39 N	65.71 -2.09 0.00 N	36.15 -1.28 0.00 N	48.92 -1.70 0.00 N	64.31 -0.41 0.00 N	119.90 -0.75 -1.30 N	132.76 0.72 -4.53 N	36.91 0.22 -9.06 N	89.21 0.33 0.45 N	95.50 0.45 -0.07 N	98.35 -0.15 0.00 N	85.13 -0.17 0.00 N	61.34 0.34 0.00 N	106.68 1.04 0.00 N	107.25 1.28 0.00 N	127.88 1.63 0.00 N	124.98 1.82 0.00 N	110.29 1.46 0.00 N	92.32 1.63 0.00 N	94.07 2.14 0.00 N	71.25 0.59 -0.06 N	69.98 -0.26 -1.62 N	35.83 -0.44 -5.04 N		
RUSSELL___STATION 23914	69.37 -3.32 0.00 N	60.20 -3.22 -0.39 N	64.44 -3.36 0.00 N	35.43 -2.00 0.00 N	47.85 -2.77 0.00 N	62.66 -2.06 0.00 N	116.10 -4.57 -1.31 N	128.62 -3.47 -4.58 N	36.12 -0.66 -9.14 N	86.40 -2.48 -0.92 N	92.50 -2.55 -0.07 N	95.38 -3.12 0.00 N	82.52 -2.78 0.00 N	59.43 -1.57 0.00 N	103.32 -2.31 0.00 N	103.90 -2.06 0.00 N	123.95 -2.30 0.00 N	121.09 -2.08 0.00 N	107.08 -1.75 0.00 N	89.57 -1.13 0.00 N	91.36 -0.57 0.00 N	69.30 -1.36 -0.06 N	68.26 -1.98 -1.63 N	35.20 -1.10 -5.06 N		
S SALMON___HYD 24043	70.13 -2.56 0.00 N	60.87 -2.37 -0.22 N	65.21 -2.59 0.00 N	35.98 -1.45 0.00 N	48.72 -1.90 0.00 N	62.80 -1.92 0.00 N	117.41 -2.72 -0.77 N	128.34 -1.84 -2.68 N	32.42 -0.52 -5.30 N	86.79 -1.70 -0.53 N	93.12 -1.91 -0.04 N	96.19 -2.30 0.00 N	83.24 -2.06 0.00 N	59.62 -1.37 0.00 N	103.33 -2.31 0.00 N	103.71 -2.26 0.00 N	123.62 -2.62 0.00 N	120.81 -2.36 0.00 N	106.66 -2.17 0.00 N	89.12 -1.58 0.00 N	90.29 -1.64 0.00 N	69.03 -1.60 -0.03 N	67.70 -1.83 -0.91 N	33.07 -1.00 -2.84 N		
SELKIRK___II 23799	75.37 2.69 0.00 N	70.36 2.79 -4.56 N	70.92 3.12 0.00 N	39.25 1.83 0.00 N	53.08 2.46 0.00 N	67.73 3.01 0.00 N	140.36 5.78 -15.23 N	188.90 6.14 -55.26 N	148.30 1.14 -119.53 N	103.36 3.40 -12.00 N	99.65 3.74 -0.92 N	102.21 3.72 0.00 N	88.63 3.34 0.00 N	63.17 2.18 0.00 N	109.57 3.93 0.00 N	109.77 3.80 0.00 N	130.60 4.35 0.00 N	127.64 4.48 0.00 N	112.86 4.03 0.00 N	94.33 3.63 0.00 N	95.46 3.53 0.00 N	74.13 2.84 -0.68 N	91.24 2.72 -19.91 N	94.57 1.38 -61.95 N		
SELKIRK___I 23801	75.91 3.22 0.00 N	71.00 3.44 -4.55 N	71.26 3.45 0.00 N	39.60 2.18 0.00 N	53.58 2.96 0.00 N	68.46 3.75 0.00 N	141.87 7.31 -15.20 N	190.62 7.97 -55.15 N	148.44 1.49 -119.31 N	104.29 4.35 -11.98 N	100.21 4.31 -0.91 N	102.75 4.26 0.00 N	89.09 3.80 0.00 N	63.53 2.54 0.00 N	110.18 4.55 0.00 N	110.43 4.46 0.00 N	131.29 5.05 0.00 N	128.41 5.24 0.00 N	113.36 4.53 0.00 N	94.77 4.08 0.00 N	95.91 3.98 0.00 N	74.51 3.23 -0.68 N	91.76 3.31 -19.83 N	94.53 1.54 -61.76 N		
SENECA OSWGO___HYD 24041	70.95 -1.74 0.00 N	61.37 -1.92 -0.27 N	65.67 -2.13 0.00 N	36.25 -1.18 0.00 N	49.05 -1.57 0.00 N	63.13 -1.59 0.00 N	117.56 -2.69 -0.90 N	128.48 -2.15 -3.13 N	33.30 -0.54 -6.20 N	86.85 -1.73 -0.62 N	93.16 -1.87 -0.05 N	96.27 -2.23 0.00 N	83.41 -1.88 0.00 N	59.75 -1.24 0.00 N	103.59 -2.04 0.00 N	103.97 -2.00 0.00 N	123.82 -2.43 0.00 N	121.06 -2.11 0.00 N	106.78 -2.05 0.00 N	89.08 -1.61 0.00 N	90.26 -1.67 0.00 N	69.13 -1.51 -0.04 N	68.11 -1.56 -1.06 N	33.72 -0.81 -3.30 N		
SENECA___ENERGY 23797	70.39 -2.30 0.00 N	61.36 -2.07 -0.41 N	65.83 -1.97 0.00 N	36.46 -0.97 0.00 N	49.35 -1.27 0.00 N	64.18 -0.53 0.00 N	120.11 -0.58 -1.33 N	132.69 0.54 -4.64 N	37.00 -0.04 -9.40 N	88.44 -0.49 -0.97 N	94.36 -0.70 -0.07 N	97.11 -1.38 0.00 N	84.27 -1.03 0.00 N	60.45 -0.54 0.00 N	105.05 -0.59 0.00 N	105.59 -0.38 0.00 N	126.06 -0.18 0.00 N	123.60 0.44 0.00 N	109.27 0.44 0.00 N	91.47 0.77 0.00 N	92.80 0.87 0.00 N	70.54 -0.13 -0.06 N	69.78 -0.66 -1.83 N	36.43 -0.51 -5.71 N		
SHOEMAKER___GT 23640	77.21 4.52 0.00 N	70.25 3.91 -3.32 N	72.01 4.21 0.00 N	39.78 2.36 0.00 N	53.85 3.23 0.00 N	69.15 4.43 0.00 N	139.96 9.38 -11.22 N	179.56 10.56 -41.50 N	123.74 2.82 -93.29 N	106.03 8.70 -9.37 N	104.94 9.24 -0.71 N	108.04 9.54 0.00 N	93.46 8.17 0.00 N	66.45 5.46 0.00 N	115.00 9.36 0.00 N	115.60 9.64 0.00 N	137.09 10.84 0.00 N	134.08 10.92 0.00 N	118.41 9.57 0.00 N	99.54 8.85 0.00 N	100.81 8.88 0.00 N	78.05 6.91 -0.53 N	90.30 6.22 -15.47 N	82.03 2.60 -48.20 N		
SHOREHAM_IC_1 23715	79.24 6.54 0.00 N	72.69 6.05 -3.63 N	74.67 6.87 0.00 N	41.26 3.84 0.00 N	55.97 5.35 0.00 N	72.29 7.57 0.00 N	147.69 16.09 -12.25 N	187.38 14.92 -44.95 N	130.82 3.68 -99.50 N	111.32 11.99 -11.37 N	116.83 12.78 -9.06 N	114.38 13.66 -2.22 N	104.98 11.79 -7.90 N	68.91 7.91 0.00 N	118.65 13.02 0.00 N	118.54 12.57 0.00 N	138.95 12.71 0.00 N	137.01 13.84 0.00 N	121.89 13.05 0.00 N	126.10 13.07 -22.33 N	115.10 12.79 -10.38 N	112.76 10.18 -31.97 N	93.92 8.77 -16.54 N	85.96 3.31 -51.42 N		
SHOREHAM_IC_2 23716	79.24 6.54 0.00 N	72.69 6.05 -3.63 N	74.67 6.87 0.00 N	41.26 3.84 0.00 N	55.97 5.35 0.00 N	72.29 7.57 0.00 N	147.69 16.09 -12.25 N	187.38 14.92 -44.95 N	130.82 3.68 -99.50 N	111.32 11.99 -11.37 N	116.83 12.78 -9.06 N	114.38 13.66 -2.22 N	104.98 11.79 -7.90 N	68.91 7.91 0.00 N	118.65 13.02 0.00 N	118.54 12.57 0.00 N	138.95 12.71 0.00 N	137.01 13.84 0.00 N	121.89 13.05 0.00 N	126.10 13.07 -22.33 N	115.10 12.79 -10.38 N	112.76 10.18 -31.97 N	93.92 8.77 -16.54 N	85.96 3.31 -51.42 N		
SISSONVILLE___ 23735	68.86 -3.83 0.00 N	59.74 -3.28 0.00 N	63.99 -3.82 0.00 N	35.25 -2.17 0.00 N	47.81 -2.81 0.00 N	61.31 -3.41 0.00 N	113.26 -6.10 0.00 N	120.16 -7.35 0.00 N	26.15 -1.49 0.00 N	83.57 -4.39 0.00 N	90.18 -4.81 0.00 N	93.85 -4.65 0.00 N	81.14 -4.15 0.00 N	58.27 -2.72 0.00 N	100.18 -5.45 0.00 N	100.44 -5.53 0.00 N	120.01 -6.23 0.00 N	116.74 -6.43 0.00 N	103.07 -5.77 0.00 N	85.47 -5.23 0.00 N	86.50 -5.43 0.00 N	66.44 -4.17 0.00 N	64.87 -3.75 0.00 N	29.49 -1.74 0.00 N		
SITHE_IND_GS1 24169	70.29 -2.40 0.00 N	61.10 -2.14 -0.22 N	65.51 -2.29 0.00 N	36.16 -1.27 0.00 N	48.91 -1.71 0.00 N	62.89 -1.83 0.00 N	116.74 -3.37 -0.74 N	126.97 -3.13 -2.60 N	32.05 -0.74 -5.15 N	86.05 -2.43 -0.52 N	92.40 -2.62 -0.04 N	95.60 -2.89 0.00 N	82.81 -2.48 0.00 N	59.29 -1.71 0.00 N	102.81 -2.83 0.00 N	103.19 -2.78 0.00 N	122.93 -3.31 0.00 N	120.01 -3.16 0.00 N	106.11 -2.72 0.00 N	88.54 -2.16 0.00 N	89.82 -2.10 0.00 N	68.81 -1.83 -0.03 N	67.51 -1.98 -0.87 N	33.00 -0.96 -2.72 N		
SITHE_IND_GS2	70.29	61.10	65.51	36.16	48.91	62.89	116.74	126.97	32.05	86.05	92.40	95.60	82.81	59.29	102.81	103.19	122.93	120.01	106.11	88.54	89.82	68.81	67.51	33.00		

24170	-2.40 0.00 N	-2.14 -0.22 N	-2.29 0.00 N	-1.27 0.00 N	-1.71 0.00 N	-1.83 0.00 N	-3.37 -0.74 N	-3.13 -2.60 N	-0.74 -5.15 N	-2.43 -0.52 N	-2.62 -0.04 N	-2.89 0.00 N	-2.48 0.00 N	-1.71 0.00 N	-2.83 0.00 N	-2.78 0.00 N	-3.31 0.00 N	-3.16 0.00 N	-2.72 0.00 N	-2.16 0.00 N	-2.10 0.00 N	-1.83 -0.03 N	-1.98 -0.87 N	-0.96 -2.72 N
SITHE_IND_GS3 24171	70.29 -2.40 0.00 N	61.10 -2.14 -0.22 N	65.51 -2.29 0.00 N	36.16 -1.27 0.00 N	48.91 -1.71 0.00 N	62.89 -1.83 0.00 N	116.74 -3.37 -0.74 N	126.97 -3.13 -2.60 N	32.05 -0.74 -5.15 N	86.05 -2.43 -0.52 N	92.40 -2.62 -0.04 N	95.60 -2.89 0.00 N	82.81 -2.48 0.00 N	59.29 -1.71 0.00 N	102.81 -2.83 0.00 N	103.19 -2.78 0.00 N	122.93 -3.31 0.00 N	120.01 -3.16 0.00 N	106.11 -2.72 0.00 N	88.54 -2.16 0.00 N	89.82 -2.10 0.00 N	68.81 -1.83 -0.03 N	67.51 -1.98 -0.87 N	33.00 -0.96 -2.72 N
SITHE_IND_GS4 24172	70.29 -2.40 0.00 N	61.10 -2.14 -0.22 N	65.51 -2.29 0.00 N	36.16 -1.27 0.00 N	48.91 -1.71 0.00 N	62.89 -1.83 0.00 N	116.74 -3.37 -0.74 N	126.97 -3.13 -2.60 N	32.05 -0.74 -5.15 N	86.05 -2.43 -0.52 N	92.40 -2.62 -0.04 N	95.60 -2.89 0.00 N	82.81 -2.48 0.00 N	59.29 -1.71 0.00 N	102.81 -2.83 0.00 N	103.19 -2.78 0.00 N	122.93 -3.31 0.00 N	120.01 -3.16 0.00 N	106.11 -2.72 0.00 N	88.54 -2.16 0.00 N	89.82 -2.10 0.00 N	68.81 -1.83 -0.03 N	67.51 -1.98 -0.87 N	33.00 -0.96 -2.72 N
SITHE___BATAVIA 24024	67.97 -4.72 0.00 N	58.95 -4.53 -0.46 N	63.18 -4.63 0.00 N	34.65 -2.78 0.00 N	46.90 -3.72 0.00 N	61.93 -2.79 0.00 N	113.55 -7.33 -1.52 N	126.59 -6.23 -5.32 N	37.00 -1.24 -10.60 N	84.94 -4.09 -1.07 N	90.73 -4.34 -0.08 N	93.26 -5.23 0.00 N	80.64 -4.66 0.00 N	58.25 -2.74 0.00 N	101.41 -4.22 0.00 N	102.05 -3.92 0.00 N	121.83 -4.42 0.00 N	118.93 -4.24 0.00 N	105.17 -3.67 0.00 N	87.91 -2.79 0.00 N	90.09 -1.84 0.00 N	68.24 -2.43 -0.06 N	67.49 -3.00 -1.88 N	35.62 -1.47 -5.85 N
SITHE___INDEPEND 23800	70.29 -2.40 0.00 N	61.10 -2.14 -0.22 N	65.51 -2.29 0.00 N	36.16 -1.27 0.00 N	48.91 -1.71 0.00 N	62.89 -1.83 0.00 N	116.74 -3.37 -0.74 N	126.97 -3.13 -2.60 N	32.05 -0.74 -5.15 N	86.05 -2.43 -0.52 N	92.40 -2.62 -0.04 N	95.60 -2.89 0.00 N	82.81 -2.48 0.00 N	59.29 -1.71 0.00 N	102.81 -2.83 0.00 N	103.19 -2.78 0.00 N	122.93 -3.31 0.00 N	120.01 -3.16 0.00 N	106.11 -2.72 0.00 N	88.54 -2.16 0.00 N	89.82 -2.10 0.00 N	68.81 -1.83 -0.03 N	67.51 -1.98 -0.87 N	33.00 -0.96 -2.72 N
SITHE___MASSENA 23902	71.03 -1.67 0.00 N	61.46 -1.56 0.00 N	66.04 -1.76 0.00 N	36.37 -1.05 0.00 N	49.22 -1.40 0.00 N	63.01 -1.71 0.00 N	116.02 -3.34 0.00 N	123.16 -4.34 0.00 N	26.77 -0.87 0.00 N	85.54 -2.42 0.00 N	92.25 -2.74 0.00 N	96.04 -2.45 0.00 N	83.11 -2.18 0.00 N	59.73 -1.27 0.00 N	103.09 -2.54 0.00 N	103.33 -2.64 0.00 N	123.44 -2.80 0.00 N	120.05 -3.12 0.00 N	105.93 -2.90 0.00 N	87.80 -2.90 0.00 N	88.96 -2.97 0.00 N	68.38 -2.22 0.00 N	66.91 -1.71 0.00 N	30.45 -0.79 0.00 N
SITHE___OGDNSBRG 24021	71.25 -1.45 0.00 N	61.65 -1.37 0.00 N	66.20 -1.60 0.00 N	36.44 -0.99 0.00 N	49.35 -1.27 0.00 N	63.33 -1.38 0.00 N	117.08 -2.28 0.00 N	124.59 -2.91 0.00 N	27.08 -0.56 0.00 N	86.54 -1.42 0.00 N	93.33 -1.66 0.00 N	97.03 -1.46 0.00 N	83.96 -1.34 0.00 N	60.37 -0.63 0.00 N	103.95 -1.68 0.00 N	104.18 -1.79 0.00 N	124.42 -1.82 0.00 N	121.07 -2.10 0.00 N	106.68 -2.16 0.00 N	88.45 -2.25 0.00 N	89.53 -2.40 0.00 N	68.67 -1.94 0.00 N	67.32 -1.30 0.00 N	30.57 -0.66 0.00 N
SITHE___STERLING 23777	73.60 0.91 0.00 N	63.77 0.67 -0.09 N	68.53 0.72 0.00 N	37.81 0.39 0.00 N	51.17 0.55 0.00 N	66.01 1.30 0.00 N	123.11 3.40 -0.35 N	133.31 4.59 -1.21 N	30.79 0.84 -2.31 N	90.82 2.63 -0.23 N	97.81 2.81 -0.02 N	100.95 2.45 0.00 N	87.46 2.17 0.00 N	62.65 1.66 0.00 N	108.68 3.04 0.00 N	109.01 3.05 0.00 N	130.04 3.79 0.00 N	127.27 4.10 0.00 N	112.10 3.26 0.00 N	93.60 2.90 0.00 N	94.69 2.76 0.00 N	72.30 1.68 -0.02 N	70.48 1.42 -0.44 N	33.07 0.45 -1.38 N
SOUTH CAIRO___GT 23612	78.63 5.94 0.00 N	72.41 5.34 -4.06 N	73.59 5.79 0.00 N	40.70 3.28 0.00 N	55.10 4.48 0.00 N	70.69 5.98 0.00 N	145.26 12.28 -13.63 N	190.73 13.51 -49.71 N	139.26 2.94 -108.68 N	107.86 8.99 -10.91 N	105.30 9.50 -0.82 N	108.16 9.66 0.00 N	93.64 8.35 0.00 N	66.59 5.59 0.00 N	115.43 9.80 0.00 N	115.87 9.91 0.00 N	137.87 11.63 0.00 N	134.88 11.71 0.00 N	119.81 10.98 0.00 N	100.46 9.77 0.00 N	101.58 9.66 0.00 N	78.46 7.24 -0.61 N	92.69 6.35 -17.72 N	89.60 2.85 -55.52 N
SOUTH HAMPTN___IC 23720	80.22 7.54 0.00 N	73.40 6.75 -3.63 N	75.35 7.54 0.00 N	41.64 4.21 0.00 N	56.49 5.87 0.00 N	73.06 8.34 0.00 N	149.50 17.89 -12.25 N	189.94 17.49 -44.95 N	131.41 4.27 -99.50 N	113.40 14.07 -11.37 N	119.07 15.02 -9.06 N	116.31 15.60 -2.22 N	106.56 13.37 -7.90 N	69.97 8.98 0.00 N	120.44 14.80 0.00 N	120.36 14.39 0.00 N	141.19 14.95 0.00 N	139.15 15.98 0.00 N	124.14 15.31 0.00 N	128.12 15.10 -22.33 N	117.17 14.87 -10.38 N	114.19 11.61 -31.97 N	95.07 9.91 -16.54 N	86.43 3.78 -51.42 N
SOUTHOLD___IC 23719	83.99 11.30 0.00 N	76.87 10.23 -3.63 N	79.28 11.48 0.00 N	43.84 6.42 0.00 N	59.57 8.95 0.00 N	77.49 12.77 0.00 N	158.94 27.33 -12.25 N	200.54 28.09 -44.95 N	133.60 6.46 -99.50 N	120.23 20.90 -11.37 N	126.31 22.26 -9.06 N	123.22 22.51 -2.22 N	112.42 19.23 -7.90 N	74.20 13.21 0.00 N	127.75 22.12 0.00 N	127.82 21.85 0.00 N	150.01 23.76 0.00 N	148.39 25.22 0.00 N	132.03 23.20 0.00 N	135.17 22.14 -22.33 N	124.14 21.84 -31.97 N	119.26 16.68 -16.54 N	99.79 14.63 -16.54 N	88.36 5.71 -51.42 N
ST LAWRENCE___ 23600	70.74 -1.96 0.00 N	61.17 -1.85 0.00 N	65.77 -2.04 0.00 N	36.22 -1.20 0.00 N	48.97 -1.65 0.00 N	62.67 -2.05 0.00 N	115.29 -4.07 0.00 N	122.39 -5.11 0.00 N	26.61 -1.03 0.00 N	85.01 -2.95 0.00 N	91.71 -3.27 0.00 N	95.49 -3.01 0.00 N	82.66 -2.64 0.00 N	59.40 -1.59 0.00 N	102.56 -3.07 0.00 N	102.81 -3.16 0.00 N	122.81 -3.43 0.00 N	119.40 -3.76 0.00 N	105.40 -3.43 0.00 N	87.33 -3.36 0.00 N	88.52 -3.40 0.00 N	68.06 -2.55 0.00 N	66.62 -2.00 0.00 N	30.33 -0.91 0.00 N
STATION 5_MISC_HYD 23604	70.57 -2.12 0.00 N	60.80 -2.61 -0.39 N	65.06 -2.74 0.00 N	35.82 -1.61 0.00 N	48.48 -2.14 0.00 N	63.84 -0.88 0.00 N	119.33 -1.32 -1.29 N	132.59 0.57 -4.52 N	36.81 0.15 -9.03 N	88.72 -0.15 -0.91 N	94.90 -0.15 -0.07 N	97.67 -0.82 0.00 N	84.61 -0.68 0.00 N	60.99 -0.01 0.00 N	106.15 0.52 0.00 N	106.74 0.78 0.00 N	127.13 0.89 0.00 N	123.45 0.28 0.00 N	108.80 -0.03 0.00 N	91.12 0.43 0.00 N	93.36 1.43 0.00 N	70.72 0.06 -0.06 N	69.11 -1.12 -1.62 N	35.32 -0.95 -5.03 N
STEEL___WIND 323596	66.74 -5.95 0.00 N	57.91 -5.65 -0.54 N	62.11 -5.69 0.00 N	34.06 -3.37 0.00 N	46.15 -4.47 0.00 N	60.99 -3.73 0.00 N	111.97 -9.20 -1.81 N	125.65 -8.21 -6.35 N	38.71 -1.65 -12.73 N	83.95 -5.29 -1.28 N	89.38 -5.70 -0.10 N	91.74 -6.76 0.00 N	79.41 -5.88 0.00 N	57.43 -3.57 0.00 N	100.05 -5.59 0.00 N	100.99 -4.98 0.00 N	119.96 -6.29 0.00 N	116.98 -6.18 0.00 N	103.48 -5.35 0.00 N	86.51 -4.18 0.00 N	88.85 -3.08 0.00 N	67.26 -3.42 -0.08 N	66.97 -3.89 -2.25 N	36.35 -1.89 -7.01 N

STURGEON_POOL_HYD 23609	78.04 5.35 0.00 N	71.68 4.94 -3.72 N	73.14 5.34 0.00 N	40.46 3.04 0.00 N	54.76 4.14 0.00 N	70.38 5.66 0.00 N	143.70 11.79 -12.55 N	186.70 13.20 -45.99 N	132.49 3.29 -101.56 N	107.95 9.79 -10.20 N	105.98 10.23 -0.77 N	108.88 10.38 0.00 N	94.33 9.04 0.00 N	67.22 6.23 0.00 N	116.22 10.59 0.00 N	116.65 10.69 0.00 N	138.36 12.12 0.00 N	135.49 12.32 0.00 N	119.02 10.19 0.00 N	99.88 9.19 0.00 N	101.02 9.09 0.00 N	78.37 7.19 -0.57 N	92.21 6.83 -16.76 N	86.45 2.90 -52.31 N
SYRACUSE___ENERGY_ST1 323597	71.69 -1.00 0.00 N	62.38 -0.97 -0.33 N	66.81 -0.99 0.00 N	36.91 -0.51 0.00 N	49.96 -0.67 0.00 N	64.45 -0.27 0.00 N	120.41 -0.05 -1.10 N	132.86 1.49 -3.86 N	35.44 0.15 -7.65 N	88.96 0.24 -0.76 N	95.14 0.10 -0.06 N	98.22 -0.27 0.00 N	85.07 -0.23 0.00 N	60.93 -0.06 0.00 N	105.68 0.04 0.00 N	105.72 -0.25 0.00 N	126.32 0.08 0.00 N	123.61 0.44 0.00 N	109.27 0.44 0.00 N	91.29 0.60 0.00 N	92.58 0.65 0.00 N	70.76 0.11 -0.05 N	69.74 -0.21 -1.33 N	35.16 -0.21 -4.14 N
SYRACUSE___ENERGY_ST2 323598	71.69 -1.00 0.00 N	62.38 -0.97 -0.33 N	66.81 -0.99 0.00 N	36.91 -0.51 0.00 N	49.96 -0.67 0.00 N	64.45 -0.27 0.00 N	120.41 -0.05 -1.10 N	132.86 1.49 -3.86 N	35.44 0.15 -7.65 N	88.96 0.24 -0.76 N	95.14 0.10 -0.06 N	98.22 -0.27 0.00 N	85.07 -0.23 0.00 N	60.93 -0.06 0.00 N	105.68 0.04 0.00 N	105.72 -0.25 0.00 N	126.32 0.08 0.00 N	123.61 0.44 0.00 N	109.27 0.44 0.00 N	91.29 0.60 0.00 N	92.58 0.65 0.00 N	70.76 0.11 -0.05 N	69.74 -0.21 -1.33 N	35.16 -0.21 -4.14 N
SYRACUSE___POWER 24017	71.92 -0.77 0.00 N	62.55 -0.79 -0.32 N	67.01 -0.79 0.00 N	37.00 -0.43 0.00 N	50.07 -0.55 0.00 N	64.56 -0.15 0.00 N	120.99 0.53 -1.11 N	135.92 4.55 -3.87 N	36.11 0.79 -7.68 N	90.68 1.95 -0.77 N	96.74 1.70 -0.06 N	99.71 1.21 0.00 N	86.41 1.11 0.00 N	61.93 0.93 0.00 N	107.32 1.68 0.00 N	106.19 0.23 0.00 N	128.27 2.03 0.00 N	126.25 3.09 0.00 N	111.36 2.53 0.00 N	93.06 2.37 0.00 N	94.26 2.34 0.00 N	71.89 1.23 -0.05 N	70.88 0.86 -1.41 N	35.83 0.19 -4.40 N
Stony___Brook 24151	79.80 7.11 0.00 N	73.04 6.39 -3.63 N	74.90 7.09 0.00 N	41.38 3.96 0.00 N	56.11 5.48 0.00 N	72.37 7.66 0.00 N	148.04 16.44 -12.25 N	188.43 15.98 -44.95 N	131.10 3.96 -99.50 N	112.65 13.31 -11.37 N	118.27 14.22 -9.06 N	115.49 14.77 -2.22 N	105.99 12.79 -7.90 N	69.66 8.67 0.00 N	119.90 14.27 0.00 N	119.64 13.67 0.00 N	139.96 13.72 0.00 N	138.06 14.90 0.00 N	122.95 14.11 0.00 N	127.10 14.08 -22.33 N	116.04 13.74 -10.38 N	113.59 11.01 -31.97 N	94.80 9.64 -16.54 N	86.37 3.72 -51.42 N
UNION___PROCESSING_DRP 323587	68.48 -4.21 0.00 N	59.45 -3.97 -0.40 N	63.63 -4.17 0.00 N	35.02 -2.40 0.00 N	47.34 -3.29 0.00 N	61.89 -2.82 0.00 N	114.46 -6.21 -1.32 N	126.69 -5.44 -4.62 N	35.73 -1.13 -9.22 N	85.06 -3.83 -0.93 N	90.98 -4.08 -0.07 N	93.82 -4.67 0.00 N	81.15 -4.14 0.00 N	58.45 -2.55 0.00 N	101.62 -4.02 0.00 N	102.17 -3.80 0.00 N	121.93 -4.31 0.00 N	119.10 -4.07 0.00 N	105.40 -3.43 0.00 N	88.12 -2.57 0.00 N	89.94 -1.99 0.00 N	68.30 -2.37 -0.06 N	67.39 -2.87 -1.64 N	34.90 -1.44 -5.10 N
UPPER HUDSON___HYD 24058	72.86 0.17 0.00 N	69.04 1.22 -4.80 N	68.95 1.15 0.00 N	38.38 0.96 0.00 N	51.45 0.82 0.00 N	65.01 0.29 0.00 N	137.32 2.14 -15.82 N	188.26 3.36 -57.40 N	152.17 0.46 -124.07 N	101.49 1.07 -12.46 N	96.91 0.98 -0.95 N	99.40 0.91 0.00 N	86.01 0.72 0.00 N	61.04 0.05 0.00 N	106.24 0.60 0.00 N	105.87 -0.10 0.00 N	126.52 0.28 0.00 N	123.72 0.55 0.00 N	109.66 0.82 0.00 N	91.56 0.87 0.00 N	92.49 0.57 0.00 N	71.55 0.23 -0.71 N	89.39 0.16 -20.61 N	95.92 0.49 -64.20 N
UPPER RAQUET___HYD 24056	68.86 -3.83 0.00 N	59.74 -3.28 0.00 N	63.99 -3.82 0.00 N	35.25 -2.17 0.00 N	47.81 -2.81 0.00 N	61.31 -3.41 0.00 N	113.26 -6.10 0.00 N	120.16 -7.35 0.00 N	26.15 -1.49 0.00 N	83.57 -4.39 0.00 N	90.18 -4.81 0.00 N	93.85 -4.65 0.00 N	81.14 -4.15 0.00 N	58.27 -2.72 0.00 N	100.18 -5.45 0.00 N	100.44 -5.53 0.00 N	120.01 -6.23 0.00 N	116.74 -6.43 0.00 N	103.07 -5.77 0.00 N	85.47 -5.23 0.00 N	86.50 -5.43 0.00 N	66.44 -4.17 0.00 N	64.87 -3.75 0.00 N	29.49 -1.74 0.00 N
VISCHER___FERRY HYD 24020	76.69 4.00 0.00 N	71.61 3.98 -4.61 N	71.98 4.17 0.00 N	39.90 2.47 0.00 N	53.92 3.30 0.00 N	68.70 3.99 0.00 N	142.82 8.11 -15.35 N	192.63 9.41 -55.71 N	150.02 1.88 -120.51 N	105.72 5.66 -12.10 N	101.95 6.04 -0.92 N	104.52 6.02 0.00 N	90.61 5.32 0.00 N	64.53 3.53 0.00 N	112.21 6.57 0.00 N	112.10 6.13 0.00 N	133.56 7.32 0.00 N	130.66 7.49 0.00 N	115.52 6.69 0.00 N	96.48 5.79 0.00 N	97.52 5.60 0.00 N	75.57 4.28 -0.69 N	92.75 4.11 -20.03 N	95.58 1.98 -62.37 N
WADING RIVER_IC_1 23522	79.23 6.54 0.00 N	72.68 6.03 -3.63 N	74.65 6.85 0.00 N	41.25 3.82 0.00 N	55.94 5.32 0.00 N	72.24 7.52 0.00 N	147.60 15.99 -12.25 N	187.39 14.94 -44.95 N	130.85 3.71 -99.50 N	111.63 12.29 -11.37 N	117.14 13.09 -9.06 N	114.41 13.70 -2.22 N	104.98 11.78 -7.90 N	68.93 7.93 0.00 N	118.72 13.08 0.00 N	118.56 12.60 0.00 N	138.98 12.74 0.00 N	137.05 13.89 0.00 N	121.83 12.99 0.00 N	126.02 12.99 -22.33 N	115.00 12.70 -10.38 N	112.71 10.13 -31.97 N	93.92 8.77 -16.54 N	85.97 3.32 -51.42 N
WADING RIVER_IC_2 23547	79.23 6.54 0.00 N	72.68 6.03 -3.63 N	74.65 6.85 0.00 N	41.25 3.82 0.00 N	55.94 5.32 0.00 N	72.24 7.52 0.00 N	147.60 15.99 -12.25 N	187.39 14.94 -44.95 N	130.85 3.71 -99.50 N	111.63 12.29 -11.37 N	117.14 13.09 -9.06 N	114.41 13.70 -2.22 N	104.98 11.78 -7.90 N	68.93 7.93 0.00 N	118.72 13.08 0.00 N	118.56 12.60 0.00 N	138.98 12.74 0.00 N	137.05 13.89 0.00 N	121.83 12.99 0.00 N	126.02 12.99 -22.33 N	115.00 12.70 -10.38 N	112.71 10.13 -31.97 N	93.92 8.77 -16.54 N	85.97 3.32 -51.42 N
WADING RIVER_IC_3 23601	79.23 6.54 0.00 N	72.68 6.03 -3.63 N	74.65 6.85 0.00 N	41.25 3.82 0.00 N	55.94 5.32 0.00 N	72.24 7.52 0.00 N	147.60 15.99 -12.25 N	187.39 14.94 -44.95 N	130.85 3.71 -99.50 N	111.63 12.29 -11.37 N	117.14 13.09 -9.06 N	114.41 13.70 -2.22 N	104.98 11.78 -7.90 N	68.93 7.93 0.00 N	118.72 13.08 0.00 N	118.56 12.60 0.00 N	138.98 12.74 0.00 N	137.05 13.89 0.00 N	121.83 12.99 0.00 N	126.02 12.99 -22.33 N	115.00 12.70 -10.38 N	112.71 10.13 -31.97 N	93.92 8.77 -16.54 N	85.97 3.32 -51.42 N
WALDEN___HYDRO 24148	77.99 5.30 0.00 N	71.09 4.53 -3.54 N	72.59 4.78 0.00 N	40.13 2.71 0.00 N	54.30 3.68 0.00 N	69.79 5.08 0.00 N	142.30 10.98 -11.96 N	183.95 12.47 -43.98 N	128.61 3.14 -97.84 N	107.53 9.74 -9.82 N	106.22 10.48 -0.75 N	109.32 10.83 0.00 N	94.62 9.32 0.00 N	67.24 6.24 0.00 N	116.31 10.67 0.00 N	116.91 10.95 0.00 N	138.74 12.49 0.00 N	135.67 12.51 0.00 N	119.90 11.07 0.00 N	100.88 10.18 0.00 N	102.18 10.25 0.00 N	79.07 7.91 -0.56 N	91.85 7.02 -16.21 N	84.68 2.92 -50.53 N
WARRENSBURG____ 23737	72.55 -0.14 0.00 N	68.80 0.98 -4.80 N	68.73 0.93 0.00 N	38.28 0.85 0.00 N	51.29 0.67 0.00 N	64.47 -0.24 0.00 N	136.12 0.94 -15.82 N	186.85 1.95 -57.40 N	151.89 0.18 -124.07 N	100.58 0.16 -12.46 N	95.89 -0.04 -0.95 N	98.41 -0.09 0.00 N	85.11 -0.19 0.00 N	60.39 -0.61 0.00 N	105.08 -0.56 0.00 N	104.70 -1.26 0.00 N	125.19 -1.05 0.00 N	122.41 -0.75 0.00 N	108.51 -0.32 0.00 N	90.53 -0.16 0.00 N	91.53 -0.40 0.00 N	70.87 -0.44 -0.71 N	88.68 -0.55 -20.61 N	95.60 0.16 -64.20 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
WATERSIDE___6 8 9 23538	78.91 6.22 0.00 N	72.03 5.38 -3.63 N	73.54 5.74 0.00 N	40.61 3.19 0.00 N	55.01 4.39 0.00 N	70.70 5.98 0.00 N	144.07 12.46 -12.25 N	186.13 13.68 -44.95 N	130.59 3.46 -99.49 N	109.05 11.09 -9.99 N	107.58 11.83 -0.76 N	110.81 12.31 0.00 N	95.80 10.51 0.00 N	68.13 7.14 0.00 N	117.77 12.13 0.00 N	118.40 12.43 0.00 N	140.09 13.85 0.00 N	136.97 13.81 0.00 N	120.71 11.88 0.00 N	-61.91 11.05 163.66 N	72.76 11.18 30.34 N	79.92 8.75 -0.57 N	92.95 7.84 -16.50 N	85.89 3.24 -51.41 N	
WEST BABYLON___IC 23714	80.13 7.44 0.00 N	73.15 6.50 -3.63 N	74.92 7.11 0.00 N	41.38 3.96 0.00 N	56.11 5.48 0.00 N	72.41 7.69 0.00 N	148.22 16.61 -12.25 N	189.70 17.24 -44.95 N	131.33 4.19 -99.50 N	113.08 13.75 -11.37 N	118.76 14.71 -9.06 N	116.04 15.33 -2.22 N	106.40 13.20 -7.90 N	69.99 9.00 0.00 N	120.65 15.02 0.00 N	120.65 14.68 0.00 N	141.72 15.48 0.00 N	139.38 16.21 0.00 N	123.52 14.69 0.00 N	127.20 14.18 -22.33 N	116.41 14.10 -10.38 N	113.81 11.23 -31.97 N	95.18 10.02 -16.54 N	86.49 3.84 -51.42 N	
WEST CANADA___HYD 24049	73.04 0.35 0.00 N	63.24 0.32 0.09 N	68.14 0.33 0.00 N	37.61 0.19 0.00 N	50.85 0.23 0.00 N	65.05 0.33 0.00 N	120.13 0.78 0.00 N	128.44 0.94 0.00 N	27.78 0.14 0.00 N	88.39 0.42 0.00 N	95.52 0.53 0.00 N	98.99 0.49 0.00 N	85.72 0.43 0.00 N	61.26 0.27 0.00 N	106.23 0.59 0.00 N	106.55 0.59 0.00 N	126.88 0.64 0.00 N	123.82 0.65 0.00 N	109.45 0.62 0.00 N	91.25 0.55 0.00 N	92.47 0.54 0.00 N	70.97 0.36 0.00 N	68.89 0.28 0.00 N	31.36 0.13 0.00 N	
WESTERN_NY_WIND 24143	67.90 -4.79 0.00 N	58.89 -4.59 -0.46 N	63.11 -4.69 0.00 N	34.61 -2.82 0.00 N	46.85 -3.77 0.00 N	61.87 -2.85 0.00 N	113.43 -7.46 -1.54 N	126.51 -6.38 -5.39 N	37.10 -1.27 -10.73 N	84.87 -4.18 -1.08 N	90.62 -4.45 -0.08 N	93.16 -5.33 0.00 N	80.55 -4.75 0.00 N	58.19 -2.80 0.00 N	101.29 -4.35 0.00 N	101.94 -4.03 0.00 N	121.70 -4.55 0.00 N	118.81 -4.36 0.00 N	105.06 -3.77 0.00 N	87.79 -2.90 0.00 N	90.00 -1.93 0.00 N	68.17 -2.50 -0.06 N	67.45 -3.07 -1.90 N	35.66 -1.50 -5.92 N	
YORK___WARBASSE 23770	79.05 6.36 0.00 N	72.18 5.53 -3.63 N	73.68 5.88 0.00 N	40.68 3.26 0.00 N	55.10 4.48 0.00 N	70.87 6.15 0.00 N	144.56 12.95 -12.25 N	421.33 14.00 -279.82 N	333.47 3.52 -302.31 N	164.85 11.24 -65.65 N	142.96 12.06 -35.92 N	140.51 12.59 -29.43 N	140.51 10.69 -44.53 N	140.49 7.22 -72.27 N	144.26 12.29 -26.33 N	141.07 12.65 -22.46 N	143.52 14.17 -3.11 N	150.72 14.05 -13.50 N	150.16 12.02 -29.30 N	1005.85 11.15 -904.01 N	435.66 11.39 -332.34 N	435.56 8.99 -355.96 N	435.91 8.12 -359.17 N	238.48 3.35 -203.89 N	