

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/19/2008

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	32.35	41.68	32.65	42.41	46.87	48.07	58.28	58.93	67.60	66.04	87.76	110.76	66.79	65.26	71.24	108.23	106.73	106.71	104.44	119.58	81.77	77.53	67.90	69.52
24138	2.09	3.14	2.48	3.13	3.44	3.84	5.01	5.51	6.84	7.29	9.53	11.81	6.98	7.01	7.85	6.38	11.10	10.87	11.09	12.67	8.52	7.89	6.18	5.49
	-8.38	-4.40	0.00	0.00	0.00	0.00	-4.69	-7.59	-4.13	0.00	0.00	0.00	0.00	0.00	0.00	-51.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	32.36	41.72	32.67	42.44	46.91	48.12	58.30	58.96	67.62	66.07	87.76	110.76	66.79	65.28	71.26	108.22	106.72	106.71	104.43	119.58	81.79	77.55	67.93	69.56
24260	2.10	3.17	2.51	3.16	3.48	3.89	5.03	5.54	6.86	7.32	9.54	11.81	6.99	7.03	7.87	6.37	11.09	10.87	11.07	12.67	8.54	7.90	6.21	5.53
	-8.38	-4.40	0.00	0.00	0.00	0.00	-4.69	-7.59	-4.14	0.00	0.00	0.00	0.00	0.00	0.00	-51.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	32.36	41.72	32.67	42.44	46.91	48.12	58.30	58.96	67.62	66.07	87.76	110.76	66.79	65.28	71.26	108.22	106.72	106.71	104.43	119.58	81.79	77.55	67.93	69.56
24261	2.10	3.17	2.51	3.16	3.48	3.89	5.03	5.54	6.86	7.32	9.54	11.81	6.99	7.03	7.87	6.37	11.09	10.87	11.07	12.67	8.54	7.90	6.21	5.53
	-8.38	-4.40	0.00	0.00	0.00	0.00	-4.69	-7.59	-4.14	0.00	0.00	0.00	0.00	0.00	0.00	-51.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	33.08	41.01	31.47	41.06	45.29	46.30	57.06	57.51	64.27	61.53	80.91	102.84	61.80	59.81	65.95	117.45	99.06	100.07	97.78	111.05	76.23	72.58	65.05	67.03
24011	0.87	1.44	1.29	1.78	1.86	2.08	2.69	2.31	2.54	2.78	2.69	3.89	2.00	1.57	2.56	2.33	3.43	4.23	4.43	4.14	2.99	2.94	3.33	3.00
	-10.33	-5.43	0.00	0.00	0.00	0.00	-5.78	-9.37	-5.11	0.00	0.00	0.00	0.00	0.00	0.00	-64.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	33.08	41.01	31.47	41.06	45.29	46.30	57.06	57.51	64.27	61.53	80.91	102.84	61.80	59.81	65.95	117.45	99.06	100.07	97.78	111.05	76.23	72.58	65.05	67.03
23798	0.87	1.44	1.29	1.78	1.86	2.08	2.69	2.31	2.54	2.78	2.69	3.89	2.00	1.57	2.56	2.33	3.43	4.23	4.43	4.14	2.99	2.94	3.33	3.00
	-10.33	-5.43	0.00	0.00	0.00	0.00	-5.78	-9.37	-5.11	0.00	0.00	0.00	0.00	0.00	0.00	-64.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	33.08	41.01	31.47	41.06	45.29	46.30	57.06	57.51	64.27	61.53	80.91	102.84	61.80	59.81	65.95	117.45	99.06	100.07	97.78	111.05	76.23	72.58	65.05	67.03
24028	0.87	1.44	1.29	1.78	1.86	2.08	2.69	2.31	2.54	2.78	2.69	3.89	2.00	1.57	2.56	2.33	3.43	4.23	4.43	4.14	2.99	2.94	3.33	3.00
	-10.33	-5.43	0.00	0.00	0.00	0.00	-5.78	-9.37	-5.11	0.00	0.00	0.00	0.00	0.00	0.00	-64.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	33.25	41.46	31.83	41.61	46.13	47.02	57.23	57.67	64.79	62.30	82.34	104.30	62.85	61.00	66.99	116.78	101.23	101.81	99.32	112.75	77.30	73.79	65.80	67.90
23527	1.26	2.01	1.66	2.33	2.69	2.79	2.98	2.68	3.16	3.54	4.12	5.36	3.05	2.75	3.60	3.35	5.60	5.97	5.97	5.83	4.05	4.15	4.07	3.86
	-10.11	-5.31	0.00	0.00	0.00	0.00	-5.65	-9.17	-5.00	0.00	0.00	0.00	0.00	0.00	0.00	-62.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	33.23	41.34	31.71	41.32	45.59	46.42	56.81	57.61	64.72	61.96	81.99	103.68	62.59	61.04	66.77	116.24	100.39	100.73	98.35	112.22	76.93	73.22	65.28	67.41
24190	1.22	1.88	1.54	2.04	2.16	2.19	2.55	2.60	3.08	3.21	3.77	4.74	2.79	2.79	3.38	2.80	4.76	4.89	5.00	5.30	3.68	3.58	3.55	3.37
	-10.13	-5.32	0.00	0.00	0.00	0.00	-5.66	-9.19	-5.01	0.00	0.00	0.00	0.00	0.00	0.00	-62.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	33.23	41.34	31.71	41.32	45.59	46.42	56.81	57.61	64.72	61.96	81.99	103.68	62.59	61.04	66.77	116.24	100.39	100.73	98.35	112.22	76.93	73.22	65.28	67.41
23571	1.22	1.88	1.54	2.04	2.16	2.19	2.55	2.60	3.08	3.21	3.77	4.74	2.79	2.79	3.38	2.80	4.76	4.89	5.00	5.30	3.68	3.58	3.55	3.37
	-10.13	-5.32	0.00	0.00	0.00	0.00	-5.66	-9.19	-5.01	0.00	0.00	0.00	0.00	0.00	0.00	-62.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	33.23	41.34	31.71	41.32	45.59	46.42	56.81	57.61	64.72	61.96	81.99	103.68	62.59	61.04	66.77	116.24	100.39	100.73	98.35	112.22	76.93	73.22	65.28	67.41
23572	1.22	1.88	1.54	2.04	2.16	2.19	2.55	2.60	3.08	3.21	3.77	4.74	2.79	2.79	3.38	2.80	4.76	4.89	5.00	5.30	3.68	3.58	3.55	3.37
	-10.13	-5.32	0.00	0.00	0.00	0.00	-5.66	-9.19	-5.01	0.00	0.00	0.00	0.00	0.00	0.00	-62.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	33.23	41.34	31.71	41.32	45.59	46.42	56.81	57.61	64.72	61.96	81.99	103.68	62.59	61.04	66.77	116.24	100.39	100.73	98.35	112.22	76.93	73.22	65.28	67.41

23573	1.22 -10.13 N	1.88 -5.32 N	1.54 0.00 N	2.04 0.00 N	2.16 0.00 N	2.19 0.00 N	2.55 -5.66 N	2.60 -9.19 N	3.08 -5.01 N	3.21 0.00 N	3.77 0.00 N	4.74 0.00 N	2.79 0.00 N	2.79 0.00 N	3.38 0.00 N	2.80 -62.89 N	4.76 0.00 N	4.89 0.00 N	5.00 0.00 N	5.30 0.00 N	3.68 0.00 N	3.58 0.00 N	3.55 0.00 N	3.37 0.00 N
ALBANY____4 23574	33.23 1.22 -10.13 N	41.34 1.88 -5.32 N	31.71 1.54 0.00 N	41.32 2.04 0.00 N	45.59 2.16 0.00 N	46.42 2.19 0.00 N	56.81 2.55 -5.66 N	57.61 2.60 -9.19 N	64.72 3.08 -5.01 N	61.96 3.21 0.00 N	81.99 3.77 0.00 N	103.68 4.74 0.00 N	62.59 2.79 0.00 N	61.04 2.79 0.00 N	66.77 3.38 0.00 N	116.24 2.80 -62.89 N	100.39 4.76 0.00 N	100.73 4.89 0.00 N	98.35 5.00 0.00 N	112.22 5.30 0.00 N	76.93 3.68 0.00 N	73.22 3.58 0.00 N	65.28 3.55 0.00 N	67.41 3.37 0.00 N
ALCOA_RYNLDS____DRP 24188	21.40 -0.49 0.00 N	33.46 -0.68 0.00 N	29.81 -0.36 0.00 N	38.80 -0.48 0.00 N	42.96 -0.47 0.00 N	43.57 -0.66 0.00 N	47.66 -0.93 0.00 N	44.63 -1.20 0.00 N	55.19 -1.44 0.00 N	57.22 -1.54 0.00 N	76.37 -1.85 0.00 N	96.65 -2.29 0.00 N	58.58 -1.22 0.00 N	56.88 -1.36 0.00 N	61.87 -1.52 0.00 N	49.16 -1.39 0.00 N	92.99 -2.64 0.00 N	93.17 -2.67 0.00 N	90.56 -2.79 0.00 N	103.77 -3.15 0.00 N	71.19 -2.06 0.00 N	67.69 -1.95 0.00 N	60.29 -1.43 0.00 N	63.14 -0.90 0.00 N
ALLEGHENY____COGEN 23514	23.28 0.25 -1.15 N	34.87 0.12 -0.60 N	29.96 -0.21 0.00 N	38.98 -0.30 0.00 N	43.18 -0.26 0.00 N	44.82 0.59 0.00 N	50.56 1.33 -0.64 N	48.54 1.67 -1.04 N	59.15 1.97 -0.55 N	61.43 2.68 0.00 N	81.17 2.95 0.00 N	103.29 4.35 0.00 N	62.14 2.34 0.00 N	60.29 2.05 0.00 N	65.46 2.07 0.00 N	58.10 0.59 -6.96 N	97.33 1.70 0.00 N	97.02 1.18 0.00 N	96.44 3.09 0.00 N	111.21 4.30 0.00 N	75.60 2.35 0.00 N	70.77 1.13 0.00 N	63.10 1.37 0.00 N	64.39 0.35 0.00 N
AMERICAN_REF_FUEL 24010	21.35 -1.58 -1.04 N	31.95 -2.74 -0.55 N	27.43 -2.74 0.00 N	35.83 -3.45 0.00 N	39.63 -3.81 0.00 N	40.79 -3.44 0.00 N	44.96 -4.22 -0.59 N	42.42 -4.36 -0.95 N	51.89 -5.25 -0.51 N	54.41 -4.34 0.00 N	72.43 -5.79 0.00 N	91.81 -7.13 0.00 N	55.28 -4.52 0.00 N	53.95 -4.29 0.00 N	57.85 -5.53 0.00 N	52.22 -4.73 -6.39 N	86.96 -8.67 0.00 N	86.35 -9.49 0.00 N	84.30 -9.05 0.00 N	97.22 -9.69 0.00 N	66.66 -6.59 0.00 N	63.20 -6.44 0.00 N	56.79 -4.93 0.00 N	58.63 -5.41 0.00 N
ARTHUR_KILL_GT_1 23520	32.43 2.15 -8.39 N	41.85 3.29 -4.41 N	32.72 2.54 -0.01 N	42.50 3.22 -0.01 N	46.97 3.53 -0.01 N	48.12 3.87 -0.01 N	58.26 4.97 -4.70 N	58.91 5.48 -7.61 N	67.41 6.63 -4.15 N	65.89 7.13 -0.01 N	87.58 9.35 -0.01 N	110.38 11.42 -0.01 N	66.62 6.81 -0.01 N	65.28 7.03 -0.01 N	71.27 7.88 0.00 N	108.19 6.34 -51.30 N	106.66 11.03 0.00 N	106.36 10.51 0.00 N	103.92 10.57 0.00 N	118.93 12.02 0.00 N	81.56 8.30 -0.01 N	77.37 7.71 -0.01 N	67.79 6.06 0.00 N	69.52 5.48 0.00 N
ARTHUR_KILL_2 23512	32.43 2.15 -8.39 N	41.85 3.29 -4.41 N	32.72 2.54 -0.01 N	42.50 3.22 -0.01 N	46.97 3.53 -0.01 N	48.12 3.87 -0.01 N	58.26 4.97 -4.70 N	58.91 5.48 -7.61 N	67.41 6.63 -4.15 N	65.89 7.13 -0.01 N	87.58 9.35 -0.01 N	110.38 11.42 -0.01 N	66.62 6.81 -0.01 N	65.28 7.03 -0.01 N	71.27 7.88 0.00 N	108.19 6.34 -51.30 N	106.66 11.03 0.00 N	106.36 10.51 0.00 N	103.92 10.57 0.00 N	118.93 12.02 0.00 N	81.56 8.30 -0.01 N	77.37 7.71 -0.01 N	67.79 6.06 0.00 N	69.52 5.48 0.00 N
ARTHUR_KILL_3 23513	32.21 1.94 -8.38 N	41.48 2.94 -4.40 N	32.47 2.30 0.00 N	42.16 2.89 0.00 N	46.60 3.17 0.00 N	47.80 3.57 0.00 N	57.95 4.67 -4.69 N	58.51 5.09 -7.59 N	67.07 6.30 -4.13 N	65.49 6.74 0.00 N	87.02 8.80 0.00 N	109.80 10.86 0.00 N	66.21 6.41 0.00 N	64.75 6.51 0.00 N	70.65 7.27 0.01 N	107.76 5.92 -51.29 N	105.86 10.24 0.00 N	105.82 9.99 0.01 N	103.53 10.19 0.01 N	118.62 11.70 0.00 N	81.12 7.87 0.00 N	77.02 7.38 0.00 N	67.44 5.72 0.00 N	69.20 5.16 0.00 N
ASHOKAN____ 23654	32.82 2.03 -8.91 N	41.88 3.07 -4.68 N	32.61 2.44 0.00 N	42.43 3.16 0.00 N	46.93 3.50 0.00 N	48.09 3.86 0.00 N	58.50 4.93 -4.98 N	58.94 5.08 -8.03 N	67.08 6.10 -4.35 N	65.13 6.38 0.00 N	86.49 8.27 0.00 N	109.32 10.38 0.00 N	65.94 6.13 0.00 N	64.34 6.10 0.00 N	70.26 6.87 0.00 N	110.13 5.52 -54.05 N	105.80 10.17 0.00 N	106.05 10.21 0.00 N	103.75 10.40 0.00 N	118.72 11.80 0.00 N	81.11 7.86 0.00 N	76.85 7.21 0.00 N	67.63 5.91 0.00 N	69.46 5.42 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	32.51 2.24 -8.38 N	41.94 3.40 -4.40 N	32.87 2.70 0.00 N	42.70 3.42 0.00 N	47.22 3.79 0.00 N	48.42 4.19 0.00 N	221.79 5.44 -167.76 N	231.66 6.02 -179.81 N	135.51 7.43 -71.44 N	112.10 7.92 -45.43 N	99.03 10.24 -10.57 N	113.29 12.68 -1.66 N	111.48 7.50 -44.17 N	154.01 7.62 -88.14 N	112.27 8.48 -40.40 N	117.63 6.82 -60.25 N	112.02 11.88 -4.51 N	110.07 11.65 -2.58 N	158.51 11.69 -53.47 N	251.06 13.32 -130.82 N	108.69 9.14 -26.30 N	157.33 8.60 -79.10 N	103.36 6.83 -34.80 N	78.39 6.12 -8.23 N
ASTORIA_EAST_ENERGY_CC2 323582	32.51 2.24 -8.38 N	41.94 3.40 -4.40 N	32.87 2.70 0.00 N	42.70 3.42 0.00 N	47.22 3.79 0.00 N	48.42 4.19 0.00 N	221.79 5.44 -167.76 N	231.66 6.02 -179.81 N	135.51 7.43 -71.44 N	112.10 7.92 -45.43 N	99.03 10.24 -10.57 N	113.29 12.68 -1.66 N	111.48 7.50 -44.17 N	154.01 7.62 -88.14 N	112.27 8.48 -40.40 N	117.63 6.82 -60.25 N	112.02 11.88 -4.51 N	110.07 11.65 -2.58 N	158.51 11.69 -53.47 N	251.06 13.32 -130.82 N	108.69 9.14 -26.30 N	157.33 8.60 -79.10 N	103.36 6.83 -34.80 N	78.39 6.12 -8.23 N
ASTORIA_GT2_1 24094	32.51 2.24 -8.38 N	41.94 3.40 -4.40 N	32.87 2.70 0.00 N	42.70 3.42 0.00 N	47.22 3.79 0.00 N	48.42 4.19 0.00 N	221.79 5.44 -167.76 N	231.66 6.02 -179.81 N	135.51 7.43 -71.44 N	112.10 7.92 -45.43 N	99.03 10.24 -10.57 N	113.29 12.68 -1.66 N	111.48 7.50 -44.17 N	154.01 7.62 -88.14 N	112.27 8.48 -40.40 N	117.63 6.82 -60.25 N	112.02 11.88 -4.51 N	110.07 11.65 -2.58 N	158.51 11.69 -53.47 N	251.06 13.32 -130.82 N	108.69 9.14 -26.30 N	157.33 8.60 -79.10 N	103.36 6.83 -34.80 N	78.39 6.12 -8.23 N
ASTORIA_GT2_2 24095	32.51 2.24 -8.38 N	41.94 3.40 -4.40 N	32.87 2.70 0.00 N	42.70 3.42 0.00 N	47.22 3.79 0.00 N	48.42 4.19 0.00 N	221.79 5.44 -167.76 N	231.66 6.02 -179.81 N	135.51 7.43 -71.44 N	112.10 7.92 -45.43 N	99.03 10.24 -10.57 N	113.29 12.68 -1.66 N	111.48 7.50 -44.17 N	154.01 7.62 -88.14 N	112.27 8.48 -40.40 N	117.63 6.82 -60.25 N	112.02 11.88 -4.51 N	110.07 11.65 -2.58 N	158.51 11.69 -53.47 N	251.06 13.32 -130.82 N	108.69 9.14 -26.30 N	157.33 8.60 -79.10 N	103.36 6.83 -34.80 N	78.39 6.12 -8.23 N
ASTORIA_GT2_3 24096	32.51 2.24 -8.38 N	41.94 3.40 -4.40 N	32.87 2.70 0.00 N	42.70 3.42 0.00 N	47.22 3.79 0.00 N	48.42 4.19 0.00 N	221.79 5.44 -167.76 N	231.66 6.02 -179.81 N	135.51 7.43 -71.44 N	112.10 7.92 -45.43 N	99.03 10.24 -10.57 N	113.29 12.68 -1.66 N	111.48 7.50 -44.17 N	154.01 7.62 -88.14 N	112.27 8.48 -40.40 N	117.63 6.82 -60.25 N	112.02 11.88 -4.51 N	110.07 11.65 -2.58 N	158.51 11.69 -53.47 N	251.06 13.32 -130.82 N	108.69 9.14 -26.30 N	157.33 8.60 -79.10 N	103.36 6.83 -34.80 N	78.39 6.12 -8.23 N

23703	2.32 -8.38 N	3.61 -4.40 N	2.98 0.00 N	3.77 0.00 N	4.15 0.00 N	4.47 0.00 N	5.99 -4.69 N	6.62 -9.77 N	8.07 -4.14 N	8.61 -12.01 N	10.64 0.00 N	12.53 0.00 N	7.89 0.00 N	7.77 0.00 N	8.67 0.00 N	6.79 -51.30 N	11.34 0.00 N	11.30 0.00 N	11.86 0.00 N	13.50 0.00 N	9.87 -5.01 N	9.08 0.00 N	7.37 0.00 N	6.37 0.00 N
BARRETT_IC_2 23705	32.59 2.32 -8.38 N	42.15 3.61 -4.40 N	33.15 2.98 0.00 N	43.05 3.77 0.00 N	47.58 4.15 0.00 N	48.70 4.47 0.00 N	59.26 5.99 -4.69 N	62.22 6.62 -9.77 N	68.84 8.07 -4.14 N	79.37 8.61 -12.01 N	88.86 10.64 0.00 N	111.47 12.53 0.00 N	67.69 7.89 0.00 N	66.02 7.77 0.00 N	72.06 8.67 0.00 N	108.65 6.79 -51.30 N	106.97 11.34 0.00 N	107.14 11.30 0.00 N	105.21 11.86 0.00 N	120.41 13.50 0.00 N	88.14 9.87 -5.01 N	78.72 9.08 0.00 N	69.10 7.37 0.00 N	70.41 6.37 0.00 N
BARRETT_IC_3 23706	32.59 2.32 -8.38 N	42.15 3.61 -4.40 N	33.15 2.98 0.00 N	43.05 3.77 0.00 N	47.58 4.15 0.00 N	48.70 4.47 0.00 N	59.26 5.99 -4.69 N	62.22 6.62 -9.77 N	68.84 8.07 -4.14 N	79.37 8.61 -12.01 N	88.86 10.64 0.00 N	111.47 12.53 0.00 N	67.69 7.89 0.00 N	66.02 7.77 0.00 N	72.06 8.67 0.00 N	108.65 6.79 -51.30 N	106.97 11.34 0.00 N	107.14 11.30 0.00 N	105.21 11.86 0.00 N	120.41 13.50 0.00 N	88.14 9.87 -5.01 N	78.72 9.08 0.00 N	69.10 7.37 0.00 N	70.41 6.37 0.00 N
BARRETT_IC_4 23707	32.59 2.32 -8.38 N	42.15 3.61 -4.40 N	33.15 2.98 0.00 N	43.05 3.77 0.00 N	47.58 4.15 0.00 N	48.70 4.47 0.00 N	59.26 5.99 -4.69 N	62.22 6.62 -9.77 N	68.84 8.07 -4.14 N	79.37 8.61 -12.01 N	88.86 10.64 0.00 N	111.47 12.53 0.00 N	67.69 7.89 0.00 N	66.02 7.77 0.00 N	72.06 8.67 0.00 N	108.65 6.79 -51.30 N	106.97 11.34 0.00 N	107.14 11.30 0.00 N	105.21 11.86 0.00 N	120.41 13.50 0.00 N	88.14 9.87 -5.01 N	78.72 9.08 0.00 N	69.10 7.37 0.00 N	70.41 6.37 0.00 N
BARRETT_IC_5 23708	32.59 2.32 -8.38 N	42.15 3.61 -4.40 N	33.15 2.98 0.00 N	43.05 3.77 0.00 N	47.58 4.15 0.00 N	48.70 4.47 0.00 N	59.26 5.99 -4.69 N	62.22 6.62 -9.77 N	68.84 8.07 -4.14 N	79.37 8.61 -12.01 N	88.86 10.64 0.00 N	111.47 12.53 0.00 N	67.69 7.89 0.00 N	66.02 7.77 0.00 N	72.06 8.67 0.00 N	108.65 6.79 -51.30 N	106.97 11.34 0.00 N	107.14 11.30 0.00 N	105.21 11.86 0.00 N	120.41 13.50 0.00 N	88.14 9.87 -5.01 N	78.72 9.08 0.00 N	69.10 7.37 0.00 N	70.41 6.37 0.00 N
BARRETT_IC_6 23709	32.59 2.32 -8.38 N	42.15 3.61 -4.40 N	33.15 2.98 0.00 N	43.05 3.77 0.00 N	47.58 4.15 0.00 N	48.70 4.47 0.00 N	59.26 5.99 -4.69 N	62.22 6.62 -9.77 N	68.84 8.07 -4.14 N	79.37 8.61 -12.01 N	88.86 10.64 0.00 N	111.47 12.53 0.00 N	67.69 7.89 0.00 N	66.02 7.77 0.00 N	72.06 8.67 0.00 N	108.65 6.79 -51.30 N	106.97 11.34 0.00 N	107.14 11.30 0.00 N	105.21 11.86 0.00 N	120.41 13.50 0.00 N	88.14 9.87 -5.01 N	78.72 9.08 0.00 N	69.10 7.37 0.00 N	70.41 6.37 0.00 N
BARRETT_IC_7 23710	32.59 2.32 -8.38 N	42.15 3.61 -4.40 N	33.15 2.98 0.00 N	43.05 3.77 0.00 N	47.58 4.15 0.00 N	48.70 4.47 0.00 N	59.26 5.99 -4.69 N	62.22 6.62 -9.77 N	68.84 8.07 -4.14 N	79.37 8.61 -12.01 N	88.86 10.64 0.00 N	111.47 12.53 0.00 N	67.69 7.89 0.00 N	66.02 7.77 0.00 N	72.06 8.67 0.00 N	108.65 6.79 -51.30 N	106.97 11.34 0.00 N	107.14 11.30 0.00 N	105.21 11.86 0.00 N	120.41 13.50 0.00 N	88.14 9.87 -5.01 N	78.72 9.08 0.00 N	69.10 7.37 0.00 N	70.41 6.37 0.00 N
BARRETT_IC_8 23711	32.59 2.32 -8.38 N	42.15 3.61 -4.40 N	33.15 2.98 0.00 N	43.05 3.77 0.00 N	47.58 4.15 0.00 N	48.70 4.47 0.00 N	59.26 5.99 -4.69 N	62.22 6.62 -9.77 N	68.84 8.07 -4.14 N	79.37 8.61 -12.01 N	88.86 10.64 0.00 N	111.47 12.53 0.00 N	67.69 7.89 0.00 N	66.02 7.77 0.00 N	72.06 8.67 0.00 N	108.65 6.79 -51.30 N	106.97 11.34 0.00 N	107.14 11.30 0.00 N	105.21 11.86 0.00 N	120.41 13.50 0.00 N	88.14 9.87 -5.01 N	78.72 9.08 0.00 N	69.10 7.37 0.00 N	70.41 6.37 0.00 N
BARRETT_IC_9 23700	32.59 2.32 -8.38 N	42.15 3.61 -4.40 N	33.15 2.98 0.00 N	43.05 3.77 0.00 N	47.58 4.15 0.00 N	48.70 4.47 0.00 N	59.26 5.99 -4.69 N	62.22 6.62 -9.77 N	68.84 8.07 -4.14 N	79.37 8.61 -12.01 N	88.86 10.64 0.00 N	111.47 12.53 0.00 N	67.69 7.89 0.00 N	66.02 7.77 0.00 N	72.06 8.67 0.00 N	108.65 6.79 -51.30 N	106.97 11.34 0.00 N	107.14 11.30 0.00 N	105.21 11.86 0.00 N	120.41 13.50 0.00 N	88.14 9.87 -5.01 N	78.72 9.08 0.00 N	69.10 7.37 0.00 N	70.41 6.37 0.00 N
BARRETT___1 23545	32.59 2.32 -8.38 N	42.15 3.61 -4.40 N	33.15 2.98 0.00 N	43.05 3.77 0.00 N	47.58 4.15 0.00 N	48.70 4.47 0.00 N	59.26 5.99 -4.69 N	62.22 6.62 -9.77 N	68.84 8.07 -4.14 N	79.37 8.61 -12.01 N	88.86 10.64 0.00 N	111.47 12.53 0.00 N	67.69 7.89 0.00 N	66.02 7.77 0.00 N	72.06 8.67 0.00 N	108.65 6.79 -51.30 N	106.97 11.34 0.00 N	107.14 11.30 0.00 N	105.21 11.86 0.00 N	120.41 13.50 0.00 N	88.14 9.87 -5.01 N	78.72 9.08 0.00 N	69.10 7.37 0.00 N	70.41 6.37 0.00 N
BARRETT___2 23546	32.59 2.32 -8.38 N	42.15 3.61 -4.40 N	33.15 2.98 0.00 N	43.05 3.77 0.00 N	47.58 4.15 0.00 N	48.70 4.47 0.00 N	59.26 5.99 -4.69 N	62.22 6.62 -9.77 N	68.84 8.07 -4.14 N	79.37 8.61 -12.01 N	88.86 10.64 0.00 N	111.47 12.53 0.00 N	67.69 7.89 0.00 N	66.02 7.77 0.00 N	72.06 8.67 0.00 N	108.65 6.79 -51.30 N	106.97 11.34 0.00 N	107.14 11.30 0.00 N	105.21 11.86 0.00 N	120.41 13.50 0.00 N	88.14 9.87 -5.01 N	78.72 9.08 0.00 N	69.10 7.37 0.00 N	70.41 6.37 0.00 N
BEAVER RIVER___HYD 24048	20.93 -0.96 0.00 N	32.59 -1.55 0.00 N	28.80 -1.37 0.00 N	37.49 -1.79 0.00 N	41.58 -1.85 0.00 N	42.56 -1.67 0.00 N	47.13 -1.46 0.00 N	44.66 -1.17 0.00 N	55.16 -1.47 0.00 N	57.26 -1.49 0.00 N	76.23 -1.99 0.00 N	96.64 -2.30 0.00 N	58.41 -1.39 0.00 N	56.65 -1.60 0.00 N	61.62 -1.77 0.00 N	48.91 -1.65 0.00 N	92.55 -3.07 0.00 N	92.92 -2.92 0.00 N	90.88 -2.48 0.00 N	104.20 -2.71 0.00 N	71.31 -1.94 0.00 N	67.54 -2.10 0.00 N	59.58 -2.14 0.00 N	61.62 -2.42 0.00 N
BEEBEE_GT_13 23619	22.55 -0.15 -0.82 N	34.10 -0.47 -0.43 N	29.49 -0.68 0.00 N	38.40 -0.88 0.00 N	42.57 -0.86 0.00 N	44.11 -0.11 0.00 N	49.52 0.47 -0.46 N	47.21 0.64 -0.74 N	57.87 0.85 -0.39 N	60.24 1.49 0.00 N	80.03 1.81 0.00 N	101.61 2.66 0.00 N	61.16 1.36 0.00 N	59.41 1.17 0.00 N	64.32 0.93 0.00 N	55.83 0.30 -4.98 N	96.74 1.11 0.00 N	96.53 0.69 0.00 N	94.34 0.99 0.00 N	108.76 1.85 0.00 N	74.33 1.08 0.00 N	69.93 0.29 0.00 N	61.90 0.17 0.00 N	63.27 -0.77 0.00 N
BETHLEHEM___GRP 23843	33.23 1.22 -10.13 N	41.34 1.88 -5.32 N	31.71 1.54 0.00 N	41.32 2.04 0.00 N	45.59 2.16 0.00 N	46.42 2.19 0.00 N	56.81 2.55 -5.66 N	57.61 2.60 -9.19 N	64.72 3.08 -5.01 N	61.96 3.21 0.00 N	81.99 3.77 0.00 N	103.68 4.74 0.00 N	62.59 2.79 0.00 N	61.04 2.79 0.00 N	66.77 3.38 0.00 N	116.24 2.80 -62.89 N	100.39 4.76 0.00 N	100.73 4.89 0.00 N	98.35 5.00 0.00 N	112.22 5.30 0.00 N	76.93 3.68 0.00 N	73.22 3.58 0.00 N	65.28 3.55 0.00 N	67.41 3.37 0.00 N

BETHLEHEM___GS1 323560	33.23 1.22 -10.13 N	41.34 1.88 -5.32 N	31.71 1.54 0.00 N	41.32 2.04 0.00 N	45.59 2.16 0.00 N	46.42 2.19 0.00 N	56.81 2.55 -5.66 N	57.61 2.60 -9.19 N	64.72 3.08 -5.01 N	61.96 3.21 0.00 N	81.99 3.77 0.00 N	103.68 4.74 0.00 N	62.59 2.79 0.00 N	61.04 2.79 0.00 N	66.77 3.38 0.00 N	116.24 2.80 -62.89 N	100.39 4.76 0.00 N	100.73 4.89 0.00 N	98.35 5.00 0.00 N	112.22 5.30 0.00 N	76.93 3.68 0.00 N	73.22 3.58 0.00 N	65.28 3.55 0.00 N	67.41 3.37 0.00 N
BETHLEHEM___GS2 323561	33.23 1.22 -10.13 N	41.34 1.88 -5.32 N	31.71 1.54 0.00 N	41.32 2.04 0.00 N	45.59 2.16 0.00 N	46.42 2.19 0.00 N	56.81 2.55 -5.66 N	57.61 2.60 -9.19 N	64.72 3.08 -5.01 N	61.96 3.21 0.00 N	81.99 3.77 0.00 N	103.68 4.74 0.00 N	62.59 2.79 0.00 N	61.04 2.79 0.00 N	66.77 3.38 0.00 N	116.24 2.80 -62.89 N	100.39 4.76 0.00 N	100.73 4.89 0.00 N	98.35 5.00 0.00 N	112.22 5.30 0.00 N	76.93 3.68 0.00 N	73.22 3.58 0.00 N	65.28 3.55 0.00 N	67.41 3.37 0.00 N
BETHLEHEM___GS3 323562	33.23 1.22 -10.13 N	41.34 1.88 -5.32 N	31.71 1.54 0.00 N	41.32 2.04 0.00 N	45.59 2.16 0.00 N	46.42 2.19 0.00 N	56.81 2.55 -5.66 N	57.61 2.60 -9.19 N	64.72 3.08 -5.01 N	61.96 3.21 0.00 N	81.99 3.77 0.00 N	103.68 4.74 0.00 N	62.59 2.79 0.00 N	61.04 2.79 0.00 N	66.77 3.38 0.00 N	116.24 2.80 -62.89 N	100.39 4.76 0.00 N	100.73 4.89 0.00 N	98.35 5.00 0.00 N	112.22 5.30 0.00 N	76.93 3.68 0.00 N	73.22 3.58 0.00 N	65.28 3.55 0.00 N	67.41 3.37 0.00 N
BETHLEHEM___STEEL 23779	21.70 -1.33 -1.14 N	32.44 -2.30 -0.60 N	27.82 -2.36 0.00 N	36.27 -3.01 0.00 N	40.10 -3.33 0.00 N	41.38 -2.85 0.00 N	45.99 -3.24 -0.63 N	43.68 -3.17 -1.03 N	53.32 -3.86 -0.55 N	55.69 -3.06 0.00 N	74.09 -4.14 0.00 N	93.81 -5.13 0.00 N	56.44 -3.36 0.00 N	55.21 -3.03 0.00 N	59.26 -4.13 0.00 N	53.76 -3.71 -6.91 N	88.99 -6.63 0.00 N	88.29 -7.56 0.00 N	86.48 -6.87 0.00 N	99.73 -7.18 0.00 N	68.09 -5.16 0.00 N	64.53 -5.11 0.00 N	57.77 -3.95 0.00 N	59.40 -4.64 0.00 N
BETHPAGE_CC_5 323564	32.63 2.37 -8.38 N	42.20 3.65 -4.40 N	33.22 3.05 0.00 N	43.14 3.86 0.00 N	47.70 4.27 0.00 N	48.76 4.54 0.00 N	59.37 6.09 -4.69 N	62.38 6.78 -9.77 N	69.05 8.28 -4.14 N	79.65 8.88 -12.01 N	89.44 11.21 0.00 N	112.47 13.52 0.00 N	68.14 8.34 0.00 N	66.30 8.05 0.00 N	72.44 9.05 0.00 N	108.95 7.09 -51.30 N	107.72 12.08 0.00 N	107.91 12.07 0.00 N	106.03 12.68 0.00 N	121.39 14.47 0.00 N	88.54 10.27 -5.01 N	78.97 9.33 0.00 N	69.41 7.68 0.00 N	70.73 6.69 0.00 N
BINGHAMTON___COGEN 23790	24.28 0.04 -2.36 N	35.40 0.02 -1.24 N	30.07 -0.09 0.00 N	39.12 -0.16 0.00 N	43.25 -0.18 0.00 N	44.44 0.21 0.00 N	50.60 0.69 -1.32 N	49.03 1.06 -2.14 N	58.90 1.09 -1.18 N	59.99 1.24 0.00 N	79.66 1.44 0.00 N	100.78 1.84 0.00 N	60.74 0.94 0.00 N	59.50 1.25 0.00 N	64.57 1.18 0.00 N	65.63 0.64 -14.44 N	97.84 2.21 0.00 N	97.67 1.83 0.00 N	95.95 2.60 0.00 N	110.12 3.20 0.00 N	74.87 1.62 0.00 N	70.88 1.23 0.00 N	62.63 0.90 0.00 N	64.28 0.24 0.00 N
BLACK RIVER___HYD 24047	21.10 -1.05 -0.27 N	32.54 -1.74 -0.14 N	28.60 -1.58 0.00 N	37.21 -2.07 0.00 N	41.26 -2.17 0.00 N	42.33 -1.90 0.00 N	47.29 -1.45 -0.15 N	45.10 -0.97 -0.24 N	55.52 -1.24 -0.13 N	57.53 -1.22 0.00 N	76.52 -1.70 0.00 N	97.11 -1.83 0.00 N	58.59 -1.22 0.00 N	56.86 -1.39 0.00 N	61.77 -1.61 0.00 N	50.36 -1.60 -1.41 N	92.61 -3.02 0.00 N	92.99 -2.85 0.00 N	91.14 -2.21 0.00 N	104.63 -2.29 0.00 N	71.58 -1.67 0.00 N	67.63 -2.02 0.00 N	59.57 -2.16 0.00 N	61.38 -2.66 0.00 N
BLISS_WT_PWR 323608	22.56 -0.52 -1.19 N	33.72 -1.05 -0.63 N	28.88 -1.29 0.00 N	37.61 -1.66 0.00 N	41.65 -1.78 0.00 N	43.25 -0.97 0.00 N	49.20 -0.06 -0.67 N	47.30 0.38 -1.09 N	57.10 -0.11 -0.58 N	59.36 0.61 0.00 N	78.65 0.43 0.00 N	99.58 0.63 0.00 N	59.76 -0.04 0.00 N	58.49 0.24 0.00 N	62.92 -0.47 0.00 N	56.75 -1.05 -7.23 N	94.12 -1.51 0.00 N	93.21 -2.63 0.00 N	92.25 -1.10 0.00 N	106.56 -0.36 0.00 N	72.34 -0.91 0.00 N	68.20 -1.44 0.00 N	60.76 -0.97 0.00 N	61.99 -2.05 0.00 N
BLUE_CIRC_CHEM_DRP 24182	33.01 1.07 -10.05 N	41.09 1.67 -5.28 N	31.52 1.35 0.00 N	41.05 1.78 0.00 N	45.35 1.91 0.00 N	46.27 2.04 0.00 N	56.63 2.42 -5.62 N	57.36 2.41 -9.12 N	64.16 2.56 -4.97 N	61.36 2.60 0.00 N	81.37 3.14 0.00 N	102.98 4.03 0.00 N	62.13 2.32 0.00 N	60.53 2.29 0.00 N	66.14 2.75 0.00 N	115.08 2.27 -62.26 N	99.57 3.94 0.00 N	99.84 4.00 0.00 N	97.56 4.21 0.00 N	111.48 4.57 0.00 N	76.37 3.12 0.00 N	72.55 2.91 0.00 N	64.32 2.60 0.00 N	66.52 2.48 0.00 N
BOC_GAS_DRP 24189	32.99 0.97 -10.14 N	40.96 1.49 -5.32 N	31.37 1.20 0.00 N	40.88 1.60 0.00 N	45.13 1.70 0.00 N	45.98 1.76 0.00 N	56.30 2.04 -5.67 N	57.12 2.10 -9.19 N	64.09 2.45 -5.01 N	61.24 2.49 0.00 N	81.26 3.03 0.00 N	102.78 3.83 0.00 N	62.03 2.23 0.00 N	60.49 2.24 0.00 N	66.05 2.66 0.00 N	115.65 2.28 -62.82 N	99.62 3.99 0.00 N	99.86 4.02 0.00 N	97.39 4.04 0.00 N	111.26 4.34 0.00 N	76.28 3.03 0.00 N	72.57 2.93 0.00 N	64.36 2.63 0.00 N	66.52 2.48 0.00 N
BORALEX_4TH_BRANCH 23824	33.25 1.26 -10.11 N	41.46 2.01 -5.31 N	31.83 1.66 0.00 N	41.61 2.33 0.00 N	46.13 2.69 0.00 N	47.02 2.79 0.00 N	57.23 2.98 -5.65 N	57.67 2.68 -9.17 N	64.79 3.16 -5.00 N	62.30 3.54 0.00 N	82.34 4.12 0.00 N	104.30 5.36 0.00 N	62.85 3.05 0.00 N	61.00 2.75 0.00 N	66.99 3.60 0.00 N	116.78 3.35 -62.87 N	101.23 5.60 0.00 N	101.81 5.97 0.00 N	99.32 5.97 0.00 N	112.75 5.83 0.00 N	77.30 4.05 0.00 N	73.79 4.15 0.00 N	65.80 4.07 0.00 N	67.90 3.86 0.00 N
BOWLINE___1 23526	31.99 1.87 -8.23 N	41.30 2.83 -4.32 N	32.39 2.22 0.00 N	42.08 2.80 0.00 N	46.51 3.08 0.00 N	47.68 3.46 0.00 N	57.70 4.51 -4.60 N	58.23 4.94 -7.46 N	66.75 6.06 -4.06 N	65.11 6.36 0.00 N	86.50 8.27 0.00 N	109.14 10.20 0.00 N	65.80 6.00 0.00 N	64.30 6.06 0.00 N	70.22 6.83 0.00 N	106.47 5.54 -50.38 N	105.08 9.45 0.00 N	105.18 9.34 0.00 N	103.04 9.69 0.00 N	118.06 11.14 0.00 N	80.76 7.51 0.00 N	76.57 6.93 0.00 N	67.07 5.35 0.00 N	68.69 4.66 0.00 N
BOWLINE___2 23595	31.99 1.87 -8.23 N	41.30 2.83 -4.32 N	32.39 2.22 0.00 N	42.08 2.80 0.00 N	46.51 3.08 0.00 N	47.69 3.46 0.00 N	57.70 4.51 -4.60 N	58.23 4.94 -7.46 N	66.75 6.06 -4.06 N	65.11 6.36 0.00 N	86.50 8.27 0.00 N	109.14 10.20 0.00 N	65.80 5.99 0.00 N	64.30 6.06 0.00 N	70.22 6.83 0.00 N	106.48 5.55 -50.38 N	105.09 9.46 0.00 N	105.18 9.34 0.00 N	103.04 9.69 0.00 N	118.06 11.14 0.00 N	80.76 7.51 0.00 N	76.58 6.93 0.00 N	67.07 5.35 0.00 N	68.69 4.66 0.00 N
BROOKHAVEN___DRP 24191	32.64 2.38 -8.38 N	42.20 3.65 -4.40 N	33.42 3.25 0.00 N	43.40 4.12 0.00 N	48.01 4.57 0.00 N	48.93 4.70 0.00 N	59.80 6.52 -4.69 N	62.97 7.37 -9.77 N	69.78 9.01 -4.14 N	80.40 9.63 -12.01 N	90.44 12.21 0.00 N	113.52 14.58 0.00 N	68.89 9.09 0.00 N	66.85 8.60 0.00 N	72.98 9.59 0.00 N	109.37 7.51 -51.30 N	108.43 12.80 0.00 N	108.55 12.71 0.00 N	106.67 13.32 0.00 N	122.21 15.29 0.00 N	89.17 10.90 -5.01 N	79.45 9.81 0.00 N	69.77 8.04 0.00 N	70.80 6.76 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD 23515	32.35 2.09 -8.38 N	41.69 3.15 -4.40 N	32.64 2.47 0.00 N	42.37 3.10 0.00 N	46.84 3.40 0.00 N	48.05 3.82 0.00 N	58.28 5.01 -4.69 N	58.93 5.51 -7.59 N	67.59 6.82 -4.14 N	66.04 7.29 0.00 N	87.72 9.50 0.00 N	110.69 11.74 0.00 N	66.76 6.96 0.00 N	65.24 7.00 0.00 N	71.23 7.84 0.00 N	108.21 6.36 -51.29 N	106.69 11.06 0.00 N	106.66 10.82 0.00 N	104.39 11.03 0.00 N	119.53 12.61 0.00 N	81.74 8.49 0.00 N	77.52 7.88 0.00 N	67.87 6.15 0.00 N	69.54 5.50 0.00 N	
BROOKLYN___ARMY_DRP 323595	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.86 12.17 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N	
BROOME___LFGE 323600	24.28 0.04 -2.36 N	35.40 0.02 -1.24 N	30.07 -0.09 0.00 N	39.12 -0.16 0.00 N	43.25 -0.18 0.00 N	44.44 0.21 0.00 N	50.60 0.69 -1.32 N	49.03 1.06 -2.14 N	58.90 1.09 -1.18 N	59.99 1.24 0.00 N	79.66 1.44 0.00 N	100.78 1.84 0.00 N	60.74 0.94 0.00 N	59.50 1.25 0.00 N	64.57 1.18 0.00 N	65.63 0.64 -14.44 N	97.84 2.21 0.00 N	97.67 1.83 0.00 N	95.95 2.60 0.00 N	110.12 3.20 0.00 N	74.87 1.62 0.00 N	70.88 1.23 0.00 N	62.63 0.90 0.00 N	64.28 0.24 0.00 N	
BURROWS___LYONSDAL 23803	21.49 -0.39 0.00 N	33.48 -0.66 0.00 N	29.55 -0.62 0.00 N	38.43 -0.85 0.00 N	42.57 -0.86 0.00 N	43.57 -0.66 0.00 N	48.22 -0.37 0.00 N	45.71 -0.12 0.00 N	56.46 -0.17 0.00 N	58.63 -0.12 0.00 N	78.01 -0.21 0.00 N	98.79 -0.16 0.00 N	59.68 -0.12 0.00 N	57.98 -0.27 0.00 N	63.16 -0.22 0.00 N	50.11 -0.45 0.00 N	94.91 -0.72 0.00 N	95.23 -0.61 0.00 N	93.31 -0.04 0.00 N	106.96 0.04 0.00 N	73.15 -0.10 0.00 N	69.22 -0.42 0.00 N	61.16 -0.57 0.00 N	63.14 -0.90 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	32.64 2.37 -8.38 N	42.23 3.69 -4.40 N	33.23 3.06 0.00 N	43.17 3.90 0.00 N	47.72 4.29 0.00 N	48.75 4.52 0.00 N	59.28 6.00 -4.69 N	62.28 6.68 -9.77 N	68.95 8.18 -4.14 N	79.55 8.78 -12.01 N	89.27 11.04 0.00 N	112.26 13.31 0.00 N	68.00 8.19 0.00 N	66.19 7.94 0.00 N	72.32 8.93 0.00 N	108.86 7.00 -51.30 N	107.56 11.93 0.00 N	107.75 11.91 0.00 N	105.90 12.55 0.00 N	121.26 14.35 0.00 N	88.44 10.18 -5.01 N	78.90 9.26 0.00 N	69.46 7.74 0.00 N	70.82 6.78 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	32.64 2.37 -8.38 N	42.23 3.69 -4.40 N	33.23 3.06 0.00 N	43.17 3.90 0.00 N	47.72 4.29 0.00 N	48.75 4.52 0.00 N	59.28 6.00 -4.69 N	62.28 6.68 -9.77 N	68.95 8.18 -4.14 N	79.55 8.78 -12.01 N	89.27 11.04 0.00 N	112.26 13.31 0.00 N	68.00 8.19 0.00 N	66.19 7.94 0.00 N	72.32 8.93 0.00 N	108.86 7.00 -51.30 N	107.56 11.93 0.00 N	107.75 11.91 0.00 N	105.90 12.55 0.00 N	121.26 14.35 0.00 N	88.44 10.18 -5.01 N	78.90 9.26 0.00 N	69.46 7.74 0.00 N	70.82 6.78 0.00 N	
CALPINE_BP_GT1 23823	32.64 2.37 -8.38 N	42.23 3.69 -4.40 N	33.23 3.06 0.00 N	43.17 3.90 0.00 N	47.72 4.29 0.00 N	48.75 4.52 0.00 N	59.28 6.00 -4.69 N	62.28 6.68 -9.77 N	68.95 8.18 -4.14 N	79.55 8.78 -12.01 N	89.27 11.04 0.00 N	112.26 13.31 0.00 N	68.00 8.19 0.00 N	66.19 7.94 0.00 N	72.32 8.93 0.00 N	108.86 7.00 -51.30 N	107.56 11.93 0.00 N	107.75 11.91 0.00 N	105.90 12.55 0.00 N	121.26 14.35 0.00 N	88.44 10.18 -5.01 N	78.90 9.26 0.00 N	69.46 7.74 0.00 N	70.82 6.78 0.00 N	
CALSPAN___DRP 24200	21.70 -1.33 -1.14 N	32.44 -2.30 -0.60 N	27.82 -2.36 0.00 N	36.27 -3.01 0.00 N	40.10 -3.33 0.00 N	41.38 -2.85 0.00 N	45.99 -3.24 -0.63 N	43.68 -3.17 -1.03 N	53.32 -3.86 -0.55 N	55.69 -3.06 0.00 N	74.09 -4.14 0.00 N	93.81 -5.13 0.00 N	56.44 -3.36 0.00 N	55.21 -3.03 0.00 N	59.26 -4.13 0.00 N	53.76 -3.71 -6.91 N	88.99 -6.63 0.00 N	88.29 -7.56 0.00 N	86.48 -6.87 0.00 N	99.73 -7.18 0.00 N	68.09 -5.16 0.00 N	64.53 -5.11 0.00 N	57.77 -3.95 0.00 N	59.40 -4.64 0.00 N	
CARR STREET_E_SYR 24060	22.12 -0.34 -0.57 N	33.84 -0.60 -0.30 N	29.53 -0.64 0.00 N	38.41 -0.87 0.00 N	42.48 -0.96 0.00 N	43.51 -0.71 0.00 N	48.36 -0.55 -0.32 N	46.02 -0.33 -0.52 N	56.47 -0.44 -0.28 N	58.50 -0.25 0.00 N	77.99 -0.23 0.00 N	98.72 -0.22 0.00 N	59.59 -0.21 0.00 N	58.07 -0.17 0.00 N	63.10 -0.28 0.00 N	53.63 -0.42 -3.49 N	95.32 -0.30 0.00 N	95.49 -0.34 0.00 N	93.41 0.06 0.00 N	107.08 0.17 0.00 N	73.17 -0.08 0.00 N	69.29 -0.35 0.00 N	61.29 -0.43 0.00 N	63.15 -0.89 0.00 N	
CARTHAGE___PAPER 23857	21.10 -1.01 -0.23 N	32.60 -1.66 -0.12 N	28.68 -1.48 0.00 N	37.33 -1.95 0.00 N	41.40 -2.03 0.00 N	42.43 -1.80 0.00 N	47.27 -1.45 -0.13 N	44.99 -1.05 -0.21 N	55.42 -1.32 -0.11 N	57.42 -1.33 0.00 N	76.41 -1.81 0.00 N	96.92 -2.02 0.00 N	58.52 -1.28 0.00 N	56.78 -1.46 0.00 N	61.73 -1.66 0.00 N	50.12 -1.61 -1.17 N	92.59 -3.04 0.00 N	92.96 -2.88 0.00 N	91.02 -2.33 0.00 N	104.44 -2.47 0.00 N	71.47 -1.78 0.00 N	67.61 -2.03 0.00 N	59.58 -2.15 0.00 N	61.49 -2.54 0.00 N	
CE_DUNWOOD___DRP 24194	32.19 1.94 -8.37 N	41.47 2.94 -4.40 N	32.48 2.31 0.00 N	42.20 2.92 0.00 N	46.65 3.22 0.00 N	47.81 3.59 0.00 N	57.92 4.64 -4.68 N	58.53 5.12 -7.58 N	67.07 6.31 -4.13 N	65.44 6.68 0.00 N	86.88 8.66 0.00 N	109.67 10.72 0.00 N	66.14 6.33 0.00 N	64.60 6.35 0.00 N	70.54 7.15 0.00 N	107.61 5.82 -51.23 N	105.65 10.02 0.00 N	105.73 9.89 0.00 N	103.51 10.16 0.00 N	118.53 11.62 0.00 N	81.08 7.83 0.00 N	76.90 7.26 0.00 N	67.40 5.68 0.00 N	69.04 5.00 0.00 N	
CE_MILLWOOD___DRP 24193	32.13 1.89 -8.35 N	41.39 2.86 -4.39 N	32.42 2.25 0.00 N	42.12 2.84 0.00 N	46.55 3.12 0.00 N	47.72 3.49 0.00 N	57.79 4.52 -4.67 N	58.38 4.98 -7.57 N	66.89 6.14 -4.12 N	65.22 6.47 0.00 N	86.64 8.41 0.00 N	109.37 10.43 0.00 N	65.94 6.14 0.00 N	64.41 6.17 0.00 N	70.34 6.95 0.00 N	107.31 5.64 -51.12 N	105.32 9.69 0.00 N	105.44 9.60 0.00 N	103.23 9.88 0.00 N	118.20 11.28 0.00 N	80.86 7.61 0.00 N	76.69 7.05 0.00 N	67.21 5.49 0.00 N	68.86 4.83 0.00 N	
CE_NYC2_DRP 24202	32.42 2.15 -8.38 N	41.81 3.27 -4.40 N	32.75 2.58 0.00 N	42.55 3.27 0.00 N	47.04 3.60 0.00 N	48.20 3.97 0.00 N	58.36 5.08 -4.69 N	59.09 5.67 -7.59 N	67.77 7.01 -4.14 N	66.21 7.46 0.00 N	87.91 9.69 0.00 N	111.02 12.08 0.00 N	66.95 7.14 0.00 N	65.47 7.22 -0.01 N	71.41 8.03 0.00 N	108.32 6.47 -51.30 N	106.95 11.33 0.00 N	106.88 11.04 0.00 N	104.52 11.17 0.00 N	119.63 12.72 0.00 N	81.88 8.63 0.00 N	77.69 8.05 0.00 N	68.06 6.34 0.00 N	69.70 5.66 0.00 N	
CE_NYC_DRP	32.36	41.71	32.66	42.42	46.88	48.07	58.30	58.95	67.62	66.08	87.78	110.77	66.80	65.29	71.27	108.24	106.76	106.73	104.47	119.62	81.78	77.53	67.91	69.52	

24195	2.10 -8.38 N	3.16 -4.40 N	2.49 0.00 N	3.14 0.00 N	3.45 0.00 N	3.85 0.00 N	5.02 -4.69 N	5.53 -7.59 N	6.85 -4.14 N	7.33 0.00 N	9.55 0.00 N	11.82 0.00 N	7.00 0.00 N	7.05 0.00 N	7.89 0.00 N	6.39 -51.29 N	11.14 0.00 N	10.89 0.00 N	11.11 0.00 N	12.70 0.00 N	8.53 0.00 N	7.89 0.00 N	6.18 0.00 N	5.49 0.00 N
CHAFEE____LFGE 323603	22.14 -0.91 -1.17 N	33.07 -1.68 -0.61 N	28.34 -1.83 0.00 N	36.94 -2.34 0.00 N	40.87 -2.56 0.00 N	42.31 -1.92 0.00 N	46.81 -2.42 -0.63 N	44.76 -2.10 -1.03 N	55.34 -1.86 -0.56 N	57.68 -1.08 0.00 N	76.58 -1.65 0.00 N	96.98 -1.97 0.00 N	58.28 -1.52 0.00 N	57.04 -1.20 0.00 N	61.21 -2.18 0.00 N	55.32 -2.30 -7.06 N	91.74 -3.88 0.00 N	90.93 -4.91 0.00 N	89.41 -3.94 0.00 N	103.21 -3.70 0.00 N	70.30 -2.95 0.00 N	66.47 -3.17 0.00 N	59.32 -2.40 0.00 N	60.72 -3.32 0.00 N
CHAT_HIGH_FALL_HYD 323578	21.37 -0.52 0.00 N	33.42 -0.72 0.00 N	29.78 -0.39 0.00 N	38.72 -0.56 0.00 N	42.86 -0.57 0.00 N	43.45 -0.78 0.00 N	47.62 -0.97 0.00 N	44.66 -1.16 0.00 N	55.42 -1.22 0.00 N	57.56 -1.20 0.00 N	76.70 -1.52 0.00 N	97.09 -1.86 0.00 N	58.81 -1.00 0.00 N	57.08 -1.16 0.00 N	62.17 -1.21 0.00 N	49.45 -1.10 0.00 N	93.32 -2.31 0.00 N	93.62 -2.22 0.00 N	91.13 -2.22 0.00 N	104.25 -2.67 0.00 N	71.61 -1.64 0.00 N	68.12 -1.53 0.00 N	60.63 -1.10 0.00 N	63.30 -0.73 0.00 N
CH_MIDHUDSON____DRP 24192	32.42 1.79 -8.75 N	41.46 2.72 -4.60 N	32.30 2.13 0.00 N	41.97 2.70 0.00 N	46.40 2.97 0.00 N	47.52 3.29 0.00 N	57.69 4.21 -4.89 N	58.39 4.64 -7.92 N	66.63 5.69 -4.31 N	64.77 6.02 0.00 N	86.00 7.78 0.00 N	108.63 9.69 0.00 N	65.50 5.70 0.00 N	63.95 5.71 0.00 N	69.84 6.46 0.00 N	109.47 5.29 -53.63 N	104.79 9.16 0.00 N	104.92 9.08 0.00 N	102.66 9.31 0.00 N	117.48 10.57 0.00 N	80.39 7.14 0.00 N	76.26 6.62 0.00 N	66.93 5.20 0.00 N	68.64 4.60 0.00 N
CH_MISC_IPPS 23765	32.01 1.61 -8.51 N	41.05 2.44 -4.47 N	32.05 1.88 0.00 N	41.58 2.30 0.00 N	45.98 2.54 0.00 N	47.14 2.91 0.00 N	57.19 3.84 -4.76 N	57.87 4.33 -7.71 N	66.14 5.31 -4.20 N	64.35 5.60 0.00 N	85.47 7.25 0.00 N	107.95 9.01 0.00 N	65.09 5.29 0.00 N	63.51 5.27 0.00 N	69.40 6.01 0.00 N	107.55 4.88 -52.12 N	103.87 8.24 0.00 N	104.01 8.17 0.00 N	101.88 8.53 0.00 N	116.70 9.78 0.00 N	79.81 6.56 0.00 N	75.63 5.99 0.00 N	66.31 4.58 0.00 N	67.92 3.88 0.00 N
CH_RES_BVR_FALLS 23983	21.16 -0.46 0.26 N	33.31 -0.70 0.14 N	29.64 -0.53 0.00 N	38.62 -0.65 0.00 N	42.76 -0.68 0.00 N	43.41 -0.82 0.00 N	47.48 -0.96 0.15 N	44.62 -0.96 0.24 N	55.36 -1.14 0.13 N	57.38 -1.37 0.00 N	76.23 -1.99 0.00 N	96.51 -2.43 0.00 N	58.37 -1.43 0.00 N	56.86 -1.38 0.00 N	61.87 -1.52 0.00 N	47.03 -1.06 2.46 N	94.00 -1.63 0.00 N	94.40 -1.44 0.00 N	92.05 -1.30 0.00 N	105.65 -1.27 0.00 N	72.51 -0.74 0.00 N	69.08 -0.56 0.00 N	61.23 -0.50 0.00 N	63.42 -0.62 0.00 N
CH_RES_NIAGARA 23895	21.27 -1.65 -1.03 N	31.83 -2.86 -0.54 N	27.33 -2.84 0.00 N	35.69 -3.59 0.00 N	39.45 -3.98 0.00 N	40.58 -3.65 0.00 N	44.64 -4.52 -0.58 N	42.03 -4.73 -0.93 N	51.42 -5.71 -0.50 N	53.95 -4.81 0.00 N	71.88 -6.35 0.00 N	91.06 -7.88 0.00 N	54.87 -4.94 0.00 N	53.52 -4.73 0.00 N	57.38 -6.01 0.00 N	51.77 -5.06 -6.27 N	86.30 -9.33 0.00 N	85.71 -10.13 0.00 N	83.55 -9.80 0.00 N	96.32 -10.60 0.00 N	66.10 -7.15 0.00 N	62.72 -6.92 0.00 N	56.41 -5.31 0.00 N	58.30 -5.73 0.00 N
CH_RES_SYRACUSE 23985	22.40 -0.16 -0.67 N	34.17 -0.32 -0.35 N	29.76 -0.42 0.00 N	38.62 -0.65 0.00 N	42.79 -0.64 0.00 N	43.92 -0.30 0.00 N	48.91 -0.06 -0.38 N	46.55 0.12 -0.61 N	56.91 -0.04 -0.32 N	58.84 0.08 0.00 N	77.96 -0.27 0.00 N	98.71 -0.23 0.00 N	59.57 -0.23 0.00 N	58.01 -0.23 0.00 N	63.05 -0.33 0.00 N	54.01 -0.49 -3.95 N	95.18 -0.45 0.00 N	95.37 -0.47 0.00 N	93.32 -0.03 0.00 N	107.03 0.11 0.00 N	73.17 -0.08 0.00 N	69.26 -0.38 0.00 N	61.29 -0.44 0.00 N	63.19 -0.85 0.00 N
CLINTON_WT_PWR 323605	21.36 -0.53 0.00 N	33.41 -0.73 0.00 N	29.75 -0.42 0.00 N	38.68 -0.59 0.00 N	42.82 -0.61 0.00 N	43.42 -0.80 0.00 N	47.62 -0.97 0.00 N	44.66 -1.17 0.00 N	55.40 -1.23 0.00 N	57.55 -1.20 0.00 N	76.61 -1.62 0.00 N	97.04 -1.90 0.00 N	58.76 -1.04 0.00 N	57.05 -1.20 0.00 N	62.17 -1.22 0.00 N	49.48 -1.08 0.00 N	93.30 -2.33 0.00 N	93.61 -2.23 0.00 N	91.09 -2.26 0.00 N	104.18 -2.73 0.00 N	71.55 -1.70 0.00 N	68.10 -1.55 0.00 N	60.60 -1.12 0.00 N	63.23 -0.80 0.00 N
COLONIE_LFGE____ 323577	33.31 1.27 -10.15 N	41.47 2.00 -5.33 N	31.82 1.65 0.00 N	41.54 2.26 0.00 N	45.94 2.51 0.00 N	46.89 2.66 0.00 N	57.34 3.07 -5.68 N	58.01 2.97 -9.21 N	65.18 3.53 -5.02 N	62.52 3.76 0.00 N	82.67 4.45 0.00 N	104.69 5.75 0.00 N	63.10 3.30 0.00 N	61.36 3.12 0.00 N	67.28 3.89 0.00 N	117.00 3.35 -63.10 N	101.38 5.75 0.00 N	101.89 6.05 0.00 N	99.54 6.19 0.00 N	113.34 6.42 0.00 N	77.64 4.39 0.00 N	73.90 4.26 0.00 N	65.77 4.05 0.00 N	67.79 3.75 0.00 N
CORNELL____ 23752	23.44 0.24 -1.32 N	35.06 0.23 -0.69 N	30.10 -0.08 0.00 N	38.20 -1.07 0.00 N	42.42 -1.01 0.00 N	44.50 0.27 0.00 N	50.13 0.80 -0.74 N	48.03 1.01 -1.19 N	57.29 0.14 -0.52 N	59.90 1.15 0.00 N	79.29 1.06 0.00 N	100.51 1.57 0.00 N	60.51 0.71 0.00 N	58.86 0.62 0.00 N	63.99 0.60 0.00 N	58.31 -0.19 -7.94 N	96.95 1.32 0.00 N	98.82 2.99 0.00 N	97.92 4.57 0.00 N	112.11 5.20 0.00 N	74.82 1.57 0.00 N	70.17 0.53 0.00 N	61.91 0.18 0.00 N	62.87 -1.17 0.00 N
COXSACKIE____GT 23611	32.96 1.92 -9.16 N	41.88 2.93 -4.81 N	32.57 2.40 0.00 N	42.39 3.11 0.00 N	46.90 3.47 0.00 N	48.01 3.79 0.00 N	58.38 4.67 -5.12 N	58.76 4.70 -8.23 N	66.64 5.57 -4.44 N	64.49 5.73 0.00 N	85.68 7.46 0.00 N	108.11 9.17 0.00 N	65.21 5.41 0.00 N	63.79 5.54 0.00 N	69.45 6.07 0.00 N	111.02 5.16 -55.31 N	105.24 9.61 0.00 N	105.58 9.74 0.00 N	102.81 9.46 0.00 N	117.57 10.65 0.00 N	80.33 7.08 0.00 N	76.39 6.75 0.00 N	67.25 5.53 0.00 N	69.18 5.14 0.00 N
CRESCENT____HYD 24018	33.31 1.27 -10.15 N	41.47 2.00 -5.33 N	31.82 1.65 0.00 N	41.54 2.26 0.00 N	45.94 2.51 0.00 N	46.89 2.66 0.00 N	57.34 3.07 -5.68 N	58.01 2.97 -9.21 N	65.18 3.53 -5.02 N	62.52 3.76 0.00 N	82.67 4.45 0.00 N	104.69 5.75 0.00 N	63.10 3.30 0.00 N	61.36 3.12 0.00 N	67.28 3.89 0.00 N	117.00 3.35 -63.10 N	101.38 5.75 0.00 N	101.89 6.05 0.00 N	99.54 6.19 0.00 N	113.34 6.42 0.00 N	77.64 4.39 0.00 N	73.90 4.26 0.00 N	65.77 4.05 0.00 N	67.79 3.75 0.00 N
CRUCIBLE_METL_DRP 24180	22.40 -0.16 -0.67 N	34.17 -0.32 -0.35 N	29.76 -0.42 0.00 N	38.62 -0.65 0.00 N	42.79 -0.64 0.00 N	43.92 -0.30 0.00 N	48.91 -0.06 -0.38 N	46.55 0.12 -0.61 N	56.91 -0.04 -0.32 N	58.84 0.08 0.00 N	77.96 -0.27 0.00 N	98.71 -0.23 0.00 N	59.57 -0.23 0.00 N	58.01 -0.23 0.00 N	63.05 -0.33 0.00 N	54.01 -0.49 -3.95 N	95.18 -0.45 0.00 N	95.37 -0.47 0.00 N	93.32 -0.03 0.00 N	107.03 0.11 0.00 N	73.17 -0.08 0.00 N	69.26 -0.38 0.00 N	61.29 -0.44 0.00 N	63.19 -0.85 0.00 N

DANSKAMMER___1 23586	32.01 1.61 -8.51 N	41.05 2.44 -4.47 N	32.05 1.88 0.00 N	41.58 2.30 0.00 N	45.98 2.54 0.00 N	47.14 2.91 0.00 N	57.19 3.84 -4.76 N	57.87 4.33 -7.71 N	66.14 5.31 -4.20 N	64.35 5.60 0.00 N	85.47 7.25 0.00 N	107.95 9.01 0.00 N	65.09 5.29 0.00 N	63.51 5.27 0.00 N	69.40 6.01 0.00 N	107.55 4.88 0.00 N	103.87 8.24 0.00 N	104.01 8.17 0.00 N	101.88 8.53 0.00 N	116.70 9.78 0.00 N	79.81 6.56 0.00 N	75.63 5.99 0.00 N	66.31 4.58 0.00 N	67.92 3.88 0.00 N
DANSKAMMER___2 23589	32.01 1.61 -8.51 N	41.05 2.44 -4.47 N	32.05 1.88 0.00 N	41.58 2.30 0.00 N	45.98 2.54 0.00 N	47.14 2.91 0.00 N	57.19 3.84 -4.76 N	57.87 4.33 -7.71 N	66.14 5.31 -4.20 N	64.35 5.60 0.00 N	85.47 7.25 0.00 N	107.95 9.01 0.00 N	65.09 5.29 0.00 N	63.51 5.27 0.00 N	69.40 6.01 0.00 N	107.55 4.88 0.00 N	103.87 8.24 0.00 N	104.01 8.17 0.00 N	101.88 8.53 0.00 N	116.70 9.78 0.00 N	79.81 6.56 0.00 N	75.63 5.99 0.00 N	66.31 4.58 0.00 N	67.92 3.88 0.00 N
DANSKAMMER___3 23590	32.01 1.61 -8.51 N	41.05 2.44 -4.47 N	32.05 1.88 0.00 N	41.58 2.30 0.00 N	45.98 2.54 0.00 N	47.14 2.91 0.00 N	57.19 3.84 -4.76 N	57.87 4.33 -7.71 N	66.14 5.31 -4.20 N	64.35 5.60 0.00 N	85.47 7.25 0.00 N	107.95 9.01 0.00 N	65.09 5.29 0.00 N	63.51 5.27 0.00 N	69.40 6.01 0.00 N	107.55 4.88 0.00 N	103.87 8.24 0.00 N	104.01 8.17 0.00 N	101.88 8.53 0.00 N	116.70 9.78 0.00 N	79.81 6.56 0.00 N	75.63 5.99 0.00 N	66.31 4.58 0.00 N	67.92 3.88 0.00 N
DANSKAMMER___4 23591	32.01 1.61 -8.51 N	41.05 2.44 -4.47 N	32.05 1.88 0.00 N	41.58 2.30 0.00 N	45.98 2.54 0.00 N	47.14 2.91 0.00 N	57.19 3.84 -4.76 N	57.87 4.33 -7.71 N	66.14 5.31 -4.20 N	64.35 5.60 0.00 N	85.47 7.25 0.00 N	107.95 9.01 0.00 N	65.09 5.29 0.00 N	63.51 5.27 0.00 N	69.40 6.01 0.00 N	107.55 4.88 0.00 N	103.87 8.24 0.00 N	104.01 8.17 0.00 N	101.88 8.53 0.00 N	116.70 9.78 0.00 N	79.81 6.56 0.00 N	75.63 5.99 0.00 N	66.31 4.58 0.00 N	67.92 3.88 0.00 N
DANSKAMMER___DIESEL 23592	32.01 1.61 -8.51 N	41.05 2.44 -4.47 N	32.05 1.88 0.00 N	41.58 2.30 0.00 N	45.98 2.54 0.00 N	47.14 2.91 0.00 N	57.19 3.84 -4.76 N	57.87 4.33 -7.71 N	66.14 5.31 -4.20 N	64.35 5.60 0.00 N	85.47 7.25 0.00 N	107.95 9.01 0.00 N	65.09 5.29 0.00 N	63.51 5.27 0.00 N	69.40 6.01 0.00 N	107.55 4.88 0.00 N	103.87 8.24 0.00 N	104.01 8.17 0.00 N	101.88 8.53 0.00 N	116.70 9.78 0.00 N	79.81 6.56 0.00 N	75.63 5.99 0.00 N	66.31 4.58 0.00 N	67.92 3.88 0.00 N
DASHVILLE___HYD 23610	32.20 1.75 -8.58 N	41.27 2.63 -4.50 N	32.20 2.03 0.00 N	41.77 2.49 0.00 N	46.15 2.72 0.00 N	47.30 3.07 0.00 N	57.49 4.10 -4.79 N	58.21 4.63 -7.76 N	66.47 5.63 -4.21 N	64.67 5.91 0.00 N	85.99 7.77 0.00 N	108.47 9.53 0.00 N	65.36 5.55 0.00 N	63.96 5.71 0.00 N	69.77 6.39 0.00 N	108.20 5.30 0.00 N	104.86 9.23 0.00 N	105.04 9.20 0.00 N	102.57 9.22 0.00 N	117.61 10.70 0.00 N	80.40 7.15 0.00 N	76.26 6.62 0.00 N	66.72 4.99 0.00 N	68.32 4.28 0.00 N
DOGLEVILLE___HYD 23807	23.22 1.34 0.00 N	36.15 2.01 0.00 N	31.78 1.61 0.00 N	41.43 2.15 0.00 N	45.76 2.33 0.00 N	46.77 2.54 0.00 N	51.91 3.32 0.00 N	49.37 3.54 0.00 N	60.91 4.28 0.00 N	62.95 4.20 0.00 N	82.83 4.61 0.00 N	105.00 6.06 0.00 N	63.31 3.51 0.00 N	61.47 3.23 0.00 N	67.46 4.08 0.00 N	52.34 3.03 1.25 N	101.37 5.75 0.00 N	101.84 6.00 0.00 N	100.40 7.05 0.00 N	114.72 7.80 0.00 N	78.15 4.90 0.00 N	73.86 4.22 0.00 N	65.51 3.79 0.00 N	67.31 3.27 0.00 N
DUNKIRK___1 23563	21.72 -1.41 -1.25 N	32.59 -2.20 -0.65 N	27.93 -2.24 0.00 N	36.33 -2.95 0.00 N	40.18 -3.25 0.00 N	41.66 -2.57 0.00 N	47.15 -2.14 -0.70 N	45.30 -1.66 -1.13 N	54.72 -2.52 -0.60 N	56.63 -2.13 0.00 N	75.03 -3.19 0.00 N	94.74 -4.20 0.00 N	56.70 -3.11 0.00 N	55.64 -2.61 0.00 N	59.40 -3.99 0.00 N	54.22 -3.90 -7.56 N	88.91 -6.72 0.00 N	87.93 -7.91 0.00 N	86.81 -6.54 0.00 N	100.00 -6.91 0.00 N	67.55 -5.70 0.00 N	63.97 -5.68 0.00 N	56.89 -4.84 0.00 N	58.14 -5.90 0.00 N
DUNKIRK___2 23564	21.72 -1.41 -1.25 N	32.59 -2.20 -0.65 N	27.93 -2.24 0.00 N	36.33 -2.95 0.00 N	40.18 -3.25 0.00 N	41.66 -2.57 0.00 N	47.15 -2.14 -0.70 N	45.30 -1.66 -1.13 N	54.72 -2.52 -0.60 N	56.63 -2.13 0.00 N	75.03 -3.19 0.00 N	94.74 -4.20 0.00 N	56.70 -3.11 0.00 N	55.64 -2.61 0.00 N	59.40 -3.99 0.00 N	54.22 -3.90 -7.56 N	88.91 -6.72 0.00 N	87.93 -7.91 0.00 N	86.81 -6.54 0.00 N	100.00 -6.91 0.00 N	67.55 -5.70 0.00 N	63.97 -5.68 0.00 N	56.89 -4.84 0.00 N	58.14 -5.90 0.00 N
DUNKIRK___3 23565	21.71 -1.42 -1.24 N	32.54 -2.25 -0.65 N	27.90 -2.27 0.00 N	36.32 -2.95 0.00 N	40.18 -3.25 0.00 N	41.62 -2.61 0.00 N	46.91 -2.37 -0.69 N	44.96 -1.99 -1.13 N	54.37 -2.86 -0.60 N	56.32 -2.43 0.00 N	74.68 -3.54 0.00 N	94.33 -4.61 0.00 N	56.61 -3.20 0.00 N	55.64 -2.60 0.00 N	59.62 -3.77 0.00 N	54.55 -3.55 -7.54 N	89.51 -6.12 0.00 N	88.61 -7.23 0.00 N	87.33 -6.02 0.00 N	100.55 -6.37 0.00 N	68.02 -5.23 0.00 N	64.42 -5.22 0.00 N	57.38 -4.34 0.00 N	58.75 -5.29 0.00 N
DUNKIRK___4 23566	21.71 -1.42 -1.24 N	32.54 -2.25 -0.65 N	27.90 -2.27 0.00 N	36.32 -2.95 0.00 N	40.18 -3.25 0.00 N	41.62 -2.61 0.00 N	46.91 -2.37 -0.69 N	44.96 -1.99 -1.13 N	54.37 -2.86 -0.60 N	56.32 -2.43 0.00 N	74.68 -3.54 0.00 N	94.33 -4.61 0.00 N	56.61 -3.20 0.00 N	55.64 -2.60 0.00 N	59.62 -3.77 0.00 N	54.55 -3.55 -7.54 N	89.51 -6.12 0.00 N	88.61 -7.23 0.00 N	87.33 -6.02 0.00 N	100.55 -6.37 0.00 N	68.02 -5.23 0.00 N	64.42 -5.22 0.00 N	57.38 -4.34 0.00 N	58.75 -5.29 0.00 N
EAST HAMPTON___GT 23717	33.79 3.52 -8.38 N	43.93 5.39 -4.40 N	35.01 4.84 0.00 N	45.49 6.22 0.00 N	50.38 6.95 0.00 N	51.49 7.26 0.00 N	62.97 9.69 -4.69 N	66.48 10.88 -9.77 N	74.34 13.58 -4.14 N	84.98 14.22 -12.01 N	97.01 18.79 0.00 N	122.06 23.12 0.00 N	73.92 14.11 0.00 N	71.75 13.51 0.00 N	77.91 14.52 0.00 N	113.35 11.49 -51.30 N	116.10 20.47 0.00 N	116.22 20.38 0.00 N	113.66 20.31 0.00 N	130.57 23.65 0.00 N	94.53 16.27 -5.01 N	84.43 14.79 0.00 N	73.61 11.88 0.00 N	74.22 10.19 0.00 N
EAST RIVER___6 23660	32.38 2.12 -8.38 N	41.74 3.20 -4.40 N	32.69 2.52 0.00 N	42.46 3.18 0.00 N	46.93 3.50 0.00 N	48.13 3.91 0.00 N	58.36 5.09 -4.69 N	59.01 5.59 -7.59 N	67.70 6.93 -4.14 N	66.17 7.41 0.00 N	87.91 9.69 0.00 N	110.95 12.01 0.00 N	66.89 7.09 0.00 N	65.38 7.14 0.00 N	71.39 8.00 0.00 N	108.33 6.48 -51.29 N	106.92 11.29 0.00 N	106.89 11.06 0.00 N	104.60 11.25 0.00 N	119.78 12.86 0.00 N	81.88 8.63 0.00 N	77.63 7.99 0.00 N	67.99 6.26 0.00 N	69.60 5.57 0.00 N
EAST RIVER___7 23524	32.38 2.12 -8.38 N	41.74 3.20 -4.40 N	32.69 2.52 0.00 N	42.46 3.18 0.00 N	46.93 3.50 0.00 N	48.13 3.91 0.00 N	58.36 5.09 -4.69 N	59.01 5.59 -7.59 N	67.70 6.93 -4.14 N	66.17 7.41 0.00 N	87.91 9.69 0.00 N	110.95 12.01 0.00 N	66.89 7.09 0.00 N	65.38 7.14 0.00 N	71.39 8.00 0.00 N	108.33 6.48 -51.29 N	106.92 11.29 0.00 N	106.89 11.06 0.00 N	104.60 11.25 0.00 N	119.78 12.86 0.00 N	81.88 8.63 0.00 N	77.63 7.99 0.00 N	67.99 6.26 0.00 N	69.60 5.57 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_HAMPTON___DIESEL 23722	33.79 3.52 -8.38 N	43.93 5.39 -4.40 N	35.01 4.84 0.00 N	45.49 6.22 0.00 N	50.38 6.95 0.00 N	51.49 7.26 0.00 N	62.97 9.69 -4.69 N	66.48 10.88 -9.77 N	74.34 13.58 -4.14 N	84.98 14.22 -12.01 N	97.01 18.79 0.00 N	122.06 23.12 0.00 N	73.92 14.11 0.00 N	71.75 13.51 0.00 N	77.91 14.52 0.00 N	113.35 11.49 -51.30 N	116.10 20.47 0.00 N	116.22 20.38 0.00 N	113.66 20.31 0.00 N	130.57 23.65 0.00 N	94.53 16.27 -5.01 N	84.43 14.79 0.00 N	73.61 11.88 0.00 N	74.22 10.19 0.00 N	
EAST_RIVER___1 323558	32.36 2.10 -8.38 N	41.71 3.16 -4.40 N	32.66 2.49 0.00 N	42.42 3.14 0.00 N	46.88 3.45 0.00 N	48.07 3.85 0.00 N	58.30 5.02 -4.69 N	58.95 5.53 -7.59 N	67.62 6.85 -4.14 N	66.08 7.33 0.00 N	87.78 9.55 0.00 N	110.77 11.82 0.00 N	66.80 7.00 0.00 N	65.29 7.05 0.00 N	71.27 7.89 6.39 N	108.24 6.39 11.14 N	106.76 11.14 0.00 N	106.73 10.89 0.00 N	104.47 11.11 0.00 N	119.62 12.70 0.00 N	81.78 8.53 0.00 N	77.53 7.89 0.00 N	67.91 6.18 0.00 N	69.52 5.49 0.00 N	
EAST_RIVER___2 323559	32.38 2.12 -8.38 N	41.74 3.20 -4.40 N	32.69 2.52 0.00 N	42.46 3.18 0.00 N	46.93 3.50 0.00 N	48.13 3.91 0.00 N	58.36 5.09 -4.69 N	59.01 5.59 -7.59 N	67.70 6.93 -4.14 N	66.17 7.41 0.00 N	87.91 9.69 0.00 N	110.95 12.01 0.00 N	66.89 7.09 0.00 N	65.38 7.14 0.00 N	71.39 8.00 0.00 N	108.33 6.48 -51.29 N	106.92 11.29 0.00 N	106.89 11.06 0.00 N	104.60 11.25 0.00 N	119.78 12.86 0.00 N	81.88 8.63 0.00 N	77.63 7.99 0.00 N	67.99 6.26 0.00 N	69.60 5.57 0.00 N	
EAST___DELAWARE_HYD 23607	31.57 2.13 -7.55 N	41.32 3.21 -3.97 N	32.80 2.63 0.00 N	42.68 3.40 0.00 N	47.28 3.85 0.00 N	48.54 4.31 0.00 N	58.22 5.41 -4.22 N	58.23 5.57 -6.84 N	66.99 6.64 -3.72 N	65.77 7.02 0.00 N	87.39 9.17 0.00 N	110.57 11.62 0.00 N	66.78 6.97 0.00 N	65.02 6.77 0.00 N	70.96 7.57 0.00 N	102.65 5.90 -46.19 N	104.51 8.88 0.00 N	105.11 9.28 0.00 N	103.79 10.43 0.00 N	119.04 12.12 0.00 N	81.13 7.88 0.00 N	76.52 6.87 0.00 N	67.45 5.73 0.00 N	69.32 5.29 0.00 N	
ELEC_TRO_TEK 24086	32.38 2.11 -8.38 N	41.78 3.24 -4.40 N	32.84 2.67 0.00 N	42.64 3.36 0.00 N	47.14 3.71 0.00 N	48.24 4.01 0.00 N	58.72 5.45 -4.69 N	61.68 6.08 -9.77 N	68.21 7.44 -4.14 N	78.74 7.97 -12.01 N	88.27 10.05 0.00 N	111.09 12.14 0.00 N	67.27 7.46 0.00 N	65.52 7.28 0.00 N	71.56 8.17 0.00 N	108.34 6.48 -51.30 N	106.60 10.97 0.00 N	106.81 10.97 0.00 N	104.80 11.45 0.00 N	119.92 13.00 0.00 N	87.53 9.27 -5.01 N	78.09 8.44 0.00 N	68.49 6.76 0.00 N	69.83 5.79 0.00 N	
ELLENBURG_WT_PWR 323604	21.36 -0.53 0.00 N	33.41 -0.73 0.00 N	29.75 -0.42 0.00 N	38.68 -0.59 0.00 N	42.82 -0.61 0.00 N	43.42 -0.80 0.00 N	47.62 -0.97 0.00 N	44.66 -1.17 0.00 N	55.40 -1.23 0.00 N	57.55 -1.20 0.00 N	76.61 -1.62 0.00 N	97.04 -1.90 0.00 N	58.76 -1.04 0.00 N	57.05 -1.20 0.00 N	62.17 -1.22 0.00 N	49.48 -1.08 0.00 N	93.30 -2.33 0.00 N	93.61 -2.23 0.00 N	91.09 -2.26 0.00 N	104.18 -2.73 0.00 N	71.55 -1.70 0.00 N	68.10 -1.55 0.00 N	60.60 -1.12 0.00 N	63.23 -0.80 0.00 N	
E_CANADA_CAP_HY 24051	35.15 0.62 -12.65 N	41.65 0.87 -6.64 N	30.94 0.77 0.00 N	40.24 0.96 0.00 N	44.60 1.16 0.00 N	45.83 1.60 0.00 N	58.01 2.35 -7.07 N	60.03 2.74 -11.47 N	66.26 3.38 -6.26 N	62.31 3.56 0.00 N	83.15 4.93 0.00 N	105.30 6.36 0.00 N	63.51 3.71 0.00 N	61.75 3.50 0.00 N	67.11 3.72 0.00 N	131.60 2.46 -78.58 N	101.13 5.50 0.00 N	101.27 5.43 0.00 N	99.21 5.86 0.00 N	114.16 7.24 0.00 N	78.19 4.94 0.00 N	73.77 4.13 0.00 N	64.86 3.13 0.00 N	66.76 2.72 0.00 N	
E_CANADA_MHWK_HY 24050	23.22 1.34 0.00 N	36.15 2.01 0.00 N	31.78 1.61 0.00 N	41.43 2.15 0.00 N	45.76 2.33 0.00 N	46.77 2.54 0.00 N	51.91 3.32 0.00 N	49.37 3.54 0.00 N	60.91 4.28 0.00 N	62.95 4.20 0.00 N	82.83 4.61 0.00 N	105.00 6.06 0.00 N	63.31 3.51 0.00 N	61.47 3.23 0.00 N	67.46 4.08 0.00 N	52.34 3.03 1.25 N	101.37 5.75 0.00 N	101.84 6.00 0.00 N	100.40 7.05 0.00 N	114.72 7.80 0.00 N	78.15 4.90 0.00 N	73.86 4.22 0.00 N	65.51 3.79 0.00 N	67.31 3.27 0.00 N	
E_FISHKILL___LBMP 23776	32.13 1.77 -8.48 N	41.28 2.69 -4.45 N	32.29 2.12 0.00 N	41.97 2.69 0.00 N	46.38 2.95 0.00 N	47.50 3.27 0.00 N	57.51 4.18 -4.74 N	58.09 4.59 -7.68 N	66.45 5.64 -4.18 N	64.71 5.95 0.00 N	85.90 7.68 0.00 N	108.47 9.53 0.00 N	65.42 5.62 0.00 N	63.85 5.61 0.00 N	69.75 6.37 0.00 N	107.66 5.20 -51.90 N	104.51 8.88 0.00 N	104.67 8.83 0.00 N	102.43 9.07 0.00 N	117.24 10.33 0.00 N	80.23 6.98 0.00 N	76.11 6.47 0.00 N	66.86 5.14 0.00 N	68.58 4.54 0.00 N	
FAR ROCKAWAY___4 23548	32.89 2.63 -8.38 N	42.58 4.04 -4.40 N	33.52 3.35 0.00 N	43.52 4.24 0.00 N	48.12 4.69 0.00 N	49.31 5.08 0.00 N	60.03 6.75 -4.69 N	63.00 7.40 -9.77 N	69.82 9.05 -4.14 N	80.40 9.63 -12.01 N	90.36 12.14 0.00 N	113.63 14.69 0.00 N	68.85 9.05 0.00 N	67.06 8.82 0.00 N	73.22 9.83 0.00 N	109.44 7.58 -51.30 N	108.62 12.99 0.00 N	108.86 13.02 0.00 N	107.27 13.92 0.00 N	123.00 16.08 0.00 N	89.67 11.41 -5.01 N	79.90 10.26 0.00 N	70.14 8.41 0.00 N	71.40 7.36 0.00 N	
FARRAGUT___LBMP 323566	32.33 2.07 -8.38 N	41.66 3.12 -4.40 N	32.62 2.45 0.00 N	42.37 3.10 0.00 N	46.83 3.40 0.00 N	48.03 3.80 0.00 N	58.24 4.96 -4.69 N	58.87 5.45 -7.59 N	67.52 6.76 -4.14 N	65.96 7.21 0.00 N	87.64 9.41 0.00 N	110.58 11.64 0.00 N	66.69 6.88 0.00 N	65.17 6.93 0.00 N	71.16 7.77 0.00 N	108.14 6.29 -51.29 N	106.58 10.95 0.00 N	106.56 10.72 0.00 N	104.28 10.93 0.00 N	119.44 12.52 0.00 N	81.65 8.40 0.00 N	77.45 7.81 0.00 N	67.82 6.10 0.00 N	69.46 5.42 0.00 N	
FENNER___WINDPWR 24204	22.50 0.23 -0.39 N	34.62 0.28 -0.20 N	30.27 0.10 0.00 N	39.21 -0.07 0.00 N	43.43 -0.01 0.00 N	44.71 0.48 0.00 N	49.76 0.96 -0.21 N	47.36 1.18 -0.35 N	58.03 1.23 -0.16 N	60.26 1.51 0.00 N	79.91 1.69 0.00 N	101.32 2.38 0.00 N	61.17 1.37 0.00 N	59.46 1.22 0.00 N	64.90 1.51 0.00 N	53.36 0.78 -2.03 N	97.66 2.03 0.00 N	98.30 2.47 0.00 N	96.95 3.60 0.00 N	111.17 4.25 0.00 N	75.67 2.43 0.00 N	71.35 1.71 0.00 N	63.01 1.28 0.00 N	64.72 0.68 0.00 N	
FIBERTEK___ENERGY 23856	22.40 -0.16 -0.67 N	34.17 -0.32 -0.35 N	29.76 -0.42 0.00 N	38.62 -0.65 0.00 N	42.79 -0.64 0.00 N	43.92 -0.30 0.00 N	48.91 -0.06 -0.38 N	46.55 0.12 -0.61 N	56.91 -0.04 -0.32 N	58.84 0.08 0.00 N	77.96 -0.27 0.00 N	98.71 -0.23 0.00 N	59.57 -0.23 0.00 N	58.01 -0.23 0.00 N	63.05 -0.33 0.00 N	54.01 -0.49 -3.95 N	95.18 -0.45 0.00 N	95.37 -0.47 0.00 N	93.32 -0.03 0.00 N	107.03 0.11 0.00 N	73.17 -0.08 0.00 N	69.26 -0.38 0.00 N	61.29 -0.44 0.00 N	63.19 -0.85 0.00 N	
FITZPATRICK___	21.62	33.23	29.10	37.87	41.89	42.79	47.35	44.89	55.19	57.19	76.10	96.33	58.16	56.66	61.58	51.61	93.02	93.20	90.93	104.24	71.36	67.71	59.99	62.00	

23598	-0.69 -0.43 N	-1.14 -0.22 N	-1.07 0.00 N	-1.41 0.00 N	-1.54 0.00 N	-1.44 0.00 N	-1.48 -0.24 N	-1.32 -0.39 N	-1.65 -0.21 N	-1.57 0.00 N	-2.13 0.00 N	-2.61 0.00 N	-1.65 0.00 N	-1.58 0.00 N	-1.81 0.00 N	-1.52 -2.57 N	-2.61 0.00 N	-2.64 0.00 N	-2.42 0.00 N	-2.68 0.00 N	-1.89 0.00 N	-1.93 0.00 N	-1.73 0.00 N	-2.04 0.00 N
FORT ORANGE____ 23900	33.22 1.35 -9.98 N	41.47 2.09 -5.24 N	31.87 1.71 0.00 N	41.54 2.26 0.00 N	45.87 2.44 0.00 N	46.78 2.55 0.00 N	57.20 3.03 -5.58 N	57.98 3.10 -9.05 N	65.27 3.70 -4.93 N	62.64 3.89 0.00 N	82.92 4.70 0.00 N	104.87 5.93 0.00 N	63.30 3.50 0.00 N	61.67 3.43 0.00 N	67.49 4.10 0.00 N	115.83 3.38 -61.90 N	101.48 5.86 0.00 N	101.81 5.97 0.00 N	99.50 6.15 0.00 N	113.53 6.61 0.00 N	77.77 4.53 0.00 N	73.97 4.33 0.00 N	65.77 4.05 0.00 N	67.80 3.77 0.00 N
FORT_DRUM_COGEN 23780	21.02 -1.12 -0.26 N	32.44 -1.84 -0.14 N	28.50 -1.67 0.00 N	37.09 -2.19 0.00 N	41.13 -2.30 0.00 N	42.19 -2.04 0.00 N	47.10 -1.63 -0.14 N	44.92 -1.14 -0.23 N	55.32 -1.43 -0.12 N	57.31 -1.44 0.00 N	76.25 -1.97 0.00 N	96.72 -2.22 0.00 N	58.38 -1.42 0.00 N	56.66 -1.58 0.00 N	61.55 -1.84 0.00 N	50.14 -1.76 -1.35 N	92.29 -3.34 0.00 N	92.68 -3.16 0.00 N	90.77 -2.58 0.00 N	104.23 -2.69 0.00 N	71.31 -1.94 0.00 N	67.40 -2.24 0.00 N	59.34 -2.38 0.00 N	61.17 -2.87 0.00 N
FPL_FAR_ROCK_GT1 24212	32.89 2.63 -8.38 N	42.58 4.04 -4.40 N	33.52 3.35 0.00 N	43.52 4.24 0.00 N	48.12 4.69 0.00 N	49.31 5.08 0.00 N	60.03 6.75 -4.69 N	63.00 7.40 -9.77 N	69.82 9.05 -4.14 N	80.40 9.63 -12.01 N	90.36 12.14 0.00 N	113.63 14.69 0.00 N	68.85 9.05 0.00 N	67.06 8.82 0.00 N	73.22 9.83 0.00 N	109.44 7.58 -51.30 N	108.62 12.99 0.00 N	108.86 13.02 0.00 N	107.27 13.92 0.00 N	123.00 16.08 0.00 N	89.67 11.41 -5.01 N	79.90 10.26 0.00 N	70.14 8.41 0.00 N	71.40 7.36 0.00 N
FPL_FAR_ROCK_GT2 23815	32.89 2.63 -8.38 N	42.58 4.04 -4.40 N	33.52 3.35 0.00 N	43.52 4.24 0.00 N	48.12 4.69 0.00 N	49.31 5.08 0.00 N	60.03 6.75 -4.69 N	63.00 7.40 -9.77 N	69.82 9.05 -4.14 N	80.40 9.63 -12.01 N	90.36 12.14 0.00 N	113.63 14.69 0.00 N	68.85 9.05 0.00 N	67.06 8.82 0.00 N	73.22 9.83 0.00 N	109.44 7.58 -51.30 N	108.62 12.99 0.00 N	108.86 13.02 0.00 N	107.27 13.92 0.00 N	123.00 16.08 0.00 N	89.67 11.41 -5.01 N	79.90 10.26 0.00 N	70.14 8.41 0.00 N	71.40 7.36 0.00 N
FRANKLIN_FALL_HYD 24054	21.63 -0.25 0.00 N	33.82 -0.33 0.00 N	30.11 -0.06 0.00 N	39.15 -0.12 0.00 N	43.37 -0.06 0.00 N	44.02 -0.21 0.00 N	48.40 -0.20 0.00 N	45.52 -0.31 0.00 N	56.54 -0.09 0.00 N	58.79 0.04 0.00 N	78.35 0.13 0.00 N	99.28 0.34 0.00 N	60.11 0.31 0.00 N	58.26 0.01 0.00 N	63.45 0.06 0.00 N	50.30 -0.26 0.00 N	95.00 -0.63 0.00 N	95.30 -0.54 0.00 N	92.98 -0.37 0.00 N	106.42 -0.50 0.00 N	73.02 -0.22 0.00 N	69.36 -0.29 0.00 N	61.62 -0.11 0.00 N	64.23 0.20 0.00 N
FREEPORT_EQUS_GT1 23764	32.70 2.44 -8.38 N	42.29 3.74 -4.40 N	33.27 3.10 0.00 N	43.20 3.93 0.00 N	47.77 4.33 0.00 N	48.88 4.65 0.00 N	59.55 6.27 -4.69 N	62.36 6.76 -9.77 N	68.98 8.21 -4.14 N	79.53 8.76 -12.01 N	89.19 10.97 0.00 N	112.26 13.31 0.00 N	68.03 8.22 0.00 N	66.15 7.91 0.00 N	72.29 8.90 0.00 N	108.81 6.95 -51.30 N	107.44 11.82 0.00 N	107.72 11.88 0.00 N	106.01 12.66 0.00 N	121.42 14.50 0.00 N	88.57 10.30 -5.01 N	79.10 9.45 0.00 N	69.54 7.82 0.00 N	70.83 6.80 0.00 N
FULTON COGEN____ 23766	21.82 -0.60 -0.54 N	33.40 -1.02 -0.28 N	29.17 -0.99 0.00 N	37.95 -1.32 0.00 N	41.99 -1.44 0.00 N	42.97 -1.25 0.00 N	47.69 -1.20 -0.30 N	45.35 -0.96 -0.49 N	55.69 -1.20 -0.26 N	57.70 -1.05 0.00 N	76.66 -1.56 0.00 N	97.21 -1.73 0.00 N	58.68 -1.12 0.00 N	57.00 -1.25 0.00 N	62.12 -1.27 0.00 N	52.46 -1.32 -3.22 N	93.41 -2.22 0.00 N	93.65 -2.19 0.00 N	91.91 -1.44 0.00 N	105.39 -1.52 0.00 N	72.06 -1.19 0.00 N	68.11 -1.53 0.00 N	60.38 -1.34 0.00 N	62.30 -1.74 0.00 N
Freeport____CT2 23818	32.70 2.44 -8.38 N	42.29 3.74 -4.40 N	33.27 3.10 0.00 N	43.20 3.93 0.00 N	47.77 4.33 0.00 N	48.88 4.65 0.00 N	59.55 6.27 -4.69 N	62.36 6.76 -9.77 N	68.98 8.21 -4.14 N	79.53 8.76 -12.01 N	89.19 10.97 0.00 N	112.26 13.31 0.00 N	68.03 8.22 0.00 N	66.15 7.91 0.00 N	72.29 8.90 0.00 N	108.81 6.95 -51.30 N	107.44 11.82 0.00 N	107.72 11.88 0.00 N	106.01 12.66 0.00 N	121.42 14.50 0.00 N	88.57 10.30 -5.01 N	79.10 9.45 0.00 N	69.54 7.82 0.00 N	70.83 6.80 0.00 N
G.F.CEMENT____DRP 24184	33.08 0.87 -10.33 N	41.01 1.44 -5.43 N	31.47 1.29 0.00 N	41.06 1.78 0.00 N	45.29 1.86 0.00 N	46.30 2.08 0.00 N	57.06 2.69 -5.78 N	57.51 2.31 -9.37 N	64.27 2.54 -5.11 N	61.53 2.78 0.00 N	80.91 2.69 0.00 N	102.84 3.89 0.00 N	61.80 2.00 0.00 N	59.81 1.57 0.00 N	65.95 2.56 0.00 N	117.45 2.33 -64.56 N	99.06 3.43 0.00 N	100.07 4.23 0.00 N	97.78 4.43 0.00 N	111.05 4.14 0.00 N	76.23 2.99 0.00 N	72.58 2.94 0.00 N	65.05 3.33 0.00 N	67.03 3.00 0.00 N
GARDENVILLE____LBMP 24039	21.63 -1.37 -1.12 N	32.36 -2.37 -0.59 N	27.77 -2.40 0.00 N	36.21 -3.07 0.00 N	40.04 -3.40 0.00 N	41.32 -2.91 0.00 N	45.95 -3.27 -0.62 N	43.63 -3.21 -1.01 N	53.21 -3.96 -0.54 N	55.56 -3.19 0.00 N	73.89 -4.33 0.00 N	93.56 -5.38 0.00 N	56.29 -3.51 0.00 N	55.09 -3.16 0.00 N	59.10 -4.28 0.00 N	53.51 -3.84 -6.79 N	88.79 -6.84 0.00 N	88.03 -7.81 0.00 N	86.27 -7.08 0.00 N	99.46 -7.45 0.00 N	67.87 -5.38 0.00 N	64.30 -5.34 0.00 N	57.57 -4.15 0.00 N	59.20 -4.83 0.00 N
GENERAL____MILLS 23808	21.70 -1.33 -1.14 N	32.44 -2.30 -0.60 N	27.82 -2.36 0.00 N	36.27 -3.01 0.00 N	40.10 -3.33 0.00 N	41.38 -2.85 0.00 N	45.99 -3.24 -0.63 N	43.68 -3.17 -1.03 N	53.32 -3.86 -0.55 N	55.69 -3.06 0.00 N	74.09 -4.14 0.00 N	93.81 -5.13 0.00 N	56.44 -3.36 0.00 N	55.21 -3.03 0.00 N	59.26 -4.13 0.00 N	53.76 -3.71 -6.91 N	88.99 -6.63 0.00 N	88.29 -7.56 0.00 N	86.48 -6.87 0.00 N	99.73 -7.18 0.00 N	68.09 -5.16 0.00 N	64.53 -5.11 0.00 N	57.77 -3.95 0.00 N	59.40 -4.64 0.00 N
GE_PLASTICS____DRP 24183	32.96 1.00 -10.07 N	40.99 1.56 -5.29 N	31.43 1.26 0.00 N	40.96 1.68 0.00 N	45.23 1.80 0.00 N	46.10 1.87 0.00 N	56.32 2.10 -5.63 N	56.98 2.01 -9.14 N	63.90 2.28 -4.99 N	60.98 2.22 0.00 N	80.90 2.67 0.00 N	102.29 3.34 0.00 N	61.75 1.95 0.00 N	60.21 1.97 0.00 N	65.75 2.36 0.00 N	115.16 2.08 -62.52 N	99.22 3.59 0.00 N	99.48 3.64 0.00 N	96.99 3.64 0.00 N	110.73 3.82 0.00 N	75.92 2.67 0.00 N	72.29 2.65 0.00 N	64.24 2.51 0.00 N	66.46 2.42 0.00 N
GILBOA____I 23756	30.51 0.87 -7.75 N	39.59 1.37 -4.07 N	31.29 1.12 0.00 N	40.77 1.50 0.00 N	44.96 1.53 0.00 N	45.80 1.57 0.00 N	54.82 1.89 -4.33 N	54.92 2.07 -7.02 N	62.91 2.45 -3.83 N	61.20 2.44 0.00 N	81.26 3.03 0.00 N	102.96 4.02 0.00 N	62.14 2.33 0.00 N	60.60 2.35 0.00 N	66.10 2.71 0.00 N	100.18 2.24 -47.38 N	100.01 4.38 0.00 N	100.14 4.29 0.00 N	97.68 4.33 0.00 N	111.70 4.78 0.00 N	76.60 3.35 0.00 N	72.86 3.21 0.00 N	64.38 2.65 0.00 N	66.41 2.38 0.00 N

GILBOA____2 23757	30.51 0.87 -7.75 N	39.59 1.37 -4.07 N	31.29 1.12 0.00 N	40.77 1.50 0.00 N	44.96 1.53 0.00 N	45.80 1.57 0.00 N	54.82 1.89 -4.33 N	54.92 2.07 -7.02 N	62.91 2.45 -3.83 N	61.20 2.44 0.00 N	81.26 3.03 0.00 N	102.96 4.02 0.00 N	62.14 2.33 0.00 N	60.60 2.35 0.00 N	66.10 2.71 0.00 N	100.18 2.24 0.00 N	100.01 4.38 0.00 N	100.14 4.29 0.00 N	97.68 4.33 0.00 N	111.70 4.78 0.00 N	76.60 3.35 0.00 N	72.86 3.21 0.00 N	64.38 2.65 0.00 N	66.41 2.38 0.00 N
GILBOA____3 23758	30.51 0.87 -7.75 N	39.59 1.37 -4.07 N	31.29 1.12 0.00 N	40.77 1.50 0.00 N	44.96 1.53 0.00 N	45.80 1.57 0.00 N	54.82 1.89 -4.33 N	54.92 2.07 -7.02 N	62.91 2.45 -3.83 N	61.20 2.44 0.00 N	81.26 3.03 0.00 N	102.96 4.02 0.00 N	62.14 2.33 0.00 N	60.60 2.35 0.00 N	66.10 2.71 0.00 N	100.18 2.24 0.00 N	100.01 4.38 0.00 N	100.14 4.29 0.00 N	97.68 4.33 0.00 N	111.70 4.78 0.00 N	76.60 3.35 0.00 N	72.86 3.21 0.00 N	64.38 2.65 0.00 N	66.41 2.38 0.00 N
GILBOA____4 23759	30.51 0.87 -7.75 N	39.59 1.37 -4.07 N	31.29 1.12 0.00 N	40.77 1.50 0.00 N	44.96 1.53 0.00 N	45.80 1.57 0.00 N	54.82 1.89 -4.33 N	54.92 2.07 -7.02 N	62.91 2.45 -3.83 N	61.20 2.44 0.00 N	81.26 3.03 0.00 N	102.96 4.02 0.00 N	62.14 2.33 0.00 N	60.60 2.35 0.00 N	66.10 2.71 0.00 N	100.18 2.24 0.00 N	100.01 4.38 0.00 N	100.14 4.29 0.00 N	97.68 4.33 0.00 N	111.70 4.78 0.00 N	76.60 3.35 0.00 N	72.86 3.21 0.00 N	64.38 2.65 0.00 N	66.41 2.38 0.00 N
GILBOA____ 23599	30.51 0.87 -7.75 N	39.59 1.37 -4.07 N	31.29 1.12 0.00 N	40.77 1.50 0.00 N	44.96 1.53 0.00 N	45.80 1.57 0.00 N	54.82 1.89 -4.33 N	54.92 2.07 -7.02 N	62.91 2.45 -3.83 N	61.20 2.44 0.00 N	81.26 3.03 0.00 N	102.96 4.02 0.00 N	62.14 2.33 0.00 N	60.60 2.35 0.00 N	66.10 2.71 0.00 N	100.18 2.24 0.00 N	100.01 4.38 0.00 N	100.14 4.29 0.00 N	97.68 4.33 0.00 N	111.70 4.78 0.00 N	76.60 3.35 0.00 N	72.86 3.21 0.00 N	64.38 2.65 0.00 N	66.41 2.38 0.00 N
GINNA____ 23603	21.04 -1.66 -0.81 N	31.77 -2.80 -0.43 N	27.49 -2.68 0.00 N	35.79 -3.49 0.00 N	39.64 -3.80 0.00 N	40.84 -3.39 0.00 N	45.49 -3.55 -0.45 N	43.25 -3.32 -0.74 N	52.93 -4.09 -0.39 N	55.05 -3.71 0.00 N	73.35 -4.87 0.00 N	92.84 -6.10 0.00 N	55.94 -3.86 0.00 N	54.54 -3.71 0.00 N	58.86 -4.53 0.00 N	51.77 -3.72 -4.94 N	88.95 -6.67 0.00 N	88.99 -6.85 0.00 N	86.76 -6.59 0.00 N	99.93 -6.99 0.00 N	68.34 -4.91 0.00 N	64.67 -4.98 0.00 N	57.27 -4.46 0.00 N	58.82 -5.21 0.00 N
GLEN PARK____ 23778	21.20 -0.98 -0.29 N	32.65 -1.64 -0.15 N	28.66 -1.51 0.00 N	37.30 -1.98 0.00 N	41.36 -2.08 0.00 N	42.46 -1.77 0.00 N	47.47 -1.28 -0.16 N	45.34 -0.75 -0.26 N	55.82 -0.95 -0.14 N	57.84 -0.92 0.00 N	76.90 -1.32 0.00 N	97.59 -1.35 0.00 N	58.88 -0.92 0.00 N	57.12 -1.12 0.00 N	62.08 -1.31 0.00 N	50.72 -1.40 -1.56 N	92.99 -2.64 0.00 N	93.37 -2.47 0.00 N	91.61 -1.74 0.00 N	105.18 -1.73 0.00 N	71.96 -1.29 0.00 N	67.93 -1.71 0.00 N	59.83 -1.90 0.00 N	61.59 -2.45 0.00 N
GLENWOOD_IC_1_G5 23712	32.43 2.16 -8.38 N	41.84 3.30 -4.40 N	32.85 2.68 0.00 N	42.66 3.38 0.00 N	47.15 3.71 0.00 N	48.26 4.03 0.00 N	58.66 5.38 -4.69 N	61.55 5.95 -9.77 N	68.10 7.33 -4.14 N	78.60 7.83 -12.01 N	88.24 10.01 0.00 N	111.13 12.19 0.00 N	67.23 7.42 0.00 N	65.55 7.31 0.00 N	71.57 8.18 0.00 N	108.40 6.54 -51.30 N	106.80 11.18 0.00 N	106.95 11.11 0.00 N	104.90 11.55 0.00 N	120.01 13.09 0.00 N	87.39 9.13 -5.01 N	78.00 8.35 0.00 N	68.39 6.66 0.00 N	69.88 5.84 0.00 N
GLENWOOD_IC_2_G1 23688	32.34 2.08 -8.38 N	41.71 3.16 -4.40 N	32.72 2.55 0.00 N	42.49 3.21 0.00 N	46.99 3.56 0.00 N	48.12 3.89 0.00 N	58.41 5.13 -4.69 N	61.28 5.68 -9.77 N	67.76 7.00 -4.14 N	78.21 7.45 -12.01 N	87.78 9.56 0.00 N	110.66 11.71 0.00 N	66.85 7.05 0.00 N	65.23 6.98 0.00 N	71.22 7.83 0.00 N	108.15 6.29 -51.30 N	106.43 10.80 0.00 N	106.55 10.71 0.00 N	104.40 11.05 0.00 N	119.50 12.59 0.00 N	86.97 8.71 -5.01 N	77.63 7.99 0.00 N	68.07 6.35 0.00 N	69.58 5.54 0.00 N
GLENWOOD_IC_3_G1 23689	32.34 2.08 -8.38 N	41.71 3.16 -4.40 N	32.72 2.55 0.00 N	42.49 3.21 0.00 N	46.99 3.56 0.00 N	48.12 3.89 0.00 N	58.41 5.13 -4.69 N	61.28 5.68 -9.77 N	67.76 7.00 -4.14 N	78.21 7.45 -12.01 N	87.78 9.56 0.00 N	110.66 11.71 0.00 N	66.85 7.05 0.00 N	65.23 6.98 0.00 N	71.22 7.83 0.00 N	108.15 6.29 -51.30 N	106.43 10.80 0.00 N	106.55 10.71 0.00 N	104.40 11.05 0.00 N	119.50 12.59 0.00 N	86.97 8.71 -5.01 N	77.63 7.99 0.00 N	68.07 6.35 0.00 N	69.58 5.54 0.00 N
GLENWOOD____4 23550	32.43 2.16 -8.38 N	41.84 3.30 -4.40 N	32.85 2.68 0.00 N	42.66 3.38 0.00 N	47.15 3.71 0.00 N	48.26 4.03 0.00 N	58.66 5.38 -4.69 N	61.55 5.95 -9.77 N	68.10 7.33 -4.14 N	78.60 7.83 -12.01 N	88.24 10.01 0.00 N	111.13 12.19 0.00 N	67.23 7.42 0.00 N	65.55 7.31 0.00 N	71.57 8.18 0.00 N	108.40 6.54 -51.30 N	106.80 11.18 0.00 N	106.95 11.11 0.00 N	104.90 11.54 0.00 N	120.01 13.09 0.00 N	87.39 9.13 -5.01 N	78.00 8.35 0.00 N	68.39 6.66 0.00 N	69.88 5.84 0.00 N
GLENWOOD____5 23614	32.43 2.16 -8.38 N	41.84 3.30 -4.40 N	32.85 2.68 0.00 N	42.66 3.38 0.00 N	47.15 3.71 0.00 N	48.26 4.03 0.00 N	58.66 5.38 -4.69 N	61.55 5.95 -9.77 N	68.10 7.33 -4.14 N	78.60 7.83 -12.01 N	88.24 10.01 0.00 N	111.13 12.19 0.00 N	67.23 7.42 0.00 N	65.55 7.31 0.00 N	71.57 8.18 0.00 N	108.40 6.54 -51.30 N	106.80 11.18 0.00 N	106.95 11.11 0.00 N	104.90 11.54 0.00 N	120.01 13.09 0.00 N	87.39 9.13 -5.01 N	78.00 8.35 0.00 N	68.39 6.66 0.00 N	69.88 5.84 0.00 N
GLOBAL GREEN_PORT_GT1 23814	33.93 3.66 -8.38 N	44.17 5.63 -4.40 N	35.22 5.06 0.00 N	45.78 6.51 0.00 N	50.72 7.29 0.00 N	51.86 7.63 0.00 N	63.33 10.05 -4.69 N	66.72 11.12 -9.77 N	74.58 13.81 -12.01 N	85.23 14.46 0.00 N	97.18 18.95 0.00 N	122.34 23.39 0.00 N	74.10 14.29 0.00 N	71.83 13.58 0.00 N	78.19 14.80 0.00 N	113.41 11.55 -51.30 N	116.24 20.61 0.00 N	116.36 20.53 0.00 N	114.21 20.86 0.00 N	131.15 24.23 0.00 N	94.86 16.60 -5.01 N	84.64 15.00 0.00 N	73.97 12.25 0.00 N	74.61 10.57 0.00 N
GOETHSLN____LBMP 323567	32.19 1.93 -8.38 N	41.47 2.93 -4.40 N	32.45 2.29 0.00 N	42.15 2.88 0.00 N	46.58 3.14 0.00 N	47.76 3.54 0.00 N	57.94 4.66 -4.69 N	58.49 5.08 -7.59 N	67.04 6.28 -4.13 N	65.48 6.73 0.01 N	87.00 8.78 0.01 N	109.76 10.82 0.01 N	66.18 6.39 0.01 N	64.74 6.50 0.00 N	70.63 7.25 0.01 N	107.76 5.92 -51.29 N	105.84 10.21 0.00 N	105.82 9.99 0.01 N	103.51 10.16 0.01 N	118.57 11.66 0.00 N	81.09 7.84 0.01 N	77.00 7.36 0.00 N	67.42 5.70 0.00 N	69.20 5.16 0.00 N
GOUDEY____7 23579	24.27 0.05 -2.34 N	35.39 0.02 -1.23 N	30.07 -0.09 0.00 N	39.12 -0.16 0.00 N	43.26 -0.18 0.00 N	44.45 0.22 0.00 N	50.60 0.70 -1.31 N	49.07 1.12 -2.12 N	58.92 1.12 -1.17 N	60.05 1.30 0.00 N	79.74 1.52 0.00 N	100.86 1.92 0.00 N	60.79 0.98 0.00 N	59.58 1.34 0.00 N	64.64 1.25 0.00 N	65.53 0.66 -14.31 N	97.89 2.26 0.00 N	97.66 1.82 0.00 N	96.02 2.67 0.00 N	110.13 3.21 0.00 N	74.82 1.58 0.00 N	70.85 1.21 0.00 N	62.64 0.91 0.00 N	64.26 0.22 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOUDEY___8 23580	24.25 0.03 -2.34 N	35.37 0.00 -1.23 N	30.05 -0.12 0.00 N	39.09 -0.19 0.00 N	43.22 -0.22 0.00 N	44.40 0.17 0.00 N	50.54 0.64 -1.31 N	49.01 1.07 -2.12 N	58.86 1.06 -1.17 N	59.98 1.23 0.00 N	79.64 1.42 0.00 N	100.74 1.80 0.00 N	60.72 0.92 0.00 N	59.49 1.25 0.00 N	64.56 1.17 0.00 N	65.47 0.60 -14.31 N	97.78 2.16 0.00 N	97.55 1.71 0.00 N	95.90 2.55 0.00 N	109.99 3.07 0.00 N	74.75 1.50 0.00 N	70.77 1.13 0.00 N	62.57 0.84 0.00 N	64.20 0.16 0.00 N			
GOWANUS_GT1_1 24077	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.86 12.17 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.27 11.40 -344.24 N	451.27 10.98 -344.46 N	451.25 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N			
GOWANUS_GT1_2 24078	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.86 12.17 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.27 11.40 -344.24 N	451.27 10.98 -344.46 N	451.25 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N			
GOWANUS_GT1_3 24079	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.86 12.17 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.27 11.40 -344.24 N	451.27 10.98 -344.46 N	451.25 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N			
GOWANUS_GT1_4 24080	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.86 12.17 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.27 11.40 -344.24 N	451.27 10.98 -344.46 N	451.25 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N			
GOWANUS_GT1_5 24084	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.86 12.17 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.27 11.40 -344.24 N	451.27 10.98 -344.46 N	451.25 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N			
GOWANUS_GT1_6 24111	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.86 12.17 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.27 11.40 -344.24 N	451.27 10.98 -344.46 N	451.25 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N			
GOWANUS_GT1_7 24112	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.86 12.17 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.27 11.40 -344.24 N	451.27 10.98 -344.46 N	451.25 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N			
GOWANUS_GT1_8 24113	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.86 12.17 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.27 11.40 -344.24 N	451.27 10.98 -344.46 N	451.25 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N			
GOWANUS_GT2_1 24114	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.85 12.16 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N			
GOWANUS_GT2_2 24115	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.85 12.16 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N			
GOWANUS_GT2_3 24116	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.85 12.16 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N			
GOWANUS_GT2_4 24117	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.85 12.16 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N			
GOWANUS_GT2_5	140.01	61.22	32.84	42.65	47.14	174.91	450.76	450.92	450.77	451.22	450.86	450.85	451.21	451.29	451.27	451.26	451.28	451.28	451.26	451.22	451.09	450.77	450.76	131.43			

24118		2.22	3.37	2.66	3.36	3.69	4.08	5.18	5.73	7.06	7.54	9.81	12.16	7.20	7.25	8.12	6.51	11.41	10.99	11.05	12.70	8.74	8.11	6.42	5.81
		-115.91	-23.71	-0.01	-0.01	-0.01	-126.60	-396.99	-399.36	-387.07	-384.92	-362.82	-339.75	-384.21	-385.79	-379.77	-394.19	-344.24	-344.46	-346.85	-331.61	-369.11	-373.02	-382.61	-61.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6		140.01	61.22	32.84	42.65	47.14	174.91	450.76	450.92	450.77	451.22	450.86	450.85	451.21	451.29	451.27	451.26	451.28	451.28	451.26	451.22	451.09	450.77	450.76	131.43
24119		2.22	3.37	2.66	3.36	3.69	4.08	5.18	5.73	7.06	7.54	9.81	12.16	7.20	7.25	8.12	6.51	11.41	10.99	11.05	12.70	8.74	8.11	6.42	5.81
		-115.91	-23.71	-0.01	-0.01	-0.01	-126.60	-396.99	-399.36	-387.07	-384.92	-362.82	-339.75	-384.21	-385.79	-379.77	-394.19	-344.24	-344.46	-346.85	-331.61	-369.11	-373.02	-382.61	-61.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7		140.01	61.22	32.84	42.65	47.14	174.91	450.76	450.92	450.77	451.22	450.86	450.85	451.21	451.29	451.27	451.26	451.28	451.28	451.26	451.22	451.09	450.77	450.76	131.43
24120		2.22	3.37	2.66	3.36	3.69	4.08	5.18	5.73	7.06	7.54	9.81	12.16	7.20	7.25	8.12	6.51	11.41	10.99	11.05	12.70	8.74	8.11	6.42	5.81
		-115.91	-23.71	-0.01	-0.01	-0.01	-126.60	-396.99	-399.36	-387.07	-384.92	-362.82	-339.75	-384.21	-385.79	-379.77	-394.19	-344.24	-344.46	-346.85	-331.61	-369.11	-373.02	-382.61	-61.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8		140.01	61.22	32.84	42.65	47.14	174.91	450.76	450.92	450.77	451.22	450.86	450.85	451.21	451.29	451.27	451.26	451.28	451.28	451.26	451.22	451.09	450.77	450.76	131.43
24121		2.22	3.37	2.66	3.36	3.69	4.08	5.18	5.73	7.06	7.54	9.81	12.16	7.20	7.25	8.12	6.51	11.41	10.99	11.05	12.70	8.74	8.11	6.42	5.81
		-115.91	-23.71	-0.01	-0.01	-0.01	-126.60	-396.99	-399.36	-387.07	-384.92	-362.82	-339.75	-384.21	-385.79	-379.77	-394.19	-344.24	-344.46	-346.85	-331.61	-369.11	-373.02	-382.61	-61.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1		140.01	61.22	32.84	42.65	47.14	174.91	450.76	450.92	450.77	451.22	450.86	450.86	451.21	451.29	451.27	451.26	451.27	451.27	451.25	451.22	451.09	450.77	450.76	131.43
24122		2.22	3.37	2.66	3.36	3.69	4.08	5.18	5.73	7.06	7.54	9.81	12.17	7.20	7.25	8.12	6.51	11.40	10.98	11.05	12.70	8.74	8.11	6.42	5.81
		-115.91	-23.71	-0.01	-0.01	-0.01	-126.60	-396.99	-399.36	-387.07	-384.92	-362.82	-339.75	-384.21	-385.79	-379.77	-394.19	-344.24	-344.46	-346.85	-331.61	-369.11	-373.02	-382.61	-61.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_2		140.01	61.22	32.84	42.65	47.14	174.91	450.76	450.92	450.77	451.22	450.86	450.86	451.21	451.29	451.27	451.26	451.27	451.27	451.25	451.22	451.09	450.77	450.76	131.43
24123		2.22	3.37	2.66	3.36	3.69	4.08	5.18	5.73	7.06	7.54	9.81	12.17	7.20	7.25	8.12	6.51	11.40	10.98	11.05	12.70	8.74	8.11	6.42	5.81
		-115.91	-23.71	-0.01	-0.01	-0.01	-126.60	-396.99	-399.36	-387.07	-384.92	-362.82	-339.75	-384.21	-385.79	-379.77	-394.19	-344.24	-344.46	-346.85	-331.61	-369.11	-373.02	-382.61	-61.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_3		140.01	61.22	32.84	42.65	47.14	174.91	450.76	450.92	450.77	451.22	450.86	450.86	451.21	451.29	451.27	451.26	451.27	451.27	451.25	451.22	451.09	450.77	450.76	131.43
24124		2.22	3.37	2.66	3.36	3.69	4.08	5.18	5.73	7.06	7.54	9.81	12.17	7.20	7.25	8.12	6.51	11.40	10.98	11.05	12.70	8.74	8.11	6.42	5.81
		-115.91	-23.71	-0.01	-0.01	-0.01	-126.60	-396.99	-399.36	-387.07	-384.92	-362.82	-339.75	-384.21	-385.79	-379.77	-394.19	-344.24	-344.46	-346.85	-331.61	-369.11	-373.02	-382.61	-61.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_4		140.01	61.22	32.84	42.65	47.14	174.91	450.76	450.92	450.77	451.22	450.86	450.86	451.21	451.29	451.27	451.26	451.27	451.27	451.25	451.22	451.09	450.77	450.76	131.43
24125		2.22	3.37	2.66	3.36	3.69	4.08	5.18	5.73	7.06	7.54	9.81	12.17	7.20	7.25	8.12	6.51	11.40	10.98	11.05	12.70	8.74	8.11	6.42	5.81
		-115.91	-23.71	-0.01	-0.01	-0.01	-126.60	-396.99	-399.36	-387.07	-384.92	-362.82	-339.75	-384.21	-385.79	-379.77	-394.19	-344.24	-344.46	-346.85	-331.61	-369.11	-373.02	-382.61	-61.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_5		140.01	61.22	32.84	42.65	47.14	174.91	450.76	450.92	450.77	451.22	450.86	450.86	451.21	451.29	451.27	451.26	451.27	451.27	451.25	451.22	451.09	450.77	450.76	131.43
24126		2.22	3.37	2.66	3.36	3.69	4.08	5.18	5.73	7.06	7.54	9.81	12.17	7.20	7.25	8.12	6.51	11.40	10.98	11.05	12.70	8.74	8.11	6.42	5.81
		-115.91	-23.71	-0.01	-0.01	-0.01	-126.60	-396.99	-399.36	-387.07	-384.92	-362.82	-339.75	-384.21	-385.79	-379.77	-394.19	-344.24	-344.46	-346.85	-331.61	-369.11	-373.02	-382.61	-61.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_6		140.01	61.22	32.84	42.65	47.14	174.91	450.76	450.92	450.77	451.22	450.86	450.86	451.21	451.29	451.27	451.26	451.27	451.27	451.25	451.22	451.09	450.77	450.76	131.43
24127		2.22	3.37	2.66	3.36	3.69	4.08	5.18	5.73	7.06	7.54	9.81	12.17	7.20	7.25	8.12	6.51	11.40	10.98	11.05	12.70	8.74	8.11	6.42	5.81
		-115.91	-23.71	-0.01	-0.01	-0.01	-126.60	-396.99	-399.36	-387.07	-384.92	-362.82	-339.75	-384.21	-385.79	-379.77	-394.19	-344.24	-344.46	-346.85	-331.61	-369.11	-373.02	-382.61	-61.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_7		140.01	61.22	32.84	42.65	47.14	174.91	450.76	450.92	450.77	451.22	450.86	450.86	451.21	451.29	451.27	451.26	451.27	451.27	451.25	451.22	451.09	450.77	450.76	131.43
24128		2.22	3.37	2.66	3.36	3.69	4.08	5.18	5.73	7.06	7.54	9.81	12.17	7.20	7.25	8.12	6.51	11.40	10.98	11.05	12.70	8.74	8.11	6.42	5.81
		-115.91	-23.71	-0.01	-0.01	-0.01	-126.60	-396.99	-399.36	-387.07	-384.92	-362.82	-339.75	-384.21	-385.79	-379.77	-394.19	-344.24	-344.46	-346.85	-331.61	-369.11	-373.02	-382.61	-61.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_8		140.01	61.22	32.84	42.65	47.14	174.91	450.76	450.92	450.77	451.22	450.86	450.86	451.21	451.29	451.27	451.26	451.27	451.27	451.25	451.22	451.09	450.77	450.76	131.43
24129		2.22	3.37	2.66	3.36	3.69	4.08	5.18	5.73	7.06	7.54	9.81	12.17	7.20	7.25	8.12	6.51	11.40	10.98	11.05	12.70	8.74	8.11	6.42	5.81
		-115.91	-23.71	-0.01	-0.01	-0.01	-126.60	-396.99	-399.36	-387.07	-384.92	-362.82	-339.75	-384.21	-385.79	-379.77	-394.19	-344.24	-344.46	-346.85	-331.61	-369.11	-373.02	-382.61	-61.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1		140.01	61.22	32.84	42.65	47.14	174.91	450.76	450.92	450.77	451.22	450.86	450.85	451.21	451.29	451.27	451.26	451.28	451.28	451.26	451.22	451.09	450.77	450.76	131.43
24130		2.22	3.37	2.66	3.36	3.69	4.08	5.18	5.73	7.06	7.54	9.81	12.16	7.20	7.25	8.12	6.51	11.41	10.99	11.05	12.70	8.74	8.11	6.42	5.81
		-115.91	-23.71	-0.01	-0.01	-0.01	-126.60	-396.99	-399.36	-387.07	-384.92	-362.82	-339.75	-384.21	-385.79	-379.77	-394.19	-344.24	-344.46	-346.85	-331.61	-369.11	-373.02	-382.61	-61.57
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_2		140.01	61.22	32.84	42.65	47.14	174.91	450.76	450.92	450.77	451.22	450.86	450.85	451.21	451.29	451.27	451.26	451.28	451.28	451.26	451.22	451.09	450.77	450.76	131.43
24131		2.22	3.37	2.66	3.36	3.69	4.08	5.18	5.73	7.06	7.54	9.81	12.16	7.20	7.25	8.12	6.51	11.41	10.99	11.05	12.70	8.74	8.11	6.42	5.81
		-115.91	-23.71	-0.01	-0.01	-0.01	-126.60	-396.99	-399.36	-387.07	-384.92	-362.82	-339.75	-384.21	-385.79	-379.77	-394.19	-344.24	-344.						

GOWANUS_GT4_3 24132	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.85 12.16 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N
GOWANUS_GT4_4 24133	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.85 12.16 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N
GOWANUS_GT4_5 24134	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.85 12.16 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N
GOWANUS_GT4_6 24135	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.85 12.16 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N
GOWANUS_GT4_7 24136	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.85 12.16 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N
GOWANUS_GT4_8 24137	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.85 12.16 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N
GREENIDGE___3 23582	23.02 -0.14 -1.28 N	34.44 -0.38 -0.67 N	29.58 -0.59 0.00 N	38.22 -1.06 0.00 N	42.34 -1.09 0.00 N	43.96 -0.26 0.00 N	49.63 0.32 -0.72 N	47.60 0.61 -1.16 N	57.43 0.20 -0.60 N	59.44 0.69 0.00 N	78.80 0.57 0.00 N	99.80 0.86 0.00 N	60.07 0.27 0.00 N	58.68 0.43 0.00 N	63.54 0.15 0.00 N	57.76 -0.57 -7.77 N	95.39 -0.23 0.00 N	95.38 -0.47 0.00 N	94.36 1.01 0.00 N	108.43 1.52 0.00 N	73.26 0.01 0.00 N	68.98 -0.66 0.00 N	61.13 -0.59 0.00 N	62.35 -1.69 0.00 N
GREENIDGE___4 23583	23.02 -0.14 -1.28 N	34.44 -0.38 -0.67 N	29.58 -0.59 0.00 N	38.22 -1.06 0.00 N	42.34 -1.09 0.00 N	43.96 -0.26 0.00 N	49.63 0.32 -0.72 N	47.60 0.61 -1.16 N	57.43 0.20 -0.60 N	59.44 0.69 0.00 N	78.80 0.57 0.00 N	99.80 0.86 0.00 N	60.07 0.27 0.00 N	58.68 0.43 0.00 N	63.54 0.15 0.00 N	57.76 -0.57 -7.77 N	95.39 -0.23 0.00 N	95.38 -0.47 0.00 N	94.36 1.01 0.00 N	108.43 1.52 0.00 N	73.26 0.01 0.00 N	68.98 -0.66 0.00 N	61.13 -0.59 0.00 N	62.35 -1.69 0.00 N
GROVEVILLE___HYD 323602	32.18 1.77 -8.53 N	41.29 2.67 -4.48 N	32.25 2.08 0.00 N	41.86 2.58 0.00 N	46.29 2.86 0.00 N	47.48 3.25 0.00 N	57.60 4.24 -4.77 N	58.27 4.72 -7.72 N	66.61 5.78 -4.20 N	64.84 6.09 0.00 N	86.11 7.89 0.00 N	108.75 9.81 0.00 N	65.58 5.78 0.00 N	64.00 5.76 0.00 N	69.93 6.55 0.00 N	108.06 5.28 -52.22 N	104.68 9.05 0.00 N	104.83 8.99 0.00 N	102.69 9.34 0.00 N	117.64 10.73 0.00 N	80.43 7.18 0.00 N	76.22 6.57 0.00 N	66.81 5.08 0.00 N	68.43 4.39 0.00 N
HAMPSHIRE___PAPER_HYD 323593	20.72 -1.17 0.00 N	32.35 -1.79 0.00 N	28.69 -1.48 0.00 N	37.37 -1.91 0.00 N	41.51 -1.92 0.00 N	42.34 -1.89 0.00 N	46.61 -1.98 0.00 N	43.94 -1.88 0.00 N	54.27 -2.37 0.00 N	56.31 -2.45 0.00 N	75.08 -3.15 0.00 N	95.12 -3.82 0.00 N	57.64 -2.17 0.00 N	55.84 -2.40 0.00 N	60.68 -2.71 0.00 N	48.26 -2.30 0.00 N	91.25 -4.37 0.00 N	91.61 -4.23 0.00 N	89.23 -4.12 0.00 N	102.16 -4.75 0.00 N	70.03 -3.22 0.00 N	66.66 -2.98 0.00 N	58.81 -2.92 0.00 N	61.19 -2.85 0.00 N
HARZA MOOSE___RIVER 24016	21.49 -0.39 0.00 N	33.48 -0.66 0.00 N	29.55 -0.62 0.00 N	38.43 -0.85 0.00 N	42.57 -0.86 0.00 N	43.57 -0.66 0.00 N	48.22 -0.37 0.00 N	45.71 -0.12 0.00 N	56.46 -0.17 0.00 N	58.63 -0.12 0.00 N	78.01 -0.21 0.00 N	98.79 -0.16 0.00 N	59.68 -0.12 0.00 N	57.98 -0.27 0.00 N	63.16 -0.22 0.00 N	50.11 -0.45 0.00 N	94.91 -0.72 0.00 N	95.23 -0.61 0.00 N	93.31 -0.04 0.00 N	106.96 0.04 0.00 N	73.15 -0.10 0.00 N	69.22 -0.42 0.00 N	61.16 -0.57 0.00 N	63.14 -0.90 0.00 N
HEMPSTEAD___ 23647	32.45 2.19 -8.38 N	41.90 3.36 -4.40 N	32.93 2.76 0.00 N	42.76 3.49 0.00 N	47.28 3.84 0.00 N	48.37 4.14 0.00 N	58.88 5.61 -4.69 N	61.83 6.23 -9.77 N	68.39 7.62 -4.14 N	78.93 8.16 -12.01 N	88.58 10.35 0.00 N	111.48 12.54 0.00 N	67.50 7.70 0.00 N	65.75 7.51 0.00 N	71.81 8.42 0.00 N	108.53 6.67 -51.30 N	106.98 11.36 0.00 N	107.17 11.33 0.00 N	105.20 11.85 0.00 N	120.39 13.47 0.00 N	87.78 9.52 -5.01 N	78.33 8.69 0.00 N	68.73 7.01 0.00 N	70.07 6.04 0.00 N
HICKLING___1 23621	24.49 0.97 -1.64 N	36.37 1.37 -0.86 N	31.13 0.96 0.00 N	40.37 1.09 0.00 N	44.73 1.30 0.00 N	46.67 2.44 0.00 N	53.30 3.79 -0.92 N	51.76 4.45 -1.49 N	62.33 4.91 -0.79 N	64.36 5.60 0.00 N	85.06 6.84 0.00 N	107.78 8.84 0.00 N	64.84 5.04 0.00 N	63.59 5.34 0.00 N	68.90 5.51 0.00 N	63.84 3.29 -10.00 N	102.98 7.35 0.00 N	102.39 6.55 0.00 N	102.08 8.73 0.00 N	117.17 10.25 0.00 N	78.64 5.39 0.00 N	73.87 4.23 0.00 N	65.51 3.79 0.00 N	66.50 2.46 0.00 N
HICKLING___2 23622	24.49 0.97 -1.64 N	36.37 1.37 -0.86 N	31.13 0.96 0.00 N	40.37 1.09 0.00 N	44.73 1.30 0.00 N	46.67 2.44 0.00 N	53.30 3.79 -0.92 N	51.76 4.45 -1.49 N	62.33 4.91 -0.79 N	64.36 5.60 0.00 N	85.06 6.84 0.00 N	107.78 8.84 0.00 N	64.84 5.04 0.00 N	63.59 5.34 0.00 N	68.90 5.51 0.00 N	63.84 3.29 -10.00 N	102.98 7.35 0.00 N	102.39 6.55 0.00 N	102.08 8.73 0.00 N	117.17 10.25 0.00 N	78.64 5.39 0.00 N	73.87 4.23 0.00 N	65.51 3.79 0.00 N	66.50 2.46 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HIGH FALLS___HY 23754	32.59 2.27 -8.43 N	42.10 3.53 -4.43 N	33.05 2.88 0.00 N	42.94 3.66 0.00 N	47.52 4.09 0.00 N	48.84 4.61 0.00 N	59.13 5.82 -4.72 N	59.48 6.03 -7.62 N	67.87 7.10 -4.14 N	66.29 7.54 0.00 N	87.66 9.44 0.00 N	111.49 12.55 0.00 N	67.27 7.46 0.00 N	64.95 6.71 0.00 N	71.32 7.94 0.00 N	107.87 5.86 -51.45 N	105.45 9.82 0.00 N	105.66 9.82 0.00 N	104.84 11.49 0.00 N	120.60 13.69 0.00 N	82.20 8.94 0.00 N	77.04 7.39 0.00 N	68.05 6.32 0.00 N	69.78 5.74 0.00 N	
HILLBURN___GT 23639	32.04 2.03 -8.13 N	41.46 3.05 -4.27 N	32.58 2.40 0.00 N	42.32 3.05 0.00 N	46.80 3.37 0.00 N	47.99 3.77 0.00 N	58.03 4.90 -4.55 N	58.51 5.32 -7.37 N	67.15 6.51 -4.01 N	65.57 6.82 0.00 N	86.97 8.74 0.00 N	109.94 11.00 0.00 N	66.27 6.47 0.00 N	64.59 6.35 0.00 N	70.73 7.34 0.00 N	106.01 5.68 -49.77 N	105.32 9.69 0.00 N	105.44 9.60 0.00 N	103.80 10.45 0.00 N	119.00 12.09 0.00 N	81.36 8.11 0.00 N	77.00 7.36 0.00 N	67.52 5.80 0.00 N	69.09 5.05 0.00 N	
HOLTSVILLE_IC_1 23690	32.56 2.29 -8.38 N	42.07 3.52 -4.40 N	33.26 3.09 0.00 N	43.20 3.92 0.00 N	47.76 4.33 0.00 N	48.70 4.47 0.00 N	59.49 6.22 -4.69 N	62.66 7.06 -9.77 N	69.40 8.63 -4.14 N	80.02 9.25 -12.01 N	89.95 11.72 0.00 N	112.89 13.94 0.00 N	68.51 8.71 0.00 N	66.55 8.31 0.00 N	72.63 9.24 0.00 N	109.15 7.29 -51.30 N	108.00 12.37 0.00 N	108.14 12.30 0.00 N	106.17 12.81 0.00 N	121.57 14.65 0.00 N	88.77 10.51 -5.01 N	79.13 9.49 0.00 N	69.44 7.72 0.00 N	70.55 6.51 0.00 N	
HOLTSVILLE_IC_10 23699	32.75 2.49 -8.38 N	42.36 3.81 -4.40 N	33.52 3.35 0.00 N	43.52 4.24 0.00 N	48.14 4.71 0.00 N	49.10 4.87 0.00 N	60.00 6.72 -4.69 N	63.20 7.60 -9.77 N	70.08 9.31 -4.14 N	80.74 9.97 -12.01 N	90.82 12.60 0.00 N	114.02 15.07 0.00 N	69.23 9.43 0.00 N	67.19 8.95 0.00 N	73.40 10.01 0.00 N	109.64 7.78 -51.30 N	108.88 13.25 0.00 N	109.03 13.20 0.00 N	107.28 13.93 0.00 N	122.90 15.98 0.00 N	89.65 11.39 -5.01 N	79.86 10.22 0.00 N	70.13 8.40 0.00 N	71.18 7.14 0.00 N	
HOLTSVILLE_IC_2 23691	32.56 2.29 -8.38 N	42.07 3.52 -4.40 N	33.26 3.09 0.00 N	43.20 3.92 0.00 N	47.76 4.33 0.00 N	48.70 4.47 0.00 N	59.49 6.22 -4.69 N	62.66 7.06 -9.77 N	69.40 8.63 -4.14 N	80.02 9.25 -12.01 N	89.95 11.72 0.00 N	112.89 13.94 0.00 N	68.51 8.71 0.00 N	66.55 8.31 0.00 N	72.63 9.24 0.00 N	109.15 7.29 -51.30 N	108.00 12.37 0.00 N	108.14 12.30 0.00 N	106.17 12.81 0.00 N	121.57 14.65 0.00 N	88.77 10.51 -5.01 N	79.13 9.49 0.00 N	69.44 7.72 0.00 N	70.55 6.51 0.00 N	
HOLTSVILLE_IC_3 23692	32.56 2.29 -8.38 N	42.07 3.52 -4.40 N	33.26 3.09 0.00 N	43.20 3.92 0.00 N	47.76 4.33 0.00 N	48.70 4.47 0.00 N	59.49 6.22 -4.69 N	62.66 7.06 -9.77 N	69.40 8.63 -4.14 N	80.02 9.25 -12.01 N	89.95 11.72 0.00 N	112.89 13.94 0.00 N	68.51 8.71 0.00 N	66.55 8.31 0.00 N	72.63 9.24 0.00 N	109.15 7.29 -51.30 N	108.00 12.37 0.00 N	108.14 12.30 0.00 N	106.17 12.81 0.00 N	121.57 14.65 0.00 N	88.77 10.51 -5.01 N	79.13 9.49 0.00 N	69.44 7.72 0.00 N	70.55 6.51 0.00 N	
HOLTSVILLE_IC_4 23693	32.56 2.29 -8.38 N	42.07 3.52 -4.40 N	33.26 3.09 0.00 N	43.20 3.92 0.00 N	47.76 4.33 0.00 N	48.70 4.47 0.00 N	59.49 6.22 -4.69 N	62.66 7.06 -9.77 N	69.40 8.63 -4.14 N	80.02 9.25 -12.01 N	89.95 11.72 0.00 N	112.89 13.94 0.00 N	68.51 8.71 0.00 N	66.55 8.31 0.00 N	72.63 9.24 0.00 N	109.15 7.29 -51.30 N	108.00 12.37 0.00 N	108.14 12.30 0.00 N	106.17 12.81 0.00 N	121.57 14.65 0.00 N	88.77 10.51 -5.01 N	79.13 9.49 0.00 N	69.44 7.72 0.00 N	70.55 6.51 0.00 N	
HOLTSVILLE_IC_5 23694	32.56 2.29 -8.38 N	42.07 3.52 -4.40 N	33.26 3.09 0.00 N	43.20 3.92 0.00 N	47.76 4.33 0.00 N	48.70 4.47 0.00 N	59.49 6.22 -4.69 N	62.66 7.06 -9.77 N	69.40 8.63 -4.14 N	80.02 9.25 -12.01 N	89.95 11.72 0.00 N	112.89 13.94 0.00 N	68.51 8.71 0.00 N	66.55 8.31 0.00 N	72.63 9.24 0.00 N	109.15 7.29 -51.30 N	108.00 12.37 0.00 N	108.14 12.30 0.00 N	106.17 12.81 0.00 N	121.57 14.65 0.00 N	88.77 10.51 -5.01 N	79.13 9.49 0.00 N	69.44 7.72 0.00 N	70.55 6.51 0.00 N	
HOLTSVILLE_IC_6 23695	32.75 2.49 -8.38 N	42.36 3.81 -4.40 N	33.52 3.35 0.00 N	43.52 4.24 0.00 N	48.14 4.71 0.00 N	49.10 4.87 0.00 N	60.00 6.72 -4.69 N	63.20 7.60 -9.77 N	70.08 9.31 -4.14 N	80.74 9.97 -12.01 N	90.82 12.60 0.00 N	114.02 15.07 0.00 N	69.23 9.43 0.00 N	67.19 8.95 0.00 N	73.40 10.01 0.00 N	109.64 7.78 -51.30 N	108.88 13.25 0.00 N	109.03 13.20 0.00 N	107.28 13.93 0.00 N	122.90 15.98 0.00 N	89.65 11.39 -5.01 N	79.86 10.22 0.00 N	70.13 8.40 0.00 N	71.18 7.14 0.00 N	
HOLTSVILLE_IC_7 23696	32.75 2.49 -8.38 N	42.36 3.81 -4.40 N	33.52 3.35 0.00 N	43.52 4.24 0.00 N	48.14 4.71 0.00 N	49.10 4.87 0.00 N	60.00 6.72 -4.69 N	63.20 7.60 -9.77 N	70.08 9.31 -4.14 N	80.74 9.97 -12.01 N	90.82 12.60 0.00 N	114.02 15.07 0.00 N	69.23 9.43 0.00 N	67.19 8.95 0.00 N	73.40 10.01 0.00 N	109.64 7.78 -51.30 N	108.88 13.25 0.00 N	109.03 13.20 0.00 N	107.28 13.93 0.00 N	122.90 15.98 0.00 N	89.65 11.39 -5.01 N	79.86 10.22 0.00 N	70.13 8.40 0.00 N	71.18 7.14 0.00 N	
HOLTSVILLE_IC_8 23697	32.75 2.49 -8.38 N	42.36 3.81 -4.40 N	33.52 3.35 0.00 N	43.52 4.24 0.00 N	48.14 4.71 0.00 N	49.10 4.87 0.00 N	60.00 6.72 -4.69 N	63.20 7.60 -9.77 N	70.08 9.31 -4.14 N	80.74 9.97 -12.01 N	90.82 12.60 0.00 N	114.02 15.07 0.00 N	69.23 9.43 0.00 N	67.19 8.95 0.00 N	73.40 10.01 0.00 N	109.64 7.78 -51.30 N	108.88 13.25 0.00 N	109.03 13.20 0.00 N	107.28 13.93 0.00 N	122.90 15.98 0.00 N	89.65 11.39 -5.01 N	79.86 10.22 0.00 N	70.13 8.40 0.00 N	71.18 7.14 0.00 N	
HOLTSVILLE_IC_9 23698	32.75 2.49 -8.38 N	42.36 3.81 -4.40 N	33.52 3.35 0.00 N	43.52 4.24 0.00 N	48.14 4.71 0.00 N	49.10 4.87 0.00 N	60.00 6.72 -4.69 N	63.20 7.60 -9.77 N	70.08 9.31 -4.14 N	80.74 9.97 -12.01 N	90.82 12.60 0.00 N	114.02 15.07 0.00 N	69.23 9.43 0.00 N	67.19 8.95 0.00 N	73.40 10.01 0.00 N	109.64 7.78 -51.30 N	108.88 13.25 0.00 N	109.03 13.20 0.00 N	107.28 13.93 0.00 N	122.90 15.98 0.00 N	89.65 11.39 -5.01 N	79.86 10.22 0.00 N	70.13 8.40 0.00 N	71.18 7.14 0.00 N	
HQ_GEN_CEDARS 23644	21.07 -0.81 0.00 N	33.01 -1.13 0.00 N	29.41 -0.76 0.00 N	38.26 -1.01 0.00 N	42.39 -1.04 0.00 N	43.00 -1.22 0.00 N	47.00 -1.60 0.00 N	43.91 -1.92 0.00 N	54.31 -2.33 0.00 N	56.26 -2.50 0.00 N	75.24 -2.98 0.00 N	95.02 -3.92 0.00 N	57.54 -2.27 0.00 N	56.10 -2.15 0.00 N	60.82 -2.56 0.00 N	48.59 -1.96 0.00 N	91.88 -3.75 0.00 N	92.09 -3.75 0.00 N	88.98 -4.37 0.00 N	101.82 -5.10 0.00 N	69.88 -3.37 0.00 N	66.72 -2.92 0.00 N	59.24 -2.49 0.00 N	62.16 -1.87 0.00 N	
HQ_GEN_IMPORT	21.03	33.72	29.97	39.02	55.26	41.00	0.00	44.78	55.41	66.00	66.00	96.83	58.66	57.01	62.01	49.35	93.34	93.56	90.92	104.18	71.46	68.00	63.00	63.33	

323601	-0.27 2.94 N	-0.42 0.00 N	-0.20 0.00 N	-0.26 0.00 N	-0.31 -3.22 N	-0.49 -4.49 N	-0.69 33.84 N	-1.05 0.00 N	-1.22 0.00 N	-1.94 9.88 N	-1.85 12.32 N	-2.11 0.00 N	-1.14 0.00 N	-1.24 0.00 N	-1.38 0.00 N	-1.21 0.00 N	-2.29 0.00 N	-2.28 0.00 N	-2.43 0.00 N	-2.74 0.00 N	-1.79 0.00 N	-1.64 0.00 N	-1.40 2.13 N	-0.71 0.00 N
HQ_GEN_WHEEL 23651	21.03 -0.27 2.94 N	33.72 -0.42 0.00 N	29.97 -0.20 0.00 N	39.02 -0.26 0.00 N	55.26 -0.31 -3.22 N	38.78 -0.49 -2.27 N	47.80 -0.79 0.00 N	44.78 -1.05 0.00 N	55.41 -1.22 0.00 N	57.39 -1.37 0.00 N	76.55 -1.67 0.00 N	96.83 -2.11 0.00 N	58.66 -1.14 0.00 N	57.01 -1.24 0.00 N	62.01 -1.38 0.00 N	49.35 -1.21 0.00 N	93.34 -2.29 0.00 N	93.56 -2.28 0.00 N	90.92 -2.43 0.00 N	104.18 -2.74 0.00 N	71.46 -1.79 0.00 N	68.00 -1.64 0.00 N	60.51 -1.22 0.00 N	63.33 -0.71 0.00 N
HUDSON_AVE_GT_3 23810	32.37 2.10 -8.38 N	41.71 3.17 -4.40 N	32.66 2.49 0.00 N	42.43 3.15 0.00 N	46.89 3.46 0.00 N	48.10 3.88 0.00 N	58.31 5.04 -4.69 N	58.96 5.55 -7.59 N	67.64 6.88 -4.14 N	66.10 7.34 0.00 N	87.81 9.58 0.00 N	110.80 11.85 0.00 N	66.82 7.01 0.00 N	65.31 7.07 0.00 N	71.30 7.91 0.00 N	108.26 6.41 -51.29 N	106.79 11.16 0.00 N	106.78 10.94 0.00 N	104.50 11.15 0.00 N	119.67 12.76 0.00 N	81.82 8.57 0.00 N	77.60 7.96 0.00 N	67.95 6.22 0.00 N	69.58 5.54 0.00 N
HUDSON_AVE_GT_4 23540	32.37 2.10 -8.38 N	41.71 3.17 -4.40 N	32.66 2.49 0.00 N	42.43 3.15 0.00 N	46.89 3.46 0.00 N	48.10 3.88 0.00 N	58.31 5.04 -4.69 N	58.96 5.55 -7.59 N	67.64 6.88 -4.14 N	66.10 7.34 0.00 N	87.81 9.58 0.00 N	110.80 11.85 0.00 N	66.82 7.01 0.00 N	65.31 7.07 0.00 N	71.30 7.91 0.00 N	108.26 6.41 -51.29 N	106.79 11.16 0.00 N	106.78 10.94 0.00 N	104.50 11.15 0.00 N	119.67 12.76 0.00 N	81.82 8.57 0.00 N	77.60 7.96 0.00 N	67.95 6.22 0.00 N	69.58 5.54 0.00 N
HUDSON_AVE_GT_5 23657	32.37 2.10 -8.38 N	41.71 3.17 -4.40 N	32.66 2.49 0.00 N	42.43 3.15 0.00 N	46.89 3.46 0.00 N	48.10 3.88 0.00 N	58.31 5.04 -4.69 N	58.96 5.55 -7.59 N	67.64 6.88 -4.14 N	66.10 7.34 0.00 N	87.81 9.58 0.00 N	110.80 11.85 0.00 N	66.82 7.01 0.00 N	65.31 7.07 0.00 N	71.30 7.91 0.00 N	108.26 6.41 -51.29 N	106.79 11.16 0.00 N	106.78 10.94 0.00 N	104.50 11.15 0.00 N	119.67 12.76 0.00 N	81.82 8.57 0.00 N	77.60 7.96 0.00 N	67.95 6.22 0.00 N	69.58 5.54 0.00 N
HUDSON_AVE_10 24168	32.35 2.09 -8.38 N	41.69 3.15 -4.40 N	32.64 2.47 0.00 N	42.37 3.10 0.00 N	46.84 3.40 0.00 N	48.05 3.82 0.00 N	58.28 5.01 -4.69 N	58.93 5.51 -7.59 N	67.59 6.82 -4.14 N	66.04 7.29 0.00 N	87.72 9.50 0.00 N	110.69 11.74 0.00 N	66.76 6.96 0.00 N	65.24 7.00 0.00 N	71.23 7.84 0.00 N	108.21 6.36 -51.29 N	106.69 11.06 0.00 N	106.66 10.82 0.00 N	104.39 11.03 0.00 N	119.53 12.61 0.00 N	81.74 8.49 0.00 N	77.52 7.88 0.00 N	67.87 6.15 0.00 N	69.54 5.50 0.00 N
HUNTLEY___63 23557	21.77 -1.18 -1.06 N	32.61 -2.09 -0.56 N	28.00 -2.17 0.00 N	36.54 -2.74 0.00 N	40.41 -3.02 0.00 N	41.66 -2.57 0.00 N	46.13 -3.05 -0.59 N	43.65 -3.14 -0.96 N	53.37 -3.78 -0.52 N	55.94 -2.82 0.00 N	74.46 -3.77 0.00 N	94.31 -4.63 0.00 N	56.77 -3.03 0.00 N	55.49 -2.75 0.00 N	59.55 -3.84 0.00 N	53.57 -3.44 -6.46 N	89.43 -6.20 0.00 N	88.76 -7.08 0.00 N	86.82 -6.53 0.00 N	100.11 -6.81 0.00 N	68.49 -4.77 0.00 N	64.90 -4.74 0.00 N	58.18 -3.54 0.00 N	59.89 -4.15 0.00 N
HUNTLEY___64 23558	21.77 -1.18 -1.06 N	32.61 -2.09 -0.56 N	28.00 -2.17 0.00 N	36.54 -2.74 0.00 N	40.41 -3.02 0.00 N	41.66 -2.57 0.00 N	46.13 -3.05 -0.59 N	43.65 -3.14 -0.96 N	53.37 -3.78 -0.52 N	55.94 -2.82 0.00 N	74.46 -3.77 0.00 N	94.31 -4.63 0.00 N	56.77 -3.03 0.00 N	55.49 -2.75 0.00 N	59.55 -3.84 0.00 N	53.57 -3.44 -6.46 N	89.43 -6.20 0.00 N	88.76 -7.08 0.00 N	86.82 -6.53 0.00 N	100.11 -6.81 0.00 N	68.49 -4.77 0.00 N	64.90 -4.74 0.00 N	58.18 -3.54 0.00 N	59.89 -4.15 0.00 N
HUNTLEY___65 23559	21.77 -1.18 -1.06 N	32.61 -2.09 -0.56 N	28.00 -2.17 0.00 N	36.54 -2.74 0.00 N	40.41 -3.02 0.00 N	41.66 -2.57 0.00 N	46.13 -3.05 -0.59 N	43.65 -3.14 -0.96 N	53.37 -3.78 -0.52 N	55.94 -2.82 0.00 N	74.46 -3.77 0.00 N	94.31 -4.63 0.00 N	56.77 -3.03 0.00 N	55.49 -2.75 0.00 N	59.55 -3.84 0.00 N	53.57 -3.44 -6.46 N	89.43 -6.20 0.00 N	88.76 -7.08 0.00 N	86.82 -6.53 0.00 N	100.11 -6.81 0.00 N	68.49 -4.77 0.00 N	64.90 -4.74 0.00 N	58.18 -3.54 0.00 N	59.89 -4.15 0.00 N
HUNTLEY___66 23560	21.77 -1.18 -1.06 N	32.61 -2.09 -0.56 N	28.00 -2.17 0.00 N	36.54 -2.74 0.00 N	40.41 -3.02 0.00 N	41.66 -2.57 0.00 N	46.13 -3.05 -0.59 N	43.65 -3.14 -0.96 N	53.37 -3.78 -0.52 N	55.94 -2.82 0.00 N	74.46 -3.77 0.00 N	94.31 -4.63 0.00 N	56.77 -3.03 0.00 N	55.49 -2.75 0.00 N	59.55 -3.84 0.00 N	53.57 -3.44 -6.46 N	89.43 -6.20 0.00 N	88.76 -7.08 0.00 N	86.82 -6.53 0.00 N	100.11 -6.81 0.00 N	68.49 -4.77 0.00 N	64.90 -4.74 0.00 N	58.18 -3.54 0.00 N	59.89 -4.15 0.00 N
HUNTLEY___67 23561	21.40 -1.57 -1.09 N	32.01 -2.70 -0.57 N	27.48 -2.69 0.00 N	35.84 -3.43 0.00 N	39.63 -3.80 0.00 N	40.82 -3.41 0.00 N	45.17 -4.03 -0.61 N	42.73 -4.08 -0.98 N	52.20 -4.96 -0.53 N	54.63 -4.12 0.00 N	72.71 -5.51 0.00 N	92.12 -6.83 0.00 N	55.44 -4.37 0.00 N	54.19 -4.06 0.00 N	58.10 -5.29 0.00 N	52.62 -4.53 -6.60 N	87.38 -8.25 0.00 N	86.66 -9.18 0.00 N	84.69 -8.66 0.00 N	97.64 -9.28 0.00 N	66.80 -6.45 0.00 N	63.37 -6.28 0.00 N	56.87 -4.85 0.00 N	58.61 -5.43 0.00 N
HUNTLEY___68 23562	21.40 -1.57 -1.09 N	32.01 -2.70 -0.57 N	27.48 -2.69 0.00 N	35.84 -3.43 0.00 N	39.63 -3.80 0.00 N	40.82 -3.41 0.00 N	45.17 -4.03 -0.61 N	42.73 -4.08 -0.98 N	52.20 -4.96 -0.53 N	54.63 -4.12 0.00 N	72.71 -5.51 0.00 N	92.12 -6.83 0.00 N	55.44 -4.37 0.00 N	54.19 -4.06 0.00 N	58.10 -5.29 0.00 N	52.62 -4.53 -6.60 N	87.38 -8.25 0.00 N	86.66 -9.18 0.00 N	84.69 -8.66 0.00 N	97.64 -9.28 0.00 N	66.80 -6.45 0.00 N	63.37 -6.28 0.00 N	56.87 -4.85 0.00 N	58.61 -5.43 0.00 N
INDECK___CORINTH 23802	32.35 0.01 -10.45 N	39.69 0.06 -5.49 N	30.38 0.21 0.00 N	39.62 0.35 0.00 N	43.59 0.16 0.00 N	44.35 0.12 0.00 N	54.84 0.40 -5.85 N	55.60 0.29 -9.48 N	61.94 0.14 -5.17 N	58.98 0.22 0.00 N	77.71 -0.51 0.00 N	98.60 -0.34 0.00 N	59.32 -0.48 0.00 N	57.46 -0.79 0.00 N	63.18 -0.20 0.00 N	116.35 0.28 -65.51 N	95.32 -0.31 0.00 N	96.28 0.44 0.00 N	93.76 0.41 0.00 N	106.57 -0.35 0.00 N	73.17 -0.08 0.00 N	69.77 0.13 0.00 N	62.68 0.96 0.00 N	64.63 0.59 0.00 N
INDECK___ILION 23567	22.55 0.67 0.00 N	35.13 0.99 0.00 N	30.96 0.79 0.00 N	40.32 1.05 0.00 N	44.58 1.15 0.00 N	45.50 1.27 0.00 N	50.28 1.69 0.00 N	47.63 1.81 0.00 N	58.83 2.20 0.00 N	60.95 2.20 0.00 N	80.65 2.43 0.00 N	102.25 3.30 0.00 N	61.72 1.91 0.00 N	59.96 1.72 0.00 N	65.63 2.25 0.00 N	50.91 1.61 1.25 N	98.67 3.03 0.00 N	98.99 3.15 0.00 N	97.18 3.83 0.00 N	111.19 4.27 0.00 N	75.96 2.71 0.00 N	71.93 2.29 0.00 N	63.78 2.06 0.00 N	65.79 1.76 0.00 N

INDECK____OLEAN 23982	22.54 -0.59 -1.24 N	33.69 -1.10 -0.65 N	28.83 -1.34 0.00 N	37.52 -1.76 0.00 N	41.58 -1.86 0.00 N	43.29 -0.94 0.00 N	49.94 0.63 -0.71 N	48.27 1.29 -1.16 N	57.77 0.54 -0.60 N	59.88 1.13 0.00 N	79.50 1.27 0.00 N	100.32 1.37 0.00 N	60.18 0.37 0.00 N	59.29 1.04 0.00 N	63.47 0.09 0.00 N	57.64 -0.47 -7.55 N	95.30 -0.33 0.00 N	94.16 -1.68 0.00 N	92.88 -0.47 0.00 N	107.26 0.34 0.00 N	72.48 -0.77 0.00 N	68.56 -1.08 0.00 N	60.65 -1.07 0.00 N	61.69 -2.35 0.00 N
INDECK____OSWEGO 23783	21.78 -0.62 -0.52 N	33.37 -1.04 -0.27 N	29.16 -1.01 0.00 N	37.94 -1.33 0.00 N	41.97 -1.46 0.00 N	42.93 -1.30 0.00 N	47.63 -1.25 -0.29 N	45.27 -1.02 -0.47 N	55.58 -1.30 -0.25 N	57.53 -1.22 0.00 N	76.52 -1.70 0.00 N	96.87 -2.07 0.00 N	58.48 -1.33 0.00 N	56.94 -1.31 0.00 N	61.91 -1.48 0.00 N	52.33 -1.32 -3.10 N	93.42 -2.21 0.00 N	93.61 -2.23 0.00 N	91.50 -1.85 0.00 N	104.94 -1.97 0.00 N	71.81 -1.44 0.00 N	68.06 -1.58 0.00 N	60.24 -1.48 0.00 N	62.19 -1.85 0.00 N
INDECK____YERKES 23781	21.77 -1.18 -1.06 N	32.61 -2.09 -0.56 N	28.00 -2.17 0.00 N	36.54 -2.74 0.00 N	40.41 -3.02 0.00 N	41.66 -2.57 0.00 N	46.13 -3.05 -0.59 N	43.65 -3.14 -0.96 N	53.37 -3.78 -0.52 N	55.94 -2.82 0.00 N	74.46 -3.77 0.00 N	94.31 -4.63 0.00 N	56.77 -3.03 0.00 N	55.49 -2.75 0.00 N	59.55 -3.84 0.00 N	53.57 -3.44 -6.46 N	89.43 -6.20 0.00 N	88.76 -7.08 0.00 N	86.82 -6.53 0.00 N	100.11 -6.81 0.00 N	68.49 -4.77 0.00 N	64.90 -4.74 0.00 N	58.18 -3.54 0.00 N	59.89 -4.15 0.00 N
INDIAN POINT_GT_1 24139	32.08 1.87 -8.33 N	41.33 2.81 -4.38 N	32.37 2.21 0.00 N	42.06 2.78 0.00 N	46.50 3.07 0.00 N	47.67 3.44 0.00 N	57.73 4.48 -4.66 N	58.32 4.94 -7.55 N	66.82 6.09 -4.11 N	65.16 6.41 0.00 N	86.55 8.33 0.00 N	109.24 10.29 0.00 N	65.88 6.07 0.00 N	64.34 6.10 0.00 N	70.26 6.87 0.00 N	107.13 5.59 -50.99 N	105.20 9.57 0.00 N	105.29 9.46 0.00 N	103.13 9.78 0.00 N	118.10 11.19 0.00 N	80.79 7.54 0.00 N	76.61 6.97 0.00 N	67.14 5.41 0.00 N	68.74 4.70 0.00 N
INDIAN POINT_GT_2 23659	32.08 1.87 -8.33 N	41.33 2.81 -4.38 N	32.37 2.21 0.00 N	42.06 2.78 0.00 N	46.50 3.07 0.00 N	47.67 3.44 0.00 N	57.73 4.48 -4.66 N	58.32 4.94 -7.55 N	66.82 6.09 -4.11 N	65.16 6.41 0.00 N	86.55 8.33 0.00 N	109.24 10.29 0.00 N	65.88 6.07 0.00 N	64.34 6.10 0.00 N	70.26 6.87 0.00 N	107.13 5.59 -50.99 N	105.20 9.57 0.00 N	105.29 9.46 0.00 N	103.13 9.78 0.00 N	118.10 11.19 0.00 N	80.79 7.54 0.00 N	76.61 6.97 0.00 N	67.14 5.41 0.00 N	68.74 4.70 0.00 N
INDIAN POINT_GT_3 24019	32.08 1.87 -8.33 N	41.33 2.81 -4.38 N	32.37 2.21 0.00 N	42.06 2.78 0.00 N	46.50 3.07 0.00 N	47.67 3.44 0.00 N	57.73 4.48 -4.66 N	58.32 4.94 -7.55 N	66.82 6.09 -4.11 N	65.16 6.41 0.00 N	86.55 8.33 0.00 N	109.24 10.29 0.00 N	65.88 6.07 0.00 N	64.34 6.10 0.00 N	70.26 6.87 0.00 N	107.13 5.59 -50.99 N	105.20 9.57 0.00 N	105.29 9.46 0.00 N	103.13 9.78 0.00 N	118.10 11.19 0.00 N	80.79 7.54 0.00 N	76.61 6.97 0.00 N	67.14 5.41 0.00 N	68.74 4.70 0.00 N
INDIAN POINT____2 23530	31.98 1.83 -8.26 N	41.25 2.76 -4.34 N	32.33 2.16 0.00 N	42.00 2.72 0.00 N	46.43 2.99 0.00 N	47.59 3.36 0.00 N	57.62 4.40 -4.62 N	58.16 4.85 -7.49 N	66.67 5.96 -4.08 N	65.03 6.28 0.00 N	86.38 8.16 0.00 N	108.99 10.05 0.00 N	65.71 5.91 0.00 N	64.22 5.97 0.00 N	70.13 6.74 0.00 N	106.61 5.47 -50.58 N	104.94 9.31 0.00 N	105.06 9.22 0.00 N	102.88 9.53 0.00 N	117.85 10.94 0.00 N	80.61 7.36 0.00 N	76.45 6.81 0.00 N	66.98 5.25 0.00 N	68.60 4.56 0.00 N
INDIAN POINT____3 23531	32.00 1.79 -8.33 N	41.22 2.70 -4.38 N	32.28 2.11 0.00 N	41.93 2.66 0.00 N	46.37 2.94 0.00 N	47.51 3.28 0.00 N	57.54 4.29 -4.66 N	58.13 4.76 -7.55 N	66.58 5.84 -4.11 N	64.91 6.16 0.00 N	86.22 8.00 0.00 N	108.79 9.85 0.00 N	65.60 5.80 0.00 N	64.09 5.84 0.00 N	69.99 6.60 0.00 N	106.93 5.38 -51.00 N	104.79 9.15 0.00 N	104.87 9.03 0.00 N	102.71 9.35 0.00 N	117.63 10.72 0.00 N	80.47 7.22 0.00 N	76.32 6.68 0.00 N	66.89 5.16 0.00 N	68.53 4.49 0.00 N
IP CORINTH____1 23988	32.36 0.02 -10.45 N	39.76 0.13 -5.49 N	30.47 0.30 0.00 N	39.76 0.48 0.00 N	43.78 0.35 0.00 N	44.37 0.14 0.00 N	54.72 0.29 -5.85 N	55.45 0.15 -9.48 N	61.77 -0.03 -5.17 N	58.82 0.07 0.00 N	77.47 -0.75 0.00 N	98.29 -0.65 0.00 N	59.14 -0.66 0.00 N	57.26 -0.98 0.00 N	62.98 -0.41 0.00 N	116.19 0.12 -65.51 N	95.02 -0.61 0.00 N	95.97 0.13 0.00 N	93.54 0.19 0.00 N	106.27 -0.65 0.00 N	73.04 -0.21 0.00 N	69.64 0.00 0.00 N	62.57 0.84 0.00 N	64.45 0.42 0.00 N
IP____TICONDEROGA 23804	33.15 1.12 -10.15 N	41.33 1.86 -5.33 N	31.64 1.47 0.00 N	41.49 2.21 0.00 N	46.08 2.65 0.00 N	47.19 2.97 0.00 N	57.51 3.25 -5.67 N	57.69 2.66 -9.20 N	64.85 3.20 -5.01 N	62.50 3.75 0.00 N	82.11 3.88 0.00 N	104.34 5.39 0.00 N	62.69 2.89 0.00 N	60.34 2.09 0.00 N	66.81 3.42 0.00 N	117.14 3.36 -63.22 N	100.80 5.17 0.00 N	102.10 6.25 0.00 N	99.64 6.28 0.00 N	112.37 5.45 0.00 N	77.06 3.81 0.00 N	73.60 3.95 0.00 N	66.04 4.31 0.00 N	68.25 4.21 0.00 N
JARVIS____ 23743	21.95 0.07 0.00 N	34.24 0.10 0.00 N	30.23 0.06 0.00 N	39.36 0.08 0.00 N	43.52 0.09 0.00 N	44.36 0.13 0.00 N	48.79 0.20 0.00 N	46.10 0.27 0.00 N	56.96 0.33 0.00 N	59.08 0.33 0.00 N	78.61 0.39 0.00 N	99.44 0.50 0.00 N	60.05 0.25 0.00 N	58.53 0.29 0.00 N	63.72 0.33 0.00 N	49.61 0.30 1.25 N	96.30 0.67 0.00 N	96.52 0.68 0.00 N	94.11 0.76 0.00 N	107.80 0.88 0.00 N	73.84 0.59 0.00 N	70.19 0.55 0.00 N	62.15 0.42 0.00 N	64.31 0.28 0.00 N
JENNISON____1 23625	25.14 0.83 -2.43 N	36.59 1.17 -1.28 N	31.08 0.91 0.00 N	40.33 1.05 0.00 N	44.66 1.23 0.00 N	46.15 1.93 0.00 N	52.82 2.87 -1.36 N	51.42 3.39 -2.20 N	62.75 4.76 -1.35 N	62.80 4.05 0.00 N	83.02 4.80 0.00 N	105.25 6.30 0.00 N	63.37 3.57 0.00 N	61.77 3.53 0.00 N	67.26 3.87 0.00 N	68.11 2.59 -14.96 N	101.88 6.25 0.00 N	102.29 6.45 0.00 N	101.14 7.79 0.00 N	116.16 9.24 0.00 N	78.76 5.51 0.00 N	74.15 4.51 0.00 N	65.38 3.65 0.00 N	66.64 2.60 0.00 N
JENNISON____2 23626	25.11 0.79 -2.43 N	36.54 1.12 -1.28 N	31.04 0.88 0.00 N	40.27 0.99 0.00 N	44.61 1.17 0.00 N	46.08 1.85 0.00 N	52.72 2.77 -1.36 N	51.32 3.29 -2.20 N	62.63 4.65 -1.35 N	62.68 3.93 0.00 N	82.86 4.64 0.00 N	105.04 6.10 0.00 N	63.25 3.45 0.00 N	61.66 3.42 0.00 N	67.14 3.75 0.00 N	68.01 2.49 -14.96 N	101.68 6.05 0.00 N	102.12 6.28 0.00 N	100.95 7.60 0.00 N	115.91 9.00 0.00 N	78.61 5.36 0.00 N	74.03 4.38 0.00 N	65.27 3.55 0.00 N	66.52 2.48 0.00 N
KEDC PORT_JEFF_GT2 24210	32.66 2.40 -8.38 N	42.21 3.67 -4.40 N	33.40 3.22 0.00 N	43.36 4.08 0.00 N	47.94 4.51 0.00 N	48.88 4.65 0.00 N	59.66 6.39 -4.69 N	62.92 7.32 -9.77 N	69.74 8.97 -4.14 N	80.36 9.60 -12.01 N	90.35 12.13 0.00 N	113.15 14.21 0.00 N	68.85 9.05 0.00 N	66.90 8.65 0.00 N	73.00 9.61 0.00 N	109.37 7.51 -51.30 N	108.25 12.62 0.00 N	108.37 12.53 0.00 N	106.54 13.19 0.00 N	122.03 15.11 0.00 N	89.21 10.95 -5.01 N	79.52 9.88 0.00 N	69.80 8.07 0.00 N	70.90 6.87 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC_PORT_JEFF_GT3 24211	32.66 2.40 -8.38 N	42.21 3.67 -4.40 N	33.40 3.22 0.00 N	43.36 4.08 0.00 N	47.94 4.51 0.00 N	48.88 4.65 0.00 N	59.66 6.39 -4.69 N	62.92 7.32 -9.77 N	69.74 8.97 -4.14 N	80.36 9.60 -12.01 N	90.35 12.13 0.00 N	113.15 14.21 0.00 N	68.85 9.05 0.00 N	66.90 8.65 0.00 N	73.00 9.61 0.00 N	109.37 7.51 -51.30 N	108.25 12.62 0.00 N	108.37 12.53 0.00 N	106.54 13.19 0.00 N	122.03 15.11 0.00 N	89.21 10.95 -5.01 N	79.52 9.88 0.00 N	69.80 8.07 0.00 N	70.90 6.87 0.00 N	
KEDC_GLWD_GT4 24219	32.43 2.16 -8.38 N	41.84 3.30 -4.40 N	32.85 2.68 0.00 N	42.66 3.38 0.00 N	47.15 3.71 0.00 N	48.26 4.03 0.00 N	58.66 5.38 -4.69 N	61.55 5.95 -9.77 N	68.10 7.33 -4.14 N	78.60 7.83 -12.01 N	88.24 10.01 0.00 N	111.13 12.19 0.00 N	67.23 7.42 0.00 N	65.55 7.31 0.00 N	71.57 8.18 0.00 N	108.40 6.54 -51.30 N	106.80 11.18 0.00 N	106.95 11.11 0.00 N	104.90 11.55 0.00 N	120.01 13.09 0.00 N	87.39 9.13 -5.01 N	78.00 8.35 0.00 N	68.39 6.66 0.00 N	69.88 5.84 0.00 N	
KEDC_GLWD_GT5 24220	32.43 2.16 -8.38 N	41.84 3.30 -4.40 N	32.85 2.68 0.00 N	42.66 3.38 0.00 N	47.15 3.71 0.00 N	48.26 4.03 0.00 N	58.66 5.38 -4.69 N	61.55 5.95 -9.77 N	68.10 7.33 -4.14 N	78.60 7.83 -12.01 N	88.24 10.01 0.00 N	111.13 12.19 0.00 N	67.23 7.42 0.00 N	65.55 7.31 0.00 N	71.57 8.18 0.00 N	108.40 6.54 -51.30 N	106.80 11.18 0.00 N	106.95 11.11 0.00 N	104.90 11.55 0.00 N	120.01 13.09 0.00 N	87.39 9.13 -5.01 N	78.00 8.35 0.00 N	68.39 6.66 0.00 N	69.88 5.84 0.00 N	
KENSICO____ 23655	32.19 1.94 -8.37 N	41.47 2.94 -4.40 N	32.48 2.31 0.00 N	42.20 2.92 0.00 N	46.65 3.22 0.00 N	47.81 3.59 0.00 N	57.92 4.64 -4.68 N	58.53 5.12 -7.58 N	67.07 6.31 -4.13 N	65.44 6.68 0.00 N	86.88 8.66 0.00 N	109.67 10.72 0.00 N	66.14 6.33 0.00 N	64.60 6.35 0.00 N	70.54 7.15 0.00 N	107.61 5.82 -51.23 N	105.65 10.02 0.00 N	105.73 9.89 0.00 N	103.51 10.16 0.00 N	118.53 11.62 0.00 N	81.08 7.83 0.00 N	76.90 7.26 0.00 N	67.40 5.68 0.00 N	69.04 5.00 0.00 N	
KIAC_JFK_GT1 23816	32.56 2.30 -8.38 N	42.00 3.46 -4.40 N	32.90 2.73 0.00 N	42.70 3.42 0.00 N	47.21 3.78 0.00 N	48.46 4.23 0.00 N	221.89 5.54 -167.76 N	231.68 6.03 -179.82 N	135.54 7.46 -71.45 N	112.13 7.94 -45.43 N	99.15 10.35 -10.57 N	113.45 12.84 -1.66 N	111.60 7.62 -44.18 N	154.05 7.65 -88.15 N	112.33 8.54 -40.40 N	117.70 6.90 -60.24 N	112.24 12.10 -4.51 N	110.23 11.81 -2.58 N	158.93 12.10 -53.48 N	251.52 13.78 -130.83 N	108.83 9.28 -26.30 N	157.38 8.64 -79.10 N	103.35 6.81 -34.81 N	78.38 6.11 -8.24 N	
KIAC_JFK_GT2 23817	32.56 2.30 -8.38 N	42.00 3.46 -4.40 N	32.90 2.73 0.00 N	42.70 3.42 0.00 N	47.21 3.78 0.00 N	48.46 4.23 0.00 N	221.89 5.54 -167.76 N	231.68 6.03 -179.82 N	135.54 7.46 -71.45 N	112.13 7.94 -45.43 N	99.15 10.35 -10.57 N	113.45 12.84 -1.66 N	111.60 7.62 -44.18 N	154.05 7.65 -88.15 N	112.33 8.54 -40.40 N	117.70 6.90 -60.24 N	112.24 12.10 -4.51 N	110.23 11.81 -2.58 N	158.93 12.10 -53.48 N	251.52 13.78 -130.83 N	108.83 9.28 -26.30 N	157.38 8.64 -79.10 N	103.35 6.81 -34.81 N	78.38 6.11 -8.24 N	
KINTIGH____ 23543	20.98 -1.80 -0.90 N	31.56 -3.06 -0.47 N	27.20 -2.97 0.00 N	35.45 -3.83 0.00 N	39.19 -4.25 0.00 N	40.26 -3.97 0.00 N	44.40 -4.69 -0.50 N	41.98 -4.67 -0.82 N	51.41 -5.65 -0.44 N	53.77 -4.98 0.00 N	71.60 -6.62 0.00 N	90.72 -8.22 0.00 N	54.69 -5.11 0.00 N	53.30 -4.95 0.00 N	57.33 -6.06 0.00 N	50.99 -5.03 -5.47 N	86.40 -9.23 0.00 N	86.01 -9.83 0.00 N	83.84 -9.52 0.00 N	96.53 -10.38 0.00 N	66.21 -7.04 0.00 N	62.81 -6.83 0.00 N	56.20 -5.53 0.00 N	58.00 -6.04 0.00 N	
LEDERLE____ 23769	32.20 2.14 -8.18 N	41.68 3.24 -4.30 N	32.73 2.57 0.00 N	42.53 3.25 0.00 N	47.02 3.59 0.00 N	48.22 3.99 0.00 N	58.31 5.15 -4.57 N	58.80 5.57 -7.41 N	67.50 6.83 -4.03 N	65.93 7.18 0.00 N	87.48 9.26 0.00 N	110.57 11.62 0.00 N	66.66 6.86 0.00 N	64.99 6.75 0.00 N	71.13 7.74 0.00 N	106.66 6.05 -50.05 N	106.04 10.41 0.00 N	106.14 10.30 0.00 N	104.42 11.07 0.00 N	119.67 12.75 0.00 N	81.82 8.57 0.00 N	77.40 7.76 0.00 N	67.89 6.16 0.00 N	69.48 5.44 0.00 N	
LINDEN COGEN____ 23786	32.20 1.93 -8.38 N	41.48 2.94 -4.40 N	32.47 2.30 0.00 N	42.16 2.89 0.00 N	46.60 3.17 0.00 N	47.78 3.56 0.00 N	57.94 4.67 -4.69 N	58.49 5.07 -7.59 N	67.04 6.27 -4.13 N	65.47 6.72 0.00 N	86.97 8.75 0.00 N	109.76 10.82 0.00 N	66.17 6.38 0.00 N	64.72 6.48 0.00 N	70.60 7.22 0.01 N	107.74 5.90 -51.29 N	105.82 10.19 0.00 N	105.78 9.94 0.01 N	103.47 10.13 0.01 N	118.54 11.62 0.00 N	81.06 7.82 0.00 N	77.00 7.35 0.00 N	67.41 5.69 0.00 N	69.17 5.13 0.00 N	
LIPA_MISC_IPP 23656	32.64 2.38 -8.38 N	42.20 3.65 -4.40 N	33.42 3.25 0.00 N	43.40 4.12 0.00 N	48.01 4.57 0.00 N	48.93 4.70 0.00 N	59.80 6.52 -4.69 N	62.97 7.37 -9.77 N	69.78 9.01 -4.14 N	80.40 9.63 -12.01 N	90.44 12.21 0.00 N	113.52 14.58 0.00 N	68.89 9.09 0.00 N	66.85 8.60 0.00 N	72.98 9.59 0.00 N	109.37 7.51 -51.30 N	108.43 12.80 0.00 N	108.55 12.71 0.00 N	106.67 13.32 0.00 N	122.21 15.29 0.00 N	89.17 10.90 -5.01 N	79.45 9.81 0.00 N	69.77 8.04 0.00 N	70.80 6.76 0.00 N	
LITTLE FALLS____HYD 24013	23.22 1.34 0.00 N	36.15 2.01 0.00 N	31.78 1.61 0.00 N	41.43 2.15 0.00 N	45.76 2.33 0.00 N	46.77 2.54 0.00 N	51.91 3.32 0.00 N	49.37 3.54 0.00 N	60.91 4.28 0.00 N	62.95 4.20 0.00 N	82.83 4.61 0.00 N	105.00 6.06 0.00 N	63.31 3.51 0.00 N	61.47 3.23 0.00 N	67.46 4.08 0.00 N	52.34 3.03 1.25 N	101.37 5.75 0.00 N	101.84 6.00 0.00 N	100.40 7.05 0.00 N	114.72 7.80 0.00 N	78.15 4.90 0.00 N	73.86 4.22 0.00 N	65.51 3.79 0.00 N	67.31 3.27 0.00 N	
LONG_LAKE_PHOENIX 24014	21.84 -0.58 -0.53 N	33.43 -0.99 -0.28 N	29.20 -0.98 0.00 N	37.99 -1.29 0.00 N	42.03 -1.40 0.00 N	43.01 -1.22 0.00 N	47.73 -1.15 -0.30 N	45.39 -0.92 -0.49 N	55.74 -1.15 -0.26 N	57.76 -0.99 0.00 N	76.74 -1.49 0.00 N	97.30 -1.64 0.00 N	58.74 -1.07 0.00 N	57.05 -1.19 0.00 N	62.18 -1.21 0.00 N	52.47 -1.30 -3.21 N	93.48 -2.15 0.00 N	93.71 -2.13 0.00 N	92.00 -1.35 0.00 N	105.51 -1.40 0.00 N	72.13 -1.12 0.00 N	68.18 -1.47 0.00 N	60.45 -1.28 0.00 N	62.36 -1.68 0.00 N	
LOVETT____3 23632	31.79 1.70 -8.20 N	41.01 2.57 -4.31 N	32.16 1.99 0.00 N	41.75 2.48 0.00 N	46.09 2.66 0.00 N	47.22 2.99 0.00 N	57.18 4.01 -4.59 N	57.81 4.55 -7.43 N	66.28 5.60 -4.05 N	64.62 5.87 0.00 N	85.86 7.63 0.00 N	108.29 9.35 0.00 N	65.29 5.49 0.00 N	63.83 5.58 0.00 N	69.68 6.29 0.00 N	105.90 5.15 -50.20 N	104.34 8.71 0.00 N	104.43 8.59 0.00 N	102.26 8.90 0.00 N	117.17 10.26 0.00 N	80.16 6.91 0.00 N	76.04 6.40 0.00 N	66.57 4.85 0.00 N	68.18 4.14 0.00 N	
LOVETT____4	31.98	41.30	32.40	42.08	46.49	47.65	57.68	58.24	66.79	65.16	86.58	109.24	65.86	64.38	70.28	106.39	105.21	105.34	103.15	118.21	80.84	76.68	67.14	68.74	

23642	1.89 -8.20 N	2.85 -4.31 N	2.23 0.00 N	2.81 0.00 N	3.06 0.00 N	3.42 0.00 N	4.50 -4.59 N	4.98 -7.43 N	6.12 -4.05 N	6.41 0.00 N	8.36 0.00 N	10.29 0.00 N	6.06 0.00 N	6.14 0.00 N	6.89 0.00 N	5.62 -50.21 N	9.58 0.00 N	9.50 0.00 N	9.80 0.00 N	11.29 0.00 N	7.59 0.00 N	7.04 0.00 N	5.41 0.00 N	4.70 0.00 N
LOVETT___5 23593	31.98 1.89 -8.20 N	41.30 2.85 -4.31 N	32.40 2.23 0.00 N	42.08 2.81 0.00 N	46.49 3.06 0.00 N	47.65 3.42 0.00 N	57.68 4.50 -4.59 N	58.24 4.98 -7.43 N	66.79 6.12 -4.05 N	65.16 6.41 0.00 N	86.58 8.36 0.00 N	109.24 10.29 0.00 N	65.86 6.06 0.00 N	64.38 6.14 0.00 N	70.28 6.89 0.00 N	106.39 5.62 -50.21 N	105.21 9.58 0.00 N	105.34 9.50 0.00 N	103.15 9.80 0.00 N	118.21 11.29 0.00 N	80.84 7.59 0.00 N	76.68 7.04 0.00 N	67.14 5.41 0.00 N	68.74 4.70 0.00 N
LOWER RAQUET___HYD 24057	20.76 -1.13 0.00 N	32.54 -1.60 0.00 N	28.99 -1.17 0.00 N	37.75 -1.53 0.00 N	41.88 -1.56 0.00 N	42.52 -1.71 0.00 N	46.60 -1.99 0.00 N	43.64 -2.18 0.00 N	53.95 -2.68 0.00 N	55.92 -2.83 0.00 N	74.71 -3.51 0.00 N	94.57 -4.38 0.00 N	57.34 -2.47 0.00 N	55.63 -2.62 0.00 N	60.44 -2.95 0.00 N	48.09 -2.47 0.00 N	90.85 -4.78 0.00 N	91.12 -4.72 0.00 N	88.46 -4.89 0.00 N	101.13 -5.79 0.00 N	69.37 -3.88 0.00 N	66.18 -3.46 0.00 N	58.53 -3.20 0.00 N	61.32 -2.72 0.00 N
LOWER___HUDSON 24059	33.31 1.27 -10.15 N	41.47 2.00 -5.33 N	31.82 1.65 0.00 N	41.54 2.26 0.00 N	45.94 2.51 0.00 N	46.89 2.66 0.00 N	57.34 3.07 -5.68 N	58.01 2.97 -9.21 N	65.18 3.53 -5.02 N	62.52 3.76 0.00 N	82.67 4.45 0.00 N	104.69 5.75 0.00 N	63.10 3.30 0.00 N	61.36 3.12 0.00 N	67.28 3.89 0.00 N	117.00 3.35 -63.10 N	101.38 5.75 0.00 N	101.89 6.05 0.00 N	99.54 6.19 0.00 N	113.34 6.42 0.00 N	77.64 4.39 0.00 N	73.90 4.26 0.00 N	65.77 4.05 0.00 N	67.79 3.75 0.00 N
LWR___OSWEGATCHIE_HYD 23850	20.72 -1.17 0.00 N	32.35 -1.79 0.00 N	28.69 -1.48 0.00 N	37.37 -1.91 0.00 N	41.51 -1.92 0.00 N	42.34 -1.89 0.00 N	46.61 -1.98 0.00 N	43.94 -1.88 0.00 N	54.27 -2.37 0.00 N	56.31 -2.45 0.00 N	75.08 -3.15 0.00 N	95.12 -3.82 0.00 N	57.64 -2.17 0.00 N	55.84 -2.40 0.00 N	60.68 -2.71 0.00 N	48.26 -2.30 0.00 N	91.25 -4.37 0.00 N	91.61 -4.23 0.00 N	89.23 -4.12 0.00 N	102.16 -4.75 0.00 N	70.03 -3.22 0.00 N	66.66 -2.98 0.00 N	58.81 -2.92 0.00 N	61.19 -2.85 0.00 N
LYONS_FALL_HYD 23570	21.49 -0.39 0.00 N	33.48 -0.66 0.00 N	29.55 -0.62 0.00 N	38.43 -0.85 0.00 N	42.57 -0.86 0.00 N	43.57 -0.66 0.00 N	48.22 -0.37 0.00 N	45.71 -0.12 0.00 N	56.46 -0.17 0.00 N	58.63 -0.12 0.00 N	78.01 -0.21 0.00 N	98.79 -0.16 0.00 N	59.68 -0.12 0.00 N	57.98 -0.27 0.00 N	63.16 -0.22 0.00 N	50.11 -0.45 0.00 N	94.91 -0.72 0.00 N	95.23 -0.61 0.00 N	93.31 -0.04 0.00 N	106.96 0.04 0.00 N	73.15 -0.10 0.00 N	69.22 -0.42 0.00 N	61.16 -0.57 0.00 N	63.14 -0.90 0.00 N
MAPLE RIDGE_WT_1 323574	21.06 -0.54 0.29 N	33.17 -0.82 0.15 N	29.52 -0.65 0.00 N	38.50 -0.78 0.00 N	42.61 -0.82 0.00 N	43.24 -0.99 0.00 N	47.29 -1.13 0.16 N	44.48 -1.09 0.26 N	55.21 -1.27 0.14 N	57.16 -1.59 0.00 N	75.83 -2.39 0.00 N	96.01 -2.93 0.00 N	58.07 -1.73 0.00 N	56.58 -1.67 0.00 N	61.58 -1.81 0.00 N	46.69 -1.18 2.69 N	93.90 -1.73 0.00 N	94.41 -1.43 0.00 N	92.09 -1.26 0.00 N	105.82 -1.10 0.00 N	72.66 -0.59 0.00 N	69.26 -0.39 0.00 N	61.33 -0.39 0.00 N	63.39 -0.65 0.00 N
MAPLE RIDGE_WT_2 323611	21.06 -0.54 0.29 N	33.17 -0.82 0.15 N	29.52 -0.65 0.00 N	38.50 -0.78 0.00 N	42.61 -0.82 0.00 N	43.24 -0.99 0.00 N	47.29 -1.13 0.16 N	44.48 -1.09 0.26 N	55.21 -1.27 0.14 N	57.16 -1.59 0.00 N	75.83 -2.39 0.00 N	96.01 -2.93 0.00 N	58.07 -1.73 0.00 N	56.58 -1.67 0.00 N	61.58 -1.81 0.00 N	46.69 -1.18 2.69 N	93.90 -1.73 0.00 N	94.41 -1.43 0.00 N	92.09 -1.26 0.00 N	105.82 -1.10 0.00 N	72.66 -0.59 0.00 N	69.26 -0.39 0.00 N	61.33 -0.39 0.00 N	63.39 -0.65 0.00 N
MG INDUSTRY___DRP 24185	33.01 1.07 -10.05 N	41.09 1.67 -5.28 N	31.52 1.35 0.00 N	41.05 1.78 0.00 N	45.35 1.91 0.00 N	46.27 2.04 0.00 N	56.63 2.42 -5.62 N	57.36 2.41 -9.12 N	64.16 2.56 -4.97 N	61.36 2.60 0.00 N	81.37 3.14 0.00 N	102.98 4.03 0.00 N	62.13 2.32 0.00 N	60.53 2.29 0.00 N	66.14 2.75 0.00 N	115.08 2.27 -62.26 N	99.57 3.94 0.00 N	99.84 4.00 0.00 N	97.56 4.21 0.00 N	111.48 4.57 0.00 N	76.37 3.12 0.00 N	72.55 2.91 0.00 N	64.32 2.60 0.00 N	66.52 2.48 0.00 N
MID___OSWEGATCHIE_HYD 23849	20.72 -1.17 0.00 N	32.35 -1.79 0.00 N	28.69 -1.48 0.00 N	37.37 -1.91 0.00 N	41.51 -1.92 0.00 N	42.34 -1.89 0.00 N	46.61 -1.98 0.00 N	43.94 -1.88 0.00 N	54.27 -2.37 0.00 N	56.31 -2.45 0.00 N	75.08 -3.15 0.00 N	95.12 -3.82 0.00 N	57.64 -2.17 0.00 N	55.84 -2.40 0.00 N	60.68 -2.71 0.00 N	48.26 -2.30 0.00 N	91.25 -4.37 0.00 N	91.61 -4.23 0.00 N	89.23 -4.12 0.00 N	102.16 -4.75 0.00 N	70.03 -3.22 0.00 N	66.66 -2.98 0.00 N	58.81 -2.92 0.00 N	61.19 -2.85 0.00 N
MID___RAQUETTE_HYD 23851	20.76 -1.13 0.00 N	32.54 -1.60 0.00 N	28.99 -1.17 0.00 N	37.75 -1.53 0.00 N	41.88 -1.56 0.00 N	42.52 -1.71 0.00 N	46.60 -1.99 0.00 N	43.64 -2.18 0.00 N	53.95 -2.68 0.00 N	55.92 -2.83 0.00 N	74.71 -3.51 0.00 N	94.57 -4.38 0.00 N	57.34 -2.47 0.00 N	55.63 -2.62 0.00 N	60.44 -2.95 0.00 N	48.09 -2.47 0.00 N	90.85 -4.78 0.00 N	91.12 -4.72 0.00 N	88.46 -4.89 0.00 N	101.13 -5.79 0.00 N	69.37 -3.88 0.00 N	66.18 -3.46 0.00 N	58.53 -3.20 0.00 N	61.32 -2.72 0.00 N
MILLIKEN___1 23584	22.90 -0.23 -1.25 N	34.29 -0.51 -0.66 N	29.42 -0.75 0.00 N	37.04 -2.23 0.00 N	41.15 -2.28 0.00 N	43.30 -0.93 0.00 N	48.53 -0.76 -0.70 N	46.36 -0.60 -1.13 N	55.31 -1.81 -0.49 N	57.81 -0.94 0.00 N	76.51 -1.71 0.00 N	97.00 -1.94 0.00 N	58.41 -1.40 0.00 N	56.76 -1.49 0.00 N	61.69 -1.70 0.00 N	56.08 -1.99 -7.51 N	93.73 -1.90 0.00 N	96.27 0.43 0.00 N	95.36 2.01 0.00 N	108.98 2.06 0.00 N	72.35 -0.90 0.00 N	67.87 -1.77 0.00 N	59.92 -1.80 0.00 N	60.86 -3.18 0.00 N
MILLIKEN___2 23585	22.90 -0.23 -1.25 N	34.29 -0.51 -0.66 N	29.42 -0.75 0.00 N	37.04 -2.23 0.00 N	41.15 -2.28 0.00 N	43.30 -0.93 0.00 N	48.53 -0.76 -0.70 N	46.36 -0.60 -1.13 N	55.31 -1.81 -0.49 N	57.81 -0.94 0.00 N	76.51 -1.71 0.00 N	97.00 -1.94 0.00 N	58.41 -1.40 0.00 N	56.76 -1.49 0.00 N	61.69 -1.70 0.00 N	56.08 -1.99 -7.51 N	93.73 -1.90 0.00 N	96.27 0.43 0.00 N	95.36 2.01 0.00 N	108.98 2.06 0.00 N	72.35 -0.90 0.00 N	67.87 -1.77 0.00 N	59.92 -1.80 0.00 N	60.86 -3.18 0.00 N
MILLIKEN___DIESEL 23629	22.90 -0.23 -1.25 N	34.29 -0.51 -0.66 N	29.42 -0.75 0.00 N	37.04 -2.23 0.00 N	41.15 -2.28 0.00 N	43.30 -0.93 0.00 N	48.53 -0.76 -0.70 N	46.36 -0.60 -1.13 N	55.31 -1.81 -0.49 N	57.81 -0.94 0.00 N	76.51 -1.71 0.00 N	97.00 -1.94 0.00 N	58.41 -1.40 0.00 N	56.76 -1.49 0.00 N	61.69 -1.70 0.00 N	56.08 -1.99 -7.51 N	93.73 -1.90 0.00 N	96.27 0.43 0.00 N	95.36 2.01 0.00 N	108.98 2.06 0.00 N	72.35 -0.90 0.00 N	67.87 -1.77 0.00 N	59.92 -1.80 0.00 N	60.86 -3.18 0.00 N

MILLSEAT___LFGE 323607	21.78 -1.08 -0.98 N	32.66 -2.00 -0.51 N	28.08 -2.09 0.00 N	36.63 -2.64 0.00 N	40.54 -2.89 0.00 N	41.82 -2.41 0.00 N	46.35 -2.79 -0.55 N	43.93 -2.78 -0.89 N	53.80 -3.31 -0.48 N	56.32 -2.43 0.00 N	74.93 -3.29 0.00 N	94.98 -3.97 0.00 N	57.20 -2.60 0.00 N	55.80 -2.44 0.00 N	59.94 -3.45 0.00 N	53.40 -3.12 -5.96 N	90.07 -5.56 0.00 N	89.52 -6.31 0.00 N	87.58 -5.77 0.00 N	101.03 -5.89 0.00 N	69.13 -4.13 0.00 N	65.45 -4.19 0.00 N	58.56 -3.16 0.00 N	60.22 -3.81 0.00 N
MODEL_CITY_ENERGY 24167	21.40 -1.51 -1.03 N	32.03 -2.65 -0.54 N	27.51 -2.66 0.00 N	35.92 -3.35 0.00 N	39.72 -3.71 0.00 N	40.90 -3.33 0.00 N	45.11 -4.06 -0.58 N	42.58 -4.19 -0.93 N	52.11 -5.03 -0.50 N	54.63 -4.12 0.00 N	72.73 -5.50 0.00 N	92.17 -6.77 0.00 N	55.51 -4.29 0.00 N	54.18 -4.07 0.00 N	58.10 -5.29 0.00 N	52.30 -4.53 -6.28 N	87.33 -8.30 0.00 N	86.72 -9.12 0.00 N	84.68 -8.67 0.00 N	97.68 -9.23 0.00 N	66.95 -6.30 0.00 N	63.48 -6.17 0.00 N	57.01 -4.71 0.00 N	58.82 -5.22 0.00 N
MODERN_LFGE___ 323580	21.40 -1.51 -1.03 N	32.03 -2.65 -0.54 N	27.51 -2.66 0.00 N	35.92 -3.35 0.00 N	39.72 -3.71 0.00 N	40.90 -3.33 0.00 N	45.11 -4.06 -0.58 N	42.58 -4.19 -0.93 N	52.11 -5.03 -0.50 N	54.63 -4.12 0.00 N	72.73 -5.50 0.00 N	92.17 -6.77 0.00 N	55.51 -4.29 0.00 N	54.18 -4.07 0.00 N	58.10 -5.29 0.00 N	52.30 -4.53 -6.28 N	87.33 -8.30 0.00 N	86.72 -9.12 0.00 N	84.68 -8.67 0.00 N	97.68 -9.23 0.00 N	66.95 -6.30 0.00 N	63.48 -6.17 0.00 N	57.01 -4.71 0.00 N	58.82 -5.22 0.00 N
MOHAWK_PAPER___DRP 24187	33.43 1.30 -10.24 N	41.53 2.01 -5.38 N	31.83 1.66 0.00 N	41.50 2.22 0.00 N	45.86 2.43 0.00 N	46.78 2.55 0.00 N	57.30 2.98 -5.73 N	58.11 3.00 -9.29 N	65.28 3.59 -5.06 N	62.51 3.76 0.00 N	82.71 4.48 0.00 N	104.66 5.72 0.00 N	63.16 3.36 0.00 N	61.48 3.24 0.00 N	67.30 3.92 0.00 N	117.57 3.26 -63.76 N	101.32 5.69 0.00 N	101.73 5.88 0.00 N	99.39 6.05 0.00 N	113.34 6.43 0.00 N	77.63 4.38 0.00 N	73.83 4.18 0.00 N	65.66 3.94 0.00 N	67.71 3.67 0.00 N
MONGAUP___HYD 23641	31.40 1.66 -7.86 N	40.77 2.50 -4.13 N	32.12 1.95 0.00 N	41.77 2.49 0.00 N	46.26 2.83 0.00 N	47.47 3.24 0.00 N	57.26 4.28 -4.39 N	57.55 4.61 -7.12 N	66.10 5.59 -3.88 N	64.62 5.87 0.00 N	85.74 7.52 0.00 N	108.44 9.50 0.00 N	65.40 5.60 0.00 N	63.70 5.45 0.00 N	69.69 6.30 0.00 N	103.55 4.90 -48.10 N	103.41 7.78 0.00 N	103.55 7.71 0.00 N	101.85 8.50 0.00 N	116.74 9.83 0.00 N	79.75 6.50 0.00 N	75.35 5.71 0.00 N	66.19 4.47 0.00 N	67.82 3.79 0.00 N
MONTAUK___DIESEL 23721	33.79 3.52 -8.38 N	43.93 5.39 -4.40 N	35.01 4.84 0.00 N	45.49 6.22 0.00 N	50.38 6.95 0.00 N	51.49 7.26 0.00 N	62.97 9.69 -4.69 N	66.48 10.88 -9.77 N	74.34 13.58 -4.14 N	84.98 14.22 -12.01 N	97.01 18.79 0.00 N	122.06 23.12 0.00 N	73.92 14.11 0.00 N	71.75 13.51 0.00 N	77.91 14.52 0.00 N	113.35 11.49 -51.30 N	116.10 20.47 0.00 N	116.22 20.38 0.00 N	113.66 20.31 0.00 N	130.57 23.65 0.00 N	94.53 16.27 -5.01 N	84.43 14.79 0.00 N	73.61 11.88 0.00 N	74.22 10.19 0.00 N
MUNSVILLE_WIND_PWR 323609	24.82 0.86 -2.08 N	36.34 1.11 -1.09 N	31.03 0.86 0.00 N	40.01 0.73 0.00 N	44.43 1.00 0.00 N	46.28 2.05 0.00 N	52.95 3.19 -1.16 N	51.72 4.00 -1.88 N	64.89 6.91 -1.35 N	63.39 4.64 0.00 N	83.34 5.12 0.00 N	105.67 6.72 0.00 N	63.47 3.67 0.00 N	61.76 3.52 0.00 N	67.36 3.97 0.00 N	66.08 2.76 -12.76 N	102.53 6.90 0.00 N	103.90 8.06 0.00 N	103.29 9.94 0.00 N	118.81 11.90 0.00 N	80.22 6.97 0.00 N	75.31 5.66 0.00 N	66.17 4.45 0.00 N	66.52 2.48 0.00 N
N SALMON___HYD 24042	21.63 -0.25 0.00 N	33.82 -0.33 0.00 N	30.11 -0.06 0.00 N	39.15 -0.12 0.00 N	43.37 -0.06 0.00 N	44.02 -0.21 0.00 N	48.40 -0.20 0.00 N	45.52 -0.31 0.00 N	56.54 -0.09 0.00 N	58.79 0.04 0.00 N	78.35 0.13 0.00 N	99.28 0.34 0.00 N	60.11 0.31 0.00 N	58.26 0.01 0.00 N	63.45 0.06 0.00 N	50.30 -0.26 0.00 N	95.00 -0.63 0.00 N	95.30 -0.54 0.00 N	92.98 -0.37 0.00 N	106.42 -0.50 0.00 N	73.02 -0.22 0.00 N	69.36 -0.29 0.00 N	61.62 -0.11 0.00 N	64.23 0.20 0.00 N
N.E._GEN_SANDY PD 24062	62.81 1.47 -37.08 N	41.23 2.05 -5.04 N	31.81 1.64 0.00 N	41.49 2.21 0.00 N	58.39 2.81 -3.22 N	52.96 2.43 -13.53 N	57.01 3.06 -5.37 N	57.55 3.01 -8.70 N	65.02 3.65 -4.74 N	62.70 3.95 0.00 N	82.99 4.77 0.00 N	105.02 6.08 0.00 N	63.30 3.50 0.00 N	61.55 3.30 0.00 N	67.47 4.08 0.00 N	113.45 3.61 -59.28 N	101.65 6.02 0.00 N	102.09 6.25 0.00 N	99.66 6.31 0.00 N	113.48 6.57 0.00 N	77.79 4.54 0.00 N	74.12 4.48 0.00 N	65.74 4.02 0.00 N	67.77 3.73 0.00 N
NARROWS_GT1_1 24228	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.86 12.17 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N
NARROWS_GT1_2 24229	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.86 12.17 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N
NARROWS_GT1_3 24230	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.86 12.17 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N
NARROWS_GT1_4 24231	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.86 12.17 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N
NARROWS_GT1_5 24232	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.86 12.17 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 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	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.86 12.17 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N
NARROWS_GT1_7 24234	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.86 12.17 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N
NARROWS_GT1_8 24235	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.86 12.17 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N
NARROWS_GT2_1 24236	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.86 12.17 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N
NARROWS_GT2_2 24237	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.86 12.17 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N
NARROWS_GT2_3 24238	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.86 12.17 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N
NARROWS_GT2_4 24239	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.86 12.17 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N
NARROWS_GT2_5 24240	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.86 12.17 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N
NARROWS_GT2_6 24241	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.86 12.17 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N
NARROWS_GT2_7 24242	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.86 12.17 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N
NARROWS_GT2_8 24243	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.86 12.17 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N
NEG CAPITAL___MECHNVIL 23645	33.43 1.39 -10.15 N	41.62 2.15 -5.33 N	31.94 1.76 0.00 N	41.68 2.40 0.00 N	46.13 2.69 0.00 N	47.14 2.91 0.00 N	57.73 3.47 -5.68 N	58.50 3.47 -9.21 N	65.80 4.15 -5.02 N	63.15 4.40 0.00 N	83.48 5.25 0.00 N	105.78 6.83 0.00 N	63.73 3.93 0.00 N	61.93 3.69 0.00 N	67.93 4.54 0.00 N	117.46 3.80 -63.10 N	102.29 6.66 0.00 N	102.88 7.04 0.00 N	100.71 7.36 0.00 N	114.76 7.84 0.00 N	78.57 5.32 0.00 N	74.61 4.97 0.00 N	66.31 4.59 0.00 N	68.24 4.20 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	21.48 -1.21 -0.81 N	32.49 -2.08 -0.43 N	28.12 -2.05 0.00 N	36.58 -2.70 0.00 N	40.49 -2.94 0.00 N	41.65 -2.58 0.00 N	46.32 -2.73 -0.45 N	44.01 -2.55 -0.74 N	53.89 -3.13 -0.39 N	56.04 -2.71 0.00 N	74.66 -3.57 0.00 N	94.51 -4.44 0.00 N	56.96 -2.84 0.00 N	55.54 -2.71 0.00 N	59.97 -3.42 0.00 N	52.64 -2.85 -4.93 N	90.61 -5.02 0.00 N	90.64 -5.20 0.00 N	88.44 -4.91 0.00 N	101.72 -5.20 0.00 N	69.57 -3.68 0.00 N	65.89 -3.75 0.00 N	58.44 -3.28 0.00 N	60.11 -3.93 0.00 N
NEG CENTRAL___DRP	22.54	34.15	29.57	38.28	42.40	43.82	49.04	46.75	56.84	58.94	78.16	99.03	59.68	58.17	63.10	55.11	95.03	95.34	93.92	107.84	73.22	69.05	61.19	62.69

24199	-0.21 -0.87 N	-0.46 -0.46 N	-0.60 0.00 N	-1.00 0.00 N	-1.04 0.00 N	-0.41 0.00 N	-0.04 -0.49 N	0.13 -0.79 N	-0.20 -0.41 N	0.19 0.00 N	-0.06 0.00 N	0.09 0.00 N	-0.12 0.00 N	-0.08 0.00 N	-0.28 0.00 N	-0.69 -5.25 N	-0.60 0.00 N	-0.50 0.00 N	0.57 0.00 N	0.92 0.00 N	-0.04 0.00 N	-0.59 0.00 N	-0.54 0.00 N	-1.35 0.00 N
NEG CENTRAL___INDECK 23768	23.06 0.03 -1.15 N	34.54 -0.20 -0.60 N	29.70 -0.47 0.00 N	38.63 -0.65 0.00 N	42.80 -0.64 0.00 N	44.39 0.16 0.00 N	49.98 0.74 -0.64 N	47.90 1.04 -1.04 N	58.36 1.18 -0.55 N	60.60 1.85 0.00 N	80.29 2.06 0.00 N	101.92 2.98 0.00 N	61.33 1.53 0.00 N	59.72 1.48 0.00 N	64.64 1.25 0.00 N	57.70 0.18 -6.97 N	96.58 0.95 0.00 N	96.25 0.41 0.00 N	95.18 1.83 0.00 N	109.70 2.79 0.00 N	74.59 1.34 0.00 N	70.08 0.44 0.00 N	62.36 0.63 0.00 N	63.70 -0.33 0.00 N
NEG CENTRAL___SENECA 23627	22.68 -0.17 -0.97 N	34.23 -0.42 -0.51 N	29.56 -0.60 0.00 N	38.27 -1.01 0.00 N	42.39 -1.04 0.00 N	43.90 -0.32 0.00 N	49.29 0.16 -0.54 N	47.10 0.41 -0.87 N	57.20 0.11 -0.46 N	59.35 0.60 0.00 N	78.69 0.46 0.00 N	99.78 0.83 0.00 N	60.08 0.28 0.00 N	58.53 0.28 0.00 N	63.49 0.09 0.00 N	55.83 -0.56 -5.84 N	95.30 -0.33 0.00 N	95.41 -0.43 0.00 N	94.27 0.92 0.00 N	108.30 1.39 0.00 N	73.46 0.21 0.00 N	69.15 -0.49 0.00 N	61.33 -0.40 0.00 N	62.69 -1.35 0.00 N
NEG CENTRAL___STATE_STREET 24147	23.18 0.29 -1.00 N	34.93 0.26 -0.53 N	30.09 -0.07 0.00 N	38.43 -0.85 0.00 N	42.76 -0.67 0.00 N	44.71 0.48 0.00 N	50.19 1.04 -0.56 N	47.69 0.96 -0.91 N	57.41 0.34 -0.44 N	59.75 1.00 0.00 N	79.11 0.89 0.00 N	100.39 1.45 0.00 N	60.45 0.65 0.00 N	58.70 0.46 0.00 N	63.81 0.42 0.00 N	56.19 -0.39 -6.03 N	96.19 0.56 0.00 N	97.91 2.08 0.00 N	97.08 3.73 0.00 N	111.13 4.21 0.00 N	74.62 1.37 0.00 N	70.12 0.48 0.00 N	62.24 0.51 0.00 N	63.37 -0.67 0.00 N
NEG MILLWOOD___DRP 24198	32.39 1.99 -8.52 N	41.61 3.00 -4.48 N	32.54 2.37 0.00 N	42.25 2.97 0.00 N	46.71 3.28 0.00 N	47.91 3.68 0.00 N	58.16 4.81 -4.77 N	58.91 5.36 -7.72 N	67.41 6.58 -4.20 N	65.67 6.92 0.00 N	87.21 8.98 0.00 N	110.14 11.20 0.00 N	66.39 6.59 0.00 N	64.80 6.56 0.00 N	70.78 7.39 0.00 N	108.72 5.98 -52.19 N	106.00 10.37 0.00 N	106.17 10.33 0.00 N	104.04 10.69 0.00 N	119.15 12.23 0.00 N	81.47 8.22 0.00 N	77.16 7.52 0.00 N	67.56 5.84 0.00 N	69.13 5.09 0.00 N
NEG NORTH_FLCN_SEA 23793	21.17 -0.72 0.00 N	33.11 -1.03 0.00 N	29.51 -0.66 0.00 N	38.33 -0.95 0.00 N	42.42 -1.01 0.00 N	43.02 -1.21 0.00 N	47.23 -1.36 0.00 N	44.29 -1.53 0.00 N	55.05 -1.58 0.00 N	57.22 -1.53 0.00 N	76.11 -2.11 0.00 N	96.46 -2.48 0.00 N	58.40 -1.40 0.00 N	56.67 -1.58 0.00 N	61.85 -1.53 0.00 N	49.27 -1.29 0.00 N	92.68 -2.95 0.00 N	93.09 -2.75 0.00 N	90.61 -2.75 0.00 N	103.48 -3.43 0.00 N	71.13 -2.11 0.00 N	67.76 -1.88 0.00 N	60.28 -1.45 0.00 N	62.79 -1.24 0.00 N
NEG NORTH_KES_CHATEGAY 23792	21.37 -0.52 0.00 N	33.42 -0.72 0.00 N	29.78 -0.39 0.00 N	38.72 -0.56 0.00 N	42.86 -0.57 0.00 N	43.45 -0.78 0.00 N	47.62 -0.97 0.00 N	44.66 -1.16 0.00 N	55.42 -1.22 0.00 N	57.56 -1.20 0.00 N	76.70 -1.52 0.00 N	97.09 -1.86 0.00 N	58.81 -1.00 0.00 N	57.08 -1.16 0.00 N	62.17 -1.21 0.00 N	49.45 -1.10 0.00 N	93.32 -2.31 0.00 N	93.62 -2.22 0.00 N	91.13 -2.22 0.00 N	104.25 -2.67 0.00 N	71.61 -1.64 0.00 N	68.12 -1.53 0.00 N	60.63 -1.10 0.00 N	63.30 -0.73 0.00 N
NEG NORTH___ALICE_FALLS 23915	21.45 -0.43 0.00 N	33.56 -0.58 0.00 N	29.89 -0.28 0.00 N	38.82 -0.46 0.00 N	42.97 -0.46 0.00 N	43.59 -0.64 0.00 N	47.91 -0.69 0.00 N	45.00 -0.83 0.00 N	55.94 -0.69 0.00 N	58.14 -0.62 0.00 N	77.31 -0.91 0.00 N	97.97 -0.97 0.00 N	59.30 -0.50 0.00 N	57.55 -0.69 0.00 N	62.77 -0.62 0.00 N	49.97 -0.59 0.00 N	94.11 -1.52 0.00 N	94.44 -1.40 0.00 N	92.00 -1.35 0.00 N	105.14 -1.77 0.00 N	72.24 -1.01 0.00 N	68.75 -0.89 0.00 N	61.10 -0.63 0.00 N	63.64 -0.40 0.00 N
NEG NORTH___LWR_SARANAC 23913	21.45 -0.43 0.00 N	33.56 -0.58 0.00 N	29.89 -0.28 0.00 N	38.82 -0.46 0.00 N	42.97 -0.46 0.00 N	43.59 -0.64 0.00 N	47.91 -0.69 0.00 N	45.00 -0.83 0.00 N	55.94 -0.69 0.00 N	58.14 -0.62 0.00 N	77.31 -0.91 0.00 N	97.97 -0.97 0.00 N	59.30 -0.50 0.00 N	57.55 -0.69 0.00 N	62.77 -0.62 0.00 N	49.97 -0.60 0.00 N	94.10 -1.54 0.00 N	94.44 -1.40 0.00 N	92.00 -1.35 0.00 N	105.14 -1.77 0.00 N	72.24 -1.01 0.00 N	68.75 -0.89 0.00 N	61.10 -0.63 0.00 N	63.64 -0.40 0.00 N
NEG NORTH___PLATTSBURG 23628	21.45 -0.43 0.00 N	33.56 -0.58 0.00 N	29.89 -0.28 0.00 N	38.82 -0.46 0.00 N	42.97 -0.46 0.00 N	43.59 -0.64 0.00 N	47.91 -0.69 0.00 N	45.00 -0.83 0.00 N	55.94 -0.69 0.00 N	58.14 -0.62 0.00 N	77.31 -0.91 0.00 N	97.97 -0.97 0.00 N	59.30 -0.50 0.00 N	57.55 -0.69 0.00 N	62.77 -0.62 0.00 N	49.97 -0.59 0.00 N	94.11 -1.52 0.00 N	94.44 -1.40 0.00 N	92.00 -1.35 0.00 N	105.14 -1.77 0.00 N	72.24 -1.01 0.00 N	68.75 -0.89 0.00 N	61.10 -0.63 0.00 N	63.64 -0.40 0.00 N
NEG WEST_LEA_LOCKPORT 23791	21.47 -1.43 -1.02 N	32.17 -2.51 -0.53 N	27.63 -2.54 0.00 N	36.06 -3.22 0.00 N	39.88 -3.55 0.00 N	41.09 -3.14 0.00 N	45.36 -3.80 -0.57 N	42.85 -3.90 -0.92 N	52.43 -4.70 -0.49 N	54.95 -3.80 0.00 N	73.14 -5.09 0.00 N	92.67 -6.27 0.00 N	55.82 -3.99 0.00 N	54.49 -3.75 0.00 N	58.44 -4.95 0.00 N	52.47 -4.28 -6.20 N	87.83 -7.80 0.00 N	87.21 -8.63 0.00 N	85.20 -8.15 0.00 N	98.26 -8.65 0.00 N	67.30 -5.95 0.00 N	63.80 -5.84 0.00 N	57.26 -4.46 0.00 N	59.06 -4.98 0.00 N
NEG WEST___LANCASTER 23811	21.88 -1.25 -1.25 N	32.65 -2.14 -0.66 N	28.00 -2.17 0.00 N	36.48 -2.80 0.00 N	40.34 -3.09 0.00 N	41.77 -2.46 0.00 N	46.90 -2.39 -0.69 N	44.97 -1.98 -1.13 N	54.58 -2.66 -0.61 N	56.76 -2.00 0.00 N	75.38 -2.84 0.00 N	95.33 -3.62 0.00 N	57.32 -2.49 0.00 N	56.36 -1.88 0.00 N	60.61 -2.78 0.00 N	55.33 -2.80 -7.57 N	90.99 -4.64 0.00 N	90.08 -5.76 0.00 N	88.86 -4.50 0.00 N	102.43 -4.49 0.00 N	69.44 -3.81 0.00 N	65.68 -3.96 0.00 N	58.55 -3.18 0.00 N	59.90 -4.14 0.00 N
NEG_PENN_ALLEGHNY 23528	24.37 0.13 -2.36 N	35.54 0.17 -1.24 N	30.20 0.03 0.00 N	39.28 0.01 0.00 N	43.44 0.00 0.00 N	44.66 0.43 0.00 N	50.89 0.98 -1.32 N	49.33 1.37 -2.14 N	59.24 1.43 -1.18 N	60.35 1.59 0.00 N	80.12 1.90 0.00 N	101.36 2.42 0.00 N	61.09 1.29 0.00 N	59.82 1.58 0.00 N	64.94 1.55 0.00 N	65.86 0.88 -14.42 N	98.32 2.69 0.00 N	98.15 2.31 0.00 N	96.47 3.12 0.00 N	110.85 3.94 0.00 N	75.33 2.08 0.00 N	71.20 1.56 0.00 N	62.89 1.17 0.00 N	64.54 0.50 0.00 N
NEG___GEN_MONROE 24207	22.02 -0.73 -0.86 N	33.20 -1.40 -0.45 N	28.66 -1.51 0.00 N	37.35 -1.93 0.00 N	41.33 -2.11 0.00 N	42.62 -1.61 0.00 N	47.45 -1.62 -0.48 N	45.17 -1.44 -0.78 N	55.33 -1.72 -0.42 N	57.71 -1.05 0.00 N	76.72 -1.51 0.00 N	97.25 -1.69 0.00 N	58.58 -1.23 0.00 N	57.04 -1.21 0.00 N	61.56 -1.83 0.00 N	53.95 -1.85 -5.25 N	92.49 -3.13 0.00 N	92.26 -3.59 0.00 N	90.37 -2.98 0.00 N	104.20 -2.71 0.00 N	71.26 -1.99 0.00 N	67.31 -2.33 0.00 N	59.91 -1.82 0.00 N	61.51 -2.53 0.00 N

NEPA__ENERGY 23901	22.22 -1.07 -1.40 N	33.24 -1.64 -0.74 N	28.49 -1.68 0.00 N	37.06 -2.22 0.00 N	41.02 -2.41 0.00 N	42.63 -1.60 0.00 N	48.52 -0.85 -0.78 N	46.90 -0.20 -1.27 N	56.28 -1.03 -0.68 N	58.03 -0.72 0.00 N	76.89 -1.33 0.00 N	96.90 -2.05 0.00 N	58.19 -1.61 0.00 N	57.80 -0.44 0.00 N	62.13 -1.25 0.00 N	57.46 -1.63 -8.53 N	93.45 -2.18 0.00 N	92.30 -3.54 0.00 N	91.60 -1.75 0.00 N	105.23 -1.69 0.00 N	70.44 -2.81 0.00 N	66.72 -2.93 0.00 N	59.10 -2.62 0.00 N	60.27 -3.76 0.00 N
NEVERSINK__HYD 23608	31.58 2.15 -7.54 N	41.35 3.25 -3.96 N	32.84 2.67 0.00 N	42.74 3.47 0.00 N	47.37 3.94 0.00 N	48.64 4.41 0.00 N	58.28 5.48 -4.22 N	58.26 5.61 -6.82 N	67.03 6.68 -3.71 N	65.79 7.04 0.00 N	87.41 9.19 0.00 N	110.61 11.67 0.00 N	66.83 7.02 0.00 N	65.03 6.79 0.00 N	71.01 7.62 0.00 N	102.54 5.89 -46.09 N	104.43 8.80 0.00 N	105.07 9.23 0.00 N	103.79 10.43 0.00 N	119.04 12.12 0.00 N	81.11 7.86 0.00 N	76.51 6.87 0.00 N	67.46 5.74 0.00 N	69.37 5.33 0.00 N
NEWTON__FALLS_HYD 23847	20.72 -1.17 0.00 N	32.35 -1.79 0.00 N	28.69 -1.48 0.00 N	37.37 -1.91 0.00 N	41.51 -1.92 0.00 N	42.34 -1.89 0.00 N	46.61 -1.98 0.00 N	43.94 -1.88 0.00 N	54.27 -2.37 0.00 N	56.31 -2.45 0.00 N	75.08 -3.15 0.00 N	95.12 -3.82 0.00 N	57.64 -2.17 0.00 N	55.84 -2.40 0.00 N	60.68 -2.71 0.00 N	48.26 -2.30 0.00 N	91.25 -4.37 0.00 N	91.61 -4.23 0.00 N	89.23 -4.12 0.00 N	102.16 -4.75 0.00 N	70.03 -3.22 0.00 N	66.66 -2.98 0.00 N	58.81 -2.92 0.00 N	61.19 -2.85 0.00 N
NIAGARA____ 23760	21.14 -1.76 -1.02 N	31.66 -3.01 -0.53 N	27.20 -2.97 0.00 N	35.51 -3.76 0.00 N	39.25 -4.18 0.00 N	40.36 -3.87 0.00 N	44.37 -4.78 -0.57 N	41.80 -4.95 -0.92 N	51.16 -5.96 -0.49 N	53.67 -5.08 0.00 N	71.48 -6.74 0.00 N	90.57 -8.38 0.00 N	54.59 -5.21 0.00 N	53.23 -5.01 0.00 N	57.07 -6.32 0.00 N	51.46 -5.27 -6.17 N	85.91 -9.72 0.00 N	85.32 -10.52 0.00 N	83.14 -10.21 0.00 N	95.83 -11.09 0.00 N	65.77 -7.48 0.00 N	62.43 -7.21 0.00 N	56.12 -5.60 0.00 N	58.02 -6.02 0.00 N
NINE_MILE_1 23575	21.63 -0.69 -0.44 N	33.23 -1.14 -0.23 N	29.09 -1.08 0.00 N	37.87 -1.41 0.00 N	41.87 -1.56 0.00 N	42.79 -1.44 0.00 N	47.35 -1.48 -0.25 N	44.91 -1.32 -0.40 N	55.19 -1.65 -0.21 N	57.19 -1.57 0.00 N	76.10 -2.13 0.00 N	96.32 -2.63 0.00 N	58.15 -1.65 0.00 N	56.66 -1.59 0.00 N	61.58 -1.81 0.00 N	51.69 -1.53 -2.66 N	93.01 -2.62 0.00 N	93.17 -2.66 0.00 N	90.92 -2.43 0.00 N	104.23 -2.69 0.00 N	71.35 -1.89 0.00 N	67.70 -1.94 0.00 N	59.99 -1.74 0.00 N	61.99 -2.05 0.00 N
NINE_MILE_2 23744	21.63 -0.69 -0.44 N	33.23 -1.14 -0.23 N	29.09 -1.08 0.00 N	37.87 -1.41 0.00 N	41.89 -1.54 0.00 N	42.79 -1.44 0.00 N	47.36 -1.48 -0.24 N	44.90 -1.32 -0.40 N	55.20 -1.65 -0.21 N	57.19 -1.57 0.00 N	76.11 -2.12 0.00 N	96.33 -2.61 0.00 N	58.16 -1.65 0.00 N	56.66 -1.58 0.00 N	61.58 -1.81 0.00 N	51.68 -1.52 -2.64 N	93.02 -2.61 0.00 N	93.20 -2.64 0.00 N	90.93 -2.42 0.00 N	104.24 -2.68 0.00 N	71.36 -1.89 0.00 N	67.71 -1.94 0.00 N	59.99 -1.73 0.00 N	62.00 -2.04 0.00 N
NM_CAPITAL__DRP 24208	33.34 1.28 -10.18 N	41.46 1.98 -5.34 N	31.80 1.63 0.00 N	41.44 2.17 0.00 N	45.77 2.34 0.00 N	46.65 2.43 0.00 N	57.10 2.82 -5.69 N	57.88 3.38 -9.23 N	65.04 3.38 -5.03 N	62.29 3.54 0.00 N	82.45 4.23 0.00 N	104.28 5.34 0.00 N	62.95 3.15 0.00 N	61.33 3.08 0.00 N	67.11 3.72 0.00 N	116.90 3.11 -63.24 N	101.02 5.39 0.00 N	101.36 5.52 0.00 N	98.99 5.64 0.00 N	112.88 5.96 0.00 N	77.36 4.11 0.00 N	73.60 3.96 0.00 N	65.52 3.79 0.00 N	67.62 3.58 0.00 N
NM_CENTRAL__DRP 24181	22.11 -0.33 -0.55 N	33.84 -0.59 -0.29 N	29.54 -0.63 0.00 N	38.43 -0.85 0.00 N	42.51 -0.93 0.00 N	43.54 -0.69 0.00 N	48.39 -0.51 -0.31 N	46.03 -0.30 -0.50 N	56.49 -0.41 -0.27 N	58.53 -0.22 0.00 N	78.01 -0.21 0.00 N	98.77 -0.17 0.00 N	59.61 -0.19 0.00 N	58.07 -0.17 0.00 N	63.12 -0.27 0.00 N	53.49 -0.40 -3.34 N	95.34 -0.29 0.00 N	95.51 -0.33 0.00 N	93.41 0.06 0.00 N	107.14 0.23 0.00 N	73.18 -0.07 0.00 N	69.29 -0.35 0.00 N	61.30 -0.43 0.00 N	63.15 -0.88 0.00 N
NM_FRONTIER__DRP 24179	21.23 -1.68 -1.03 N	31.78 -2.90 -0.54 N	27.29 -2.88 0.00 N	35.64 -3.64 0.00 N	39.40 -4.03 0.00 N	40.53 -3.71 0.00 N	44.56 -4.61 -0.57 N	41.96 -4.80 -0.93 N	51.34 -5.79 -0.50 N	53.85 -4.90 0.00 N	71.72 -6.50 0.00 N	90.93 -8.02 0.00 N	54.78 -5.02 0.00 N	53.42 -4.82 0.00 N	57.27 -6.11 0.00 N	51.68 -5.14 -6.26 N	86.18 -9.45 0.00 N	85.56 -10.28 0.00 N	83.42 -9.93 0.00 N	96.15 -10.76 0.00 N	66.01 -7.24 0.00 N	62.63 -7.02 0.00 N	56.33 -5.40 0.00 N	58.23 -5.81 0.00 N
NM_ST_REGIS__HYD 24053	20.97 -0.91 0.00 N	32.85 -1.29 0.00 N	29.28 -0.89 0.00 N	38.12 -1.16 0.00 N	42.27 -1.17 0.00 N	42.91 -1.31 0.00 N	47.04 -1.55 0.00 N	44.09 -1.73 0.00 N	54.57 -2.06 0.00 N	56.58 -2.17 0.00 N	75.55 -2.67 0.00 N	95.71 -3.23 0.00 N	58.02 -1.79 0.00 N	56.23 -2.01 0.00 N	61.15 -2.24 0.00 N	48.58 -1.97 0.00 N	91.75 -3.87 0.00 N	92.05 -3.78 0.00 N	89.51 -3.85 0.00 N	102.36 -4.56 0.00 N	70.21 -3.04 0.00 N	66.90 -2.74 0.00 N	59.27 -2.45 0.00 N	62.05 -1.99 0.00 N
NORTHPORT__1 23551	32.45 2.19 -8.38 N	41.92 3.37 -4.40 N	33.04 2.87 0.00 N	42.90 3.62 0.00 N	47.42 3.99 0.00 N	48.44 4.21 0.00 N	59.10 5.82 -4.69 N	62.18 6.58 -9.77 N	68.81 8.04 -4.14 N	79.39 8.63 -12.01 N	89.17 10.95 0.00 N	111.95 13.00 0.00 N	67.90 8.10 0.00 N	66.11 7.87 0.00 N	72.13 8.74 0.00 N	108.80 6.95 -51.30 N	107.35 11.72 0.00 N	107.46 11.62 0.00 N	105.41 12.06 0.00 N	120.56 13.64 0.00 N	88.17 9.90 -5.01 N	78.64 9.00 0.00 N	68.98 7.26 0.00 N	70.18 6.14 0.00 N
NORTHPORT__2 23552	32.45 2.19 -8.38 N	41.92 3.37 -4.40 N	33.04 2.87 0.00 N	42.90 3.62 0.00 N	47.42 3.99 0.00 N	48.44 4.21 0.00 N	59.10 5.82 -4.69 N	62.18 6.58 -9.77 N	68.81 8.04 -4.14 N	79.39 8.63 -12.01 N	89.17 10.95 0.00 N	111.95 13.00 0.00 N	67.90 8.10 0.00 N	66.11 7.87 0.00 N	72.13 8.74 0.00 N	108.80 6.95 -51.30 N	107.35 11.72 0.00 N	107.46 11.62 0.00 N	105.41 12.06 0.00 N	120.56 13.64 0.00 N	88.17 9.90 -5.01 N	78.64 9.00 0.00 N	68.98 7.26 0.00 N	70.18 6.14 0.00 N
NORTHPORT__3 23553	32.34 2.08 -8.38 N	41.74 3.19 -4.40 N	32.87 2.70 0.00 N	42.68 3.40 0.00 N	47.19 3.75 0.00 N	48.17 3.94 0.00 N	58.78 5.51 -4.69 N	61.87 6.27 -9.77 N	68.44 7.67 -4.14 N	79.01 8.25 -12.01 N	88.66 10.44 0.00 N	111.25 12.30 0.00 N	67.60 7.80 0.00 N	65.80 7.56 0.00 N	71.76 8.37 0.00 N	108.55 6.69 -51.30 N	106.80 11.16 0.00 N	106.99 11.15 0.00 N	104.97 11.62 0.00 N	119.88 12.97 0.00 N	87.73 9.47 -5.01 N	78.26 8.62 0.00 N	68.60 6.88 0.00 N	69.84 5.80 0.00 N
NORTHPORT__4 23650	32.34 2.08 -8.38 N	41.74 3.19 -4.40 N	32.87 2.70 0.00 N	42.68 3.40 0.00 N	47.19 3.75 0.00 N	48.17 3.94 0.00 N	58.78 5.51 -4.69 N	61.87 6.27 -9.77 N	68.44 7.67 -4.14 N	79.01 8.25 -12.01 N	88.66 10.44 0.00 N	111.25 12.30 0.00 N	67.60 7.80 0.00 N	65.80 7.56 0.00 N	71.76 8.37 0.00 N	108.55 6.69 -51.30 N	106.80 11.16 0.00 N	106.99 11.15 0.00 N	104.97 11.62 0.00 N	119.88 12.97 0.00 N	87.73 9.47 -5.01 N	78.26 8.62 0.00 N	68.60 6.88 0.00 N	69.84 5.80 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NORTHPORT___IC 23718	32.45 2.19 -8.38 N	41.92 3.37 -4.40 N	33.04 2.87 0.00 N	42.90 3.62 0.00 N	47.42 3.99 0.00 N	48.44 4.21 0.00 N	59.10 5.82 -4.69 N	62.18 6.58 -9.77 N	68.81 8.04 -4.14 N	79.39 8.63 -12.01 N	89.17 10.95 0.00 N	111.95 13.00 0.00 N	67.90 8.10 0.00 N	66.11 7.87 0.00 N	72.13 8.74 0.00 N	108.80 6.95 -51.30 N	107.35 11.72 0.00 N	107.46 11.62 0.00 N	105.41 12.06 0.00 N	120.56 13.64 0.00 N	88.17 9.90 -5.01 N	78.64 9.00 0.00 N	68.98 7.26 0.00 N	70.18 6.14 0.00 N	
NPX_GEN_1385_PROXY 323591	58.64 2.43 -31.96 N	41.92 3.37 -4.40 N	33.04 2.87 0.00 N	42.90 3.62 0.00 N	60.15 4.57 -3.22 N	50.90 3.74 -10.16 N	59.10 5.82 -4.69 N	62.18 6.58 -9.77 N	68.81 8.04 -4.14 N	79.39 8.63 -12.01 N	89.24 11.02 0.00 N	111.95 13.00 0.00 N	67.90 8.10 0.00 N	66.17 7.93 0.00 N	72.13 8.74 0.00 N	108.89 7.03 -51.30 N	107.52 11.89 0.00 N	107.64 11.80 0.00 N	105.41 12.06 0.00 N	120.56 13.64 0.00 N	88.17 9.90 -5.01 N	78.71 9.07 0.00 N	68.98 7.26 0.00 N	70.18 6.14 0.00 N	
NPX_GEN_CSC 323557	58.64 2.43 -31.96 N	41.92 3.37 -4.40 N	33.34 3.16 0.00 N	43.28 4.00 0.00 N	60.68 5.10 -3.22 N	50.94 3.78 -10.16 N	59.35 6.08 -4.69 N	62.56 6.96 -9.77 N	69.31 8.54 -4.14 N	79.91 9.14 -12.01 N	89.77 11.55 0.00 N	112.68 13.73 0.00 N	68.39 8.58 0.00 N	66.17 7.92 0.00 N	72.24 8.86 0.00 N	108.79 6.93 -51.30 N	107.34 11.71 0.00 N	107.46 11.62 0.00 N	105.60 12.25 0.00 N	120.99 14.07 0.00 N	88.35 10.10 -5.01 N	78.70 9.05 0.00 N	69.27 7.55 0.00 N	70.30 6.26 0.00 N	
NSINS_S__GLNS_FALLS 23858	33.17 0.96 -10.33 N	41.17 1.60 -5.43 N	31.59 1.42 0.00 N	41.22 1.95 0.00 N	45.48 2.04 0.00 N	46.51 2.28 0.00 N	57.30 2.93 -5.78 N	57.75 2.55 -9.37 N	64.56 2.82 -5.11 N	61.79 3.04 0.00 N	81.25 3.03 0.00 N	103.31 4.36 0.00 N	62.09 2.28 0.00 N	60.03 1.79 0.00 N	66.25 2.86 0.00 N	117.63 2.51 -64.56 N	99.41 3.78 0.00 N	100.41 4.57 0.00 N	98.20 4.85 0.00 N	111.56 4.65 0.00 N	76.55 3.30 0.00 N	72.87 3.22 0.00 N	65.32 3.60 0.00 N	67.30 3.26 0.00 N	
NUCOR_STEEL___DRP 24197	23.16 0.22 -1.06 N	34.86 0.16 -0.55 N	30.01 -0.15 0.00 N	38.22 -1.06 0.00 N	42.53 -0.90 0.00 N	44.51 0.29 0.00 N	49.95 0.77 -0.59 N	47.33 0.54 -0.96 N	56.83 -0.24 -0.45 N	59.19 0.44 0.00 N	78.40 0.18 0.00 N	99.41 0.47 0.00 N	59.89 0.09 0.00 N	58.16 -0.08 0.00 N	63.18 -0.21 0.00 N	56.11 -0.82 -6.37 N	95.51 -0.12 0.00 N	97.59 1.75 0.00 N	96.75 3.40 0.00 N	110.70 3.78 0.00 N	74.17 0.92 0.00 N	69.74 0.09 0.00 N	61.88 0.16 0.00 N	63.00 -1.04 0.00 N	
NYISO_LBMP_REFERENCE 24008	21.89 0.00 0.00 N	34.14 0.00 0.00 N	30.17 0.00 0.00 N	39.28 0.00 0.00 N	43.43 0.00 0.00 N	44.23 0.00 0.00 N	48.59 0.00 0.00 N	45.83 0.00 0.00 N	56.63 0.00 0.00 N	58.75 0.00 0.00 N	78.22 0.00 0.00 N	98.95 0.00 0.00 N	59.80 0.00 0.00 N	58.24 0.00 0.00 N	63.39 0.00 0.00 N	50.56 0.00 0.00 N	95.63 0.00 0.00 N	95.84 0.00 0.00 N	93.35 0.00 0.00 N	106.92 0.00 0.00 N	73.25 0.00 0.00 N	69.64 0.00 0.00 N	61.72 0.00 0.00 N	64.04 0.00 0.00 N	
NYPA_BRENTWD___GT 24164	32.65 2.39 -8.38 N	42.19 3.65 -4.40 N	33.29 3.12 0.00 N	43.23 3.95 0.00 N	47.80 4.36 0.00 N	48.83 4.60 0.00 N	59.62 6.34 -4.69 N	62.78 7.18 -9.77 N	69.60 8.83 -4.14 N	80.27 9.50 -12.01 N	90.34 12.12 0.00 N	113.40 14.45 0.00 N	68.77 8.97 0.00 N	66.94 8.70 0.00 N	72.99 9.61 0.00 N	109.51 7.65 -51.30 N	108.73 13.10 0.00 N	108.84 13.00 0.00 N	106.36 13.01 0.00 N	121.84 14.92 0.00 N	88.96 10.70 -5.01 N	79.45 9.81 0.00 N	69.76 8.04 0.00 N	70.86 6.82 0.00 N	
NYPA_GOWANUS___GT5 24156	140.00 2.21 -115.91 N	61.21 3.36 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.76 7.05 -387.07 N	451.21 7.54 -384.92 N	450.85 9.80 -362.82 N	450.81 12.12 -339.75 N	451.19 7.18 -384.21 N	451.29 7.25 -385.79 N	451.24 8.09 -379.77 N	451.24 6.49 -394.19 N	451.27 11.40 -344.24 N	451.26 10.96 -344.46 N	451.24 11.04 -346.85 N	451.17 12.65 -331.61 N	451.08 8.73 -369.11 N	450.74 8.08 -373.02 N	450.74 6.41 -382.61 N	131.41 5.80 -61.57 N	
NYPA_GOWANUS___GT6 24157	140.00 2.21 -115.91 N	61.21 3.36 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.76 7.05 -387.07 N	451.21 7.54 -384.92 N	450.85 9.80 -362.82 N	450.81 12.12 -339.75 N	451.19 7.18 -384.21 N	451.29 7.25 -385.79 N	451.24 8.09 -379.77 N	451.24 6.49 -394.19 N	451.27 11.40 -344.24 N	451.26 10.96 -344.46 N	451.24 11.04 -346.85 N	451.17 12.65 -331.61 N	451.08 8.73 -369.11 N	450.74 8.08 -373.02 N	450.74 6.41 -382.61 N	131.41 5.80 -61.57 N	
NYPA_HARLEM__RVR__GT1 24160	32.48 2.22 -8.38 N	41.90 3.36 -4.40 N	32.83 2.66 0.00 N	42.65 3.37 0.00 N	47.17 3.73 0.00 N	48.34 4.12 0.00 N	73.15 5.36 -19.20 N	67.24 5.94 -15.48 N	101.32 7.34 -37.35 N	81.16 7.81 -14.59 N	98.10 10.10 -9.77 N	112.96 12.52 -1.50 N	84.39 7.39 -17.19 N	106.34 7.51 -40.59 N	96.37 8.39 -24.60 N	112.89 6.73 -55.60 N	107.84 11.75 -0.46 N	108.45 11.51 -1.09 N	99.82 11.49 5.02 N	123.96 13.13 -3.91 N	84.45 9.00 -2.20 N	101.66 8.48 -23.53 N	102.75 6.74 -34.29 N	70.81 6.00 -0.77 N	
NYPA_HARLEM__RVR__GT2 24161	32.48 2.22 -8.38 N	41.90 3.36 -4.40 N	32.83 2.66 0.00 N	42.65 3.37 0.00 N	47.17 3.73 0.00 N	48.34 4.12 0.00 N	73.15 5.36 -19.20 N	67.24 5.94 -15.48 N	101.32 7.34 -37.35 N	81.16 7.81 -14.59 N	98.10 10.10 -9.77 N	112.96 12.52 -1.50 N	84.39 7.39 -17.19 N	106.34 7.51 -40.59 N	96.37 8.39 -24.60 N	112.89 6.73 -55.60 N	107.84 11.75 -0.46 N	108.45 11.51 -1.09 N	99.82 11.49 5.02 N	123.96 13.13 -3.91 N	84.45 9.00 -2.20 N	101.66 8.48 -23.53 N	102.75 6.74 -34.29 N	70.81 6.00 -0.77 N	
NYPA_KENT___GT 24152	32.46 2.19 -8.38 N	41.87 3.32 -4.40 N	32.80 2.63 0.00 N	42.61 3.33 0.00 N	47.09 3.65 0.00 N	48.27 4.04 0.00 N	58.43 5.14 -4.70 N	59.14 5.71 -7.60 N	67.82 7.05 -4.14 N	66.27 7.52 0.00 N	88.01 9.78 0.00 N	111.06 12.11 0.00 N	66.98 7.18 0.00 N	65.51 7.26 -0.01 N	71.48 8.09 0.00 N	108.37 6.51 -51.30 N	107.03 11.41 0.00 N	106.89 11.05 0.00 N	104.43 11.08 0.00 N	119.58 12.66 0.00 N	81.92 8.67 0.00 N	77.74 8.09 0.00 N	68.11 6.38 0.00 N	69.78 5.75 0.00 N	
NYPA_POUCH1___GT 24155	139.98 2.19 -115.91 N	61.21 3.36 -23.71 N	32.80 2.62 -0.01 N	42.61 3.33 -0.01 N	47.09 3.65 -0.01 N	174.83 4.01 -126.60 N	450.72 5.14 -396.99 N	450.85 5.66 -399.36 N	450.57 6.86 -387.07 N	451.04 7.36 -384.92 N	450.67 9.62 -362.82 N	450.52 11.83 -339.75 N	451.04 7.02 -384.21 N	451.21 7.18 -385.79 N	451.18 8.02 -379.77 N	451.19 6.44 -394.19 N	451.14 11.27 -344.24 N	451.09 10.79 -344.46 N	451.03 10.82 -346.85 N	450.92 12.40 -331.61 N	450.94 8.58 -369.11 N	450.60 7.94 -373.02 N	450.60 6.27 -382.61 N	131.29 5.68 -61.57 N	
NYPA_VERNON___GT2	32.42	41.82	32.76	42.56	47.05	48.22	58.38	59.10	67.81	66.25	87.96	111.05	66.97	65.50	71.47	108.36	107.03	106.96	104.57	119.67	81.91	77.72	68.09	69.71	

24162	2.16 -8.38 N	3.28 -4.40 N	2.58 0.00 N	3.28 0.00 N	3.61 0.00 N	3.99 0.00 N	5.10 -4.69 N	5.68 -7.59 N	7.04 -4.14 N	7.50 0.00 N	9.74 0.00 N	12.10 0.00 N	7.16 0.00 N	7.25 -0.01 N	8.08 0.00 N	6.51 -51.30 N	11.40 0.00 N	11.12 0.00 N	11.22 0.00 N	12.75 0.00 N	8.66 0.00 N	8.08 0.00 N	6.35 0.00 N	5.67 0.00 N
NYPA_VERNON____GT3 24163	32.42 2.16 -8.38 N	41.82 3.28 -4.40 N	32.76 2.58 0.00 N	42.56 3.28 0.00 N	47.05 3.61 0.00 N	48.22 3.99 0.00 N	58.38 5.10 -4.69 N	59.10 5.68 -7.59 N	67.81 7.04 -4.14 N	66.25 7.50 0.00 N	87.96 9.74 0.00 N	111.05 12.10 0.00 N	66.97 7.16 0.00 N	65.50 7.25 0.00 N	71.47 8.08 0.00 N	108.36 6.51 -51.30 N	107.03 11.40 0.00 N	106.96 11.12 0.00 N	104.57 11.22 0.00 N	119.67 12.75 0.00 N	81.91 8.66 0.00 N	77.72 8.08 0.00 N	68.09 6.35 0.00 N	69.71 5.67 0.00 N
NYPA____ASTORIA_CC1 323568	32.41 2.15 -8.38 N	41.80 3.26 -4.40 N	32.75 2.58 0.00 N	42.54 3.27 0.00 N	47.04 3.60 0.00 N	48.19 3.96 0.00 N	58.32 5.05 -4.69 N	59.07 5.65 -7.59 N	67.75 6.99 -4.14 N	66.18 7.43 0.00 N	87.86 9.63 0.00 N	110.94 11.99 0.00 N	66.92 7.11 0.00 N	65.45 7.20 -0.01 N	71.40 8.01 0.00 N	108.30 6.44 -51.30 N	106.93 11.30 0.00 N	106.87 11.04 0.00 N	104.49 11.14 0.00 N	119.58 12.66 0.00 N	81.86 8.61 0.00 N	77.68 8.04 0.00 N	68.04 6.32 0.00 N	69.67 5.64 0.00 N
NYPA____ASTORIA_CC2 323569	32.41 2.15 -8.38 N	41.80 3.26 -4.40 N	32.75 2.58 0.00 N	42.54 3.27 0.00 N	47.04 3.60 0.00 N	48.19 3.96 0.00 N	58.32 5.05 -4.69 N	59.07 5.65 -7.59 N	67.75 6.99 -4.14 N	66.18 7.43 0.00 N	87.86 9.63 0.00 N	110.94 11.99 0.00 N	66.92 7.11 0.00 N	65.45 7.20 -0.01 N	71.40 8.01 0.00 N	108.30 6.44 -51.30 N	106.93 11.30 0.00 N	106.87 11.04 0.00 N	104.49 11.14 0.00 N	119.58 12.66 0.00 N	81.86 8.61 0.00 N	77.68 8.04 0.00 N	68.04 6.32 0.00 N	69.67 5.64 0.00 N
NYPA____HOLTSVILL 23794	32.55 2.28 -8.38 N	42.05 3.51 -4.40 N	33.26 3.09 0.00 N	43.17 3.90 0.00 N	47.75 4.31 0.00 N	48.69 4.46 0.00 N	59.48 6.20 -4.69 N	62.65 7.05 -9.77 N	69.38 8.61 -4.14 N	80.00 9.23 -12.01 N	89.93 11.71 0.00 N	112.88 13.93 0.00 N	68.50 8.70 0.00 N	66.54 8.29 0.00 N	72.62 9.23 0.00 N	109.13 7.28 -51.30 N	107.97 12.34 0.00 N	108.10 12.26 0.00 N	106.13 12.77 0.00 N	121.55 14.63 0.00 N	88.73 10.47 -5.01 N	79.10 9.46 0.00 N	69.43 7.71 0.00 N	70.53 6.49 0.00 N
NYPA____HELLGATE_GT1 24158	32.48 2.22 -8.38 N	41.90 3.36 -4.40 N	32.83 2.66 0.00 N	42.65 3.37 0.00 N	47.17 3.73 0.00 N	48.34 4.12 0.00 N	355.24 5.36 -301.29 N	205.24 5.94 -153.48 N	118.59 7.34 -54.62 N	104.60 7.81 -38.03 N	99.69 10.10 -11.37 N	113.29 12.52 -1.83 N	138.38 7.39 -71.18 N	79.52 7.52 -13.76 N	120.96 8.39 -49.19 N	110.02 6.73 -52.73 N	107.70 11.75 -0.32 N	107.60 11.52 -0.24 N	109.95 11.58 -5.02 N	116.13 13.13 3.91 N	80.05 9.00 2.20 N	197.39 8.48 -119.26 N	99.26 6.74 -30.80 N	81.76 6.00 -11.72 N
NYPA____HELLGATE_GT2 24159	32.48 2.22 -8.38 N	41.90 3.36 -4.40 N	32.83 2.66 0.00 N	42.65 3.37 0.00 N	47.17 3.73 0.00 N	48.34 4.12 0.00 N	355.24 5.36 -301.29 N	205.24 5.94 -153.48 N	118.59 7.34 -54.62 N	104.60 7.81 -38.03 N	99.69 10.10 -11.37 N	113.29 12.52 -1.83 N	138.38 7.39 -71.18 N	79.52 7.52 -13.76 N	120.96 8.39 -49.19 N	110.02 6.73 -52.73 N	107.70 11.75 -0.32 N	107.60 11.52 -0.24 N	109.95 11.58 -5.02 N	116.13 13.13 3.91 N	80.05 9.00 2.20 N	197.39 8.48 -119.26 N	99.26 6.74 -30.80 N	81.76 6.00 -11.72 N
NYS_BARGE____HYD 23848	21.52 -1.38 -1.01 N	32.24 -2.43 -0.53 N	27.70 -2.47 0.00 N	36.15 -3.13 0.00 N	39.98 -3.45 0.00 N	41.19 -3.04 0.00 N	45.50 -3.66 -0.57 N	42.99 -3.76 -0.92 N	52.60 -4.52 -0.49 N	55.15 -3.60 0.00 N	73.39 -4.84 0.00 N	93.00 -5.94 0.00 N	56.00 -3.80 0.00 N	54.67 -3.57 0.00 N	58.65 -4.74 0.00 N	52.59 -4.12 -6.15 N	88.14 -7.49 0.00 N	87.51 -8.33 0.00 N	85.51 -7.85 0.00 N	98.62 -8.29 0.00 N	67.55 -5.70 0.00 N	64.02 -5.62 0.00 N	57.46 -4.27 0.00 N	59.22 -4.82 0.00 N
O.H_GEN_BRUCE 24063	15.00 -2.26 6.98 N	31.65 -3.02 -0.52 N	27.19 -2.98 0.00 N	35.51 -3.77 0.00 N	51.39 -4.19 -3.22 N	36.49 -3.72 -3.20 N	44.36 -4.78 -0.55 N	41.79 -4.93 -0.90 N	51.19 -5.92 -0.48 N	53.71 -5.04 0.00 N	71.55 -6.67 0.00 N	90.67 -8.28 0.00 N	54.64 -5.16 0.00 N	53.28 -4.96 0.00 N	57.13 -6.26 0.00 N	51.35 -5.22 -6.02 N	86.02 -9.61 0.00 N	85.43 -10.41 0.00 N	83.25 -10.10 0.00 N	95.93 -10.98 0.00 N	65.85 -7.40 0.00 N	62.50 -7.14 0.00 N	56.15 -5.57 0.00 N	34.00 -7.32 22.32 N
OAK_ORCHARD____HYD 24046	21.75 -0.97 -0.83 N	32.86 -1.72 -0.44 N	28.42 -1.75 0.00 N	37.00 -2.28 0.00 N	40.95 -2.49 0.00 N	42.12 -2.11 0.00 N	46.82 -2.23 -0.47 N	44.49 -2.09 -0.75 N	54.54 -2.49 -0.40 N	56.82 -1.94 0.00 N	75.63 -2.60 0.00 N	95.79 -3.16 0.00 N	57.72 -2.08 0.00 N	56.27 -1.98 0.00 N	60.70 -2.69 0.00 N	53.25 -2.35 -5.05 N	91.55 -4.08 0.00 N	91.40 -4.44 0.00 N	89.23 -4.12 0.00 N	102.71 -4.20 0.00 N	70.31 -2.95 0.00 N	66.53 -3.11 0.00 N	59.14 -2.59 0.00 N	60.83 -3.21 0.00 N
OCC_CHEM____DRP 24175	21.27 -1.65 -1.03 N	31.83 -2.86 -0.54 N	27.33 -2.84 0.00 N	35.69 -3.59 0.00 N	39.45 -3.98 0.00 N	40.58 -3.65 0.00 N	44.64 -4.52 -0.58 N	42.03 -4.73 -0.93 N	51.42 -5.71 -0.50 N	53.95 -4.81 0.00 N	71.88 -6.35 0.00 N	91.06 -7.88 0.00 N	54.87 -4.94 0.00 N	53.52 -4.73 0.00 N	57.38 -6.01 0.00 N	51.77 -5.06 -6.27 N	86.30 -9.33 0.00 N	85.71 -10.13 0.00 N	83.55 -9.80 0.00 N	96.32 -10.60 0.00 N	66.10 -7.15 0.00 N	62.72 -6.92 0.00 N	56.41 -5.31 0.00 N	58.30 -5.73 0.00 N
OLIN_CORP_DRP 24177	21.35 -1.58 -1.04 N	31.95 -2.74 -0.55 N	27.43 -2.74 0.00 N	35.83 -3.45 0.00 N	39.63 -3.81 0.00 N	40.79 -3.44 0.00 N	44.96 -4.22 -0.59 N	42.42 -4.36 -0.95 N	51.89 -5.25 -0.51 N	54.41 -4.34 0.00 N	72.43 -5.79 0.00 N	91.81 -7.13 0.00 N	55.28 -4.52 0.00 N	53.95 -4.29 0.00 N	57.85 -5.53 0.00 N	52.22 -4.73 -6.39 N	86.96 -8.67 0.00 N	86.35 -9.49 0.00 N	84.30 -9.05 0.00 N	97.22 -9.69 0.00 N	66.66 -6.59 0.00 N	63.20 -6.44 0.00 N	56.79 -4.93 0.00 N	58.63 -5.41 0.00 N
ONONDAGA_REF_OCCRA 23987	22.78 0.17 -0.72 N	34.67 0.15 -0.38 N	30.12 -0.05 0.00 N	38.95 -0.33 0.00 N	43.22 -0.21 0.00 N	44.59 0.36 0.00 N	49.77 0.78 -0.40 N	47.49 1.01 -0.65 N	57.84 0.88 -0.33 N	59.82 1.07 0.00 N	78.37 0.15 0.00 N	99.36 0.42 0.00 N	59.98 0.17 0.00 N	58.42 0.18 0.00 N	63.51 0.12 0.00 N	54.29 -0.14 -3.87 N	95.93 0.30 0.00 N	96.24 0.40 0.00 N	94.33 0.98 0.00 N	108.08 1.17 0.00 N	73.74 0.49 0.00 N	69.78 0.14 0.00 N	61.69 -0.04 0.00 N	63.50 -0.54 0.00 N
ONONDAGA____COGEN 23986	22.40 -0.16 -0.67 N	34.17 -0.32 -0.35 N	29.76 -0.42 0.00 N	38.62 -0.65 0.00 N	42.79 -0.64 0.00 N	43.92 -0.30 0.00 N	48.91 -0.06 -0.38 N	46.55 0.12 -0.61 N	56.91 -0.04 -0.32 N	58.84 0.08 0.00 N	77.96 -0.27 0.00 N	98.71 -0.23 0.00 N	59.57 -0.23 0.00 N	58.01 -0.23 0.00 N	63.05 -0.33 0.00 N	54.01 -0.49 -3.95 N	95.18 -0.45 0.00 N	95.37 -0.47 0.00 N	93.32 -0.03 0.00 N	107.03 0.11 0.00 N	73.17 -0.08 0.00 N	69.26 -0.38 0.00 N	61.29 -0.44 0.00 N	63.19 -0.85 0.00 N

ONTARIO___LFGE 23819	22.68 -0.17 -0.97 N	34.23 -0.42 -0.51 N	29.56 -0.60 0.00 N	38.27 -1.01 0.00 N	42.39 -1.04 0.00 N	43.90 -0.32 0.00 N	49.29 0.16 -0.54 N	47.10 0.41 -0.87 N	57.20 0.11 -0.46 N	59.35 0.60 0.00 N	78.69 0.46 0.00 N	99.78 0.83 0.00 N	60.08 0.28 0.00 N	58.53 0.28 0.00 N	63.49 0.09 0.00 N	55.83 -0.56 -5.84 N	95.30 -0.33 0.00 N	95.41 -0.43 0.00 N	94.27 0.92 0.00 N	108.30 1.39 0.00 N	73.46 0.21 0.00 N	69.15 -0.49 0.00 N	61.33 -0.40 0.00 N	62.69 -1.35 0.00 N
OSWEGATCHIE___HYD 24044	20.72 -1.17 0.00 N	32.35 -1.79 0.00 N	28.69 -1.48 0.00 N	37.37 -1.91 0.00 N	41.51 -1.92 0.00 N	42.34 -1.89 0.00 N	46.61 -1.98 0.00 N	43.94 -1.88 0.00 N	54.27 -2.37 0.00 N	56.31 -2.45 0.00 N	75.08 -3.15 0.00 N	95.12 -3.82 0.00 N	57.64 -2.17 0.00 N	55.84 -2.40 0.00 N	60.68 -2.71 0.00 N	48.26 -2.30 0.00 N	91.25 -4.37 0.00 N	91.61 -4.23 0.00 N	89.23 -4.12 0.00 N	102.16 -4.75 0.00 N	70.03 -3.22 0.00 N	66.66 -2.98 0.00 N	58.81 -2.92 0.00 N	61.19 -2.85 0.00 N
OSWEGO___5 23606	21.83 -0.56 -0.51 N	33.48 -0.93 -0.27 N	29.27 -0.90 0.00 N	38.09 -1.19 0.00 N	42.13 -1.31 0.00 N	43.07 -1.16 0.00 N	47.72 -1.15 -0.28 N	45.30 -0.99 -0.46 N	55.62 -1.26 -0.25 N	57.60 -1.16 0.00 N	76.64 -1.58 0.00 N	97.00 -1.94 0.00 N	58.56 -1.25 0.00 N	57.06 -1.19 0.00 N	62.00 -1.39 0.00 N	52.43 -1.18 -3.06 N	93.68 -1.95 0.00 N	93.83 -2.01 0.00 N	91.59 -1.76 0.00 N	105.00 -1.91 0.00 N	71.86 -1.39 0.00 N	68.17 -1.47 0.00 N	60.37 -1.35 0.00 N	62.38 -1.66 0.00 N
OSWEGO___6 23613	21.83 -0.56 -0.51 N	33.48 -0.93 -0.27 N	29.27 -0.90 0.00 N	38.09 -1.19 0.00 N	42.13 -1.31 0.00 N	43.07 -1.16 0.00 N	47.72 -1.15 -0.28 N	45.30 -0.99 -0.46 N	55.62 -1.26 -0.25 N	57.60 -1.16 0.00 N	76.64 -1.58 0.00 N	97.00 -1.94 0.00 N	58.56 -1.25 0.00 N	57.06 -1.19 0.00 N	62.00 -1.39 0.00 N	52.43 -1.18 -3.06 N	93.68 -1.95 0.00 N	93.83 -2.01 0.00 N	91.59 -1.76 0.00 N	105.00 -1.91 0.00 N	71.86 -1.39 0.00 N	68.17 -1.47 0.00 N	60.37 -1.35 0.00 N	62.38 -1.66 0.00 N
OUTOKUMPU-AB___DRP 24206	21.77 -1.18 -1.06 N	32.61 -2.09 -0.56 N	28.00 -2.17 0.00 N	36.54 -2.74 0.00 N	40.41 -3.02 0.00 N	41.66 -2.57 0.00 N	46.13 -3.05 -0.59 N	43.65 -3.14 -0.96 N	53.37 -3.78 -0.52 N	55.94 -2.82 0.00 N	74.46 -3.77 0.00 N	94.31 -4.63 0.00 N	56.77 -3.03 0.00 N	55.49 -2.75 0.00 N	59.55 -3.84 0.00 N	53.57 -3.44 -6.46 N	89.43 -6.20 0.00 N	88.76 -7.08 0.00 N	86.82 -6.53 0.00 N	100.11 -6.81 0.00 N	68.49 -4.77 0.00 N	64.90 -4.74 0.00 N	58.18 -3.54 0.00 N	59.89 -4.15 0.00 N
OXBOW___ 24026	21.56 -1.38 -1.05 N	32.28 -2.41 -0.55 N	27.70 -2.47 0.00 N	36.17 -3.11 0.00 N	39.99 -3.44 0.00 N	41.19 -3.04 0.00 N	45.47 -3.71 -0.58 N	42.93 -3.44 -0.95 N	52.52 -4.62 -0.51 N	55.06 -3.69 0.00 N	73.32 -4.90 0.00 N	92.91 -6.03 0.00 N	55.96 -3.84 0.00 N	54.65 -3.60 0.00 N	58.59 -4.79 0.00 N	52.78 -4.14 -6.36 N	88.10 -7.53 0.00 N	87.44 -8.40 0.00 N	85.40 -7.95 0.00 N	98.47 -8.45 0.00 N	67.48 -5.77 0.00 N	63.96 -5.68 0.00 N	57.43 -4.29 0.00 N	59.23 -4.81 0.00 N
PEEKSKILL___ 23653	32.08 1.87 -8.33 N	41.33 2.81 -4.38 N	32.37 2.21 0.00 N	42.06 2.78 0.00 N	46.50 3.07 0.00 N	47.67 3.44 0.00 N	57.73 4.48 -4.66 N	58.32 4.94 -7.55 N	66.82 6.09 -4.11 N	65.16 6.41 0.00 N	86.55 8.33 0.00 N	109.24 10.29 0.00 N	65.88 6.07 0.00 N	64.34 6.10 0.00 N	70.26 6.87 0.00 N	107.13 5.59 -50.99 N	105.20 9.57 0.00 N	105.29 9.46 0.00 N	103.13 9.78 0.00 N	118.10 11.19 0.00 N	80.79 7.54 0.00 N	76.61 6.97 0.00 N	67.14 5.41 0.00 N	68.74 4.70 0.00 N
PGE MADISON___WINDPWR 24146	24.82 0.86 -2.08 N	36.34 1.11 -1.09 N	31.03 0.86 0.00 N	40.01 0.73 0.00 N	44.43 1.00 0.00 N	46.28 2.05 0.00 N	52.95 3.19 -1.16 N	51.72 4.00 -1.88 N	64.89 6.91 -1.35 N	63.39 4.64 0.00 N	83.34 5.12 0.00 N	105.67 6.72 0.00 N	63.47 3.67 0.00 N	61.76 3.52 0.00 N	67.36 3.97 0.00 N	66.08 2.76 -12.76 N	102.53 6.90 0.00 N	103.90 8.06 0.00 N	103.29 9.94 0.00 N	118.81 11.90 0.00 N	80.22 6.97 0.00 N	75.31 5.66 0.00 N	66.17 4.45 0.00 N	66.52 2.48 0.00 N
PIERCEFIELD___HYD 23852	20.76 -1.13 0.00 N	32.54 -1.60 0.00 N	28.99 -1.17 0.00 N	37.75 -1.53 0.00 N	41.88 -1.56 0.00 N	42.52 -1.71 0.00 N	46.60 -1.99 0.00 N	43.64 -2.18 0.00 N	53.95 -2.68 0.00 N	55.92 -2.83 0.00 N	74.71 -3.51 0.00 N	94.57 -4.38 0.00 N	57.34 -2.47 0.00 N	55.63 -2.62 0.00 N	60.44 -2.95 0.00 N	48.09 -2.47 0.00 N	90.85 -4.78 0.00 N	91.12 -4.72 0.00 N	88.46 -4.89 0.00 N	101.13 -5.79 0.00 N	69.37 -3.88 0.00 N	66.18 -3.46 0.00 N	58.53 -3.20 0.00 N	61.32 -2.72 0.00 N
PINELAWN_CC_1 323563	32.64 2.37 -8.38 N	42.20 3.65 -4.40 N	33.23 3.07 0.00 N	43.16 3.88 0.00 N	47.72 4.29 0.00 N	48.80 4.58 0.00 N	59.51 6.23 -4.69 N	62.59 6.99 -9.77 N	68.97 8.21 -4.14 N	79.57 8.81 -12.01 N	89.27 11.04 0.00 N	112.27 13.32 0.00 N	67.95 8.14 0.00 N	66.03 7.79 0.00 N	72.12 8.73 0.00 N	108.71 6.85 -51.30 N	107.23 11.61 0.00 N	107.40 11.56 0.00 N	105.39 12.04 0.00 N	120.31 13.39 0.00 N	88.08 9.82 -5.01 N	78.55 8.91 0.00 N	69.09 7.36 0.00 N	70.78 6.75 0.00 N
PJM_GEN_KEystone 24065	47.00 0.85 -21.90 N	35.92 -1.35 -3.13 N	28.77 -1.40 0.00 N	37.41 -1.86 0.00 N	56.83 1.26 -3.22 N	41.73 1.71 -3.02 N	51.47 -0.45 -3.34 N	51.48 0.25 -5.40 N	59.17 -0.40 -2.94 N	58.67 -0.08 0.00 N	77.72 -0.50 0.00 N	99.88 0.94 0.00 N	58.93 -0.87 0.00 N	58.43 0.18 0.00 N	63.01 -0.38 0.00 N	86.08 -0.97 -36.50 N	94.74 -0.88 0.00 N	93.70 -2.14 0.00 N	93.03 -0.32 0.00 N	106.83 -0.09 0.00 N	71.58 -1.67 0.00 N	67.71 -1.93 0.00 N	59.98 -1.74 0.00 N	61.16 -2.88 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	58.56 2.35 -31.96 N	41.82 3.28 -4.40 N	32.89 2.72 0.00 N	42.71 3.43 0.00 N	59.90 4.32 -3.22 N	50.80 3.64 -10.16 N	58.83 5.55 -4.69 N	61.83 6.23 -9.77 N	68.33 7.57 -4.14 N	78.90 8.13 -12.01 N	88.51 10.29 0.00 N	111.28 12.34 0.00 N	67.44 7.64 0.00 N	65.64 7.40 0.00 N	71.69 8.30 0.00 N	108.43 6.57 -51.30 N	106.74 11.11 0.00 N	106.92 11.08 0.00 N	104.94 11.59 0.00 N	120.08 13.16 0.00 N	87.67 9.40 -5.01 N	78.20 8.55 0.00 N	68.60 6.88 0.00 N	69.89 5.85 0.00 N
PLEASANTVLY___LBMP 24000	32.23 1.75 -8.59 N	41.31 2.65 -4.51 N	32.26 2.09 0.00 N	41.93 2.66 0.00 N	46.35 2.92 0.00 N	47.45 3.22 0.00 N	57.48 4.08 -4.81 N	58.10 4.49 -7.79 N	66.39 5.52 -4.24 N	64.59 5.84 0.00 N	85.72 7.49 0.00 N	108.28 9.33 0.00 N	65.29 5.49 0.00 N	63.73 5.48 0.00 N	69.62 6.23 0.00 N	108.27 5.11 -52.61 N	104.36 8.73 0.00 N	104.53 8.69 0.00 N	102.29 8.94 0.00 N	117.04 10.12 0.00 N	80.09 6.84 0.00 N	76.01 6.36 0.00 N	66.82 5.09 0.00 N	68.56 4.52 0.00 N
POLETTI___ 23519	32.32 2.06 -8.38 N	41.65 3.11 -4.40 N	32.62 2.45 0.00 N	42.36 3.09 0.00 N	46.82 3.39 0.00 N	48.03 3.80 0.00 N	58.22 4.94 -4.69 N	58.87 5.45 -7.59 N	67.50 6.74 -4.14 N	65.95 7.20 0.00 N	87.61 9.39 0.00 N	110.56 11.62 0.00 N	66.67 6.86 0.00 N	65.16 6.92 0.00 N	71.14 7.75 0.00 N	108.13 6.28 -51.29 N	106.54 10.91 0.00 N	106.52 10.68 0.00 N	104.26 10.91 0.00 N	119.40 12.49 0.00 N	81.64 8.39 0.00 N	77.41 7.77 0.00 N	67.81 6.08 0.00 N	69.44 5.40 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_3 23555	32.63 2.37 -8.38 N	42.16 3.62 -4.40 N	33.36 3.19 0.00 N	43.31 4.04 0.00 N	47.90 4.46 0.00 N	48.82 4.59 0.00 N	59.62 6.34 -4.69 N	62.84 7.24 -9.77 N	69.65 8.89 -4.14 N	80.29 9.52 -12.01 N	90.17 11.95 0.00 N	112.88 13.93 0.00 N	68.73 8.93 0.00 N	66.78 8.54 0.00 N	72.88 9.49 0.00 N	109.26 7.40 -51.30 N	107.95 12.32 0.00 N	108.04 12.20 0.00 N	106.24 12.89 0.00 N	121.68 14.76 0.00 N	89.01 10.75 -5.01 N	79.35 9.71 0.00 N	69.69 7.97 0.00 N	70.79 6.75 0.00 N	
PORT_JEFF_4 23616	32.63 2.37 -8.38 N	42.16 3.62 -4.40 N	33.36 3.19 0.00 N	43.31 4.04 0.00 N	47.90 4.46 0.00 N	48.82 4.59 0.00 N	59.62 6.34 -4.69 N	62.84 7.24 -9.77 N	69.65 8.89 -4.14 N	80.29 9.52 -12.01 N	90.17 11.95 0.00 N	112.88 13.93 0.00 N	68.73 8.93 0.00 N	66.78 8.54 0.00 N	72.88 9.49 0.00 N	109.26 7.40 -51.30 N	107.95 12.32 0.00 N	108.04 12.20 0.00 N	106.24 12.89 0.00 N	121.68 14.76 0.00 N	89.01 10.75 -5.01 N	79.35 9.71 0.00 N	69.69 7.97 0.00 N	70.79 6.75 0.00 N	
PORT_JEFF_IC 23713	32.66 2.40 -8.38 N	42.21 3.67 -4.40 N	33.40 3.22 0.00 N	43.36 4.08 0.00 N	47.94 4.51 0.00 N	48.88 4.65 0.00 N	59.66 6.39 -4.69 N	62.92 7.32 -9.77 N	69.74 8.97 -4.14 N	80.36 9.60 -12.01 N	90.35 12.13 0.00 N	113.15 14.21 0.00 N	68.85 9.05 0.00 N	66.90 8.65 0.00 N	73.00 9.61 0.00 N	109.37 7.51 -51.30 N	108.25 12.62 0.00 N	108.37 12.53 0.00 N	106.54 13.19 0.00 N	122.03 15.11 0.00 N	89.21 10.95 -5.01 N	79.52 9.88 0.00 N	69.80 8.07 0.00 N	70.90 6.87 0.00 N	
PPL_PILGRIM_ST_GT1 24216	32.65 2.39 -8.38 N	42.19 3.65 -4.40 N	33.29 3.12 0.00 N	43.23 3.95 0.00 N	47.80 4.36 0.00 N	48.83 4.60 0.00 N	59.62 6.34 -4.69 N	62.78 7.18 -9.77 N	69.60 8.83 -4.14 N	80.27 9.50 -12.01 N	90.34 12.12 0.00 N	113.40 14.45 0.00 N	68.77 8.97 0.00 N	66.94 8.70 0.00 N	72.99 9.61 0.00 N	109.51 7.65 -51.30 N	108.73 13.10 0.00 N	108.84 13.00 0.00 N	106.36 13.01 0.00 N	121.84 14.92 0.00 N	88.96 10.70 -5.01 N	79.45 9.81 0.00 N	69.76 8.04 0.00 N	70.86 6.82 0.00 N	
PPL_PILGRIM_ST_GT2 24217	32.65 2.39 -8.38 N	42.19 3.65 -4.40 N	33.29 3.12 0.00 N	43.23 3.95 0.00 N	47.80 4.36 0.00 N	48.83 4.60 0.00 N	59.62 6.34 -4.69 N	62.78 7.18 -9.77 N	69.60 8.83 -4.14 N	80.27 9.50 -12.01 N	90.34 12.12 0.00 N	113.40 14.45 0.00 N	68.77 8.97 0.00 N	66.94 8.70 0.00 N	72.99 9.61 0.00 N	109.51 7.65 -51.30 N	108.73 13.10 0.00 N	108.84 13.00 0.00 N	106.36 13.01 0.00 N	121.84 14.92 0.00 N	88.96 10.70 -5.01 N	79.45 9.81 0.00 N	69.76 8.04 0.00 N	70.86 6.82 0.00 N	
PPL_SHRM_GT3 24213	32.45 2.19 -8.38 N	41.92 3.37 -4.40 N	33.35 3.18 0.00 N	43.29 4.02 0.00 N	47.88 4.45 0.00 N	48.54 4.32 0.00 N	59.35 6.08 -4.69 N	62.58 6.98 -9.77 N	69.31 8.54 -4.14 N	79.92 9.16 -12.01 N	89.80 11.58 0.00 N	112.68 13.73 0.00 N	68.39 8.58 0.00 N	66.18 7.94 0.00 N	72.23 8.85 0.00 N	108.81 6.95 -51.30 N	107.37 11.74 0.00 N	107.49 11.65 0.00 N	105.58 12.23 0.00 N	121.00 14.09 0.00 N	88.37 10.11 -5.01 N	78.73 9.08 0.00 N	69.29 7.56 0.00 N	70.30 6.26 0.00 N	
PPL_SHRM_GT4 24214	32.45 2.19 -8.38 N	41.92 3.37 -4.40 N	33.35 3.18 0.00 N	43.29 4.02 0.00 N	47.88 4.45 0.00 N	48.54 4.32 0.00 N	59.35 6.08 -4.69 N	62.58 6.98 -9.77 N	69.31 8.54 -4.14 N	79.92 9.16 -12.01 N	89.80 11.58 0.00 N	112.68 13.73 0.00 N	68.39 8.58 0.00 N	66.18 7.94 0.00 N	72.23 8.85 0.00 N	108.81 6.95 -51.30 N	107.37 11.74 0.00 N	107.49 11.65 0.00 N	105.58 12.23 0.00 N	121.00 14.09 0.00 N	88.37 10.11 -5.01 N	78.73 9.08 0.00 N	69.29 7.56 0.00 N	70.30 6.26 0.00 N	
PROJECT___ORANGE 1 24174	22.12 -0.33 -0.57 N	33.85 -0.59 -0.30 N	29.54 -0.63 0.00 N	38.43 -0.84 0.00 N	42.51 -0.92 0.00 N	43.54 -0.68 0.00 N	48.40 -0.51 -0.32 N	46.05 -0.29 -0.51 N	56.52 -0.39 -0.27 N	58.55 -0.20 0.00 N	78.08 -0.15 0.00 N	98.82 -0.12 0.00 N	59.65 -0.15 0.00 N	58.13 -0.12 0.00 N	63.17 -0.22 0.00 N	53.63 -0.36 -3.44 N	95.44 -0.19 0.00 N	95.61 -0.23 0.00 N	93.49 0.14 0.00 N	107.17 0.25 0.00 N	73.23 -0.02 0.00 N	69.34 -0.30 0.00 N	61.31 -0.42 0.00 N	63.18 -0.85 0.00 N	
PROJECT___ORANGE 2 24166	22.12 -0.33 -0.57 N	33.85 -0.59 -0.30 N	29.54 -0.63 0.00 N	38.43 -0.84 0.00 N	42.51 -0.92 0.00 N	43.54 -0.68 0.00 N	48.40 -0.51 -0.32 N	46.05 -0.29 -0.51 N	56.52 -0.39 -0.27 N	58.55 -0.20 0.00 N	78.08 -0.15 0.00 N	98.82 -0.12 0.00 N	59.65 -0.15 0.00 N	58.13 -0.12 0.00 N	63.17 -0.22 0.00 N	53.63 -0.36 -3.44 N	95.44 -0.19 0.00 N	95.61 -0.23 0.00 N	93.49 0.14 0.00 N	107.17 0.25 0.00 N	73.23 -0.02 0.00 N	69.34 -0.30 0.00 N	61.31 -0.42 0.00 N	63.18 -0.85 0.00 N	
PYRITES___HYD 24023	21.04 -0.84 0.00 N	32.94 -1.20 0.00 N	29.36 -0.81 0.00 N	38.22 -1.06 0.00 N	42.38 -1.05 0.00 N	43.03 -1.20 0.00 N	47.24 -1.35 0.00 N	44.33 -1.50 0.00 N	54.83 -1.80 0.00 N	56.84 -1.91 0.00 N	75.80 -2.42 0.00 N	96.18 -2.77 0.00 N	58.28 -1.53 0.00 N	56.40 -1.85 0.00 N	61.43 -1.95 0.00 N	48.65 -1.91 0.00 N	91.88 -3.75 0.00 N	92.13 -3.71 0.00 N	89.80 -3.55 0.00 N	102.72 -4.19 0.00 N	70.44 -2.81 0.00 N	66.96 -2.68 0.00 N	59.39 -2.33 0.00 N	62.18 -1.86 0.00 N	
RAMAPO___LBMP 323565	31.95 1.87 -8.19 N	41.28 2.83 -4.30 N	32.39 2.22 0.00 N	42.08 2.80 0.00 N	46.51 3.08 0.00 N	47.69 3.46 0.00 N	57.69 4.51 -4.58 N	58.19 4.94 -7.42 N	66.71 6.04 -4.04 N	65.08 6.33 0.00 N	86.46 8.23 0.00 N	109.08 10.13 0.00 N	65.76 5.96 0.00 N	64.27 6.03 0.00 N	70.19 6.80 0.00 N	106.21 5.52 -50.13 N	105.00 9.37 0.00 N	105.10 9.26 0.00 N	102.96 9.61 0.00 N	118.03 11.12 0.00 N	80.71 7.46 0.00 N	76.54 6.90 0.00 N	67.02 5.30 0.00 N	68.64 4.60 0.00 N	
RANKINE____ 23646	21.70 -1.33 -1.14 N	32.44 -2.30 -0.60 N	27.82 -2.36 0.00 N	36.27 -3.01 0.00 N	40.10 -3.33 0.00 N	41.38 -2.85 0.00 N	45.99 -3.24 -0.63 N	43.68 -3.17 -1.03 N	53.32 -3.86 -0.55 N	55.69 -3.06 0.00 N	74.09 -4.14 0.00 N	93.81 -5.13 0.00 N	56.44 -3.36 0.00 N	55.21 -3.03 0.00 N	59.26 -4.13 0.00 N	53.76 -3.71 -6.91 N	88.99 -6.63 0.00 N	88.29 -7.56 0.00 N	86.48 -6.87 0.00 N	99.73 -7.18 0.00 N	68.09 -5.16 0.00 N	64.53 -5.11 0.00 N	57.77 -3.95 0.00 N	59.40 -4.64 0.00 N	
RAVENSWOOD_GT2_1 24244	32.34 2.07 -8.38 N	41.67 3.13 -4.40 N	32.63 2.46 0.00 N	42.39 3.12 0.00 N	46.85 3.42 0.00 N	48.03 3.81 0.00 N	58.22 4.94 -4.69 N	58.87 5.45 -7.59 N	67.51 6.75 -4.14 N	65.95 7.20 0.00 N	87.61 9.38 0.00 N	110.56 11.62 0.00 N	66.67 6.86 0.00 N	65.15 6.91 0.00 N	71.13 7.74 0.00 N	108.12 6.27 -51.30 N	106.53 10.90 0.00 N	106.52 10.68 0.00 N	104.24 10.89 0.00 N	119.36 12.44 0.00 N	81.64 8.39 0.00 N	77.41 7.77 0.00 N	67.83 6.11 0.00 N	69.45 5.42 0.00 N	
RAVENSWOOD_GT2_2	32.34	41.67	32.63	42.39	46.85	48.03	58.22	58.87	67.51	65.95	87.61	110.56	66.67	65.15	71.13	108.12	106.53	106.52	104.24	119.36	81.64	77.41	67.83	69.45	

24245	2.07 -8.38 N	3.13 -4.40 N	2.46 0.00 N	3.12 0.00 N	3.42 0.00 N	3.81 0.00 N	4.94 -4.69 N	5.45 -7.59 N	6.75 -4.14 N	7.20 0.00 N	9.38 0.00 N	11.62 0.00 N	6.86 0.00 N	6.91 0.00 N	7.74 0.00 N	6.27 -51.30 N	10.90 0.00 N	10.68 0.00 N	10.89 0.00 N	12.44 0.00 N	8.39 0.00 N	7.77 0.00 N	6.11 0.00 N	5.42 0.00 N
RAVENSWOOD_GT2_3 24246	32.35 2.09 -8.38 N	41.69 3.15 -4.40 N	32.65 2.49 0.00 N	42.42 3.14 0.00 N	46.89 3.45 0.00 N	48.07 3.85 0.00 N	58.27 4.99 -4.69 N	58.92 5.50 -7.59 N	67.57 6.80 -4.14 N	66.01 7.26 0.00 N	87.68 9.46 0.00 N	110.66 11.71 0.00 N	66.73 6.93 0.00 N	65.22 6.97 0.00 N	71.20 7.81 0.00 N	108.17 6.32 -51.30 N	106.62 10.99 0.00 N	106.61 10.77 0.00 N	104.33 10.98 0.00 N	119.48 12.56 0.00 N	81.72 8.47 0.00 N	77.48 7.84 0.00 N	67.88 6.16 0.00 N	69.50 5.47 0.00 N
RAVENSWOOD_GT2_4 24247	32.35 2.09 -8.38 N	41.69 3.15 -4.40 N	32.65 2.49 0.00 N	42.42 3.14 0.00 N	46.89 3.45 0.00 N	48.07 3.85 0.00 N	58.27 4.99 -4.69 N	58.92 5.50 -7.59 N	67.57 6.80 -4.14 N	66.01 7.26 0.00 N	87.68 9.46 0.00 N	110.66 11.71 0.00 N	66.73 6.93 0.00 N	65.22 6.97 0.00 N	71.20 7.81 0.00 N	108.17 6.32 -51.30 N	106.62 10.99 0.00 N	106.61 10.77 0.00 N	104.33 10.98 0.00 N	119.48 12.56 0.00 N	81.72 8.47 0.00 N	77.48 7.84 0.00 N	67.88 6.16 0.00 N	69.50 5.47 0.00 N
RAVENSWOOD_GT3_1 24248	32.34 2.07 -8.38 N	41.67 3.13 -4.40 N	32.63 2.46 0.00 N	42.39 3.12 0.00 N	46.86 3.43 0.00 N	48.04 3.81 0.00 N	58.22 4.94 -4.69 N	58.87 5.45 -7.59 N	67.52 6.75 -4.14 N	65.95 7.20 0.00 N	87.60 9.38 0.00 N	110.56 11.62 0.00 N	66.67 6.86 0.00 N	65.16 6.92 0.00 N	71.13 7.74 0.00 N	108.12 6.27 -51.30 N	106.53 10.90 0.00 N	106.52 10.68 0.00 N	104.24 10.89 0.00 N	119.37 12.45 0.00 N	81.64 8.39 0.00 N	77.42 7.78 0.00 N	67.83 6.11 0.00 N	69.45 5.42 0.00 N
RAVENSWOOD_GT3_2 24249	32.34 2.07 -8.38 N	41.67 3.13 -4.40 N	32.63 2.46 0.00 N	42.39 3.12 0.00 N	46.86 3.43 0.00 N	48.04 3.81 0.00 N	58.22 4.94 -4.69 N	58.87 5.45 -7.59 N	67.52 6.75 -4.14 N	65.95 7.20 0.00 N	87.60 9.38 0.00 N	110.56 11.62 0.00 N	66.67 6.86 0.00 N	65.16 6.92 0.00 N	71.13 7.74 0.00 N	108.12 6.27 -51.30 N	106.53 10.90 0.00 N	106.52 10.68 0.00 N	104.24 10.89 0.00 N	119.37 12.45 0.00 N	81.64 8.39 0.00 N	77.42 7.78 0.00 N	67.83 6.11 0.00 N	69.45 5.42 0.00 N
RAVENSWOOD_GT3_3 24250	32.36 2.10 -8.38 N	41.72 3.17 -4.40 N	32.67 2.51 0.00 N	42.44 3.16 0.00 N	46.91 3.48 0.00 N	48.12 3.89 0.00 N	58.30 5.03 -4.69 N	58.96 5.54 -7.59 N	67.62 6.86 -4.14 N	66.07 7.32 0.00 N	87.76 9.54 0.00 N	110.76 11.81 0.00 N	66.79 6.99 0.00 N	65.28 7.04 0.00 N	71.26 7.87 0.00 N	108.22 6.37 -51.30 N	106.72 11.09 0.00 N	106.71 10.87 0.00 N	104.43 11.07 0.00 N	119.58 12.67 0.00 N	81.79 8.54 0.00 N	77.55 7.90 0.00 N	67.93 6.21 0.00 N	69.56 5.53 0.00 N
RAVENSWOOD_GT3_4 24251	32.36 2.10 -8.38 N	41.72 3.17 -4.40 N	32.67 2.51 0.00 N	42.44 3.16 0.00 N	46.91 3.48 0.00 N	48.12 3.89 0.00 N	58.30 5.03 -4.69 N	58.96 5.54 -7.59 N	67.62 6.86 -4.14 N	66.07 7.32 0.00 N	87.76 9.54 0.00 N	110.76 11.81 0.00 N	66.79 6.99 0.00 N	65.28 7.04 0.00 N	71.26 7.87 0.00 N	108.22 6.37 -51.30 N	106.72 11.09 0.00 N	106.71 10.87 0.00 N	104.43 11.07 0.00 N	119.58 12.67 0.00 N	81.79 8.54 0.00 N	77.55 7.90 0.00 N	67.93 6.21 0.00 N	69.56 5.53 0.00 N
RAVENSWOOD_GT_1 23729	32.42 2.16 -8.38 N	41.82 3.28 -4.40 N	32.76 2.58 0.00 N	42.56 3.28 0.00 N	47.05 3.61 0.00 N	48.22 3.99 0.00 N	58.38 5.10 -4.69 N	59.10 5.68 -7.59 N	67.81 7.04 -4.14 N	66.25 7.50 0.00 N	87.96 9.74 0.00 N	111.05 12.10 0.00 N	66.97 7.16 0.00 N	65.50 7.25 -0.01 N	71.47 8.08 0.00 N	108.36 6.51 -51.30 N	107.03 11.40 0.00 N	106.96 11.12 0.00 N	104.57 11.22 0.00 N	119.67 12.75 0.00 N	81.91 8.66 0.00 N	77.72 8.08 0.00 N	68.09 6.35 0.00 N	69.71 5.67 0.00 N
RAVENSWOOD_GT_10 24258	32.33 2.07 -8.38 N	41.66 3.11 -4.40 N	32.63 2.46 0.00 N	42.38 3.10 0.00 N	46.85 3.42 0.00 N	48.03 3.80 0.00 N	58.22 4.94 -4.69 N	58.87 5.45 -7.59 N	67.50 6.74 -4.14 N	65.93 7.18 0.00 N	87.59 9.37 0.00 N	110.56 11.62 0.00 N	66.66 6.85 0.00 N	65.14 6.90 0.00 N	71.12 7.73 0.00 N	108.12 6.26 -51.30 N	106.50 10.87 0.00 N	106.51 10.67 0.00 N	104.24 10.89 0.00 N	119.35 12.44 0.00 N	81.63 8.38 0.00 N	77.41 7.77 0.00 N	67.81 6.09 0.00 N	69.44 5.40 0.00 N
RAVENSWOOD_GT_11 24259	32.33 2.07 -8.38 N	41.66 3.11 -4.40 N	32.63 2.46 0.00 N	42.38 3.10 0.00 N	46.85 3.42 0.00 N	48.03 3.80 0.00 N	58.22 4.94 -4.69 N	58.87 5.45 -7.59 N	67.50 6.74 -4.14 N	65.93 7.18 0.00 N	87.59 9.37 0.00 N	110.56 11.62 0.00 N	66.66 6.85 0.00 N	65.14 6.90 0.00 N	71.12 7.73 0.00 N	108.12 6.26 -51.30 N	106.50 10.87 0.00 N	106.51 10.67 0.00 N	104.24 10.89 0.00 N	119.35 12.44 0.00 N	81.63 8.38 0.00 N	77.41 7.77 0.00 N	67.81 6.09 0.00 N	69.44 5.40 0.00 N
RAVENSWOOD_GT_4 24252	32.32 2.05 -8.38 N	41.64 3.10 -4.40 N	32.61 2.44 0.00 N	42.36 3.08 0.00 N	46.82 3.39 0.00 N	48.03 3.80 0.00 N	58.21 4.93 -4.69 N	58.84 5.41 -7.59 N	67.47 6.70 -4.14 N	65.90 7.15 0.00 N	87.55 9.32 0.00 N	110.47 11.52 0.00 N	66.62 6.81 0.00 N	65.10 6.86 0.00 N	71.07 7.68 0.00 N	108.08 6.23 -51.30 N	106.44 10.81 0.00 N	106.44 10.60 0.00 N	104.19 10.84 0.00 N	119.33 12.41 0.00 N	81.57 8.32 0.00 N	77.40 7.75 0.00 N	67.78 6.05 0.00 N	69.41 5.37 0.00 N
RAVENSWOOD_GT_5 24254	32.32 2.05 -8.38 N	41.64 3.10 -4.40 N	32.61 2.44 0.00 N	42.36 3.08 0.00 N	46.82 3.39 0.00 N	48.03 3.80 0.00 N	58.21 4.93 -4.69 N	58.84 5.41 -7.59 N	67.47 6.70 -4.14 N	65.90 7.15 0.00 N	87.55 9.32 0.00 N	110.47 11.52 0.00 N	66.62 6.81 0.00 N	65.10 6.86 0.00 N	71.07 7.68 0.00 N	108.08 6.23 -51.30 N	106.44 10.81 0.00 N	106.44 10.60 0.00 N	104.19 10.84 0.00 N	119.33 12.41 0.00 N	81.57 8.32 0.00 N	77.40 7.75 0.00 N	67.78 6.05 0.00 N	69.41 5.37 0.00 N
RAVENSWOOD_GT_6 24253	32.32 2.05 -8.38 N	41.64 3.10 -4.40 N	32.61 2.44 0.00 N	42.36 3.08 0.00 N	46.82 3.39 0.00 N	48.03 3.80 0.00 N	58.21 4.93 -4.69 N	58.84 5.41 -7.59 N	67.47 6.70 -4.14 N	65.90 7.15 0.00 N	87.55 9.32 0.00 N	110.47 11.52 0.00 N	66.62 6.81 0.00 N	65.10 6.86 0.00 N	71.07 7.68 0.00 N	108.08 6.23 -51.30 N	106.44 10.81 0.00 N	106.44 10.60 0.00 N	104.19 10.84 0.00 N	119.33 12.41 0.00 N	81.57 8.32 0.00 N	77.40 7.75 0.00 N	67.78 6.05 0.00 N	69.41 5.37 0.00 N
RAVENSWOOD_GT_7 24255	32.32 2.05 -8.38 N	41.64 3.10 -4.40 N	32.61 2.44 0.00 N	42.36 3.08 0.00 N	46.82 3.39 0.00 N	48.03 3.80 0.00 N	58.21 4.93 -4.69 N	58.84 5.41 -7.59 N	67.47 6.70 -4.14 N	65.90 7.15 0.00 N	87.55 9.32 0.00 N	110.47 11.52 0.00 N	66.62 6.81 0.00 N	65.10 6.86 0.00 N	71.07 7.68 0.00 N	108.08 6.23 -51.30 N	106.44 10.81 0.00 N	106.44 10.60 0.00 N	104.19 10.84 0.00 N	119.33 12.41 0.00 N	81.57 8.32 0.00 N	77.40 7.75 0.00 N	67.78 6.05 0.00 N	69.41 5.37 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.33 2.07 -8.38 N	41.66 3.11 -4.40 N	32.63 2.46 0.00 N	42.38 3.10 0.00 N	46.85 3.42 0.00 N	48.03 3.80 0.00 N	58.22 4.94 -4.69 N	58.87 5.45 -7.59 N	67.50 6.74 -4.14 N	65.93 7.18 0.00 N	87.59 9.37 0.00 N	110.56 11.62 0.00 N	66.66 6.85 0.00 N	65.14 6.90 0.00 N	71.12 7.73 0.00 N	108.12 6.26 -51.30 N	106.50 10.87 0.00 N	106.51 10.67 0.00 N	104.24 10.89 0.00 N	119.35 12.44 0.00 N	81.63 8.38 0.00 N	77.41 7.77 0.00 N	67.81 6.09 0.00 N	69.44 5.40 0.00 N
RAVENSWOOD_GT_9 24257	32.33 2.07 -8.38 N	41.66 3.11 -4.40 N	32.63 2.46 0.00 N	42.38 3.10 0.00 N	46.85 3.42 0.00 N	48.03 3.80 0.00 N	58.22 4.94 -4.69 N	58.87 5.45 -7.59 N	67.50 6.74 -4.14 N	65.93 7.18 0.00 N	87.59 9.37 0.00 N	110.56 11.62 0.00 N	66.66 6.85 0.00 N	65.14 6.90 0.00 N	71.12 7.73 0.00 N	108.12 6.26 -51.30 N	106.50 10.87 0.00 N	106.51 10.67 0.00 N	104.24 10.89 0.00 N	119.35 12.44 0.00 N	81.63 8.38 0.00 N	77.41 7.77 0.00 N	67.81 6.09 0.00 N	69.44 5.40 0.00 N
RAVENSWOOD___1 23533	32.42 2.15 -8.38 N	41.80 3.26 -4.40 N	32.74 2.57 0.00 N	42.54 3.27 0.00 N	47.03 3.60 0.00 N	48.19 3.96 0.00 N	58.35 5.08 -4.69 N	59.07 5.65 -7.59 N	67.77 7.01 -4.14 N	66.21 7.45 0.00 N	87.91 9.68 0.00 N	110.99 12.04 0.00 N	66.93 7.13 0.00 N	65.46 7.21 -0.01 N	71.41 8.03 0.00 N	108.32 6.46 -51.30 N	106.95 11.33 0.00 N	106.88 11.04 0.00 N	104.52 11.17 0.00 N	119.61 12.69 0.00 N	81.88 8.63 0.00 N	77.68 8.04 0.00 N	68.06 6.33 0.00 N	69.69 5.66 0.00 N
RAVENSWOOD___2 23534	32.41 2.15 -8.38 N	41.79 3.25 -4.40 N	32.74 2.57 0.00 N	42.52 3.25 0.00 N	47.02 3.58 0.00 N	48.18 3.95 0.00 N	58.33 5.05 -4.69 N	59.06 5.64 -7.59 N	67.75 6.99 -4.14 N	66.19 7.44 0.00 N	87.87 9.64 0.00 N	110.94 11.99 0.00 N	66.91 7.11 0.00 N	65.44 7.19 -0.01 N	71.39 8.00 0.00 N	108.31 6.45 -51.30 N	106.92 11.30 0.00 N	106.85 11.01 0.00 N	104.48 11.13 0.00 N	119.59 12.67 0.00 N	81.86 8.61 0.00 N	77.65 8.01 0.00 N	68.04 6.32 0.00 N	69.66 5.63 0.00 N
RAVENSWOOD___3 23535	32.34 2.07 -8.38 N	41.68 3.13 -4.40 N	32.63 2.46 0.00 N	42.39 3.12 0.00 N	46.86 3.43 0.00 N	48.04 3.81 0.00 N	58.22 4.94 -4.69 N	58.87 5.45 -7.59 N	67.52 6.75 -4.14 N	65.95 7.20 0.00 N	87.61 9.38 0.00 N	110.56 11.62 0.00 N	66.67 6.86 0.00 N	65.16 6.92 0.00 N	71.13 7.74 0.00 N	108.13 6.28 -51.30 N	106.53 10.90 0.00 N	106.52 10.68 0.00 N	104.24 10.89 0.00 N	119.37 12.45 0.00 N	81.64 8.39 0.00 N	77.42 7.78 0.00 N	67.83 6.11 0.00 N	69.46 5.42 0.00 N
RAVENSWOOD___4 23820	32.40 2.14 -8.38 N	41.78 3.24 -4.40 N	32.73 2.57 0.00 N	42.52 3.24 0.00 N	47.01 3.58 0.00 N	48.18 3.95 0.00 N	58.32 5.05 -4.69 N	59.05 5.63 -7.59 N	67.74 6.98 -4.13 N	66.17 7.42 0.00 N	87.83 9.61 0.00 N	110.93 11.99 0.00 N	66.90 7.09 0.00 N	65.43 7.18 -0.01 N	71.38 7.99 0.00 N	108.29 6.43 -51.30 N	106.88 11.26 0.00 N	106.83 11.00 0.00 N	104.47 11.12 0.00 N	119.56 12.65 0.00 N	81.85 8.60 0.00 N	77.63 7.99 0.00 N	68.01 6.29 0.00 N	69.64 5.61 0.00 N
RCPL_TRUST___DRP 24196	32.35 2.09 -8.38 N	41.68 3.14 -4.40 N	32.65 2.48 0.00 N	42.41 3.13 0.00 N	46.87 3.44 0.00 N	48.07 3.84 0.00 N	58.28 5.01 -4.69 N	58.93 5.51 -7.59 N	67.60 6.84 -4.13 N	66.04 7.29 0.00 N	87.76 9.53 0.00 N	110.76 11.81 0.00 N	66.79 6.98 0.00 N	65.26 7.01 0.00 N	71.24 7.85 0.00 N	108.23 6.38 -51.29 N	106.73 11.10 0.00 N	106.71 10.87 0.00 N	104.44 11.09 0.00 N	119.58 12.67 0.00 N	81.77 8.52 0.00 N	77.53 7.89 0.00 N	67.90 6.18 0.00 N	69.52 5.49 0.00 N
RENSSELAER___COGEN 23796	33.25 1.27 -10.10 N	41.40 1.96 -5.30 N	31.77 1.60 0.00 N	41.41 2.14 0.00 N	45.72 2.29 0.00 N	46.59 2.36 0.00 N	57.00 2.77 -5.64 N	57.78 2.80 -9.15 N	64.96 3.34 -4.99 N	62.24 3.49 0.00 N	82.37 4.15 0.00 N	104.18 5.23 0.00 N	62.89 3.09 0.00 N	61.28 3.04 0.00 N	67.06 3.67 -62.65 N	116.27 3.06 0.00 N	100.91 5.28 0.00 N	101.25 5.41 0.00 N	98.87 5.52 0.00 N	112.78 5.87 0.00 N	77.30 4.06 0.00 N	73.56 3.92 0.00 N	65.49 3.76 0.00 N	67.58 3.55 0.00 N
REVERE_CPPR_DRP 24186	22.44 0.38 -0.17 N	34.74 0.51 -0.09 N	30.52 0.35 0.00 N	39.66 0.38 0.00 N	43.93 0.50 0.00 N	45.10 0.87 0.00 N	50.12 1.43 -0.10 N	47.64 1.66 -0.16 N	58.65 1.94 -0.08 N	60.92 2.16 0.00 N	80.86 2.64 0.00 N	102.64 3.70 0.00 N	61.96 2.15 0.00 N	60.10 1.86 0.00 N	65.69 2.30 0.00 N	51.78 1.22 0.00 N	98.22 2.59 0.00 N	98.64 2.80 0.00 N	97.31 3.96 0.00 N	111.58 4.67 0.00 N	76.08 2.83 0.00 N	71.65 2.01 0.00 N	63.44 1.71 0.00 N	65.29 1.25 0.00 N
ROCHESTER_9_IC 23652	22.11 -0.60 -0.83 N	33.40 -1.17 -0.43 N	28.89 -1.28 0.00 N	37.61 -1.67 0.00 N	41.63 -1.81 0.00 N	42.90 -1.32 0.00 N	47.80 -1.25 -0.46 N	45.52 -1.06 -0.75 N	55.82 -1.20 -0.40 N	58.18 -0.57 0.00 N	77.35 -0.88 0.00 N	98.07 -0.88 0.00 N	59.06 -0.74 0.00 N	57.50 -0.75 0.00 N	62.15 -1.24 0.00 N	54.22 -1.35 -5.01 N	93.51 -2.13 0.00 N	93.33 -2.51 0.00 N	91.33 -2.02 0.00 N	105.18 -1.73 0.00 N	71.92 -1.33 0.00 N	67.93 -1.71 0.00 N	60.32 -1.40 0.00 N	61.92 -2.12 0.00 N
ROSETON___1 23587	31.95 1.72 -8.35 N	41.14 2.61 -4.39 N	32.22 2.05 0.00 N	41.88 2.61 0.00 N	46.30 2.86 0.00 N	47.40 3.18 0.00 N	57.30 4.04 -4.67 N	57.84 4.45 -7.57 N	66.21 5.46 -4.12 N	64.52 5.76 0.00 N	85.64 7.42 0.00 N	108.17 9.22 0.00 N	65.23 5.43 0.00 N	63.68 5.43 0.00 N	69.55 6.16 0.00 N	106.69 5.03 -51.11 N	104.13 8.50 0.00 N	104.27 8.43 0.00 N	102.04 8.69 0.00 N	116.80 9.88 0.00 N	79.93 6.68 0.00 N	75.83 6.18 0.00 N	66.63 4.90 0.00 N	68.37 4.33 0.00 N
ROSETON___2 23588	31.95 1.72 -8.35 N	41.14 2.61 -4.39 N	32.22 2.05 0.00 N	41.88 2.61 0.00 N	46.30 2.86 0.00 N	47.40 3.18 0.00 N	57.30 4.04 -4.67 N	57.84 4.45 -7.57 N	66.21 5.46 -4.12 N	64.52 5.76 0.00 N	85.64 7.42 0.00 N	108.17 9.22 0.00 N	65.23 5.43 0.00 N	63.68 5.43 0.00 N	69.55 6.16 0.00 N	106.69 5.03 -51.11 N	104.13 8.50 0.00 N	104.27 8.43 0.00 N	102.04 8.69 0.00 N	116.80 9.88 0.00 N	79.93 6.68 0.00 N	75.83 6.18 0.00 N	66.63 4.90 0.00 N	68.37 4.33 0.00 N
RUSSELL___1 23602	22.43 -0.27 -0.82 N	33.89 -0.68 -0.43 N	29.31 -0.86 0.00 N	38.15 -1.13 0.00 N	42.29 -1.14 0.00 N	43.77 -0.46 0.00 N	49.04 -0.01 -0.46 N	46.74 0.17 -0.74 N	57.29 0.27 -0.39 N	59.67 0.92 0.00 N	79.31 1.09 0.00 N	100.58 1.64 0.00 N	60.56 0.76 0.00 N	58.91 0.66 0.00 N	63.64 0.25 0.00 N	55.39 -0.14 -4.98 N	95.86 0.23 0.00 N	95.73 -0.11 0.00 N	93.63 0.27 0.00 N	108.00 1.08 0.00 N	73.73 0.49 0.00 N	69.46 -0.18 0.00 N	61.46 -0.27 0.00 N	62.85 -1.19 0.00 N
RUSSELL___2 23532	22.43 -0.27 -0.82 N	33.89 -0.68 -0.43 N	29.31 -0.86 0.00 N	38.15 -1.13 0.00 N	42.29 -1.14 0.00 N	43.77 -0.46 0.00 N	49.04 -0.01 -0.46 N	46.74 0.17 -0.74 N	57.29 0.27 -0.39 N	59.67 0.92 0.00 N	79.31 1.09 0.00 N	100.58 1.64 0.00 N	60.56 0.76 0.00 N	58.91 0.66 0.00 N	63.64 0.25 0.00 N	55.39 -0.14 -4.98 N	95.86 0.23 0.00 N	95.73 -0.11 0.00 N	93.63 0.27 0.00 N	108.00 1.08 0.00 N	73.73 0.49 0.00 N	69.46 -0.18 0.00 N	61.46 -0.27 0.00 N	62.85 -1.19 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3 23549	21.98 -0.73 -0.82 N	33.19 -1.38 -0.43 N	28.69 -1.48 0.00 N	37.34 -1.94 0.00 N	41.34 -2.09 0.00 N	42.64 -1.59 0.00 N	47.51 -1.55 -0.46 N	45.24 -1.34 -0.75 N	55.47 -1.56 -0.40 N	57.78 -0.98 0.00 N	76.84 -1.38 0.00 N	97.38 -1.56 0.00 N	58.69 -1.12 0.00 N	57.14 -1.11 0.00 N	61.67 -1.73 0.00 N	53.92 -1.64 -5.00 N	92.96 -2.67 0.00 N	92.85 -2.99 0.00 N	90.74 -2.61 0.00 N	104.53 -2.39 0.00 N	71.49 -1.76 0.00 N	67.53 -2.12 0.00 N	59.91 -1.81 0.00 N	61.45 -2.58 0.00 N	
RUSSELL___4 23556	22.41 -0.29 -0.82 N	33.87 -0.71 -0.43 N	29.29 -0.88 0.00 N	38.14 -1.14 0.00 N	42.26 -1.18 0.00 N	43.73 -0.50 0.00 N	49.00 -0.05 -0.46 N	46.69 0.12 -0.74 N	57.25 0.22 -0.39 N	59.61 0.86 0.00 N	79.24 1.01 0.00 N	100.49 1.54 0.00 N	60.50 0.70 0.00 N	58.85 0.60 0.00 N	63.58 0.19 0.00 N	55.36 -0.18 -4.98 N	95.76 0.13 0.00 N	95.64 -0.20 0.00 N	93.53 0.18 0.00 N	107.90 0.98 0.00 N	73.68 0.43 0.00 N	69.40 -0.24 0.00 N	61.40 -0.32 0.00 N	62.81 -1.23 0.00 N	
RUSSELL___STATION 23914	21.98 -0.73 -0.82 N	33.19 -1.38 -0.43 N	28.69 -1.48 0.00 N	37.34 -1.94 0.00 N	41.34 -2.09 0.00 N	42.64 -1.59 0.00 N	47.51 -1.55 -0.46 N	45.24 -1.34 -0.75 N	55.47 -1.56 -0.40 N	57.78 -0.98 0.00 N	76.84 -1.38 0.00 N	97.38 -1.56 0.00 N	58.69 -1.12 0.00 N	57.14 -1.11 0.00 N	61.67 -1.73 0.00 N	53.92 -1.64 -5.00 N	92.96 -2.67 0.00 N	92.85 -2.99 0.00 N	90.74 -2.61 0.00 N	104.53 -2.39 0.00 N	71.49 -1.76 0.00 N	67.53 -2.12 0.00 N	59.91 -1.81 0.00 N	61.45 -2.58 0.00 N	
S SALMON___HYD 24043	21.62 -0.73 -0.46 N	33.16 -1.22 -0.24 N	29.01 -1.16 0.00 N	37.75 -1.52 0.00 N	41.81 -1.62 0.00 N	42.83 -1.40 0.00 N	47.67 -1.18 -0.26 N	45.38 -0.86 -0.42 N	55.73 -1.13 -0.22 N	57.69 -1.07 0.00 N	76.71 -1.51 0.00 N	97.18 -1.76 0.00 N	58.67 -1.14 0.00 N	57.03 -1.21 0.00 N	62.01 -1.38 0.00 N	51.88 -1.39 -2.72 N	93.27 -2.37 0.00 N	93.51 -2.33 0.00 N	91.69 -1.67 0.00 N	105.19 -1.72 0.00 N	71.98 -1.27 0.00 N	68.10 -1.55 0.00 N	60.19 -1.54 0.00 N	62.08 -1.96 0.00 N	
SELKIRK___II 23799	32.96 1.00 -10.07 N	40.99 1.56 -5.29 N	31.43 1.26 0.00 N	40.96 1.68 0.00 N	45.23 1.80 0.00 N	46.10 1.87 0.00 N	56.32 2.10 -5.63 N	56.98 2.01 -9.14 N	63.90 2.28 -4.99 N	60.98 2.22 0.00 N	80.90 2.67 0.00 N	102.29 3.34 0.00 N	61.75 1.95 0.00 N	60.21 1.97 0.00 N	65.75 2.36 0.00 N	115.16 2.08 -62.52 N	99.22 3.59 0.00 N	99.48 3.64 0.00 N	96.99 3.64 0.00 N	110.73 3.82 0.00 N	75.92 2.67 0.00 N	72.29 2.65 0.00 N	64.24 2.51 0.00 N	66.46 2.42 0.00 N	
SELKIRK___I 23801	33.01 1.07 -10.05 N	41.09 1.67 -5.28 N	31.52 1.35 0.00 N	41.05 1.78 0.00 N	45.35 1.91 0.00 N	46.27 2.04 0.00 N	56.63 2.42 -5.62 N	57.36 2.41 -9.12 N	64.16 2.56 -4.97 N	61.36 2.60 0.00 N	81.37 3.14 0.00 N	102.98 4.03 0.00 N	62.13 2.32 0.00 N	60.53 2.29 0.00 N	66.14 2.75 0.00 N	115.08 2.27 -62.26 N	99.57 3.94 0.00 N	99.84 4.00 0.00 N	97.56 4.21 0.00 N	111.48 4.57 0.00 N	76.37 3.12 0.00 N	72.55 2.91 0.00 N	64.32 2.60 0.00 N	66.52 2.48 0.00 N	
SENECA OSWGO___HYD 24041	21.82 -0.60 -0.54 N	33.40 -1.02 -0.28 N	29.17 -0.99 0.00 N	37.95 -1.32 0.00 N	41.99 -1.44 0.00 N	42.97 -1.25 0.00 N	47.69 -1.20 -0.30 N	45.35 -0.96 -0.49 N	55.69 -1.20 -0.26 N	57.70 -1.05 0.00 N	76.66 -1.56 0.00 N	97.21 -1.73 0.00 N	58.68 -1.12 0.00 N	57.00 -1.25 0.00 N	62.12 -1.27 0.00 N	52.46 -1.32 -3.22 N	93.41 -2.22 0.00 N	93.65 -2.19 0.00 N	91.91 -1.44 0.00 N	105.39 -1.52 0.00 N	72.06 -1.19 0.00 N	68.11 -1.53 0.00 N	60.38 -1.34 0.00 N	62.30 -1.74 0.00 N	
SENECA___ENERGY 23797	22.58 -0.23 -0.93 N	34.16 -0.47 -0.49 N	29.56 -0.61 0.00 N	38.15 -1.13 0.00 N	42.27 -1.16 0.00 N	43.76 -0.46 0.00 N	49.01 -0.11 -0.52 N	46.60 -0.07 -0.84 N	56.49 -0.57 -0.42 N	58.61 -0.14 0.00 N	77.72 -0.51 0.00 N	98.43 -0.51 0.00 N	59.35 -0.45 0.00 N	57.84 -0.40 0.00 N	62.73 -0.66 0.00 N	55.23 -0.92 -5.60 N	94.70 -0.93 0.00 N	95.42 -0.42 0.00 N	93.96 0.61 0.00 N	107.88 0.96 0.00 N	73.06 -0.19 0.00 N	68.90 -0.74 0.00 N	61.00 -0.72 0.00 N	62.45 -1.58 0.00 N	
SHOEMAKER___GT 23640	31.46 1.72 -7.86 N	40.86 2.59 -4.13 N	32.21 2.04 0.00 N	41.86 2.59 0.00 N	46.29 2.86 0.00 N	47.43 3.21 0.00 N	57.12 4.14 -4.39 N	57.45 4.50 -7.12 N	66.02 5.51 -3.88 N	64.54 5.78 0.00 N	85.72 7.50 0.00 N	108.25 9.31 0.00 N	65.29 5.48 0.00 N	63.74 5.49 0.00 N	69.61 6.22 0.00 N	103.67 5.02 -48.10 N	103.56 7.93 0.00 N	103.68 7.84 0.00 N	101.57 8.22 0.00 N	116.34 9.43 0.00 N	79.55 6.30 0.00 N	75.41 5.77 0.00 N	66.25 4.52 0.00 N	67.98 3.94 0.00 N	
SHOREHAM_IC_1 23715	32.45 2.19 -8.38 N	41.92 3.37 -4.40 N	33.35 3.18 0.00 N	43.29 4.02 0.00 N	47.88 4.45 0.00 N	48.54 4.32 0.00 N	59.35 6.08 -4.69 N	62.58 6.98 -9.77 N	69.31 8.54 -4.14 N	79.92 9.16 -12.01 N	89.80 11.58 0.00 N	112.68 13.73 0.00 N	68.39 8.58 0.00 N	66.18 7.94 0.00 N	72.23 8.85 0.00 N	108.81 6.95 -51.30 N	107.37 11.74 0.00 N	107.49 11.65 0.00 N	105.58 12.23 0.00 N	121.00 14.09 0.00 N	88.37 10.11 -5.01 N	78.73 9.08 0.00 N	69.29 7.56 0.00 N	70.30 6.26 0.00 N	
SHOREHAM_IC_2 23716	32.45 2.19 -8.38 N	41.92 3.37 -4.40 N	33.35 3.18 0.00 N	43.29 4.02 0.00 N	47.88 4.45 0.00 N	48.54 4.32 0.00 N	59.35 6.08 -4.69 N	62.58 6.98 -9.77 N	69.31 8.54 -4.14 N	79.92 9.16 -12.01 N	89.80 11.58 0.00 N	112.68 13.73 0.00 N	68.39 8.58 0.00 N	66.18 7.94 0.00 N	72.23 8.85 0.00 N	108.81 6.95 -51.30 N	107.37 11.74 0.00 N	107.49 11.65 0.00 N	105.58 12.23 0.00 N	121.00 14.09 0.00 N	88.37 10.11 -5.01 N	78.73 9.08 0.00 N	69.29 7.56 0.00 N	70.30 6.26 0.00 N	
SISSONVILLE____ 23735	20.76 -1.13 0.00 N	32.54 -1.60 0.00 N	28.99 -1.17 0.00 N	37.75 -1.53 0.00 N	41.88 -1.56 0.00 N	42.52 -1.71 0.00 N	46.60 -1.99 0.00 N	43.64 -2.18 0.00 N	53.95 -2.68 0.00 N	55.92 -2.83 0.00 N	74.71 -3.51 0.00 N	94.57 -4.38 0.00 N	57.34 -2.47 0.00 N	55.63 -2.62 0.00 N	60.44 -2.95 0.00 N	48.09 -2.47 0.00 N	90.85 -4.78 0.00 N	91.12 -4.72 0.00 N	88.46 -4.89 0.00 N	101.13 -5.79 0.00 N	69.37 -3.88 0.00 N	66.18 -3.46 0.00 N	58.53 -3.20 0.00 N	61.32 -2.72 0.00 N	
SITHE_IND_GS1 24169	21.65 -0.68 -0.44 N	33.27 -1.11 -0.23 N	29.12 -1.05 0.00 N	37.90 -1.38 0.00 N	41.91 -1.52 0.00 N	42.83 -1.40 0.00 N	47.41 -1.43 -0.25 N	44.96 -1.27 -0.40 N	55.25 -1.60 -0.22 N	57.24 -1.51 0.00 N	76.18 -2.05 0.00 N	96.42 -2.52 0.00 N	58.21 -1.59 0.00 N	56.72 -1.52 0.00 N	61.63 -1.76 0.00 N	51.76 -1.48 -2.68 N	93.10 -2.52 0.00 N	93.27 -2.57 0.00 N	91.01 -2.34 0.00 N	104.35 -2.56 0.00 N	71.42 -1.83 0.00 N	67.77 -1.88 0.00 N	60.05 -1.68 0.00 N	62.05 -1.99 0.00 N	
SITHE_IND_GS2	21.65	33.27	29.12	37.90	41.91	42.83	47.41	44.96	55.25	57.24	76.18	96.42	58.21	56.72	61.63	51.76	93.10	93.27	91.01	104.35	71.42	67.77	60.05	62.05	

24170	-0.68 -0.44 N	-1.11 -0.23 N	-1.05 0.00 N	-1.38 0.00 N	-1.52 0.00 N	-1.40 0.00 N	-1.43 -0.25 N	-1.27 -0.40 N	-1.60 -0.22 N	-1.51 0.00 N	-2.05 0.00 N	-2.52 0.00 N	-1.59 0.00 N	-1.52 0.00 N	-1.76 0.00 N	-1.48 -2.68 N	-2.52 0.00 N	-2.57 0.00 N	-2.34 0.00 N	-2.56 0.00 N	-1.83 0.00 N	-1.88 0.00 N	-1.68 0.00 N	-1.99 0.00 N
SITHE_IND_GS3 24171	21.65 -0.68 -0.44 N	33.27 -1.11 -0.23 N	29.12 -1.05 0.00 N	37.90 -1.38 0.00 N	41.91 -1.52 0.00 N	42.83 -1.40 0.00 N	47.41 -1.43 -0.25 N	44.96 -1.27 -0.40 N	55.25 -1.60 -0.22 N	57.24 -1.51 0.00 N	76.18 -2.05 0.00 N	96.42 -2.52 0.00 N	58.21 -1.59 0.00 N	56.72 -1.52 0.00 N	61.63 -1.76 0.00 N	51.76 -1.48 -2.68 N	93.10 -2.52 0.00 N	93.27 -2.57 0.00 N	91.01 -2.34 0.00 N	104.35 -2.56 0.00 N	71.42 -1.83 0.00 N	67.77 -1.88 0.00 N	60.05 -1.68 0.00 N	62.05 -1.99 0.00 N
SITHE_IND_GS4 24172	21.65 -0.68 -0.44 N	33.27 -1.11 -0.23 N	29.12 -1.05 0.00 N	37.90 -1.38 0.00 N	41.91 -1.52 0.00 N	42.83 -1.40 0.00 N	47.41 -1.43 -0.25 N	44.96 -1.27 -0.40 N	55.25 -1.60 -0.22 N	57.24 -1.51 0.00 N	76.18 -2.05 0.00 N	96.42 -2.52 0.00 N	58.21 -1.59 0.00 N	56.72 -1.52 0.00 N	61.63 -1.76 0.00 N	51.76 -1.48 -2.68 N	93.10 -2.52 0.00 N	93.27 -2.57 0.00 N	91.01 -2.34 0.00 N	104.35 -2.56 0.00 N	71.42 -1.83 0.00 N	67.77 -1.88 0.00 N	60.05 -1.68 0.00 N	62.05 -1.99 0.00 N
SITHE___BATAVIA 24024	21.87 -0.96 -0.95 N	32.84 -1.80 -0.50 N	28.26 -1.91 0.00 N	36.86 -2.42 0.00 N	40.79 -2.65 0.00 N	42.08 -2.14 0.00 N	46.70 -2.42 -0.53 N	44.32 -2.37 -0.86 N	54.28 -2.81 -0.46 N	56.79 -1.96 0.00 N	75.54 -2.68 0.00 N	95.77 -3.17 0.00 N	57.66 -2.14 0.00 N	56.24 -2.00 0.00 N	60.45 -2.93 0.00 N	53.66 -2.70 -5.80 N	90.87 -4.76 0.00 N	90.38 -5.46 0.00 N	88.43 -4.92 0.00 N	102.02 -4.90 0.00 N	69.78 -3.47 0.00 N	66.04 -3.60 0.00 N	59.01 -2.72 0.00 N	60.63 -3.41 0.00 N
SITHE___INDEPEND 23800	21.65 -0.68 -0.44 N	33.27 -1.11 -0.23 N	29.12 -1.05 0.00 N	37.90 -1.38 0.00 N	41.91 -1.52 0.00 N	42.83 -1.40 0.00 N	47.41 -1.43 -0.25 N	44.96 -1.27 -0.40 N	55.25 -1.60 -0.22 N	57.24 -1.51 0.00 N	76.18 -2.05 0.00 N	96.42 -2.52 0.00 N	58.21 -1.59 0.00 N	56.72 -1.52 0.00 N	61.63 -1.76 0.00 N	51.76 -1.48 -2.68 N	93.10 -2.52 0.00 N	93.27 -2.57 0.00 N	91.01 -2.34 0.00 N	104.35 -2.56 0.00 N	71.42 -1.83 0.00 N	67.77 -1.88 0.00 N	60.05 -1.68 0.00 N	62.05 -1.99 0.00 N
SITHE___MASSENA 23902	21.38 -0.51 0.00 N	33.44 -0.70 0.00 N	29.79 -0.38 0.00 N	38.78 -0.50 0.00 N	42.95 -0.48 0.00 N	43.55 -0.67 0.00 N	47.64 -0.95 0.00 N	44.60 -1.23 0.00 N	55.16 -1.47 0.00 N	57.19 -1.57 0.00 N	76.33 -1.90 0.00 N	96.60 -2.34 0.00 N	58.55 -1.26 0.00 N	56.85 -1.40 0.00 N	61.83 -1.56 0.00 N	49.13 -1.42 0.00 N	92.93 -2.70 0.00 N	93.12 -2.71 0.00 N	90.51 -2.84 0.00 N	103.71 -3.21 0.00 N	71.16 -2.09 0.00 N	67.67 -1.97 0.00 N	60.26 -1.46 0.00 N	63.10 -0.94 0.00 N
SITHE___OGDNSBRG 24021	21.45 -0.43 0.00 N	33.54 -0.60 0.00 N	29.91 -0.26 0.00 N	38.93 -0.35 0.00 N	43.15 -0.28 0.00 N	43.80 -0.43 0.00 N	48.05 -0.54 0.00 N	45.08 -0.74 0.00 N	55.75 -0.88 0.00 N	57.76 -0.99 0.00 N	77.02 -1.20 0.00 N	97.66 -1.28 0.00 N	59.17 -0.63 0.00 N	57.32 -0.93 0.00 N	62.43 -0.96 0.00 N	49.43 -1.13 0.00 N	93.42 -2.21 0.00 N	93.63 -2.21 0.00 N	91.28 -2.07 0.00 N	104.58 -2.33 0.00 N	71.71 -1.53 0.00 N	68.01 -1.63 0.00 N	60.59 -1.13 0.00 N	63.44 -0.60 0.00 N
SITHE___STERLING 23777	22.41 0.30 -0.23 N	34.63 0.37 -0.12 N	30.39 0.22 0.00 N	39.45 0.17 0.00 N	43.69 0.26 0.00 N	44.86 0.63 0.00 N	49.84 1.12 -0.13 N	47.37 1.34 -0.20 N	58.24 1.51 -0.10 N	60.52 1.76 0.00 N	80.32 2.10 0.00 N	101.89 2.94 0.00 N	61.51 1.70 0.00 N	59.74 1.50 0.00 N	65.23 1.84 0.00 N	52.58 0.99 -1.03 N	97.88 2.25 0.00 N	98.30 2.47 0.00 N	96.88 3.53 0.00 N	111.09 4.17 0.00 N	75.76 2.50 0.00 N	71.42 1.77 0.00 N	63.17 1.45 0.00 N	65.00 0.96 0.00 N
SOUTH CAIRO___GT 23612	32.96 1.92 -9.16 N	41.88 2.93 -4.81 N	32.57 2.40 0.00 N	42.39 3.11 0.00 N	46.90 3.47 0.00 N	48.01 3.79 0.00 N	58.38 4.67 -5.12 N	58.76 4.70 -8.23 N	66.64 5.57 -4.44 N	64.49 5.73 0.00 N	85.68 7.46 0.00 N	108.11 9.17 0.00 N	65.21 5.41 0.00 N	63.79 5.54 0.00 N	69.45 6.07 0.00 N	111.02 5.16 -55.31 N	105.24 9.61 0.00 N	105.58 9.74 0.00 N	102.81 9.46 0.00 N	117.57 10.65 0.00 N	80.33 7.08 0.00 N	76.39 6.75 0.00 N	67.25 5.53 0.00 N	69.18 5.14 0.00 N
SOUTH HAMPTN___IC 23720	32.72 2.46 -8.38 N	42.32 3.77 -4.40 N	33.59 3.42 0.00 N	43.62 4.34 0.00 N	48.26 4.83 0.00 N	49.11 4.88 0.00 N	60.17 6.89 -4.69 N	63.44 7.84 -9.77 N	70.44 9.67 -4.14 N	81.07 10.30 -12.01 N	91.46 13.24 0.00 N	114.77 15.82 0.00 N	69.61 9.81 0.00 N	67.55 9.31 0.00 N	73.57 10.19 0.00 N	109.96 8.10 -51.30 N	109.59 13.96 0.00 N	109.70 13.86 0.00 N	107.52 14.17 0.00 N	123.27 16.35 0.00 N	89.82 11.56 -5.01 N	80.13 10.49 0.00 N	70.22 8.50 0.00 N	71.15 7.11 0.00 N
SOUTHOLD___IC 23719	33.93 3.66 -8.38 N	44.17 5.63 -4.40 N	35.22 5.06 0.00 N	45.78 6.51 0.00 N	50.72 7.29 0.00 N	51.86 7.63 0.00 N	63.33 10.05 -4.69 N	66.72 11.12 -9.77 N	74.58 13.81 -4.14 N	85.23 14.46 -12.01 N	97.18 18.95 0.00 N	122.34 23.39 0.00 N	74.10 14.29 0.00 N	71.83 13.58 0.00 N	78.19 14.80 0.00 N	113.41 11.55 -51.30 N	116.24 20.61 0.00 N	116.36 20.53 0.00 N	114.21 20.86 0.00 N	131.15 24.23 0.00 N	94.86 16.60 -5.01 N	84.64 15.00 0.00 N	73.97 12.25 0.00 N	74.61 10.57 0.00 N
ST LAWRENCE___ 23600	21.29 -0.60 0.00 N	33.28 -0.86 0.00 N	29.65 -0.52 0.00 N	38.59 -0.68 0.00 N	42.74 -0.70 0.00 N	43.31 -0.92 0.00 N	47.35 -1.24 0.00 N	44.32 -1.51 0.00 N	54.81 -1.83 0.00 N	56.78 -1.97 0.00 N	75.79 -2.43 0.00 N	95.91 -3.03 0.00 N	58.12 -1.68 0.00 N	56.46 -1.79 0.00 N	61.40 -1.99 0.00 N	48.82 -1.74 0.00 N	92.32 -3.31 0.00 N	92.51 -3.33 0.00 N	89.89 -3.46 0.00 N	103.01 -3.91 0.00 N	70.70 -2.55 0.00 N	67.25 -2.39 0.00 N	59.92 -1.81 0.00 N	62.76 -1.28 0.00 N
STATION 5_MISC_HYD 23604	22.07 -0.64 -0.82 N	33.31 -1.26 -0.43 N	28.79 -1.38 0.00 N	37.47 -1.81 0.00 N	41.52 -1.91 0.00 N	43.01 -1.21 0.00 N	48.29 -0.76 -0.46 N	46.12 -0.45 -0.74 N	56.78 -0.24 -0.39 N	59.04 0.28 0.00 N	78.63 0.41 0.00 N	99.53 0.59 0.00 N	59.96 0.15 0.00 N	58.45 0.21 0.00 N	63.00 -0.39 0.00 N	55.10 -0.42 -4.97 N	95.32 -0.31 0.00 N	94.96 -0.88 0.00 N	91.71 -1.64 0.00 N	105.66 -1.25 0.00 N	72.59 -0.66 0.00 N	68.76 -0.89 0.00 N	60.62 -1.10 0.00 N	61.94 -2.09 0.00 N
STEEL___WIND 323596	21.72 -1.30 -1.14 N	32.47 -2.27 -0.60 N	27.85 -2.32 0.00 N	36.31 -2.96 0.00 N	40.15 -3.29 0.00 N	41.43 -2.80 0.00 N	46.05 -3.17 -0.63 N	43.76 -3.09 -1.03 N	53.39 -3.79 -0.55 N	55.78 -2.97 0.00 N	74.19 -4.04 0.00 N	93.96 -4.98 0.00 N	56.53 -3.27 0.00 N	55.30 -2.95 0.00 N	59.34 -4.05 0.00 N	53.81 -3.65 -6.91 N	89.11 -6.51 0.00 N	88.39 -7.45 0.00 N	86.61 -6.74 0.00 N	99.86 -7.05 0.00 N	68.21 -5.04 0.00 N	64.61 -5.03 0.00 N	57.86 -3.87 0.00 N	59.48 -4.56 0.00 N

STURGEON_POOL_HYD 232609	32.39 1.95 -8.56 N	41.64 3.00 -4.49 N	32.59 2.42 0.00 N	42.33 3.06 0.00 N	46.81 3.38 0.00 N	48.02 3.80 0.00 N	58.23 4.86 -4.78 N	58.69 5.13 -7.73 N	66.90 6.07 -4.20 N	65.19 6.43 0.00 N	86.32 8.10 0.00 N	109.52 10.58 0.00 N	66.07 6.27 0.00 N	64.05 5.81 0.00 N	70.21 6.82 0.00 N	107.94 5.20 -52.19 N	104.50 8.87 0.00 N	104.67 8.83 0.00 N	103.26 9.91 0.00 N	118.60 11.68 0.00 N	80.97 7.72 0.00 N	76.23 6.59 0.00 N	67.12 5.40 0.00 N	68.87 4.83 0.00 N
SYRACUSE___ENERGY_ST1 323597	22.40 -0.16 -0.67 N	34.17 -0.32 -0.35 N	29.76 -0.42 0.00 N	38.62 -0.65 0.00 N	42.79 -0.64 0.00 N	43.92 -0.30 0.00 N	48.91 -0.06 -0.38 N	46.55 0.12 -0.61 N	56.91 -0.04 -0.32 N	58.84 0.08 0.00 N	77.96 -0.27 0.00 N	98.71 -0.23 0.00 N	59.57 -0.23 0.00 N	58.01 -0.23 0.00 N	63.05 -0.33 0.00 N	54.01 -0.49 -3.95 N	95.18 -0.45 0.00 N	95.37 -0.47 0.00 N	93.32 -0.03 0.00 N	107.03 0.11 0.00 N	73.17 -0.08 0.00 N	69.26 -0.38 0.00 N	61.29 -0.44 0.00 N	63.19 -0.85 0.00 N
SYRACUSE___ENERGY_ST2 323598	22.40 -0.16 -0.67 N	34.17 -0.32 -0.35 N	29.76 -0.42 0.00 N	38.62 -0.65 0.00 N	42.79 -0.64 0.00 N	43.92 -0.30 0.00 N	48.91 -0.06 -0.38 N	46.55 0.12 -0.61 N	56.91 -0.04 -0.32 N	58.84 0.08 0.00 N	77.96 -0.27 0.00 N	98.71 -0.23 0.00 N	59.57 -0.23 0.00 N	58.01 -0.23 0.00 N	63.05 -0.33 0.00 N	54.01 -0.49 -3.95 N	95.18 -0.45 0.00 N	95.37 -0.47 0.00 N	93.32 -0.03 0.00 N	107.03 0.11 0.00 N	73.17 -0.08 0.00 N	69.26 -0.38 0.00 N	61.29 -0.44 0.00 N	63.19 -0.85 0.00 N
SYRACUSE___POWER 24017	22.78 0.17 -0.72 N	34.67 0.15 -0.38 N	30.12 -0.05 0.00 N	38.95 -0.33 0.00 N	43.22 -0.21 0.00 N	44.59 0.36 0.00 N	49.77 0.78 -0.40 N	47.49 1.01 -0.65 N	57.84 0.88 -0.33 N	59.82 1.07 0.00 N	78.37 0.15 0.00 N	99.36 0.42 0.00 N	59.98 0.17 0.00 N	58.42 0.18 0.00 N	63.51 0.12 0.00 N	54.29 -0.14 -3.87 N	95.93 0.30 0.00 N	96.24 0.40 0.00 N	94.33 0.98 0.00 N	108.08 1.17 0.00 N	73.74 0.49 0.00 N	69.78 0.14 0.00 N	61.69 -0.04 0.00 N	63.50 -0.54 0.00 N
Stony___Brook 24151	32.66 2.40 -8.38 N	42.21 3.67 -4.40 N	33.40 3.22 0.00 N	43.36 4.08 0.00 N	47.94 4.51 0.00 N	48.88 4.65 0.00 N	59.66 6.39 -4.69 N	62.92 7.32 -9.77 N	69.74 8.97 -4.14 N	80.36 9.60 -12.01 N	90.35 12.13 0.00 N	113.15 14.21 0.00 N	68.85 9.05 0.00 N	66.90 8.65 0.00 N	73.00 9.61 0.00 N	109.37 7.51 -51.30 N	108.25 12.62 0.00 N	108.37 12.53 0.00 N	106.54 13.19 0.00 N	122.03 15.11 0.00 N	89.21 10.95 -5.01 N	79.52 9.88 0.00 N	69.80 8.07 0.00 N	70.90 6.87 0.00 N
UNION___PROCESSING_DRP 323587	21.75 -0.97 -0.83 N	32.86 -1.72 -0.44 N	28.42 -1.75 0.00 N	37.00 -2.28 0.00 N	40.95 -2.49 0.00 N	42.12 -2.23 0.00 N	46.82 -2.09 -0.47 N	44.49 -2.09 -0.75 N	54.54 -2.49 -0.40 N	56.82 -1.94 0.00 N	75.63 -2.60 0.00 N	95.79 -3.16 0.00 N	57.72 -2.08 0.00 N	56.27 -1.98 0.00 N	60.70 -2.69 0.00 N	53.25 -2.35 -5.05 N	91.55 -4.08 0.00 N	91.40 -4.44 0.00 N	89.23 -4.12 0.00 N	102.71 -4.20 0.00 N	70.31 -2.95 0.00 N	66.53 -3.11 0.00 N	59.14 -2.59 0.00 N	60.83 -3.21 0.00 N
UPPER HUDSON___HYD 24058	32.52 0.18 -10.45 N	39.96 0.32 -5.49 N	30.61 0.44 0.00 N	39.92 0.64 0.00 N	43.93 0.49 0.00 N	44.70 0.79 0.00 N	55.22 0.66 -5.85 N	55.96 0.60 -9.48 N	62.39 0.60 -5.17 N	59.45 0.69 0.00 N	78.33 0.11 0.00 N	99.39 0.45 0.00 N	59.79 -0.02 0.00 N	57.92 -0.32 0.00 N	63.69 0.30 0.00 N	116.74 0.68 -65.51 N	96.07 0.44 0.00 N	96.99 1.15 0.00 N	94.50 1.15 0.00 N	107.42 0.50 0.00 N	73.74 0.49 0.00 N	70.30 0.66 0.00 N	63.15 1.43 0.00 N	65.11 1.07 0.00 N
UPPER RAQUET___HYD 24056	20.76 -1.13 0.00 N	32.54 -1.60 0.00 N	28.99 -1.17 0.00 N	37.75 -1.53 0.00 N	41.88 -1.56 0.00 N	42.52 -1.71 0.00 N	46.60 -1.99 0.00 N	43.64 -2.18 0.00 N	53.95 -2.68 0.00 N	55.92 -2.83 0.00 N	74.71 -3.51 0.00 N	94.57 -4.38 0.00 N	57.34 -2.47 0.00 N	55.63 -2.62 0.00 N	60.44 -2.95 0.00 N	48.09 -2.47 0.00 N	90.85 -4.78 0.00 N	91.12 -4.72 0.00 N	88.46 -4.89 0.00 N	101.13 -5.79 0.00 N	69.37 -3.88 0.00 N	66.18 -3.46 0.00 N	58.53 -3.20 0.00 N	61.32 -2.72 0.00 N
VISCHER___FERRY HYD 24020	33.31 1.27 -10.15 N	41.47 2.00 -5.33 N	31.82 1.65 0.00 N	41.54 2.26 0.00 N	45.94 2.51 0.00 N	46.89 2.66 0.00 N	57.34 3.07 -5.68 N	58.01 2.97 -9.21 N	65.18 3.53 -5.02 N	62.52 3.76 0.00 N	82.67 4.45 0.00 N	104.69 5.75 0.00 N	63.10 3.30 0.00 N	61.36 3.12 0.00 N	67.28 3.89 0.00 N	117.00 3.35 -63.10 N	101.38 5.75 0.00 N	101.89 6.05 0.00 N	99.54 6.19 0.00 N	113.34 6.42 0.00 N	77.64 4.39 0.00 N	73.90 4.26 0.00 N	65.77 4.05 0.00 N	67.79 3.75 0.00 N
WADING RIVER_IC_1 23522	32.46 2.20 -8.38 N	41.92 3.38 -4.40 N	33.34 3.17 0.00 N	43.28 4.00 0.00 N	47.87 4.44 0.00 N	48.55 4.33 0.00 N	59.35 6.08 -4.69 N	62.57 6.97 -9.77 N	69.31 8.54 -4.14 N	79.91 9.14 -12.01 N	89.79 11.57 0.00 N	112.69 13.74 0.00 N	68.40 8.59 0.00 N	66.19 7.94 0.00 N	72.26 8.88 0.00 N	108.81 6.95 -51.30 N	107.37 11.74 0.00 N	107.49 11.65 0.00 N	105.61 12.26 0.00 N	121.01 14.10 0.00 N	88.37 10.11 -5.01 N	78.71 9.07 0.00 N	69.28 7.55 0.00 N	70.32 6.29 0.00 N
WADING RIVER_IC_2 23547	32.46 2.20 -8.38 N	41.92 3.38 -4.40 N	33.34 3.17 0.00 N	43.28 4.00 0.00 N	47.87 4.44 0.00 N	48.55 4.33 0.00 N	59.35 6.08 -4.69 N	62.57 6.97 -9.77 N	69.31 8.54 -4.14 N	79.91 9.14 -12.01 N	89.79 11.57 0.00 N	112.69 13.74 0.00 N	68.40 8.59 0.00 N	66.19 7.94 0.00 N	72.26 8.88 0.00 N	108.81 6.95 -51.30 N	107.37 11.74 0.00 N	107.49 11.65 0.00 N	105.61 12.26 0.00 N	121.01 14.10 0.00 N	88.37 10.11 -5.01 N	78.71 9.07 0.00 N	69.28 7.55 0.00 N	70.32 6.29 0.00 N
WADING RIVER_IC_3 23601	32.46 2.20 -8.38 N	41.92 3.38 -4.40 N	33.34 3.17 0.00 N	43.28 4.00 0.00 N	47.87 4.44 0.00 N	48.55 4.33 0.00 N	59.35 6.08 -4.69 N	62.57 6.97 -9.77 N	69.31 8.54 -4.14 N	79.91 9.14 -12.01 N	89.79 11.57 0.00 N	112.69 13.74 0.00 N	68.40 8.59 0.00 N	66.19 7.94 0.00 N	72.26 8.88 0.00 N	108.81 6.95 -51.30 N	107.37 11.74 0.00 N	107.49 11.65 0.00 N	105.61 12.26 0.00 N	121.01 14.10 0.00 N	88.37 10.11 -5.01 N	78.71 9.07 0.00 N	69.28 7.55 0.00 N	70.32 6.29 0.00 N
WALDEN___HYDRO 24148	32.05 1.92 -8.24 N	41.37 2.90 -4.33 N	32.45 2.28 0.00 N	42.12 2.84 0.00 N	46.58 3.15 0.00 N	47.79 3.56 0.00 N	57.84 4.64 -4.61 N	58.40 5.11 -7.46 N	66.98 6.29 -4.06 N	65.37 6.62 0.00 N	86.86 8.64 0.00 N	109.68 10.74 0.00 N	66.12 6.31 0.00 N	64.60 6.36 0.00 N	70.54 7.15 0.00 N	106.80 5.80 -50.44 N	105.42 9.79 0.00 N	105.42 9.58 0.00 N	103.11 9.76 0.00 N	118.19 11.28 0.00 N	80.81 7.56 0.00 N	76.60 6.96 0.00 N	67.10 5.37 0.00 N	68.66 4.62 0.00 N
WARRENSBURG____ 23737	32.36 0.02 -10.45 N	39.76 0.13 -5.49 N	30.47 0.30 0.00 N	39.76 0.48 0.00 N	43.78 0.35 0.00 N	44.37 0.14 0.00 N	54.72 0.29 -5.85 N	55.45 0.15 -9.48 N	61.77 -0.03 -5.17 N	58.82 0.07 0.00 N	77.47 -0.75 0.00 N	98.29 -0.65 0.00 N	59.14 -0.66 0.00 N	57.26 -0.98 0.00 N	62.98 -0.41 0.00 N	116.19 0.12 -65.51 N	95.02 -0.61 0.00 N	95.97 0.13 0.00 N	93.54 0.19 0.00 N	106.27 -0.65 0.00 N	73.04 -0.21 0.00 N	69.64 0.00 0.00 N	62.57 0.84 0.00 N	64.45 0.42 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WATERSIDE___6 8 9 23538	32.40 2.14 -8.38 N	41.78 3.24 -4.40 N	32.73 2.57 0.00 N	42.52 3.24 0.00 N	47.01 3.58 0.00 N	48.18 3.95 0.00 N	58.32 5.05 -4.69 N	59.05 5.63 -7.59 N	67.74 6.98 -4.13 N	66.17 7.42 0.00 N	87.83 9.61 0.00 N	110.93 11.99 0.00 N	66.90 7.09 0.00 N	65.43 7.18 -0.01 N	71.38 7.99 0.00 N	108.29 6.43 -51.30 N	106.88 11.26 0.00 N	106.83 11.00 0.00 N	104.47 11.12 0.00 N	119.56 12.65 0.00 N	81.85 8.60 0.00 N	77.63 7.99 0.00 N	68.01 6.29 0.00 N	69.64 5.61 0.00 N		
WEST BABYLON___IC 23714	32.78 2.52 -8.38 N	42.41 3.87 -4.40 N	33.44 3.27 0.00 N	43.43 4.16 0.00 N	48.03 4.60 0.00 N	49.13 4.90 0.00 N	59.94 6.66 -4.69 N	63.08 7.48 -9.77 N	69.89 9.12 -4.14 N	80.56 9.80 -12.01 N	90.60 12.37 0.00 N	113.99 15.05 0.00 N	69.04 9.24 0.00 N	67.11 8.86 0.00 N	73.31 9.92 0.00 N	109.59 7.73 -51.30 N	108.87 13.24 0.00 N	109.03 13.19 0.00 N	107.13 13.78 0.00 N	122.62 15.70 0.00 N	89.43 11.17 -5.01 N	79.73 10.09 0.00 N	70.03 8.31 0.00 N	71.27 7.23 0.00 N		
WEST CANADA___HYD 24049	21.95 0.07 0.00 N	34.24 0.10 0.00 N	30.23 0.06 0.00 N	39.36 0.08 0.00 N	43.52 0.09 0.00 N	44.36 0.13 0.00 N	48.79 0.20 0.00 N	46.10 0.27 0.00 N	56.96 0.33 0.00 N	59.08 0.33 0.00 N	78.61 0.39 0.00 N	99.44 0.50 0.00 N	60.05 0.25 0.00 N	58.53 0.29 0.00 N	63.72 0.33 0.00 N	49.61 0.30 1.25 N	96.30 0.67 0.00 N	96.52 0.68 0.00 N	94.11 0.76 0.00 N	107.80 0.88 0.00 N	73.84 0.59 0.00 N	70.19 0.55 0.00 N	62.15 0.42 0.00 N	64.31 0.28 0.00 N		
WESTERN_NY_WIND 24143	21.87 -0.98 -0.96 N	32.81 -1.83 -0.51 N	28.22 -1.94 0.00 N	36.82 -2.45 0.00 N	40.75 -2.68 0.00 N	42.05 -2.18 0.00 N	46.66 -2.47 -0.54 N	44.27 -2.43 -0.88 N	54.21 -2.89 -0.47 N	56.74 -2.02 0.00 N	75.47 -2.76 0.00 N	95.67 -3.27 0.00 N	57.61 -2.20 0.00 N	56.19 -2.05 0.00 N	60.39 -3.00 0.00 N	53.68 -2.75 -5.88 N	90.77 -4.86 0.00 N	90.23 -5.61 0.00 N	88.31 -5.05 0.00 N	101.89 -5.02 0.00 N	69.69 -3.56 0.00 N	65.96 -3.69 0.00 N	58.95 -2.78 0.00 N	60.58 -3.46 0.00 N		
YORK___WARBASSE 23770	140.01 2.22 -115.91 N	61.22 3.37 -23.71 N	32.84 2.66 -0.01 N	42.65 3.36 -0.01 N	47.14 3.69 -0.01 N	174.91 4.08 -126.60 N	450.76 5.18 -396.99 N	450.92 5.73 -399.36 N	450.77 7.06 -387.07 N	451.22 7.54 -384.92 N	450.86 9.81 -362.82 N	450.86 12.17 -339.75 N	451.21 7.20 -384.21 N	451.29 7.25 -385.79 N	451.27 8.12 -379.77 N	451.26 6.51 -394.19 N	451.28 11.41 -344.24 N	451.28 10.99 -344.46 N	451.26 11.05 -346.85 N	451.22 12.70 -331.61 N	451.09 8.74 -369.11 N	450.77 8.11 -373.02 N	450.76 6.42 -382.61 N	131.43 5.81 -61.57 N		