

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/29/2008

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	87.16	81.18	84.58	58.28	70.89	75.74	73.26	122.43	251.77	111.32	125.40	73.44	72.27	80.90	92.97	95.82	68.28	74.78	95.22	141.59	101.98	85.06	101.72	96.27
24138	5.44	4.14	3.72	4.08	4.94	5.12	5.97	10.36	21.52	10.45	11.74	6.93	6.70	7.34	6.67	8.69	6.22	3.63	8.62	12.96	9.52	7.60	8.65	8.08
	-19.89	-27.06	-31.76	0.00	0.00	-10.94	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	-22.10	-1.06	-0.26	-34.41	0.00	-4.97	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	87.16	81.19	84.59	58.28	70.89	75.74	73.25	122.43	251.77	111.36	125.41	73.46	72.32	80.94	92.98	95.83	68.31	74.79	95.22	141.57	101.97	85.06	101.73	96.28
24260	5.44	4.14	3.72	4.08	4.94	5.11	5.96	10.36	21.52	10.49	11.76	6.94	6.74	7.37	6.67	8.71	6.25	3.65	8.62	12.95	9.51	7.60	8.66	8.09
	-19.89	-27.06	-31.76	0.00	0.00	-10.94	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	-22.10	-1.06	-0.26	-34.41	0.00	-4.97	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	87.16	81.19	84.59	58.28	70.89	75.74	73.25	122.43	251.77	111.36	125.41	73.46	72.32	80.94	92.98	95.83	68.31	74.79	95.22	141.57	101.97	85.06	101.73	96.28
24261	5.44	4.14	3.72	4.08	4.94	5.11	5.96	10.36	21.52	10.49	11.76	6.94	6.74	7.37	6.67	8.71	6.25	3.65	8.62	12.95	9.51	7.60	8.66	8.09
	-19.89	-27.06	-31.76	0.00	0.00	-10.94	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	-22.10	-1.06	-0.26	-34.41	0.00	-4.97	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	90.23	87.23	92.46	55.36	67.07	75.74	69.02	114.96	237.51	103.99	116.86	68.52	67.51	76.90	95.50	90.52	64.03	83.27	89.34	134.49	95.26	79.43	95.93	90.95
24011	2.30	1.73	1.70	1.15	1.12	1.72	1.64	2.89	7.26	3.12	3.21	2.00	1.93	2.54	2.29	3.07	1.90	1.38	2.73	4.36	2.80	1.98	2.86	2.76
	-26.10	-35.51	-41.65	0.00	0.00	-14.33	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	-3.33	-29.00	-1.38	-0.34	-45.16	0.00	-6.48	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	90.23	87.23	92.46	55.36	67.07	75.74	69.02	114.96	237.51	103.99	116.86	68.52	67.51	76.90	95.50	90.52	64.03	83.27	89.34	134.49	95.26	79.43	95.93	90.95
23798	2.30	1.73	1.70	1.15	1.12	1.72	1.64	2.89	7.26	3.12	3.21	2.00	1.93	2.54	2.29	3.07	1.90	1.38	2.73	4.36	2.80	1.98	2.86	2.76
	-26.10	-35.51	-41.65	0.00	0.00	-14.33	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	-3.33	-29.00	-1.38	-0.34	-45.16	0.00	-6.48	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	90.23	87.23	92.46	55.36	67.07	75.74	69.02	114.96	237.51	103.99	116.86	68.52	67.51	76.90	95.50	90.52	64.03	83.27	89.34	134.49	95.26	79.43	95.93	90.95
24028	2.30	1.73	1.70	1.15	1.12	1.72	1.64	2.89	7.26	3.12	3.21	2.00	1.93	2.54	2.29	3.07	1.90	1.38	2.73	4.36	2.80	1.98	2.86	2.76
	-26.10	-35.51	-41.65	0.00	0.00	-14.33	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	-3.33	-29.00	-1.38	-0.34	-45.16	0.00	-6.48	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	90.67	86.77	91.76	57.35	69.41	76.96	71.35	118.85	244.07	106.56	119.70	70.24	69.13	78.68	95.88	93.11	65.90	81.95	91.78	137.01	97.09	81.17	98.14	93.08
23527	4.14	3.17	3.23	3.14	3.46	3.71	3.99	6.78	13.82	5.69	6.05	3.73	3.56	4.50	4.23	5.73	3.79	2.47	5.18	7.08	4.63	3.72	5.07	4.89
	-24.70	-33.61	-39.42	0.00	0.00	-13.57	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	-3.15	-27.45	-1.31	-0.32	-42.74	0.00	-6.28	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	90.25	87.06	92.07	56.96	69.20	76.87	70.91	117.44	240.22	105.23	118.36	69.36	68.32	77.45	95.28	91.29	64.90	82.22	90.43	135.71	96.44	80.57	97.00	92.08
24190	3.11	2.64	2.57	2.75	3.25	3.30	3.54	5.37	9.97	4.36	4.71	2.84	2.75	3.19	2.95	3.87	2.77	1.70	3.83	5.78	3.98	3.11	3.93	3.89
	-25.31	-34.44	-40.39	0.00	0.00	-13.89	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	-3.23	-28.12	-1.34	-0.33	-43.79	0.00	-6.29	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	90.25	87.06	92.07	56.96	69.20	76.87	70.91	117.44	240.22	105.23	118.36	69.36	68.32	77.45	95.28	91.29	64.90	82.22	90.43	135.71	96.44	80.57	97.00	92.08
23571	3.11	2.64	2.57	2.75	3.25	3.30	3.54	5.37	9.97	4.36	4.71	2.84	2.75	3.19	2.95	3.87	2.77	1.70	3.83	5.78	3.98	3.11	3.93	3.89
	-25.31	-34.44	-40.39	0.00	0.00	-13.89	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	-3.23	-28.12	-1.34	-0.33	-43.79	0.00	-6.29	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	90.25	87.06	92.07	56.96	69.20	76.87	70.91	117.44	240.22	105.23	118.36	69.36	68.32	77.45	95.28	91.29	64.90	82.22	90.43	135.71	96.44	80.57	97.00	92.08
23572	3.11	2.64	2.57	2.75	3.25	3.30	3.54	5.37	9.97	4.36	4.71	2.84	2.75	3.19	2.95	3.87	2.77	1.70	3.83	5.78	3.98	3.11	3.93	3.89
	-25.31	-34.44	-40.39	0.00	0.00	-13.89	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	-3.23	-28.12	-1.34	-0.33	-43.79	0.00	-6.29	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	90.25	87.06	92.07	56.96	69.20	76.87	70.91	117.44	240.22	105.23	118.36	69.36	68.32	77.45	95.28	91.29	64.90	82.22	90.43	135.71	96.44	80.57	97.00	92.08

23573	3.11 -25.31 N	2.64 -34.44 N	2.57 -40.39 N	2.75 0.00 N	3.25 0.00 N	3.30 -13.89 N	3.54 -0.37 N	5.37 0.00 N	9.97 0.00 N	4.36 0.00 N	4.71 0.00 N	2.84 0.00 N	2.75 0.00 N	3.19 -3.23 N	2.95 -28.12 N	3.87 -1.34 N	2.77 -0.33 N	1.70 -43.79 N	3.83 0.00 N	5.78 -6.29 N	3.98 0.00 N	3.11 0.00 N	3.93 0.00 N	3.89 0.00 N
ALBANY____4 23574	90.25 3.11 -25.31 N	87.06 2.64 -34.44 N	92.07 2.57 -40.39 N	56.96 2.75 0.00 N	69.20 3.25 0.00 N	76.87 3.30 -13.89 N	70.91 3.54 -0.37 N	117.44 5.37 0.00 N	240.22 9.97 0.00 N	105.23 4.36 0.00 N	118.36 4.71 0.00 N	69.36 2.84 0.00 N	68.32 2.75 0.00 N	77.45 3.19 -3.23 N	95.28 2.95 -28.12 N	91.29 3.87 -1.34 N	64.90 2.77 -0.33 N	82.22 1.70 -43.79 N	90.43 3.83 0.00 N	135.71 5.78 -6.29 N	96.44 3.98 0.00 N	80.57 3.11 0.00 N	97.00 3.93 0.00 N	92.08 3.89 0.00 N
ALCOA_RYNLDS____DRP 24188	59.83 -2.00 0.00 N	48.55 -1.43 0.00 N	47.72 -1.39 0.00 N	52.70 -1.51 0.00 N	64.12 -1.83 0.00 N	57.65 -2.03 0.00 N	65.01 -2.00 0.00 N	108.55 -3.52 0.00 N	222.77 -7.48 0.00 N	97.29 -3.58 0.00 N	109.64 -4.02 0.00 N	64.28 -2.24 0.00 N	63.40 -2.17 0.00 N	68.71 -2.32 0.00 N	62.02 -2.19 0.00 N	83.39 -2.68 0.00 N	59.82 -1.98 0.00 N	35.56 -1.17 0.00 N	83.80 -2.80 0.00 N	118.99 -4.65 0.00 N	89.07 -3.39 0.00 N	74.84 -2.61 0.00 N	89.90 -3.17 0.00 N	84.96 -3.23 0.00 N
ALLEGHENY____COGEN 23514	64.87 -0.06 -3.10 N	53.31 -0.89 -4.22 N	52.89 -1.16 -4.94 N	52.92 -1.29 0.00 N	64.77 -1.18 0.00 N	60.95 -0.43 -1.70 N	65.94 -1.10 -0.05 N	111.12 -0.95 0.00 N	229.88 -0.36 0.00 N	100.80 -0.07 0.00 N	114.23 0.58 0.00 N	66.05 -0.46 0.00 N	65.30 -0.28 0.00 N	70.49 -0.93 -0.39 N	66.79 -0.86 -0.16 N	84.52 -1.72 -0.04 N	60.53 -1.32 -0.04 N	41.27 -0.82 -5.36 N	85.01 -1.59 0.00 N	123.29 -1.13 -0.77 N	92.54 0.08 0.00 N	77.40 -0.05 0.00 N	93.50 0.43 0.00 N	88.83 0.65 0.00 N
AMERICAN_REF_FUEL 24010	60.00 -4.66 -2.83 N	49.54 -4.30 -3.85 N	49.03 -4.60 -4.52 N	49.13 -5.08 0.00 N	60.06 -5.88 0.00 N	56.13 -5.10 -1.56 N	59.73 -7.31 -0.04 N	100.05 -12.02 0.00 N	206.74 -23.51 0.00 N	90.14 -10.73 0.00 N	102.09 -11.57 0.00 N	59.02 -7.49 0.00 N	58.39 -7.18 0.00 N	63.07 -8.32 -0.36 N	59.95 -7.40 -3.15 N	75.81 -10.41 -0.15 N	54.10 -7.74 -0.04 N	37.15 -4.51 -4.93 N	76.24 -10.36 0.00 N	110.06 -14.30 -0.71 N	83.07 -9.39 0.00 N	69.67 -7.78 0.00 N	85.44 -7.63 0.00 N	81.85 -6.34 0.00 N
ARTHUR_KILL_GT_1 23520	86.81 5.09 -19.89 N	80.97 3.92 -27.06 N	84.34 3.47 -31.76 N	57.99 3.78 0.00 N	70.52 4.57 0.00 N	75.44 4.82 -10.94 N	73.01 5.72 -0.29 N	121.82 9.75 0.00 N	250.95 20.70 0.00 N	111.58 10.71 -0.01 N	125.25 11.59 0.00 N	73.34 6.82 0.00 N	72.14 6.56 0.00 N	80.72 7.15 -2.54 N	92.83 6.52 -22.10 N	95.65 8.52 -1.06 N	68.12 6.07 -0.26 N	74.69 3.55 -34.41 N	94.89 8.29 0.00 N	140.64 12.02 -4.97 N	101.54 9.08 0.00 N	84.73 7.27 0.00 N	101.36 8.29 0.00 N	95.82 7.63 0.00 N
ARTHUR_KILL_2 23512	86.81 5.09 -19.89 N	80.97 3.92 -27.06 N	84.34 3.47 -31.76 N	57.99 3.78 0.00 N	70.52 4.57 0.00 N	75.44 4.82 -10.94 N	73.01 5.72 -0.29 N	121.82 9.75 0.00 N	250.95 20.70 0.00 N	111.58 10.71 -0.01 N	125.25 11.59 0.00 N	73.34 6.82 0.00 N	72.14 6.56 0.00 N	80.72 7.15 -2.54 N	92.83 6.52 -22.10 N	95.65 8.52 -1.06 N	68.12 6.06 -0.26 N	74.69 3.55 -34.41 N	94.89 8.29 0.00 N	140.64 12.02 -4.97 N	101.54 9.08 0.00 N	84.73 7.27 0.00 N	101.36 8.29 0.00 N	95.82 7.63 0.00 N
ARTHUR_KILL_3 23513	86.97 5.25 -19.89 N	81.05 4.00 -27.06 N	84.42 3.56 -31.76 N	58.12 3.92 0.00 N	70.67 4.73 0.00 N	75.56 4.94 -10.94 N	73.03 5.73 -0.29 N	122.02 9.95 0.00 N	250.93 20.68 0.00 N	110.98 10.11 0.00 N	124.97 11.31 0.00 N	73.16 6.64 0.00 N	72.00 6.43 0.00 N	80.61 7.05 -2.54 N	92.71 6.41 -22.10 N	95.47 8.34 -1.06 N	68.04 5.98 -0.26 N	74.63 3.48 -34.41 N	94.85 8.25 0.00 N	141.04 12.41 -4.97 N	101.57 9.11 0.00 N	84.73 7.27 0.00 N	101.30 8.23 0.00 N	95.87 7.69 0.00 N
ASHOKAN____ 23654	88.00 5.04 -21.14 N	82.62 3.88 -28.76 N	86.61 3.62 -33.88 N	58.18 3.97 0.00 N	70.78 4.83 0.00 N	76.37 4.90 -11.79 N	73.02 5.71 -0.31 N	121.85 9.77 0.00 N	250.46 20.21 0.00 N	110.29 9.42 0.00 N	124.09 10.44 0.00 N	72.54 6.02 0.00 N	71.43 5.86 0.00 N	80.11 6.38 -2.70 N	93.55 5.86 -23.48 N	94.77 7.57 -1.12 N	67.45 5.38 -0.27 N	76.55 3.25 -36.57 N	94.40 7.79 0.00 N	140.85 11.93 -5.27 N	101.07 8.61 0.00 N	84.29 6.83 0.00 N	100.94 7.86 0.00 N	95.52 7.33 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	87.35 5.63 -19.89 N	81.33 4.28 -27.06 N	84.66 3.79 -31.76 N	58.34 4.14 0.00 N	70.94 4.99 0.00 N	75.79 5.17 -10.94 N	73.36 6.07 -0.29 N	122.49 10.42 0.00 N	251.86 21.61 0.00 N	111.56 10.69 0.00 N	125.25 11.59 0.00 N	91.57 7.00 -18.05 N	204.08 6.65 -131.86 N	118.14 7.22 -39.88 N	117.72 6.62 -46.89 N	117.68 8.68 -22.93 N	117.85 6.24 -49.81 N	158.78 3.69 -118.36 N	171.23 8.54 -76.09 N	237.69 12.52 -101.53 N	118.85 9.38 -17.02 N	112.44 7.50 -27.49 N	242.02 8.55 -140.40 N	149.64 8.16 -53.29 N
ASTORIA_EAST_ENERGY_CC2 323582	87.35 5.63 -19.89 N	81.33 4.28 -27.06 N	84.66 3.79 -31.76 N	58.34 4.14 0.00 N	70.94 4.99 0.00 N	75.79 5.17 -10.94 N	73.36 6.07 -0.29 N	122.49 10.42 0.00 N	251.86 21.61 0.00 N	111.56 10.69 0.00 N	125.25 11.59 0.00 N	91.57 7.00 -18.05 N	204.08 6.65 -131.86 N	118.14 7.22 -39.88 N	117.72 6.62 -46.89 N	117.68 8.68 -22.93 N	117.85 6.24 -49.81 N	158.78 3.69 -118.36 N	171.23 8.54 -76.09 N	237.69 12.52 -101.53 N	118.85 9.38 -17.02 N	112.44 7.50 -27.49 N	242.02 8.55 -140.40 N	149.64 8.16 -53.29 N
ASTORIA_GT2_1 24094	87.35 5.63 -19.89 N	81.33 4.28 -27.06 N	84.66 3.79 -31.76 N	58.34 4.14 0.00 N	70.94 4.99 0.00 N	75.79 5.17 -10.94 N	73.36 6.07 -0.29 N	122.49 10.42 0.00 N	251.86 21.61 0.00 N	111.56 10.69 0.00 N	125.25 11.59 0.00 N	91.57 7.00 -18.05 N	204.08 6.65 -131.86 N	118.14 7.22 -39.88 N	117.72 6.62 -46.89 N	117.68 8.68 -22.93 N	117.85 6.24 -49.81 N	158.78 3.69 -118.36 N	171.23 8.54 -76.09 N	237.69 12.52 -101.53 N	118.85 9.38 -17.02 N	112.44 7.50 -27.49 N	242.02 8.55 -140.40 N	149.64 8.16 -53.29 N
ASTORIA_GT2_2 24095	87.35 5.63 -19.89 N	81.33 4.28 -27.06 N	84.66 3.79 -31.76 N	58.34 4.14 0.00 N	70.94 4.99 0.00 N	75.79 5.17 -10.94 N	73.36 6.07 -0.29 N	122.49 10.42 0.00 N	251.86 21.61 0.00 N	111.56 10.69 0.00 N	125.25 11.59 0.00 N	91.57 7.00 -18.05 N	204.08 6.65 -131.86 N	118.14 7.22 -39.88 N	117.72 6.62 -46.89 N	117.68 8.68 -22.93 N	117.85 6.24 -49.81 N	158.78 3.69 -118.36 N	171.23 8.54 -76.09 N	237.69 12.52 -101.53 N	118.85 9.38 -17.02 N	112.44 7.50 -27.49 N	242.02 8.55 -140.40 N	149.64 8.16 -53.29 N
ASTORIA_GT2_3 24096	87.35 5.63 -19.89 N	81.33 4.28 -27.06 N	84.66 3.79 -31.76 N	58.34 4.14 0.00 N	70.94 4.99 0.00 N	75.79 5.17 -10.94 N	73.36 6.07 -0.29 N	122.49 10.42 0.00 N	251.86 21.61 0.00 N	111.56 10.69 0.00 N	125.25 11.59 0.00 N	91.57 7.00 -18.05 N	204.08 6.65 -131.86 N	118.14 7.22 -39.88 N	117.72 6.62 -46.89 N	117.68 8.68 -22.93 N	117.85 6.24 -49.81 N	158.78 3.69 -118.36 N	171.23 8.54 -76.09 N	237.69 12.52 -101.53 N	118.85 9.38 -17.02 N	112.44 7.50 -27.49 N	242.02 8.55 -140.40 N	149.64 8.16 -53.29 N

ASTORIA_GT2_4 24097	87.35 5.63 -19.89 N	81.33 4.28 -27.06 N	84.66 3.79 -31.76 N	58.34 4.14 0.00 N	70.94 4.99 0.00 N	75.79 5.17 -10.94 N	73.36 6.07 -0.29 N	122.49 10.42 0.00 N	251.86 21.61 0.00 N	111.56 10.69 0.00 N	125.25 11.59 0.00 N	91.57 7.00 -18.05 N	204.08 6.65 -131.86 N	118.14 7.22 -39.88 N	117.72 6.62 -46.89 N	117.68 8.68 -22.93 N	117.85 6.24 -49.81 N	158.78 3.69 -118.36 N	171.23 8.54 -76.09 N	237.69 12.52 -101.53 N	118.85 9.38 -17.02 N	112.44 7.50 -27.49 N	242.02 8.55 -140.40 N	149.64 8.16 -53.29 N
ASTORIA_GT3_1 24098	87.35 5.63 -19.89 N	81.33 4.28 -27.06 N	84.66 3.79 -31.76 N	58.34 4.14 0.00 N	70.94 4.99 0.00 N	75.79 5.17 -10.94 N	73.36 6.07 -0.29 N	122.49 10.42 0.00 N	251.86 21.61 0.00 N	111.56 10.69 0.00 N	125.25 11.59 0.00 N	91.57 7.00 -18.05 N	204.08 6.65 -131.86 N	118.14 7.22 -39.88 N	117.72 6.62 -46.89 N	117.68 8.68 -22.93 N	117.85 6.24 -49.81 N	158.78 3.69 -118.36 N	171.23 8.54 -76.09 N	237.69 12.52 -101.53 N	118.85 9.38 -17.02 N	112.44 7.50 -27.49 N	242.02 8.55 -140.40 N	149.64 8.16 -53.29 N
ASTORIA_GT3_2 24099	87.35 5.63 -19.89 N	81.33 4.28 -27.06 N	84.66 3.79 -31.76 N	58.34 4.14 0.00 N	70.94 4.99 0.00 N	75.79 5.17 -10.94 N	73.36 6.07 -0.29 N	122.49 10.42 0.00 N	251.86 21.61 0.00 N	111.56 10.69 0.00 N	125.25 11.59 0.00 N	91.57 7.00 -18.05 N	204.08 6.65 -131.86 N	118.14 7.22 -39.88 N	117.72 6.62 -46.89 N	117.68 8.68 -22.93 N	117.85 6.24 -49.81 N	158.78 3.69 -118.36 N	171.23 8.54 -76.09 N	237.69 12.52 -101.53 N	118.85 9.38 -17.02 N	112.44 7.50 -27.49 N	242.02 8.55 -140.40 N	149.64 8.16 -53.29 N
ASTORIA_GT3_3 24100	87.35 5.63 -19.89 N	81.33 4.28 -27.06 N	84.66 3.79 -31.76 N	58.34 4.14 0.00 N	70.94 4.99 0.00 N	75.79 5.17 -10.94 N	73.36 6.07 -0.29 N	122.49 10.42 0.00 N	251.86 21.61 0.00 N	111.56 10.69 0.00 N	125.25 11.59 0.00 N	91.57 7.00 -18.05 N	204.08 6.65 -131.86 N	118.14 7.22 -39.88 N	117.72 6.62 -46.89 N	117.68 8.68 -22.93 N	117.85 6.24 -49.81 N	158.78 3.69 -118.36 N	171.23 8.54 -76.09 N	237.69 12.52 -101.53 N	118.85 9.38 -17.02 N	112.44 7.50 -27.49 N	242.02 8.55 -140.40 N	149.64 8.16 -53.29 N
ASTORIA_GT3_4 24101	87.35 5.63 -19.89 N	81.33 4.28 -27.06 N	84.66 3.79 -31.76 N	58.34 4.14 0.00 N	70.94 4.99 0.00 N	75.79 5.17 -10.94 N	73.36 6.07 -0.29 N	122.49 10.42 0.00 N	251.86 21.61 0.00 N	111.56 10.69 0.00 N	125.25 11.59 0.00 N	91.57 7.00 -18.05 N	204.08 6.65 -131.86 N	118.14 7.22 -39.88 N	117.72 6.62 -46.89 N	117.68 8.68 -22.93 N	117.85 6.24 -49.81 N	158.78 3.69 -118.36 N	171.23 8.54 -76.09 N	237.69 12.52 -101.53 N	118.85 9.38 -17.02 N	112.44 7.50 -27.49 N	242.02 8.55 -140.40 N	149.64 8.16 -53.29 N
ASTORIA_GT4_1 24102	87.35 5.63 -19.89 N	81.33 4.28 -27.06 N	84.66 3.79 -31.76 N	58.34 4.14 0.00 N	70.94 4.99 0.00 N	75.79 5.17 -10.94 N	73.36 6.07 -0.29 N	122.49 10.42 0.00 N	251.86 21.61 0.00 N	111.56 10.69 0.00 N	125.25 11.59 0.00 N	91.57 7.00 -18.05 N	204.08 6.65 -131.86 N	118.14 7.22 -39.88 N	117.72 6.62 -46.89 N	117.68 8.68 -22.93 N	117.85 6.24 -49.81 N	158.78 3.69 -118.36 N	171.23 8.54 -76.09 N	237.69 12.52 -101.53 N	118.85 9.38 -17.02 N	112.44 7.50 -27.49 N	242.02 8.55 -140.40 N	149.64 8.16 -53.29 N
ASTORIA_GT4_2 24103	87.35 5.63 -19.89 N	81.33 4.28 -27.06 N	84.66 3.79 -31.76 N	58.34 4.14 0.00 N	70.94 4.99 0.00 N	75.79 5.17 -10.94 N	73.36 6.07 -0.29 N	122.49 10.42 0.00 N	251.86 21.61 0.00 N	111.56 10.69 0.00 N	125.25 11.59 0.00 N	91.57 7.00 -18.05 N	204.08 6.65 -131.86 N	118.14 7.22 -39.88 N	117.72 6.62 -46.89 N	117.68 8.68 -22.93 N	117.85 6.24 -49.81 N	158.78 3.69 -118.36 N	171.23 8.54 -76.09 N	237.69 12.52 -101.53 N	118.85 9.38 -17.02 N	112.44 7.50 -27.49 N	242.02 8.55 -140.40 N	149.64 8.16 -53.29 N
ASTORIA_GT4_3 24104	87.35 5.63 -19.89 N	81.33 4.28 -27.06 N	84.66 3.79 -31.76 N	58.34 4.14 0.00 N	70.94 4.99 0.00 N	75.79 5.17 -10.94 N	73.36 6.07 -0.29 N	122.49 10.42 0.00 N	251.86 21.61 0.00 N	111.56 10.69 0.00 N	125.25 11.59 0.00 N	91.57 7.00 -18.05 N	204.08 6.65 -131.86 N	118.14 7.22 -39.88 N	117.72 6.62 -46.89 N	117.68 8.68 -22.93 N	117.85 6.24 -49.81 N	158.78 3.69 -118.36 N	171.23 8.54 -76.09 N	237.69 12.52 -101.53 N	118.85 9.38 -17.02 N	112.44 7.50 -27.49 N	242.02 8.55 -140.40 N	149.64 8.16 -53.29 N
ASTORIA_GT4_4 24105	87.35 5.63 -19.89 N	81.33 4.28 -27.06 N	84.66 3.79 -31.76 N	58.34 4.14 0.00 N	70.94 4.99 0.00 N	75.79 5.17 -10.94 N	73.36 6.07 -0.29 N	122.49 10.42 0.00 N	251.86 21.61 0.00 N	111.56 10.69 0.00 N	125.25 11.59 0.00 N	91.57 7.00 -18.05 N	204.08 6.65 -131.86 N	118.14 7.22 -39.88 N	117.72 6.62 -46.89 N	117.68 8.68 -22.93 N	117.85 6.24 -49.81 N	158.78 3.69 -118.36 N	171.23 8.54 -76.09 N	237.69 12.52 -101.53 N	118.85 9.38 -17.02 N	112.44 7.50 -27.49 N	242.02 8.55 -140.40 N	149.64 8.16 -53.29 N
ASTORIA_GT_1 23523	87.35 5.63 -19.89 N	81.33 4.28 -27.06 N	84.66 3.79 -31.76 N	58.34 4.14 0.00 N	70.94 4.99 0.00 N	75.79 5.17 -10.94 N	73.36 6.07 -0.29 N	122.49 10.42 0.00 N	251.86 21.61 0.00 N	111.56 10.69 0.00 N	125.25 11.59 0.00 N	91.57 7.00 -18.05 N	204.08 6.65 -131.86 N	118.14 7.22 -39.88 N	117.72 6.62 -46.89 N	117.68 8.68 -22.93 N	117.85 6.24 -49.81 N	158.78 3.69 -118.36 N	171.23 8.54 -76.09 N	237.69 12.52 -101.53 N	118.85 9.38 -17.02 N	112.44 7.50 -27.49 N	242.02 8.55 -140.40 N	149.64 8.16 -53.29 N
ASTORIA_GT_10 24110	87.08 5.36 -19.89 N	81.17 4.12 -27.06 N	84.53 3.66 -31.76 N	58.23 4.03 0.00 N	70.79 4.84 0.00 N	75.61 4.99 -10.94 N	73.10 5.81 -0.29 N	122.11 10.04 0.00 N	250.99 20.74 0.00 N	111.27 10.40 0.00 N	125.21 11.56 0.00 N	73.43 6.91 0.00 N	72.25 6.68 0.00 N	80.85 7.28 -2.54 N	92.91 6.61 -22.10 N	95.76 8.64 -1.06 N	68.26 6.21 -0.26 N	74.79 3.64 -34.41 N	95.11 8.50 0.00 N	141.20 12.58 -4.97 N	101.73 9.27 0.00 N	84.89 7.44 0.00 N	101.52 8.45 0.00 N	96.06 7.87 0.00 N
ASTORIA_GT_11 24225	87.08 5.36 -19.89 N	81.17 4.12 -27.06 N	84.53 3.66 -31.76 N	58.23 4.03 0.00 N	70.79 4.84 0.00 N	75.61 4.99 -10.94 N	73.10 5.81 -0.29 N	122.11 10.04 0.00 N	250.99 20.74 0.00 N	111.27 10.40 0.00 N	125.21 11.56 0.00 N	73.43 6.91 0.00 N	72.25 6.68 0.00 N	80.85 7.28 -2.54 N	92.91 6.61 -22.10 N	95.76 8.64 -1.06 N	68.26 6.21 -0.26 N	74.79 3.64 -34.41 N	95.11 8.50 0.00 N	141.20 12.58 -4.97 N	101.73 9.27 0.00 N	84.89 7.44 0.00 N	101.52 8.45 0.00 N	96.06 7.87 0.00 N
ASTORIA_GT_12 24226	87.08 5.36 -19.89 N	81.17 4.12 -27.06 N	84.53 3.66 -31.76 N	58.23 4.03 0.00 N	70.79 4.84 0.00 N	75.61 4.99 -10.94 N	73.10 5.81 -0.29 N	122.11 10.04 0.00 N	250.99 20.74 0.00 N	111.27 10.40 0.00 N	125.21 11.56 0.00 N	73.43 6.91 0.00 N	72.25 6.68 0.00 N	80.85 7.28 -2.54 N	92.91 6.61 -22.10 N	95.76 8.64 -1.06 N	68.26 6.21 -0.26 N	74.79 3.64 -34.41 N	95.11 8.50 0.00 N	141.20 12.58 -4.97 N	101.73 9.27 0.00 N	84.89 7.44 0.00 N	101.52 8.45 0.00 N	96.06 7.87 0.00 N
ASTORIA_GT_13 24227	87.08 5.36 -19.89 N	81.17 4.12 -27.06 N	84.53 3.66 -31.76 N	58.23 4.03 0.00 N	70.79 4.84 0.00 N	75.61 4.99 -10.94 N	73.10 5.81 -0.29 N	122.11 10.04 0.00 N	250.99 20.74 0.00 N	111.27 10.40 0.00 N	125.21 11.56 0.00 N	73.43 6.91 0.00 N	72.25 6.68 0.00 N	80.85 7.28 -2.54 N	92.91 6.61 -22.10 N	95.76 8.64 -1.06 N	68.26 6.21 -0.26 N	74.79 3.64 -34.41 N	95.11 8.50 0.00 N	141.20 12.58 -4.97 N	101.73 9.27 0.00 N	84.89 7.44 0.00 N	101.52 8.45 0.00 N	96.06 7.87 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
ASTORIA_GT_5	87.35	81.33	84.66	58.34	70.94	75.79	73.36	122.49	251.86	111.56	125.25	91.57	204.08	118.14	117.72	117.68	117.85	158.78	171.23	237.69	118.85	112.44	242.02	149.64	
24106	5.63	4.28	3.79	4.14	4.99	5.17	6.07	10.42	21.61	10.69	11.59	7.00	6.65	7.22	6.62	8.68	6.24	3.69	8.54	12.52	9.38	7.50	8.55	8.16	
	-19.89	-27.06	-31.76	0.00	0.00	-10.94	-0.29	0.00	0.00	0.00	0.00	-18.05	-131.86	-39.88	-46.89	-22.93	-49.81	-118.36	-76.09	-101.53	-17.02	-27.49	-140.40	-53.29	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7	87.35	81.33	84.66	58.34	70.94	75.79	73.36	122.49	251.86	111.56	125.25	91.57	204.08	118.14	117.72	117.68	117.85	158.78	171.23	237.69	118.85	112.44	242.02	149.64	
24107	5.63	4.28	3.79	4.14	4.99	5.17	6.07	10.42	21.61	10.69	11.59	7.00	6.65	7.22	6.62	8.68	6.24	3.69	8.54	12.52	9.38	7.50	8.55	8.16	
	-19.89	-27.06	-31.76	0.00	0.00	-10.94	-0.29	0.00	0.00	0.00	0.00	-18.05	-131.86	-39.88	-46.89	-22.93	-49.81	-118.36	-76.09	-101.53	-17.02	-27.49	-140.40	-53.29	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8	87.35	81.33	84.66	58.34	70.94	75.79	73.36	122.49	251.86	111.56	125.25	91.57	204.08	118.14	117.72	117.68	117.85	158.78	171.23	237.69	118.85	112.44	242.02	149.64	
24108	5.63	4.28	3.79	4.14	4.99	5.17	6.07	10.42	21.61	10.69	11.59	7.00	6.65	7.22	6.62	8.68	6.24	3.69	8.54	12.52	9.38	7.50	8.55	8.16	
	-19.89	-27.06	-31.76	0.00	0.00	-10.94	-0.29	0.00	0.00	0.00	0.00	-18.05	-131.86	-39.88	-46.89	-22.93	-49.81	-118.36	-76.09	-101.53	-17.02	-27.49	-140.40	-53.29	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	87.35	81.33	84.66	58.34	70.94	75.79	73.36	122.49	251.86	111.56	125.25	91.57	204.08	118.14	117.72	117.68	117.85	158.78	171.23	237.69	118.85	112.44	242.02	149.64	
24149	5.63	4.28	3.79	4.14	4.99	5.17	6.07	10.42	21.61	10.69	11.59	7.00	6.65	7.22	6.62	8.68	6.24	3.69	8.54	12.52	9.38	7.50	8.55	8.16	
	-19.89	-27.06	-31.76	0.00	0.00	-10.94	-0.29	0.00	0.00	0.00	0.00	-18.05	-131.86	-39.88	-46.89	-22.93	-49.81	-118.36	-76.09	-101.53	-17.02	-27.49	-140.40	-53.29	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	87.08	81.17	84.53	58.23	70.79	75.61	73.10	122.11	250.99	111.27	125.21	73.43	72.25	80.84	92.91	95.75	68.26	74.79	95.11	141.20	101.73	84.89	101.52	96.06	
23516	5.36	4.12	3.66	4.03	4.84	4.99	5.81	10.04	20.74	10.40	11.56	6.91	6.68	7.28	6.61	8.63	6.21	3.64	8.50	12.58	9.27	7.44	8.45	7.87	
	-19.89	-27.06	-31.76	0.00	0.00	-10.94	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	-22.10	-1.06	-0.26	-34.41	0.00	-4.97	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4	87.35	81.33	84.66	58.34	70.94	75.79	73.36	122.49	251.86	111.56	125.25	91.57	204.08	118.14	117.72	117.68	117.85	158.78	171.23	237.69	118.85	112.44	242.02	149.64	
23517	5.63	4.28	3.79	4.14	4.99	5.17	6.07	10.42	21.61	10.69	11.59	7.00	6.65	7.22	6.62	8.68	6.24	3.69	8.54	12.52	9.38	7.50	8.55	8.16	
	-19.89	-27.06	-31.76	0.00	0.00	-10.94	-0.29	0.00	0.00	0.00	0.00	-18.05	-131.86	-39.88	-46.89	-22.93	-49.81	-118.36	-76.09	-101.53	-17.02	-27.49	-140.40	-53.29	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	87.35	81.33	84.66	58.34	70.94	75.79	73.36	122.49	251.86	111.56	125.25	91.56	204.08	118.13	117.72	117.67	117.84	158.77	171.22	237.69	118.85	112.44	242.02	149.64	
23518	5.63	4.28	3.79	4.14	4.99	5.17	6.07	10.42	21.61	10.69	11.59	7.00	6.65	7.22	6.62	8.67	6.23	3.67	8.53	12.52	9.38	7.50	8.55	8.16	
	-19.89	-27.06	-31.76	0.00	0.00	-10.94	-0.29	0.00	0.00	0.00	0.00	-18.05	-131.86	-39.88	-46.89	-22.93	-49.81	-118.36	-76.09	-101.53	-17.02	-27.49	-140.40	-53.29	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	86.51	81.98	86.18	56.51	68.66	74.48	70.36	117.23	240.69	105.84	119.03	69.71	68.66	77.29	91.77	91.45	65.11	76.42	90.73	135.39	96.96	81.00	97.24	92.17	
23668	2.77	2.19	2.10	2.30	2.72	2.76	3.04	5.16	10.44	4.97	5.37	3.19	3.09	3.47	3.22	4.22	3.03	1.78	4.13	6.27	4.50	3.54	4.17	3.98	
	-21.91	-29.81	-34.98	0.00	0.00	-12.05	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-24.34	-1.16	-0.28	-37.90	0.00	-5.47	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	86.51	81.98	86.18	56.51	68.66	74.48	70.36	117.23	240.69	105.84	119.03	69.71	68.66	77.29	91.77	91.45	65.11	76.42	90.73	135.39	96.96	81.00	97.24	92.17	
23670	2.77	2.19	2.10	2.30	2.72	2.76	3.04	5.16	10.44	4.97	5.37	3.19	3.09	3.47	3.22	4.22	3.03	1.78	4.13	6.27	4.50	3.54	4.17	3.98	
	-21.91	-29.81	-34.98	0.00	0.00	-12.05	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-24.34	-1.16	-0.28	-37.90	0.00	-5.47	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	86.51	81.98	86.18	56.51	68.66	74.48	70.36	117.23	240.69	105.84	119.03	69.71	68.66	77.29	91.77	91.45	65.11	76.42	90.73	135.39	96.96	81.00	97.24	92.17	
23677	2.77	2.19	2.10	2.30	2.72	2.76	3.04	5.16	10.44	4.97	5.37	3.19	3.09	3.47	3.22	4.22	3.03	1.78	4.13	6.27	4.50	3.54	4.17	3.98	
	-21.91	-29.81	-34.98	0.00	0.00	-12.05	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-24.34	-1.16	-0.28	-37.90	0.00	-5.47	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1	88.03	81.69	85.06	58.82	71.50	76.25	73.99	123.43	252.85	112.53	126.50	104.91	105.99	107.21	104.44	104.08	80.08	100.02	122.81	182.70	117.99	108.80	105.21	96.91	
23704	6.31	4.64	4.18	4.61	5.55	5.63	6.70	11.36	22.60	11.66	12.84	7.78	7.54	8.21	7.40	9.68	6.96	4.17	9.78	14.38	10.48	8.58	9.73	8.72	
	-19.89	-27.07	-31.76	0.00	0.00	-10.94	-0.29	0.00	0.00	0.00	0.00	-30.61	-32.88	-27.97	-32.83	-8.33	-11.32	-59.12	-26.42	-44.67	-15.05	-22.76	-2.41	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	88.03	81.69	85.06	58.82	71.50	76.25	73.99	123.43	252.85	112.53	126.50	104.91	105.99	107.21	104.44	104.08	80.08	100.02	122.81	182.70	117.99	108.80	105.21	96.91	
23701	6.31	4.64	4.18	4.61	5.55	5.63	6.70	11.36	22.60	11.66	12.84	7.78	7.54	8.21	7.40	9.68	6.96	4.17	9.78	14.38	10.48	8.58	9.73	8.72	

23703	6.31 -19.89 N	4.64 -27.07 N	4.18 -31.76 N	4.61 0.00 N	5.55 0.00 N	5.63 -10.94 N	6.70 -0.29 N	11.36 0.00 N	22.60 0.00 N	11.66 0.00 N	12.84 0.00 N	7.78 -30.61 N	7.54 -32.88 N	8.21 -27.97 N	7.40 -32.83 N	9.68 -8.33 N	6.96 -11.32 N	4.17 -59.12 N	9.78 -26.42 N	14.38 -44.67 N	10.48 -15.05 N	8.58 -22.76 N	9.73 -2.41 N	8.72 0.00 N
BARRETT_IC_2 23705	88.03 6.31 -19.89 N	81.69 4.64 -27.07 N	85.06 4.18 -31.76 N	58.82 4.61 0.00 N	71.50 5.55 0.00 N	76.25 5.63 -10.94 N	73.99 6.70 -0.29 N	123.43 11.36 0.00 N	252.85 22.60 0.00 N	112.53 11.66 0.00 N	126.50 12.84 0.00 N	104.91 7.78 -30.61 N	105.99 7.54 -32.88 N	107.21 8.21 -27.97 N	104.44 7.40 -32.83 N	104.08 9.68 -8.33 N	80.08 6.96 -11.32 N	100.02 4.17 -59.12 N	122.81 9.78 -26.42 N	182.70 14.38 -44.67 N	117.99 10.48 -15.05 N	108.80 8.58 -22.76 N	105.21 9.73 -2.41 N	96.91 8.72 0.00 N
BARRETT_IC_3 23706	88.03 6.31 -19.89 N	81.69 4.64 -27.07 N	85.06 4.18 -31.76 N	58.82 4.61 0.00 N	71.50 5.55 0.00 N	76.25 5.63 -10.94 N	73.99 6.70 -0.29 N	123.43 11.36 0.00 N	252.85 22.60 0.00 N	112.53 11.66 0.00 N	126.50 12.84 0.00 N	104.91 7.78 -30.61 N	105.99 7.54 -32.88 N	107.21 8.21 -27.97 N	104.44 7.40 -32.83 N	104.08 9.68 -8.33 N	80.08 6.96 -11.32 N	100.02 4.17 -59.12 N	122.81 9.78 -26.42 N	182.70 14.38 -44.67 N	117.99 10.48 -15.05 N	108.80 8.58 -22.76 N	105.21 9.73 -2.41 N	96.91 8.72 0.00 N
BARRETT_IC_4 23707	88.03 6.31 -19.89 N	81.69 4.64 -27.07 N	85.06 4.18 -31.76 N	58.82 4.61 0.00 N	71.50 5.55 0.00 N	76.25 5.63 -10.94 N	73.99 6.70 -0.29 N	123.43 11.36 0.00 N	252.85 22.60 0.00 N	112.53 11.66 0.00 N	126.50 12.84 0.00 N	104.91 7.78 -30.61 N	105.99 7.54 -32.88 N	107.21 8.21 -27.97 N	104.44 7.40 -32.83 N	104.08 9.68 -8.33 N	80.08 6.96 -11.32 N	100.02 4.17 -59.12 N	122.81 9.78 -26.42 N	182.70 14.38 -44.67 N	117.99 10.48 -15.05 N	108.80 8.58 -22.76 N	105.21 9.73 -2.41 N	96.91 8.72 0.00 N
BARRETT_IC_5 23708	88.03 6.31 -19.89 N	81.69 4.64 -27.07 N	85.06 4.18 -31.76 N	58.82 4.61 0.00 N	71.50 5.55 0.00 N	76.25 5.63 -10.94 N	73.99 6.70 -0.29 N	123.43 11.36 0.00 N	252.85 22.60 0.00 N	112.53 11.66 0.00 N	126.50 12.84 0.00 N	104.91 7.78 -30.61 N	105.99 7.54 -32.88 N	107.21 8.21 -27.97 N	104.44 7.40 -32.83 N	104.08 9.68 -8.33 N	80.08 6.96 -11.32 N	100.02 4.17 -59.12 N	122.81 9.78 -26.42 N	182.70 14.38 -44.67 N	117.99 10.48 -15.05 N	108.80 8.58 -22.76 N	105.21 9.73 -2.41 N	96.91 8.72 0.00 N
BARRETT_IC_6 23709	88.03 6.31 -19.89 N	81.69 4.64 -27.07 N	85.06 4.18 -31.76 N	58.82 4.61 0.00 N	71.50 5.55 0.00 N	76.25 5.63 -10.94 N	73.99 6.70 -0.29 N	123.43 11.36 0.00 N	252.85 22.60 0.00 N	112.53 11.66 0.00 N	126.50 12.84 0.00 N	104.91 7.78 -30.61 N	105.99 7.54 -32.88 N	107.21 8.21 -27.97 N	104.44 7.40 -32.83 N	104.08 9.68 -8.33 N	80.08 6.96 -11.32 N	100.02 4.17 -59.12 N	122.81 9.78 -26.42 N	182.70 14.38 -44.67 N	117.99 10.48 -15.05 N	108.80 8.58 -22.76 N	105.21 9.73 -2.41 N	96.91 8.72 0.00 N
BARRETT_IC_7 23710	88.03 6.31 -19.89 N	81.69 4.64 -27.07 N	85.06 4.18 -31.76 N	58.82 4.61 0.00 N	71.50 5.55 0.00 N	76.25 5.63 -10.94 N	73.99 6.70 -0.29 N	123.43 11.36 0.00 N	252.85 22.60 0.00 N	112.53 11.66 0.00 N	126.50 12.84 0.00 N	104.91 7.78 -30.61 N	105.99 7.54 -32.88 N	107.21 8.21 -27.97 N	104.44 7.40 -32.83 N	104.08 9.68 -8.33 N	80.08 6.96 -11.32 N	100.02 4.17 -59.12 N	122.81 9.78 -26.42 N	182.70 14.38 -44.67 N	117.99 10.48 -15.05 N	108.80 8.58 -22.76 N	105.21 9.73 -2.41 N	96.91 8.72 0.00 N
BARRETT_IC_8 23711	88.03 6.31 -19.89 N	81.69 4.64 -27.07 N	85.06 4.18 -31.76 N	58.82 4.61 0.00 N	71.50 5.55 0.00 N	76.25 5.63 -10.94 N	73.99 6.70 -0.29 N	123.43 11.36 0.00 N	252.85 22.60 0.00 N	112.53 11.66 0.00 N	126.50 12.84 0.00 N	104.91 7.78 -30.61 N	105.99 7.54 -32.88 N	107.21 8.21 -27.97 N	104.44 7.40 -32.83 N	104.08 9.68 -8.33 N	80.08 6.96 -11.32 N	100.02 4.17 -59.12 N	122.81 9.78 -26.42 N	182.70 14.38 -44.67 N	117.99 10.48 -15.05 N	108.80 8.58 -22.76 N	105.21 9.73 -2.41 N	96.91 8.72 0.00 N
BARRETT_IC_9 23700	88.03 6.31 -19.89 N	81.69 4.64 -27.07 N	85.06 4.18 -31.76 N	58.82 4.61 0.00 N	71.50 5.55 0.00 N	76.25 5.63 -10.94 N	73.99 6.70 -0.29 N	123.43 11.36 0.00 N	252.85 22.60 0.00 N	112.53 11.66 0.00 N	126.50 12.84 0.00 N	104.91 7.78 -30.61 N	105.99 7.54 -32.88 N	107.21 8.21 -27.97 N	104.44 7.40 -32.83 N	104.08 9.68 -8.33 N	80.08 6.96 -11.32 N	100.02 4.17 -59.12 N	122.81 9.78 -26.42 N	182.70 14.38 -44.67 N	117.99 10.48 -15.05 N	108.80 8.58 -22.76 N	105.21 9.73 -2.41 N	96.91 8.72 0.00 N
BARRETT___1 23545	88.03 6.31 -19.89 N	81.69 4.64 -27.07 N	85.06 4.18 -31.76 N	58.82 4.61 0.00 N	71.50 5.55 0.00 N	76.25 5.63 -10.94 N	73.99 6.70 -0.29 N	123.43 11.36 0.00 N	252.85 22.60 0.00 N	112.53 11.66 0.00 N	126.50 12.84 0.00 N	104.91 7.78 -30.61 N	105.99 7.54 -32.88 N	107.21 8.21 -27.97 N	104.44 7.40 -32.83 N	104.08 9.68 -8.33 N	80.08 6.96 -11.32 N	100.02 4.17 -59.12 N	122.81 9.78 -26.42 N	182.70 14.38 -44.67 N	117.99 10.48 -15.05 N	108.80 8.58 -22.76 N	105.21 9.73 -2.41 N	96.91 8.72 0.00 N
BARRETT___2 23546	88.03 6.31 -19.89 N	81.69 4.64 -27.07 N	85.06 4.18 -31.76 N	58.82 4.61 0.00 N	71.50 5.55 0.00 N	76.25 5.63 -10.94 N	73.99 6.70 -0.29 N	123.43 11.36 0.00 N	252.85 22.60 0.00 N	112.53 11.66 0.00 N	126.50 12.84 0.00 N	104.91 7.78 -30.61 N	105.99 7.54 -32.88 N	107.21 8.21 -27.97 N	104.44 7.40 -32.83 N	104.08 9.68 -8.33 N	80.08 6.96 -11.32 N	100.02 4.17 -59.12 N	122.81 9.78 -26.42 N	182.70 14.38 -44.67 N	117.99 10.48 -15.05 N	108.80 8.58 -22.76 N	105.21 9.73 -2.41 N	96.91 8.72 0.00 N
BEAVER RIVER___HYD 24048	59.62 -2.21 0.00 N	48.19 -1.80 0.00 N	47.25 -1.86 0.00 N	52.16 -2.05 0.00 N	63.51 -2.44 0.00 N	57.48 -2.20 0.00 N	64.56 -2.45 0.00 N	108.42 -3.65 0.00 N	223.96 -6.29 0.00 N	98.28 -2.59 0.00 N	110.80 -2.85 0.00 N	64.88 -1.63 0.00 N	63.98 -1.60 0.00 N	69.17 -1.86 0.00 N	62.32 -1.89 0.00 N	83.49 -2.58 0.00 N	59.81 -1.99 0.00 N	35.51 -1.22 0.00 N	83.86 -2.74 0.00 N	120.12 -3.52 0.00 N	90.01 -2.44 0.00 N	75.48 -1.97 0.00 N	90.45 -2.62 0.00 N	85.45 -2.74 0.00 N
BEEBEE_GT_13 23619	63.49 -0.54 -2.21 N	52.02 -0.97 -3.00 N	51.38 -1.25 -3.52 N	52.82 -1.39 0.00 N	64.54 -1.41 0.00 N	60.10 -0.79 -1.21 N	65.66 -1.38 -0.03 N	110.52 -1.55 0.00 N	228.94 -1.30 0.00 N	100.36 -0.50 0.00 N	113.59 -0.06 0.00 N	65.82 -0.70 0.00 N	64.91 -0.66 0.00 N	70.09 -1.22 -0.28 N	65.50 -1.16 -2.45 N	84.22 -1.97 -0.12 N	60.28 -1.55 -0.03 N	39.66 -0.90 -3.82 N	84.77 -1.83 0.00 N	122.83 -1.36 -0.55 N	92.47 0.01 0.00 N	77.17 -0.28 0.00 N	92.93 -0.14 0.00 N	87.94 -0.25 0.00 N
BETHLEHEM___GRP 23843	90.25 3.11 -25.31 N	87.06 2.64 -34.44 N	92.07 2.57 -40.39 N	56.96 2.75 0.00 N	69.20 3.25 0.00 N	76.87 3.30 -13.89 N	70.91 3.54 -0.37 N	117.44 5.37 0.00 N	240.22 9.97 0.00 N	105.23 4.36 0.00 N	118.36 4.71 0.00 N	69.36 2.84 0.00 N	68.32 2.75 0.00 N	77.45 3.19 -3.23 N	95.28 2.95 -28.12 N	91.29 3.87 -1.34 N	64.90 2.77 -0.33 N	82.22 1.70 -43.79 N	90.43 3.83 0.00 N	135.71 5.78 -6.29 N	96.44 3.98 0.00 N	80.57 3.11 0.00 N	97.00 3.93 0.00 N	92.08 3.89 0.00 N

BETHLEHEM___GS1 323560	90.25 3.11 -25.31 N	87.06 2.64 -34.44 N	92.07 2.57 -40.39 N	56.96 2.75 0.00 N	69.20 3.25 0.00 N	76.87 3.30 -13.89 N	70.91 3.54 -0.37 N	117.44 5.37 0.00 N	240.22 9.97 0.00 N	105.23 4.36 0.00 N	118.36 4.71 0.00 N	69.36 2.84 0.00 N	68.32 2.75 0.00 N	77.45 3.19 -3.23 N	95.28 2.95 -28.12 N	91.29 3.87 -1.34 N	64.90 2.77 -0.33 N	82.22 1.70 -43.79 N	90.43 3.83 0.00 N	135.71 5.78 -6.29 N	96.44 3.98 0.00 N	80.57 3.11 0.00 N	97.00 3.93 0.00 N	92.08 3.89 0.00 N
BETHLEHEM___GS2 323561	90.25 3.11 -25.31 N	87.06 2.64 -34.44 N	92.07 2.57 -40.39 N	56.96 2.75 0.00 N	69.20 3.25 0.00 N	76.87 3.30 -13.89 N	70.91 3.54 -0.37 N	117.44 5.37 0.00 N	240.22 9.97 0.00 N	105.23 4.36 0.00 N	118.36 4.71 0.00 N	69.36 2.84 0.00 N	68.32 2.75 0.00 N	77.45 3.19 -3.23 N	95.28 2.95 -28.12 N	91.29 3.87 -1.34 N	64.90 2.77 -0.33 N	82.22 1.70 -43.79 N	90.43 3.83 0.00 N	135.71 5.78 -6.29 N	96.44 3.98 0.00 N	80.57 3.11 0.00 N	97.00 3.93 0.00 N	92.08 3.89 0.00 N
BETHLEHEM___GS3 323562	90.25 3.11 -25.31 N	87.06 2.64 -34.44 N	92.07 2.57 -40.39 N	56.96 2.75 0.00 N	69.20 3.25 0.00 N	76.87 3.30 -13.89 N	70.91 3.54 -0.37 N	117.44 5.37 0.00 N	240.22 9.97 0.00 N	105.23 4.36 0.00 N	118.36 4.71 0.00 N	69.36 2.84 0.00 N	68.32 2.75 0.00 N	77.45 3.19 -3.23 N	95.28 2.95 -28.12 N	91.29 3.87 -1.34 N	64.90 2.77 -0.33 N	82.22 1.70 -43.79 N	90.43 3.83 0.00 N	135.71 5.78 -6.29 N	96.44 3.98 0.00 N	80.57 3.11 0.00 N	97.00 3.93 0.00 N	92.08 3.89 0.00 N
BETHLEHEM___STEEL 23779	60.88 -4.05 -3.09 N	50.26 -3.94 -4.21 N	49.83 -4.22 -4.94 N	49.57 -4.64 0.00 N	60.68 -5.26 0.00 N	57.06 -4.32 -1.70 N	60.91 -6.14 -0.05 N	102.26 -9.81 0.00 N	211.19 -19.05 0.00 N	92.26 -8.61 0.00 N	104.55 -9.10 0.00 N	60.40 -6.12 0.00 N	59.80 -5.78 0.00 N	64.59 -6.83 -0.39 N	61.58 -6.07 -3.44 N	77.52 -8.71 -0.16 N	55.38 -6.46 -0.04 N	38.21 -3.86 -5.33 N	77.85 -8.75 0.00 N	112.62 -11.80 -0.77 N	84.78 -7.68 0.00 N	71.03 -6.43 0.00 N	86.67 -6.40 0.00 N	82.91 -5.28 0.00 N
BETHPAGE_CC_5 323564	88.28 6.56 -19.89 N	81.73 4.68 -27.07 N	85.06 4.19 -31.76 N	58.82 4.61 0.00 N	71.50 5.55 0.00 N	76.23 5.61 -10.94 N	74.00 6.71 -0.29 N	123.26 11.19 0.00 N	252.45 22.21 0.00 N	111.97 12.26 0.00 N	125.91 12.26 0.00 N	104.79 7.67 -30.61 N	105.91 7.46 -32.88 N	107.17 8.17 -27.97 N	104.37 7.33 -32.83 N	103.97 9.56 -8.33 N	79.99 6.87 -11.32 N	99.96 4.11 -59.12 N	122.60 9.58 -26.42 N	182.40 14.08 -44.67 N	117.72 10.21 -15.05 N	108.67 8.45 -22.76 N	105.27 9.79 -2.41 N	97.03 8.84 0.00 N
BINGHAMTON___COGEN 23790	68.69 0.41 -6.45 N	58.63 -0.13 -8.78 N	59.19 -0.23 -10.30 N	53.97 -0.23 0.00 N	65.84 -0.11 0.00 N	63.67 0.44 -3.55 N	67.50 0.40 -0.09 N	113.26 1.19 0.00 N	232.89 2.65 0.00 N	102.27 1.40 0.00 N	115.54 1.89 0.00 N	67.31 0.79 0.00 N	66.48 0.90 0.00 N	72.57 0.72 -0.82 N	72.02 0.65 -7.17 N	86.96 0.54 -0.34 N	62.36 0.47 -0.08 N	48.09 0.20 -11.16 N	87.25 0.65 0.00 N	126.93 1.67 -1.61 N	93.78 1.32 0.00 N	78.38 0.92 0.00 N	94.06 0.99 0.00 N	89.29 1.10 0.00 N
BLACK RIVER___HYD 24047	60.36 -2.20 -0.73 N	49.14 -1.83 -0.99 N	48.34 -1.93 -1.16 N	52.07 -2.13 0.00 N	63.40 -2.54 0.00 N	57.89 -2.18 -0.40 N	64.68 -2.33 -0.01 N	108.79 -3.28 0.00 N	225.08 -5.17 0.00 N	98.92 -1.95 0.00 N	111.58 -2.07 0.00 N	65.28 -1.24 0.00 N	64.30 -1.28 0.00 N	69.55 -1.57 -0.09 N	63.30 -1.71 -0.81 N	83.73 -2.38 -0.04 N	60.02 -1.79 -0.01 N	36.89 -1.11 -1.26 N	84.14 -2.46 0.00 N	120.97 -2.85 -0.17 N	90.58 -1.88 0.00 N	75.84 -1.61 0.00 N	90.75 -2.32 0.00 N	85.68 -2.51 0.00 N
BLISS_WT_PWR 323608	63.03 -2.04 -3.24 N	51.81 -2.58 -4.41 N	51.43 -2.85 -5.17 N	51.04 -3.16 0.00 N	62.65 -3.30 0.00 N	59.17 -2.29 -1.78 N	63.87 -3.18 -0.05 N	107.65 -4.42 0.00 N	222.93 -7.32 0.00 N	97.76 -3.10 0.00 N	110.81 -2.85 0.00 N	63.83 -2.69 0.00 N	63.21 -2.37 0.00 N	68.14 -3.30 -0.41 N	64.88 -2.93 -3.60 N	81.65 -4.60 -0.17 N	58.34 -3.50 -0.04 N	40.16 -2.16 0.00 N	81.94 -4.66 0.00 N	119.27 -5.19 -0.80 N	89.57 -2.89 0.00 N	74.80 -2.65 0.00 N	90.58 -2.49 0.00 N	86.23 -1.96 0.00 N
BLUE_CIRC_CHEM_DRP 24182	89.10 2.21 -25.06 N	85.93 1.85 -34.10 N	90.86 1.77 -39.98 N	56.13 1.92 0.00 N	68.21 2.26 0.00 N	75.78 2.35 -13.75 N	69.87 2.51 -0.36 N	115.97 3.91 0.00 N	237.76 7.51 0.00 N	104.32 3.45 0.00 N	117.36 3.71 0.00 N	68.74 2.22 0.00 N	67.71 2.14 0.00 N	76.70 2.47 -3.20 N	94.37 2.32 -27.84 N	90.41 3.01 -1.33 N	64.28 2.15 -0.32 N	81.39 1.30 -43.35 N	89.59 2.99 0.00 N	134.45 4.58 -6.22 N	95.65 3.20 0.00 N	79.93 2.48 0.00 N	96.14 3.07 0.00 N	91.22 3.03 0.00 N
BOC_GAS_DRP 24189	89.54 2.38 -25.33 N	86.45 2.01 -34.46 N	91.47 1.96 -40.41 N	56.33 2.12 0.00 N	68.46 2.51 0.00 N	76.10 2.53 -13.90 N	70.04 2.67 -0.37 N	116.20 4.13 0.00 N	238.15 7.91 0.00 N	104.45 3.58 0.00 N	117.55 3.90 0.00 N	68.83 2.31 0.00 N	67.82 2.25 0.00 N	76.85 2.59 -3.23 N	94.79 2.44 -28.14 N	90.60 3.19 -1.34 N	64.40 2.27 -0.33 N	81.92 1.36 -43.82 N	89.74 3.13 0.00 N	134.69 4.75 -6.28 N	95.79 3.33 0.00 N	80.06 2.60 0.00 N	96.35 3.29 0.00 N	91.47 3.28 0.00 N
BORALEX_4TH_BRANCH 23824	90.67 4.14 -24.70 N	86.77 3.17 -33.61 N	91.76 3.23 -39.42 N	57.35 3.14 0.00 N	69.41 3.46 0.00 N	76.96 3.71 -13.57 N	71.35 3.99 -0.36 N	118.85 6.78 0.00 N	244.07 13.82 0.00 N	106.56 5.69 0.00 N	119.70 6.05 0.00 N	70.24 3.73 0.00 N	69.13 3.56 0.00 N	78.68 4.50 -3.15 N	95.88 4.23 -27.45 N	93.11 5.73 -1.31 N	65.90 3.79 -0.32 N	81.95 2.47 -42.74 N	91.78 5.18 0.00 N	137.01 7.08 -6.28 N	97.09 4.63 0.00 N	81.17 3.72 0.00 N	98.14 5.07 0.00 N	93.08 4.89 0.00 N
BOWLINE___1 23526	85.54 4.53 -19.18 N	79.60 3.51 -26.10 N	82.92 3.18 -30.63 N	57.69 3.48 0.00 N	70.19 4.24 0.00 N	74.74 4.51 -10.56 N	72.62 5.34 -0.28 N	121.31 9.24 0.00 N	249.07 18.82 0.00 N	109.98 9.11 0.00 N	123.79 10.13 0.00 N	72.39 5.87 0.00 N	71.20 5.62 0.00 N	79.61 6.14 -2.45 N	91.10 5.58 -21.32 N	94.35 7.26 -1.02 N	67.29 5.24 -0.25 N	72.96 3.04 -33.19 N	93.82 7.23 0.00 N	139.41 10.96 -4.80 N	100.61 8.15 0.00 N	83.99 6.54 0.00 N	100.49 7.42 0.00 N	95.20 7.01 0.00 N
BOWLINE___2 23595	85.55 4.53 -19.19 N	79.60 3.51 -26.11 N	82.93 3.18 -30.64 N	57.70 3.49 0.00 N	70.19 4.24 0.00 N	74.75 4.52 -10.56 N	72.62 5.34 -0.28 N	121.31 9.24 0.00 N	249.13 18.88 0.00 N	109.99 9.12 0.00 N	123.79 10.13 0.00 N	72.39 5.87 0.00 N	71.20 5.62 0.00 N	79.62 6.14 -2.45 N	91.12 5.60 -21.32 N	94.35 7.26 -1.02 N	67.29 5.24 -0.25 N	72.98 3.05 -33.19 N	93.84 7.24 0.00 N	139.44 10.99 -4.80 N	100.61 8.15 0.00 N	83.99 6.54 0.00 N	100.50 7.43 0.00 N	95.21 7.02 0.00 N
BROOKHAVEN___DRP 24191	88.57 6.85 -19.89 N	81.89 4.84 -27.07 N	85.04 4.16 -31.76 N	58.80 4.60 0.00 N	71.30 5.36 0.00 N	76.07 5.44 -10.94 N	73.93 6.64 -0.29 N	123.45 11.38 0.00 N	253.56 23.31 0.00 N	112.87 12.00 0.00 N	127.07 13.41 0.00 N	105.58 8.45 -30.61 N	106.44 7.98 -32.88 N	107.86 8.86 -27.97 N	104.93 7.89 -32.83 N	104.77 10.37 -8.33 N	80.57 7.45 -11.32 N	100.34 4.49 -59.12 N	123.60 10.58 -26.42 N	184.19 15.88 -44.67 N	118.88 11.37 -15.05 N	109.50 9.28 -22.76 N	105.89 10.41 -2.41 N	97.54 9.35 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	87.08 5.36 -19.89 N	81.12 4.07 -27.06 N	84.51 3.64 -31.76 N	58.21 4.00 0.00 N	70.78 4.83 0.00 N	75.64 5.02 -10.94 N	73.17 5.88 -0.29 N	122.32 10.24 0.00 N	251.51 21.26 0.00 N	111.28 10.42 0.00 N	125.22 11.57 0.00 N	73.38 6.87 0.00 N	72.23 6.65 0.00 N	80.85 7.28 -2.54 N	92.91 6.60 -22.10 N	95.73 8.61 -1.06 N	68.21 6.16 -0.26 N	74.74 3.59 -34.41 N	95.11 8.51 0.00 N	141.44 12.81 -4.97 N	101.81 9.35 0.00 N	84.94 7.48 0.00 N	101.56 8.49 0.00 N	96.01 7.82 0.00 N	
BROOKLYN___ARMY_DRP 323595	87.17 5.45 -19.89 N	81.22 4.18 -27.06 N	84.59 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.73 5.11 -10.94 N	73.32 6.03 -0.29 N	122.44 10.37 0.00 N	252.12 21.87 0.00 N	111.91 11.03 -0.01 N	125.74 12.09 0.00 N	73.68 7.16 0.00 N	72.48 6.90 0.00 N	81.09 7.52 -2.54 N	93.14 6.83 -22.10 N	96.06 8.94 -1.06 N	68.45 6.39 -0.26 N	74.89 3.74 -34.41 N	95.36 8.76 0.00 N	141.37 12.74 -4.97 N	101.98 9.51 0.00 N	85.13 7.68 0.00 N	101.86 8.79 0.00 N	96.30 8.12 0.00 N	
BROOME___LFGE 323600	68.69 0.41 -6.45 N	58.63 -0.13 -8.78 N	59.19 -0.23 -10.30 N	53.97 -0.23 0.00 N	65.84 -0.11 0.00 N	63.67 0.44 -3.55 N	67.50 0.40 -0.09 N	113.26 1.19 0.00 N	232.89 2.65 0.00 N	102.27 1.40 0.00 N	115.54 1.89 0.00 N	67.31 0.79 0.00 N	66.48 0.90 0.00 N	72.57 0.72 -0.82 N	72.02 0.65 -7.17 N	86.96 0.54 -0.34 N	62.36 0.47 -0.08 N	48.09 0.20 -11.16 N	87.25 0.65 0.00 N	126.93 1.67 -1.61 N	93.78 1.32 0.00 N	78.38 0.92 0.00 N	94.06 0.99 0.00 N	89.29 1.10 0.00 N	
BURROWS___LYONSDAL 23803	61.07 -0.76 0.00 N	49.30 -0.68 0.00 N	48.37 -0.74 0.00 N	53.41 -0.80 0.00 N	65.01 -0.94 0.00 N	58.89 -0.79 0.00 N	66.16 -0.84 0.00 N	111.04 -1.04 0.00 N	229.17 -1.08 0.00 N	100.60 -0.27 0.00 N	113.41 -0.24 0.00 N	66.33 -0.18 0.00 N	65.34 -0.23 0.00 N	70.68 -0.35 0.00 N	63.75 -0.46 0.00 N	85.36 -0.71 0.00 N	61.23 -0.56 0.00 N	36.36 -0.38 0.00 N	85.85 -0.75 0.00 N	122.99 -0.65 0.00 N	92.11 -0.35 0.00 N	77.14 -0.32 0.00 N	92.50 -0.58 0.00 N	87.46 -0.73 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	88.35 6.62 -19.89 N	81.76 4.71 -27.07 N	85.10 4.23 -31.76 N	58.87 4.66 0.00 N	71.53 5.59 0.00 N	76.30 5.67 -10.94 N	74.06 6.77 -0.29 N	123.50 11.43 0.00 N	252.84 22.59 0.00 N	112.07 11.21 0.00 N	126.12 12.46 0.00 N	104.84 7.72 -30.61 N	105.97 7.52 -32.88 N	107.20 8.20 -27.97 N	104.41 7.36 -32.83 N	104.04 9.63 -8.33 N	80.04 6.91 -11.32 N	100.00 4.15 -59.12 N	122.68 9.66 -26.42 N	182.53 14.21 -44.67 N	117.87 10.36 -15.05 N	108.77 8.55 -22.76 N	105.51 10.03 -2.41 N	97.29 9.11 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	88.35 6.62 -19.89 N	81.76 4.71 -27.07 N	85.10 4.23 -31.76 N	58.87 4.66 0.00 N	71.53 5.59 0.00 N	76.30 5.67 -10.94 N	74.06 6.77 -0.29 N	123.50 11.43 0.00 N	252.84 22.59 0.00 N	112.07 11.21 0.00 N	126.12 12.46 0.00 N	104.84 7.72 -30.61 N	105.97 7.52 -32.88 N	107.20 8.20 -27.97 N	104.41 7.36 -32.83 N	104.04 9.63 -8.33 N	80.04 6.91 -11.32 N	100.00 4.15 -59.12 N	122.68 9.66 -26.42 N	182.53 14.21 -44.67 N	117.87 10.36 -15.05 N	108.77 8.55 -22.76 N	105.51 10.03 -2.41 N	97.29 9.11 0.00 N	
CALPINE_BP_GT1 23823	88.35 6.62 -19.89 N	81.76 4.71 -27.07 N	85.10 4.23 -31.76 N	58.87 4.66 0.00 N	71.53 5.59 0.00 N	76.30 5.67 -10.94 N	74.06 6.77 -0.29 N	123.50 11.43 0.00 N	252.84 22.59 0.00 N	112.07 11.21 0.00 N	126.12 12.46 0.00 N	104.84 7.72 -30.61 N	105.97 7.52 -32.88 N	107.20 8.20 -27.97 N	104.41 7.36 -32.83 N	104.04 9.63 -8.33 N	80.04 6.91 -11.32 N	100.00 4.15 -59.12 N	122.68 9.66 -26.42 N	182.53 14.21 -44.67 N	117.87 10.36 -15.05 N	108.77 8.55 -22.76 N	105.51 10.03 -2.41 N	97.29 9.11 0.00 N	
CALSPAN___DRP 24200	60.88 -4.05 -3.09 N	50.26 -3.94 -4.21 N	49.83 -4.22 -4.94 N	49.57 -4.64 0.00 N	60.68 -5.26 0.00 N	57.06 -4.32 -1.70 N	60.91 -6.14 -0.05 N	102.26 -9.81 0.00 N	211.19 -19.05 0.00 N	92.26 -8.61 0.00 N	104.55 -9.10 0.00 N	60.40 -6.12 0.00 N	59.80 -5.78 0.00 N	64.59 -6.83 -0.39 N	61.58 -6.07 -3.44 N	77.52 -8.71 -0.16 N	55.38 -6.46 -0.04 N	38.21 -3.86 -5.33 N	77.85 -8.75 0.00 N	112.62 -11.80 -0.77 N	84.78 -7.68 0.00 N	71.03 -6.43 0.00 N	86.67 -6.40 0.00 N	82.91 -5.28 0.00 N	
CARR STREET_E_SYR 24060	63.79 0.29 -1.66 N	52.27 0.02 -2.26 N	51.67 -0.09 -2.65 N	54.11 -0.10 0.00 N	65.92 -0.03 0.00 N	60.83 0.24 -0.91 N	67.19 0.17 -0.02 N	112.57 0.50 0.00 N	232.03 1.78 0.00 N	101.85 0.98 0.00 N	114.92 1.27 0.00 N	66.98 0.46 0.00 N	65.98 0.41 0.00 N	71.43 0.19 -0.21 N	66.19 0.14 -1.84 N	86.25 0.09 -0.09 N	61.94 0.12 -0.02 N	39.57 -0.03 -2.87 N	86.52 -0.08 0.00 N	124.62 0.56 -0.41 N	92.96 0.50 0.00 N	77.71 0.25 0.00 N	93.09 0.02 0.00 N	88.51 0.33 0.00 N	
CARTHAGE___PAPER 23857	60.22 -2.23 -0.62 N	48.99 -1.84 -0.84 N	48.18 -1.92 -0.99 N	52.09 -2.12 0.00 N	63.44 -2.50 0.00 N	57.80 -2.22 -0.34 N	64.61 -2.39 -0.01 N	108.60 -3.47 0.00 N	224.57 -5.68 0.00 N	98.64 -2.22 0.00 N	111.23 -2.42 0.00 N	65.08 -1.43 0.00 N	64.16 -1.42 0.00 N	69.40 -1.71 -0.08 N	63.09 -1.81 -0.69 N	83.63 -2.48 -0.03 N	59.93 -1.88 -0.01 N	36.63 -1.18 -1.08 N	84.01 -2.59 0.00 N	120.63 -3.16 -0.15 N	90.31 -2.15 0.00 N	75.65 -1.80 0.00 N	90.60 -2.47 0.00 N	85.52 -2.67 0.00 N	
CE_DUNWOOD___DRP 24194	86.69 5.01 -19.86 N	80.82 3.82 -27.02 N	84.28 3.47 -31.71 N	58.00 3.79 0.00 N	70.52 4.57 0.00 N	75.37 4.77 -10.93 N	72.84 5.55 -0.29 N	121.70 9.62 0.00 N	250.14 19.89 0.00 N	110.53 9.66 0.00 N	124.48 10.82 0.00 N	72.88 6.36 0.00 N	71.74 6.17 0.00 N	80.31 6.75 -2.54 N	92.41 6.14 -22.07 N	95.12 8.00 -1.05 N	67.77 5.72 -0.25 N	74.44 3.34 -34.37 N	94.53 7.92 0.00 N	140.57 11.95 -4.97 N	101.26 8.80 0.00 N	84.49 7.03 0.00 N	101.10 8.02 0.00 N	95.73 7.54 0.00 N	
CE_MILLWOOD___DRP 24193	86.49 4.83 -19.83 N	80.66 3.69 -26.98 N	84.13 3.36 -31.66 N	57.88 3.67 0.00 N	70.38 4.43 0.00 N	75.22 4.63 -10.91 N	72.70 5.41 -0.29 N	121.45 9.38 0.00 N	249.61 19.36 0.00 N	110.23 9.37 0.00 N	124.10 10.45 0.00 N	72.64 6.12 0.00 N	71.49 5.91 0.00 N	80.07 6.51 -2.53 N	92.14 5.91 -22.03 N	94.83 7.71 -1.05 N	67.57 5.52 -0.25 N	74.27 3.23 -34.31 N	94.26 7.67 0.00 N	140.16 11.55 -4.96 N	100.97 8.51 0.00 N	84.24 6.79 0.00 N	100.83 7.76 0.00 N	95.46 7.27 0.00 N	
CE_NYC2_DRP 24202	87.10 5.38 -19.89 N	81.18 4.13 -27.06 N	84.55 3.68 -31.76 N	58.26 4.06 0.00 N	70.83 4.88 0.00 N	75.66 5.03 -10.94 N	73.16 5.87 -0.29 N	122.21 10.14 0.00 N	251.21 20.97 0.00 N	111.34 10.47 0.00 N	125.28 11.62 0.00 N	73.47 6.95 0.00 N	72.29 6.72 0.00 N	80.89 7.32 -2.54 N	92.95 6.64 -22.10 N	95.81 8.68 -1.06 N	68.29 6.24 -0.26 N	74.80 3.65 -34.41 N	95.17 8.57 0.00 N	141.31 12.69 -4.97 N	101.79 9.34 0.00 N	84.94 7.48 0.00 N	101.58 8.51 0.00 N	96.11 7.93 0.00 N	
CE_NYC_DRP	87.19	81.20	84.59	58.30	70.90	75.76	73.28	122.45	251.83	111.40	125.47	73.48	72.33	80.96	93.02	95.87	68.32	74.79	95.25	141.66	102.03	85.08	101.73	96.28	

24195	5.46 -19.89 N	4.16 -27.06 N	3.73 -31.76 N	4.09 0.00 N	4.96 0.00 N	5.14 -10.94 N	6.00 -0.29 N	10.38 0.00 N	21.59 0.00 N	10.53 0.00 N	11.82 0.00 N	6.96 0.00 N	6.76 0.00 N	7.39 -2.54 N	6.71 -22.10 N	8.74 -1.06 N	6.26 -0.26 N	3.65 -34.41 N	8.65 0.00 N	13.03 -4.97 N	9.57 0.00 N	7.63 0.00 N	8.66 0.00 N	8.09 0.00 N
CHAFEEEE____LFGE 323603	61.76 -3.24 -3.16 N	50.85 -3.44 -4.31 N	50.43 -3.72 -5.05 N	50.11 -4.10 0.00 N	61.37 -4.57 0.00 N	57.88 -3.54 -1.74 N	61.99 -5.06 -0.05 N	104.25 -7.82 0.00 N	215.51 -14.74 0.00 N	94.23 -6.63 0.00 N	106.83 -6.82 0.00 N	61.64 -4.87 0.00 N	61.02 -4.55 0.00 N	65.87 -5.57 -0.40 N	62.77 -4.95 -3.52 N	78.98 -7.26 -0.17 N	56.43 -5.41 -0.04 N	38.91 -3.27 -5.45 N	79.29 -7.31 0.00 N	115.01 -9.42 -0.78 N	86.53 -5.93 0.00 N	72.41 -5.05 0.00 N	88.05 -5.02 0.00 N	84.07 -4.12 0.00 N
CHAT_HIGH_FALL_HYD 323578	59.58 -2.25 0.00 N	48.34 -1.65 0.00 N	47.49 -1.62 0.00 N	52.31 -1.90 0.00 N	63.63 -2.32 0.00 N	57.37 -2.31 0.00 N	64.63 -2.37 0.00 N	108.02 -4.05 0.00 N	221.82 -8.43 0.00 N	96.74 -4.13 0.00 N	109.00 -4.65 0.00 N	63.97 -2.55 0.00 N	63.11 -2.47 0.00 N	68.54 -2.49 0.00 N	61.82 -2.39 0.00 N	83.06 -3.01 0.00 N	59.46 -2.34 0.00 N	35.41 -1.32 0.00 N	83.24 -3.36 0.00 N	118.16 -5.48 0.00 N	88.42 -4.04 0.00 N	74.33 -3.12 0.00 N	89.43 -3.64 0.00 N	84.50 -3.69 0.00 N
CH_MIDHUDSON____DRP 24192	87.21 4.47 -20.91 N	81.87 3.42 -28.46 N	85.70 3.18 -33.41 N	57.67 3.47 0.00 N	70.11 4.16 0.00 N	75.53 4.33 -11.53 N	72.32 5.01 -0.31 N	120.77 8.70 0.00 N	248.25 18.01 0.00 N	109.48 8.61 0.00 N	123.19 9.53 0.00 N	72.10 5.59 0.00 N	71.01 5.44 0.00 N	79.68 5.98 -2.67 N	92.90 5.46 -23.24 N	94.31 7.13 -1.11 N	67.15 5.08 -0.27 N	75.92 3.00 -36.18 N	93.66 7.06 0.00 N	139.56 10.68 -5.22 N	100.27 7.81 0.00 N	83.67 6.22 0.00 N	100.23 7.16 0.00 N	94.92 6.74 0.00 N
CH_MISC_IPPS 23765	85.79 3.81 -20.16 N	80.27 2.86 -27.42 N	83.89 2.58 -32.20 N	57.02 2.82 0.00 N	69.33 3.39 0.00 N	74.44 3.65 -11.11 N	71.58 4.29 -0.30 N	119.65 7.58 0.00 N	246.10 15.86 0.00 N	108.65 7.78 0.00 N	122.25 8.59 0.00 N	71.56 5.04 0.00 N	70.43 4.86 0.00 N	78.92 5.32 -2.57 N	91.45 4.85 -22.40 N	93.41 6.27 -1.07 N	66.54 4.48 -0.26 N	74.25 2.64 -34.87 N	92.85 6.25 0.00 N	138.26 9.57 -5.04 N	99.52 7.06 0.00 N	83.02 5.57 0.00 N	99.34 6.27 0.00 N	94.00 5.81 0.00 N
CH_RES_BVR_FALLS 23983	60.22 -0.69 0.92 N	48.02 -0.72 1.25 N	47.01 -0.63 1.47 N	53.49 -0.72 0.00 N	64.99 -0.96 0.00 N	58.15 -1.02 0.50 N	65.93 -1.06 0.01 N	110.35 -1.72 0.00 N	226.90 -3.34 0.00 N	99.08 -1.78 0.00 N	111.87 -1.79 0.00 N	65.74 -0.77 0.00 N	64.87 -0.71 0.00 N	70.17 -0.74 0.12 N	62.48 -0.71 1.02 N	85.05 -0.97 0.05 N	61.03 -0.75 0.01 N	34.75 -0.39 1.59 N	85.72 -0.88 0.00 N	121.93 -1.46 0.25 N	91.41 -1.05 0.00 N	76.58 -0.87 0.00 N	92.04 -1.03 0.00 N	87.23 -0.96 0.00 N
CH_RES_NIAGARA 23895	59.91 -4.73 -2.81 N	49.52 -4.29 -3.82 N	49.02 -4.57 -4.48 N	49.15 -5.06 0.00 N	60.09 -5.86 0.00 N	56.08 -5.14 -1.55 N	59.65 -7.39 -0.04 N	99.91 -12.16 0.00 N	206.63 -23.62 0.00 N	90.10 -10.77 0.00 N	102.00 -11.65 0.00 N	58.98 -7.54 0.00 N	58.34 -7.23 0.00 N	62.98 -8.41 -0.36 N	59.83 -7.49 -3.12 N	75.69 -10.52 -0.15 N	53.97 -7.86 -0.04 N	37.00 -4.59 -4.86 N	76.05 -10.55 0.00 N	109.72 -14.63 -0.70 N	82.88 -9.58 0.00 N	69.51 -7.94 0.00 N	85.31 -7.76 0.00 N	81.74 -6.45 0.00 N
CH_RES_SYRACUSE 23985	64.12 0.40 -1.88 N	52.68 0.14 -2.56 N	52.17 0.06 -3.01 N	54.24 0.04 0.00 N	66.13 0.18 0.00 N	61.15 0.44 -1.04 N	67.39 0.37 -0.03 N	112.94 0.87 0.00 N	232.93 2.68 0.00 N	102.26 1.40 0.00 N	115.38 1.73 0.00 N	67.16 0.64 0.00 N	66.04 0.46 0.00 N	71.33 0.06 -0.24 N	66.25 -0.05 -2.09 N	86.23 0.05 -0.10 N	62.14 0.31 -0.02 N	40.14 0.14 -3.26 N	87.06 0.46 0.00 N	125.36 1.24 -0.47 N	93.58 1.12 0.00 N	78.22 0.76 0.00 N	93.90 0.83 0.00 N	88.99 0.80 0.00 N
CLINTON_WT_PWR 323605	59.68 -2.15 0.00 N	48.43 -1.56 0.00 N	47.58 -1.53 0.00 N	52.39 -1.82 0.00 N	63.72 -2.23 0.00 N	57.50 -2.18 0.00 N	64.73 -2.27 0.00 N	108.16 -3.91 0.00 N	222.24 -8.00 0.00 N	96.94 -3.92 0.00 N	109.20 -4.45 0.00 N	64.08 -2.44 0.00 N	63.22 -2.35 0.00 N	68.69 -2.34 0.00 N	61.97 -2.24 0.00 N	83.24 -2.83 0.00 N	59.57 -2.23 0.00 N	35.48 -1.26 0.00 N	83.36 -3.24 0.00 N	118.41 -5.24 0.00 N	88.59 -3.87 0.00 N	74.47 -2.98 0.00 N	89.61 -3.46 0.00 N	84.65 -3.54 0.00 N
COLONIE_LFGE____ 323577	90.61 3.52 -25.26 N	87.09 2.74 -34.37 N	92.13 2.71 -40.30 N	56.95 2.74 0.00 N	69.09 3.15 0.00 N	76.88 3.33 -13.87 N	70.93 3.56 -0.37 N	117.87 5.79 0.00 N	241.99 11.74 0.00 N	105.92 5.05 0.00 N	119.08 5.42 0.00 N	69.80 3.28 0.00 N	68.74 3.17 0.00 N	78.05 3.80 -3.22 N	95.80 3.53 -28.06 N	92.13 4.72 -1.34 N	65.33 3.20 -0.33 N	82.48 2.05 -43.70 N	91.05 4.45 0.00 N	136.54 6.58 -6.31 N	96.93 4.47 0.00 N	80.95 3.50 0.00 N	97.60 4.53 0.00 N	92.53 4.34 0.00 N
CORNELL____ 23752	63.83 -1.44 -3.43 N	52.79 -1.87 -4.67 N	52.57 -2.02 -5.48 N	51.96 -2.25 0.00 N	63.46 -2.49 0.00 N	59.88 -1.69 -1.89 N	65.16 -1.89 -0.05 N	109.72 -2.35 0.00 N	230.22 -0.03 0.00 N	101.31 0.44 0.00 N	114.36 0.70 0.00 N	65.39 -1.13 0.00 N	63.57 -2.01 0.00 N	68.79 -2.67 -0.43 N	66.30 -1.72 -3.82 N	83.67 -2.59 -0.18 N	60.13 -1.72 -0.04 N	41.54 -1.13 -5.94 N	84.34 -2.26 0.00 N	122.48 -2.02 -0.85 N	91.34 -1.12 0.00 N	76.22 -1.23 0.00 N	91.34 -1.73 0.00 N	86.37 -1.81 0.00 N
COXSACKIE____GT 23611	88.46 4.89 -21.73 N	83.36 3.80 -29.57 N	87.63 3.60 -34.92 N	58.13 3.92 0.00 N	70.69 4.75 0.00 N	76.69 4.79 -12.22 N	72.74 5.42 -0.32 N	121.05 8.98 0.00 N	248.56 18.32 0.00 N	109.20 8.34 0.00 N	122.91 9.26 0.00 N	71.89 5.37 0.00 N	70.82 5.25 0.00 N	79.57 5.77 -2.77 N	93.64 5.28 -24.15 N	94.06 6.83 -1.15 N	66.96 4.88 -0.28 N	77.29 2.96 -37.60 N	93.58 6.98 0.00 N	139.74 10.67 -5.42 N	100.16 7.70 0.00 N	83.57 6.12 0.00 N	100.37 7.30 0.00 N	95.13 6.94 0.00 N
CRESCENT____HYD 24018	90.61 3.52 -25.26 N	87.09 2.74 -34.37 N	92.13 2.71 -40.30 N	56.95 2.74 0.00 N	69.09 3.15 0.00 N	76.88 3.33 -13.87 N	70.93 3.56 -0.37 N	117.87 5.79 0.00 N	241.99 11.74 0.00 N	105.92 5.05 0.00 N	119.08 5.42 0.00 N	69.80 3.28 0.00 N	68.74 3.17 0.00 N	78.05 3.80 -3.22 N	95.80 3.53 -28.06 N	92.13 4.72 -1.34 N	65.33 3.20 -0.33 N	82.48 2.05 -43.70 N	91.05 4.45 0.00 N	136.54 6.58 -6.31 N	96.93 4.47 0.00 N	80.95 3.50 0.00 N	97.60 4.53 0.00 N	92.53 4.34 0.00 N
CRUCIBLE_METL_DRP 24180	64.12 0.40 -1.88 N	52.68 0.14 -2.56 N	52.17 0.06 -3.01 N	54.24 0.04 0.00 N	66.13 0.18 0.00 N	61.15 0.44 -1.04 N	67.39 0.37 -0.03 N	112.94 0.87 0.00 N	232.93 2.68 0.00 N	102.26 1.40 0.00 N	115.38 1.73 0.00 N	67.16 0.64 0.00 N	66.04 0.46 0.00 N	71.33 0.06 -0.24 N	66.25 -0.05 -2.09 N	86.23 0.05 -0.10 N	62.14 0.31 -0.02 N	40.14 0.14 -3.26 N	87.06 0.46 0.00 N	125.36 1.24 -0.47 N	93.58 1.12 0.00 N	78.22 0.76 0.00 N	93.90 0.83 0.00 N	88.99 0.80 0.00 N

DANSKAMMER___1 23586	85.79 3.81 -20.16 N	80.27 2.86 -27.42 N	83.89 2.58 -32.20 N	57.02 2.82 0.00 N	69.33 3.39 0.00 N	74.44 3.65 -11.11 N	71.58 4.29 -0.30 N	119.65 7.58 0.00 N	246.10 15.86 0.00 N	108.65 7.78 0.00 N	122.25 8.59 0.00 N	71.56 5.04 0.00 N	70.43 4.86 0.00 N	78.92 5.32 -2.57 N	91.45 4.85 -22.40 N	93.41 6.27 -1.07 N	66.54 4.48 -0.26 N	74.25 2.64 -34.87 N	92.85 6.25 0.00 N	138.26 9.57 -5.04 N	99.52 7.06 0.00 N	83.02 5.57 0.00 N	99.34 6.27 0.00 N	94.00 5.81 0.00 N
DANSKAMMER___2 23589	85.79 3.81 -20.16 N	80.27 2.86 -27.42 N	83.89 2.58 -32.20 N	57.02 2.82 0.00 N	69.33 3.39 0.00 N	74.44 3.65 -11.11 N	71.58 4.29 -0.30 N	119.65 7.58 0.00 N	246.10 15.86 0.00 N	108.65 7.78 0.00 N	122.25 8.59 0.00 N	71.56 5.04 0.00 N	70.43 4.86 0.00 N	78.92 5.32 -2.57 N	91.45 4.85 -22.40 N	93.41 6.27 -1.07 N	66.54 4.48 -0.26 N	74.25 2.64 -34.87 N	92.85 6.25 0.00 N	138.26 9.57 -5.04 N	99.52 7.06 0.00 N	83.02 5.57 0.00 N	99.34 6.27 0.00 N	94.00 5.81 0.00 N
DANSKAMMER___3 23590	85.79 3.81 -20.16 N	80.27 2.86 -27.42 N	83.89 2.58 -32.20 N	57.02 2.82 0.00 N	69.33 3.39 0.00 N	74.44 3.65 -11.11 N	71.58 4.29 -0.30 N	119.65 7.58 0.00 N	246.10 15.86 0.00 N	108.65 7.78 0.00 N	122.25 8.59 0.00 N	71.56 5.04 0.00 N	70.43 4.86 0.00 N	78.92 5.32 -2.57 N	91.45 4.85 -22.40 N	93.41 6.27 -1.07 N	66.54 4.48 -0.26 N	74.25 2.64 -34.87 N	92.85 6.25 0.00 N	138.26 9.57 -5.04 N	99.52 7.06 0.00 N	83.02 5.57 0.00 N	99.34 6.27 0.00 N	94.00 5.81 0.00 N
DANSKAMMER___4 23591	85.79 3.81 -20.16 N	80.27 2.86 -27.42 N	83.89 2.58 -32.20 N	57.02 2.82 0.00 N	69.33 3.39 0.00 N	74.44 3.65 -11.11 N	71.58 4.29 -0.30 N	119.65 7.58 0.00 N	246.10 15.86 0.00 N	108.65 7.78 0.00 N	122.25 8.59 0.00 N	71.56 5.04 0.00 N	70.43 4.86 0.00 N	78.92 5.32 -2.57 N	91.45 4.85 -22.40 N	93.41 6.27 -1.07 N	66.54 4.48 -0.26 N	74.25 2.64 -34.87 N	92.85 6.25 0.00 N	138.26 9.57 -5.04 N	99.52 7.06 0.00 N	83.02 5.57 0.00 N	99.34 6.27 0.00 N	94.00 5.81 0.00 N
DANSKAMMER___DIESEL 23592	85.79 3.81 -20.16 N	80.27 2.86 -27.42 N	83.89 2.58 -32.20 N	57.02 2.82 0.00 N	69.33 3.39 0.00 N	74.44 3.65 -11.11 N	71.58 4.29 -0.30 N	119.65 7.58 0.00 N	246.10 15.86 0.00 N	108.65 7.78 0.00 N	122.25 8.59 0.00 N	71.56 5.04 0.00 N	70.43 4.86 0.00 N	78.92 5.32 -2.57 N	91.45 4.85 -22.40 N	93.41 6.27 -1.07 N	66.54 4.48 -0.26 N	74.25 2.64 -34.87 N	92.85 6.25 0.00 N	138.26 9.57 -5.04 N	99.52 7.06 0.00 N	83.02 5.57 0.00 N	99.34 6.27 0.00 N	94.00 5.81 0.00 N
DASHVILLE___HYD 23610	86.28 4.17 -20.28 N	80.67 3.09 -27.59 N	84.43 2.89 -32.43 N	57.38 3.17 0.00 N	69.77 3.82 0.00 N	74.94 4.04 -11.22 N	72.08 4.79 -0.30 N	120.63 8.56 0.00 N	248.38 18.13 0.00 N	109.38 8.51 0.00 N	122.89 9.24 0.00 N	71.91 5.39 0.00 N	70.80 5.23 0.00 N	79.33 5.71 -2.59 N	91.97 5.23 -22.53 N	93.94 6.79 -1.08 N	66.93 4.87 -0.26 N	74.68 2.86 -35.08 N	93.36 6.75 0.00 N	139.05 10.34 -5.06 N	100.07 7.61 0.00 N	83.43 5.97 0.00 N	99.81 6.74 0.00 N	94.49 6.30 0.00 N
DOGLEVILLE___HYD 23807	64.24 2.83 0.42 N	51.65 2.24 0.58 N	50.66 2.23 0.68 N	56.67 2.46 0.00 N	68.84 2.89 0.00 N	62.38 2.93 0.23 N	70.11 3.11 0.01 N	117.63 5.56 0.00 N	242.14 11.90 0.00 N	106.36 5.50 0.00 N	119.68 6.03 0.00 N	70.22 3.70 0.00 N	69.22 3.64 0.00 N	75.04 4.07 0.05 N	67.33 3.59 0.47 N	90.56 4.51 0.02 N	65.00 3.20 0.01 N	37.97 1.97 0.74 N	91.28 4.68 0.00 N	131.00 7.48 0.12 N	97.60 5.14 0.00 N	81.53 4.07 0.00 N	98.06 4.99 0.00 N	92.80 4.61 0.00 N
DUNKIRK___1 23563	60.01 -5.20 -3.38 N	49.52 -5.07 -4.60 N	49.30 -5.21 -5.40 N	48.52 -5.69 0.00 N	59.63 -6.32 0.00 N	56.84 -4.69 -1.86 N	61.06 -5.99 -0.05 N	102.84 -9.23 0.00 N	211.81 -18.43 0.00 N	92.78 -8.09 0.00 N	105.29 -8.36 0.00 N	60.69 -5.83 0.00 N	60.24 -5.34 0.00 N	65.16 -6.30 -0.43 N	62.40 -5.56 -3.76 N	78.16 -8.09 -0.18 N	56.01 -5.83 -0.04 N	38.96 -3.61 -5.83 N	78.56 -8.04 0.00 N	114.15 -10.33 -0.84 N	85.41 -7.04 0.00 N	71.30 -6.15 0.00 N	86.02 -7.05 0.00 N	82.19 -6.00 0.00 N
DUNKIRK___2 23564	60.01 -5.20 -3.38 N	49.52 -5.07 -4.60 N	49.30 -5.21 -5.40 N	48.52 -5.69 0.00 N	59.63 -6.32 0.00 N	56.84 -4.69 -1.86 N	61.06 -5.99 -0.05 N	102.84 -9.23 0.00 N	211.81 -18.43 0.00 N	92.78 -8.09 0.00 N	105.29 -8.36 0.00 N	60.69 -5.83 0.00 N	60.24 -5.34 0.00 N	65.16 -6.30 -0.43 N	62.40 -5.56 -3.76 N	78.16 -8.09 -0.18 N	56.01 -5.83 -0.04 N	38.96 -3.61 -5.83 N	78.56 -8.04 0.00 N	114.15 -10.33 -0.84 N	85.41 -7.04 0.00 N	71.30 -6.15 0.00 N	86.02 -7.05 0.00 N	82.19 -6.00 0.00 N
DUNKIRK___3 23565	60.51 -4.69 -3.37 N	49.97 -4.60 -4.59 N	49.73 -4.76 -5.38 N	49.01 -5.19 0.00 N	60.20 -5.75 0.00 N	57.23 -4.30 -1.85 N	61.42 -5.63 -0.05 N	103.40 -8.67 0.00 N	212.97 -17.28 0.00 N	93.25 -7.62 0.00 N	105.77 -7.88 0.00 N	61.03 -5.49 0.00 N	60.56 -5.02 0.00 N	65.46 -6.01 -0.43 N	62.65 -5.30 -3.75 N	78.49 -7.76 -0.18 N	56.25 -5.60 -0.04 N	39.11 -3.44 -5.82 N	78.93 -7.67 0.00 N	114.56 -9.92 -0.84 N	85.74 -6.72 0.00 N	71.66 -5.80 0.00 N	86.69 -6.38 0.00 N	82.87 -5.32 0.00 N
DUNKIRK___4 23566	60.51 -4.69 -3.37 N	49.97 -4.60 -4.59 N	49.73 -4.76 -5.38 N	49.01 -5.19 0.00 N	60.20 -5.75 0.00 N	57.23 -4.30 -1.85 N	61.42 -5.63 -0.05 N	103.40 -8.67 0.00 N	212.97 -17.28 0.00 N	93.25 -7.62 0.00 N	105.77 -7.88 0.00 N	61.03 -5.49 0.00 N	60.56 -5.02 0.00 N	65.46 -6.01 -0.43 N	62.65 -5.30 -3.75 N	78.49 -7.76 -0.18 N	56.25 -5.60 -0.04 N	39.11 -3.44 -5.82 N	78.93 -7.67 0.00 N	114.56 -9.92 -0.84 N	85.74 -6.72 0.00 N	71.66 -5.80 0.00 N	86.69 -6.38 0.00 N	82.87 -5.32 0.00 N
EAST HAMPTON___GT 23717	92.06 10.34 -19.89 N	84.25 7.20 -27.07 N	87.23 6.36 -31.76 N	61.21 7.01 0.00 N	74.33 8.38 0.00 N	78.96 8.34 -10.94 N	77.41 10.12 -0.29 N	129.79 17.71 0.00 N	267.67 37.42 0.00 N	119.28 18.41 0.00 N	134.39 20.73 0.00 N	109.74 12.62 -30.61 N	110.43 11.97 -32.88 N	112.02 13.02 -27.97 N	108.60 11.56 -32.83 N	109.56 15.15 -8.33 N	83.99 10.87 -11.32 N	102.40 6.55 -59.12 N	128.63 15.60 -26.42 N	192.33 24.00 -44.67 N	125.15 17.64 -15.05 N	114.60 14.38 -22.76 N	111.67 16.20 -2.41 N	102.64 14.45 0.00 N
EAST RIVER___6 23660	87.23 5.50 -19.89 N	81.23 4.18 -27.06 N	84.61 3.75 -31.76 N	58.33 4.12 0.00 N	70.93 4.99 0.00 N	75.79 5.17 -10.94 N	73.31 6.02 -0.29 N	122.54 10.47 0.00 N	252.01 21.76 0.00 N	111.50 10.64 0.00 N	125.58 11.93 0.00 N	73.54 7.03 0.00 N	72.40 6.82 0.00 N	81.03 7.46 -2.54 N	93.08 6.77 -22.10 N	95.94 8.81 -1.06 N	68.38 6.32 -0.26 N	74.82 3.68 -34.41 N	95.32 8.71 0.00 N	141.78 13.16 -4.97 N	102.12 9.66 0.00 N	85.14 7.69 0.00 N	101.81 8.75 0.00 N	96.34 8.15 0.00 N
EAST RIVER___7 23524	87.23 5.50 -19.89 N	81.23 4.18 -27.06 N	84.61 3.75 -31.76 N	58.33 4.12 0.00 N	70.93 4.99 0.00 N	75.79 5.17 -10.94 N	73.31 6.02 -0.29 N	122.54 10.47 0.00 N	252.01 21.76 0.00 N	111.50 10.64 0.00 N	125.58 11.93 0.00 N	73.54 7.03 0.00 N	72.40 6.82 0.00 N	81.03 7.46 -2.54 N	93.08 6.77 -22.10 N	95.94 8.81 -1.06 N	68.38 6.32 -0.26 N	74.82 3.68 -34.41 N	95.32 8.71 0.00 N	141.78 13.16 -4.97 N	102.12 9.66 0.00 N	85.14 7.69 0.00 N	101.81 8.75 0.00 N	96.34 8.15 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	92.06 10.34 -19.89 N	84.25 7.20 -27.07 N	87.23 6.36 -31.76 N	61.21 7.01 0.00 N	74.33 8.38 0.00 N	78.96 8.34 -10.94 N	77.41 10.12 -0.29 N	129.79 17.71 0.00 N	267.67 37.42 0.00 N	119.28 18.41 0.00 N	134.39 20.73 0.00 N	109.74 12.62 -30.61 N	110.43 11.97 -32.88 N	112.02 13.02 -27.97 N	108.60 11.56 -32.83 N	109.56 15.15 -8.33 N	83.99 10.87 -11.32 N	102.40 6.55 -59.12 N	128.63 15.60 -26.42 N	192.33 24.00 -44.67 N	125.15 17.64 -15.05 N	114.60 14.38 -22.76 N	111.67 16.20 -2.41 N	102.64 14.45 0.00 N	
EAST_RIVER___1 323558	87.19 5.46 -19.89 N	81.20 4.16 -27.06 N	84.59 3.73 -31.76 N	58.30 4.09 0.00 N	70.90 4.96 0.00 N	75.76 5.14 -10.94 N	73.28 6.00 -0.29 N	122.45 10.38 0.00 N	251.83 21.59 0.00 N	111.40 10.53 0.00 N	125.47 11.82 0.00 N	73.48 6.96 0.00 N	72.33 6.76 0.00 N	80.96 7.39 -2.71 N	93.02 6.77 -22.10 N	95.87 8.74 -1.06 N	68.32 6.26 -0.26 N	74.79 3.65 -34.41 N	95.25 8.65 0.00 N	141.66 13.03 -4.97 N	102.03 9.57 0.00 N	85.08 7.63 0.00 N	101.73 8.66 0.00 N	96.28 8.09 0.00 N	
EAST_RIVER___2 323559	87.23 5.50 -19.89 N	81.23 4.18 -27.06 N	84.61 3.75 -31.76 N	58.33 4.12 0.00 N	70.93 4.99 0.00 N	75.79 5.17 -10.94 N	73.31 6.02 -0.29 N	122.54 10.47 0.00 N	252.01 21.76 0.00 N	111.50 10.64 0.00 N	125.58 11.93 0.00 N	73.54 7.03 0.00 N	72.40 6.82 0.00 N	81.03 7.46 -2.54 N	93.08 6.77 -22.10 N	95.94 8.81 -1.06 N	68.38 6.32 -0.26 N	74.82 3.68 -34.41 N	95.32 8.71 0.00 N	141.78 13.16 -4.97 N	102.12 9.66 0.00 N	85.14 7.69 0.00 N	101.81 8.75 0.00 N	96.34 8.15 0.00 N	
EAST___DELAWARE_HYD 23607	81.84 2.93 -17.08 N	75.32 2.09 -23.25 N	78.32 1.91 -27.30 N	56.30 2.10 0.00 N	68.53 2.59 0.00 N	71.89 2.79 -9.42 N	70.56 3.31 -0.25 N	118.01 5.94 0.00 N	242.88 12.64 0.00 N	106.93 6.07 0.00 N	120.32 6.66 0.00 N	70.33 3.81 0.00 N	69.23 3.65 0.00 N	77.13 3.91 -2.18 N	86.76 3.57 -18.98 N	91.55 4.57 -0.91 N	65.33 3.31 -0.22 N	68.22 1.93 -29.56 N	91.25 4.65 0.00 N	135.25 7.33 -4.27 N	97.93 5.47 0.00 N	81.70 4.25 0.00 N	97.79 4.72 0.00 N	92.57 4.38 0.00 N	
ELEC_TRO_TEK 24086	87.53 5.81 -19.89 N	81.29 4.24 -27.07 N	84.69 3.82 -31.76 N	58.41 4.20 0.00 N	70.99 5.04 0.00 N	75.78 5.16 -10.94 N	73.44 6.14 -0.29 N	122.55 10.48 0.00 N	251.50 21.25 0.00 N	111.64 10.78 0.00 N	125.71 12.06 0.00 N	104.51 7.38 -30.61 N	105.61 7.15 -32.88 N	106.82 7.82 -27.97 N	104.09 7.05 -32.83 N	103.61 9.20 -8.33 N	79.72 6.60 -11.32 N	99.80 3.95 -59.12 N	122.26 9.23 -26.42 N	182.03 13.71 -44.67 N	117.49 9.98 -15.05 N	108.35 8.13 -22.76 N	104.69 9.21 -2.41 N	96.53 8.34 0.00 N	
ELLENBURG_WT_PWR 323604	59.68 -2.15 0.00 N	48.43 -1.56 0.00 N	47.58 -1.53 0.00 N	52.39 -1.82 0.00 N	63.72 -2.23 0.00 N	57.50 -2.18 0.00 N	64.73 -2.27 0.00 N	108.16 -3.91 0.00 N	222.24 -8.00 0.00 N	96.94 -3.92 0.00 N	109.20 -4.45 0.00 N	64.08 -2.44 0.00 N	63.22 -2.35 0.00 N	68.69 -2.34 0.00 N	61.97 -2.24 0.00 N	83.24 -2.83 0.00 N	59.57 -2.23 0.00 N	35.48 -1.26 0.00 N	83.36 -3.24 0.00 N	118.41 -5.24 0.00 N	88.59 -3.87 0.00 N	74.47 -2.98 0.00 N	89.61 -3.46 0.00 N	84.65 -3.54 0.00 N	
E_CANADA_CAP_HY 24051	96.60 2.49 -32.28 N	95.62 1.72 -43.92 N	102.12 1.49 -51.52 N	55.76 1.55 0.00 N	68.10 2.15 0.00 N	79.50 2.10 -17.73 N	70.19 2.72 -0.47 N	117.03 4.96 0.00 N	241.69 11.44 0.00 N	106.24 5.38 0.00 N	120.18 6.53 0.00 N	70.01 3.49 0.00 N	68.97 3.39 0.00 N	78.50 3.35 -4.12 N	103.07 2.99 -35.87 N	91.74 3.96 -1.71 N	65.13 2.91 -0.42 N	94.23 1.64 -55.85 N	90.86 4.26 0.00 N	138.02 6.42 -7.96 N	97.70 5.24 0.00 N	81.58 4.12 0.00 N	97.44 4.37 0.00 N	92.10 3.92 0.00 N	
E_CANADA_MHWK_HY 24050	64.24 2.83 0.42 N	51.65 2.24 0.58 N	50.66 2.23 0.68 N	56.67 2.46 0.00 N	68.84 2.89 0.00 N	62.38 2.93 0.23 N	70.11 3.11 0.01 N	117.63 5.56 0.00 N	242.14 11.90 0.00 N	106.36 5.50 0.00 N	119.68 6.03 0.00 N	70.22 3.70 0.00 N	69.22 3.64 0.00 N	75.04 4.07 0.05 N	67.33 3.59 0.47 N	90.56 4.51 0.02 N	65.00 3.20 0.01 N	37.97 1.97 0.74 N	91.28 4.68 0.00 N	131.00 7.48 0.12 N	97.60 5.14 0.00 N	81.53 4.07 0.00 N	98.06 4.99 0.00 N	92.80 4.61 0.00 N	
E_FISHKILL___LBMP 23776	86.39 4.44 -20.12 N	80.77 3.42 -27.38 N	84.37 3.13 -32.13 N	57.63 3.42 0.00 N	70.05 4.11 0.00 N	75.02 4.27 -11.07 N	72.24 4.95 -0.29 N	120.60 8.53 0.00 N	247.82 17.57 0.00 N	109.33 8.46 0.00 N	123.03 9.37 0.00 N	72.03 5.51 0.00 N	70.92 5.34 0.00 N	79.50 5.90 -2.57 N	91.94 5.38 -22.35 N	94.19 7.05 -1.07 N	67.08 5.02 -0.26 N	74.50 2.95 -34.81 N	93.56 6.96 0.00 N	139.13 10.45 -5.03 N	100.10 7.65 0.00 N	83.56 6.11 0.00 N	100.14 7.06 0.00 N	94.84 6.66 0.00 N	
FAR ROCKAWAY___4 23548	88.95 7.22 -19.89 N	82.47 5.42 -27.07 N	85.81 4.94 -31.76 N	59.63 5.42 0.00 N	72.49 6.54 0.00 N	77.20 6.57 -10.94 N	75.08 7.79 -0.29 N	125.37 13.30 0.00 N	257.36 27.11 0.00 N	114.49 13.63 0.00 N	128.91 15.26 0.00 N	106.34 9.21 -30.61 N	107.40 8.95 -32.88 N	108.70 9.70 -27.97 N	105.77 8.73 -32.83 N	105.83 11.43 -8.33 N	81.32 8.20 -11.32 N	100.78 4.93 -59.12 N	124.60 11.57 -26.42 N	185.62 17.30 -44.67 N	120.19 12.68 -15.05 N	110.58 10.36 -22.76 N	107.24 11.76 -2.41 N	98.71 10.52 0.00 N	
FARRAGUT___LBMP 323566	87.09 5.38 -19.89 N	81.14 4.09 -27.06 N	84.54 3.67 -31.76 N	58.23 4.02 0.00 N	70.82 4.87 0.00 N	75.69 5.06 -10.94 N	73.19 5.90 -0.29 N	122.32 10.24 0.00 N	251.54 21.29 0.00 N	111.23 10.36 0.00 N	125.29 11.64 0.00 N	73.38 6.87 0.00 N	72.21 6.64 0.00 N	80.84 7.27 -2.54 N	92.91 6.60 -22.10 N	95.73 8.61 -1.06 N	68.22 6.17 -0.26 N	74.74 3.60 -34.41 N	95.12 8.52 0.00 N	141.43 12.81 -4.97 N	101.86 9.40 0.00 N	84.97 7.52 0.00 N	101.61 8.54 0.00 N	96.16 7.97 0.00 N	
FENNER___WINDPWR 24204	63.71 0.89 -0.99 N	51.73 0.41 -1.34 N	51.00 0.31 -1.58 N	54.59 0.38 0.00 N	66.51 0.56 0.00 N	60.96 0.74 -0.54 N	67.87 0.85 -0.01 N	113.94 1.87 0.00 N	235.75 5.50 0.00 N	103.56 2.69 0.00 N	116.78 3.12 0.00 N	67.97 1.46 0.00 N	66.77 1.20 0.00 N	72.23 1.08 -0.12 N	66.30 1.00 -1.09 N	87.32 1.20 -0.05 N	62.69 0.87 -0.01 N	38.89 0.46 -1.70 N	87.89 1.29 0.00 N	126.50 2.61 -0.24 N	94.61 2.15 0.00 N	79.14 1.68 0.00 N	94.87 1.80 0.00 N	89.82 1.63 0.00 N	
FIBERTEK___ENERGY 23856	64.12 0.40 -1.88 N	52.68 0.14 -2.56 N	52.17 0.06 -3.01 N	54.24 0.04 0.00 N	66.13 0.18 0.00 N	61.15 0.44 -1.04 N	67.39 0.37 -0.03 N	112.94 0.87 0.00 N	232.93 2.68 0.00 N	102.26 1.40 0.00 N	115.38 1.73 0.00 N	67.16 0.64 0.00 N	66.04 0.46 0.00 N	71.33 0.06 -0.24 N	66.25 -0.05 -2.09 N	86.23 0.05 -0.10 N	62.14 0.31 -0.02 N	40.14 0.14 -3.26 N	87.06 0.46 0.00 N	125.36 1.24 -0.47 N	93.58 1.12 0.00 N	78.22 0.76 0.00 N	93.90 0.83 0.00 N	88.99 0.80 0.00 N	
FITZPATRICK___	62.10	50.72	50.07	53.19	64.77	59.39	65.86	110.27	226.99	99.49	112.22	65.52	64.58	69.97	64.41	84.56	60.70	38.08	85.06	122.06	91.21	76.31	91.78	87.03	

23598	-0.90 -1.17 N	-0.85 -1.59 N	-0.90 -1.87 N	-1.01 0.00 N	-1.17 0.00 N	-0.93 -0.64 N	-1.16 -0.02 N	-1.80 0.00 N	-3.26 0.00 N	-1.38 0.00 N	-1.43 0.00 N	-1.00 0.00 N	-1.00 0.00 N	-1.21 -0.15 N	-1.10 -1.30 N	-1.57 -0.06 N	-1.12 -0.02 N	-0.68 -2.03 N	-1.54 0.00 N	-1.88 -0.29 N	-1.25 0.00 N	-1.14 0.00 N	-1.30 0.00 N	-1.16 0.00 N
FORT ORANGE____ 23900	90.16 3.50 -24.82 N	86.63 2.87 -33.78 N	91.51 2.79 -39.62 N	57.18 2.97 0.00 N	69.48 3.53 0.00 N	76.91 3.59 -13.63 N	71.26 3.90 -0.36 N	118.25 6.18 0.00 N	242.25 12.00 0.00 N	106.19 5.33 0.00 N	119.46 5.80 0.00 N	69.99 3.48 0.00 N	68.95 3.37 0.00 N	78.04 3.84 -3.17 N	95.35 4.71 -1.32 N	92.10 3.32 -0.32 N	65.44 2.03 -42.95 N	81.72 4.61 0.00 N	91.21 6.92 -6.17 N	136.74 4.86 0.00 N	97.32 4.86 0.00 N	81.28 3.82 0.00 N	97.80 4.73 0.00 N	92.80 4.61 0.00 N
FORT_DRUM_COGEN 23780	60.14 -2.39 -0.70 N	48.96 -1.97 -0.95 N	48.15 -2.07 -1.12 N	51.92 -2.28 0.00 N	63.25 -2.70 0.00 N	57.71 -2.35 -0.38 N	64.48 -2.53 -0.01 N	108.46 -3.61 0.00 N	224.36 -5.89 0.00 N	98.60 -2.26 0.00 N	111.22 -2.43 0.00 N	65.08 -1.44 0.00 N	64.10 -1.48 0.00 N	69.34 -1.78 -0.09 N	63.08 -1.91 -2.62 N	83.49 -1.97 -0.01 N	59.84 -1.22 -1.21 N	36.73 -2.71 0.00 N	83.90 -3.23 -0.17 N	120.59 -2.17 0.00 N	90.29 -1.85 0.00 N	75.61 -2.59 0.00 N	90.48 -2.77 0.00 N	85.42
FPL_FAR_ROCK_GT1 24212	88.95 7.22 -19.89 N	82.47 5.42 -27.07 N	85.81 4.94 -31.76 N	59.63 5.42 0.00 N	72.49 6.54 0.00 N	77.20 6.57 -10.94 N	75.08 7.79 -0.29 N	125.37 13.30 0.00 N	257.36 27.11 0.00 N	114.49 13.63 0.00 N	128.91 15.26 0.00 N	106.34 9.21 -30.61 N	107.40 8.95 -32.88 N	108.70 9.70 -27.97 N	105.77 8.73 -32.83 N	105.83 11.43 -8.33 N	81.32 8.20 -11.32 N	100.78 4.93 -59.12 N	124.60 11.57 -26.42 N	185.62 17.30 -44.67 N	120.19 12.68 -15.05 N	110.58 10.36 -22.76 N	107.24 11.76 -2.41 N	98.71 10.52 0.00 N
FPL_FAR_ROCK_GT2 23815	88.95 7.22 -19.89 N	82.47 5.42 -27.07 N	85.81 4.94 -31.76 N	59.63 5.42 0.00 N	72.49 6.54 0.00 N	77.20 6.57 -10.94 N	75.08 7.79 -0.29 N	125.37 13.30 0.00 N	257.36 27.11 0.00 N	114.49 13.63 0.00 N	128.91 15.26 0.00 N	106.34 9.21 -30.61 N	107.40 8.95 -32.88 N	108.70 9.70 -27.97 N	105.77 8.73 -32.83 N	105.83 11.43 -8.33 N	81.32 8.20 -11.32 N	100.78 4.93 -59.12 N	124.60 11.57 -26.42 N	185.62 17.30 -44.67 N	120.19 12.68 -15.05 N	110.58 10.36 -22.76 N	107.24 11.76 -2.41 N	98.71 10.52 0.00 N
FRANKLIN_FALL_HYD 24054	60.03 -1.80 0.00 N	48.56 -1.43 0.00 N	47.69 -1.42 0.00 N	52.58 -1.63 0.00 N	63.99 -1.96 0.00 N	57.69 -1.98 0.00 N	65.03 -1.97 0.00 N	108.86 -3.21 0.00 N	223.75 -6.49 0.00 N	97.64 -3.23 0.00 N	109.96 -3.69 0.00 N	64.49 -2.03 0.00 N	63.59 -1.99 0.00 N	68.97 -2.06 0.00 N	62.17 -2.04 0.00 N	83.51 -2.56 0.00 N	59.78 -2.02 0.00 N	35.62 -1.11 0.00 N	83.76 -2.85 0.00 N	119.06 -4.59 0.00 N	89.16 -3.30 0.00 N	74.94 -2.51 0.00 N	90.05 -3.02 0.00 N	85.00 -3.19 0.00 N
FREEPORT_EQUS_GT1 23764	88.35 6.63 -19.89 N	81.87 4.82 -27.07 N	85.22 4.35 -31.76 N	58.98 4.77 0.00 N	71.70 5.75 0.00 N	76.43 5.80 -10.94 N	74.23 6.94 -0.29 N	123.88 11.81 0.00 N	254.12 23.87 0.00 N	112.84 11.97 0.00 N	127.03 13.38 0.00 N	105.31 8.19 -30.61 N	106.39 7.94 -32.88 N	107.67 8.66 -27.97 N	104.83 7.79 -32.83 N	104.60 10.19 -8.33 N	80.43 7.31 -11.32 N	100.23 4.38 -59.12 N	123.26 10.24 -26.42 N	183.17 14.85 -44.67 N	118.36 10.85 -15.05 N	109.31 9.09 -22.76 N	105.90 10.42 -2.41 N	97.61 9.42 0.00 N
FULTON COGEN____ 23766	63.23 -0.13 -1.53 N	51.81 -0.25 -2.08 N	51.20 -0.34 -2.43 N	53.81 -0.40 0.00 N	65.55 -0.40 0.00 N	60.36 -0.15 -0.84 N	66.77 -0.25 -0.02 N	111.94 -0.13 0.00 N	230.73 0.48 0.00 N	101.27 0.41 0.00 N	114.27 0.62 0.00 N	66.67 0.15 0.00 N	65.69 0.11 0.00 N	71.14 -0.09 -0.19 N	65.77 -0.14 -1.70 N	85.89 -0.26 -0.08 N	61.69 -0.13 -0.02 N	39.26 -0.12 -2.65 N	86.42 -0.18 0.00 N	124.27 0.25 -0.38 N	92.80 0.35 0.00 N	77.60 0.14 0.00 N	93.17 0.10 0.00 N	88.28 0.10 0.00 N
Freeport____CT2 23818	88.35 6.63 -19.89 N	81.87 4.82 -27.07 N	85.22 4.35 -31.76 N	58.98 4.77 0.00 N	71.70 5.75 0.00 N	76.43 5.80 -10.94 N	74.23 6.94 -0.29 N	123.88 11.81 0.00 N	254.12 23.87 0.00 N	112.84 11.97 0.00 N	127.03 13.38 0.00 N	105.31 8.19 -30.61 N	106.39 7.94 -32.88 N	107.67 8.66 -27.97 N	104.83 7.79 -32.83 N	104.60 10.19 -8.33 N	80.43 7.31 -11.32 N	100.23 4.38 -59.12 N	123.26 10.24 -26.42 N	183.17 14.85 -44.67 N	118.36 10.85 -15.05 N	109.31 9.09 -22.76 N	105.90 10.42 -2.41 N	97.61 9.42 0.00 N
G.F.CEMENT____DRP 24184	90.23 2.30 -26.10 N	87.23 1.73 -35.51 N	92.46 1.70 -41.65 N	55.36 1.15 0.00 N	67.07 1.12 0.00 N	75.74 1.72 -14.33 N	69.02 1.64 -0.38 N	114.96 2.89 0.00 N	237.51 7.26 0.00 N	103.99 3.12 0.00 N	116.86 3.21 0.00 N	68.52 2.00 0.00 N	67.51 1.93 0.00 N	76.90 2.54 -3.33 N	95.50 2.29 -29.00 N	90.52 3.07 -1.38 N	64.03 1.90 -0.34 N	83.27 1.38 -45.16 N	89.34 2.73 0.00 N	134.49 4.36 -6.48 N	95.26 2.80 0.00 N	79.43 1.98 0.00 N	95.93 2.86 0.00 N	90.95 2.76 0.00 N
GARDENVILLE____LBMP 24039	60.63 -4.24 -3.04 N	50.01 -4.10 -4.13 N	49.60 -4.36 -4.85 N	49.41 -4.80 0.00 N	60.50 -5.44 0.00 N	56.88 -4.47 -1.67 N	60.77 -6.27 -0.04 N	102.04 -10.03 0.00 N	210.69 -19.55 0.00 N	92.07 -8.80 0.00 N	104.31 -9.34 0.00 N	60.28 -6.24 0.00 N	59.67 -5.90 0.00 N	64.44 -6.97 -0.39 N	61.38 -6.20 -3.37 N	77.36 -8.87 -0.16 N	55.29 -6.55 -0.04 N	38.06 -3.91 -5.24 N	77.73 -8.87 0.00 N	112.47 -11.93 -0.75 N	84.63 -7.83 0.00 N	70.88 -6.57 0.00 N	86.46 -6.61 0.00 N	82.70 -5.49 0.00 N
GENERAL____MILLS 23808	60.88 -4.05 -3.09 N	50.26 -3.94 -4.21 N	49.83 -4.22 -4.94 N	49.57 -4.64 0.00 N	60.68 -5.26 0.00 N	57.06 -4.32 -1.70 N	60.91 -6.14 -0.05 N	102.26 -9.81 0.00 N	211.19 -19.05 0.00 N	92.26 -8.61 0.00 N	104.55 -9.10 0.00 N	60.40 -6.12 0.00 N	59.80 -5.78 0.00 N	64.59 -6.83 -0.39 N	61.58 -6.07 -3.44 N	77.52 -8.71 -0.16 N	55.38 -6.46 -0.04 N	38.21 -3.86 -5.33 N	77.85 -8.75 0.00 N	112.62 -11.80 -0.77 N	84.78 -7.68 0.00 N	71.03 -6.43 0.00 N	86.67 -6.40 0.00 N	82.91 -5.28 0.00 N
GE_PLASTICS____DRP 24183	89.40 2.40 -25.17 N	86.39 2.15 -34.25 N	91.33 2.08 -40.14 N	56.45 2.24 0.00 N	68.59 2.64 0.00 N	76.14 2.68 -13.78 N	70.17 2.81 -0.37 N	116.04 3.97 0.00 N	237.34 7.09 0.00 N	103.96 3.09 0.00 N	117.02 3.37 0.00 N	68.55 2.04 0.00 N	67.53 1.96 0.00 N	76.54 2.30 -3.21 N	94.36 2.18 -27.97 N	90.24 2.84 -1.34 N	64.13 2.00 -0.32 N	81.51 1.23 -43.55 N	89.36 2.76 0.00 N	134.12 4.22 -6.25 N	95.37 2.91 0.00 N	79.74 2.29 0.00 N	96.15 3.08 0.00 N	91.46 3.27 0.00 N
GILBOA____I 23756	83.50 2.30 -19.36 N	78.25 1.92 -26.35 N	81.99 1.97 -30.91 N	56.36 2.15 0.00 N	68.50 2.56 0.00 N	72.78 2.46 -10.64 N	69.82 2.53 -0.28 N	116.35 4.28 0.00 N	238.93 8.69 0.00 N	104.83 3.96 0.00 N	117.89 4.24 0.00 N	69.00 2.48 0.00 N	67.98 2.40 0.00 N	76.21 2.71 -2.47 N	88.35 2.63 -21.51 N	90.54 3.44 -1.03 N	64.50 2.45 -0.25 N	71.67 1.44 -33.50 N	89.96 3.36 0.00 N	133.64 5.16 -4.83 N	96.15 3.69 0.00 N	80.35 2.90 0.00 N	96.54 3.47 0.00 N	91.52 3.33 0.00 N

GILBOA____2 23757	83.50 2.30 -19.36 N	78.25 1.92 -26.35 N	81.99 1.97 -30.91 N	56.36 2.15 0.00 N	68.50 2.56 0.00 N	72.78 2.46 -10.64 N	69.82 2.53 -0.28 N	116.35 4.28 0.00 N	238.93 8.69 0.00 N	104.83 3.96 0.00 N	117.89 4.24 0.00 N	69.00 2.48 0.00 N	67.98 2.40 0.00 N	76.21 2.71 -2.47 N	88.35 2.63 -21.51 N	90.54 3.44 -1.03 N	64.50 2.45 -0.25 N	71.67 1.44 -33.50 N	89.96 3.36 0.00 N	133.64 5.16 -4.83 N	96.15 3.69 0.00 N	80.35 2.90 0.00 N	96.54 3.47 0.00 N	91.52 3.33 0.00 N
GILBOA____3 23758	83.50 2.30 -19.36 N	78.25 1.92 -26.35 N	81.99 1.97 -30.91 N	56.36 2.15 0.00 N	68.50 2.56 0.00 N	72.78 2.46 -10.64 N	69.82 2.53 -0.28 N	116.35 4.28 0.00 N	238.93 8.69 0.00 N	104.83 3.96 0.00 N	117.89 4.24 0.00 N	69.00 2.48 0.00 N	67.98 2.40 0.00 N	76.21 2.71 -2.47 N	88.35 2.63 -21.51 N	90.54 3.44 -1.03 N	64.50 2.45 -0.25 N	71.67 1.44 -33.50 N	89.96 3.36 0.00 N	133.64 5.16 -4.83 N	96.15 3.69 0.00 N	80.35 2.90 0.00 N	96.54 3.47 0.00 N	91.52 3.33 0.00 N
GILBOA____4 23759	83.50 2.30 -19.36 N	78.25 1.92 -26.35 N	81.99 1.97 -30.91 N	56.36 2.15 0.00 N	68.50 2.56 0.00 N	72.78 2.46 -10.64 N	69.82 2.53 -0.28 N	116.35 4.28 0.00 N	238.93 8.69 0.00 N	104.83 3.96 0.00 N	117.89 4.24 0.00 N	69.00 2.48 0.00 N	67.98 2.40 0.00 N	76.21 2.71 -2.47 N	88.35 2.63 -21.51 N	90.54 3.44 -1.03 N	64.50 2.45 -0.25 N	71.67 1.44 -33.50 N	89.96 3.36 0.00 N	133.64 5.16 -4.83 N	96.15 3.69 0.00 N	80.35 2.90 0.00 N	96.54 3.47 0.00 N	91.52 3.33 0.00 N
GILBOA____ 23599	83.50 2.30 -19.36 N	78.25 1.92 -26.35 N	81.99 1.97 -30.91 N	56.36 2.15 0.00 N	68.50 2.56 0.00 N	72.78 2.46 -10.64 N	69.82 2.53 -0.28 N	116.35 4.28 0.00 N	238.93 8.69 0.00 N	104.83 3.96 0.00 N	117.89 4.24 0.00 N	69.00 2.48 0.00 N	67.98 2.40 0.00 N	76.21 2.71 -2.47 N	88.35 2.63 -21.51 N	90.54 3.44 -1.03 N	64.50 2.45 -0.25 N	71.67 1.44 -33.50 N	89.96 3.36 0.00 N	133.64 5.16 -4.83 N	96.15 3.69 0.00 N	80.35 2.90 0.00 N	96.54 3.47 0.00 N	91.52 3.33 0.00 N
GINNA____ 23603	59.85 -4.16 -2.18 N	49.21 -3.74 -2.97 N	48.68 -3.91 -3.48 N	49.88 -4.33 0.00 N	60.85 -5.09 0.00 N	56.53 -4.35 -1.20 N	61.61 -5.42 -0.03 N	103.42 -8.65 0.00 N	213.96 -16.29 0.00 N	93.69 -7.18 0.00 N	105.91 -7.74 0.00 N	61.51 -5.01 0.00 N	60.65 -4.93 0.00 N	65.57 -5.74 -0.28 N	61.42 -5.21 -2.42 N	78.91 -7.27 -0.12 N	56.50 -5.33 -0.03 N	37.38 -3.13 -3.77 N	79.41 -7.19 0.00 N	114.70 -9.49 -0.54 N	86.16 -6.30 0.00 N	72.01 -5.44 0.00 N	86.99 -6.08 0.00 N	82.48 -5.71 0.00 N
GLEN PARK____ 23778	60.77 -1.86 -0.79 N	49.51 -1.55 -1.08 N	48.70 -1.68 -1.27 N	52.36 -1.85 0.00 N	63.78 -2.17 0.00 N	58.29 -1.82 -0.43 N	65.08 -1.93 -0.01 N	109.50 -2.57 0.00 N	226.59 -3.66 0.00 N	99.61 -1.25 0.00 N	112.38 -1.28 0.00 N	65.73 -0.78 0.00 N	64.74 -0.84 0.00 N	70.00 -1.12 -0.10 N	63.79 -1.30 -0.88 N	84.27 -1.84 -0.04 N	60.43 -1.39 -0.01 N	37.22 -0.89 -1.38 N	84.72 -1.88 0.00 N	121.85 -1.99 -0.19 N	91.21 -1.25 0.00 N	76.33 -1.12 0.00 N	91.37 -1.70 0.00 N	86.23 -1.96 0.00 N
GLENWOOD_IC_1_G5 23712	87.71 5.99 -19.89 N	81.48 4.43 -27.07 N	84.88 4.00 -31.76 N	58.61 4.40 0.00 N	71.25 5.30 0.00 N	76.05 5.42 -10.94 N	73.70 6.41 -0.29 N	123.09 11.02 0.00 N	252.88 22.63 0.00 N	112.08 11.22 0.00 N	126.29 12.64 0.00 N	104.73 7.61 -30.61 N	105.84 7.38 -32.88 N	107.04 8.04 -27.97 N	104.30 7.26 -32.83 N	103.89 9.49 -8.33 N	79.91 6.78 -11.32 N	99.88 4.03 -59.12 N	122.53 9.50 -26.42 N	182.54 14.22 -44.67 N	117.90 10.39 -15.05 N	108.65 8.43 -22.76 N	105.03 9.56 -2.41 N	96.95 8.76 0.00 N
GLENWOOD_IC_2_G1 23688	87.37 5.64 -19.89 N	81.26 4.21 -27.07 N	84.68 3.81 -31.76 N	58.38 4.18 0.00 N	70.98 5.03 0.00 N	75.80 5.18 -10.94 N	73.38 6.09 -0.29 N	122.57 10.50 0.00 N	251.81 21.56 0.00 N	111.50 10.63 0.00 N	125.59 11.94 0.00 N	104.28 7.16 -30.61 N	105.40 6.94 -32.88 N	106.59 7.58 -27.97 N	103.90 6.86 -32.83 N	103.37 8.96 -8.33 N	79.53 6.41 -11.32 N	99.65 3.80 -59.12 N	121.98 8.95 -26.42 N	181.68 13.36 -44.67 N	117.31 9.80 -15.05 N	108.14 7.92 -22.76 N	104.45 8.97 -2.41 N	96.47 8.28 0.00 N
GLENWOOD_IC_3_G1 23689	87.37 5.64 -19.89 N	81.26 4.21 -27.07 N	84.68 3.81 -31.76 N	58.38 4.18 0.00 N	70.98 5.03 0.00 N	75.80 5.18 -10.94 N	73.38 6.09 -0.29 N	122.57 10.50 0.00 N	251.81 21.56 0.00 N	111.50 10.63 0.00 N	125.59 11.94 0.00 N	104.28 7.16 -30.61 N	105.40 6.94 -32.88 N	106.59 7.58 -27.97 N	103.90 6.86 -32.83 N	103.37 8.96 -8.33 N	79.53 6.41 -11.32 N	99.65 3.80 -59.12 N	121.98 8.95 -26.42 N	181.68 13.36 -44.67 N	117.31 9.80 -15.05 N	108.14 7.92 -22.76 N	104.45 8.97 -2.41 N	96.47 8.28 0.00 N
GLENWOOD____4 23550	87.71 5.99 -19.89 N	81.48 4.43 -27.07 N	84.88 4.00 -31.76 N	58.61 4.40 0.00 N	71.25 5.30 0.00 N	76.05 5.42 -10.94 N	73.70 6.41 -0.29 N	123.09 11.02 0.00 N	252.88 22.64 0.00 N	112.08 11.22 0.00 N	126.29 12.64 0.00 N	104.74 7.61 -30.61 N	105.84 7.38 -32.88 N	107.04 8.04 -27.97 N	104.30 7.26 -32.83 N	103.89 9.49 -8.33 N	79.91 6.78 -11.32 N	99.88 4.03 -59.12 N	122.53 9.50 -26.42 N	182.54 14.22 -44.67 N	117.90 10.39 -15.05 N	108.66 8.43 -22.76 N	105.03 9.56 -2.41 N	96.95 8.76 0.00 N
GLENWOOD____5 23614	87.71 5.99 -19.89 N	81.48 4.43 -27.07 N	84.88 4.00 -31.76 N	58.61 4.40 0.00 N	71.25 5.30 0.00 N	76.05 5.42 -10.94 N	73.70 6.41 -0.29 N	123.09 11.02 0.00 N	252.88 22.64 0.00 N	112.08 11.22 0.00 N	126.29 12.64 0.00 N	104.74 7.61 -30.61 N	105.84 7.38 -32.88 N	107.04 8.04 -27.97 N	104.30 7.26 -32.83 N	103.89 9.49 -8.33 N	79.91 6.78 -11.32 N	99.88 4.03 -59.12 N	122.53 9.50 -26.42 N	182.54 14.22 -44.67 N	117.90 10.39 -15.05 N	108.66 8.43 -22.76 N	105.03 9.56 -2.41 N	96.95 8.76 0.00 N
GLOBAL GREEN_PORT_GT1 23814	91.89 10.16 -19.89 N	84.11 7.06 -27.07 N	87.09 6.22 -31.76 N	61.06 6.85 0.00 N	74.13 8.18 0.00 N	78.78 8.15 -10.94 N	77.18 9.89 -0.29 N	129.35 17.28 0.00 N	266.84 36.59 0.00 N	118.88 18.01 0.00 N	133.93 20.27 0.00 N	109.49 12.36 -30.61 N	110.17 11.72 -32.88 N	111.76 12.76 -27.97 N	108.36 11.32 -32.83 N	109.22 14.82 -8.33 N	83.77 10.65 -11.32 N	102.27 6.42 -59.12 N	128.34 15.32 -26.42 N	191.87 23.55 -44.67 N	124.77 17.26 -15.05 N	114.29 14.07 -22.76 N	111.30 15.83 -2.41 N	102.32 14.13 0.00 N
GOETHSLN____LBMP 323567	86.96 5.24 -19.89 N	81.03 3.98 -27.06 N	84.41 3.54 -31.76 N	58.10 3.89 0.00 N	70.66 4.71 0.00 N	75.54 4.92 -10.94 N	73.01 5.72 -0.29 N	121.99 9.92 0.00 N	250.88 20.64 0.00 N	110.94 10.08 0.00 N	124.95 11.30 0.00 N	73.14 6.63 0.00 N	72.00 6.43 0.00 N	80.61 7.04 -2.54 N	92.71 6.40 -22.10 N	95.47 8.34 -1.06 N	68.03 5.97 -0.26 N	74.62 3.47 -34.41 N	94.83 8.23 0.00 N	141.01 12.38 -4.97 N	101.56 9.10 0.00 N	84.73 7.27 0.00 N	101.27 8.20 0.00 N	95.86 7.67 0.00 N
GOUDEY____7 23579	68.62 0.40 -6.40 N	58.52 -0.17 -8.70 N	59.07 -0.26 -10.21 N	53.95 -0.25 0.00 N	65.83 -0.12 0.00 N	63.65 0.45 -3.52 N	67.52 0.42 -0.09 N	113.30 1.23 0.00 N	233.04 2.79 0.00 N	102.35 1.48 0.00 N	115.66 2.01 0.00 N	67.35 0.83 0.00 N	66.54 0.97 0.00 N	72.63 0.78 -0.82 N	72.01 0.69 -7.11 N	87.01 0.60 -0.34 N	62.41 0.52 -0.08 N	48.01 0.20 -11.07 N	87.30 0.70 0.00 N	126.98 1.74 -1.59 N	93.85 1.40 0.00 N	78.45 0.99 0.00 N	94.10 1.03 0.00 N	89.32 1.14 0.00 N

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GOWANUS_GT4_3 24132	87.17 5.45 -19.89 N	81.22 4.18 -27.06 N	84.59 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.73 5.11 -10.94 N	73.32 6.03 -0.29 N	122.44 10.37 0.00 N	252.12 21.87 0.00 N	111.91 11.03 -0.01 N	125.74 12.09 0.00 N	73.68 7.16 0.00 N	72.48 6.90 0.00 N	81.09 7.52 -2.54 N	93.14 6.83 -22.10 N	96.06 8.94 -1.06 N	68.45 6.39 -0.26 N	74.89 3.74 -34.41 N	95.36 8.76 0.00 N	141.37 12.74 -4.97 N	101.98 9.51 0.00 N	85.13 7.68 0.00 N	101.86 8.79 0.00 N	96.30 8.12 0.00 N
GOWANUS_GT4_4 24133	87.17 5.45 -19.89 N	81.22 4.18 -27.06 N	84.59 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.73 5.11 -10.94 N	73.32 6.03 -0.29 N	122.44 10.37 0.00 N	252.12 21.87 0.00 N	111.91 11.03 -0.01 N	125.74 12.09 0.00 N	73.68 7.16 0.00 N	72.48 6.90 0.00 N	81.09 7.52 -2.54 N	93.14 6.83 -22.10 N	96.06 8.94 -1.06 N	68.45 6.39 -0.26 N	74.89 3.74 -34.41 N	95.36 8.76 0.00 N	141.37 12.74 -4.97 N	101.98 9.51 0.00 N	85.13 7.68 0.00 N	101.86 8.79 0.00 N	96.30 8.12 0.00 N
GOWANUS_GT4_5 24134	87.17 5.45 -19.89 N	81.22 4.18 -27.06 N	84.59 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.73 5.11 -10.94 N	73.32 6.03 -0.29 N	122.44 10.37 0.00 N	252.12 21.87 0.00 N	111.91 11.03 -0.01 N	125.74 12.09 0.00 N	73.68 7.16 0.00 N	72.48 6.90 0.00 N	81.09 7.52 -2.54 N	93.14 6.83 -22.10 N	96.06 8.94 -1.06 N	68.45 6.39 -0.26 N	74.89 3.74 -34.41 N	95.36 8.76 0.00 N	141.37 12.74 -4.97 N	101.98 9.51 0.00 N	85.13 7.68 0.00 N	101.86 8.79 0.00 N	96.30 8.12 0.00 N
GOWANUS_GT4_6 24135	87.17 5.45 -19.89 N	81.22 4.18 -27.06 N	84.59 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.73 5.11 -10.94 N	73.32 6.03 -0.29 N	122.44 10.37 0.00 N	252.12 21.87 0.00 N	111.91 11.03 -0.01 N	125.74 12.09 0.00 N	73.68 7.16 0.00 N	72.48 6.90 0.00 N	81.09 7.52 -2.54 N	93.14 6.83 -22.10 N	96.06 8.94 -1.06 N	68.45 6.39 -0.26 N	74.89 3.74 -34.41 N	95.36 8.76 0.00 N	141.37 12.74 -4.97 N	101.98 9.51 0.00 N	85.13 7.68 0.00 N	101.86 8.79 0.00 N	96.30 8.12 0.00 N
GOWANUS_GT4_7 24136	87.17 5.45 -19.89 N	81.22 4.18 -27.06 N	84.59 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.73 5.11 -10.94 N	73.32 6.03 -0.29 N	122.44 10.37 0.00 N	252.12 21.87 0.00 N	111.91 11.03 -0.01 N	125.74 12.09 0.00 N	73.68 7.16 0.00 N	72.48 6.90 0.00 N	81.09 7.52 -2.54 N	93.14 6.83 -22.10 N	96.06 8.94 -1.06 N	68.45 6.39 -0.26 N	74.89 3.74 -34.41 N	95.36 8.76 0.00 N	141.37 12.74 -4.97 N	101.98 9.51 0.00 N	85.13 7.68 0.00 N	101.86 8.79 0.00 N	96.30 8.12 0.00 N
GOWANUS_GT4_8 24137	87.17 5.45 -19.89 N	81.22 4.18 -27.06 N	84.59 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.73 5.11 -10.94 N	73.32 6.03 -0.29 N	122.44 10.37 0.00 N	252.12 21.87 0.00 N	111.91 11.03 -0.01 N	125.74 12.09 0.00 N	73.68 7.16 0.00 N	72.48 6.90 0.00 N	81.09 7.52 -2.54 N	93.14 6.83 -22.10 N	96.06 8.94 -1.06 N	68.45 6.39 -0.26 N	74.89 3.74 -34.41 N	95.36 8.76 0.00 N	141.37 12.74 -4.97 N	101.98 9.51 0.00 N	85.13 7.68 0.00 N	101.86 8.79 0.00 N	96.30 8.12 0.00 N
GREENIDGE___3 23582	63.66 -1.63 -3.46 N	52.60 -2.09 -4.71 N	52.41 -2.22 -5.52 N	51.70 -2.51 0.00 N	63.25 -2.69 0.00 N	59.89 -1.69 -1.90 N	65.07 -1.98 -0.05 N	109.16 -2.91 0.00 N	225.86 -4.39 0.00 N	99.15 -1.72 0.00 N	112.27 -1.38 0.00 N	64.90 -1.61 0.00 N	64.05 -1.52 0.00 N	69.24 -2.23 -0.44 N	66.08 -1.97 -3.84 N	83.13 -3.12 -0.18 N	59.68 -2.17 -0.04 N	41.33 -1.38 -5.98 N	83.72 -2.88 0.00 N	121.55 -2.95 -0.86 N	90.73 -1.73 0.00 N	75.80 -1.66 0.00 N	91.17 -1.90 0.00 N	86.55 -1.64 0.00 N
GREENIDGE___4 23583	63.66 -1.63 -3.46 N	52.60 -2.09 -4.71 N	52.41 -2.22 -5.52 N	51.70 -2.51 0.00 N	63.25 -2.69 0.00 N	59.89 -1.69 -1.90 N	65.07 -1.98 -0.05 N	109.16 -2.91 0.00 N	225.86 -4.39 0.00 N	99.15 -1.72 0.00 N	112.27 -1.38 0.00 N	64.90 -1.61 0.00 N	64.05 -1.52 0.00 N	69.24 -2.23 -0.44 N	66.08 -1.97 -3.84 N	83.13 -3.12 -0.18 N	59.68 -2.17 -0.04 N	41.33 -1.38 -5.98 N	83.72 -2.88 0.00 N	121.55 -2.95 -0.86 N	90.73 -1.73 0.00 N	75.80 -1.66 0.00 N	91.17 -1.90 0.00 N	86.55 -1.64 0.00 N
GROVEVILLE___HYD 323602	86.30 4.25 -20.21 N	80.68 3.19 -27.51 N	84.29 2.89 -32.29 N	57.37 3.17 0.00 N	69.75 3.81 0.00 N	74.85 4.04 -11.14 N	72.04 4.75 -0.30 N	120.43 8.35 0.00 N	247.72 17.48 0.00 N	109.35 8.48 0.00 N	123.10 9.44 0.00 N	72.03 5.51 0.00 N	70.90 5.33 0.00 N	79.45 5.84 -2.58 N	91.98 5.31 -22.46 N	94.03 6.88 -1.07 N	66.97 4.91 -0.26 N	74.61 2.90 -34.97 N	93.46 6.86 0.00 N	139.18 10.49 -5.05 N	100.18 7.72 0.00 N	83.57 6.12 0.00 N	100.00 6.93 0.00 N	94.62 6.43 0.00 N
HAMPSHIRE___PAPER_HYD 323593	58.82 -3.00 0.00 N	47.66 -2.32 0.00 N	46.77 -2.34 0.00 N	51.62 -2.59 0.00 N	62.83 -3.12 0.00 N	56.69 -2.98 0.00 N	63.58 -3.43 0.00 N	106.58 -5.49 0.00 N	219.67 -10.58 0.00 N	96.25 -4.62 0.00 N	108.49 -5.17 0.00 N	63.60 -2.92 0.00 N	62.86 -2.72 0.00 N	68.03 -3.00 0.00 N	61.30 -2.91 0.00 N	82.21 -3.87 0.00 N	58.77 -3.03 0.00 N	34.92 -1.82 0.00 N	82.37 -4.23 0.00 N	117.57 -6.08 0.00 N	88.10 -4.36 0.00 N	74.14 -3.32 0.00 N	89.00 -4.07 0.00 N	84.04 -4.15 0.00 N
HARZA MOOSE___RIVER 24016	61.07 -0.76 0.00 N	49.30 -0.68 0.00 N	48.37 -0.74 0.00 N	53.41 -0.80 0.00 N	65.01 -0.94 0.00 N	58.89 -0.79 0.00 N	66.16 -0.84 0.00 N	111.04 -1.04 0.00 N	229.17 -1.08 0.00 N	100.60 -0.27 0.00 N	113.41 -0.24 0.00 N	66.33 -0.18 0.00 N	65.34 -0.23 0.00 N	70.68 -0.35 0.00 N	63.75 -0.46 0.00 N	85.36 -0.71 0.00 N	61.23 -0.56 0.00 N	36.36 -0.38 0.00 N	85.85 -0.75 0.00 N	122.99 -0.65 0.00 N	92.11 -0.35 0.00 N	77.14 -0.32 0.00 N	92.50 -0.58 0.00 N	87.46 -0.73 0.00 N
HEMPSTEAD___ 23647	87.78 6.06 -19.89 N	81.41 4.36 -27.07 N	84.80 3.93 -31.76 N	58.54 4.33 0.00 N	71.15 5.20 0.00 N	75.94 5.31 -10.94 N	73.63 6.34 -0.29 N	122.85 10.78 0.00 N	252.17 21.93 0.00 N	111.91 11.04 0.00 N	126.02 12.36 0.00 N	104.69 7.56 -30.61 N	105.79 7.34 -32.88 N	107.00 8.00 -27.97 N	104.23 7.19 -32.83 N	103.80 9.39 -8.33 N	79.86 6.73 -11.32 N	99.88 4.03 -59.12 N	122.44 9.42 -26.42 N	182.29 13.97 -44.67 N	117.69 10.18 -15.05 N	108.58 8.36 -22.76 N	105.03 9.55 -2.41 N	96.82 8.63 0.00 N
HICKLING___1 23621	67.62 1.33 -4.46 N	55.79 -0.27 -6.07 N	55.74 -0.49 -7.12 N	53.72 -0.49 0.00 N	65.89 -0.06 0.00 N	63.19 1.06 -2.45 N	68.12 1.06 -0.06 N	114.94 2.87 0.00 N	237.08 6.84 0.00 N	104.24 3.37 0.00 N	118.34 4.68 0.00 N	68.33 1.81 0.00 N	67.72 2.15 0.00 N	73.20 1.60 -0.57 N	70.61 1.45 -4.95 N	87.49 1.19 -0.24 N	62.91 1.05 -0.06 N	44.87 0.43 -7.71 N	88.14 1.54 0.00 N	128.45 3.70 -1.11 N	95.52 3.06 0.00 N	79.76 2.30 0.00 N	95.71 2.64 0.00 N	90.94 2.75 0.00 N
HICKLING___2 23622	67.62 1.33 -4.46 N	55.79 -0.27 -6.07 N	55.74 -0.49 -7.12 N	53.72 -0.49 0.00 N	65.89 -0.06 0.00 N	63.19 1.06 -2.45 N	68.12 1.06 -0.06 N	114.94 2.87 0.00 N	237.08 6.84 0.00 N	104.24 3.37 0.00 N	118.34 4.68 0.00 N	68.33 1.81 0.00 N	67.72 2.15 0.00 N	73.20 1.60 -0.57 N	70.61 1.45 -4.95 N	87.49 1.19 -0.24 N	62.91 1.05 -0.06 N	44.87 0.43 -7.71 N	88.14 1.54 0.00 N	128.45 3.70 -1.11 N	95.52 3.06 0.00 N	79.76 2.30 0.00 N	95.71 2.64 0.00 N	90.94 2.75 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	85.53 3.88 -19.82 N	79.83 2.88 -26.97 N	83.50 2.69 -31.70 N	57.16 2.96 0.00 N	69.52 3.57 0.00 N	74.43 3.78 -10.97 N	71.75 4.46 -0.29 N	120.16 8.09 0.00 N	247.77 17.52 0.00 N	109.16 8.29 0.00 N	122.76 9.11 0.00 N	71.79 5.28 0.00 N	70.67 5.10 0.00 N	79.07 5.51 -2.53 N	91.27 5.03 -22.02 N	93.62 6.50 -1.05 N	66.73 4.67 -0.25 N	73.76 2.74 -34.29 N	93.13 6.53 0.00 N	138.67 10.08 -4.95 N	99.93 7.47 0.00 N	83.28 5.83 0.00 N	99.54 6.47 0.00 N	94.17 5.98 0.00 N	
HILLBURN___GT 23639	85.35 4.76 -18.75 N	79.18 3.68 -25.52 N	82.40 3.35 -29.95 N	57.88 3.67 0.00 N	70.43 4.48 0.00 N	74.79 4.79 -10.32 N	72.94 5.67 -0.27 N	121.87 9.80 0.00 N	250.19 19.94 0.00 N	110.50 9.64 0.00 N	124.37 10.72 0.00 N	72.67 6.16 0.00 N	71.49 5.91 0.00 N	79.87 6.45 -2.39 N	90.91 5.86 -20.84 N	94.66 7.59 -1.00 N	67.53 5.49 -0.24 N	72.37 3.18 -32.45 N	94.20 7.60 0.00 N	139.91 11.57 -4.69 N	101.08 8.62 0.00 N	84.38 6.93 0.00 N	100.90 7.83 0.00 N	95.63 7.44 0.00 N	
HOLTSVILLE_IC_1 23690	88.39 6.67 -19.89 N	81.80 4.75 -27.07 N	84.95 4.08 -31.76 N	58.71 4.50 0.00 N	71.18 5.24 0.00 N	75.93 5.31 -10.94 N	73.77 6.48 -0.29 N	123.13 11.06 0.00 N	252.87 22.62 0.00 N	112.56 11.69 0.00 N	126.70 13.04 0.00 N	105.38 8.25 -30.61 N	106.28 7.83 -32.88 N	107.70 8.70 -27.97 N	104.79 7.75 -32.83 N	104.58 10.17 -8.33 N	80.44 7.32 -11.32 N	100.27 4.41 -59.12 N	123.35 10.33 -26.42 N	183.76 15.44 -44.67 N	118.58 11.07 -15.05 N	109.26 9.04 -22.76 N	105.63 10.15 -2.41 N	97.33 9.14 0.00 N	
HOLTSVILLE_IC_10 23699	88.85 7.13 -19.89 N	82.09 5.05 -27.07 N	85.20 4.33 -31.76 N	58.98 4.77 0.00 N	71.53 5.58 0.00 N	76.26 5.63 -10.94 N	74.14 6.85 -0.29 N	123.79 11.72 0.00 N	254.20 23.95 0.00 N	113.15 12.29 0.00 N	127.40 13.74 0.00 N	105.81 8.68 -30.61 N	106.73 8.27 -32.88 N	108.17 9.17 -27.97 N	105.23 8.18 -32.83 N	105.18 10.77 -8.33 N	80.85 7.74 -11.32 N	100.51 4.66 -59.12 N	123.90 10.88 -26.42 N	184.62 16.30 -44.67 N	119.21 11.70 -15.05 N	109.79 9.57 -22.76 N	106.30 10.83 -2.41 N	97.94 9.75 0.00 N	
HOLTSVILLE_IC_2 23691	88.39 6.67 -19.89 N	81.80 4.75 -27.07 N	84.95 4.08 -31.76 N	58.71 4.50 0.00 N	71.18 5.24 0.00 N	75.93 5.31 -10.94 N	73.77 6.48 -0.29 N	123.13 11.06 0.00 N	252.87 22.62 0.00 N	112.56 11.69 0.00 N	126.70 13.04 0.00 N	105.38 8.25 -30.61 N	106.28 7.83 -32.88 N	107.70 8.70 -27.97 N	104.79 7.75 -32.83 N	104.58 10.17 -8.33 N	80.44 7.32 -11.32 N	100.27 4.41 -59.12 N	123.35 10.33 -26.42 N	183.76 15.44 -44.67 N	118.58 11.07 -15.05 N	109.26 9.04 -22.76 N	105.63 10.15 -2.41 N	97.33 9.14 0.00 N	
HOLTSVILLE_IC_3 23692	88.39 6.67 -19.89 N	81.80 4.75 -27.07 N	84.95 4.08 -31.76 N	58.71 4.50 0.00 N	71.18 5.24 0.00 N	75.93 5.31 -10.94 N	73.77 6.48 -0.29 N	123.13 11.06 0.00 N	252.87 22.62 0.00 N	112.56 11.69 0.00 N	126.70 13.04 0.00 N	105.38 8.25 -30.61 N	106.28 7.83 -32.88 N	107.70 8.70 -27.97 N	104.79 7.75 -32.83 N	104.58 10.17 -8.33 N	80.44 7.32 -11.32 N	100.27 4.41 -59.12 N	123.35 10.33 -26.42 N	183.76 15.44 -44.67 N	118.58 11.07 -15.05 N	109.26 9.04 -22.76 N	105.63 10.15 -2.41 N	97.33 9.14 0.00 N	
HOLTSVILLE_IC_4 23693	88.39 6.67 -19.89 N	81.80 4.75 -27.07 N	84.95 4.08 -31.76 N	58.71 4.50 0.00 N	71.18 5.24 0.00 N	75.93 5.31 -10.94 N	73.77 6.48 -0.29 N	123.13 11.06 0.00 N	252.87 22.62 0.00 N	112.56 11.69 0.00 N	126.70 13.04 0.00 N	105.38 8.25 -30.61 N	106.28 7.83 -32.88 N	107.70 8.70 -27.97 N	104.79 7.75 -32.83 N	104.58 10.17 -8.33 N	80.44 7.32 -11.32 N	100.27 4.41 -59.12 N	123.35 10.33 -26.42 N	183.76 15.44 -44.67 N	118.58 11.07 -15.05 N	109.26 9.04 -22.76 N	105.63 10.15 -2.41 N	97.33 9.14 0.00 N	
HOLTSVILLE_IC_5 23694	88.39 6.67 -19.89 N	81.80 4.75 -27.07 N	84.95 4.08 -31.76 N	58.71 4.50 0.00 N	71.18 5.24 0.00 N	75.93 5.31 -10.94 N	73.77 6.48 -0.29 N	123.13 11.06 0.00 N	252.87 22.62 0.00 N	112.56 11.69 0.00 N	126.70 13.04 0.00 N	105.38 8.25 -30.61 N	106.28 7.83 -32.88 N	107.70 8.70 -27.97 N	104.79 7.75 -32.83 N	104.58 10.17 -8.33 N	80.44 7.32 -11.32 N	100.27 4.41 -59.12 N	123.35 10.33 -26.42 N	183.76 15.44 -44.67 N	118.58 11.07 -15.05 N	109.26 9.04 -22.76 N	105.63 10.15 -2.41 N	97.33 9.14 0.00 N	
HOLTSVILLE_IC_6 23695	88.85 7.13 -19.89 N	82.09 5.05 -27.07 N	85.20 4.33 -31.76 N	58.98 4.77 0.00 N	71.53 5.58 0.00 N	76.26 5.63 -10.94 N	74.14 6.85 -0.29 N	123.79 11.72 0.00 N	254.20 23.95 0.00 N	113.15 12.29 0.00 N	127.40 13.74 0.00 N	105.81 8.68 -30.61 N	106.73 8.27 -32.88 N	108.17 9.17 -27.97 N	105.23 8.18 -32.83 N	105.18 10.77 -8.33 N	80.85 7.74 -11.32 N	100.51 4.66 -59.12 N	123.90 10.88 -26.42 N	184.62 16.30 -44.67 N	119.21 11.70 -15.05 N	109.79 9.57 -22.76 N	106.30 10.83 -2.41 N	97.94 9.75 0.00 N	
HOLTSVILLE_IC_7 23696	88.85 7.13 -19.89 N	82.09 5.05 -27.07 N	85.20 4.33 -31.76 N	58.98 4.77 0.00 N	71.53 5.58 0.00 N	76.26 5.63 -10.94 N	74.14 6.85 -0.29 N	123.79 11.72 0.00 N	254.20 23.95 0.00 N	113.15 12.29 0.00 N	127.40 13.74 0.00 N	105.81 8.68 -30.61 N	106.73 8.27 -32.88 N	108.17 9.17 -27.97 N	105.23 8.18 -32.83 N	105.18 10.77 -8.33 N	80.85 7.74 -11.32 N	100.51 4.66 -59.12 N	123.90 10.88 -26.42 N	184.62 16.30 -44.67 N	119.21 11.70 -15.05 N	109.79 9.57 -22.76 N	106.30 10.83 -2.41 N	97.94 9.75 0.00 N	
HOLTSVILLE_IC_8 23697	88.85 7.13 -19.89 N	82.09 5.05 -27.07 N	85.20 4.33 -31.76 N	58.98 4.77 0.00 N	71.53 5.58 0.00 N	76.26 5.63 -10.94 N	74.14 6.85 -0.29 N	123.79 11.72 0.00 N	254.20 23.95 0.00 N	113.15 12.29 0.00 N	127.40 13.74 0.00 N	105.81 8.68 -30.61 N	106.73 8.27 -32.88 N	108.17 9.17 -27.97 N	105.23 8.18 -32.83 N	105.18 10.77 -8.33 N	80.85 7.74 -11.32 N	100.51 4.66 -59.12 N	123.90 10.88 -26.42 N	184.62 16.30 -44.67 N	119.21 11.70 -15.05 N	109.79 9.57 -22.76 N	106.30 10.83 -2.41 N	97.94 9.75 0.00 N	
HOLTSVILLE_IC_9 23698	88.85 7.13 -19.89 N	82.09 5.05 -27.07 N	85.20 4.33 -31.76 N	58.98 4.77 0.00 N	71.53 5.58 0.00 N	76.26 5.63 -10.94 N	74.14 6.85 -0.29 N	123.79 11.72 0.00 N	254.20 23.95 0.00 N	113.15 12.29 0.00 N	127.40 13.74 0.00 N	105.81 8.68 -30.61 N	106.73 8.27 -32.88 N	108.17 9.17 -27.97 N	105.23 8.18 -32.83 N	105.18 10.77 -8.33 N	80.85 7.74 -11.32 N	100.51 4.66 -59.12 N	123.90 10.88 -26.42 N	184.62 16.30 -44.67 N	119.21 11.70 -15.05 N	109.79 9.57 -22.76 N	106.30 10.83 -2.41 N	97.94 9.75 0.00 N	
HQ_GEN_CEDARS 23644	59.62 -2.21 0.00 N	48.65 -1.34 0.00 N	47.90 -1.21 0.00 N	52.86 -1.34 0.00 N	64.29 -1.66 0.00 N	57.86 -1.81 0.00 N	65.25 -1.75 0.00 N	108.87 -3.20 0.00 N	223.67 -6.58 0.00 N	97.72 -3.14 0.00 N	110.12 -3.54 0.00 N	64.61 -1.90 0.00 N	63.74 -1.83 0.00 N	69.10 -1.93 0.00 N	62.30 -1.91 0.00 N	83.75 -2.32 0.00 N	60.11 -1.70 0.00 N	35.75 -0.99 0.00 N	84.22 -2.38 0.00 N	119.72 -3.93 0.00 N	89.60 -2.86 0.00 N	75.25 -2.20 0.00 N	90.34 -2.73 0.00 N	85.43 -2.76 0.00 N	
HQ_GEN_IMPORT	1.50	48.91	48.12	53.15	64.66	66.00	65.48	63.00	224.17	97.93	110.35	64.68	63.82	64.00	64.00	83.96	60.28	35.85	84.46	119.99	89.73	75.39	90.57	85.72	

323601	-1.48 58.68 N	-1.08 0.00 N	-0.99 0.00 N	-1.06 0.00 N	-1.29 0.00 N	-1.92 0.54 N	-1.53 0.00 N	-1.47 -9.21 N	-6.08 0.00 N	-2.94 0.00 N	-3.30 0.00 N	-1.83 0.00 N	-1.75 0.00 N	-1.95 9.14 N	-2.00 14.06 N	-2.11 0.00 N	-1.52 0.00 N	-0.88 0.00 N	-2.14 0.00 N	-3.65 0.00 N	-2.73 0.00 N	-2.06 0.00 N	-2.50 0.00 N	-2.47 0.00 N
HQ_GEN_WHEEL 23651	60.29 -1.54 0.00 N	48.91 -1.08 0.00 N	48.12 -0.99 0.00 N	53.15 -1.06 0.00 N	64.66 -1.29 0.00 N	58.15 -1.53 0.00 N	65.48 -1.53 0.00 N	63.00 -1.47 -9.21 N	224.17 -6.08 0.00 N	97.93 -2.94 0.00 N	110.35 -3.30 0.00 N	64.68 -1.83 0.00 N	63.82 -1.75 0.00 N	69.18 -1.85 0.00 N	62.49 -1.72 0.00 N	83.96 -2.11 0.00 N	60.28 -1.52 0.00 N	35.85 -0.88 0.00 N	84.46 -2.14 0.00 N	119.99 -3.65 0.00 N	89.73 -2.73 0.00 N	75.39 -2.06 0.00 N	90.57 -2.50 0.00 N	85.72 -2.47 0.00 N
HUDSON AVE_GT_3 23810	87.20 5.48 -19.89 N	81.21 4.16 -27.06 N	84.59 3.73 -31.76 N	58.30 4.09 0.00 N	70.90 4.96 0.00 N	75.76 5.14 -10.94 N	73.28 6.00 -0.29 N	122.48 10.41 0.00 N	251.90 21.66 0.00 N	111.41 10.54 0.00 N	125.51 11.85 0.00 N	73.50 6.98 0.00 N	72.33 6.76 0.00 N	80.97 7.41 -2.54 N	93.03 6.73 -22.10 N	95.89 8.77 -1.06 N	68.34 6.28 -0.26 N	74.81 3.67 -34.41 N	95.28 8.68 0.00 N	141.67 13.04 -4.97 N	102.04 9.58 0.00 N	85.11 7.66 0.00 N	101.77 8.70 0.00 N	96.30 8.11 0.00 N
HUDSON AVE_GT_4 23540	87.20 5.48 -19.89 N	81.21 4.16 -27.06 N	84.59 3.73 -31.76 N	58.30 4.09 0.00 N	70.90 4.96 0.00 N	75.76 5.14 -10.94 N	73.28 6.00 -0.29 N	122.48 10.41 0.00 N	251.90 21.66 0.00 N	111.41 10.54 0.00 N	125.51 11.85 0.00 N	73.50 6.98 0.00 N	72.33 6.76 0.00 N	80.97 7.41 -2.54 N	93.03 6.73 -22.10 N	95.89 8.77 -1.06 N	68.34 6.28 -0.26 N	74.81 3.67 -34.41 N	95.28 8.68 0.00 N	141.67 13.04 -4.97 N	102.04 9.58 0.00 N	85.11 7.66 0.00 N	101.77 8.70 0.00 N	96.30 8.11 0.00 N
HUDSON AVE_GT_5 23657	87.20 5.48 -19.89 N	81.21 4.16 -27.06 N	84.59 3.73 -31.76 N	58.30 4.09 0.00 N	70.90 4.96 0.00 N	75.76 5.14 -10.94 N	73.28 6.00 -0.29 N	122.48 10.41 0.00 N	251.90 21.66 0.00 N	111.41 10.54 0.00 N	125.51 11.85 0.00 N	73.50 6.98 0.00 N	72.33 6.76 0.00 N	80.97 7.41 -2.54 N	93.03 6.73 -22.10 N	95.89 8.77 -1.06 N	68.34 6.28 -0.26 N	74.81 3.67 -34.41 N	95.28 8.68 0.00 N	141.67 13.04 -4.97 N	102.04 9.58 0.00 N	85.11 7.66 0.00 N	101.77 8.70 0.00 N	96.30 8.11 0.00 N
HUDSON_AVE_10 24168	87.08 5.36 -19.89 N	81.12 4.07 -27.06 N	84.51 3.64 -31.76 N	58.21 4.00 0.00 N	70.78 4.83 0.00 N	75.64 5.02 -10.94 N	73.17 5.88 -0.29 N	122.32 10.24 0.00 N	251.51 21.26 0.00 N	111.28 10.42 0.00 N	125.22 11.57 0.00 N	73.38 6.87 0.00 N	72.23 6.65 0.00 N	80.85 7.28 -2.54 N	92.91 6.60 -22.10 N	95.73 8.61 -1.06 N	68.21 6.16 -0.26 N	74.74 3.59 -34.41 N	95.11 8.51 0.00 N	141.44 12.81 -4.97 N	101.81 9.35 0.00 N	84.94 7.48 0.00 N	101.56 8.49 0.00 N	96.01 7.82 0.00 N
HUNTLEY___63 23557	61.02 -3.69 -2.87 N	50.27 -3.62 -3.91 N	49.76 -3.93 -4.58 N	49.84 -4.37 0.00 N	60.97 -4.98 0.00 N	57.05 -4.20 -1.58 N	60.88 -6.17 -0.04 N	102.07 -10.00 0.00 N	211.00 -19.25 0.00 N	92.11 -8.75 0.00 N	104.33 -9.33 0.00 N	60.29 -6.23 0.00 N	59.65 -5.93 0.00 N	64.38 -7.01 -0.36 N	61.17 -6.23 -3.19 N	77.31 -8.91 -0.15 N	55.19 -6.65 -0.04 N	37.80 -3.90 -4.96 N	77.71 -8.89 0.00 N	112.31 -12.05 -0.72 N	84.72 -7.74 0.00 N	71.00 -6.45 0.00 N	86.87 -6.20 0.00 N	83.16 -5.03 0.00 N
HUNTLEY___64 23558	61.02 -3.69 -2.87 N	50.27 -3.62 -3.91 N	49.76 -3.93 -4.58 N	49.84 -4.37 0.00 N	60.97 -4.98 0.00 N	57.05 -4.20 -1.58 N	60.88 -6.17 -0.04 N	102.07 -10.00 0.00 N	211.00 -19.25 0.00 N	92.11 -8.75 0.00 N	104.33 -9.33 0.00 N	60.29 -6.23 0.00 N	59.65 -5.93 0.00 N	64.38 -7.01 -0.36 N	61.17 -6.23 -3.19 N	77.31 -8.91 -0.15 N	55.19 -6.65 -0.04 N	37.80 -3.90 -4.96 N	77.71 -8.89 0.00 N	112.31 -12.05 -0.72 N	84.72 -7.74 0.00 N	71.00 -6.45 0.00 N	86.87 -6.20 0.00 N	83.16 -5.03 0.00 N
HUNTLEY___65 23559	61.02 -3.69 -2.87 N	50.27 -3.62 -3.91 N	49.76 -3.93 -4.58 N	49.84 -4.37 0.00 N	60.97 -4.98 0.00 N	57.05 -4.20 -1.58 N	60.88 -6.17 -0.04 N	102.07 -10.00 0.00 N	211.00 -19.25 0.00 N	92.11 -8.75 0.00 N	104.33 -9.33 0.00 N	60.29 -6.23 0.00 N	59.65 -5.93 0.00 N	64.38 -7.01 -0.36 N	61.17 -6.23 -3.19 N	77.31 -8.91 -0.15 N	55.19 -6.65 -0.04 N	37.80 -3.90 -4.96 N	77.71 -8.89 0.00 N	112.31 -12.05 -0.72 N	84.72 -7.74 0.00 N	71.00 -6.45 0.00 N	86.87 -6.20 0.00 N	83.16 -5.03 0.00 N
HUNTLEY___66 23560	61.02 -3.69 -2.87 N	50.27 -3.62 -3.91 N	49.76 -3.93 -4.58 N	49.84 -4.37 0.00 N	60.97 -4.98 0.00 N	57.05 -4.20 -1.58 N	60.88 -6.17 -0.04 N	102.07 -10.00 0.00 N	211.00 -19.25 0.00 N	92.11 -8.75 0.00 N	104.33 -9.33 0.00 N	60.29 -6.23 0.00 N	59.65 -5.93 0.00 N	64.38 -7.01 -0.36 N	61.17 -6.23 -3.19 N	77.31 -8.91 -0.15 N	55.19 -6.65 -0.04 N	37.80 -3.90 -4.96 N	77.71 -8.89 0.00 N	112.31 -12.05 -0.72 N	84.72 -7.74 0.00 N	71.00 -6.45 0.00 N	86.87 -6.20 0.00 N	83.16 -5.03 0.00 N
HUNTLEY___67 23561	60.03 -4.75 -2.95 N	49.56 -4.43 -4.01 N	49.13 -4.69 -4.71 N	49.02 -5.18 0.00 N	59.97 -5.97 0.00 N	56.22 -5.08 -1.62 N	59.95 -7.09 -0.04 N	100.57 -11.50 0.00 N	207.71 -22.54 0.00 N	90.65 -10.22 0.00 N	102.72 -10.94 0.00 N	59.37 -7.14 0.00 N	58.75 -6.83 0.00 N	63.47 -7.94 -0.37 N	60.42 -7.06 -3.28 N	76.20 -10.02 -0.16 N	54.43 -7.41 -0.04 N	37.45 -4.38 -5.09 N	76.58 -10.02 0.00 N	110.70 -13.68 -0.73 N	83.40 -9.05 0.00 N	69.90 -7.56 0.00 N	85.44 -7.63 0.00 N	81.82 -6.36 0.00 N
HUNTLEY___68 23562	60.03 -4.75 -2.95 N	49.56 -4.43 -4.01 N	49.13 -4.69 -4.71 N	49.02 -5.18 0.00 N	59.97 -5.97 0.00 N	56.22 -5.08 -1.62 N	59.95 -7.09 -0.04 N	100.57 -11.50 0.00 N	207.71 -22.54 0.00 N	90.65 -10.22 0.00 N	102.72 -10.94 0.00 N	59.37 -7.14 0.00 N	58.75 -6.83 0.00 N	63.47 -7.94 -0.37 N	60.42 -7.06 -3.28 N	76.20 -10.02 -0.16 N	54.43 -7.41 -0.04 N	37.45 -4.38 -5.09 N	76.58 -10.02 0.00 N	110.70 -13.68 -0.73 N	83.40 -9.05 0.00 N	69.90 -7.56 0.00 N	85.44 -7.63 0.00 N	81.82 -6.36 0.00 N
INDECK___CORINTH 23802	89.35 1.14 -26.38 N	86.77 0.89 -35.89 N	92.02 0.81 -42.10 N	54.27 0.07 0.00 N	65.73 -0.22 0.00 N	74.62 0.45 -14.49 N	67.69 0.30 -0.39 N	112.75 0.67 0.00 N	233.07 2.82 0.00 N	102.16 1.30 0.00 N	114.82 1.16 0.00 N	67.31 0.80 0.00 N	66.33 0.75 0.00 N	75.61 1.22 -3.37 N	94.57 1.05 -29.31 N	88.92 1.44 -1.40 N	62.86 0.72 -0.34 N	83.06 0.69 -45.64 N	87.69 1.09 0.00 N	132.31 2.12 -6.54 N	93.59 1.13 0.00 N	78.03 0.58 0.00 N	94.24 1.17 0.00 N	89.42 1.24 0.00 N
INDECK___ILION 23567	62.93 1.53 0.42 N	50.57 1.17 0.58 N	49.58 1.15 0.68 N	55.46 1.25 0.00 N	67.44 1.49 0.00 N	60.95 1.51 0.23 N	68.60 1.60 0.01 N	114.96 2.89 0.00 N	236.52 6.28 0.00 N	103.77 2.91 0.00 N	116.88 3.23 0.00 N	68.50 1.98 0.00 N	67.52 1.94 0.00 N	73.12 2.15 0.05 N	65.62 1.88 0.47 N	88.44 2.39 0.02 N	63.49 1.70 0.01 N	37.04 1.04 0.74 N	89.08 2.48 0.00 N	127.49 3.96 0.12 N	95.23 2.78 0.00 N	79.66 2.20 0.00 N	95.72 2.65 0.00 N	90.66 2.47 0.00 N

INDECK____OLEAN 23982	62.49 -2.71 -3.38 N	51.24 -3.34 -4.59 N	50.88 -3.62 -5.39 N	50.24 -3.97 0.00 N	61.69 -4.25 0.00 N	58.66 -2.88 -1.86 N	63.28 -3.77 -0.05 N	106.79 -5.28 0.00 N	220.94 -9.31 0.00 N	96.79 -4.08 0.00 N	109.69 -3.96 0.00 N	63.18 -3.33 0.00 N	62.60 -2.98 0.00 N	67.47 -3.99 -0.43 N	64.47 -3.49 -3.75 N	80.86 -5.39 -0.18 N	57.89 -3.95 -0.04 N	40.06 -2.49 -5.82 N	81.17 -5.43 0.00 N	118.47 -6.01 -0.84 N	88.80 -3.66 0.00 N	73.97 -3.48 0.00 N	89.23 -3.84 0.00 N	84.87 -3.32 0.00 N
INDECK____OSWEGO 23783	62.73 -0.55 -1.45 N	51.40 -0.55 -1.97 N	50.81 -0.61 -2.31 N	53.53 -0.68 0.00 N	65.18 -0.77 0.00 N	59.96 -0.51 -0.79 N	66.34 -0.68 -0.02 N	111.23 -0.84 0.00 N	229.16 -1.08 0.00 N	100.55 -0.32 0.00 N	113.41 -0.24 0.00 N	66.21 -0.31 0.00 N	65.24 -0.34 0.00 N	70.68 -0.53 -0.18 N	65.29 -0.54 -1.62 N	85.33 -0.82 -0.08 N	61.27 -0.55 -0.02 N	38.90 -0.36 -2.52 N	85.86 -0.75 0.00 N	123.39 -0.62 -0.36 N	92.17 -0.29 0.00 N	77.08 -0.38 0.00 N	92.61 -0.46 0.00 N	87.76 -0.43 0.00 N
INDECK____YERKES 23781	61.02 -3.69 -2.87 N	50.27 -3.62 -3.91 N	49.76 -3.93 -4.58 N	49.84 -4.37 0.00 N	60.97 -4.98 0.00 N	57.05 -4.20 -1.58 N	60.88 -6.17 -0.04 N	102.07 -10.00 0.00 N	211.00 -19.25 0.00 N	92.11 -8.75 0.00 N	104.33 -9.33 0.00 N	60.29 -6.23 0.00 N	59.65 -5.93 0.00 N	64.38 -7.01 -0.36 N	61.17 -6.23 -3.19 N	77.31 -8.91 -0.15 N	55.19 -6.65 -0.04 N	37.80 -3.90 -4.96 N	77.71 -8.89 0.00 N	112.31 -12.05 -0.72 N	84.72 -7.74 0.00 N	71.00 -6.45 0.00 N	86.87 -6.20 0.00 N	83.16 -5.03 0.00 N
INDIAN POINT_GT_1 24139	86.49 4.83 -19.83 N	80.66 3.69 -26.98 N	84.13 3.36 -31.66 N	57.87 3.67 0.00 N	70.37 4.43 0.00 N	75.22 5.42 -10.91 N	72.71 5.42 -0.29 N	121.47 9.40 0.00 N	249.67 19.42 0.00 N	110.28 9.41 0.00 N	124.14 10.49 0.00 N	72.67 6.16 0.00 N	71.52 5.95 0.00 N	80.09 6.53 -2.53 N	92.18 5.94 -22.03 N	94.86 7.74 -1.05 N	67.59 5.53 -0.25 N	74.28 3.24 -34.31 N	94.27 7.67 0.00 N	140.23 11.62 -4.96 N	101.00 8.54 0.00 N	84.29 6.83 0.00 N	100.86 7.79 0.00 N	95.47 7.29 0.00 N
INDIAN POINT_GT_2 23659	86.49 4.83 -19.83 N	80.66 3.69 -26.98 N	84.13 3.36 -31.66 N	57.87 3.67 0.00 N	70.37 4.43 0.00 N	75.22 5.42 -10.91 N	72.71 5.42 -0.29 N	121.47 9.40 0.00 N	249.67 19.42 0.00 N	110.28 9.41 0.00 N	124.14 10.49 0.00 N	72.67 6.16 0.00 N	71.52 5.95 0.00 N	80.09 6.53 -2.53 N	92.18 5.94 -22.03 N	94.86 7.74 -1.05 N	67.59 5.53 -0.25 N	74.28 3.24 -34.31 N	94.27 7.67 0.00 N	140.23 11.62 -4.96 N	101.00 8.54 0.00 N	84.29 6.83 0.00 N	100.86 7.79 0.00 N	95.47 7.29 0.00 N
INDIAN POINT_GT_3 24019	86.49 4.83 -19.83 N	80.66 3.69 -26.98 N	84.13 3.36 -31.66 N	57.87 3.67 0.00 N	70.37 4.43 0.00 N	75.22 5.42 -10.91 N	72.71 5.42 -0.29 N	121.47 9.40 0.00 N	249.67 19.42 0.00 N	110.28 9.41 0.00 N	124.14 10.49 0.00 N	72.67 6.16 0.00 N	71.52 5.95 0.00 N	80.09 6.53 -2.53 N	92.18 5.94 -22.03 N	94.86 7.74 -1.05 N	67.59 5.53 -0.25 N	74.28 3.24 -34.31 N	94.27 7.67 0.00 N	140.23 11.62 -4.96 N	101.00 8.54 0.00 N	84.29 6.83 0.00 N	100.86 7.79 0.00 N	95.47 7.29 0.00 N
INDIAN POINT____2 23530	86.79 5.08 -19.89 N	80.91 3.87 -27.06 N	84.36 3.50 -31.75 N	58.05 3.84 0.00 N	70.58 4.63 0.00 N	75.42 4.80 -10.94 N	72.91 5.62 -0.29 N	121.80 9.73 0.00 N	250.35 20.11 0.00 N	110.63 9.76 0.00 N	124.58 10.93 0.00 N	72.95 6.43 0.00 N	71.81 6.23 0.00 N	80.39 6.82 -2.54 N	92.50 6.20 -22.09 N	95.21 8.08 -1.06 N	67.83 5.78 -0.26 N	74.51 3.38 -34.40 N	94.61 8.01 0.00 N	140.67 12.05 -4.97 N	101.32 8.86 0.00 N	84.55 7.10 0.00 N	101.18 8.11 0.00 N	95.79 7.60 0.00 N
INDIAN POINT____3 23531	85.87 4.41 -19.62 N	80.08 3.40 -26.70 N	83.52 3.08 -31.33 N	57.57 3.36 0.00 N	70.01 4.06 0.00 N	74.80 4.33 -10.80 N	72.36 5.08 -0.29 N	120.87 8.79 0.00 N	248.28 18.04 0.00 N	109.64 8.78 0.00 N	123.44 9.78 0.00 N	72.22 5.70 0.00 N	71.06 5.49 0.00 N	79.56 6.02 -2.50 N	91.50 5.48 -21.80 N	94.24 7.13 -1.04 N	67.16 5.11 -0.25 N	73.67 2.98 -33.95 N	93.66 7.06 0.00 N	139.27 10.72 -4.91 N	100.35 7.89 0.00 N	83.76 6.31 0.00 N	100.25 7.18 0.00 N	94.94 6.76 0.00 N
IP CORINTH____1 23988	89.65 1.44 -26.38 N	87.10 1.22 -35.89 N	92.33 1.12 -42.10 N	54.61 0.40 0.00 N	66.13 0.18 0.00 N	74.99 0.82 -14.49 N	68.08 0.69 -0.39 N	113.41 1.34 0.00 N	234.23 3.98 0.00 N	102.71 1.84 0.00 N	115.47 1.81 0.00 N	67.70 1.18 0.00 N	66.67 1.10 0.00 N	75.98 1.58 -3.22 N	94.92 1.40 -29.31 N	89.39 1.92 -1.40 N	63.22 1.08 -0.34 N	83.25 0.88 -45.64 N	88.16 1.56 0.00 N	132.96 2.78 -6.54 N	94.09 1.64 0.00 N	78.46 1.01 0.00 N	94.74 1.67 0.00 N	90.03 1.85 0.00 N
IP____TICONDEROGA 23804	91.92 4.82 -25.27 N	88.06 3.69 -34.38 N	93.35 3.91 -40.33 N	57.94 3.73 0.00 N	70.04 4.10 0.00 N	78.06 4.50 -13.88 N	71.96 4.59 -0.37 N	119.90 7.83 0.00 N	247.47 17.23 0.00 N	107.92 7.06 0.00 N	121.06 7.40 0.00 N	71.11 4.60 0.00 N	70.19 4.61 0.00 N	79.91 5.66 -3.22 N	97.45 5.17 -28.08 N	94.52 7.11 -1.34 N	66.67 4.54 -0.33 N	83.57 3.12 -43.72 N	93.08 6.48 0.00 N	138.89 8.93 -6.32 N	98.64 6.18 0.00 N	82.32 4.87 0.00 N	100.13 7.06 0.00 N	94.55 6.36 0.00 N
JARVIS____ 23743	61.78 0.38 0.42 N	49.66 0.25 0.58 N	48.67 0.24 0.68 N	54.48 0.27 0.00 N	66.28 0.33 0.00 N	59.80 0.36 0.23 N	67.34 0.34 0.01 N	112.74 0.67 0.00 N	231.70 1.45 0.00 N	101.57 0.71 0.00 N	114.45 0.80 0.00 N	66.98 0.47 0.00 N	66.03 0.46 0.00 N	71.49 0.52 0.05 N	64.19 0.46 0.47 N	86.64 0.60 0.02 N	62.21 0.42 0.01 N	36.25 0.26 0.74 N	87.21 0.61 0.00 N	124.51 0.99 0.12 N	93.19 0.73 0.00 N	78.00 0.54 0.00 N	93.72 0.65 0.00 N	88.81 0.62 0.00 N
JENNISON____1 23625	70.59 2.06 -6.69 N	60.17 1.08 -9.11 N	60.72 0.93 -10.68 N	55.27 1.06 0.00 N	67.45 1.51 0.00 N	65.15 1.79 -3.68 N	69.08 1.98 -0.10 N	116.37 4.30 0.00 N	240.79 10.54 0.00 N	105.76 4.90 0.00 N	119.49 5.84 0.00 N	70.60 4.09 0.00 N	69.67 4.10 0.00 N	75.72 3.82 -0.87 N	74.03 2.39 -7.44 N	89.24 2.81 -0.36 N	64.02 2.14 -0.09 N	49.46 1.15 -11.58 N	89.62 3.02 0.00 N	130.70 5.38 -1.67 N	96.69 4.23 0.00 N	80.78 3.33 0.00 N	96.77 3.70 0.00 N	91.70 3.51 0.00 N
JENNISON____2 23626	70.51 1.99 -6.69 N	60.11 1.03 -9.11 N	60.65 0.86 -10.68 N	55.20 1.00 0.00 N	67.36 1.41 0.00 N	65.08 1.72 -3.68 N	68.99 1.89 -0.10 N	116.21 4.14 0.00 N	240.43 10.18 0.00 N	105.62 4.75 0.00 N	119.29 5.64 0.00 N	70.51 3.99 0.00 N	69.57 4.00 0.00 N	75.61 3.71 -0.87 N	73.92 2.27 -7.44 N	89.13 2.71 -0.36 N	63.92 2.04 -0.09 N	49.41 1.09 -11.58 N	89.50 2.90 0.00 N	130.52 5.21 -1.67 N	96.54 4.08 0.00 N	80.65 3.20 0.00 N	96.63 3.56 0.00 N	91.56 3.37 0.00 N
KEDC PORT_JEFF_GT2 24210	88.71 6.99 -19.89 N	81.99 4.94 -27.07 N	85.08 4.21 -31.76 N	58.84 4.63 0.00 N	71.36 5.41 0.00 N	76.10 5.47 -10.94 N	73.96 6.67 -0.29 N	123.41 11.34 0.00 N	253.18 22.94 0.00 N	112.71 11.84 0.00 N	126.85 13.19 0.00 N	105.56 8.43 -30.61 N	106.48 8.03 -32.88 N	107.95 8.95 -27.97 N	105.03 7.99 -32.83 N	104.92 10.52 -8.33 N	80.67 7.56 -11.32 N	100.41 4.56 -59.12 N	123.59 10.57 -26.42 N	184.07 15.75 -44.67 N	118.83 11.32 -15.05 N	109.51 9.29 -22.76 N	105.99 10.51 -2.41 N	97.67 9.49 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
KEDC_PORT_JEFF_GT3 24211	88.71 6.99 -19.89 N	81.99 4.94 -27.07 N	85.08 4.21 -31.76 N	58.84 4.63 0.00 N	71.36 5.41 0.00 N	76.10 5.47 -10.94 N	73.96 6.67 -0.29 N	123.41 11.34 0.00 N	253.18 22.94 0.00 N	112.71 11.84 0.00 N	126.85 13.19 0.00 N	105.56 8.43 -30.61 N	106.48 8.03 -32.88 N	107.95 8.95 -27.97 N	105.03 7.99 -32.83 N	104.92 10.52 -8.33 N	80.67 7.56 -11.32 N	100.41 4.56 -59.12 N	123.59 10.57 -26.42 N	184.07 15.75 -44.67 N	118.83 11.32 -15.05 N	109.51 9.29 -22.76 N	105.99 10.51 -2.41 N	97.67 9.49 0.00 N		
KEDC_GLWD_GT4 24219	87.71 5.99 -19.89 N	81.48 4.43 -27.07 N	84.88 4.00 -31.76 N	58.61 4.40 0.00 N	71.25 5.30 0.00 N	76.05 5.42 -10.94 N	73.70 6.41 -0.29 N	123.09 11.02 0.00 N	252.88 22.63 0.00 N	112.08 11.22 0.00 N	126.29 12.64 0.00 N	104.73 7.61 -30.61 N	105.84 7.38 -32.88 N	107.04 8.04 -27.97 N	104.30 7.26 -32.83 N	103.89 9.49 -8.33 N	79.91 6.78 -11.32 N	99.88 4.03 -59.12 N	122.53 9.50 -26.42 N	182.54 14.22 -44.67 N	117.90 10.39 -15.05 N	108.65 8.43 -22.76 N	105.03 9.56 -2.41 N	96.95 8.76 0.00 N		
KEDC_GLWD_GT5 24220	87.71 5.99 -19.89 N	81.48 4.43 -27.07 N	84.88 4.00 -31.76 N	58.61 4.40 0.00 N	71.25 5.30 0.00 N	76.05 5.42 -10.94 N	73.70 6.41 -0.29 N	123.09 11.02 0.00 N	252.88 22.63 0.00 N	112.08 11.22 0.00 N	126.29 12.64 0.00 N	104.73 7.61 -30.61 N	105.84 7.38 -32.88 N	107.04 8.04 -27.97 N	104.30 7.26 -32.83 N	103.89 9.49 -8.33 N	79.91 6.78 -11.32 N	99.88 4.03 -59.12 N	122.53 9.50 -26.42 N	182.54 14.22 -44.67 N	117.90 10.39 -15.05 N	108.65 8.43 -22.76 N	105.03 9.56 -2.41 N	96.95 8.76 0.00 N		
KENSICO____ 23655	86.69 5.01 -19.86 N	80.82 3.82 -27.02 N	84.28 3.47 -31.71 N	58.00 3.79 0.00 N	70.52 4.57 0.00 N	75.37 4.77 -10.93 N	72.84 5.55 -0.29 N	121.70 9.62 0.00 N	250.14 19.89 0.00 N	110.53 9.66 0.00 N	124.48 10.82 0.00 N	72.88 6.36 0.00 N	71.74 6.17 0.00 N	80.31 6.75 -2.54 N	92.41 6.14 -22.07 N	95.12 8.00 -1.05 N	67.77 5.72 -0.25 N	74.44 3.34 -34.37 N	94.53 7.92 0.00 N	140.57 11.95 -4.97 N	101.26 8.80 0.00 N	84.49 7.03 0.00 N	101.10 8.02 0.00 N	95.73 7.54 0.00 N		
KIAC_JFK_GT1 23816	87.59 5.87 -19.89 N	81.49 4.45 -27.06 N	84.88 4.01 -31.76 N	58.60 4.39 0.00 N	71.25 5.30 0.00 N	76.07 5.45 -10.94 N	73.69 6.40 -0.29 N	123.22 11.15 0.00 N	253.27 23.02 0.00 N	112.15 11.28 0.00 N	125.99 12.33 0.00 N	91.93 7.36 -18.05 N	204.61 7.17 -131.86 N	118.75 7.83 -39.88 N	118.16 7.07 -46.89 N	118.23 9.22 -22.93 N	118.20 6.59 -49.81 N	158.91 3.82 -118.36 N	171.80 9.11 -76.09 N	238.79 13.61 -101.53 N	119.34 9.86 -17.02 N	112.94 8.00 -27.49 N	242.62 9.14 -140.40 N	149.71 8.24 -53.29 N		
KIAC_JFK_GT2 23817	87.59 5.87 -19.89 N	81.49 4.45 -27.06 N	84.88 4.01 -31.76 N	58.60 4.39 0.00 N	71.25 5.30 0.00 N	76.07 5.45 -10.94 N	73.69 6.40 -0.29 N	123.22 11.15 0.00 N	253.27 23.02 0.00 N	112.15 11.28 0.00 N	125.99 12.33 0.00 N	91.93 7.36 -18.05 N	204.61 7.17 -131.86 N	118.75 7.83 -39.88 N	118.16 7.07 -46.89 N	118.23 9.22 -22.93 N	118.20 6.59 -49.81 N	158.91 3.82 -118.36 N	171.80 9.11 -76.09 N	238.79 13.61 -101.53 N	119.34 9.86 -17.02 N	112.94 8.00 -27.49 N	242.62 9.14 -140.40 N	149.71 8.24 -53.29 N		
KINTIGH____ 23543	60.25 -4.01 -2.44 N	49.61 -3.69 -3.32 N	49.07 -3.92 -3.89 N	49.86 -4.35 0.00 N	60.88 -5.06 0.00 N	56.62 -4.40 -1.34 N	60.91 -6.12 -0.04 N	102.08 -9.99 0.00 N	210.80 -19.45 0.00 N	92.04 -8.82 0.00 N	104.11 -9.54 0.00 N	60.34 -6.17 0.00 N	59.62 -5.96 0.00 N	64.44 -6.90 -0.31 N	60.76 -6.16 -2.71 N	77.57 -8.63 -0.13 N	55.41 -6.42 -0.03 N	37.20 -3.75 -4.22 N	77.98 -8.62 0.00 N	112.37 -11.88 -0.61 N	84.65 -7.80 0.00 N	70.95 -6.50 0.00 N	86.53 -6.54 0.00 N	82.63 -5.56 0.00 N		
LEDERLE____ 23769	85.88 5.09 -18.96 N	79.75 3.97 -25.80 N	83.01 3.62 -30.27 N	58.18 3.97 0.00 N	70.79 4.84 0.00 N	75.21 5.10 -10.43 N	73.28 6.01 -0.28 N	122.45 10.38 0.00 N	251.50 21.25 0.00 N	111.06 10.19 0.00 N	125.02 11.36 0.00 N	73.06 6.55 0.00 N	71.87 6.30 0.00 N	80.31 6.86 -2.42 N	91.51 6.24 -21.06 N	95.18 8.10 -1.01 N	67.89 5.85 -0.24 N	72.94 3.40 -32.80 N	94.70 8.10 0.00 N	140.70 12.31 -4.74 N	101.63 9.16 0.00 N	84.83 7.38 0.00 N	101.45 8.38 0.00 N	96.13 7.94 0.00 N		
LINDEN COGEN____ 23786	86.96 5.24 -19.89 N	81.02 3.97 -27.06 N	84.40 3.53 -31.76 N	58.09 3.88 0.00 N	70.64 4.69 0.00 N	75.52 4.90 -10.94 N	73.01 5.72 -0.29 N	121.99 9.92 0.00 N	250.85 20.60 0.00 N	110.90 10.04 0.00 N	124.91 11.26 0.00 N	73.11 6.59 0.00 N	71.96 6.39 0.00 N	80.56 6.99 -2.54 N	92.65 6.35 -22.10 N	95.39 8.26 -1.06 N	67.98 5.92 -0.26 N	74.59 3.45 -34.41 N	94.77 8.17 0.00 N	140.93 12.30 -4.97 N	101.50 9.04 0.00 N	84.66 7.20 0.00 N	101.22 8.15 0.00 N	95.81 7.62 0.00 N		
LIPA_MISC_IPP 23656	88.57 6.85 -19.89 N	81.89 4.84 -27.07 N	85.04 4.16 -31.76 N	58.80 4.60 0.00 N	71.30 5.36 0.00 N	76.07 5.44 -10.94 N	73.93 6.64 -0.29 N	123.45 11.38 0.00 N	253.56 23.31 0.00 N	112.87 12.00 0.00 N	127.07 13.41 0.00 N	105.58 8.45 -30.61 N	106.44 7.98 -32.88 N	107.86 8.86 -27.97 N	104.93 7.89 -32.83 N	104.77 10.37 -8.33 N	80.57 7.45 -11.32 N	100.34 4.49 -59.12 N	123.60 10.58 -26.42 N	184.19 15.88 -44.67 N	118.88 11.37 -15.05 N	109.50 9.28 -22.76 N	105.89 10.41 -2.41 N	97.54 9.35 0.00 N		
LITTLE FALLS____HYD 24013	64.24 2.83 0.42 N	51.65 2.24 0.58 N	50.66 2.23 0.68 N	56.67 2.46 0.00 N	68.84 2.89 0.00 N	62.38 2.93 0.23 N	70.11 3.11 0.01 N	117.63 5.56 0.00 N	242.14 11.90 0.00 N	106.36 5.50 0.00 N	119.68 6.03 0.00 N	70.22 3.70 0.00 N	69.22 3.64 0.00 N	75.04 4.07 0.05 N	67.33 3.59 0.47 N	90.56 4.51 0.02 N	65.00 3.20 0.01 N	37.97 1.97 0.74 N	91.28 4.68 0.00 N	131.00 7.48 0.12 N	97.60 5.14 0.00 N	81.53 4.07 0.00 N	98.06 4.99 0.00 N	92.80 4.61 0.00 N		
LONG_LAKE_PHOENIX 24014	63.26 -0.09 -1.52 N	51.82 -0.22 -2.06 N	51.23 -0.30 -2.42 N	53.85 -0.36 0.00 N	65.60 -0.34 0.00 N	60.42 -0.09 -0.84 N	66.81 -0.21 -0.02 N	112.01 -0.06 0.00 N	230.88 0.64 0.00 N	101.36 0.50 0.00 N	114.37 0.72 0.00 N	66.74 0.22 0.00 N	65.74 0.17 0.00 N	71.19 -0.03 -0.19 N	65.83 -0.07 -1.69 N	85.96 -0.19 -0.08 N	61.73 -0.09 -0.02 N	39.28 -0.09 -2.64 N	86.48 -0.12 0.00 N	124.39 0.37 -0.38 N	92.88 0.42 0.00 N	77.67 0.21 0.00 N	93.25 0.18 0.00 N	88.36 0.18 0.00 N		
LOVETT____3 23632	84.76 3.86 -19.06 N	78.89 2.97 -25.94 N	82.19 2.64 -30.44 N	57.10 2.90 0.00 N	69.45 3.50 0.00 N	74.01 3.84 -10.49 N	71.87 4.59 -0.28 N	120.02 7.95 0.00 N	246.39 16.14 0.00 N	108.80 7.94 0.00 N	122.43 8.78 0.00 N	71.59 5.07 0.00 N	70.41 4.83 0.00 N	78.77 5.31 -2.43 N	90.23 4.84 -21.18 N	93.36 6.28 -1.01 N	66.57 4.52 -0.24 N	72.32 2.60 -32.98 N	92.81 6.21 0.00 N	137.89 9.48 -4.77 N	99.49 7.03 0.00 N	83.06 5.61 0.00 N	99.38 6.32 0.00 N	94.17 5.98 0.00 N		
LOVETT____4	85.33	79.36	82.65	57.61	70.06	74.60	72.52	121.14	248.75	109.86	123.63	72.28	71.10	79.50	90.90	94.22	67.19	72.72	93.72	139.26	100.51	83.88	100.34	95.08		

23642	4.42 -19.07 N	3.43 -25.95 N	3.09 -30.45 N	3.40 0.00 N	4.12 0.00 N	4.43 -10.50 N	5.24 -0.28 N	9.06 0.00 N	18.50 0.00 N	8.99 0.00 N	9.97 0.00 N	5.76 0.00 N	5.52 0.00 N	6.03 -2.43 N	5.50 -21.19 N	7.14 -1.01 N	5.14 -0.24 N	2.98 -33.00 N	7.12 0.00 N	10.84 -4.77 N	8.05 0.00 N	6.43 0.00 N	7.27 0.00 N	6.90 0.00 N
LOVETT___5 23593	85.33 4.42 -19.07 N	79.36 3.43 -25.95 N	82.65 3.09 -30.45 N	57.61 3.40 0.00 N	70.06 4.12 0.00 N	74.60 4.43 -10.50 N	72.52 5.24 -0.28 N	121.14 9.06 0.00 N	248.75 18.50 0.00 N	109.86 8.99 0.00 N	123.63 9.97 0.00 N	72.28 5.76 0.00 N	71.10 5.52 0.00 N	79.50 6.03 -2.43 N	90.90 5.50 -21.19 N	94.22 7.14 -1.01 N	67.19 5.14 -0.24 N	72.72 2.98 -33.00 N	93.72 7.12 0.00 N	139.26 10.84 -4.77 N	100.51 8.05 0.00 N	83.88 6.43 0.00 N	100.34 7.27 0.00 N	95.08 6.90 0.00 N
LOWER RAQUET___HYD 24057	58.05 -3.78 0.00 N	47.14 -2.84 0.00 N	46.31 -2.80 0.00 N	51.10 -3.10 0.00 N	62.20 -3.74 0.00 N	55.93 -3.75 0.00 N	63.02 -3.98 0.00 N	105.39 -6.68 0.00 N	216.72 -13.53 0.00 N	94.68 -6.19 0.00 N	106.67 -6.98 0.00 N	62.60 -3.92 0.00 N	61.77 -3.80 0.00 N	66.93 -4.10 0.00 N	60.32 -3.89 0.00 N	81.10 -4.97 0.00 N	58.09 -3.71 0.00 N	34.54 -2.19 0.00 N	81.42 -5.19 0.00 N	115.70 -7.95 0.00 N	86.62 -5.84 0.00 N	72.85 -4.61 0.00 N	87.45 -5.62 0.00 N	82.55 -5.64 0.00 N
LOWER___HUDSON 24059	90.61 3.52 -25.26 N	87.09 2.74 -34.37 N	92.13 2.71 -40.30 N	56.95 2.74 0.00 N	69.09 3.15 0.00 N	76.88 3.33 -13.87 N	70.93 3.56 -0.37 N	117.87 5.79 0.00 N	241.99 11.74 0.00 N	105.92 5.05 0.00 N	119.08 5.42 0.00 N	69.80 3.28 0.00 N	68.74 3.17 0.00 N	78.05 3.80 -3.22 N	95.80 3.53 -28.06 N	92.13 4.72 -1.34 N	65.33 3.20 -0.33 N	82.48 2.05 -43.70 N	91.05 4.45 0.00 N	136.54 6.58 -6.31 N	96.93 4.47 0.00 N	80.95 3.50 0.00 N	97.60 4.53 0.00 N	92.53 4.34 0.00 N
LWR___OSWEGATCHIE_HYD 23850	58.82 -3.00 0.00 N	47.66 -2.32 0.00 N	46.77 -2.34 0.00 N	51.62 -2.59 0.00 N	62.83 -3.12 0.00 N	56.69 -2.98 0.00 N	63.58 -3.43 0.00 N	106.58 -5.49 0.00 N	219.67 -10.58 0.00 N	96.25 -4.62 0.00 N	108.49 -5.17 0.00 N	63.60 -2.92 0.00 N	62.86 -2.72 0.00 N	68.03 -3.00 0.00 N	61.30 -2.91 0.00 N	82.21 -3.87 0.00 N	58.77 -3.03 0.00 N	34.92 -1.82 0.00 N	82.37 -4.23 0.00 N	117.57 -6.08 0.00 N	88.10 -4.36 0.00 N	74.14 -3.32 0.00 N	89.00 -4.07 0.00 N	84.04 -4.15 0.00 N
LYONS_FALL_HYD 23570	61.07 -0.76 0.00 N	49.30 -0.68 0.00 N	48.37 -0.74 0.00 N	53.41 -0.80 0.00 N	65.01 -0.94 0.00 N	58.89 -0.79 0.00 N	66.16 -0.84 0.00 N	111.04 -1.04 0.00 N	229.17 -1.08 0.00 N	100.60 -0.27 0.00 N	113.41 -0.24 0.00 N	66.33 -0.18 0.00 N	65.34 -0.23 0.00 N	70.68 -0.35 0.00 N	63.75 -0.46 0.00 N	85.36 -0.71 0.00 N	61.23 -0.56 0.00 N	36.36 -0.38 0.00 N	85.85 -0.75 0.00 N	122.99 -0.65 0.00 N	92.11 -0.35 0.00 N	77.14 -0.32 0.00 N	92.50 -0.58 0.00 N	87.46 -0.73 0.00 N
MAPLE RIDGE_WT_1 323574	60.29 -0.54 1.00 N	47.91 -0.71 1.37 N	46.90 -0.61 1.60 N	53.54 -0.67 0.00 N	64.99 -0.96 0.00 N	58.14 -0.98 0.55 N	65.91 -1.07 0.02 N	110.41 -1.66 0.00 N	227.13 -3.11 0.00 N	99.09 -1.78 0.00 N	112.00 -1.65 0.00 N	65.89 -0.63 0.00 N	65.05 -0.52 0.00 N	70.36 -0.54 0.13 N	62.57 -0.52 1.12 N	85.22 -0.79 0.05 N	61.14 -0.64 0.01 N	34.69 -0.31 1.74 N	85.94 -0.66 0.00 N	122.32 -1.06 0.27 N	91.69 -0.77 0.00 N	76.78 -0.68 0.00 N	92.29 -0.77 0.00 N	87.52 -0.66 0.00 N
MAPLE RIDGE_WT_2 323611	60.29 -0.54 1.00 N	47.91 -0.71 1.37 N	46.90 -0.61 1.60 N	53.54 -0.67 0.00 N	64.99 -0.96 0.00 N	58.14 -0.98 0.55 N	65.91 -1.07 0.02 N	110.41 -1.66 0.00 N	227.13 -3.11 0.00 N	99.09 -1.78 0.00 N	112.00 -1.65 0.00 N	65.89 -0.63 0.00 N	65.05 -0.52 0.00 N	70.36 -0.54 0.13 N	62.57 -0.52 1.12 N	85.22 -0.79 0.05 N	61.14 -0.64 0.01 N	34.69 -0.31 1.74 N	85.94 -0.66 0.00 N	122.32 -1.06 0.27 N	91.69 -0.77 0.00 N	76.78 -0.68 0.00 N	92.29 -0.77 0.00 N	87.52 -0.66 0.00 N
MG INDUSTRY___DRP 24185	89.10 2.21 -25.06 N	85.93 1.85 -34.10 N	90.86 1.77 -39.98 N	56.13 1.92 0.00 N	68.21 2.26 0.00 N	75.78 2.35 -13.75 N	69.87 2.51 -0.36 N	115.97 3.91 0.00 N	237.76 7.51 0.00 N	104.32 3.45 0.00 N	117.36 3.71 0.00 N	68.74 2.22 0.00 N	67.71 2.14 0.00 N	76.70 2.47 -3.20 N	94.37 2.32 -27.84 N	90.41 3.01 -1.33 N	64.28 2.15 -0.32 N	81.39 1.30 -43.35 N	89.59 2.99 0.00 N	134.45 4.58 -6.22 N	95.65 3.20 0.00 N	79.93 2.48 0.00 N	96.14 3.07 0.00 N	91.22 3.03 0.00 N
MID___OSWEGATCHIE_HYD 23849	58.82 -3.00 0.00 N	47.66 -2.32 0.00 N	46.77 -2.34 0.00 N	51.62 -2.59 0.00 N	62.83 -3.12 0.00 N	56.69 -2.98 0.00 N	63.58 -3.43 0.00 N	106.58 -5.49 0.00 N	219.67 -10.58 0.00 N	96.25 -4.62 0.00 N	108.49 -5.17 0.00 N	63.60 -2.92 0.00 N	62.86 -2.72 0.00 N	68.03 -3.00 0.00 N	61.30 -2.91 0.00 N	82.21 -3.87 0.00 N	58.77 -3.03 0.00 N	34.92 -1.82 0.00 N	82.37 -4.23 0.00 N	117.57 -6.08 0.00 N	88.10 -4.36 0.00 N	74.14 -3.32 0.00 N	89.00 -4.07 0.00 N	84.04 -4.15 0.00 N
MID___RAQUETTE_HYD 23851	58.05 -3.78 0.00 N	47.14 -2.84 0.00 N	46.31 -2.80 0.00 N	51.10 -3.10 0.00 N	62.20 -3.74 0.00 N	55.93 -3.75 0.00 N	63.02 -3.98 0.00 N	105.39 -6.68 0.00 N	216.72 -13.53 0.00 N	94.68 -6.19 0.00 N	106.67 -6.98 0.00 N	62.60 -3.92 0.00 N	61.77 -3.80 0.00 N	66.93 -4.10 0.00 N	60.32 -3.89 0.00 N	81.10 -4.97 0.00 N	58.09 -3.71 0.00 N	34.54 -2.19 0.00 N	81.42 -5.19 0.00 N	115.70 -7.95 0.00 N	86.62 -5.84 0.00 N	72.85 -4.61 0.00 N	87.45 -5.62 0.00 N	82.55 -5.64 0.00 N
MILLIKEN___1 23584	61.63 -3.35 -3.15 N	50.94 -3.33 -4.29 N	50.68 -3.46 -5.03 N	50.36 -3.85 0.00 N	61.48 -4.46 0.00 N	57.84 -3.57 -1.73 N	63.04 -4.01 -0.05 N	106.09 -5.98 0.00 N	223.81 -6.44 0.00 N	98.54 -2.32 0.00 N	111.22 -2.44 0.00 N	63.68 -2.84 0.00 N	61.62 -3.96 0.00 N	66.56 -4.86 -0.39 N	63.92 -3.79 -3.50 N	80.90 -5.34 -0.17 N	58.13 -3.71 -0.04 N	39.88 -2.31 -5.45 N	81.57 -5.03 0.00 N	118.27 -6.16 -0.78 N	88.29 -4.17 0.00 N	73.68 -3.77 0.00 N	88.35 -4.72 0.00 N	83.53 -4.65 0.00 N
MILLIKEN___2 23585	61.63 -3.35 -3.15 N	50.94 -3.33 -4.29 N	50.68 -3.46 -5.03 N	50.36 -3.85 0.00 N	61.48 -4.46 0.00 N	57.84 -3.57 -1.73 N	63.04 -4.01 -0.05 N	106.09 -5.98 0.00 N	223.81 -6.44 0.00 N	98.54 -2.32 0.00 N	111.22 -2.44 0.00 N	63.68 -2.84 0.00 N	61.62 -3.96 0.00 N	66.56 -4.86 -0.39 N	63.92 -3.79 -3.50 N	80.90 -5.34 -0.17 N	58.13 -3.71 -0.04 N	39.88 -2.31 -5.45 N	81.57 -5.03 0.00 N	118.27 -6.16 -0.78 N	88.29 -4.17 0.00 N	73.68 -3.77 0.00 N	88.35 -4.72 0.00 N	83.53 -4.65 0.00 N
MILLIKEN___DIESEL 23629	61.63 -3.35 -3.15 N	50.94 -3.33 -4.29 N	50.68 -3.46 -5.03 N	50.36 -3.85 0.00 N	61.48 -4.46 0.00 N	57.84 -3.57 -1.73 N	63.04 -4.01 -0.05 N	106.09 -5.98 0.00 N	223.81 -6.44 0.00 N	98.54 -2.32 0.00 N	111.22 -2.44 0.00 N	63.68 -2.84 0.00 N	61.62 -3.96 0.00 N	66.56 -4.86 -0.39 N	63.92 -3.79 -3.50 N	80.90 -5.34 -0.17 N	58.13 -3.71 -0.04 N	39.88 -2.31 -5.45 N	81.57 -5.03 0.00 N	118.27 -6.16 -0.78 N	88.29 -4.17 0.00 N	73.68 -3.77 0.00 N	88.35 -4.72 0.00 N	83.53 -4.65 0.00 N

MILLSEAT___LFGE 323607	61.24 -3.24 -2.65 N	50.37 -3.22 -3.60 N	49.82 -3.51 -4.22 N	50.32 -3.88 0.00 N	61.54 -4.40 0.00 N	57.47 -3.66 -1.45 N	61.58 -5.46 -0.04 N	103.36 -8.71 0.00 N	213.84 -16.40 0.00 N	93.39 -7.47 0.00 N	105.76 -7.89 0.00 N	61.16 -5.36 0.00 N	60.45 -5.12 0.00 N	65.26 -6.11 -0.34 N	61.70 -5.45 -2.94 N	78.37 -7.84 -0.14 N	55.98 -5.86 -0.03 N	37.92 -3.40 -4.59 N	78.87 -7.73 0.00 N	113.96 -10.34 -0.66 N	86.00 -6.46 0.00 N	72.04 -5.42 0.00 N	87.92 -5.15 0.00 N	83.99 -4.20 0.00 N
MODEL_CITY_ENERGY 24167	60.09 -4.52 -2.78 N	49.54 -4.22 -3.78 N	49.04 -4.51 -4.44 N	49.21 -5.00 0.00 N	60.18 -5.77 0.00 N	56.20 -5.00 -1.53 N	59.87 -7.17 -0.04 N	100.33 -11.74 0.00 N	207.33 -22.91 0.00 N	90.43 -10.44 0.00 N	102.36 -11.29 0.00 N	59.18 -7.33 0.00 N	58.55 -7.03 0.00 N	63.23 -8.15 -0.35 N	60.04 -7.25 -3.09 N	75.98 -10.24 -0.15 N	54.24 -7.60 -0.04 N	37.14 -4.43 -4.84 N	76.47 -10.14 0.00 N	110.34 -14.00 -0.70 N	83.30 -9.16 0.00 N	69.87 -7.58 0.00 N	85.64 -7.43 0.00 N	82.02 -6.16 0.00 N
MODERN_LFGE___ 323580	60.09 -4.52 -2.78 N	49.54 -4.22 -3.78 N	49.04 -4.51 -4.44 N	49.21 -5.00 0.00 N	60.18 -5.77 0.00 N	56.20 -5.00 -1.53 N	59.87 -7.17 -0.04 N	100.33 -11.74 0.00 N	207.33 -22.91 0.00 N	90.43 -10.44 0.00 N	102.36 -11.29 0.00 N	59.18 -7.33 0.00 N	58.55 -7.03 0.00 N	63.23 -8.15 -0.35 N	60.04 -7.25 -3.09 N	75.98 -10.24 -0.15 N	54.24 -7.60 -0.04 N	37.14 -4.43 -4.84 N	76.47 -10.14 0.00 N	110.34 -14.00 -0.70 N	83.30 -9.16 0.00 N	69.87 -7.58 0.00 N	85.64 -7.43 0.00 N	82.02 -6.16 0.00 N
MOHAWK_PAPER___DRP 24187	91.05 3.52 -25.70 N	87.83 2.88 -34.97 N	92.94 2.82 -41.01 N	57.19 2.98 0.00 N	69.50 3.55 0.00 N	77.38 3.59 -14.11 N	71.27 3.90 -0.37 N	118.31 6.24 0.00 N	242.72 12.47 0.00 N	106.37 5.50 0.00 N	119.71 6.06 0.00 N	70.13 3.61 0.00 N	69.10 3.53 0.00 N	78.34 4.03 -3.28 N	96.47 3.71 -28.55 N	92.33 4.89 -1.36 N	65.57 3.44 -0.33 N	83.31 2.12 -44.46 N	91.43 4.83 0.00 N	137.25 7.23 -6.38 N	97.54 5.08 0.00 N	81.45 4.00 0.00 N	98.10 5.03 0.00 N	93.01 4.82 0.00 N
MONGAUP___HYD 23641	83.52 3.70 -17.99 N	77.33 2.86 -24.48 N	80.46 2.62 -28.73 N	57.06 2.85 0.00 N	69.42 3.48 0.00 N	73.30 3.73 -9.90 N	71.67 4.41 -0.26 N	119.85 7.78 0.00 N	247.27 17.02 0.00 N	109.08 8.21 0.00 N	122.84 9.19 0.00 N	71.81 5.30 0.00 N	70.70 5.13 0.00 N	78.87 5.55 -2.30 N	89.25 5.05 -19.99 N	93.53 6.50 -0.95 N	66.72 4.69 -0.23 N	70.61 2.75 -31.13 N	93.17 6.57 0.00 N	138.33 10.18 -4.50 N	100.07 7.61 0.00 N	84.05 6.59 0.00 N	100.53 7.46 0.00 N	95.15 6.96 0.00 N
MONTAUK___DIESEL 23721	92.06 10.34 -19.89 N	84.25 7.20 -27.07 N	87.23 6.36 -31.76 N	61.21 7.01 0.00 N	74.33 8.38 0.00 N	78.96 8.34 -10.94 N	77.41 10.12 -0.29 N	129.79 17.71 0.00 N	267.67 37.42 0.00 N	119.28 18.41 0.00 N	134.39 20.73 0.00 N	109.74 12.62 -30.61 N	110.43 11.97 -32.88 N	112.02 13.02 -27.97 N	108.60 11.56 -32.83 N	109.56 15.15 -8.33 N	83.99 10.87 -11.32 N	102.40 6.55 -59.12 N	128.63 15.60 -26.42 N	192.33 24.00 -44.67 N	125.15 17.64 -15.05 N	114.60 14.38 -22.76 N	111.67 16.20 -2.41 N	102.64 14.45 0.00 N
MUNSVILLE_WIND_PWR 323609	69.37 1.87 -5.67 N	58.45 0.75 -7.71 N	58.70 0.54 -9.05 N	54.90 0.70 0.00 N	67.08 1.13 0.00 N	64.13 1.34 -3.12 N	68.49 1.41 -0.08 N	116.25 4.18 0.00 N	242.46 12.21 0.00 N	106.40 5.53 0.00 N	120.29 6.63 0.00 N	72.59 6.07 0.00 N	71.51 5.93 0.00 N	76.93 5.14 -0.76 N	72.45 1.95 -6.30 N	88.61 2.24 -0.30 N	63.68 1.81 -0.07 N	47.45 0.92 -9.80 N	89.30 2.70 0.00 N	130.61 5.56 -1.41 N	96.95 4.49 0.00 N	81.02 3.57 0.00 N	97.06 3.99 0.00 N	91.91 3.73 0.00 N
N SALMON___HYD 24042	60.03 -1.80 0.00 N	48.56 -1.43 0.00 N	47.69 -1.42 0.00 N	52.58 -1.63 0.00 N	63.99 -1.96 0.00 N	57.69 -1.98 0.00 N	65.03 -1.97 0.00 N	108.86 -3.21 0.00 N	223.75 -6.49 0.00 N	97.64 -3.23 0.00 N	109.96 -3.69 0.00 N	64.49 -2.03 0.00 N	63.59 -1.99 0.00 N	68.97 -2.06 0.00 N	62.17 -2.04 0.00 N	83.51 -2.56 0.00 N	59.78 -2.02 0.00 N	35.62 -1.11 0.00 N	83.76 -2.85 0.00 N	119.06 -4.59 0.00 N	89.16 -3.30 0.00 N	74.94 -2.51 0.00 N	90.05 -3.02 0.00 N	85.00 -3.19 0.00 N
N.E._GEN_SANDY PD 24062	88.61 3.71 -23.07 N	84.26 2.89 -31.39 N	88.77 2.84 -36.83 N	57.17 2.96 0.00 N	69.38 3.44 0.00 N	75.98 3.62 -12.68 N	71.27 3.93 -0.34 N	107.50 3.42 -48.82 N	243.79 13.55 0.00 N	106.92 6.06 0.00 N	102.75 5.97 3.27 N	70.46 3.95 0.00 N	69.43 3.86 0.00 N	78.45 4.48 -2.94 N	93.97 4.13 -25.63 N	92.79 5.49 -1.22 N	65.87 3.78 -0.30 N	79.00 2.35 -39.91 N	91.83 5.23 0.00 N	137.08 7.55 -5.88 N	97.75 5.29 0.00 N	81.66 4.21 0.00 N	98.47 5.41 0.00 N	93.35 5.16 0.00 N
NARROWS_GT1_1 24228	87.17 5.45 -19.89 N	81.22 4.18 -27.06 N	84.59 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.73 5.11 -10.94 N	73.32 6.03 -0.29 N	122.44 10.37 0.00 N	252.12 21.87 0.00 N	111.91 11.03 -0.01 N	125.74 12.09 0.00 N	73.68 7.16 0.00 N	72.48 6.90 0.00 N	81.09 7.52 -2.54 N	93.14 6.83 -22.10 N	96.06 8.94 -1.06 N	68.45 6.39 -0.26 N	74.89 3.74 -34.41 N	95.36 8.76 0.00 N	141.37 12.74 -4.97 N	101.98 9.51 0.00 N	85.13 7.68 0.00 N	101.86 8.79 0.00 N	96.30 8.12 0.00 N
NARROWS_GT1_2 24229	87.17 5.45 -19.89 N	81.22 4.18 -27.06 N	84.59 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.73 5.11 -10.94 N	73.32 6.03 -0.29 N	122.44 10.37 0.00 N	252.12 21.87 0.00 N	111.91 11.03 -0.01 N	125.74 12.09 0.00 N	73.68 7.16 0.00 N	72.48 6.90 0.00 N	81.09 7.52 -2.54 N	93.14 6.83 -22.10 N	96.06 8.94 -1.06 N	68.45 6.39 -0.26 N	74.89 3.74 -34.41 N	95.36 8.76 0.00 N	141.37 12.74 -4.97 N	101.98 9.51 0.00 N	85.13 7.68 0.00 N	101.86 8.79 0.00 N	96.30 8.12 0.00 N
NARROWS_GT1_3 24230	87.17 5.45 -19.89 N	81.22 4.18 -27.06 N	84.59 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.73 5.11 -10.94 N	73.32 6.03 -0.29 N	122.44 10.37 0.00 N	252.12 21.87 0.00 N	111.91 11.03 -0.01 N	125.74 12.09 0.00 N	73.68 7.16 0.00 N	72.48 6.90 0.00 N	81.09 7.52 -2.54 N	93.14 6.83 -22.10 N	96.06 8.94 -1.06 N	68.45 6.39 -0.26 N	74.89 3.74 -34.41 N	95.36 8.76 0.00 N	141.37 12.74 -4.97 N	101.98 9.51 0.00 N	85.13 7.68 0.00 N	101.86 8.79 0.00 N	96.30 8.12 0.00 N
NARROWS_GT1_4 24231	87.17 5.45 -19.89 N	81.22 4.18 -27.06 N	84.59 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.73 5.11 -10.94 N	73.32 6.03 -0.29 N	122.44 10.37 0.00 N	252.12 21.87 0.00 N	111.91 11.03 -0.01 N	125.74 12.09 0.00 N	73.68 7.16 0.00 N	72.48 6.90 0.00 N	81.09 7.52 -2.54 N	93.14 6.83 -22.10 N	96.06 8.94 -1.06 N	68.45 6.39 -0.26 N	74.89 3.74 -34.41 N	95.36 8.76 0.00 N	141.37 12.74 -4.97 N	101.98 9.51 0.00 N	85.13 7.68 0.00 N	101.86 8.79 0.00 N	96.30 8.12 0.00 N
NARROWS_GT1_5 24232	87.17 5.45 -19.89 N	81.22 4.18 -27.06 N	84.59 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.73 5.11 -10.94 N	73.32 6.03 -0.29 N	122.44 10.37 0.00 N	252.12 21.87 0.00 N	111.91 11.03 -0.01 N	125.74 12.09 0.00 N	73.68 7.16 0.00 N	72.48 6.90 0.00 N	81.09 7.52 -2.54 N	93.14 6.83 -22.10 N	96.06 8.94 -1.06 N	68.45 6.39 -0.26 N	74.89 3.74 -34.41 N	95.36 8.76 0.00 N	141.37 12.74 -4.97 N	101.98 9.51 0.00 N	85.13 7.68 0.00 N	101.86 8.79 0.00 N	96.30 8.12 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_6 24233	87.17 5.45 -19.89 N	81.22 4.18 -27.06 N	84.59 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.73 5.11 -10.94 N	73.32 6.03 -0.29 N	122.44 10.37 0.00 N	252.12 21.87 0.00 N	111.91 11.03 -0.01 N	125.74 12.09 0.00 N	73.68 7.16 0.00 N	72.48 6.90 0.00 N	81.09 7.52 -2.54 N	93.14 6.83 -22.10 N	96.06 8.94 -1.06 N	68.45 6.39 -0.26 N	74.89 3.74 -34.41 N	95.36 8.76 0.00 N	141.37 12.74 -4.97 N	101.98 9.51 0.00 N	85.13 7.68 0.00 N	101.86 8.79 0.00 N	96.30 8.12 0.00 N	
NARROWS_GT1_7 24234	87.17 5.45 -19.89 N	81.22 4.18 -27.06 N	84.59 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.73 5.11 -10.94 N	73.32 6.03 -0.29 N	122.44 10.37 0.00 N	252.12 21.87 0.00 N	111.91 11.03 -0.01 N	125.74 12.09 0.00 N	73.68 7.16 0.00 N	72.48 6.90 0.00 N	81.09 7.52 -2.54 N	93.14 6.83 -22.10 N	96.06 8.94 -1.06 N	68.45 6.39 -0.26 N	74.89 3.74 -34.41 N	95.36 8.76 0.00 N	141.37 12.74 -4.97 N	101.98 9.51 0.00 N	85.13 7.68 0.00 N	101.86 8.79 0.00 N	96.30 8.12 0.00 N	
NARROWS_GT1_8 24235	87.17 5.45 -19.89 N	81.22 4.18 -27.06 N	84.59 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.73 5.11 -10.94 N	73.32 6.03 -0.29 N	122.44 10.37 0.00 N	252.12 21.87 0.00 N	111.91 11.03 -0.01 N	125.74 12.09 0.00 N	73.68 7.16 0.00 N	72.48 6.90 0.00 N	81.09 7.52 -2.54 N	93.14 6.83 -22.10 N	96.06 8.94 -1.06 N	68.45 6.39 -0.26 N	74.89 3.74 -34.41 N	95.36 8.76 0.00 N	141.37 12.74 -4.97 N	101.98 9.51 0.00 N	85.13 7.68 0.00 N	101.86 8.79 0.00 N	96.30 8.12 0.00 N	
NARROWS_GT2_1 24236	87.17 5.45 -19.89 N	81.22 4.18 -27.06 N	84.59 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.73 5.11 -10.94 N	73.32 6.03 -0.29 N	122.44 10.37 0.00 N	252.12 21.87 0.00 N	111.91 11.03 -0.01 N	125.74 12.09 0.00 N	73.68 7.16 0.00 N	72.48 6.90 0.00 N	81.09 7.52 -2.54 N	93.14 6.83 -22.10 N	96.06 8.94 -1.06 N	68.45 6.39 -0.26 N	74.89 3.74 -34.41 N	95.36 8.76 0.00 N	141.37 12.74 -4.97 N	101.98 9.51 0.00 N	85.13 7.68 0.00 N	101.86 8.79 0.00 N	96.30 8.12 0.00 N	
NARROWS_GT2_2 24237	87.17 5.45 -19.89 N	81.22 4.18 -27.06 N	84.59 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.73 5.11 -10.94 N	73.32 6.03 -0.29 N	122.44 10.37 0.00 N	252.12 21.87 0.00 N	111.91 11.03 -0.01 N	125.74 12.09 0.00 N	73.68 7.16 0.00 N	72.48 6.90 0.00 N	81.09 7.52 -2.54 N	93.14 6.83 -22.10 N	96.06 8.94 -1.06 N	68.45 6.39 -0.26 N	74.89 3.74 -34.41 N	95.36 8.76 0.00 N	141.37 12.74 -4.97 N	101.98 9.51 0.00 N	85.13 7.68 0.00 N	101.86 8.79 0.00 N	96.30 8.12 0.00 N	
NARROWS_GT2_3 24238	87.17 5.45 -19.89 N	81.22 4.18 -27.06 N	84.59 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.73 5.11 -10.94 N	73.32 6.03 -0.29 N	122.44 10.37 0.00 N	252.12 21.87 0.00 N	111.91 11.03 -0.01 N	125.74 12.09 0.00 N	73.68 7.16 0.00 N	72.48 6.90 0.00 N	81.09 7.52 -2.54 N	93.14 6.83 -22.10 N	96.06 8.94 -1.06 N	68.45 6.39 -0.26 N	74.89 3.74 -34.41 N	95.36 8.76 0.00 N	141.37 12.74 -4.97 N	101.98 9.51 0.00 N	85.13 7.68 0.00 N	101.86 8.79 0.00 N	96.30 8.12 0.00 N	
NARROWS_GT2_4 24239	87.17 5.45 -19.89 N	81.22 4.18 -27.06 N	84.59 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.73 5.11 -10.94 N	73.32 6.03 -0.29 N	122.44 10.37 0.00 N	252.12 21.87 0.00 N	111.91 11.03 -0.01 N	125.74 12.09 0.00 N	73.68 7.16 0.00 N	72.48 6.90 0.00 N	81.09 7.52 -2.54 N	93.14 6.83 -22.10 N	96.06 8.94 -1.06 N	68.45 6.39 -0.26 N	74.89 3.74 -34.41 N	95.36 8.76 0.00 N	141.37 12.74 -4.97 N	101.98 9.51 0.00 N	85.13 7.68 0.00 N	101.86 8.79 0.00 N	96.30 8.12 0.00 N	
NARROWS_GT2_5 24240	87.17 5.45 -19.89 N	81.22 4.18 -27.06 N	84.59 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.73 5.11 -10.94 N	73.32 6.03 -0.29 N	122.44 10.37 0.00 N	252.12 21.87 0.00 N	111.91 11.03 -0.01 N	125.74 12.09 0.00 N	73.68 7.16 0.00 N	72.48 6.90 0.00 N	81.09 7.52 -2.54 N	93.14 6.83 -22.10 N	96.06 8.94 -1.06 N	68.45 6.39 -0.26 N	74.89 3.74 -34.41 N	95.36 8.76 0.00 N	141.37 12.74 -4.97 N	101.98 9.51 0.00 N	85.13 7.68 0.00 N	101.86 8.79 0.00 N	96.30 8.12 0.00 N	
NARROWS_GT2_6 24241	87.17 5.45 -19.89 N	81.22 4.18 -27.06 N	84.59 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.73 5.11 -10.94 N	73.32 6.03 -0.29 N	122.44 10.37 0.00 N	252.12 21.87 0.00 N	111.91 11.03 -0.01 N	125.74 12.09 0.00 N	73.68 7.16 0.00 N	72.48 6.90 0.00 N	81.09 7.52 -2.54 N	93.14 6.83 -22.10 N	96.06 8.94 -1.06 N	68.45 6.39 -0.26 N	74.89 3.74 -34.41 N	95.36 8.76 0.00 N	141.37 12.74 -4.97 N	101.98 9.51 0.00 N	85.13 7.68 0.00 N	101.86 8.79 0.00 N	96.30 8.12 0.00 N	
NARROWS_GT2_7 24242	87.17 5.45 -19.89 N	81.22 4.18 -27.06 N	84.59 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.73 5.11 -10.94 N	73.32 6.03 -0.29 N	122.44 10.37 0.00 N	252.12 21.87 0.00 N	111.91 11.03 -0.01 N	125.74 12.09 0.00 N	73.68 7.16 0.00 N	72.48 6.90 0.00 N	81.09 7.52 -2.54 N	93.14 6.83 -22.10 N	96.06 8.94 -1.06 N	68.45 6.39 -0.26 N	74.89 3.74 -34.41 N	95.36 8.76 0.00 N	141.37 12.74 -4.97 N	101.98 9.51 0.00 N	85.13 7.68 0.00 N	101.86 8.79 0.00 N	96.30 8.12 0.00 N	
NARROWS_GT2_8 24243	87.17 5.45 -19.89 N	81.22 4.18 -27.06 N	84.59 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.73 5.11 -10.94 N	73.32 6.03 -0.29 N	122.44 10.37 0.00 N	252.12 21.87 0.00 N	111.91 11.03 -0.01 N	125.74 12.09 0.00 N	73.68 7.16 0.00 N	72.48 6.90 0.00 N	81.09 7.52 -2.54 N	93.14 6.83 -22.10 N	96.06 8.94 -1.06 N	68.45 6.39 -0.26 N	74.89 3.74 -34.41 N	95.36 8.76 0.00 N	141.37 12.74 -4.97 N	101.98 9.51 0.00 N	85.13 7.68 0.00 N	101.86 8.79 0.00 N	96.30 8.12 0.00 N	
NEG CAPITAL___MECHNVIL 23645	90.94 3.85 -25.26 N	87.32 2.97 -34.37 N	92.32 2.91 -40.30 N	57.16 2.95 0.00 N	69.35 3.41 0.00 N	77.14 3.59 -13.87 N	71.27 3.90 -0.37 N	118.53 6.46 0.00 N	243.59 13.34 0.00 N	106.69 5.82 0.00 N	120.00 6.35 0.00 N	70.33 3.82 0.00 N	69.25 3.68 0.00 N	78.60 4.35 -3.22 N	96.26 3.99 -28.06 N	92.72 5.31 -1.34 N	65.75 3.63 -0.33 N	82.73 2.30 -43.70 N	91.68 5.08 0.00 N	137.56 7.61 -6.31 N	97.70 5.24 0.00 N	81.54 4.09 0.00 N	98.23 5.16 0.00 N	93.06 4.87 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	61.19 -2.80 -2.16 N	50.32 -2.61 -2.94 N	49.78 -2.78 -3.45 N	51.12 -3.09 0.00 N	62.36 -3.59 0.00 N	57.87 -3.00 -1.19 N	63.10 -3.93 -0.03 N	105.85 -6.22 0.00 N	218.73 -11.52 0.00 N	95.79 -5.07 0.00 N	108.24 -5.42 0.00 N	62.89 -3.63 0.00 N	62.01 -3.56 0.00 N	67.09 -4.21 -0.27 N	62.82 -3.80 -2.40 N	80.79 -5.40 -0.11 N	57.84 -3.99 -0.03 N	38.14 -2.34 -3.75 N	81.29 -5.31 0.00 N	117.21 -6.97 -0.54 N	87.97 -4.49 0.00 N	73.60 -3.85 0.00 N	88.97 -4.10 0.00 N	84.45 -3.74 0.00 N	
NEG CENTRAL___DRP	63.42	52.08	51.63	52.80	64.44	60.09	65.88	110.49	228.37	100.27	113.31	65.73	64.73	69.98	65.65	84.34	60.57	40.04	84.96	122.78	91.76	76.65	92.19	87.42	

24199	-0.78 -2.37 N	-1.13 -3.22 N	-1.26 -3.78 N	-1.41 0.00 N	-1.50 0.00 N	-0.89 -1.30 N	-1.16 -0.03 N	-1.58 0.00 N	-1.88 0.00 N	-0.60 0.00 N	-0.34 0.00 N	-0.79 0.00 N	-0.85 0.00 N	-1.35 -0.30 N	-1.19 -2.63 N	-1.86 -0.12 N	-1.26 -0.03 N	-0.79 -4.10 N	-1.64 0.00 N	-1.45 -0.59 N	-0.70 0.00 N	-0.80 0.00 N	-0.88 0.00 N	-0.77 0.00 N
NEG CENTRAL___INDECK 23768	64.57 -0.37 -3.10 N	53.09 -1.12 -4.22 N	52.67 -1.40 -4.95 N	52.68 -1.53 0.00 N	64.47 -1.48 0.00 N	60.66 -0.73 -1.71 N	65.60 -1.45 -0.05 N	110.47 -1.60 0.00 N	228.38 -1.87 0.00 N	100.12 -0.75 0.00 N	113.45 -0.20 0.00 N	65.62 -0.90 0.00 N	64.86 -0.71 0.00 N	70.04 -1.39 -0.39 N	66.40 -1.26 -3.45 N	84.02 -2.22 -0.16 N	60.17 -1.67 -0.04 N	41.08 -1.03 -5.37 N	84.49 -2.11 0.00 N	122.52 -1.90 -0.77 N	91.93 -0.52 0.00 N	76.90 -0.55 0.00 N	92.92 -0.15 0.00 N	88.34 0.15 0.00 N
NEG CENTRAL___SENECA 23627	63.35 -1.09 -2.61 N	52.02 -1.52 -3.55 N	51.61 -1.66 -4.17 N	52.35 -1.86 0.00 N	63.95 -2.00 0.00 N	59.88 -1.23 -1.44 N	65.45 -1.59 -0.04 N	109.88 -2.20 0.00 N	227.21 -3.04 0.00 N	99.72 -1.15 0.00 N	112.83 -0.82 0.00 N	65.36 -1.16 0.00 N	64.45 -1.13 0.00 N	69.64 -1.72 -0.33 N	65.58 -1.52 -2.90 N	83.77 -2.44 -0.14 N	60.12 -1.71 -0.03 N	40.18 -1.07 -4.51 N	84.36 -2.24 0.00 N	122.11 -2.19 -0.65 N	91.31 -1.15 0.00 N	76.31 -1.15 0.00 N	91.84 -1.23 0.00 N	87.12 -1.07 0.00 N
NEG CENTRAL___STATE_STREET 24147	63.50 -0.67 -2.34 N	52.05 -1.12 -3.18 N	51.56 -1.28 -3.73 N	52.78 -1.43 0.00 N	64.39 -1.56 0.00 N	59.98 -0.98 -1.29 N	65.84 -1.19 -0.03 N	110.61 -1.46 0.00 N	230.01 -0.24 0.00 N	101.05 0.18 0.00 N	114.06 0.41 0.00 N	65.95 -0.57 0.00 N	64.60 -0.97 0.00 N	69.82 -1.51 -0.30 N	65.61 -1.20 -2.60 N	84.32 -1.87 -0.12 N	60.59 -1.25 -0.03 N	39.99 -0.79 -4.05 N	85.01 -1.59 0.00 N	122.90 -1.33 -0.58 N	91.89 -0.57 0.00 N	76.73 -0.73 0.00 N	92.18 -0.89 0.00 N	87.26 -0.93 0.00 N
NEG MILLWOOD___DRP 24198	86.95 4.89 -20.23 N	81.22 3.71 -27.53 N	84.81 3.39 -32.32 N	57.91 3.70 0.00 N	70.41 4.46 0.00 N	75.45 4.63 -11.14 N	72.74 5.44 -0.30 N	121.67 9.60 0.00 N	250.29 20.04 0.00 N	110.59 9.72 0.00 N	124.45 10.80 0.00 N	72.83 6.31 0.00 N	71.68 6.10 0.00 N	80.27 6.65 -2.58 N	92.76 6.06 -22.49 N	94.96 7.82 -1.07 N	67.66 5.60 -0.26 N	75.05 3.31 -35.01 N	94.43 7.82 0.00 N	140.63 11.93 -5.06 N	101.24 8.78 0.00 N	84.46 7.00 0.00 N	101.00 7.93 0.00 N	95.52 7.33 0.00 N
NEG NORTH_FLCN_SEA 23793	59.14 -2.69 0.00 N	48.03 -1.95 0.00 N	47.19 -1.92 0.00 N	51.87 -2.33 0.00 N	63.06 -2.89 0.00 N	57.02 -2.66 0.00 N	64.11 -2.89 0.00 N	107.18 -4.89 0.00 N	220.44 -9.80 0.00 N	96.08 -4.79 0.00 N	108.17 -5.48 0.00 N	63.52 -2.99 0.00 N	62.70 -2.87 0.00 N	68.28 -2.75 0.00 N	61.56 -2.65 0.00 N	82.66 -3.41 0.00 N	59.06 -2.74 0.00 N	35.21 -1.53 0.00 N	82.57 -4.03 0.00 N	117.27 -6.38 0.00 N	87.71 -4.75 0.00 N	73.77 -3.68 0.00 N	88.87 -4.20 0.00 N	83.88 -4.30 0.00 N
NEG NORTH_KES_CHATEGAY 23792	59.58 -2.25 0.00 N	48.34 -1.65 0.00 N	47.49 -1.62 0.00 N	52.31 -1.90 0.00 N	63.63 -2.32 0.00 N	57.37 -2.31 0.00 N	64.63 -2.37 0.00 N	108.02 -4.05 0.00 N	221.82 -8.43 0.00 N	96.74 -4.13 0.00 N	109.00 -4.65 0.00 N	63.97 -2.55 0.00 N	63.11 -2.47 0.00 N	68.54 -2.49 0.00 N	61.82 -2.39 0.00 N	83.06 -3.01 0.00 N	59.46 -2.34 0.00 N	35.41 -1.32 0.00 N	83.24 -3.36 0.00 N	118.16 -5.48 0.00 N	88.42 -4.04 0.00 N	74.33 -3.12 0.00 N	89.43 -3.64 0.00 N	84.50 -3.69 0.00 N
NEG NORTH___ALICE_FALLS 23915	59.84 -1.99 0.00 N	48.57 -1.41 0.00 N	47.74 -1.37 0.00 N	52.48 -1.73 0.00 N	63.81 -2.14 0.00 N	57.72 -1.96 0.00 N	64.97 -2.03 0.00 N	108.67 -3.40 0.00 N	223.62 -6.63 0.00 N	97.49 -3.38 0.00 N	109.85 -3.80 0.00 N	64.48 -2.03 0.00 N	63.66 -1.92 0.00 N	69.22 -1.81 0.00 N	62.41 -1.80 0.00 N	83.76 -2.32 0.00 N	59.85 -1.95 0.00 N	35.66 -1.08 0.00 N	83.70 -2.90 0.00 N	118.87 -4.77 0.00 N	88.89 -3.56 0.00 N	74.73 -2.72 0.00 N	89.95 -3.12 0.00 N	84.90 -3.28 0.00 N
NEG NORTH___LWR_SARANAC 23913	59.84 -1.99 0.00 N	48.57 -1.41 0.00 N	47.74 -1.37 0.00 N	52.48 -1.73 0.00 N	63.81 -2.14 0.00 N	57.72 -1.96 0.00 N	64.97 -2.03 0.00 N	108.67 -3.40 0.00 N	223.62 -6.63 0.00 N	97.48 -3.39 0.00 N	109.85 -3.80 0.00 N	64.48 -2.03 0.00 N	63.66 -1.92 0.00 N	69.22 -1.81 0.00 N	62.41 -1.80 0.00 N	83.76 -2.32 0.00 N	59.85 -1.95 0.00 N	35.66 -1.08 0.00 N	83.70 -2.90 0.00 N	118.87 -4.77 0.00 N	88.89 -3.56 0.00 N	74.73 -2.72 0.00 N	89.95 -3.12 0.00 N	84.90 -3.28 0.00 N
NEG NORTH___PLATTSBURG 23628	59.84 -1.99 0.00 N	48.57 -1.41 0.00 N	47.74 -1.37 0.00 N	52.48 -1.73 0.00 N	63.81 -2.14 0.00 N	57.72 -1.96 0.00 N	64.97 -2.03 0.00 N	108.67 -3.40 0.00 N	223.62 -6.63 0.00 N	97.49 -3.38 0.00 N	109.85 -3.80 0.00 N	64.48 -2.03 0.00 N	63.66 -1.92 0.00 N	69.22 -1.81 0.00 N	62.41 -1.80 0.00 N	83.76 -2.32 0.00 N	59.85 -1.95 0.00 N	35.66 -1.08 0.00 N	83.70 -2.90 0.00 N	118.87 -4.77 0.00 N	88.89 -3.56 0.00 N	74.73 -2.72 0.00 N	89.95 -3.12 0.00 N	84.90 -3.28 0.00 N
NEG WEST_LEA_LOCKPORT 23791	60.26 -4.32 -2.75 N	49.65 -4.08 -3.75 N	49.13 -4.37 -4.40 N	49.36 -4.84 0.00 N	60.38 -5.57 0.00 N	56.41 -4.78 -1.51 N	60.14 -6.90 -0.04 N	100.82 -11.25 0.00 N	208.35 -21.90 0.00 N	90.90 -9.97 0.00 N	102.92 -10.74 0.00 N	59.50 -7.02 0.00 N	58.87 -6.71 0.00 N	63.56 -7.82 -0.35 N	60.30 -6.97 -3.06 N	76.36 -9.86 -0.15 N	54.51 -7.33 -0.04 N	37.23 -4.28 -4.78 N	76.80 -9.80 0.00 N	110.89 -13.44 -0.69 N	83.69 -8.77 0.00 N	70.17 -7.28 0.00 N	85.94 -7.13 0.00 N	82.30 -5.88 0.00 N
NEG WEST___LANCASTER 23811	61.48 -3.74 -3.39 N	50.72 -3.87 -4.61 N	50.44 -4.08 -5.41 N	49.74 -4.47 0.00 N	60.99 -4.96 0.00 N	57.80 -3.75 -1.86 N	61.98 -5.06 -0.05 N	104.29 -7.78 0.00 N	214.92 -15.33 0.00 N	94.07 -6.79 0.00 N	106.70 -6.95 0.00 N	61.61 -4.90 0.00 N	61.09 -4.48 0.00 N	66.01 -5.45 -0.43 N	63.13 -4.85 -3.77 N	79.09 -7.16 -0.18 N	56.68 -5.17 -0.04 N	39.41 -3.17 -5.84 N	79.55 -7.05 0.00 N	115.44 -9.05 -0.84 N	86.49 -5.97 0.00 N	72.34 -5.11 0.00 N	87.68 -5.39 0.00 N	83.80 -4.39 0.00 N
NEG_PENN_ALLEGHNY 23528	68.85 0.57 -6.45 N	58.69 -0.07 -8.77 N	59.22 -0.18 -10.30 N	54.02 -0.18 0.00 N	65.91 -0.04 0.00 N	63.73 0.51 -3.55 N	67.61 0.51 -0.09 N	113.41 1.34 0.00 N	233.32 3.07 0.00 N	102.46 1.59 0.00 N	115.77 2.12 0.00 N	67.42 0.90 0.00 N	66.60 1.03 0.00 N	72.69 0.84 -0.82 N	72.12 0.75 -7.17 N	87.10 0.68 -0.34 N	62.46 0.57 -0.08 N	48.14 0.25 -11.16 N	87.38 0.78 0.00 N	127.16 1.91 -1.61 N	93.98 1.52 0.00 N	78.52 1.07 0.00 N	94.21 1.14 0.00 N	89.39 1.20 0.00 N
NEG___GEN_MONROE 24207	62.30 -1.87 -2.33 N	51.15 -2.00 -3.18 N	50.57 -2.26 -3.73 N	51.69 -2.52 0.00 N	63.13 -2.81 0.00 N	58.74 -2.22 -1.28 N	63.69 -3.35 -0.03 N	106.95 -5.12 0.00 N	221.28 -8.97 0.00 N	96.83 -4.04 0.00 N	109.55 -4.10 0.00 N	63.50 -3.01 0.00 N	62.69 -2.88 0.00 N	67.73 -3.60 -0.30 N	63.55 -3.26 -2.59 N	81.42 -4.77 -0.12 N	58.24 -3.59 -0.03 N	38.69 -2.09 -4.04 N	81.92 -4.68 0.00 N	118.31 -5.92 -0.58 N	89.02 -3.45 0.00 N	74.51 -2.94 0.00 N	90.32 -2.75 0.00 N	85.87 -2.32 0.00 N

NEPA__ENERGY 23901	62.10 -3.54 -3.81 N	51.20 -3.97 -5.19 N	51.15 -4.05 -6.09 N	49.80 -4.41 0.00 N	61.23 -4.72 0.00 N	58.79 -2.98 -2.10 N	63.40 -3.66 -0.06 N	107.04 -5.02 0.00 N	219.65 -10.59 0.00 N	96.42 -4.44 0.00 N	109.53 -4.12 0.00 N	63.15 -3.37 0.00 N	62.78 -2.79 0.00 N	67.87 -3.64 -0.48 N	65.27 -3.17 -4.23 N	81.31 -4.96 -0.20 N	58.49 -3.36 -0.05 N	41.04 -2.28 -6.58 N	81.83 -4.77 0.00 N	119.14 -5.45 -0.95 N	88.58 -3.88 0.00 N	73.89 -3.57 0.00 N	88.72 -4.35 0.00 N	84.76 -3.42 0.00 N
NEVERSINK__HYD 23608	81.86 3.00 -17.03 N	75.30 2.14 -23.18 N	78.29 1.97 -27.22 N	56.37 2.16 0.00 N	68.62 2.67 0.00 N	71.94 2.87 -9.39 N	70.63 3.39 -0.25 N	118.15 6.08 0.00 N	243.12 12.88 0.00 N	107.02 6.16 0.00 N	120.42 6.77 0.00 N	70.39 3.87 0.00 N	69.28 3.70 0.00 N	77.18 3.98 -2.17 N	86.76 3.63 -18.93 N	91.62 4.65 -0.90 N	65.39 3.37 -0.22 N	68.17 1.97 -29.47 N	91.31 4.71 0.00 N	135.32 7.42 -4.26 N	98.02 5.56 0.00 N	81.78 4.32 0.00 N	97.87 4.81 0.00 N	92.66 4.48 0.00 N
NEWTON__FALLS_HYD 23847	58.82 -3.00 0.00 N	47.66 -2.32 0.00 N	46.77 -2.34 0.00 N	51.62 -2.59 0.00 N	62.83 -3.12 0.00 N	56.69 -2.98 0.00 N	63.58 -3.43 0.00 N	106.58 -5.49 0.00 N	219.67 -10.58 0.00 N	96.25 -4.62 0.00 N	108.49 -5.17 0.00 N	63.60 -2.92 0.00 N	62.86 -2.72 0.00 N	68.03 -3.00 0.00 N	61.30 -2.91 0.00 N	82.21 -3.87 0.00 N	58.77 -3.03 0.00 N	34.92 -1.82 0.00 N	82.37 -4.23 0.00 N	117.57 -6.08 0.00 N	88.10 -4.36 0.00 N	74.14 -3.32 0.00 N	89.00 -4.07 0.00 N	84.04 -4.15 0.00 N
NIAGARA____ 23760	59.49 -5.09 -2.75 N	49.11 -4.62 -3.75 N	48.62 -4.88 -4.39 N	48.81 -5.40 0.00 N	59.64 -6.31 0.00 N	55.65 -5.54 -1.51 N	59.25 -7.79 -0.04 N	99.21 -12.87 0.00 N	204.88 -25.36 0.00 N	89.35 -11.52 0.00 N	101.13 -12.52 0.00 N	58.49 -8.03 0.00 N	57.85 -7.72 0.00 N	62.51 -8.87 -0.35 N	59.37 -7.90 -3.06 N	75.17 -11.05 -0.15 N	53.63 -8.21 -0.04 N	36.70 -4.80 -4.76 N	75.53 -11.07 0.00 N	108.93 -15.40 -0.69 N	82.21 -10.25 0.00 N	68.99 -8.46 0.00 N	84.63 -8.44 0.00 N	81.11 -7.08 0.00 N
NINE_MILE_1 23575	62.14 -0.90 -1.21 N	50.76 -0.86 -1.64 N	50.14 -0.90 -1.93 N	53.19 -1.02 0.00 N	64.77 -1.17 0.00 N	59.41 -0.93 -0.66 N	65.84 -1.18 -0.02 N	110.27 -1.81 0.00 N	226.97 -3.28 0.00 N	99.49 -1.38 0.00 N	112.22 -1.43 0.00 N	65.51 -1.00 0.00 N	64.57 -1.01 0.00 N	69.97 -1.22 -0.15 N	64.44 -1.11 -1.34 N	84.54 -1.59 -0.06 N	60.70 -1.12 -0.02 N	38.15 -0.68 -2.09 N	85.06 -1.54 0.00 N	122.04 -1.91 -0.30 N	91.21 -1.26 0.00 N	76.31 -1.14 0.00 N	91.78 -1.30 0.00 N	87.03 -1.16 0.00 N
NINE_MILE_2 23744	62.14 -0.90 -1.20 N	50.77 -0.85 -1.63 N	50.12 -0.90 -1.92 N	53.19 -1.01 0.00 N	64.78 -1.17 0.00 N	59.42 -0.91 -0.66 N	65.86 -1.16 -0.02 N	110.29 -1.78 0.00 N	226.99 -3.26 0.00 N	99.52 -1.34 0.00 N	112.22 -1.43 0.00 N	65.53 -0.99 0.00 N	64.58 -1.00 0.00 N	69.98 -1.21 -0.15 N	64.44 -1.10 -1.33 N	84.56 -1.57 -0.06 N	60.70 -1.12 -0.02 N	38.13 -0.68 -2.08 N	85.07 -1.53 0.00 N	122.06 -1.88 -0.30 N	91.21 -1.25 0.00 N	76.32 -1.13 0.00 N	91.80 -1.27 0.00 N	87.03 -1.16 0.00 N
NM_CAPITAL__DRP 24208	90.64 3.36 -25.45 N	87.38 2.77 -34.63 N	92.44 2.72 -40.61 N	57.10 2.89 0.00 N	69.37 3.42 0.00 N	77.12 5.83 -13.97 N	71.10 3.73 -0.37 N	117.90 5.83 0.00 N	241.53 11.28 0.00 N	105.82 4.96 0.00 N	119.01 5.36 0.00 N	69.75 3.23 0.00 N	68.71 3.14 0.00 N	77.91 3.63 -3.25 N	95.83 3.35 -28.28 N	91.87 4.45 -1.35 N	65.26 3.13 -0.33 N	82.70 1.93 -44.03 N	90.95 4.35 0.00 N	136.45 6.48 -6.32 N	96.97 4.51 0.00 N	81.00 3.55 0.00 N	97.57 4.50 0.00 N	92.57 4.39 0.00 N
NM_CENTRAL__DRP 24181	63.79 0.36 -1.60 N	52.23 0.07 -2.18 N	51.62 -0.05 -2.56 N	54.16 -0.04 0.00 N	65.99 0.05 0.00 N	60.87 0.31 -0.88 N	67.27 0.25 -0.02 N	112.68 0.61 0.00 N	232.29 2.04 0.00 N	101.96 1.09 0.00 N	115.05 1.39 0.00 N	67.06 0.54 0.00 N	66.05 0.48 0.00 N	71.51 0.28 -0.20 N	66.19 0.18 -1.77 N	86.33 0.18 -0.08 N	62.01 0.18 -0.02 N	39.52 0.03 -2.75 N	86.73 0.13 0.00 N	124.84 0.80 -0.39 N	93.21 0.75 0.00 N	77.92 0.46 0.00 N	93.43 0.36 0.00 N	88.70 0.51 0.00 N
NM_FRONTIER__DRP 24179	59.84 -4.79 -2.80 N	49.46 -4.33 -3.81 N	48.97 -4.61 -4.47 N	49.10 -5.11 0.00 N	60.03 -5.92 0.00 N	56.02 -5.19 -1.54 N	59.60 -7.44 -0.04 N	99.80 -12.27 0.00 N	206.37 -23.88 0.00 N	89.98 -10.89 0.00 N	101.87 -11.78 0.00 N	58.91 -7.61 0.00 N	58.27 -7.30 0.00 N	62.92 -8.47 -0.36 N	59.77 -7.55 -3.11 N	75.62 -10.60 -0.15 N	53.92 -7.92 -0.04 N	36.97 -4.62 -4.85 N	75.97 -10.63 0.00 N	109.60 -14.75 -0.70 N	82.78 -9.67 0.00 N	69.44 -8.02 0.00 N	85.22 -7.85 0.00 N	81.67 -6.52 0.00 N
NM_ST_REGIS__HYD 24053	58.48 -3.35 0.00 N	47.46 -2.52 0.00 N	46.62 -2.49 0.00 N	51.46 -2.75 0.00 N	62.61 -3.34 0.00 N	56.32 -3.36 0.00 N	63.49 -3.51 0.00 N	106.17 -5.90 0.00 N	218.29 -11.96 0.00 N	95.33 -5.53 0.00 N	107.40 -6.25 0.00 N	63.03 -3.49 0.00 N	62.18 -3.39 0.00 N	67.38 -3.65 0.00 N	60.75 -3.45 0.00 N	81.65 -4.42 0.00 N	58.48 -3.32 0.00 N	34.79 -1.95 0.00 N	81.94 -4.66 0.00 N	116.45 -7.19 0.00 N	87.18 -5.28 0.00 N	73.32 -4.13 0.00 N	88.04 -5.03 0.00 N	83.08 -5.11 0.00 N
NORTHPORT__1 23551	88.07 6.34 -19.89 N	81.44 4.39 -27.07 N	84.76 3.89 -31.76 N	58.50 4.30 0.00 N	71.14 5.19 0.00 N	75.79 5.16 -10.94 N	73.53 6.24 -0.29 N	122.63 10.56 0.00 N	251.40 21.15 0.00 N	111.79 10.92 0.00 N	125.80 12.14 0.00 N	104.78 7.65 -30.61 N	105.97 7.51 -32.88 N	107.39 8.39 -27.97 N	104.55 7.51 -32.83 N	104.32 9.92 -8.33 N	80.24 7.12 -11.32 N	100.10 4.25 -59.12 N	122.69 9.67 -26.42 N	182.45 14.13 -44.67 N	117.68 10.17 -15.05 N	108.71 8.49 -22.76 N	105.23 9.75 -2.41 N	97.03 8.84 0.00 N
NORTHPORT__2 23552	88.07 6.34 -19.89 N	81.44 4.39 -27.07 N	84.76 3.89 -31.76 N	58.50 4.30 0.00 N	71.14 5.19 0.00 N	75.79 5.16 -10.94 N	73.53 6.24 -0.29 N	122.63 10.56 0.00 N	251.40 21.15 0.00 N	111.79 10.92 0.00 N	125.80 12.14 0.00 N	104.78 7.65 -30.61 N	105.97 7.51 -32.88 N	107.39 8.39 -27.97 N	104.55 7.51 -32.83 N	104.32 9.92 -8.33 N	80.24 7.12 -11.32 N	100.10 4.25 -59.12 N	122.69 9.67 -26.42 N	182.45 14.13 -44.67 N	117.68 10.17 -15.05 N	108.71 8.49 -22.76 N	105.23 9.75 -2.41 N	97.03 8.84 0.00 N
NORTHPORT__3 23553	87.52 5.80 -19.89 N	81.05 4.00 -27.07 N	84.39 3.52 -31.76 N	58.11 3.90 0.00 N	70.54 4.59 0.00 N	75.34 4.72 -10.94 N	72.96 5.67 -0.29 N	121.64 9.57 0.00 N	249.50 19.25 0.00 N	110.91 10.04 0.00 N	124.78 11.13 0.00 N	104.23 7.11 -30.61 N	105.44 6.99 -32.88 N	106.69 7.69 -27.97 N	103.99 6.95 -32.83 N	103.51 9.11 -8.33 N	79.67 6.54 -11.32 N	99.78 3.93 -59.12 N	122.03 9.01 -26.42 N	181.41 13.09 -44.67 N	116.94 9.43 -15.05 N	108.12 7.90 -22.76 N	104.51 9.04 -2.41 N	96.24 8.05 0.00 N
NORTHPORT__4 23650	87.52 5.80 -19.89 N	81.05 4.00 -27.07 N	84.39 3.52 -31.76 N	58.11 3.90 0.00 N	70.54 4.59 0.00 N	75.34 4.72 -10.94 N	72.96 5.67 -0.29 N	121.64 9.57 0.00 N	249.50 19.25 0.00 N	110.91 10.04 0.00 N	124.78 11.13 0.00 N	104.23 7.11 -30.61 N	105.44 6.99 -32.88 N	106.69 7.69 -27.97 N	103.99 6.95 -32.83 N	103.51 9.11 -8.33 N	79.67 6.54 -11.32 N	99.78 3.93 -59.12 N	122.03 9.01 -26.42 N	181.41 13.09 -44.67 N	116.94 9.43 -15.05 N	108.12 7.90 -22.76 N	104.51 9.04 -2.41 N	96.24 8.05 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	88.07 6.34 -19.89 N	81.44 4.39 -27.07 N	84.76 3.89 -31.76 N	58.50 4.30 0.00 N	71.14 5.19 0.00 N	75.79 5.16 -10.94 N	73.53 6.24 -0.29 N	122.63 10.56 0.00 N	251.40 21.15 0.00 N	111.79 10.92 0.00 N	125.80 12.14 0.00 N	104.78 7.65 -30.61 N	105.97 7.51 -32.88 N	107.39 8.39 -27.97 N	104.55 7.51 -32.83 N	104.32 9.92 -8.33 N	80.24 7.12 -11.32 N	100.10 4.25 -59.12 N	122.69 9.67 -26.42 N	182.45 14.13 -44.67 N	117.68 10.17 -15.05 N	108.71 8.49 -22.76 N	105.23 9.75 -2.41 N	97.03 8.84 0.00 N	
NPX_GEN_1385_PROXY 323591	88.18 6.46 -19.89 N	81.53 4.48 -27.07 N	84.85 3.98 -31.76 N	58.59 4.38 0.00 N	71.25 5.30 0.00 N	75.89 5.27 -10.94 N	73.64 6.35 -0.29 N	104.14 5.48 -43.40 N	251.86 21.61 0.00 N	111.99 11.12 0.00 N	126.01 12.36 0.00 N	104.88 7.75 -30.61 N	106.09 7.64 -32.88 N	107.52 8.51 -27.97 N	104.67 7.62 -32.83 N	104.46 10.06 -8.33 N	80.34 7.22 -11.32 N	100.18 4.33 -59.12 N	122.86 9.83 -26.42 N	182.63 14.31 -44.67 N	117.84 10.33 -15.05 N	108.85 8.63 -22.76 N	105.36 9.88 -2.41 N	97.18 8.99 0.00 N	
NPX_GEN_CSC 323557	88.51 6.78 -19.89 N	81.84 4.79 -27.07 N	85.03 4.16 -31.76 N	58.78 4.58 0.00 N	71.29 5.34 0.00 N	76.04 5.42 -10.94 N	73.90 6.61 -0.29 N	104.51 5.85 -43.40 N	253.51 23.26 0.00 N	112.85 11.99 0.00 N	127.04 13.38 0.00 N	105.57 8.44 -30.61 N	106.38 7.93 -32.88 N	107.79 8.79 -27.97 N	104.88 7.84 -32.83 N	104.69 10.28 -8.33 N	80.51 7.39 -11.32 N	100.31 4.46 -59.12 N	123.59 10.56 -26.42 N	184.16 15.84 -44.67 N	118.83 11.32 -15.05 N	109.45 9.23 -22.76 N	105.80 10.32 -2.41 N	97.45 9.26 0.00 N	
NSINS_S_GLNS_FALLS 23858	90.16 2.12 -26.21 N	87.23 1.59 -35.66 N	92.47 1.54 -41.82 N	55.14 0.93 0.00 N	66.80 0.85 0.00 N	75.54 1.48 -14.39 N	68.77 1.39 -0.38 N	114.58 2.51 0.00 N	236.65 6.41 0.00 N	103.69 2.82 0.00 N	116.53 2.88 0.00 N	68.32 1.81 0.00 N	67.31 1.73 0.00 N	76.68 2.31 -3.34 N	95.39 2.06 -29.12 N	90.25 2.79 -1.39 N	63.83 1.70 -0.34 N	83.35 1.28 -45.34 N	89.04 2.43 0.00 N	134.14 3.98 -6.50 N	95.00 2.54 0.00 N	79.21 1.75 0.00 N	95.65 2.58 0.00 N	90.72 2.53 0.00 N	
NUCOR_STEEL___DRP 24197	63.14 -1.02 -2.33 N	51.76 -1.39 -3.17 N	51.28 -1.55 -3.71 N	52.50 -1.71 0.00 N	64.05 -1.90 0.00 N	59.64 -1.32 -1.28 N	65.44 -1.60 -0.03 N	109.95 -2.12 0.00 N	228.86 -1.38 0.00 N	100.56 -0.30 0.00 N	113.52 -0.13 0.00 N	65.58 -0.93 0.00 N	64.16 -1.41 0.00 N	69.34 -1.98 -0.29 N	65.20 -1.59 -2.58 N	83.81 -2.38 -0.12 N	60.24 -1.60 -0.03 N	39.78 -0.98 -4.02 N	84.53 -2.08 0.00 N	122.21 -2.01 -0.58 N	91.36 -1.10 0.00 N	76.26 -1.19 0.00 N	91.64 -1.43 0.00 N	86.77 -1.42 0.00 N	
NYISO_LBMP_REFERENCE 24008	61.83 0.00 0.00 N	49.98 0.00 0.00 N	49.11 0.00 0.00 N	54.21 0.00 0.00 N	65.95 0.00 0.00 N	59.68 0.00 0.00 N	67.00 0.00 0.00 N	112.07 0.00 0.00 N	230.25 0.00 0.00 N	100.87 0.00 0.00 N	113.65 0.00 0.00 N	66.52 0.00 0.00 N	65.58 0.00 0.00 N	71.03 0.00 0.00 N	64.21 0.00 0.00 N	86.07 0.00 0.00 N	61.80 0.00 0.00 N	36.73 0.00 0.00 N	86.60 0.00 0.00 N	123.65 0.00 0.00 N	92.46 0.00 0.00 N	77.46 0.00 0.00 N	93.07 0.00 0.00 N	88.19 0.00 0.00 N	
NYPA_BRENTWD___GT 24164	88.71 6.99 -19.89 N	81.95 4.89 -27.07 N	85.21 4.34 -31.76 N	58.98 4.77 0.00 N	71.64 5.69 0.00 N	76.34 5.71 -10.94 N	74.18 6.89 -0.29 N	123.83 11.76 0.00 N	254.21 23.96 0.00 N	113.08 12.22 0.00 N	127.30 13.65 0.00 N	105.65 8.53 -30.61 N	106.74 8.28 -32.88 N	108.15 9.15 -27.97 N	105.22 8.18 -32.83 N	105.18 10.77 -8.33 N	80.84 7.72 -11.32 N	100.49 4.64 -59.12 N	123.74 10.72 -26.42 N	183.80 15.48 -44.67 N	118.71 11.20 -15.05 N	109.53 9.31 -22.76 N	106.36 10.88 -2.41 N	97.98 9.79 0.00 N	
NYPA_GOWANUS___GT5 24156	87.17 5.45 -19.89 N	81.22 4.18 -27.06 N	84.59 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.73 5.11 -10.94 N	73.32 6.03 -0.29 N	122.44 10.37 0.00 N	252.12 21.87 0.00 N	111.91 11.03 -0.01 N	125.74 12.09 0.00 N	73.68 7.16 0.00 N	72.48 6.90 0.00 N	81.09 7.52 -2.54 N	93.14 6.83 -22.10 N	96.06 8.94 -1.06 N	68.45 6.39 -0.26 N	74.89 3.74 -34.41 N	95.36 8.76 0.00 N	141.33 12.70 -4.97 N	101.95 9.49 0.00 N	85.10 7.64 0.00 N	101.86 8.79 0.00 N	96.30 8.12 0.00 N	
NYPA_GOWANUS___GT6 24157	87.17 5.45 -19.89 N	81.22 4.18 -27.06 N	84.59 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.73 5.11 -10.94 N	73.32 6.03 -0.29 N	122.44 10.37 0.00 N	252.12 21.87 0.00 N	111.91 11.03 -0.01 N	125.74 12.09 0.00 N	73.68 7.16 0.00 N	72.48 6.90 0.00 N	81.09 7.52 -2.54 N	93.14 6.83 -22.10 N	96.06 8.94 -1.06 N	68.45 6.39 -0.26 N	74.89 3.74 -34.41 N	95.36 8.76 0.00 N	141.33 12.70 -4.97 N	101.95 9.49 0.00 N	85.10 7.64 0.00 N	101.86 8.79 0.00 N	96.30 8.12 0.00 N	
NYPA_HARLEM__RVR__GT1 24160	87.29 5.57 -19.89 N	81.32 4.27 -27.06 N	84.65 3.78 -31.76 N	58.33 4.12 0.00 N	70.90 4.95 0.00 N	75.77 5.15 -10.94 N	73.32 6.03 -0.29 N	122.40 10.33 0.00 N	251.67 21.42 0.00 N	111.50 10.63 0.00 N	125.21 11.56 0.00 N	73.47 6.96 0.00 N	72.21 6.63 0.00 N	80.78 7.21 -2.54 N	92.91 6.60 -22.10 N	95.77 8.64 -1.06 N	68.27 6.21 -0.26 N	74.82 3.67 -34.41 N	95.12 8.52 0.00 N	141.10 12.48 -4.97 N	101.81 9.35 0.00 N	84.93 7.47 0.00 N	101.59 8.52 0.00 N	96.29 8.10 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	87.29 5.57 -19.89 N	81.32 4.27 -27.06 N	84.65 3.78 -31.76 N	58.33 4.12 0.00 N	70.90 4.95 0.00 N	75.77 5.15 -10.94 N	73.32 6.03 -0.29 N	122.40 10.33 0.00 N	251.67 21.42 0.00 N	111.50 10.63 0.00 N	125.21 11.56 0.00 N	73.47 6.96 0.00 N	72.21 6.63 0.00 N	80.78 7.21 -2.54 N	92.91 6.60 -22.10 N	95.77 8.64 -1.06 N	68.27 6.21 -0.26 N	74.82 3.67 -34.41 N	95.12 8.52 0.00 N	141.10 12.48 -4.97 N	101.81 9.35 0.00 N	84.93 7.47 0.00 N	101.59 8.52 0.00 N	96.29 8.10 0.00 N	
NYPA_KENT____GT 24152	87.16 5.44 -19.89 N	81.22 4.17 -27.06 N	84.58 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.71 5.08 -10.94 N	73.25 5.96 -0.29 N	122.37 10.30 0.00 N	251.75 21.50 0.00 N	111.67 10.80 0.00 N	125.56 11.91 0.00 N	73.60 7.09 0.00 N	72.40 6.83 0.00 N	81.02 7.45 -2.54 N	93.07 6.76 -22.10 N	95.96 8.84 -1.06 N	68.39 6.33 -0.26 N	74.86 3.71 -34.41 N	95.28 8.68 0.00 N	141.32 12.69 -4.97 N	101.86 9.40 0.00 N	85.02 7.56 0.00 N	101.76 8.69 0.00 N	96.24 8.06 0.00 N	
NYPA_POUCH1____GT 24155	87.05 5.33 -19.89 N	81.13 4.09 -27.06 N	84.51 3.64 -31.76 N	58.18 3.97 0.00 N	70.74 4.79 0.00 N	75.65 5.02 -10.94 N	73.23 5.94 -0.29 N	122.23 10.16 0.00 N	251.71 21.47 0.00 N	111.84 10.97 -0.01 N	125.61 11.95 0.00 N	73.57 7.06 0.00 N	72.39 6.81 0.00 N	80.97 7.40 -2.54 N	93.05 6.74 -22.10 N	95.94 8.82 -1.06 N	68.34 6.28 -0.26 N	74.83 3.68 -34.41 N	95.21 8.61 0.00 N	141.03 12.41 -4.97 N	101.80 9.34 0.00 N	84.96 7.51 0.00 N	101.72 8.65 0.00 N	96.16 7.97 0.00 N	
NYPA_VERNON____GT2	87.15	81.20	84.57	58.28	70.86	75.68	73.21	122.29	251.43	111.42	125.39	73.51	72.33	80.95	93.01	95.88	68.34	74.82	95.22	141.36	101.89	85.00	101.66	96.19	

24162	5.43 -19.89 N	4.15 -27.06 N	3.71 -31.76 N	4.08 0.00 N	4.91 0.00 N	5.06 -10.94 N	5.92 -0.29 N	10.22 0.00 N	21.18 0.00 N	10.56 0.00 N	11.74 0.00 N	7.00 0.00 N	6.75 0.00 N	7.38 -2.54 N	6.70 -22.10 N	8.75 -1.06 N	6.28 -0.26 N	3.68 -34.41 N	8.62 0.00 N	12.73 -4.97 N	9.43 0.00 N	7.55 0.00 N	8.59 0.00 N	8.00 0.00 N
NYPY_VERNON____GT3 24163	87.15 5.43 -19.89 N	81.20 4.15 -27.06 N	84.57 3.71 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.68 5.06 -10.94 N	73.21 5.92 -0.29 N	122.29 10.22 0.00 N	251.43 21.18 0.00 N	111.42 10.56 0.00 N	125.39 11.74 0.00 N	73.51 7.00 0.00 N	72.33 6.75 0.00 N	80.95 7.38 -2.54 N	93.01 6.70 -22.10 N	95.88 8.75 -1.06 N	68.34 6.28 -0.26 N	74.82 3.68 -34.41 N	95.22 8.62 0.00 N	141.36 12.73 -4.97 N	101.89 9.43 0.00 N	85.00 7.55 0.00 N	101.66 8.59 0.00 N	96.19 8.00 0.00 N
NYPY____ASTORIA_CC1 323568	87.08 5.36 -19.89 N	81.17 4.12 -27.06 N	84.53 3.66 -31.76 N	58.23 4.03 0.00 N	70.79 4.84 0.00 N	75.61 4.99 -10.94 N	73.10 5.81 -0.29 N	122.11 10.04 0.00 N	250.99 20.74 0.00 N	111.27 10.40 0.00 N	125.21 11.56 0.00 N	73.43 6.91 0.00 N	72.25 6.68 0.00 N	80.85 7.28 -2.54 N	92.91 6.61 -22.10 N	95.76 8.64 -1.06 N	68.26 6.21 -0.26 N	74.79 3.64 -34.41 N	95.11 8.50 0.00 N	141.20 12.58 -4.97 N	101.73 9.27 0.00 N	84.89 7.44 0.00 N	101.52 8.45 0.00 N	96.06 7.87 0.00 N
NYPY____ASTORIA_CC2 323569	87.08 5.36 -19.89 N	81.17 4.12 -27.06 N	84.53 3.66 -31.76 N	58.23 4.03 0.00 N	70.79 4.84 0.00 N	75.61 4.99 -10.94 N	73.10 5.81 -0.29 N	122.11 10.04 0.00 N	250.99 20.74 0.00 N	111.27 10.40 0.00 N	125.21 11.56 0.00 N	73.43 6.91 0.00 N	72.25 6.68 0.00 N	80.85 7.28 -2.54 N	92.91 6.61 -22.10 N	95.76 8.64 -1.06 N	68.26 6.21 -0.26 N	74.79 3.64 -34.41 N	95.11 8.50 0.00 N	141.20 12.58 -4.97 N	101.73 9.27 0.00 N	84.89 7.44 0.00 N	101.52 8.45 0.00 N	96.06 7.87 0.00 N
NYPY____HOLTSVILL 23794	88.38 6.66 -19.89 N	81.79 4.75 -27.07 N	84.93 4.06 -31.76 N	58.68 4.47 0.00 N	71.16 5.21 0.00 N	75.92 5.30 -10.94 N	73.76 6.47 -0.29 N	123.12 11.05 0.00 N	252.82 22.57 0.00 N	112.53 11.66 0.00 N	126.69 13.03 0.00 N	105.37 8.24 -30.61 N	106.27 7.82 -32.88 N	107.67 8.67 -27.97 N	104.78 7.74 -32.83 N	104.57 10.17 -8.33 N	80.42 7.30 -11.32 N	100.26 4.41 -59.12 N	123.33 10.30 -26.42 N	183.75 15.43 -44.67 N	118.55 11.04 -15.05 N	109.24 9.02 -22.76 N	105.61 10.14 -2.41 N	97.29 9.10 0.00 N
NYPY____HELLGATE_GT1 24158	87.29 5.57 -19.89 N	81.32 4.27 -27.06 N	84.65 3.78 -31.76 N	58.33 4.12 0.00 N	70.90 4.95 0.00 N	75.77 5.15 -10.94 N	73.32 6.03 -0.29 N	122.40 10.33 0.00 N	251.67 21.42 0.00 N	111.50 10.63 0.00 N	125.21 11.56 0.00 N	73.47 6.96 0.00 N	72.21 6.63 0.00 N	80.78 7.21 -2.54 N	92.91 6.60 -22.10 N	95.77 8.64 -1.06 N	68.27 6.21 -0.26 N	74.82 3.67 -34.41 N	95.12 8.52 0.00 N	141.10 12.48 -4.97 N	101.81 9.35 0.00 N	84.93 7.47 0.00 N	101.59 8.52 0.00 N	96.29 8.10 0.00 N
NYPY____HELLGATE_GT2 24159	87.29 5.57 -19.89 N	81.32 4.27 -27.06 N	84.65 3.78 -31.76 N	58.33 4.12 0.00 N	70.90 4.95 0.00 N	75.77 5.15 -10.94 N	73.32 6.03 -0.29 N	122.40 10.33 0.00 N	251.67 21.42 0.00 N	111.50 10.63 0.00 N	125.21 11.56 0.00 N	73.47 6.96 0.00 N	72.21 6.63 0.00 N	80.78 7.21 -2.54 N	92.91 6.60 -22.10 N	95.77 8.64 -1.06 N	68.27 6.21 -0.26 N	74.82 3.67 -34.41 N	95.12 8.52 0.00 N	141.10 12.48 -4.97 N	101.81 9.35 0.00 N	84.93 7.47 0.00 N	101.59 8.52 0.00 N	96.29 8.10 0.00 N
NYS_BARGE____HYD 23848	60.38 -4.18 -2.73 N	49.73 -3.97 -3.72 N	49.20 -4.27 -4.36 N	49.49 -4.72 0.00 N	60.52 -5.43 0.00 N	56.53 -4.65 -1.50 N	60.30 -6.74 -0.04 N	101.08 -10.99 0.00 N	208.96 -21.29 0.00 N	91.15 -9.72 0.00 N	103.22 -10.43 0.00 N	59.66 -6.86 0.00 N	59.02 -6.56 0.00 N	63.71 -7.66 -0.35 N	60.43 -6.81 -3.03 N	76.58 -9.64 -0.14 N	54.65 -7.19 -0.04 N	37.28 -4.19 -4.74 N	77.00 -9.60 0.00 N	111.17 -13.16 -0.68 N	83.94 -8.52 0.00 N	70.39 -7.06 0.00 N	86.21 -6.86 0.00 N	82.53 -5.66 0.00 N
O.H_GEN_BRUCE 24063	59.46 -5.06 -2.68 N	49.05 -4.58 -3.65 N	48.53 -4.86 -4.28 N	48.82 -5.39 0.00 N	59.66 -6.29 0.00 N	55.65 -5.51 -1.48 N	59.32 -7.72 -0.04 N	62.28 -6.79 -13.82 N	205.29 -24.95 0.00 N	89.49 -11.37 0.00 N	101.29 -12.36 0.00 N	58.59 -7.92 0.00 N	57.95 -7.62 0.00 N	62.60 -8.77 -0.34 N	59.38 -7.80 -2.98 N	75.28 -10.93 -0.14 N	53.72 -8.11 -0.03 N	36.64 -4.74 -4.64 N	75.67 -10.93 0.00 N	109.08 -15.23 -0.67 N	82.35 -10.11 0.00 N	69.08 -8.38 0.00 N	84.68 -8.39 0.00 N	81.12 -7.07 0.00 N
OAK_ORCHARD____HYD 24046	61.97 -2.11 -2.25 N	50.93 -2.12 -3.06 N	50.36 -2.34 -3.59 N	51.61 -2.59 0.00 N	63.00 -2.95 0.00 N	58.52 -2.40 -1.24 N	63.61 -3.43 -0.03 N	106.76 -5.31 0.00 N	220.60 -9.65 0.00 N	96.55 -4.31 0.00 N	109.15 -4.51 0.00 N	63.37 -3.15 0.00 N	62.53 -3.05 0.00 N	67.60 -3.71 -0.28 N	63.36 -3.35 -2.50 N	81.37 -4.82 -0.12 N	58.22 -3.61 -0.03 N	38.51 -2.11 -3.89 N	81.85 -4.75 0.00 N	118.12 -6.09 -0.56 N	88.72 -3.74 0.00 N	74.26 -3.19 0.00 N	89.90 -3.17 0.00 N	85.46 -2.73 0.00 N
OCC_CHEM____DRP 24175	59.91 -4.73 -2.81 N	49.52 -4.29 -3.82 N	49.02 -4.57 -4.48 N	49.15 -5.06 0.00 N	60.09 -5.86 0.00 N	56.08 -5.14 -1.55 N	59.65 -7.39 -0.04 N	99.91 -12.16 0.00 N	206.63 -23.62 0.00 N	90.10 -10.77 0.00 N	102.00 -11.65 0.00 N	58.98 -7.54 0.00 N	58.34 -7.23 0.00 N	62.98 -8.41 -0.36 N	59.83 -7.49 -3.12 N	75.69 -10.52 -0.15 N	53.97 -7.86 -0.04 N	37.00 -4.59 -4.86 N	76.05 -10.55 0.00 N	109.72 -14.63 -0.70 N	82.88 -9.58 0.00 N	69.51 -7.94 0.00 N	85.31 -7.76 0.00 N	81.74 -6.45 0.00 N
OLIN_CORP_DRP 24177	60.00 -4.66 -2.83 N	49.54 -4.30 -3.85 N	49.03 -4.60 -4.52 N	49.13 -5.08 0.00 N	60.06 -5.88 0.00 N	56.13 -5.10 -1.56 N	59.73 -7.31 -0.04 N	100.05 -12.02 0.00 N	206.74 -23.51 0.00 N	90.14 -10.73 0.00 N	102.09 -11.57 0.00 N	59.02 -7.49 0.00 N	58.39 -7.18 0.00 N	63.07 -8.32 -0.36 N	59.95 -7.40 -3.15 N	75.81 -10.41 -0.15 N	54.10 -7.74 -0.04 N	37.15 -4.51 -4.93 N	76.24 -10.36 0.00 N	110.06 -14.30 -0.71 N	83.07 -9.39 0.00 N	69.67 -7.78 0.00 N	85.44 -7.63 0.00 N	81.85 -6.34 0.00 N
ONONDAGA_REF_OCCRA 23987	64.10 0.45 -1.82 N	52.60 0.13 -2.48 N	52.04 0.02 -2.91 N	54.22 0.01 0.00 N	66.07 0.12 0.00 N	61.07 0.39 -1.00 N	67.39 0.37 -0.03 N	112.98 0.91 0.00 N	233.03 2.78 0.00 N	102.33 1.46 0.00 N	115.46 1.81 0.00 N	67.22 0.70 0.00 N	66.13 0.56 0.00 N	71.59 0.33 -0.23 N	66.51 0.28 -2.02 N	86.49 0.32 -0.10 N	62.15 0.33 -0.02 N	40.01 0.13 -3.15 N	86.99 0.39 0.00 N	125.30 1.21 -0.45 N	93.51 1.05 0.00 N	78.18 0.72 0.00 N	93.74 0.67 0.00 N	88.92 0.73 0.00 N
ONONDAGA____COGEN 23986	64.12 0.40 -1.88 N	52.68 0.14 -2.56 N	52.17 0.06 -3.01 N	54.24 0.04 0.00 N	66.13 0.18 0.00 N	61.15 0.44 -1.04 N	67.39 0.37 -0.03 N	112.94 0.87 0.00 N	232.93 2.68 0.00 N	102.26 1.40 0.00 N	115.38 1.73 0.00 N	67.16 0.64 0.00 N	66.04 0.46 0.00 N	71.33 0.06 -0.24 N	66.25 -0.05 -2.09 N	86.23 0.05 -0.10 N	62.14 0.31 -0.02 N	40.14 0.14 -3.26 N	87.06 0.46 0.00 N	125.36 1.24 -0.47 N	93.58 1.12 0.00 N	78.22 0.76 0.00 N	93.90 0.83 0.00 N	88.99 0.80 0.00 N

ONTARIO___LFGE 23819	63.35 -1.09 -2.61 N	52.02 -1.52 -3.55 N	51.61 -1.66 -4.17 N	52.35 -1.86 0.00 N	63.95 -2.00 0.00 N	59.88 -1.23 -1.44 N	65.45 -1.59 -0.04 N	109.88 -2.20 0.00 N	227.21 -3.04 0.00 N	99.72 -1.15 0.00 N	112.83 -0.82 0.00 N	65.36 -1.16 0.00 N	64.45 -1.13 0.00 N	69.64 -1.72 -0.33 N	65.58 -1.52 -2.90 N	83.77 -2.44 -0.14 N	60.12 -1.71 -0.03 N	40.18 -1.07 -4.51 N	84.36 -2.24 0.00 N	122.11 -2.19 -0.65 N	91.31 -1.15 0.00 N	76.31 -1.15 0.00 N	91.84 -1.23 0.00 N	87.12 -1.07 0.00 N
OSWEGATCHIE___HYD 24044	58.82 -3.00 0.00 N	47.66 -2.32 0.00 N	46.77 -2.34 0.00 N	51.62 -2.59 0.00 N	62.83 -3.12 0.00 N	56.69 -2.98 0.00 N	63.58 -3.43 0.00 N	106.58 -5.49 0.00 N	219.67 -10.58 0.00 N	96.25 -4.62 0.00 N	108.49 -5.17 0.00 N	63.60 -2.92 0.00 N	62.86 -2.72 0.00 N	68.03 -3.00 0.00 N	61.30 -2.91 0.00 N	82.21 -3.87 0.00 N	58.77 -3.03 0.00 N	34.92 -1.82 0.00 N	82.37 -4.23 0.00 N	117.57 -6.08 0.00 N	88.10 -4.36 0.00 N	74.14 -3.32 0.00 N	89.00 -4.07 0.00 N	84.04 -4.15 0.00 N
OSWEGO___5 23606	62.59 -0.64 -1.40 N	51.22 -0.66 -1.90 N	50.63 -0.71 -2.23 N	53.40 -0.80 0.00 N	65.04 -0.90 0.00 N	59.79 -0.65 -0.77 N	66.15 -0.87 -0.02 N	110.79 -1.28 0.00 N	228.11 -2.14 0.00 N	100.02 -0.84 0.00 N	112.83 -0.83 0.00 N	65.85 -0.67 0.00 N	64.90 -0.67 0.00 N	70.32 -0.89 -0.18 N	64.94 -0.82 -1.55 N	84.97 -1.17 -0.07 N	60.99 -0.83 -0.02 N	38.64 -0.51 -2.42 N	85.47 -1.13 0.00 N	122.70 -1.29 -0.35 N	91.66 -0.80 0.00 N	76.69 -0.76 0.00 N	92.20 -0.87 0.00 N	87.44 -0.75 0.00 N
OSWEGO___6 23613	62.59 -0.64 -1.40 N	51.22 -0.66 -1.90 N	50.63 -0.71 -2.23 N	53.40 -0.80 0.00 N	65.04 -0.90 0.00 N	59.79 -0.65 -0.77 N	66.15 -0.87 -0.02 N	110.79 -1.28 0.00 N	228.11 -2.14 0.00 N	100.02 -0.84 0.00 N	112.83 -0.83 0.00 N	65.85 -0.67 0.00 N	64.90 -0.67 0.00 N	70.32 -0.89 -0.18 N	64.94 -0.82 -1.55 N	84.97 -1.17 -0.07 N	60.99 -0.83 -0.02 N	38.64 -0.51 -2.42 N	85.47 -1.13 0.00 N	122.70 -1.29 -0.35 N	91.66 -0.80 0.00 N	76.69 -0.76 0.00 N	92.20 -0.87 0.00 N	87.44 -0.75 0.00 N
OUTOKUMPU-AB___DRP 24206	61.02 -3.69 -2.87 N	50.27 -3.62 -3.91 N	49.76 -3.93 -4.58 N	49.84 -4.37 0.00 N	60.97 -4.98 0.00 N	57.05 -4.20 -1.58 N	60.88 -6.17 -0.04 N	102.07 -10.00 0.00 N	211.00 -19.25 0.00 N	92.11 -8.75 0.00 N	104.33 -9.33 0.00 N	60.29 -6.23 0.00 N	59.65 -5.93 0.00 N	64.38 -7.01 -0.36 N	61.17 -6.23 -3.19 N	77.31 -8.91 -0.15 N	55.19 -6.65 -0.04 N	37.80 -3.90 -4.96 N	77.71 -8.89 0.00 N	112.31 -12.05 -0.72 N	84.72 -7.74 0.00 N	71.00 -6.45 0.00 N	86.87 -6.20 0.00 N	83.16 -5.03 0.00 N
OXBOW___ 24026	60.61 -4.06 -2.84 N	49.98 -3.86 -3.86 N	49.48 -4.16 -4.53 N	49.60 -4.60 0.00 N	60.65 -5.30 0.00 N	56.71 -4.54 -1.56 N	60.41 -6.63 -0.04 N	101.24 -10.84 0.00 N	209.32 -20.92 0.00 N	91.35 -9.52 0.00 N	103.45 -10.21 0.00 N	59.79 -6.72 0.00 N	59.15 -6.43 0.00 N	63.86 -7.53 -0.36 N	60.64 -6.72 -3.16 N	76.68 -9.54 -0.15 N	54.72 -7.11 -0.04 N	37.47 -4.17 -4.91 N	77.08 -9.52 0.00 N	111.28 -13.07 -0.71 N	84.02 -8.44 0.00 N	70.46 -6.99 0.00 N	86.31 -6.76 0.00 N	82.64 -5.54 0.00 N
PEEKSKILL___ 23653	86.49 4.83 -19.83 N	80.66 3.69 -26.98 N	84.13 3.36 -31.66 N	57.87 3.67 0.00 N	70.37 4.43 0.00 N	75.22 5.42 -10.91 N	72.71 5.42 -0.29 N	121.47 9.40 0.00 N	249.67 19.42 0.00 N	110.28 9.41 0.00 N	124.14 10.49 0.00 N	72.67 6.16 0.00 N	71.52 5.95 0.00 N	80.09 6.53 -2.53 N	92.18 5.94 -22.03 N	94.86 7.74 -1.05 N	67.59 5.53 -0.25 N	74.28 3.24 -34.31 N	94.27 7.67 0.00 N	140.23 11.62 -4.96 N	101.00 8.54 0.00 N	84.29 6.83 0.00 N	100.86 7.79 0.00 N	95.47 7.29 0.00 N
PGE MADISON___WINDPWR 24146	69.37 1.87 -5.67 N	58.45 0.75 -7.71 N	58.70 0.54 -9.05 N	54.90 0.70 0.00 N	67.08 1.13 0.00 N	64.13 1.34 -3.12 N	68.49 1.41 -0.08 N	116.25 4.18 0.00 N	242.46 12.21 0.00 N	106.40 5.53 0.00 N	120.29 6.63 0.00 N	72.59 6.07 0.00 N	71.51 5.93 0.00 N	76.93 5.14 -0.76 N	72.45 1.95 -6.30 N	88.61 2.24 -0.30 N	63.68 1.81 -0.07 N	47.45 0.92 -9.80 N	89.30 2.70 0.00 N	130.61 5.56 -1.41 N	96.95 4.49 0.00 N	81.02 3.57 0.00 N	97.06 3.99 0.00 N	91.91 3.73 0.00 N
PIERCEFIELD___HYD 23852	58.05 -3.78 0.00 N	47.14 -2.84 0.00 N	46.31 -2.80 0.00 N	51.10 -3.10 0.00 N	62.20 -3.74 0.00 N	55.93 -3.75 0.00 N	63.02 -3.98 0.00 N	105.39 -6.68 0.00 N	216.72 -13.53 0.00 N	94.68 -6.19 0.00 N	106.67 -6.98 0.00 N	62.60 -3.92 0.00 N	61.77 -3.80 0.00 N	66.93 -4.10 0.00 N	60.32 -3.89 0.00 N	81.10 -4.97 0.00 N	58.09 -3.71 0.00 N	34.54 -2.19 0.00 N	81.42 -5.19 0.00 N	115.70 -7.95 0.00 N	86.62 -5.84 0.00 N	72.85 -4.61 0.00 N	87.45 -5.62 0.00 N	82.55 -5.64 0.00 N
PINELAWN_CC_1 323563	88.44 6.71 -19.89 N	81.84 4.79 -27.07 N	85.16 4.29 -31.76 N	58.93 4.72 0.00 N	71.62 5.67 0.00 N	76.33 5.71 -10.94 N	74.13 6.84 -0.29 N	123.52 11.45 0.00 N	251.93 21.68 0.00 N	111.75 10.89 0.00 N	125.48 11.83 0.00 N	104.68 7.56 -30.61 N	105.85 7.40 -32.88 N	107.11 8.11 -27.97 N	104.28 7.23 -32.83 N	103.86 9.45 -8.33 N	79.91 6.79 -11.32 N	99.93 4.08 -59.12 N	122.46 9.43 -26.42 N	181.98 13.66 -44.67 N	117.41 9.90 -15.05 N	108.40 8.18 -22.76 N	105.03 9.55 -2.41 N	96.71 8.52 0.00 N
PJM_GEN_KEystone 24065	49.99 1.45 13.12 N	65.81 -3.39 -19.22 N	68.18 -3.49 -22.55 N	50.44 -3.77 0.00 N	61.91 -4.03 0.00 N	65.02 -2.43 -7.77 N	64.30 -2.90 -0.21 N	91.30 2.56 -33.48 N	222.21 -8.04 0.00 N	97.60 -3.27 0.00 N	110.81 -2.85 0.00 N	65.11 -1.40 0.00 N	63.57 -2.01 0.00 N	70.07 -2.76 -1.80 N	77.48 -2.42 -15.69 N	82.88 -3.94 -0.75 N	59.38 -2.60 -0.18 N	59.37 -1.80 -24.43 N	82.89 -3.71 0.00 N	123.21 -3.97 -3.53 N	89.61 -2.85 0.00 N	74.80 -2.66 0.00 N	89.71 -3.36 0.00 N	85.59 -2.60 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	87.60 5.88 -19.89 N	81.26 4.21 -27.07 N	84.64 3.77 -31.76 N	58.37 4.16 0.00 N	70.93 4.99 0.00 N	75.71 5.09 -10.94 N	73.38 6.09 -0.29 N	103.99 5.33 -43.40 N	251.25 21.00 0.00 N	111.58 10.71 0.00 N	125.59 11.94 0.00 N	104.52 7.40 -30.61 N	105.60 7.15 -32.88 N	106.84 7.83 -27.97 N	104.09 7.05 -32.83 N	103.64 9.24 -8.33 N	79.75 6.62 -11.32 N	99.81 3.96 -59.12 N	122.28 9.25 -26.42 N	181.94 13.62 -44.67 N	117.43 9.93 -15.05 N	108.32 8.10 -22.76 N	104.71 9.23 -2.41 N	96.51 8.32 0.00 N
PLEASANTVLY___LBMP 24000	86.70 4.38 -20.49 N	81.24 3.38 -27.87 N	84.95 3.13 -32.71 N	57.60 3.40 0.00 N	70.01 4.06 0.00 N	75.18 4.23 -11.27 N	72.17 4.87 -0.30 N	120.46 8.38 0.00 N	247.53 17.28 0.00 N	109.14 8.27 0.00 N	122.80 9.14 0.00 N	71.93 5.41 0.00 N	70.83 5.25 0.00 N	79.45 5.80 -2.61 N	92.27 6.92 -22.76 N	94.08 5.30 -1.09 N	67.00 4.94 -0.26 N	75.09 2.91 -35.44 N	93.43 6.82 0.00 N	139.05 10.28 -5.12 N	99.95 7.49 0.00 N	83.44 5.99 0.00 N	100.00 6.93 0.00 N	94.75 6.56 0.00 N
POLETTI___ 23519	87.10 5.38 -19.89 N	81.14 4.09 -27.06 N	84.54 3.67 -31.76 N	58.23 4.02 0.00 N	70.83 4.88 0.00 N	75.69 5.06 -10.94 N	73.21 5.91 -0.29 N	122.33 10.26 0.00 N	251.54 21.29 0.00 N	111.27 10.41 0.00 N	125.33 11.67 0.00 N	73.40 6.88 0.00 N	72.25 6.67 0.00 N	80.88 7.31 -2.54 N	92.92 6.62 -22.10 N	95.75 8.62 -1.06 N	68.25 6.20 -0.26 N	74.75 3.60 -34.41 N	95.14 8.53 0.00 N	141.47 12.85 -4.97 N	101.91 9.45 0.00 N	84.98 7.52 0.00 N	101.63 8.56 0.00 N	96.17 7.98 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_3 23555	88.57 6.85 -19.89 N	81.86 4.81 -27.07 N	84.98 4.11 -31.76 N	58.73 4.52 0.00 N	71.23 5.28 0.00 N	75.97 5.35 -10.94 N	73.82 6.54 -0.29 N	123.12 11.05 0.00 N	252.61 22.37 0.00 N	112.44 11.57 0.00 N	126.54 12.89 0.00 N	105.37 8.25 -30.61 N	106.31 7.86 -32.88 N	107.78 8.77 -27.97 N	104.90 7.86 -32.83 N	104.75 10.35 -8.33 N	80.56 7.44 -11.32 N	100.33 4.49 -59.12 N	123.38 10.35 -26.42 N	183.70 15.38 -44.67 N	118.57 11.05 -15.05 N	109.30 9.08 -22.76 N	105.76 10.28 -2.41 N	97.50 9.31 0.00 N	
PORT_JEFF_4 23616	88.57 6.85 -19.89 N	81.86 4.81 -27.07 N	84.98 4.11 -31.76 N	58.73 4.52 0.00 N	71.23 5.28 0.00 N	75.97 5.35 -10.94 N	73.82 6.54 -0.29 N	123.12 11.05 0.00 N	252.61 22.37 0.00 N	112.44 11.57 0.00 N	126.54 12.89 0.00 N	105.37 8.25 -30.61 N	106.31 7.86 -32.88 N	107.78 8.77 -27.97 N	104.90 7.86 -32.83 N	104.75 10.35 -8.33 N	80.56 7.44 -11.32 N	100.33 4.49 -59.12 N	123.38 10.35 -26.42 N	183.70 15.38 -44.67 N	118.57 11.05 -15.05 N	109.30 9.08 -22.76 N	105.76 10.28 -2.41 N	97.50 9.31 0.00 N	
PORT_JEFF_IC 23713	88.71 6.99 -19.89 N	81.99 4.94 -27.07 N	85.08 4.21 -31.76 N	58.84 4.63 0.00 N	71.36 5.41 0.00 N	76.10 5.47 -10.94 N	73.96 6.67 -0.29 N	123.41 11.34 0.00 N	253.18 22.94 0.00 N	112.71 11.84 0.00 N	126.85 13.19 0.00 N	105.56 8.43 -30.61 N	106.48 8.03 -32.88 N	107.95 8.95 -27.97 N	105.03 7.99 -32.83 N	104.92 10.52 -8.33 N	80.67 7.56 -11.32 N	100.41 4.56 -59.12 N	123.59 10.57 -26.42 N	184.07 15.75 -44.67 N	118.83 11.32 -15.05 N	109.51 9.29 -22.76 N	105.99 10.51 -2.41 N	97.67 9.49 0.00 N	
PPL_PILGRIM_ST_GT1 24216	88.71 6.99 -19.89 N	81.95 4.89 -27.07 N	85.21 4.34 -31.76 N	58.98 4.77 0.00 N	71.64 5.69 0.00 N	76.34 5.71 -10.94 N	74.18 6.89 -0.29 N	123.83 11.76 0.00 N	254.21 23.96 0.00 N	113.08 12.22 0.00 N	127.30 13.65 0.00 N	105.65 8.53 -30.61 N	106.74 8.28 -32.88 N	108.15 9.15 -27.97 N	105.22 8.18 -32.83 N	105.18 10.77 -8.33 N	80.84 7.72 -11.32 N	100.49 4.64 -59.12 N	123.74 10.72 -26.42 N	183.80 15.48 -44.67 N	118.71 11.20 -15.05 N	109.53 9.31 -22.76 N	106.36 10.88 -2.41 N	97.98 9.79 0.00 N	
PPL_PILGRIM_ST_GT2 24217	88.71 6.99 -19.89 N	81.95 4.89 -27.07 N	85.21 4.34 -31.76 N	58.98 4.77 0.00 N	71.64 5.69 0.00 N	76.34 5.71 -10.94 N	74.18 6.89 -0.29 N	123.83 11.76 0.00 N	254.21 23.96 0.00 N	113.08 12.22 0.00 N	127.30 13.65 0.00 N	105.65 8.53 -30.61 N	106.74 8.28 -32.88 N	108.15 9.15 -27.97 N	105.22 8.18 -32.83 N	105.18 10.77 -8.33 N	80.84 7.72 -11.32 N	100.49 4.64 -59.12 N	123.74 10.72 -26.42 N	183.80 15.48 -44.67 N	118.71 11.20 -15.05 N	109.53 9.31 -22.76 N	106.36 10.88 -2.41 N	97.98 9.79 0.00 N	
PPL_SHRM_GT3 24213	88.63 6.91 -19.89 N	81.95 4.90 -27.07 N	85.14 4.26 -31.76 N	58.90 4.69 0.00 N	71.42 5.47 0.00 N	76.17 5.54 -10.94 N	74.05 6.76 -0.29 N	123.67 11.60 0.00 N	254.07 23.82 0.00 N	113.15 12.28 0.00 N	127.39 13.73 0.00 N	105.78 8.65 -30.61 N	106.57 8.12 -32.88 N	108.01 9.00 -27.97 N	105.05 8.01 -32.83 N	104.92 10.52 -8.33 N	80.68 7.56 -11.32 N	100.43 4.58 -59.12 N	123.85 10.82 -26.42 N	184.58 16.26 -44.67 N	119.12 11.61 -15.05 N	109.70 9.48 -22.76 N	106.08 10.60 -2.41 N	97.71 9.52 0.00 N	
PPL_SHRM_GT4 24214	88.63 6.91 -19.89 N	81.95 4.90 -27.07 N	85.14 4.26 -31.76 N	58.90 4.69 0.00 N	71.42 5.47 0.00 N	76.17 5.54 -10.94 N	74.05 6.76 -0.29 N	123.67 11.60 0.00 N	254.07 23.82 0.00 N	113.15 12.28 0.00 N	127.39 13.73 0.00 N	105.78 8.65 -30.61 N	106.57 8.12 -32.88 N	108.01 9.00 -27.97 N	105.05 8.01 -32.83 N	104.92 10.52 -8.33 N	80.68 7.56 -11.32 N	100.43 4.58 -59.12 N	123.85 10.82 -26.42 N	184.58 16.26 -44.67 N	119.12 11.61 -15.05 N	109.70 9.48 -22.76 N	106.08 10.60 -2.41 N	97.71 9.52 0.00 N	
PROJECT___ORANGE 1 24174	63.80 0.33 -1.64 N	52.26 0.04 -2.24 N	51.68 -0.06 -2.62 N	54.13 -0.08 0.00 N	65.94 -0.01 0.00 N	60.87 0.29 -0.90 N	67.25 0.23 -0.02 N	112.68 0.61 0.00 N	232.20 1.95 0.00 N	101.94 1.08 0.00 N	115.04 1.39 0.00 N	67.04 0.52 0.00 N	66.03 0.46 0.00 N	71.48 0.25 -0.21 N	66.22 0.20 -1.82 N	86.31 0.15 -0.09 N	62.00 0.17 -0.02 N	39.58 0.02 -2.83 N	86.71 0.11 0.00 N	124.82 0.77 -0.40 N	93.18 0.73 0.00 N	77.90 0.45 0.00 N	93.44 0.36 0.00 N	88.70 0.51 0.00 N	
PROJECT___ORANGE 2 24166	63.80 0.33 -1.64 N	52.26 0.04 -2.24 N	51.68 -0.06 -2.62 N	54.13 -0.08 0.00 N	65.94 -0.01 0.00 N	60.87 0.29 -0.90 N	67.25 0.23 -0.02 N	112.68 0.61 0.00 N	232.20 1.95 0.00 N	101.94 1.08 0.00 N	115.04 1.39 0.00 N	67.04 0.52 0.00 N	66.03 0.46 0.00 N	71.48 0.25 -0.21 N	66.22 0.20 -1.82 N	86.31 0.15 -0.09 N	62.00 0.17 -0.02 N	39.58 0.02 -2.83 N	86.71 0.11 0.00 N	124.82 0.77 -0.40 N	93.18 0.73 0.00 N	77.90 0.45 0.00 N	93.44 0.36 0.00 N	88.70 0.51 0.00 N	
PYRITES___HYD 24023	58.76 -3.07 0.00 N	47.75 -2.24 0.00 N	46.90 -2.21 0.00 N	51.79 -2.42 0.00 N	63.03 -2.92 0.00 N	56.65 -3.03 0.00 N	63.90 -3.10 0.00 N	106.86 -5.21 0.00 N	219.87 -10.38 0.00 N	96.10 -4.77 0.00 N	108.31 -5.34 0.00 N	63.54 -2.98 0.00 N	62.70 -2.88 0.00 N	67.92 -3.11 0.00 N	61.20 -3.01 0.00 N	82.26 -3.81 0.00 N	58.93 -2.87 0.00 N	35.04 -1.69 0.00 N	82.59 -4.02 0.00 N	117.38 -6.26 0.00 N	87.92 -4.54 0.00 N	73.92 -3.53 0.00 N	88.72 -4.35 0.00 N	83.66 -4.53 0.00 N	
RAMAPO___LBMP 323565	85.32 4.48 -19.01 N	79.33 3.48 -25.86 N	82.62 3.16 -30.35 N	57.66 3.46 0.00 N	70.17 4.22 0.00 N	74.65 4.51 -10.46 N	72.63 5.35 -0.28 N	121.32 9.25 0.00 N	249.04 18.79 0.00 N	109.98 9.11 0.00 N	123.74 10.09 0.00 N	72.33 5.81 0.00 N	71.15 5.57 0.00 N	79.53 6.08 -2.43 N	90.87 5.54 -21.12 N	94.26 7.19 -1.01 N	67.23 5.19 -0.24 N	72.63 3.01 -32.89 N	93.76 7.17 0.00 N	139.27 10.87 -4.75 N	100.55 8.10 0.00 N	83.96 6.50 0.00 N	100.43 7.36 0.00 N	95.18 6.99 0.00 N	
RANKINE____ 23646	60.88 -4.05 -3.09 N	50.26 -3.94 -4.21 N	49.84 -4.21 -4.94 N	49.58 -4.63 0.00 N	60.68 -5.26 0.00 N	57.06 -4.32 -1.70 N	60.91 -6.14 -0.05 N	102.26 -9.81 0.00 N	211.19 -19.05 0.00 N	92.26 -8.61 0.00 N	104.56 -9.09 0.00 N	60.42 -6.10 0.00 N	59.80 -5.78 0.00 N	64.59 -6.83 -0.39 N	61.58 -6.07 -3.44 N	77.52 -8.71 -0.16 N	55.38 -6.46 -0.04 N	38.20 -3.87 -5.33 N	77.85 -8.75 0.00 N	112.62 -11.80 -0.77 N	84.78 -7.68 0.00 N	71.03 -6.43 0.00 N	86.67 -6.40 0.00 N	82.91 -5.28 0.00 N	
RAVENSWOOD_GT2_1 24244	87.06 5.34 -19.89 N	81.12 4.08 -27.06 N	84.51 3.65 -31.76 N	58.22 4.01 0.00 N	70.78 4.84 0.00 N	75.64 5.02 -10.94 N	73.15 5.87 -0.29 N	122.25 10.17 0.00 N	251.31 21.06 0.00 N	111.19 10.33 0.00 N	125.18 11.53 0.00 N	73.33 6.81 0.00 N	72.19 6.61 0.00 N	80.80 7.24 -2.54 N	92.86 6.56 -22.10 N	95.68 8.56 -1.06 N	68.20 6.14 -0.26 N	74.72 3.58 -34.41 N	95.06 8.46 0.00 N	141.32 12.70 -4.97 N	101.80 9.34 0.00 N	84.90 7.45 0.00 N	101.55 8.48 0.00 N	96.11 7.92 0.00 N	
RAVENSWOOD_GT2_2	87.06	81.12	84.51	58.22	70.78	75.64	73.15	122.25	251.31	111.19	125.18	73.33	72.19	80.80	92.86	95.68	68.20	74.72	95.06	141.32	101.80	84.90	101.55	96.11	

24245	5.34 -19.89 N	4.08 -27.06 N	3.65 -31.76 N	4.01 0.00 N	4.84 0.00 N	5.02 -10.94 N	5.87 -0.29 N	10.17 0.00 N	21.06 0.00 N	10.33 0.00 N	11.53 0.00 N	6.81 0.00 N	6.61 0.00 N	7.24 -2.54 N	6.56 -22.10 N	8.56 -1.06 N	6.14 -0.26 N	3.58 -34.41 N	8.46 0.00 N	12.70 -4.97 N	9.34 0.00 N	7.45 0.00 N	8.48 0.00 N	7.92 0.00 N
RAVENSWOOD_GT2_3 24246	87.10 5.38 -19.89 N	81.15 4.10 -27.06 N	84.55 3.68 -31.76 N	58.24 4.04 0.00 N	70.84 4.89 0.00 N	75.69 5.07 -10.94 N	73.21 5.91 -0.29 N	122.33 10.26 0.00 N	251.54 21.29 0.00 N	111.26 10.39 0.00 N	125.28 11.63 0.00 N	73.38 6.87 0.00 N	72.24 6.67 0.00 N	80.86 7.29 -2.54 N	92.91 6.61 -22.10 N	95.75 8.62 -1.06 N	68.25 6.19 -0.26 N	74.76 3.61 -34.41 N	95.14 8.53 0.00 N	141.45 12.82 -4.97 N	101.87 9.41 0.00 N	84.98 7.52 0.00 N	101.64 8.57 0.00 N	96.19 8.00 0.00 N
RAVENSWOOD_GT2_4 24247	87.10 5.38 -19.89 N	81.15 4.10 -27.06 N	84.55 3.68 -31.76 N	58.24 4.04 0.00 N	70.84 4.89 0.00 N	75.69 5.07 -10.94 N	73.21 5.91 -0.29 N	122.33 10.26 0.00 N	251.54 21.29 0.00 N	111.26 10.39 0.00 N	125.28 11.63 0.00 N	73.38 6.87 0.00 N	72.24 6.67 0.00 N	80.86 7.29 -2.54 N	92.91 6.61 -22.10 N	95.75 8.62 -1.06 N	68.25 6.19 -0.26 N	74.76 3.61 -34.41 N	95.14 8.53 0.00 N	141.45 12.82 -4.97 N	101.87 9.41 0.00 N	84.98 7.52 0.00 N	101.64 8.57 0.00 N	96.19 8.00 0.00 N
RAVENSWOOD_GT3_1 24248	87.06 5.34 -19.89 N	81.12 4.08 -27.06 N	84.52 3.65 -31.76 N	58.22 4.01 0.00 N	70.78 4.84 0.00 N	75.65 5.03 -10.94 N	73.15 5.87 -0.29 N	122.25 10.17 0.00 N	251.38 21.13 0.00 N	111.19 10.33 0.00 N	125.20 11.55 0.00 N	73.34 6.82 0.00 N	72.19 6.62 0.00 N	80.80 7.24 -2.54 N	92.87 6.57 -22.10 N	95.68 8.56 -1.06 N	68.20 6.14 -0.26 N	74.73 3.58 -34.41 N	95.06 8.46 0.00 N	141.32 12.70 -4.97 N	101.81 9.35 0.00 N	84.91 7.45 0.00 N	101.56 8.49 0.00 N	96.11 7.92 0.00 N
RAVENSWOOD_GT3_2 24249	87.06 5.34 -19.89 N	81.12 4.08 -27.06 N	84.52 3.65 -31.76 N	58.22 4.01 0.00 N	70.78 4.84 0.00 N	75.65 5.03 -10.94 N	73.15 5.87 -0.29 N	122.25 10.17 0.00 N	251.38 21.13 0.00 N	111.19 10.33 0.00 N	125.20 11.55 0.00 N	73.34 6.82 0.00 N	72.19 6.62 0.00 N	80.80 7.24 -2.54 N	92.87 6.57 -22.10 N	95.68 8.56 -1.06 N	68.20 6.14 -0.26 N	74.73 3.58 -34.41 N	95.06 8.46 0.00 N	141.32 12.70 -4.97 N	101.81 9.35 0.00 N	84.91 7.45 0.00 N	101.56 8.49 0.00 N	96.11 7.92 0.00 N
RAVENSWOOD_GT3_3 24250	87.14 5.42 -19.89 N	81.17 4.13 -27.06 N	84.58 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.72 5.10 -10.94 N	73.23 5.94 -0.29 N	122.38 10.31 0.00 N	251.70 21.46 0.00 N	111.32 10.45 0.00 N	125.39 11.73 0.00 N	73.44 6.92 0.00 N	72.27 6.69 0.00 N	80.90 7.34 -2.54 N	92.97 6.66 -22.10 N	95.81 8.68 -1.06 N	68.27 6.22 -0.26 N	74.78 3.63 -34.41 N	95.20 8.60 0.00 N	141.55 12.93 -4.97 N	101.95 9.49 0.00 N	85.05 7.59 0.00 N	101.68 8.61 0.00 N	96.22 8.03 0.00 N
RAVENSWOOD_GT3_4 24251	87.14 5.42 -19.89 N	81.17 4.13 -27.06 N	84.58 3.72 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.72 5.10 -10.94 N	73.23 5.94 -0.29 N	122.38 10.31 0.00 N	251.70 21.46 0.00 N	111.32 10.45 0.00 N	125.39 11.73 0.00 N	73.44 6.92 0.00 N	72.27 6.69 0.00 N	80.90 7.34 -2.54 N	92.97 6.66 -22.10 N	95.81 8.68 -1.06 N	68.27 6.22 -0.26 N	74.78 3.63 -34.41 N	95.20 8.60 0.00 N	141.55 12.93 -4.97 N	101.95 9.49 0.00 N	85.05 7.59 0.00 N	101.68 8.61 0.00 N	96.22 8.03 0.00 N
RAVENSWOOD_GT_1 23729	87.15 5.43 -19.89 N	81.20 4.15 -27.06 N	84.57 3.71 -31.76 N	58.28 4.08 0.00 N	70.86 4.91 0.00 N	75.68 5.06 -10.94 N	73.21 5.92 -0.29 N	122.29 10.22 0.00 N	251.43 21.18 0.00 N	111.42 10.56 0.00 N	125.39 11.74 0.00 N	73.51 7.00 0.00 N	72.33 6.75 0.00 N	80.95 7.38 -2.54 N	93.01 6.70 -22.10 N	95.88 8.75 -1.06 N	68.34 6.28 -0.26 N	74.82 3.68 -34.41 N	95.22 8.62 0.00 N	141.36 12.73 -4.97 N	101.89 9.43 0.00 N	85.00 7.55 0.00 N	101.66 8.59 0.00 N	96.19 8.00 0.00 N
RAVENSWOOD_GT_10 24258	87.06 5.34 -19.89 N	81.12 4.08 -27.06 N	84.52 3.65 -31.76 N	58.22 4.01 0.00 N	70.78 4.84 0.00 N	75.66 5.03 -10.94 N	73.15 5.86 -0.29 N	122.25 10.17 0.00 N	251.37 21.13 0.00 N	111.19 10.33 0.00 N	125.20 11.55 0.00 N	73.33 6.81 0.00 N	72.19 6.61 0.00 N	80.80 7.24 -2.54 N	92.86 6.56 -22.10 N	95.68 8.56 -1.06 N	68.20 6.14 -0.26 N	74.72 3.58 -34.41 N	95.06 8.46 0.00 N	141.35 12.73 -4.97 N	101.83 9.37 0.00 N	84.90 7.45 0.00 N	101.56 8.49 0.00 N	96.13 7.94 0.00 N
RAVENSWOOD_GT_11 24259	87.06 5.34 -19.89 N	81.12 4.08 -27.06 N	84.52 3.65 -31.76 N	58.22 4.01 0.00 N	70.78 4.84 0.00 N	75.66 5.03 -10.94 N	73.15 5.86 -0.29 N	122.25 10.17 0.00 N	251.37 21.13 0.00 N	111.19 10.33 0.00 N	125.20 11.55 0.00 N	73.33 6.81 0.00 N	72.19 6.61 0.00 N	80.80 7.24 -2.54 N	92.86 6.56 -22.10 N	95.68 8.56 -1.06 N	68.20 6.14 -0.26 N	74.72 3.58 -34.41 N	95.06 8.46 0.00 N	141.35 12.73 -4.97 N	101.83 9.37 0.00 N	84.90 7.45 0.00 N	101.56 8.49 0.00 N	96.13 7.94 0.00 N
RAVENSWOOD_GT_4 24252	87.07 5.35 -19.89 N	81.12 4.08 -27.06 N	84.53 3.67 -31.76 N	58.23 4.02 0.00 N	70.80 4.85 0.00 N	75.67 5.05 -10.94 N	73.17 5.88 -0.29 N	122.29 10.21 0.00 N	251.49 21.24 0.00 N	111.20 10.33 0.00 N	125.24 11.59 0.00 N	73.33 6.81 0.00 N	72.18 6.61 0.00 N	80.80 7.24 -2.54 N	92.88 6.57 -22.10 N	95.68 8.56 -1.06 N	68.20 6.14 -0.26 N	74.72 3.57 -34.41 N	95.07 8.47 0.00 N	141.41 12.79 -4.97 N	101.83 9.37 0.00 N	84.94 7.49 0.00 N	101.59 8.52 0.00 N	96.16 7.97 0.00 N
RAVENSWOOD_GT_5 24254	87.07 5.35 -19.89 N	81.12 4.08 -27.06 N	84.53 3.67 -31.76 N	58.23 4.02 0.00 N	70.80 4.85 0.00 N	75.67 5.05 -10.94 N	73.17 5.88 -0.29 N	122.29 10.21 0.00 N	251.49 21.24 0.00 N	111.20 10.33 0.00 N	125.24 11.59 0.00 N	73.33 6.81 0.00 N	72.18 6.61 0.00 N	80.80 7.24 -2.54 N	92.88 6.57 -22.10 N	95.68 8.56 -1.06 N	68.20 6.14 -0.26 N	74.72 3.57 -34.41 N	95.07 8.47 0.00 N	141.41 12.79 -4.97 N	101.83 9.37 0.00 N	84.94 7.49 0.00 N	101.59 8.52 0.00 N	96.16 7.97 0.00 N
RAVENSWOOD_GT_6 24253	87.07 5.35 -19.89 N	81.12 4.08 -27.06 N	84.53 3.67 -31.76 N	58.23 4.02 0.00 N	70.80 4.85 0.00 N	75.67 5.05 -10.94 N	73.17 5.88 -0.29 N	122.29 10.21 0.00 N	251.49 21.24 0.00 N	111.20 10.33 0.00 N	125.24 11.59 0.00 N	73.33 6.81 0.00 N	72.18 6.61 0.00 N	80.80 7.24 -2.54 N	92.88 6.57 -22.10 N	95.68 8.56 -1.06 N	68.20 6.14 -0.26 N	74.72 3.57 -34.41 N	95.07 8.47 0.00 N	141.41 12.79 -4.97 N	101.83 9.37 0.00 N	84.94 7.49 0.00 N	101.59 8.52 0.00 N	96.16 7.97 0.00 N
RAVENSWOOD_GT_7 24255	87.07 5.35 -19.89 N	81.12 4.08 -27.06 N	84.53 3.67 -31.76 N	58.23 4.02 0.00 N	70.80 4.85 0.00 N	75.67 5.05 -10.94 N	73.17 5.88 -0.29 N	122.29 10.21 0.00 N	251.49 21.24 0.00 N	111.20 10.33 0.00 N	125.24 11.59 0.00 N	73.33 6.81 0.00 N	72.18 6.61 0.00 N	80.80 7.24 -2.54 N	92.88 6.57 -22.10 N	95.68 8.56 -1.06 N	68.20 6.14 -0.26 N	74.72 3.57 -34.41 N	95.07 8.47 0.00 N	141.41 12.79 -4.97 N	101.83 9.37 0.00 N	84.94 7.49 0.00 N	101.59 8.52 0.00 N	96.16 7.97 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	87.06 5.34 -19.89 N	81.12 4.08 -27.06 N	84.52 3.65 -31.76 N	58.22 4.01 0.00 N	70.78 4.84 0.00 N	75.66 5.03 -10.94 N	73.15 5.86 -0.29 N	122.25 10.17 0.00 N	251.37 21.13 0.00 N	111.19 10.33 0.00 N	125.20 11.55 0.00 N	73.33 6.81 0.00 N	72.19 6.61 0.00 N	80.80 7.24 -2.54 N	92.86 6.56 -22.10 N	95.68 8.56 -1.06 N	68.20 6.14 -0.26 N	74.72 3.58 -34.41 N	95.06 8.46 0.00 N	141.35 12.73 -4.97 N	101.83 9.37 0.00 N	84.90 7.45 0.00 N	101.56 8.49 0.00 N	96.13 7.94 0.00 N
RAVENSWOOD_GT_9 24257	87.06 5.34 -19.89 N	81.12 4.08 -27.06 N	84.52 3.65 -31.76 N	58.22 4.01 0.00 N	70.78 4.84 0.00 N	75.66 5.03 -10.94 N	73.15 5.86 -0.29 N	122.25 10.17 0.00 N	251.37 21.13 0.00 N	111.19 10.33 0.00 N	125.20 11.55 0.00 N	73.33 6.81 0.00 N	72.19 6.61 0.00 N	80.80 7.24 -2.54 N	92.86 6.56 -22.10 N	95.68 8.56 -1.06 N	68.20 6.14 -0.26 N	74.72 3.58 -34.41 N	95.06 8.46 0.00 N	141.35 12.73 -4.97 N	101.83 9.37 0.00 N	84.90 7.45 0.00 N	101.56 8.49 0.00 N	96.13 7.94 0.00 N
RAVENSWOOD___1 23533	87.10 5.38 -19.89 N	81.18 4.13 -27.06 N	84.55 3.68 -31.76 N	58.26 4.06 0.00 N	70.83 4.88 0.00 N	75.66 5.03 -10.94 N	73.16 5.87 -0.29 N	122.21 10.14 0.00 N	251.28 21.03 0.00 N	111.34 10.47 0.00 N	125.28 11.62 0.00 N	73.47 6.95 0.00 N	72.30 6.72 0.00 N	80.91 7.34 -2.54 N	92.96 6.65 -22.10 N	95.81 8.68 -1.06 N	68.30 6.24 -0.26 N	74.80 3.65 -34.41 N	95.17 8.57 0.00 N	141.31 12.69 -4.97 N	101.79 9.34 0.00 N	84.94 7.48 0.00 N	101.59 8.52 0.00 N	96.12 7.94 0.00 N
RAVENSWOOD___2 23534	86.97 5.25 -19.89 N	81.08 4.03 -27.06 N	84.45 3.58 -31.76 N	58.15 3.95 0.00 N	70.70 4.75 0.00 N	75.53 4.91 -10.94 N	73.00 5.71 -0.29 N	121.89 10.82 0.00 N	250.38 20.13 0.00 N	110.98 10.11 0.00 N	124.79 11.14 0.00 N	73.27 6.76 0.00 N	72.15 6.57 0.00 N	80.74 7.17 -2.54 N	92.79 6.48 -22.10 N	95.62 8.49 -1.06 N	68.14 6.09 -0.26 N	74.71 3.57 -34.41 N	94.92 8.32 0.00 N	140.98 12.35 -4.97 N	101.57 9.11 0.00 N	84.76 7.31 0.00 N	101.36 8.29 0.00 N	95.92 7.74 0.00 N
RAVENSWOOD___3 23535	87.07 5.35 -19.89 N	81.13 4.08 -27.06 N	84.53 3.66 -31.76 N	58.23 4.02 0.00 N	70.79 4.84 0.00 N	75.66 5.03 -10.94 N	73.16 5.87 -0.29 N	122.25 10.17 0.00 N	251.39 21.14 0.00 N	111.20 10.33 0.00 N	125.21 11.56 0.00 N	73.34 6.83 0.00 N	72.19 6.62 0.00 N	80.80 7.24 -2.54 N	92.88 6.57 -22.10 N	95.70 8.57 -1.06 N	68.20 6.14 -0.26 N	74.74 3.60 -34.41 N	95.07 8.47 0.00 N	141.35 12.73 -4.97 N	101.83 9.37 0.00 N	84.92 7.47 0.00 N	101.57 8.50 0.00 N	96.13 7.94 0.00 N
RAVENSWOOD___4 23820	87.06 5.34 -19.89 N	81.14 4.10 -27.06 N	84.53 3.66 -31.76 N	58.23 4.02 0.00 N	70.80 4.85 0.00 N	75.61 4.99 -10.94 N	73.11 5.82 -0.29 N	122.17 10.10 0.00 N	251.11 20.86 0.00 N	111.26 10.39 0.00 N	125.19 11.54 0.00 N	73.43 6.91 0.00 N	72.26 6.68 0.00 N	80.85 7.28 -2.54 N	92.91 6.60 -22.10 N	95.75 8.62 -1.06 N	68.26 6.21 -0.26 N	74.78 3.63 -34.41 N	95.09 8.49 0.00 N	141.23 12.61 -4.97 N	101.76 9.30 0.00 N	84.91 7.45 0.00 N	101.52 8.45 0.00 N	96.06 7.87 0.00 N
RCPL_TRUST___DRP 24196	87.16 5.44 -19.89 N	81.18 4.14 -27.06 N	84.58 3.72 -31.76 N	58.28 4.08 0.00 N	70.89 4.94 0.00 N	75.74 5.12 -10.94 N	73.26 5.97 -0.29 N	122.43 10.36 0.00 N	251.77 21.52 0.00 N	111.32 10.45 0.00 N	125.40 11.74 0.00 N	73.44 6.93 0.00 N	72.27 6.70 0.00 N	80.90 7.34 -2.54 N	92.97 6.67 -22.10 N	95.82 8.69 -1.06 N	68.28 6.22 -0.26 N	74.78 3.63 -34.41 N	95.22 8.62 0.00 N	141.59 12.96 -4.97 N	101.98 9.52 0.00 N	85.06 7.60 0.00 N	101.72 8.65 0.00 N	96.27 8.08 0.00 N
RENSSELAER___COGEN 23796	90.31 3.30 -25.18 N	86.99 2.74 -34.27 N	91.97 2.68 -40.19 N	57.06 2.85 0.00 N	69.32 3.37 0.00 N	76.93 3.43 -13.82 N	71.04 3.68 -0.37 N	117.79 5.72 0.00 N	241.15 10.90 0.00 N	105.66 4.80 0.00 N	118.84 5.18 0.00 N	69.65 3.13 0.00 N	68.62 3.04 0.00 N	77.75 3.51 -3.21 N	95.44 3.25 -27.98 N	91.71 4.30 -1.34 N	65.15 3.03 -0.32 N	82.17 1.87 -43.57 N	90.81 4.21 0.00 N	136.21 6.30 -6.26 N	96.83 4.37 0.00 N	80.89 3.44 0.00 N	97.43 4.36 0.00 N	92.43 4.24 0.00 N
REVERE_CPPR_DRP 24186	63.44 1.20 -0.42 N	51.28 0.73 -0.57 N	50.41 0.63 -0.66 N	54.92 0.72 0.00 N	66.91 0.96 0.00 N	60.98 1.07 -0.23 N	68.30 1.30 -0.01 N	114.70 2.63 0.00 N	237.06 6.81 0.00 N	104.18 3.31 0.00 N	117.49 3.84 0.00 N	68.53 2.02 0.00 N	67.42 1.84 0.00 N	72.89 1.82 -0.05 N	66.20 1.54 -0.46 N	88.02 1.93 -0.02 N	63.19 1.38 0.00 N	38.18 0.73 -0.71 N	88.57 1.97 0.00 N	127.25 3.51 -0.09 N	95.26 2.80 0.00 N	79.67 2.21 0.00 N	95.41 2.34 0.00 N	90.29 2.10 0.00 N
ROCHESTER_9_IC 23652	62.58 -1.48 -2.23 N	51.36 -1.66 -3.03 N	50.77 -1.90 -3.56 N	52.08 -2.13 0.00 N	63.57 -2.38 0.00 N	59.07 -1.83 -1.23 N	64.28 -2.75 -0.03 N	107.92 -4.15 0.00 N	223.23 -7.01 0.00 N	97.77 -3.09 0.00 N	110.57 -3.08 0.00 N	64.17 -2.34 0.00 N	63.33 -2.25 0.00 N	68.44 -2.88 -2.48 N	64.05 -2.63 -2.48 N	82.32 -3.87 -0.12 N	58.91 -2.92 -0.03 N	38.89 -1.71 -3.86 N	82.81 -3.79 0.00 N	119.58 -4.62 -0.55 N	89.89 -2.57 0.00 N	75.23 -2.22 0.00 N	91.01 -2.06 0.00 N	86.42 -1.76 0.00 N
ROSETON___1 23587	85.73 4.21 -19.69 N	80.03 3.25 -26.80 N	83.54 2.99 -31.45 N	57.48 3.27 0.00 N	69.87 3.92 0.00 N	74.62 4.10 -10.84 N	72.02 4.74 -0.29 N	120.23 8.16 0.00 N	247.06 16.81 0.00 N	108.95 8.08 0.00 N	122.64 8.99 0.00 N	71.77 5.25 0.00 N	70.66 5.09 0.00 N	79.16 5.61 -2.51 N	91.21 5.12 -21.88 N	93.80 6.69 -1.04 N	66.83 4.77 -0.25 N	73.62 2.81 -34.07 N	93.22 6.62 0.00 N	138.55 9.98 -4.93 N	99.77 7.31 0.00 N	83.30 5.84 0.00 N	99.79 6.72 0.00 N	94.53 6.35 0.00 N
ROSETON___2 23588	85.73 4.21 -19.69 N	80.03 3.25 -26.80 N	83.54 2.99 -31.45 N	57.48 3.27 0.00 N	69.87 3.92 0.00 N	74.62 4.10 -10.84 N	72.02 4.74 -0.29 N	120.23 8.16 0.00 N	247.06 16.81 0.00 N	108.95 8.08 0.00 N	122.64 8.99 0.00 N	71.77 5.25 0.00 N	70.66 5.09 0.00 N	79.16 5.61 -2.51 N	91.21 5.12 -21.88 N	93.80 6.69 -1.04 N	66.83 4.77 -0.25 N	73.62 2.81 -34.07 N	93.22 6.62 0.00 N	138.55 9.98 -4.93 N	99.77 7.31 0.00 N	83.30 5.84 0.00 N	99.79 6.72 0.00 N	94.53 6.35 0.00 N
RUSSELL___1 23602	63.19 -0.85 -2.21 N	51.74 -1.25 -3.00 N	51.12 -1.51 -3.52 N	52.53 -1.68 0.00 N	64.15 -1.80 0.00 N	59.73 -1.17 -1.21 N	65.19 -1.84 -0.03 N	109.66 -2.41 0.00 N	227.17 -3.07 0.00 N	99.55 -1.31 0.00 N	112.71 -0.94 0.00 N	65.31 -1.21 0.00 N	64.41 -1.17 0.00 N	69.55 -1.76 -0.28 N	65.04 -1.63 -2.45 N	83.60 -2.60 -0.12 N	59.83 -1.99 -0.03 N	39.40 -1.15 -3.82 N	84.16 -2.44 0.00 N	121.89 -2.31 -0.55 N	91.72 -0.74 0.00 N	76.55 -0.91 0.00 N	92.25 -0.82 0.00 N	87.34 -0.85 0.00 N
RUSSELL___2 23532	63.19 -0.85 -2.21 N	51.74 -1.25 -3.00 N	51.12 -1.51 -3.52 N	52.53 -1.68 0.00 N	64.15 -1.80 0.00 N	59.73 -1.17 -1.21 N	65.19 -1.84 -0.03 N	109.66 -2.41 0.00 N	227.17 -3.07 0.00 N	99.55 -1.31 0.00 N	112.71 -0.94 0.00 N	65.31 -1.21 0.00 N	64.41 -1.17 0.00 N	69.55 -1.76 -0.28 N	65.04 -1.63 -2.45 N	83.60 -2.60 -0.12 N	59.83 -1.99 -0.03 N	39.40 -1.15 -3.82 N	84.16 -2.44 0.00 N	121.89 -2.31 -0.55 N	91.72 -0.74 0.00 N	76.55 -0.91 0.00 N	92.25 -0.82 0.00 N	87.34 -0.85 0.00 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3	62.40	51.22	50.64	51.94	63.43	58.96	64.21	107.86	223.14	97.75	110.57	64.15	63.28	68.38	64.00	82.24	58.86	38.87	82.75	119.58	89.91	75.19	90.82	86.18		
23549	-1.66	-1.79	-2.03	-2.27	-2.52	-1.94	-2.83	-4.21	-7.10	-3.12	-3.08	-2.37	-2.29	-2.93	-2.68	-3.95	-2.97	-1.72	-3.85	-4.62	-2.55	-2.26	-2.25	-2.01		
	-2.23	-3.03	-3.55	0.00	0.00	-1.22	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-2.47	-0.12	-0.03	-3.85	0.00	-0.55	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		
RUSSELL___4	63.16	51.73	51.10	52.50	64.13	59.70	65.15	109.60	227.02	99.50	112.64	65.26	64.37	69.52	65.00	83.55	59.81	39.38	84.12	121.84	91.64	76.50	92.20	87.30		
23556	-0.87	-1.26	-1.53	-1.71	-1.82	-1.20	-1.88	-2.47	-3.23	-1.37	-1.02	-1.26	-1.21	-1.79	-1.66	-2.64	-2.02	-1.17	-2.48	-2.36	-0.82	-0.96	-0.87	-0.89		
	-2.21	-3.00	-3.52	0.00	0.00	-1.21	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-2.45	-0.12	-0.03	-3.82	0.00	-0.55	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		
RUSSELL___STATION	62.40	51.22	50.64	51.94	63.43	58.96	64.21	107.86	223.14	97.75	110.57	64.15	63.28	68.38	64.00	82.24	58.86	38.87	82.75	119.58	89.91	75.19	90.82	86.18		
23914	-1.66	-1.79	-2.03	-2.27	-2.52	-1.94	-2.83	-4.21	-7.10	-3.12	-3.08	-2.37	-2.29	-2.93	-2.68	-3.95	-2.97	-1.72	-3.85	-4.62	-2.55	-2.26	-2.25	-2.01		
	-2.23	-3.03	-3.55	0.00	0.00	-1.22	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-2.47	-0.12	-0.03	-3.85	0.00	-0.55	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		
S SALMON___HYD	62.34	51.06	50.40	53.31	64.93	59.69	66.23	111.18	229.39	100.75	113.68	66.37	65.38	70.77	65.14	85.35	61.26	38.64	85.84	123.48	92.28	77.18	92.55	87.56		
24043	-0.79	-0.70	-0.79	-0.91	-1.01	-0.71	-0.79	-0.89	-0.85	-0.12	0.03	-0.15	-0.20	-0.42	-0.53	-0.79	-0.55	-0.37	-0.76	-0.49	-0.18	-0.27	-0.52	-0.63		
	-1.31	-1.78	-2.09	0.00	0.00	-0.72	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-1.46	-0.07	-0.02	-2.27	0.00	-0.32	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		
SELKIRK___II	89.40	86.39	91.33	56.45	68.59	76.14	70.17	116.04	237.34	103.96	117.02	68.55	67.53	76.54	94.36	90.24	64.13	81.51	89.36	134.12	95.37	79.74	96.15	91.46		
23799	2.40	2.15	2.08	2.24	2.64	2.68	2.81	3.97	7.09	3.09	3.37	2.04	1.96	2.30	2.18	2.84	2.00	1.23	2.76	4.22	2.91	2.29	3.08	3.27		
	-25.17	-34.25	-40.14	0.00	0.00	-13.78	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	-3.21	-27.97	-1.34	-0.32	-43.55	0.00	-6.25	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		
SELKIRK___I	89.10	85.93	90.86	56.13	68.21	75.78	69.87	115.97	237.76	104.32	117.36	68.74	67.71	76.70	94.37	90.41	64.28	81.39	89.59	134.45	95.65	79.93	96.14	91.22		
23801	2.21	1.85	1.77	1.92	2.26	2.35	2.51	3.91	7.51	3.45	3.71	2.22	2.14	2.47	2.32	3.01	2.15	1.30	2.99	4.58	3.20	2.48	3.07	3.03		
	-25.06	-34.10	-39.98	0.00	0.00	-13.75	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	-3.20	-27.84	-1.33	-0.32	-43.35	0.00	-6.22	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		
SENECA OSWGO___HYD	63.23	51.81	51.20	53.81	65.55	60.36	66.77	111.94	230.73	101.27	114.27	66.67	65.69	71.14	65.77	85.89	61.69	39.26	86.42	124.27	92.80	77.60	93.17	88.28		
24041	-0.13	-0.25	-0.34	-0.40	-0.40	-0.15	-0.25	-0.13	0.48	0.41	0.62	0.15	0.11	-0.09	-0.14	-0.26	-0.13	-0.12	-0.18	0.25	0.35	0.14	0.10	0.10		
	-1.53	-2.08	-2.43	0.00	0.00	-0.84	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-1.70	-0.08	-0.02	-2.65	0.00	-0.38	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		
SENECA___ENERGY	63.17	51.88	51.44	52.61	64.21	59.86	65.61	110.08	227.85	100.10	113.11	65.55	64.46	69.68	65.40	84.03	60.36	39.89	84.70	122.41	91.51	76.42	91.88	87.09		
23797	-1.02	-1.31	-1.43	-1.60	-1.73	-1.11	-1.42	-1.99	-2.39	-0.77	-0.54	-0.97	-1.11	-1.65	-1.43	-2.16	-1.47	-0.92	-1.90	-1.82	-0.95	-1.03	-1.20	-1.10		
	-2.35	-3.20	-3.76	0.00	0.00	-1.30	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-2.62	-0.12	-0.03	-4.07	0.00	-0.59	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		
SHOEMAKER___GT	83.63	77.40	80.53	57.16	69.52	73.38	71.69	119.75	246.08	108.45	122.08	71.38	70.27	78.45	88.87	93.12	66.41	70.42	92.66	137.37	99.30	82.92	99.33	94.08		
23640	3.81	2.93	2.69	2.95	3.57	3.80	4.43	7.67	15.83	7.59	8.43	4.86	4.70	5.13	4.67	6.09	4.37	2.55	6.06	9.23	6.84	5.47	6.26	5.89		
	-17.99	-24.48	-28.73	0.00	0.00	-9.90	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	-2.30	-19.99	-0.95	-0.23	-31.13	0.00	-4.50	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		
SHOREHAM_IC_1	88.63	81.95	85.14	58.90	71.42	76.17	74.05	123.67	254.07	113.15	127.39	105.78	106.57	108.01	105.05	104.92	80.68	100.43	123.85	184.58	119.12	109.70	106.08	97.71		
23715	6.91	4.90	4.26	4.69	5.47	5.54	6.76	11.60	23.82	12.28	13.73	8.65	8.12	9.00	8.01	10.52	7.56	4.58	10.82	16.26	11.61	9.48	10.60	9.52		
	-19.89	-27.07	-31.76	0.00	0.00	-10.94	-0.29	0.00	0.00	0.00	0.00	-30.61	-32.88	-27.97	-32.83	-8.33	-11.32	-59.12	-26.42	-44.67	-15.05	-22.76	-2.41	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
SHOREHAM_IC_2	88.63	81.95	85.14	58.90	71.42	76.17	74.05	123.67	254.07	113.15	127.39	105.78	106.57	108.01	105.05	104.92	80.68	100.43	123.85	184.58	119.12	109.70	106.08	97.71		
23716	6.91	4.90	4.26	4.69	5.47	5.54	6.76	11.60	23.82	12.28	13.73	8.65	8.12	9.00	8.01	10.52	7.56	4.58	10.82	16.26	11.61	9.48	10.60	9.52		
	-19.89	-27.07	-31.76	0.00	0.00	-10.94	-0.29	0.00	0.00	0.00	0.00	-30.61	-32.88	-27.97	-32.83	-8.33	-11.32	-59.12	-26.42	-44.67	-15.05	-22.76	-2.41	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
SISSONVILLE___	58.05	47.14	46.31	51.10	62.20	55.93	63.02	105.39	216.72	94.68	106.67	62.60	61.77	66.93	60.32	81.10	58.09	34.54	81.42	115.70	86.62	72.85	87.45	82.55		
23735	-3.78	-2.84	-2.80	-3.10	-3.74	-3.75	-3.98	-6.68	-13.53	-6.19	-6.98	-3.92	-3.80	-4.10	-3.89	-4.97	-3.71	-2.19	-5.19	-7.95	-5.84	-4.61	-5.62	-5.64		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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		
SITHE_IND_GS1	62.19	50.81	50.17	53.22	64.80	59.45	65.87	110.32	227.09	99.56	112.26	65.54	64.61	69.99	64.47	84.60	60.70	38.18	85.08	122.11	91.24	76.37	91.80	87.07		
24169	-0.86	-0.83	-0.88	-0.99	-1.15	-0.89	-1.15	-1.75	-3.16	-1.31	-1.40	-0.98	-0.97	-1.20	-1.09	-1.54	-1.12	-0.66	-1.52	-1.84	-1.23	-1.08	-1.26	-1.12		
	-1.22	-1.66	-1.94	0.00	0.00	-0.67	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-1.35	-0.06	-0.02	-2.11	0.00	-0.30	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		
SITHE_IND_GS2	62.19	50.81	50.17	53.22	64.80	59.45	65.87	110.32	227.09	99.56	112.26	65.54	64.61	69.99	64.47	84.60	60.70	38.18	85.08	122.11	91.24	76.37	91.80	87.07		

24170	-0.86 -1.22 N	-0.83 -1.66 N	-0.88 -1.94 N	-0.99 0.00 N	-1.15 0.00 N	-0.89 -0.67 N	-1.15 -0.02 N	-1.75 0.00 N	-3.16 0.00 N	-1.31 0.00 N	-1.40 0.00 N	-0.98 0.00 N	-0.97 0.00 N	-1.20 -0.15 N	-1.09 -1.35 N	-1.54 -0.06 N	-1.12 -0.02 N	-0.66 -2.11 N	-1.52 0.00 N	-1.84 -0.30 N	-1.23 0.00 N	-1.08 0.00 N	-1.26 0.00 N	-1.12 0.00 N
SITHE_IND_GS3 24171	62.19 -0.86 -1.22 N	50.81 -0.83 -1.66 N	50.17 -0.88 -1.94 N	53.22 -0.99 0.00 N	64.80 -1.15 0.00 N	59.45 -0.89 -0.67 N	65.87 -1.15 -0.02 N	110.32 -1.75 0.00 N	227.09 -3.16 0.00 N	99.56 -1.31 0.00 N	112.26 -1.40 0.00 N	65.54 -0.98 0.00 N	64.61 -0.97 0.00 N	69.99 -1.20 -0.15 N	64.47 -1.09 -1.35 N	84.60 -1.54 -0.06 N	60.70 -1.12 -0.02 N	38.18 -0.66 -2.11 N	85.08 -1.52 0.00 N	122.11 -1.84 -0.30 N	91.24 -1.23 0.00 N	76.37 -1.08 0.00 N	91.80 -1.26 0.00 N	87.07 -1.12 0.00 N
SITHE_IND_GS4 24172	62.19 -0.86 -1.22 N	50.81 -0.83 -1.66 N	50.17 -0.88 -1.94 N	53.22 -0.99 0.00 N	64.80 -1.15 0.00 N	59.45 -0.89 -0.67 N	65.87 -1.15 -0.02 N	110.32 -1.75 0.00 N	227.09 -3.16 0.00 N	99.56 -1.31 0.00 N	112.26 -1.40 0.00 N	65.54 -0.98 0.00 N	64.61 -0.97 0.00 N	69.99 -1.20 -0.15 N	64.47 -1.09 -1.35 N	84.60 -1.54 -0.06 N	60.70 -1.12 -0.02 N	38.18 -0.66 -2.11 N	85.08 -1.52 0.00 N	122.11 -1.84 -0.30 N	91.24 -1.23 0.00 N	76.37 -1.08 0.00 N	91.80 -1.26 0.00 N	87.07 -1.12 0.00 N
SITHE___BATAVIA 24024	61.56 -2.85 -2.58 N	50.61 -2.88 -3.51 N	50.05 -3.18 -4.12 N	50.69 -3.52 0.00 N	61.99 -3.96 0.00 N	57.85 -3.24 -1.42 N	62.17 -4.87 -0.04 N	104.37 -7.70 0.00 N	215.96 -14.29 0.00 N	94.38 -6.48 0.00 N	106.87 -6.79 0.00 N	61.81 -4.71 0.00 N	61.09 -4.49 0.00 N	65.94 -5.42 -0.33 N	62.22 -4.85 -2.86 N	79.20 -7.00 -0.14 N	56.60 -5.23 -0.03 N	38.15 -3.05 -4.47 N	79.72 -6.88 0.00 N	115.20 -9.09 -0.64 N	86.86 -5.61 0.00 N	72.75 -4.71 0.00 N	88.64 -4.43 0.00 N	84.55 -3.64 0.00 N
SITHE___INDEPEND 23800	62.19 -0.86 -1.22 N	50.81 -0.83 -1.66 N	50.17 -0.88 -1.94 N	53.22 -0.99 0.00 N	64.80 -1.15 0.00 N	59.45 -0.89 -0.67 N	65.87 -1.15 -0.02 N	110.32 -1.75 0.00 N	227.09 -3.16 0.00 N	99.56 -1.31 0.00 N	112.26 -1.40 0.00 N	65.54 -0.98 0.00 N	64.61 -0.97 0.00 N	69.99 -1.20 -0.15 N	64.47 -1.09 -1.35 N	84.60 -1.54 -0.06 N	60.70 -1.12 -0.02 N	38.18 -0.66 -2.11 N	85.08 -1.52 0.00 N	122.11 -1.84 -0.30 N	91.24 -1.23 0.00 N	76.37 -1.08 0.00 N	91.80 -1.26 0.00 N	87.07 -1.12 0.00 N
SITHE___MASSENA 23902	59.81 -2.02 0.00 N	48.55 -1.44 0.00 N	47.71 -1.40 0.00 N	52.66 -1.54 0.00 N	64.08 -1.86 0.00 N	57.62 -2.06 0.00 N	64.98 -2.02 0.00 N	108.50 -3.57 0.00 N	222.63 -7.61 0.00 N	97.24 -3.63 0.00 N	109.60 -4.05 0.00 N	64.25 -2.26 0.00 N	63.38 -2.19 0.00 N	68.67 -2.36 0.00 N	61.98 -2.22 0.00 N	83.35 -2.73 0.00 N	59.79 -2.01 0.00 N	35.56 -1.17 0.00 N	83.78 -2.82 0.00 N	118.91 -4.74 0.00 N	89.03 -3.43 0.00 N	74.80 -2.66 0.00 N	89.87 -3.20 0.00 N	84.90 -3.28 0.00 N
SITHE___OGDNSBRG 24021	59.89 -1.94 0.00 N	48.67 -1.32 0.00 N	47.81 -1.30 0.00 N	52.81 -1.40 0.00 N	64.27 -1.68 0.00 N	57.75 -1.93 0.00 N	65.19 -1.81 0.00 N	108.95 -3.12 0.00 N	223.92 -6.32 0.00 N	97.83 -3.03 0.00 N	110.30 -3.35 0.00 N	64.68 -1.84 0.00 N	63.80 -1.77 0.00 N	69.10 -1.93 0.00 N	62.31 -1.90 0.00 N	83.76 -2.31 0.00 N	60.07 -1.73 0.00 N	35.71 -1.03 0.00 N	84.18 -2.42 0.00 N	119.51 -4.13 0.00 N	89.53 -2.93 0.00 N	75.25 -2.21 0.00 N	90.31 -2.76 0.00 N	85.20 -2.99 0.00 N
SITHE___STERLING 23777	63.50 1.10 -0.57 N	51.40 0.64 -0.78 N	50.55 0.53 -0.91 N	54.82 0.61 0.00 N	66.78 0.84 0.00 N	60.97 0.98 -0.31 N	68.12 1.11 -0.01 N	114.33 2.26 0.00 N	236.08 5.83 0.00 N	103.73 2.87 0.00 N	116.96 3.31 0.00 N	68.20 1.68 0.00 N	67.09 1.52 0.00 N	72.54 1.44 -0.07 N	66.12 1.28 -0.63 N	87.67 1.57 -0.03 N	62.95 1.15 -0.01 N	38.34 0.62 -0.98 N	88.23 1.64 0.00 N	126.81 3.03 -0.13 N	94.85 2.39 0.00 N	79.34 1.88 0.00 N	95.10 2.03 0.00 N	90.05 1.87 0.00 N
SOUTH CAIRO___GT 23612	88.46 4.89 -21.73 N	83.36 3.80 -29.57 N	87.63 3.60 -34.92 N	58.13 3.92 0.00 N	70.69 4.75 0.00 N	76.69 4.79 -12.22 N	72.74 5.42 -0.32 N	121.05 8.98 0.00 N	248.56 18.32 0.00 N	109.20 8.34 0.00 N	122.91 9.26 0.00 N	71.89 5.37 0.00 N	70.82 5.25 0.00 N	79.57 5.77 -2.77 N	93.64 5.28 -24.15 N	94.06 6.83 -1.15 N	66.96 4.88 -0.28 N	77.29 2.96 -37.60 N	93.58 6.98 0.00 N	139.74 10.67 -5.42 N	100.16 7.70 0.00 N	83.57 6.12 0.00 N	100.37 7.30 0.00 N	95.13 6.94 0.00 N
SOUTH HAMPTN___IC 23720	89.21 7.49 -19.89 N	82.35 5.30 -27.07 N	85.49 4.62 -31.76 N	59.30 5.09 0.00 N	71.94 5.99 0.00 N	76.65 6.03 -10.94 N	74.65 7.35 -0.29 N	124.75 12.68 0.00 N	256.64 26.40 0.00 N	114.29 13.42 0.00 N	128.73 15.07 0.00 N	106.51 9.38 -30.61 N	107.29 8.84 -32.88 N	108.76 9.75 -27.97 N	105.71 8.67 -32.83 N	105.78 11.37 -8.33 N	81.28 8.15 -11.32 N	100.78 4.93 -59.12 N	124.70 11.67 -26.42 N	186.06 17.74 -44.67 N	120.28 12.77 -15.05 N	110.60 10.39 -22.76 N	107.09 11.61 -2.41 N	98.57 10.38 0.00 N
SOUTHOLD___IC 23719	91.89 10.16 -19.89 N	84.11 7.06 -27.07 N	87.09 6.22 -31.76 N	61.06 6.85 0.00 N	74.13 8.18 0.00 N	78.78 8.15 -10.94 N	77.18 9.89 -0.29 N	129.35 17.28 0.00 N	266.84 36.59 0.00 N	118.88 18.01 0.00 N	133.93 20.27 0.00 N	109.49 12.36 -30.61 N	110.17 11.72 -32.88 N	111.76 12.76 -27.97 N	108.36 11.32 -32.83 N	109.22 14.82 -8.33 N	83.77 10.65 -11.32 N	102.27 6.42 -59.12 N	128.34 15.32 -26.42 N	191.87 23.55 -44.67 N	124.77 17.26 -15.05 N	114.29 14.07 -22.76 N	111.30 15.83 -2.41 N	102.32 14.13 0.00 N
ST LAWRENCE____ 23600	59.57 -2.26 0.00 N	48.32 -1.67 0.00 N	47.51 -1.60 0.00 N	52.45 -1.76 0.00 N	63.81 -2.14 0.00 N	57.36 -2.32 0.00 N	64.67 -2.33 0.00 N	107.95 -4.12 0.00 N	221.45 -8.80 0.00 N	96.68 -4.18 0.00 N	108.96 -4.70 0.00 N	63.88 -2.64 0.00 N	63.01 -2.57 0.00 N	68.29 -2.74 0.00 N	61.66 -2.54 0.00 N	82.90 -3.17 0.00 N	59.48 -2.32 0.00 N	35.38 -1.35 0.00 N	83.34 -3.26 0.00 N	118.26 -5.39 0.00 N	88.53 -3.93 0.00 N	74.40 -3.05 0.00 N	89.41 -3.66 0.00 N	84.49 -3.69 0.00 N
STATION 5_MISC_HYD 23604	63.94 -0.09 -2.20 N	52.55 -0.43 -3.00 N	51.95 -0.67 -3.51 N	53.45 -0.76 0.00 N	65.35 -0.60 0.00 N	60.90 0.01 -1.21 N	66.61 -0.42 -0.03 N	112.28 0.21 0.00 N	232.78 2.53 0.00 N	102.10 1.24 0.00 N	115.58 1.93 0.00 N	66.94 0.43 0.00 N	66.02 0.45 0.00 N	71.23 -0.07 -0.28 N	66.52 -0.14 -2.45 N	85.51 -0.67 -0.12 N	61.22 -0.61 -0.03 N	40.22 -0.33 -3.81 N	86.14 -0.46 0.00 N	125.04 0.85 -0.55 N	94.21 1.75 0.00 N	78.56 1.11 0.00 N	94.52 1.45 0.00 N	89.28 1.09 0.00 N
STEEL___WIND 323596	60.94 -3.99 -3.09 N	50.29 -3.90 -4.21 N	49.88 -4.17 -4.94 N	49.61 -4.59 0.00 N	60.73 -5.22 0.00 N	57.10 -4.28 -1.70 N	60.97 -6.07 -0.05 N	102.37 -9.70 0.00 N	211.42 -18.82 0.00 N	92.36 -8.51 0.00 N	104.65 -9.01 0.00 N	60.47 -6.05 0.00 N	59.86 -5.71 0.00 N	64.66 -6.76 -0.39 N	61.62 -6.02 -3.44 N	77.61 -8.63 -0.16 N	55.43 -6.41 -0.04 N	38.24 -3.82 -5.33 N	77.93 -8.67 0.00 N	112.74 -11.67 -0.77 N	84.87 -7.59 0.00 N	71.10 -6.35 0.00 N	86.76 -6.31 0.00 N	82.98 -5.21 0.00 N

STURGEON_POOL_HYD 23609	85.77 3.74 -20.20 N	80.28 2.81 -27.48 N	84.07 2.64 -32.31 N	57.11 2.90 0.00 N	69.44 3.50 0.00 N	74.55 3.69 -11.18 N	71.65 4.36 -0.30 N	119.90 7.83 0.00 N	247.24 16.99 0.00 N	108.88 8.02 0.00 N	122.44 8.79 0.00 N	71.62 5.11 0.00 N	70.50 4.93 0.00 N	78.99 5.39 -2.58 N	91.58 4.93 -22.44 N	93.52 6.37 -1.07 N	66.64 4.57 -0.26 N	74.36 2.67 -34.95 N	92.97 6.37 0.00 N	138.49 9.80 -5.05 N	99.69 7.23 0.00 N	83.02 5.56 0.00 N	99.25 6.18 0.00 N	93.94 5.75 0.00 N
SYRACUSE___ENERGY_ST1 323597	64.12 0.40 -1.88 N	52.68 0.14 -2.56 N	52.17 0.06 -3.01 N	54.24 0.04 0.00 N	66.13 0.18 0.00 N	61.15 0.44 -1.04 N	67.39 0.37 -0.03 N	112.94 0.87 0.00 N	232.93 2.68 0.00 N	102.26 1.40 0.00 N	115.38 1.73 0.00 N	67.16 0.64 0.00 N	66.04 0.46 0.00 N	71.33 0.06 -0.24 N	66.25 -0.05 -2.09 N	86.23 0.05 -0.10 N	62.14 0.31 -0.02 N	40.14 0.14 -3.26 N	87.06 0.46 0.00 N	125.36 1.24 -0.47 N	93.58 1.12 0.00 N	78.22 0.76 0.00 N	93.90 0.83 0.00 N	88.99 0.80 0.00 N
SYRACUSE___ENERGY_ST2 323598	64.12 0.40 -1.88 N	52.68 0.14 -2.56 N	52.17 0.06 -3.01 N	54.24 0.04 0.00 N	66.13 0.18 0.00 N	61.15 0.44 -1.04 N	67.39 0.37 -0.03 N	112.94 0.87 0.00 N	232.93 2.68 0.00 N	102.26 1.40 0.00 N	115.38 1.73 0.00 N	67.16 0.64 0.00 N	66.04 0.46 0.00 N	71.33 0.06 -0.24 N	66.25 -0.05 -2.09 N	86.23 0.05 -0.10 N	62.14 0.31 -0.02 N	40.14 0.14 -3.26 N	87.06 0.46 0.00 N	125.36 1.24 -0.47 N	93.58 1.12 0.00 N	78.22 0.76 0.00 N	93.90 0.83 0.00 N	88.99 0.80 0.00 N
SYRACUSE___POWER 24017	64.10 0.45 -1.82 N	52.60 0.13 -2.48 N	52.04 0.02 -2.91 N	54.22 0.01 0.00 N	66.07 0.12 0.00 N	61.07 0.39 -1.00 N	67.39 0.37 -0.03 N	112.98 0.91 0.00 N	233.03 2.78 0.00 N	102.33 1.46 0.00 N	115.46 1.81 0.00 N	67.22 0.70 0.00 N	66.13 0.56 0.00 N	71.59 0.33 -0.23 N	66.51 0.28 -2.02 N	86.49 0.32 -0.10 N	62.15 0.33 -0.02 N	40.01 0.13 -3.15 N	86.99 0.39 0.00 N	125.30 1.21 -0.45 N	93.51 1.05 0.00 N	78.18 0.72 0.00 N	93.74 0.67 0.00 N	88.92 0.73 0.00 N
Stony___Brook 24151	88.71 6.99 -19.89 N	81.99 4.94 -27.07 N	85.08 4.21 -31.76 N	58.84 4.63 0.00 N	71.36 5.41 0.00 N	76.10 5.47 -10.94 N	73.96 6.67 -0.29 N	123.41 11.34 0.00 N	253.18 22.94 0.00 N	112.71 11.84 0.00 N	126.85 13.19 0.00 N	105.56 8.43 -30.61 N	106.48 8.03 -32.88 N	107.95 8.95 -27.97 N	105.03 7.99 -32.83 N	104.92 10.52 -8.33 N	80.67 7.56 -11.32 N	100.41 4.56 -59.12 N	123.59 10.57 -26.42 N	184.07 15.75 -44.67 N	118.83 11.32 -15.05 N	109.51 9.29 -22.76 N	105.99 10.51 -2.41 N	97.67 9.49 0.00 N
UNION___PROCESSING_DRP 323587	61.97 -2.11 -2.25 N	50.93 -2.12 -3.06 N	50.36 -2.34 -3.59 N	51.61 -2.59 0.00 N	63.00 -2.95 0.00 N	58.52 -2.40 -1.24 N	63.61 -3.43 -0.03 N	106.76 -5.31 0.00 N	220.60 -9.65 0.00 N	96.55 -4.31 0.00 N	109.15 -4.51 0.00 N	63.37 -3.15 0.00 N	62.53 -3.05 0.00 N	67.60 -3.71 -0.28 N	63.36 -3.35 -2.50 N	81.37 -4.82 -0.12 N	58.22 -3.61 -0.03 N	38.51 -2.11 -3.89 N	81.85 -4.75 0.00 N	118.12 -6.09 -0.56 N	88.72 -3.74 0.00 N	74.26 -3.19 0.00 N	89.90 -3.17 0.00 N	85.46 -2.73 0.00 N
UPPER HUDSON___HYD 24058	89.82 1.61 -26.38 N	87.13 1.25 -35.89 N	92.38 1.17 -42.10 N	54.67 0.46 0.00 N	66.23 0.28 0.00 N	75.08 0.92 -14.49 N	68.20 0.81 -0.39 N	113.60 1.53 0.00 N	234.77 4.53 0.00 N	102.96 2.09 0.00 N	115.70 2.04 0.00 N	67.83 1.31 0.00 N	66.81 1.24 0.00 N	76.13 1.73 -3.37 N	95.06 1.54 -29.31 N	89.57 2.10 -1.40 N	63.34 1.21 -0.34 N	83.33 0.95 -45.64 N	88.36 1.76 0.00 N	133.28 3.09 -6.54 N	94.32 1.86 0.00 N	78.63 1.17 0.00 N	94.94 1.86 0.00 N	90.12 1.93 0.00 N
UPPER RAQUET___HYD 24056	58.05 -3.78 0.00 N	47.14 -2.84 0.00 N	46.31 -2.80 0.00 N	51.10 -3.10 0.00 N	62.20 -3.74 0.00 N	55.93 -3.75 0.00 N	63.02 -3.98 0.00 N	105.39 -6.68 0.00 N	216.72 -13.53 0.00 N	94.68 -6.19 0.00 N	106.67 -6.98 0.00 N	62.60 -3.92 0.00 N	61.77 -3.80 0.00 N	66.93 -4.10 0.00 N	60.32 -3.89 0.00 N	81.10 -4.97 0.00 N	58.09 -3.71 0.00 N	34.54 -2.19 0.00 N	81.42 -5.19 0.00 N	115.70 -7.95 0.00 N	86.62 -5.84 0.00 N	72.85 -4.61 0.00 N	87.45 -5.62 0.00 N	82.55 -5.64 0.00 N
VISCHER___FERRY HYD 24020	90.61 3.52 -25.26 N	87.09 2.74 -34.37 N	92.13 2.71 -40.30 N	56.95 2.74 0.00 N	69.09 3.15 0.00 N	76.88 3.33 -13.87 N	70.93 3.56 -0.37 N	117.87 5.79 0.00 N	241.99 11.74 0.00 N	105.92 5.05 0.00 N	119.08 5.42 0.00 N	69.80 3.28 0.00 N	68.74 3.17 0.00 N	78.05 3.80 -3.22 N	95.80 3.53 -28.06 N	92.13 4.72 -1.34 N	65.33 3.20 -0.33 N	82.48 2.05 -43.70 N	91.05 4.45 0.00 N	136.54 6.58 -6.31 N	96.93 4.47 0.00 N	80.95 3.50 0.00 N	97.60 4.53 0.00 N	92.53 4.34 0.00 N
WADING RIVER_IC_1 23522	88.51 6.78 -19.89 N	81.84 4.79 -27.07 N	85.03 4.16 -31.76 N	58.78 4.58 0.00 N	71.29 5.34 0.00 N	76.04 5.42 -10.94 N	73.90 6.61 -0.29 N	123.39 11.32 0.00 N	253.51 23.26 0.00 N	112.85 11.99 0.00 N	127.04 13.38 0.00 N	105.57 8.44 -30.61 N	106.38 7.93 -32.88 N	107.80 8.80 -27.97 N	104.88 7.84 -32.83 N	104.69 10.28 -8.33 N	80.51 7.39 -11.32 N	100.31 4.46 -59.12 N	123.59 10.56 -26.42 N	184.16 15.84 -44.67 N	118.83 11.32 -15.05 N	109.45 9.23 -22.76 N	105.80 10.32 -2.41 N	97.45 9.26 0.00 N
WADING RIVER_IC_2 23547	88.51 6.78 -19.89 N	81.84 4.79 -27.07 N	85.03 4.16 -31.76 N	58.78 4.58 0.00 N	71.29 5.34 0.00 N	76.04 5.42 -10.94 N	73.90 6.61 -0.29 N	123.39 11.32 0.00 N	253.51 23.26 0.00 N	112.85 11.99 0.00 N	127.04 13.38 0.00 N	105.57 8.44 -30.61 N	106.38 7.93 -32.88 N	107.80 8.80 -27.97 N	104.88 7.84 -32.83 N	104.69 10.28 -8.33 N	80.51 7.39 -11.32 N	100.31 4.46 -59.12 N	123.59 10.56 -26.42 N	184.16 15.84 -44.67 N	118.83 11.32 -15.05 N	109.45 9.23 -22.76 N	105.80 10.32 -2.41 N	97.45 9.26 0.00 N
WADING RIVER_IC_3 23601	88.51 6.78 -19.89 N	81.84 4.79 -27.07 N	85.03 4.16 -31.76 N	58.78 4.58 0.00 N	71.29 5.34 0.00 N	76.04 5.42 -10.94 N	73.90 6.61 -0.29 N	123.39 11.32 0.00 N	253.51 23.26 0.00 N	112.85 11.99 0.00 N	127.04 13.38 0.00 N	105.57 8.44 -30.61 N	106.38 7.93 -32.88 N	107.80 8.80 -27.97 N	104.88 7.84 -32.83 N	104.69 10.28 -8.33 N	80.51 7.39 -11.32 N	100.31 4.46 -59.12 N	123.59 10.56 -26.42 N	184.16 15.84 -44.67 N	118.83 11.32 -15.05 N	109.45 9.23 -22.76 N	105.80 10.32 -2.41 N	97.45 9.26 0.00 N
WALDEN___HYDRO 24148	85.57 4.46 -19.28 N	79.56 3.34 -26.23 N	82.94 3.04 -30.79 N	57.53 3.32 0.00 N	69.96 4.01 0.00 N	74.54 4.24 -10.62 N	72.29 5.01 -0.28 N	120.88 8.81 0.00 N	248.61 18.37 0.00 N	109.69 8.82 0.00 N	123.45 9.80 0.00 N	72.21 5.69 0.00 N	71.05 5.48 0.00 N	79.46 5.97 -2.46 N	91.07 5.44 -21.42 N	94.15 7.06 -1.02 N	67.11 5.06 -0.25 N	73.06 2.97 -33.35 N	93.64 7.04 0.00 N	139.18 10.72 -4.82 N	100.40 7.94 0.00 N	83.82 6.37 0.00 N	100.29 7.22 0.00 N	94.93 6.74 0.00 N
WARRENSBURG____ 23737	89.65 1.44 -26.38 N	87.10 1.22 -35.89 N	92.33 1.12 -42.10 N	54.61 0.40 0.00 N	66.13 0.18 0.00 N	74.99 0.82 -14.49 N	68.08 0.69 -0.39 N	113.41 1.34 0.00 N	234.23 3.98 0.00 N	102.71 1.84 0.00 N	115.47 1.81 0.00 N	67.70 1.18 0.00 N	66.67 1.10 0.00 N	75.98 1.58 -3.37 N	94.92 1.40 -29.31 N	89.39 1.92 -1.40 N	63.22 1.08 -0.34 N	83.25 0.88 -45.64 N	88.16 1.56 0.00 N	132.96 2.78 -6.54 N	94.09 1.64 0.00 N	78.46 1.01 0.00 N	94.74 1.67 0.00 N	90.03 1.85 0.00 N

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