

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/15/2008

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	72.35	32.67	37.92	45.17	40.88	41.68	36.45	48.47	50.23	123.76	82.30	69.12	66.92	71.09	55.91	44.17	51.73	52.38	43.82	61.81	65.88	72.28	82.73	54.41
24138	5.70	2.12	2.48	3.01	2.85	3.00	2.74	3.85	4.26	10.77	7.98	6.69	6.27	5.25	5.16	4.10	4.63	4.64	3.77	4.21	5.68	4.70	1.99	4.13
	0.00	-3.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	-14.76	0.00	0.00	-1.68	0.00	0.00	-17.26	-5.18	-21.53	-58.90	-2.18
	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	72.40	32.69	37.94	45.19	40.89	41.70	36.47	48.50	50.27	123.84	82.36	69.17	66.96	71.12	55.95	44.20	51.76	52.42	43.84	61.85	65.92	72.31	82.76	54.44
24260	5.76	2.13	2.50	3.02	2.87	3.02	2.76	3.89	4.29	10.85	8.05	6.73	6.32	5.29	5.20	4.13	4.67	4.69	3.79	4.24	5.72	4.72	2.01	4.16
	0.00	-3.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	-14.76	0.00	0.00	-1.68	0.00	0.00	-17.27	-5.18	-21.53	-58.90	-2.18
	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	72.40	32.69	37.94	45.19	40.89	41.70	36.47	48.50	50.27	123.84	82.36	69.17	66.96	71.12	55.95	44.20	51.76	52.42	43.84	61.85	65.92	72.31	82.76	54.44
24261	5.76	2.13	2.50	3.02	2.87	3.02	2.76	3.89	4.29	10.85	8.05	6.73	6.32	5.29	5.20	4.13	4.67	4.69	3.79	4.24	5.72	4.72	2.01	4.16
	0.00	-3.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	-14.76	0.00	0.00	-1.68	0.00	0.00	-17.27	-5.18	-21.53	-58.90	-2.18
	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	68.28	32.38	36.15	43.25	39.22	39.48	34.24	45.97	47.28	116.07	76.76	64.25	62.82	72.51	52.99	41.40	49.40	49.64	41.54	64.70	64.37	76.39	99.85	52.88
24011	1.64	0.70	0.71	1.08	1.20	0.80	0.53	1.36	1.31	3.08	2.45	1.82	2.14	2.52	2.25	1.34	1.84	1.90	1.50	1.79	2.57	2.17	0.99	1.93
	0.00	-4.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.93	0.00	0.00	-2.15	0.00	0.00	-22.58	-6.77	-28.16	-77.02	-2.85
	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	68.28	32.38	36.15	43.25	39.22	39.48	34.24	45.97	47.28	116.07	76.76	64.25	62.82	72.51	52.99	41.40	49.40	49.64	41.54	64.70	64.37	76.39	99.85	52.88
23798	1.64	0.70	0.71	1.08	1.20	0.80	0.53	1.36	1.31	3.08	2.45	1.82	2.14	2.52	2.25	1.34	1.84	1.90	1.50	1.79	2.57	2.17	0.99	1.93
	0.00	-4.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.93	0.00	0.00	-2.15	0.00	0.00	-22.58	-6.77	-28.16	-77.02	-2.85
	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	68.28	32.38	36.15	43.25	39.22	39.48	34.24	45.97	47.28	116.07	76.76	64.25	62.82	72.51	52.99	41.40	49.40	49.64	41.54	64.70	64.37	76.39	99.85	52.88
24028	1.64	0.70	0.71	1.08	1.20	0.80	0.53	1.36	1.31	3.08	2.45	1.82	2.14	2.52	2.25	1.34	1.84	1.90	1.50	1.79	2.57	2.17	0.99	1.93
	0.00	-4.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.93	0.00	0.00	-2.15	0.00	0.00	-22.58	-6.77	-28.16	-77.02	-2.85
	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	69.75	32.87	37.04	44.34	40.17	40.73	35.25	47.04	48.28	117.98	78.02	65.52	64.03	72.73	53.95	42.57	50.59	50.90	42.49	64.83	65.05	76.45	98.26	53.98
23527	3.11	1.31	1.60	2.17	2.15	2.05	1.54	2.43	2.30	5.00	3.70	3.08	3.36	3.23	3.21	2.51	3.08	3.16	2.45	2.54	3.45	3.01	1.52	3.10
	0.00	-4.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.43	0.00	0.00	-2.09	0.00	0.00	-21.95	-6.59	-27.38	-74.90	-2.77
	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	70.03	32.94	37.11	44.27	40.04	40.70	35.36	46.94	48.24	118.29	78.19	65.72	63.90	72.39	53.59	42.31	50.15	50.44	42.20	64.64	64.76	76.10	98.04	53.52
24190	3.39	1.38	1.67	2.10	2.02	2.02	1.65	2.33	2.27	5.30	3.88	3.28	3.25	2.89	2.85	2.25	2.64	2.70	2.16	2.33	3.14	2.64	1.25	2.64
	0.00	-4.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	-18.43	0.00	0.00	-2.09	0.00	0.00	-21.97	-6.59	-27.40	-74.95	-2.77
	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	70.03	32.94	37.11	44.27	40.04	40.70	35.36	46.94	48.24	118.29	78.19	65.72	63.90	72.39	53.59	42.31	50.15	50.44	42.20	64.64	64.76	76.10	98.04	53.52
23571	3.39	1.38	1.67	2.10	2.02	2.02	1.65	2.33	2.27	5.30	3.88	3.28	3.25	2.89	2.85	2.25	2.64	2.70	2.16	2.33	3.14	2.64	1.25	2.64
	0.00	-4.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	-18.43	0.00	0.00	-2.09	0.00	0.00	-21.97	-6.59	-27.40	-74.95	-2.77
	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	70.03	32.94	37.11	44.27	40.04	40.70	35.36	46.94	48.24	118.29	78.19	65.72	63.90	72.39	53.59	42.31	50.15	50.44	42.20	64.64	64.76	76.10	98.04	53.52
23572	3.39	1.38	1.67	2.10	2.02	2.02	1.65	2.33	2.27	5.30	3.88	3.28	3.25	2.89	2.85	2.25	2.64	2.70	2.16	2.33	3.14	2.64	1.25	2.64
	0.00	-4.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	-18.43	0.00	0.00	-2.09	0.00	0.00	-21.97	-6.59	-27.40	-74.95	-2.77
	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	70.03	32.94	37.11	44.27	40.04	40.70	35.36	46.94	48.24	118.29	78.19	65.72	63.90	72.39	53.59	42.31	50.15	50.44	42.20	64.64	64.76	76.10	98.04	53.52

23573	3.39 0.00 N	1.38 -4.71 N	1.67 0.00 N	2.10 0.00 N	2.02 0.00 N	2.02 0.00 N	1.65 0.00 N	2.33 0.00 N	2.27 0.00 N	5.30 0.00 N	3.88 0.00 N	3.28 0.00 N	3.25 0.02 N	2.89 -18.43 N	2.85 0.00 N	2.25 0.00 N	2.64 -2.09 N	2.70 0.00 N	2.16 0.00 N	2.33 -21.97 N	3.14 -6.59 N	2.64 -27.40 N	1.25 -74.95 N	2.64 -2.77 N
ALBANY____4 23574	70.03 3.39 0.00 N	32.94 1.38 -4.71 N	37.11 1.67 0.00 N	44.27 2.10 0.00 N	40.04 2.02 0.00 N	40.70 2.02 0.00 N	35.36 1.65 0.00 N	46.94 2.33 0.00 N	48.24 2.27 0.00 N	118.29 5.30 0.00 N	78.19 3.88 0.00 N	65.72 3.28 0.00 N	63.90 3.25 0.02 N	72.39 2.89 -18.43 N	53.59 2.85 0.00 N	42.31 2.25 0.00 N	50.15 2.64 -2.09 N	50.44 2.70 0.00 N	42.20 2.16 0.00 N	64.64 2.33 -21.97 N	64.76 3.14 -6.59 N	76.10 2.64 -27.40 N	98.04 1.25 -74.95 N	53.52 2.64 -2.77 N
ALCOA_RYNLDS____DRP 24188	65.69 -0.96 0.00 N	26.52 -0.33 0.00 N	35.04 -0.39 0.00 N	41.66 -0.51 0.00 N	37.49 -0.53 0.00 N	38.11 -0.57 0.00 N	33.26 -0.45 0.00 N	44.06 -0.55 0.00 N	45.41 -0.57 0.00 N	111.47 -1.51 0.00 N	73.07 -1.24 0.00 N	61.36 -1.08 0.00 N	59.74 -0.93 0.00 N	50.25 -0.82 0.00 N	49.96 -0.78 0.00 N	39.40 -0.67 0.00 N	44.65 -0.77 0.00 N	46.94 -0.79 0.00 N	39.36 -0.68 0.00 N	39.43 -0.90 0.00 N	53.96 -1.07 0.00 N	45.15 -0.91 0.00 N	21.44 -0.41 0.00 N	47.32 -0.79 0.00 N
ALLEGHENY____COGEN 23514	65.15 -1.49 0.00 N	26.41 -1.02 -0.58 N	34.44 -1.00 0.00 N	41.22 -0.94 0.00 N	36.89 -1.13 0.00 N	37.69 -0.99 0.00 N	33.08 -0.63 0.00 N	43.61 -1.00 0.00 N	45.11 -0.87 0.00 N	112.02 -0.96 0.00 N	72.68 -1.63 0.00 N	61.14 -1.29 0.00 N	56.61 -2.14 1.92 N	51.32 -1.87 -2.11 N	48.92 -1.82 0.00 N	38.77 -1.29 0.00 N	43.89 -1.78 -0.24 N	46.22 -1.51 0.00 N	39.19 -0.85 0.00 N	42.27 -0.77 -2.70 N	54.19 -1.65 -0.81 N	47.88 -1.54 -3.37 N	30.53 -0.52 -9.21 N	47.34 -1.11 -0.34 N
AMERICAN_REF_FUEL 24010	59.80 -6.84 0.00 N	24.52 -2.86 -0.53 N	31.90 -3.54 0.00 N	38.47 -3.70 0.00 N	34.42 -3.60 0.00 N	35.03 -3.64 0.00 N	30.35 -3.36 0.00 N	39.39 -5.22 0.00 N	40.41 -5.56 0.00 N	99.66 -13.33 0.00 N	64.69 -9.62 0.00 N	54.34 -8.10 0.00 N	50.32 -8.71 1.65 N	45.75 -7.29 -1.96 N	43.54 -7.20 0.00 N	34.52 -5.55 0.00 N	39.11 -6.54 -0.22 N	41.42 -6.31 0.00 N	35.33 -4.71 0.00 N	37.85 -4.97 -2.49 N	48.13 -7.63 -0.75 N	42.66 -6.49 -3.10 N	27.84 -2.48 -8.47 N	43.52 -4.90 -0.31 N
ARTHUR_KILL_GT_1 23520	72.17 5.52 0.00 N	32.55 2.00 -3.71 N	37.72 2.29 0.00 N	44.96 2.79 0.00 N	40.70 2.68 0.00 N	41.50 2.82 0.00 N	36.32 2.61 0.00 N	48.32 3.70 0.00 N	50.10 4.13 0.00 N	123.39 10.40 0.00 N	82.08 7.77 0.00 N	68.95 6.51 0.00 N	66.70 6.05 0.03 N	70.87 5.04 -14.76 N	55.70 4.96 0.00 N	44.01 3.94 0.00 N	51.55 4.45 -1.68 N	52.16 4.43 0.00 N	43.66 3.62 0.00 N	61.71 4.11 -17.27 N	65.70 5.49 -5.18 N	72.14 4.55 -21.53 N	82.73 1.98 -58.90 N	54.28 3.99 -2.18 N
ARTHUR_KILL_2 23512	72.17 5.52 0.00 N	32.55 2.00 -3.71 N	37.72 2.29 0.00 N	44.96 2.79 0.00 N	40.70 2.68 0.00 N	41.50 2.82 0.00 N	36.32 2.61 0.00 N	48.32 3.70 0.00 N	50.10 4.13 0.00 N	123.39 10.40 0.00 N	82.08 7.77 0.00 N	68.95 6.51 0.00 N	66.70 6.05 0.03 N	70.87 5.04 -14.76 N	55.70 4.96 0.00 N	44.01 3.94 0.00 N	51.55 4.45 -1.68 N	52.16 4.43 0.00 N	43.66 3.62 0.00 N	61.71 4.11 -17.27 N	65.70 5.49 -5.18 N	72.14 4.55 -21.53 N	82.73 1.98 -58.90 N	54.28 3.99 -2.18 N
ARTHUR_KILL_3 23513	72.14 5.50 0.00 N	32.57 2.02 -3.70 N	37.77 2.33 0.00 N	44.98 2.81 0.00 N	40.71 2.68 0.00 N	41.53 2.85 0.00 N	36.34 2.63 0.00 N	48.32 3.70 0.00 N	50.11 4.13 0.00 N	123.38 10.39 0.00 N	82.06 7.75 0.00 N	68.89 6.45 0.00 N	66.67 6.02 0.03 N	70.85 5.02 -14.76 N	55.69 4.94 0.00 N	44.00 3.93 0.00 N	51.53 4.44 -1.68 N	52.18 4.45 0.00 N	43.64 3.59 0.00 N	61.64 4.04 -17.26 N	65.66 5.46 -5.18 N	72.11 4.51 -21.53 N	82.62 1.88 -58.90 N	54.18 3.89 -2.18 N
ASHOKAN____ 23654	72.57 5.93 0.00 N	33.10 2.30 -3.95 N	38.27 2.83 0.00 N	45.56 3.40 0.00 N	41.22 3.20 0.00 N	41.97 3.29 0.00 N	36.68 2.97 0.00 N	48.74 4.13 0.00 N	50.27 4.30 0.00 N	123.53 10.55 0.00 N	81.91 7.60 0.00 N	68.86 6.42 0.00 N	66.95 6.30 0.02 N	72.29 5.27 -15.95 N	55.90 5.15 0.00 N	44.17 4.10 0.00 N	51.87 4.64 -1.81 N	52.48 4.75 0.00 N	43.97 3.93 0.00 N	63.28 4.21 -18.73 N	66.26 5.61 -5.62 N	74.11 4.69 -23.37 N	87.79 2.04 -63.90 N	54.80 4.33 -2.36 N
ASTORIA_EAST_ENERGY_CC1 323581	73.06 6.42 0.00 N	32.91 2.35 -3.71 N	38.22 2.78 0.00 N	45.59 3.43 0.00 N	41.26 3.23 0.00 N	42.07 3.39 0.00 N	36.79 3.07 -0.01 N	202.27 4.29 -153.36 N	215.44 4.74 -164.73 N	229.87 11.90 -104.98 N	229.83 8.74 -146.78 N	231.14 7.33 -161.37 N	229.92 6.91 -162.34 N	135.49 5.80 -78.62 N	56.46 5.71 0.00 N	44.64 4.57 0.00 N	52.24 5.15 -1.68 N	52.92 5.19 0.00 N	44.25 4.21 0.00 N	62.28 4.67 -17.27 N	82.96 6.28 -21.66 N	84.97 5.19 -33.73 N	98.75 2.29 -74.62 N	54.93 4.63 -2.19 N
ASTORIA_EAST_ENERGY_CC2 323582	73.06 6.42 0.00 N	32.91 2.35 -3.71 N	38.22 2.78 0.00 N	45.59 3.43 0.00 N	41.26 3.23 0.00 N	42.07 3.39 0.00 N	36.79 3.07 -0.01 N	202.27 4.29 -153.36 N	215.44 4.74 -164.73 N	229.87 11.90 -104.98 N	229.83 8.74 -146.78 N	231.14 7.33 -161.37 N	229.92 6.91 -162.34 N	135.49 5.80 -78.62 N	56.46 5.71 0.00 N	44.64 4.57 0.00 N	52.24 5.15 -1.68 N	52.92 5.19 0.00 N	44.25 4.21 0.00 N	62.28 4.67 -17.27 N	82.96 6.28 -21.66 N	84.97 5.19 -33.73 N	98.75 2.29 -74.62 N	54.93 4.63 -2.19 N
ASTORIA_GT2_1 24094	73.06 6.42 0.00 N	32.91 2.35 -3.71 N	38.22 2.78 0.00 N	45.59 3.43 0.00 N	41.26 3.23 0.00 N	42.07 3.39 0.00 N	36.79 3.07 -0.01 N	202.27 4.29 -153.36 N	215.44 4.74 -164.73 N	229.87 11.90 -104.98 N	229.83 8.74 -146.78 N	231.14 7.33 -161.37 N	229.92 6.91 -162.34 N	135.49 5.80 -78.62 N	56.46 5.71 0.00 N	44.64 4.57 0.00 N	52.24 5.15 -1.68 N	52.92 5.19 0.00 N	44.25 4.21 0.00 N	62.28 4.67 -17.27 N	82.96 6.28 -21.66 N	84.97 5.19 -33.73 N	98.75 2.29 -74.62 N	54.93 4.63 -2.19 N
ASTORIA_GT2_2 24095	73.06 6.42 0.00 N	32.91 2.35 -3.71 N	38.22 2.78 0.00 N	45.59 3.43 0.00 N	41.26 3.23 0.00 N	42.07 3.39 0.00 N	36.79 3.07 -0.01 N	202.27 4.29 -153.36 N	215.44 4.74 -164.73 N	229.87 11.90 -104.98 N	229.83 8.74 -146.78 N	231.14 7.33 -161.37 N	229.92 6.91 -162.34 N	135.49 5.80 -78.62 N	56.46 5.71 0.00 N	44.64 4.57 0.00 N	52.24 5.15 -1.68 N	52.92 5.19 0.00 N	44.25 4.21 0.00 N	62.28 4.67 -17.27 N	82.96 6.28 -21.66 N	84.97 5.19 -33.73 N	98.75 2.29 -74.62 N	54.93 4.63 -2.19 N
ASTORIA_GT2_3 24096	73.06 6.42 0.00 N	32.91 2.35 -3.71 N	38.22 2.78 0.00 N	45.59 3.43 0.00 N	41.26 3.23 0.00 N	42.07 3.39 0.00 N	36.79 3.07 -0.01 N	202.27 4.29 -153.36 N	215.44 4.74 -164.73 N	229.87 11.90 -104.98 N	229.83 8.74 -146.78 N	231.14 7.33 -161.37 N	229.92 6.91 -162.34 N	135.49 5.80 -78.62 N	56.46 5.71 0.00 N	44.64 4.57 0.00 N	52.24 5.15 -1.68 N	52.92 5.19 0.00 N	44.25 4.21 0.00 N	62.28 4.67 -17.27 N	82.96 6.28 -21.66 N	84.97 5.19 -33.73 N	98.75 2.29 -74.62 N	54.93 4.63 -2.19 N

ASTORIA_GT2_4 24097	73.06 6.42 0.00 N	32.91 2.35 -3.71 N	38.22 2.78 0.00 N	45.59 3.43 0.00 N	41.26 3.23 0.00 N	42.07 3.39 0.00 N	36.79 3.07 -0.01 N	202.27 4.29 -153.36 N	215.44 4.74 -164.73 N	229.87 11.90 -104.98 N	229.83 8.74 -146.78 N	231.14 7.33 -161.37 N	229.92 6.91 -162.34 N	135.49 5.80 -78.62 N	56.46 5.71 0.00 N	44.64 4.57 0.00 N	52.24 5.15 -1.68 N	52.92 5.19 0.00 N	44.25 4.21 0.00 N	62.28 4.67 -17.27 N	82.96 6.28 -21.66 N	84.97 5.19 -33.73 N	98.75 2.29 -74.62 N	54.93 4.63 -2.19 N
ASTORIA_GT3_1 24098	73.06 6.42 0.00 N	32.91 2.35 -3.71 N	38.22 2.78 0.00 N	45.59 3.43 0.00 N	41.26 3.23 0.00 N	42.07 3.39 0.00 N	36.79 3.07 -0.01 N	202.27 4.29 -153.36 N	215.44 4.74 -164.73 N	229.87 11.90 -104.98 N	229.83 8.74 -146.78 N	231.14 7.33 -161.37 N	229.92 6.91 -162.34 N	135.49 5.80 -78.62 N	56.46 5.71 0.00 N	44.64 4.57 0.00 N	52.24 5.15 -1.68 N	52.92 5.19 0.00 N	44.25 4.21 0.00 N	62.28 4.67 -17.27 N	82.96 6.28 -21.66 N	84.97 5.19 -33.73 N	98.75 2.29 -74.62 N	54.93 4.63 -2.19 N
ASTORIA_GT3_2 24099	73.06 6.42 0.00 N	32.91 2.35 -3.71 N	38.22 2.78 0.00 N	45.59 3.43 0.00 N	41.26 3.23 0.00 N	42.07 3.39 0.00 N	36.79 3.07 -0.01 N	202.27 4.29 -153.36 N	215.44 4.74 -164.73 N	229.87 11.90 -104.98 N	229.83 8.74 -146.78 N	231.14 7.33 -161.37 N	229.92 6.91 -162.34 N	135.49 5.80 -78.62 N	56.46 5.71 0.00 N	44.64 4.57 0.00 N	52.24 5.15 -1.68 N	52.92 5.19 0.00 N	44.25 4.21 0.00 N	62.28 4.67 -17.27 N	82.96 6.28 -21.66 N	84.97 5.19 -33.73 N	98.75 2.29 -74.62 N	54.93 4.63 -2.19 N
ASTORIA_GT3_3 24100	73.06 6.42 0.00 N	32.91 2.35 -3.71 N	38.22 2.78 0.00 N	45.59 3.43 0.00 N	41.26 3.23 0.00 N	42.07 3.39 0.00 N	36.79 3.07 -0.01 N	202.27 4.29 -153.36 N	215.44 4.74 -164.73 N	229.87 11.90 -104.98 N	229.83 8.74 -146.78 N	231.14 7.33 -161.37 N	229.92 6.91 -162.34 N	135.49 5.80 -78.62 N	56.46 5.71 0.00 N	44.64 4.57 0.00 N	52.24 5.15 -1.68 N	52.92 5.19 0.00 N	44.25 4.21 0.00 N	62.28 4.67 -17.27 N	82.96 6.28 -21.66 N	84.97 5.19 -33.73 N	98.75 2.29 -74.62 N	54.93 4.63 -2.19 N
ASTORIA_GT3_4 24101	73.06 6.42 0.00 N	32.91 2.35 -3.71 N	38.22 2.78 0.00 N	45.59 3.43 0.00 N	41.26 3.23 0.00 N	42.07 3.39 0.00 N	36.79 3.07 -0.01 N	202.27 4.29 -153.36 N	215.44 4.74 -164.73 N	229.87 11.90 -104.98 N	229.83 8.74 -146.78 N	231.14 7.33 -161.37 N	229.92 6.91 -162.34 N	135.49 5.80 -78.62 N	56.46 5.71 0.00 N	44.64 4.57 0.00 N	52.24 5.15 -1.68 N	52.92 5.19 0.00 N	44.25 4.21 0.00 N	62.28 4.67 -17.27 N	82.96 6.28 -21.66 N	84.97 5.19 -33.73 N	98.75 2.29 -74.62 N	54.93 4.63 -2.19 N
ASTORIA_GT4_1 24102	73.06 6.42 0.00 N	32.91 2.35 -3.71 N	38.22 2.78 0.00 N	45.59 3.43 0.00 N	41.26 3.23 0.00 N	42.07 3.39 0.00 N	36.79 3.07 -0.01 N	202.27 4.29 -153.36 N	215.44 4.74 -164.73 N	229.87 11.90 -104.98 N	229.83 8.74 -146.78 N	231.14 7.33 -161.37 N	229.92 6.91 -162.34 N	135.49 5.80 -78.62 N	56.46 5.71 0.00 N	44.64 4.57 0.00 N	52.24 5.15 -1.68 N	52.92 5.19 0.00 N	44.25 4.21 0.00 N	62.28 4.67 -17.27 N	82.96 6.28 -21.66 N	84.97 5.19 -33.73 N	98.75 2.29 -74.62 N	54.93 4.63 -2.19 N
ASTORIA_GT4_2 24103	73.06 6.42 0.00 N	32.91 2.35 -3.71 N	38.22 2.78 0.00 N	45.59 3.43 0.00 N	41.26 3.23 0.00 N	42.07 3.39 0.00 N	36.79 3.07 -0.01 N	202.27 4.29 -153.36 N	215.44 4.74 -164.73 N	229.87 11.90 -104.98 N	229.83 8.74 -146.78 N	231.14 7.33 -161.37 N	229.92 6.91 -162.34 N	135.49 5.80 -78.62 N	56.46 5.71 0.00 N	44.64 4.57 0.00 N	52.24 5.15 -1.68 N	52.92 5.19 0.00 N	44.25 4.21 0.00 N	62.28 4.67 -17.27 N	82.96 6.28 -21.66 N	84.97 5.19 -33.73 N	98.75 2.29 -74.62 N	54.93 4.63 -2.19 N
ASTORIA_GT4_3 24104	73.06 6.42 0.00 N	32.91 2.35 -3.71 N	38.22 2.78 0.00 N	45.59 3.43 0.00 N	41.26 3.23 0.00 N	42.07 3.39 0.00 N	36.79 3.07 -0.01 N	202.27 4.29 -153.36 N	215.44 4.74 -164.73 N	229.87 11.90 -104.98 N	229.83 8.74 -146.78 N	231.14 7.33 -161.37 N	229.92 6.91 -162.34 N	135.49 5.80 -78.62 N	56.46 5.71 0.00 N	44.64 4.57 0.00 N	52.24 5.15 -1.68 N	52.92 5.19 0.00 N	44.25 4.21 0.00 N	62.28 4.67 -17.27 N	82.96 6.28 -21.66 N	84.97 5.19 -33.73 N	98.75 2.29 -74.62 N	54.93 4.63 -2.19 N
ASTORIA_GT4_4 24105	73.06 6.42 0.00 N	32.91 2.35 -3.71 N	38.22 2.78 0.00 N	45.59 3.43 0.00 N	41.26 3.23 0.00 N	42.07 3.39 0.00 N	36.79 3.07 -0.01 N	202.27 4.29 -153.36 N	215.44 4.74 -164.73 N	229.87 11.90 -104.98 N	229.83 8.74 -146.78 N	231.14 7.33 -161.37 N	229.92 6.91 -162.34 N	135.49 5.80 -78.62 N	56.46 5.71 0.00 N	44.64 4.57 0.00 N	52.24 5.15 -1.68 N	52.92 5.19 0.00 N	44.25 4.21 0.00 N	62.28 4.67 -17.27 N	82.96 6.28 -21.66 N	84.97 5.19 -33.73 N	98.75 2.29 -74.62 N	54.93 4.63 -2.19 N
ASTORIA_GT_1 23523	73.06 6.42 0.00 N	32.91 2.35 -3.71 N	38.22 2.78 0.00 N	45.59 3.43 0.00 N	41.26 3.23 0.00 N	42.07 3.39 0.00 N	36.79 3.07 -0.01 N	202.27 4.29 -153.36 N	215.44 4.74 -164.73 N	229.87 11.90 -104.98 N	229.83 8.74 -146.78 N	231.14 7.33 -161.37 N	229.92 6.91 -162.34 N	135.49 5.80 -78.62 N	56.46 5.71 0.00 N	44.64 4.57 0.00 N	52.24 5.15 -1.68 N	52.92 5.19 0.00 N	44.25 4.21 0.00 N	62.28 4.67 -17.27 N	82.96 6.28 -21.66 N	84.97 5.19 -33.73 N	98.75 2.29 -74.62 N	54.93 4.63 -2.19 N
ASTORIA_GT_10 24110	72.57 5.92 0.00 N	32.75 2.20 -3.71 N	38.02 2.59 0.00 N	45.28 3.11 0.00 N	40.98 2.96 0.00 N	41.80 3.11 0.00 N	36.53 2.82 0.00 N	48.56 3.94 0.00 N	50.37 4.39 0.00 N	123.91 10.92 0.00 N	82.47 8.16 0.00 N	69.30 6.87 0.00 N	67.07 6.42 0.03 N	71.24 5.40 -14.76 N	56.06 5.32 0.00 N	44.30 4.23 0.00 N	51.87 4.78 -1.68 N	52.51 4.78 0.00 N	43.91 3.87 0.00 N	61.93 4.33 -17.27 N	66.03 5.83 -5.18 N	72.40 4.81 -21.53 N	82.83 2.09 -58.90 N	54.53 4.24 -2.18 N
ASTORIA_GT_11 24225	72.57 5.92 0.00 N	32.75 2.20 -3.71 N	38.02 2.59 0.00 N	45.28 3.11 0.00 N	40.98 2.96 0.00 N	41.80 3.11 0.00 N	36.53 2.82 0.00 N	48.56 3.94 0.00 N	50.37 4.39 0.00 N	123.91 10.92 0.00 N	82.47 8.16 0.00 N	69.30 6.87 0.00 N	67.07 6.42 0.03 N	71.24 5.40 -14.76 N	56.06 5.32 0.00 N	44.30 4.23 0.00 N	51.87 4.78 -1.68 N	52.51 4.78 0.00 N	43.91 3.87 0.00 N	61.93 4.33 -17.27 N	66.03 5.83 -5.18 N	72.40 4.81 -21.53 N	82.83 2.09 -58.90 N	54.53 4.24 -2.18 N
ASTORIA_GT_12 24226	72.57 5.92 0.00 N	32.75 2.20 -3.71 N	38.02 2.59 0.00 N	45.28 3.11 0.00 N	40.98 2.96 0.00 N	41.80 3.11 0.00 N	36.53 2.82 0.00 N	48.56 3.94 0.00 N	50.37 4.39 0.00 N	123.91 10.92 0.00 N	82.47 8.16 0.00 N	69.30 6.87 0.00 N	67.07 6.42 0.03 N	71.24 5.40 -14.76 N	56.06 5.32 0.00 N	44.30 4.23 0.00 N	51.87 4.78 -1.68 N	52.51 4.78 0.00 N	43.91 3.87 0.00 N	61.93 4.33 -17.27 N	66.03 5.83 -5.18 N	72.40 4.81 -21.53 N	82.83 2.09 -58.90 N	54.53 4.24 -2.18 N
ASTORIA_GT_13 24227	72.57 5.92 0.00 N	32.75 2.20 -3.71 N	38.02 2.59 0.00 N	45.28 3.11 0.00 N	40.98 2.96 0.00 N	41.80 3.11 0.00 N	36.53 2.82 0.00 N	48.56 3.94 0.00 N	50.37 4.39 0.00 N	123.91 10.92 0.00 N	82.47 8.16 0.00 N	69.30 6.87 0.00 N	67.07 6.42 0.03 N	71.24 5.40 -14.76 N	56.06 5.32 0.00 N	44.30 4.23 0.00 N	51.87 4.78 -1.68 N	52.51 4.78 0.00 N	43.91 3.87 0.00 N	61.93 4.33 -17.27 N	66.03 5.83 -5.18 N	72.40 4.81 -21.53 N	82.83 2.09 -58.90 N	54.53 4.24 -2.18 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	73.06 6.42 0.00 N	32.91 2.35 -3.71 N	38.22 2.78 0.00 N	45.59 3.43 0.00 N	41.26 3.23 0.00 N	42.07 3.39 0.00 N	36.79 3.07 -0.01 N	202.27 4.29 -153.36 N	215.44 4.74 -164.73 N	229.87 11.90 -104.98 N	229.83 8.74 -146.78 N	231.14 7.33 -161.37 N	229.92 6.91 -162.34 N	135.49 5.80 -78.62 N	56.46 5.71 0.00 N	44.64 4.57 0.00 N	52.24 5.15 -1.68 N	52.92 5.19 0.00 N	44.25 4.21 0.00 N	62.28 4.67 -17.27 N	82.96 6.28 -21.66 N	84.97 5.19 -33.73 N	98.75 2.29 -74.62 N	54.93 4.63 -2.19 N	
ASTORIA_GT_7 24107	73.06 6.42 0.00 N	32.91 2.35 -3.71 N	38.22 2.78 0.00 N	45.59 3.43 0.00 N	41.26 3.23 0.00 N	42.07 3.39 0.00 N	36.79 3.07 -0.01 N	202.27 4.29 -153.36 N	215.44 4.74 -164.73 N	229.87 11.90 -104.98 N	229.83 8.74 -146.78 N	231.14 7.33 -161.37 N	229.92 6.91 -162.34 N	135.49 5.80 -78.62 N	56.46 5.71 0.00 N	44.64 4.57 0.00 N	52.24 5.15 -1.68 N	52.92 5.19 0.00 N	44.25 4.21 0.00 N	62.28 4.67 -17.27 N	82.96 6.28 -21.66 N	84.97 5.19 -33.73 N	98.75 2.29 -74.62 N	54.93 4.63 -2.19 N	
ASTORIA_GT_8 24108	73.06 6.42 0.00 N	32.91 2.35 -3.71 N	38.22 2.78 0.00 N	45.59 3.43 0.00 N	41.26 3.23 0.00 N	42.07 3.39 0.00 N	36.79 3.07 -0.01 N	202.27 4.29 -153.36 N	215.44 4.74 -164.73 N	229.87 11.90 -104.98 N	229.83 8.74 -146.78 N	231.14 7.33 -161.37 N	229.92 6.91 -162.34 N	135.49 5.80 -78.62 N	56.46 5.71 0.00 N	44.64 4.57 0.00 N	52.24 5.15 -1.68 N	52.92 5.19 0.00 N	44.25 4.21 0.00 N	62.28 4.67 -17.27 N	82.96 6.28 -21.66 N	84.97 5.19 -33.73 N	98.75 2.29 -74.62 N	54.93 4.63 -2.19 N	
ASTORIA___2 24149	73.06 6.42 0.00 N	32.91 2.35 -3.71 N	38.22 2.78 0.00 N	45.59 3.43 0.00 N	41.26 3.23 0.00 N	42.07 3.39 0.00 N	36.79 3.07 -0.01 N	202.27 4.29 -153.36 N	215.44 4.74 -164.73 N	229.87 11.90 -104.98 N	229.83 8.74 -146.78 N	231.14 7.33 -161.37 N	229.92 6.91 -162.34 N	135.49 5.80 -78.62 N	56.46 5.71 0.00 N	44.64 4.57 0.00 N	52.24 5.15 -1.68 N	52.92 5.19 0.00 N	44.25 4.21 0.00 N	62.28 4.67 -17.27 N	82.96 6.28 -21.66 N	84.97 5.19 -33.73 N	98.75 2.29 -74.62 N	54.93 4.63 -2.19 N	
ASTORIA___3 23516	72.57 5.92 0.00 N	32.75 2.20 -3.71 N	38.02 2.59 0.00 N	45.28 3.11 0.00 N	40.98 2.96 0.00 N	41.80 3.11 0.00 N	36.53 2.82 0.00 N	48.56 3.94 0.00 N	50.37 4.39 0.00 N	123.91 10.92 0.00 N	82.47 8.16 0.00 N	69.30 6.87 0.00 N	67.07 6.42 0.03 N	71.24 5.40 -14.76 N	56.06 5.32 0.00 N	44.30 4.23 0.00 N	51.87 4.78 -1.68 N	52.51 4.78 0.00 N	43.91 3.87 0.00 N	61.93 4.33 -5.18 N	66.03 5.83 -21.53 N	72.40 4.80 -58.90 N	82.83 2.09 -2.18 N	54.53 4.24 -2.18 N	
ASTORIA___4 23517	73.06 6.42 0.00 N	32.91 2.35 -3.71 N	38.22 2.78 0.00 N	45.59 3.43 0.00 N	41.26 3.23 0.00 N	42.07 3.39 0.00 N	36.79 3.07 -0.01 N	202.27 4.29 -153.36 N	215.44 4.74 -164.73 N	229.87 11.90 -104.98 N	229.83 8.74 -146.78 N	231.14 7.33 -161.37 N	229.92 6.91 -162.34 N	135.49 5.80 -78.62 N	56.46 5.71 0.00 N	44.64 4.57 0.00 N	52.24 5.15 -1.68 N	52.92 5.19 0.00 N	44.25 4.21 0.00 N	62.28 4.67 -17.27 N	82.96 6.28 -21.66 N	84.97 5.19 -33.73 N	98.75 2.29 -74.62 N	54.93 4.63 -2.19 N	
ASTORIA___5 23518	73.06 6.41 0.00 N	32.91 2.35 -3.71 N	38.22 2.78 0.00 N	45.28 3.11 0.00 N	40.98 2.96 0.00 N	41.80 3.11 0.00 N	36.53 2.82 0.00 N	48.56 3.94 0.00 N	50.37 4.39 0.00 N	123.91 10.92 0.00 N	82.47 8.16 0.00 N	69.30 6.87 0.00 N	67.07 6.42 0.03 N	84.17 5.64 -27.46 N	56.46 5.71 0.00 N	44.64 4.57 0.00 N	52.24 5.15 -1.68 N	52.92 5.19 0.00 N	44.25 4.21 0.00 N	62.28 4.67 -17.27 N	82.96 6.28 -21.66 N	84.97 5.19 -33.73 N	98.75 2.29 -74.62 N	54.92 4.63 -2.19 N	
ATHENS_STG_1 23668	69.88 3.24 0.00 N	32.25 1.30 -4.10 N	36.98 1.55 0.00 N	44.05 1.89 0.00 N	39.83 1.81 0.00 N	40.52 1.84 0.00 N	35.29 1.58 0.00 N	46.83 2.22 0.00 N	48.19 2.22 0.00 N	118.16 5.17 0.00 N	78.38 4.07 0.00 N	65.90 3.47 0.00 N	63.98 3.33 0.02 N	70.49 2.86 -16.55 N	53.56 2.82 0.00 N	42.31 2.24 0.00 N	49.88 2.58 -1.88 N	50.31 2.58 0.00 N	42.07 2.03 0.00 N	61.62 2.14 -19.15 N	63.69 2.92 -5.74 N	72.36 2.42 -23.88 N	88.27 1.10 -65.33 N	52.85 2.33 -2.41 N	
ATHENS_STG_2 23670	69.88 3.24 0.00 N	32.25 1.30 -4.10 N	36.98 1.55 0.00 N	44.05 1.89 0.00 N	39.83 1.81 0.00 N	40.52 1.84 0.00 N	35.29 1.58 0.00 N	46.83 2.22 0.00 N	48.19 2.22 0.00 N	118.16 5.17 0.00 N	78.38 4.07 0.00 N	65.90 3.47 0.00 N	63.98 3.33 0.02 N	70.49 2.86 -16.55 N	53.56 2.82 0.00 N	42.31 2.24 0.00 N	49.88 2.58 -1.88 N	50.31 2.58 0.00 N	42.07 2.03 0.00 N	61.62 2.14 -19.15 N	63.69 2.92 -5.74 N	72.36 2.42 -23.88 N	88.27 1.10 -65.33 N	52.85 2.33 -2.41 N	
ATHENS_STG_3 23677	69.88 3.24 0.00 N	32.25 1.30 -4.10 N	36.98 1.55 0.00 N	44.05 1.89 0.00 N	39.83 1.81 0.00 N	40.52 1.84 0.00 N	35.29 1.58 0.00 N	46.83 2.22 0.00 N	48.19 2.22 0.00 N	118.16 5.17 0.00 N	78.38 4.07 0.00 N	65.90 3.47 0.00 N	63.98 3.33 0.02 N	70.49 2.86 -16.55 N	53.56 2.82 0.00 N	42.31 2.24 0.00 N	49.88 2.58 -1.88 N	50.31 2.58 0.00 N	42.07 2.03 0.00 N	61.62 2.14 -19.15 N	63.69 2.92 -5.74 N	72.36 2.42 -23.88 N	88.27 1.10 -65.33 N	52.85 2.33 -2.41 N	
BARRETT_IC_1 23704	73.34 6.70 0.00 N	33.08 2.53 -3.71 N	38.45 3.01 0.00 N	45.70 3.53 0.00 N	41.28 3.26 0.00 N	42.08 3.40 0.00 N	36.57 2.86 0.00 N	48.79 4.18 0.00 N	50.68 4.71 0.00 N	124.53 11.55 -20.84 N	104.31 9.16 -19.41 N	89.39 7.54 -14.00 N	81.82 7.16 -14.00 N	71.78 5.94 -14.76 N	60.97 5.88 -4.34 N	51.50 4.65 -6.78 N	52.20 5.11 -1.68 N	52.64 4.91 0.00 N	43.90 3.86 0.00 N	62.00 4.40 -17.27 N	66.13 5.93 -5.18 N	72.54 4.95 -21.54 N	82.84 2.09 -58.91 N	54.92 4.64 -2.18 N	
BARRETT_IC_10 23701	73.34 6.70 0.00 N	33.08 2.53 -3.71 N	38.45 3.01 0.00 N	45.70 3.53 0.00 N	41.28 3.26 0.00 N	42.08 3.40 0.00 N	36.57 2.86 0.00 N	48.79 4.18 0.00 N	50.68 4.71 0.00 N	124.53 11.55 -20.84 N	104.31 9.16 -19.41 N	89.39 7.54 -14.00 N	81.82 7.16 -14.00 N	71.78 5.94 -14.76 N	60.97 5.88 -4.34 N	51.50 4.65 -6.78 N	52.20 5.11 -1.68 N	52.64 4.91 0.00 N	43.90 3.86 0.00 N	62.00 4.40 -17.27 N	66.13 5.93 -5.18 N	72.54 4.95 -21.54 N	82.84 2.09 -58.91 N	54.92 4.64 -2.18 N	
BARRETT_IC_11 23702	73.34 6.70 0.00 N	33.08 2.53 -3.71 N	38.45 3.01 0.00 N	45.70 3.53 0.00 N	41.28 3.26 0.00 N	42.08 3.40 0.00 N	36.57 2.86 0.00 N	48.79 4.18 0.00 N	50.68 4.71 0.00 N	124.53 11.55 -20.84 N	104.31 9.16 -19.41 N	89.39 7.54 -14.00 N	81.82 7.16 -14.00 N	71.78 5.94 -14.76 N	60.97 5.88 -4.34 N	51.50 4.65 -6.78 N	52.20 5.11 -1.68 N	52.64 4.91 0.00 N	43.90 3.86 0.00 N	62.00 4.40 -17.27 N	66.13 5.93 -5.18 N	72.54 4.95 -21.54 N	82.84 2.09 -58.91 N	54.92 4.64 -2.18 N	
BARRETT_IC_12	73.34	33.08	38.45	45.70	41.28	42.08	36.57	48.79	50.68	124.53	104.31	89.39	81.82	71.78	60.97	51.50	52.20	52.64	43.90	62.00	66.13	72.54	82.84	54.92	

23703	6.70 0.00 N	2.53 -3.71 N	3.01 0.00 N	3.53 0.00 N	3.26 0.00 N	3.40 0.00 N	2.86 0.00 N	4.18 0.00 N	4.71 0.00 N	11.55 0.00 N	9.16 -20.84 N	7.54 -19.41 N	7.16 -14.00 N	5.94 -14.76 N	5.88 -4.34 N	4.65 -6.78 N	5.11 -1.68 N	4.91 0.00 N	3.86 0.00 N	4.40 -17.27 N	5.93 -5.18 N	4.95 -21.54 N	2.09 -58.91 N	4.64 -2.18 N
BARRETT_IC_2 23705	73.34 6.70 0.00 N	33.08 2.53 -3.71 N	38.45 3.01 0.00 N	45.70 3.53 0.00 N	41.28 3.26 0.00 N	42.08 3.40 0.00 N	36.57 2.86 0.00 N	48.79 4.18 0.00 N	50.68 4.71 0.00 N	124.53 11.55 0.00 N	104.31 9.16 -20.84 N	89.39 7.54 -19.41 N	81.82 7.16 -14.00 N	71.78 5.94 -14.76 N	60.97 5.88 -4.34 N	51.50 4.65 -6.78 N	52.20 5.11 -1.68 N	52.64 4.91 0.00 N	43.90 3.86 0.00 N	62.00 4.40 -17.27 N	66.13 5.93 -5.18 N	72.54 4.95 -21.54 N	82.84 2.09 -58.91 N	54.92 4.64 -2.18 N
BARRETT_IC_3 23706	73.34 6.70 0.00 N	33.08 2.53 -3.71 N	38.45 3.01 0.00 N	45.70 3.53 0.00 N	41.28 3.26 0.00 N	42.08 3.40 0.00 N	36.57 2.86 0.00 N	48.79 4.18 0.00 N	50.68 4.71 0.00 N	124.53 11.55 0.00 N	104.31 9.16 -20.84 N	89.39 7.54 -19.41 N	81.82 7.16 -14.00 N	71.78 5.94 -14.76 N	60.97 5.88 -4.34 N	51.50 4.65 -6.78 N	52.20 5.11 -1.68 N	52.64 4.91 0.00 N	43.90 3.86 0.00 N	62.00 4.40 -17.27 N	66.13 5.93 -5.18 N	72.54 4.95 -21.54 N	82.84 2.09 -58.91 N	54.92 4.64 -2.18 N
BARRETT_IC_4 23707	73.34 6.70 0.00 N	33.08 2.53 -3.71 N	38.45 3.01 0.00 N	45.70 3.53 0.00 N	41.28 3.26 0.00 N	42.08 3.40 0.00 N	36.57 2.86 0.00 N	48.79 4.18 0.00 N	50.68 4.71 0.00 N	124.53 11.55 0.00 N	104.31 9.16 -20.84 N	89.39 7.54 -19.41 N	81.82 7.16 -14.00 N	71.78 5.94 -14.76 N	60.97 5.88 -4.34 N	51.50 4.65 -6.78 N	52.20 5.11 -1.68 N	52.64 4.91 0.00 N	43.90 3.86 0.00 N	62.00 4.40 -17.27 N	66.13 5.93 -5.18 N	72.54 4.95 -21.54 N	82.84 2.09 -58.91 N	54.92 4.64 -2.18 N
BARRETT_IC_5 23708	73.34 6.70 0.00 N	33.08 2.53 -3.71 N	38.45 3.01 0.00 N	45.70 3.53 0.00 N	41.28 3.26 0.00 N	42.08 3.40 0.00 N	36.57 2.86 0.00 N	48.79 4.18 0.00 N	50.68 4.71 0.00 N	124.53 11.55 0.00 N	104.31 9.16 -20.84 N	89.39 7.54 -19.41 N	81.82 7.16 -14.00 N	71.78 5.94 -14.76 N	60.97 5.88 -4.34 N	51.50 4.65 -6.78 N	52.20 5.11 -1.68 N	52.64 4.91 0.00 N	43.90 3.86 0.00 N	62.00 4.40 -17.27 N	66.13 5.93 -5.18 N	72.54 4.95 -21.54 N	82.84 2.09 -58.91 N	54.92 4.64 -2.18 N
BARRETT_IC_6 23709	73.34 6.70 0.00 N	33.08 2.53 -3.71 N	38.45 3.01 0.00 N	45.70 3.53 0.00 N	41.28 3.26 0.00 N	42.08 3.40 0.00 N	36.57 2.86 0.00 N	48.79 4.18 0.00 N	50.68 4.71 0.00 N	124.53 11.55 0.00 N	104.31 9.16 -20.84 N	89.39 7.54 -19.41 N	81.82 7.16 -14.00 N	71.78 5.94 -14.76 N	60.97 5.88 -4.34 N	51.50 4.65 -6.78 N	52.20 5.11 -1.68 N	52.64 4.91 0.00 N	43.90 3.86 0.00 N	62.00 4.40 -17.27 N	66.13 5.93 -5.18 N	72.54 4.95 -21.54 N	82.84 2.09 -58.91 N	54.92 4.64 -2.18 N
BARRETT_IC_7 23710	73.34 6.70 0.00 N	33.08 2.53 -3.71 N	38.45 3.01 0.00 N	45.70 3.53 0.00 N	41.28 3.26 0.00 N	42.08 3.40 0.00 N	36.57 2.86 0.00 N	48.79 4.18 0.00 N	50.68 4.71 0.00 N	124.53 11.55 0.00 N	104.31 9.16 -20.84 N	89.39 7.54 -19.41 N	81.82 7.16 -14.00 N	71.78 5.94 -14.76 N	60.97 5.88 -4.34 N	51.50 4.65 -6.78 N	52.20 5.11 -1.68 N	52.64 4.91 0.00 N	43.90 3.86 0.00 N	62.00 4.40 -17.27 N	66.13 5.93 -5.18 N	72.54 4.95 -21.54 N	82.84 2.09 -58.91 N	54.92 4.64 -2.18 N
BARRETT_IC_8 23711	73.34 6.70 0.00 N	33.08 2.53 -3.71 N	38.45 3.01 0.00 N	45.70 3.53 0.00 N	41.28 3.26 0.00 N	42.08 3.40 0.00 N	36.57 2.86 0.00 N	48.79 4.18 0.00 N	50.68 4.71 0.00 N	124.53 11.55 0.00 N	104.31 9.16 -20.84 N	89.39 7.54 -19.41 N	81.82 7.16 -14.00 N	71.78 5.94 -14.76 N	60.97 5.88 -4.34 N	51.50 4.65 -6.78 N	52.20 5.11 -1.68 N	52.64 4.91 0.00 N	43.90 3.86 0.00 N	62.00 4.40 -17.27 N	66.13 5.93 -5.18 N	72.54 4.95 -21.54 N	82.84 2.09 -58.91 N	54.92 4.64 -2.18 N
BARRETT_IC_9 23700	73.34 6.70 0.00 N	33.08 2.53 -3.71 N	38.45 3.01 0.00 N	45.70 3.53 0.00 N	41.28 3.26 0.00 N	42.08 3.40 0.00 N	36.57 2.86 0.00 N	48.79 4.18 0.00 N	50.68 4.71 0.00 N	124.53 11.55 0.00 N	104.31 9.16 -20.84 N	89.39 7.54 -19.41 N	81.82 7.16 -14.00 N	71.78 5.94 -14.76 N	60.97 5.88 -4.34 N	51.50 4.65 -6.78 N	52.20 5.11 -1.68 N	52.64 4.91 0.00 N	43.90 3.86 0.00 N	62.00 4.40 -17.27 N	66.13 5.93 -5.18 N	72.54 4.95 -21.54 N	82.84 2.09 -58.91 N	54.92 4.64 -2.18 N
BARRETT___1 23545	73.34 6.70 0.00 N	33.08 2.53 -3.71 N	38.45 3.01 0.00 N	45.70 3.53 0.00 N	41.28 3.26 0.00 N	42.08 3.40 0.00 N	36.57 2.86 0.00 N	48.79 4.18 0.00 N	50.68 4.71 0.00 N	124.53 11.55 0.00 N	104.31 9.16 -20.84 N	89.39 7.54 -19.41 N	81.82 7.16 -14.00 N	71.78 5.94 -14.76 N	60.97 5.88 -4.34 N	51.50 4.65 -6.78 N	52.20 5.11 -1.68 N	52.64 4.91 0.00 N	43.90 3.86 0.00 N	62.00 4.40 -17.27 N	66.13 5.93 -5.18 N	72.54 4.95 -21.54 N	82.84 2.09 -58.91 N	54.92 4.64 -2.18 N
BARRETT___2 23546	73.34 6.70 0.00 N	33.08 2.53 -3.71 N	38.45 3.01 0.00 N	45.70 3.53 0.00 N	41.28 3.26 0.00 N	42.08 3.40 0.00 N	36.57 2.86 0.00 N	48.79 4.18 0.00 N	50.68 4.71 0.00 N	124.53 11.55 0.00 N	104.31 9.16 -20.84 N	89.39 7.54 -19.41 N	81.82 7.16 -14.00 N	71.78 5.94 -14.76 N	60.97 5.88 -4.34 N	51.50 4.65 -6.78 N	52.20 5.11 -1.68 N	52.64 4.91 0.00 N	43.90 3.86 0.00 N	62.00 4.40 -17.27 N	66.13 5.93 -5.18 N	72.54 4.95 -21.54 N	82.84 2.09 -58.91 N	54.92 4.64 -2.18 N
BEAVER RIVER___HYD 24048	63.92 -2.73 0.00 N	25.72 -1.13 0.00 N	33.94 -1.50 0.00 N	40.35 -1.82 0.00 N	36.39 -1.63 0.00 N	37.12 -1.56 0.00 N	32.42 -1.29 0.00 N	42.94 -1.67 0.00 N	44.42 -1.55 0.00 N	109.64 -3.34 0.00 N	71.94 -2.37 0.00 N	60.40 -2.04 0.00 N	58.36 -2.31 0.00 N	48.98 -2.09 0.00 N	48.64 -2.10 0.00 N	38.41 -1.66 0.00 N	43.43 -1.99 0.00 N	45.69 -2.04 0.00 N	38.37 -1.67 0.00 N	38.62 -1.71 0.00 N	52.58 -2.44 0.00 N	43.91 -2.15 0.00 N	20.78 -1.07 0.00 N	45.74 -2.37 0.00 N
BEEBEE_GT_13 23619	64.01 -2.63 0.00 N	26.10 -1.16 -0.41 N	34.05 -1.39 0.00 N	40.68 -1.49 0.00 N	36.61 -1.42 0.00 N	37.44 -1.24 0.00 N	32.78 -0.93 0.00 N	43.18 -1.43 0.00 N	44.69 -1.28 0.00 N	110.63 -2.35 0.00 N	72.22 -2.09 0.00 N	60.80 -1.64 0.00 N	56.82 -1.99 1.86 N	50.71 -1.88 -1.52 N	48.71 -2.04 0.00 N	38.52 -1.54 0.00 N	43.61 -1.98 -0.17 N	45.98 -1.75 0.00 N	38.91 -1.13 0.00 N	41.32 -0.94 -1.92 N	53.94 -1.66 -0.58 N	46.81 -1.65 -2.40 N	27.72 -0.68 -6.56 N	46.93 -1.42 -0.24 N
BETHLEHEM___GRP 23843	70.03 3.39 0.00 N	32.94 1.38 -4.71 N	37.11 1.67 0.00 N	44.27 2.10 0.00 N	40.04 2.02 0.00 N	40.70 2.02 0.00 N	35.36 1.65 0.00 N	46.94 2.33 0.00 N	48.24 2.27 0.00 N	118.29 5.30 0.00 N	78.19 3.88 0.00 N	65.72 3.28 0.00 N	63.90 3.25 0.02 N	72.39 2.89 -18.43 N	53.59 2.85 0.00 N	42.31 2.25 0.00 N	50.15 2.64 -2.09 N	50.44 2.70 0.00 N	42.20 2.16 0.00 N	64.64 2.33 -21.97 N	64.76 3.14 -6.59 N	76.10 2.64 -27.40 N	98.04 1.25 -74.95 N	53.52 2.64 -2.77 N

BETHLEHEM___GS1 323560	70.03 3.39 0.00 N	32.94 1.38 -4.71 N	37.11 1.67 0.00 N	44.27 2.10 0.00 N	40.04 2.02 0.00 N	40.70 2.02 0.00 N	35.36 1.65 0.00 N	46.94 2.33 0.00 N	48.24 2.27 0.00 N	118.29 5.30 0.00 N	78.19 3.88 0.00 N	65.72 3.28 0.00 N	63.90 3.25 0.02 N	72.39 2.89 0.00 N	53.59 2.85 0.00 N	42.31 2.25 0.00 N	50.15 2.64 -2.09 N	50.44 2.70 0.00 N	42.20 2.16 0.00 N	64.64 2.33 -21.97 N	64.76 3.14 -6.59 N	76.10 2.64 -27.40 N	98.04 1.25 -74.95 N	53.52 2.64 -2.77 N
BETHLEHEM___GS2 323561	70.03 3.39 0.00 N	32.94 1.38 -4.71 N	37.11 1.67 0.00 N	44.27 2.10 0.00 N	40.04 2.02 0.00 N	40.70 2.02 0.00 N	35.36 1.65 0.00 N	46.94 2.33 0.00 N	48.24 2.27 0.00 N	118.29 5.30 0.00 N	78.19 3.88 0.00 N	65.72 3.28 0.00 N	63.90 3.25 0.02 N	72.39 2.89 0.00 N	53.59 2.85 0.00 N	42.31 2.25 0.00 N	50.15 2.64 -2.09 N	50.44 2.70 0.00 N	42.20 2.16 0.00 N	64.64 2.33 -21.97 N	64.76 3.14 -6.59 N	76.10 2.64 -27.40 N	98.04 1.25 -74.95 N	53.52 2.64 -2.77 N
BETHLEHEM___GS3 323562	70.03 3.39 0.00 N	32.94 1.38 -4.71 N	37.11 1.67 0.00 N	44.27 2.10 0.00 N	40.04 2.02 0.00 N	40.70 2.02 0.00 N	35.36 1.65 0.00 N	46.94 2.33 0.00 N	48.24 2.27 0.00 N	118.29 5.30 0.00 N	78.19 3.88 0.00 N	65.72 3.28 0.00 N	63.90 3.25 0.02 N	72.39 2.89 0.00 N	53.59 2.85 0.00 N	42.31 2.25 0.00 N	50.15 2.64 -2.09 N	50.44 2.70 0.00 N	42.20 2.16 0.00 N	64.64 2.33 -21.97 N	64.76 3.14 -6.59 N	76.10 2.64 -27.40 N	98.04 1.25 -74.95 N	53.52 2.64 -2.77 N
BETHLEHEM___STEEL 23779	60.65 -5.99 0.00 N	24.80 -2.63 -0.57 N	32.31 -3.13 0.00 N	38.88 -3.28 0.00 N	34.81 -3.22 0.00 N	35.46 -3.22 0.00 N	30.83 2.98 0.00 N	40.19 -4.42 0.00 N	41.26 -4.71 0.00 N	102.14 -10.85 0.00 N	66.21 -8.10 0.00 N	55.67 -6.76 0.00 N	51.59 -7.52 1.56 N	46.87 -6.32 -2.12 N	44.56 -6.19 0.00 N	35.36 -4.71 0.00 N	40.08 -5.58 -0.24 N	42.33 -5.41 0.00 N	36.03 -4.02 0.00 N	38.86 -4.16 -2.68 N	49.36 -6.47 -0.81 N	43.89 -5.51 -3.35 N	28.87 -2.14 -9.16 N	44.13 -4.32 -0.34 N
BETHPAGE_CC_5 323564	73.72 7.08 0.00 N	33.22 2.66 -3.71 N	38.62 3.18 0.00 N	45.90 3.73 0.00 N	41.43 3.41 0.00 N	42.24 3.56 0.00 N	36.69 2.98 0.00 N	49.00 4.38 0.00 N	50.92 4.95 0.00 N	124.82 11.83 0.00 N	104.58 9.42 -20.84 N	89.81 7.96 -19.41 N	82.20 7.53 -14.00 N	72.04 6.20 -14.76 N	61.24 6.16 -4.34 N	51.70 4.85 -6.78 N	52.37 5.27 -1.68 N	52.74 5.01 0.00 N	43.93 3.88 0.00 N	62.12 4.51 -17.27 N	66.31 6.11 -5.18 N	72.73 5.14 -21.54 N	82.90 2.15 -58.91 N	55.12 4.84 -2.18 N
BINGHAMTON___COGEN 23790	66.70 0.05 0.00 N	27.81 -0.25 -1.21 N	35.33 -0.11 0.00 N	42.12 -0.05 0.00 N	37.96 -0.07 0.00 N	38.67 -0.01 0.00 N	33.80 0.09 0.00 N	44.73 0.12 0.00 N	46.18 0.20 0.00 N	114.17 1.18 0.00 N	74.64 0.33 0.00 N	62.84 0.41 0.00 N	60.37 -0.15 0.15 N	55.38 -0.17 -4.48 N	50.70 -0.05 0.00 N	40.17 0.11 0.00 N	45.97 0.05 -0.51 N	47.76 0.03 0.00 N	40.16 0.11 0.00 N	46.25 0.28 -5.64 N	56.82 0.10 -1.69 N	53.11 0.03 -7.03 N	41.10 0.03 -19.22 N	48.69 -0.13 -0.71 N
BLACK RIVER___HYD 24047	62.96 -3.68 0.00 N	25.42 -1.56 -0.13 N	33.36 -2.08 0.00 N	39.65 -2.52 0.00 N	35.75 -2.27 0.00 N	36.53 -2.15 0.00 N	31.95 -1.76 0.00 N	42.37 2.24 0.00 N	43.89 -2.09 0.00 N	108.51 -4.47 0.00 N	71.19 -3.12 0.00 N	59.77 -2.67 0.00 N	57.65 -3.02 0.00 N	48.89 -2.64 -0.46 N	48.11 -2.63 0.00 N	38.02 -2.05 0.00 N	43.05 -2.42 -0.05 N	45.27 -2.46 0.00 N	38.06 -1.98 0.00 N	38.96 -1.97 -0.59 N	52.35 -2.84 -0.18 N	44.25 -2.54 -0.73 N	22.56 -1.28 -2.00 N	45.34 -2.84 -0.07 N
BLISS_WT_PWR 323608	62.95 -3.69 0.00 N	25.53 -1.93 -0.60 N	33.31 -2.13 0.00 N	40.00 -2.17 0.00 N	35.83 -2.20 0.00 N	36.57 -2.12 0.00 N	32.02 -1.69 0.00 N	42.32 -2.29 0.00 N	46.81 0.84 0.00 N	118.15 5.16 0.00 N	76.11 1.80 0.00 N	64.19 1.75 0.00 N	59.72 0.40 1.35 N	53.39 -0.07 -2.39 N	51.06 0.32 0.00 N	38.98 -1.09 0.00 N	41.44 -4.23 -0.25 N	44.23 -3.51 0.00 N	37.66 -2.38 0.00 N	40.83 -2.32 -2.81 N	52.01 -3.85 -0.84 N	46.29 -3.28 -3.51 N	30.19 -1.25 -9.60 N	45.76 -2.70 -0.36 N
BLUE_CIRC_CHEM_DRP 24182	69.65 3.01 0.00 N	32.89 1.38 -4.66 N	37.10 1.66 0.00 N	44.23 2.07 0.00 N	40.00 1.98 0.00 N	40.72 2.03 0.00 N	35.41 1.70 0.00 N	46.92 2.30 0.00 N	48.21 2.24 0.00 N	118.11 5.12 0.00 N	78.07 3.76 0.00 N	65.63 3.19 0.00 N	63.74 3.09 0.02 N	72.00 2.68 -18.24 N	53.40 2.66 0.00 N	42.19 2.12 0.00 N	49.95 2.46 -2.07 N	50.25 2.51 0.00 N	42.05 2.01 0.00 N	64.25 2.17 -21.74 N	64.46 2.92 -6.52 N	75.60 2.43 -27.12 N	97.15 1.14 -74.16 N	53.30 2.45 -2.74 N
BOC_GAS_DRP 24189	69.44 2.80 0.00 N	32.71 1.16 -4.71 N	36.81 1.38 0.00 N	43.89 1.72 0.00 N	39.68 1.66 0.00 N	40.34 1.66 0.00 N	35.06 1.35 0.00 N	46.45 1.84 0.00 N	47.71 1.73 0.00 N	116.88 3.90 0.00 N	77.28 2.97 0.00 N	64.95 2.52 0.00 N	63.12 2.47 0.02 N	71.65 2.17 0.15 N	52.90 2.15 0.00 N	41.78 1.71 0.00 N	49.51 1.99 -2.09 N	49.75 2.02 0.00 N	41.64 1.60 0.00 N	64.04 1.75 -21.96 N	63.96 2.35 -6.59 N	75.42 1.98 -27.39 N	97.70 0.94 -74.91 N	52.90 2.02 -2.77 N
BORALEX_4TH_BRANCH 23824	69.75 3.11 0.00 N	32.87 1.31 -4.70 N	37.04 1.60 0.00 N	44.34 2.17 0.00 N	40.17 2.15 0.00 N	40.73 2.05 0.00 N	35.25 1.54 0.00 N	47.04 2.43 0.00 N	48.28 2.30 0.00 N	117.98 5.00 0.00 N	78.02 3.70 0.00 N	65.52 3.08 0.00 N	64.03 3.36 0.00 N	72.73 3.23 -18.43 N	53.95 3.21 0.00 N	42.57 2.51 0.00 N	50.59 3.08 -2.09 N	50.90 3.16 0.00 N	42.49 2.45 0.00 N	64.83 2.54 -21.95 N	65.05 3.45 -6.59 N	76.45 3.01 -27.38 N	98.26 1.52 -74.90 N	53.98 3.10 -2.77 N
BOWLINE___1 23526	71.72 5.08 0.00 N	32.35 1.88 -3.62 N	37.62 2.19 0.00 N	44.81 2.64 0.00 N	40.54 2.52 0.00 N	41.31 2.63 0.00 N	36.13 2.42 0.00 N	48.01 3.39 0.00 N	49.70 3.73 0.00 N	122.46 9.47 0.00 N	81.35 7.04 0.00 N	68.28 5.85 0.00 N	66.11 5.46 0.03 N	70.06 4.58 -14.41 N	55.23 4.49 0.00 N	43.64 3.57 0.00 N	51.10 4.05 -1.64 N	51.77 4.04 0.00 N	43.32 3.27 0.00 N	60.87 3.65 -16.87 N	65.03 4.94 -5.06 N	71.21 4.11 -21.05 N	81.13 1.72 -57.56 N	53.81 3.57 -2.13 N
BOWLINE___2 23595	71.73 5.08 0.00 N	32.35 1.88 -3.62 N	37.62 2.19 0.00 N	44.81 2.64 0.00 N	40.54 2.52 0.00 N	41.31 2.63 0.00 N	36.13 2.42 0.00 N	48.01 3.39 0.00 N	49.71 3.74 0.00 N	122.48 9.49 0.00 N	81.35 7.04 0.00 N	68.29 5.85 0.00 N	66.12 5.47 0.03 N	70.06 4.58 -14.41 N	55.24 4.49 0.00 N	43.64 3.57 0.00 N	51.10 4.05 -1.64 N	51.78 4.05 0.00 N	43.32 3.27 0.00 N	60.87 3.65 -16.87 N	65.03 4.95 -5.06 N	71.21 4.11 -21.05 N	81.14 1.73 -57.57 N	53.82 3.58 -2.13 N
BROOKHAVEN___DRP 24191	73.63 6.99 0.00 N	33.30 2.74 -3.71 N	38.72 3.28 0.00 N	46.02 3.85 0.00 N	41.57 3.54 0.00 N	42.39 3.71 0.00 N	36.83 3.12 0.00 N	49.27 4.66 0.00 N	51.13 5.16 0.00 N	124.88 11.90 0.00 N	104.70 9.55 -20.84 N	89.97 8.13 -19.41 N	82.33 7.66 -14.00 N	72.11 6.27 -14.76 N	61.28 6.19 -4.34 N	51.71 4.86 -6.78 N	52.35 5.26 -1.68 N	52.55 4.82 0.00 N	43.70 3.66 0.00 N	62.02 4.42 -17.27 N	66.10 5.90 -5.18 N	72.56 4.97 -21.54 N	82.77 2.02 -58.91 N	55.14 4.85 -2.18 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	72.12 5.47 0.00 N	32.55 2.00 -3.70 N	37.75 2.32 0.00 N	45.02 2.85 0.00 N	40.74 2.72 0.00 N	41.55 2.86 0.00 N	36.36 2.65 0.00 N	48.36 3.74 0.00 N	50.13 4.16 0.00 N	123.47 10.48 0.00 N	82.06 7.75 0.00 N	68.93 6.49 0.00 N	66.72 6.07 0.03 N	70.89 5.06 -14.76 N	55.72 4.98 0.00 N	44.01 3.94 0.00 N	51.56 4.46 -1.68 N	52.21 4.48 0.00 N	43.66 3.62 0.00 N	61.68 4.08 -17.26 N	65.74 5.54 -5.18 N	72.17 4.58 -21.53 N	82.69 1.95 -58.90 N	54.31 4.02 -2.18 N	
BROOKLYN___ARMY_DRP 323595	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N	
BROOME___LFGE 323600	66.70 0.05 0.00 N	27.81 -0.25 -1.21 N	35.33 -0.11 0.00 N	42.12 -0.05 0.00 N	37.96 -0.07 0.00 N	38.67 -0.01 0.00 N	33.80 0.09 0.00 N	44.73 0.12 0.00 N	46.18 0.20 0.00 N	114.17 1.18 0.00 N	74.64 0.33 0.00 N	62.84 0.41 0.00 N	60.37 -0.15 0.15 N	55.38 -0.17 -0.48 N	50.70 -0.05 0.00 N	40.17 0.11 0.00 N	45.97 0.05 -0.51 N	47.76 0.03 0.00 N	40.16 0.11 0.00 N	46.25 0.28 -5.64 N	56.82 0.10 -1.69 N	53.11 0.03 -7.03 N	41.10 0.03 -19.22 N	48.69 -0.13 -0.71 N	
BURROWS___LYONSDAL 23803	65.29 -1.35 0.00 N	26.25 -0.60 0.00 N	34.65 -0.78 0.00 N	41.20 -0.97 0.00 N	37.16 -0.87 0.00 N	37.88 -0.80 0.00 N	33.07 -0.64 0.00 N	43.81 -0.80 0.00 N	45.29 -0.69 0.00 N	111.71 -1.28 0.00 N	73.36 -0.95 0.00 N	61.63 -0.80 0.00 N	59.61 -1.06 0.00 N	50.10 -0.97 0.00 N	49.76 -0.98 0.00 N	39.31 -0.76 0.00 N	44.47 -0.95 0.00 N	46.79 -0.94 0.00 N	39.30 -0.74 0.00 N	39.62 -0.72 0.00 N	53.95 -1.07 0.00 N	45.07 -0.99 0.00 N	21.34 -0.50 0.00 N	46.96 -1.15 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	73.02 6.38 0.00 N	33.01 2.45 -3.71 N	38.35 2.92 0.00 N	45.61 3.44 0.00 N	41.18 3.16 0.00 N	41.99 3.31 0.00 N	36.48 2.77 0.00 N	48.74 4.13 0.00 N	50.65 4.68 0.00 N	124.39 11.41 0.00 N	104.22 9.06 -20.84 N	89.41 7.56 -19.41 N	81.76 7.09 -14.00 N	71.69 5.85 -14.76 N	60.89 5.81 -4.34 N	51.43 4.58 -6.78 N	52.14 5.05 -1.68 N	52.62 4.89 0.00 N	43.89 3.85 0.00 N	62.18 4.57 -17.27 N	66.46 6.26 -5.18 N	72.87 5.27 -21.54 N	82.96 2.21 -58.91 N	55.22 4.94 -2.18 N	
CALPINE_BETH_PAGE_GT_4 323586	73.02 6.38 0.00 N	33.01 2.45 -3.71 N	38.35 2.92 0.00 N	45.61 3.44 0.00 N	41.18 3.16 0.00 N	41.99 3.31 0.00 N	36.48 2.77 0.00 N	48.74 4.13 0.00 N	50.65 4.68 0.00 N	124.39 11.41 0.00 N	104.22 9.06 -20.84 N	89.41 7.56 -19.41 N	81.76 7.09 -14.00 N	71.69 5.85 -14.76 N	60.89 5.81 -4.34 N	51.43 4.58 -6.78 N	52.14 5.05 -1.68 N	52.62 4.89 0.00 N	43.89 3.85 0.00 N	62.18 4.57 -17.27 N	66.46 6.26 -5.18 N	72.87 5.27 -21.54 N	82.96 2.21 -58.91 N	55.22 4.94 -2.18 N	
CALPINE_BP_GT1 23823	73.02 6.38 0.00 N	33.01 2.45 -3.71 N	38.35 2.92 0.00 N	45.61 3.44 0.00 N	41.18 3.16 0.00 N	41.99 3.31 0.00 N	36.48 2.77 0.00 N	48.74 4.13 0.00 N	50.65 4.68 0.00 N	124.39 11.41 0.00 N	104.22 9.06 -20.84 N	89.41 7.56 -19.41 N	81.76 7.09 -14.00 N	71.69 5.85 -14.76 N	60.89 5.81 -4.34 N	51.43 4.58 -6.78 N	52.14 5.05 -1.68 N	52.62 4.89 0.00 N	43.89 3.85 0.00 N	62.18 4.57 -17.27 N	66.46 6.26 -5.18 N	72.87 5.27 -21.54 N	82.96 2.21 -58.91 N	55.22 4.94 -2.18 N	
CALSPAN___DRP 24200	60.65 -5.99 0.00 N	24.80 -2.63 -0.57 N	32.31 -3.13 0.00 N	38.88 -3.28 0.00 N	34.81 -3.22 0.00 N	35.46 -3.22 0.00 N	30.83 -2.88 0.00 N	40.19 -4.42 0.00 N	41.26 -4.71 0.00 N	102.14 -10.85 0.00 N	66.21 -8.10 0.00 N	55.67 -6.76 0.00 N	51.59 -7.52 1.56 N	46.87 -6.32 -2.12 N	44.56 -6.19 0.00 N	35.36 -4.71 0.00 N	40.08 -5.58 -0.24 N	42.33 -5.41 0.00 N	36.03 -4.02 0.00 N	38.86 -4.16 -2.68 N	49.36 -6.47 -0.81 N	43.89 -5.51 -3.35 N	28.87 -2.14 -9.16 N	44.13 -4.32 -0.34 N	
CARR STREET_E_SYR 24060	65.38 -1.26 0.00 N	26.55 -0.59 -0.30 N	34.72 -0.72 0.00 N	41.32 -0.85 0.00 N	37.25 -0.78 0.00 N	37.92 -0.76 0.00 N	33.11 -0.60 0.00 N	43.77 -0.84 0.00 N	45.18 -0.79 0.00 N	111.39 -1.59 0.00 N	73.08 -1.23 0.00 N	61.51 -0.93 0.00 N	59.51 -1.16 0.00 N	51.17 -1.00 -1.11 N	49.75 -0.99 0.00 N	39.34 -0.73 0.00 N	44.64 -0.90 -0.12 N	46.87 -0.87 0.00 N	39.40 -0.64 0.00 N	41.11 -0.61 -1.39 N	54.44 -1.00 -0.42 N	46.87 -0.93 -1.74 N	26.18 -0.42 -4.75 N	47.33 -0.96 -0.18 N	
CARTHAGE___PAPER 23857	63.34 -3.30 0.00 N	25.57 -1.39 -0.11 N	33.59 -1.85 0.00 N	39.93 -2.24 0.00 N	36.01 -2.01 0.00 N	36.76 -1.92 0.00 N	32.14 -1.58 0.00 N	42.61 -2.01 0.00 N	44.11 -1.87 0.00 N	108.99 -4.00 0.00 N	71.50 -2.81 0.00 N	60.03 -2.40 0.00 N	57.95 -2.73 0.00 N	49.06 -2.40 -0.39 N	48.34 -2.40 0.00 N	38.18 -1.89 0.00 N	43.23 -2.23 -0.04 N	45.45 -2.29 0.00 N	38.20 -1.84 0.00 N	38.97 -1.86 -0.50 N	52.50 -2.67 -0.15 N	44.30 -2.37 -0.62 N	22.34 -1.19 -1.69 N	45.52 -2.65 -0.06 N	
CE_DUNWOOD___DRP 24194	71.95 5.31 0.00 N	32.53 1.98 -3.70 N	37.76 2.32 0.00 N	44.98 2.81 0.00 N	40.70 2.67 0.00 N	41.47 2.79 0.00 N	36.24 2.53 0.00 N	48.19 3.58 0.00 N	49.89 3.92 0.00 N	122.90 9.91 0.00 N	81.68 7.37 0.00 N	68.59 6.15 0.00 N	66.43 5.78 0.03 N	70.66 4.84 -14.75 N	55.50 4.76 0.00 N	43.85 3.78 0.00 N	51.37 4.28 -1.68 N	52.03 4.30 0.00 N	43.51 3.47 0.00 N	61.45 3.87 -17.25 N	65.44 5.25 -5.17 N	71.91 4.34 -21.51 N	82.52 1.84 -58.83 N	54.11 3.83 -2.17 N	
CE_MILLWOOD___DRP 24193	71.79 5.14 0.00 N	32.45 1.92 -3.69 N	37.67 2.24 0.00 N	44.87 2.71 0.00 N	40.60 2.58 0.00 N	41.38 2.70 0.00 N	36.17 2.46 0.00 N	48.08 3.47 0.00 N	49.76 3.79 0.00 N	122.56 9.57 0.00 N	81.45 7.14 0.00 N	68.40 5.97 0.00 N	66.25 5.60 0.03 N	70.48 4.70 -14.71 N	55.35 4.61 0.00 N	43.73 3.66 0.00 N	51.24 4.15 -1.67 N	51.90 4.17 0.00 N	43.40 3.36 0.00 N	61.29 3.75 -17.20 N	65.27 5.09 -5.16 N	71.72 4.21 -21.46 N	82.31 1.77 -58.69 N	53.98 3.70 -2.17 N	
CE_NYC2_DRP 24202	72.57 5.92 0.00 N	32.75 2.20 -3.71 N	38.02 2.58 0.00 N	45.28 3.11 0.00 N	40.97 2.95 0.00 N	41.78 3.10 0.00 N	36.53 2.82 0.00 N	48.57 3.96 0.00 N	50.38 4.40 0.00 N	123.93 10.95 0.00 N	82.49 8.17 0.00 N	69.30 6.87 0.00 N	67.09 6.44 0.03 N	71.24 5.40 -14.76 N	56.08 5.33 0.00 N	44.30 4.23 0.00 N	51.87 4.78 -1.68 N	52.51 4.78 0.00 N	43.92 3.88 0.00 N	61.93 4.33 -17.27 N	66.04 5.83 -5.18 N	72.41 4.82 -21.53 N	82.82 2.08 -58.90 N	54.53 4.25 -2.18 N	
CE_NYC_DRP	72.36	32.67	37.91	45.16	40.88	41.69	36.47	48.49	50.25	123.81	82.35	69.16	66.96	71.10	55.94	44.19	51.75	52.41	43.83	61.83	65.91	72.31	82.74	54.42	

24195	5.72 0.00 N	2.12 -3.70 N	2.47 0.00 N	2.99 0.00 N	2.85 0.00 N	3.01 0.00 N	2.76 0.00 N	3.88 0.00 N	4.28 0.00 N	10.82 0.00 N	8.04 0.00 N	6.73 0.00 N	6.31 0.03 N	5.27 -14.76 N	5.19 0.00 N	4.13 0.00 N	4.66 -1.68 N	4.68 0.00 N	3.79 0.00 N	4.23 -17.26 N	5.71 -5.18 N	4.72 -21.53 N	2.00 -58.90 N	4.14 -2.18 N
CHAFEEE____LFGE 323603	61.84 -4.81 0.00 N	25.18 -2.26 -0.59 N	32.82 -2.61 0.00 N	39.45 -2.71 0.00 N	35.34 -2.69 0.00 N	36.03 -2.65 0.00 N	31.42 -2.29 0.00 N	41.15 -3.47 0.00 N	42.77 -3.21 0.00 N	106.56 -6.43 0.00 N	68.97 -5.34 0.00 N	58.06 -4.38 0.00 N	53.78 -5.38 1.51 N	48.68 -4.58 -2.19 N	46.29 -4.46 0.00 N	36.56 -3.50 0.00 N	41.24 -4.42 -0.25 N	43.50 -4.23 0.00 N	37.00 -3.04 0.00 N	39.99 -3.09 -2.75 N	50.91 -4.93 -0.82 N	45.22 -4.26 -3.43 N	29.58 -1.64 -9.37 N	45.04 -3.42 -0.35 N
CHAT_HIGH_FALL_HYD 323578	65.50 -1.14 0.00 N	26.47 -0.39 0.00 N	34.94 -0.49 0.00 N	41.57 -0.60 0.00 N	37.45 -0.57 0.00 N	38.01 -0.67 0.00 N	33.16 -0.55 0.00 N	44.02 -0.59 0.00 N	45.37 -0.61 0.00 N	111.35 -1.63 -1.22 N	73.09 -1.02 0.00 N	61.41 -1.02 0.00 N	59.85 -0.82 0.00 N	50.37 -0.70 0.00 N	50.00 -0.74 0.00 N	39.42 -0.65 0.00 N	44.72 -0.70 0.00 N	46.97 -0.76 0.00 N	39.39 -0.65 0.00 N	39.48 -0.86 0.00 N	54.00 -1.02 0.00 N	45.19 -0.86 0.00 N	21.42 -0.43 0.00 N	47.20 -0.90 0.00 N
CH_MIDHUDSON____DRP 24192	71.50 4.85 0.00 N	32.62 1.86 -3.91 N	37.63 2.19 0.00 N	44.76 2.60 0.00 N	40.51 2.48 0.00 N	41.27 2.58 0.00 N	36.04 2.33 0.00 N	47.89 3.27 0.00 N	49.50 3.52 0.00 N	121.91 8.92 0.00 N	81.00 6.69 0.00 N	68.05 5.61 0.00 N	65.98 5.33 0.02 N	71.18 4.48 -15.63 N	55.14 4.40 0.00 N	43.56 3.50 0.00 N	51.14 3.95 -1.77 N	51.71 3.98 0.00 N	43.26 3.21 0.00 N	62.22 3.55 -18.33 N	65.33 4.80 -5.50 N	72.90 3.98 -22.86 N	86.07 1.69 -62.53 N	53.98 3.56 -2.31 N
CH_MISC_IPPS 23765	70.69 4.05 0.00 N	32.19 1.56 -3.77 N	37.20 1.77 0.00 N	44.20 2.03 0.00 N	40.02 1.99 0.00 N	40.81 2.12 0.00 N	35.70 1.99 0.00 N	47.37 2.76 0.00 N	49.00 3.02 0.00 N	120.75 7.77 0.00 N	80.27 5.96 0.00 N	67.39 4.95 0.00 N	65.31 4.66 0.02 N	70.05 3.89 -15.09 N	54.53 3.79 0.00 N	43.09 3.02 0.00 N	50.53 3.40 -1.71 N	51.15 3.42 0.00 N	42.80 2.76 0.00 N	61.14 3.12 -17.68 N	64.54 4.22 -5.30 N	71.58 3.47 -22.05 N	83.59 1.44 -60.31 N	53.30 2.96 -2.23 N
CH_RES_BVR_FALLS 23983	66.13 -0.52 0.00 N	26.49 -0.17 0.19 N	35.23 -0.21 0.00 N	41.95 -0.22 0.00 N	37.83 -0.19 0.00 N	38.48 -0.20 0.00 N	33.54 -0.17 0.00 N	44.38 -0.23 0.00 N	45.74 -0.23 0.00 N	112.42 -0.56 0.00 N	73.87 -0.44 0.00 N	62.06 -0.38 0.00 N	60.31 -0.36 0.00 N	49.91 -0.45 0.71 N	50.07 -0.68 0.00 N	39.46 -0.60 0.00 N	44.78 -0.56 0.08 N	47.22 -0.51 0.00 N	39.63 -0.42 0.00 N	39.03 -0.43 0.88 N	54.09 -0.67 0.27 N	44.46 -0.50 1.10 N	18.64 -0.21 3.00 N	47.67 -0.33 0.11 N
CH_RES_NIAGARA 23895	59.52 -7.12 0.00 N	24.44 -2.94 -0.52 N	31.78 -3.66 0.00 N	38.34 -3.83 0.00 N	34.30 -3.72 0.00 N	34.91 -3.77 0.00 N	30.20 -3.51 0.00 N	39.15 -5.46 0.00 N	40.15 -5.82 0.00 N	98.88 -14.10 0.00 N	64.19 -10.12 0.00 N	53.90 -8.53 0.00 N	49.90 -9.11 1.66 N	45.40 -7.61 -1.94 N	43.23 -7.52 0.00 N	34.23 -5.83 0.00 N	38.78 -6.86 -0.22 N	41.11 -6.62 0.00 N	35.09 -4.96 0.00 N	37.56 -5.22 -2.45 N	47.76 -8.00 -0.73 N	42.32 -6.79 -3.06 N	27.60 -2.60 -8.36 N	43.30 -5.12 -0.31 N
CH_RES_SYRACUSE 23985	65.40 -1.24 0.00 N	26.61 -0.58 -0.34 N	34.74 -0.70 0.00 N	41.32 -0.85 0.00 N	37.28 -0.75 0.00 N	38.01 -0.67 0.00 N	33.21 -0.50 0.00 N	43.89 -0.72 0.00 N	45.28 -0.69 0.00 N	111.59 -1.40 0.00 N	73.18 -1.13 0.00 N	61.52 -0.91 0.00 N	59.56 -1.14 -0.02 N	51.37 -0.97 -1.27 N	49.78 -0.96 0.00 N	39.37 -0.69 0.00 N	44.67 -0.89 -0.14 N	46.87 -0.87 0.00 N	39.44 -0.61 0.00 N	41.39 -0.54 -1.60 N	54.55 -0.95 -0.48 N	47.16 -0.89 -2.00 N	26.89 -0.41 -5.46 N	47.38 -0.93 -0.20 N
CLINTON_WT_PWR 323605	65.45 -1.20 0.00 N	26.45 -0.40 0.00 N	34.92 -0.52 0.00 N	41.54 -0.62 0.00 N	37.45 -0.57 0.00 N	38.00 -0.68 0.00 N	33.13 -0.58 0.00 N	43.98 -0.63 0.00 N	45.32 -0.66 0.00 N	111.23 -1.76 0.00 N	73.03 -1.28 0.00 N	61.38 -1.06 0.00 N	59.80 -0.87 0.00 N	50.34 -0.73 0.00 N	49.98 -0.77 0.00 N	39.40 -0.67 0.00 N	44.71 -0.72 0.00 N	46.95 -0.79 0.00 N	39.38 -0.67 0.00 N	39.48 -0.86 0.00 N	53.95 -1.07 0.00 N	45.17 -0.89 0.00 N	21.42 -0.43 0.00 N	47.17 -0.94 0.00 N
COLONIE_LFGE____ 323577	70.01 3.37 0.00 N	32.94 1.37 -4.72 N	37.11 1.67 0.00 N	44.34 2.18 0.00 N	40.15 2.12 0.00 N	40.75 2.07 0.00 N	35.35 1.65 0.00 N	47.07 2.46 0.00 N	48.40 2.43 0.00 N	118.60 5.62 0.00 N	78.42 4.11 0.00 N	65.89 3.45 0.00 N	64.20 3.53 0.00 N	72.80 3.24 -18.49 N	53.94 3.19 0.00 N	42.54 2.47 0.00 N	50.47 2.95 -2.10 N	50.76 3.03 0.00 N	42.44 2.39 0.00 N	64.95 2.57 -22.05 N	65.12 3.49 -6.61 N	76.50 2.95 -27.50 N	98.45 1.40 -75.21 N	53.78 2.90 -2.78 N
CORNELL____ 23752	64.29 -2.35 0.00 N	26.59 -0.90 -0.64 N	34.91 -0.53 0.00 N	40.81 -1.36 0.00 N	36.82 -1.21 0.00 N	37.89 -0.79 0.00 N	33.78 0.07 0.00 N	44.53 -0.08 0.00 N	45.78 -0.19 0.00 N	112.89 -0.09 0.00 N	72.87 -1.44 0.00 N	61.33 -1.11 0.00 N	58.90 -1.72 0.05 N	51.89 -1.56 -2.37 N	49.24 -1.50 0.00 N	39.41 -0.66 0.00 N	44.33 -1.36 -0.27 N	46.45 -1.28 0.00 N	39.31 -0.73 0.00 N	42.64 -0.67 -2.97 N	54.59 -1.32 -0.89 N	48.40 -1.37 -3.71 N	31.31 -0.68 -10.14 N	46.88 -1.60 -0.37 N
COXSACKIE____GT 23611	72.48 5.84 0.00 N	33.17 2.26 -4.06 N	38.22 2.79 0.00 N	45.54 3.37 0.00 N	41.20 3.17 0.00 N	41.93 3.25 0.00 N	36.57 2.86 0.00 N	48.59 3.98 0.00 N	50.00 4.03 0.00 N	122.71 9.72 0.00 N	81.34 7.03 0.00 N	68.42 5.98 0.00 N	66.54 5.89 0.02 N	72.47 4.94 -16.45 N	55.59 4.84 0.00 N	43.91 3.84 0.00 N	51.66 4.37 -1.87 N	52.24 4.51 0.00 N	43.79 3.74 0.00 N	63.74 4.01 -19.39 N	66.19 5.36 -5.82 N	74.69 4.45 -24.19 N	89.97 1.97 -66.15 N	54.79 4.24 -2.45 N
CRESCENT____HYD 24018	70.01 3.37 0.00 N	32.94 1.37 -4.72 N	37.11 1.67 0.00 N	44.34 2.18 0.00 N	40.15 2.12 0.00 N	40.75 2.07 0.00 N	35.35 1.65 0.00 N	47.07 2.46 0.00 N	48.40 2.43 0.00 N	118.60 5.62 0.00 N	78.42 4.11 0.00 N	65.89 3.45 0.00 N	64.20 3.53 0.00 N	72.80 3.24 -18.49 N	53.94 3.19 0.00 N	42.54 2.47 0.00 N	50.47 2.95 -2.10 N	50.76 3.03 0.00 N	42.44 2.39 0.00 N	64.95 2.57 -22.05 N	65.12 3.49 -6.61 N	76.50 2.95 -27.50 N	98.45 1.40 -75.21 N	53.78 2.90 -2.78 N
CRUCIBLE_METL_DRP 24180	65.40 -1.24 0.00 N	26.61 -0.58 -0.34 N	34.74 -0.70 0.00 N	41.32 -0.85 0.00 N	37.28 -0.75 0.00 N	38.01 -0.67 0.00 N	33.21 -0.50 0.00 N	43.89 -0.72 0.00 N	45.28 -0.69 0.00 N	111.59 -1.40 0.00 N	73.18 -1.13 0.00 N	61.52 -0.91 0.00 N	59.56 -1.14 -0.02 N	51.37 -0.97 -1.27 N	49.78 -0.96 0.00 N	39.37 -0.69 0.00 N	44.67 -0.89 -0.14 N	46.87 -0.87 0.00 N	39.44 -0.61 0.00 N	41.39 -0.54 -1.60 N	54.55 -0.95 -0.48 N	47.16 -0.89 -2.00 N	26.89 -0.41 -5.46 N	47.38 -0.93 -0.20 N

DANSKAMMER___1 23586	70.69 4.05 0.00 N	32.19 1.56 -3.77 N	37.20 1.77 0.00 N	44.20 2.03 0.00 N	40.02 1.99 0.00 N	40.81 2.12 0.00 N	35.70 1.99 0.00 N	47.37 2.76 0.00 N	49.00 3.02 0.00 N	120.75 7.77 0.00 N	80.27 5.96 0.00 N	67.39 4.95 0.00 N	65.31 4.66 0.02 N	70.05 3.89 -15.09 N	54.53 3.79 0.00 N	43.09 3.02 0.00 N	50.53 3.40 -1.71 N	51.15 3.42 0.00 N	42.80 2.76 0.00 N	61.14 3.12 -17.68 N	64.54 4.22 -5.30 N	71.58 3.47 -22.05 N	83.59 1.44 -60.31 N	53.30 2.96 -2.23 N
DANSKAMMER___2 23589	70.69 4.05 0.00 N	32.19 1.56 -3.77 N	37.20 1.77 0.00 N	44.20 2.03 0.00 N	40.02 1.99 0.00 N	40.81 2.12 0.00 N	35.70 1.99 0.00 N	47.37 2.76 0.00 N	49.00 3.02 0.00 N	120.75 7.77 0.00 N	80.27 5.96 0.00 N	67.39 4.95 0.00 N	65.31 4.66 0.02 N	70.05 3.89 -15.09 N	54.53 3.79 0.00 N	43.09 3.02 0.00 N	50.53 3.40 -1.71 N	51.15 3.42 0.00 N	42.80 2.76 0.00 N	61.14 3.12 -17.68 N	64.54 4.22 -5.30 N	71.58 3.47 -22.05 N	83.59 1.44 -60.31 N	53.30 2.96 -2.23 N
DANSKAMMER___3 23590	70.69 4.05 0.00 N	32.19 1.56 -3.77 N	37.20 1.77 0.00 N	44.20 2.03 0.00 N	40.02 1.99 0.00 N	40.81 2.12 0.00 N	35.70 1.99 0.00 N	47.37 2.76 0.00 N	49.00 3.02 0.00 N	120.75 7.77 0.00 N	80.27 5.96 0.00 N	67.39 4.95 0.00 N	65.31 4.66 0.02 N	70.05 3.89 -15.09 N	54.53 3.79 0.00 N	43.09 3.02 0.00 N	50.53 3.40 -1.71 N	51.15 3.42 0.00 N	42.80 2.76 0.00 N	61.14 3.12 -17.68 N	64.54 4.22 -5.30 N	71.58 3.47 -22.05 N	83.59 1.44 -60.31 N	53.30 2.96 -2.23 N
DANSKAMMER___4 23591	70.69 4.05 0.00 N	32.19 1.56 -3.77 N	37.20 1.77 0.00 N	44.20 2.03 0.00 N	40.02 1.99 0.00 N	40.81 2.12 0.00 N	35.70 1.99 0.00 N	47.37 2.76 0.00 N	49.00 3.02 0.00 N	120.75 7.77 0.00 N	80.27 5.96 0.00 N	67.39 4.95 0.00 N	65.31 4.66 0.02 N	70.05 3.89 -15.09 N	54.53 3.79 0.00 N	43.09 3.02 0.00 N	50.53 3.40 -1.71 N	51.15 3.42 0.00 N	42.80 2.76 0.00 N	61.14 3.12 -17.68 N	64.54 4.22 -5.30 N	71.58 3.47 -22.05 N	83.59 1.44 -60.31 N	53.30 2.96 -2.23 N
DANSKAMMER___DIESEL 23592	70.69 4.05 0.00 N	32.19 1.56 -3.77 N	37.20 1.77 0.00 N	44.20 2.03 0.00 N	40.02 1.99 0.00 N	40.81 2.12 0.00 N	35.70 1.99 0.00 N	47.37 2.76 0.00 N	49.00 3.02 0.00 N	120.75 7.77 0.00 N	80.27 5.96 0.00 N	67.39 4.95 0.00 N	65.31 4.66 0.02 N	70.05 3.89 -15.09 N	54.53 3.79 0.00 N	43.09 3.02 0.00 N	50.53 3.40 -1.71 N	51.15 3.42 0.00 N	42.80 2.76 0.00 N	61.14 3.12 -17.68 N	64.54 4.22 -5.30 N	71.58 3.47 -22.05 N	83.59 1.44 -60.31 N	53.30 2.96 -2.23 N
DASHVILLE___HYD 23610	71.39 4.75 0.00 N	32.43 1.79 -3.79 N	37.55 2.12 0.00 N	44.64 2.47 0.00 N	40.37 2.35 0.00 N	41.17 2.48 0.00 N	36.01 2.30 0.00 N	47.86 3.25 0.00 N	49.58 3.61 0.00 N	122.41 9.42 0.00 N	81.42 7.11 0.00 N	68.39 5.95 0.00 N	66.26 5.61 0.02 N	71.00 4.70 -15.23 N	55.34 4.60 0.00 N	43.69 3.62 0.00 N	51.24 4.09 -1.73 N	51.84 4.11 0.00 N	43.35 3.31 0.00 N	61.86 3.67 -17.85 N	65.41 5.03 -5.35 N	72.50 4.18 -22.26 N	84.50 1.76 -60.89 N	53.94 3.59 -2.25 N
DOGLEVILLE___HYD 23807	69.51 2.87 0.00 N	27.87 1.11 0.09 N	36.80 1.37 0.00 N	43.84 1.67 0.00 N	39.68 1.66 0.00 N	40.40 1.72 0.00 N	35.17 1.46 0.00 N	46.74 2.12 0.00 N	48.18 2.20 0.00 N	118.46 5.47 0.00 N	78.10 3.80 0.00 N	65.75 3.32 0.00 N	63.71 3.04 0.00 N	53.40 2.68 0.35 N	53.37 2.63 0.00 N	42.15 2.08 0.00 N	47.83 2.45 0.04 N	50.26 2.52 0.00 N	42.13 2.09 0.00 N	42.32 2.41 0.43 N	58.00 3.11 0.13 N	48.15 2.63 0.53 N	21.57 1.19 1.46 N	50.44 2.38 0.05 N
DUNKIRK___1 23563	60.55 -6.09 0.00 N	24.59 -2.89 -0.63 N	32.25 -3.19 0.00 N	38.66 -3.51 0.00 N	34.64 -3.39 0.00 N	35.33 -3.35 0.00 N	31.05 -2.66 0.00 N	40.75 -3.86 0.00 N	41.95 -4.03 0.00 N	104.59 -8.40 0.00 N	67.43 -6.88 0.00 N	56.85 -5.59 0.00 N	52.60 -6.67 1.40 N	47.91 -5.50 -2.34 N	45.49 -5.25 0.00 N	36.12 -3.95 0.00 N	40.89 -4.80 -0.27 N	42.92 -4.81 0.00 N	36.39 -3.66 0.00 N	39.62 -3.66 -2.94 N	50.07 -5.83 -0.88 N	44.77 -4.96 -3.67 N	29.82 -2.05 -10.03 N	43.95 -4.53 -0.37 N
DUNKIRK___2 23564	60.55 -6.09 0.00 N	24.59 -2.89 -0.63 N	32.25 -3.19 0.00 N	38.66 -3.51 0.00 N	34.64 -3.39 0.00 N	35.33 -3.35 0.00 N	31.05 -2.66 0.00 N	40.75 -3.86 0.00 N	41.95 -4.03 0.00 N	104.59 -8.40 0.00 N	67.43 -6.88 0.00 N	56.85 -5.59 0.00 N	52.60 -6.67 1.40 N	47.91 -5.50 -2.34 N	45.49 -5.25 0.00 N	36.12 -3.95 0.00 N	40.89 -4.80 -0.27 N	42.92 -4.81 0.00 N	36.39 -3.66 0.00 N	39.62 -3.66 -2.94 N	50.07 -5.83 -0.88 N	44.77 -4.96 -3.67 N	29.82 -2.05 -10.03 N	43.95 -4.53 -0.37 N
DUNKIRK___3 23565	60.71 -5.94 0.00 N	24.66 -2.82 -0.63 N	32.27 -3.17 0.00 N	38.74 -3.43 0.00 N	34.70 -3.32 0.00 N	35.38 -3.30 0.00 N	31.00 -2.71 0.00 N	40.66 -3.95 0.00 N	41.83 -4.15 0.00 N	104.08 -8.91 0.00 N	67.14 -7.17 0.00 N	56.57 -5.86 0.00 N	52.41 -6.85 1.41 N	47.67 -5.73 -2.33 N	45.27 -5.48 0.00 N	35.99 -4.08 0.00 N	40.79 -4.89 -0.27 N	42.82 -4.91 0.00 N	36.31 -3.73 0.00 N	39.51 -3.76 0.00 N	49.99 -5.91 -0.88 N	44.70 -5.02 -3.66 N	29.81 -2.04 -10.01 N	44.00 -4.48 -0.37 N
DUNKIRK___4 23566	60.71 -5.94 0.00 N	24.66 -2.82 -0.63 N	32.27 -3.17 0.00 N	38.74 -3.43 0.00 N	34.70 -3.32 0.00 N	35.38 -3.30 0.00 N	31.00 -2.71 0.00 N	40.66 -3.95 0.00 N	41.83 -4.15 0.00 N	104.08 -8.91 0.00 N	67.14 -7.17 0.00 N	56.57 -5.86 0.00 N	52.41 -6.85 1.41 N	47.67 -5.73 -2.33 N	45.27 -5.48 0.00 N	35.99 -4.08 0.00 N	40.79 -4.89 -0.27 N	42.82 -4.91 0.00 N	36.31 -3.73 0.00 N	39.51 -3.76 0.00 N	49.99 -5.91 -0.88 N	44.70 -5.02 -3.66 N	29.81 -2.04 -10.01 N	44.00 -4.48 -0.37 N
EAST HAMPTON___GT 23717	76.02 9.37 0.00 N	34.25 3.69 -3.71 N	39.98 4.55 0.00 N	47.51 5.34 0.00 N	42.94 4.91 0.00 N	43.90 5.21 0.00 N	38.29 4.58 0.00 N	51.35 6.74 0.00 N	53.50 7.52 0.00 N	131.29 18.30 0.00 N	108.97 13.81 -20.84 N	93.49 11.64 -19.41 N	85.60 10.93 -14.00 N	74.72 8.88 -14.76 N	63.72 8.63 -4.34 N	53.58 6.73 -6.78 N	54.48 7.39 -1.68 N	54.90 7.17 0.00 N	45.76 5.72 0.00 N	64.30 6.70 -17.27 N	69.18 8.98 -5.18 N	75.06 7.46 -21.54 N	83.84 3.09 -58.91 N	57.35 7.06 -2.18 N
EAST RIVER___6 23660	72.44 5.80 0.00 N	32.70 2.15 -3.70 N	37.94 2.51 0.00 N	45.19 3.02 0.00 N	40.91 2.88 0.00 N	41.72 3.04 0.00 N	36.49 2.79 0.00 N	48.53 3.91 0.00 N	50.31 4.34 0.00 N	123.97 10.99 0.00 N	82.45 8.13 0.00 N	69.25 6.82 0.00 N	67.04 6.40 0.03 N	71.19 5.36 -14.76 N	56.01 5.27 0.00 N	44.24 4.18 0.00 N	51.81 4.71 -1.68 N	52.46 4.73 0.00 N	43.88 3.84 0.00 N	61.90 4.30 -17.26 N	65.99 5.79 -5.18 N	72.36 4.77 -21.53 N	82.77 2.03 -58.90 N	54.48 4.19 -2.18 N
EAST RIVER___7 23524	72.44 5.80 0.00 N	32.70 2.15 -3.70 N	37.94 2.51 0.00 N	45.19 3.02 0.00 N	40.91 2.88 0.00 N	41.72 3.04 0.00 N	36.49 2.79 0.00 N	48.53 3.91 0.00 N	50.31 4.34 0.00 N	123.97 10.99 0.00 N	82.45 8.13 0.00 N	69.25 6.82 0.00 N	67.04 6.40 0.03 N	71.19 5.36 -14.76 N	56.01 5.27 0.00 N	44.24 4.18 0.00 N	51.81 4.71 -1.68 N	52.46 4.73 0.00 N	43.88 3.84 0.00 N	61.90 4.30 -17.26 N	65.99 5.79 -5.18 N	72.36 4.77 -21.53 N	82.77 2.03 -58.90 N	54.48 4.19 -2.18 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	76.02 9.37 0.00 N	34.25 3.69 -3.71 N	39.98 4.55 0.00 N	47.51 5.34 0.00 N	42.94 4.91 0.00 N	43.90 5.21 0.00 N	38.29 4.58 0.00 N	51.35 6.74 0.00 N	53.50 7.52 0.00 N	131.29 18.30 0.00 N	108.97 13.81 -20.84 N	93.49 11.64 -19.41 N	85.60 10.93 -14.00 N	74.72 8.88 -14.76 N	63.72 8.63 -4.34 N	53.58 6.73 -6.78 N	54.48 7.39 -1.68 N	54.90 7.17 0.00 N	45.76 5.72 0.00 N	64.30 6.70 -17.27 N	69.18 8.98 -5.18 N	75.06 7.46 -21.54 N	83.84 3.09 -58.91 N	57.35 7.06 -2.18 N	
EAST_RIVER___1 323558	72.36 5.72 0.00 N	32.67 2.12 -3.70 N	37.91 2.47 0.00 N	45.16 2.99 0.00 N	40.88 2.85 0.00 N	41.69 3.01 0.00 N	36.47 2.76 0.00 N	48.49 3.88 0.00 N	50.25 4.28 0.00 N	123.81 10.82 0.00 N	82.35 8.04 0.00 N	69.16 6.73 0.00 N	66.96 6.31 0.03 N	71.10 5.27 -14.76 N	55.94 5.19 0.00 N	44.19 4.13 0.00 N	51.75 4.66 -1.68 N	52.41 4.68 0.00 N	43.83 3.79 -17.26 N	61.83 4.23 -5.18 N	65.91 5.71 -21.53 N	72.31 4.72 -58.90 N	82.74 2.00 -2.18 N	54.42 4.14 -2.18 N	
EAST_RIVER___2 323559	72.44 5.80 0.00 N	32.70 2.15 -3.70 N	37.94 2.51 0.00 N	45.19 3.02 0.00 N	40.91 2.88 0.00 N	41.72 3.04 0.00 N	36.49 2.79 0.00 N	48.53 3.91 0.00 N	50.31 4.34 0.00 N	123.97 10.99 0.00 N	82.45 8.13 0.00 N	69.25 6.82 0.00 N	67.04 6.40 0.03 N	71.19 5.36 -14.76 N	56.01 5.27 0.00 N	44.24 4.18 0.00 N	51.81 4.71 -1.68 N	52.46 4.73 0.00 N	43.88 3.84 -17.26 N	61.90 4.30 -5.18 N	65.99 5.79 -21.53 N	72.36 4.77 -58.90 N	82.77 2.03 -2.18 N	54.48 4.19 -2.18 N	
EAST___DELAWARE_HYD 23607	70.88 4.24 0.00 N	31.59 1.54 -3.20 N	37.36 1.93 0.00 N	44.50 2.33 0.00 N	40.21 2.19 0.00 N	41.01 2.33 0.00 N	35.83 2.12 0.00 N	47.52 2.90 0.00 N	49.20 3.23 0.00 N	121.36 8.38 0.00 N	80.21 5.90 0.00 N	67.30 4.86 0.00 N	65.09 4.45 0.03 N	67.39 3.60 -12.71 N	54.34 3.60 0.00 N	42.98 2.91 0.00 N	50.13 3.27 -1.44 N	51.09 3.36 0.00 N	42.84 2.80 -15.01 N	58.48 3.13 -4.50 N	63.65 4.13 -18.73 N	68.16 3.37 -51.22 N	74.49 1.42 -1.89 N	52.98 2.98 -1.89 N	
ELEC_TRO_TEK 24086	72.90 6.26 0.00 N	32.91 2.36 -3.71 N	38.24 2.80 0.00 N	45.47 3.31 0.00 N	41.06 3.03 0.00 N	41.85 3.17 0.00 N	36.37 2.66 0.00 N	48.50 3.88 0.00 N	50.34 4.36 0.00 N	123.60 10.61 0.00 N	103.59 8.44 -20.84 N	88.92 7.08 -19.41 N	81.37 6.70 -14.00 N	71.38 5.54 -14.76 N	60.58 5.49 -4.34 N	51.19 4.34 -6.78 N	51.88 4.78 -1.68 N	52.34 4.60 0.00 N	43.66 3.61 0.00 N	61.78 4.18 -17.26 N	65.84 5.64 -5.18 N	72.31 4.71 -21.54 N	82.69 1.94 -58.91 N	54.61 4.33 -2.18 N	
ELLENBURG_WT_PWR 323604	65.45 -1.20 0.00 N	26.45 -0.40 0.00 N	34.92 -0.52 0.00 N	41.54 -0.62 0.00 N	37.45 -0.57 0.00 N	38.00 -0.68 0.00 N	33.13 -0.58 0.00 N	43.98 -0.63 0.00 N	45.32 -0.66 0.00 N	111.23 -1.76 0.00 N	73.03 -1.28 0.00 N	61.38 -1.06 0.00 N	59.80 -0.87 0.00 N	50.34 -0.73 0.00 N	49.98 -0.77 0.00 N	39.40 -0.67 0.00 N	44.71 -0.72 0.00 N	46.95 -0.79 0.00 N	39.38 -0.67 0.00 N	39.48 -0.86 0.00 N	53.95 -1.07 0.00 N	45.17 -0.89 0.00 N	21.42 -0.43 0.00 N	47.17 -0.94 0.00 N	
E_CANADA_CAP_HY 24051	68.97 2.33 0.00 N	33.60 0.78 -5.96 N	36.49 1.06 0.00 N	43.46 1.29 0.00 N	39.09 1.07 0.00 N	39.85 1.17 0.00 N	34.86 1.15 0.00 N	46.10 1.49 0.00 N	47.95 1.97 0.00 N	118.84 5.86 0.00 N	78.04 3.73 0.00 N	65.53 3.09 0.00 N	63.31 2.67 0.03 N	76.17 1.97 -23.13 N	52.60 1.86 0.00 N	41.52 1.45 0.00 N	49.71 1.66 -2.63 N	49.55 1.82 0.00 N	41.65 1.61 0.00 N	69.86 1.68 -27.84 N	65.63 2.25 -8.35 N	82.43 1.65 -34.72 N	117.61 0.79 -94.97 N	53.12 1.50 -3.51 N	
E_CANADA_MHWK_HY 24050	69.51 2.87 0.00 N	27.87 1.11 0.09 N	36.80 1.37 0.00 N	43.84 1.67 0.00 N	39.68 1.66 0.00 N	40.40 1.72 0.00 N	35.17 1.46 0.00 N	46.74 2.12 0.00 N	48.18 2.20 0.00 N	118.46 5.47 0.00 N	78.10 3.80 0.00 N	65.75 3.32 0.00 N	63.71 3.04 0.00 N	53.40 2.68 0.35 N	53.37 2.63 0.00 N	42.15 2.08 0.00 N	47.83 2.45 0.04 N	50.26 2.52 0.00 N	42.13 2.09 0.00 N	42.32 2.41 0.43 N	58.00 3.11 0.13 N	48.15 2.63 0.53 N	21.57 1.19 1.46 N	50.44 2.38 0.05 N	
E_FISHKILL___LBMP 23776	71.41 4.77 0.00 N	32.42 1.81 -3.76 N	37.55 2.12 0.00 N	44.69 2.52 0.00 N	40.43 2.40 0.00 N	41.17 2.49 0.00 N	35.94 2.23 0.00 N	47.76 3.15 0.00 N	49.35 3.38 0.00 N	121.41 8.43 0.00 N	80.63 6.31 0.00 N	67.72 5.29 0.00 N	65.68 5.03 0.02 N	70.42 4.25 -15.09 N	54.93 4.18 0.00 N	43.39 3.32 0.00 N	50.92 3.78 -1.72 N	51.53 3.80 0.00 N	43.11 3.07 0.00 N	61.35 3.39 -17.63 N	64.90 4.59 -5.29 N	71.84 3.80 -21.99 N	83.62 1.64 -60.14 N	53.77 3.44 -2.22 N	
FAR ROCKAWAY___4 23548	74.19 7.55 0.00 N	33.39 2.84 -3.71 N	38.84 3.41 0.00 N	46.15 3.99 0.00 N	41.70 3.68 0.00 N	42.52 3.83 0.00 N	36.98 3.27 0.00 N	49.33 4.72 0.00 N	51.26 5.29 0.00 N	126.06 13.07 0.00 N	105.30 10.14 -20.84 N	90.28 8.44 -19.41 N	82.68 8.01 -14.00 N	72.50 6.66 -14.76 N	61.68 6.59 -4.34 N	52.06 5.21 -6.78 N	52.84 5.74 -1.68 N	53.31 5.58 0.00 N	44.50 4.46 0.00 N	62.67 5.07 -17.27 N	67.05 6.85 -5.18 N	73.30 5.71 -21.54 N	83.16 2.42 -58.91 N	55.58 5.29 -2.18 N	
FARRAGUT___LBMP 323566	72.31 5.67 0.00 N	32.64 2.09 -3.70 N	37.88 2.44 0.00 N	45.13 2.96 0.00 N	40.84 2.82 0.00 N	41.65 2.97 0.00 N	36.43 2.72 0.00 N	48.43 3.82 0.00 N	50.21 4.23 0.00 N	123.69 10.70 0.00 N	82.26 7.95 0.00 N	69.10 6.66 0.00 N	66.89 6.24 0.03 N	71.04 5.21 -14.76 N	55.87 5.13 0.00 N	44.14 4.07 0.00 N	51.70 4.60 -1.68 N	52.35 4.62 0.00 N	43.79 3.74 0.00 N	61.79 4.19 -17.26 N	65.85 5.65 -5.18 N	72.26 4.67 -21.53 N	82.72 1.98 -58.90 N	54.37 4.09 -2.18 N	
FENNER___WINDPWR 24204	66.60 -0.05 0.00 N	26.91 -0.11 -0.17 N	35.42 -0.02 0.00 N	42.08 -0.09 0.00 N	37.94 -0.09 0.00 N	38.74 0.06 0.00 N	33.95 0.24 0.00 N	44.96 0.34 0.00 N	46.44 0.47 0.00 N	114.61 1.63 0.00 N	75.10 0.79 0.00 N	63.15 0.72 0.00 N	61.00 0.33 0.00 N	51.89 0.18 -0.64 N	50.94 0.19 0.00 N	40.34 0.27 0.00 N	45.62 0.13 -0.07 N	47.98 0.24 0.00 N	40.38 0.33 0.00 N	41.55 0.40 -0.81 N	55.61 0.34 -0.24 N	47.21 0.15 -1.01 N	24.63 0.03 -2.76 N	48.20 -0.01 -0.10 N	
FIBERTEK___ENERGY 23856	65.40 -1.24 0.00 N	26.61 -0.58 -0.34 N	34.74 -0.70 0.00 N	41.32 -0.85 0.00 N	37.28 -0.75 0.00 N	38.01 -0.67 0.00 N	33.21 -0.50 0.00 N	43.89 -0.72 0.00 N	45.28 -0.69 0.00 N	111.59 -1.40 0.00 N	73.18 -1.13 0.00 N	61.52 -0.91 0.00 N	59.56 -1.14 -0.02 N	51.37 -0.97 -1.27 N	49.78 -0.96 0.00 N	39.37 -0.69 0.00 N	44.67 -0.89 -0.14 N	46.87 -0.87 0.00 N	39.44 -0.61 0.00 N	41.39 -0.54 -1.60 N	54.55 -0.95 -0.48 N	47.16 -0.89 -2.00 N	26.89 -0.41 -5.46 N	47.38 -0.93 -0.20 N	
FITZPATRICK___	64.29	26.08	34.16	40.68	36.67	37.35	32.56	43.02	44.37	109.19	71.70	60.25	58.41	49.97	48.83	38.59	43.79	45.98	38.65	39.99	53.34	45.62	24.54	46.53	

23598	-2.36 0.00 N	-0.98 -0.22 N	-1.28 0.00 N	-1.49 0.00 N	-1.35 0.00 N	-1.34 0.00 N	-1.15 0.00 N	-1.59 0.00 N	-1.61 0.00 N	-3.80 0.00 N	-2.61 0.00 N	-2.18 0.00 N	-2.26 0.00 N	-1.91 -0.81 N	-1.91 0.00 N	-1.48 0.00 N	-1.73 -0.09 N	-1.75 0.00 N	-1.39 0.00 N	-1.37 -1.02 N	-1.99 -0.31 N	-1.71 -1.27 N	-0.78 -3.48 N	-1.70 -0.13 N
FORT ORANGE____ 23900	70.37 3.72 0.00 N	32.97 1.50 -4.62 N	37.26 1.82 0.00 N	44.44 2.27 0.00 N	40.20 2.18 0.00 N	40.88 2.20 0.00 N	35.53 1.82 0.00 N	47.19 2.58 0.00 N	48.56 2.58 0.00 N	119.09 6.10 0.00 N	78.78 4.48 0.00 N	66.21 3.78 0.00 N	64.37 3.72 0.02 N	72.46 3.26 -18.13 N	53.97 3.22 0.00 N	42.60 2.53 0.00 N	50.45 2.97 -2.06 N	50.77 3.04 0.00 N	42.47 2.43 0.00 N	64.54 2.62 -21.58 N	65.04 3.54 -6.47 N	75.94 2.96 -26.92 N	96.85 1.39 -73.62 N	53.74 2.92 -2.72 N
FORT_DRUM_COGEN 23780	62.80 -3.84 0.00 N	25.36 -1.61 -0.12 N	33.28 -2.15 0.00 N	39.56 -2.60 0.00 N	35.68 -2.35 0.00 N	36.45 -2.24 0.00 N	31.87 -1.84 0.00 N	42.27 -2.35 0.00 N	43.78 -2.19 0.00 N	108.20 -4.78 0.00 N	71.00 -3.31 0.00 N	59.62 -2.82 0.00 N	57.52 -3.15 0.00 N	48.76 -2.76 -0.44 N	47.99 -2.75 0.00 N	37.92 -2.15 0.00 N	42.93 -2.54 -0.05 N	45.15 -2.59 0.00 N	37.97 -2.08 0.00 N	38.82 -2.08 -0.56 N	52.21 -2.99 -0.17 N	44.10 -2.65 -0.70 N	22.43 -1.33 -1.92 N	45.21 -2.97 -0.07 N
FPL_FAR_ROCK_GT1 24212	74.19 7.55 0.00 N	33.39 2.84 -3.71 N	38.84 3.41 0.00 N	46.15 3.99 0.00 N	41.70 3.68 0.00 N	42.52 3.83 0.00 N	36.98 3.27 0.00 N	49.33 4.72 0.00 N	51.26 5.29 0.00 N	126.06 13.07 0.00 N	105.30 10.14 -20.84 N	90.28 8.44 -19.41 N	82.68 8.01 -14.00 N	72.50 6.66 -14.76 N	61.68 6.59 -4.34 N	52.06 5.21 -6.78 N	52.84 5.74 -1.68 N	53.31 5.58 0.00 N	44.50 4.46 0.00 N	62.67 5.07 -17.27 N	67.05 6.85 -5.18 N	73.30 5.71 -21.54 N	83.16 2.42 -58.91 N	55.58 5.29 -2.18 N
FPL_FAR_ROCK_GT2 23815	74.19 7.55 0.00 N	33.39 2.84 -3.71 N	38.84 3.41 0.00 N	46.15 3.99 0.00 N	41.70 3.68 0.00 N	42.52 3.83 0.00 N	36.98 3.27 0.00 N	49.33 4.72 0.00 N	51.26 5.29 0.00 N	126.06 13.07 0.00 N	105.30 10.14 -20.84 N	90.28 8.44 -19.41 N	82.68 8.01 -14.00 N	72.50 6.66 -14.76 N	61.68 6.59 -4.34 N	52.06 5.21 -6.78 N	52.84 5.74 -1.68 N	53.31 5.58 0.00 N	44.50 4.46 0.00 N	62.67 5.07 -17.27 N	67.05 6.85 -5.18 N	73.30 5.71 -21.54 N	83.16 2.42 -58.91 N	55.58 5.29 -2.18 N
FRANKLIN_FALL_HYD 24054	66.14 -0.51 0.00 N	26.68 -0.17 0.00 N	35.21 -0.23 0.00 N	41.87 -0.30 0.00 N	37.72 -0.31 0.00 N	38.32 -0.36 0.00 N	33.45 -0.26 0.00 N	44.45 -0.16 0.00 N	45.90 -0.07 0.00 N	112.97 -0.02 0.00 N	74.16 -0.15 0.00 N	62.32 -0.12 0.00 N	60.62 -0.05 0.00 N	50.97 -0.10 0.00 N	50.63 -0.11 0.00 N	39.89 -0.18 0.00 N	45.25 -0.17 0.00 N	47.55 -0.19 0.00 N	39.92 -0.12 0.00 N	40.03 -0.30 0.00 N	54.73 -0.29 0.00 N	45.78 -0.28 0.00 N	21.68 -0.17 0.00 N	47.71 -0.40 0.00 N
FREEPORT_EQUS_GT1 23764	73.67 7.02 0.00 N	33.19 2.63 -3.71 N	38.58 3.14 0.00 N	45.86 3.70 0.00 N	41.40 3.37 0.00 N	42.20 3.52 0.00 N	36.69 2.98 0.00 N	48.97 4.36 0.00 N	50.89 4.92 0.00 N	125.03 12.04 0.00 N	104.60 9.44 -20.84 N	89.76 7.91 -19.41 N	82.15 7.48 -14.00 N	72.04 6.20 -14.76 N	61.23 6.14 -4.34 N	51.69 4.84 -6.78 N	52.42 5.32 -1.68 N	52.87 5.14 0.00 N	44.11 4.07 0.00 N	62.31 4.70 -17.27 N	66.56 6.36 -5.18 N	72.91 5.32 -21.54 N	82.97 2.22 -58.91 N	55.22 4.94 -2.18 N
FULTON COGEN____ 23766	64.32 -2.33 0.00 N	26.20 -0.92 -0.28 N	34.26 -1.17 0.00 N	40.79 -1.38 0.00 N	36.78 -1.24 0.00 N	37.47 -1.21 0.00 N	32.68 -1.03 0.00 N	43.19 -1.42 0.00 N	44.59 -1.39 0.00 N	109.90 -3.09 0.00 N	72.19 -2.12 0.00 N	60.70 -1.74 0.00 N	58.82 -1.85 0.00 N	50.52 -1.58 -1.02 N	49.18 -1.57 0.00 N	38.86 -1.20 0.00 N	44.10 -1.44 -0.12 N	46.30 -1.43 0.00 N	38.94 -1.10 0.00 N	40.59 -1.03 -1.29 N	53.84 -1.57 -0.39 N	46.25 -1.42 -1.61 N	25.56 -0.67 -4.40 N	46.80 -1.47 -0.16 N
Freeport____CT2 23818	73.67 7.02 0.00 N	33.19 2.63 -3.71 N	38.58 3.14 0.00 N	45.86 3.70 0.00 N	41.40 3.37 0.00 N	42.20 3.52 0.00 N	36.69 2.98 0.00 N	48.97 4.36 0.00 N	50.89 4.92 0.00 N	125.03 12.04 0.00 N	104.60 9.44 -20.84 N	89.76 7.91 -19.41 N	82.15 7.48 -14.00 N	72.04 6.20 -14.76 N	61.23 6.14 -4.34 N	51.69 4.84 -6.78 N	52.42 5.32 -1.68 N	52.87 5.14 0.00 N	44.11 4.07 0.00 N	62.31 4.70 -17.27 N	66.56 6.36 -5.18 N	72.91 5.32 -21.54 N	82.97 2.22 -58.91 N	55.22 4.94 -2.18 N
G.F.CEMENT____DRP 24184	68.28 1.64 0.00 N	32.38 0.70 -4.83 N	36.15 0.71 0.00 N	43.25 1.08 0.00 N	39.22 1.20 0.00 N	39.48 0.80 0.00 N	34.24 0.53 0.00 N	45.97 1.36 0.00 N	47.28 1.31 0.00 N	116.07 3.08 0.00 N	76.76 2.45 0.00 N	64.25 1.82 0.00 N	62.82 2.14 0.00 N	72.51 2.52 -18.93 N	52.99 2.25 0.00 N	41.40 1.34 0.00 N	49.40 1.84 -2.15 N	49.64 1.90 0.00 N	41.54 1.50 0.00 N	64.70 1.79 -22.58 N	64.37 2.57 -6.77 N	76.39 2.17 -28.16 N	99.85 0.99 -77.02 N	52.88 1.93 -2.85 N
GARDENVILLE____LBMP 24039	60.54 -6.11 0.00 N	24.72 -2.69 -0.57 N	32.24 -3.20 0.00 N	38.79 -3.37 0.00 N	34.74 -3.28 0.00 N	35.38 -3.30 0.00 N	30.77 -2.94 0.00 N	40.13 -4.48 0.00 N	41.22 -4.76 0.00 N	102.04 -10.94 0.00 N	66.12 -8.19 0.00 N	55.60 -6.84 0.00 N	51.48 -7.60 1.60 N	46.79 -6.37 -2.09 N	44.51 -6.23 0.00 N	35.33 -4.74 0.00 N	40.03 -5.63 -0.24 N	42.26 -5.47 0.00 N	35.96 -4.08 0.00 N	38.75 -4.23 -2.64 N	49.26 -6.56 -0.79 N	43.75 -5.60 -3.29 N	28.67 -2.18 -9.01 N	44.01 -4.43 -0.33 N
GENERAL____MILLS 23808	60.65 -5.99 0.00 N	24.80 -2.63 -0.57 N	32.31 -3.13 0.00 N	38.88 -3.28 0.00 N	34.81 -3.22 0.00 N	35.46 -3.22 0.00 N	30.83 -2.88 0.00 N	40.19 -4.42 0.00 N	41.26 -4.71 0.00 N	102.14 -10.85 0.00 N	66.21 -8.10 0.00 N	55.67 -6.76 0.00 N	51.59 -7.52 1.56 N	46.87 -6.32 -2.12 N	44.56 -6.19 0.00 N	35.36 -4.71 0.00 N	40.08 -5.58 -0.24 N	42.33 -5.41 0.00 N	36.03 -4.02 0.00 N	38.86 -4.16 -2.68 N	49.36 -6.47 -0.81 N	43.89 -5.51 -3.35 N	28.87 -2.14 -9.16 N	44.13 -4.32 -0.34 N
GE_PLASTICS____DRP 24183	69.59 2.94 0.00 N	32.75 1.22 -4.68 N	36.87 1.43 0.00 N	43.97 1.80 0.00 N	39.76 1.73 0.00 N	40.42 1.74 0.00 N	35.11 1.40 0.00 N	46.52 1.90 0.00 N	47.63 1.65 0.00 N	116.44 3.46 0.00 N	76.95 2.64 0.00 N	64.68 2.25 0.00 N	62.88 2.23 0.02 N	71.35 1.99 -18.28 N	52.72 1.98 0.00 N	41.63 1.56 0.00 N	49.33 1.83 -2.08 N	49.59 1.86 0.00 N	41.51 1.46 0.00 N	63.73 1.60 -21.79 N	63.72 2.16 -6.54 N	75.06 1.82 -27.18 N	97.08 0.89 -74.34 N	52.86 2.00 -2.75 N
GILBOA____I 23756	69.37 2.72 0.00 N	31.60 1.13 -3.62 N	36.81 1.38 0.00 N	43.86 1.70 0.00 N	39.63 1.61 0.00 N	40.29 1.61 0.00 N	34.89 1.19 0.00 N	45.96 1.35 0.00 N	47.34 1.37 0.00 N	116.33 3.34 0.00 N	76.78 2.47 0.00 N	64.53 2.09 0.00 N	62.58 1.94 0.04 N	65.83 1.69 -13.07 N	52.42 1.68 0.00 N	41.42 1.36 0.00 N	48.45 1.55 -1.49 N	49.30 1.57 0.00 N	41.39 1.34 0.00 N	58.98 1.73 -16.92 N	62.41 2.32 -5.07 N	69.07 1.92 -21.10 N	80.43 0.88 -57.70 N	52.07 1.83 -2.13 N

GILBOA___2 23757	69.37 2.72 0.00 N	31.60 1.13 -3.62 N	36.81 1.38 0.00 N	43.86 1.70 0.00 N	39.63 1.61 0.00 N	40.29 1.61 0.00 N	34.89 1.19 0.00 N	45.96 1.35 0.00 N	47.34 1.37 0.00 N	116.33 3.34 0.00 N	76.78 2.47 0.00 N	64.53 2.09 0.00 N	62.58 1.94 0.04 N	65.83 1.69 -13.07 N	52.42 1.68 0.00 N	41.42 1.36 0.00 N	48.45 1.55 -1.49 N	49.30 1.57 0.00 N	41.39 1.34 0.00 N	58.98 1.73 -16.92 N	62.41 2.32 -5.07 N	69.07 1.92 -21.10 N	80.43 0.88 -57.70 N	52.07 1.83 -2.13 N
GILBOA___3 23758	69.37 2.72 0.00 N	31.60 1.13 -3.62 N	36.81 1.38 0.00 N	43.86 1.70 0.00 N	39.63 1.61 0.00 N	40.29 1.61 0.00 N	34.89 1.19 0.00 N	45.96 1.35 0.00 N	47.34 1.37 0.00 N	116.33 3.34 0.00 N	76.78 2.47 0.00 N	64.53 2.09 0.00 N	62.58 1.94 0.04 N	65.83 1.69 -13.07 N	52.42 1.68 0.00 N	41.42 1.36 0.00 N	48.45 1.55 -1.49 N	49.30 1.57 0.00 N	41.39 1.34 0.00 N	58.98 1.73 -16.92 N	62.41 2.32 -5.07 N	69.07 1.92 -21.10 N	80.43 0.88 -57.70 N	52.07 1.83 -2.13 N
GILBOA___4 23759	69.37 2.72 0.00 N	31.60 1.13 -3.62 N	36.81 1.38 0.00 N	43.86 1.70 0.00 N	39.63 1.61 0.00 N	40.29 1.61 0.00 N	34.89 1.19 0.00 N	45.96 1.35 0.00 N	47.34 1.37 0.00 N	116.33 3.34 0.00 N	76.78 2.47 0.00 N	64.53 2.09 0.00 N	62.58 1.94 0.04 N	65.83 1.69 -13.07 N	52.42 1.68 0.00 N	41.42 1.36 0.00 N	48.45 1.55 -1.49 N	49.30 1.57 0.00 N	41.39 1.34 0.00 N	58.98 1.73 -16.92 N	62.41 2.32 -5.07 N	69.07 1.92 -21.10 N	80.43 0.88 -57.70 N	52.07 1.83 -2.13 N
GILBOA___ 23599	69.37 2.72 0.00 N	31.60 1.13 -3.62 N	36.81 1.38 0.00 N	43.86 1.70 0.00 N	39.63 1.61 0.00 N	40.29 1.61 0.00 N	34.89 1.19 0.00 N	45.96 1.35 0.00 N	47.34 1.37 0.00 N	116.33 3.34 0.00 N	76.78 2.47 0.00 N	64.53 2.09 0.00 N	62.58 1.94 0.04 N	65.83 1.69 -13.07 N	52.42 1.68 0.00 N	41.42 1.36 0.00 N	48.45 1.55 -1.49 N	49.30 1.57 0.00 N	41.39 1.34 0.00 N	58.98 1.73 -16.92 N	62.41 2.32 -5.07 N	69.07 1.92 -21.10 N	80.43 0.88 -57.70 N	52.07 1.83 -2.13 N
GINNA___ 23603	60.16 -6.49 0.00 N	24.58 -2.67 -0.41 N	32.00 -3.44 0.00 N	38.24 -3.93 0.00 N	34.40 -3.62 0.00 N	35.11 -3.58 0.00 N	30.64 -3.07 0.00 N	40.27 -4.34 0.00 N	41.58 -4.40 0.00 N	102.58 -10.41 0.00 N	67.04 -7.27 0.00 N	56.29 -6.15 0.00 N	52.35 -6.45 1.87 N	47.14 -5.43 -1.50 N	45.29 -5.45 0.00 N	35.84 -4.22 0.00 N	40.61 -4.98 -0.17 N	42.78 -4.95 0.00 N	36.22 -3.82 0.00 N	38.47 -3.77 -1.90 N	50.02 -5.58 -0.57 N	43.58 -4.84 -2.37 N	26.20 -2.12 -6.48 N	43.84 -4.51 -0.24 N
GLEN PARK___ 23778	63.03 -3.62 0.00 N	25.44 -1.54 -0.14 N	33.38 -2.06 0.00 N	39.68 -2.49 0.00 N	35.79 -2.24 0.00 N	36.57 -2.12 0.00 N	31.98 -1.73 0.00 N	42.43 -2.18 0.00 N	43.97 -2.01 0.00 N	108.78 -4.21 0.00 N	71.38 -2.93 0.00 N	59.93 -2.50 0.00 N	57.78 -2.89 0.00 N	49.06 -2.52 -0.51 N	48.24 -2.51 0.00 N	38.11 -1.96 0.00 N	43.16 -2.32 -0.06 N	45.39 -2.34 0.00 N	38.19 -1.85 0.00 N	39.14 -1.84 -0.64 N	52.53 -2.69 -0.19 N	44.45 -2.41 -0.80 N	22.82 -1.22 -2.20 N	45.44 -2.75 -0.08 N
GLENWOOD_IC_1_G5 23712	72.96 6.31 0.00 N	32.92 2.37 -3.71 N	38.25 2.82 0.00 N	45.54 3.37 0.00 N	41.15 3.13 0.00 N	41.93 3.25 0.00 N	36.54 2.83 0.00 N	48.75 4.14 0.00 N	50.61 4.63 0.00 N	124.52 11.53 0.00 N	103.98 8.83 -20.84 N	89.24 7.39 -19.41 N	81.63 6.96 -14.00 N	71.62 5.78 -14.76 N	60.81 5.72 -4.34 N	51.38 4.53 -6.78 N	52.13 5.04 -1.68 N	52.71 4.97 0.00 N	44.02 3.97 0.00 N	62.13 4.52 -17.27 N	66.29 6.09 -5.18 N	72.65 5.06 -21.54 N	82.86 2.11 -58.91 N	54.83 4.55 -2.18 N
GLENWOOD_IC_2_G1 23688	72.63 5.99 0.00 N	32.80 2.25 -3.71 N	38.10 2.67 0.00 N	45.37 3.20 0.00 N	41.02 3.00 0.00 N	41.81 3.13 0.00 N	36.45 2.74 0.00 N	48.54 3.93 0.00 N	50.34 4.37 0.00 N	123.84 10.85 0.00 N	103.43 8.27 -20.84 N	88.78 6.93 -19.41 N	81.21 6.54 -14.00 N	71.30 5.46 -14.76 N	60.48 5.39 -4.34 N	51.12 4.27 -6.78 N	51.86 4.77 -1.68 N	52.44 4.71 0.00 N	43.81 3.77 0.00 N	61.86 4.25 -17.27 N	65.94 5.74 -5.18 N	72.37 4.78 -21.54 N	82.74 1.99 -58.91 N	54.56 4.27 -2.18 N
GLENWOOD_IC_3_G1 23689	72.63 5.99 0.00 N	32.80 2.25 -3.71 N	38.10 2.67 0.00 N	45.37 3.20 0.00 N	41.02 3.00 0.00 N	41.81 3.13 0.00 N	36.45 2.74 0.00 N	48.54 3.93 0.00 N	50.34 4.37 0.00 N	123.84 10.85 0.00 N	103.43 8.27 -20.84 N	88.78 6.93 -19.41 N	81.21 6.54 -14.00 N	71.30 5.46 -14.76 N	60.48 5.39 -4.34 N	51.12 4.27 -6.78 N	51.86 4.77 -1.68 N	52.44 4.71 0.00 N	43.81 3.77 0.00 N	61.86 4.25 -17.27 N	65.94 5.74 -5.18 N	72.37 4.78 -21.54 N	82.74 1.99 -58.91 N	54.56 4.27 -2.18 N
GLENWOOD___4 23550	72.96 6.31 0.00 N	32.92 2.37 -3.71 N	38.25 2.82 0.00 N	45.54 3.37 0.00 N	41.15 3.13 0.00 N	41.92 3.24 0.00 N	36.54 2.83 0.00 N	48.75 4.14 0.00 N	50.61 4.63 0.00 N	124.52 11.53 0.00 N	103.98 8.83 -20.84 N	89.24 7.39 -19.41 N	81.63 6.96 -14.00 N	71.62 5.78 -14.76 N	60.82 5.73 -4.34 N	51.38 4.53 -6.78 N	52.13 5.04 -1.68 N	52.71 4.97 0.00 N	44.02 3.97 0.00 N	62.13 4.52 -17.27 N	66.29 6.09 -5.18 N	72.65 5.06 -21.54 N	82.86 2.11 -58.91 N	54.83 4.55 -2.18 N
GLENWOOD___5 23614	72.96 6.31 0.00 N	32.92 2.37 -3.71 N	38.25 2.82 0.00 N	45.54 3.37 0.00 N	41.15 3.13 0.00 N	41.92 3.24 0.00 N	36.54 2.83 0.00 N	48.75 4.14 0.00 N	50.61 4.63 0.00 N	124.52 11.53 0.00 N	103.98 8.83 -20.84 N	89.24 7.39 -19.41 N	81.63 6.96 -14.00 N	71.62 5.78 -14.76 N	60.82 5.73 -4.34 N	51.38 4.53 -6.78 N	52.13 5.04 -1.68 N	52.71 4.97 0.00 N	44.02 3.97 0.00 N	62.13 4.52 -17.27 N	66.29 6.09 -5.18 N	72.65 5.06 -21.54 N	82.86 2.11 -58.91 N	54.83 4.55 -2.18 N
GLOBAL GREEN_PORT_GT1 23814	76.55 9.90 0.00 N	34.36 3.81 -3.71 N	40.10 4.67 0.00 N	47.64 5.48 0.00 N	43.06 5.04 0.00 N	44.03 5.35 0.00 N	38.42 4.71 0.00 N	51.49 6.88 0.00 N	53.66 7.68 0.00 N	131.64 18.66 0.00 N	109.17 14.02 -20.84 N	93.67 11.83 -19.41 N	85.77 11.10 -14.00 N	74.85 9.01 -14.76 N	63.88 8.79 -4.34 N	53.72 6.87 -6.78 N	54.65 7.56 -1.68 N	55.09 7.36 0.00 N	45.94 5.90 0.00 N	64.50 6.90 -17.27 N	69.42 9.22 -5.18 N	75.24 7.65 -21.54 N	83.92 3.17 -58.91 N	57.53 7.25 -2.18 N
GOETHSLN___LBMP 323567	72.12 5.48 0.00 N	32.57 2.01 -3.70 N	37.76 2.32 0.00 N	44.97 2.80 0.00 N	40.69 2.67 0.00 N	41.51 2.83 0.00 N	36.33 2.62 0.00 N	48.31 3.69 0.00 N	50.09 4.11 0.00 N	123.35 10.37 0.00 N	82.05 7.74 0.00 N	68.87 6.44 0.00 N	66.65 6.00 0.03 N	70.84 5.00 -14.76 N	55.66 4.92 0.00 N	43.97 3.91 0.00 N	51.52 4.43 -1.68 N	52.16 4.43 0.00 N	43.63 3.58 0.00 N	61.63 4.03 -17.26 N	65.64 5.44 -5.18 N	72.08 4.49 -21.53 N	82.63 1.89 -58.90 N	54.15 3.87 -2.18 N
GOUDEY___7 23579	66.64 0.00 0.00 N	27.74 -0.30 -1.20 N	35.30 -0.13 0.00 N	42.09 -0.07 0.00 N	37.93 -0.09 0.00 N	38.65 -0.04 0.00 N	33.77 0.06 0.00 N	44.72 0.11 0.00 N	46.16 0.18 0.00 N	114.14 1.15 0.00 N	74.56 0.25 0.00 N	62.80 0.36 0.00 N	60.28 -0.23 0.16 N	55.28 -0.23 -4.44 N	50.67 -0.08 0.00 N	40.17 0.11 0.00 N	45.95 0.03 -0.50 N	47.75 0.02 0.00 N	40.15 0.10 0.00 N	46.19 0.27 -5.58 N	56.75 0.05 -1.68 N	53.01 -0.02 -6.97 N	40.92 0.02 -19.05 N	48.64 -0.17 -0.70 N

24118	5.97 0.00 N	2.19 -3.71 N	2.54 0.00 N	3.07 0.00 N	2.92 0.00 N	3.09 0.00 N	2.82 0.00 N	3.97 0.00 N	4.42 0.00 N	11.06 -191.21 N	8.17 -268.26 N	6.86 -333.99 N	6.40 -147.32 N	5.35 -74.45 N	5.29 -18.16 N	4.21 0.00 N	4.74 -1.68 N	4.76 0.00 N	3.88 -45.16 N	4.36 -157.23 N	5.83 -394.99 N	4.82 -404.97 N	2.10 -342.85 N	4.27 -30.05 N
GOWANUS_GT2_6 24119	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N
GOWANUS_GT2_7 24120	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N
GOWANUS_GT2_8 24121	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N
GOWANUS_GT3_1 24122	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.95 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N
GOWANUS_GT3_2 24123	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.95 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N
GOWANUS_GT3_3 24124	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.95 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N														

GOWANUS_GT4_3 24132	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N
GOWANUS_GT4_4 24133	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N
GOWANUS_GT4_5 24134	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N
GOWANUS_GT4_6 24135	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N
GOWANUS_GT4_7 24136	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N
GOWANUS_GT4_8 24137	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N
GREENIDGE___3 23582	63.76 -2.88 0.00 N	26.05 -1.44 -0.64 N	34.23 -1.21 0.00 N	40.70 -1.47 0.00 N	36.67 -1.35 0.00 N	37.37 -1.31 0.00 N	32.93 -0.78 0.00 N	43.36 -1.26 0.00 N	44.78 -1.20 0.00 N	110.10 -2.89 0.00 N	71.25 -3.06 0.00 N	60.06 -2.38 0.00 N	57.57 -3.08 0.03 N	50.82 -2.64 -2.39 N	48.27 -2.47 0.00 N	38.59 -1.48 0.00 N	43.67 -2.02 -0.27 N	45.57 -2.16 0.00 N	38.85 -1.19 0.00 N	42.18 -1.16 -3.00 N	53.42 -2.50 -0.90 N	47.56 -2.25 -3.75 N	31.21 -0.88 -10.25 N	46.43 -2.06 -0.38 N
GREENIDGE___4 23583	63.76 -2.88 0.00 N	26.05 -1.44 -0.64 N	34.23 -1.21 0.00 N	40.70 -1.47 0.00 N	36.67 -1.35 0.00 N	37.37 -1.31 0.00 N	32.93 -0.78 0.00 N	43.36 -1.26 0.00 N	44.78 -1.20 0.00 N	110.10 -2.89 0.00 N	71.25 -3.06 0.00 N	60.06 -2.38 0.00 N	57.57 -3.08 0.03 N	50.82 -2.64 -2.39 N	48.27 -2.47 0.00 N	38.59 -1.48 0.00 N	43.67 -2.02 -0.27 N	45.57 -2.16 0.00 N	38.85 -1.19 0.00 N	42.18 -1.16 -3.00 N	53.42 -2.50 -0.90 N	47.56 -2.25 -3.75 N	31.21 -0.88 -10.25 N	46.43 -2.06 -0.38 N
GROVEVILLE___HYD 323602	71.21 4.56 0.00 N	32.38 1.75 -3.78 N	37.44 2.01 0.00 N	44.50 2.33 0.00 N	40.28 2.26 0.00 N	41.07 2.39 0.00 N	35.93 2.22 0.00 N	47.70 3.08 0.00 N	49.35 3.38 0.00 N	121.61 8.63 0.00 N	80.82 6.51 0.00 N	67.87 5.43 0.00 N	65.76 5.11 0.02 N	70.48 4.27 -15.14 N	54.92 4.17 0.00 N	43.40 3.33 0.00 N	50.90 3.76 -1.72 N	51.52 3.79 0.00 N	43.12 3.08 0.00 N	61.49 3.43 -17.72 N	65.00 4.66 -5.32 N	72.00 3.83 -22.11 N	83.91 1.60 -60.47 N	53.66 3.32 -2.24 N
HAMPSHIRE___PAPER_HYD 323593	63.32 -3.33 0.00 N	25.54 -1.32 0.00 N	33.70 -1.74 0.00 N	40.07 -2.10 0.00 N	36.10 -1.93 0.00 N	36.78 -1.90 0.00 N	32.12 -1.59 0.00 N	42.56 -2.05 0.00 N	43.98 -2.00 0.00 N	108.32 -4.67 0.00 N	71.05 -3.26 0.00 N	59.65 -2.78 0.00 N	57.82 -2.85 0.00 N	48.58 -2.49 0.00 N	48.26 -2.48 0.00 N	38.09 -1.98 0.00 N	43.10 -2.32 0.00 N	45.35 -2.39 0.00 N	38.05 -1.99 0.00 N	38.22 -2.11 0.00 N	52.14 -2.89 0.00 N	43.57 -2.49 0.00 N	20.63 -1.22 0.00 N	45.46 -2.65 0.00 N
HARZA MOOSE___RIVER 24016	65.29 -1.35 0.00 N	26.25 -0.60 0.00 N	34.65 -0.78 0.00 N	41.20 -0.97 0.00 N	37.16 -0.87 0.00 N	37.88 -0.80 0.00 N	33.07 -0.64 0.00 N	43.81 -0.80 0.00 N	45.29 -0.69 0.00 N	111.71 -1.28 0.00 N	73.36 -0.95 0.00 N	61.63 -0.80 0.00 N	59.61 -1.06 0.00 N	50.10 -0.97 0.00 N	49.76 -0.98 0.00 N	39.31 -0.76 0.00 N	44.47 -0.95 0.00 N	46.79 -0.94 0.00 N	39.30 -0.74 0.00 N	39.62 -0.72 0.00 N	53.95 -1.07 0.00 N	45.07 -0.99 0.00 N	21.34 -0.50 0.00 N	46.96 -1.15 0.00 N
HEMPSTEAD___ 23647	73.04 6.39 0.00 N	32.97 2.42 -3.71 N	38.30 2.86 0.00 N	45.56 3.39 0.00 N	41.14 3.11 0.00 N	41.93 3.25 0.00 N	36.48 2.77 0.00 N	48.68 4.07 0.00 N	50.56 4.59 0.00 N	124.23 11.24 0.00 N	104.01 8.86 -20.84 N	89.25 7.41 -19.41 N	81.65 6.98 -14.00 N	71.62 5.78 -14.76 N	60.82 5.73 -4.34 N	51.37 4.52 -6.78 N	52.08 4.99 -1.68 N	52.58 4.85 0.00 N	43.87 3.83 0.00 N	62.04 4.44 -17.27 N	66.20 5.99 -21.54 N	72.59 5.00 -58.91 N	82.82 2.07 -2.18 N	54.86 4.58 -2.18 N
HICKLING___1 23621	67.91 1.27 0.00 N	27.37 -0.31 -0.83 N	35.76 0.33 0.00 N	42.66 0.49 0.00 N	38.34 0.32 0.00 N	39.20 0.52 0.00 N	34.57 0.86 0.00 N	46.87 2.26 0.00 N	48.51 2.54 0.00 N	120.96 7.98 0.00 N	77.88 3.57 0.00 N	65.36 2.93 0.00 N	60.86 0.35 0.16 N	54.38 0.21 -3.10 N	51.28 0.54 0.00 N	40.86 0.80 0.00 N	46.46 0.69 -0.35 N	48.47 0.74 0.00 N	40.97 0.93 0.00 N	45.34 1.13 -3.87 N	56.98 0.79 -1.16 N	51.43 0.54 -4.83 N	35.44 0.37 -13.22 N	49.00 0.40 -0.49 N
HICKLING___2 23622	67.91 1.27 0.00 N	27.37 -0.31 -0.83 N	35.76 0.33 0.00 N	42.66 0.49 0.00 N	38.34 0.32 0.00 N	39.20 0.52 0.00 N	34.57 0.86 0.00 N	46.87 2.26 0.00 N	48.51 2.54 0.00 N	120.96 7.98 0.00 N	77.88 3.57 0.00 N	65.36 2.93 0.00 N	60.86 0.35 0.16 N	54.38 0.21 -3.10 N	51.28 0.54 0.00 N	40.86 0.80 0.00 N	46.46 0.69 -0.35 N	48.47 0.74 0.00 N	40.97 0.93 0.00 N	45.34 1.13 -3.87 N	56.98 0.79 -1.16 N	51.43 0.54 -4.83 N	35.44 0.37 -13.22 N	49.00 0.40 -0.49 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	71.92 5.28 0.00 N	32.37 1.81 -3.71 N	37.57 2.13 0.00 N	44.68 2.52 0.00 N	40.41 2.38 0.00 N	41.20 2.52 0.00 N	36.04 2.33 0.00 N	47.89 3.28 0.00 N	49.65 3.67 0.00 N	122.73 9.74 0.00 N	81.50 7.19 0.00 N	68.47 6.04 0.00 N	66.30 5.65 0.03 N	70.61 4.67 -14.87 N	55.30 4.55 0.00 N	43.65 3.59 0.00 N	51.08 3.98 -1.69 N	51.74 4.01 0.00 N	43.32 3.28 0.00 N	61.48 3.69 -17.45 N	65.33 5.07 -5.23 N	72.01 4.18 -21.77 N	83.13 1.75 -59.53 N	53.87 3.56 -2.20 N	
HILLBURN___GT 23639	72.01 5.37 0.00 N	32.36 1.96 -3.55 N	37.73 2.29 0.00 N	44.94 2.77 0.00 N	40.66 2.63 0.00 N	41.45 2.76 0.00 N	36.26 2.55 0.00 N	48.19 3.57 0.00 N	49.90 3.93 0.00 N	123.06 10.07 0.00 N	81.75 7.44 0.00 N	68.62 6.19 0.00 N	66.42 5.77 0.03 N	70.01 4.80 -14.14 N	55.46 4.71 0.00 N	43.83 3.76 0.00 N	51.27 4.24 -1.61 N	51.98 4.25 0.00 N	43.48 3.43 0.00 N	60.75 3.85 -16.57 N	65.21 5.21 -4.97 N	71.05 4.33 -20.67 N	80.19 1.81 -56.53 N	53.96 3.76 -2.09 N	
HOLTSVILLE_IC_1 23690	73.41 6.77 0.00 N	33.19 2.63 -3.71 N	38.58 3.14 0.00 N	45.85 3.68 0.00 N	41.40 3.38 0.00 N	42.22 3.54 0.00 N	36.69 2.98 0.00 N	49.05 4.44 0.00 N	50.91 4.93 0.00 N	124.36 11.37 0.00 N	104.34 9.18 -20.84 N	89.68 7.83 -19.41 N	82.07 7.40 -14.00 N	71.90 6.06 -14.76 N	61.07 5.99 -4.34 N	51.55 4.70 -6.78 N	52.19 5.10 -1.68 N	52.43 4.70 0.00 N	43.62 3.57 0.00 N	61.89 4.29 -17.27 N	65.94 5.74 -5.18 N	72.45 4.86 -21.54 N	82.73 1.98 -58.91 N	55.02 4.74 -2.18 N	
HOLTSVILLE_IC_10 23699	73.90 7.25 0.00 N	33.36 2.80 -3.71 N	38.81 3.37 0.00 N	46.12 3.95 0.00 N	41.66 3.63 0.00 N	42.48 3.80 0.00 N	36.94 3.22 0.00 N	49.38 4.77 0.00 N	51.27 5.30 0.00 N	125.27 12.28 0.00 N	104.99 9.84 -20.84 N	90.24 8.40 -19.41 N	82.59 7.92 -14.00 N	72.33 6.49 -14.76 N	61.52 6.43 -4.34 N	51.90 5.05 -6.78 N	52.56 5.46 -1.68 N	52.82 5.09 0.00 N	43.94 3.90 0.00 N	62.25 4.65 -17.27 N	66.43 6.22 -5.18 N	72.84 5.25 -21.54 N	82.90 2.15 -58.91 N	55.39 5.10 -2.18 N	
HOLTSVILLE_IC_2 23691	73.41 6.77 0.00 N	33.19 2.63 -3.71 N	38.58 3.14 0.00 N	45.85 3.68 0.00 N	41.40 3.38 0.00 N	42.22 3.54 0.00 N	36.69 2.98 0.00 N	49.05 4.44 0.00 N	50.91 4.93 0.00 N	124.36 11.37 0.00 N	104.34 9.18 -20.84 N	89.68 7.83 -19.41 N	82.07 7.40 -14.00 N	71.90 6.06 -14.76 N	61.07 5.99 -4.34 N	51.55 4.70 -6.78 N	52.19 5.10 -1.68 N	52.43 4.70 0.00 N	43.62 3.57 0.00 N	61.89 4.29 -17.27 N	65.94 5.74 -5.18 N	72.45 4.86 -21.54 N	82.73 1.98 -58.91 N	55.02 4.74 -2.18 N	
HOLTSVILLE_IC_3 23692	73.41 6.77 0.00 N	33.19 2.63 -3.71 N	38.58 3.14 0.00 N	45.85 3.68 0.00 N	41.40 3.38 0.00 N	42.22 3.54 0.00 N	36.69 2.98 0.00 N	49.05 4.44 0.00 N	50.91 4.93 0.00 N	124.36 11.37 0.00 N	104.34 9.18 -20.84 N	89.68 7.83 -19.41 N	82.07 7.40 -14.00 N	71.90 6.06 -14.76 N	61.07 5.99 -4.34 N	51.55 4.70 -6.78 N	52.19 5.10 -1.68 N	52.43 4.70 0.00 N	43.62 3.57 0.00 N	61.89 4.29 -17.27 N	65.94 5.74 -5.18 N	72.45 4.86 -21.54 N	82.73 1.98 -58.91 N	55.02 4.74 -2.18 N	
HOLTSVILLE_IC_4 23693	73.41 6.77 0.00 N	33.19 2.63 -3.71 N	38.58 3.14 0.00 N	45.85 3.68 0.00 N	41.40 3.38 0.00 N	42.22 3.54 0.00 N	36.69 2.98 0.00 N	49.05 4.44 0.00 N	50.91 4.93 0.00 N	124.36 11.37 0.00 N	104.34 9.18 -20.84 N	89.68 7.83 -19.41 N	82.07 7.40 -14.00 N	71.90 6.06 -14.76 N	61.07 5.99 -4.34 N	51.55 4.70 -6.78 N	52.19 5.10 -1.68 N	52.43 4.70 0.00 N	43.62 3.57 0.00 N	61.89 4.29 -17.27 N	65.94 5.74 -5.18 N	72.45 4.86 -21.54 N	82.73 1.98 -58.91 N	55.02 4.74 -2.18 N	
HOLTSVILLE_IC_5 23694	73.41 6.77 0.00 N	33.19 2.63 -3.71 N	38.58 3.14 0.00 N	45.85 3.68 0.00 N	41.40 3.38 0.00 N	42.22 3.54 0.00 N	36.69 2.98 0.00 N	49.05 4.44 0.00 N	50.91 4.93 0.00 N	124.36 11.37 0.00 N	104.34 9.18 -20.84 N	89.68 7.83 -19.41 N	82.07 7.40 -14.00 N	71.90 6.06 -14.76 N	61.07 5.99 -4.34 N	51.55 4.70 -6.78 N	52.19 5.10 -1.68 N	52.43 4.70 0.00 N	43.62 3.57 0.00 N	61.89 4.29 -17.27 N	65.94 5.74 -5.18 N	72.45 4.86 -21.54 N	82.73 1.98 -58.91 N	55.02 4.74 -2.18 N	
HOLTSVILLE_IC_6 23695	73.90 7.25 0.00 N	33.36 2.80 -3.71 N	38.81 3.37 0.00 N	46.12 3.95 0.00 N	41.66 3.63 0.00 N	42.48 3.80 0.00 N	36.94 3.22 0.00 N	49.38 4.77 0.00 N	51.27 5.30 0.00 N	125.27 12.28 0.00 N	104.99 9.84 -20.84 N	90.24 8.40 -19.41 N	82.59 7.92 -14.00 N	72.33 6.49 -14.76 N	61.52 6.43 -4.34 N	51.90 5.05 -6.78 N	52.56 5.46 -1.68 N	52.82 5.09 0.00 N	43.94 3.90 0.00 N	62.25 4.65 -17.27 N	66.43 6.22 -5.18 N	72.84 5.25 -21.54 N	82.90 2.15 -58.91 N	55.39 5.10 -2.18 N	
HOLTSVILLE_IC_7 23696	73.90 7.25 0.00 N	33.36 2.80 -3.71 N	38.81 3.37 0.00 N	46.12 3.95 0.00 N	41.66 3.63 0.00 N	42.48 3.80 0.00 N	36.94 3.22 0.00 N	49.38 4.77 0.00 N	51.27 5.30 0.00 N	125.27 12.28 0.00 N	104.99 9.84 -20.84 N	90.24 8.40 -19.41 N	82.59 7.92 -14.00 N	72.33 6.49 -14.76 N	61.52 6.43 -4.34 N	51.90 5.05 -6.78 N	52.56 5.46 -1.68 N	52.82 5.09 0.00 N	43.94 3.90 0.00 N	62.25 4.65 -17.27 N	66.43 6.22 -5.18 N	72.84 5.25 -21.54 N	82.90 2.15 -58.91 N	55.39 5.10 -2.18 N	
HOLTSVILLE_IC_8 23697	73.90 7.25 0.00 N	33.36 2.80 -3.71 N	38.81 3.37 0.00 N	46.12 3.95 0.00 N	41.66 3.63 0.00 N	42.48 3.80 0.00 N	36.94 3.22 0.00 N	49.38 4.77 0.00 N	51.27 5.30 0.00 N	125.27 12.28 0.00 N	104.99 9.84 -20.84 N	90.24 8.40 -19.41 N	82.59 7.92 -14.00 N	72.33 6.49 -14.76 N	61.52 6.43 -4.34 N	51.90 5.05 -6.78 N	52.56 5.46 -1.68 N	52.82 5.09 0.00 N	43.94 3.90 0.00 N	62.25 4.65 -17.27 N	66.43 6.22 -5.18 N	72.84 5.25 -21.54 N	82.90 2.15 -58.91 N	55.39 5.10 -2.18 N	
HOLTSVILLE_IC_9 23698	73.90 7.25 0.00 N	33.36 2.80 -3.71 N	38.81 3.37 0.00 N	46.12 3.95 0.00 N	41.66 3.63 0.00 N	42.48 3.80 0.00 N	36.94 3.22 0.00 N	49.38 4.77 0.00 N	51.27 5.30 0.00 N	125.27 12.28 0.00 N	104.99 9.84 -20.84 N	90.24 8.40 -19.41 N	82.59 7.92 -14.00 N	72.33 6.49 -14.76 N	61.52 6.43 -4.34 N	51.90 5.05 -6.78 N	52.56 5.46 -1.68 N	52.82 5.09 0.00 N	43.94 3.90 0.00 N	62.25 4.65 -17.27 N	66.43 6.22 -5.18 N	72.84 5.25 -21.54 N	82.90 2.15 -58.91 N	55.39 5.10 -2.18 N	
HQ_GEN_CEDARS 23644	64.98 -1.66 0.00 N	26.27 -0.58 0.00 N	34.73 -0.70 0.00 N	41.25 -0.92 0.00 N	37.15 -0.87 0.00 N	37.74 -0.94 0.00 N	32.96 -0.75 0.00 N	43.54 -1.07 0.00 N	44.85 -1.13 0.00 N	110.14 -2.85 0.00 N	72.26 -2.05 0.00 N	60.61 -1.82 0.00 N	58.99 -1.68 0.00 N	49.62 -1.45 0.00 N	49.36 -1.39 0.00 N	38.89 -1.18 0.00 N	44.09 -1.33 0.00 N	46.38 -1.35 0.00 N	38.87 -1.17 0.00 N	38.94 -1.40 0.00 N	53.25 -1.77 0.00 N	44.59 -1.46 0.00 N	21.18 -0.66 0.00 N	46.84 -1.27 0.00 N	
HQ_GEN_IMPORT	66.04	47.13	35.24	41.86	37.69	38.31	33.41	44.22	45.55	54.00	73.33	61.59	60.03	50.49	50.23	39.62	44.90	47.20	53.81	39.67	54.26	45.47	21.58	47.61	

323601	-0.61 0.00 N	-0.40 1.72 N	-0.19 0.00 N	-0.31 0.00 N	-0.34 0.00 N	-0.37 0.00 N	-0.30 0.00 N	-0.39 0.00 N	-0.42 0.00 N	-0.46 -3.07 N	-0.98 0.00 N	-0.85 0.00 N	-0.65 0.00 N	-0.58 0.00 N	-0.51 0.00 N	-0.45 0.00 N	-0.52 0.00 N	-0.53 0.00 N	-0.43 -16.26 N	-0.66 0.00 N	-0.76 0.00 N	-0.58 0.00 N	-0.26 0.00 N	-0.50 0.00 N
HQ_GEN_WHEEL 23651	66.04 -0.61 0.00 N	47.13 -0.40 1.72 N	35.24 -0.19 0.00 N	41.86 -0.31 0.00 N	37.69 -0.34 0.00 N	38.31 -0.37 0.00 N	33.41 -0.30 0.00 N	44.22 -0.39 0.00 N	45.55 -0.42 0.00 N	54.00 -0.46 -3.07 N	73.33 -0.98 0.00 N	61.59 -0.85 0.00 N	60.03 -0.65 0.00 N	50.49 -0.58 0.00 N	50.23 -0.51 0.00 N	39.62 -0.45 0.00 N	44.90 -0.52 0.00 N	47.20 -0.53 0.00 N	53.81 -0.43 -16.26 N	39.67 -0.66 0.00 N	54.26 -0.76 0.00 N	45.47 -0.58 0.00 N	21.58 -0.26 0.00 N	47.61 -0.50 0.00 N
HUDSON AVE_GT_3 23810	72.41 5.77 0.00 N	32.69 2.13 -3.70 N	37.93 2.50 0.00 N	45.19 3.02 0.00 N	40.89 2.87 0.00 N	41.70 3.02 0.00 N	36.47 2.76 0.00 N	48.50 3.89 0.00 N	50.29 4.31 0.00 N	123.91 10.93 0.00 N	82.40 8.09 0.00 N	69.19 6.76 0.00 N	67.01 6.36 0.03 N	71.14 5.30 -14.76 N	55.96 5.22 0.00 N	44.21 4.14 0.00 N	51.78 4.68 -1.68 N	52.42 4.69 0.00 N	43.86 3.82 0.00 N	61.87 4.27 -17.26 N	65.95 5.75 -5.18 N	72.34 4.75 -21.53 N	82.76 2.02 -58.90 N	54.46 4.18 -2.18 N
HUDSON AVE_GT_4 23540	72.41 5.77 0.00 N	32.69 2.13 -3.70 N	37.93 2.50 0.00 N	45.19 3.02 0.00 N	40.89 2.87 0.00 N	41.70 3.02 0.00 N	36.47 2.76 0.00 N	48.50 3.89 0.00 N	50.29 4.31 0.00 N	123.91 10.93 0.00 N	82.40 8.09 0.00 N	69.19 6.76 0.00 N	67.01 6.36 0.03 N	71.14 5.30 -14.76 N	55.96 5.22 0.00 N	44.21 4.14 0.00 N	51.78 4.68 -1.68 N	52.42 4.69 0.00 N	43.86 3.82 0.00 N	61.87 4.27 -17.26 N	65.95 5.75 -5.18 N	72.34 4.75 -21.53 N	82.76 2.02 -58.90 N	54.46 4.18 -2.18 N
HUDSON AVE_GT_5 23657	72.41 5.77 0.00 N	32.69 2.13 -3.70 N	37.93 2.50 0.00 N	45.19 3.02 0.00 N	40.89 2.87 0.00 N	41.70 3.02 0.00 N	36.47 2.76 0.00 N	48.50 3.89 0.00 N	50.29 4.31 0.00 N	123.91 10.93 0.00 N	82.40 8.09 0.00 N	69.19 6.76 0.00 N	67.01 6.36 0.03 N	71.14 5.30 -14.76 N	55.96 5.22 0.00 N	44.21 4.14 0.00 N	51.78 4.68 -1.68 N	52.42 4.69 0.00 N	43.86 3.82 0.00 N	61.87 4.27 -17.26 N	65.95 5.75 -5.18 N	72.34 4.75 -21.53 N	82.76 2.02 -58.90 N	54.46 4.18 -2.18 N
HUDSON_AVE_10 24168	72.12 5.47 0.00 N	32.55 2.00 -3.70 N	37.75 2.32 0.00 N	45.02 2.85 0.00 N	40.74 2.72 0.00 N	41.55 2.86 0.00 N	36.36 2.65 0.00 N	48.36 3.74 0.00 N	50.13 4.16 0.00 N	123.47 10.48 0.00 N	82.06 7.75 0.00 N	68.93 6.49 0.00 N	66.72 6.07 0.03 N	70.89 5.06 -14.76 N	55.72 4.98 0.00 N	44.01 3.94 0.00 N	51.56 4.46 -1.68 N	52.21 4.48 0.00 N	43.66 3.62 0.00 N	61.68 4.08 -17.26 N	65.74 5.54 -5.18 N	72.17 4.58 -21.53 N	82.69 1.95 -58.90 N	54.31 4.02 -2.18 N
HUNTLEY___63 23557	60.82 -5.82 0.00 N	24.88 -2.50 -0.54 N	32.42 -3.02 0.00 N	39.06 -3.11 0.00 N	34.96 -3.07 0.00 N	35.60 -3.08 0.00 N	30.89 -2.83 0.00 N	40.16 -4.45 0.00 N	41.23 -4.75 0.00 N	101.88 -11.10 0.00 N	66.08 -8.23 0.00 N	55.53 -6.90 0.00 N	51.42 -7.61 1.64 N	46.69 -6.36 -1.98 N	44.48 -6.26 0.00 N	35.26 -4.81 0.00 N	39.93 -5.71 -0.23 N	42.26 -5.48 0.00 N	36.02 -4.02 0.00 N	38.64 -4.20 -2.50 N	49.20 -6.57 -0.75 N	43.55 -5.63 -3.12 N	28.26 -2.12 -8.53 N	44.25 -4.17 -0.32 N
HUNTLEY___64 23558	60.82 -5.82 0.00 N	24.88 -2.50 -0.54 N	32.42 -3.02 0.00 N	39.06 -3.11 0.00 N	34.96 -3.07 0.00 N	35.60 -3.08 0.00 N	30.89 -2.83 0.00 N	40.16 -4.45 0.00 N	41.23 -4.75 0.00 N	101.88 -11.10 0.00 N	66.08 -8.23 0.00 N	55.53 -6.90 0.00 N	51.42 -7.61 1.64 N	46.69 -6.36 -1.98 N	44.48 -6.26 0.00 N	35.26 -4.81 0.00 N	39.93 -5.71 -0.23 N	42.26 -5.48 0.00 N	36.02 -4.02 0.00 N	38.64 -4.20 -2.50 N	49.20 -6.57 -0.75 N	43.55 -5.63 -3.12 N	28.26 -2.12 -8.53 N	44.25 -4.17 -0.32 N
HUNTLEY___65 23559	60.82 -5.82 0.00 N	24.88 -2.50 -0.54 N	32.42 -3.02 0.00 N	39.06 -3.11 0.00 N	34.96 -3.07 0.00 N	35.60 -3.08 0.00 N	30.89 -2.83 0.00 N	40.16 -4.45 0.00 N	41.23 -4.75 0.00 N	101.88 -11.10 0.00 N	66.08 -8.23 0.00 N	55.53 -6.90 0.00 N	51.42 -7.61 1.64 N	46.69 -6.36 -1.98 N	44.48 -6.26 0.00 N	35.26 -4.81 0.00 N	39.93 -5.71 -0.23 N	42.26 -5.48 0.00 N	36.02 -4.02 0.00 N	38.64 -4.20 -2.50 N	49.20 -6.57 -0.75 N	43.55 -5.63 -3.12 N	28.26 -2.12 -8.53 N	44.25 -4.17 -0.32 N
HUNTLEY___66 23560	60.82 -5.82 0.00 N	24.88 -2.50 -0.54 N	32.42 -3.02 0.00 N	39.06 -3.11 0.00 N	34.96 -3.07 0.00 N	35.60 -3.08 0.00 N	30.89 -2.83 0.00 N	40.16 -4.45 0.00 N	41.23 -4.75 0.00 N	101.88 -11.10 0.00 N	66.08 -8.23 0.00 N	55.53 -6.90 0.00 N	51.42 -7.61 1.64 N	46.69 -6.36 -1.98 N	44.48 -6.26 0.00 N	35.26 -4.81 0.00 N	39.93 -5.71 -0.23 N	42.26 -5.48 0.00 N	36.02 -4.02 0.00 N	38.64 -4.20 -2.50 N	49.20 -6.57 -0.75 N	43.55 -5.63 -3.12 N	28.26 -2.12 -8.53 N	44.25 -4.17 -0.32 N
HUNTLEY___67 23561	59.85 -6.79 0.00 N	24.52 -2.88 -0.55 N	31.93 -3.50 0.00 N	38.45 -3.72 0.00 N	34.42 -3.61 0.00 N	35.04 -3.64 0.00 N	30.41 -3.30 0.00 N	39.55 -5.06 0.00 N	40.59 -5.39 0.00 N	100.31 -12.68 0.00 N	65.05 -9.26 0.00 N	54.68 -7.75 0.00 N	50.65 -8.40 1.62 N	46.07 -7.03 -2.03 N	43.82 -6.93 0.00 N	34.75 -5.32 0.00 N	39.38 -6.27 -0.23 N	41.62 -6.11 0.00 N	35.45 -4.59 0.00 N	38.12 -4.78 -2.57 N	48.45 -7.35 -0.77 N	43.02 -6.24 -3.21 N	28.17 -2.43 -8.76 N	43.55 -4.88 -0.32 N
HUNTLEY___68 23562	59.85 -6.79 0.00 N	24.52 -2.88 -0.55 N	31.93 -3.50 0.00 N	38.45 -3.72 0.00 N	34.42 -3.61 0.00 N	35.04 -3.64 0.00 N	30.41 -3.30 0.00 N	39.55 -5.06 0.00 N	40.59 -5.39 0.00 N	100.31 -12.68 0.00 N	65.05 -9.26 0.00 N	54.68 -7.75 0.00 N	50.65 -8.40 1.62 N	46.07 -7.03 -2.03 N	43.82 -6.93 0.00 N	34.75 -5.32 0.00 N	39.38 -6.27 -0.23 N	41.62 -6.11 0.00 N	35.45 -4.59 0.00 N	38.12 -4.78 -2.57 N	48.45 -7.35 -0.77 N	43.02 -6.24 -3.21 N	28.17 -2.43 -8.76 N	43.55 -4.88 -0.32 N
INDECK___CORINTH 23802	66.04 -0.60 0.00 N	31.53 -0.23 -4.91 N	34.91 -0.52 0.00 N	41.80 -0.37 0.00 N	37.87 -0.16 0.00 N	37.94 -0.74 0.00 N	32.79 -0.92 0.00 N	43.96 -0.65 0.00 N	45.24 -0.74 0.00 N	111.14 -1.85 0.00 N	73.66 -0.65 0.00 N	61.70 -0.74 0.00 N	60.37 -0.30 0.00 N	70.95 0.68 -19.21 N	51.22 0.47 0.00 N	39.79 -0.28 0.00 N	47.56 -0.04 -2.18 N	47.66 -0.07 0.00 N	39.88 -0.16 0.00 N	63.36 0.10 -22.93 N	62.24 0.34 -6.88 N	74.94 0.29 -28.59 N	100.14 0.09 -78.20 N	50.95 -0.05 -2.89 N
INDECK___ILION 23567	68.13 1.49 0.00 N	27.32 0.56 0.09 N	36.12 0.68 0.00 N	43.00 0.84 0.00 N	38.85 0.82 0.00 N	39.54 0.86 0.00 N	34.43 0.72 0.00 N	45.65 1.03 0.00 N	47.05 1.07 0.00 N	115.72 2.73 0.00 N	76.22 1.91 0.00 N	64.09 1.66 0.00 N	62.18 1.50 0.00 N	52.03 1.31 0.35 N	52.02 1.27 0.00 N	41.07 1.01 0.00 N	46.56 1.18 0.04 N	48.97 1.24 0.00 N	41.08 1.04 0.00 N	41.11 1.21 0.43 N	56.43 1.54 0.13 N	46.81 1.29 0.53 N	20.96 0.58 1.46 N	49.24 1.18 0.05 N

INDECK____OLEAN 23982	63.15 -3.50 0.00 N	25.45 -2.02 -0.63 N	33.25 -2.19 0.00 N	39.85 -2.32 0.00 N	35.70 -2.32 0.00 N	36.47 -2.22 0.00 N	32.08 -1.63 0.00 N	42.43 -2.19 0.00 N	45.28 -0.70 0.00 N	114.13 1.14 0.00 N	73.51 -0.80 0.00 N	62.01 -0.42 0.00 N	57.39 -1.93 1.35 N	51.66 -1.80 -2.39 N	49.25 -1.50 0.00 N	38.36 -1.70 0.00 N	42.55 -3.14 -0.27 N	44.75 -2.98 0.00 N	38.01 -2.03 0.00 N	41.40 -1.87 -2.94 N	52.70 -3.21 -0.88 N	46.94 -2.78 -3.66 N	30.70 -1.16 -10.02 N	45.77 -2.71 -0.37 N
INDECK____OSWEGO 23783	64.37 -2.28 0.00 N	26.15 -0.96 -0.26 N	34.19 -1.24 0.00 N	40.70 -1.46 0.00 N	36.70 -1.32 0.00 N	37.39 -1.29 0.00 N	32.61 -1.10 0.00 N	43.11 -1.50 0.00 N	44.48 -1.49 0.00 N	109.60 -3.39 0.00 N	71.98 -2.33 0.00 N	60.48 -1.95 0.00 N	58.60 -2.07 0.00 N	50.30 -1.76 -0.98 N	48.98 -1.76 0.00 N	38.73 -1.34 0.00 N	43.95 -1.58 -0.11 N	46.13 -5.48 0.00 N	38.79 -1.25 0.00 N	40.36 -1.21 -1.24 N	53.58 -1.81 -0.37 N	46.03 -1.57 -1.54 N	25.33 -0.73 -4.22 N	46.65 -1.62 -0.16 N
INDECK____YERKES 23781	60.82 -5.82 0.00 N	24.88 -2.50 -0.54 N	32.42 -3.02 0.00 N	39.06 -3.11 0.00 N	34.96 -3.07 0.00 N	35.60 -3.08 0.00 N	30.89 -2.83 0.00 N	40.16 -4.45 0.00 N	41.23 -4.75 0.00 N	101.88 -11.10 0.00 N	66.08 -8.23 0.00 N	55.53 -6.90 0.00 N	51.42 -7.61 1.64 N	46.69 -6.36 -1.98 N	44.48 -6.26 0.00 N	35.26 -4.81 0.00 N	39.93 -5.71 -0.23 N	42.26 -5.48 0.00 N	36.02 -4.02 0.00 N	38.64 -4.20 -2.50 N	49.20 -6.57 -0.75 N	43.55 -5.63 -3.12 N	28.26 -2.12 -8.53 N	44.25 -4.17 -0.32 N
INDIAN POINT_GT_1 24139	71.68 5.04 0.00 N	32.39 1.87 -3.68 N	37.61 2.17 0.00 N	44.80 2.64 0.00 N	40.53 2.51 0.00 N	41.31 2.63 0.00 N	36.11 2.40 0.00 N	48.01 3.39 0.00 N	49.70 3.72 0.00 N	122.40 9.41 0.00 N	81.35 7.04 0.00 N	68.31 5.88 0.00 N	66.16 5.52 0.03 N	70.35 4.62 -14.65 N	55.28 4.54 0.00 N	43.67 3.61 0.00 N	51.16 4.08 -1.67 N	51.81 4.08 0.00 N	43.35 3.30 0.00 N	61.18 3.70 -17.14 N	65.16 5.00 -5.14 N	71.59 4.15 -21.38 N	82.07 1.74 -58.49 N	53.88 3.61 -2.16 N
INDIAN POINT_GT_2 23659	71.68 5.04 0.00 N	32.39 1.87 -3.68 N	37.61 2.17 0.00 N	44.80 2.64 0.00 N	40.53 2.51 0.00 N	41.31 2.63 0.00 N	36.11 2.40 0.00 N	48.01 3.39 0.00 N	49.70 3.72 0.00 N	122.40 9.41 0.00 N	81.35 7.04 0.00 N	68.31 5.88 0.00 N	66.16 5.52 0.03 N	70.35 4.62 -14.65 N	55.28 4.54 0.00 N	43.67 3.61 0.00 N	51.16 4.08 -1.67 N	51.81 4.08 0.00 N	43.35 3.30 0.00 N	61.18 3.70 -17.14 N	65.16 5.00 -5.14 N	71.59 4.15 -21.38 N	82.07 1.74 -58.49 N	53.88 3.61 -2.16 N
INDIAN POINT_GT_3 24019	71.68 5.04 0.00 N	32.39 1.87 -3.68 N	37.61 2.17 0.00 N	44.80 2.64 0.00 N	40.53 2.51 0.00 N	41.31 2.63 0.00 N	36.11 2.40 0.00 N	48.01 3.39 0.00 N	49.70 3.72 0.00 N	122.40 9.41 0.00 N	81.35 7.04 0.00 N	68.31 5.88 0.00 N	66.16 5.52 0.03 N	70.35 4.62 -14.65 N	55.28 4.54 0.00 N	43.67 3.61 0.00 N	51.16 4.08 -1.67 N	51.81 4.08 0.00 N	43.35 3.30 0.00 N	61.18 3.70 -17.14 N	65.16 5.00 -5.14 N	71.59 4.15 -21.38 N	82.07 1.74 -58.49 N	53.88 3.61 -2.16 N
INDIAN POINT____2 23530	71.59 4.94 0.00 N	32.31 1.83 -3.64 N	37.55 2.12 0.00 N	44.73 2.57 0.00 N	40.47 2.44 0.00 N	41.25 2.57 0.00 N	36.06 2.35 0.00 N	47.94 3.33 0.00 N	49.63 3.65 0.00 N	122.28 9.29 0.00 N	81.25 6.94 0.00 N	68.22 5.78 0.00 N	66.05 5.40 0.03 N	70.08 4.52 -14.49 N	55.18 4.43 0.00 N	43.60 3.53 0.00 N	51.05 3.99 -1.65 N	51.72 3.99 0.00 N	43.27 3.22 0.00 N	60.91 3.61 -16.96 N	65.00 4.89 -5.09 N	71.26 4.05 -21.15 N	81.40 1.70 -57.85 N	53.76 3.51 -2.14 N
INDIAN POINT____3 23531	71.48 4.84 0.00 N	32.32 1.80 -3.68 N	37.51 2.07 0.00 N	44.68 2.51 0.00 N	40.43 2.40 0.00 N	41.20 2.52 0.00 N	36.00 2.30 0.00 N	47.86 3.25 0.00 N	49.53 3.56 0.00 N	121.99 9.00 0.00 N	81.07 6.76 0.00 N	68.07 5.63 0.00 N	65.93 5.28 0.03 N	70.16 4.42 -14.66 N	55.09 4.34 0.00 N	43.52 3.45 0.00 N	51.00 3.91 -1.67 N	51.64 3.91 0.00 N	43.20 3.15 0.00 N	61.02 3.54 -17.15 N	64.95 4.78 -5.15 N	71.42 3.97 -21.40 N	82.02 1.66 -58.52 N	53.72 3.45 -2.16 N
IP CORINTH____1 23988	66.32 -0.32 0.00 N	31.61 -0.15 -4.91 N	35.03 -0.40 0.00 N	41.94 -0.23 0.00 N	37.99 -0.03 0.00 N	38.06 -0.62 0.00 N	32.76 -0.94 0.00 N	43.87 -0.74 0.00 N	45.09 -0.88 0.00 N	110.70 -2.29 0.00 N	73.41 -0.90 0.00 N	61.54 -0.89 0.00 N	60.25 -0.42 0.00 N	70.84 0.56 -19.21 N	51.29 0.55 0.00 N	39.88 -0.18 0.00 N	47.57 -0.03 -2.18 N	47.63 -0.11 0.00 N	39.82 -0.22 0.00 N	63.24 -0.02 -22.93 N	62.12 0.22 -6.88 N	74.85 0.20 -28.59 N	100.10 0.05 -78.20 N	50.88 -0.12 -2.89 N
IP____TICONDEROGA 23804	68.57 1.93 0.00 N	32.33 0.75 -4.73 N	36.23 0.79 0.00 N	43.50 1.33 0.00 N	39.48 1.45 0.00 N	39.84 1.16 0.00 N	34.46 0.75 0.00 N	46.28 1.66 0.00 N	47.59 1.61 0.00 N	116.68 3.70 0.00 N	77.39 3.08 0.00 N	64.75 2.32 0.00 N	63.61 2.94 0.00 N	72.83 3.23 -18.53 N	53.83 3.09 0.00 N	42.30 2.24 0.00 N	50.56 3.04 -2.11 N	50.85 3.12 0.00 N	42.42 2.38 0.00 N	65.04 2.64 -22.07 N	65.35 3.71 -6.62 N	76.86 3.27 -27.53 N	98.83 1.69 -75.29 N	54.22 3.32 -2.78 N
JARVIS____ 23743	66.91 0.27 0.00 N	26.87 0.11 0.09 N	35.56 0.13 0.00 N	42.33 0.17 0.00 N	38.20 0.18 0.00 N	38.88 0.19 0.00 N	33.84 0.13 0.00 N	44.79 0.18 0.00 N	46.16 0.18 0.00 N	113.52 0.53 0.00 N	74.68 0.37 0.00 N	62.75 0.31 0.00 N	60.92 0.25 0.00 N	50.94 0.22 0.35 N	50.95 0.20 0.00 N	40.23 0.16 0.00 N	45.56 0.18 0.04 N	47.93 0.20 0.00 N	40.21 0.17 0.00 N	40.14 0.24 0.43 N	55.17 0.27 0.13 N	45.75 0.23 0.53 N	20.49 0.11 1.46 N	48.26 0.21 0.05 N
JENNISON____1 23625	68.82 2.18 0.00 N	28.79 0.69 -1.25 N	36.64 1.20 0.00 N	43.50 1.34 0.00 N	39.22 1.20 0.00 N	40.12 1.44 0.00 N	35.20 1.49 0.00 N	46.61 1.99 0.00 N	48.24 2.26 0.00 N	119.39 6.41 0.00 N	77.89 3.58 0.00 N	65.53 3.09 0.00 N	62.79 2.22 0.10 N	57.50 1.79 -4.63 N	52.60 1.86 0.00 N	41.76 1.69 0.00 N	47.68 1.73 -0.53 N	49.59 1.86 0.00 N	41.76 1.72 0.00 N	48.12 1.95 -5.83 N	59.11 2.34 -1.75 N	55.09 1.76 -7.27 N	42.53 0.79 -19.90 N	50.32 1.48 -0.73 N
JENNISON____2 23626	68.72 2.08 0.00 N	28.75 0.65 -1.25 N	36.59 1.15 0.00 N	43.44 1.28 0.00 N	39.17 1.14 0.00 N	40.06 1.38 0.00 N	35.15 1.44 0.00 N	46.54 1.92 0.00 N	48.15 2.18 0.00 N	119.21 6.22 0.00 N	77.77 3.46 0.00 N	65.40 2.96 0.00 N	62.71 2.14 0.10 N	57.43 1.73 -4.63 N	52.53 1.79 0.00 N	41.70 1.63 0.00 N	47.60 1.66 -0.53 N	49.50 1.77 0.00 N	41.70 1.66 0.00 N	48.05 1.88 -5.83 N	59.02 2.25 -1.75 N	55.02 1.69 -7.27 N	42.50 0.76 -19.90 N	50.25 1.40 -0.73 N
KEDC PORT_JEFF_GT2 24210	73.66 7.02 0.00 N	33.28 2.72 -3.71 N	38.70 3.27 0.00 N	46.00 3.84 0.00 N	41.55 3.52 0.00 N	42.36 3.68 0.00 N	36.80 3.09 0.00 N	49.20 4.58 0.00 N	51.07 5.10 0.00 N	124.65 11.67 0.00 N	104.62 9.47 -20.84 N	89.97 8.13 -19.41 N	82.33 7.66 -14.00 N	72.11 6.27 -14.76 N	61.29 6.20 -4.34 N	51.73 4.88 -6.78 N	52.35 5.25 -1.68 N	52.57 4.83 0.00 N	43.73 3.69 0.00 N	62.04 4.44 -17.27 N	66.14 5.94 -5.18 N	72.60 5.00 -21.54 N	82.79 2.04 -58.91 N	55.21 4.93 -2.18 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	73.66 7.02 0.00 N	33.28 2.72 -3.71 N	38.70 3.27 0.00 N	46.00 3.84 0.00 N	41.55 3.52 0.00 N	42.36 3.68 0.00 N	36.80 3.09 0.00 N	49.20 4.58 0.00 N	51.07 5.10 0.00 N	124.65 11.67 0.00 N	104.62 9.47 -20.84 N	89.97 8.13 -19.41 N	82.33 7.66 -14.00 N	72.11 6.27 -14.76 N	61.29 6.20 -4.34 N	51.73 4.88 -6.78 N	52.35 5.25 -1.68 N	52.57 4.83 0.00 N	43.73 3.69 0.00 N	62.04 4.44 -17.27 N	66.14 5.94 -5.18 N	72.60 5.00 -21.54 N	82.79 2.04 -58.91 N	55.21 4.93 -2.18 N	
KEDC_GLWD_GT4 24219	72.96 6.31 0.00 N	32.92 2.37 -3.71 N	38.25 2.82 0.00 N	45.54 3.37 0.00 N	41.15 3.13 0.00 N	41.93 3.25 0.00 N	36.54 2.83 0.00 N	48.75 4.14 0.00 N	50.61 4.63 0.00 N	124.52 11.53 0.00 N	103.98 8.83 -20.84 N	89.24 7.39 -19.41 N	81.63 6.96 -14.00 N	71.62 5.78 -14.76 N	60.81 5.72 -4.34 N	51.38 4.53 -6.78 N	52.13 5.04 -1.68 N	52.71 4.97 0.00 N	44.02 3.97 0.00 N	62.13 4.52 -17.27 N	66.29 6.09 -5.18 N	72.65 5.06 -21.54 N	82.86 2.11 -58.91 N	54.83 4.55 -2.18 N	
KEDC_GLWD_GT5 24220	72.96 6.31 0.00 N	32.92 2.37 -3.71 N	38.25 2.82 0.00 N	45.54 3.37 0.00 N	41.15 3.13 0.00 N	41.93 3.25 0.00 N	36.54 2.83 0.00 N	48.75 4.14 0.00 N	50.61 4.63 0.00 N	124.52 11.53 0.00 N	103.98 8.83 -20.84 N	89.24 7.39 -19.41 N	81.63 6.96 -14.00 N	71.62 5.78 -14.76 N	60.81 5.72 -4.34 N	51.38 4.53 -6.78 N	52.13 5.04 -1.68 N	52.71 4.97 0.00 N	44.02 3.97 0.00 N	62.13 4.52 -17.27 N	66.29 6.09 -5.18 N	72.65 5.06 -21.54 N	82.86 2.11 -58.91 N	54.83 4.55 -2.18 N	
KENSICO____ 23655	71.95 5.31 0.00 N	32.53 1.98 -3.70 N	37.76 2.32 0.00 N	44.98 2.81 0.00 N	40.70 2.67 0.00 N	41.47 2.79 0.00 N	36.24 2.53 0.00 N	48.19 3.58 0.00 N	49.89 3.92 0.00 N	122.90 9.91 0.00 N	81.68 7.37 0.00 N	68.59 6.15 0.00 N	66.43 5.78 0.03 N	70.66 4.84 -14.75 N	55.50 4.76 0.00 N	43.85 3.78 0.00 N	51.37 4.28 -1.68 N	52.03 4.30 0.00 N	43.51 3.47 0.00 N	61.45 3.87 -17.25 N	65.44 5.25 -5.17 N	71.91 4.34 -21.51 N	82.52 1.84 -58.83 N	54.11 3.83 -2.17 N	
KIAC_JFK_GT1 23816	72.23 5.59 0.00 N	32.55 2.00 -3.70 N	37.73 2.30 0.00 N	44.98 2.81 0.00 N	40.70 2.67 0.00 N	41.50 2.82 0.00 N	36.40 2.69 0.00 N	48.46 3.85 0.00 N	50.24 4.26 0.00 N	123.67 10.68 0.00 N	82.11 7.80 0.00 N	68.93 6.50 0.00 N	66.65 6.00 0.03 N	70.82 4.98 -14.76 N	55.65 4.90 0.00 N	43.95 3.88 0.00 N	51.48 4.38 -1.68 N	52.10 4.37 0.00 N	43.59 3.55 0.00 N	61.72 4.12 -17.26 N	65.85 5.65 -5.18 N	72.28 4.69 -21.53 N	82.78 2.04 -58.90 N	54.48 4.19 -2.18 N	
KIAC_JFK_GT2 23817	72.23 5.59 0.00 N	32.55 2.00 -3.70 N	37.73 2.30 0.00 N	44.98 2.81 0.00 N	40.70 2.67 0.00 N	41.50 2.82 0.00 N	36.40 2.69 0.00 N	48.46 3.85 0.00 N	50.24 4.26 0.00 N	123.67 10.68 0.00 N	82.11 7.80 0.00 N	68.93 6.50 0.00 N	66.65 6.00 0.03 N	70.82 4.98 -14.76 N	55.65 4.90 0.00 N	43.95 3.88 0.00 N	51.48 4.38 -1.68 N	52.10 4.37 0.00 N	43.59 3.55 0.00 N	61.72 4.12 -17.26 N	65.85 5.65 -5.18 N	72.28 4.69 -21.53 N	82.78 2.04 -58.90 N	54.48 4.19 -2.18 N	
KINTIGH____ 23543	59.34 -7.30 0.00 N	24.33 -2.97 -0.45 N	31.68 -3.76 0.00 N	38.05 -4.12 0.00 N	34.11 -3.92 0.00 N	34.74 -3.94 0.00 N	30.16 -3.55 0.00 N	39.28 -5.33 0.00 N	40.36 -5.61 0.00 N	99.40 -13.58 0.00 N	64.75 -9.56 0.00 N	54.36 -8.07 0.00 N	50.44 -8.47 1.76 N	45.67 -7.09 -1.68 N	43.71 -7.04 0.00 N	34.65 -5.42 0.00 N	39.22 -6.40 -0.19 N	41.46 -6.27 0.00 N	35.24 -4.81 0.00 N	37.46 -5.00 -2.13 N	48.18 -7.49 -0.64 N	42.36 -6.35 -2.65 N	26.53 -2.57 -7.25 N	43.17 -5.20 -0.27 N	
LEDERLE____ 23769	72.32 5.67 0.00 N	32.53 2.09 -3.58 N	37.89 2.46 0.00 N	45.13 2.96 0.00 N	40.83 2.80 0.00 N	41.62 2.94 0.00 N	36.40 2.69 0.00 N	48.39 3.77 0.00 N	50.09 4.12 0.00 N	123.54 10.55 0.00 N	82.05 7.74 0.00 N	68.89 6.45 0.00 N	66.69 6.04 0.03 N	70.38 5.04 -14.27 N	55.69 4.95 0.00 N	44.00 3.93 0.00 N	51.49 4.45 -1.62 N	52.19 4.46 0.00 N	43.67 3.63 0.00 N	61.08 4.03 -16.72 N	65.52 5.48 -5.02 N	71.46 4.55 -20.86 N	80.81 1.92 -57.05 N	54.20 3.98 -2.11 N	
LINDEN COGEN____ 23786	72.12 5.48 0.00 N	32.57 2.02 -3.70 N	37.76 2.33 0.00 N	44.98 2.81 0.00 N	40.70 2.68 0.00 N	41.51 2.83 0.00 N	36.33 2.62 0.00 N	48.31 3.69 0.00 N	50.08 4.11 0.00 N	123.32 10.33 0.00 N	82.05 7.74 0.00 N	68.87 6.44 0.00 N	66.66 6.01 0.03 N	70.84 5.01 -14.76 N	55.69 4.94 0.00 N	43.99 3.93 0.00 N	51.52 4.43 -1.68 N	52.17 4.43 0.00 N	43.63 3.59 0.00 N	61.64 4.04 -17.26 N	65.64 5.44 -5.18 N	72.09 4.50 -21.53 N	82.62 1.88 -58.90 N	54.18 3.89 -2.18 N	
LIPA_MISC_IPP 23656	73.63 6.99 0.00 N	33.30 2.74 -3.71 N	38.72 3.28 0.00 N	46.02 3.85 0.00 N	41.57 3.54 0.00 N	42.39 3.71 0.00 N	36.83 3.12 0.00 N	49.27 4.66 0.00 N	51.13 5.16 0.00 N	124.88 11.90 0.00 N	104.70 9.55 -20.84 N	89.97 8.13 -19.41 N	82.33 7.66 -14.00 N	72.11 6.27 -14.76 N	61.28 6.19 -4.34 N	51.71 4.86 -6.78 N	52.35 5.26 -1.68 N	52.55 4.82 0.00 N	43.70 3.66 0.00 N	62.02 4.42 -17.27 N	66.10 5.90 -5.18 N	72.56 4.97 -21.54 N	82.77 2.02 -58.91 N	55.14 4.85 -2.18 N	
LITTLE FALLS____HYD 24013	69.51 2.87 0.00 N	27.87 1.11 0.09 N	36.80 1.37 0.00 N	43.84 1.67 0.00 N	39.68 1.66 0.00 N	40.40 1.72 0.00 N	35.17 1.46 0.00 N	46.74 2.12 0.00 N	48.18 2.20 0.00 N	118.46 5.47 0.00 N	78.10 3.80 0.00 N	65.75 3.32 0.00 N	63.71 3.04 0.00 N	53.40 2.68 0.35 N	53.37 2.63 0.00 N	42.15 2.08 0.00 N	47.83 2.45 0.04 N	50.26 2.52 0.00 N	42.13 2.09 0.00 N	42.32 2.41 0.43 N	58.00 3.11 0.13 N	48.15 2.63 0.53 N	21.57 1.19 1.46 N	50.44 2.38 0.05 N	
LONG_LAKE_PHOENIX 24014	64.39 -2.26 0.00 N	26.22 -0.91 -0.27 N	34.30 -1.14 0.00 N	40.82 -1.35 0.00 N	36.81 -1.22 0.00 N	37.49 -1.19 0.00 N	32.71 -1.00 0.00 N	43.23 -1.38 0.00 N	44.61 -1.36 0.00 N	109.99 -3.00 0.00 N	72.23 -2.08 0.00 N	60.74 -1.70 0.00 N	58.86 -1.81 0.00 N	50.55 -1.54 -1.02 N	49.22 -1.53 0.00 N	38.89 -1.18 0.00 N	44.14 -1.40 -0.12 N	46.35 -1.38 0.00 N	38.97 -1.07 0.00 N	40.63 -0.99 -1.28 N	53.89 -1.52 -0.39 N	46.28 -1.38 -1.60 N	25.57 -0.66 -4.38 N	46.84 -1.43 -0.16 N	
LOVETT____3 23632	71.27 4.63 0.00 N	32.13 1.69 -3.60 N	37.32 1.89 0.00 N	44.45 2.28 0.00 N	40.23 2.21 0.00 N	40.99 2.31 0.00 N	35.85 2.14 0.00 N	47.63 3.02 0.00 N	49.28 3.30 0.00 N	121.33 8.34 0.00 N	80.64 6.32 0.00 N	67.64 5.21 0.00 N	65.51 4.86 0.03 N	69.50 4.09 -14.34 N	54.75 4.00 0.00 N	43.28 3.21 0.00 N	50.64 3.59 -1.63 N	51.30 3.57 0.00 N	42.98 2.94 0.00 N	60.40 3.27 -16.79 N	64.42 4.36 -5.04 N	70.63 3.63 -20.94 N	80.64 1.51 -57.29 N	53.32 3.10 -2.12 N	
LOVETT____4	71.80	32.33	37.61	44.78	40.52	41.29	36.12	48.01	49.67	122.36	81.30	68.21	66.05	69.95	55.19	43.62	51.04	51.72	43.31	60.78	64.94	71.06	80.84	53.73	

23642	5.16 0.00 N	1.89 -3.60 N	2.17 0.00 N	2.61 0.00 N	2.49 0.00 N	2.61 0.00 N	2.41 0.00 N	3.39 0.00 N	3.70 0.00 N	9.38 0.00 N	6.99 0.00 N	5.77 0.00 N	5.40 0.03 N	4.53 -14.34 N	4.44 0.00 N	3.56 0.00 N	3.99 -1.63 N	3.99 0.00 N	3.27 0.00 N	3.64 -16.80 N	4.88 -5.04 N	4.05 -20.95 N	1.69 -57.31 N	3.50 -2.12 N
LOVETT___5 23593	71.80 5.16 0.00 N	32.33 1.89 -3.60 N	37.61 2.17 0.00 N	44.78 2.61 0.00 N	40.52 2.49 0.00 N	41.29 2.61 0.00 N	36.12 2.41 0.00 N	48.01 3.39 0.00 N	49.67 3.70 0.00 N	122.36 9.38 0.00 N	81.30 6.99 0.00 N	68.21 5.77 0.00 N	66.05 5.40 0.03 N	69.95 4.53 -14.34 N	55.19 4.44 0.00 N	43.62 3.56 0.00 N	51.04 3.99 -1.63 N	51.72 3.99 0.00 N	43.31 3.27 0.00 N	60.78 3.64 -16.80 N	64.94 4.88 -5.04 N	71.06 4.05 -20.95 N	80.84 1.69 -57.31 N	53.73 3.50 -2.12 N
LOWER RAQUET___HYD 24057	63.61 -3.03 0.00 N	25.72 -1.13 0.00 N	33.96 -1.48 0.00 N	40.35 -1.82 0.00 N	36.32 -1.70 0.00 N	36.96 -1.72 0.00 N	32.26 -1.44 0.00 N	42.77 -1.85 0.00 N	44.13 -1.85 0.00 N	108.39 -4.59 0.00 N	71.06 -3.25 0.00 N	59.65 -2.78 0.00 N	58.02 -2.65 0.00 N	48.81 -2.26 0.00 N	48.52 -2.23 0.00 N	38.24 -1.83 0.00 N	43.34 -2.09 0.00 N	45.58 -2.16 0.00 N	38.22 -1.82 0.00 N	38.30 -2.04 0.00 N	52.37 -2.66 0.00 N	43.79 -2.26 0.00 N	20.77 -1.08 0.00 N	45.84 -2.27 0.00 N
LOWER___HUDSON 24059	70.01 3.37 0.00 N	32.94 1.37 -4.72 N	37.11 1.67 0.00 N	44.34 2.18 0.00 N	40.15 2.12 0.00 N	40.75 2.07 0.00 N	35.35 1.65 0.00 N	47.07 2.46 0.00 N	48.40 2.43 0.00 N	118.60 5.62 0.00 N	78.42 4.11 0.00 N	65.89 3.45 0.00 N	64.20 3.53 0.00 N	72.80 3.24 -18.49 N	53.94 3.19 0.00 N	42.54 2.47 0.00 N	50.47 2.95 -2.10 N	50.76 3.03 0.00 N	42.44 2.39 0.00 N	64.95 2.57 -22.05 N	65.12 3.49 -6.61 N	76.50 2.95 -27.50 N	98.45 1.40 -75.21 N	53.78 2.90 -2.78 N
LWR___OSWEGATCHIE_HYD 23850	63.32 -3.33 0.00 N	25.54 -1.32 0.00 N	33.70 -1.74 0.00 N	40.07 -2.10 0.00 N	36.10 -1.93 0.00 N	36.78 -1.90 0.00 N	32.12 -1.59 0.00 N	42.56 -2.05 0.00 N	43.98 -2.00 0.00 N	108.32 -4.67 0.00 N	71.05 -3.26 0.00 N	59.65 -2.78 0.00 N	57.82 -2.85 0.00 N	48.58 -2.49 0.00 N	48.26 -2.48 0.00 N	38.09 -1.98 0.00 N	43.10 -2.32 0.00 N	45.35 -2.39 0.00 N	38.05 -1.99 0.00 N	38.22 -2.11 0.00 N	52.14 -2.89 0.00 N	43.57 -2.49 0.00 N	20.63 -1.22 0.00 N	45.46 -2.65 0.00 N
LYONS_FALL_HYD 23570	65.29 -1.35 0.00 N	26.25 -0.60 0.00 N	34.65 -0.78 0.00 N	41.20 -0.97 0.00 N	37.16 -0.87 0.00 N	37.88 -0.80 0.00 N	33.07 -0.64 0.00 N	43.81 -0.80 0.00 N	45.29 -0.69 0.00 N	111.71 -1.28 0.00 N	73.36 -0.95 0.00 N	61.63 -0.80 0.00 N	59.61 -1.06 0.00 N	50.10 -0.97 0.00 N	49.76 -0.98 0.00 N	39.31 -0.76 0.00 N	44.47 -0.95 0.00 N	46.79 -0.94 0.00 N	39.30 -0.74 0.00 N	39.62 -0.72 0.00 N	53.95 -1.07 0.00 N	45.07 -0.99 0.00 N	21.34 -0.50 0.00 N	46.96 -1.15 0.00 N
MAPLE_RIDGE_WT_1 323574	66.18 -0.47 0.00 N	26.48 -0.16 0.20 N	35.26 -0.18 0.00 N	41.98 -0.19 0.00 N	37.87 -0.15 0.00 N	38.53 -0.16 0.00 N	33.57 -0.13 0.00 N	44.44 -0.18 0.00 N	45.79 -0.18 0.00 N	112.53 -0.45 0.00 N	74.00 -0.31 0.00 N	62.18 -0.26 0.00 N	60.41 -0.26 0.00 N	49.86 -0.43 0.78 N	49.98 -0.77 0.00 N	39.37 -0.70 0.00 N	44.72 -0.61 0.09 N	47.20 -0.53 0.00 N	39.62 -0.42 0.00 N	38.97 -0.40 0.96 N	54.05 -0.68 0.29 N	44.35 -0.51 1.20 N	18.37 -0.19 3.28 N	47.69 -0.29 0.12 N
MAPLE_RIDGE_WT_2 323611	66.18 -0.47 0.00 N	26.48 -0.16 0.20 N	35.26 -0.18 0.00 N	41.98 -0.19 0.00 N	37.87 -0.15 0.00 N	38.53 -0.16 0.00 N	33.57 -0.13 0.00 N	44.44 -0.18 0.00 N	45.79 -0.18 0.00 N	112.53 -0.45 0.00 N	74.00 -0.31 0.00 N	62.18 -0.26 0.00 N	60.41 -0.26 0.00 N	49.86 -0.43 0.78 N	49.98 -0.77 0.00 N	39.37 -0.70 0.00 N	44.72 -0.61 0.09 N	47.20 -0.53 0.00 N	39.62 -0.42 0.00 N	38.97 -0.40 0.96 N	54.05 -0.68 0.29 N	44.35 -0.51 1.20 N	18.37 -0.19 3.28 N	47.69 -0.29 0.12 N
MG INDUSTRY___DRP 24185	69.65 3.01 0.00 N	32.89 1.38 -4.66 N	37.10 1.66 0.00 N	44.23 2.07 0.00 N	40.00 1.98 0.00 N	40.72 2.03 0.00 N	35.41 1.70 0.00 N	46.92 2.30 0.00 N	48.21 2.24 0.00 N	118.11 5.12 0.00 N	78.07 3.76 0.00 N	65.63 3.19 0.00 N	63.74 3.09 0.02 N	72.00 2.68 -18.24 N	53.40 2.66 0.00 N	42.19 2.12 0.00 N	49.95 2.46 -2.07 N	50.25 2.51 0.00 N	42.05 2.01 0.00 N	64.25 2.17 -21.74 N	64.46 2.92 -6.52 N	75.60 2.43 -27.12 N	97.15 1.14 -74.16 N	53.30 2.45 -2.74 N
MID___OSWEGATCHIE_HYD 23849	63.32 -3.33 0.00 N	25.54 -1.32 0.00 N	33.70 -1.74 0.00 N	40.07 -2.10 0.00 N	36.10 -1.93 0.00 N	36.78 -1.90 0.00 N	32.12 -1.59 0.00 N	42.56 -2.05 0.00 N	43.98 -2.00 0.00 N	108.32 -4.67 0.00 N	71.05 -3.26 0.00 N	59.65 -2.78 0.00 N	57.82 -2.85 0.00 N	48.58 -2.49 0.00 N	48.26 -2.48 0.00 N	38.09 -1.98 0.00 N	43.10 -2.32 0.00 N	45.35 -2.39 0.00 N	38.05 -1.99 0.00 N	38.22 -2.11 0.00 N	52.14 -2.89 0.00 N	43.57 -2.49 0.00 N	20.63 -1.22 0.00 N	45.46 -2.65 0.00 N
MID___RAQUETTE_HYD 23851	63.61 -3.03 0.00 N	25.72 -1.13 0.00 N	33.96 -1.48 0.00 N	40.35 -1.82 0.00 N	36.32 -1.70 0.00 N	36.96 -1.72 0.00 N	32.26 -1.44 0.00 N	42.77 -1.85 0.00 N	44.13 -1.85 0.00 N	108.39 -4.59 0.00 N	71.06 -3.25 0.00 N	59.65 -2.78 0.00 N	58.02 -2.65 0.00 N	48.81 -2.26 0.00 N	48.52 -2.23 0.00 N	38.24 -1.83 0.00 N	43.34 -2.09 0.00 N	45.58 -2.16 0.00 N	38.22 -1.82 0.00 N	38.30 -2.04 0.00 N	52.37 -2.66 0.00 N	43.79 -2.26 0.00 N	20.77 -1.08 0.00 N	45.84 -2.27 0.00 N
MILLIKEN___1 23584	62.17 -4.48 0.00 N	25.86 -1.58 -0.58 N	34.07 -1.37 0.00 N	39.57 -2.60 0.00 N	35.70 -2.32 0.00 N	36.82 -1.86 0.00 N	33.01 -0.70 0.00 N	43.44 -1.18 0.00 N	44.51 -1.46 0.00 N	109.40 -3.59 0.00 N	70.42 -3.89 0.00 N	59.22 -3.21 0.00 N	56.97 -3.67 0.03 N	50.04 -3.20 -2.17 N	47.61 -3.13 0.00 N	38.21 -1.85 0.00 N	42.82 -2.84 -0.25 N	44.90 -2.83 0.00 N	38.01 -2.03 0.00 N	41.04 -2.02 -2.72 N	52.71 -3.13 -0.82 N	46.61 -2.85 -3.40 N	29.76 -1.38 -9.29 N	45.38 -3.08 -0.34 N
MILLIKEN___2 23585	62.17 -4.48 0.00 N	25.86 -1.58 -0.58 N	34.07 -1.37 0.00 N	39.57 -2.60 0.00 N	35.70 -2.32 0.00 N	36.82 -1.86 0.00 N	33.01 -0.70 0.00 N	43.44 -1.18 0.00 N	44.51 -1.46 0.00 N	109.40 -3.59 0.00 N	70.42 -3.89 0.00 N	59.22 -3.21 0.00 N	56.97 -3.67 0.03 N	50.04 -3.20 -2.17 N	47.61 -3.13 0.00 N	38.21 -1.85 0.00 N	42.82 -2.84 -0.25 N	44.90 -2.83 0.00 N	38.01 -2.03 0.00 N	41.04 -2.02 -2.72 N	52.71 -3.13 -0.82 N	46.61 -2.85 -3.40 N	29.76 -1.38 -9.29 N	45.38 -3.08 -0.34 N
MILLIKEN___DIESEL 23629	62.17 -4.48 0.00 N	25.86 -1.58 -0.58 N	34.07 -1.37 0.00 N	39.57 -2.60 0.00 N	35.70 -2.32 0.00 N	36.82 -1.86 0.00 N	33.01 -0.70 0.00 N	43.44 -1.18 0.00 N	44.51 -1.46 0.00 N	109.40 -3.59 0.00 N	70.42 -3.89 0.00 N	59.22 -3.21 0.00 N	56.97 -3.67 0.03 N	50.04 -3.20 -2.17 N	47.61 -3.13 0.00 N	38.21 -1.85 0.00 N	42.82 -2.84 -0.25 N	44.90 -2.83 0.00 N	38.01 -2.03 0.00 N	41.04 -2.02 -2.72 N	52.71 -3.13 -0.82 N	46.61 -2.85 -3.40 N	29.76 -1.38 -9.29 N	45.38 -3.08 -0.34 N

MILLSEAT___LFGE 323607	61.31 -5.34 0.00 N	25.04 -2.30 -0.49 N	32.62 -2.82 0.00 N	39.27 -2.90 0.00 N	35.16 -2.87 0.00 N	35.83 -2.85 0.00 N	31.12 -2.59 0.00 N	40.57 -4.04 0.00 N	41.73 -4.24 0.00 N	103.18 -9.81 0.00 N	67.03 -7.28 0.00 N	56.32 -6.11 0.00 N	52.17 -6.79 1.72 N	47.21 -5.69 -1.83 N	45.10 -5.64 0.00 N	35.72 -4.35 0.00 N	40.43 -5.20 -0.21 N	42.78 -4.96 0.00 N	36.44 -3.60 0.00 N	38.91 -3.75 -2.31 N	49.82 -5.90 -0.69 N	43.89 -5.06 -2.88 N	27.83 -1.91 -7.89 N	44.63 -3.77 -0.29 N
MODEL_CITY_ENERGY 24167	59.97 -6.67 0.00 N	24.57 -2.81 -0.52 N	31.97 -3.47 0.00 N	38.55 -3.62 0.00 N	34.49 -3.53 0.00 N	35.12 -3.56 0.00 N	30.42 -3.29 0.00 N	39.50 -5.11 0.00 N	40.54 -5.44 0.00 N	99.99 -12.99 0.00 N	64.92 -9.39 0.00 N	54.53 -7.90 0.00 N	50.48 -8.53 1.67 N	45.86 -7.14 -1.93 N	43.69 -7.05 0.00 N	34.63 -5.43 0.00 N	39.22 -6.42 -0.22 N	41.54 -6.19 0.00 N	35.43 -4.61 0.00 N	37.93 -4.84 -2.44 N	48.28 -7.47 -0.73 N	42.74 -6.36 -3.04 N	27.74 -2.43 -8.32 N	43.63 -4.79 -0.31 N
MODERN_LFGE___ 323580	59.97 -6.67 0.00 N	24.57 -2.81 -0.52 N	31.97 -3.47 0.00 N	38.55 -3.62 0.00 N	34.49 -3.53 0.00 N	35.12 -3.56 0.00 N	30.42 -3.29 0.00 N	39.50 -5.11 0.00 N	40.54 -5.44 0.00 N	99.99 -12.99 0.00 N	64.92 -9.39 0.00 N	54.53 -7.90 0.00 N	50.48 -8.53 1.67 N	45.86 -7.14 -1.93 N	43.69 -7.05 0.00 N	34.63 -5.43 0.00 N	39.22 -6.42 -0.22 N	41.54 -6.19 0.00 N	35.43 -4.61 0.00 N	37.93 -4.84 -2.44 N	48.28 -7.47 -0.73 N	42.74 -6.36 -3.04 N	27.74 -2.43 -8.32 N	43.63 -4.79 -0.31 N
MOHAWK_PAPER___DRP 24187	70.12 3.48 0.00 N	33.03 1.41 -4.78 N	37.16 1.72 0.00 N	44.33 2.16 0.00 N	40.10 2.08 0.00 N	40.75 2.07 0.00 N	35.39 1.69 0.00 N	47.03 2.42 0.00 N	48.37 2.40 0.00 N	118.64 5.65 0.00 N	78.44 4.13 0.00 N	65.91 3.48 0.00 N	64.14 3.46 0.00 N	72.85 3.09 -18.69 N	53.79 3.05 0.00 N	42.46 2.40 0.00 N	50.36 2.81 -2.12 N	50.63 2.89 0.00 N	42.36 2.31 0.00 N	65.11 2.48 -22.29 N	65.07 3.36 -6.69 N	76.68 2.83 -27.80 N	99.23 1.35 -76.05 N	53.73 2.81 -2.81 N
MONGAUP___HYD 23641	70.46 3.82 0.00 N	31.64 1.40 -3.39 N	37.03 1.59 0.00 N	44.08 1.92 0.00 N	39.87 1.84 0.00 N	40.62 1.94 0.00 N	35.50 1.79 0.00 N	47.18 2.57 0.00 N	48.83 2.85 0.00 N	120.39 7.40 0.00 N	79.83 5.52 0.00 N	67.02 4.58 0.00 N	64.91 4.27 0.03 N	68.11 3.54 -13.50 N	54.21 3.47 0.00 N	42.83 2.76 0.00 N	50.07 3.12 -1.53 N	50.87 3.14 0.00 N	42.59 2.55 0.00 N	59.12 2.92 -15.86 N	63.74 3.96 -4.76 N	69.11 3.27 -19.78 N	77.31 1.36 -54.11 N	52.87 2.76 -2.00 N
MONTAUK___DIESEL 23721	76.02 9.37 0.00 N	34.25 3.69 -3.71 N	39.98 4.55 0.00 N	47.51 5.34 0.00 N	42.94 4.91 0.00 N	43.90 5.21 0.00 N	38.29 4.58 0.00 N	51.35 6.74 0.00 N	53.50 7.52 0.00 N	131.29 18.30 0.00 N	108.97 13.81 -20.84 N	93.49 11.64 -19.41 N	85.60 10.93 -14.00 N	74.72 8.88 -14.76 N	63.72 8.63 -4.34 N	53.58 6.73 -6.78 N	54.48 7.39 -1.68 N	54.90 7.17 0.00 N	45.76 5.72 0.00 N	64.30 6.70 -17.27 N	69.18 8.98 -5.18 N	75.06 7.46 -21.54 N	83.84 3.09 -58.91 N	57.35 7.06 -2.18 N
MUNSVILLE_WIND_PWR 323609	68.79 2.15 0.00 N	28.68 0.78 -1.06 N	36.96 1.52 0.00 N	43.65 1.48 0.00 N	39.38 1.35 0.00 N	40.44 1.77 0.00 N	35.73 2.02 0.00 N	47.32 2.70 0.00 N	49.01 3.04 0.00 N	121.52 8.54 0.00 N	78.85 4.54 0.00 N	66.32 3.88 0.00 N	63.39 2.80 0.08 N	57.22 2.23 -3.92 N	52.99 2.25 0.00 N	42.21 2.14 0.00 N	47.90 2.03 -0.45 N	49.98 2.25 0.00 N	42.24 2.20 0.00 N	47.67 2.40 -4.93 N	59.30 2.80 -1.48 N	54.22 2.01 -6.15 N	39.58 0.91 -16.83 N	50.38 1.65 -0.62 N
N SALMON___HYD 24042	66.14 -0.51 0.00 N	26.68 -0.17 0.00 N	35.21 -0.23 0.00 N	41.87 -0.30 0.00 N	37.72 -0.31 0.00 N	38.32 -0.36 0.00 N	33.45 -0.26 0.00 N	44.45 -0.16 0.00 N	45.90 -0.07 0.00 N	112.97 -0.02 0.00 N	74.16 -0.15 0.00 N	62.32 -0.12 0.00 N	60.62 -0.05 0.00 N	50.97 -0.10 0.00 N	50.63 -0.11 0.00 N	39.89 -0.18 0.00 N	45.25 -0.17 0.00 N	47.55 -0.19 0.00 N	39.92 -0.12 0.00 N	40.03 -0.30 0.00 N	54.73 -0.29 0.00 N	45.78 -0.28 0.00 N	21.68 -0.17 0.00 N	47.71 -0.40 0.00 N
N.E._GEN_SANDY PD 24062	69.96 3.31 0.00 N	50.00 2.48 1.72 N	37.02 1.58 0.00 N	44.20 2.04 0.00 N	40.02 2.00 0.00 N	40.64 1.96 0.00 N	35.29 1.58 0.00 N	46.99 2.38 0.00 N	48.33 2.36 0.00 N	56.97 2.49 -3.07 N	78.45 4.14 0.00 N	65.88 3.45 0.00 N	64.20 3.55 0.02 N	71.68 3.24 -17.37 N	53.92 3.18 0.00 N	42.57 2.50 0.00 N	50.38 2.99 -1.97 N	50.76 3.03 0.00 N	56.41 2.17 -16.26 N	63.49 2.57 -20.58 N	64.70 3.51 -6.17 N	74.73 3.01 -25.67 N	93.47 1.42 -70.21 N	64.44 2.66 -20.26 N
NARROWS_GT1_1 24228	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N
NARROWS_GT1_2 24229	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N
NARROWS_GT1_3 24230	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N
NARROWS_GT1_4 24231	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N
NARROWS_GT1_5 24232	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 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	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N
NARROWS_GT1_7 24234	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N
NARROWS_GT1_8 24235	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N
NARROWS_GT2_1 24236	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N
NARROWS_GT2_2 24237	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N
NARROWS_GT2_3 24238	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N
NARROWS_GT2_4 24239	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N
NARROWS_GT2_5 24240	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N
NARROWS_GT2_6 24241	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N
NARROWS_GT2_7 24242	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N
NARROWS_GT2_8 24243	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N
NEG CAPITAL____MECHNVIL 23645	70.37 3.73 0.00 N	33.06 1.48 -4.72 N	37.24 1.81 0.00 N	44.49 2.33 0.00 N	40.29 2.26 0.00 N	40.92 2.24 0.00 N	35.53 1.82 0.00 N	47.33 2.72 0.00 N	48.74 2.76 0.00 N	119.64 6.65 0.00 N	79.16 4.85 0.00 N	66.52 4.09 0.00 N	64.78 4.11 0.00 N	73.28 3.72 -18.49 N	54.39 3.65 0.00 N	42.90 2.83 0.00 N	50.86 3.34 -2.10 N	51.17 3.44 0.00 N	42.78 2.74 0.00 N	65.33 2.95 -22.05 N	65.63 3.99 -6.61 N	76.89 3.34 -27.50 N	98.60 1.55 -75.21 N	54.07 3.18 -2.78 N
NEG CENTRAL_HIGH_ACRES 23767	61.60 -5.04 0.00 N	25.16 -2.10 -0.40 N	32.78 -2.66 0.00 N	39.17 -2.99 0.00 N	35.22 -2.81 0.00 N	35.91 -2.77 0.00 N	31.32 -2.39 0.00 N	41.18 -3.44 0.00 N	42.48 -3.50 0.00 N	104.77 -8.21 0.00 N	68.46 -5.84 0.00 N	57.52 -4.92 0.00 N	55.54 -5.26 -0.13 N	48.14 -4.42 -1.49 N	46.32 -4.43 0.00 N	36.66 -3.40 0.00 N	41.53 -4.06 -0.17 N	43.73 -4.00 0.00 N	37.01 -3.03 0.00 N	39.18 -3.04 -1.88 N	51.03 -4.56 -0.57 N	44.44 -3.96 -2.35 N	26.58 -1.69 -6.43 N	44.84 -3.50 -0.24 N
NEG CENTRAL____DRP	64.45	26.24	34.38	40.88	36.82	37.56	32.94	43.46	44.85	110.44	72.02	60.60	58.45	50.77	48.89	38.83	43.96	46.08	38.99	41.38	53.78	46.94	28.12	46.79

24199	-2.20 0.00 N	-1.04 -0.44 N	-1.05 0.00 N	-1.28 0.00 N	-1.20 0.00 N	-1.13 0.00 N	-0.78 0.00 N	-1.15 0.00 N	-1.13 0.00 N	-2.54 0.00 N	-2.29 0.00 N	-1.83 0.00 N	-2.27 -0.04 N	-1.92 -1.62 N	-1.85 0.00 N	-1.23 0.00 N	-1.64 -0.18 N	-1.65 0.00 N	-1.05 0.00 N	-1.00 -2.04 N	-1.85 -0.61 N	-1.66 -2.55 N	-0.70 -6.97 N	-1.58 -0.26 N
NEG CENTRAL___INDECK 23768	64.77 -1.88 0.00 N	26.29 -1.13 -0.58 N	34.27 -1.17 0.00 N	41.05 -1.12 0.00 N	36.75 -1.28 0.00 N	37.53 -1.15 0.00 N	32.92 -0.79 0.00 N	43.36 -1.26 0.00 N	44.81 -1.17 0.00 N	111.20 -1.78 0.00 N	72.15 -2.16 0.00 N	60.68 -1.76 0.00 N	58.20 -2.56 -0.09 N	50.97 -2.21 -2.11 N	48.61 -2.14 0.00 N	38.53 -1.53 0.00 N	43.63 -2.04 0.00 N	45.93 -1.80 0.00 N	38.93 -1.11 0.00 N	41.99 -1.05 -2.70 N	53.81 -2.02 -0.61 N	47.57 -1.86 -3.37 N	30.42 -0.65 -9.22 N	47.07 -1.38 -0.34 N
NEG CENTRAL___SENECA 23627	64.13 -2.51 0.00 N	26.10 -1.23 -0.48 N	34.26 -1.18 0.00 N	40.77 -1.40 0.00 N	36.71 -1.31 0.00 N	37.44 -1.25 0.00 N	32.88 -0.83 0.00 N	43.31 -1.31 0.00 N	44.72 -1.25 0.00 N	110.12 -2.87 0.00 N	71.61 -2.70 0.00 N	60.29 -2.15 0.00 N	58.00 -2.72 -0.05 N	50.56 -2.31 -1.80 N	48.53 -2.21 0.00 N	38.63 -1.44 0.00 N	43.70 -1.93 -0.20 N	45.76 -1.98 0.00 N	38.86 -1.18 0.00 N	41.46 -1.14 -2.26 N	53.49 -2.22 -0.68 N	46.89 -1.99 -2.82 N	28.77 -0.80 -7.72 N	46.59 -1.80 -0.28 N
NEG CENTRAL___STATE_STREET 24147	64.88 -1.76 0.00 N	26.51 -0.77 -0.43 N	34.68 -0.75 0.00 N	40.96 -1.21 0.00 N	36.88 -1.14 0.00 N	37.74 -0.94 0.00 N	33.28 -0.42 0.00 N	44.00 -0.61 0.00 N	45.38 -0.59 0.00 N	111.86 -1.12 0.00 N	72.81 -1.50 0.00 N	61.25 -1.19 0.00 N	59.09 -1.62 -0.03 N	51.24 -1.43 -1.60 N	49.33 -1.41 0.00 N	39.24 -0.83 0.00 N	44.27 -1.33 -0.18 N	46.47 -1.26 0.00 N	39.27 -0.77 0.00 N	41.65 -0.70 -2.01 N	54.35 -1.27 -0.60 N	47.37 -1.20 -2.51 N	28.15 -0.56 -6.87 N	47.09 -1.27 -0.25 N
NEG MILLWOOD___DRP 24198	71.93 5.28 0.00 N	32.63 2.00 -3.78 N	37.78 2.35 0.00 N	44.94 2.77 0.00 N	40.68 2.65 0.00 N	41.47 2.79 0.00 N	36.27 2.56 0.00 N	48.23 3.62 0.00 N	49.93 3.96 0.00 N	123.03 10.05 0.00 N	81.74 7.43 0.00 N	68.58 6.15 0.00 N	66.40 5.76 0.02 N	71.10 4.80 -15.23 N	55.42 4.68 0.00 N	43.79 3.72 0.00 N	51.42 4.28 -1.72 N	52.10 4.37 0.00 N	43.59 3.55 0.00 N	62.01 3.97 -17.71 N	65.70 5.36 -5.31 N	72.54 4.39 -22.09 N	84.14 1.86 -60.43 N	54.20 3.86 -2.23 N
NEG NORTH_FLCN_SEA 23793	64.80 -1.85 0.00 N	26.21 -0.64 0.00 N	34.57 -0.86 0.00 N	41.17 -0.99 0.00 N	37.17 -0.86 0.00 N	37.65 -1.03 0.00 N	32.81 -0.90 0.00 N	43.62 -0.99 0.00 N	44.93 -1.05 0.00 N	110.22 -2.76 0.00 N	72.47 -1.84 0.00 N	60.92 -1.52 0.00 N	59.37 -1.30 0.00 N	50.00 -1.08 0.00 N	49.59 -1.15 0.00 N	39.10 -0.97 0.00 N	44.40 -1.02 0.00 N	46.59 -1.14 0.00 N	39.07 -0.97 0.00 N	39.19 -1.15 0.00 N	53.51 -1.52 0.00 N	44.80 -1.25 0.00 N	21.22 -0.62 0.00 N	46.68 -1.42 0.00 N
NEG NORTH_KES_CHATEGAY 23792	65.50 -1.14 0.00 N	26.47 -0.39 0.00 N	34.94 -0.49 0.00 N	41.57 -0.60 0.00 N	37.45 -0.57 0.00 N	38.01 -0.67 0.00 N	33.16 -0.55 0.00 N	44.02 -0.59 0.00 N	45.37 -0.61 0.00 N	111.35 -1.63 0.00 N	73.09 -1.22 0.00 N	61.41 -1.02 0.00 N	59.85 -0.82 0.00 N	50.37 -0.70 0.00 N	50.00 -0.74 0.00 N	39.42 -0.65 0.00 N	44.72 -0.70 0.00 N	46.97 -0.76 0.00 N	39.39 -0.65 0.00 N	39.48 -0.86 0.00 N	54.00 -1.02 0.00 N	45.19 -0.86 0.00 N	21.42 -0.43 0.00 N	47.20 -0.90 0.00 N
NEG NORTH___ALICE_FALLS 23915	65.71 -0.93 0.00 N	26.56 -0.28 0.00 N	35.07 -0.36 0.00 N	41.77 -0.40 0.00 N	37.68 -0.35 0.00 N	38.19 -0.49 0.00 N	33.29 -0.42 0.00 N	44.27 -0.34 0.00 N	45.59 -0.39 0.00 N	111.92 -1.07 0.00 N	73.55 -0.76 0.00 N	61.82 -0.62 0.00 N	60.23 -0.44 0.00 N	50.69 -0.38 0.00 N	50.29 -0.45 0.00 N	39.64 -0.43 0.00 N	44.99 -0.43 0.00 N	47.23 -0.50 0.00 N	39.63 -0.42 0.00 N	39.74 -0.59 0.00 N	54.29 -0.73 0.00 N	45.44 -0.62 0.00 N	21.52 -0.33 0.00 N	47.32 -0.78 0.00 N
NEG NORTH___LWR_SARANAC 23913	65.71 -0.93 0.00 N	26.56 -0.28 0.00 N	35.07 -0.36 0.00 N	41.77 -0.40 0.00 N	37.68 -0.35 0.00 N	38.19 -0.49 0.00 N	33.29 -0.42 0.00 N	44.27 -0.35 0.00 N	45.59 -0.39 0.00 N	111.92 -1.07 0.00 N	73.55 -0.76 0.00 N	61.82 -0.62 0.00 N	60.22 -0.45 0.00 N	50.69 -0.38 0.00 N	50.29 -0.45 0.00 N	39.64 -0.43 0.00 N	44.99 -0.43 0.00 N	47.23 -0.50 0.00 N	39.63 -0.42 0.00 N	39.74 -0.59 0.00 N	54.29 -0.73 0.00 N	45.44 -0.62 0.00 N	21.52 -0.33 0.00 N	47.32 -0.78 0.00 N
NEG NORTH___PLATTSBURG 23628	65.71 -0.93 0.00 N	26.56 -0.28 0.00 N	35.07 -0.36 0.00 N	41.77 -0.40 0.00 N	37.68 -0.35 0.00 N	38.19 -0.49 0.00 N	33.29 -0.42 0.00 N	44.27 -0.34 0.00 N	45.59 -0.39 0.00 N	111.92 -1.07 0.00 N	73.55 -0.76 0.00 N	61.82 -0.62 0.00 N	60.23 -0.44 0.00 N	50.69 -0.38 0.00 N	50.29 -0.45 0.00 N	39.64 -0.43 0.00 N	44.99 -0.43 0.00 N	47.23 -0.50 0.00 N	39.63 -0.42 0.00 N	39.74 -0.59 0.00 N	54.29 -0.73 0.00 N	45.44 -0.62 0.00 N	21.52 -0.33 0.00 N	47.32 -0.78 0.00 N
NEG WEST_LEA_LOCKPORT 23791	60.20 -6.44 0.00 N	24.63 -2.73 -0.51 N	32.09 -3.35 0.00 N	38.68 -3.49 0.00 N	34.61 -3.42 0.00 N	35.24 -3.44 0.00 N	30.55 -3.16 0.00 N	39.69 -4.92 0.00 N	40.75 -5.23 0.00 N	100.57 -12.41 0.00 N	65.26 -9.05 0.00 N	54.83 -7.60 0.00 N	50.73 -8.25 1.69 N	46.07 -6.91 -1.90 N	43.91 -6.83 0.00 N	34.81 -5.26 0.00 N	39.42 -6.22 -0.22 N	41.75 -5.98 0.00 N	35.59 -4.45 0.00 N	38.07 -4.68 -2.41 N	48.52 -7.22 -0.72 N	42.90 -6.16 -3.00 N	27.71 -2.35 -8.21 N	43.78 -4.63 -0.30 N
NEG WEST___LANCASTER 23811	61.39 -5.26 0.00 N	24.95 -2.53 -0.63 N	32.62 -2.82 0.00 N	39.19 -2.97 0.00 N	35.13 -2.89 0.00 N	35.80 -2.88 0.00 N	31.27 -2.44 0.00 N	41.06 -3.55 0.00 N	42.27 -3.71 0.00 N	105.11 -7.88 0.00 N	67.90 -6.41 0.00 N	57.22 -5.22 0.00 N	53.05 -6.21 1.41 N	48.13 -5.27 -2.33 N	45.72 -5.02 0.00 N	36.35 -3.72 0.00 N	41.24 -4.45 -0.27 N	43.31 -4.42 0.00 N	36.71 -3.33 0.00 N	39.96 -3.32 -2.95 N	50.66 -5.25 -0.88 N	45.27 -4.46 -3.68 N	30.11 -1.79 -10.05 N	44.60 -3.88 -0.37 N
NEG_PENN_ALLEGHNY 23528	66.95 0.31 0.00 N	27.89 -0.16 -1.20 N	35.46 0.02 0.00 N	42.26 0.10 0.00 N	38.10 0.07 0.00 N	38.83 0.15 0.00 N	33.94 0.23 0.00 N	44.93 0.31 0.00 N	46.38 0.40 0.00 N	114.71 1.73 0.00 N	74.99 0.68 0.00 N	63.12 0.69 0.00 N	60.62 0.10 0.15 N	55.58 0.03 -4.48 N	50.90 0.16 0.00 N	40.33 0.27 0.00 N	46.15 0.22 -0.51 N	47.95 0.22 0.00 N	40.31 0.27 0.00 N	46.44 0.48 -5.63 N	57.05 0.34 -1.69 N	53.29 0.21 -7.02 N	41.17 0.11 -19.21 N	48.84 0.02 -0.71 N
NEG___GEN_MONROE 24207	62.68 -3.97 0.00 N	25.56 -1.73 -0.43 N	33.30 -2.14 0.00 N	39.92 -2.24 0.00 N	35.83 -2.19 0.00 N	36.54 -2.14 0.00 N	31.84 -1.87 0.00 N	41.74 -2.88 0.00 N	43.04 -2.94 0.00 N	106.38 -6.61 0.00 N	69.37 -4.94 0.00 N	58.29 -4.15 0.00 N	54.18 -4.67 1.82 N	48.73 -3.95 -1.61 N	46.78 -3.97 0.00 N	37.03 -3.04 0.00 N	41.92 -3.69 -0.18 N	44.22 -3.51 0.00 N	37.52 -2.52 0.00 N	39.84 -2.53 -2.04 N	51.60 -4.03 -0.61 N	45.04 -3.56 -2.54 N	27.41 -1.39 -6.95 N	45.59 -2.78 -0.26 N

NEPA__ENERGY 23901	62.65 -4.00 0.00 N	25.18 -2.37 -0.71 N	33.12 -2.32 0.00 N	39.68 -2.48 0.00 N	35.59 -2.44 0.00 N	36.29 -2.39 0.00 N	31.94 -1.76 0.00 N	42.31 -2.30 0.00 N	43.64 -2.34 0.00 N	109.20 -3.79 0.00 N	70.07 -4.24 0.00 N	59.19 -3.25 0.00 N	54.92 -4.59 1.17 N	49.83 -3.88 -2.64 N	47.31 -3.43 0.00 N	37.71 -2.35 0.00 N	42.82 -2.90 -0.30 N	44.66 -3.07 0.00 N	37.67 -2.37 0.00 N	41.43 -2.23 -3.32 N	52.27 -3.75 -0.99 N	47.03 -3.17 -4.14 N	31.83 -1.34 -11.33 N	45.19 -3.34 -0.42 N
NEVERSINK__HYD 23608	71.05 4.40 0.00 N	31.64 1.59 -3.19 N	37.46 2.02 0.00 N	44.61 2.45 0.00 N	40.32 2.29 0.00 N	41.12 2.44 0.00 N	35.91 2.20 0.00 N	47.61 3.00 0.00 N	49.30 3.32 0.00 N	121.60 8.62 0.00 N	80.34 6.03 0.00 N	67.40 4.97 0.00 N	65.17 4.53 0.03 N	67.41 3.67 -12.67 N	54.42 3.67 0.00 N	43.05 2.99 0.00 N	50.21 3.35 -1.44 N	51.18 3.45 0.00 N	42.91 2.87 0.00 N	58.50 3.20 -14.97 N	63.73 4.22 -4.49 N	68.17 3.44 -18.67 N	74.36 1.45 -51.06 N	53.07 3.07 -1.89 N
NEWTON__FALLS_HYD 23847	63.32 -3.33 0.00 N	25.54 -1.32 0.00 N	33.70 -1.74 0.00 N	40.07 -2.10 0.00 N	36.10 -1.93 0.00 N	36.78 -1.90 0.00 N	32.12 -1.59 0.00 N	42.56 -2.05 0.00 N	43.98 -2.00 0.00 N	108.32 -4.67 0.00 N	71.05 -3.26 0.00 N	59.65 -2.78 0.00 N	57.82 -2.85 0.00 N	48.58 -2.49 0.00 N	48.26 -2.48 0.00 N	38.09 -1.98 0.00 N	43.10 -2.32 0.00 N	45.35 -2.39 0.00 N	38.05 -1.99 0.00 N	38.22 -2.11 0.00 N	52.14 -2.89 0.00 N	43.57 -2.49 0.00 N	20.63 -1.22 0.00 N	45.46 -2.65 0.00 N
NIAGARA____ 23760	59.28 -7.37 0.00 N	24.32 -3.04 -0.51 N	31.65 -3.79 0.00 N	38.15 -4.02 0.00 N	34.13 -3.89 0.00 N	34.74 -3.94 0.00 N	30.05 -3.66 0.00 N	38.99 -5.62 0.00 N	39.99 -5.98 0.00 N	98.49 -14.50 0.00 N	63.97 -10.34 0.00 N	53.71 -8.73 0.00 N	49.73 -9.26 1.68 N	45.25 -7.72 -1.90 N	43.09 -7.66 0.00 N	34.14 -5.92 0.00 N	38.67 -6.97 -0.22 N	40.98 -6.75 0.00 N	34.94 -5.10 0.00 N	37.36 -5.38 -2.40 N	47.58 -8.16 -0.72 N	42.12 -6.93 -2.99 N	27.35 -2.69 -8.19 N	43.11 -5.30 -0.30 N
NINE_MILE_1 23575	64.28 -2.37 0.00 N	26.09 -0.99 -0.23 N	34.16 -1.28 0.00 N	40.68 -1.49 0.00 N	36.67 -1.36 0.00 N	37.33 -1.35 0.00 N	32.55 -1.16 0.00 N	43.02 -1.60 0.00 N	44.36 -1.62 0.00 N	109.16 -3.83 0.00 N	71.68 -2.63 0.00 N	60.25 -2.19 0.00 N	58.39 -2.28 0.00 N	49.98 -1.92 -0.83 N	48.83 -1.92 0.00 N	38.59 -1.48 0.00 N	43.79 -1.73 -0.09 N	45.98 -1.75 0.00 N	38.64 -1.40 0.00 N	40.02 -1.37 -1.05 N	53.34 -2.00 -0.32 N	45.65 -1.72 -1.32 N	24.67 -0.77 -3.60 N	46.54 -1.70 -0.13 N
NINE_MILE_2 23744	64.29 -2.36 0.00 N	26.09 -0.98 -0.22 N	34.16 -1.28 0.00 N	40.68 -1.49 0.00 N	36.67 -1.35 0.00 N	37.33 -1.35 0.00 N	32.56 -1.16 0.00 N	43.02 -1.59 0.00 N	44.37 -1.61 0.00 N	109.19 -3.80 0.00 N	71.70 -2.61 0.00 N	60.25 -2.19 0.00 N	58.40 -2.27 0.00 N	49.99 -1.91 -0.83 N	48.83 -1.91 0.00 N	38.59 -1.48 0.00 N	43.79 -1.73 -0.09 N	45.98 -1.75 0.00 N	38.65 -1.39 0.00 N	40.01 -1.37 -1.05 N	53.35 -1.99 -0.31 N	45.65 -1.71 -1.31 N	24.64 -0.78 -3.58 N	46.54 -1.70 -0.13 N
NM_CAPITAL__DRP 24208	70.14 3.50 0.00 N	33.01 1.42 -4.73 N	37.17 1.73 0.00 N	44.35 2.19 0.00 N	40.12 2.10 0.00 N	40.78 2.10 0.00 N	35.41 1.70 0.00 N	47.05 2.44 0.00 N	48.37 2.39 0.00 N	118.54 5.55 0.00 N	78.37 4.06 0.00 N	65.87 3.43 0.00 N	64.09 3.01 0.00 N	72.65 3.05 -18.53 N	53.76 3.01 0.00 N	42.43 2.37 0.00 N	50.31 2.79 -2.11 N	50.59 2.86 0.00 N	42.32 2.28 0.00 N	64.88 2.45 -22.10 N	64.96 3.31 -6.63 N	76.41 2.79 -27.56 N	98.57 1.33 -75.39 N	53.68 2.78 -2.79 N
NM_CENTRAL__DRP 24181	65.38 -1.26 0.00 N	26.55 -0.59 -0.28 N	34.72 -0.72 0.00 N	41.32 -0.85 0.00 N	37.25 -0.78 0.00 N	37.92 -0.77 0.00 N	33.11 -0.60 0.00 N	43.77 -0.84 0.00 N	45.18 -0.79 0.00 N	111.41 -1.57 0.00 N	73.09 -1.22 0.00 N	61.52 -0.91 0.00 N	59.51 -1.16 0.00 N	51.13 -0.99 -1.06 N	49.76 -0.98 0.00 N	39.34 -0.73 0.00 N	44.64 -0.90 -0.12 N	46.87 -0.87 0.00 N	39.41 -0.63 0.00 N	41.05 -0.62 -1.33 N	54.42 -1.00 -0.40 N	46.79 -0.93 -1.66 N	25.98 -0.42 -4.55 N	47.32 -0.96 -0.17 N
NM_FRONTIER__DRP 24179	59.45 -7.19 0.00 N	24.40 -2.97 -0.52 N	31.74 -3.70 0.00 N	38.29 -3.88 0.00 N	34.25 -3.78 0.00 N	34.85 -3.83 0.00 N	30.15 -3.56 0.00 N	39.09 -5.52 0.00 N	40.07 -5.91 0.00 N	98.70 -14.28 0.00 N	64.07 -10.24 0.00 N	53.81 -8.62 0.00 N	49.82 -9.18 1.66 N	45.33 -7.67 -1.93 N	43.14 -7.60 0.00 N	34.19 -5.88 0.00 N	38.72 -6.92 -0.22 N	41.06 -6.68 0.00 N	35.02 -5.02 0.00 N	37.49 -5.30 -2.44 N	47.67 -8.08 -0.73 N	42.25 -6.86 -3.05 N	27.54 -2.64 -8.34 N	43.23 -5.18 -0.31 N
NM_ST_REGIS__HYD 24053	64.23 -2.42 0.00 N	25.95 -0.90 0.00 N	34.25 -1.19 0.00 N	40.72 -1.44 0.00 N	36.66 -1.36 0.00 N	37.29 -1.39 0.00 N	32.55 -1.16 0.00 N	43.17 -1.44 0.00 N	44.56 -1.42 0.00 N	109.48 -3.51 0.00 N	71.80 -2.51 0.00 N	60.28 -2.15 0.00 N	58.64 -2.04 0.00 N	49.34 -1.74 0.00 N	49.02 -1.73 0.00 N	38.64 -1.43 0.00 N	43.79 -1.63 0.00 N	46.05 -1.68 0.00 N	38.63 -1.41 0.00 N	38.70 -1.63 0.00 N	52.92 -2.10 0.00 N	44.26 -1.79 0.00 N	20.97 -0.87 0.00 N	46.29 -1.82 0.00 N
NORTHPORT__1 23551	73.08 6.43 0.00 N	33.02 2.46 -3.71 N	38.36 2.93 0.00 N	45.60 3.43 0.00 N	41.17 3.14 0.00 N	41.97 3.29 0.00 N	36.45 2.74 0.00 N	48.68 4.06 0.00 N	50.56 4.59 0.00 N	123.53 10.55 0.00 N	103.78 8.63 -20.84 N	89.23 7.39 -19.41 N	81.65 6.98 -14.00 N	71.57 5.73 -14.76 N	60.79 5.70 -4.34 N	51.34 4.49 -6.78 N	51.93 4.83 -1.68 N	52.18 4.45 0.00 N	43.39 3.35 0.00 N	61.56 3.96 -17.27 N	65.54 5.34 -51.18 N	72.17 4.58 -21.54 N	82.63 1.88 -58.91 N	54.75 4.47 -2.18 N
NORTHPORT__2 23552	73.08 6.43 0.00 N	33.02 2.46 -3.71 N	38.36 2.93 0.00 N	45.60 3.43 0.00 N	41.17 3.14 0.00 N	41.97 3.29 0.00 N	36.45 2.74 0.00 N	48.68 4.06 0.00 N	50.56 4.59 0.00 N	123.53 10.55 0.00 N	103.78 8.63 -20.84 N	89.23 7.39 -19.41 N	81.65 6.98 -14.00 N	71.57 5.73 -14.76 N	60.79 5.70 -4.34 N	51.34 4.49 -6.78 N	51.93 4.83 -1.68 N	52.18 4.45 0.00 N	43.39 3.35 0.00 N	61.56 3.96 -17.27 N	65.54 5.34 -51.18 N	72.17 4.58 -21.54 N	82.63 1.88 -58.91 N	54.75 4.47 -2.18 N
NORTHPORT__3 23553	72.95 6.31 0.00 N	32.97 2.41 -3.71 N	38.30 2.87 0.00 N	45.53 3.36 0.00 N	41.10 3.08 0.00 N	41.91 3.23 0.00 N	36.40 2.69 0.00 N	48.56 3.95 0.00 N	50.45 4.48 0.00 N	123.29 10.30 0.00 N	103.69 8.53 -20.84 N	89.10 7.25 -19.41 N	81.55 6.88 -14.00 N	71.49 5.65 -14.76 N	60.70 5.61 -4.34 N	51.27 4.42 -6.78 N	51.87 4.78 -1.68 N	52.20 4.47 0.00 N	43.34 3.30 0.00 N	61.51 3.91 -17.27 N	65.47 5.27 -5.18 N	72.09 4.49 -21.54 N	82.60 1.85 -58.91 N	54.68 4.39 -2.18 N
NORTHPORT__4 23650	72.95 6.31 0.00 N	32.97 2.41 -3.71 N	38.30 2.87 0.00 N	45.53 3.36 0.00 N	41.10 3.08 0.00 N	41.91 3.23 0.00 N	36.40 2.69 0.00 N	48.56 3.95 0.00 N	50.45 4.48 0.00 N	123.29 10.30 0.00 N	103.69 8.53 -20.84 N	89.10 7.25 -19.41 N	81.55 6.88 -14.00 N	71.49 5.65 -14.76 N	60.70 5.61 -4.34 N	51.27 4.42 -6.78 N	51.87 4.78 -1.68 N	52.20 4.47 0.00 N	43.34 3.30 0.00 N	61.51 3.91 -17.27 N	65.47 5.27 -5.18 N	72.09 4.49 -21.54 N	82.60 1.85 -58.91 N	54.68 4.39 -2.18 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	73.08 6.43 0.00 N	33.02 2.46 -3.71 N	38.36 2.93 0.00 N	45.60 3.43 0.00 N	41.17 3.14 0.00 N	41.97 3.29 0.00 N	36.45 2.74 0.00 N	48.68 4.06 0.00 N	50.56 4.59 0.00 N	123.53 10.55 0.00 N	103.78 8.63 -20.84 N	89.23 7.39 -19.41 N	81.65 6.98 -14.00 N	71.57 5.73 -14.76 N	60.79 5.70 -4.34 N	51.34 4.49 -6.78 N	51.93 4.83 -1.68 N	52.18 4.45 0.00 N	43.39 3.35 0.00 N	61.56 3.96 -17.27 N	65.54 5.34 -5.18 N	72.17 4.58 -21.54 N	82.63 1.88 -58.91 N	54.75 4.47 -2.18 N	
NPX_GEN_1385_PROXY 323591	73.18 6.54 0.00 N	52.20 4.68 1.72 N	38.42 2.98 0.00 N	45.67 3.50 0.00 N	41.24 3.22 0.00 N	42.03 3.35 0.00 N	36.50 2.79 0.00 N	48.75 4.14 0.00 N	50.64 4.66 0.00 N	59.79 5.32 -3.07 N	103.91 8.75 -20.84 N	89.33 7.49 -19.41 N	81.75 7.08 -14.00 N	71.65 5.81 -14.76 N	60.87 5.79 -4.34 N	51.42 4.57 -6.78 N	52.02 4.92 -1.68 N	52.26 4.53 0.00 N	57.22 2.98 -16.26 N	61.64 4.04 -17.27 N	65.62 5.42 -5.18 N	72.25 4.66 -21.54 N	82.67 1.92 -58.91 N	54.83 4.55 -2.18 N	
NPX_GEN_CSC 323557	73.11 6.47 0.00 N	52.38 4.85 1.72 N	38.56 3.12 0.00 N	45.82 3.66 0.00 N	41.40 3.37 0.00 N	42.22 3.54 0.00 N	36.77 3.06 0.00 N	49.09 4.48 0.00 N	50.75 4.77 0.00 N	59.66 5.19 -3.07 N	103.89 8.73 -20.84 N	89.30 7.45 -19.41 N	81.69 7.02 -14.00 N	71.57 5.73 -14.76 N	60.74 5.65 -4.34 N	51.27 4.42 -6.78 N	51.85 4.76 -1.68 N	52.23 4.50 0.00 N	57.30 3.07 -16.26 N	61.83 4.22 -17.27 N	65.84 5.64 -5.18 N	72.36 4.77 -21.54 N	82.67 1.92 -58.91 N	54.98 4.70 -2.18 N	
NSINS_S_GLNS_FALLS 23858	68.49 1.84 0.00 N	32.47 0.78 -4.83 N	36.26 0.82 0.00 N	43.38 1.21 0.00 N	39.34 1.32 0.00 N	39.60 0.92 0.00 N	34.35 0.64 0.00 N	46.14 1.53 0.00 N	47.45 1.47 0.00 N	116.51 3.53 0.00 N	77.04 2.73 0.00 N	64.49 2.06 0.00 N	63.04 2.37 0.00 N	72.70 2.70 -18.93 N	53.17 2.43 0.00 N	41.53 1.47 0.00 N	49.56 1.99 -2.15 N	49.81 2.08 0.00 N	41.70 1.65 0.00 N	64.85 1.94 -22.58 N	64.58 2.78 -6.77 N	76.56 2.35 -28.16 N	99.94 1.07 -77.02 N	53.05 2.09 -2.85 N	
NUCOR_STEEL___DRP 24197	64.47 -2.17 0.00 N	26.37 -0.91 -0.43 N	34.50 -0.94 0.00 N	40.70 -1.47 0.00 N	36.60 -1.42 0.00 N	37.48 -1.20 0.00 N	33.09 -0.62 0.00 N	43.76 -0.85 0.00 N	45.10 -0.88 0.00 N	111.08 -1.91 0.00 N	72.27 -2.05 0.00 N	60.79 -1.64 0.00 N	58.64 -2.07 -0.03 N	50.87 -1.79 -1.59 N	48.97 -1.78 0.00 N	38.98 -1.09 0.00 N	43.95 -1.65 -0.18 N	46.14 -1.59 0.00 N	38.98 -1.06 0.00 N	41.34 -1.00 -2.00 N	53.94 -1.68 -0.60 N	47.04 -1.52 -2.50 N	27.96 -0.71 -6.83 N	46.80 -1.56 -0.25 N	
NYISO_LBMP_REFERENCE 24008	66.64 0.00 0.00 N	26.85 0.00 0.00 N	35.44 0.00 0.00 N	42.17 0.00 0.00 N	38.02 0.00 0.00 N	38.68 0.00 0.00 N	33.71 0.00 0.00 N	44.61 0.00 0.00 N	45.97 0.00 0.00 N	112.99 0.00 0.00 N	74.31 0.00 0.00 N	62.43 0.00 0.00 N	60.67 0.00 0.00 N	51.07 0.00 0.00 N	50.74 0.00 0.00 N	40.07 0.00 0.00 N	45.42 0.00 0.00 N	47.73 0.00 0.00 N	40.04 0.00 0.00 N	40.34 0.00 0.00 N	55.02 0.00 0.00 N	46.06 0.00 0.00 N	21.84 0.00 0.00 N	48.11 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	73.75 7.10 0.00 N	33.28 2.72 -3.71 N	38.69 3.26 0.00 N	45.98 3.81 0.00 N	41.52 3.49 0.00 N	42.34 3.66 0.00 N	36.79 3.08 0.00 N	49.17 4.56 0.00 N	51.10 5.13 0.00 N	125.05 12.06 0.00 N	104.78 9.63 -20.84 N	90.06 8.21 -19.41 N	82.44 7.77 -14.00 N	72.21 6.37 -14.76 N	61.40 6.31 -4.34 N	51.81 4.96 -6.78 N	52.47 5.37 -1.68 N	52.75 5.02 0.00 N	43.76 3.72 0.00 N	62.02 4.42 -17.27 N	66.17 5.97 -5.18 N	72.80 5.21 -21.54 N	82.87 2.12 -58.91 N	55.28 4.99 -2.18 N	
NYPA_GOWANUS____GT5 24156	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.73 8.16 -268.26 N	403.26 6.84 -333.99 N	214.38 6.38 -147.32 N	130.86 5.35 -74.45 N	74.17 5.27 -18.16 N	44.26 4.20 0.00 N	51.84 4.74 -1.68 N	52.48 4.75 0.00 N	89.07 3.87 -45.16 N	201.92 4.35 -157.23 N	455.84 5.82 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N	
NYPA_GOWANUS____GT6 24157	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.73 8.16 -268.26 N	403.26 6.84 -333.99 N	214.38 6.38 -147.32 N	130.86 5.35 -74.45 N	74.17 5.27 -18.16 N	44.26 4.20 0.00 N	51.84 4.74 -1.68 N	52.48 4.75 0.00 N	89.07 3.87 -45.16 N	201.92 4.35 -157.23 N	455.84 5.82 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N	
NYPA_HARLEM__RVR__GT1 24160	72.96 6.31 0.00 N	32.87 2.32 -3.71 N	38.17 2.73 0.00 N	45.53 3.37 0.00 N	41.19 3.17 0.00 N	42.01 3.33 0.00 N	36.73 3.02 0.00 N	51.13 4.23 -2.29 N	91.76 4.68 -41.10 N	179.06 11.73 -54.35 N	142.43 8.62 -59.49 N	172.00 7.23 -102.33 N	82.75 6.84 -15.24 N	77.59 5.75 -20.77 N	56.39 5.65 0.00 N	44.57 4.50 0.00 N	52.17 5.08 -1.68 N	52.84 5.11 0.00 N	44.19 4.15 0.00 N	62.21 4.60 -17.27 N	67.17 6.20 -5.95 N	73.85 5.11 -22.68 N	90.83 2.25 -66.73 N	54.83 4.54 -2.18 N	
NYPA_HARLEM__RVR__GT2 24161	72.96 6.31 0.00 N	32.87 2.32 -3.71 N	38.17 2.73 0.00 N	45.53 3.37 0.00 N	41.19 3.17 0.00 N	42.01 3.33 0.00 N	36.73 3.02 0.00 N	51.13 4.23 -2.29 N	91.76 4.68 -41.10 N	179.06 11.73 -54.35 N	142.43 8.62 -59.49 N	172.00 7.23 -102.33 N	82.75 6.84 -15.24 N	77.59 5.75 -20.77 N	56.39 5.65 0.00 N	44.57 4.50 0.00 N	52.17 5.08 -1.68 N	52.84 5.11 0.00 N	44.19 4.15 0.00 N	62.21 4.60 -17.27 N	67.17 6.20 -5.95 N	73.85 5.11 -22.68 N	90.83 2.25 -66.73 N	54.83 4.54 -2.18 N	
NYPA_KENT____GT 24152	72.60 5.96 0.00 N	32.75 2.19 -3.71 N	38.00 2.57 0.00 N	45.26 3.09 0.00 N	40.96 2.94 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.58 3.97 0.00 N	50.39 4.42 0.00 N	124.02 11.03 0.00 N	82.50 8.19 0.00 N	69.31 6.87 0.00 N	67.07 6.43 0.03 N	71.23 5.39 -14.76 N	56.06 5.31 0.00 N	44.29 4.22 0.00 N	51.86 4.77 -1.68 N	52.50 4.77 0.00 N	43.93 3.88 0.00 N	61.96 4.36 -17.27 N	66.04 5.84 -5.18 N	72.42 4.83 -21.53 N	82.84 2.09 -58.90 N	54.55 4.26 -2.18 N	
NYPA_POUCH1____GT 24155	72.46 5.82 0.00 N	32.67 2.11 -3.71 N	37.90 2.46 0.00 N	45.14 2.97 0.00 N	40.86 2.83 0.00 N	41.68 3.00 0.00 N	36.46 2.75 0.00 N	48.50 3.89 0.00 N	50.30 4.32 0.00 N	315.07 10.87 -191.21 N	350.58 8.00 -268.26 N	403.14 6.72 -333.99 N	214.25 6.25 -147.32 N	130.73 5.22 -74.45 N	74.05 5.14 -18.16 N	44.16 4.09 0.00 N	51.71 4.61 -1.68 N	52.35 4.61 0.00 N	88.96 3.76 -45.16 N	201.82 4.26 -157.23 N	455.71 5.70 -394.99 N	455.74 4.72 -404.97 N	366.73 2.04 -342.85 N	82.32 4.17 -30.05 N	
NYPA_VERNON____GT2	72.59	32.75	38.02	45.28	40.98	41.80	36.54	48.58	50.38	124.01	82.51	69.32	67.10	71.25	56.09	44.31	51.88	52.54	43.93	61.95	66.05	72.42	82.82	54.55	

24162	5.95 0.00 N	2.20 -3.71 N	2.59 0.00 N	3.11 0.00 N	2.96 0.00 N	3.12 0.00 N	2.83 0.00 N	3.97 0.00 N	4.41 0.00 N	11.02 0.00 N	8.20 0.00 N	6.88 0.00 N	6.45 0.03 N	5.41 -14.76 N	5.34 0.00 N	4.25 0.00 N	4.79 -1.68 N	4.81 0.00 N	3.89 0.00 N	4.35 -17.27 N	5.85 -5.18 N	4.83 -21.53 N	2.08 -58.90 N	4.26 -2.18 N
NYPYA_VERNON____GT3 24163	72.59 5.95 0.00 N	32.75 2.20 -3.71 N	38.02 2.59 0.00 N	45.28 3.11 0.00 N	40.98 2.96 0.00 N	41.80 3.12 0.00 N	36.54 2.83 0.00 N	48.58 3.97 0.00 N	50.38 4.41 0.00 N	124.01 11.02 0.00 N	82.51 8.20 0.00 N	69.32 6.88 0.00 N	67.10 6.45 0.03 N	71.25 5.41 -14.76 N	56.09 5.34 0.00 N	44.31 4.25 0.00 N	51.88 4.79 -1.68 N	52.54 4.81 0.00 N	43.93 3.89 0.00 N	61.95 4.35 -17.27 N	66.05 5.85 -5.18 N	72.42 4.83 -21.53 N	82.82 2.08 -58.90 N	54.55 4.26 -2.18 N
NYPYA____ASTORIA_CC1 323568	72.57 5.92 0.00 N	32.75 2.20 -3.71 N	38.02 2.59 0.00 N	45.28 3.11 0.00 N	40.98 2.96 0.00 N	41.80 3.11 0.00 N	36.53 2.82 0.00 N	48.56 3.94 0.00 N	50.37 4.39 0.00 N	123.91 10.92 0.00 N	82.47 8.16 0.00 N	69.30 6.87 0.00 N	67.07 6.42 0.03 N	71.24 5.40 -14.76 N	56.06 5.32 0.00 N	44.30 4.23 0.00 N	51.87 4.78 -1.68 N	52.51 4.78 0.00 N	43.91 3.87 0.00 N	61.93 4.33 -17.27 N	66.03 5.83 -5.18 N	72.40 4.81 -21.53 N	82.83 2.09 -58.90 N	54.53 4.24 -2.18 N
NYPYA____ASTORIA_CC2 323569	72.57 5.92 0.00 N	32.75 2.20 -3.71 N	38.02 2.59 0.00 N	45.28 3.11 0.00 N	40.98 2.96 0.00 N	41.80 3.11 0.00 N	36.53 2.82 0.00 N	48.56 3.94 0.00 N	50.37 4.39 0.00 N	123.91 10.92 0.00 N	82.47 8.16 0.00 N	69.30 6.87 0.00 N	67.07 6.42 0.03 N	71.24 5.40 -14.76 N	56.06 5.32 0.00 N	44.30 4.23 0.00 N	51.87 4.78 -1.68 N	52.51 4.78 0.00 N	43.91 3.87 0.00 N	61.93 4.33 -17.27 N	66.03 5.83 -5.18 N	72.40 4.81 -21.53 N	82.83 2.09 -58.90 N	54.53 4.24 -2.18 N
NYPYA____HOLTSVILL 23794	73.40 6.76 0.00 N	33.18 2.63 -3.71 N	38.56 3.13 0.00 N	45.84 3.67 0.00 N	41.40 3.37 0.00 N	42.22 3.54 0.00 N	36.68 2.98 0.00 N	49.04 4.43 0.00 N	50.89 4.92 0.00 N	124.32 11.33 0.00 N	104.32 9.17 -20.84 N	89.68 7.83 -19.41 N	82.04 7.37 -14.00 N	71.88 6.05 -14.76 N	61.07 5.99 -4.34 N	51.55 4.70 -6.78 N	52.17 5.07 -1.68 N	52.42 4.69 0.00 N	43.61 3.57 0.00 N	61.88 4.28 -17.27 N	65.93 5.72 -5.18 N	72.44 4.85 -21.54 N	82.72 1.97 -58.91 N	55.00 4.71 -2.18 N
NYPYA____HELLGATE_GT1 24158	72.96 6.31 0.00 N	32.87 2.32 -3.71 N	38.17 2.73 0.00 N	45.53 3.37 0.00 N	41.19 3.17 0.00 N	42.01 3.33 0.00 N	36.74 3.02 -0.01 N	196.74 4.23 -147.90 N	253.38 4.68 -202.73 N	199.65 11.73 -74.94 N	165.06 8.62 -82.12 N	102.48 7.22 -32.83 N	52.18 6.80 15.29 N	65.53 5.70 -8.76 N	56.36 5.62 0.00 N	44.57 4.50 0.00 N	52.17 5.08 -1.68 N	52.84 5.11 0.00 N	44.19 4.15 0.00 N	62.21 4.60 -17.27 N	73.90 6.20 -12.69 N	95.94 5.11 -44.78 N	90.45 2.25 -66.35 N	54.84 4.54 -2.19 N
NYPYA____HELLGATE_GT2 24159	72.96 6.31 0.00 N	32.87 2.32 -3.71 N	38.17 2.73 0.00 N	45.53 3.37 0.00 N	41.19 3.17 0.00 N	42.01 3.33 0.00 N	36.74 3.02 -0.01 N	196.74 4.23 -147.90 N	253.38 4.68 -202.73 N	199.65 11.73 -74.94 N	165.06 8.62 -82.12 N	102.48 7.22 -32.83 N	52.18 6.80 15.29 N	65.53 5.70 -8.76 N	56.36 5.62 0.00 N	44.57 4.50 0.00 N	52.17 5.08 -1.68 N	52.84 5.11 0.00 N	44.19 4.15 0.00 N	62.21 4.60 -17.27 N	73.90 6.20 -12.69 N	95.94 5.11 -44.78 N	90.45 2.25 -66.35 N	54.84 4.54 -2.19 N
NYS_BARGE____HYD 23848	60.36 -6.29 0.00 N	24.69 -2.67 -0.51 N	32.17 -3.27 0.00 N	38.77 -3.40 0.00 N	34.69 -3.34 0.00 N	35.33 -3.35 0.00 N	30.62 -3.09 0.00 N	39.80 -4.81 0.00 N	40.87 -5.11 0.00 N	100.91 -12.08 0.00 N	65.47 -8.84 0.00 N	55.00 -7.43 0.00 N	50.90 -8.09 1.69 N	46.19 -6.77 -1.89 N	44.06 -6.69 0.00 N	34.92 -5.15 0.00 N	39.53 -6.11 -0.21 N	41.87 -5.86 0.00 N	35.70 -4.34 0.00 N	38.16 -4.56 -2.39 N	48.68 -7.06 -0.72 N	43.01 -6.02 -2.98 N	27.71 -2.28 -8.15 N	43.91 -4.50 -0.30 N
O.H_GEN_BRUCE 24063	59.26 -7.38 0.00 N	41.76 -5.77 1.72 N	31.63 -3.80 0.00 N	38.13 -4.04 0.00 N	34.12 -3.90 0.00 N	34.72 -3.96 0.00 N	30.06 -3.65 0.00 N	39.02 -5.60 0.00 N	40.03 -5.95 0.00 N	48.12 -6.35 -3.07 N	64.05 -10.26 0.00 N	53.78 -8.65 0.00 N	49.79 -9.18 1.70 N	45.25 -7.67 -1.85 N	43.14 -7.60 0.00 N	34.19 -5.87 0.00 N	38.73 -6.90 -0.21 N	41.02 -6.71 0.00 N	50.12 -4.11 -16.26 N	37.33 -5.35 -2.34 N	47.62 -8.11 -0.70 N	42.10 -6.88 -2.92 N	27.16 -2.67 -7.99 N	43.09 -5.31 -0.30 N
OAK_ORCHARD____HYD 24046	62.27 -4.37 0.00 N	25.42 -1.85 -0.42 N	33.12 -2.32 0.00 N	39.64 -2.53 0.00 N	35.62 -2.41 0.00 N	36.31 -2.37 0.00 N	31.65 -2.06 0.00 N	41.52 -3.10 0.00 N	42.80 -3.18 0.00 N	105.60 -7.38 0.00 N	68.95 -5.36 0.00 N	57.93 -4.50 0.00 N	53.94 -4.89 1.85 N	48.49 -4.13 -1.55 N	46.61 -4.13 0.00 N	36.89 -3.17 0.00 N	41.78 -3.82 -0.18 N	44.04 -3.70 0.00 N	37.31 -2.74 0.00 N	39.52 -2.78 -1.96 N	51.35 -4.26 -0.59 N	44.79 -3.71 -2.44 N	27.01 -1.51 -6.68 N	45.29 -3.07 -0.25 N
OCC_CHEM____DRP 24175	59.52 -7.12 0.00 N	24.44 -2.94 -0.52 N	31.78 -3.66 0.00 N	38.34 -3.83 0.00 N	34.30 -3.72 0.00 N	34.91 -3.77 0.00 N	30.20 -3.51 0.00 N	39.15 -5.46 0.00 N	40.15 -5.82 0.00 N	98.88 -14.10 0.00 N	64.19 -10.12 0.00 N	53.90 -8.53 0.00 N	49.90 -9.11 1.66 N	45.40 -7.61 -1.94 N	43.23 -7.52 0.00 N	34.23 -5.83 0.00 N	38.78 -6.86 -0.22 N	41.11 -6.62 0.00 N	35.09 -4.96 0.00 N	37.56 -5.22 -2.45 N	47.76 -8.00 -0.73 N	42.32 -6.79 -3.06 N	27.60 -2.60 -8.36 N	43.30 -5.12 -0.31 N
OLIN_CORP_DRP 24177	59.80 -6.84 0.00 N	24.52 -2.86 -0.53 N	31.90 -3.54 0.00 N	38.47 -3.70 0.00 N	34.42 -3.60 0.00 N	35.03 -3.64 0.00 N	30.35 -3.36 0.00 N	39.39 -5.22 0.00 N	40.41 -5.56 0.00 N	99.66 -13.33 0.00 N	64.69 -9.62 0.00 N	54.34 -8.10 0.00 N	50.32 -8.71 1.65 N	45.75 -7.29 -1.96 N	43.54 -7.20 0.00 N	34.52 -5.55 0.00 N	39.11 -6.54 -0.22 N	41.42 -6.31 0.00 N	35.33 -4.71 0.00 N	37.85 -4.97 -2.49 N	48.13 -7.63 -0.75 N	42.66 -6.49 -3.10 N	27.84 -2.48 -8.47 N	43.52 -4.90 -0.31 N
ONONDAGA_REF_OCCRA 23987	65.69 -0.95 0.00 N	26.72 -0.46 -0.33 N	34.91 -0.53 0.00 N	41.49 -0.68 0.00 N	37.41 -0.62 0.00 N	38.14 -0.55 0.00 N	33.35 -0.36 0.00 N	44.10 -0.51 0.00 N	45.52 -0.46 0.00 N	112.25 -0.74 0.00 N	73.60 -0.71 0.00 N	61.93 -0.50 0.00 N	59.93 -0.74 0.00 N	51.64 -0.66 -1.22 N	50.09 -0.66 0.00 N	39.61 -0.46 0.00 N	44.94 -0.62 -0.14 N	47.15 -0.58 0.00 N	39.67 -0.38 0.00 N	41.55 -0.33 -1.54 N	54.87 -0.61 -0.46 N	47.35 -0.63 -1.93 N	26.81 -0.30 -5.26 N	47.60 -0.70 -0.19 N
ONONDAGA____COGEN 23986	65.40 -1.24 0.00 N	26.61 -0.58 -0.34 N	34.74 -0.70 0.00 N	41.32 -0.85 0.00 N	37.28 -0.75 0.00 N	38.01 -0.67 0.00 N	33.21 -0.50 0.00 N	43.89 -0.72 0.00 N	45.28 -0.69 0.00 N	111.59 -1.40 0.00 N	73.18 -1.13 0.00 N	61.52 -0.91 0.00 N	59.56 -1.14 -0.02 N	51.37 -0.97 -1.27 N	49.78 -0.96 0.00 N	39.37 -0.69 0.00 N	44.67 -0.89 -0.14 N	46.87 -0.87 0.00 N	39.44 -0.61 0.00 N	41.39 -0.54 -1.60 N	54.55 -0.95 -0.48 N	47.16 -0.89 -2.00 N	26.89 -0.41 -5.46 N	47.38 -0.93 -0.20 N

ONTARIO___LFGE 23819	64.13 -2.51 0.00 N	26.10 -1.23 -0.48 N	34.26 -1.18 0.00 N	40.77 -1.40 0.00 N	36.71 -1.31 0.00 N	37.44 -1.25 0.00 N	32.88 -0.83 0.00 N	43.31 -1.31 0.00 N	44.72 -1.25 0.00 N	110.12 -2.87 0.00 N	71.61 -2.70 0.00 N	60.29 -2.15 0.00 N	58.00 -2.72 -0.05 N	50.56 -2.31 -1.80 N	48.53 -2.21 0.00 N	38.63 -1.44 0.00 N	43.70 -1.93 -0.20 N	45.76 -1.98 0.00 N	38.86 -1.18 0.00 N	41.46 -1.14 -2.26 N	53.49 -2.22 -0.68 N	46.89 -1.99 -2.82 N	28.77 -0.80 -7.72 N	46.59 -1.80 -0.28 N
OSWEGATCHIE___HYD 24044	63.32 -3.33 0.00 N	25.54 -1.32 0.00 N	33.70 -1.74 0.00 N	40.07 -2.10 0.00 N	36.10 -1.93 0.00 N	36.78 -1.90 0.00 N	32.12 -1.59 0.00 N	42.56 -2.05 0.00 N	43.98 -2.00 0.00 N	108.32 -4.67 0.00 N	71.05 -3.26 0.00 N	59.65 -2.78 0.00 N	57.82 -2.85 0.00 N	48.58 -2.49 0.00 N	48.26 -2.48 0.00 N	38.09 -1.98 0.00 N	43.10 -2.32 0.00 N	45.35 -2.39 0.00 N	38.05 -1.99 0.00 N	38.22 -2.11 0.00 N	52.14 -2.89 0.00 N	43.57 -2.49 0.00 N	20.63 -1.22 0.00 N	45.46 -2.65 0.00 N
OSWEGO___5 23606	64.68 -1.97 0.00 N	26.27 -0.84 -0.26 N	34.37 -1.07 0.00 N	40.93 -1.24 0.00 N	36.89 -1.14 0.00 N	37.55 -1.13 0.00 N	32.75 -0.96 0.00 N	43.28 -1.33 0.00 N	44.65 -1.33 0.00 N	109.92 -3.07 0.00 N	72.16 -2.15 0.00 N	60.66 -1.78 0.00 N	58.77 -1.91 0.00 N	50.42 -1.62 -0.96 N	49.14 -1.61 0.00 N	38.84 -1.23 0.00 N	44.08 -1.45 -0.11 N	46.27 -1.47 0.00 N	38.90 -1.15 0.00 N	40.43 -1.12 -1.21 N	53.73 -1.66 -0.36 N	46.14 -1.43 -1.52 N	25.34 -0.65 -4.15 N	46.84 -1.42 -0.15 N
OSWEGO___6 23613	64.68 -1.97 0.00 N	26.27 -0.84 -0.26 N	34.37 -1.07 0.00 N	40.93 -1.24 0.00 N	36.89 -1.14 0.00 N	37.55 -1.13 0.00 N	32.75 -0.96 0.00 N	43.28 -1.33 0.00 N	44.65 -1.33 0.00 N	109.92 -3.07 0.00 N	72.16 -2.15 0.00 N	60.66 -1.78 0.00 N	58.77 -1.91 0.00 N	50.42 -1.62 -0.96 N	49.14 -1.61 0.00 N	38.84 -1.23 0.00 N	44.08 -1.45 -0.11 N	46.27 -1.47 0.00 N	38.90 -1.15 0.00 N	40.43 -1.12 -1.21 N	53.73 -1.66 -0.36 N	46.14 -1.43 -1.52 N	25.34 -0.65 -4.15 N	46.84 -1.42 -0.15 N
OUTOKUMPU-AB___DRP 24206	60.82 -5.82 0.00 N	24.88 -2.50 -0.54 N	32.42 -3.02 0.00 N	39.06 -3.11 0.00 N	34.96 -3.07 0.00 N	35.60 -3.08 0.00 N	30.89 -2.83 0.00 N	40.16 -4.45 0.00 N	41.23 -4.75 0.00 N	101.88 -11.10 0.00 N	66.08 -8.23 0.00 N	55.53 -6.90 0.00 N	51.42 -7.61 1.64 N	46.69 -6.36 -1.98 N	44.48 -6.26 0.00 N	35.26 -4.81 0.00 N	39.93 -5.71 -0.23 N	42.26 -5.48 0.00 N	36.02 -4.02 0.00 N	38.64 -4.20 -2.50 N	49.20 -6.57 -0.75 N	43.55 -5.63 -3.12 N	28.26 -2.12 -8.53 N	44.25 -4.17 -0.32 N
OXBOW___ 24026	60.33 -6.31 0.00 N	24.72 -2.65 -0.53 N	32.18 -3.26 0.00 N	38.79 -3.38 0.00 N	34.72 -3.31 0.00 N	35.35 -3.34 0.00 N	30.62 -3.09 0.00 N	39.78 -4.83 0.00 N	40.81 -5.17 0.00 N	100.75 -12.24 0.00 N	65.37 -8.94 0.00 N	54.93 -7.51 0.00 N	50.85 -8.17 1.65 N	46.20 -6.83 -1.96 N	44.00 -6.74 0.00 N	34.86 -5.20 0.00 N	39.49 -6.16 -0.22 N	41.82 -5.91 0.00 N	35.68 -4.37 0.00 N	38.23 -4.59 -2.48 N	48.65 -7.11 -0.74 N	43.08 -6.07 -3.09 N	27.99 -2.30 -8.45 N	43.91 -4.51 -0.31 N
PEEKSKILL___ 23653	71.68 5.04 0.00 N	32.39 1.87 -3.68 N	37.61 2.17 0.00 N	44.80 2.64 0.00 N	40.53 2.51 0.00 N	41.31 2.63 0.00 N	36.11 2.40 0.00 N	48.01 3.39 0.00 N	49.70 3.72 0.00 N	122.40 9.41 0.00 N	81.35 7.04 0.00 N	68.31 5.88 0.00 N	66.16 5.52 0.03 N	70.35 4.62 -14.65 N	55.28 4.54 0.00 N	43.67 3.61 0.00 N	51.16 4.08 -1.67 N	51.81 4.08 0.00 N	43.35 3.30 0.00 N	61.18 3.70 -17.14 N	65.16 5.00 -5.14 N	71.59 4.15 -21.38 N	82.07 1.74 -58.49 N	53.88 3.61 -2.16 N
PGE MADISON___WINDPWR 24146	68.79 2.15 0.00 N	28.68 0.78 -1.06 N	36.96 1.52 0.00 N	43.65 1.48 0.00 N	39.38 1.35 0.00 N	40.44 1.77 0.00 N	35.73 2.02 0.00 N	47.32 2.70 0.00 N	49.01 3.04 0.00 N	121.52 8.54 0.00 N	78.85 4.54 0.00 N	66.32 3.88 0.00 N	63.39 2.80 0.08 N	57.22 2.23 -3.92 N	52.99 2.25 0.00 N	42.21 2.14 0.00 N	47.90 2.03 -0.45 N	49.98 2.25 0.00 N	42.24 2.20 0.00 N	47.67 2.40 -4.93 N	59.30 2.80 -1.48 N	54.22 2.01 -6.15 N	39.58 0.91 -16.83 N	50.38 1.65 -0.62 N
PIERCEFIELD___HYD 23852	63.61 -3.03 0.00 N	25.72 -1.13 0.00 N	33.96 -1.48 0.00 N	40.35 -1.82 0.00 N	36.32 -1.70 0.00 N	36.96 -1.72 0.00 N	32.26 -1.44 0.00 N	42.77 -1.85 0.00 N	44.13 -1.85 0.00 N	108.39 -4.59 0.00 N	71.06 -3.25 0.00 N	59.65 -2.78 0.00 N	58.02 -2.65 0.00 N	48.81 -2.26 0.00 N	48.52 -2.23 0.00 N	38.24 -1.83 0.00 N	43.34 -2.09 0.00 N	45.58 -2.16 0.00 N	38.22 -1.82 0.00 N	38.30 -2.04 0.00 N	52.37 -2.66 0.00 N	43.79 -2.26 0.00 N	20.77 -1.08 0.00 N	45.84 -2.27 0.00 N
PINELAWN_CC_1 323563	73.22 6.58 0.00 N	32.99 2.44 -3.71 N	38.35 2.91 0.00 N	45.59 3.43 0.00 N	41.14 3.11 0.00 N	41.94 3.26 0.00 N	36.37 2.66 0.00 N	48.58 3.97 0.00 N	50.51 4.53 0.00 N	123.81 10.82 0.00 N	103.92 8.77 -20.84 N	89.29 7.45 -19.41 N	81.73 7.06 -14.00 N	71.65 5.81 -14.76 N	60.88 5.79 -4.34 N	51.40 4.55 -6.78 N	51.99 4.89 -1.68 N	52.32 4.59 0.00 N	43.52 3.48 0.00 N	61.57 3.97 -17.27 N	65.54 5.33 -5.18 N	72.25 4.66 -21.54 N	82.69 1.94 -58.91 N	54.78 4.50 -2.18 N
PJM_GEN_KEystone 24065	63.38 -3.26 0.00 N	48.59 1.06 1.72 N	44.00 0.36 0.00 N	40.06 -2.11 0.00 N	35.95 -2.08 0.00 N	36.66 -2.02 0.00 N	32.25 -1.46 0.00 N	42.78 -1.84 0.00 N	44.17 -1.81 0.00 N	55.72 1.26 -3.07 N	70.99 -3.32 0.00 N	59.98 -2.46 0.00 N	56.61 -3.74 0.32 N	58.39 -3.20 -10.52 N	47.97 -2.77 0.00 N	38.22 -1.85 0.00 N	44.32 -2.29 -1.20 N	45.27 -2.46 0.00 N	55.00 0.76 -16.26 N	51.00 -1.74 -12.40 N	55.72 -3.02 -3.72 N	58.99 -2.54 -15.47 N	63.09 -1.08 -42.32 N	50.00 1.14 -7.36 N
PJM_GEN_NEPTUNE_PROXY 323594	73.11 6.46 0.00 N	52.04 4.51 1.72 N	38.34 2.90 0.00 N	45.60 3.43 0.00 N	41.14 3.11 0.00 N	41.94 3.26 0.00 N	36.40 2.69 0.00 N	48.57 3.96 0.00 N	50.42 4.44 0.00 N	59.57 5.10 -3.07 N	103.72 8.56 -20.84 N	89.00 7.16 -19.41 N	81.44 6.77 -14.00 N	71.43 5.59 -14.76 N	60.63 5.54 -4.34 N	51.22 4.38 -6.78 N	51.88 4.79 -1.68 N	52.29 4.56 0.00 N	57.33 3.10 -16.26 N	61.72 4.12 -17.27 N	65.76 5.56 -5.18 N	72.26 4.67 -21.54 N	82.68 1.93 -58.91 N	54.65 4.36 -2.18 N
PLEASANTVLY___LBMP 24000	71.35 4.70 0.00 N	32.48 1.79 -3.83 N	37.53 2.10 0.00 N	44.69 2.52 0.00 N	40.43 2.40 0.00 N	41.15 2.47 0.00 N	35.93 2.22 0.00 N	47.75 3.14 0.00 N	49.32 3.34 0.00 N	121.30 8.31 0.00 N	80.57 6.26 0.00 N	67.68 5.25 0.00 N	65.64 5.00 0.02 N	70.68 4.24 -15.37 N	54.90 4.16 0.00 N	43.37 3.31 0.00 N	50.94 3.78 -1.75 N	51.53 3.79 0.00 N	43.10 3.06 0.00 N	61.64 3.36 -17.94 N	64.95 4.55 -5.38 N	72.22 3.80 -22.37 N	84.67 1.64 -61.19 N	53.81 3.44 -2.26 N
POLETTI___ 23519	72.27 5.63 0.00 N	32.63 2.08 -3.70 N	37.86 2.42 0.00 N	45.10 2.93 0.00 N	40.82 2.79 0.00 N	41.62 2.94 0.00 N	36.40 2.70 0.00 N	48.41 3.80 0.00 N	50.18 4.21 0.00 N	123.61 10.63 0.00 N	82.22 7.91 0.00 N	69.05 6.62 0.00 N	66.85 6.20 0.03 N	71.04 5.20 -14.76 N	55.85 5.10 0.00 N	44.12 4.05 0.00 N	51.67 4.58 -1.68 N	52.33 4.59 0.00 N	43.76 3.71 0.00 N	61.76 4.16 -17.26 N	65.82 5.62 -5.18 N	72.24 4.65 -21.53 N	82.71 1.97 -58.90 N	54.34 4.06 -2.18 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
PORT_JEFF_3 23555	73.55 6.90 0.00 N	33.25 2.69 -3.71 N	38.66 3.22 0.00 N	45.94 3.77 0.00 N	41.49 3.47 0.00 N	42.30 3.62 0.00 N	36.76 3.05 0.00 N	49.14 4.53 0.00 N	51.01 5.04 0.00 N	124.43 11.44 0.00 N	104.47 9.31 -20.84 N	89.83 7.99 -19.41 N	82.21 7.54 -14.00 N	72.02 6.18 -14.76 N	61.21 6.13 -4.34 N	51.66 4.81 -6.78 N	52.28 5.18 -1.68 N	52.45 4.72 0.00 N	43.62 3.57 0.00 N	61.92 4.31 -17.27 N	65.96 5.76 -5.18 N	72.46 4.87 -21.54 N	82.73 1.98 -58.91 N	55.10 4.82 -2.18 N		
PORT_JEFF_4 23616	73.55 6.90 0.00 N	33.25 2.69 -3.71 N	38.66 3.22 0.00 N	45.94 3.77 0.00 N	41.49 3.47 0.00 N	42.30 3.62 0.00 N	36.76 3.05 0.00 N	49.14 4.53 0.00 N	51.01 5.04 0.00 N	124.43 11.44 0.00 N	104.47 9.31 -20.84 N	89.83 7.99 -19.41 N	82.21 7.54 -14.00 N	72.02 6.18 -14.76 N	61.21 6.13 -4.34 N	51.66 4.81 -6.78 N	52.28 5.18 -1.68 N	52.45 4.72 0.00 N	43.62 3.57 0.00 N	61.92 4.31 -17.27 N	65.96 5.76 -5.18 N	72.46 4.87 -21.54 N	82.73 1.98 -58.91 N	55.10 4.82 -2.18 N		
PORT_JEFF_IC 23713	73.66 7.02 0.00 N	33.28 2.72 -3.71 N	38.70 3.27 0.00 N	46.00 3.84 0.00 N	41.55 3.52 0.00 N	42.36 3.68 0.00 N	36.80 3.09 0.00 N	49.20 4.58 0.00 N	51.07 5.10 0.00 N	124.65 11.67 0.00 N	104.62 9.47 -20.84 N	89.97 8.13 -19.41 N	82.33 7.66 -14.00 N	72.11 6.27 -14.76 N	61.29 6.20 -4.34 N	51.73 4.88 -6.78 N	52.35 5.25 -1.68 N	52.57 4.83 0.00 N	43.73 3.69 0.00 N	62.04 4.44 -17.27 N	66.14 5.94 -5.18 N	72.60 5.00 -21.54 N	82.79 2.04 -58.91 N	55.21 4.93 -2.18 N		
PPL PILGRIM_ST_GT1 24216	73.75 7.10 0.00 N	33.28 2.72 -3.71 N	38.69 3.26 0.00 N	45.98 3.81 0.00 N	41.52 3.49 0.00 N	42.34 3.66 0.00 N	36.79 3.08 0.00 N	49.17 4.56 0.00 N	51.10 5.13 0.00 N	125.05 12.06 0.00 N	104.78 9.63 -20.84 N	90.06 8.21 -19.41 N	82.44 7.77 -14.00 N	72.21 6.37 -14.76 N	61.40 6.31 -4.34 N	51.81 4.96 -6.78 N	52.47 5.37 -1.68 N	52.75 5.02 0.00 N	43.76 3.72 0.00 N	62.02 4.42 -17.27 N	66.17 5.97 -5.18 N	72.80 5.21 -21.54 N	82.87 2.12 -58.91 N	55.28 4.99 -2.18 N		
PPL PILGRIM_ST_GT2 24217	73.75 7.10 0.00 N	33.28 2.72 -3.71 N	38.69 3.26 0.00 N	45.98 3.81 0.00 N	41.52 3.49 0.00 N	42.34 3.66 0.00 N	36.79 3.08 0.00 N	49.17 4.56 0.00 N	51.10 5.13 0.00 N	125.05 12.06 0.00 N	104.78 9.63 -20.84 N	90.06 8.21 -19.41 N	82.44 7.77 -14.00 N	72.21 6.37 -14.76 N	61.40 6.31 -4.34 N	51.81 4.96 -6.78 N	52.47 5.37 -1.68 N	52.75 5.02 0.00 N	43.76 3.72 0.00 N	62.02 4.42 -17.27 N	66.17 5.97 -5.18 N	72.80 5.21 -21.54 N	82.87 2.12 -58.91 N	55.28 4.99 -2.18 N		
PPL_SHRM_GT3 24213	73.16 6.52 0.00 N	33.20 2.65 -3.71 N	38.59 3.16 0.00 N	45.86 3.69 0.00 N	41.42 3.40 0.00 N	42.25 3.57 0.00 N	36.80 3.09 0.00 N	49.15 4.54 0.00 N	50.81 4.84 0.00 N	123.72 10.73 0.00 N	103.97 8.82 -20.84 N	89.37 7.52 -19.41 N	81.75 7.09 -14.00 N	71.62 5.78 -14.76 N	60.80 5.71 -4.34 N	51.32 4.47 -6.78 N	51.90 4.80 -1.68 N	52.27 4.54 0.00 N	43.56 3.52 0.00 N	61.87 4.27 -17.27 N	65.90 5.70 -5.18 N	72.40 4.81 -21.54 N	82.68 1.93 -58.91 N	55.04 4.75 -2.18 N		
PPL_SHRM_GT4 24214	73.16 6.52 0.00 N	33.20 2.65 -3.71 N	38.59 3.16 0.00 N	45.86 3.69 0.00 N	41.42 3.40 0.00 N	42.25 3.57 0.00 N	36.80 3.09 0.00 N	49.15 4.54 0.00 N	50.81 4.84 0.00 N	123.72 10.73 0.00 N	103.97 8.82 -20.84 N	89.37 7.52 -19.41 N	81.75 7.09 -14.00 N	71.62 5.78 -14.76 N	60.80 5.71 -4.34 N	51.32 4.47 -6.78 N	51.90 4.80 -1.68 N	52.27 4.54 0.00 N	43.56 3.52 0.00 N	61.87 4.27 -17.27 N	65.90 5.70 -5.18 N	72.40 4.81 -21.54 N	82.68 1.93 -58.91 N	55.04 4.75 -2.18 N		
PROJECT___ORANGE 1 24174	65.46 -1.18 0.00 N	26.58 -0.57 -0.29 N	34.76 -0.68 0.00 N	41.37 -0.80 0.00 N	37.27 -0.75 0.00 N	37.94 -0.74 0.00 N	33.12 -0.58 0.00 N	43.81 -0.81 0.00 N	45.22 -0.76 0.00 N	111.47 -1.51 0.00 N	73.13 -1.18 0.00 N	61.60 -0.84 0.00 N	59.57 -1.10 0.00 N	51.23 -0.94 -1.09 N	49.82 -0.92 0.00 N	39.39 -0.68 0.00 N	44.70 -0.85 -0.12 N	46.92 -0.82 0.00 N	39.45 -0.60 0.00 N	41.11 -0.60 -1.37 N	54.47 -0.97 -0.41 N	46.85 -0.92 -1.72 N	26.12 -0.41 -4.69 N	47.35 -0.93 -0.17 N		
PROJECT___ORANGE 2 24166	65.46 -1.18 0.00 N	26.58 -0.57 -0.29 N	34.76 -0.68 0.00 N	41.37 -0.80 0.00 N	37.27 -0.75 0.00 N	37.94 -0.74 0.00 N	33.12 -0.58 0.00 N	43.81 -0.81 0.00 N	45.22 -0.76 0.00 N	111.47 -1.51 0.00 N	73.13 -1.18 0.00 N	61.60 -0.84 0.00 N	59.57 -1.10 0.00 N	51.23 -0.94 -1.09 N	49.82 -0.92 0.00 N	39.39 -0.68 0.00 N	44.70 -0.85 -0.12 N	46.92 -0.82 0.00 N	39.45 -0.60 0.00 N	41.11 -0.60 -1.37 N	54.47 -0.97 -0.41 N	46.85 -0.92 -1.72 N	26.12 -0.41 -4.69 N	47.35 -0.93 -0.17 N		
PYRITES___HYD 24023	64.26 -2.39 0.00 N	25.96 -0.89 0.00 N	34.28 -1.16 0.00 N	40.73 -1.44 0.00 N	36.66 -1.36 0.00 N	37.30 -1.38 0.00 N	32.57 -1.14 0.00 N	43.17 -1.44 0.00 N	44.57 -1.41 0.00 N	109.57 -3.42 0.00 N	71.84 -2.48 0.00 N	60.31 -2.13 0.00 N	58.62 -2.05 0.00 N	49.31 -1.76 0.00 N	49.01 -1.74 0.00 N	38.63 -1.44 0.00 N	43.77 -1.65 0.00 N	46.05 -1.69 0.00 N	38.63 -1.41 0.00 N	38.70 -1.63 0.00 N	52.92 -2.10 0.00 N	44.24 -1.82 0.00 N	20.97 -0.87 0.00 N	46.27 -1.84 0.00 N		
RAMAPO___LBMP 323565	71.72 5.07 0.00 N	32.31 1.88 -3.59 N	37.61 2.18 0.00 N	44.81 2.64 0.00 N	40.54 2.51 0.00 N	41.31 2.63 0.00 N	36.13 2.42 0.00 N	48.01 3.39 0.00 N	49.70 3.73 0.00 N	122.48 9.49 0.00 N	81.35 7.04 0.00 N	68.29 5.85 0.00 N	66.10 5.46 0.03 N	69.95 4.56 -14.31 N	55.22 4.48 0.00 N	43.64 3.57 -1.63 N	51.08 4.04 0.00 N	51.77 4.03 0.00 N	43.31 3.27 0.00 N	60.75 3.65 -16.76 N	64.99 4.94 -5.03 N	71.06 4.10 -20.91 N	80.74 1.71 -57.18 N	53.78 3.56 -2.11 N		
RANKINE____ 23646	60.65 -5.99 0.00 N	24.80 -2.63 -0.57 N	32.31 -3.13 0.00 N	38.88 -3.28 0.00 N	34.81 -3.22 0.00 N	35.46 -3.22 0.00 N	30.83 -2.88 0.00 N	40.19 -4.42 0.00 N	41.26 -4.71 0.00 N	102.14 -10.85 0.00 N	66.21 -8.10 0.00 N	55.67 -6.76 0.00 N	51.59 -7.52 1.56 N	46.87 -6.32 -2.12 N	44.56 -6.19 0.00 N	35.36 -4.71 0.00 N	40.08 -5.58 -0.24 N	42.33 -5.41 0.00 N	36.03 -4.02 0.00 N	38.86 -4.16 -2.68 N	49.36 -6.47 -0.81 N	43.89 -5.51 -3.35 N	28.87 -2.14 -9.16 N	44.13 -4.32 -0.34 N		
RAVENSWOOD_GT2_1 24244	72.31 5.67 0.00 N	32.65 2.10 -3.71 N	37.90 2.46 0.00 N	45.15 2.98 0.00 N	40.85 2.82 0.00 N	41.66 2.98 0.00 N	36.43 2.72 0.00 N	48.43 3.82 0.00 N	50.20 4.22 0.00 N	123.63 10.65 0.00 N	82.22 7.91 0.00 N	69.06 6.63 0.00 N	66.87 6.22 0.03 N	71.04 5.20 -14.76 N	55.86 5.12 0.00 N	44.13 4.07 0.00 N	51.70 4.60 -1.68 N	52.35 4.62 0.00 N	43.78 3.74 0.00 N	61.78 4.18 -17.27 N	65.84 5.64 -5.18 N	72.25 4.66 -21.53 N	82.72 1.98 -58.90 N	54.38 4.09 -2.18 N		
RAVENSWOOD_GT2_2	72.31	32.65	37.90	45.15	40.85	41.66	36.43	48.43	50.20	123.63	82.22	69.06	66.87	71.04	55.86	44.13	51.70	52.35	43.78	61.78	65.84	72.25	82.72	54.38		

24245	5.67 0.00 N	2.10 -3.71 N	2.46 0.00 N	2.98 0.00 N	2.82 0.00 N	2.98 0.00 N	2.72 0.00 N	3.82 0.00 N	4.22 0.00 N	10.65 0.00 N	7.91 0.00 N	6.63 0.00 N	6.22 0.03 N	5.20 -14.76 N	5.12 0.00 N	4.07 0.00 N	4.60 -1.68 N	4.62 0.00 N	3.74 0.00 N	4.18 -17.27 N	5.64 -5.18 N	4.66 -21.53 N	1.98 -58.90 N	4.09 -2.18 N
RAVENSWOOD_GT2_3 24246	72.36 5.72 0.00 N	32.67 2.12 -3.71 N	37.93 2.49 0.00 N	45.18 3.01 0.00 N	40.89 2.86 0.00 N	41.69 3.01 0.00 N	36.46 2.75 0.00 N	48.47 3.86 0.00 N	50.25 4.27 0.00 N	123.75 10.76 0.00 N	82.30 7.98 0.00 N	69.13 6.69 0.00 N	66.93 6.28 0.03 N	71.09 5.25 -14.76 N	55.91 5.17 0.00 N	44.17 4.11 0.00 N	51.74 4.64 -1.68 N	52.38 4.65 0.00 N	43.82 3.78 0.00 N	61.82 4.22 -17.27 N	65.90 5.70 -5.18 N	72.29 4.70 -21.53 N	82.74 2.00 -58.90 N	54.42 4.14 -2.18 N
RAVENSWOOD_GT2_4 24247	72.36 5.72 0.00 N	32.67 2.12 -3.71 N	37.93 2.49 0.00 N	45.18 3.01 0.00 N	40.89 2.86 0.00 N	41.69 3.01 0.00 N	36.46 2.75 0.00 N	48.47 3.86 0.00 N	50.25 4.27 0.00 N	123.75 10.76 0.00 N	82.30 7.98 0.00 N	69.13 6.69 0.00 N	66.93 6.28 0.03 N	71.09 5.25 -14.76 N	55.91 5.17 0.00 N	44.17 4.11 0.00 N	51.74 4.64 -1.68 N	52.38 4.65 0.00 N	43.82 3.78 0.00 N	61.82 4.22 -17.27 N	65.90 5.70 -5.18 N	72.29 4.70 -21.53 N	82.74 2.00 -58.90 N	54.42 4.14 -2.18 N
RAVENSWOOD_GT3_1 24248	72.31 5.67 0.00 N	32.66 2.10 -3.71 N	37.90 2.46 0.00 N	45.15 2.98 0.00 N	40.85 2.82 0.00 N	41.66 2.98 0.00 N	36.43 2.72 0.00 N	48.44 3.82 0.00 N	50.20 4.23 0.00 N	123.68 10.69 0.00 N	82.23 7.92 0.00 N	69.06 6.63 0.00 N	66.89 6.24 0.03 N	71.04 5.21 -14.76 N	55.87 5.13 0.00 N	44.14 4.07 0.00 N	51.70 4.60 -1.68 N	52.35 4.62 0.00 N	43.79 3.74 0.00 N	61.79 4.19 -17.27 N	65.84 5.64 -5.18 N	72.25 4.66 -21.53 N	82.72 1.98 -58.90 N	54.39 4.10 -2.18 N
RAVENSWOOD_GT3_2 24249	72.31 5.67 0.00 N	32.66 2.10 -3.71 N	37.90 2.46 0.00 N	45.15 2.98 0.00 N	40.85 2.82 0.00 N	41.66 2.98 0.00 N	36.43 2.72 0.00 N	48.44 3.82 0.00 N	50.20 4.23 0.00 N	123.68 10.69 0.00 N	82.23 7.92 0.00 N	69.06 6.63 0.00 N	66.89 6.24 0.03 N	71.04 5.21 -14.76 N	55.87 5.13 0.00 N	44.14 4.07 0.00 N	51.70 4.60 -1.68 N	52.35 4.62 0.00 N	43.79 3.74 0.00 N	61.79 4.19 -17.27 N	65.84 5.64 -5.18 N	72.25 4.66 -21.53 N	82.72 1.98 -58.90 N	54.39 4.10 -2.18 N
RAVENSWOOD_GT3_3 24250	72.41 5.77 0.00 N	32.69 2.14 -3.71 N	37.94 2.51 0.00 N	45.19 3.02 0.00 N	40.90 2.87 0.00 N	41.70 3.02 0.00 N	36.47 2.76 0.00 N	48.50 3.89 0.00 N	50.27 4.30 0.00 N	123.84 10.85 0.00 N	82.37 8.06 0.00 N	69.18 6.74 0.00 N	66.97 6.32 0.03 N	71.13 5.30 -14.76 N	55.95 5.20 0.00 N	44.21 4.14 0.00 N	51.77 4.67 -1.68 N	52.42 4.69 0.00 N	43.84 3.80 0.00 N	61.85 4.25 -17.27 N	65.93 5.73 -5.18 N	72.33 4.74 -21.53 N	82.76 2.01 -58.90 N	54.45 4.16 -2.18 N
RAVENSWOOD_GT3_4 24251	72.41 5.77 0.00 N	32.69 2.14 -3.71 N	37.94 2.51 0.00 N	45.19 3.02 0.00 N	40.90 2.87 0.00 N	41.70 3.02 0.00 N	36.47 2.76 0.00 N	48.50 3.89 0.00 N	50.27 4.30 0.00 N	123.84 10.85 0.00 N	82.37 8.06 0.00 N	69.18 6.74 0.00 N	66.97 6.32 0.03 N	71.13 5.30 -14.76 N	55.95 5.20 0.00 N	44.21 4.14 0.00 N	51.77 4.67 -1.68 N	52.42 4.69 0.00 N	43.84 3.80 0.00 N	61.85 4.25 -17.27 N	65.93 5.73 -5.18 N	72.33 4.74 -21.53 N	82.76 2.01 -58.90 N	54.45 4.16 -2.18 N
RAVENSWOOD_GT_1 23729	72.59 5.95 0.00 N	32.75 2.20 -3.71 N	38.02 2.59 0.00 N	45.28 3.11 0.00 N	40.98 2.96 0.00 N	41.80 3.12 0.00 N	36.54 2.83 0.00 N	48.58 3.97 0.00 N	50.38 4.41 0.00 N	124.01 11.02 0.00 N	82.51 8.20 0.00 N	69.32 6.88 0.00 N	67.10 6.45 0.03 N	71.25 5.41 -14.76 N	56.09 5.34 0.00 N	44.31 4.25 0.00 N	51.88 4.79 -1.68 N	52.54 4.81 0.00 N	43.93 3.89 0.00 N	61.95 4.35 -17.27 N	66.05 5.85 -5.18 N	72.42 4.83 -21.53 N	82.82 2.08 -58.90 N	54.55 4.26 -2.18 N
RAVENSWOOD_GT_10 24258	72.31 5.67 0.00 N	32.65 2.09 -3.71 N	37.89 2.46 0.00 N	45.15 2.98 0.00 N	40.85 2.82 0.00 N	41.66 2.98 0.00 N	36.43 2.72 0.00 N	48.43 3.82 0.00 N	50.20 4.22 0.00 N	123.63 10.65 0.00 N	82.22 7.91 0.00 N	69.06 6.63 0.00 N	66.86 6.21 0.03 N	71.04 5.20 -14.76 N	55.86 5.12 0.00 N	44.13 4.07 0.00 N	51.70 4.60 -1.68 N	52.33 4.60 0.00 N	43.78 3.74 0.00 N	61.77 4.17 -17.27 N	65.84 5.64 -5.18 N	72.25 4.66 -21.53 N	82.72 1.98 -58.90 N	54.38 4.09 -2.18 N
RAVENSWOOD_GT_11 24259	72.31 5.67 0.00 N	32.65 2.09 -3.71 N	37.89 2.46 0.00 N	45.15 2.98 0.00 N	40.85 2.82 0.00 N	41.66 2.98 0.00 N	36.43 2.72 0.00 N	48.43 3.82 0.00 N	50.20 4.22 0.00 N	123.63 10.65 0.00 N	82.22 7.91 0.00 N	69.06 6.63 0.00 N	66.86 6.21 0.03 N	71.04 5.20 -14.76 N	55.86 5.12 0.00 N	44.13 4.07 0.00 N	51.70 4.60 -1.68 N	52.33 4.60 0.00 N	43.78 3.74 0.00 N	61.77 4.17 -17.27 N	65.84 5.64 -5.18 N	72.25 4.66 -21.53 N	82.72 1.98 -58.90 N	54.38 4.09 -2.18 N
RAVENSWOOD_GT_4 24252	72.27 5.63 0.00 N	32.64 2.09 -3.71 N	37.87 2.44 0.00 N	45.12 2.95 0.00 N	40.83 2.81 0.00 N	41.64 2.96 0.00 N	36.41 2.70 0.00 N	48.41 3.80 0.00 N	50.18 4.20 0.00 N	123.62 10.64 0.00 N	82.21 7.90 0.00 N	69.04 6.60 0.00 N	66.84 6.19 0.03 N	71.01 5.17 -14.76 N	55.84 5.10 0.00 N	44.12 4.05 0.00 N	51.67 4.57 -1.68 N	52.33 4.59 0.00 N	43.76 3.71 0.00 N	61.75 4.15 -17.27 N	65.81 5.61 -5.18 N	72.23 4.64 -21.53 N	82.71 1.96 -58.90 N	54.36 4.07 -2.18 N
RAVENSWOOD_GT_5 24254	72.27 5.63 0.00 N	32.64 2.09 -3.71 N	37.87 2.44 0.00 N	45.12 2.95 0.00 N	40.83 2.81 0.00 N	41.64 2.96 0.00 N	36.41 2.70 0.00 N	48.41 3.80 0.00 N	50.18 4.20 0.00 N	123.62 10.64 0.00 N	82.21 7.90 0.00 N	69.04 6.60 0.00 N	66.84 6.19 0.03 N	71.01 5.17 -14.76 N	55.84 5.10 0.00 N	44.12 4.05 0.00 N	51.67 4.57 -1.68 N	52.33 4.59 0.00 N	43.76 3.71 0.00 N	61.75 4.15 -17.27 N	65.81 5.61 -5.18 N	72.23 4.64 -21.53 N	82.71 1.96 -58.90 N	54.36 4.07 -2.18 N
RAVENSWOOD_GT_6 24253	72.27 5.63 0.00 N	32.64 2.09 -3.71 N	37.87 2.44 0.00 N	45.12 2.95 0.00 N	40.83 2.81 0.00 N	41.64 2.96 0.00 N	36.41 2.70 0.00 N	48.41 3.80 0.00 N	50.18 4.20 0.00 N	123.62 10.64 0.00 N	82.21 7.90 0.00 N	69.04 6.60 0.00 N	66.84 6.19 0.03 N	71.01 5.17 -14.76 N	55.84 5.10 0.00 N	44.12 4.05 0.00 N	51.67 4.57 -1.68 N	52.33 4.59 0.00 N	43.76 3.71 0.00 N	61.75 4.15 -17.27 N	65.81 5.61 -5.18 N	72.23 4.64 -21.53 N	82.71 1.96 -58.90 N	54.36 4.07 -2.18 N
RAVENSWOOD_GT_7 24255	72.27 5.63 0.00 N	32.64 2.09 -3.71 N	37.87 2.44 0.00 N	45.12 2.95 0.00 N	40.83 2.81 0.00 N	41.64 2.96 0.00 N	36.41 2.70 0.00 N	48.41 3.80 0.00 N	50.18 4.20 0.00 N	123.62 10.64 0.00 N	82.21 7.90 0.00 N	69.04 6.60 0.00 N	66.84 6.19 0.03 N	71.01 5.17 -14.76 N	55.84 5.10 0.00 N	44.12 4.05 0.00 N	51.67 4.57 -1.68 N	52.33 4.59 0.00 N	43.76 3.71 0.00 N	61.75 4.15 -17.27 N	65.81 5.61 -5.18 N	72.23 4.64 -21.53 N	82.71 1.96 -58.90 N	54.36 4.07 -2.18 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	72.31 5.67 0.00 N	32.65 2.09 -3.71 N	37.89 2.46 0.00 N	45.15 2.98 0.00 N	40.85 2.82 0.00 N	41.66 2.98 0.00 N	36.43 2.72 0.00 N	48.43 3.82 0.00 N	50.20 4.22 0.00 N	123.63 10.65 0.00 N	82.22 7.91 0.00 N	69.06 6.63 0.00 N	66.86 6.21 0.03 N	71.04 5.20 -14.76 N	55.86 5.12 0.00 N	44.13 4.07 0.00 N	51.70 4.60 -1.68 N	52.33 4.60 0.00 N	43.78 3.74 0.00 N	61.77 4.17 -17.27 N	65.84 5.64 -5.18 N	72.25 4.66 -21.53 N	82.72 1.98 -58.90 N	54.38 4.09 -2.18 N
RAVENSWOOD_GT_9 24257	72.31 5.67 0.00 N	32.65 2.09 -3.71 N	37.89 2.46 0.00 N	45.15 2.98 0.00 N	40.85 2.82 0.00 N	41.66 2.98 0.00 N	36.43 2.72 0.00 N	48.43 3.82 0.00 N	50.20 4.22 0.00 N	123.63 10.65 0.00 N	82.22 7.91 0.00 N	69.06 6.63 0.00 N	66.86 6.21 0.03 N	71.04 5.20 -14.76 N	55.86 5.12 0.00 N	44.13 4.07 0.00 N	51.70 4.60 -1.68 N	52.33 4.60 0.00 N	43.78 3.74 0.00 N	61.77 4.17 -17.27 N	65.84 5.64 -5.18 N	72.25 4.66 -21.53 N	82.72 1.98 -58.90 N	54.38 4.09 -2.18 N
RAVENSWOOD___1 23533	72.54 5.90 0.00 N	32.74 2.19 -3.71 N	38.01 2.57 0.00 N	45.27 3.10 0.00 N	40.96 2.94 0.00 N	41.78 3.09 0.00 N	36.53 2.82 0.00 N	48.56 3.95 0.00 N	50.36 4.39 0.00 N	123.93 10.95 0.00 N	82.47 8.16 0.00 N	69.30 6.86 0.00 N	67.07 6.43 0.03 N	71.23 5.40 -14.76 N	56.06 5.31 0.00 N	44.29 4.22 0.00 N	51.86 4.77 -1.68 N	52.50 4.77 0.00 N	43.92 3.92 0.00 N	61.93 4.33 -17.27 N	66.02 5.82 -5.18 N	72.40 4.80 -21.53 N	82.82 2.07 -58.90 N	54.52 4.24 -2.18 N
RAVENSWOOD___2 23534	72.54 5.89 0.00 N	32.74 2.18 -3.71 N	38.00 2.57 0.00 N	45.26 3.09 0.00 N	40.96 2.94 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.54 3.93 0.00 N	50.35 4.38 0.00 N	123.90 10.92 0.00 N	82.43 8.12 0.00 N	69.27 6.84 0.00 N	67.05 6.40 0.03 N	71.21 5.37 -14.76 N	56.05 5.30 0.00 N	44.28 4.22 0.00 N	51.85 4.76 -1.68 N	52.50 4.77 0.00 N	43.91 3.86 0.00 N	61.92 4.32 -17.27 N	66.01 5.81 -5.18 N	72.39 4.80 -21.53 N	82.82 2.07 -58.90 N	54.51 4.23 -2.18 N
RAVENSWOOD___3 23535	72.32 5.68 0.00 N	32.66 2.10 -3.71 N	37.90 2.46 0.00 N	45.15 2.98 0.00 N	40.86 2.83 0.00 N	41.66 2.98 0.00 N	36.43 2.72 0.00 N	48.45 3.83 0.00 N	50.21 4.23 0.00 N	123.69 10.70 0.00 N	82.25 7.94 0.00 N	69.07 6.64 0.00 N	66.89 6.24 0.03 N	71.04 5.21 -14.76 N	55.87 5.13 0.00 N	44.14 4.07 0.00 N	51.70 4.60 -1.68 N	52.36 4.62 0.00 N	43.79 3.74 0.00 N	61.79 4.19 -17.27 N	65.85 5.65 -5.18 N	72.25 4.67 -21.53 N	82.73 1.98 -58.90 N	54.39 4.11 -2.18 N
RAVENSWOOD___4 23820	72.51 5.87 0.00 N	32.73 2.18 -3.71 N	38.00 2.56 0.00 N	45.25 3.08 0.00 N	40.95 2.92 0.00 N	41.77 3.09 0.00 N	36.52 2.81 0.00 N	48.54 3.93 0.00 N	50.34 4.36 0.00 N	123.87 10.88 0.00 N	82.43 8.12 0.00 N	69.26 6.82 0.00 N	67.04 6.39 0.03 N	71.20 5.37 -14.76 N	56.03 5.29 0.00 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	43.89 3.85 0.00 N	61.91 4.31 -17.27 N	66.00 5.80 -5.18 N	72.38 4.79 -21.53 N	82.81 2.06 -58.90 N	54.50 4.22 -2.18 N
RCPL_TRUST___DRP 24196	72.35 5.70 0.00 N	32.67 2.12 -3.70 N	37.92 2.48 0.00 N	45.17 3.01 0.00 N	40.88 2.85 0.00 N	41.68 3.00 0.00 N	36.45 2.74 0.00 N	48.47 3.85 0.00 N	50.23 4.26 0.00 N	123.76 10.77 0.00 N	82.30 7.98 0.00 N	69.12 6.69 0.00 N	66.92 6.27 0.03 N	71.09 5.25 -14.76 N	55.91 5.16 0.00 N	44.17 4.10 0.00 N	51.73 4.63 -1.68 N	52.38 4.64 0.00 N	43.82 3.77 0.00 N	61.81 4.21 -17.26 N	65.88 5.68 -5.18 N	72.28 4.70 -21.53 N	82.73 1.99 -58.90 N	54.41 4.13 -2.18 N
RENSSELAER___COGEN 23796	70.14 3.50 0.00 N	32.96 1.42 -4.69 N	37.16 1.73 0.00 N	44.34 2.17 0.00 N	40.11 2.09 0.00 N	40.77 2.09 0.00 N	35.41 1.70 0.00 N	47.05 2.44 0.00 N	48.37 2.40 0.00 N	118.55 5.56 0.00 N	78.40 4.09 0.00 N	65.89 3.45 0.00 N	64.07 3.42 0.02 N	72.48 3.05 -18.36 N	53.74 3.00 0.00 N	42.43 2.37 0.00 N	50.28 2.77 -2.09 N	50.57 2.84 0.00 N	42.31 2.27 0.00 N	64.66 2.45 -21.88 N	64.89 3.31 -6.56 N	76.12 2.78 -27.29 N	97.78 1.30 -74.63 N	53.63 2.76 -2.76 N
REVERE_CPPR_DRP 24186	67.01 0.37 0.00 N	26.89 0.04 0.00 N	35.54 0.10 0.00 N	42.26 0.10 0.00 N	38.10 0.08 0.00 N	38.87 0.18 0.00 N	33.99 0.28 0.00 N	45.05 0.43 0.00 N	46.58 0.60 0.00 N	115.07 2.09 0.00 N	75.51 1.20 0.00 N	63.48 1.04 0.00 N	61.28 0.61 0.00 N	51.52 0.45 0.00 N	51.18 0.44 0.00 N	40.47 0.41 0.00 N	45.77 0.35 0.00 N	48.19 0.46 0.00 N	40.51 0.46 0.00 N	40.86 0.52 0.00 N	55.56 0.54 0.00 N	46.39 0.34 0.00 N	21.96 0.12 0.00 N	48.30 0.19 0.00 N
ROCHESTER_9_IC 23652	62.92 -3.72 0.00 N	25.59 -1.67 -0.42 N	33.33 -2.11 0.00 N	39.86 -2.31 0.00 N	35.80 -2.23 0.00 N	36.50 -2.18 0.00 N	31.84 -1.86 0.00 N	41.82 -2.79 0.00 N	43.12 -2.85 0.00 N	106.59 -6.39 0.00 N	69.65 -4.65 0.00 N	58.58 -3.85 0.00 N	54.53 -4.30 1.85 N	48.96 -3.65 -1.54 N	47.06 -3.69 0.00 N	37.24 -2.83 0.00 N	42.15 -3.44 -0.17 N	44.43 -3.30 0.00 N	37.66 -2.38 0.00 N	39.98 -2.30 -1.94 N	52.05 -3.55 -0.58 N	45.34 -3.14 -2.42 N	27.22 -1.25 -6.63 N	45.79 -2.56 -0.24 N
ROSETON___1 23587	71.22 4.57 0.00 N	32.27 1.73 -3.69 N	37.47 2.03 0.00 N	44.59 2.42 0.00 N	40.34 2.32 0.00 N	41.08 2.40 0.00 N	35.86 2.15 0.00 N	47.65 3.04 0.00 N	49.23 3.25 0.00 N	121.12 8.13 0.00 N	80.40 6.09 0.00 N	67.53 5.09 0.00 N	65.47 4.82 0.03 N	69.93 4.09 -14.77 N	54.75 4.01 0.00 N	43.25 3.18 0.00 N	50.72 3.63 -1.68 N	51.38 3.65 0.00 N	42.99 2.94 0.00 N	60.84 3.24 -17.27 N	64.59 4.39 -5.18 N	71.24 3.65 -21.53 N	82.31 1.57 -58.90 N	53.51 3.23 -2.18 N
ROSETON___2 23588	71.22 4.57 0.00 N	32.27 1.73 -3.69 N	37.47 2.03 0.00 N	44.59 2.42 0.00 N	40.34 2.32 0.00 N	41.08 2.40 0.00 N	35.86 2.15 0.00 N	47.65 3.04 0.00 N	49.23 3.25 0.00 N	121.12 8.13 0.00 N	80.40 6.09 0.00 N	67.53 5.09 0.00 N	65.47 4.82 0.03 N	69.93 4.09 -14.77 N	54.75 4.01 0.00 N	43.25 3.18 0.00 N	50.72 3.63 -1.68 N	51.38 3.65 0.00 N	42.99 2.94 0.00 N	60.84 3.24 -17.27 N	64.59 4.39 -5.18 N	71.24 3.65 -21.53 N	82.31 1.57 -58.90 N	53.51 3.23 -2.18 N
RUSSELL___1 23602	63.74 -2.90 0.00 N	25.97 -1.29 -0.41 N	33.85 -1.58 0.00 N	40.46 -1.71 0.00 N	36.39 -1.63 0.00 N	37.20 -1.48 0.00 N	32.56 -1.15 0.00 N	42.84 -1.77 0.00 N	44.28 -1.69 0.00 N	109.55 -3.43 0.00 N	71.53 -2.78 0.00 N	60.13 -2.31 0.00 N	56.02 -2.80 1.86 N	50.15 -2.44 -1.52 N	48.20 -2.54 0.00 N	38.15 -1.91 0.00 N	43.20 -2.40 -0.17 N	45.53 -2.21 0.00 N	38.57 -1.47 0.00 N	40.98 -1.27 -1.92 N	53.44 -2.16 -0.58 N	46.37 -2.09 -2.40 N	27.54 -0.87 -6.56 N	46.58 -1.77 -0.24 N
RUSSELL___2 23532	63.74 -2.90 0.00 N	25.97 -1.29 -0.41 N	33.85 -1.58 0.00 N	40.46 -1.71 0.00 N	36.39 -1.63 0.00 N	37.20 -1.48 0.00 N	32.56 -1.15 0.00 N	42.84 -1.77 0.00 N	44.28 -1.69 0.00 N	109.55 -3.43 0.00 N	71.53 -2.78 0.00 N	60.13 -2.31 0.00 N	56.02 -2.80 1.86 N	50.15 -2.44 -1.52 N	48.20 -2.54 0.00 N	38.15 -1.91 0.00 N	43.20 -2.40 -0.17 N	45.53 -2.21 0.00 N	38.57 -1.47 0.00 N	40.98 -1.27 -1.92 N	53.44 -2.16 -0.58 N	46.37 -2.09 -2.40 N	27.54 -0.87 -6.56 N	46.58 -1.77 -0.24 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3 23549	62.64 -4.00 0.00 N	25.57 -1.70 -0.42 N	33.34 -2.10 0.00 N	39.85 -2.32 0.00 N	35.82 -2.21 0.00 N	36.54 -2.15 0.00 N	31.93 -1.78 0.00 N	41.93 -2.68 0.00 N	43.24 -2.73 0.00 N	106.79 -6.19 0.00 N	69.73 -4.58 0.00 N	58.57 -3.86 0.00 N	54.48 -4.35 1.85 N	48.93 -3.68 -1.53 N	47.06 -3.69 0.00 N	37.30 -2.77 0.00 N	42.17 -3.42 -0.17 N	44.44 -3.29 0.00 N	37.66 -2.38 0.00 N	39.96 -2.32 -1.94 N	52.01 -3.59 -0.58 N	45.27 -3.21 -2.42 N	27.14 -1.33 -6.62 N	45.66 -2.70 -0.24 N	
RUSSELL___4 23556	63.69 -2.95 0.00 N	25.96 -1.30 -0.41 N	33.83 -1.60 0.00 N	40.44 -1.73 0.00 N	36.37 -1.65 0.00 N	37.17 -1.51 0.00 N	32.53 -1.18 0.00 N	42.80 -1.81 0.00 N	44.25 -1.73 0.00 N	109.49 -3.50 0.00 N	71.47 -2.83 0.00 N	60.09 -2.35 0.00 N	55.98 -2.84 1.86 N	50.11 -2.48 -1.52 N	48.18 -2.57 0.00 N	38.13 -1.94 0.00 N	43.16 -2.44 -0.17 N	45.50 -2.23 0.00 N	38.54 -1.50 0.00 N	40.95 -1.31 0.00 N	53.40 -2.20 -0.58 N	46.33 -2.13 -2.40 N	27.53 -0.88 -6.56 N	46.55 -1.80 -0.24 N	
RUSSELL___STATION 23914	62.64 -4.00 0.00 N	25.57 -1.70 -0.42 N	33.34 -2.10 0.00 N	39.85 -2.32 0.00 N	35.82 -2.21 0.00 N	36.54 -2.15 0.00 N	31.93 -1.78 0.00 N	41.93 -2.68 0.00 N	43.24 -2.73 0.00 N	106.79 -6.19 0.00 N	69.73 -4.58 0.00 N	58.57 -3.86 0.00 N	54.48 -4.35 1.85 N	48.93 -3.68 -1.53 N	47.06 -3.69 0.00 N	37.30 -2.77 0.00 N	42.17 -3.42 -0.17 N	44.44 -3.29 0.00 N	37.66 -2.38 0.00 N	39.96 -2.32 -1.94 N	52.01 -3.59 -0.58 N	45.27 -3.21 -2.42 N	27.14 -1.33 -6.62 N	45.66 -2.70 -0.24 N	
S SALMON___HYD 24043	63.95 -2.70 0.00 N	25.92 -1.16 -0.23 N	33.91 -1.53 0.00 N	40.36 -1.81 0.00 N	36.40 -1.62 0.00 N	37.12 -1.57 0.00 N	32.43 -1.28 0.00 N	42.93 -1.68 0.00 N	44.37 -1.60 0.00 N	109.52 -3.47 0.00 N	71.91 -2.40 0.00 N	60.37 -2.07 0.00 N	58.37 -2.30 0.00 N	49.96 -1.98 -0.87 N	48.78 -1.97 0.00 N	38.57 -1.50 0.00 N	43.75 -1.77 -0.10 N	45.94 -1.79 0.00 N	38.64 -1.40 0.00 N	40.07 -1.36 -1.09 N	53.28 -2.07 -0.33 N	45.59 -1.83 -1.36 N	24.69 -0.88 -3.73 N	46.27 -1.98 -0.14 N	
SELKIRK___II 23799	69.59 2.94 0.00 N	32.75 1.22 -4.68 N	36.87 1.43 0.00 N	43.97 1.80 0.00 N	39.76 1.73 0.00 N	40.42 1.74 0.00 N	35.11 1.40 0.00 N	46.52 1.90 0.00 N	47.63 1.65 0.00 N	116.44 3.46 0.00 N	76.95 2.64 0.00 N	64.68 2.25 0.00 N	62.88 2.23 0.02 N	71.35 1.99 -18.28 N	52.72 1.98 0.00 N	41.63 1.56 0.00 N	49.33 1.83 -2.08 N	49.59 1.86 0.00 N	41.51 1.46 0.00 N	63.73 1.60 -21.79 N	63.72 2.16 -6.54 N	75.06 1.82 -27.18 N	97.08 0.89 -74.34 N	52.86 2.00 -2.75 N	
SELKIRK___I 23801	69.65 3.01 0.00 N	32.89 1.38 -4.66 N	37.10 1.66 0.00 N	44.23 2.07 0.00 N	40.00 1.98 0.00 N	40.72 2.03 0.00 N	35.41 1.70 0.00 N	46.92 2.30 0.00 N	48.21 2.24 0.00 N	118.11 5.12 0.00 N	78.07 3.76 0.00 N	65.63 3.19 0.00 N	63.74 3.09 0.02 N	72.00 2.68 -18.24 N	53.40 2.66 0.00 N	42.19 2.12 0.00 N	49.95 2.46 -2.07 N	50.25 2.51 0.00 N	42.05 2.01 0.00 N	64.25 2.17 -21.74 N	64.46 2.92 -6.52 N	75.60 2.43 -27.12 N	97.15 1.14 -74.16 N	53.30 2.45 -2.74 N	
SENECA OSWGO___HYD 24041	64.32 -2.33 0.00 N	26.20 -0.92 -0.28 N	34.26 -1.17 0.00 N	40.79 -1.38 0.00 N	36.78 -1.24 0.00 N	37.47 -1.21 0.00 N	32.68 -1.03 0.00 N	43.19 -1.42 0.00 N	44.59 -1.39 0.00 N	109.90 -3.09 0.00 N	72.19 -2.12 0.00 N	60.70 -1.74 0.00 N	58.82 -1.85 0.00 N	50.52 -1.58 -1.02 N	49.18 -1.57 0.00 N	38.86 -1.20 0.00 N	44.10 -1.44 -0.12 N	46.30 -1.43 0.00 N	38.94 -1.10 0.00 N	40.59 -1.03 -1.29 N	53.84 -1.57 -0.39 N	46.25 -1.42 -1.61 N	25.56 -0.67 -4.40 N	46.80 -1.47 -0.16 N	
SENECA___ENERGY 23797	64.21 -2.44 0.00 N	26.18 -1.10 -0.43 N	34.29 -1.14 0.00 N	40.72 -1.45 0.00 N	36.65 -1.37 0.00 N	37.41 -1.28 0.00 N	32.85 -0.86 0.00 N	43.38 -1.24 0.00 N	44.75 -1.23 0.00 N	110.17 -2.82 0.00 N	71.80 -2.51 0.00 N	60.41 -2.02 0.00 N	58.27 -2.44 -0.04 N	50.61 -2.07 -1.61 N	48.74 -2.00 0.00 N	38.75 -1.32 0.00 N	43.83 -1.78 -0.18 N	45.97 -1.76 0.00 N	38.88 -1.16 0.00 N	41.23 -1.13 -2.03 N	53.62 -2.02 -0.61 N	46.80 -1.79 -2.53 N	28.01 -0.76 -6.93 N	46.65 -1.72 -0.26 N	
SHOEMAKER___GT 23640	70.82 4.18 0.00 N	31.80 1.55 -3.39 N	37.27 1.84 0.00 N	44.37 2.21 0.00 N	40.13 2.10 0.00 N	40.88 2.19 0.00 N	35.69 1.99 0.00 N	47.39 2.78 0.00 N	49.00 3.03 0.00 N	120.68 7.69 0.00 N	80.01 5.70 0.00 N	67.20 4.76 0.00 N	65.08 4.44 0.03 N	68.30 3.73 -13.50 N	54.40 3.66 0.00 N	42.99 2.92 0.00 N	50.26 3.30 -1.53 N	51.06 3.33 0.00 N	42.74 2.70 0.00 N	59.22 3.02 -15.86 N	63.86 4.08 -4.76 N	69.22 3.38 -19.78 N	77.40 1.44 -54.11 N	53.07 2.96 -2.00 N	
SHOREHAM_IC_1 23715	73.16 6.52 0.00 N	33.20 2.65 -3.71 N	38.59 3.16 0.00 N	45.86 3.69 0.00 N	41.42 3.40 0.00 N	42.25 3.57 0.00 N	36.80 3.09 0.00 N	49.15 4.54 0.00 N	50.81 4.84 0.00 N	123.72 10.73 0.00 N	103.97 8.82 -20.84 N	89.37 7.52 -19.41 N	81.75 7.09 -14.00 N	71.62 5.78 -14.76 N	60.80 5.71 -4.34 N	51.32 4.47 -6.78 N	51.90 4.80 -1.68 N	52.27 4.54 0.00 N	43.56 3.52 0.00 N	61.87 4.27 -17.27 N	65.90 5.70 -5.18 N	72.40 4.81 -21.54 N	82.68 1.93 -58.91 N	55.04 4.75 -2.18 N	
SHOREHAM_IC_2 23716	73.16 6.52 0.00 N	33.20 2.65 -3.71 N	38.59 3.16 0.00 N	45.86 3.69 0.00 N	41.42 3.40 0.00 N	42.25 3.57 0.00 N	36.80 3.09 0.00 N	49.15 4.54 0.00 N	50.81 4.84 0.00 N	123.72 10.73 0.00 N	103.97 8.82 -20.84 N	89.37 7.52 -19.41 N	81.75 7.09 -14.00 N	71.62 5.78 -14.76 N	60.80 5.71 -4.34 N	51.32 4.47 -6.78 N	51.90 4.80 -1.68 N	52.27 4.54 0.00 N	43.56 3.52 0.00 N	61.87 4.27 -17.27 N	65.90 5.70 -5.18 N	72.40 4.81 -21.54 N	82.68 1.93 -58.91 N	55.04 4.75 -2.18 N	
SISSONVILLE___ 23735	63.61 -3.03 0.00 N	25.72 -1.13 0.00 N	33.96 -1.48 0.00 N	40.35 -1.82 0.00 N	36.32 -1.70 0.00 N	36.96 -1.72 0.00 N	32.26 -1.44 0.00 N	42.77 -1.85 0.00 N	44.13 -1.85 0.00 N	108.39 -4.59 0.00 N	71.06 -3.25 0.00 N	59.65 -2.78 0.00 N	58.02 -2.65 0.00 N	48.81 -2.26 0.00 N	48.52 -2.23 0.00 N	38.24 -1.83 0.00 N	43.34 -2.09 0.00 N	45.58 -2.16 0.00 N	38.22 -1.82 0.00 N	38.30 -2.04 0.00 N	52.37 -2.66 0.00 N	43.79 -2.26 0.00 N	20.77 -1.08 0.00 N	45.84 -2.27 0.00 N	
SITHE_IND_GS1 24169	64.32 -2.33 0.00 N	26.12 -0.96 -0.23 N	34.19 -1.25 0.00 N	40.72 -1.44 0.00 N	36.70 -1.32 0.00 N	37.36 -1.32 0.00 N	32.58 -1.13 0.00 N	43.05 -1.56 0.00 N	44.39 -1.59 0.00 N	109.26 -3.72 0.00 N	71.74 -2.57 0.00 N	60.30 -2.14 0.00 N	58.43 -2.24 0.00 N	50.03 -1.88 -0.84 N	48.86 -1.88 0.00 N	38.61 -1.45 0.00 N	43.82 -1.69 -0.10 N	46.02 -1.72 0.00 N	38.68 -1.36 0.00 N	40.07 -1.33 -1.07 N	53.39 -1.95 -0.32 N	45.69 -1.69 -1.33 N	24.72 -0.76 -3.63 N	46.58 -1.66 -0.13 N	
SITHE_IND_GS2	64.32	26.12	34.19	40.72	36.70	37.36	32.58	43.05	44.39	109.26	71.74	60.30	58.43	50.03	48.86	38.61	43.82	46.02	38.68	40.07	53.39	45.69	24.72	46.58	

24170	-2.33 0.00 N	-0.96 -0.23 N	-1.25 0.00 N	-1.44 0.00 N	-1.32 0.00 N	-1.32 0.00 N	-1.13 0.00 N	-1.56 0.00 N	-1.59 0.00 N	-3.72 0.00 N	-2.57 0.00 N	-2.14 0.00 N	-2.24 0.00 N	-1.88 0.00 N	-1.88 0.00 N	-1.45 0.00 N	-1.69 -0.10 N	-1.72 0.00 N	-1.36 0.00 N	-1.33 0.00 N	-1.95 -0.32 N	-1.69 -1.33 N	-0.76 -3.63 N	-1.66 -0.13 N
SITHE_IND_GS3 24171	64.32 -2.33 0.00 N	26.12 -0.96 -0.23 N	34.19 -1.25 0.00 N	40.72 -1.44 0.00 N	36.70 -1.32 0.00 N	37.36 -1.32 0.00 N	32.58 -1.13 0.00 N	43.05 -1.56 0.00 N	44.39 -1.59 0.00 N	109.26 -3.72 0.00 N	71.74 -2.57 0.00 N	60.30 -2.14 0.00 N	58.43 -2.24 0.00 N	50.03 -1.88 0.00 N	48.86 -1.88 0.00 N	38.61 -1.45 0.00 N	43.82 -1.69 -0.10 N	46.02 -1.72 0.00 N	38.68 -1.36 0.00 N	40.07 -1.33 -1.07 N	53.39 -1.95 -0.32 N	45.69 -1.69 -1.33 N	24.72 -0.76 -3.63 N	46.58 -1.66 -0.13 N
SITHE_IND_GS4 24172	64.32 -2.33 0.00 N	26.12 -0.96 -0.23 N	34.19 -1.25 0.00 N	40.72 -1.44 0.00 N	36.70 -1.32 0.00 N	37.36 -1.32 0.00 N	32.58 -1.13 0.00 N	43.05 -1.56 0.00 N	44.39 -1.59 0.00 N	109.26 -3.72 0.00 N	71.74 -2.57 0.00 N	60.30 -2.14 0.00 N	58.43 -2.24 0.00 N	50.03 -1.88 0.00 N	48.86 -1.88 0.00 N	38.61 -1.45 0.00 N	43.82 -1.69 -0.10 N	46.02 -1.72 0.00 N	38.68 -1.36 0.00 N	40.07 -1.33 -1.07 N	53.39 -1.95 -0.32 N	45.69 -1.69 -1.33 N	24.72 -0.76 -3.63 N	46.58 -1.66 -0.13 N
SITHE___BATAVIA 24024	61.77 -4.88 0.00 N	25.20 -2.14 -0.48 N	32.83 -2.61 0.00 N	39.50 -2.67 0.00 N	35.38 -2.65 0.00 N	36.06 -2.62 0.00 N	31.35 -2.36 0.00 N	40.93 -3.69 0.00 N	42.12 -3.86 0.00 N	104.17 -8.82 0.00 N	67.75 -6.56 0.00 N	56.93 -5.51 0.00 N	52.76 -6.17 1.74 N	47.68 -5.18 -1.78 N	45.60 -5.15 0.00 N	36.11 -3.96 0.00 N	40.85 -4.77 -0.20 N	43.20 -4.54 0.00 N	36.76 -3.28 0.00 N	39.20 -3.39 -2.25 N	50.33 -5.36 -0.68 N	44.23 -4.63 -2.81 N	27.79 -1.75 -7.69 N	44.95 -3.45 -0.28 N
SITHE___INDEPEND 23800	64.32 -2.33 0.00 N	26.12 -0.96 -0.23 N	34.19 -1.25 0.00 N	40.72 -1.44 0.00 N	36.70 -1.32 0.00 N	37.36 -1.32 0.00 N	32.58 -1.13 0.00 N	43.05 -1.56 0.00 N	44.39 -1.59 0.00 N	109.26 -3.72 0.00 N	71.74 -2.57 0.00 N	60.30 -2.14 0.00 N	58.43 -2.24 0.00 N	50.03 -1.88 0.00 N	48.86 -1.88 0.00 N	38.61 -1.45 0.00 N	43.82 -1.69 -0.10 N	46.02 -1.72 0.00 N	38.68 -1.36 0.00 N	40.07 -1.33 -1.07 N	53.39 -1.95 -0.32 N	45.69 -1.69 -1.33 N	24.72 -0.76 -3.63 N	46.58 -1.66 -0.13 N
SITHE___MASSENA 23902	65.64 -1.00 0.00 N	26.51 -0.34 0.00 N	35.03 -0.41 0.00 N	41.63 -0.54 0.00 N	37.47 -0.56 0.00 N	38.09 -0.60 0.00 N	33.24 -0.47 0.00 N	44.03 -0.58 0.00 N	45.37 -0.60 0.00 N	111.40 -1.59 0.00 N	73.03 -1.28 0.00 N	61.32 -1.12 0.00 N	59.71 -0.96 0.00 N	50.23 -0.84 0.00 N	49.93 -0.81 0.00 N	39.38 -0.69 0.00 N	44.63 -0.79 0.00 N	46.92 -0.81 0.00 N	39.34 -0.70 0.00 N	39.42 -0.91 0.00 N	53.91 -1.11 0.00 N	45.12 -0.94 0.00 N	21.42 -0.42 0.00 N	47.29 -0.82 0.00 N
SITHE___OGDNSBRG 24021	65.58 -1.06 0.00 N	26.46 -0.39 0.00 N	34.97 -0.47 0.00 N	41.55 -0.62 0.00 N	37.38 -0.64 0.00 N	38.03 -0.65 0.00 N	33.24 -0.47 0.00 N	44.09 -0.53 0.00 N	45.51 -0.47 0.00 N	111.90 -1.08 0.00 N	73.30 -1.01 0.00 N	61.53 -0.91 0.00 N	59.79 -0.87 0.00 N	50.29 -0.78 0.00 N	49.99 -0.75 0.00 N	39.41 -0.66 0.00 N	44.67 -0.75 0.00 N	47.02 -0.71 0.00 N	39.46 -0.58 0.00 N	39.51 -0.83 0.00 N	54.02 -1.00 0.00 N	45.15 -0.90 0.00 N	21.39 -0.45 0.00 N	47.22 -0.89 0.00 N
SITHE___STERLING 23777	66.87 0.22 0.00 N	26.93 -0.02 -0.09 N	35.49 0.05 0.00 N	42.19 0.03 0.00 N	38.04 0.01 0.00 N	38.82 0.14 0.00 N	33.94 0.23 0.00 N	44.96 0.35 0.00 N	46.45 0.48 0.00 N	114.69 1.70 0.00 N	75.23 0.92 0.00 N	63.26 0.83 0.00 N	61.13 0.46 0.00 N	51.74 0.33 -0.35 N	51.06 0.31 0.00 N	40.40 0.33 0.00 N	45.71 0.25 -0.04 N	48.09 0.35 0.00 N	40.44 0.40 0.00 N	41.24 0.46 -0.44 N	55.59 0.44 -0.13 N	46.86 0.25 -0.55 N	23.45 0.10 -1.51 N	48.29 0.12 -0.06 N
SOUTH CAIRO___GT 23612	72.48 5.84 0.00 N	33.17 2.26 -4.06 N	38.22 2.79 0.00 N	45.54 3.37 0.00 N	41.20 3.17 0.00 N	41.93 3.25 0.00 N	36.57 2.86 0.00 N	48.59 3.98 0.00 N	50.00 4.03 0.00 N	122.71 9.72 0.00 N	81.34 7.03 0.00 N	68.42 5.98 0.00 N	66.54 5.89 0.02 N	72.47 4.94 -16.45 N	55.59 4.84 0.00 N	43.91 3.84 0.00 N	51.66 4.37 -1.87 N	52.24 4.51 0.00 N	43.79 3.74 0.00 N	63.74 4.01 -19.39 N	66.19 5.36 -5.82 N	74.69 4.45 -24.19 N	89.97 1.97 -66.15 N	54.79 4.24 -2.45 N
SOUTH HAMPTN___IC 23720	74.14 7.49 0.00 N	33.54 2.98 -3.71 N	39.04 3.61 0.00 N	46.41 4.24 0.00 N	41.93 3.91 0.00 N	42.80 4.12 0.00 N	37.25 3.54 0.00 N	49.85 5.23 0.00 N	51.74 5.76 0.00 N	126.43 13.45 0.00 N	105.74 10.59 -20.84 N	90.81 8.96 -19.41 N	83.11 8.44 -14.00 N	72.71 6.88 -14.76 N	61.83 6.74 -4.34 N	52.14 5.29 -6.78 N	52.84 5.74 -1.68 N	53.14 5.40 0.00 N	44.24 4.20 0.00 N	62.63 5.03 -17.27 N	66.93 6.72 -5.18 N	73.22 5.63 -21.54 N	83.03 2.28 -58.91 N	55.73 5.45 -2.18 N
SOUTHOLD___IC 23719	76.55 9.90 0.00 N	34.36 3.81 -3.71 N	40.10 4.67 0.00 N	47.64 5.48 0.00 N	43.06 5.04 0.00 N	44.03 5.35 0.00 N	38.42 4.71 0.00 N	51.49 6.88 0.00 N	53.66 7.68 0.00 N	131.64 18.66 -20.84 N	109.17 14.02 -19.41 N	93.67 11.83 -14.00 N	85.77 11.10 -14.76 N	74.85 9.01 -14.76 N	63.88 8.79 -4.34 N	53.72 6.87 -6.78 N	54.65 7.56 -1.68 N	55.09 7.36 0.00 N	45.94 5.90 0.00 N	64.50 6.90 -17.27 N	69.42 9.22 -5.18 N	75.24 7.65 -21.54 N	83.92 3.17 -58.91 N	57.53 7.25 -2.18 N
ST LAWRENCE___ 23600	65.41 -1.23 0.00 N	26.42 -0.43 0.00 N	34.91 -0.52 0.00 N	41.50 -0.67 0.00 N	37.34 -0.68 0.00 N	37.95 -0.73 0.00 N	33.12 -0.59 0.00 N	43.85 -0.76 0.00 N	45.18 -0.79 0.00 N	110.91 -2.08 0.00 N	72.71 -1.60 0.00 N	61.06 -1.38 0.00 N	59.48 -1.19 0.00 N	50.03 -1.04 0.00 N	49.74 -1.01 0.00 N	39.23 -0.84 0.00 N	44.46 -0.96 0.00 N	46.74 -0.99 0.00 N	39.19 -0.85 0.00 N	39.26 -1.08 0.00 N	53.70 -1.32 0.00 N	44.97 -1.09 0.00 N	21.35 -0.50 0.00 N	47.14 -0.97 0.00 N
STATION 5_MISC_HYD 23604	63.40 -3.24 0.00 N	26.12 -1.14 -0.41 N	34.17 -1.27 0.00 N	40.83 -1.34 0.00 N	36.74 -1.28 0.00 N	37.61 -1.07 0.00 N	32.98 -0.73 0.00 N	43.53 -1.08 0.00 N	45.12 -0.86 0.00 N	111.69 -1.29 0.00 N	72.90 -1.41 0.00 N	61.28 -1.15 0.00 N	57.31 -1.50 1.86 N	51.14 -1.45 -1.52 N	49.12 -1.63 0.00 N	38.81 -1.25 0.00 N	43.93 -1.67 -0.17 N	46.29 -1.44 0.00 N	39.09 -0.95 0.00 N	41.25 -1.01 -1.92 N	53.99 -1.60 -0.58 N	46.95 -1.50 -2.39 N	27.78 -0.61 -6.54 N	47.03 -1.32 -0.24 N
STEEL___WIND 323596	60.73 -5.92 0.00 N	24.82 -2.60 -0.57 N	32.34 -3.09 0.00 N	38.93 -3.24 0.00 N	34.85 -3.17 0.00 N	35.50 -3.18 0.00 N	30.86 -2.85 0.00 N	40.24 -4.37 0.00 N	41.32 -4.66 0.00 N	102.29 -10.70 0.00 N	66.28 -8.03 0.00 N	55.75 -6.69 0.00 N	51.66 -7.45 1.56 N	46.94 -6.26 -2.12 N	44.62 -6.12 0.00 N	35.41 -4.66 0.00 N	40.14 -5.52 -0.24 N	42.38 -5.36 0.00 N	36.07 -3.98 0.00 N	38.90 -4.12 -2.68 N	49.42 -6.41 -0.81 N	43.94 -5.47 -3.35 N	28.89 -2.12 -9.16 N	44.18 -4.27 -0.34 N

STURGEON_POOL_HYD 23609	71.40 4.75 0.00 N	32.32 1.69 -3.78 N	37.42 1.98 0.00 N	44.51 2.34 0.00 N	40.27 2.24 0.00 N	41.04 2.36 0.00 N	35.88 2.18 0.00 N	47.70 3.08 0.00 N	49.38 3.41 0.00 N	121.93 8.95 0.00 N	81.03 6.72 0.00 N	68.07 5.63 0.00 N	65.96 5.31 0.02 N	70.65 4.41 -15.17 N	55.04 4.29 0.00 N	43.45 3.39 0.00 N	50.92 3.78 -1.72 N	51.53 3.79 0.00 N	43.11 3.06 0.00 N	61.56 3.43 -17.79 N	65.07 4.72 -5.34 N	72.15 3.90 -22.19 N	84.19 1.65 -60.69 N	53.68 3.33 -2.24 N
SYRACUSE___ENERGY_ST1 323597	65.40 -1.24 0.00 N	26.61 -0.58 -0.34 N	34.74 -0.70 0.00 N	41.32 -0.85 0.00 N	37.28 -0.75 0.00 N	38.01 -0.67 0.00 N	33.21 -0.50 0.00 N	43.89 -0.72 0.00 N	45.28 -0.69 0.00 N	111.59 -1.40 0.00 N	73.18 -1.13 0.00 N	61.52 -0.91 0.00 N	59.56 -1.14 -0.02 N	51.37 -0.97 -1.27 N	49.78 -0.96 0.00 N	39.37 -0.69 0.00 N	44.67 -0.89 -0.14 N	46.87 -0.87 0.00 N	39.44 -0.61 0.00 N	41.39 -0.54 -1.60 N	54.55 -0.95 -0.48 N	47.16 -0.89 -2.00 N	26.89 -0.41 -5.46 N	47.38 -0.93 -0.20 N
SYRACUSE___ENERGY_ST2 323598	65.40 -1.24 0.00 N	26.61 -0.58 -0.34 N	34.74 -0.70 0.00 N	41.32 -0.85 0.00 N	37.28 -0.75 0.00 N	38.01 -0.67 0.00 N	33.21 -0.50 0.00 N	43.89 -0.72 0.00 N	45.28 -0.69 0.00 N	111.59 -1.40 0.00 N	73.18 -1.13 0.00 N	61.52 -0.91 0.00 N	59.56 -1.14 -0.02 N	51.37 -0.97 -1.27 N	49.78 -0.96 0.00 N	39.37 -0.69 0.00 N	44.67 -0.89 -0.14 N	46.87 -0.87 0.00 N	39.44 -0.61 0.00 N	41.39 -0.54 -1.60 N	54.55 -0.95 -0.48 N	47.16 -0.89 -2.00 N	26.89 -0.41 -5.46 N	47.38 -0.93 -0.20 N
SYRACUSE___POWER 24017	65.69 -0.95 0.00 N	26.72 -0.46 -0.33 N	34.91 -0.53 0.00 N	41.49 -0.68 0.00 N	37.41 -0.62 0.00 N	38.14 -0.55 0.00 N	33.35 -0.36 0.00 N	44.10 -0.51 0.00 N	45.52 -0.46 0.00 N	112.25 -0.74 0.00 N	73.60 -0.71 0.00 N	61.93 -0.50 0.00 N	59.93 -0.74 0.00 N	51.64 -0.66 -1.22 N	50.09 -0.66 0.00 N	39.61 -0.46 0.00 N	44.94 -0.62 -0.14 N	47.15 -0.58 0.00 N	39.67 -0.38 0.00 N	41.55 -0.33 -1.54 N	54.87 -0.61 -0.46 N	47.35 -0.63 -1.93 N	26.81 -0.30 -5.26 N	47.60 -0.70 -0.19 N
Stony___Brook 24151	73.66 7.02 0.00 N	33.28 2.72 -3.71 N	38.70 3.27 0.00 N	46.00 3.84 0.00 N	41.55 3.52 0.00 N	42.36 3.68 0.00 N	36.80 3.09 0.00 N	49.20 4.58 0.00 N	51.07 5.10 0.00 N	124.65 11.67 0.00 N	104.62 9.47 -20.84 N	89.97 8.13 -19.41 N	82.33 7.66 -14.00 N	72.11 6.27 -14.76 N	61.29 6.20 -4.34 N	51.73 4.88 -6.78 N	52.35 5.25 -1.68 N	52.57 4.83 0.00 N	43.73 3.69 0.00 N	62.04 4.44 -17.27 N	66.14 5.94 -5.18 N	72.60 5.00 -21.54 N	82.79 2.04 -58.91 N	55.21 4.93 -2.18 N
UNION___PROCESSING_DRP 323587	62.27 -4.37 0.00 N	25.42 -1.85 -0.42 N	33.12 -2.32 0.00 N	39.64 -2.53 0.00 N	35.62 -2.41 0.00 N	36.31 -2.37 0.00 N	31.65 -2.06 0.00 N	41.52 -3.10 0.00 N	42.80 -3.18 0.00 N	105.60 -7.38 0.00 N	68.95 -5.36 0.00 N	57.93 -4.50 0.00 N	53.94 -4.89 1.85 N	48.49 -4.13 -1.55 N	46.61 -4.13 0.00 N	36.89 -3.17 0.00 N	41.78 -3.82 -0.18 N	44.04 -3.70 0.00 N	37.31 -2.74 0.00 N	39.52 -2.78 -1.96 N	51.35 -4.26 -0.59 N	44.79 -3.71 -2.44 N	27.01 -1.51 -6.68 N	45.29 -3.07 -0.25 N
UPPER HUDSON___HYD 24058	66.54 -0.10 0.00 N	31.72 -0.05 -4.91 N	35.18 -0.26 0.00 N	42.11 -0.06 0.00 N	38.15 0.13 0.00 N	38.22 -0.46 0.00 N	33.04 -0.67 0.00 N	44.30 -0.31 0.00 N	45.59 -0.39 0.00 N	112.01 -0.98 0.00 N	74.22 -0.09 0.00 N	62.17 -0.27 0.00 N	60.83 0.16 0.00 N	71.33 1.06 -19.21 N	51.59 0.84 0.00 N	40.08 0.02 0.00 N	47.90 0.30 -2.18 N	48.03 0.30 0.00 N	40.18 0.14 0.00 N	63.66 0.40 -22.93 N	62.65 0.75 -6.88 N	75.29 0.63 -28.59 N	100.32 0.27 -78.20 N	51.31 0.31 -2.89 N
UPPER RAQUET___HYD 24056	63.61 -3.03 0.00 N	25.72 -1.13 0.00 N	33.96 -1.48 0.00 N	40.35 -1.82 0.00 N	36.32 -1.70 0.00 N	36.96 -1.72 0.00 N	32.26 -1.44 0.00 N	42.77 -1.85 0.00 N	44.13 -1.85 0.00 N	108.39 -4.59 0.00 N	71.06 -3.25 0.00 N	59.65 -2.78 0.00 N	58.02 -2.65 0.00 N	48.81 -2.26 0.00 N	48.52 -2.23 0.00 N	38.24 -1.83 0.00 N	43.34 -2.09 0.00 N	45.58 -2.16 0.00 N	38.22 -1.82 0.00 N	38.30 -2.04 0.00 N	52.37 -2.66 0.00 N	43.79 -2.26 0.00 N	20.77 -1.08 0.00 N	45.84 -2.27 0.00 N
VISCHER___FERRY HYD 24020	70.01 3.37 0.00 N	32.94 1.37 -4.72 N	37.11 1.67 0.00 N	44.34 2.18 0.00 N	40.15 2.12 0.00 N	40.75 2.07 0.00 N	35.35 1.65 0.00 N	47.07 2.46 0.00 N	48.40 2.43 0.00 N	118.60 5.62 0.00 N	78.42 4.11 0.00 N	65.89 3.45 0.00 N	64.20 3.53 0.00 N	72.80 5.73 -18.49 N	53.94 3.19 0.00 N	42.54 2.47 0.00 N	50.47 2.95 -2.10 N	50.76 3.03 0.00 N	42.44 2.39 0.00 N	64.95 2.57 -22.05 N	65.12 3.49 -6.61 N	76.50 2.95 -27.50 N	98.45 1.40 -75.21 N	53.78 2.90 -2.78 N
WADING RIVER_IC_1 23522	73.11 6.47 0.00 N	33.18 2.63 -3.71 N	38.56 3.12 0.00 N	45.83 3.66 0.00 N	41.40 3.37 0.00 N	42.22 3.54 0.00 N	36.77 3.06 0.00 N	49.10 4.49 0.00 N	50.76 4.78 0.00 N	123.63 10.64 -20.84 N	103.90 8.75 0.00 N	89.30 7.45 -19.41 N	81.71 7.04 -14.00 N	71.57 5.73 -14.76 N	60.75 5.66 -4.34 N	51.29 4.44 -6.78 N	51.88 4.79 -1.68 N	52.24 4.51 0.00 N	43.52 3.48 0.00 N	61.83 4.22 -17.27 N	65.84 5.64 -5.18 N	72.36 4.77 -21.54 N	82.67 1.92 -58.91 N	54.98 4.70 -2.18 N
WADING RIVER_IC_2 23547	73.11 6.47 0.00 N	33.18 2.63 -3.71 N	38.56 3.12 0.00 N	45.83 3.66 0.00 N	41.40 3.37 0.00 N	42.22 3.54 0.00 N	36.77 3.06 0.00 N	49.10 4.49 0.00 N	50.76 4.78 0.00 N	123.63 10.64 -20.84 N	103.90 8.75 0.00 N	89.30 7.45 -19.41 N	81.71 7.04 -14.00 N	71.57 5.73 -14.76 N	60.75 5.66 -4.34 N	51.29 4.44 -6.78 N	51.88 4.79 -1.68 N	52.24 4.51 0.00 N	43.52 3.48 0.00 N	61.83 4.22 -17.27 N	65.84 5.64 -5.18 N	72.36 4.77 -21.54 N	82.67 1.92 -58.91 N	54.98 4.70 -2.18 N
WADING RIVER_IC_3 23601	73.11 6.47 0.00 N	33.18 2.63 -3.71 N	38.56 3.12 0.00 N	45.83 3.66 0.00 N	41.40 3.37 0.00 N	42.22 3.54 0.00 N	36.77 3.06 0.00 N	49.10 4.49 0.00 N	50.76 4.78 0.00 N	123.63 10.64 -20.84 N	103.90 8.75 0.00 N	89.30 7.45 -19.41 N	81.71 7.04 -14.00 N	71.57 5.73 -14.76 N	60.75 5.66 -4.34 N	51.29 4.44 -6.78 N	51.88 4.79 -1.68 N	52.24 4.51 0.00 N	43.52 3.48 0.00 N	61.83 4.22 -17.27 N	65.84 5.64 -5.18 N	72.36 4.77 -21.54 N	82.67 1.92 -58.91 N	54.98 4.70 -2.18 N
WALDEN___HYDRO 24148	71.60 4.96 0.00 N	32.33 1.87 -3.62 N	37.62 2.18 0.00 N	44.72 2.56 0.00 N	40.47 2.44 0.00 N	41.25 2.57 0.00 N	36.07 2.37 0.00 N	47.93 3.32 0.00 N	49.61 3.64 0.00 N	122.45 9.46 0.00 N	81.33 7.02 0.00 N	68.31 5.88 0.00 N	66.18 5.54 0.03 N	70.11 4.60 -14.44 N	55.21 4.46 0.00 N	43.61 3.54 0.00 N	51.05 4.00 -1.64 N	51.75 4.02 0.00 N	43.31 3.26 0.00 N	60.89 3.63 -16.93 N	65.03 4.93 -5.08 N	71.24 4.07 -21.12 N	81.31 1.72 -57.76 N	53.76 3.52 -2.14 N
WARRENSBURG____ 23737	66.32 -0.32 0.00 N	31.61 -0.15 -4.91 N	35.03 -0.40 0.00 N	41.94 -0.23 0.00 N	37.99 -0.03 0.00 N	38.06 -0.62 0.00 N	32.76 -0.94 0.00 N	43.87 -0.74 0.00 N	45.09 -0.88 0.00 N	110.70 -2.29 0.00 N	73.41 -0.90 0.00 N	61.54 -0.89 0.00 N	60.25 -0.42 0.00 N	70.84 0.56 -19.21 N	51.29 0.55 0.00 N	39.88 -0.18 0.00 N	47.57 -0.03 -2.18 N	47.63 -0.11 0.00 N	39.82 -0.22 0.00 N	63.24 -0.02 -22.93 N	62.12 0.22 -6.88 N	74.85 0.20 -28.59 N	100.10 0.05 -78.20 N	50.88 -0.12 -2.89 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WATERSIDE___6 8 9 23538	72.51 5.87 0.00 N	32.73 2.18 -3.71 N	38.00 2.56 0.00 N	45.25 3.08 0.00 N	40.95 2.92 0.00 N	41.77 3.09 0.00 N	36.52 2.81 0.00 N	48.54 3.93 0.00 N	50.34 4.36 0.00 N	123.87 10.88 0.00 N	82.43 8.12 0.00 N	69.26 6.82 0.00 N	67.04 6.39 0.03 N	71.20 5.37 -14.76 N	56.03 5.29 0.00 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	43.89 3.85 0.00 N	61.91 4.31 -17.27 N	66.00 5.80 -5.18 N	72.38 4.79 -21.53 N	82.81 2.06 -58.90 N	54.50 4.22 -2.18 N	
WEST BABYLON___IC 23714	74.05 7.41 0.00 N	33.33 2.78 -3.71 N	38.78 3.34 0.00 N	46.09 3.92 0.00 N	41.59 3.57 0.00 N	42.42 3.74 0.00 N	36.85 3.14 0.00 N	49.23 4.61 0.00 N	51.23 5.25 0.00 N	125.60 12.62 0.00 N	105.08 9.93 -20.84 N	90.29 8.44 -19.41 N	82.68 8.01 -14.00 N	72.44 6.60 -14.76 N	61.62 6.53 -4.34 N	51.98 5.13 -6.78 N	52.67 5.57 -1.68 N	53.01 5.28 0.00 N	44.09 4.05 0.00 N	62.23 4.62 -17.27 N	66.40 6.19 -5.18 N	72.90 5.30 -21.54 N	82.97 2.22 -58.91 N	55.34 5.05 -2.18 N	
WEST CANADA___HYD 24049	66.91 0.27 0.00 N	26.87 0.11 0.09 N	35.56 0.13 0.00 N	42.33 0.17 0.00 N	38.20 0.18 0.00 N	38.88 0.19 0.00 N	33.84 0.13 0.00 N	44.79 0.18 0.00 N	46.16 0.18 0.00 N	113.52 0.53 0.00 N	74.68 0.37 0.00 N	62.75 0.31 0.00 N	60.92 0.25 0.00 N	50.94 0.22 0.35 N	50.95 0.20 0.00 N	40.23 0.16 0.00 N	45.56 0.18 0.04 N	47.93 0.20 0.00 N	40.21 0.17 0.00 N	40.14 0.24 0.43 N	55.17 0.27 0.13 N	45.75 0.23 0.53 N	20.49 0.11 1.46 N	48.26 0.21 0.05 N	
WESTERN_NY_WIND 24143	61.71 -4.94 0.00 N	25.18 -2.15 -0.49 N	32.80 -2.64 0.00 N	39.46 -2.70 0.00 N	35.35 -2.68 0.00 N	36.03 -2.65 0.00 N	31.32 -2.39 0.00 N	40.87 -3.74 0.00 N	42.06 -3.91 0.00 N	104.03 -8.96 0.00 N	67.63 -6.68 0.00 N	56.84 -5.59 0.00 N	52.69 -6.26 1.73 N	47.62 -5.26 -1.80 N	45.53 -5.21 0.00 N	36.04 -4.03 0.00 N	40.78 -4.84 -0.21 N	43.12 -4.61 0.00 N	36.72 -3.32 0.00 N	39.18 -3.44 -2.28 N	50.26 -5.44 -0.68 N	44.20 -4.70 -2.85 N	27.87 -1.76 -7.79 N	44.90 -3.50 -0.29 N	
YORK___WARBASSE 23770	72.62 5.97 0.00 N	32.74 2.19 -3.71 N	37.97 2.54 0.00 N	45.24 3.07 0.00 N	40.94 2.92 0.00 N	41.77 3.09 0.00 N	36.53 2.82 0.00 N	48.59 3.97 0.00 N	50.40 4.42 0.00 N	315.26 11.06 -191.21 N	350.74 8.17 -268.26 N	403.28 6.86 -333.99 N	214.40 6.40 -147.32 N	130.87 5.35 -74.45 N	74.19 5.29 -18.16 N	44.27 4.21 0.00 N	51.84 4.74 -1.68 N	52.49 4.76 0.00 N	89.08 3.88 -45.16 N	201.93 4.36 -157.23 N	455.85 5.83 -394.99 N	455.85 4.82 -404.97 N	366.79 2.10 -342.85 N	82.43 4.27 -30.05 N	