

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Generator Data

01/04/2012

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	40.74	36.51	36.41	37.71	38.30	40.89	99.53	56.29	35.56	45.30	48.61	50.05	63.75	83.44	59.78	89.22	99.76	124.58	73.54	59.84	44.60	38.94	29.89	26.99
24138	3.55	3.19	3.19	3.11	2.82	3.16	9.20	5.43	3.52	4.58	4.72	5.02	3.98	3.46	5.89	8.63	9.41	12.26	7.75	6.38	4.52	3.15	2.73	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	0.00	0.00	-2.05	-3.03	-1.71	-25.83	-50.11	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	-5.82	-0.95	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	40.75	36.52	36.42	37.72	38.30	40.88	99.53	56.27	35.56	45.30	48.60	50.05	63.75	83.44	59.78	89.13	99.59	124.33	73.42	59.76	44.54	38.90	29.86	26.96
24260	3.56	3.20	3.20	3.12	2.83	3.15	9.20	5.41	3.51	4.58	4.71	5.01	3.96	3.45	5.89	8.54	9.24	12.01	7.63	6.29	4.47	3.12	2.70	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	0.00	0.00	-2.05	-3.03	-1.71	-25.83	-50.12	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	-5.82	-0.95	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	40.75	36.52	36.42	37.72	38.30	40.88	99.53	56.27	35.56	45.30	48.60	50.05	63.75	83.44	59.78	89.13	99.59	124.33	73.42	59.76	44.54	38.90	29.86	26.96
24261	3.56	3.20	3.20	3.12	2.83	3.15	9.20	5.41	3.51	4.58	4.71	5.01	3.96	3.45	5.89	8.54	9.24	12.01	7.63	6.29	4.47	3.12	2.70	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	0.00	0.00	-2.05	-3.03	-1.71	-25.83	-50.12	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	-5.82	-0.95	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	39.24	35.19	35.13	36.69	37.53	40.14	97.93	54.37	34.13	44.28	48.01	49.19	70.34	97.50	58.42	86.69	96.11	119.42	70.45	56.94	42.73	39.70	29.28	26.17
24011	2.05	1.87	1.90	2.10	2.06	2.41	6.96	3.51	2.09	2.95	3.21	3.64	2.79	2.45	4.31	6.10	5.76	7.10	4.66	3.48	2.66	2.16	1.83	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	0.00	0.00	-2.67	-3.94	-2.22	-33.60	-65.19	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	-7.57	-1.24	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	40.43	36.31	36.26	37.96	38.84	41.64	101.27	55.87	34.97	45.42	49.08	50.48	70.77	97.15	60.02	89.15	98.52	121.64	71.94	58.20	43.70	40.51	30.22	27.08
23798	3.24	2.99	3.04	3.36	3.36	3.91	10.36	5.01	2.93	4.14	4.36	4.98	3.91	3.42	5.94	8.56	8.17	9.32	6.15	4.74	3.62	3.13	2.80	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	-2.70	0.00	0.00	-2.61	-3.86	-2.18	-32.91	-63.85	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	-7.41	-1.22	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	39.24	35.19	35.13	36.69	37.53	40.14	97.93	54.37	34.13	44.28	48.01	49.19	70.34	97.50	58.42	86.69	96.11	119.42	70.45	56.94	42.73	39.70	29.28	26.17
24028	2.05	1.87	1.90	2.10	2.06	2.41	6.96	3.51	2.09	2.95	3.21	3.64	2.79	2.45	4.31	6.10	5.76	7.10	4.66	3.48	2.66	2.16	1.83	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	0.00	0.00	-2.67	-3.94	-2.22	-33.60	-65.19	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	-7.57	-1.24	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	39.88	35.73	35.62	37.12	37.91	40.48	98.13	54.59	34.34	44.39	47.91	49.07	69.61	96.11	58.43	86.67	96.17	118.94	70.17	57.03	42.84	39.63	29.49	26.50
23527	2.68	2.41	2.39	2.53	2.43	2.75	7.22	3.73	2.30	3.11	3.19	3.57	2.80	2.47	4.35	6.08	5.82	6.62	4.38	3.57	2.76	2.26	2.06	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	-2.69	0.00	0.00	-2.61	-3.85	-2.17	-32.82	-63.77	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	-7.41	-1.21	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	39.39	35.32	35.24	36.65	37.27	39.42	94.97	53.13	33.56	43.41	46.87	47.81	68.48	95.06	56.80	84.14	93.82	116.39	68.59	55.85	42.01	38.85	28.76	25.88
24190	2.19	2.01	2.01	2.05	1.79	1.68	4.07	2.27	1.52	2.14	2.16	2.31	1.71	1.49	2.72	3.55	3.47	4.06	2.81	2.39	1.93	1.49	1.34	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	-2.69	0.00	0.00	-2.61	-3.85	-2.17	-32.82	-63.69	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	-7.40	-1.21	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	39.39	35.32	35.24	36.65	37.27	39.42	94.97	53.13	33.56	43.41	46.87	47.81	68.48	95.06	56.80	84.14	93.82	116.39	68.59	55.85	42.01	38.85	28.76	25.88
23571	2.19	2.01	2.01	2.05	1.79	1.68	4.07	2.27	1.52	2.14	2.16	2.31	1.71	1.49	2.72	3.55	3.47	4.06	2.81	2.39	1.93	1.49	1.34	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	-2.69	0.00	0.00	-2.61	-3.85	-2.17	-32.82	-63.69	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	-7.40	-1.21	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	39.39	35.32	35.24	36.65	37.27	39.42	94.97	53.13	33.56	43.41	46.87	47.81	68.48	95.06	56.80	84.14	93.82	116.39	68.59	55.85	42.01	38.85	28.76	25.88
23572	2.19	2.01	2.01	2.05	1.79	1.68	4.07	2.27	1.52	2.14	2.16	2.31	1.71	1.49	2.72	3.55	3.47	4.06	2.81	2.39	1.93	1.49	1.34	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	-2.69	0.00	0.00	-2.61	-3.85	-2.17	-32.82	-63.69	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	-7.40	-1.21	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	39.39	35.32	35.24	36.65	37.27	39.42	94.97	53.13	33.56	43.41	46.87	47.81	68.48	95.06	56.80	84.14	93.82	116.39	68.59	55.85	42.01	38.85	28.76	25.88

23573	2.19 0.00 N	2.01 0.00 N	2.01 0.00 N	2.05 0.00 N	1.79 0.00 N	1.68 0.00 N	4.07 -2.69 N	2.27 0.00 N	1.52 0.00 N	2.14 -2.61 N	2.16 -3.85 N	2.31 -2.17 N	1.71 -32.82 N	1.49 -63.69 N	2.72 -0.89 N	3.55 0.00 N	3.47 0.00 N	4.06 0.00 N	2.81 0.00 N	2.39 0.00 N	1.93 0.00 N	1.49 -7.40 N	1.34 -1.21 N	1.23 0.00 N
ALBANY____4 23574	39.39 2.19 0.00 N	35.32 2.01 0.00 N	35.24 2.01 0.00 N	36.65 2.05 0.00 N	37.27 1.79 0.00 N	39.42 1.68 0.00 N	94.97 4.07 -2.69 N	53.13 2.27 0.00 N	33.56 1.52 0.00 N	43.41 2.14 -2.61 N	46.87 2.16 -3.85 N	47.81 2.31 -2.17 N	68.48 1.71 -32.82 N	95.06 1.49 -63.69 N	56.80 2.72 -0.89 N	84.14 3.55 0.00 N	93.82 3.47 0.00 N	116.39 4.06 0.00 N	68.59 2.81 0.00 N	55.85 2.39 0.00 N	42.01 1.93 0.00 N	38.85 1.49 -7.40 N	28.76 1.34 -1.21 N	25.88 1.23 0.00 N
ALBANY____LFGE 323615	39.63 2.43 0.00 N	35.52 2.20 0.00 N	35.44 2.21 0.00 N	36.86 2.26 0.00 N	37.53 2.05 0.00 N	39.80 2.06 0.00 N	96.12 5.16 -2.74 N	53.72 2.85 0.00 N	33.91 1.87 0.00 N	43.89 2.56 -2.65 N	47.40 2.62 -3.92 N	48.36 2.82 -2.21 N	69.51 2.13 -33.43 N	96.61 1.88 -64.87 N	57.48 3.38 -0.91 N	85.19 4.59 0.00 N	94.99 4.63 0.00 N	117.93 5.60 0.00 N	69.45 3.66 0.00 N	56.51 3.05 0.00 N	42.45 2.38 0.00 N	39.31 1.81 -7.53 N	29.04 1.60 -1.23 N	26.10 1.44 0.00 N
ALCOA_RYNLDS____DRP 24188	36.27 -0.93 0.00 N	32.61 -0.71 0.00 N	32.56 -0.67 0.00 N	33.98 -0.62 0.00 N	34.95 -0.53 0.00 N	37.09 -0.64 0.00 N	86.82 -1.40 0.00 N	50.05 -0.81 0.00 N	31.41 -0.63 0.00 N	37.55 -1.12 0.00 N	40.01 -0.85 0.00 N	42.41 -0.92 0.00 N	33.23 -0.72 0.00 N	29.20 -0.67 0.00 N	52.13 -1.06 0.00 N	79.00 -1.59 0.00 N	90.10 -0.25 0.00 N	111.57 -0.76 0.00 N	64.35 -1.44 0.00 N	52.14 -1.32 0.00 N	39.33 -0.75 0.00 N	29.33 -0.63 0.00 N	25.56 -0.64 0.00 N	24.28 -0.37 0.00 N
ALLEGHENY____COGEN 23514	35.26 -1.94 0.00 N	31.70 -1.62 0.00 N	31.62 -1.62 -0.02 N	32.53 -2.11 -0.04 N	33.62 -2.52 -0.66 N	36.30 -3.07 -1.64 N	82.40 -9.86 -4.05 N	48.00 -5.63 -2.77 N	30.46 -2.77 -1.18 N	37.36 -3.41 -2.11 N	38.26 -4.89 -2.29 N	39.74 -5.53 -1.94 N	35.68 -4.03 -5.76 N	36.60 -3.17 -9.89 N	49.17 -7.02 -3.00 N	74.32 -11.28 -5.02 N	79.66 -12.66 -1.96 N	103.88 -12.94 -4.50 N	62.22 -7.40 -3.84 N	50.37 -5.99 -2.90 N	37.18 -3.55 -0.65 N	30.45 -1.29 -1.78 N	25.53 -0.85 -0.17 N	24.21 -0.45 0.00 N
ALTONA_WT_PWR 323606	36.62 -0.58 0.00 N	32.62 -0.69 0.00 N	32.52 -0.71 0.00 N	34.04 -0.56 0.00 N	35.14 -0.34 0.00 N	37.47 -0.26 0.00 N	87.47 -0.75 0.00 N	50.32 -0.54 0.00 N	31.69 -0.35 0.00 N	38.20 -0.46 0.00 N	40.54 -0.32 0.00 N	42.98 -0.35 0.00 N	33.73 -0.23 0.00 N	29.69 -0.18 0.00 N	52.79 -0.40 0.00 N	79.94 -0.65 0.00 N	89.91 -0.44 0.00 N	111.65 -0.68 0.00 N	64.76 -1.03 0.00 N	52.54 -0.92 0.00 N	39.44 -0.63 0.00 N	29.45 -0.52 0.00 N	25.59 -0.62 0.00 N	24.30 -0.36 0.00 N
AMERICAN_REF_FUEL 24010	35.18 -2.01 0.00 N	31.86 -1.46 0.00 N	31.88 -1.36 -0.02 N	32.71 -1.92 -0.04 N	33.63 -2.43 -0.59 N	35.88 -3.31 -1.46 N	80.39 -11.42 -3.60 N	46.64 -6.68 -2.46 N	29.51 -3.59 -1.05 N	35.49 -5.06 -1.88 N	37.14 -5.73 -2.01 N	39.31 -5.75 -1.73 N	34.73 -4.35 -5.12 N	34.84 -3.81 -8.78 N	48.64 -7.21 -2.66 N	73.79 -11.24 -4.45 N	79.21 -12.71 -1.57 N	102.26 -14.06 -3.99 N	61.06 -8.13 -3.40 N	49.38 -6.65 -2.57 N	35.49 -5.17 -0.58 N	28.18 -3.35 -1.57 N	23.98 -2.37 -0.15 N	22.91 -1.75 0.00 N
ARTHUR_KILL_GT_1 23520	41.04 3.24 -0.61 N	36.32 3.01 0.00 N	36.21 2.99 0.00 N	37.43 2.83 0.00 N	37.96 2.49 0.00 N	40.47 2.73 0.00 N	169.65 8.30 -73.14 N	214.24 4.76 -158.62 N	35.25 3.21 0.00 N	147.12 4.11 -104.34 N	139.85 4.15 -94.83 N	136.01 4.56 -88.12 N	63.44 3.66 -25.83 N	83.16 3.17 -50.12 N	88.20 5.38 -29.63 N	96.57 7.82 -8.16 N	141.47 8.08 -43.04 N	123.18 10.85 0.00 N	72.70 6.91 0.00 N	59.23 5.77 0.00 N	46.88 4.04 -2.76 N	111.33 2.79 -78.58 N	92.11 2.45 -63.46 N	53.98 2.08 -27.25 N
ARTHUR_KILL_2 23512	41.04 3.24 -0.61 N	36.32 3.01 0.00 N	36.21 2.99 0.00 N	37.43 2.83 0.00 N	37.96 2.49 0.00 N	40.47 2.73 0.00 N	169.65 8.30 -73.14 N	214.24 4.76 -158.62 N	35.25 3.21 0.00 N	147.12 4.11 -104.34 N	139.85 4.15 -94.83 N	136.01 4.56 -88.12 N	63.44 3.66 -25.83 N	83.16 3.17 -50.12 N	88.20 5.38 -29.63 N	96.57 7.82 -8.16 N	141.47 8.08 -43.04 N	123.18 10.85 0.00 N	72.70 6.91 0.00 N	59.23 5.77 0.00 N	46.88 4.04 -2.76 N	111.33 2.79 -78.58 N	92.11 2.45 -63.46 N	53.98 2.08 -27.25 N
ARTHUR_KILL_3 23513	41.13 3.35 -0.58 N	36.38 3.06 0.00 N	36.27 3.05 0.00 N	37.51 2.92 0.00 N	38.06 2.58 0.00 N	40.61 2.88 0.00 N	169.41 8.66 -72.53 N	205.68 5.17 -149.64 N	35.37 3.33 0.00 N	136.32 4.36 -93.30 N	220.73 4.49 -175.39 N	127.01 4.72 -78.96 N	63.52 3.74 -25.83 N	83.25 3.26 -50.12 N	95.90 5.61 -37.10 N	96.96 8.21 -8.16 N	141.80 8.89 -42.55 N	123.97 11.64 0.00 N	73.18 7.39 0.00 N	59.58 6.11 0.00 N	46.86 4.32 -2.47 N	101.46 3.00 -68.50 N	56.13 2.58 -27.34 N	38.44 2.20 -11.59 N
ASHOKAN____ 23654	41.14 3.95 0.00 N	36.85 3.53 0.00 N	36.91 3.69 0.00 N	38.29 3.70 0.00 N	38.95 3.48 0.00 N	41.53 3.80 0.00 N	100.74 10.19 -2.33 N	56.28 5.41 0.00 N	35.28 3.23 0.00 N	45.56 4.63 -2.26 N	48.99 4.79 -3.33 N	50.25 5.04 -1.88 N	66.24 3.87 -28.42 N	88.42 3.41 -55.14 N	59.96 6.00 -0.77 N	89.38 8.79 0.00 N	99.97 9.62 0.00 N	124.94 12.61 0.00 N	73.70 7.91 0.00 N	59.94 6.47 0.00 N	44.77 4.69 0.00 N	39.73 3.37 -6.40 N	30.11 2.86 -1.05 N	27.12 2.46 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	40.78 3.43 -0.15 N	36.37 3.05 0.00 N	36.26 3.03 0.00 N	37.50 2.91 0.00 N	38.09 2.62 0.00 N	40.52 2.78 0.00 N	99.97 8.24 -3.52 N	79.12 4.84 -23.42 N	35.46 3.42 0.00 N	70.79 4.40 -27.72 N	125.38 4.41 -80.11 N	130.02 4.70 -81.98 N	63.56 3.78 -25.83 N	83.25 3.25 -50.12 N	78.21 5.54 -19.47 N	90.78 8.14 -2.05 N	110.03 8.78 -10.90 N	123.82 11.50 0.00 N	73.08 7.29 0.00 N	59.58 6.12 0.00 N	45.15 4.38 -0.69 N	54.77 2.93 -21.87 N	42.62 2.56 -13.85 N	32.08 2.21 -5.21 N
ASTORIA_EAST_ENERGY_CC2 323582	40.77 3.42 -0.15 N	36.37 3.05 0.00 N	36.26 3.03 0.00 N	37.50 2.90 0.00 N	38.09 2.61 0.00 N	40.52 2.78 0.00 N	99.97 8.24 -3.52 N	79.12 4.84 -23.42 N	35.46 3.42 0.00 N	70.79 4.40 -27.72 N	125.38 4.41 -80.11 N	130.02 4.70 -81.98 N	63.56 3.78 -25.83 N	83.25 3.25 -50.12 N	78.21 5.54 -19.47 N	90.78 8.14 -2.05 N	110.03 8.78 -10.90 N	123.82 11.50 0.00 N	73.08 7.29 0.00 N	59.58 6.12 0.00 N	45.15 4.38 -0.69 N	54.77 2.93 -21.87 N	42.62 2.56 -13.85 N	32.08 2.21 -5.21 N
ASTORIA_GT2_1 24094	40.78 3.43 -0.15 N	36.38 3.06 0.00 N	36.27 3.05 0.00 N	37.51 2.92 0.00 N	38.09 2.62 0.00 N	40.53 2.79 0.00 N	100.03 8.30 -3.52 N	79.14 4.86 -23.42 N	35.47 3.43 0.00 N	70.81 4.43 -27.72 N	125.40 4.43 -80.11 N	130.04 4.72 -81.98 N	63.58 3.80 -25.83 N	83.26 3.27 -50.12 N	78.24 5.58 -19.47 N	90.81 8.17 -2.05 N	110.08 8.83 -10.90 N	123.89 11.57 0.00 N	73.11 7.32 0.00 N	59.61 6.15 0.00 N	45.17 4.40 -0.69 N	54.78 2.94 -21.87 N	42.63 2.58 -13.85 N	32.09 2.22 -5.21 N

ASTORIA_GT2_2 24095	40.78 3.43 -0.15 N	36.38 3.06 0.00 N	36.27 3.05 0.00 N	37.51 2.92 0.00 N	38.09 2.62 0.00 N	40.53 2.79 0.00 N	100.03 8.30 -3.52 N	79.14 4.86 -23.42 N	35.47 3.43 0.00 N	70.81 4.43 -27.72 N	125.40 4.43 -80.11 N	130.04 4.72 -81.98 N	63.58 3.80 -25.83 N	83.26 3.27 -50.12 N	78.24 5.58 -19.47 N	90.81 8.17 -2.05 N	110.08 8.83 -10.90 N	123.89 11.57 0.00 N	73.11 7.32 0.00 N	59.61 6.15 0.00 N	45.17 4.40 -0.69 N	54.78 2.94 -21.87 N	42.63 2.58 -13.85 N	32.09 2.22 -5.21 N
ASTORIA_GT2_3 24096	40.78 3.43 -0.15 N	36.38 3.06 0.00 N	36.27 3.05 0.00 N	37.51 2.92 0.00 N	38.09 2.62 0.00 N	40.53 2.79 0.00 N	100.03 8.30 -3.52 N	79.14 4.86 -23.42 N	35.47 3.43 0.00 N	70.81 4.43 -27.72 N	125.40 4.43 -80.11 N	130.04 4.72 -81.98 N	63.58 3.80 -25.83 N	83.26 3.27 -50.12 N	78.24 5.58 -19.47 N	90.81 8.17 -2.05 N	110.08 8.83 -10.90 N	123.89 11.57 0.00 N	73.11 7.32 0.00 N	59.61 6.15 0.00 N	45.17 4.40 -0.69 N	54.78 2.94 -21.87 N	42.63 2.58 -13.85 N	32.09 2.22 -5.21 N
ASTORIA_GT2_4 24097	40.78 3.43 -0.15 N	36.38 3.06 0.00 N	36.27 3.05 0.00 N	37.51 2.92 0.00 N	38.09 2.62 0.00 N	40.53 2.79 0.00 N	100.03 8.30 -3.52 N	79.14 4.86 -23.42 N	35.47 3.43 0.00 N	70.81 4.43 -27.72 N	125.40 4.43 -80.11 N	130.04 4.72 -81.98 N	63.58 3.80 -25.83 N	83.26 3.27 -50.12 N	78.24 5.58 -19.47 N	90.81 8.17 -2.05 N	110.08 8.83 -10.90 N	123.89 11.57 0.00 N	73.11 7.32 0.00 N	59.61 6.15 0.00 N	45.17 4.40 -0.69 N	54.78 2.94 -21.87 N	42.63 2.58 -13.85 N	32.09 2.22 -5.21 N
ASTORIA_GT3_1 24098	40.78 3.43 -0.15 N	36.38 3.06 0.00 N	36.27 3.05 0.00 N	37.51 2.92 0.00 N	38.09 2.62 0.00 N	40.53 2.79 0.00 N	100.03 8.30 -3.52 N	79.14 4.86 -23.42 N	35.47 3.43 0.00 N	70.81 4.43 -27.72 N	125.40 4.43 -80.11 N	130.04 4.72 -81.98 N	63.58 3.80 -25.83 N	83.26 3.27 -50.12 N	78.24 5.58 -19.47 N	90.81 8.17 -2.05 N	110.08 8.83 -10.90 N	123.89 11.57 0.00 N	73.11 7.32 0.00 N	59.61 6.15 0.00 N	45.17 4.40 -0.69 N	54.78 2.94 -21.87 N	42.63 2.58 -13.85 N	32.09 2.22 -5.21 N
ASTORIA_GT3_2 24099	40.78 3.43 -0.15 N	36.38 3.06 0.00 N	36.27 3.05 0.00 N	37.51 2.92 0.00 N	38.09 2.62 0.00 N	40.53 2.79 0.00 N	100.03 8.30 -3.52 N	79.14 4.86 -23.42 N	35.47 3.43 0.00 N	70.81 4.43 -27.72 N	125.40 4.43 -80.11 N	130.04 4.72 -81.98 N	63.58 3.80 -25.83 N	83.26 3.27 -50.12 N	78.24 5.58 -19.47 N	90.81 8.17 -2.05 N	110.08 8.83 -10.90 N	123.89 11.57 0.00 N	73.11 7.32 0.00 N	59.61 6.15 0.00 N	45.17 4.40 -0.69 N	54.78 2.94 -21.87 N	42.63 2.58 -13.85 N	32.09 2.22 -5.21 N
ASTORIA_GT3_3 24100	40.78 3.43 -0.15 N	36.38 3.06 0.00 N	36.27 3.05 0.00 N	37.51 2.92 0.00 N	38.09 2.62 0.00 N	40.53 2.79 0.00 N	100.03 8.30 -3.52 N	79.14 4.86 -23.42 N	35.47 3.43 0.00 N	70.81 4.43 -27.72 N	125.40 4.43 -80.11 N	130.04 4.72 -81.98 N	63.58 3.80 -25.83 N	83.26 3.27 -50.12 N	78.24 5.58 -19.47 N	90.81 8.17 -2.05 N	110.08 8.83 -10.90 N	123.89 11.57 0.00 N	73.11 7.32 0.00 N	59.61 6.15 0.00 N	45.17 4.40 -0.69 N	54.78 2.94 -21.87 N	42.63 2.58 -13.85 N	32.09 2.22 -5.21 N
ASTORIA_GT3_4 24101	40.78 3.43 -0.15 N	36.38 3.06 0.00 N	36.27 3.05 0.00 N	37.51 2.92 0.00 N	38.09 2.62 0.00 N	40.53 2.79 0.00 N	100.03 8.30 -3.52 N	79.14 4.86 -23.42 N	35.47 3.43 0.00 N	70.81 4.43 -27.72 N	125.40 4.43 -80.11 N	130.04 4.72 -81.98 N	63.58 3.80 -25.83 N	83.26 3.27 -50.12 N	78.24 5.58 -19.47 N	90.81 8.17 -2.05 N	110.08 8.83 -10.90 N	123.89 11.57 0.00 N	73.11 7.32 0.00 N	59.61 6.15 0.00 N	45.17 4.40 -0.69 N	54.78 2.94 -21.87 N	42.63 2.58 -13.85 N	32.09 2.22 -5.21 N
ASTORIA_GT4_1 24102	40.78 3.43 -0.15 N	36.38 3.06 0.00 N	36.27 3.05 0.00 N	37.51 2.92 0.00 N	38.09 2.62 0.00 N	40.53 2.79 0.00 N	100.03 8.30 -3.52 N	79.14 4.86 -23.42 N	35.47 3.43 0.00 N	70.81 4.43 -27.72 N	125.40 4.43 -80.11 N	130.04 4.72 -81.98 N	63.58 3.80 -25.83 N	83.26 3.27 -50.12 N	78.24 5.58 -19.47 N	90.81 8.17 -2.05 N	110.08 8.83 -10.90 N	123.89 11.57 0.00 N	73.11 7.32 0.00 N	59.61 6.15 0.00 N	45.17 4.40 -0.69 N	54.78 2.94 -21.87 N	42.63 2.58 -13.85 N	32.09 2.22 -5.21 N
ASTORIA_GT4_2 24103	40.78 3.43 -0.15 N	36.38 3.06 0.00 N	36.27 3.05 0.00 N	37.51 2.92 0.00 N	38.09 2.62 0.00 N	40.53 2.79 0.00 N	100.03 8.30 -3.52 N	79.14 4.86 -23.42 N	35.47 3.43 0.00 N	70.81 4.43 -27.72 N	125.40 4.43 -80.11 N	130.04 4.72 -81.98 N	63.58 3.80 -25.83 N	83.26 3.27 -50.12 N	78.24 5.58 -19.47 N	90.81 8.17 -2.05 N	110.08 8.83 -10.90 N	123.89 11.57 0.00 N	73.11 7.32 0.00 N	59.61 6.15 0.00 N	45.17 4.40 -0.69 N	54.78 2.94 -21.87 N	42.63 2.58 -13.85 N	32.09 2.22 -5.21 N
ASTORIA_GT4_3 24104	40.78 3.43 -0.15 N	36.38 3.06 0.00 N	36.27 3.05 0.00 N	37.51 2.92 0.00 N	38.09 2.62 0.00 N	40.53 2.79 0.00 N	100.03 8.30 -3.52 N	79.14 4.86 -23.42 N	35.47 3.43 0.00 N	70.81 4.43 -27.72 N	125.40 4.43 -80.11 N	130.04 4.72 -81.98 N	63.58 3.80 -25.83 N	83.26 3.27 -50.12 N	78.24 5.58 -19.47 N	90.81 8.17 -2.05 N	110.08 8.83 -10.90 N	123.89 11.57 0.00 N	73.11 7.32 0.00 N	59.61 6.15 0.00 N	45.17 4.40 -0.69 N	54.78 2.94 -21.87 N	42.63 2.58 -13.85 N	32.09 2.22 -5.21 N
ASTORIA_GT4_4 24105	40.78 3.43 -0.15 N	36.38 3.06 0.00 N	36.27 3.05 0.00 N	37.51 2.92 0.00 N	38.09 2.62 0.00 N	40.53 2.79 0.00 N	100.03 8.30 -3.52 N	79.14 4.86 -23.42 N	35.47 3.43 0.00 N	70.81 4.43 -27.72 N	125.40 4.43 -80.11 N	130.04 4.72 -81.98 N	63.58 3.80 -25.83 N	83.26 3.27 -50.12 N	78.24 5.58 -19.47 N	90.81 8.17 -2.05 N	110.08 8.83 -10.90 N	123.89 11.57 0.00 N	73.11 7.32 0.00 N	59.61 6.15 0.00 N	45.17 4.40 -0.69 N	54.78 2.94 -21.87 N	42.63 2.58 -13.85 N	32.09 2.22 -5.21 N
ASTORIA_GT_1 23523	40.78 3.43 -0.15 N	36.38 3.06 0.00 N	36.27 3.05 0.00 N	37.51 2.92 0.00 N	38.09 2.62 0.00 N	40.53 2.79 0.00 N	100.03 8.30 -3.52 N	79.14 4.86 -23.42 N	35.47 3.43 0.00 N	70.81 4.43 -27.72 N	125.40 4.43 -80.11 N	130.04 4.72 -81.98 N	63.58 3.80 -25.83 N	83.26 3.27 -50.12 N	78.24 5.58 -19.47 N	90.81 8.17 -2.05 N	110.08 8.83 -10.90 N	123.89 11.57 0.00 N	73.11 7.32 0.00 N	59.61 6.15 0.00 N	45.17 4.40 -0.69 N	54.78 2.94 -21.87 N	42.63 2.58 -13.85 N	32.09 2.22 -5.21 N
ASTORIA_GT_10 24110	40.84 3.49 -0.15 N	36.49 3.17 0.00 N	36.37 3.14 0.00 N	37.63 3.04 0.00 N	38.22 2.74 0.00 N	40.70 2.97 0.00 N	100.46 8.72 -3.52 N	79.46 5.18 -23.42 N	35.55 3.51 0.00 N	70.96 4.57 -27.72 N	140.56 4.72 -94.97 N	130.25 4.94 -81.98 N	63.72 3.93 -25.83 N	83.39 3.40 -50.12 N	136.82 5.91 -77.72 N	121.88 8.65 -32.64 N	135.12 9.21 -35.57 N	135.70 12.00 -11.37 N	86.20 7.61 -12.80 N	75.88 6.34 -16.07 N	49.44 4.51 -4.85 N	54.89 3.06 -21.87 N	42.72 2.67 -13.85 N	32.15 2.28 -5.21 N
ASTORIA_GT_11 24225	40.84 3.49 -0.15 N	36.49 3.17 0.00 N	36.37 3.14 0.00 N	37.63 3.04 0.00 N	38.22 2.74 0.00 N	40.70 2.97 0.00 N	100.46 8.72 -3.52 N	79.46 5.18 -23.42 N	35.55 3.51 0.00 N	70.96 4.57 -27.72 N	140.56 4.72 -94.97 N	130.25 4.94 -81.98 N	63.72 3.93 -25.83 N	83.39 3.40 -50.12 N	136.82 5.91 -77.72 N	121.88 8.65 -32.64 N	135.12 9.21 -35.57 N	135.70 12.00 -11.37 N	86.20 7.61 -12.80 N	75.88 6.34 -16.07 N	49.44 4.51 -4.85 N	54.89 3.06 -21.87 N	42.72 2.67 -13.85 N	32.15 2.28 -5.21 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_12 24226	40.84 3.49 -0.15 N	36.49 3.17 0.00 N	36.37 3.14 0.00 N	37.63 3.04 0.00 N	38.22 2.74 0.00 N	40.70 2.97 0.00 N	100.46 8.72 -3.52 N	79.46 5.18 -23.42 N	35.55 3.51 0.00 N	70.96 4.57 -27.72 N	140.56 4.72 -94.97 N	130.25 4.94 -81.98 N	63.72 3.93 -25.83 N	83.39 3.40 -50.12 N	136.82 5.91 -77.72 N	121.88 8.65 -32.64 N	135.12 9.21 -35.57 N	135.70 12.00 -11.37 N	86.20 7.61 -12.80 N	75.88 6.34 -16.07 N	49.44 4.51 -4.85 N	54.89 3.06 -21.87 N	42.72 2.67 -13.85 N	32.15 2.28 -5.21 N	
ASTORIA_GT_13 24227	40.84 3.49 -0.15 N	36.49 3.17 0.00 N	36.37 3.14 0.00 N	37.63 3.04 0.00 N	38.22 2.74 0.00 N	40.70 2.97 0.00 N	100.46 8.72 -3.52 N	79.46 5.18 -23.42 N	35.55 3.51 0.00 N	70.96 4.57 -27.72 N	140.56 4.72 -94.97 N	130.25 4.94 -81.98 N	63.72 3.93 -25.83 N	83.39 3.40 -50.12 N	136.82 5.91 -77.72 N	121.88 8.65 -32.64 N	135.12 9.21 -35.57 N	135.70 12.00 -11.37 N	86.20 7.61 -12.80 N	75.88 6.34 -16.07 N	49.44 4.51 -4.85 N	54.89 3.06 -21.87 N	42.72 2.67 -13.85 N	32.15 2.28 -5.21 N	
ASTORIA_GT_5 24106	40.78 3.43 -0.15 N	36.38 3.06 0.00 N	36.27 3.05 0.00 N	37.51 2.92 0.00 N	38.09 2.62 0.00 N	40.53 2.79 0.00 N	100.03 8.30 -3.52 N	79.14 4.86 -23.42 N	35.47 3.43 0.00 N	70.81 4.43 -27.72 N	125.40 4.43 -80.11 N	130.04 4.72 -81.98 N	63.58 3.80 -25.83 N	83.26 3.27 -50.12 N	78.24 5.58 -19.47 N	90.81 8.17 -2.05 N	110.08 8.83 -10.90 N	123.89 11.57 0.00 N	73.11 7.32 0.00 N	59.61 6.15 0.00 N	45.17 4.40 -0.69 N	54.78 2.94 -21.87 N	42.63 2.58 -13.85 N	32.09 2.22 -5.21 N	
ASTORIA_GT_7 24107	40.78 3.43 -0.15 N	36.38 3.06 0.00 N	36.27 3.05 0.00 N	37.51 2.92 0.00 N	38.09 2.62 0.00 N	40.53 2.79 0.00 N	100.03 8.30 -3.52 N	79.14 4.86 -23.42 N	35.47 3.43 0.00 N	70.81 4.43 -27.72 N	125.40 4.43 -80.11 N	130.04 4.72 -81.98 N	63.58 3.80 -25.83 N	83.26 3.27 -50.12 N	78.24 5.58 -19.47 N	90.81 8.17 -2.05 N	110.08 8.83 -10.90 N	123.89 11.57 0.00 N	73.11 7.32 0.00 N	59.61 6.15 0.00 N	45.17 4.40 -0.69 N	54.78 2.94 -21.87 N	42.63 2.58 -13.85 N	32.09 2.22 -5.21 N	
ASTORIA_GT_8 24108	40.78 3.43 -0.15 N	36.38 3.06 0.00 N	36.27 3.05 0.00 N	37.51 2.92 0.00 N	38.09 2.62 0.00 N	40.53 2.79 0.00 N	100.03 8.30 -3.52 N	79.14 4.86 -23.42 N	35.47 3.43 0.00 N	70.81 4.43 -27.72 N	125.40 4.43 -80.11 N	130.04 4.72 -81.98 N	63.58 3.80 -25.83 N	83.26 3.27 -50.12 N	78.24 5.58 -19.47 N	90.81 8.17 -2.05 N	110.08 8.83 -10.90 N	123.89 11.57 0.00 N	73.11 7.32 0.00 N	59.61 6.15 0.00 N	45.17 4.40 -0.69 N	54.78 2.94 -21.87 N	42.63 2.58 -13.85 N	32.09 2.22 -5.21 N	
ASTORIA___2 24149	40.78 3.43 -0.15 N	36.38 3.06 0.00 N	36.27 3.05 0.00 N	37.51 2.92 0.00 N	38.09 2.62 0.00 N	40.53 2.79 0.00 N	100.03 8.30 -3.52 N	79.14 4.86 -23.42 N	35.47 3.43 0.00 N	70.81 4.43 -27.72 N	125.40 4.43 -80.11 N	130.04 4.72 -81.98 N	63.58 3.80 -25.83 N	83.26 3.27 -50.12 N	78.24 5.58 -19.47 N	90.81 8.17 -2.05 N	110.08 8.83 -10.90 N	123.89 11.57 0.00 N	73.11 7.32 0.00 N	59.61 6.15 0.00 N	45.17 4.40 -0.69 N	54.78 2.94 -21.87 N	42.63 2.58 -13.85 N	32.09 2.22 -5.21 N	
ASTORIA___3 23516	40.84 3.49 -0.15 N	36.49 3.17 0.00 N	36.37 3.14 0.00 N	37.63 3.04 0.00 N	38.22 2.74 0.00 N	40.70 2.97 0.00 N	100.46 8.72 -3.52 N	79.46 5.18 -23.42 N	35.55 3.51 0.00 N	70.96 4.57 -27.72 N	140.56 4.72 -94.97 N	130.25 4.94 -81.98 N	63.72 3.93 -25.83 N	83.39 3.40 -50.12 N	136.82 5.91 -77.72 N	121.87 8.65 -32.64 N	135.12 9.21 -35.57 N	135.70 12.00 -11.37 N	86.20 7.61 -12.80 N	75.88 6.34 -16.07 N	49.44 4.51 -4.85 N	54.89 3.06 -21.87 N	42.72 2.67 -13.85 N	32.15 2.28 -5.21 N	
ASTORIA___4 23517	40.78 3.43 -0.15 N	36.38 3.06 0.00 N	36.27 3.05 0.00 N	37.51 2.92 0.00 N	38.09 2.62 0.00 N	40.53 2.79 0.00 N	100.03 8.30 -3.52 N	79.14 4.86 -23.42 N	35.47 3.43 0.00 N	70.81 4.43 -27.72 N	125.40 4.43 -80.11 N	130.04 4.72 -81.98 N	63.58 3.80 -25.83 N	83.26 3.27 -50.12 N	78.24 5.58 -19.47 N	90.81 8.17 -2.05 N	110.08 8.83 -10.90 N	123.89 11.57 0.00 N	73.11 7.32 0.00 N	59.61 6.15 0.00 N	45.17 4.40 -0.69 N	54.78 2.94 -21.87 N	42.63 2.58 -13.85 N	32.09 2.22 -5.21 N	
ASTORIA___5 23518	40.78 3.43 -0.15 N	36.38 3.06 0.00 N	36.27 3.05 0.00 N	37.51 2.92 0.00 N	38.09 2.62 0.00 N	40.53 2.79 0.00 N	100.03 8.30 -3.52 N	79.14 4.86 -23.42 N	35.47 3.43 0.00 N	70.81 4.43 -27.72 N	125.40 4.43 -80.11 N	130.04 4.72 -81.98 N	63.58 3.80 -25.83 N	83.26 3.27 -50.12 N	78.24 5.58 -19.47 N	90.81 8.17 -2.05 N	110.08 8.83 -10.90 N	123.89 11.57 0.00 N	73.11 7.32 0.00 N	59.61 6.15 0.00 N	45.17 4.40 -0.69 N	54.78 2.94 -21.87 N	42.63 2.58 -13.85 N	32.09 2.22 -5.21 N	
AST_ENERGY_2_CC3 323677	40.70 3.51 0.00 N	36.48 3.16 0.00 N	36.37 3.15 0.00 N	37.67 3.07 0.00 N	38.26 2.78 0.00 N	40.82 3.08 0.00 N	99.38 9.05 -2.12 N	56.16 5.29 0.00 N	35.46 3.42 0.00 N	45.19 4.47 -2.05 N	48.53 4.64 -3.03 N	49.97 4.93 -1.71 N	63.68 3.90 -25.83 N	83.38 3.39 -50.12 N	59.65 5.75 -0.70 N	89.03 8.44 0.00 N	99.53 9.18 0.00 N	124.32 12.00 0.00 N	73.38 7.59 0.00 N	59.73 6.27 0.00 N	44.52 4.44 0.00 N	38.88 3.09 -5.82 N	29.83 2.67 -0.95 N	26.94 2.29 0.00 N	
AST_ENERGY_2_CC4 323678	40.70 3.51 0.00 N	36.48 3.16 0.00 N	36.37 3.15 0.00 N	37.67 3.07 0.00 N	38.26 2.78 0.00 N	40.82 3.08 0.00 N	99.38 9.05 -2.12 N	56.16 5.29 0.00 N	35.46 3.42 0.00 N	45.19 4.47 -2.05 N	48.53 4.64 -3.03 N	49.97 4.93 -1.71 N	63.68 3.90 -25.83 N	83.38 3.39 -50.12 N	59.65 5.75 -0.70 N	89.03 8.44 0.00 N	99.53 9.18 0.00 N	124.32 12.00 0.00 N	73.38 7.59 0.00 N	59.73 6.27 0.00 N	44.52 4.44 0.00 N	38.88 3.09 -5.82 N	29.83 2.67 -0.95 N	26.94 2.29 0.00 N	
ATHENS_STG_1 23668	39.43 2.23 0.00 N	35.37 2.05 0.00 N	35.29 2.07 0.00 N	36.65 2.06 0.00 N	37.33 1.85 0.00 N	39.78 2.05 0.00 N	96.31 5.76 -2.34 N	54.08 3.22 0.00 N	34.12 2.08 0.00 N	43.68 2.74 -2.26 N	46.97 2.77 -3.34 N	48.20 2.98 -1.88 N	64.82 2.35 -28.52 N	87.27 2.06 -55.34 N	57.54 3.57 -0.77 N	85.67 5.08 0.00 N	95.47 5.12 0.00 N	118.91 6.58 0.00 N	70.12 4.33 0.00 N	57.05 3.59 0.00 N	42.68 2.60 0.00 N	38.33 1.93 -6.43 N	28.99 1.73 -1.05 N	26.16 1.50 0.00 N	
ATHENS_STG_2 23670	39.43 2.23 0.00 N	35.37 2.05 0.00 N	35.29 2.07 0.00 N	36.65 2.06 0.00 N	37.33 1.85 0.00 N	39.78 2.05 0.00 N	96.31 5.76 -2.34 N	54.08 3.22 0.00 N	34.12 2.08 0.00 N	43.68 2.74 -2.26 N	46.97 2.77 -3.34 N	48.20 2.98 -1.88 N	64.82 2.35 -28.52 N	87.27 2.06 -55.34 N	57.54 3.57 -0.77 N	85.67 5.08 0.00 N	95.47 5.12 0.00 N	118.91 6.58 0.00 N	70.12 4.33 0.00 N	57.05 3.59 0.00 N	42.68 2.60 0.00 N	38.33 1.93 -6.43 N	28.99 1.73 -1.05 N	26.16 1.50 0.00 N	
ATHENS_STG_3	39.43	35.37	35.29	36.65	37.33	39.78	96.31	54.08	34.12	43.68	46.97	48.20	64.82	87.27	57.54	85.67	95.47	118.91	70.12	57.05	42.68	38.33	28.99	26.16	

23677	2.23 0.00 N	2.05 0.00 N	2.07 0.00 N	2.06 0.00 N	1.85 0.00 N	2.05 0.00 N	5.76 -2.34 N	3.22 0.00 N	2.08 0.00 N	2.74 -2.26 N	2.77 -3.34 N	2.98 -1.88 N	2.35 -28.52 N	2.06 -55.34 N	3.57 -0.77 N	5.08 0.00 N	5.12 0.00 N	6.58 0.00 N	4.33 0.00 N	3.59 0.00 N	2.60 0.00 N	1.93 -6.43 N	1.73 -1.05 N	1.50 0.00 N
BARRETT_IC_1 23704	96.37 3.46 -55.71 N	36.38 3.05 0.00 N	36.31 3.08 0.00 N	37.58 2.99 0.00 N	38.15 2.67 0.00 N	40.90 3.15 -0.02 N	99.78 9.41 -2.16 N	361.72 5.74 -305.12 N	137.20 3.81 -101.35 N	147.13 4.92 -103.54 N	290.80 4.89 -245.05 N	395.05 5.21 -346.51 N	260.06 4.08 -222.02 N	143.76 3.60 -110.29 N	248.19 5.85 -189.15 N	189.09 8.43 -100.06 N	291.52 9.47 -191.70 N	173.63 12.73 -48.58 N	356.23 8.38 -282.07 N	214.47 7.08 -153.93 N	348.74 4.93 -303.74 N	259.94 3.44 -226.53 N	139.63 3.09 -110.33 N	46.02 2.62 -18.75 N
BARRETT_IC_10 23701	96.37 3.46 -55.71 N	36.38 3.05 0.00 N	36.31 3.08 0.00 N	37.58 2.99 0.00 N	38.15 2.67 0.00 N	40.90 3.15 -0.02 N	99.78 9.41 -2.16 N	361.72 5.74 -305.12 N	137.20 3.81 -101.35 N	147.13 4.92 -103.54 N	290.80 4.89 -245.05 N	395.05 5.21 -346.51 N	260.06 4.08 -222.02 N	143.76 3.60 -110.29 N	248.19 5.85 -189.15 N	189.09 8.43 -100.06 N	291.52 9.47 -191.70 N	173.63 12.73 -48.58 N	356.23 8.38 -282.07 N	214.47 7.08 -153.93 N	348.74 4.93 -303.74 N	259.94 3.44 -226.53 N	139.63 3.09 -110.33 N	46.02 2.62 -18.75 N
BARRETT_IC_11 23702	96.37 3.46 -55.71 N	36.38 3.05 0.00 N	36.31 3.08 0.00 N	37.58 2.99 0.00 N	38.15 2.67 0.00 N	40.90 3.15 -0.02 N	99.78 9.41 -2.16 N	361.72 5.74 -305.12 N	137.20 3.81 -101.35 N	147.13 4.92 -103.54 N	290.80 4.89 -245.05 N	395.05 5.21 -346.51 N	260.06 4.08 -222.02 N	143.76 3.60 -110.29 N	248.19 5.85 -189.15 N	189.09 8.43 -100.06 N	291.52 9.47 -191.70 N	173.63 12.73 -48.58 N	356.23 8.38 -282.07 N	214.47 7.08 -153.93 N	348.74 4.93 -303.74 N	259.94 3.44 -226.53 N	139.63 3.09 -110.33 N	46.02 2.62 -18.75 N
BARRETT_IC_12 23703	96.37 3.46 -55.71 N	36.38 3.05 0.00 N	36.31 3.08 0.00 N	37.58 2.99 0.00 N	38.15 2.67 0.00 N	40.90 3.15 -0.02 N	99.78 9.41 -2.16 N	361.72 5.74 -305.12 N	137.20 3.81 -101.35 N	147.13 4.92 -103.54 N	290.80 4.89 -245.05 N	395.05 5.21 -346.51 N	260.06 4.08 -222.02 N	143.76 3.60 -110.29 N	248.19 5.85 -189.15 N	189.09 8.43 -100.06 N	291.52 9.47 -191.70 N	173.63 12.73 -48.58 N	356.23 8.38 -282.07 N	214.47 7.08 -153.93 N	348.74 4.93 -303.74 N	259.94 3.44 -226.53 N	139.63 3.09 -110.33 N	46.02 2.62 -18.75 N
BARRETT_IC_2 23705	96.37 3.46 -55.71 N	36.38 3.05 0.00 N	36.31 3.08 0.00 N	37.58 2.99 0.00 N	38.15 2.67 0.00 N	40.90 3.15 -0.02 N	99.78 9.41 -2.16 N	361.72 5.74 -305.12 N	137.20 3.81 -101.35 N	147.13 4.92 -103.54 N	290.80 4.89 -245.05 N	395.05 5.21 -346.51 N	260.06 4.08 -222.02 N	143.76 3.60 -110.29 N	248.19 5.85 -189.15 N	189.09 8.43 -100.06 N	291.52 9.47 -191.70 N	173.63 12.73 -48.58 N	356.23 8.38 -282.07 N	214.47 7.08 -153.93 N	348.74 4.93 -303.74 N	259.94 3.44 -226.53 N	139.63 3.09 -110.33 N	46.02 2.62 -18.75 N
BARRETT_IC_3 23706	96.37 3.46 -55.71 N	36.38 3.05 0.00 N	36.31 3.08 0.00 N	37.58 2.99 0.00 N	38.15 2.67 0.00 N	40.90 3.15 -0.02 N																		

BARRETT___2 23546	96.37 3.46 -55.71 N	36.38 3.05 0.00 N	36.31 3.08 0.00 N	37.58 2.99 0.00 N	38.15 2.67 0.00 N	40.90 3.15 -0.02 N	99.78 9.41 -2.16 N	361.72 5.74 -305.12 N	137.20 3.81 -101.35 N	147.13 4.92 -103.54 N	290.80 4.89 -245.05 N	395.05 5.21 -346.51 N	260.06 4.08 -222.02 N	143.76 3.60 -110.29 N	248.19 5.85 -189.15 N	189.09 8.43 -100.06 N	291.52 9.47 -191.70 N	173.63 12.73 -48.58 N	356.23 8.38 -282.07 N	214.47 7.08 -153.93 N	348.74 4.93 -303.74 N	259.94 3.44 -226.53 N	139.63 3.09 -110.33 N	46.02 2.62 -18.75 N
BAYONEEC___CTG1 323682	40.71 3.51 0.00 N	36.49 3.17 0.00 N	36.39 3.16 0.00 N	37.66 3.07 0.00 N	38.25 2.77 0.00 N	40.82 3.09 0.00 N	99.41 9.08 -2.12 N	56.23 5.37 0.00 N	35.52 3.48 0.00 N	45.25 4.53 -2.05 N	48.55 4.66 -3.03 N	49.98 4.95 -1.71 N	63.69 3.91 -25.83 N	83.39 3.41 -50.12 N	59.68 5.79 -0.70 N	89.10 8.51 0.00 N	99.60 9.25 0.00 N	124.39 12.06 0.00 N	73.42 7.63 0.00 N	59.76 6.30 0.00 N	44.54 4.46 0.00 N	38.90 3.12 -5.82 N	29.85 2.69 -0.95 N	26.95 2.29 0.00 N
BAYONEEC___CTG2 323683	40.71 3.51 0.00 N	36.49 3.17 0.00 N	36.39 3.16 0.00 N	37.66 3.07 0.00 N	38.25 2.77 0.00 N	40.82 3.09 0.00 N	99.41 9.08 -2.12 N	56.23 5.37 0.00 N	35.52 3.48 0.00 N	45.25 4.53 -2.05 N	48.55 4.66 -3.03 N	49.98 4.95 -1.71 N	63.69 3.91 -25.83 N	83.39 3.41 -50.12 N	59.68 5.79 -0.70 N	89.10 8.51 0.00 N	99.60 9.25 0.00 N	124.39 12.06 0.00 N	73.42 7.63 0.00 N	59.76 6.30 0.00 N	44.54 4.46 0.00 N	38.90 3.12 -5.82 N	29.85 2.69 -0.95 N	26.95 2.29 0.00 N
BAYONEEC___CTG3 323684	40.71 3.51 0.00 N	36.49 3.17 0.00 N	36.39 3.16 0.00 N	37.66 3.07 0.00 N	38.25 2.77 0.00 N	40.82 3.09 0.00 N	99.41 9.08 -2.12 N	56.23 5.37 0.00 N	35.52 3.48 0.00 N	45.25 4.53 -2.05 N	48.55 4.66 -3.03 N	49.98 4.95 -1.71 N	63.69 3.91 -25.83 N	83.39 3.41 -50.12 N	59.68 5.79 -0.70 N	89.10 8.51 0.00 N	99.60 9.25 0.00 N	124.39 12.06 0.00 N	73.42 7.63 0.00 N	59.76 6.30 0.00 N	44.54 4.46 0.00 N	38.90 3.12 -5.82 N	29.85 2.69 -0.95 N	26.95 2.29 0.00 N
BAYONEEC___CTG4 323685	40.71 3.51 0.00 N	36.49 3.17 0.00 N	36.39 3.16 0.00 N	37.66 3.07 0.00 N	38.25 2.77 0.00 N	40.82 3.09 0.00 N	99.41 9.08 -2.12 N	56.23 5.37 0.00 N	35.52 3.48 0.00 N	45.25 4.53 -2.05 N	48.55 4.66 -3.03 N	49.98 4.95 -1.71 N	63.69 3.91 -25.83 N	83.39 3.41 -50.12 N	59.68 5.79 -0.70 N	89.10 8.51 0.00 N	99.60 9.25 0.00 N	124.39 12.06 0.00 N	73.42 7.63 0.00 N	59.76 6.30 0.00 N	44.54 4.46 0.00 N	38.90 3.12 -5.82 N	29.85 2.69 -0.95 N	26.95 2.29 0.00 N
BAYONEEC___CTG5 323686	40.71 3.51 0.00 N	36.49 3.17 0.00 N	36.39 3.16 0.00 N	37.66 3.07 0.00 N	38.25 2.77 0.00 N	40.82 3.09 0.00 N	99.41 9.08 -2.12 N	56.23 5.37 0.00 N	35.52 3.48 0.00 N	45.25 4.53 -2.05 N	48.55 4.66 -3.03 N	49.98 4.95 -1.71 N	63.69 3.91 -25.83 N	83.39 3.41 -50.12 N	59.68 5.79 -0.70 N	89.10 8.51 0.00 N	99.60 9.25 0.00 N	124.39 12.06 0.00 N	73.42 7.63 0.00 N	59.76 6.30 0.00 N	44.54 4.46 0.00 N	38.90 3.12 -5.82 N	29.85 2.69 -0.95 N	26.95 2.29 0.00 N
BAYONEEC___CTG6 323687	40.71 3.51 0.00 N	36.49 3.17 0.00 N	36.39 3.16 0.00 N	37.66 3.07 0.00 N	38.25 2.77 0.00 N	40.82 3.09 0.00 N	99.41 9.08 -2.12 N	56.23 5.37 0.00 N	35.52 3.48 0.00 N	45.25 4.53 -2.05 N	48.55 4.66 -3.03 N	49.98 4.95 -1.71 N	63.69 3.91 -25.83 N	83.39 3.41 -50.12 N	59.68 5.79 -0.70 N	89.10 8.51 0.00 N	99.60 9.25 0.00 N	124.39 12.06 0.00 N	73.42 7.63 0.00 N	59.76 6.30 0.00 N	44.54 4.46 0.00 N	38.90 3.12 -5.82 N	29.85 2.69 -0.95 N	26.95 2.29 0.00 N
BAYONEEC___CTG7 323688	40.71 3.51 0.00 N	36.49 3.17 0.00 N	36.39 3.16 0.00 N	37.66 3.07 0.00 N	38.25 2.77 0.00 N	40.82 3.09 0.00 N	99.41 9.08 -2.12 N	56.23 5.37 0.00 N	35.52 3.48 0.00 N	45.25 4.53 -2.05 N	48.55 4.66 -3.03 N	49.98 4.95 -1.71 N	63.69 3.91 -25.83 N	83.39 3.41 -50.12 N	59.68 5.79 -0.70 N	89.10 8.51 0.00 N	99.60 9.25 0.00 N	124.39 12.06 0.00 N	73.42 7.63 0.00 N	59.76 6.30 0.00 N	44.54 4.46 0.00 N	38.90 3.12 -5.82 N	29.85 2.69 -0.95 N	26.95 2.29 0.00 N
BAYONEEC___CTG8 323689	40.71 3.51 0.00 N	36.49 3.17 0.00 N	36.39 3.16 0.00 N	37.66 3.07 0.00 N	38.25 2.77 0.00 N	40.82 3.09 0.00 N	99.41 9.08 -2.12 N	56.23 5.37 0.00 N	35.52 3.48 0.00 N	45.25 4.53 -2.05 N	48.55 4.66 -3.03 N	49.98 4.95 -1.71 N	63.69 3.91 -25.83 N	83.39 3.41 -50.12 N	59.68 5.79 -0.70 N	89.10 8.51 0.00 N	99.60 9.25 0.00 N	124.39 12.06 0.00 N	73.42 7.63 0.00 N	59.76 6.30 0.00 N	44.54 4.46 0.00 N	38.90 3.12 -5.82 N	29.85 2.69 -0.95 N	26.95 2.29 0.00 N
BEACON___LESR 323632	39.83 2.64 0.00 N	35.66 2.34 0.00 N	35.59 2.36 0.00 N	36.98 2.38 0.00 N	37.73 2.25 0.00 N	40.12 2.38 0.00 N	96.94 6.04 -2.68 N	54.14 3.28 0.00 N	34.19 2.14 0.00 N	44.25 2.98 -2.60 N	47.56 2.87 -3.83 N	48.67 3.18 -2.16 N	69.00 2.35 -32.70 N	95.40 2.08 -63.45 N	57.86 3.79 -0.89 N	85.95 5.36 0.00 N	95.67 5.32 0.00 N	118.82 6.49 0.00 N	70.06 4.27 0.00 N	56.98 3.52 0.00 N	42.73 2.66 0.00 N	39.33 2.00 -7.37 N	29.14 1.72 -1.21 N	26.20 1.55 0.00 N
BEAVER RIVER___HYD 24048	36.58 -0.61 0.00 N	32.81 -0.51 0.00 N	32.82 -0.42 -0.02 N	34.16 -0.46 -0.03 N	35.47 -0.51 0.00 N	39.04 0.05 -1.26 N	91.91 0.85 -2.84 N	53.60 0.55 -2.18 N	33.29 0.30 -0.94 N	40.31 0.24 -1.40 N	42.54 0.22 -1.46 N	44.87 0.22 -1.31 N	35.06 0.07 -1.03 N	30.88 0.03 -0.98 N	55.29 -0.11 -2.21 N	83.77 -0.67 -3.85 N	92.22 -0.06 -1.93 N	116.28 0.50 -3.46 N	68.63 -0.11 -2.95 N	55.42 -0.27 -2.23 N	40.74 0.16 -0.50 N	31.07 0.51 -0.60 N	26.56 0.34 -0.01 N	24.99 0.33 0.00 N
BEEBEE_GT_13 23619	37.05 -0.15 0.00 N	33.37 0.05 0.00 N	33.37 0.13 -0.02 N	34.42 -0.21 0.04 N	35.56 -0.50 -0.59 N	38.47 -0.74 -1.48 N	89.00 -2.79 -3.57 N	51.70 -1.66 -2.50 N	32.41 -0.70 -1.07 N	39.35 -1.14 -1.83 N	41.33 -1.45 -1.92 N	43.80 -1.22 -1.69 N	37.17 -1.01 -4.23 N	36.00 -0.92 -7.05 N	53.75 -2.13 -2.68 N	81.69 -3.42 -4.52 N	88.30 -3.59 -1.55 N	113.49 -2.90 -4.05 N	67.44 -1.81 -3.46 N	54.47 -1.60 -2.61 N	39.19 -1.48 -0.59 N	30.51 -0.84 -1.39 N	25.81 -0.52 -0.12 N	24.29 -0.36 0.00 N
BETHLEHEM___GRP 23843	39.39 2.19 0.00 N	35.32 2.01 0.00 N	35.24 2.01 0.00 N	36.65 2.05 0.00 N	37.27 1.79 0.00 N	39.42 1.68 0.00 N	94.97 4.07 -2.69 N	53.13 2.27 0.00 N	33.56 1.52 0.00 N	43.41 2.14 -2.61 N	46.87 2.16 -3.85 N	47.81 2.31 -2.17 N	68.48 1.71 -32.82 N	95.06 1.49 -63.69 N	56.80 2.72 -0.89 N	84.14 3.55 0.00 N	93.82 3.47 0.00 N	116.39 4.06 0.00 N	68.59 2.81 0.00 N	55.85 2.39 0.00 N	42.01 1.93 0.00 N	38.85 1.49 -7.40 N	28.76 1.34 -1.21 N	25.88 1.23 0.00 N
BETHLEHEM___GS1 323560	39.39 2.19 0.00 N	35.32 2.01 0.00 N	35.24 2.01 0.00 N	36.65 2.05 0.00 N	37.27 1.79 0.00 N	39.42 1.68 0.00 N	94.97 4.07 -2.69 N	53.13 2.27 0.00 N	33.56 1.52 0.00 N	43.41 2.14 -2.61 N	46.87 2.16 -3.85 N	47.81 2.31 -2.17 N	68.48 1.71 -32.82 N	95.06 1.49 -63.69 N	56.80 2.72 -0.89 N	84.14 3.55 0.00 N	93.82 3.47 0.00 N	116.39 4.06 0.00 N	68.59 2.81 0.00 N	55.85 2.39 0.00 N	42.01 1.93 0.00 N	38.85 1.49 -7.40 N	28.76 1.34 -1.21 N	25.88 1.23 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	39.39 2.19 0.00 N	35.32 2.01 0.00 N	35.24 2.01 0.00 N	36.65 2.05 0.00 N	37.27 1.79 0.00 N	39.42 1.68 0.00 N	94.97 4.07 -2.69 N	53.13 2.27 0.00 N	33.56 1.52 0.00 N	43.41 2.14 -2.61 N	46.87 2.16 -3.85 N	47.81 2.31 -2.17 N	68.48 1.71 -32.82 N	95.06 1.49 -63.69 N	56.80 2.72 -0.89 N	84.14 3.55 0.00 N	93.82 3.47 0.00 N	116.39 4.06 0.00 N	68.59 2.81 0.00 N	55.85 2.39 0.00 N	42.01 1.93 0.00 N	38.85 1.49 -7.40 N	28.76 1.34 -1.21 N	25.88 1.23 0.00 N	
BETHLEHEM___GS3 323562	39.39 2.19 0.00 N	35.32 2.01 0.00 N	35.24 2.01 0.00 N	36.65 2.05 0.00 N	37.27 1.79 0.00 N	39.42 1.68 0.00 N	94.97 4.07 -2.69 N	53.13 2.27 0.00 N	33.56 1.52 0.00 N	43.41 2.14 -2.61 N	46.87 2.16 -3.85 N	47.81 2.31 -2.17 N	68.48 1.71 -32.82 N	95.06 1.49 -63.69 N	56.80 2.72 -0.89 N	84.14 3.55 0.00 N	93.82 3.47 0.00 N	116.39 4.06 0.00 N	68.59 2.81 0.00 N	55.85 2.39 0.00 N	42.01 1.93 0.00 N	38.85 1.49 -7.40 N	28.76 1.34 -1.21 N	25.88 1.23 0.00 N	
BETHLEHEM___STEEL 23779	35.67 -1.53 0.00 N	32.25 -1.06 0.00 N	32.26 -0.98 -0.02 N	33.07 -1.57 -0.04 N	33.94 -2.13 -0.60 N	36.32 -2.90 -1.49 N	82.25 -9.66 -3.69 N	47.74 -5.63 -2.51 N	30.11 -3.01 -1.07 N	36.30 -4.30 -1.93 N	37.94 -5.01 -2.09 N	40.07 -5.03 -1.78 N	35.56 -3.85 -5.45 N	35.95 -3.33 -9.41 N	49.74 -6.18 -2.72 N	75.42 -9.71 -4.54 N	80.65 -11.35 -1.65 N	103.99 -12.40 -4.07 N	62.24 -7.01 -3.47 N	50.35 -5.74 -2.62 N	36.11 -4.56 -0.59 N	28.70 -2.92 -1.65 N	24.35 -2.02 -0.16 N	23.20 -1.46 0.00 N	
BETHPAGE_CC_5 323564	40.89 3.70 0.00 N	36.55 3.23 0.00 N	36.51 3.28 0.00 N	37.76 3.17 0.00 N	38.31 2.83 0.00 N	41.14 3.41 0.00 N	100.75 10.42 -2.12 N	58.64 6.39 -1.38 N	37.36 4.30 -1.01 N	48.12 5.52 -3.94 N	58.66 5.49 -12.30 N	64.22 5.97 -14.92 N	82.55 4.68 -43.92 N	86.03 4.05 -52.11 N	60.40 6.51 -0.70 N	89.87 9.28 0.00 N	117.61 10.09 -17.17 N	139.07 13.02 -13.73 N	266.06 8.78 -191.49 N	203.57 7.23 -142.87 N	69.60 5.09 -24.44 N	139.28 3.70 -105.62 N	139.95 3.42 -110.33 N	27.25 2.81 0.21 N	
BINGHAMTON___COGEN 23790	38.02 0.82 0.00 N	34.06 0.74 0.00 N	33.98 0.73 -0.02 N	35.14 0.49 -0.05 N	36.41 0.22 -0.72 N	39.95 0.43 -1.79 N	94.51 1.56 -4.73 N	54.65 0.77 -3.02 N	33.87 0.54 -1.29 N	41.89 0.63 -2.59 N	44.13 0.29 -2.98 N	45.98 0.29 -2.36 N	44.01 0.10 -9.96 N	48.01 0.21 -17.92 N	57.07 0.49 -3.38 N	86.68 0.61 -5.48 N	92.59 -0.34 -2.58 N	117.69 0.44 -4.92 N	70.79 0.81 -4.20 N	57.35 0.72 -3.17 N	41.06 0.27 -0.71 N	33.02 0.29 -2.77 N	26.90 0.37 -0.33 N	25.07 0.42 0.00 N	
BLACK RIVER___HYD 24047	36.98 -0.22 0.00 N	33.08 -0.24 0.00 N	33.14 -0.11 -0.02 N	34.46 -0.19 -0.05 N	36.04 -0.23 -0.80 N	40.47 0.74 -2.00 N	95.44 2.64 -4.58 N	56.03 1.67 -3.50 N	34.55 1.01 -1.50 N	42.06 1.11 -2.28 N	44.30 1.02 -2.42 N	46.52 1.06 -2.13 N	36.97 0.72 -2.29 N	33.36 0.63 -2.86 N	57.62 0.90 -3.53 N	87.48 0.77 -6.11 N	95.06 1.64 -3.06 N	120.99 3.18 -5.48 N	72.07 1.60 -4.68 N	58.09 1.10 -3.53 N	42.00 1.13 -0.80 N	32.34 1.28 -1.09 N	27.19 0.95 -0.04 N	25.47 0.81 0.00 N	
BLISS_WT_PWR 323608	38.26 1.07 0.00 N	34.35 1.03 0.00 N	34.22 0.97 -0.02 N	34.78 0.15 -0.04 N	35.22 -0.86 -0.60 N	37.61 -1.63 -1.51 N	86.33 -5.64 -3.75 N	49.84 -3.57 -2.55 N	31.27 -1.86 -1.09 N	37.41 -3.22 -1.97 N	38.96 -4.03 -2.13 N	41.65 -3.49 -1.81 N	36.55 -3.06 -5.66 N	36.60 -3.06 -9.79 N	51.72 -4.23 -2.76 N	79.08 -6.11 -4.60 N	84.10 -7.95 -1.70 N	109.30 -7.15 -4.12 N	65.00 -4.30 -3.52 N	52.11 -4.00 -2.65 N	37.24 -3.44 -0.60 N	29.78 -1.89 -1.71 N	25.29 -1.09 -0.17 N	23.89 -0.76 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	38.98 1.78 0.00 N	34.97 1.65 0.00 N	34.89 1.67 0.00 N	36.27 1.68 0.00 N	36.97 1.49 0.00 N	39.30 1.57 0.00 N	94.78 3.90 -2.66 N	52.95 2.08 0.00 N	33.38 1.34 0.00 N	43.11 1.86 -2.58 N	46.55 1.88 -3.81 N	47.51 2.04 -2.14 N	68.00 1.57 -32.47 N	94.26 1.38 -63.01 N	56.49 2.42 -0.88 N	83.87 3.28 0.00 N	93.50 3.15 0.00 N	116.22 3.90 0.00 N	68.46 2.67 0.00 N	55.69 2.23 0.00 N	41.76 1.68 0.00 N	38.57 1.29 -7.32 N	28.57 1.17 -1.20 N	25.71 1.05 0.00 N	
BOC_GAS_DRP 24189	38.93 1.74 0.00 N	34.92 1.60 0.00 N	34.83 1.61 0.00 N	36.21 1.62 0.00 N	36.91 1.44 0.00 N	39.25 1.52 0.00 N	94.94 4.03 -2.69 N	53.04 2.18 0.00 N	33.47 1.42 0.00 N	43.22 1.94 -2.60 N	46.66 1.95 -3.85 N	47.61 2.12 -2.17 N	68.38 1.62 -32.81 N	94.97 1.43 -63.66 N	56.61 2.53 -0.89 N	84.04 3.45 0.00 N	93.62 3.27 0.00 N	116.35 4.03 0.00 N	68.55 2.76 0.00 N	55.78 2.32 0.00 N	41.83 1.76 0.00 N	38.71 1.35 -7.39 N	28.64 1.23 -1.21 N	25.75 1.10 0.00 N	
BORALEX_4TH_BRANCH 23824	39.88 2.68 0.00 N	35.73 2.41 0.00 N	35.62 2.39 0.00 N	37.12 2.53 0.00 N	37.91 2.43 0.00 N	40.48 2.75 0.00 N	98.13 7.22 -2.69 N	54.59 3.73 0.00 N	34.34 2.30 0.00 N	44.39 3.11 -2.61 N	47.91 3.19 -3.85 N	49.07 3.57 -2.17 N	69.61 2.80 -32.86 N	96.11 2.47 -63.77 N	58.43 4.35 -0.89 N	86.67 6.08 0.00 N	96.17 5.82 0.00 N	118.94 6.62 0.00 N	70.17 4.38 0.00 N	57.03 3.57 0.00 N	42.84 2.76 0.00 N	39.63 2.26 -7.41 N	29.49 2.06 -1.21 N	26.50 1.85 0.00 N	
BOWLINE___1 23526	40.21 3.02 0.00 N	36.08 2.76 0.00 N	36.01 2.79 0.00 N	37.30 2.71 0.00 N	37.89 2.41 0.00 N	40.40 2.67 0.00 N	98.14 7.86 -2.07 N	55.51 4.65 0.00 N	35.04 3.00 0.00 N	44.53 3.87 -2.00 N	47.70 3.88 -2.96 N	49.14 4.15 -1.66 N	62.48 3.31 -25.21 N	81.68 2.89 -48.92 N	58.80 4.92 -0.68 N	87.71 7.12 0.00 N	98.22 7.87 0.00 N	122.65 10.32 0.00 N	72.45 6.66 0.00 N	58.99 5.53 0.00 N	43.99 3.91 0.00 N	38.37 2.72 -5.68 N	29.49 2.36 -0.93 N	26.67 2.02 0.00 N	
BOWLINE___2 23595	40.21 3.01 0.00 N	36.06 2.74 0.00 N	36.00 2.77 0.00 N	37.28 2.69 0.00 N	37.88 2.40 0.00 N	40.39 2.65 0.00 N	98.11 7.83 -2.07 N	55.47 4.61 0.00 N	35.02 2.98 0.00 N	44.52 3.85 -2.00 N	47.68 3.86 -2.96 N	49.13 4.13 -1.66 N	62.48 3.30 -25.23 N	81.68 2.87 -48.94 N	58.76 4.88 -0.68 N	87.70 7.10 0.00 N	98.18 7.83 0.00 N	122.63 10.30 0.00 N	72.40 6.61 0.00 N	58.96 5.50 0.00 N	43.97 3.89 0.00 N	38.36 2.71 -5.68 N	29.49 2.35 -0.93 N	26.66 2.01 0.00 N	
BROOKHAVEN___DRP 24191	38.99 3.24 1.45 N	36.14 2.82 0.00 N	36.16 2.93 0.00 N	37.42 2.82 0.00 N	37.94 2.46 0.00 N	40.85 3.12 0.00 N	100.51 10.17 -2.12 N	50.51 6.15 6.50 N	34.59 4.14 1.59 N	45.38 5.36 -1.35 N	52.46 5.34 -6.26 N	55.54 5.90 -6.31 N	70.61 4.52 -32.14 N	84.36 3.89 -50.60 N	55.12 6.13 4.20 N	87.03 9.04 2.60 N	84.46 10.23 16.12 N	138.27 13.12 -12.82 N	248.79 8.77 -174.24 N	203.33 7.18 -142.69 N	64.78 4.99 -19.72 N	137.15 3.61 -103.57 N	139.87 3.34 -110.33 N	26.78 2.66 0.53 N	
BROOKLYN_NAVY_YARD	40.62	36.38	36.27	37.56	38.15	40.74	99.21	56.17	35.46	45.18	48.47	49.88	63.60	83.30	59.54	88.87	99.42	124.11	73.26	59.62	44.45	38.83	29.79	26.88	

23515	3.42 0.00 N	3.06 0.00 N	3.05 0.00 N	2.96 0.00 N	2.68 0.00 N	3.01 0.00 N	8.88 -2.12 N	5.30 0.00 N	3.42 0.00 N	4.46 -2.05 N	4.59 -3.03 N	4.85 -1.71 N	3.82 -25.83 N	3.32 -50.12 N	5.65 -0.70 N	8.28 0.00 N	9.07 0.00 N	11.79 0.00 N	7.48 0.00 N	6.16 0.00 N	4.37 0.00 N	3.04 -5.82 N	2.64 -0.95 N	2.22 0.00 N
BROOKLYN___ARMY_DRP 323595	41.42 3.62 -0.61 N	36.61 3.29 0.00 N	36.50 3.27 0.00 N	37.72 3.13 0.00 N	38.29 2.82 0.00 N	40.81 3.08 0.00 N	170.43 9.07 -73.14 N	215.89 5.31 -159.72 N	35.56 3.52 0.00 N	147.60 4.59 -104.34 N	355.80 4.74 -310.19 N	369.99 5.04 -321.61 N	63.79 4.01 -25.83 N	83.47 3.48 -50.12 N	134.73 6.01 -75.52 N	97.55 8.80 -8.16 N	170.69 9.28 -71.05 N	247.39 12.14 -122.92 N	428.82 7.69 -355.35 N	428.82 6.41 -368.95 N	110.67 4.54 -66.05 N	111.70 3.15 -78.58 N	92.41 2.75 -63.46 N	54.26 2.35 -27.25 N
BROOME___LFGE 323600	38.02 0.82 0.00 N	34.06 0.74 0.00 N	33.98 0.73 -0.02 N	35.14 0.49 -0.05 N	36.41 0.22 -0.72 N	39.95 0.43 -1.79 N	94.51 1.56 -4.73 N	54.65 0.77 -3.02 N	33.87 0.54 -1.29 N	41.89 0.63 -2.59 N	44.13 0.29 -2.98 N	45.98 0.29 -2.36 N	44.01 0.10 -9.96 N	48.01 0.21 -17.92 N	57.07 0.49 -3.38 N	86.68 0.61 -5.48 N	92.59 -0.34 -2.58 N	117.69 0.44 -4.92 N	70.79 0.81 -4.20 N	57.35 0.72 -3.17 N	41.06 0.27 -0.71 N	33.02 0.29 -2.77 N	26.90 0.37 -0.33 N	25.07 0.42 0.00 N
BURROWS___LYONSDAL 23803	37.37 0.17 0.00 N	33.50 0.18 0.00 N	33.45 0.21 -0.01 N	34.79 0.17 -0.02 N	35.95 0.13 -0.35 N	39.09 0.50 -0.86 N	91.98 1.84 -1.92 N	53.42 1.10 -1.46 N	33.36 0.68 -0.65 N	40.44 0.82 -0.96 N	42.65 0.79 -1.00 N	45.06 0.83 -0.90 N	35.25 0.57 -0.73 N	31.05 0.49 -0.70 N	55.46 0.76 -1.52 N	84.08 0.85 -2.64 N	92.86 1.19 -1.32 N	116.69 2.00 -2.36 N	68.86 1.05 -2.02 N	55.74 0.75 -1.52 N	41.09 0.67 -0.34 N	31.03 0.65 -0.41 N	26.71 0.50 0.00 N	25.08 0.43 0.00 N
CAITHNESS_CC_1 323624	39.00 3.25 1.45 N	36.16 2.84 0.00 N	36.16 2.93 0.00 N	37.42 2.83 0.00 N	37.94 2.46 0.00 N	40.84 3.11 0.00 N	100.43 10.09 -2.12 N	50.44 6.11 6.53 N	34.57 4.13 1.60 N	45.35 5.34 -1.34 N	52.43 5.32 -6.24 N	55.48 5.86 -6.28 N	70.57 4.51 -32.10 N	84.35 3.89 -50.60 N	55.14 6.15 4.21 N	87.03 9.04 2.61 N	84.33 10.19 16.21 N	138.17 13.03 -12.82 N	248.72 8.73 -174.20 N	203.33 7.18 -142.69 N	64.78 5.00 -19.71 N	137.14 3.61 -103.57 N	139.85 3.31 -110.33 N	26.76 2.65 0.54 N
CALPINE BETH_PAGE_GT4 24209	40.95 3.75 0.00 N	36.61 3.29 0.00 N	36.55 3.32 0.00 N	37.82 3.22 0.00 N	38.36 2.88 0.00 N	41.19 3.45 0.00 N	100.89 10.56 -2.12 N	58.71 6.46 -1.38 N	37.41 4.36 -1.01 N	48.19 5.58 -3.94 N	58.70 5.54 -12.30 N	64.27 6.01 -14.92 N	82.59 4.72 -43.92 N	86.07 4.09 -52.11 N	60.48 6.59 -0.70 N	90.03 9.44 0.00 N	117.70 10.18 -17.17 N	139.25 13.20 -13.73 N	277.74 8.90 -203.06 N	203.77 7.31 -143.00 N	72.84 5.15 -27.61 N	140.69 3.74 -106.98 N	140.02 3.49 -110.33 N	27.50 2.84 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	40.95 3.75 0.00 N	36.61 3.29 0.00 N	36.55 3.32 0.00 N	37.82 3.22 0.00 N	38.36 2.88 0.00 N	41.19 3.45 0.00 N	100.89 10.56 -2.12 N	58.71 6.46 -1.38 N	37.41 4.36 -1.01 N	48.19 5.58 -3.94 N	58.70 5.54 -12.30 N	64.27 6.01 -14.92 N	82.59 4.72 -43.92 N	86.07 4.09 -52.11 N	60.48 6.59 -0.70 N	90.03 9.44 0.00 N	117.70 10.18 -17.17 N	139.25 13.20 -13.73 N	277.74 8.90 -203.06 N	203.77 7.31 -143.00 N	72.84 5.15 -27.61 N	140.69 3.74 -106.98 N	140.02 3.49 -110.33 N	27.50 2.84 0.00 N
CALPINE_BP_GT1 23823	40.95 3.75 0.00 N	36.61 3.29 0.00 N	36.55 3.32 0.00 N	37.82 3.22 0.00 N	38.36 2.88 0.00 N	41.19 3.45 0.00 N	100.89 10.56 -2.12 N	58.71 6.46 -1.38 N	37.41 4.36 -1.01 N	48.19 5.58 -3.94 N	58.70 5.54 -12.30 N	64.27 6.01 -14.92 N	82.59 4.72 -43.92 N	86.07 4.09 -52.11 N	60.48 6.59 -0.70 N	90.03 9.44 0.00 N	117.70 10.18 -17.17 N	139.25 13.20 -13.73 N	277.74 8.90 -203.06 N	203.77 7.31 -143.00 N	72.84 5.15 -27.61 N	140.69 3.74 -106.98 N	140.02 3.49 -110.33 N	27.50 2.84 0.00 N
CALSPAN___DRP 24200	35.67 -1.53 0.00 N	32.25 -1.06 0.00 N	32.26 -0.98 -0.02 N	33.07 -1.57 -0.04 N	33.94 -2.13 -0.60 N	36.32 -2.90 -1.49 N	82.25 -9.66 -3.69 N	47.74 -5.63 -2.51 N	30.11 -3.01 -1.07 N	36.30 -4.30 -1.93 N	37.94 -5.01 -2.09 N	40.07 -5.03 -1.78 N	35.56 -3.85 -5.45 N	35.95 -3.33 -9.41 N	49.74 -6.18 -2.72 N	75.42 -9.71 -4.54 N	80.65 -11.35 -1.65 N	103.99 -12.40 -4.07 N	62.24 -7.01 -3.47 N	50.35 -5.74 -2.62 N	36.11 -4.56 -0.59 N	28.70 -2.92 -1.65 N	24.35 -2.02 -0.16 N	23.20 -1.46 0.00 N
CANDIGU_WT_PWR 323617	37.45 0.25 0.00 N	33.60 0.28 0.00 N	33.50 0.26 -0.02 N	34.41 -0.23 -0.05 N	35.44 -0.73 -0.69 N	38.64 -0.81 -1.72 N	90.11 -2.45 -4.34 N	52.17 -1.60 -2.90 N	32.48 -0.81 -1.24 N	39.67 -1.30 -2.30 N	41.45 -1.95 -2.54 N	43.44 -1.99 -2.10 N	39.40 -1.67 -7.12 N	40.98 -1.37 -12.47 N	54.10 -2.27 -3.18 N	82.39 -3.46 -5.26 N	87.51 -5.06 -2.21 N	112.20 -4.85 -4.72 N	67.53 -2.28 -4.03 N	54.64 -1.86 -3.04 N	38.96 -1.80 -0.69 N	31.05 -1.02 -2.11 N	25.87 -0.56 -0.22 N	24.39 -0.26 0.00 N
CARR STREET_E_SYR 24060	36.96 -0.24 0.00 N	33.13 -0.19 0.00 N	33.06 -0.19 -0.03 N	34.31 -0.36 -0.07 N	36.01 -0.51 -1.05 N	39.90 -0.45 -2.62 N	93.24 -0.89 -5.91 N	54.47 -0.44 -4.05 N	33.60 -0.18 -1.74 N	41.22 -0.21 -2.76 N	43.40 -0.39 -2.92 N	45.49 -0.41 -2.57 N	37.89 -0.39 -4.33 N	35.89 -0.31 -6.33 N	57.18 -0.68 -4.67 N	87.24 -1.36 -8.02 N	92.02 -2.12 -3.79 N	117.56 -1.96 -7.19 N	70.92 -1.01 -6.13 N	57.26 -0.83 -4.63 N	40.41 -0.71 -1.05 N	31.34 -0.35 -1.73 N	26.15 -0.15 -0.10 N	24.53 -0.12 0.00 N
CARTHAGE___PAPER 23857	36.31 -0.89 0.00 N	32.52 -0.80 0.00 N	32.54 -0.70 -0.02 N	33.87 -0.78 -0.05 N	35.38 -0.81 -0.72 N	39.55 0.03 -1.79 N	93.21 0.89 -4.10 N	54.73 0.74 -3.13 N	33.82 0.43 -1.34 N	41.05 0.34 -2.04 N	43.27 0.26 -2.15 N	45.50 0.27 -1.91 N	36.08 0.11 -2.02 N	32.43 0.07 -2.49 N	56.26 -0.09 -3.16 N	85.36 -0.71 -5.48 N	93.11 0.01 -2.74 N	118.09 0.84 -4.91 N	70.17 0.19 -4.20 N	56.57 -0.06 -3.17 N	41.19 0.40 -0.71 N	31.94 1.01 -0.97 N	26.97 0.73 -0.03 N	25.30 0.64 0.00 N
CE_DUNWOOD___DRP 24194	40.46 3.26 0.00 N	36.26 2.95 0.00 N	36.18 2.95 0.00 N	37.49 2.89 0.00 N	38.09 2.61 0.00 N	40.63 2.90 0.00 N	98.81 8.48 -2.11 N	55.84 4.98 0.00 N	35.27 3.22 0.00 N	44.91 4.19 -2.05 N	48.14 4.26 -3.02 N	49.58 4.55 -1.70 N	63.35 3.60 -25.79 N	83.04 3.14 -50.04 N	59.25 5.36 -0.70 N	88.41 7.82 0.00 N	98.88 8.53 0.00 N	123.45 11.12 0.00 N	72.92 7.13 0.00 N	59.36 5.90 0.00 N	44.25 4.17 0.00 N	38.71 2.93 -5.81 N	29.70 2.55 -0.95 N	26.83 2.17 0.00 N
CE_MILLWOOD___DRP 24193	40.35 3.16 0.00 N	36.18 2.86 0.00 N	36.10 2.87 0.00 N	37.40 2.81 0.00 N	38.00 2.53 0.00 N	40.55 2.82 0.00 N	98.54 8.22 -2.11 N	55.68 4.82 0.00 N	35.16 3.12 0.00 N	44.76 4.05 -2.04 N	47.99 4.11 -3.01 N	49.42 4.39 -1.70 N	63.15 3.49 -25.71 N	82.79 3.04 -49.89 N	59.06 5.18 -0.70 N	88.12 7.53 0.00 N	98.57 8.22 0.00 N	123.09 10.76 0.00 N	72.70 6.91 0.00 N	59.18 5.72 0.00 N	44.13 4.05 0.00 N	38.60 2.84 -5.79 N	29.62 2.47 -0.95 N	26.76 2.10 0.00 N



CE_NYC2_DRP 24202	40.87 3.52 -0.15 N	36.51 3.19 0.00 N	36.40 3.18 0.00 N	37.66 3.06 0.00 N	38.24 2.77 0.00 N	40.74 3.00 -3.52 N	100.58 8.84 -23.42 N	79.52 5.24 -23.42 N	35.58 3.54 0.00 N	71.00 4.61 -27.72 N	140.60 4.77 -94.97 N	130.31 4.99 -81.98 N	63.76 3.98 -25.83 N	83.43 3.44 -50.12 N	136.87 5.96 -77.72 N	121.97 8.74 -32.64 N	135.22 9.30 -35.57 N	135.81 12.11 -11.37 N	86.28 7.69 -12.80 N	75.93 6.39 -16.07 N	49.47 4.54 -4.85 N	54.93 3.09 -21.87 N	42.75 2.69 -13.85 N	32.17 2.30 -5.21 N
CE_NYC_DRP 24195	40.76 3.56 0.00 N	36.52 3.20 0.00 N	36.42 3.19 0.00 N	37.71 3.11 0.00 N	38.30 2.82 0.00 N	40.88 3.15 0.00 N	99.54 9.21 -2.12 N	56.30 5.43 0.00 N	35.56 3.52 0.00 N	45.31 4.59 -2.05 N	48.63 4.74 -3.03 N	50.08 5.04 -1.71 N	63.76 3.98 -25.83 N	83.45 3.46 -50.12 N	59.78 5.89 -0.70 N	89.25 8.66 0.00 N	99.77 9.42 0.00 N	124.58 12.26 0.00 N	73.56 7.77 0.00 N	59.86 6.40 0.00 N	44.60 4.53 0.00 N	38.94 3.16 -5.82 N	29.89 2.73 -0.95 N	26.99 2.34 0.00 N
CHAFFEE___LFGE 323603	37.02 -0.18 0.00 N	33.45 0.13 0.00 N	33.44 0.20 -0.02 N	34.21 -0.42 -0.04 N	34.96 -1.11 -0.60 N	37.47 -1.76 -1.50 N	85.17 -6.77 -3.72 N	49.35 -4.04 -2.53 N	31.04 -2.08 -1.08 N	37.51 -3.11 -1.95 N	39.17 -3.80 -2.11 N	41.38 -3.75 -1.79 N	36.57 -2.93 -5.55 N	36.92 -2.54 -9.59 N	51.28 -4.65 -2.74 N	77.77 -7.39 -4.56 N	83.15 -8.87 -1.67 N	107.30 -9.12 -4.09 N	64.41 -4.87 -3.49 N	52.11 -3.99 -2.64 N	37.39 -3.29 -0.60 N	29.83 -1.81 -1.68 N	25.24 -1.13 -0.17 N	23.93 -0.72 0.00 N
CHATEAUG_WT_PWR 323614	36.45 -0.75 0.00 N	32.47 -0.85 0.00 N	32.35 -0.87 0.00 N	33.87 -0.73 0.00 N	34.98 -0.49 0.00 N	37.25 -0.49 0.00 N	86.90 -1.32 0.00 N	50.06 -0.81 0.00 N	31.53 -0.51 0.00 N	38.02 -0.65 0.00 N	40.38 -0.48 0.00 N	42.80 -0.53 0.00 N	33.59 -0.36 0.00 N	29.60 -0.27 0.00 N	52.60 -0.59 0.00 N	79.63 -0.96 0.00 N	89.78 -0.57 0.00 N	111.39 -0.93 0.00 N	64.49 -1.30 0.00 N	52.25 -1.21 0.00 N	39.20 -0.87 0.00 N	29.28 -0.69 0.00 N	25.48 -0.73 0.00 N	24.18 -0.48 0.00 N
CHAT_HIGH_FALL_HYD 323578	36.29 -0.91 0.00 N	32.37 -0.95 0.00 N	32.27 -0.96 0.00 N	33.78 -0.82 0.00 N	34.86 -0.62 0.00 N	37.07 -0.66 0.00 N	86.40 -1.82 0.00 N	49.78 -1.08 0.00 N	31.36 -0.68 0.00 N	37.85 -0.82 0.00 N	40.25 -0.61 0.00 N	42.73 -0.60 0.00 N	33.54 -0.41 0.00 N	29.52 -0.35 0.00 N	52.52 -0.67 0.00 N	79.58 -1.01 0.00 N	89.65 -0.70 0.00 N	111.18 -1.14 0.00 N	64.44 -1.35 0.00 N	52.24 -1.22 0.00 N	39.25 -0.83 0.00 N	29.34 -0.63 0.00 N	25.49 -0.71 0.00 N	24.14 -0.51 0.00 N
CHAUTAUQUA___LFGE 323629	36.10 -1.09 0.00 N	32.53 -0.78 0.00 N	32.53 -0.71 -0.02 N	33.28 -1.36 -0.04 N	34.10 -1.99 -0.61 N	36.69 -2.57 -1.53 N	84.34 -7.70 -3.82 N	48.78 -4.67 -2.58 N	30.56 -2.59 -1.10 N	37.09 -3.59 -2.01 N	38.48 -4.56 -2.19 N	40.52 -4.66 -1.84 N	36.20 -3.65 -5.91 N	37.19 -2.93 -10.25 N	50.91 -5.08 -2.81 N	76.96 -8.29 -4.66 N	81.01 -11.10 -1.76 N	104.41 -12.10 -4.18 N	63.13 -6.23 -3.57 N	51.18 -4.98 -2.70 N	36.54 -4.14 -0.61 N	29.11 -2.62 -1.77 N	24.60 -1.78 -0.18 N	23.46 -1.19 0.00 N
CH_MIDHUDSON___DRP 24192	40.39 3.19 0.00 N	36.16 2.84 0.00 N	36.12 2.89 0.00 N	37.46 2.86 0.00 N	38.05 2.57 0.00 N	40.57 2.84 0.00 N	98.55 8.10 -2.23 N	55.56 4.70 0.00 N	35.06 3.02 0.00 N	44.75 3.92 -2.16 N	48.05 3.99 -3.20 N	49.39 4.26 -1.80 N	64.59 3.37 -27.27 N	85.73 2.95 -52.91 N	58.96 5.03 -0.74 N	87.89 7.30 0.00 N	98.21 7.86 0.00 N	122.58 10.25 0.00 N	72.41 6.63 0.00 N	58.92 5.46 0.00 N	43.97 3.89 0.00 N	38.90 2.79 -6.14 N	29.68 2.47 -1.01 N	26.78 2.13 0.00 N
CH_MISC_IPPS 23765	40.29 3.09 0.00 N	35.95 2.64 0.00 N	36.05 2.83 0.00 N	37.38 2.79 0.00 N	37.85 2.37 0.00 N	40.24 2.50 0.00 N	97.50 7.13 -2.16 N	55.03 4.17 0.00 N	34.73 2.69 0.00 N	44.27 3.51 -2.09 N	47.50 3.55 -3.09 N	48.87 3.80 -1.74 N	63.29 3.01 -26.32 N	83.57 2.63 -51.08 N	58.34 4.44 -0.71 N	87.00 6.41 0.00 N	97.37 7.02 0.00 N	121.63 9.31 0.00 N	71.84 6.05 0.00 N	58.45 4.99 0.00 N	43.59 3.51 0.00 N	38.44 2.54 -5.93 N	29.53 2.36 -0.97 N	26.71 2.06 0.00 N
CH_RES_BVR_FALLS 23983	37.08 -0.11 0.00 N	33.21 -0.11 0.00 N	33.09 -0.13 0.00 N	34.43 -0.17 0.00 N	35.22 -0.25 0.00 N	37.34 -0.39 0.00 N	87.11 -0.98 0.13 N	50.21 -0.65 0.00 N	31.77 -0.27 0.00 N	38.16 -0.38 0.12 N	40.12 -0.55 0.18 N	42.91 -0.32 0.10 N	32.04 -4.40 1.58 N	26.49 -0.31 3.06 N	52.70 -0.46 0.04 N	79.66 -0.93 0.00 N	89.02 -1.33 0.00 N	110.22 -2.11 0.00 N	64.33 -1.46 0.00 N	52.21 -1.25 0.00 N	39.26 -0.81 0.00 N	29.07 -0.54 0.35 N	25.69 -0.46 0.06 N	24.22 -0.44 0.00 N
CH_RES_NIAGARA 23895	35.12 -2.07 0.00 N	31.82 -1.50 0.00 N	31.86 -1.38 -0.02 N	32.69 -1.94 -0.04 N	33.61 -2.45 -0.58 N	35.82 -3.35 -1.44 N	80.08 -11.69 -3.56 N	46.48 -6.82 -2.44 N	29.42 -3.67 -1.04 N	35.36 -5.17 -1.86 N	37.03 -5.82 -1.99 N	39.21 -5.83 -1.71 N	34.59 -4.40 -5.04 N	34.64 -3.86 -8.64 N	48.50 -7.32 -2.63 N	73.54 -11.45 -4.40 N	78.93 -12.95 -1.53 N	101.82 -14.46 -3.95 N	60.72 -8.44 -3.37 N	49.09 -6.91 -2.54 N	35.29 -5.36 -0.57 N	28.05 -3.46 -1.55 N	23.93 -2.43 -0.15 N	22.89 -1.77 0.00 N
CH_RES_SYRACUSE 23985	37.08 -0.12 0.00 N	33.25 -0.07 0.00 N	33.22 -0.04 -0.04 N	34.49 -0.20 -0.09 N	36.48 -0.39 -1.39 N	40.91 -0.30 -3.47 N	95.76 -0.49 -8.03 N	56.42 -0.32 -5.88 N	34.41 -0.14 -2.51 N	42.44 -0.16 -3.93 N	44.74 -0.31 -4.19 N	46.65 -0.34 -3.66 N	38.98 -0.30 -5.33 N	37.26 -0.24 -7.63 N	58.81 -0.56 -6.18 N	90.24 -0.99 -10.64 N	94.33 -1.35 -5.33 N	120.94 -0.93 -9.54 N	73.52 -0.41 -8.14 N	59.25 -0.35 -6.15 N	41.07 -0.39 -1.39 N	31.98 -0.21 -2.22 N	26.25 -0.08 -0.11 N	24.59 -0.06 0.00 N
CLINTON_WT_PWR 323605	36.45 -0.75 0.00 N	32.47 -0.85 0.00 N	32.35 -0.87 0.00 N	33.87 -0.73 0.00 N	34.98 -0.49 0.00 N	37.25 -0.49 0.00 N	86.90 -1.32 0.00 N	50.06 -0.81 0.00 N	31.53 -0.51 0.00 N	38.02 -0.65 0.00 N	40.38 -0.48 0.00 N	42.80 -0.53 0.00 N	33.59 -0.36 0.00 N	29.60 -0.27 0.00 N	52.60 -0.59 0.00 N	79.63 -0.96 0.00 N	89.78 -0.57 0.00 N	111.39 -0.93 0.00 N	64.49 -1.30 0.00 N	52.25 -1.21 0.00 N	39.20 -0.87 0.00 N	29.28 -0.69 0.00 N	25.48 -0.73 0.00 N	24.18 -0.48 0.00 N
CLINTON___LFGE 323618	37.05 -0.15 0.00 N	32.97 -0.35 0.00 N	32.85 -0.37 0.00 N	34.37 -0.22 0.00 N	35.48 0.00 0.00 N	37.87 0.14 0.00 N	88.51 0.29 0.00 N	50.90 0.04 0.00 N	31.96 -0.08 0.00 N	38.42 -0.25 0.00 N	40.74 -0.12 0.00 N	43.17 -0.16 0.00 N	33.88 -0.07 0.00 N	29.86 -0.02 0.00 N	53.07 -0.12 0.00 N	80.39 -0.20 0.00 N	90.52 0.17 0.00 N	112.43 0.10 0.00 N	65.23 -0.56 0.00 N	52.91 -0.56 0.00 N	39.68 -0.40 0.00 N	29.60 -0.37 0.00 N	25.73 -0.48 0.00 N	24.43 -0.22 0.00 N
COLONIE_LFGE___ 323577	39.81 2.61 0.00 N	35.68 2.37 0.00 N	35.57 2.35 0.00 N	37.06 2.46 0.00 N	37.80 2.32 0.00 N	40.26 2.53 0.00 N	97.55 6.63 -2.70 N	54.43 3.57 0.00 N	34.27 2.23 0.00 N	44.26 2.98 -2.62 N	47.78 3.06 -3.86 N	48.87 3.36 -2.18 N	69.48 2.58 -32.94 N	96.06 2.26 -63.93 N	58.13 4.05 -0.89 N	86.21 5.62 0.00 N	95.93 5.58 0.00 N	119.04 6.71 0.00 N	70.17 4.38 0.00 N	57.01 3.54 0.00 N	42.81 2.73 0.00 N	39.53 2.14 -7.42 N	29.31 1.89 -1.22 N	26.33 1.68 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	37.49 0.29 0.00 N	33.63 0.31 0.00 N	33.65 0.40 -0.03 N	34.82 0.16 -0.07 N	36.36 -0.11 -1.00 N	40.26 0.04 -2.49 N	94.61 0.37 -6.03 N	55.46 0.41 -4.19 N	34.17 0.34 -1.79 N	42.15 0.40 -3.07 N	44.42 0.19 -3.37 N	46.17 0.00 -2.84 N	41.08 -0.11 -7.24 N	41.95 -0.04 -12.12 N	57.61 -0.11 -4.52 N	87.87 -0.35 -7.63 N	93.04 -0.96 -3.65 N	119.05 -0.11 -6.84 N	71.81 0.18 -5.83 N	58.00 0.14 -4.40 N	41.01 -0.06 -1.00 N	32.39 0.06 -2.36 N	26.68 0.27 -0.21 N	24.90 0.25 0.00 N	
COXSACKIE__GT 23611	41.39 4.19 0.00 N	37.12 3.80 0.00 N	37.18 3.95 0.00 N	38.62 4.02 0.00 N	39.32 3.85 0.00 N	41.86 4.13 0.00 N	101.38 10.71 -2.45 N	56.62 5.76 0.00 N	35.36 3.31 0.00 N	45.57 4.53 -2.37 N	49.04 4.67 -3.51 N	50.24 4.93 -1.98 N	67.59 3.71 -29.92 N	91.22 3.28 -58.06 N	59.91 5.91 -0.81 N	89.17 8.58 0.00 N	99.81 9.46 0.00 N	124.43 12.11 0.00 N	73.19 7.41 0.00 N	59.48 6.02 0.00 N	44.55 4.47 0.00 N	39.99 3.28 -6.74 N	30.09 2.78 -1.11 N	27.10 2.45 0.00 N	
CRESCENT____HYD 24018	39.81 2.61 0.00 N	35.68 2.37 0.00 N	35.57 2.35 0.00 N	37.06 2.46 0.00 N	37.80 2.32 0.00 N	40.26 2.53 0.00 N	97.55 6.63 -2.70 N	54.43 3.57 0.00 N	34.27 2.23 0.00 N	44.26 2.98 -2.62 N	47.78 3.06 -3.86 N	48.87 3.36 -2.18 N	69.48 2.58 -32.94 N	96.06 2.26 -63.93 N	58.13 4.05 -0.89 N	86.21 5.62 0.00 N	95.93 5.58 0.00 N	119.04 6.71 0.00 N	70.17 4.38 0.00 N	57.01 3.54 0.00 N	42.81 2.73 0.00 N	39.53 2.14 -7.42 N	29.31 1.89 -1.22 N	26.33 1.68 0.00 N	
CRUCIBLE_METL_DRP 24180	37.08 -0.12 0.00 N	33.25 -0.07 0.00 N	33.22 -0.04 -0.04 N	34.49 -0.20 -0.09 N	36.48 -0.39 -1.39 N	40.91 -0.30 -3.47 N	95.76 -0.49 -8.03 N	56.42 -0.32 -5.88 N	34.41 -0.14 -2.51 N	42.44 -0.16 -3.93 N	44.74 -0.31 -4.19 N	46.65 -0.34 -3.66 N	38.98 -0.30 -5.33 N	37.26 -0.24 -7.63 N	58.81 -0.56 -6.18 N	90.24 -0.99 -10.64 N	94.33 -1.35 -5.33 N	120.94 -0.93 -9.54 N	73.52 -0.41 -8.14 N	59.25 -0.35 -6.15 N	41.07 -0.39 -1.39 N	31.98 -0.21 -2.22 N	26.25 -0.08 -0.11 N	24.59 -0.06 0.00 N	
DANC____LFGE 323619	36.98 -0.22 0.00 N	33.08 -0.24 0.00 N	33.14 -0.11 -0.02 N	34.46 -0.19 -0.05 N	36.04 -0.23 -0.80 N	40.47 0.74 -2.00 N	95.44 2.64 -4.58 N	56.03 1.67 -3.50 N	34.55 1.01 -1.50 N	42.06 1.11 -2.28 N	44.30 1.02 -2.42 N	46.52 1.06 -2.13 N	36.97 0.72 -2.29 N	33.36 0.63 -2.86 N	57.62 0.90 -3.53 N	87.48 0.77 -6.11 N	95.06 1.64 -3.06 N	120.99 3.18 -5.48 N	72.07 1.60 -4.68 N	58.09 1.10 -3.53 N	42.00 1.13 -0.80 N	32.34 1.28 -1.09 N	27.19 0.95 -0.04 N	25.47 0.81 0.00 N	
DANSKAMMER__1 23586	40.29 3.09 0.00 N	35.95 2.64 0.00 N	36.05 2.83 0.00 N	37.38 2.79 0.00 N	37.85 2.37 0.00 N	40.24 2.50 0.00 N	97.50 7.13 -2.16 N	55.03 4.17 0.00 N	34.73 2.69 0.00 N	44.27 3.51 -2.09 N	47.50 3.55 -3.09 N	48.87 3.80 -1.74 N	63.29 3.01 -26.32 N	83.57 2.63 -51.08 N	58.34 4.44 -0.71 N	87.00 6.41 0.00 N	97.37 7.02 0.00 N	121.63 9.31 0.00 N	71.84 6.05 0.00 N	58.45 4.99 0.00 N	43.59 3.51 0.00 N	38.44 2.54 -5.93 N	29.53 2.36 -0.97 N	26.71 2.06 0.00 N	
DANSKAMMER__2 23589	40.29 3.09 0.00 N	35.95 2.64 0.00 N	36.05 2.83 0.00 N	37.38 2.79 0.00 N	37.85 2.37 0.00 N	40.24 2.50 0.00 N	97.50 7.13 -2.16 N	55.03 4.17 0.00 N	34.73 2.69 0.00 N	44.27 3.51 -2.09 N	47.50 3.55 -3.09 N	48.87 3.80 -1.74 N	63.29 3.01 -26.32 N	83.57 2.63 -51.08 N	58.34 4.44 -0.71 N	87.00 6.41 0.00 N	97.37 7.02 0.00 N	121.63 9.31 0.00 N	71.84 6.05 0.00 N	58.45 4.99 0.00 N	43.59 3.51 0.00 N	38.44 2.54 -5.93 N	29.53 2.36 -0.97 N	26.71 2.06 0.00 N	
DANSKAMMER__3 23590	40.29 3.09 0.00 N	35.95 2.64 0.00 N	36.05 2.83 0.00 N	37.38 2.79 0.00 N	37.85 2.37 0.00 N	40.24 2.50 0.00 N	97.50 7.13 -2.16 N	55.03 4.17 0.00 N	34.73 2.69 0.00 N	44.27 3.51 -2.09 N	47.50 3.55 -3.09 N	48.87 3.80 -1.74 N	63.29 3.01 -26.32 N	83.57 2.63 -51.08 N	58.34 4.44 -0.71 N	87.00 6.41 0.00 N	97.37 7.02 0.00 N	121.63 9.31 0.00 N	71.84 6.05 0.00 N	58.45 4.99 0.00 N	43.59 3.51 0.00 N	38.44 2.54 -5.93 N	29.53 2.36 -0.97 N	26.71 2.06 0.00 N	
DANSKAMMER__4 23591	40.29 3.09 0.00 N	35.95 2.64 0.00 N	36.05 2.83 0.00 N	37.38 2.79 0.00 N	37.85 2.37 0.00 N	40.24 2.50 0.00 N	97.50 7.13 -2.16 N	55.03 4.17 0.00 N	34.73 2.69 0.00 N	44.27 3.51 -2.09 N	47.50 3.55 -3.09 N	48.87 3.80 -1.74 N	63.29 3.01 -26.32 N	83.57 2.63 -51.08 N	58.34 4.44 -0.71 N	87.00 6.41 0.00 N	97.37 7.02 0.00 N	121.63 9.31 0.00 N	71.84 6.05 0.00 N	58.45 4.99 0.00 N	43.59 3.51 0.00 N	38.44 2.54 -5.93 N	29.53 2.36 -0.97 N	26.71 2.06 0.00 N	
DANSKAMMER__DIESEL 23592	40.29 3.09 0.00 N	35.95 2.64 0.00 N	36.05 2.83 0.00 N	37.38 2.79 0.00 N	37.85 2.37 0.00 N	40.24 2.50 0.00 N	97.50 7.13 -2.16 N	55.03 4.17 0.00 N	34.73 2.69 0.00 N	44.27 3.51 -2.09 N	47.50 3.55 -3.09 N	48.87 3.80 -1.74 N	63.29 3.01 -26.32 N	83.57 2.63 -51.08 N	58.34 4.44 -0.71 N	87.00 6.41 0.00 N	97.37 7.02 0.00 N	121.63 9.31 0.00 N	71.84 6.05 0.00 N	58.45 4.99 0.00 N	43.59 3.51 0.00 N	38.44 2.54 -5.93 N	29.53 2.36 -0.97 N	26.71 2.06 0.00 N	
DASHVILLE____HYD 23610	40.17 2.97 0.00 N	35.94 2.62 0.00 N	35.97 2.75 0.00 N	37.27 2.67 0.00 N	37.82 2.34 0.00 N	40.32 2.59 0.00 N	97.96 7.56 -2.18 N	55.22 4.36 0.00 N	34.87 2.83 0.00 N	44.59 3.81 -3.11 N	47.86 3.89 -1.75 N	49.24 4.15 -26.56 N	63.82 3.30 -51.54 N	84.29 2.88 -0.72 N	58.79 4.87 0.00 N	87.69 7.09 0.00 N	98.08 7.73 0.00 N	122.63 10.31 0.00 N	72.48 6.70 0.00 N	59.01 5.54 0.00 N	43.97 3.90 0.00 N	38.70 2.75 -5.99 N	29.63 2.45 -0.98 N	26.72 2.07 0.00 N	
DELAWARE____LFGE 323621	38.97 1.77 0.00 N	34.92 1.60 0.00 N	34.84 1.61 -0.01 N	36.15 1.53 -0.03 N	37.25 1.38 -0.39 N	40.34 1.63 -0.97 N	95.99 4.68 -3.09 N	55.12 2.62 -1.64 N	34.41 1.67 -0.70 N	42.70 2.12 -1.91 N	45.28 2.05 -2.37 N	47.21 2.17 -1.70 N	47.43 1.66 -11.82 N	53.54 1.49 -22.18 N	57.84 2.63 -2.01 N	87.36 3.79 -2.98 N	95.42 3.68 -1.39 N	120.11 5.11 -2.67 N	71.43 3.37 -2.28 N	57.96 2.78 -1.72 N	42.40 1.94 -0.39 N	34.34 1.42 -2.95 N	27.89 1.27 -0.41 N	25.80 1.14 0.00 N	
DOGLEVILLE____HYD 23807	39.39 2.19 0.00 N	35.20 1.88 0.00 N	35.12 1.90 0.00 N	36.50 1.90 0.00 N	37.33 1.85 0.00 N	39.73 2.00 0.00 N	94.47 6.31 0.06 N	54.12 3.25 0.00 N	34.04 1.99 0.00 N	41.60 2.99 0.06 N	43.76 2.99 0.09 N	46.52 3.24 0.05 N	35.66 2.46 0.75 N	30.64 2.22 1.45 N	57.19 4.01 0.02 N	86.50 5.90 0.00 N	95.73 5.38 0.00 N	119.44 7.11 0.00 N	70.57 4.78 0.00 N	57.36 3.90 0.00 N	43.02 2.94 0.00 N	32.00 2.20 0.16 N	28.05 1.87 0.03 N	26.18 1.53 0.00 N	
DUNKIRK__1	35.86	32.35	32.34	33.08	33.88	36.43	83.73	48.43	30.34	36.78	38.16	40.19	35.91	36.88	50.51	76.35	80.31	103.44	62.55	50.72	36.21	28.85	24.42	23.30	

23563	-1.33 0.00 N	-0.97 0.00 N	-0.90 -0.02 N	-1.56 -0.04 N	-2.21 -0.61 N	-2.83 -1.53 N	-8.30 -3.81 N	-5.01 -2.58 N	-2.80 -1.10 N	-3.89 -2.00 N	-4.88 -2.18 N	-4.98 -1.84 N	-3.91 -5.86 N	-3.16 -10.17 N	-5.48 -2.80 N	-8.89 -4.65 N	-11.79 -1.75 N	-13.06 -4.17 N	-6.80 -3.56 N	-5.43 -2.69 N	-4.47 -0.61 N	-2.87 -1.76 N	-1.97 -0.18 N	-1.35 0.00 N
DUNKIRK___2 23564	35.86 -1.33 0.00 N	32.35 -0.97 0.00 N	32.34 -0.90 -0.02 N	33.08 -1.56 -0.04 N	33.88 -2.21 -0.61 N	36.43 -2.83 -1.53 N	83.73 -8.30 -3.81 N	48.43 -5.01 -2.58 N	30.34 -2.80 -1.10 N	36.78 -3.89 -2.00 N	38.16 -4.88 -2.18 N	40.19 -4.98 -1.84 N	35.91 -3.91 -5.86 N	36.88 -3.16 -10.17 N	50.51 -5.48 -2.80 N	76.35 -8.89 -4.65 N	80.31 -11.79 -1.75 N	103.44 -13.06 -4.17 N	62.55 -6.80 -3.56 N	50.72 -5.43 -2.69 N	36.21 -4.47 -0.61 N	28.85 -2.87 -1.76 N	24.42 -1.97 -0.18 N	23.30 -1.35 0.00 N
DUNKIRK___3 23565	35.80 -1.40 0.00 N	32.30 -1.02 0.00 N	32.29 -0.96 -0.02 N	33.04 -1.59 -0.04 N	33.85 -2.24 -0.61 N	36.42 -2.83 -1.52 N	83.60 -8.42 -3.81 N	48.34 -5.10 -2.57 N	30.29 -2.86 -1.10 N	36.71 -3.96 -2.00 N	38.12 -4.91 -2.18 N	40.16 -5.01 -1.83 N	35.88 -3.92 -5.85 N	36.81 -3.21 -10.16 N	50.39 -5.60 -2.80 N	76.25 -8.99 -4.65 N	80.35 -11.75 -1.75 N	103.50 -12.99 -4.17 N	62.48 -6.87 -3.56 N	50.64 -5.51 -2.68 N	36.17 -4.51 -0.61 N	28.82 -2.90 -1.75 N	24.38 -2.00 -0.18 N	23.28 -1.38 0.00 N
DUNKIRK___4 23566	35.80 -1.40 0.00 N	32.30 -1.02 0.00 N	32.29 -0.96 -0.02 N	33.04 -1.59 -0.04 N	33.85 -2.24 -0.61 N	36.42 -2.83 -1.52 N	83.60 -8.42 -3.81 N	48.34 -5.10 -2.57 N	30.29 -2.86 -1.10 N	36.71 -3.96 -2.00 N	38.12 -4.91 -2.18 N	40.16 -5.01 -1.83 N	35.88 -3.92 -5.85 N	36.81 -3.21 -10.16 N	50.39 -5.60 -2.80 N	76.25 -8.99 -4.65 N	80.35 -11.75 -1.75 N	103.50 -12.99 -4.17 N	62.48 -6.87 -3.56 N	50.64 -5.51 -2.68 N	36.17 -4.51 -0.61 N	28.82 -2.90 -1.75 N	24.38 -2.00 -0.18 N	23.28 -1.38 0.00 N
EAST HAMPTON___GT 23717	41.19 5.43 1.44 N	38.11 4.79 0.00 N	38.10 4.88 0.00 N	39.45 4.85 0.00 N	40.03 4.56 0.00 N	43.27 5.54 0.00 N	106.89 16.56 -2.12 N	54.48 10.08 6.46 N	37.11 6.64 1.58 N	48.23 8.20 -1.36 N	55.31 8.16 -6.29 N	58.21 8.52 -6.35 N	71.98 5.83 -32.20 N	85.33 4.85 -50.61 N	56.82 7.80 4.17 N	89.57 11.57 2.59 N	87.96 13.56 15.95 N	143.68 18.53 -12.83 N	252.27 12.18 -174.30 N	206.01 9.86 -142.69 N	66.66 6.85 -19.74 N	138.41 4.87 -103.58 N	140.88 4.34 -110.33 N	27.52 3.40 0.53 N
EAST RIVER___6 23660	40.70 3.51 0.00 N	36.47 3.16 0.00 N	36.37 3.14 0.00 N	37.65 3.05 0.00 N	38.25 2.77 0.00 N	40.82 3.09 0.00 N	99.44 9.10 -2.12 N	56.23 5.36 0.00 N	35.52 3.48 0.00 N	45.27 4.55 -2.05 N	48.60 4.71 -3.03 N	50.04 5.01 -1.71 N	63.75 3.96 -25.83 N	83.43 3.45 -50.12 N	59.74 5.84 -0.70 N	89.20 8.61 0.00 N	99.77 9.42 0.00 N	124.56 12.24 0.00 N	73.50 7.71 0.00 N	59.81 6.36 0.00 N	44.56 4.49 0.00 N	38.91 3.12 -5.82 N	29.85 2.70 -0.95 N	26.94 2.29 0.00 N
EAST RIVER___7 23524	40.70 3.51 0.00 N	36.47 3.16 0.00 N	36.37 3.14 0.00 N	37.65 3.05 0.00 N	38.25 2.77 0.00 N	40.82 3.09 0.00 N	99.44 9.10 -2.12 N	56.23 5.36 0.00 N	35.52 3.48 0.00 N	45.27 4.55 -2.05 N	48.60 4.71 -3.03 N	50.04 5.01 -1.71 N	63.75 3.96 -25.83 N	83.43 3.45 -50.12 N	59.74 5.84 -0.70 N	89.20 8.61 0.00 N	99.77 9.42 0.00 N	124.56 12.24 0.00 N	73.50 7.71 0.00 N	59.81 6.36 0.00 N	44.56 4.49 0.00 N	38.91 3.12 -5.82 N	29.85 2.70 -0.95 N	26.94 2.29 0.00 N
EAST_HAMPTON___DIESEL 23722	41.19 5.43 1.44 N	38.11 4.79 0.00 N	38.10 4.88 0.00 N	39.45 4.85 0.00 N	40.03 4.56 0.00 N	43.27 5.54 0.00 N	106.89 16.56 -2.12 N	54.48 10.08 6.46 N	37.11 6.64 1.58 N	48.23 8.20 -1.36 N	55.31 8.16 -6.29 N	58.21 8.52 -6.35 N	71.98 5.83 -32.20 N	85.33 4.85 -50.61 N	56.82 7.80 4.17 N	89.57 11.57 2.59 N	87.96 13.56 15.95 N	143.68 18.53 -12.83 N	252.27 12.18 -174.30 N	206.01 9.86 -142.69 N	66.66 6.85 -19.74 N	138.41 4.87 -103.58 N	140.88 4.34 -110.33 N	27.52 3.40 0.53 N
EAST_RIVER___1 323558	40.76 3.56 0.00 N	36.52 3.20 0.00 N	36.42 3.19 0.00 N	37.71 3.11 0.00 N	38.30 2.82 0.00 N	40.88 3.15 0.00 N	99.54 9.21 -2.12 N	56.30 5.43 0.00 N	35.56 3.52 0.00 N	45.31 4.59 -2.05 N	48.63 4.74 -3.03 N	50.08 5.04 -1.71 N	63.76 3.98 -25.83 N	83.45 3.46 -50.12 N	59.78 5.89 -0.70 N	89.25 8.66 0.00 N	99.77 9.42 0.00 N	124.58 12.26 0.00 N	73.56 7.77 0.00 N	59.86 6.40 0.00 N	44.60 4.53 0.00 N	38.94 3.16 -5.82 N	29.89 2.73 -0.95 N	26.99 2.34 0.00 N
EAST_RIVER___2 323559	40.70 3.51 0.00 N	36.47 3.16 0.00 N	36.37 3.14 0.00 N	37.65 3.05 0.00 N	38.25 2.77 0.00 N	40.82 3.09 0.00 N	99.44 9.10 -2.12 N	56.23 5.36 0.00 N	35.52 3.48 0.00 N	45.27 4.55 -2.05 N	48.60 4.71 -3.03 N	50.04 5.01 -1.71 N	63.75 3.96 -25.83 N	83.43 3.45 -50.12 N	59.74 5.84 -0.70 N	89.20 8.61 0.00 N	99.77 9.42 0.00 N	124.56 12.24 0.00 N	73.50 7.71 0.00 N	59.81 6.36 0.00 N	44.56 4.49 0.00 N	38.91 3.12 -5.82 N	29.85 2.70 -0.95 N	26.94 2.29 0.00 N
EAST___DELAWARE_HYD 23607	38.01 0.81 0.00 N	34.10 0.78 0.00 N	34.06 0.83 0.00 N	35.32 0.72 0.00 N	35.94 0.46 0.00 N	38.35 0.62 0.00 N	93.35 3.36 -1.76 N	52.93 2.07 0.00 N	33.09 1.05 0.00 N	41.74 1.36 -1.71 N	44.73 1.35 -2.52 N	46.09 1.34 -1.42 N	56.52 1.05 -21.51 N	72.52 0.91 -41.74 N	55.22 1.45 -0.58 N	82.54 1.96 0.00 N	92.89 2.54 0.00 N	116.27 3.94 0.00 N	68.52 2.73 0.00 N	55.65 2.19 0.00 N	41.49 1.41 0.00 N	35.64 0.82 -4.85 N	27.60 0.60 -0.79 N	24.97 0.31 0.00 N
ELEC_TRO_TEK 24086	53.68 3.34 -13.14 N	36.28 2.96 0.00 N	36.21 2.99 0.00 N	37.49 2.90 0.00 N	38.05 2.57 0.00 N	40.77 3.03 0.00 N	99.61 9.26 -2.13 N	129.62 5.72 -73.04 N	60.56 3.83 -24.68 N	71.07 4.97 -27.44 N	113.07 4.99 -67.21 N	141.85 5.37 -93.15 N	189.12 4.21 -150.96 N	99.38 3.67 -65.84 N	104.39 6.04 -45.16 N	112.93 8.73 -23.61 N	419.57 9.65 -319.57 N	146.90 12.62 -21.95 N	514.84 8.32 -440.73 N	205.88 6.85 -145.58 N	137.60 4.85 -92.68 N	168.59 3.47 -135.15 N	139.53 2.99 -110.33 N	31.58 2.50 -4.42 N
ELLENBURG_WT_PWR 323604	36.45 -0.75 0.00 N	32.47 -0.85 0.00 N	32.35 -0.87 0.00 N	33.87 -0.73 0.00 N	34.98 -0.49 0.00 N	37.25 -0.49 0.00 N	86.90 -1.32 0.00 N	50.06 -0.81 0.00 N	31.53 -0.51 0.00 N	38.02 -0.65 0.00 N	40.38 -0.48 0.00 N	42.80 -0.53 0.00 N	33.59 -0.36 0.00 N	29.60 -0.27 0.00 N	52.60 -0.59 0.00 N	79.63 -0.96 0.00 N	89.78 -0.57 0.00 N	111.39 -0.93 0.00 N	64.49 -1.30 0.00 N	52.25 -1.21 0.00 N	39.20 -0.87 0.00 N	29.28 -0.69 0.00 N	25.48 -0.73 0.00 N	24.18 -0.48 0.00 N
EMPIRE_CC_1 323656	39.20 2.00 0.00 N	35.14 1.83 0.00 N	35.06 1.84 0.00 N	36.50 1.90 0.00 N	37.22 1.75 0.00 N	39.62 1.88 0.00 N	95.42 4.60 -2.60 N	53.27 2.40 0.00 N	33.56 1.52 0.00 N	43.31 2.13 -2.52 N	46.73 2.14 -3.72 N	47.81 2.38 -2.10 N	67.56 1.84 -31.76 N	93.12 1.62 -61.63 N	57.07 3.02 -0.86 N	84.45 3.85 0.00 N	93.82 3.47 0.00 N	116.39 4.07 0.00 N	68.62 2.83 0.00 N	55.81 2.35 0.00 N	41.95 1.88 0.00 N	38.63 1.51 -7.16 N	28.76 1.38 -1.17 N	26.00 1.34 0.00 N

EMPIRE_CC_2 323658	39.20 2.00 0.00 N	35.14 1.83 0.00 N	35.06 1.84 0.00 N	36.50 1.90 0.00 N	37.22 1.75 0.00 N	39.62 1.88 0.00 N	95.42 4.60 -2.60 N	53.27 2.40 0.00 N	33.56 1.52 0.00 N	43.31 2.13 -2.52 N	46.73 2.14 -3.72 N	47.81 2.38 -2.10 N	67.56 1.84 -31.76 N	93.12 1.62 -61.63 N	57.07 3.02 -0.86 N	84.45 3.85 0.00 N	93.82 3.47 0.00 N	116.39 4.07 0.00 N	68.62 2.83 0.00 N	55.81 2.35 0.00 N	41.95 1.88 0.00 N	38.63 1.51 -7.16 N	28.76 1.38 -1.17 N	26.00 1.34 0.00 N
E_CANADA_CAP_HY 24051	38.65 1.46 0.00 N	34.53 1.21 0.00 N	34.49 1.26 0.00 N	35.84 1.24 -0.01 N	36.94 1.31 -0.15 N	39.97 1.85 -0.39 N	97.37 4.88 -4.28 N	54.61 3.10 -0.64 N	34.19 1.88 -0.27 N	44.46 2.08 -3.71 N	48.37 2.20 -5.31 N	48.73 2.27 -3.13 N	77.67 1.74 -41.97 N	112.54 1.52 -81.15 N	57.63 2.63 -1.81 N	85.52 3.75 -1.18 N	95.44 4.50 -0.59 N	119.59 6.21 -1.06 N	70.13 3.44 -0.90 N	56.93 2.79 -0.68 N	42.40 2.17 -0.15 N	41.01 1.48 -9.57 N	28.92 1.17 -1.54 N	25.76 1.10 0.00 N
E_CANADA_MHWK_HY 24050	39.39 2.19 0.00 N	35.20 1.88 0.00 N	35.12 1.90 0.00 N	36.50 1.90 0.00 N	37.33 1.85 0.00 N	39.73 2.00 0.00 N	94.47 6.31 0.06 N	54.12 3.25 0.00 N	34.04 1.99 0.00 N	41.60 2.99 0.06 N	43.76 2.99 0.09 N	46.52 3.24 0.05 N	35.66 2.46 0.75 N	30.64 2.22 1.45 N	57.19 4.01 0.02 N	86.50 5.90 0.00 N	95.73 5.38 0.00 N	119.44 7.11 0.00 N	70.57 4.78 0.00 N	57.36 3.90 0.00 N	43.02 2.94 0.00 N	32.00 2.20 0.16 N	28.05 1.87 0.03 N	26.18 1.53 0.00 N
E_FISHKILL___LBMP 23776	40.22 3.02 0.00 N	36.05 2.73 0.00 N	35.98 2.75 0.00 N	37.31 2.71 0.00 N	37.93 2.45 0.00 N	40.46 2.72 0.00 N	98.21 7.84 -2.15 N	55.41 4.55 0.00 N	34.97 2.93 0.00 N	44.57 3.82 -2.08 N	47.82 3.88 -3.07 N	49.23 4.17 -1.73 N	63.48 3.30 -26.23 N	83.64 2.87 -50.90 N	58.81 4.90 -0.71 N	87.71 7.12 0.00 N	98.02 7.67 0.00 N	122.28 9.96 0.00 N	72.21 6.42 0.00 N	58.76 5.30 0.00 N	43.85 3.78 0.00 N	38.57 2.70 -5.91 N	29.54 2.37 -0.97 N	26.68 2.03 0.00 N
FAR ROCKAWAY___4 23548	81.46 4.28 -39.98 N	37.10 3.78 0.00 N	37.03 3.81 0.00 N	38.33 3.73 0.00 N	38.91 3.43 0.00 N	41.76 4.01 -0.01 N	102.21 11.85 -2.15 N	277.44 7.19 -219.39 N	109.82 4.75 -73.02 N	120.18 6.09 -75.43 N	226.37 6.15 -179.35 N	302.85 6.60 -252.91 N	408.63 5.11 -369.56 N	128.19 4.45 -93.87 N	196.57 7.41 -135.96 N	163.23 10.82 -71.82 N	1039.41 11.93 -937.13 N	166.12 15.05 -38.74 N	1003.10 10.46 -926.85 N	212.94 8.63 -150.85 N	271.91 6.07 -225.77 N	227.05 4.32 -192.77 N	140.25 3.72 -110.33 N	41.24 3.14 -13.45 N
FARRAGUT___LBMP 323566	40.73 3.54 0.00 N	36.51 3.19 0.00 N	36.40 3.18 0.00 N	37.69 3.09 0.00 N	38.28 2.81 0.00 N	40.85 3.12 0.00 N	99.46 9.13 -2.12 N	56.25 5.39 0.00 N	35.54 3.49 0.00 N	45.27 4.55 -2.05 N	48.58 4.69 -3.03 N	50.01 4.97 -1.71 N	63.72 3.94 -25.83 N	83.41 3.42 -50.12 N	59.73 5.84 -0.70 N	89.13 8.54 0.00 N	99.64 9.29 0.00 N	124.44 12.11 0.00 N	73.46 7.67 0.00 N	59.79 6.33 0.00 N	44.56 4.48 0.00 N	38.91 3.12 -5.82 N	29.86 2.70 -0.95 N	26.97 2.31 0.00 N
FENNER___WINDPWR 24204	38.12 0.92 0.00 N	34.14 0.82 0.00 N	34.05 0.81 -0.01 N	35.37 0.74 -0.03 N	36.59 0.66 -0.45 N	39.75 0.90 -1.12 N	93.29 2.63 -2.43 N	54.33 1.57 -1.89 N	34.00 1.07 -0.89 N	41.40 1.37 -1.37 N	43.60 1.31 -1.43 N	46.00 1.39 -1.28 N	36.73 1.03 -1.75 N	32.99 0.90 -2.22 N	56.58 1.43 -1.96 N	86.06 2.05 -3.42 N	94.10 2.15 -1.60 N	118.56 3.17 -3.06 N	70.27 1.87 -2.61 N	56.87 1.44 -1.97 N	41.53 1.01 -0.45 N	31.26 0.76 -0.53 N	26.85 0.64 -0.01 N	25.21 0.56 0.00 N
FIBERTEK___ENERGY 23856	37.08 -0.12 0.00 N	33.25 -0.07 0.00 N	33.22 -0.04 -0.04 N	34.49 -0.20 -0.09 N	36.48 -0.39 -1.39 N	40.91 -0.30 -3.47 N	95.76 -0.49 -8.03 N	56.42 -0.32 -5.88 N	34.41 -0.14 -2.51 N	42.44 -0.16 -3.93 N	44.74 -0.31 -4.19 N	46.65 -0.34 -3.66 N	38.98 -0.30 -5.33 N	37.26 -0.24 -7.63 N	58.81 -0.56 -6.18 N	90.24 -0.99 -10.64 N	94.33 -1.35 -5.33 N	120.94 -0.93 -9.54 N	73.52 -0.41 -8.14 N	59.25 -0.35 -6.15 N	41.07 -0.39 -1.39 N	31.98 -0.21 -2.22 N	26.25 -0.08 -0.11 N	24.59 -0.06 0.00 N
FITZPATRICK____ 23598	35.95 -1.25 0.00 N	32.24 -1.08 0.00 N	31.92 -1.08 0.22 N	32.88 -1.22 0.49 N	26.67 -1.37 7.44 N	17.76 -1.44 18.54 N	43.16 -3.43 41.63 N	17.62 -1.96 31.28 N	17.58 -1.15 13.31 N	17.63 -1.42 19.61 N	18.12 -1.61 21.14 N	23.27 -1.68 18.38 N	19.62 -1.32 13.01 N	17.77 -1.15 10.95 N	18.44 -2.16 32.59 N	20.43 -3.37 56.79 N	52.70 -3.90 33.76 N	56.99 -4.40 50.94 N	19.83 -2.50 43.46 N	18.60 -2.06 32.80 N	31.07 -1.60 7.41 N	20.41 -1.12 8.44 N	25.29 -0.87 0.05 N	23.89 -0.77 0.00 N
FORT ORANGE____ 23900	39.60 2.40 0.00 N	35.50 2.18 0.00 N	35.41 2.18 0.00 N	36.82 2.22 0.00 N	37.47 2.00 0.00 N	39.76 2.03 0.00 N	96.04 5.18 -2.64 N	53.75 2.88 0.00 N	33.91 1.87 0.00 N	43.79 2.56 -2.56 N	47.24 2.60 -3.78 N	48.26 2.80 -2.13 N	68.31 2.12 -32.24 N	94.30 1.86 -62.57 N	57.40 3.34 -0.87 N	85.13 4.54 0.00 N	94.89 4.54 0.00 N	117.91 5.58 0.00 N	69.49 3.71 0.00 N	56.55 3.09 0.00 N	42.45 2.38 0.00 N	39.03 1.80 -7.27 N	29.01 1.61 -1.19 N	26.10 1.44 0.00 N
FORT_DRUM_COGEN 23780	36.96 -0.24 0.00 N	33.07 -0.25 0.00 N	33.13 -0.12 -0.02 N	34.45 -0.20 -0.05 N	36.02 -0.24 -0.78 N	40.39 0.71 -1.94 N	95.27 2.59 -4.46 N	55.89 1.62 -3.40 N	34.48 0.98 -1.46 N	41.97 1.08 -2.22 N	44.20 0.99 -2.35 N	46.43 1.03 -2.07 N	36.87 0.69 -2.22 N	33.23 0.60 -2.76 N	57.47 0.85 -3.43 N	87.23 0.69 -5.95 N	94.89 1.56 -2.98 N	120.71 3.05 -5.34 N	71.87 1.53 -4.55 N	57.92 1.02 -3.44 N	41.92 1.07 -0.78 N	32.27 1.25 -1.06 N	27.16 0.93 -0.03 N	25.44 0.79 0.00 N
FPL_FAR_ROCK_GT1 24212	81.46 4.28 -39.98 N	37.10 3.78 0.00 N	37.03 3.81 0.00 N	38.33 3.73 0.00 N	38.91 3.43 0.00 N	41.76 4.01 -0.01 N	102.21 11.85 -2.15 N	277.44 7.19 -219.39 N	109.82 4.75 -73.02 N	120.18 6.09 -75.43 N	226.37 6.15 -179.35 N	302.85 6.60 -252.91 N	408.63 5.11 -369.56 N	128.19 4.45 -93.87 N	196.57 7.41 -135.96 N	163.23 10.82 -71.82 N	1039.41 11.93 -937.13 N	166.12 15.05 -38.74 N	1003.10 10.46 -926.85 N	212.94 8.63 -150.85 N	271.91 6.07 -225.77 N	227.05 4.32 -192.77 N	140.25 3.72 -110.33 N	41.24 3.14 -13.45 N
FPL_FAR_ROCK_GT2 23815	81.46 4.28 -39.98 N	37.10 3.78 0.00 N	37.03 3.81 0.00 N	38.33 3.73 0.00 N	38.91 3.43 0.00 N	41.76 4.01 -0.01 N	102.21 11.85 -2.15 N	277.44 7.19 -219.39 N	109.82 4.75 -73.02 N	120.18 6.09 -75.43 N	226.37 6.15 -179.35 N	302.85 6.60 -252.91 N	408.63 5.11 -369.56 N	128.19 4.45 -93.87 N	196.57 7.41 -135.96 N	163.23 10.82 -71.82 N	1039.41 11.93 -937.13 N	166.12 15.05 -38.74 N	1003.10 10.46 -926.85 N	212.94 8.63 -150.85 N	271.91 6.07 -225.77 N	227.05 4.32 -192.77 N	140.25 3.72 -110.33 N	41.24 3.14 -13.45 N
FRANKLIN_FALL_HYD 24054	37.05 -0.15 0.00 N	33.11 -0.21 0.00 N	33.04 -0.19 0.00 N	34.57 -0.03 0.00 N	35.65 0.17 0.00 N	37.96 0.22 0.00 N	88.72 0.50 0.00 N	51.18 0.31 0.00 N	32.20 0.16 0.00 N	38.79 0.12 0.00 N	41.23 0.37 0.00 N	43.69 0.35 0.00 N	34.19 0.24 0.00 N	30.07 0.20 0.00 N	53.47 0.28 0.00 N	80.88 0.29 0.00 N	91.67 1.32 0.00 N	113.84 1.52 0.00 N	65.84 0.06 0.00 N	53.35 -0.11 0.00 N	40.17 0.10 0.00 N	29.97 0.01 0.00 N	26.03 -0.17 0.00 N	24.68 0.02 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FREEPORT_EQUS_GT1 23764	42.40 3.72 -1.48 N	36.57 3.25 0.00 N	36.51 3.28 0.00 N	37.76 3.17 0.00 N	38.31 2.83 0.00 N	41.12 3.39 0.00 N	100.66 10.32 -2.12 N	66.61 6.27 -9.47 N	39.95 4.22 -3.68 N	50.64 5.38 -6.59 N	64.60 5.24 -18.50 N	72.77 5.68 -23.75 N	94.42 4.47 -56.00 N	87.41 3.88 -53.66 N	65.17 6.26 -5.71 N	92.32 9.07 -2.66 N	151.68 10.04 -51.29 N	139.94 12.96 -14.66 N	302.05 8.82 -227.44 N	204.03 7.30 -143.26 N	79.67 5.31 -34.28 N	143.64 3.80 -109.88 N	140.01 3.47 -110.33 N	27.92 2.81 -0.45 N	
FREEPORT___CT2 23818	42.40 3.72 -1.48 N	36.57 3.25 0.00 N	36.51 3.28 0.00 N	37.76 3.17 0.00 N	38.31 2.83 0.00 N	41.12 3.39 0.00 N	100.66 10.32 -2.12 N	66.61 6.27 -9.47 N	39.95 4.22 -3.68 N	50.64 5.38 -6.59 N	64.60 5.24 -18.50 N	72.77 5.68 -23.75 N	94.42 4.47 -56.00 N	87.41 3.88 -53.66 N	65.17 6.26 -5.71 N	92.32 9.07 -2.66 N	151.68 10.04 -51.29 N	139.94 12.96 -14.66 N	302.05 8.82 -227.44 N	204.03 7.30 -143.26 N	79.67 5.31 -34.28 N	143.64 3.80 -109.88 N	140.01 3.47 -110.33 N	27.92 2.81 -0.45 N	
FULTON COGEN____ 23766	36.49 -0.70 0.00 N	32.71 -0.61 0.00 N	32.71 -0.57 -0.06 N	34.02 -0.72 -0.14 N	36.71 -0.85 -2.09 N	42.12 -0.81 -5.20 N	98.42 -1.86 -12.06 N	58.94 -1.19 -9.27 N	35.29 -0.70 -3.95 N	43.92 -0.77 -6.02 N	46.38 -0.93 -6.45 N	47.97 -0.99 -5.62 N	39.33 -0.76 -6.14 N	37.09 -0.65 -7.87 N	61.11 -1.29 -9.21 N	94.41 -2.11 -15.93 N	96.43 -2.46 -8.54 N	124.20 -2.41 -14.29 N	76.67 -1.30 -12.19 N	61.59 -1.07 -9.20 N	41.27 -0.88 -2.08 N	32.29 -0.59 -2.91 N	25.90 -0.41 -0.10 N	24.28 -0.37 0.00 N	
FULTON___LFGE 323630	41.62 4.42 0.00 N	37.05 3.73 0.00 N	37.22 4.00 0.00 N	38.65 4.06 0.00 N	39.72 4.24 0.00 N	42.83 5.10 0.00 N	104.40 12.94 -3.24 N	58.15 7.28 0.00 N	36.34 4.30 0.00 N	47.71 5.90 -3.14 N	51.79 6.30 -4.63 N	52.66 6.71 -2.61 N	78.67 5.18 -39.54 N	111.17 4.57 -76.73 N	62.30 8.04 -1.07 N	92.55 11.96 0.00 N	104.10 13.75 0.00 N	130.19 17.86 0.00 N	76.02 10.23 0.00 N	61.61 8.15 0.00 N	46.02 5.94 0.00 N	43.04 4.17 -8.91 N	31.05 3.39 -1.46 N	27.68 3.03 0.00 N	
G.F.CEMENT___DRP 24184	39.24 2.05 0.00 N	35.19 1.87 0.00 N	35.13 1.90 0.00 N	36.69 2.10 0.00 N	37.53 2.06 0.00 N	40.14 2.41 0.00 N	97.93 6.96 -2.75 N	54.37 3.51 0.00 N	34.13 2.09 0.00 N	44.28 2.95 -2.67 N	48.01 3.21 -3.94 N	49.19 3.64 -2.22 N	70.34 2.79 -33.60 N	97.50 2.45 -65.19 N	58.42 4.31 -0.91 N	86.69 6.10 0.00 N	96.11 5.76 0.00 N	119.42 7.10 0.00 N	70.45 4.66 0.00 N	56.94 3.48 0.00 N	42.73 2.66 0.00 N	39.70 2.16 -7.57 N	29.28 1.83 -1.24 N	26.17 1.51 0.00 N	
GARDENVILLE___LBMP 24039	35.62 -1.58 0.00 N	32.20 -1.12 0.00 N	32.20 -1.04 -0.02 N	33.02 -1.62 -0.04 N	33.89 -2.18 -0.59 N	36.27 -2.94 -1.48 N	82.15 -9.74 -3.67 N	47.66 -5.71 -2.50 N	30.04 -3.07 -1.07 N	36.24 -4.35 -1.92 N	37.84 -5.09 -2.07 N	39.97 -5.12 -1.77 N	35.42 -3.92 -5.39 N	35.77 -3.38 -9.28 N	49.65 -6.25 -2.71 N	75.30 -9.81 -4.52 N	80.45 -11.53 -1.63 N	103.72 -12.66 -4.05 N	62.11 -7.14 -3.46 N	50.23 -5.84 -2.61 N	36.03 -4.64 -0.59 N	28.64 -2.97 -1.64 N	24.31 -2.06 -0.16 N	23.17 -1.49 0.00 N	
GENERAL___MILLS 23808	35.67 -1.53 0.00 N	32.25 -1.06 0.00 N	32.26 -0.98 -0.02 N	33.07 -1.57 -0.04 N	33.94 -2.13 -0.60 N	36.32 -2.90 -1.49 N	82.25 -9.66 -3.69 N	47.74 -5.63 -2.51 N	30.11 -3.01 -1.07 N	36.30 -4.30 -1.93 N	37.94 -5.01 -2.09 N	40.07 -5.03 -1.78 N	35.56 -3.85 -5.45 N	35.95 -3.33 -9.41 N	49.74 -6.18 -2.72 N	75.42 -9.71 -4.54 N	80.65 -11.35 -1.65 N	103.99 -12.40 -4.07 N	62.24 -7.01 -3.47 N	50.35 -5.74 -2.62 N	36.11 -4.56 -0.59 N	28.70 -2.92 -1.65 N	24.35 -2.02 -0.16 N	23.20 -1.46 0.00 N	
GE_PLASTICS___DRP 24183	38.88 1.69 0.00 N	34.88 1.56 0.00 N	34.79 1.57 0.00 N	36.18 1.58 0.00 N	36.87 1.39 0.00 N	39.17 1.44 0.00 N	94.73 3.83 -2.68 N	52.95 2.09 0.00 N	33.39 1.35 0.00 N	43.13 1.87 -2.59 N	46.56 1.87 -3.83 N	47.51 2.02 -2.16 N	68.16 1.55 -32.66 N	94.60 1.35 -63.38 N	56.50 2.42 -0.89 N	83.83 3.25 0.00 N	93.41 3.06 0.00 N	116.08 3.75 0.00 N	68.36 2.58 0.00 N	55.63 2.17 0.00 N	41.74 1.67 0.00 N	38.61 1.28 -7.36 N	28.57 1.16 -1.21 N	25.68 1.03 0.00 N	
GILBOA___1 23756	39.00 1.80 0.00 N	34.97 1.65 0.00 N	34.89 1.66 0.00 N	36.24 1.64 -0.01 N	37.08 1.45 -0.15 N	39.72 1.61 -0.38 N	95.65 4.52 -2.91 N	53.88 2.38 -0.63 N	33.88 1.57 -0.27 N	43.13 2.07 -2.40 N	46.30 2.07 -3.37 N	47.62 2.25 -2.04 N	61.18 1.74 -25.49 N	80.61 1.57 -49.17 N	57.29 2.75 -1.35 N	85.64 3.89 -1.16 N	94.33 3.40 -0.58 N	117.74 4.38 -1.04 N	69.69 3.02 -0.88 N	56.65 2.52 -0.67 N	42.09 1.86 -0.15 N	37.27 1.45 -5.86 N	28.49 1.35 -0.93 N	25.84 1.19 0.00 N	
GILBOA___2 23757	39.00 1.80 0.00 N	34.97 1.65 0.00 N	34.89 1.66 0.00 N	36.24 1.64 -0.01 N	37.08 1.45 -0.15 N	39.72 1.61 -0.38 N	95.65 4.52 -2.91 N	53.88 2.38 -0.63 N	33.88 1.57 -0.27 N	43.13 2.07 -2.40 N	46.30 2.07 -3.37 N	47.62 2.25 -2.04 N	61.18 1.74 -25.49 N	80.61 1.57 -49.17 N	57.29 2.75 -1.35 N	85.64 3.89 -1.16 N	94.33 3.40 -0.58 N	117.74 4.38 -1.04 N	69.69 3.02 -0.88 N	56.65 2.52 -0.67 N	42.09 1.86 -0.15 N	37.27 1.45 -5.86 N	28.49 1.35 -0.93 N	25.84 1.19 0.00 N	
GILBOA___3 23758	39.00 1.80 0.00 N	34.97 1.65 0.00 N	34.89 1.66 0.00 N	36.24 1.64 -0.01 N	37.08 1.45 -0.15 N	39.72 1.61 -0.38 N	95.65 4.52 -2.91 N	53.88 2.38 -0.63 N	33.88 1.57 -0.27 N	43.13 2.07 -2.40 N	46.30 2.07 -3.37 N	47.62 2.25 -2.04 N	61.18 1.74 -25.49 N	80.61 1.57 -49.17 N	57.29 2.75 -1.35 N	85.64 3.89 -1.16 N	94.33 3.40 -0.58 N	117.74 4.38 -1.04 N	69.69 3.02 -0.88 N	56.65 2.52 -0.67 N	42.09 1.86 -0.15 N	37.27 1.45 -5.86 N	28.49 1.35 -0.93 N	25.84 1.19 0.00 N	
GILBOA___4 23759	39.00 1.80 0.00 N	34.97 1.65 0.00 N	34.89 1.66 0.00 N	36.24 1.64 -0.01 N	37.08 1.45 -0.15 N	39.72 1.61 -0.38 N	95.65 4.52 -2.91 N	53.88 2.38 -0.63 N	33.88 1.57 -0.27 N	43.13 2.07 -2.40 N	46.30 2.07 -3.37 N	47.62 2.25 -2.04 N	61.18 1.74 -25.49 N	80.61 1.57 -49.17 N	57.29 2.75 -1.35 N	85.64 3.89 -1.16 N	94.33 3.40 -0.58 N	117.74 4.38 -1.04 N	69.69 3.02 -0.88 N	56.65 2.52 -0.67 N	42.09 1.86 -0.15 N	37.27 1.45 -5.86 N	28.49 1.35 -0.93 N	25.84 1.19 0.00 N	
GILBOA____ 23599	39.00 1.80 0.00 N	34.97 1.65 0.00 N	34.89 1.66 0.00 N	36.24 1.64 -0.01 N	37.08 1.45 -0.15 N	39.72 1.61 -0.38 N	95.65 4.52 -2.91 N	53.88 2.38 -0.63 N	33.88 1.57 -0.27 N	43.13 2.07 -2.40 N	46.30 2.07 -3.37 N	47.62 2.25 -2.04 N	61.18 1.74 -25.49 N	80.61 1.57 -49.17 N	57.29 2.75 -1.35 N	85.64 3.89 -1.16 N	94.33 3.40 -0.58 N	117.74 4.38 -1.04 N	69.69 3.02 -0.88 N	56.65 2.52 -0.67 N	42.09 1.86 -0.15 N	37.27 1.45 -5.86 N	28.49 1.35 -0.93 N	25.84 1.19 0.00 N	
GINNA____	34.99	31.48	31.46	32.49	33.65	36.48	84.36	49.18	30.78	37.34	39.24	41.41	35.36	34.39	51.10	77.68	83.88	107.75	64.13	51.81	37.30	29.05	24.53	23.07	

23603	-2.21 0.00 N	-1.84 0.00 N	-1.78 -0.02 N	-2.14 -0.04 N	-2.42 -0.60 N	-2.74 -1.49 N	-7.46 -3.60 N	-4.20 -2.52 N	-2.34 -1.08 N	-3.17 -1.84 N	-3.56 -1.93 N	-3.62 -1.70 N	-2.80 -4.21 N	-2.48 -7.00 N	-4.79 -2.71 N	-7.48 -4.57 N	-8.04 -1.57 N	-8.67 -4.10 N	-5.15 -3.49 N	-4.29 -2.64 N	-3.38 -0.60 N	-2.30 -1.38 N	-1.79 -0.12 N	-1.58 0.00 N
GLEN PARK____ 23778	37.10 -0.10 0.00 N	33.19 -0.13 0.00 N	33.24 -0.01 -0.02 N	34.56 -0.09 -0.05 N	36.18 -0.13 -0.83 N	40.75 0.95 -2.07 N	96.05 3.07 -4.76 N	56.38 1.89 -3.63 N	34.75 1.15 -1.56 N	42.34 1.30 -2.37 N	44.59 1.21 -2.52 N	46.80 1.26 -2.21 N	37.22 0.88 -2.39 N	33.62 0.75 -3.00 N	57.96 1.11 -3.66 N	87.98 1.04 -6.35 N	95.60 1.96 -3.29 N	121.65 3.63 -5.69 N	72.55 1.90 -4.86 N	58.46 1.33 -3.66 N	42.18 1.28 -0.83 N	32.47 1.37 -1.13 N	27.27 1.02 -0.04 N	25.51 0.86 0.00 N
GLENWOOD_IC_1_G5 23712	43.07 3.54 -2.34 N	36.48 3.16 0.00 N	36.39 3.17 0.00 N	37.70 3.10 0.00 N	38.28 2.80 0.00 N	40.94 3.20 0.00 N	99.79 9.45 -2.12 N	70.67 5.67 -14.13 N	41.00 3.73 -5.22 N	51.63 4.85 -8.12 N	67.89 4.95 -22.07 N	77.48 5.31 -28.84 N	101.11 4.19 -62.97 N	88.09 3.66 -54.55 N	67.97 6.17 -8.61 N	93.82 9.03 -4.20 N	171.33 10.00 -70.97 N	140.22 12.70 -15.19 N	317.93 8.16 -243.98 N	203.62 6.72 -143.44 N	83.80 4.91 -38.81 N	145.26 3.46 -111.84 N	139.48 2.94 -110.33 N	27.90 2.49 -0.76 N
GLENWOOD_IC_2_G1 23688	40.65 3.46 0.00 N	36.42 3.10 0.00 N	36.33 3.11 0.00 N	37.63 3.03 0.00 N	38.22 2.75 0.00 N	40.85 3.12 0.00 N	99.54 9.20 -2.12 N	57.76 5.51 -1.38 N	36.68 3.62 -1.01 N	47.29 4.69 -3.94 N	57.94 4.78 -12.30 N	63.37 5.11 -14.92 N	81.91 4.04 -43.92 N	85.50 3.51 -52.11 N	59.81 5.92 -0.70 N	89.21 8.62 0.00 N	117.01 9.49 -17.17 N	138.36 12.30 -13.73 N	276.81 7.97 -203.06 N	203.03 6.57 -143.00 N	72.35 4.67 -27.61 N	140.26 3.31 -106.98 N	139.38 2.85 -110.33 N	27.10 2.44 0.00 N
GLENWOOD_IC_3_G1 23689	40.65 3.46 0.00 N	36.42 3.10 0.00 N	36.33 3.11 0.00 N	37.63 3.03 0.00 N	38.22 2.75 0.00 N	40.85 3.12 0.00 N	99.54 9.20 -2.12 N	57.76 5.51 -1.38 N	36.68 3.62 -1.01 N	47.29 4.69 -3.94 N	57.94 4.78 -12.30 N	63.37 5.11 -14.92 N	81.91 4.04 -43.92 N	85.50 3.51 -52.11 N	59.81 5.92 -0.70 N	89.21 8.62 0.00 N	117.01 9.49 -17.17 N	138.36 12.30 -13.73 N	276.81 7.97 -203.06 N	203.03 6.57 -143.00 N	72.35 4.67 -27.61 N	140.26 3.31 -106.98 N	139.38 2.85 -110.33 N	27.10 2.44 0.00 N
GLENWOOD____4 23550	43.08 3.54 -2.34 N	36.48 3.16 0.00 N	36.39 3.17 0.00 N	37.69 3.10 0.00 N	38.28 2.80 0.00 N	40.94 3.20 0.00 N	99.77 9.44 -2.12 N	70.69 5.67 -14.16 N	41.01 3.73 -5.23 N	51.64 4.85 -8.13 N	67.91 4.95 -22.09 N	77.51 5.31 -28.87 N	101.15 4.19 -63.00 N	88.09 3.66 -54.56 N	67.98 6.17 -8.62 N	93.83 9.03 -4.21 N	171.44 10.00 -71.08 N	140.35 12.83 -15.19 N	318.10 8.24 -244.07 N	203.69 6.79 -143.44 N	83.82 4.91 -38.84 N	145.27 3.46 -111.85 N	139.48 2.94 -110.33 N	27.91 2.49 -0.76 N
GLENWOOD____5 23614	43.08 3.54 -2.34 N	36.48 3.16 0.00 N	36.39 3.17 0.00 N	37.69 3.10 0.00 N	38.28 2.80 0.00 N	40.94 3.20 0.00 N	99.77 9.44 -2.12 N	70.69 5.67 -14.16 N	41.01 3.73 -5.23 N	51.64 4.85 -8.13 N	67.91 4.95 -22.09 N	77.51 5.31 -28.87 N	101.15 4.19 -63.00 N	88.09 3.66 -54.56 N	67.98 6.17 -8.62 N	93.83 9.03 -4.21 N	171.44 10.00 -71.08 N	140.35 12.83 -15.19 N	318.10 8.24 -244.07 N	203.69 6.79 -143.44 N	83.82 4.91 -38.84 N	145.27 3.46 -111.85 N	139.48 2.94 -110.33 N	27.91 2.49 -0.76 N
GLOBAL GREEN_PORT_GT1 23814	41.78 6.02 1.44 N	38.61 5.29 0.00 N	38.63 5.41 0.00 N	39.99 5.39 0.00 N	40.59 5.11 0.00 N	43.91 6.18 0.00 N	108.52 18.19 -2.12 N	55.27 10.87 6.46 N	37.55 7.09 1.58 N	48.88 8.85 -1.36 N	56.01 8.85 -6.29 N	58.97 9.28 -6.36 N	72.63 6.47 -32.20 N	85.91 5.43 -50.61 N	57.88 8.85 4.17 N	91.19 13.18 2.59 N	89.97 15.56 15.94 N	146.35 21.19 -12.83 N	253.71 13.61 -174.31 N	207.10 10.95 -142.69 N	67.42 7.61 -19.74 N	138.96 5.41 -103.58 N	141.34 4.80 -110.33 N	27.95 3.84 0.53 N
GOETHSLN____LBMP 323567	40.55 3.35 0.00 N	36.38 3.06 0.00 N	36.27 3.04 0.00 N	37.51 2.92 0.00 N	38.06 2.59 0.00 N	40.61 2.88 0.00 N	98.98 8.65 -2.12 N	56.01 5.15 0.00 N	35.36 3.32 0.00 N	45.07 4.35 -2.05 N	48.36 4.47 -3.03 N	-5.04 4.71 53.08 N	63.52 3.74 -25.83 N	83.24 3.26 -50.12 N	59.49 5.60 -0.70 N	88.79 8.20 0.00 N	99.24 8.89 0.00 N	123.96 11.63 0.00 N	73.15 7.36 0.00 N	59.55 6.09 0.00 N	44.38 4.30 0.00 N	38.77 2.99 -5.82 N	29.74 2.58 -0.95 N	26.85 2.20 0.00 N
GOODYEAR_LAKE_HYD 323669	39.15 1.95 0.00 N	35.06 1.74 0.00 N	34.99 1.75 -0.01 N	36.29 1.68 -0.02 N	37.37 1.56 -0.33 N	40.47 1.92 -0.82 N	96.14 5.46 -2.46 N	55.40 3.15 -1.38 N	34.62 1.99 -0.59 N	42.58 2.44 -1.47 N	45.02 2.37 -1.79 N	47.10 2.46 -1.31 N	43.96 1.87 -8.14 N	46.69 1.67 -15.15 N	57.80 2.96 -1.65 N	87.42 4.31 -2.52 N	96.05 4.44 -1.26 N	120.86 6.28 -2.26 N	71.70 3.98 -1.93 N	58.17 3.25 -1.46 N	42.66 2.26 -0.33 N	33.65 1.61 -2.08 N	27.88 1.40 -0.28 N	25.91 1.25 0.00 N
GOUDEY____7 23579	38.00 0.80 0.00 N	34.03 0.71 0.00 N	33.95 0.70 -0.02 N	35.09 0.44 -0.05 N	36.36 0.16 -0.72 N	39.90 0.38 -1.79 N	94.40 1.46 -4.72 N	54.56 0.68 -3.02 N	33.82 0.49 -1.29 N	41.82 0.57 -2.59 N	44.04 0.20 -2.97 N	45.88 0.20 -2.35 N	43.87 0.02 -9.90 N	47.83 0.15 -17.81 N	56.97 0.40 -3.38 N	86.54 0.47 -5.48 N	92.34 -0.58 -2.57 N	117.41 0.17 -4.92 N	70.66 0.68 -4.20 N	57.25 0.62 -3.17 N	40.98 0.19 -0.71 N	32.96 0.24 -2.76 N	26.87 0.34 -0.32 N	25.06 0.40 0.00 N
GOUDEY____8 23580	38.00 0.80 0.00 N	34.03 0.71 0.00 N	33.95 0.70 -0.02 N	35.09 0.44 -0.05 N	36.36 0.16 -0.72 N	39.90 0.38 -1.79 N	94.40 1.46 -4.72 N	54.56 0.68 -3.02 N	33.82 0.49 -1.29 N	41.82 0.57 -2.59 N	44.04 0.20 -2.97 N	45.88 0.20 -2.35 N	43.87 0.02 -9.90 N	47.83 0.15 -17.81 N	56.97 0.40 -3.38 N	86.54 0.47 -5.48 N	92.34 -0.58 -2.57 N	117.41 0.17 -4.92 N	70.66 0.68 -4.20 N	57.25 0.62 -3.17 N	40.98 0.19 -0.71 N	32.96 0.24 -2.76 N	26.87 0.34 -0.32 N	25.06 0.40 0.00 N
GOWANUS_GT1_1 24077	41.42 3.62 -0.61 N	36.61 3.29 0.00 N	36.50 3.27 0.00 N	37.72 3.13 0.00 N	38.29 2.82 0.00 N	40.81 3.08 0.00 N	170.43 9.07 -73.14 N	215.89 5.31 -159.72 N	35.56 3.52 0.00 N	147.60 4.59 -104.34 N	355.80 4.74 -310.19 N	369.99 5.04 -321.61 N	63.79 4.01 -25.83 N	83.47 3.48 -50.12 N	134.73 6.01 -75.52 N	97.55 8.80 -8.16 N	170.69 9.28 -71.05 N	247.39 12.14 -122.92 N	428.82 7.69 -355.35 N	428.82 6.41 -368.95 N	110.67 4.54 -66.05 N	111.70 3.15 -78.58 N	92.41 2.75 -63.46 N	54.26 2.35 -27.25 N
GOWANUS_GT1_2 24078	41.42 3.62 -0.61 N	36.61 3.29 0.00 N	36.50 3.27 0.00 N	37.72 3.13 0.00 N	38.29 2.82 0.00 N	40.81 3.08 0.00 N	170.43 9.07 -73.14 N	215.89 5.31 -159.72 N	35.56 3.52 0.00 N	147.60 4.59 -104.34 N	355.80 4.74 -310.19 N	369.99 5.04 -321.61 N	63.79 4.01 -25.83 N	83.47 3.48 -50.12 N	134.73 6.01 -75.52 N	97.55 8.80 -8.16 N	170.69 9.28 -71.05 N	247.39 12.14 -122.92 N	428.82 7.69 -355.35 N	428.82 6.41 -368.95 N	110.67 4.54 -66.05 N	111.70 3.15 -78.58 N	92.41 2.75 -63.46 N	54.26 2.35 -27.25 N

GOWANUS_GT1_3 24079	41.42 3.62 -0.61 N	36.61 3.29 0.00 N	36.50 3.27 0.00 N	37.72 3.13 0.00 N	38.29 2.82 0.00 N	40.81 3.08 0.00 N	170.43 9.07 -73.14 N	215.89 5.31 -159.72 N	35.56 3.52 0.00 N	147.60 4.59 -104.34 N	355.80 4.74 -310.19 N	369.99 5.04 -321.61 N	63.79 4.01 -25.83 N	83.47 3.48 -50.12 N	134.73 6.01 -75.52 N	97.55 8.80 -8.16 N	170.69 9.28 -71.05 N	247.39 12.14 -122.92 N	428.82 7.69 -355.35 N	428.82 6.41 -368.95 N	110.67 4.54 -66.05 N	111.70 3.15 -78.58 N	92.41 2.75 -63.46 N	54.26 2.35 -27.25 N
GOWANUS_GT1_4 24080	41.42 3.62 -0.61 N	36.61 3.29 0.00 N	36.50 3.27 0.00 N	37.72 3.13 0.00 N	38.29 2.82 0.00 N	40.81 3.08 0.00 N	170.43 9.07 -73.14 N	215.89 5.31 -159.72 N	35.56 3.52 0.00 N	147.60 4.59 -104.34 N	355.80 4.74 -310.19 N	369.99 5.04 -321.61 N	63.79 4.01 -25.83 N	83.47 3.48 -50.12 N	134.73 6.01 -75.52 N	97.55 8.80 -8.16 N	170.69 9.28 -71.05 N	247.39 12.14 -122.92 N	428.82 7.69 -355.35 N	428.82 6.41 -368.95 N	110.67 4.54 -66.05 N	111.70 3.15 -78.58 N	92.41 2.75 -63.46 N	54.26 2.35 -27.25 N
GOWANUS_GT1_5 24084	41.42 3.62 -0.61 N	36.61 3.29 0.00 N	36.50 3.27 0.00 N	37.72 3.13 0.00 N	38.29 2.82 0.00 N	40.81 3.08 0.00 N	170.43 9.07 -73.14 N	215.89 5.31 -159.72 N	35.56 3.52 0.00 N	147.60 4.59 -104.34 N	355.80 4.74 -310.19 N	369.99 5.04 -321.61 N	63.79 4.01 -25.83 N	83.47 3.48 -50.12 N	134.73 6.01 -75.52 N	97.55 8.80 -8.16 N	170.69 9.28 -71.05 N	247.39 12.14 -122.92 N	428.82 7.69 -355.35 N	428.82 6.41 -368.95 N	110.67 4.54 -66.05 N	111.70 3.15 -78.58 N	92.41 2.75 -63.46 N	54.26 2.35 -27.25 N
GOWANUS_GT1_6 24111	41.42 3.62 -0.61 N	36.61 3.29 0.00 N	36.50 3.27 0.00 N	37.72 3.13 0.00 N	38.29 2.82 0.00 N	40.81 3.08 0.00 N	170.43 9.07 -73.14 N	215.89 5.31 -159.72 N	35.56 3.52 0.00 N	147.60 4.59 -104.34 N	355.80 4.74 -310.19 N	369.99 5.04 -321.61 N	63.79 4.01 -25.83 N	83.47 3.48 -50.12 N	134.73 6.01 -75.52 N	97.55 8.80 -8.16 N	170.69 9.28 -71.05 N	247.39 12.14 -122.92 N	428.82 7.69 -355.35 N	428.82 6.41 -368.95 N	110.67 4.54 -66.05 N	111.70 3.15 -78.58 N	92.41 2.75 -63.46 N	54.26 2.35 -27.25 N
GOWANUS_GT1_7 24112	41.42 3.62 -0.61 N	36.61 3.29 0.00 N	36.50 3.27 0.00 N	37.72 3.13 0.00 N	38.29 2.82 0.00 N	40.81 3.08 0.00 N	170.43 9.07 -73.14 N	215.89 5.31 -159.72 N	35.56 3.52 0.00 N	147.60 4.59 -104.34 N	355.80 4.74 -310.19 N	369.99 5.04 -321.61 N	63.79 4.01 -25.83 N	83.47 3.48 -50.12 N	134.73 6.01 -75.52 N	97.55 8.80 -8.16 N	170.69 9.28 -71.05 N	247.39 12.14 -122.92 N	428.82 7.69 -355.35 N	428.82 6.41 -368.95 N	110.67 4.54 -66.05 N	111.70 3.15 -78.58 N	92.41 2.75 -63.46 N	54.26 2.35 -27.25 N
GOWANUS_GT1_8 24113	41.42 3.62 -0.61 N	36.61 3.29 0.00 N	36.50 3.27 0.00 N	37.72 3.13 0.00 N	38.29 2.82 0.00 N	40.81 3.08 0.00 N	170.43 9.07 -73.14 N	215.89 5.31 -159.72 N	35.56 3.52 0.00 N	147.60 4.59 -104.34 N	355.80 4.74 -310.19 N	369.99 5.04 -321.61 N	63.79 4.01 -25.83 N	83.47 3.48 -50.12 N	134.73 6.01 -75.52 N	97.55 8.80 -8.16 N	170.69 9.28 -71.05 N	247.39 12.14 -122.92 N	428.82 7.69 -355.35 N	428.82 6.41 -368.95 N	110.67 4.54 -66.05 N	111.70 3.15 -78.58 N	92.41 2.75 -63.46 N	54.26 2.35 -27.25 N
GOWANUS_GT2_1 24114	41.42 3.62 -0.61 N	36.61 3.29 0.00 N	36.50 3.27 0.00 N	37.72 3.13 0.00 N	38.29 2.82 0.00 N	40.81 3.08 0.00 N	170.43 9.07 -73.14 N	215.89 5.31 -159.72 N	35.56 3.52 0.00 N	147.60 4.59 -104.34 N	355.80 4.74 -310.19 N	369.99 5.04 -321.61 N	63.79 4.01 -25.83 N	83.47 3.48 -50.12 N	134.73 6.01 -75.52 N	97.55 8.80 -8.16 N	170.69 9.28 -71.05 N	247.39 12.14 -122.92 N	428.82 7.69 -355.35 N	428.82 6.41 -368.95 N	110.67 4.54 -66.05 N	111.70 3.15 -78.58 N	92.41 2.75 -63.46 N	54.26 2.35 -27.25 N
GOWANUS_GT2_2 24115	41.42 3.62 -0.61 N	36.61 3.29 0.00 N	36.50 3.27 0.00 N	37.72 3.13 0.00 N	38.29 2.82 0.00 N	40.81 3.08 0.00 N	170.43 9.07 -73.14 N	215.89 5.31 -159.72 N	35.56 3.52 0.00 N	147.60 4.59 -104.34 N	355.80 4.74 -310.19 N	369.99 5.04 -321.61 N	63.79 4.01 -25.83 N	83.47 3.48 -50.12 N	134.73 6.01 -75.52 N	97.55 8.80 -8.16 N	170.69 9.28 -71.05 N	247.39 12.14 -122.92 N	428.82 7.69 -355.35 N	428.82 6.41 -368.95 N	110.67 4.54 -66.05 N	111.70 3.15 -78.58 N	92.41 2.75 -63.46 N	54.26 2.35 -27.25 N
GOWANUS_GT2_3 24116	41.42 3.62 -0.61 N	36.61 3.29 0.00 N	36.50 3.27 0.00 N	37.72 3.13 0.00 N	38.29 2.82 0.00 N	40.81 3.08 0.00 N	170.43 9.07 -73.14 N	215.89 5.31 -159.72 N	35.56 3.52 0.00 N	147.60 4.59 -104.34 N	355.80 4.74 -310.19 N	369.99 5.04 -321.61 N	63.79 4.01 -25.83 N	83.47 3.48 -50.12 N	134.73 6.01 -75.52 N	97.55 8.80 -8.16 N	170.69 9.28 -71.05 N	247.39 12.14 -122.92 N	428.82 7.69 -355.35 N	428.82 6.41 -368.95 N	110.67 4.54 -66.05 N	111.70 3.15 -78.58 N	92.41 2.75 -63.46 N	54.26 2.35 -27.25 N
GOWANUS_GT2_4 24117	41.42 3.62 -0.61 N	36.61 3.29 0.00 N	36.50 3.27 0.00 N	37.72 3.13 0.00 N	38.29 2.82 0.00 N	40.81 3.08 0.00 N	170.43 9.07 -73.14 N	215.89 5.31 -159.72 N	35.56 3.52 0.00 N	147.60 4.59 -104.34 N	355.80 4.74 -310.19 N	369.99 5.04 -321.61 N	63.79 4.01 -25.83 N	83.47 3.48 -50.12 N	134.73 6.01 -75.52 N	97.55 8.80 -8.16 N	170.69 9.28 -71.05 N	247.39 12.14 -122.92 N	428.82 7.69 -355.35 N	428.82 6.41 -368.95 N	110.67 4.54 -66.05 N	111.70 3.15 -78.58 N	92.41 2.75 -63.46 N	54.26 2.35 -27.25 N
GOWANUS_GT2_5 24118	41.42 3.62 -0.61 N	36.61 3.29 0.00 N	36.50 3.27 0.00 N	37.72 3.13 0.00 N	38.29 2.82 0.00 N	40.81 3.08 0.00 N	170.43 9.07 -73.14 N	215.89 5.31 -159.72 N	35.56 3.52 0.00 N	147.60 4.59 -104.34 N	355.80 4.74 -310.19 N	369.99 5.04 -321.61 N	63.79 4.01 -25.83 N	83.47 3.48 -50.12 N	134.73 6.01 -75.52 N	97.55 8.80 -8.16 N	170.69 9.28 -71.05 N	247.39 12.14 -122.92 N	428.82 7.69 -355.35 N	428.82 6.41 -368.95 N	110.67 4.54 -66.05 N	111.70 3.15 -78.58 N	92.41 2.75 -63.46 N	54.26 2.35 -27.25 N
GOWANUS_GT2_6 24119	41.42 3.62 -0.61 N	36.61 3.29 0.00 N	36.50 3.27 0.00 N	37.72 3.13 0.00 N	38.29 2.82 0.00 N	40.81 3.08 0.00 N	170.43 9.07 -73.14 N	215.89 5.31 -159.72 N	35.56 3.52 0.00 N	147.60 4.59 -104.34 N	355.80 4.74 -310.19 N	369.99 5.04 -321.61 N	63.79 4.01 -25.83 N	83.47 3.48 -50.12 N	134.73 6.01 -75.52 N	97.55 8.80 -8.16 N	170.69 9.28 -71.05 N	247.39 12.14 -122.92 N	428.82 7.69 -355.35 N	428.82 6.41 -368.95 N	110.67 4.54 -66.05 N	111.70 3.15 -78.58 N	92.41 2.75 -63.46 N	54.26 2.35 -27.25 N
GOWANUS_GT2_7 24120	41.42 3.62 -0.61 N	36.61 3.29 0.00 N	36.50 3.27 0.00 N	37.72 3.13 0.00 N	38.29 2.82 0.00 N	40.81 3.08 0.00 N	170.43 9.07 -73.14 N	215.89 5.31 -159.72 N	35.56 3.52 0.00 N	147.60 4.59 -104.34 N	355.80 4.74 -310.19 N	369.99 5.04 -321.61 N	63.79 4.01 -25.83 N	83.47 3.48 -50.12 N	134.73 6.01 -75.52 N	97.55 8.80 -8.16 N	170.69 9.28 -71.05 N	247.39 12.14 -122.92 N	428.82 7.69 -355.35 N	428.82 6.41 -368.95 N	110.67 4.54 -66.05 N	111.70 3.15 -78.58 N	92.41 2.75 -63.46 N	54.26 2.35 -27.25 N
GOWANUS_GT2_8 24121	41.42 3.62 -0.61 N	36.61 3.29 0.00 N	36.50 3.27 0.00 N	37.72 3.13 0.00 N	38.29 2.82 0.00 N	40.81 3.08 0.00 N	170.43 9.07 -73.14 N	215.89 5.31 -159.72 N	35.56 3.52 0.00 N	147.60 4.59 -104.34 N	355.80 4.74 -310.19 N	369.99 5.04 -321.61 N	63.79 4.01 -25.83 N	83.47 3.48 -50.12 N	134.73 6.01 -75.52 N	97.55 8.80 -8.16 N	170.69 9.28 -71.05 N	247.39 12.14 -122.92 N	428.82 7.69 -355.35 N	428.82 6.41 -368.95 N	110.67 4.54 -66.05 N	111.70 3.15 -78.58 N	92.41 2.75 -63.46 N	54.26 2.35 -27.25 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1	41.42	36.61	36.50	37.72	38.29	40.81	170.43	215.89	35.56	147.60	355.80	369.99	63.79	83.47	134.73	97.55	170.69	247.39	428.82	428.82	110.67	111.70	92.41	54.26			
24122	3.62	3.29	3.27	3.13	2.82	3.08	9.07	5.31	3.52	4.59	4.74	5.04	4.01	3.48	6.01	8.80	9.28	12.14	7.69	6.41	4.54	3.15	2.75	2.35			
	-0.61	0.00	0.00	0.00	0.00	0.00	-73.14	-159.72	0.00	-104.34	-310.19	-321.61	-25.83	-50.12	-75.52	-8.16	-71.05	-122.92	-355.35	-368.95	-66.05	-78.58	-63.46	-27.25			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_2	41.42	36.61	36.50	37.72	38.29	40.81	170.43	215.89	35.56	147.60	355.80	369.99	63.79	83.47	134.73	97.55	170.69	247.39	428.82	428.82	110.67	111.70	92.41	54.26			
24123	3.62	3.29	3.27	3.13	2.82	3.08	9.07	5.31	3.52	4.59	4.74	5.04	4.01	3.48	6.01	8.80	9.28	12.14	7.69	6.41	4.54	3.15	2.75	2.35			
	-0.61	0.00	0.00	0.00	0.00	0.00	-73.14	-159.72	0.00	-104.34	-310.19	-321.61	-25.83	-50.12	-75.52	-8.16	-71.05	-122.92	-355.35	-368.95	-66.05	-78.58	-63.46	-27.25			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_3	41.42	36.61	36.50	37.72	38.29	40.81	170.43	215.89	35.56	147.60	355.80	369.99	63.79	83.47	134.73	97.55	170.69	247.39	428.82	428.82	110.67	111.70	92.41	54.26			
24124	3.62	3.29	3.27	3.13	2.82	3.08	9.07	5.31	3.52	4.59	4.74	5.04	4.01	3.48	6.01	8.80	9.28	12.14	7.69	6.41	4.54	3.15	2.75	2.35			
	-0.61	0.00	0.00	0.00	0.00	0.00	-73.14	-159.72	0.00	-104.34	-310.19	-321.61	-25.83	-50.12	-75.52	-8.16	-71.05	-122.92	-355.35	-368.95	-66.05	-78.58	-63.46	-27.25			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_4	41.42	36.61	36.50	37.72	38.29	40.81	170.43	215.89	35.56	147.60	355.80	369.99	63.79	83.47	134.73	97.55	170.69	247.39	428.82	428.82	110.67	111.70	92.41	54.26			
24125	3.62	3.29	3.27	3.13	2.82	3.08	9.07	5.31	3.52	4.59	4.74	5.04	4.01	3.48	6.01	8.80	9.28	12.14	7.69	6.41	4.54	3.15	2.75	2.35			
	-0.61	0.00	0.00	0.00	0.00	0.00	-73.14	-159.72	0.00	-104.34	-310.19	-321.61	-25.83	-50.12	-75.52	-8.16	-71.05	-122.92	-355.35	-368.95	-66.05	-78.58	-63.46	-27.25			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_5	41.42	36.61	36.50	37.72	38.29	40.81	170.43	215.89	35.56	147.60	355.80	369.99	63.79	83.47	134.73	97.55	170.69	247.39	428.82	428.82	110.67	111.70	92.41	54.26			
24126	3.62	3.29	3.27	3.13	2.82	3.08	9.07	5.31	3.52	4.59	4.74	5.04	4.01	3.48	6.01	8.80	9.28	12.14	7.69	6.41	4.54	3.15	2.75	2.35			
	-0.61	0.00	0.00	0.00	0.00	0.00	-73.14	-159.72	0.00	-104.34	-310.19	-321.61	-25.83	-50.12	-75.52	-8.16	-71.05	-122.92	-355.35	-368.95	-66.05	-78.58	-63.46	-27.25			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_6	41.42	36.61	36.50	37.72	38.29	40.81	170.43	215.89	35.56	147.60	355.80	369.99	63.79	83.47	134.73	97.55	170.69	247.39	428.82	428.82	110.67	111.70	92.41	54.26			
24127	3.62	3.29	3.27	3.13	2.82	3.08	9.07	5.31	3.52	4.59	4.74	5.04	4.01	3.48	6.01	8.80	9.28	12.14	7.69	6.41	4.54	3.15	2.75	2.35			
	-0.61	0.00	0.00	0.00	0.00	0.00	-73.14	-159.72	0.00	-104.34	-310.19	-321.61	-25.83	-50.12	-75.52	-8.16	-71.05	-122.92	-355.35	-368.95	-66.05	-78.58	-63.46	-27.25			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_7	41.42	36.61	36.50	37.72	38.29	40.81	170.43	215.89	35.56	147.60	355.80	369.99	63.79	83.47	134.73	97.55	170.69	247.39	428.82	428.82	110.67	111.70	92.41	54.26			
24128	3.62	3.29	3.27	3.13	2.82	3.08	9.07	5.31	3.52	4.59	4.74	5.04	4.01	3.48	6.01	8.80	9.28	12.14	7.69	6.41	4.54	3.15	2.75	2.35			
	-0.61	0.00	0.00	0.00	0.00	0.00	-73.14	-159.72	0.00	-104.34	-310.19	-321.61	-25.83	-50.12	-75.52	-8.16	-71.05	-122.92	-355.35	-368.95	-66.05	-78.58	-63.46	-27.25			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_8	41.42	36.61	36.50	37.72	38.29	40.81	170.43	215.89	35.56	147.60	355.80	369.99	63.79	83.47	134.73	97.55	170.69	247.39	428.82	428.82	110.67	111.70	92.41	54.26			
24129	3.62	3.29	3.27	3.13	2.82	3.08	9.07	5.31	3.52	4.59	4.74	5.04	4.01	3.48	6.01	8.80	9.28	12.14	7.69	6.41	4.54	3.15	2.75	2.35			
	-0.61	0.00	0.00	0.00	0.00	0.00	-73.14	-159.72	0.00	-104.34	-310.19	-321.61	-25.83	-50.12	-75.52	-8.16	-71.05	-122.92	-355.35	-368.95	-66.05	-78.58	-63.46	-27.25			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1	41.42	36.61	36.50	37.72	38.29	40.81	170.43	215.89	35.56	147.60	355.80	369.99	63.79	83.47	134.73	97.55	170.69	247.39	428.82	428.82	110.67	111.70	92.41	54.26			
24130	3.62	3.29	3.27	3.13	2.82	3.08	9.07	5.31	3.52	4.59	4.74	5.04	4.01	3.48	6.01	8.80	9.28	12.14	7.69	6.41	4.54	3.15	2.75	2.35			
	-0.61	0.00	0.00	0.00	0.00	0.00	-73.14	-159.72	0.00	-104.34	-310.19	-321.61	-25.83	-50.12	-75.52	-8.16	-71.05	-122.92	-355.35	-368.95	-66.05	-78.58	-63.46	-27.25			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_2	41.42	36.61	36.50	37.72	38.29	40.81	170.43	215.89	35.56	147.60	355.80	369.99	63.79	83.47	134.73	97.55	170.69	247.39	428.82	428.82	110.67	111.70	92.41	54.26			
24131	3.62	3.29	3.27	3.13	2.82	3.08	9.07	5.31	3.52	4.59	4.74	5.04	4.01	3.48	6.01	8.80	9.28	12.14	7.69	6.41	4.54	3.15	2.75	2.35			
	-0.61	0.00	0.00	0.00	0.00	0.00	-73.14	-159.72	0.00	-104.34	-310.19	-321.61	-25.83	-50.12	-75.52	-8.16	-71.05	-122.92	-355.35	-368.95	-66.05	-78.58	-63.46	-27.25			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_3	41.42	36.61	36.50	37.72	38.29	40.81	170.43	215.89	35.56	147.60	355.80	369.99	63.79	83.47	134.73	97.55	170.69	247.39	428.82	428.82	110.67	111.70	92.41	54.26			
24132	3.62	3.29	3.27	3.13	2.82	3.08	9.07	5.31	3.52	4.59	4.74	5.04	4.01	3.48	6.01	8.80	9.28	12.14	7.69	6.41	4.54	3.15	2.75	2.35			
	-0.61	0.00	0.00	0.00	0.00	0.00	-73.14	-159.72	0.00	-104.34	-310.19	-321.61	-25.83	-50.12	-75.52	-8.16	-71.05	-122.92	-355.35	-368.95	-66.05	-78.58	-63.46	-27.25			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_4	41.42	36.61	36.50	37.72	38.29	40.81	170.43	215.89	35.56	147.60	355.80	369.99	63.79	83.47	134.73	97.55	170.69	247.39	428.82	428.82	110.67	111.70	92.41	54.26			
24133	3.62	3.29	3.27	3.13	2.82	3.08	9.07	5.31	3.52	4.59	4.74	5.04	4.01	3.48	6.01	8.80	9.28	12.14	7.69	6.41	4.54	3.15	2.75	2.35			
	-0.61	0.00	0.00	0.00	0.00	0.00	-73.14	-159.72	0.00	-104.34	-310.19	-321.61	-25.83	-50.12	-75.52	-8.16	-71.05	-122.92	-355.35	-368.95	-66.05	-78.58	-63.46	-27.25			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_5	41.42	36.61	36.50	37.72	38.29	40.81	170.43	215.89	35.56	147.60	355.80	369.99	63.79	83.47	134.73	97.55	170.69	247.39	428.82	428.82	110.67	111.70	92.41	54.26			
24134	3.62	3.29	3.27	3.13	2.82	3.08	9.07	5.31	3.52	4.59	4.74	5.04	4.01	3.48	6.01	8.80	9.28	12.14	7.69	6.41	4.54	3.15	2.75	2.35			
	-0.61	0.00	0.00	0.00	0.00	0.00	-73.14	-159.72	0.00	-104.34	-310.19	-321.61	-25.83	-50.12	-75.52	-8.16	-71.05	-122.92	-355.35	-368.95	-66.05	-78.58	-63.46	-27.25			
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_6	41.42	36.61	36.50	37.72	38.29	40.81	170.43	215.89	35.56	147.60	355.80	369.99	63.79	83.47	134.73	97.55	170.69	247.39	428.82								



24135	3.62 -0.61 N	3.29 0.00 N	3.27 0.00 N	3.13 0.00 N	2.82 0.00 N	3.08 0.00 N	9.07 -73.14 N	5.31 -159.72 N	3.52 0.00 N	4.59 -104.34 N	4.74 -310.19 N	5.04 -321.61 N	4.01 -25.83 N	3.48 -50.12 N	6.01 -75.52 N	8.80 -8.16 N	9.28 -71.05 N	12.14 -122.92 N	7.69 -355.35 N	6.41 -368.95 N	4.54 -66.05 N	3.15 -78.58 N	2.75 -63.46 N	2.35 -27.25 N
GOWANUS_GT4_7 24136	41.42 3.62 -0.61 N	36.61 3.29 0.00 N	36.50 3.27 0.00 N	37.72 3.13 0.00 N	38.29 2.82 0.00 N	40.81 3.08 0.00 N	170.43 9.07 -73.14 N	215.89 5.31 -159.72 N	35.56 3.52 0.00 N	147.60 4.59 -104.34 N	355.80 4.74 -310.19 N	369.99 5.04 -321.61 N	63.79 4.01 -25.83 N	83.47 3.48 -50.12 N	134.73 6.01 -75.52 N	97.55 8.80 -8.16 N	170.69 9.28 -71.05 N	247.39 12.14 -122.92 N	428.82 7.69 -355.35 N	428.82 6.41 -368.95 N	110.67 4.54 -66.05 N	111.70 3.15 -78.58 N	92.41 2.75 -63.46 N	54.26 2.35 -27.25 N
GOWANUS_GT4_8 24137	41.42 3.62 -0.61 N	36.61 3.29 0.00 N	36.50 3.27 0.00 N	37.72 3.13 0.00 N	38.29 2.82 0.00 N	40.81 3.08 0.00 N	170.43 9.07 -73.14 N	215.89 5.31 -159.72 N	35.56 3.52 0.00 N	147.60 4.59 -104.34 N	355.80 4.74 -310.19 N	369.99 5.04 -321.61 N	63.79 4.01 -25.83 N	83.47 3.48 -50.12 N	134.73 6.01 -75.52 N	97.55 8.80 -8.16 N	170.69 9.28 -71.05 N	247.39 12.14 -122.92 N	428.82 7.69 -355.35 N	428.82 6.41 -368.95 N	110.67 4.54 -66.05 N	111.70 3.15 -78.58 N	92.41 2.75 -63.46 N	54.26 2.35 -27.25 N
GREENIDGE___3 23582	37.91 0.71 0.00 N	33.99 0.67 0.00 N	33.96 0.71 -0.02 N	34.99 0.34 -0.05 N	36.26 -0.01 -0.80 N	39.84 0.12 -1.99 N	93.41 0.30 -4.89 N	54.26 0.04 -3.36 N	33.64 0.16 -1.43 N	41.29 0.09 -2.53 N	43.31 -0.32 -2.77 N	45.32 -0.34 -2.33 N	40.17 -0.41 -6.63 N	40.90 -0.27 -11.30 N	56.33 -0.50 -3.64 N	85.77 -0.91 -6.09 N	91.27 -1.75 -2.68 N	117.07 -0.72 -5.46 N	70.44 -0.01 -4.66 N	56.98 0.01 -3.52 N	40.53 -0.34 -0.79 N	31.95 -0.09 -2.08 N	26.51 0.11 -0.20 N	24.87 0.21 0.00 N
GREENIDGE___4 23583	37.91 0.71 0.00 N	33.99 0.67 0.00 N	33.96 0.71 -0.02 N	34.99 0.34 -0.05 N	36.26 -0.01 -0.80 N	39.84 0.12 -1.99 N	93.41 0.30 -4.89 N	54.26 0.04 -3.36 N	33.64 0.16 -1.43 N	41.29 0.09 -2.53 N	43.31 -0.32 -2.77 N	45.32 -0.34 -2.33 N	40.17 -0.41 -6.63 N	40.90 -0.27 -11.30 N	56.33 -0.50 -3.64 N	85.77 -0.91 -6.09 N	91.27 -1.75 -2.68 N	117.07 -0.72 -5.46 N	70.44 -0.01 -4.66 N	56.98 0.01 -3.52 N	40.53 -0.34 -0.79 N	31.95 -0.09 -2.08 N	26.51 0.11 -0.20 N	24.87 0.21 0.00 N
GROVEVILLE___HYD 323602	40.47 3.27 0.00 N	36.14 2.83 0.00 N	36.21 2.98 0.00 N	37.54 2.94 0.00 N	38.03 2.55 0.00 N	40.48 2.75 0.00 N	98.19 7.81 -2.16 N	55.42 4.56 0.00 N	34.96 2.91 0.00 N	44.56 3.80 -2.09 N	47.81 3.85 -3.09 N	49.19 4.11 -1.74 N	63.60 3.26 -26.38 N	83.90 2.84 -51.20 N	58.73 4.83 -0.71 N	87.60 7.01 0.00 N	98.04 7.69 0.00 N	122.47 10.14 0.00 N	72.35 6.56 0.00 N	58.85 5.39 0.00 N	43.88 3.81 0.00 N	38.65 2.74 -5.94 N	29.67 2.49 -0.97 N	26.82 2.16 0.00 N
HAMPSHIRE___PAPER_HYD 323593	36.23 -0.96 0.00 N	32.57 -0.75 0.00 N	32.55 -0.68 -0.01 N	33.97 -0.65 -0.02 N	35.12 -0.71 -0.35 N	38.21 -0.40 -0.88 N	89.92 -0.28 -1.97 N	52.27 -0.10 -1.52 N	32.56 -0.14 -0.66 N	39.15 -0.49 -0.97 N	41.47 -0.41 -1.02 N	43.80 -0.44 -0.91 N	34.17 -0.50 -0.71 N	30.07 -0.49 -0.68 N	53.75 -0.99 -1.54 N	81.19 -2.08 -2.68 N	90.67 -1.02 -1.34 N	113.71 -1.03 -2.40 N	66.45 -1.39 -2.05 N	53.69 -1.32 -1.55 N	39.99 -0.44 -0.35 N	30.27 -0.11 -0.41 N	26.01 -0.20 0.00 N	24.65 -0.01 0.00 N
HARDSCRABBLE_WT_PWR 323673	38.87 1.68 0.00 N	34.69 1.37 0.00 N	34.59 1.37 0.00 N	35.97 1.38 0.00 N	36.85 1.37 0.00 N	39.27 1.54 0.00 N	93.27 5.12 0.06 N	53.50 2.64 0.00 N	33.68 1.63 0.00 N	41.08 2.47 0.06 N	43.24 2.46 0.09 N	45.95 2.67 0.05 N	35.22 2.02 0.75 N	30.25 1.83 1.45 N	56.47 3.29 0.02 N	85.39 4.80 0.00 N	94.71 4.36 0.00 N	118.19 5.86 0.00 N	69.69 3.91 0.00 N	56.64 3.18 0.00 N	42.47 2.39 0.00 N	31.59 1.78 0.16 N	27.68 1.50 0.03 N	25.89 1.23 0.00 N
HARZA MOOSE___RIVER 24016	37.37 0.17 0.00 N	33.50 0.18 0.00 N	33.45 0.21 -0.01 N	34.79 0.17 -0.02 N	35.95 0.13 -0.35 N	39.09 0.50 -0.86 N	91.98 1.84 -1.92 N	53.42 1.10 -1.46 N	33.36 0.68 -0.65 N	40.44 0.82 -0.96 N	42.65 0.79 -1.00 N	45.06 0.83 -0.90 N	35.25 0.57 -0.73 N	31.05 0.49 -0.70 N	55.46 0.76 -1.52 N	84.08 0.85 -2.64 N	92.86 1.19 -1.32 N	116.69 2.00 -2.36 N	68.86 1.05 -2.02 N	55.74 0.75 -1.52 N	41.09 0.67 -0.34 N	31.03 0.65 -0.41 N	26.71 0.50 0.00 N	25.08 0.43 0.00 N
HEMPSTEAD___ 23647	42.81 3.27 -2.34 N	36.22 2.91 0.00 N	36.16 2.94 0.00 N	37.45 2.86 0.00 N	38.05 2.57 0.00 N	40.70 2.96 0.00 N	99.28 8.94 -2.12 N	70.35 5.33 -14.16 N	40.77 3.49 -5.23 N	51.44 4.65 -8.13 N	67.73 4.77 -22.09 N	77.33 5.13 -28.87 N	101.01 4.06 -63.00 N	87.97 3.54 -54.56 N	67.77 5.95 -8.62 N	93.51 8.71 -4.21 N	171.16 9.73 -71.08 N	140.02 12.51 -15.19 N	317.87 8.02 -244.07 N	203.48 6.58 -143.44 N	83.65 4.74 -38.84 N	145.13 3.32 -111.85 N	139.33 2.80 -110.33 N	27.75 2.33 -0.76 N
HICKLING___1 23621	38.35 1.15 0.00 N	34.35 1.04 0.00 N	34.23 0.99 -0.02 N	35.19 0.54 -0.05 N	36.32 0.09 -0.74 N	39.94 0.35 -1.86 N	94.10 1.18 -4.71 N	54.48 0.49 -3.13 N	33.81 0.43 -1.34 N	41.40 0.23 -2.50 N	43.23 -0.43 -2.80 N	45.18 -0.44 -2.29 N	41.42 -0.55 -8.01 N	43.69 -0.28 -14.10 N	56.41 -0.22 -3.44 N	85.84 -0.42 -5.67 N	90.81 -2.07 -2.53 N	116.34 -1.08 -5.09 N	70.30 0.17 -4.34 N	56.93 0.19 -3.28 N	40.48 -0.33 -0.74 N	32.25 -0.06 -2.35 N	26.64 0.19 -0.25 N	25.05 0.39 0.00 N
HICKLING___2 23622	38.35 1.15 0.00 N	34.35 1.04 0.00 N	34.23 0.99 -0.02 N	35.19 0.54 -0.05 N	36.32 0.09 -0.74 N	39.94 0.35 -1.86 N	94.10 1.18 -4.71 N	54.48 0.49 -3.13 N	33.81 0.43 -1.34 N	41.40 0.23 -2.50 N	43.23 -0.43 -2.80 N	45.18 -0.44 -2.29 N	41.42 -0.55 -8.01 N	43.69 -0.28 -14.10 N	56.41 -0.22 -3.44 N	85.84 -0.42 -5.67 N	90.81 -2.07 -2.53 N	116.34 -1.08 -5.09 N	70.30 0.17 -4.34 N	56.93 0.19 -3.28 N	40.48 -0.33 -0.74 N	32.25 -0.06 -2.35 N	26.64 0.19 -0.25 N	25.05 0.39 0.00 N
HIGH FALLS___HY 23754	41.26 4.07 0.00 N	36.84 3.52 0.00 N	36.77 3.55 0.00 N	38.07 3.48 0.00 N	38.69 3.21 0.00 N	41.33 3.60 0.00 N	100.61 10.28 -2.11 N	56.67 5.81 0.00 N	35.59 3.55 0.00 N	45.44 4.73 -2.05 N	48.82 4.94 -3.02 N	50.26 5.23 -1.70 N	63.82 4.10 -25.77 N	83.52 3.65 -49.99 N	60.21 6.32 -0.70 N	89.75 9.16 0.00 N	100.77 10.42 0.00 N	126.23 13.91 0.00 N	74.41 8.63 0.00 N	60.57 7.11 0.00 N	45.15 5.08 0.00 N	39.32 3.55 -5.81 N	30.19 3.03 -0.95 N	27.30 2.64 0.00 N
HILLBURN___GT 23639	40.44 3.24 0.00 N	36.27 2.95 0.00 N	36.24 3.02 0.00 N	37.53 2.93 0.00 N	38.11 2.63 0.00 N	40.63 2.90 0.00 N	98.65 8.40 -2.03 N	55.70 4.84 0.00 N	35.14 3.10 0.00 N	44.75 4.12 -1.97 N	47.92 4.15 -2.91 N	49.40 4.43 -1.64 N	62.30 3.54 -24.81 N	81.09 3.08 -48.14 N	59.12 5.26 -0.67 N	88.26 7.67 0.00 N	98.88 8.53 0.00 N	123.59 11.26 0.00 N	72.99 7.20 0.00 N	59.44 5.98 0.00 N	44.31 4.23 0.00 N	38.49 2.93 -5.59 N	29.65 2.53 -0.92 N	26.83 2.17 0.00 N

HISHELDN_WT_PWR 323625	36.02 -1.17 0.00 N	32.47 -0.85 0.00 N	32.42 -0.82 -0.02 N	33.25 -1.39 -0.04 N	34.13 -1.97 -0.62 N	36.67 -2.61 -1.55 N	83.73 -8.34 -3.85 N	48.55 -4.92 -2.61 N	30.48 -2.68 -1.12 N	36.86 -3.83 -2.02 N	38.55 -4.50 -2.19 N	40.64 -4.55 -1.85 N	36.24 -3.51 -5.80 N	36.81 -3.09 -10.03 N	50.41 -5.62 -2.84 N	76.72 -8.59 -4.72 N	81.99 -10.15 -1.79 N	105.45 -11.12 -4.24 N	63.12 -6.28 -3.62 N	51.03 -5.16 -2.73 N	36.54 -4.15 -0.62 N	29.08 -2.63 -1.75 N	24.58 -1.81 -0.18 N	23.33 -1.33 0.00 N
HOLTSVILLE_IC_1 23690	39.07 3.34 1.46 N	36.23 2.91 0.00 N	36.22 3.00 0.00 N	37.48 2.89 0.00 N	38.00 2.52 0.00 N	40.88 3.15 0.00 N	100.44 10.11 -2.12 N	50.45 6.17 6.58 N	34.59 4.16 1.62 N	45.35 5.35 -1.33 N	52.41 5.34 -6.20 N	55.41 5.85 -6.23 N	70.50 4.53 -32.03 N	84.37 3.91 -50.59 N	55.20 6.25 4.24 N	87.12 9.16 2.62 N	84.21 10.29 16.43 N	138.36 13.22 -12.81 N	248.69 8.81 -174.10 N	203.37 7.22 -142.68 N	64.85 5.10 -19.68 N	137.17 3.65 -103.55 N	139.83 3.30 -110.33 N	26.78 2.66 0.54 N
HOLTSVILLE_IC_10 23699	39.57 3.75 1.38 N	36.58 3.26 0.00 N	36.58 3.36 0.00 N	37.85 3.25 0.00 N	38.37 2.89 0.00 N	41.31 3.57 0.00 N	101.51 11.18 -2.12 N	51.47 6.73 6.12 N	35.08 4.50 1.47 N	46.00 5.85 -1.48 N	53.29 5.87 -6.56 N	56.49 6.42 -6.74 N	71.65 4.98 -32.72 N	84.86 4.31 -50.68 N	56.21 6.97 3.95 N	88.39 10.27 2.47 N	87.54 11.67 14.47 N	140.20 15.01 -12.87 N	250.66 9.90 -174.97 N	204.30 8.14 -142.69 N	65.73 5.73 -19.92 N	137.72 4.10 -103.66 N	140.19 3.66 -110.33 N	27.10 2.97 0.52 N
HOLTSVILLE_IC_2 23691	39.07 3.34 1.46 N	36.23 2.91 0.00 N	36.22 3.00 0.00 N	37.48 2.89 0.00 N	38.00 2.52 0.00 N	40.88 3.15 0.00 N	100.44 10.11 -2.12 N	50.45 6.17 6.58 N	34.59 4.16 1.62 N	45.35 5.35 -1.33 N	52.41 5.34 -6.20 N	55.41 5.85 -6.23 N	70.50 4.53 -32.03 N	84.37 3.91 -50.59 N	55.20 6.25 4.24 N	87.12 9.16 2.62 N	84.21 10.29 16.43 N	138.36 13.22 -12.81 N	248.69 8.81 -174.10 N	203.37 7.22 -142.68 N	64.85 5.10 -19.68 N	137.17 3.65 -103.55 N	139.83 3.30 -110.33 N	26.78 2.66 0.54 N
HOLTSVILLE_IC_3 23692	39.07 3.34 1.46 N	36.23 2.91 0.00 N	36.22 3.00 0.00 N	37.48 2.89 0.00 N	38.00 2.52 0.00 N	40.88 3.15 0.00 N	100.44 10.11 -2.12 N	50.45 6.17 6.58 N	34.59 4.16 1.62 N	45.35 5.35 -1.33 N	52.41 5.34 -6.20 N	55.41 5.85 -6.23 N	70.50 4.53 -32.03 N	84.37 3.91 -50.59 N	55.20 6.25 4.24 N	87.12 9.16 2.62 N	84.21 10.29 16.43 N	138.36 13.22 -12.81 N	248.69 8.81 -174.10 N	203.37 7.22 -142.68 N	64.85 5.10 -19.68 N	137.17 3.65 -103.55 N	139.83 3.30 -110.33 N	26.78 2.66 0.54 N
HOLTSVILLE_IC_4 23693	39.07 3.34 1.46 N	36.23 2.91 0.00 N	36.22 3.00 0.00 N	37.48 2.89 0.00 N	38.00 2.52 0.00 N	40.88 3.15 0.00 N	100.44 10.11 -2.12 N	50.45 6.17 6.58 N	34.59 4.16 1.62 N	45.35 5.35 -1.33 N	52.41 5.34 -6.20 N	55.41 5.85 -6.23 N	70.50 4.53 -32.03 N	84.37 3.91 -50.59 N	55.20 6.25 4.24 N	87.12 9.16 2.62 N	84.21 10.29 16.43 N	138.36 13.22 -12.81 N	248.69 8.81 -174.10 N	203.37 7.22 -142.68 N	64.85 5.10 -19.68 N	137.17 3.65 -103.55 N	139.83 3.30 -110.33 N	26.78 2.66 0.54 N
HOLTSVILLE_IC_5 23694	39.07 3.34 1.46 N	36.23 2.91 0.00 N	36.22 3.00 0.00 N	37.48 2.89 0.00 N	38.00 2.52 0.00 N	40.88 3.15 0.00 N	100.44 10.11 -2.12 N	50.45 6.17 6.58 N	34.59 4.16 1.62 N	45.35 5.35 -1.33 N	52.41 5.34 -6.20 N	55.41 5.85 -6.23 N	70.50 4.53 -32.03 N	84.37 3.91 -50.59 N	55.20 6.25 4.24 N	87.12 9.16 2.62 N	84.21 10.29 16.43 N	138.36 13.22 -12.81 N	248.69 8.81 -174.10 N	203.37 7.22 -142.68 N	64.85 5.10 -19.68 N	137.17 3.65 -103.55 N	139.83 3.30 -110.33 N	26.78 2.66 0.54 N
HOLTSVILLE_IC_6 23695	39.57 3.75 1.38 N	36.58 3.26 0.00 N	36.58 3.36 0.00 N	37.85 3.25 0.00 N	38.37 2.89 0.00 N	41.31 3.57 0.00 N	101.51 11.18 -2.12 N	51.47 6.73 6.12 N	35.08 4.50 1.47 N	46.00 5.85 -1.48 N	53.29 5.87 -6.56 N	56.49 6.42 -6.74 N	71.65 4.98 -32.72 N	84.86 4.31 -50.68 N	56.21 6.97 3.95 N	88.39 10.27 2.47 N	87.54 11.67 14.47 N	140.20 15.01 -12.87 N	250.66 9.90 -174.97 N	204.30 8.14 -142.69 N	65.73 5.73 -19.92 N	137.72 4.10 -103.66 N	140.19 3.66 -110.33 N	27.10 2.97 0.52 N
HOLTSVILLE_IC_7 23696	39.57 3.75 1.38 N	36.58 3.26 0.00 N	36.58 3.36 0.00 N	37.85 3.25 0.00 N	38.37 2.89 0.00 N	41.31 3.57 0.00 N	101.51 11.18 -2.12 N	51.47 6.73 6.12 N	35.08 4.50 1.47 N	46.00 5.85 -1.48 N	53.29 5.87 -6.56 N	56.49 6.42 -6.74 N	71.65 4.98 -32.72 N	84.86 4.31 -50.68 N	56.21 6.97 3.95 N	88.39 10.27 2.47 N	87.54 11.67 14.47 N	140.20 15.01 -12.87 N	250.66 9.90 -174.97 N	204.30 8.14 -142.69 N	65.73 5.73 -19.92 N	137.72 4.10 -103.66 N	140.19 3.66 -110.33 N	27.10 2.97 0.52 N
HOLTSVILLE_IC_8 23697	39.57 3.75 1.38 N	36.58 3.26 0.00 N	36.58 3.36 0.00 N	37.85 3.25 0.00 N	38.37 2.89 0.00 N	41.31 3.57 0.00 N	101.51 11.18 -2.12 N	51.47 6.73 6.12 N	35.08 4.50 1.47 N	46.00 5.85 -1.48 N	53.29 5.87 -6.56 N	56.49 6.42 -6.74 N	71.65 4.98 -32.72 N	84.86 4.31 -50.68 N	56.21 6.97 3.95 N	88.39 10.27 2.47 N	87.54 11.67 14.47 N	140.20 15.01 -12.87 N	250.66 9.90 -174.97 N	204.30 8.14 -142.69 N	65.73 5.73 -19.92 N	137.72 4.10 -103.66 N	140.19 3.66 -110.33 N	27.10 2.97 0.52 N
HOLTSVILLE_IC_9 23698	39.57 3.75 1.38 N	36.58 3.26 0.00 N	36.58 3.36 0.00 N	37.85 3.25 0.00 N	38.37 2.89 0.00 N	41.31 3.57 0.00 N	101.51 11.18 -2.12 N	51.47 6.73 6.12 N	35.08 4.50 1.47 N	46.00 5.85 -1.48 N	53.29 5.87 -6.56 N	56.49 6.42 -6.74 N	71.65 4.98 -32.72 N	84.86 4.31 -50.68 N	56.21 6.97 3.95 N	88.39 10.27 2.47 N	87.54 11.67 14.47 N	140.20 15.01 -12.87 N	250.66 9.90 -174.97 N	204.30 8.14 -142.69 N	65.73 5.73 -19.92 N	137.72 4.10 -103.66 N	140.19 3.66 -110.33 N	27.10 2.97 0.52 N
HOWARD_WT_PWR 323690	38.13 0.93 0.00 N	34.23 0.91 0.00 N	34.10 0.86 -0.02 N	34.98 0.33 -0.05 N	36.04 -0.17 -0.73 N	39.34 -0.22 -1.83 N	91.72 -1.06 -4.56 N	53.28 -0.66 -3.09 N	33.19 -0.17 -1.32 N	40.35 -0.70 -2.39 N	42.11 -1.38 -2.64 N	44.15 -1.37 -2.19 N	39.71 -1.18 -6.94 N	40.96 -0.95 -12.04 N	54.92 -1.64 -3.36 N	83.63 -2.55 -5.59 N	89.00 -3.76 -2.40 N	114.35 -2.99 -5.02 N	68.79 -1.28 -4.28 N	55.67 -1.03 -3.23 N	39.64 -1.17 -0.73 N	31.55 -0.51 -2.10 N	26.28 -0.13 -0.21 N	24.77 0.11 0.00 N
HQ_GEN_CEDARS 23644	36.03 -1.16 0.00 N	32.59 -0.72 0.00 N	32.53 -0.69 0.00 N	33.87 -0.73 0.00 N	34.59 -0.89 0.00 N	36.73 -1.00 0.00 N	86.90 -1.31 0.00 N	50.13 -0.74 0.00 N	31.45 -0.59 0.00 N	37.21 -1.46 0.00 N	39.67 -1.20 0.00 N	42.03 -1.30 0.00 N	32.90 -1.05 0.00 N	28.90 -0.97 0.00 N	51.63 -1.56 0.00 N	78.01 -2.57 0.00 N	89.88 -0.48 0.00 N	111.30 -1.02 0.00 N	63.75 -2.04 0.00 N	51.49 -1.97 0.00 N	38.97 -1.11 0.00 N	29.07 -0.90 0.00 N	25.39 -0.81 0.00 N	24.31 -0.35 0.00 N
HQ_GEN_CEDARS_PROXY 323590	27.63 -1.23 2.76 N	32.59 -0.72 0.00 N	32.53 -0.69 0.00 N	33.87 -0.73 0.00 N	34.59 -0.89 0.00 N	36.73 -1.00 0.00 N	86.90 -1.31 0.00 N	36.43 -0.52 -0.53 N	31.45 -0.59 0.00 N	37.21 -1.46 0.00 N	39.67 -1.20 0.00 N	42.03 -1.30 0.00 N	32.90 -1.05 0.00 N	28.90 -0.97 0.00 N	51.63 -1.56 0.00 N	78.01 -2.57 0.00 N	89.88 -0.48 0.00 N	48.75 -0.82 6.27 N	63.75 -2.04 0.00 N	51.49 -1.97 0.00 N	38.97 -1.11 0.00 N	29.07 -0.90 0.00 N	25.39 -0.81 0.00 N	28.02 -0.29 -2.67 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
HQ_GEN_IMPORT 323601	26.92 -0.77 7.89 N	32.56 -0.76 0.00 N	32.47 -0.75 0.00 N	33.97 -0.63 0.00 N	35.10 -0.38 0.00 N	37.25 -0.48 0.00 N	86.55 -1.67 0.00 N	48.50 -0.93 0.00 N	31.32 -0.72 0.00 N	37.74 -0.93 0.00 N	40.12 -0.74 0.00 N	42.48 -0.85 0.00 N	33.31 -0.64 0.00 N	29.29 -0.59 0.00 N	52.25 -0.94 0.00 N	79.47 -1.12 0.00 N	82.00 -0.66 17.91 N	85.46 -1.10 8.27 N	64.63 -1.15 0.00 N	52.49 -0.97 0.00 N	39.47 -0.61 0.00 N	29.75 -0.54 -0.36 N	25.63 -0.58 0.00 N	21.50 -0.44 0.00 N	
HQ_GEN_WHEEL 23651	26.92 -0.77 7.89 N	32.56 -0.76 0.00 N	32.47 -0.75 0.00 N	33.97 -0.63 0.00 N	35.10 -0.38 0.00 N	37.25 -0.48 0.00 N	86.55 -1.67 0.00 N	48.50 -0.93 0.00 N	31.32 -0.72 0.00 N	37.74 -0.93 0.00 N	40.12 -0.74 0.00 N	42.48 -0.85 0.00 N	33.31 -0.64 0.00 N	29.29 -0.59 0.00 N	52.25 -0.94 0.00 N	79.47 -1.12 0.00 N	82.00 -0.66 17.91 N	85.46 -1.10 8.27 N	64.63 -1.15 0.00 N	52.49 -0.97 0.00 N	39.47 -0.61 0.00 N	29.75 -0.54 -0.36 N	25.63 -0.58 0.00 N	21.50 -0.44 0.00 N	
HUDSON_AVE_GT_3 23810	40.83 3.63 0.00 N	36.58 3.27 0.00 N	36.48 3.26 0.00 N	37.77 3.18 0.00 N	38.37 2.89 0.00 N	40.95 3.22 0.00 N	99.72 9.38 -2.12 N	56.40 5.54 0.00 N	35.63 3.59 0.00 N	45.40 4.68 -2.05 N	48.71 4.82 -3.03 N	50.15 5.11 -1.71 N	63.83 4.05 -25.83 N	83.51 3.52 -50.12 N	59.89 6.00 -0.70 N	89.38 8.79 0.00 N	99.95 9.60 0.00 N	124.80 12.48 0.00 N	73.68 7.89 0.00 N	59.97 6.51 0.00 N	44.68 4.61 0.00 N	39.00 3.22 -5.82 N	29.94 2.78 -0.95 N	27.03 2.38 0.00 N	
HUDSON_AVE_GT_4 23540	40.83 3.63 0.00 N	36.58 3.27 0.00 N	36.48 3.26 0.00 N	37.77 3.18 0.00 N	38.37 2.89 0.00 N	40.95 3.22 0.00 N	99.72 9.38 -2.12 N	56.40 5.54 0.00 N	35.63 3.59 0.00 N	45.40 4.68 -2.05 N	48.71 4.82 -3.03 N	50.15 5.11 -1.71 N	63.83 4.05 -25.83 N	83.51 3.52 -50.12 N	59.89 6.00 -0.70 N	89.38 8.79 0.00 N	99.95 9.60 0.00 N	124.80 12.48 0.00 N	73.68 7.89 0.00 N	59.97 6.51 0.00 N	44.68 4.61 0.00 N	39.00 3.22 -5.82 N	29.94 2.78 -0.95 N	27.03 2.38 0.00 N	
HUDSON_AVE_GT_5 23657	40.83 3.63 0.00 N	36.58 3.27 0.00 N	36.48 3.26 0.00 N	37.77 3.18 0.00 N	38.37 2.89 0.00 N	40.95 3.22 0.00 N	99.72 9.38 -2.12 N	56.40 5.54 0.00 N	35.63 3.59 0.00 N	45.40 4.68 -2.05 N	48.71 4.82 -3.03 N	50.15 5.11 -1.71 N	63.83 4.05 -25.83 N	83.51 3.52 -50.12 N	59.89 6.00 -0.70 N	89.38 8.79 0.00 N	99.95 9.60 0.00 N	124.80 12.48 0.00 N	73.68 7.89 0.00 N	59.97 6.51 0.00 N	44.68 4.61 0.00 N	39.00 3.22 -5.82 N	29.94 2.78 -0.95 N	27.03 2.38 0.00 N	
HUDSON_AVE_10 24168	40.62 3.42 0.00 N	36.38 3.06 0.00 N	36.27 3.05 0.00 N	37.56 2.96 0.00 N	38.15 2.68 0.00 N	40.74 3.01 0.00 N	99.21 8.88 -2.12 N	56.17 5.30 0.00 N	35.46 3.42 0.00 N	45.18 4.46 -2.05 N	48.47 4.59 -3.03 N	49.88 4.85 -1.71 N	63.60 3.82 -25.83 N	83.30 3.32 -50.12 N	59.54 5.65 -0.70 N	88.87 8.28 0.00 N	99.42 9.07 0.00 N	124.11 11.79 0.00 N	73.26 7.48 0.00 N	59.62 6.16 0.00 N	44.45 4.37 0.00 N	38.83 3.04 -5.82 N	29.79 2.64 -0.95 N	26.88 2.22 0.00 N	
HUNTER_MOUNT___DRP 323613	41.39 4.19 0.00 N	37.12 3.80 0.00 N	37.18 3.95 0.00 N	38.62 4.02 0.00 N	39.32 3.85 0.00 N	41.86 4.13 0.00 N	101.38 10.71 -2.45 N	56.62 5.76 0.00 N	35.36 3.31 0.00 N	45.57 4.53 -2.37 N	49.04 4.67 -3.51 N	50.24 4.93 -1.98 N	67.59 3.71 -29.92 N	91.22 3.28 -58.06 N	59.91 5.91 -0.81 N	89.17 8.58 0.00 N	99.81 9.46 0.00 N	124.43 12.11 0.00 N	73.19 7.41 0.00 N	59.48 6.02 0.00 N	44.55 4.47 0.00 N	39.99 3.28 -6.74 N	30.09 2.78 -1.11 N	27.10 2.45 0.00 N	
HUNTLEY___63 23557	35.45 -1.75 0.00 N	32.08 -1.23 0.00 N	32.09 -1.15 -0.02 N	32.92 -1.72 -0.04 N	33.84 -2.22 -0.59 N	36.13 -3.06 -1.46 N	81.06 -10.76 -3.60 N	47.02 -6.30 -2.46 N	29.77 -3.32 -1.05 N	35.92 -4.63 -1.88 N	37.59 -5.28 -2.01 N	39.72 -5.34 -1.72 N	35.02 -4.03 -5.10 N	35.10 -3.52 -8.75 N	49.26 -6.60 -2.66 N	74.67 -10.37 -4.45 N	79.90 -12.02 -1.57 N	103.15 -13.17 -3.99 N	61.55 -7.65 -3.41 N	49.78 -6.25 -2.57 N	35.80 -4.86 -0.58 N	28.43 -3.10 -1.56 N	24.30 -2.06 -0.15 N	23.32 -1.34 0.00 N	
HUNTLEY___64 23558	35.45 -1.75 0.00 N	32.08 -1.23 0.00 N	32.09 -1.15 -0.02 N	32.92 -1.72 -0.04 N	33.84 -2.22 -0.59 N	36.13 -3.06 -1.46 N	81.06 -10.76 -3.60 N	47.02 -6.30 -2.46 N	29.77 -3.32 -1.05 N	35.92 -4.63 -1.88 N	37.59 -5.28 -2.01 N	39.72 -5.34 -1.72 N	35.02 -4.03 -5.10 N	35.10 -3.52 -8.75 N	49.26 -6.60 -2.66 N	74.67 -10.37 -4.45 N	79.90 -12.02 -1.57 N	103.15 -13.17 -3.99 N	61.55 -7.65 -3.41 N	49.78 -6.25 -2.57 N	35.80 -4.86 -0.58 N	28.43 -3.10 -1.56 N	24.30 -2.06 -0.15 N	23.32 -1.34 0.00 N	
HUNTLEY___65 23559	35.45 -1.75 0.00 N	32.08 -1.23 0.00 N	32.09 -1.15 -0.02 N	32.92 -1.72 -0.04 N	33.84 -2.22 -0.59 N	36.13 -3.06 -1.46 N	81.06 -10.76 -3.60 N	47.02 -6.30 -2.46 N	29.77 -3.32 -1.05 N	35.92 -4.63 -1.88 N	37.59 -5.28 -2.01 N	39.72 -5.34 -1.72 N	35.02 -4.03 -5.10 N	35.10 -3.52 -8.75 N	49.26 -6.60 -2.66 N	74.67 -10.37 -4.45 N	79.90 -12.02 -1.57 N	103.15 -13.17 -3.99 N	61.55 -7.65 -3.41 N	49.78 -6.25 -2.57 N	35.80 -4.86 -0.58 N	28.43 -3.10 -1.56 N	24.30 -2.06 -0.15 N	23.32 -1.34 0.00 N	
HUNTLEY___66 23560	35.45 -1.75 0.00 N	32.08 -1.23 0.00 N	32.09 -1.15 -0.02 N	32.92 -1.72 -0.04 N	33.84 -2.22 -0.59 N	36.13 -3.06 -1.46 N	81.06 -10.76 -3.60 N	47.02 -6.30 -2.46 N	29.77 -3.32 -1.05 N	35.92 -4.63 -1.88 N	37.59 -5.28 -2.01 N	39.72 -5.34 -1.72 N	35.02 -4.03 -5.10 N	35.10 -3.52 -8.75 N	49.26 -6.60 -2.66 N	74.67 -10.37 -4.45 N	79.90 -12.02 -1.57 N	103.15 -13.17 -3.99 N	61.55 -7.65 -3.41 N	49.78 -6.25 -2.57 N	35.80 -4.86 -0.58 N	28.43 -3.10 -1.56 N	24.30 -2.06 -0.15 N	23.32 -1.34 0.00 N	
HUNTLEY___67 23561	35.30 -1.90 0.00 N	31.97 -1.35 0.00 N	31.99 -1.25 -0.02 N	32.81 -1.83 -0.04 N	33.69 -2.38 -0.59 N	35.98 -3.22 -1.47 N	81.05 -10.80 -3.64 N	47.06 -6.28 -2.48 N	29.71 -3.39 -1.06 N	35.78 -4.78 -1.90 N	37.42 -5.49 -2.04 N	39.57 -5.51 -1.75 N	35.04 -4.19 -5.27 N	35.31 -3.62 -9.06 N	49.08 -6.79 -2.68 N	74.39 -10.67 -4.47 N	79.62 -12.32 -1.59 N	102.65 -13.68 -4.01 N	61.39 -7.82 -3.42 N	49.64 -6.40 -2.58 N	35.62 -5.03 -0.58 N	28.34 -3.24 -1.61 N	24.09 -2.27 -0.16 N	22.98 -1.67 0.00 N	
HUNTLEY___68 23562	35.30 -1.90 0.00 N	31.97 -1.35 0.00 N	31.99 -1.25 -0.02 N	32.81 -1.83 -0.04 N	33.69 -2.38 -0.59 N	35.98 -3.22 -1.47 N	81.05 -10.80 -3.64 N	47.06 -6.28 -2.48 N	29.71 -3.39 -1.06 N	35.78 -4.78 -1.90 N	37.42 -5.49 -2.04 N	39.57 -5.51 -1.75 N	35.04 -4.19 -5.27 N	35.31 -3.62 -9.06 N	49.08 -6.79 -2.68 N	74.39 -10.67 -4.47 N	79.62 -12.32 -1.59 N	102.65 -13.68 -4.01 N	61.39 -7.82 -3.42 N	49.64 -6.40 -2.58 N	35.62 -5.03 -0.58 N	28.34 -3.24 -1.61 N	24.09 -2.27 -0.16 N	22.98 -1.67 0.00 N	
HYLAND___LFGE	35.26	31.70	31.62	32.53	33.62	36.30	82.40	48.00	30.46	37.36	38.26	39.74	35.68	36.60	49.17	74.32	79.66	103.88	62.22	50.37	37.18	30.45	25.53	24.21	

323620	-1.94 0.00 N	-1.62 0.00 N	-1.62 -0.02 N	-2.11 -0.04 N	-2.52 -0.66 N	-3.07 -1.64 N	-9.86 -4.05 N	-5.63 -2.77 N	-2.77 -1.18 N	-3.41 -2.11 N	-4.89 -2.29 N	-5.53 -1.94 N	-4.03 -5.76 N	-3.17 -9.89 N	-7.02 -3.00 N	-11.28 -5.02 N	-12.66 -1.96 N	-12.94 -4.50 N	-7.40 -3.84 N	-5.99 -2.90 N	-3.55 -0.65 N	-1.29 -1.78 N	-0.85 -0.17 N	-0.45 0.00 N
INDECK____CORINTH 23802	38.07 0.87 0.00 N	34.14 0.82 0.00 N	34.07 0.84 0.00 N	35.62 1.02 0.00 N	36.47 0.99 0.00 N	39.00 1.26 0.00 N	95.29 4.29 0.00 N	52.89 2.03 0.00 N	33.23 1.19 0.00 N	43.23 1.86 -2.69 N	47.02 2.18 -3.98 N	48.06 2.49 -2.24 N	69.80 1.91 -33.93 N	97.38 1.66 -65.85 N	57.01 2.90 -0.92 N	84.54 3.95 0.00 N	93.55 3.20 0.00 N	116.37 4.05 0.00 N	68.72 2.93 0.00 N	55.52 2.06 0.00 N	41.69 1.62 0.00 N	38.99 1.38 -7.65 N	28.57 1.11 -1.25 N	25.45 0.80 0.00 N
INDECK____ILION 23567	38.40 1.20 0.00 N	34.35 1.03 0.00 N	34.27 1.05 0.00 N	35.63 1.03 0.00 N	36.46 0.98 0.00 N	38.82 1.09 0.00 N	91.49 3.33 0.06 N	52.55 1.68 0.00 N	33.08 1.03 0.00 N	40.18 1.57 0.06 N	42.33 1.56 0.09 N	44.96 1.68 0.05 N	34.49 1.29 0.75 N	29.58 1.16 1.45 N	55.29 2.12 0.02 N	83.69 3.10 0.00 N	93.26 2.90 0.00 N	116.17 3.85 0.00 N	68.37 2.58 0.00 N	55.55 2.09 0.00 N	41.63 1.55 0.00 N	30.97 1.16 0.16 N	27.17 0.99 0.03 N	25.47 0.82 0.00 N
INDECK____OLEAN 23982	38.90 1.70 0.00 N	35.26 1.94 0.00 N	35.21 1.96 -0.02 N	35.87 1.23 -0.04 N	36.26 0.17 -0.61 N	38.83 -0.43 -1.53 N	88.36 -3.67 -3.81 N	51.00 -2.44 -2.58 N	31.99 -1.15 -1.10 N	38.56 -2.11 -2.00 N	40.17 -2.87 -2.18 N	42.56 -2.61 -1.84 N	37.52 -2.29 -5.86 N	38.05 -1.98 -10.17 N	52.82 -3.17 -2.80 N	80.02 -5.23 -4.65 N	84.77 -7.33 -1.75 N	109.05 -7.45 -4.17 N	65.80 -3.55 -3.56 N	53.19 -2.96 -2.69 N	38.27 -2.41 -0.61 N	31.20 -0.52 -1.76 N	26.40 0.02 -0.18 N	24.94 0.29 0.00 N
INDECK____OSWEGO 23783	36.01 -1.19 0.00 N	32.28 -1.04 0.00 N	32.27 -1.03 -0.07 N	33.60 -1.17 -0.17 N	36.67 -1.31 -2.50 N	42.61 -1.34 -6.22 N	99.47 -3.20 -14.44 N	60.19 -1.89 -11.21 N	35.73 -1.09 -4.78 N	44.59 -1.31 -7.24 N	47.10 -1.53 -7.77 N	48.48 -1.62 -6.76 N	39.62 -1.22 -6.88 N	37.33 -1.05 -8.52 N	62.14 -2.06 -11.01 N	96.38 -3.28 -19.07 N	97.09 -3.74 -10.48 N	125.32 -4.11 -17.10 N	78.08 -2.30 -14.59 N	62.61 -1.87 -11.01 N	41.14 -1.42 -2.49 N	32.38 -0.97 -3.39 N	25.68 -0.63 -0.11 N	24.16 -0.49 0.00 N
INDECK____YERKES 23781	35.45 -1.75 0.00 N	32.08 -1.23 0.00 N	32.09 -1.15 -0.02 N	32.92 -1.72 -0.04 N	33.84 -2.22 -0.59 N	36.13 -3.06 -1.46 N	81.06 -10.76 -3.60 N	47.02 -6.30 -2.46 N	29.77 -3.32 -1.05 N	35.92 -4.63 -1.88 N	37.59 -5.28 -2.01 N	39.72 -5.34 -1.72 N	35.02 -4.03 -5.10 N	35.10 -3.52 -8.75 N	49.26 -6.60 -2.66 N	74.67 -10.37 -4.45 N	79.90 -12.02 -1.57 N	103.15 -13.17 -3.99 N	61.55 -7.65 -3.41 N	49.78 -6.25 -2.57 N	35.80 -4.86 -0.58 N	28.43 -3.10 -1.56 N	24.30 -2.06 -0.15 N	23.32 -1.34 0.00 N
INDIAN POINT_GT_1 24139	40.29 3.09 0.00 N	36.12 2.80 0.00 N	36.04 2.81 0.00 N	37.34 2.75 0.00 N	37.94 2.47 0.00 N	40.48 2.75 0.00 N	98.39 8.07 -2.10 N	55.62 4.75 0.00 N	35.12 3.08 0.00 N	44.68 3.98 -2.03 N	47.89 4.02 -3.00 N	49.32 4.30 -1.69 N	62.99 3.42 -25.62 N	82.56 2.98 -49.72 N	58.97 5.09 -0.69 N	87.97 7.38 0.00 N	98.45 8.10 0.00 N	122.96 10.63 0.00 N	72.62 6.83 0.00 N	59.12 5.65 0.00 N	44.08 4.00 0.00 N	38.54 2.80 -5.77 N	29.58 2.43 -0.95 N	26.71 2.06 0.00 N
INDIAN POINT_GT_2 23659	40.29 3.09 0.00 N	36.12 2.80 0.00 N	36.04 2.81 0.00 N	37.34 2.75 0.00 N	37.94 2.47 0.00 N	40.48 2.75 0.00 N	98.39 8.07 -2.10 N	55.62 4.75 0.00 N	35.12 3.08 0.00 N	44.68 3.98 -2.03 N	47.89 4.02 -3.00 N	49.32 4.30 -1.69 N	62.99 3.42 -25.62 N	82.56 2.98 -49.72 N	58.97 5.09 -0.69 N	87.97 7.38 0.00 N	98.45 8.10 0.00 N	122.96 10.63 0.00 N	72.62 6.83 0.00 N	59.12 5.65 0.00 N	44.08 4.00 0.00 N	38.54 2.80 -5.77 N	29.58 2.43 -0.95 N	26.71 2.06 0.00 N
INDIAN POINT_GT_3 24019	40.29 3.09 0.00 N	36.12 2.80 0.00 N	36.04 2.81 0.00 N	37.34 2.75 0.00 N	37.94 2.47 0.00 N	40.48 2.75 0.00 N	98.39 8.07 -2.10 N	55.62 4.75 0.00 N	35.12 3.08 0.00 N	44.68 3.98 -2.03 N	47.89 4.02 -3.00 N	49.32 4.30 -1.69 N	62.99 3.42 -25.62 N	82.56 2.98 -49.72 N	58.97 5.09 -0.69 N	87.97 7.38 0.00 N	98.45 8.10 0.00 N	122.96 10.63 0.00 N	72.62 6.83 0.00 N	59.12 5.65 0.00 N	44.08 4.00 0.00 N	38.54 2.80 -5.77 N	29.58 2.43 -0.95 N	26.71 2.06 0.00 N
INDIAN POINT____2 23530	40.17 2.97 0.00 N	36.02 2.70 0.00 N	35.95 2.73 0.00 N	37.24 2.65 0.00 N	37.84 2.36 0.00 N	40.35 2.62 0.00 N	98.05 7.75 -2.08 N	55.45 4.58 0.00 N	35.00 2.96 0.00 N	44.52 3.84 -2.01 N	47.70 3.87 -2.97 N	49.14 4.14 -1.67 N	62.60 3.30 -25.35 N	81.92 2.87 -49.19 N	58.76 4.88 -0.69 N	87.69 7.09 0.00 N	98.15 7.80 0.00 N	122.55 10.22 0.00 N	72.38 6.60 0.00 N	58.93 5.47 0.00 N	43.94 3.86 0.00 N	38.37 2.69 -5.71 N	29.47 2.33 -0.94 N	26.64 1.98 0.00 N
INDIAN POINT____3 23531	40.14 2.94 0.00 N	35.99 2.67 0.00 N	35.92 2.69 0.00 N	37.21 2.62 0.00 N	37.81 2.34 0.00 N	40.33 2.60 0.00 N	98.00 7.69 -2.10 N	55.39 4.53 0.00 N	34.97 2.93 0.00 N	44.52 3.81 -2.03 N	47.72 3.85 -3.00 N	49.13 4.11 -1.69 N	62.86 3.27 -25.63 N	82.46 2.85 -49.74 N	58.72 4.83 -0.69 N	87.63 7.04 0.00 N	98.05 7.70 0.00 N	122.42 10.09 0.00 N	72.29 6.51 0.00 N	58.86 5.40 0.00 N	43.89 3.82 0.00 N	38.40 2.66 -5.78 N	29.47 2.32 -0.95 N	26.62 1.96 0.00 N
IP CORINTH____1 23988	38.13 0.94 0.00 N	34.18 0.86 0.00 N	34.13 0.90 0.00 N	35.67 1.07 0.00 N	36.53 1.05 0.00 N	39.08 1.35 0.00 N	95.48 4.48 -2.78 N	53.02 2.16 0.00 N	33.30 1.26 0.00 N	43.33 1.97 -2.69 N	47.10 2.26 -3.98 N	48.20 2.63 -2.24 N	69.92 2.03 -33.93 N	97.50 1.78 -65.85 N	57.22 3.11 -0.92 N	84.87 4.28 0.00 N	93.91 3.56 0.00 N	116.71 4.38 0.00 N	68.97 3.18 0.00 N	55.73 2.27 0.00 N	41.85 1.77 0.00 N	39.11 1.49 -7.65 N	28.66 1.21 -1.25 N	25.53 0.88 0.00 N
IP____TICONDEROGA 23804	41.45 4.25 0.00 N	37.21 3.90 0.00 N	37.19 3.96 0.00 N	38.94 4.34 0.00 N	39.85 4.37 0.00 N	42.79 5.05 0.00 N	104.07 13.18 -2.67 N	57.31 6.45 0.00 N	35.84 3.79 0.00 N	46.57 5.32 -2.59 N	50.23 5.55 -3.82 N	51.75 6.27 -2.15 N	71.53 4.94 -32.63 N	97.53 4.34 -63.32 N	61.56 7.49 -0.88 N	91.47 10.88 0.00 N	101.10 10.75 0.00 N	124.82 12.49 0.00 N	73.88 8.09 0.00 N	59.76 6.30 0.00 N	44.80 4.73 0.00 N	41.33 4.01 -7.35 N	30.99 3.58 -1.21 N	27.78 3.13 0.00 N
JARVIS____ 23743	37.49 0.30 0.00 N	33.58 0.26 0.00 N	33.49 0.26 0.00 N	34.84 0.24 0.00 N	35.65 0.18 0.00 N	37.94 0.21 0.00 N	88.85 0.69 0.06 N	51.21 0.35 0.00 N	32.28 0.23 0.00 N	38.95 0.34 0.06 N	41.06 0.29 0.09 N	43.62 0.34 0.05 N	33.45 0.25 0.75 N	28.65 0.23 1.45 N	53.59 0.42 0.02 N	81.16 0.56 0.00 N	90.77 0.42 0.00 N	112.90 0.58 0.00 N	66.25 0.46 0.00 N	53.84 0.38 0.00 N	40.36 0.28 0.00 N	30.02 0.22 0.16 N	26.38 0.20 0.03 N	24.81 0.16 0.00 N

JENNISON____1 23625	40.00 2.81 0.00 N	35.82 2.50 0.00 N	35.75 2.50 -0.02 N	36.97 2.33 -0.04 N	38.30 2.18 -0.64 N	42.01 2.68 -1.60 N	100.03 7.48 -4.33 N	57.79 4.24 -2.70 N	35.83 2.63 -1.15 N	44.34 3.26 -2.42 N	46.77 3.09 -2.81 N	48.71 3.19 -2.19 N	46.47 2.32 -10.20 N	50.56 2.15 -18.55 N	60.14 3.89 -3.06 N	91.24 5.75 -4.91 N	98.44 5.77 -2.32 N	125.03 8.30 -4.40 N	74.80 5.26 -3.75 N	60.56 4.27 -2.83 N	43.61 2.90 -0.64 N	34.87 2.14 -2.77 N	28.41 1.86 -0.34 N	26.36 1.71 0.00 N
JENNISON____2 23626	39.93 2.73 0.00 N	35.75 2.43 0.00 N	35.68 2.44 -0.02 N	36.92 2.28 -0.04 N	38.24 2.12 -0.64 N	41.94 3.45 -1.60 N	99.85 7.30 -4.33 N	57.68 4.12 -2.70 N	35.75 2.55 -1.15 N	44.26 3.17 -2.42 N	46.67 3.00 -2.81 N	48.61 3.09 -2.19 N	46.40 2.25 -10.20 N	50.49 2.07 -18.55 N	60.02 3.77 -3.06 N	91.06 5.57 -4.91 N	98.22 5.55 -2.32 N	124.75 8.02 -4.40 N	74.65 5.11 -3.75 N	60.42 4.13 -2.83 N	43.53 2.81 -0.64 N	34.80 2.07 -2.77 N	28.35 1.81 -0.34 N	26.31 1.66 0.00 N
KEDC PORT_JEFF_GT2 24210	39.43 3.62 1.39 N	36.48 3.16 0.00 N	36.47 3.24 0.00 N	37.74 3.15 0.00 N	38.26 2.79 0.00 N	41.18 3.45 0.00 N	101.20 10.87 -2.12 N	51.23 6.57 6.20 N	34.95 4.40 1.49 N	45.83 5.70 -1.45 N	53.06 5.71 -6.49 N	56.23 6.26 -6.64 N	71.40 4.85 -32.59 N	84.73 4.20 -50.66 N	55.95 6.76 4.01 N	88.04 9.94 2.50 N	86.82 11.29 14.83 N	139.40 14.21 -12.86 N	249.86 9.43 -174.64 N	203.91 7.76 -142.69 N	65.49 5.58 -19.83 N	137.57 3.99 -103.62 N	140.09 3.55 -110.33 N	27.01 2.88 0.53 N
KEDC PORT_JEFF_GT3 24211	39.43 3.62 1.39 N	36.48 3.16 0.00 N	36.47 3.24 0.00 N	37.74 3.15 0.00 N	38.26 2.79 0.00 N	41.18 3.45 0.00 N	101.20 10.87 -2.12 N	51.23 6.57 6.20 N	34.95 4.40 1.49 N	45.83 5.70 -1.45 N	53.06 5.71 -6.49 N	56.23 6.26 -6.64 N	71.40 4.85 -32.59 N	84.73 4.20 -50.66 N	55.95 6.76 4.01 N	88.04 9.94 2.50 N	86.82 11.29 14.83 N	139.40 14.21 -12.86 N	249.86 9.43 -174.64 N	203.91 7.76 -142.69 N	65.49 5.58 -19.83 N	137.57 3.99 -103.62 N	140.09 3.55 -110.33 N	27.01 2.88 0.53 N
KEDC_GLWD_GT4 24219	43.07 3.54 -2.34 N	36.48 3.16 0.00 N	36.39 3.17 0.00 N	37.70 3.10 0.00 N	38.28 2.80 0.00 N	40.94 3.20 0.00 N	99.79 9.45 -2.12 N	70.67 5.67 -14.13 N	41.00 3.73 -5.22 N	51.63 4.85 -8.12 N	67.89 4.95 -22.07 N	77.48 5.31 -28.84 N	101.11 4.19 -62.97 N	88.09 3.66 -54.55 N	67.97 6.17 -8.61 N	93.82 9.03 -4.20 N	171.33 10.00 -70.97 N	140.22 12.70 -15.19 N	317.93 8.16 -243.98 N	203.62 6.72 -143.44 N	83.80 4.91 -38.81 N	145.26 3.46 -111.84 N	139.48 2.94 -110.33 N	27.90 2.49 -0.76 N
KEDC_GLWD_GT5 24220	43.07 3.54 -2.34 N	36.48 3.16 0.00 N	36.39 3.17 0.00 N	37.70 3.10 0.00 N	38.28 2.80 0.00 N	40.94 3.20 0.00 N	99.79 9.45 -2.12 N	70.67 5.67 -14.13 N	41.00 3.73 -5.22 N	51.63 4.85 -8.12 N	67.89 4.95 -22.07 N	77.48 5.31 -28.84 N	101.11 4.19 -62.97 N	88.09 3.66 -54.55 N	67.97 6.17 -8.61 N	93.82 9.03 -4.20 N	171.33 10.00 -70.97 N	140.22 12.70 -15.19 N	317.93 8.16 -243.98 N	203.62 6.72 -143.44 N	83.80 4.91 -38.81 N	145.26 3.46 -111.84 N	139.48 2.94 -110.33 N	27.90 2.49 -0.76 N
KENSICO____ 23655	40.46 3.26 0.00 N	36.26 2.95 0.00 N	36.18 2.95 0.00 N	37.49 2.89 0.00 N	38.09 2.61 0.00 N	40.63 2.90 0.00 N	98.81 8.48 -2.11 N	55.84 4.98 0.00 N	35.27 3.22 0.00 N	44.91 4.19 -2.05 N	48.14 4.26 -3.02 N	49.58 4.55 -1.70 N	63.35 3.60 -25.79 N	83.04 3.14 -50.04 N	59.25 5.36 -0.70 N	88.41 7.82 0.00 N	98.88 8.53 0.00 N	123.45 11.12 0.00 N	72.92 7.13 0.00 N	59.36 5.90 0.00 N	44.25 4.17 0.00 N	38.71 2.93 -5.81 N	29.70 2.55 -0.95 N	26.83 2.17 0.00 N
KIAC_JFK_GT1 23816	40.57 3.38 0.00 N	36.31 2.99 0.00 N	36.17 2.94 0.00 N	37.45 2.86 0.00 N	38.06 2.58 0.00 N	40.69 2.96 0.00 N	99.17 8.84 -2.12 N	56.29 5.43 0.00 N	35.52 3.48 0.00 N	45.21 4.49 -2.05 N	48.45 4.56 -3.03 N	49.82 4.78 -1.71 N	63.50 3.73 -25.83 N	83.22 3.23 -50.12 N	59.43 5.54 -0.70 N	88.69 8.10 0.00 N	99.35 8.99 0.00 N	124.00 11.67 0.00 N	73.16 7.37 0.00 N	59.49 6.03 0.00 N	44.37 4.29 0.00 N	38.79 3.01 -5.82 N	29.78 2.62 -0.95 N	26.81 2.16 0.00 N
KIAC_JFK_GT2 23817	40.57 3.38 0.00 N	36.31 2.99 0.00 N	36.17 2.94 0.00 N	37.45 2.86 0.00 N	38.06 2.58 0.00 N	40.69 2.96 0.00 N	99.17 8.84 -2.12 N	56.29 5.43 0.00 N	35.52 3.48 0.00 N	45.21 4.49 -2.05 N	48.45 4.56 -3.03 N	49.82 4.78 -1.71 N	63.50 3.73 -25.83 N	83.22 3.23 -50.12 N	59.43 5.54 -0.70 N	88.69 8.10 0.00 N	99.35 8.99 0.00 N	124.00 11.67 0.00 N	73.16 7.37 0.00 N	59.49 6.03 0.00 N	44.37 4.29 0.00 N	38.79 3.01 -5.82 N	29.78 2.62 -0.95 N	26.81 2.16 0.00 N
KINTIGH____ 23543	34.86 -2.34 0.00 N	31.52 -1.79 0.00 N	31.62 -1.62 -0.02 N	32.52 -2.12 -0.04 N	33.40 -2.62 -0.54 N	35.79 -3.29 -1.35 N	80.71 -10.83 -3.32 N	46.83 -6.33 -2.29 N	29.62 -3.40 -0.98 N	35.71 -4.68 -1.72 N	37.39 -5.29 -1.82 N	39.57 -5.34 -1.59 N	34.41 -4.02 -4.48 N	34.02 -3.48 -7.63 N	48.91 -6.76 -2.48 N	74.16 -10.58 -4.15 N	79.86 -11.83 -1.34 N	102.76 -13.29 -3.73 N	61.22 -7.75 -3.18 N	49.52 -6.34 -2.40 N	35.79 -4.83 -0.54 N	28.29 -3.08 -1.40 N	24.22 -2.12 -0.13 N	23.02 -1.64 0.00 N
LEDERLE____ 23769	40.71 3.52 0.00 N	36.51 3.19 0.00 N	36.47 3.24 0.00 N	37.75 3.16 0.00 N	38.34 2.87 0.00 N	40.89 3.16 0.00 N	99.29 9.02 -2.05 N	56.11 5.25 0.00 N	35.40 3.36 0.00 N	45.04 4.39 -1.98 N	48.22 4.43 -2.93 N	49.72 4.74 -1.65 N	62.71 3.77 -24.98 N	81.63 3.29 -48.48 N	59.52 5.65 -0.68 N	88.84 8.25 0.00 N	99.52 9.17 0.00 N	124.38 12.06 0.00 N	73.44 7.65 0.00 N	59.81 6.35 0.00 N	44.57 4.50 0.00 N	38.74 3.15 -5.63 N	29.85 2.72 -0.92 N	27.00 2.35 0.00 N
LINDEN COGEN____ 23786	40.53 3.32 -0.01 N	36.36 3.03 0.00 N	36.25 3.02 0.00 N	37.49 2.90 0.00 N	38.03 2.55 0.00 N	40.58 2.84 -72.53 N	169.37 8.62 -149.64 N	205.63 5.12 0.00 N	35.35 3.31 0.00 N	136.29 4.33 -93.30 N	16.77 4.44 28.54 N	-53.07 4.68 101.08 N	63.49 3.71 -25.83 N	83.22 3.23 -50.11 N	50.00 5.56 8.75 N	89.02 8.13 -0.30 N	100.47 8.81 -1.31 N	123.88 11.56 0.00 N	73.13 7.34 0.00 N	59.53 6.07 0.00 N	46.83 4.29 -2.47 N	97.67 2.97 -64.73 N	20.14 2.55 8.62 N	22.62 2.17 4.21 N
LIPA_MISC_IPP 23656	38.99 3.24 1.45 N	36.14 2.82 0.00 N	36.16 2.93 0.00 N	37.42 2.82 0.00 N	37.94 2.46 0.00 N	40.85 3.12 0.00 N	100.51 10.17 -2.12 N	50.51 6.15 6.50 N	34.59 4.14 1.59 N	45.38 5.36 -1.35 N	52.46 5.34 -6.26 N	55.54 5.90 -6.31 N	70.61 4.52 -32.14 N	84.36 3.89 -50.60 N	55.12 6.13 4.20 N	87.03 9.04 2.60 N	84.46 10.23 16.12 N	138.27 13.12 -12.82 N	248.79 8.77 -174.24 N	203.33 7.18 -142.69 N	64.78 4.99 -19.72 N	137.15 3.61 -103.57 N	139.87 3.34 -110.33 N	26.78 2.66 0.53 N
LISF____SOLAR 323691	39.03 3.27 1.43	36.17 2.85 0.00	36.18 2.95 0.00	37.45 2.85 0.00	37.96 2.49 0.00	40.88 3.15 0.00	100.60 10.27 -2.12	50.63 6.20 6.43	34.65 4.18 1.57	45.41 5.37 -1.37	52.52 5.35 -6.31	55.63 5.91 -6.38	70.72 4.52 -32.24	84.38 3.90 -50.61	55.18 6.14 4.15	87.11 9.10 2.58	84.84 10.32 15.83	138.47 13.31 -12.83	249.01 8.86 -174.36	203.41 7.26 -142.69	64.86 5.03 -19.75	137.18 3.63 -103.58	139.89 3.36 -110.33	26.80 2.68 0.53

	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
LITTLE FALLS___HYD 24013	39.39 2.19 0.00 N	35.20 1.88 0.00 N	35.12 1.90 0.00 N	36.50 1.90 0.00 N	37.33 1.85 0.00 N	39.73 2.00 0.00 N	94.47 6.31 0.06 N	54.12 3.25 0.00 N	34.04 1.99 0.00 N	41.60 2.99 0.06 N	43.76 2.99 0.09 N	46.52 3.24 0.05 N	35.66 2.46 0.75 N	30.64 2.22 1.45 N	57.19 4.01 0.02 N	86.50 5.90 0.00 N	95.73 5.38 0.00 N	119.44 7.11 0.00 N	70.57 4.78 0.00 N	57.36 3.90 0.00 N	43.02 2.94 0.00 N	32.00 2.20 0.16 N	28.05 1.87 0.03 N	26.18 1.53 0.00 N		
LI_NEWBRDGE___DRP 323616	38.44 3.29 2.04 N	36.22 2.90 0.00 N	36.17 2.94 0.00 N	37.44 2.84 0.00 N	37.99 2.51 0.00 N	40.74 3.01 0.00 N	99.66 9.33 -2.12 N	46.86 5.75 9.75 N	33.25 3.88 2.67 N	43.98 5.03 -3.77 N	49.65 5.02 -2.76 N	51.52 5.43 -2.76 N	65.50 4.26 -27.28 N	83.55 3.71 -49.98 N	53.03 6.05 6.21 N	85.67 8.74 3.67 N	70.16 9.64 29.83 N	137.34 12.56 8.37 N	240.93 6.88 -166.77 N	202.95 4.85 -142.61 N	62.60 4.85 -17.67 N	136.13 3.49 -102.69 N	139.57 3.03 -110.33 N	26.50 2.52 0.67 N		
LONG_LAKE_PHOENIX 24014	36.49 -0.70 0.00 N	32.71 -0.61 0.00 N	32.71 -0.57 -0.06 N	34.02 -0.72 -0.14 N	36.71 -0.85 -2.09 N	42.12 -0.81 -5.20 N	98.42 -1.86 -12.06 N	58.94 -1.19 -9.27 N	35.29 -0.70 -3.95 N	43.92 -0.77 -6.02 N	46.38 -0.93 -6.45 N	47.97 -0.99 -5.62 N	39.33 -0.76 -6.14 N	37.09 -0.65 -7.87 N	61.11 -1.29 -9.21 N	94.41 -2.11 -15.93 N	96.43 -2.46 -8.54 N	124.20 -2.41 -14.29 N	76.67 -1.30 -12.19 N	61.59 -1.07 -9.20 N	41.27 -0.88 -2.08 N	32.29 -0.59 -2.91 N	25.90 -0.41 -0.10 N	24.28 -0.37 0.00 N		
LOVETT___3 23632	40.02 2.83 0.00 N	35.91 2.59 0.00 N	35.84 2.61 0.00 N	37.12 2.53 0.00 N	37.71 2.23 0.00 N	40.20 2.47 0.00 N	97.70 7.43 -2.05 N	55.28 4.42 0.00 N	34.90 2.86 0.00 N	44.34 3.68 -1.99 N	47.48 3.68 -2.94 N	48.91 3.93 -1.65 N	62.15 3.15 -25.05 N	81.22 2.73 -48.61 N	58.52 4.65 -0.68 N	87.30 6.72 0.00 N	97.77 7.42 0.00 N	122.08 9.76 0.00 N	72.12 6.33 0.00 N	58.73 5.27 0.00 N	43.80 3.72 0.00 N	38.18 2.57 -5.64 N	29.36 2.22 -0.93 N	26.55 1.89 0.00 N		
LOVETT___4 23642	40.33 3.13 0.00 N	36.18 2.86 0.00 N	36.11 2.88 0.00 N	37.39 2.80 0.00 N	37.98 2.50 0.00 N	40.50 2.77 0.00 N	98.42 8.15 -2.05 N	55.71 4.85 0.00 N	35.16 3.12 0.00 N	44.65 3.99 -1.99 N	47.80 4.01 -2.94 N	49.26 4.28 -1.66 N	62.43 3.42 -25.06 N	81.48 2.98 -48.63 N	58.95 5.08 -0.68 N	87.95 7.36 0.00 N	98.53 8.18 0.00 N	123.09 10.76 0.00 N	72.68 6.89 0.00 N	59.18 5.72 0.00 N	44.12 4.05 0.00 N	38.43 2.82 -5.65 N	29.56 2.44 -0.93 N	26.74 2.08 0.00 N		
LOVETT___5 23593	40.33 3.13 0.00 N	36.18 2.86 0.00 N	36.11 2.88 0.00 N	37.39 2.80 0.00 N	37.98 2.50 0.00 N	40.50 2.77 0.00 N	98.42 8.15 -2.05 N	55.71 4.85 0.00 N	35.16 3.12 0.00 N	44.65 3.99 -1.99 N	47.80 4.01 -2.94 N	49.26 4.28 -1.66 N	62.43 3.42 -25.06 N	81.48 2.98 -48.63 N	58.95 5.08 -0.68 N	87.95 7.36 0.00 N	98.53 8.18 0.00 N	123.09 10.76 0.00 N	72.68 6.89 0.00 N	59.18 5.72 0.00 N	44.12 4.05 0.00 N	38.43 2.82 -5.65 N	29.56 2.44 -0.93 N	26.74 2.08 0.00 N		
LOWER RAQUET___HYD 24057	35.98 -1.21 0.00 N	32.47 -0.84 0.00 N	32.42 -0.80 0.00 N	33.91 -0.70 -0.01 N	34.91 -0.76 -0.18 N	37.45 -0.75 -0.46 N	88.21 -1.06 -1.05 N	51.12 -0.55 -0.80 N	31.93 -0.46 -0.35 N	38.01 -1.18 -0.52 N	40.47 -0.93 -0.54 N	42.76 -1.06 -0.48 N	33.30 -1.03 -0.38 N	29.27 -0.96 -0.36 N	52.23 -1.78 -0.82 N	78.64 -3.37 -1.43 N	89.54 -1.53 -0.72 N	111.43 -2.17 -1.28 N	64.24 -2.63 -1.09 N	51.93 -2.35 -0.82 N	39.32 -0.95 -0.19 N	29.46 -0.72 -0.22 N	25.49 -0.72 0.00 N	24.37 -0.29 0.00 N		
LOWER___HUDSON 24059	39.81 2.61 0.00 N	35.68 2.37 0.00 N	35.57 2.35 0.00 N	37.06 2.46 0.00 N	37.80 2.32 0.00 N	40.26 2.53 0.00 N	97.55 6.63 -2.70 N	54.43 3.57 0.00 N	34.27 2.23 0.00 N	44.26 2.98 -2.62 N	47.78 3.06 -3.86 N	48.87 3.36 -2.18 N	69.48 2.58 -32.94 N	96.06 2.26 -63.93 N	58.13 4.05 -0.89 N	86.21 5.62 0.00 N	95.93 5.58 0.00 N	119.04 6.71 0.00 N	70.17 4.38 0.00 N	57.01 3.54 0.00 N	42.81 2.73 0.00 N	39.53 2.14 -7.42 N	29.31 1.89 -1.22 N	26.33 1.68 0.00 N		
LWR___OSWEGATCHIE_HYD 23850	36.23 -0.96 0.00 N	32.57 -0.75 0.00 N	32.55 -0.68 -0.01 N	33.97 -0.65 -0.02 N	35.12 -0.71 -0.35 N	38.21 -0.40 -0.88 N	89.92 -0.28 -1.97 N	52.27 -0.10 -1.52 N	32.56 -0.14 -0.66 N	39.15 -0.49 -0.97 N	41.47 -0.41 -1.02 N	43.80 -0.44 -0.91 N	34.17 -0.50 -0.71 N	30.07 -0.49 -0.68 N	53.75 -0.99 -1.54 N	81.19 -2.08 -2.68 N	90.67 -1.02 -1.34 N	113.71 -1.03 -2.40 N	66.45 -1.39 -2.05 N	53.69 -1.32 -1.55 N	39.99 -0.44 -0.35 N	30.27 -0.11 -0.41 N	26.01 -0.20 0.00 N	24.65 -0.01 0.00 N		
LYONS_FALL_HYD 23570	37.37 0.17 0.00 N	33.50 0.18 0.00 N	33.45 0.21 -0.01 N	34.79 0.17 -0.02 N	35.95 0.13 -0.35 N	39.09 0.50 -0.86 N	91.98 1.84 -1.92 N	53.42 1.10 -1.46 N	33.36 0.68 -0.65 N	40.44 0.82 -0.96 N	42.65 0.79 -1.00 N	45.06 0.83 -0.90 N	35.25 0.57 -0.73 N	31.05 0.49 -0.70 N	55.46 0.76 -1.52 N	84.08 0.85 -2.64 N	92.86 1.19 -1.32 N	116.69 2.00 -2.36 N	68.86 1.05 -2.02 N	55.74 0.75 -1.52 N	41.09 0.67 -0.34 N	31.03 0.65 -0.41 N	26.71 0.50 0.00 N	25.08 0.43 0.00 N		
MADISON___COUNTY_LFGE 323628	38.15 0.95 0.00 N	34.16 0.84 0.00 N	34.08 0.84 -0.01 N	35.40 0.77 -0.03 N	36.63 0.70 -0.45 N	39.78 0.93 -1.12 N	93.41 2.76 -2.43 N	54.38 1.63 -1.89 N	34.03 1.10 -0.89 N	41.44 1.40 -1.37 N	43.65 1.35 -1.43 N	46.04 1.44 -1.28 N	36.76 1.06 -1.75 N	33.02 0.93 -2.22 N	56.66 1.51 -1.96 N	86.15 2.14 -3.42 N	94.20 2.24 -1.60 N	118.77 3.38 -3.06 N	70.45 2.05 -2.61 N	57.02 1.59 -1.97 N	41.63 1.11 -0.45 N	31.35 0.85 -0.53 N	26.94 0.72 -0.01 N	25.28 0.63 0.00 N		
MAPLE RIDGE_WT_1 323574	37.12 -0.07 0.00 N	33.26 -0.06 0.00 N	33.13 -0.09 0.00 N	34.44 -0.15 0.00 N	35.21 -0.27 0.00 N	37.29 -0.44 0.00 N	86.99 -1.09 0.14 N	50.12 -0.74 0.00 N	31.77 -0.28 0.00 N	38.13 -0.40 0.13 N	40.01 -0.66 0.19 N	42.89 -0.33 0.11 N	31.91 -0.38 1.66 N	26.29 -0.35 3.22 N	52.64 -0.51 0.04 N	79.52 -1.08 0.00 N	88.69 -1.66 0.00 N	109.72 -2.60 0.00 N	64.02 -1.77 0.00 N	51.94 -1.52 0.00 N	39.08 -1.00 0.00 N	28.94 -0.65 0.37 N	25.60 -0.55 0.06 N	24.14 -0.52 0.00 N		
MAPLE RIDGE_WT_2 323611	37.12 -0.07 0.00 N	33.26 -0.06 0.00 N	33.13 -0.09 0.00 N	34.44 -0.15 0.00 N	35.21 -0.27 0.00 N	37.29 -0.44 0.00 N	86.99 -1.09 0.14 N	50.12 -0.74 0.00 N	31.77 -0.28 0.00 N	38.13 -0.40 0.13 N	40.01 -0.66 0.19 N	42.89 -0.33 0.11 N	31.91 -0.38 1.66 N	26.29 -0.35 3.22 N	52.64 -0.51 0.04 N	79.52 -1.08 0.00 N	88.69 -1.66 0.00 N	109.72 -2.60 0.00 N	64.02 -1.77 0.00 N	51.94 -1.52 0.00 N	39.08 -1.00 0.00 N	28.94 -0.65 0.37 N	25.60 -0.55 0.06 N	24.14 -0.52 0.00 N		
MG INDUSTRY___DRP	38.98	34.97	34.89	36.27	36.97	39.30	94.78	52.95	33.38	43.11	46.55	47.51	68.00	94.26	56.49	83.87	93.50	116.22	68.46	55.69	41.76	38.57	28.57	25.71		

24185	1.78 0.00 N	1.65 0.00 N	1.67 0.00 N	1.68 0.00 N	1.49 0.00 N	1.57 0.00 N	3.90 -2.66 N	2.08 0.00 N	1.34 0.00 N	1.86 -2.58 N	1.88 -3.81 N	2.04 -2.14 N	1.57 -32.47 N	1.38 -63.01 N	2.42 -0.88 N	3.28 0.00 N	3.15 0.00 N	3.90 0.00 N	2.67 0.00 N	2.23 0.00 N	1.68 0.00 N	1.29 -7.32 N	1.17 -1.20 N	1.05 0.00 N
MID___OSWEGATCHIE_HYD 23849	36.23 -0.96 0.00 N	32.57 -0.75 0.00 N	32.55 -0.68 -0.01 N	33.97 -0.65 -0.02 N	35.12 -0.71 -0.35 N	38.21 -0.40 -0.88 N	89.92 -0.28 -1.97 N	52.27 -0.10 -1.52 N	32.56 -0.14 -0.66 N	39.15 -0.49 -0.97 N	41.47 -0.41 -1.02 N	43.80 -0.44 -0.91 N	34.17 -0.50 -0.71 N	30.07 -0.49 -0.68 N	53.75 -0.99 -1.54 N	81.19 -2.08 -2.68 N	90.67 -1.02 -1.34 N	113.71 -1.03 -2.40 N	66.45 -1.39 -2.05 N	53.69 -1.32 -1.55 N	39.99 -0.44 -0.35 N	30.27 -0.11 -0.41 N	26.01 -0.20 0.00 N	24.65 -0.01 0.00 N
MID___RAQUETTE_HYD 23851	35.98 -1.21 0.00 N	32.47 -0.84 0.00 N	32.42 -0.80 0.00 N	33.91 -0.70 -0.01 N	34.91 -0.76 -0.18 N	37.45 -0.75 -0.46 N	88.21 -1.06 -1.05 N	51.12 -0.55 -0.80 N	31.93 -0.46 -0.35 N	38.01 -1.18 -0.52 N	40.47 -0.93 -0.54 N	42.76 -1.06 -0.48 N	33.30 -1.03 -0.38 N	29.27 -0.96 -0.36 N	52.23 -1.78 -0.82 N	78.64 -3.37 -1.43 N	89.54 -1.53 -0.72 N	111.43 -2.17 -1.28 N	64.24 -2.63 -1.09 N	51.93 -2.35 -0.82 N	39.32 -0.95 -0.19 N	29.46 -0.72 -0.22 N	25.49 -0.72 0.00 N	24.37 -0.29 0.00 N
MILLIKEN___1 23584	37.16 -0.04 0.00 N	33.37 0.05 0.00 N	33.49 0.23 -0.03 N	34.62 -0.04 -0.07 N	36.13 -0.40 -1.05 N	40.09 -0.27 -2.62 N	93.93 -0.58 -6.29 N	55.29 0.01 -4.42 N	34.03 0.10 -1.89 N	41.97 0.12 -3.18 N	44.24 -0.09 -3.46 N	45.81 -0.46 -2.94 N	40.32 -0.50 -6.88 N	40.77 -0.40 -11.30 N	57.17 -0.77 -4.74 N	87.28 -1.34 -8.03 N	92.09 -2.12 -3.86 N	118.07 -1.46 -7.20 N	71.30 -0.63 -6.14 N	57.57 -0.54 -4.64 N	40.62 -0.50 -1.05 N	32.09 -0.19 -2.32 N	26.58 0.18 -0.19 N	24.82 0.16 0.00 N
MILLIKEN___2 23585	37.16 -0.04 0.00 N	33.37 0.05 0.00 N	33.49 0.23 -0.03 N	34.62 -0.04 -0.07 N	36.13 -0.40 -1.05 N	40.09 -0.27 -2.62 N	93.93 -0.58 -6.29 N	55.29 0.01 -4.42 N	34.03 0.10 -1.89 N	41.97 0.12 -3.18 N	44.24 -0.09 -3.46 N	45.81 -0.46 -2.94 N	40.32 -0.50 -6.88 N	40.77 -0.40 -11.30 N	57.17 -0.77 -4.74 N	87.28 -1.34 -8.03 N	92.09 -2.12 -3.86 N	118.07 -1.46 -7.20 N	71.30 -0.63 -6.14 N	57.57 -0.54 -4.64 N	40.62 -0.50 -1.05 N	32.09 -0.19 -2.32 N	26.58 0.18 -0.19 N	24.82 0.16 0.00 N
MILLIKEN___DIESEL 23629	37.16 -0.04 0.00 N	33.37 0.05 0.00 N	33.49 0.23 -0.03 N	34.62 -0.04 -0.07 N	36.13 -0.40 -1.05 N	40.09 -0.27 -2.62 N	93.93 -0.58 -6.29 N	55.29 0.01 -4.42 N	34.03 0.10 -1.89 N	41.97 0.12 -3.18 N	44.24 -0.09 -3.46 N	45.81 -0.46 -2.94 N	40.32 -0.50 -6.88 N	40.77 -0.40 -11.30 N	57.17 -0.77 -4.74 N	87.28 -1.34 -8.03 N	92.09 -2.12 -3.86 N	118.07 -1.46 -7.20 N	71.30 -0.63 -6.14 N	57.57 -0.54 -4.64 N	40.62 -0.50 -1.05 N	32.09 -0.19 -2.32 N	26.58 0.18 -0.19 N	24.82 0.16 0.00 N
MILLSEAT___LFGE 323607	36.17 -1.03 0.00 N	32.67 -0.64 0.00 N	32.66 -0.58 -0.02 N	33.53 -1.10 -0.04 N	34.50 -1.57 -0.59 N	36.95 -2.24 -1.46 N	83.21 -8.60 -3.59 N	47.75 -5.58 -2.47 N	30.07 -3.03 -1.06 N	36.16 -4.38 -1.87 N	37.74 -5.13 -2.00 N	39.92 -5.14 -1.72 N	35.07 -3.89 -5.00 N	35.04 -3.38 -8.55 N	49.97 -5.89 -2.66 N	77.19 -7.87 -4.47 N	84.55 -7.36 -1.56 N	109.44 -6.90 -4.02 N	65.26 -3.96 -3.43 N	51.61 -4.44 -2.58 N	36.99 -3.68 -0.58 N	29.17 -2.31 -1.51 N	24.80 -1.55 -0.14 N	23.58 -1.08 0.00 N
MODEL_CITY_ENERGY 24167	35.31 -1.89 0.00 N	31.96 -1.36 0.00 N	31.98 -1.26 -0.02 N	32.81 -1.82 -0.04 N	33.73 -2.33 -0.59 N	36.00 -3.19 -1.46 N	80.70 -11.11 -3.59 N	46.82 -6.50 -2.46 N	29.63 -3.47 -1.05 N	35.63 -4.91 -1.87 N	37.29 -5.58 -2.01 N	39.45 -5.60 -1.72 N	34.78 -4.23 -5.06 N	34.83 -3.71 -8.67 N	48.82 -7.03 -2.66 N	74.11 -10.93 -4.45 N	79.57 -12.35 -1.56 N	102.70 -13.62 -3.99 N	61.31 -7.88 -3.41 N	49.59 -6.45 -2.57 N	35.62 -5.03 -0.58 N	28.28 -3.24 -1.55 N	24.07 -2.28 -0.15 N	22.99 -1.67 0.00 N
MODERN_LFGE___ 323580	35.31 -1.89 0.00 N	31.96 -1.36 0.00 N	31.98 -1.26 -0.02 N	32.81 -1.82 -0.04 N	33.73 -2.33 -0.59 N	36.00 -3.19 -1.46 N	80.70 -11.11 -3.59 N	46.82 -6.50 -2.46 N	29.63 -3.47 -1.05 N	35.63 -4.91 -1.87 N	37.29 -5.58 -2.01 N	39.45 -5.60 -1.72 N	34.78 -4.23 -5.06 N	34.83 -3.71 -8.67 N	48.82 -7.03 -2.66 N	74.11 -10.93 -4.45 N	79.57 -12.35 -1.56 N	102.70 -13.62 -3.99 N	61.31 -7.88 -3.41 N	49.59 -6.45 -2.57 N	35.62 -5.03 -0.58 N	28.28 -3.24 -1.55 N	24.07 -2.28 -0.15 N	22.99 -1.67 0.00 N
MOHAWK_PAPER___DRP 24187	39.63 2.44 0.00 N	35.51 2.19 0.00 N	35.42 2.19 0.00 N	36.85 2.25 0.00 N	37.55 2.08 0.00 N	39.91 2.17 0.00 N	96.45 5.51 -2.73 N	53.90 3.04 0.00 N	34.00 1.96 0.00 N	43.96 2.65 -2.64 N	47.48 2.72 -3.90 N	48.46 2.93 -2.20 N	69.45 2.24 -33.26 N	96.38 1.97 -64.54 N	57.66 3.57 -0.90 N	85.46 4.87 0.00 N	95.23 4.88 0.00 N	118.25 5.92 0.00 N	69.69 3.91 0.00 N	56.68 3.22 0.00 N	42.55 2.48 0.00 N	39.36 1.90 -7.49 N	29.11 1.68 -1.23 N	26.16 1.51 0.00 N
MONGAUP___HYD 23641	40.90 3.71 0.00 N	36.60 3.28 0.00 N	36.68 3.45 0.00 N	38.01 3.41 0.00 N	38.65 3.17 0.00 N	41.25 3.51 0.00 N	99.81 9.65 -1.95 N	56.00 5.14 0.00 N	35.13 3.09 0.00 N	44.88 4.32 -1.89 N	48.07 4.42 -2.79 N	49.56 4.65 -1.57 N	61.20 3.46 -23.79 N	78.92 2.88 -46.17 N	58.44 4.60 -0.64 N	87.44 6.85 0.00 N	98.09 7.74 0.00 N	122.64 10.31 0.00 N	72.26 6.47 0.00 N	58.79 5.33 0.00 N	43.85 3.78 0.00 N	37.98 2.66 -5.36 N	29.55 2.47 -0.88 N	26.89 2.24 0.00 N
MONTAUK___DIESEL 23721	41.19 5.43 1.44 N	38.11 4.79 0.00 N	38.10 4.88 0.00 N	39.45 4.85 0.00 N	40.03 4.56 0.00 N	43.27 5.54 0.00 N	106.89 16.56 -2.12 N	54.48 10.08 6.46 N	37.11 6.64 1.58 N	48.23 8.20 -1.36 N	55.31 8.16 -6.29 N	58.21 8.52 -6.35 N	71.98 5.83 -32.20 N	85.33 4.85 -50.61 N	56.82 7.80 4.17 N	89.57 11.57 2.59 N	87.96 13.56 15.95 N	143.68 18.53 -12.83 N	252.27 12.18 -174.30 N	206.01 9.86 -142.69 N	66.66 6.85 -19.74 N	138.41 4.87 -103.58 N	140.88 4.34 -110.33 N	27.52 3.40 0.53 N
MUNSVILLE_WIND_PWR 323609	40.92 3.72 0.00 N	36.60 3.29 0.00 N	36.55 3.30 -0.02 N	37.78 3.13 -0.05 N	39.27 3.04 -0.76 N	43.31 3.69 -1.89 N	103.27 10.16 -4.89 N	59.93 5.88 -3.19 N	36.96 3.55 -1.36 N	45.65 4.35 -2.64 N	48.05 4.19 -3.00 N	49.96 4.22 -2.40 N	46.26 3.02 -9.28 N	49.18 2.77 -16.53 N	61.79 5.06 -3.54 N	93.91 7.53 -5.79 N	100.93 7.82 -2.76 N	128.64 11.12 -5.19 N	77.03 6.81 -4.43 N	62.22 5.42 -3.35 N	44.60 3.77 -0.75 N	35.37 2.76 -2.65 N	28.84 2.34 -0.30 N	26.81 2.15 0.00 N
N SALMON___HYD 24042	37.05 -0.15 0.00 N	33.11 -0.21 0.00 N	33.04 -0.19 0.00 N	34.57 -0.03 0.00 N	35.65 0.17 0.00 N	37.96 0.22 0.00 N	88.72 0.50 0.00 N	51.18 0.31 0.00 N	32.20 0.16 0.00 N	38.79 0.12 0.00 N	41.23 0.37 0.00 N	43.69 0.35 0.00 N	34.19 0.24 0.00 N	30.07 0.20 0.00 N	53.47 0.28 0.00 N	80.88 0.29 0.00 N	91.67 1.32 0.00 N	113.84 1.52 0.00 N	65.84 0.06 0.00 N	53.35 -0.11 0.00 N	40.17 0.10 0.00 N	29.97 0.01 0.00 N	26.03 -0.17 0.00 N	24.68 0.02 0.00 N





	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_6 24241	41.42 3.62 -0.61 N	36.61 3.29 0.00 N	36.50 3.27 0.00 N	37.72 3.13 0.00 N	38.29 2.82 0.00 N	40.81 3.08 0.00 N	170.43 9.07 -73.14 N	215.89 5.31 -159.72 N	35.56 3.52 0.00 N	147.60 4.59 -104.34 N	355.80 4.74 -310.19 N	369.99 5.04 -321.61 N	63.79 4.01 -25.83 N	83.47 3.48 -50.12 N	134.73 6.01 -75.52 N	97.55 8.80 -8.16 N	170.69 9.28 -71.05 N	247.39 12.14 -122.92 N	428.82 7.69 -355.35 N	428.82 6.41 -368.95 N	110.67 4.54 -66.05 N	111.70 3.15 -78.58 N	92.41 2.75 -63.46 N	54.26 2.35 -27.25 N	
NARROWS_GT2_7 24242	41.42 3.62 -0.61 N	36.61 3.29 0.00 N	36.50 3.27 0.00 N	37.72 3.13 0.00 N	38.29 2.82 0.00 N	40.81 3.08 0.00 N	170.43 9.07 -73.14 N	215.89 5.31 -159.72 N	35.56 3.52 0.00 N	147.60 4.59 -104.34 N	355.80 4.74 -310.19 N	369.99 5.04 -321.61 N	63.79 4.01 -25.83 N	83.47 3.48 -50.12 N	134.73 6.01 -75.52 N	97.55 8.80 -8.16 N	170.69 9.28 -71.05 N	247.39 12.14 -122.92 N	428.82 7.69 -355.35 N	428.82 6.41 -368.95 N	110.67 4.54 -66.05 N	111.70 3.15 -78.58 N	92.41 2.75 -63.46 N	54.26 2.35 -27.25 N	
NARROWS_GT2_8 24243	41.42 3.62 -0.61 N	36.61 3.29 0.00 N	36.50 3.27 0.00 N	37.72 3.13 0.00 N	38.29 2.82 0.00 N	40.81 3.08 0.00 N	170.43 9.07 -73.14 N	215.89 5.31 -159.72 N	35.56 3.52 0.00 N	147.60 4.59 -104.34 N	355.80 4.74 -310.19 N	369.99 5.04 -321.61 N	63.79 4.01 -25.83 N	83.47 3.48 -50.12 N	134.73 6.01 -75.52 N	97.55 8.80 -8.16 N	170.69 9.28 -71.05 N	247.39 12.14 -122.92 N	428.82 7.69 -355.35 N	428.82 6.41 -368.95 N	110.67 4.54 -66.05 N	111.70 3.15 -78.58 N	92.41 2.75 -63.46 N	54.26 2.35 -27.25 N	
NEG CAPITAL___MECHNVIL 23645	40.10 2.90 0.00 N	35.94 2.62 0.00 N	35.79 2.57 0.00 N	37.28 2.69 0.00 N	38.05 2.57 0.00 N	40.61 2.88 0.00 N	98.74 7.81 -2.71 N	55.21 4.35 0.00 N	34.76 2.71 0.00 N	44.72 3.43 -2.63 N	48.29 3.55 -3.88 N	49.41 3.89 -2.18 N	70.02 2.99 -33.08 N	96.70 2.64 -64.19 N	58.81 4.72 -0.90 N	87.26 6.67 0.00 N	97.15 6.80 0.00 N	120.71 8.39 0.00 N	71.17 5.39 0.00 N	57.77 4.31 0.00 N	43.32 3.24 0.00 N	39.92 2.50 -7.45 N	29.58 2.16 -1.22 N	26.54 1.88 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	35.69 -1.50 0.00 N	32.11 -1.21 0.00 N	32.09 -1.16 -0.02 N	33.15 -1.49 -0.04 N	34.31 -1.77 -0.60 N	37.16 -2.07 -1.51 N	85.83 -6.02 -3.63 N	50.04 -3.37 -2.55 N	31.34 -1.80 -1.09 N	38.04 -2.48 -1.85 N	39.95 -2.85 -1.95 N	42.16 -2.88 -1.71 N	35.93 -2.22 -4.20 N	34.89 -1.95 -6.97 N	52.10 -3.82 -2.73 N	79.17 -6.04 -4.61 N	85.32 -6.63 -1.60 N	109.49 -6.97 -4.14 N	65.28 -4.04 -3.53 N	52.76 -3.37 -2.67 N	38.01 -2.67 -0.60 N	29.60 -1.76 -1.39 N	25.04 -1.28 -0.12 N	23.58 -1.08 0.00 N	
NEG CENTRAL___DRP 24199	37.37 0.18 0.00 N	33.50 0.18 0.00 N	33.48 0.23 -0.03 N	34.61 -0.06 -0.07 N	36.21 -0.33 -1.07 N	40.14 -0.25 -2.66 N	93.93 -0.55 -6.25 N	54.97 -0.38 -4.49 N	33.85 -0.12 -1.92 N	41.65 -0.13 -3.11 N	43.79 -0.40 -3.33 N	45.82 -0.40 -2.89 N	38.97 -0.41 -5.43 N	38.01 -0.32 -8.45 N	57.29 -0.67 -4.77 N	87.57 -1.17 -8.14 N	92.46 -1.71 -3.81 N	118.74 -0.89 -7.30 N	71.74 -0.27 -6.23 N	57.89 -0.27 -4.70 N	40.68 -0.46 -1.06 N	31.77 -0.20 -2.00 N	26.34 0.00 -0.14 N	24.71 0.05 0.00 N	
NEG CENTRAL___INDECK 23768	35.79 -1.41 0.00 N	32.16 -1.16 0.00 N	32.09 -1.16 -0.02 N	33.01 -1.63 -0.04 N	34.10 -2.04 -0.66 N	36.94 -2.43 -1.64 N	84.66 -7.61 -4.06 N	49.32 -4.31 -2.77 N	31.06 -2.17 -1.18 N	37.95 -2.83 -2.11 N	39.29 -3.86 -2.29 N	41.07 -4.21 -1.94 N	36.56 -3.16 -5.77 N	37.20 -2.58 -9.91 N	50.80 -5.40 -3.01 N	76.97 -8.64 -5.02 N	82.39 -9.93 -1.96 N	106.80 -10.03 -4.50 N	63.94 -5.69 -3.84 N	51.74 -4.63 -2.90 N	37.85 -2.88 -0.65 N	30.81 -0.94 -1.78 N	25.85 -0.53 -0.17 N	24.42 -0.23 0.00 N	
NEG CENTRAL___SENECA 23627	37.65 0.45 0.00 N	33.75 0.43 0.00 N	33.74 0.48 -0.03 N	34.80 0.15 -0.06 N	36.16 -0.16 -0.84 N	39.77 -0.07 -2.10 N	93.00 -0.26 -5.04 N	54.15 -0.28 -3.56 N	33.55 -0.01 -1.52 N	41.17 -0.04 -2.55 N	43.20 -0.40 -2.73 N	45.29 -0.39 -2.36 N	38.90 -0.42 -5.37 N	38.34 -0.31 -8.78 N	56.35 -0.65 -3.80 N	85.86 -1.18 -6.45 N	91.33 -1.81 -2.79 N	117.29 -0.82 -5.78 N	70.56 -0.16 -4.93 N	57.03 -0.16 -3.72 N	40.50 -0.42 -0.84 N	31.64 -0.15 -1.83 N	26.40 0.04 -0.15 N	24.78 0.12 0.00 N	
NEG CENTRAL___STATE_STREET 24147	38.14 0.95 0.00 N	34.16 0.84 0.00 N	34.22 0.97 -0.03 N	35.36 0.69 -0.08 N	36.96 0.34 -1.14 N	41.24 0.67 -2.84 N	96.60 1.72 -6.66 N	56.68 1.02 -4.80 N	34.87 0.78 -2.05 N	42.99 1.02 -3.30 N	45.26 0.86 -3.54 N	47.19 0.80 -3.07 N	40.01 0.49 -5.57 N	38.91 0.46 -8.58 N	59.02 0.75 -5.09 N	90.20 0.91 -8.70 N	94.84 0.33 -4.16 N	122.34 2.20 -7.80 N	73.99 1.55 -6.66 N	59.50 1.02 -5.03 N	41.69 0.48 -1.14 N	32.57 0.51 -2.09 N	27.05 0.70 -0.14 N	25.33 0.67 0.00 N	
NEG MILLWOOD___DRP 24198	40.84 3.64 0.00 N	36.55 3.23 0.00 N	36.52 3.30 0.00 N	37.86 3.26 0.00 N	38.44 2.96 0.00 N	41.01 3.28 0.00 N	99.76 9.38 -2.16 N	56.34 5.48 0.00 N	35.55 3.51 0.00 N	45.28 4.52 -2.09 N	48.57 4.62 -3.09 N	49.98 4.90 -1.74 N	64.22 3.88 -26.39 N	84.45 3.37 -51.21 N	59.67 5.77 -0.71 N	89.04 8.45 0.00 N	99.67 9.32 0.00 N	124.61 12.28 0.00 N	73.64 7.85 0.00 N	59.93 6.47 0.00 N	44.67 4.59 0.00 N	39.17 3.25 -5.95 N	30.01 2.83 -0.97 N	27.08 2.43 0.00 N	
NEG NORTH_FLCN_SEA 23793	36.58 -0.61 0.00 N	32.55 -0.77 0.00 N	32.42 -0.80 0.00 N	33.95 -0.64 0.00 N	35.05 -0.43 0.00 N	37.44 -0.30 0.00 N	87.43 -0.79 0.00 N	50.26 -0.61 0.00 N	31.67 -0.38 0.00 N	38.19 -0.47 0.00 N	40.51 -0.35 0.00 N	42.96 -0.37 0.00 N	33.71 -0.25 0.00 N	29.70 -0.17 0.00 N	52.77 -0.43 0.00 N	79.92 -0.67 0.00 N	89.88 -0.47 0.00 N	111.67 -0.66 0.00 N	64.76 -1.03 0.00 N	52.53 -0.94 0.00 N	39.39 -0.69 0.00 N	29.40 -0.57 0.00 N	25.57 -0.64 0.00 N	24.39 -0.26 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	36.29 -0.91 0.00 N	32.37 -0.95 0.00 N	32.27 -0.96 0.00 N	33.78 -0.82 0.00 N	34.86 -0.62 0.00 N	37.07 -0.66 0.00 N	86.40 -1.82 0.00 N	49.78 -1.08 0.00 N	31.36 -0.68 0.00 N	37.85 -0.82 0.00 N	40.25 -0.61 0.00 N	42.73 -0.60 0.00 N	33.54 -0.41 0.00 N	29.52 -0.35 0.00 N	52.52 -0.67 0.00 N	79.58 -1.01 0.00 N	89.65 -0.70 0.00 N	111.18 -1.14 0.00 N	64.44 -1.35 0.00 N	52.24 -1.22 0.00 N	39.25 -0.83 0.00 N	29.34 -0.63 0.00 N	25.49 -0.71 0.00 N	24.14 -0.51 0.00 N	
NEG NORTH___ALICE_FALLS 23915	37.05 -0.15 0.00 N	32.97 -0.35 0.00 N	32.85 -0.37 0.00 N	34.37 -0.22 0.00 N	35.48 0.00 0.00 N	37.87 0.14 0.00 N	88.51 0.29 0.00 N	50.90 0.04 0.00 N	31.96 -0.08 0.00 N	38.42 -0.25 0.00 N	40.74 -0.12 0.00 N	43.17 -0.16 0.00 N	33.88 -0.07 0.00 N	29.86 -0.02 0.00 N	53.07 -0.12 0.00 N	80.39 -0.20 0.00 N	90.52 0.17 0.00 N	112.43 0.10 0.00 N	65.23 -0.56 0.00 N	52.91 -0.56 0.00 N	39.68 -0.40 0.00 N	29.60 -0.37 0.00 N	25.73 -0.48 0.00 N	24.43 -0.22 0.00 N	
NEG NORTH___LWR_SARANAC	37.05	32.97	32.85	34.37	35.48	37.87	88.51	50.90	31.96	38.42	40.74	43.17	33.88	29.86	53.07	80.39	90.52	112.43	65.23	52.91	39.68	29.60	25.73	24.43	

23913	-0.15 0.00 N	-0.35 0.00 N	-0.37 0.00 N	-0.22 0.00 N	0.00 0.00 N	0.14 0.00 N	0.29 0.00 N	0.04 0.00 N	-0.08 0.00 N	-0.25 0.00 N	-0.12 0.00 N	-0.16 0.00 N	-0.07 0.00 N	-0.02 0.00 N	-0.12 0.00 N	-0.20 0.00 N	0.17 0.00 N	0.10 0.00 N	-0.56 0.00 N	-0.56 0.00 N	-0.40 0.00 N	-0.37 0.00 N	-0.48 0.00 N	-0.22 0.00 N
NEG NORTH___PLATTSBURG 23628	37.05 -0.15 0.00 N	32.97 -0.35 0.00 N	32.85 -0.37 0.00 N	34.37 -0.22 0.00 N	35.48 0.00 0.00 N	37.87 0.14 0.00 N	88.51 0.29 0.00 N	50.90 0.04 0.00 N	31.96 -0.08 0.00 N	38.42 -0.25 0.00 N	40.74 -0.12 0.00 N	43.17 -0.16 0.00 N	33.88 -0.07 0.00 N	29.86 -0.02 0.00 N	53.07 -0.12 0.00 N	80.39 -0.20 0.00 N	90.52 0.17 0.00 N	112.43 0.10 0.00 N	65.23 -0.56 0.00 N	52.91 -0.56 0.00 N	39.68 -0.40 0.00 N	29.60 -0.37 0.00 N	25.73 -0.48 0.00 N	24.43 -0.22 0.00 N
NEG WEST_LEA_LOCKPORT 23791	35.45 -1.74 0.00 N	32.08 -1.23 0.00 N	32.09 -1.15 -0.02 N	32.92 -1.71 -0.04 N	33.85 -2.22 -0.59 N	36.13 -3.06 -1.46 N	81.10 -10.71 -3.59 N	47.05 -6.28 -2.47 N	29.76 -3.34 -1.05 N	35.79 -4.75 -1.87 N	37.45 -5.42 -2.00 N	39.61 -5.44 -1.72 N	34.87 -4.11 -5.03 N	34.88 -3.60 -8.61 N	49.04 -6.82 -2.66 N	74.45 -10.60 -4.46 N	79.93 -11.99 -1.57 N	103.14 -13.18 -4.00 N	61.59 -7.61 -3.41 N	49.81 -6.23 -2.58 N	35.79 -4.87 -0.58 N	28.38 -3.13 -1.54 N	24.17 -2.19 -0.15 N	23.08 -1.57 0.00 N
NEG WEST___LANCASTER 23811	35.75 -1.45 0.00 N	32.21 -1.11 0.00 N	32.18 -1.06 -0.02 N	32.95 -1.69 -0.04 N	33.81 -2.28 -0.61 N	36.56 -2.69 -1.52 N	84.04 -7.98 -3.80 N	48.70 -4.74 -2.57 N	30.54 -2.60 -1.10 N	36.98 -3.69 -2.00 N	38.44 -4.59 -2.17 N	40.45 -4.72 -1.83 N	36.06 -3.74 -5.85 N	36.89 -3.12 -10.14 N	50.44 -5.54 -2.79 N	76.64 -8.59 -4.65 N	81.28 -10.82 -1.74 N	104.88 -11.61 -4.17 N	63.24 -6.11 -3.56 N	51.26 -4.89 -2.68 N	36.61 -4.07 -0.61 N	29.04 -2.68 -1.75 N	24.48 -1.91 -0.18 N	23.26 -1.40 0.00 N
NEG_PENN_ALLEGHNY 23528	38.22 1.03 0.00 N	34.24 0.92 0.00 N	34.16 0.91 -0.02 N	35.32 0.67 -0.05 N	36.60 0.41 -0.72 N	40.18 0.66 -1.79 N	95.13 2.19 -4.73 N	54.99 1.11 -3.02 N	34.07 0.74 -1.29 N	42.14 0.88 -2.59 N	44.39 0.55 -2.98 N	46.24 0.56 -2.36 N	44.21 0.31 -9.95 N	48.18 0.40 -17.91 N	57.39 0.82 -3.38 N	87.16 1.09 -5.48 N	93.17 0.24 -2.58 N	118.46 1.22 -4.92 N	71.24 1.25 -4.20 N	57.71 1.08 -3.17 N	41.32 0.52 -0.71 N	33.20 0.47 -2.77 N	27.05 0.52 -0.33 N	25.20 0.54 0.00 N
NEG___GEN_MONROE 24207	36.85 -0.35 0.00 N	33.20 -0.12 0.00 N	33.20 -0.05 -0.02 N	34.20 -0.43 -0.04 N	35.30 -0.77 -0.59 N	38.08 -1.13 -1.48 N	87.96 -3.85 -3.59 N	51.64 -1.73 -2.50 N	32.38 -0.73 -1.07 N	39.32 -1.18 -1.84 N	41.22 -1.58 -1.93 N	43.53 -1.50 -1.69 N	37.08 -1.15 -4.28 N	36.01 -1.00 -7.15 N	53.66 -2.22 -2.69 N	81.01 -4.11 -4.53 N	86.88 -5.03 -1.56 N	111.99 -4.39 -4.06 N	66.76 -2.49 -3.46 N	53.84 -2.23 -2.61 N	38.76 -1.90 -0.59 N	30.28 -1.11 -1.42 N	25.66 -0.68 -0.13 N	24.21 -0.44 0.00 N
NEPA___ENERGY 23901	36.15 -1.04 0.00 N	32.44 -0.87 0.00 N	32.39 -0.85 -0.02 N	33.10 -1.54 -0.04 N	33.92 -2.19 -0.63 N	37.10 -2.21 -1.58 N	86.80 -5.40 -3.98 N	49.97 -3.56 -2.67 N	31.08 -2.10 -1.14 N	37.83 -2.94 -2.11 N	39.06 -4.11 -2.31 N	40.91 -4.35 -1.93 N	36.77 -3.65 -6.47 N	38.32 -2.85 -11.30 N	51.50 -4.61 -2.91 N	78.28 -7.13 -4.83 N	81.59 -10.67 -1.90 N	104.90 -11.75 -4.33 N	63.80 -5.68 -3.69 N	51.83 -4.42 -2.79 N	36.85 -3.85 -0.63 N	29.34 -2.54 -1.91 N	24.60 -1.80 -0.20 N	23.44 -1.21 0.00 N
NEVERSINK___HYD 23608	38.13 0.93 0.00 N	34.22 0.91 0.00 N	34.22 0.99 0.00 N	35.48 0.88 0.00 N	36.11 0.64 0.00 N	38.53 0.79 0.00 N	93.71 3.73 -1.76 N	53.03 2.16 0.00 N	33.11 1.06 0.00 N	41.81 1.43 -1.71 N	44.81 1.43 -2.52 N	46.17 1.42 -1.42 N	56.57 1.10 -21.51 N	72.58 0.96 -41.74 N	55.31 1.54 -0.58 N	82.71 2.11 0.00 N	93.06 2.71 0.00 N	116.48 4.16 0.00 N	68.63 2.84 0.00 N	55.72 2.26 0.00 N	41.55 1.47 0.00 N	35.67 0.86 -4.85 N	27.64 0.64 -0.79 N	25.01 0.36 0.00 N
NEWTON___FALLS_HYD 23847	36.23 -0.96 0.00 N	32.57 -0.75 0.00 N	32.55 -0.68 -0.01 N	33.97 -0.65 -0.02 N	35.12 -0.71 -0.35 N	38.21 -0.40 -0.88 N	89.92 -0.28 -1.97 N	52.27 -0.10 -1.52 N	32.56 -0.14 -0.66 N	39.15 -0.49 -0.97 N	41.47 -0.41 -1.02 N	43.80 -0.44 -0.91 N	34.17 -0.50 -0.71 N	30.07 -0.49 -0.68 N	53.75 -0.99 -1.54 N	81.19 -2.08 -2.68 N	90.67 -1.02 -1.34 N	113.71 -1.03 -2.40 N	66.45 -1.39 -2.05 N	53.69 -1.32 -1.55 N	39.99 -0.44 -0.35 N	30.27 -0.11 -0.41 N	26.01 -0.20 0.00 N	24.65 -0.01 0.00 N
NIAGARA___ 23760	34.90 -2.29 0.00 N	31.62 -1.70 0.00 N	31.65 -1.60 -0.02 N	32.49 -2.15 -0.04 N	33.41 -2.64 -0.57 N	35.61 -3.55 -1.43 N	79.64 -12.11 -3.53 N	46.23 -7.04 -2.42 N	29.26 -3.81 -1.03 N	35.17 -5.33 -1.84 N	36.83 -6.00 -1.96 N	39.01 -6.01 -1.69 N	34.39 -4.54 -4.98 N	34.41 -3.99 -8.53 N	48.22 -7.58 -2.61 N	73.15 -11.81 -4.37 N	78.54 -13.32 -1.51 N	101.29 -14.95 -3.92 N	60.41 -8.72 -3.34 N	48.85 -7.13 -2.52 N	35.14 -5.51 -0.57 N	27.91 -3.58 -1.53 N	23.78 -2.58 -0.15 N	22.72 -1.94 0.00 N
NINE_MILE_1 23575	35.95 -1.25 0.00 N	32.23 -1.09 0.00 N	31.93 -1.08 0.21 N	32.89 -1.23 0.48 N	26.89 -1.37 7.22 N	18.30 -1.44 17.99 N	44.40 -3.43 40.39 N	18.55 -1.96 30.35 N	17.98 -1.15 12.91 N	18.23 -1.42 19.02 N	18.76 -1.61 20.48 N	23.81 -1.69 17.83 N	20.10 -1.33 12.52 N	18.28 -1.16 10.43 N	19.41 -2.16 31.62 N	22.09 -3.40 55.10 N	53.72 -3.94 32.68 N	58.47 -4.43 49.42 N	21.10 -2.52 42.17 N	19.56 -2.07 31.83 N	31.29 -1.60 7.18 N	20.68 -1.12 8.16 N	25.29 -0.87 0.05 N	23.89 -0.77 0.00 N
NINE_MILE_2 23744	35.95 -1.25 0.00 N	32.23 -1.09 0.00 N	31.92 -1.08 0.23 N	32.86 -1.22 0.51 N	26.46 -1.37 7.65 N	17.25 -1.44 19.05 N	42.00 -3.43 42.78 N	16.76 -1.96 32.15 N	17.22 -1.15 13.67 N	17.09 -1.42 20.15 N	17.55 -1.61 21.70 N	22.75 -1.69 18.89 N	19.25 -1.33 13.37 N	17.46 -1.16 11.25 N	17.54 -2.16 33.49 N	18.83 -3.40 58.36 N	51.88 -3.92 34.54 N	55.55 -4.42 52.35 N	18.62 -2.50 44.66 N	17.69 -2.06 33.71 N	30.86 -1.60 7.61 N	20.18 -1.12 8.67 N	25.29 -0.87 0.06 N	23.89 -0.77 0.00 N
NM_CAPITAL___DRP 24208	39.54 2.34 0.00 N	35.45 2.13 0.00 N	35.36 2.13 0.00 N	36.79 2.19 0.00 N	37.46 1.98 0.00 N	39.73 2.00 0.00 N	95.90 4.98 -2.70 N	53.59 2.73 0.00 N	33.82 1.78 0.00 N	43.73 2.45 -3.86 N	47.21 2.49 -2.18 N	48.20 2.69 -32.97 N	68.95 2.03 -63.98 N	95.64 1.79 -0.89 N	57.32 3.23 -0.89 N	84.93 4.34 0.00 N	94.62 4.27 0.00 N	117.44 5.11 0.00 N	69.20 3.41 0.00 N	56.31 2.85 0.00 N	42.31 2.24 0.00 N	39.12 1.72 -7.43 N	28.96 1.54 -1.22 N	26.05 1.40 0.00 N
NM_CENTRAL___DRP 24181	36.98 -0.22 0.00 N	33.15 -0.17 0.00 N	33.09 -0.17 -0.03 N	34.33 -0.34 -0.07 N	36.03 -0.49 -1.04 N	39.90 -0.43 -2.59 N	93.21 -0.83 -5.82 N	54.41 -0.39 -3.94 N	33.59 -0.15 -1.70 N	41.18 -0.18 -2.69 N	43.36 -0.34 -2.84 N	45.48 -0.35 -2.50 N	37.82 -0.36 -4.22 N	35.71 -0.28 -6.13 N	57.18 -0.63 -4.62 N	87.32 -1.22 -7.94 N	92.34 -1.77 -3.76 N	117.93 -1.52 -7.13 N	71.09 -0.77 -6.08 N	57.41 -0.64 -4.59 N	40.53 -0.58 -1.04 N	31.35 -0.31 -1.69 N	26.15 -0.14 -0.09 N	24.54 -0.11 0.00 N

NM_FRONTIER___DRP 24179	35.08 -2.12 0.00 N	31.78 -1.54 0.00 N	31.82 -1.42 -0.02 N	32.65 -1.98 -0.04 N	33.57 -2.49 -0.58 N	35.77 -3.40 -1.44 N	79.94 -11.83 -3.56 N	46.41 -6.89 -2.44 N	29.37 -3.71 -1.04 N	35.31 -5.22 -1.85 N	36.96 -5.88 -1.98 N	39.15 -5.89 -1.71 N	34.54 -4.44 -5.03 N	34.60 -3.90 -8.62 N	48.41 -7.41 -2.63 N	73.41 -11.57 -4.40 N	78.83 -13.05 -1.53 N	101.67 -14.60 -3.94 N	60.63 -8.52 -3.37 N	49.02 -6.98 -2.54 N	35.25 -5.40 -0.57 N	28.01 -3.50 -1.54 N	23.89 -2.46 -0.15 N	22.85 -1.80 0.00 N
NM_ST_REGIS___HYD 24053	36.24 -0.95 0.00 N	32.61 -0.71 0.00 N	32.56 -0.67 0.00 N	34.06 -0.54 -0.01 N	35.12 -0.53 -0.17 N	37.66 -0.50 -0.43 N	88.49 -0.70 -0.97 N	51.27 -0.33 -0.74 N	32.05 -0.32 -0.32 N	38.27 -0.87 -0.48 N	40.76 -0.60 -0.50 N	43.09 -0.69 -0.45 N	33.60 -0.70 -0.35 N	29.54 -0.66 -0.34 N	52.70 -1.25 -0.76 N	79.49 -2.42 -1.32 N	90.25 -0.76 -0.66 N	112.32 -1.19 -1.18 N	64.87 -1.93 -1.01 N	52.46 -1.76 -0.76 N	39.58 -0.67 -0.17 N	29.64 -0.53 -0.20 N	25.62 -0.59 0.00 N	24.44 -0.21 0.00 N
NORTHPORT___1 23551	38.91 3.28 1.57 N	36.18 2.86 0.00 N	36.17 2.95 0.00 N	37.44 2.84 0.00 N	37.93 2.45 0.00 N	40.75 3.02 0.00 N	99.94 9.60 -2.12 N	49.63 5.93 7.16 N	34.21 3.98 1.81 N	44.93 5.13 -1.14 N	51.71 5.09 -5.76 N	54.49 5.57 -5.59 N	69.44 4.34 -31.15 N	84.09 3.75 -50.48 N	54.59 6.01 4.60 N	86.48 8.70 2.82 N	81.14 9.68 18.89 N	137.59 12.52 -12.75 N	247.31 8.65 -172.86 N	203.26 7.13 -142.67 N	64.34 4.92 -19.34 N	136.87 3.50 -103.41 N	139.66 3.13 -110.33 N	26.67 2.58 0.56 N
NORTHPORT___2 23552	38.91 3.28 1.57 N	36.18 2.86 0.00 N	36.17 2.95 0.00 N	37.44 2.84 0.00 N	37.93 2.45 0.00 N	40.75 3.02 0.00 N	99.94 9.60 -2.12 N	49.63 5.93 7.16 N	34.21 3.98 1.81 N	44.93 5.13 -1.14 N	51.71 5.09 -5.76 N	54.49 5.57 -5.59 N	69.44 4.34 -31.15 N	84.09 3.75 -50.48 N	54.59 6.01 4.60 N	86.48 8.70 2.82 N	81.14 9.68 18.89 N	137.59 12.52 -12.75 N	247.31 8.65 -172.86 N	203.26 7.13 -142.67 N	64.34 4.92 -19.34 N	136.87 3.50 -103.41 N	139.66 3.13 -110.33 N	26.67 2.58 0.56 N
NORTHPORT___3 23553	40.60 3.41 0.00 N	36.27 2.95 0.00 N	36.20 2.98 0.00 N	37.46 2.87 0.00 N	37.97 2.50 0.00 N	40.82 3.08 0.00 N	99.65 9.31 -2.12 N	57.86 5.61 -1.38 N	36.88 3.82 -1.01 N	47.49 4.88 -3.94 N	58.05 4.88 -12.30 N	63.55 5.29 -14.92 N	82.03 4.16 -43.92 N	85.58 3.60 -52.11 N	59.72 5.83 -0.70 N	89.02 8.43 0.00 N	117.14 9.62 -17.17 N	138.79 12.73 -13.73 N	248.11 8.88 -173.44 N	203.39 7.25 -142.68 N	64.53 4.95 -19.50 N	136.98 3.54 -103.48 N	139.65 3.12 -110.33 N	26.67 2.57 0.55 N
NORTHPORT___4 23650	40.60 3.41 0.00 N	36.27 2.95 0.00 N	36.20 2.98 0.00 N	37.46 2.87 0.00 N	37.97 2.50 0.00 N	40.82 3.08 0.00 N	99.65 9.31 -2.12 N	57.86 5.61 -1.38 N	36.88 3.82 -1.01 N	47.49 4.88 -3.94 N	58.05 4.88 -12.30 N	63.55 5.29 -14.92 N	82.03 4.16 -43.92 N	85.58 3.60 -52.11 N	59.72 5.83 -0.70 N	89.02 8.43 0.00 N	117.14 9.62 -17.17 N	138.79 12.73 -13.73 N	248.11 8.88 -173.44 N	203.39 7.25 -142.68 N	64.53 4.95 -19.50 N	136.98 3.54 -103.48 N	139.65 3.12 -110.33 N	26.67 2.57 0.55 N
NORTHPORT___IC 23718	38.91 3.28 1.57 N	36.18 2.86 0.00 N	36.17 2.95 0.00 N	37.44 2.84 0.00 N	37.93 2.45 0.00 N	40.75 3.02 0.00 N	99.94 9.60 -2.12 N	49.63 5.93 7.16 N	34.21 3.98 1.81 N	44.93 5.13 -1.14 N	51.71 5.09 -5.76 N	54.49 5.57 -5.59 N	69.44 4.34 -31.15 N	84.09 3.75 -50.48 N	54.59 6.01 4.60 N	86.48 8.70 2.82 N	81.14 9.68 18.89 N	137.59 12.52 -12.75 N	247.31 8.65 -172.86 N	203.26 7.13 -142.67 N	64.34 4.92 -19.34 N	136.87 3.50 -103.41 N	139.66 3.13 -110.33 N	26.67 2.58 0.56 N
NPX_GEN_1385_PROXY 323591	30.03 1.17 2.76 N	35.24 1.92 0.00 N	35.45 2.22 0.00 N	36.68 2.08 0.00 N	36.91 1.43 0.00 N	39.67 1.93 0.00 N	97.44 7.11 -2.12 N	37.43 3.21 2.20 N	33.39 3.16 1.81 N	43.85 4.04 -1.14 N	50.59 3.97 -5.76 N	53.29 4.37 -5.59 N	68.50 3.39 -31.15 N	83.26 2.92 -50.48 N	53.10 4.51 4.60 N	84.22 6.45 2.82 N	78.70 7.23 18.89 N	47.16 5.28 13.95 N	245.48 6.82 -172.86 N	201.76 5.62 -142.67 N	50.00 3.59 -9.28 N	136.04 2.67 -103.41 N	50.00 2.83 -18.00 N	30.67 2.37 -2.67 N
NPX_GEN_CSC 323557	30.62 1.76 2.76 N	35.94 2.62 0.00 N	35.95 2.73 0.00 N	37.21 2.62 0.00 N	37.73 2.26 0.00 N	40.64 2.91 0.00 N	100.07 9.74 -2.12 N	38.74 4.30 1.99 N	34.45 3.99 1.59 N	45.20 5.18 -1.35 N	52.29 5.16 -6.26 N	55.42 5.77 -6.32 N	70.50 4.40 -32.15 N	84.25 3.78 -50.60 N	54.83 5.83 4.19 N	86.58 8.59 2.60 N	84.06 9.80 16.09 N	49.39 6.90 13.35 N	248.49 8.46 -174.25 N	203.05 6.90 -142.69 N	64.55 4.75 -19.72 N	137.00 3.47 -103.57 N	139.81 3.28 -110.33 N	31.11 2.81 -2.67 N
NSINS_S_GLNS_FALLS 23858	39.04 1.84 0.00 N	35.01 1.69 0.00 N	34.95 1.73 0.00 N	36.51 1.91 0.00 N	37.36 1.88 0.00 N	39.97 2.24 0.00 N	97.56 6.58 -2.76 N	54.15 3.29 0.00 N	33.99 1.95 0.00 N	44.13 2.79 -2.68 N	47.90 3.09 -3.95 N	49.06 3.51 -2.23 N	70.36 2.69 -33.72 N	97.67 2.36 -65.44 N	58.26 4.16 -0.91 N	86.45 5.86 0.00 N	95.79 5.44 0.00 N	119.07 6.74 0.00 N	70.24 4.46 0.00 N	56.78 3.32 0.00 N	42.60 2.52 0.00 N	39.63 2.06 -7.60 N	29.18 1.73 -1.25 N	26.06 1.41 0.00 N
NUCOR_STEEL___DRP 24197	37.72 0.52 0.00 N	33.80 0.48 0.00 N	33.89 0.63 -0.03 N	35.01 0.34 -0.08 N	36.61 -0.03 -1.17 N	40.89 0.25 -2.92 N	95.69 0.63 -6.83 N	56.20 0.40 -4.93 N	34.54 0.39 -2.11 N	42.56 0.51 -3.38 N	44.83 0.34 -3.63 N	46.69 0.22 -3.14 N	39.63 0.06 -5.62 N	38.58 0.07 -8.64 N	58.48 0.06 -5.22 N	89.39 -0.14 -0.89 N	93.77 -0.89 -4.31 N	121.03 0.69 -8.02 N	73.27 0.64 -6.84 N	58.87 0.25 -5.16 N	41.17 -0.07 -1.17 N	32.22 0.13 -2.12 N	26.75 0.41 -0.14 N	25.08 0.42 0.00 N
NYISO_LBMP_REFERENCE 24008	37.20 0.00 0.00 N	33.32 0.00 0.00 N	33.23 0.00 0.00 N	34.60 0.00 0.00 N	35.48 0.00 0.00 N	37.73 0.00 0.00 N	88.22 0.00 0.00 N	50.86 0.00 0.00 N	32.04 0.00 0.00 N	38.67 0.00 0.00 N	40.86 0.00 0.00 N	43.33 0.00 0.00 N	33.95 0.00 0.00 N	29.87 0.00 0.00 N	53.19 0.00 0.00 N	80.59 0.00 0.00 N	90.35 0.00 0.00 N	112.33 0.00 0.00 N	65.79 0.00 0.00 N	53.46 0.00 0.00 N	40.08 0.00 0.00 N	29.97 0.00 0.00 N	26.20 0.00 0.00 N	24.65 0.00 0.00 N
NYPA_BRENTWD____GT 24164	39.59 3.67 1.28 N	36.51 3.19 0.00 N	36.49 3.26 0.00 N	37.74 3.14 0.00 N	38.25 2.78 0.00 N	41.14 3.40 0.00 N	101.05 10.72 -2.12 N	51.91 6.65 5.60 N	35.20 4.46 1.30 N	46.03 5.72 -1.65 N	53.54 5.73 -6.95 N	56.86 6.24 -7.30 N	72.30 4.86 -33.49 N	84.85 4.21 -50.77 N	56.35 6.79 3.64 N	88.21 9.92 2.30 N	88.91 10.87 12.30 N	138.68 13.42 -12.93 N	251.07 9.11 -176.17 N	203.94 7.78 -142.71 N	65.73 5.41 -20.25 N	137.65 3.89 -103.80 N	140.06 3.52 -110.33 N	27.03 2.87 0.50 N
NYPA_GOWANUS____GTS 24156	41.42 3.62 -0.61 N	36.61 3.29 0.00 N	36.50 3.27 0.00 N	37.72 3.13 0.00 N	38.29 2.82 0.00 N	40.81 3.08 0.00 N	170.42 9.06 -73.14 N	215.89 5.31 -159.72 N	35.55 3.51 0.00 N	147.58 4.58 -104.34 N	355.79 4.74 -310.19 N	369.98 5.03 -321.61 N	63.79 4.01 -25.83 N	83.47 3.47 -50.12 N	134.71 6.00 -75.52 N	97.52 8.78 -8.16 N	170.67 9.26 -71.05 N	247.36 12.11 -122.92 N	428.80 7.66 -355.35 N	428.79 6.39 -368.95 N	110.66 4.53 -66.05 N	111.68 3.14 -78.58 N	92.41 2.75 -63.46 N	54.26 2.35 -27.25 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_GOWANUS____GT6 24157	41.42 3.62 -0.61 N	36.61 3.29 0.00 N	36.50 3.27 0.00 N	37.72 3.13 0.00 N	38.29 2.82 0.00 N	40.81 3.08 0.00 N	170.42 9.06 -73.14 N	215.89 5.31 -159.72 N	35.55 3.51 0.00 N	147.58 4.58 -104.34 N	355.79 4.74 -310.19 N	369.98 5.03 -321.61 N	63.79 4.01 -25.83 N	83.47 3.47 -50.12 N	134.71 6.00 -75.52 N	97.52 8.78 -8.16 N	170.67 9.26 -71.05 N	247.36 12.11 -122.92 N	428.80 7.66 -355.35 N	428.79 6.39 -368.95 N	110.66 4.53 -66.05 N	111.68 3.14 -78.58 N	92.41 2.75 -63.46 N	54.26 2.35 -27.25 N	
NYPA_HARLEM_RVR_GT1 24160	40.75 3.41 -0.15 N	36.37 3.05 0.00 N	36.25 3.02 0.00 N	37.50 2.90 0.00 N	38.09 2.62 0.00 N	40.52 2.79 0.00 N	100.05 8.31 -3.52 N	79.15 4.87 -23.42 N	35.46 3.42 0.00 N	70.80 4.41 -27.72 N	125.40 4.43 -80.11 N	130.04 4.72 -81.98 N	63.57 3.78 -25.83 N	83.25 3.26 -50.12 N	78.24 5.58 -19.47 N	90.82 8.19 -2.05 N	110.05 8.80 -10.90 N	123.88 11.55 0.00 N	73.09 7.30 0.00 N	59.59 6.13 0.00 N	45.15 4.38 -0.69 N	54.78 2.94 -21.87 N	42.63 2.57 -13.85 N	32.07 2.21 -5.21 N	
NYPA_HARLEM_RVR_GT2 24161	40.75 3.41 -0.15 N	36.37 3.05 0.00 N	36.25 3.02 0.00 N	37.50 2.90 0.00 N	38.09 2.62 0.00 N	40.52 2.79 0.00 N	100.05 8.31 -3.52 N	79.15 4.87 -23.42 N	35.46 3.42 0.00 N	70.80 4.41 -27.72 N	125.40 4.43 -80.11 N	130.04 4.72 -81.98 N	63.57 3.78 -25.83 N	83.25 3.26 -50.12 N	78.24 5.58 -19.47 N	90.82 8.19 -2.05 N	110.05 8.80 -10.90 N	123.88 11.55 0.00 N	73.09 7.30 0.00 N	59.59 6.13 0.00 N	45.15 4.38 -0.69 N	54.78 2.94 -21.87 N	42.63 2.57 -13.85 N	32.07 2.21 -5.21 N	
NYPA_KENT____GT 24152	41.54 3.58 -0.76 N	36.57 3.25 0.00 N	36.46 3.23 0.00 N	37.71 3.11 0.00 N	38.28 2.80 0.00 N	40.79 3.06 0.00 N	171.73 8.98 -74.54 N	239.17 5.30 -183.01 N	35.58 3.54 0.00 N	173.14 4.61 -129.86 N	432.47 4.76 -386.85 N	449.80 5.02 -401.44 N	63.76 3.98 -25.83 N	83.45 3.46 -50.13 N	153.38 6.00 -94.19 N	99.57 8.79 -10.19 N	153.96 9.31 -54.30 N	124.43 12.11 0.00 N	73.46 7.67 0.00 N	59.85 6.39 0.00 N	48.06 4.53 -3.45 N	127.64 3.13 -94.54 N	105.22 2.73 -76.28 N	59.43 2.33 -32.44 N	
NYPA_POUCH1____GT 24155	41.28 3.47 -0.61 N	36.51 3.19 0.00 N	36.40 3.17 0.00 N	37.62 3.02 0.00 N	38.17 2.69 0.00 N	40.68 2.95 0.00 N	170.13 8.77 -73.14 N	215.17 5.09 -159.21 N	35.43 3.38 0.00 N	147.37 4.36 -104.34 N	256.79 4.46 -211.46 N	261.98 4.82 -213.83 N	63.63 3.85 -25.83 N	83.33 3.34 -50.12 N	113.24 5.72 -54.33 N	97.09 8.34 -8.16 N	169.94 8.73 -70.86 N	246.80 11.55 -122.92 N	428.48 7.35 -355.35 N	428.53 6.12 -368.95 N	110.45 4.32 -66.05 N	111.53 2.99 -78.58 N	92.28 2.62 -63.46 N	54.15 2.24 -27.25 N	
NYPA_VERNON____GT2 24162	40.74 3.55 0.00 N	36.52 3.21 0.00 N	36.40 3.18 0.00 N	37.68 3.08 0.00 N	38.27 2.79 0.00 N	40.77 3.04 0.00 N	99.23 8.90 -2.12 N	56.14 5.28 0.00 N	35.59 3.55 0.00 N	45.34 4.62 -2.05 N	63.52 4.77 -17.89 N	50.05 5.01 -1.71 N	63.76 3.98 -25.83 N	83.44 3.45 -50.12 N	118.11 5.98 -58.94 N	119.95 8.77 -30.59 N	124.37 9.36 -24.66 N	135.88 12.18 -11.37 N	86.31 7.72 -12.80 N	75.95 6.42 -16.07 N	48.78 4.55 -4.15 N	38.90 3.11 -5.82 N	29.87 2.71 -0.95 N	26.97 2.32 0.00 N	
NYPA_VERNON____GT3 24163	40.74 3.55 0.00 N	36.52 3.21 0.00 N	36.40 3.18 0.00 N	37.68 3.08 0.00 N	38.27 2.79 0.00 N	40.77 3.04 0.00 N	99.23 8.90 -2.12 N	56.14 5.28 0.00 N	35.59 3.55 0.00 N	45.34 4.62 -2.05 N	63.52 4.77 -17.89 N	50.05 5.01 -1.71 N	63.76 3.98 -25.83 N	83.44 3.45 -50.12 N	118.11 5.98 -58.94 N	119.95 8.77 -30.59 N	124.37 9.36 -24.66 N	135.88 12.18 -11.37 N	86.31 7.72 -12.80 N	75.95 6.42 -16.07 N	48.78 4.55 -4.15 N	38.90 3.11 -5.82 N	29.87 2.71 -0.95 N	26.97 2.32 0.00 N	
NYPA__ASTORIA_CC1 323568	40.84 3.49 -0.15 N	36.49 3.17 0.00 N	36.37 3.14 0.00 N	37.63 3.04 0.00 N	38.22 2.74 0.00 N	40.70 2.97 0.00 N	100.46 8.72 -3.52 N	79.46 5.18 -23.42 N	35.55 3.51 0.00 N	70.96 4.57 -27.72 N	140.56 4.72 -94.97 N	130.25 4.94 -81.98 N	63.72 3.93 -25.83 N	83.39 3.40 -50.12 N	136.82 5.91 -77.72 N	121.88 8.65 -32.64 N	135.12 9.21 -35.57 N	135.70 12.00 -11.37 N	86.20 7.61 -12.80 N	75.88 6.34 -16.07 N	49.44 4.51 -4.85 N	54.89 3.06 -21.87 N	42.72 2.67 -13.85 N	32.15 2.28 -5.21 N	
NYPA__ASTORIA_CC2 323569	40.84 3.49 -0.15 N	36.49 3.17 0.00 N	36.37 3.14 0.00 N	37.63 3.04 0.00 N	38.22 2.74 0.00 N	40.70 2.97 0.00 N	100.46 8.72 -3.52 N	79.46 5.18 -23.42 N	35.55 3.51 0.00 N	70.96 4.57 -27.72 N	140.56 4.72 -94.97 N	130.25 4.94 -81.98 N	63.72 3.93 -25.83 N	83.39 3.40 -50.12 N	136.82 5.91 -77.72 N	121.88 8.65 -32.64 N	135.12 9.21 -35.57 N	135.70 12.00 -11.37 N	86.20 7.61 -12.80 N	75.88 6.34 -16.07 N	49.44 4.51 -4.85 N	54.89 3.06 -21.87 N	42.72 2.67 -13.85 N	32.15 2.28 -5.21 N	
NYPA__HOLTSVILL 23794	39.06 3.32 1.46 N	36.22 2.90 0.00 N	36.21 2.98 0.00 N	37.47 2.87 0.00 N	37.99 2.51 0.00 N	40.86 3.13 0.00 N	100.39 10.05 -2.12 N	50.44 6.16 6.58 N	34.58 4.15 1.62 N	45.34 5.34 -1.33 N	52.39 5.32 -6.20 N	55.41 5.84 -6.23 N	70.50 4.52 -32.03 N	84.36 3.91 -50.59 N	55.19 6.24 4.26 N	87.08 9.12 2.62 N	84.17 10.26 16.43 N	138.30 13.15 -12.81 N	248.67 8.78 -174.10 N	203.36 7.21 -142.68 N	64.84 5.08 -19.68 N	137.17 3.65 -103.55 N	139.82 3.29 -110.33 N	26.77 2.65 0.54 N	
NYPA__HELLGATE_GT1 24158	40.75 3.41 -0.15 N	36.37 3.05 0.00 N	36.25 3.02 0.00 N	37.50 2.90 0.00 N	38.09 2.62 0.00 N	40.52 2.79 0.00 N	100.05 8.31 -3.52 N	79.15 4.87 -23.42 N	35.46 3.42 0.00 N	70.80 4.41 -27.72 N	125.40 4.43 -80.11 N	130.04 4.72 -81.98 N	63.57 3.78 -25.83 N	83.25 3.26 -50.12 N	78.24 5.58 -19.47 N	90.82 8.19 -2.05 N	110.05 8.80 -10.90 N	123.88 11.55 0.00 N	73.09 7.30 0.00 N	59.59 6.13 0.00 N	45.15 4.38 -0.69 N	54.78 2.94 -21.87 N	42.63 2.57 -13.85 N	32.08 2.21 -5.21 N	
NYPA__HELLGATE_GT2 24159	40.75 3.41 -0.15 N	36.37 3.05 0.00 N	36.25 3.02 0.00 N	37.50 2.90 0.00 N	38.09 2.62 0.00 N	40.52 2.79 0.00 N	100.05 8.31 -3.52 N	79.15 4.87 -23.42 N	35.46 3.42 0.00 N	70.80 4.41 -27.72 N	125.40 4.43 -80.11 N	130.04 4.72 -81.98 N	63.57 3.78 -25.83 N	83.25 3.26 -50.12 N	78.24 5.58 -19.47 N	90.82 8.19 -2.05 N	110.05 8.80 -10.90 N	123.88 11.55 0.00 N	73.09 7.30 0.00 N	59.59 6.13 0.00 N	45.15 4.38 -0.69 N	54.78 2.94 -21.87 N	42.63 2.57 -13.85 N	32.08 2.21 -5.21 N	
NYS_BARGE__HYD 23848	35.53 -1.67 0.00 N	32.15 -1.17 0.00 N	32.16 -1.08 -0.02 N	32.99 -1.64 -0.04 N	33.92 -2.14 -0.59 N	36.22 -2.97 -1.46 N	81.31 -10.51 -3.59 N	47.15 -6.18 -2.47 N	29.83 -3.26 -1.06 N	35.88 -4.66 -1.87 N	37.54 -5.32 -2.00 N	39.71 -5.34 -1.72 N	34.92 -4.03 -5.00 N	34.89 -3.54 -8.56 N	49.14 -6.71 -2.66 N	74.63 -10.42 -4.46 N	80.19 -11.73 -1.56 N	103.48 -12.85 -4.00 N	61.77 -7.43 -3.41 N	49.97 -6.07 -2.58 N	35.91 -4.75 -0.58 N	28.46 -3.05 -1.54 N	24.24 -2.12 -0.15 N	23.14 -1.51 0.00 N	
O.H_GEN_BRUCE	27.89	31.60	34.23	32.49	33.41	35.61	79.80	33.68	29.31	35.24	36.91	39.11	34.42	34.40	48.37	73.38	78.81	44.17	60.59	48.97	35.24	27.96	23.83	25.96	

24063	-0.97 2.76 N	-1.72 0.00 N	-0.67 -7.82 N	-2.15 -0.04 N	-2.63 -0.57 N	-3.53 -1.40 N	-11.89 -3.46 N	-4.63 -1.89 N	-3.75 -1.02 N	-5.22 -1.80 N	-5.87 -1.92 N	-5.87 -1.66 N	-4.43 -4.90 N	-3.90 -8.43 N	-7.42 -2.59 N	-11.55 -4.34 N	-13.03 -1.49 N	-7.47 4.20 N	-8.52 -3.32 N	-7.00 -2.51 N	-5.41 -0.57 N	-3.52 -1.52 N	-2.52 -0.15 N	-2.34 -2.67 N
OAK ORCHARD___HYD 24046	36.25 -0.95 0.00 N	32.65 -0.67 0.00 N	32.64 -0.60 -0.02 N	33.68 -0.96 -0.04 N	34.79 -1.28 -0.59 N	37.60 -1.61 -1.48 N	86.50 -5.30 -3.58 N	50.42 -2.95 -2.50 N	31.66 -1.45 -1.07 N	38.36 -2.14 -1.84 N	40.24 -2.55 -1.93 N	42.50 -2.53 -1.69 N	36.31 -1.92 -4.28 N	35.34 -1.68 -7.15 N	52.48 -3.40 -2.69 N	79.64 -5.48 -4.53 N	85.87 -6.03 -1.56 N	110.41 -5.98 -4.07 N	65.76 -3.50 -3.47 N	53.15 -2.93 -2.62 N	38.33 -2.34 -0.59 N	29.92 -1.44 -1.40 N	25.35 -0.98 -0.12 N	23.92 -0.74 0.00 N
OCC_CHEM___DRP 24175	35.12 -2.07 0.00 N	31.82 -1.50 0.00 N	31.86 -1.38 -0.02 N	32.69 -1.94 -0.04 N	33.61 -2.45 -0.58 N	35.82 -3.35 -1.44 N	80.08 -11.69 -3.56 N	46.48 -6.82 -2.44 N	29.42 -3.67 -1.04 N	35.36 -5.17 -1.86 N	37.03 -5.82 -1.99 N	39.21 -5.83 -1.71 N	34.59 -4.40 -5.04 N	34.64 -3.86 -8.64 N	48.50 -7.32 -2.63 N	73.54 -11.45 -4.40 N	78.93 -12.95 -1.53 N	101.82 -14.46 -3.95 N	60.72 -8.44 -3.37 N	49.09 -6.91 -2.54 N	35.29 -5.36 -0.57 N	28.05 -3.46 -1.55 N	23.93 -2.43 -0.15 N	22.89 -1.77 0.00 N
OLIN_CORP_DRP 24177	35.18 -2.01 0.00 N	31.86 -1.46 0.00 N	31.88 -1.36 -0.02 N	32.71 -1.92 -0.04 N	33.63 -2.43 -0.59 N	35.88 -3.31 -1.46 N	80.39 -11.42 -3.60 N	46.64 -6.68 -2.46 N	29.51 -3.59 -1.05 N	35.49 -5.06 -1.88 N	37.14 -5.73 -2.01 N	39.31 -5.75 -1.73 N	34.73 -4.35 -5.12 N	34.84 -3.81 -8.78 N	48.64 -7.21 -2.66 N	73.79 -11.24 -4.45 N	79.21 -12.71 -1.57 N	102.26 -14.06 -3.99 N	61.06 -8.13 -3.40 N	49.38 -6.65 -2.57 N	35.49 -5.17 -0.58 N	28.18 -3.35 -1.57 N	23.98 -2.37 -0.15 N	22.91 -1.75 0.00 N
ONONDAGA_REF_OCCRA 23987	37.18 -0.02 0.00 N	33.32 0.00 0.00 N	33.25 0.00 -0.03 N	34.52 -0.16 -0.08 N	36.34 -0.31 -1.18 N	40.45 -0.22 -2.93 N	94.74 -0.22 -6.74 N	55.58 -0.07 -4.78 N	34.13 0.03 -2.05 N	41.96 0.04 -3.25 N	44.22 -0.10 -3.46 N	46.23 -0.12 -3.02 N	38.76 -0.16 -4.97 N	37.08 -0.12 -7.33 N	58.12 -0.30 -5.23 N	88.89 -0.69 -8.99 N	93.56 -1.14 -4.36 N	119.68 -0.71 -8.06 N	72.41 -0.26 -6.88 N	58.45 -0.21 -5.19 N	40.98 -0.27 -1.17 N	31.83 -0.10 -1.97 N	26.33 0.02 -0.11 N	24.68 0.02 0.00 N
ONONDAGA___COGEN 23986	37.08 -0.12 0.00 N	33.25 -0.07 0.00 N	33.22 -0.04 -0.04 N	34.49 -0.20 -0.09 N	36.48 -0.39 -1.39 N	40.91 -0.30 -3.47 N	95.76 -0.49 -8.03 N	56.42 -0.32 -5.88 N	34.41 -0.14 -2.51 N	42.44 -0.16 -3.93 N	44.74 -0.31 -4.19 N	46.65 -0.34 -3.66 N	38.98 -0.30 -5.33 N	37.26 -0.24 -7.63 N	58.81 -0.56 -6.18 N	90.24 -0.99 -10.64 N	94.33 -1.35 -5.33 N	120.94 -0.93 -9.54 N	73.52 -0.41 -8.14 N	59.25 -0.35 -6.15 N	41.07 -0.39 -1.39 N	31.98 -0.21 -2.22 N	26.25 -0.08 -0.11 N	24.59 -0.06 0.00 N
ONTARIO___LFGE 23819	37.65 0.45 0.00 N	33.75 0.43 0.00 N	33.74 0.48 -0.03 N	34.80 0.15 -0.06 N	36.16 -0.16 -0.84 N	39.77 -0.07 -2.10 N	93.00 -0.26 -5.04 N	54.15 -0.28 -3.56 N	33.55 -0.01 -1.52 N	41.17 -0.04 -2.55 N	43.20 -0.40 -2.73 N	45.29 -0.39 -2.36 N	38.90 -0.42 -5.37 N	38.34 -0.31 -8.78 N	56.35 -0.65 -3.80 N	85.86 -1.18 -6.45 N	91.33 -1.81 -2.79 N	117.29 -0.82 -5.78 N	70.56 -0.16 -4.93 N	57.03 -0.16 -3.72 N	40.50 -0.42 -0.84 N	31.64 -0.15 -1.83 N	26.40 0.04 -0.15 N	24.78 0.12 0.00 N
OSWEGATCHIE___HYD 24044	36.23 -0.96 0.00 N	32.57 -0.75 0.00 N	32.55 -0.68 -0.01 N	33.97 -0.65 -0.02 N	35.12 -0.71 -0.35 N	38.21 -0.40 -0.88 N	89.92 -0.28 -1.97 N	52.27 -0.10 -1.52 N	32.56 -0.14 -0.66 N	39.15 -0.49 -0.97 N	41.47 -0.41 -1.02 N	43.80 -0.44 -0.91 N	34.17 -0.50 -0.71 N	30.07 -0.49 -0.68 N	53.75 -0.99 -1.54 N	81.19 -2.08 -2.68 N	90.67 -1.02 -1.34 N	113.71 -1.03 -2.40 N	66.45 -1.39 -2.05 N	53.69 -1.32 -1.55 N	39.99 -0.44 -0.35 N	30.27 -0.11 -0.41 N	26.01 -0.20 0.00 N	24.65 -0.01 0.00 N
OSWEGO___5 23606	36.37 -0.83 0.00 N	32.60 -0.71 0.00 N	32.63 -0.70 -0.11 N	34.01 -0.84 -0.26 N	38.41 -0.98 -3.92 N	46.47 -1.02 -9.76 N	107.96 -2.43 -22.17 N	66.06 -1.40 -16.59 N	38.31 -0.80 -7.06 N	48.30 -0.99 -10.63 N	51.13 -1.17 -11.44 N	52.04 -1.23 -9.94 N	42.55 -0.96 -9.56 N	40.04 -0.84 -11.00 N	68.84 -1.58 -17.22 N	107.95 -2.53 -29.89 N	104.38 -2.98 -17.01 N	135.92 -3.21 -26.81 N	86.88 -1.78 -22.87 N	69.26 -1.46 -17.26 N	42.81 -1.17 -3.90 N	34.22 -0.79 -5.04 N	25.75 -0.58 -0.13 N	24.16 -0.50 0.00 N
OSWEGO___6 23613	36.37 -0.83 0.00 N	32.60 -0.71 0.00 N	32.63 -0.70 -0.11 N	34.01 -0.84 -0.26 N	38.41 -0.98 -3.92 N	46.47 -1.02 -9.76 N	107.96 -2.43 -22.17 N	66.06 -1.40 -16.59 N	38.31 -0.80 -7.06 N	48.30 -0.99 -10.63 N	51.13 -1.17 -11.44 N	52.04 -1.23 -9.94 N	42.55 -0.96 -9.56 N	40.04 -0.84 -11.00 N	68.84 -1.58 -17.22 N	107.95 -2.53 -29.89 N	104.38 -2.98 -17.01 N	135.92 -3.21 -26.81 N	86.88 -1.78 -22.87 N	69.26 -1.46 -17.26 N	42.81 -1.17 -3.90 N	34.22 -0.79 -5.04 N	25.75 -0.58 -0.13 N	24.16 -0.50 0.00 N
OUTOKUMPU-AB___DRP 24206	35.45 -1.75 0.00 N	32.08 -1.23 0.00 N	32.09 -1.15 -0.02 N	32.92 -1.72 -0.04 N	33.84 -2.22 -0.59 N	36.13 -3.06 -1.46 N	81.06 -10.76 -3.60 N	47.02 -6.30 -2.46 N	29.77 -3.32 -1.05 N	35.92 -4.63 -1.88 N	37.59 -5.28 -2.01 N	39.72 -5.34 -1.72 N	35.02 -4.03 -5.10 N	35.10 -3.52 -8.75 N	49.26 -6.60 -2.66 N	74.67 -10.37 -4.45 N	79.90 -12.02 -1.57 N	103.15 -13.17 -3.99 N	61.55 -7.65 -3.41 N	49.78 -6.25 -2.57 N	35.80 -4.86 -0.58 N	28.43 -3.10 -1.56 N	24.30 -2.06 -0.15 N	23.32 -1.34 0.00 N
OXBOW___ 24026	35.20 -2.00 0.00 N	31.87 -1.45 0.00 N	31.89 -1.35 -0.02 N	32.71 -1.92 -0.04 N	33.63 -2.43 -0.58 N	35.88 -3.30 -1.45 N	80.39 -11.41 -3.58 N	46.66 -6.65 -2.45 N	29.55 -3.54 -1.05 N	35.58 -4.96 -1.87 N	37.25 -5.61 -2.00 N	39.39 -5.66 -1.72 N	34.75 -4.27 -5.07 N	34.82 -3.74 -8.69 N	48.79 -7.05 -2.65 N	73.97 -11.05 -4.43 N	79.32 -12.58 -1.55 N	102.36 -13.94 -3.97 N	61.07 -8.10 -3.39 N	49.38 -6.65 -2.56 N	35.50 -5.16 -0.58 N	28.22 -3.30 -1.55 N	24.19 -2.17 -0.15 N	23.18 -1.48 0.00 N
OXY_CHEM_DSASP 323612	35.12 -2.07 0.00 N	31.82 -1.50 0.00 N	31.86 -1.38 -0.02 N	32.69 -1.94 -0.04 N	33.61 -2.45 -0.58 N	35.82 -3.35 -1.44 N	80.08 -11.69 -3.56 N	46.48 -6.82 -2.44 N	29.42 -3.67 -1.04 N	35.36 -5.17 -1.86 N	37.03 -5.82 -1.99 N	39.21 -5.83 -1.71 N	34.59 -4.40 -5.04 N	34.64 -3.86 -8.64 N	48.50 -7.32 -2.63 N	73.54 -11.45 -4.40 N	78.93 -12.95 -1.53 N	101.82 -14.46 -3.95 N	60.72 -8.44 -3.37 N	49.09 -6.91 -2.54 N	35.29 -5.36 -0.57 N	28.05 -3.46 -1.55 N	23.93 -2.43 -0.15 N	22.89 -1.77 0.00 N
PEEKSKILL___ 23653	40.29 3.09 0.00 N	36.12 2.80 0.00 N	36.04 2.81 0.00 N	37.34 2.75 0.00 N	37.94 2.47 0.00 N	40.48 2.75 0.00 N	98.39 8.07 -2.10 N	55.62 4.75 0.00 N	35.12 3.08 0.00 N	44.68 3.98 -2.03 N	47.89 4.02 -3.00 N	49.32 4.30 -1.69 N	62.99 3.42 -25.62 N	82.56 2.98 -49.72 N	58.97 5.09 -0.69 N	87.97 7.38 0.00 N	98.45 8.10 0.00 N	122.96 10.63 0.00 N	72.62 6.83 0.00 N	59.12 5.65 0.00 N	44.08 4.00 0.00 N	38.54 2.80 -5.77 N	29.58 2.43 -0.95 N	26.71 2.06 0.00 N

PGE MADISON___WINDPWR 24146	40.92 3.72 0.00 N	36.60 3.29 0.00 N	36.55 3.30 -0.02 N	37.78 3.13 -0.05 N	39.27 3.04 -0.76 N	43.31 3.69 -1.89 N	103.27 10.16 -4.89 N	59.93 5.88 -3.19 N	36.96 3.55 -1.36 N	45.65 4.35 -2.64 N	48.05 4.19 -3.00 N	49.96 4.22 -2.40 N	46.26 3.02 -9.28 N	49.18 2.77 -16.53 N	61.79 5.06 -3.54 N	93.91 7.53 -5.79 N	100.93 7.82 -2.76 N	128.64 11.12 -5.19 N	77.03 6.81 -4.43 N	62.22 5.42 -3.35 N	44.60 3.77 -0.75 N	35.37 2.76 -2.65 N	28.84 2.34 -0.30 N	26.81 2.15 0.00 N
PIERCEFIELD___HYD 23852	35.98 -1.21 0.00 N	32.47 -0.84 0.00 N	32.42 -0.80 0.00 N	33.91 -0.70 -0.01 N	34.91 -0.76 -0.18 N	37.45 -0.75 -0.46 N	88.21 -1.06 -1.05 N	51.12 -0.55 -0.80 N	31.93 -0.46 -0.35 N	38.01 -1.18 -0.52 N	40.47 -0.93 -0.54 N	42.76 -1.06 -0.48 N	33.30 -1.03 -0.38 N	29.27 -0.96 -0.36 N	52.23 -1.78 -0.82 N	78.64 -3.37 -1.43 N	89.54 -1.53 -0.72 N	111.43 -2.17 -1.28 N	64.24 -2.63 -1.09 N	51.93 -2.35 -0.82 N	39.32 -0.95 -0.19 N	29.46 -0.72 -0.22 N	25.49 -0.72 0.00 N	24.37 -0.29 0.00 N
PINELAWN_CC_1 323563	40.24 3.78 0.73 N	36.61 3.29 0.00 N	36.55 3.33 0.00 N	37.82 3.22 0.00 N	38.35 2.87 0.00 N	41.21 3.48 0.00 N	101.01 10.67 -2.12 N	54.88 6.61 2.60 N	36.19 4.45 0.30 N	47.02 5.72 -2.63 N	55.82 5.71 -9.25 N	60.10 6.20 -10.57 N	76.77 4.85 -37.97 N	85.43 4.21 -51.35 N	58.16 6.74 1.77 N	88.59 9.31 1.31 N	100.81 10.09 -0.37 N	138.42 12.82 -13.27 N	260.34 8.80 -185.76 N	203.53 7.26 -142.81 N	68.03 5.08 -22.87 N	138.61 3.71 -104.93 N	140.04 3.51 -110.33 N	27.22 2.89 0.32 N
PJM_GEN_KEystone 24065	30.20 1.34 2.76 N	34.50 1.18 0.00 N	34.44 1.20 -0.01 N	35.50 0.88 -0.02 N	36.28 0.44 -0.36 N	41.52 0.14 0.46 N	94.06 2.47 -3.37 N	39.00 1.20 -1.38 N	33.58 0.90 -0.64 N	42.05 1.09 -2.29 N	44.42 0.62 -2.94 N	43.64 0.66 0.36 N	52.01 0.45 -17.61 N	64.68 0.62 -34.19 N	56.54 1.42 -1.93 N	85.05 1.93 -2.52 N	37.00 0.63 1.22 N	52.00 1.23 5.07 N	69.89 2.17 -1.93 N	56.84 1.93 -1.46 N	41.50 1.09 -0.33 N	35.14 0.79 -4.39 N	27.68 0.81 -0.66 N	29.00 0.69 -2.67 N
PJM_GEN_NEPTUNE_PROXY 323594	31.09 2.22 2.76 N	36.20 2.88 0.00 N	36.14 2.92 0.00 N	37.42 2.82 0.00 N	37.97 2.49 0.00 N	40.71 2.98 0.00 N	99.59 9.25 -2.12 N	37.53 4.14 3.03 N	33.23 3.85 2.67 N	43.96 5.00 -0.29 N	49.62 4.99 -3.77 N	51.50 5.40 -2.76 N	65.47 4.24 -27.28 N	83.53 3.68 -49.98 N	52.98 6.00 6.21 N	85.60 8.68 3.67 N	70.11 9.59 29.83 N	46.39 6.83 16.28 N	240.89 8.33 -166.77 N	202.92 6.85 -142.61 N	62.58 4.83 -17.67 N	136.12 3.47 -102.69 N	139.55 3.01 -110.33 N	30.98 2.68 -2.67 N
PJM_GEN_VFT_PROXY 323633	31.52 2.66 2.76 N	36.36 3.03 0.00 N	36.25 3.02 0.00 N	37.49 2.90 0.00 N	38.03 2.55 0.00 N	40.58 2.84 0.00 N	169.37 8.62 -72.53 N	119.66 3.57 -79.66 N	35.35 3.31 0.00 N	136.29 4.33 -93.30 N	16.77 4.44 28.54 N	-53.07 4.68 101.08 N	63.49 3.71 -25.83 N	83.22 3.23 -50.11 N	50.00 5.56 8.75 N	89.02 8.13 -0.30 N	100.47 8.81 -1.31 N	55.85 6.28 6.27 N	73.13 7.34 0.00 N	59.53 6.07 0.00 N	46.83 4.29 -2.47 N	97.67 2.97 -64.73 N	20.14 2.55 8.62 N	13.43 2.29 14.50 N
PLEASANTVLY___LBMP 24000	40.20 3.00 0.00 N	36.03 2.71 0.00 N	35.95 2.73 0.00 N	37.29 2.69 0.00 N	37.92 2.44 0.00 N	40.45 2.71 0.00 N	98.19 7.79 -2.19 N	55.36 4.49 0.00 N	34.93 2.89 0.00 N	44.57 3.78 -2.12 N	47.83 3.84 -3.13 N	49.23 4.13 -1.77 N	63.93 3.27 -26.72 N	84.55 4.86 -51.84 N	58.78 4.76 -0.72 N	87.64 7.05 0.00 N	97.89 7.54 0.00 N	122.10 9.78 0.00 N	72.10 6.31 0.00 N	58.69 5.23 0.00 N	43.80 3.73 0.00 N	38.66 2.68 -6.02 N	29.54 2.35 -0.99 N	26.67 2.02 0.00 N
POLETTI_____ 23519	40.70 3.51 0.00 N	36.48 3.16 0.00 N	36.38 3.15 0.00 N	37.67 3.07 0.00 N	38.26 2.78 0.00 N	40.82 3.08 0.00 N	99.38 9.05 -2.12 N	56.16 5.30 0.00 N	35.46 3.42 0.00 N	45.19 4.48 -2.05 N	48.54 4.65 -3.03 N	49.97 4.93 -1.71 N	63.69 3.91 -25.83 N	83.38 3.40 -50.12 N	59.65 5.76 -0.70 N	89.03 8.44 0.00 N	99.53 9.18 0.00 N	124.33 12.00 0.00 N	73.39 7.60 0.00 N	59.73 6.27 0.00 N	44.52 4.44 0.00 N	38.88 3.09 -5.82 N	29.83 2.67 -0.95 N	26.94 2.29 0.00 N
PORT_JEFF_3 23555	39.31 3.56 1.44 N	36.42 3.10 0.00 N	36.42 3.19 0.00 N	37.68 3.09 0.00 N	38.21 2.73 0.00 N	41.12 3.39 0.00 N	101.01 10.68 -2.12 N	50.84 6.46 6.48 N	34.79 4.33 1.58 N	45.66 5.63 -1.36 N	52.76 5.63 -6.28 N	55.83 6.16 -6.34 N	70.89 4.76 -32.18 N	84.59 4.12 -50.60 N	55.63 6.62 4.18 N	87.74 9.74 2.59 N	85.31 10.96 16.00 N	139.17 14.02 -12.83 N	249.35 9.31 -174.26 N	203.81 7.66 -142.69 N	65.22 5.42 -19.72 N	137.43 3.89 -103.57 N	140.03 3.49 -110.33 N	26.94 2.82 0.53 N
PORT_JEFF_4 23616	39.31 3.56 1.44 N	36.42 3.10 0.00 N	36.42 3.19 0.00 N	37.68 3.09 0.00 N	38.21 2.73 0.00 N	41.12 3.39 0.00 N	101.01 10.68 -2.12 N	50.84 6.46 6.48 N	34.79 4.33 1.58 N	45.66 5.63 -1.36 N	52.76 5.63 -6.28 N	55.83 6.16 -6.34 N	70.89 4.76 -32.18 N	84.59 4.12 -50.60 N	55.63 6.62 4.18 N	87.74 9.74 2.59 N	85.31 10.96 16.00 N	139.17 14.02 -12.83 N	249.35 9.31 -174.26 N	203.81 7.66 -142.69 N	65.22 5.42 -19.72 N	137.43 3.89 -103.57 N	140.03 3.49 -110.33 N	26.94 2.82 0.53 N
PORT_JEFF_IC 23713	39.43 3.62 1.39 N	36.48 3.16 0.00 N	36.47 3.24 0.00 N	37.74 3.15 0.00 N	38.26 2.79 0.00 N	41.18 3.45 0.00 N	101.20 10.87 -2.12 N	51.23 6.57 6.20 N	34.95 4.40 1.49 N	45.83 5.70 -1.45 N	53.06 5.71 -6.49 N	56.23 6.26 -6.64 N	71.40 4.85 -32.59 N	84.73 4.20 -50.66 N	55.95 6.76 4.01 N	88.04 9.94 2.50 N	86.82 11.29 14.83 N	139.40 14.21 -12.86 N	249.86 9.43 -174.64 N	203.91 7.76 -142.69 N	65.49 5.58 -19.83 N	137.57 3.99 -103.62 N	140.09 3.55 -110.33 N	27.01 2.88 0.53 N
PPL PILGRIM_ST_GT1 24216	39.59 3.67 1.28 N	36.51 3.19 0.00 N	36.49 3.26 0.00 N	37.74 3.14 0.00 N	38.25 2.78 0.00 N	41.14 3.40 0.00 N	101.05 10.72 -2.12 N	51.91 6.65 5.60 N	35.20 4.46 1.30 N	46.03 5.72 -1.65 N	53.54 5.73 -6.95 N	56.86 6.24 -7.30 N	72.30 4.86 -33.49 N	84.85 4.21 -50.77 N	56.35 6.79 3.64 N	88.21 9.92 2.30 N	88.91 10.87 12.30 N	138.68 13.42 -12.93 N	251.07 9.11 -176.17 N	203.94 7.78 -142.71 N	65.73 5.41 -20.25 N	137.65 3.89 -103.80 N	140.06 3.52 -110.33 N	27.03 2.87 0.50 N
PPL PILGRIM_ST_GT2 24217	39.59 3.67 1.28 N	36.51 3.19 0.00 N	36.49 3.26 0.00 N	37.74 3.14 0.00 N	38.25 2.78 0.00 N	41.14 3.40 0.00 N	101.05 10.72 -2.12 N	51.91 6.65 5.60 N	35.20 4.46 1.30 N	46.03 5.72 -1.65 N	53.54 5.73 -6.95 N	56.86 6.24 -7.30 N	72.30 4.86 -33.49 N	84.85 4.21 -50.77 N	56.35 6.79 3.64 N	88.21 9.92 2.30 N	88.91 10.87 12.30 N	138.68 13.42 -12.93 N	251.07 9.11 -176.17 N	203.94 7.78 -142.71 N	65.73 5.41 -20.25 N	137.65 3.89 -103.80 N	140.06 3.52 -110.33 N	27.03 2.87 0.50 N
PPL_SHRM_GT3 24213	38.83 3.06 1.43 N	35.97 2.65 0.00 N	35.98 2.76 0.00 N	37.24 2.64 0.00 N	37.77 2.29 0.00 N	40.69 2.96 0.00 N	100.17 9.83 -2.12 N	50.47 6.00 6.39 N	34.53 4.05 1.55 N	45.29 5.24 -1.39 N	52.42 5.22 -6.34 N	55.58 5.81 -6.43 N	70.71 4.46 -32.31 N	84.32 3.83 -50.62 N	54.99 5.93 4.12 N	86.76 8.72 2.56 N	84.65 9.95 15.65 N	137.93 12.77 -12.84 N	248.74 8.54 -174.42 N	202.89 6.74 -142.69 N	64.29 4.44 -19.77 N	137.04 3.48 -103.59 N	139.82 3.28 -110.33 N	26.73 2.61 0.53 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
PPL_SHRM_GT4 24214	38.83 3.06 1.43 N	35.97 2.65 0.00 N	35.98 2.76 0.00 N	37.24 2.64 0.00 N	37.77 2.29 0.00 N	40.69 2.96 0.00 N	100.17 9.83 -2.12 N	50.47 6.00 6.39 N	34.53 4.05 1.55 N	45.29 5.24 -1.39 N	52.42 5.22 -6.34 N	55.58 5.81 -6.43 N	70.71 4.46 -32.31 N	84.32 3.83 -50.62 N	54.99 5.93 4.12 N	86.76 8.72 2.56 N	84.65 9.95 15.65 N	137.93 12.77 -12.84 N	248.74 8.54 -174.42 N	202.89 6.74 -142.69 N	64.29 4.44 -19.77 N	137.04 3.48 -103.59 N	139.82 3.28 -110.33 N	26.73 2.61 0.53 N	
PROJECT___ORANGE 1 24174	37.01 -0.19 0.00 N	33.17 -0.15 0.00 N	33.11 -0.15 -0.03 N	34.35 -0.31 -0.07 N	36.05 -0.47 -1.05 N	39.94 -0.40 -2.61 N	93.34 -0.74 -5.87 N	54.48 -0.37 -4.00 N	33.63 -0.13 -1.72 N	41.24 -0.16 -2.72 N	43.43 -0.31 -2.88 N	45.53 -0.34 -2.53 N	37.90 -0.33 -4.27 N	35.83 -0.26 -6.23 N	57.23 -0.60 -4.64 N	87.43 -1.15 -7.98 N	92.42 -1.70 -3.78 N	118.06 -1.42 -7.16 N	71.19 -0.71 -6.11 N	57.48 -0.59 -4.61 N	40.56 -0.55 -1.04 N	31.39 -0.29 -1.71 N	26.18 -0.12 -0.09 N	24.56 -0.10 0.00 N	
PROJECT___ORANGE 2 24166	37.01 -0.19 0.00 N	33.17 -0.15 0.00 N	33.11 -0.15 -0.03 N	34.35 -0.31 -0.07 N	36.05 -0.47 -1.05 N	39.94 -0.40 -2.61 N	93.34 -0.74 -5.87 N	54.48 -0.37 -4.00 N	33.63 -0.13 -1.72 N	41.24 -0.16 -2.72 N	43.43 -0.31 -2.88 N	45.53 -0.34 -2.53 N	37.90 -0.33 -4.27 N	35.83 -0.26 -6.23 N	57.23 -0.60 -4.64 N	87.43 -1.15 -7.98 N	92.42 -1.70 -3.78 N	118.06 -1.42 -7.16 N	71.19 -0.71 -6.11 N	57.48 -0.59 -4.61 N	40.56 -0.55 -1.04 N	31.39 -0.29 -1.71 N	26.18 -0.12 -0.09 N	24.56 -0.10 0.00 N	
PYRITES___HYD 24023	36.29 -0.90 0.00 N	32.72 -0.60 0.00 N	32.68 -0.55 0.00 N	34.15 -0.45 -0.01 N	35.19 -0.47 -0.18 N	37.74 -0.43 -0.45 N	88.97 -0.24 -1.00 N	51.51 -0.12 -0.77 N	32.16 -0.21 -0.33 N	38.43 -0.73 -0.49 N	40.98 -0.40 -0.51 N	43.30 -0.49 -0.46 N	33.75 -0.57 -0.36 N	29.65 -0.56 -0.35 N	52.92 -1.05 -0.78 N	79.79 -2.16 -1.36 N	90.87 -0.17 -0.68 N	113.13 -0.41 -1.22 N	65.23 -1.59 -1.04 N	52.72 -1.52 -0.78 N	39.80 -0.46 -0.18 N	29.77 -0.41 -0.21 N	25.73 -0.48 0.00 N	24.55 -0.10 0.00 N	
RAMAPO___LBMP 323565	40.18 2.98 0.00 N	36.05 2.73 0.00 N	35.98 2.76 0.00 N	37.27 2.67 0.00 N	37.85 2.38 0.00 N	40.36 2.63 0.00 N	98.02 7.75 -2.05 N	55.45 4.59 0.00 N	35.00 2.96 0.00 N	44.47 3.82 -1.99 N	47.61 3.81 -2.94 N	49.07 4.08 -1.65 N	62.26 3.26 -25.05 N	81.30 2.84 -48.59 N	58.71 4.84 -0.68 N	87.61 7.02 0.00 N	98.10 7.74 0.00 N	122.53 10.20 0.00 N	72.36 6.57 0.00 N	58.92 5.46 0.00 N	43.93 3.86 0.00 N	38.29 2.68 -5.64 N	29.46 2.33 -0.93 N	26.65 2.00 0.00 N	
RANKINE____ 23646	35.67 -1.53 0.00 N	32.25 -1.06 0.00 N	32.26 -0.98 -0.02 N	33.07 -1.57 -0.04 N	33.94 -2.13 -0.60 N	36.32 -2.90 -1.49 N	82.25 -9.66 -3.69 N	47.74 -5.63 -2.51 N	30.11 -3.01 -1.07 N	36.30 -4.30 -1.93 N	37.94 -5.01 -2.09 N	40.07 -5.03 -1.78 N	35.56 -3.85 -5.45 N	35.95 -3.33 -9.41 N	49.74 -6.18 -2.72 N	75.42 -9.71 -4.54 N	80.65 -11.35 -1.65 N	103.99 -12.40 -4.07 N	62.24 -7.01 -3.47 N	50.35 -5.74 -2.62 N	36.11 -4.56 -0.59 N	28.70 -2.92 -1.65 N	24.35 -2.02 -0.16 N	23.20 -1.46 0.00 N	
RAVENSWOOD_GT2_1 24244	40.70 3.50 0.00 N	36.47 3.16 0.00 N	36.38 3.15 0.00 N	37.67 3.07 0.00 N	38.26 2.78 0.00 N	40.83 3.10 0.00 N	99.36 9.02 -2.12 N	56.19 5.33 0.00 N	35.52 3.47 0.00 N	45.24 4.52 -2.05 N	48.54 4.65 -3.03 N	49.96 4.93 -1.71 N	63.69 3.90 -25.83 N	83.38 3.39 -50.12 N	59.68 5.79 -0.70 N	89.05 8.46 0.00 N	99.56 9.21 0.00 N	124.33 12.00 0.00 N	73.40 7.61 0.00 N	59.75 6.29 0.00 N	44.52 4.45 0.00 N	38.89 3.11 -5.82 N	29.85 2.69 -0.95 N	26.95 2.29 0.00 N	
RAVENSWOOD_GT2_2 24245	40.70 3.50 0.00 N	36.47 3.16 0.00 N	36.38 3.15 0.00 N	37.67 3.07 0.00 N	38.26 2.78 0.00 N	40.83 3.10 0.00 N	99.36 9.02 -2.12 N	56.19 5.33 0.00 N	35.52 3.47 0.00 N	45.24 4.52 -2.05 N	48.54 4.65 -3.03 N	49.96 4.93 -1.71 N	63.69 3.90 -25.83 N	83.38 3.39 -50.12 N	59.68 5.79 -0.70 N	89.05 8.46 0.00 N	99.56 9.21 0.00 N	124.33 12.00 0.00 N	73.40 7.61 0.00 N	59.75 6.29 0.00 N	44.52 4.45 0.00 N	38.89 3.11 -5.82 N	29.85 2.69 -0.95 N	26.95 2.29 0.00 N	
RAVENSWOOD_GT2_3 24246	40.73 3.53 0.00 N	36.50 3.18 0.00 N	36.40 3.17 0.00 N	37.69 3.09 0.00 N	38.29 2.81 0.00 N	40.85 3.12 0.00 N	99.44 9.11 -2.12 N	56.22 5.36 0.00 N	35.54 3.49 0.00 N	45.27 4.55 -2.05 N	48.57 4.68 -3.03 N	50.01 4.97 -1.71 N	63.72 3.93 -25.83 N	83.41 3.42 -50.12 N	59.73 5.84 -0.70 N	89.13 8.54 0.00 N	99.65 9.30 0.00 N	124.44 12.11 0.00 N	73.47 7.68 0.00 N	59.81 6.35 0.00 N	44.56 4.49 0.00 N	38.92 3.14 -5.82 N	29.88 2.72 -0.95 N	26.97 2.32 0.00 N	
RAVENSWOOD_GT2_4 24247	40.73 3.53 0.00 N	36.50 3.18 0.00 N	36.40 3.17 0.00 N	37.69 3.09 0.00 N	38.29 2.81 0.00 N	40.85 3.12 0.00 N	99.44 9.11 -2.12 N	56.22 5.36 0.00 N	35.54 3.49 0.00 N	45.27 4.55 -2.05 N	48.57 4.68 -3.03 N	50.01 4.97 -1.71 N	63.72 3.93 -25.83 N	83.41 3.42 -50.12 N	59.73 5.84 -0.70 N	89.13 8.54 0.00 N	99.65 9.30 0.00 N	124.44 12.11 0.00 N	73.47 7.68 0.00 N	59.81 6.35 0.00 N	44.56 4.49 0.00 N	38.92 3.14 -5.82 N	29.88 2.72 -0.95 N	26.97 2.32 0.00 N	
RAVENSWOOD_GT3_1 24248	40.70 3.51 0.00 N	36.48 3.16 0.00 N	36.38 3.15 0.00 N	37.67 3.07 0.00 N	38.26 2.79 0.00 N	40.83 3.10 0.00 N	99.40 9.06 -2.12 N	56.21 5.35 0.00 N	35.52 3.48 0.00 N	45.24 4.52 -2.05 N	48.54 4.65 -3.03 N	49.97 4.93 -1.71 N	63.69 3.91 -25.83 N	83.38 3.40 -50.12 N	59.68 5.79 -0.70 N	89.06 8.47 0.00 N	99.58 9.23 0.00 N	124.35 12.03 0.00 N	73.41 7.62 0.00 N	59.76 6.29 0.00 N	44.54 4.47 0.00 N	38.90 3.12 -5.82 N	29.86 2.70 -0.95 N	26.96 2.30 0.00 N	
RAVENSWOOD_GT3_2 24249	40.70 3.51 0.00 N	36.48 3.16 0.00 N	36.38 3.15 0.00 N	37.67 3.07 0.00 N	38.26 2.79 0.00 N	40.83 3.10 0.00 N	99.40 9.06 -2.12 N	56.21 5.35 0.00 N	35.52 3.48 0.00 N	45.24 4.52 -2.05 N	48.54 4.65 -3.03 N	49.97 4.93 -1.71 N	63.69 3.91 -25.83 N	83.38 3.40 -50.12 N	59.68 5.79 -0.70 N	89.06 8.47 0.00 N	99.58 9.23 0.00 N	124.35 12.03 0.00 N	73.41 7.62 0.00 N	59.76 6.29 0.00 N	44.54 4.47 0.00 N	38.90 3.12 -5.82 N	29.86 2.70 -0.95 N	26.96 2.30 0.00 N	
RAVENSWOOD_GT3_3 24250	40.76 3.56 0.00 N	36.52 3.20 0.00 N	36.42 3.20 0.00 N	37.72 3.12 0.00 N	38.31 2.83 0.00 N	40.89 3.16 0.00 N	99.53 9.20 -2.12 N	56.29 5.43 0.00 N	35.56 3.52 0.00 N	45.30 4.58 -2.05 N	48.60 4.71 -3.03 N	50.04 5.00 -1.71 N	63.74 3.96 -25.83 N	83.43 3.44 -50.12 N	59.74 5.85 -0.70 N	89.19 8.60 0.00 N	99.73 9.38 0.00 N	124.55 12.23 0.00 N	73.53 7.74 0.00 N	59.86 6.40 0.00 N	44.60 4.53 0.00 N	38.95 3.17 -5.82 N	29.90 2.74 -0.95 N	26.99 2.34 0.00 N	
RAVENSWOOD_GT3_4	40.76	36.52	36.42	37.72	38.31	40.89	99.53	56.29	35.56	45.30	48.60	50.04	63.74	83.43	59.74	89.19	99.73	124.55	73.53	59.86	44.60	38.95	29.90	26.99	

24251	3.56 0.00 N	3.20 0.00 N	3.20 0.00 N	3.12 0.00 N	2.83 0.00 N	3.16 0.00 N	9.20 -2.12 N	5.43 0.00 N	3.52 0.00 N	4.58 -2.05 N	4.71 -3.03 N	5.00 -1.71 N	3.96 -25.83 N	3.44 -50.12 N	5.85 -0.70 N	8.60 0.00 N	9.38 0.00 N	12.23 0.00 N	7.74 0.00 N	6.40 0.00 N	4.53 0.00 N	3.17 -5.82 N	2.74 -0.95 N	2.34 0.00 N
RAVENSWOOD_GT_1 23729	40.74 3.55 0.00 N	36.52 3.21 0.00 N	36.40 3.18 0.00 N	37.68 3.08 0.00 N	38.27 2.79 0.00 N	40.77 3.04 0.00 N	99.23 8.90 -2.12 N	56.14 5.28 0.00 N	35.59 3.55 0.00 N	45.34 4.62 -2.05 N	63.52 4.77 -17.89 N	50.05 5.01 -1.71 N	63.76 3.98 -25.83 N	83.44 3.45 -50.12 N	118.11 5.98 -58.94 N	119.95 8.77 -30.59 N	124.37 9.36 -24.66 N	135.88 12.18 -11.37 N	86.31 7.72 -12.80 N	75.95 6.42 -16.07 N	48.78 4.55 -4.15 N	38.90 3.11 -5.82 N	29.87 2.71 -0.95 N	26.97 2.32 0.00 N
RAVENSWOOD_GT_10 24258	40.70 3.51 0.00 N	36.48 3.16 0.00 N	36.38 3.15 0.00 N	37.67 3.07 0.00 N	38.26 2.79 0.00 N	40.83 3.10 0.00 N	99.33 9.00 -2.12 N	56.09 5.23 0.00 N	35.51 3.47 0.00 N	45.24 4.52 -2.05 N	48.54 4.65 -3.03 N	49.97 4.93 -1.71 N	63.69 3.91 -25.83 N	83.38 3.39 -50.12 N	59.68 5.79 -0.70 N	89.06 8.47 0.00 N	99.58 9.23 0.00 N	124.33 12.01 0.00 N	73.42 7.63 0.00 N	59.75 6.29 0.00 N	44.54 4.46 0.00 N	38.90 3.12 -5.82 N	29.86 2.70 -0.95 N	26.96 2.30 0.00 N
RAVENSWOOD_GT_11 24259	40.70 3.51 0.00 N	36.48 3.16 0.00 N	36.38 3.15 0.00 N	37.67 3.07 0.00 N	38.26 2.79 0.00 N	40.83 3.10 0.00 N	99.33 9.00 -2.12 N	56.09 5.23 0.00 N	35.51 3.47 0.00 N	45.24 4.52 -2.05 N	48.54 4.65 -3.03 N	49.97 4.93 -1.71 N	63.69 3.91 -25.83 N	83.38 3.39 -50.12 N	59.68 5.79 -0.70 N	89.06 8.47 0.00 N	99.58 9.23 0.00 N	124.33 12.01 0.00 N	73.42 7.63 0.00 N	59.75 6.29 0.00 N	44.54 4.46 0.00 N	38.90 3.12 -5.82 N	29.86 2.70 -0.95 N	26.96 2.30 0.00 N
RAVENSWOOD_GT_4 24252	40.70 3.51 0.00 N	36.48 3.16 0.00 N	36.38 3.15 0.00 N	37.67 3.07 0.00 N	38.26 2.79 0.00 N	40.84 3.11 0.00 N	99.40 9.07 -2.12 N	56.21 5.35 0.00 N	35.52 3.48 0.00 N	45.24 4.52 -2.05 N	48.54 4.65 -3.03 N	49.97 4.93 -1.71 N	63.69 3.91 -25.83 N	83.39 3.40 -50.12 N	59.68 5.79 -0.70 N	89.06 8.47 0.00 N	99.58 9.23 0.00 N	124.35 12.03 0.00 N	73.42 7.63 0.00 N	59.76 6.29 0.00 N	44.54 4.47 0.00 N	38.90 3.12 -5.82 N	29.86 2.70 -0.95 N	26.96 2.30 0.00 N
RAVENSWOOD_GT_5 24254	40.70 3.51 0.00 N	36.48 3.16 0.00 N	36.38 3.15 0.00 N	37.67 3.07 0.00 N	38.26 2.79 0.00 N	40.84 3.11 0.00 N	99.40 9.07 -2.12 N	56.21 5.35 0.00 N	35.52 3.48 0.00 N	45.24 4.52 -2.05 N	48.54 4.65 -3.03 N	49.97 4.93 -1.71 N	63.69 3.91 -25.83 N	83.39 3.40 -50.12 N	59.68 5.79 -0.70 N	89.06 8.47 0.00 N	99.58 9.23 0.00 N	124.35 12.03 0.00 N	73.42 7.63 0.00 N	59.76 6.29 0.00 N	44.54 4.47 0.00 N	38.90 3.12 -5.82 N	29.86 2.70 -0.95 N	26.96 2.30 0.00 N
RAVENSWOOD_GT_6 24253	40.70 3.51 0.00 N	36.48 3.16 0.00 N	36.38 3.15 0.00 N	37.67 3.07 0.00 N	38.26 2.79 0.00 N	40.84 3.11 0.00 N	99.40 9.07 -2.12 N	56.21 5.35 0.00 N	35.52 3.48 0.00 N	45.24 4.52 -2.05 N	48.54 4.65 -3.03 N	49.97 4.93 -1.71 N	63.69 3.91 -25.83 N	83.39 3.40 -50.12 N	59.68 5.79 -0.70 N	89.06 8.47 0.00 N	99.58 9.23 0.00 N	124.35 12.03 0.00 N	73.42 7.63 0.00 N	59.76 6.29 0.00 N	44.54 4.47 0.00 N	38.90 3.12 -5.82 N	29.86 2.70 -0.95 N	26.96 2.30 0.00 N
RAVENSWOOD_GT_7 24255	40.70 3.51 0.00 N	36.48 3.16 0.00 N	36.38 3.15 0.00 N	37.67 3.07 0.00 N	38.26 2.79 0.00 N	40.84 3.11 0.00 N	99.40 9.07 -2.12 N	56.21 5.35 0.00 N	35.52 3.48 0.00 N	45.24 4.52 -2.05 N	48.54 4.65 -3.03 N	49.97 4.93 -1.71 N	63.69 3.91 -25.83 N	83.39 3.40 -50.12 N	59.68 5.79 -0.70 N	89.06 8.47 0.00 N	99.58 9.23 0.00 N	124.35 12.03 0.00 N	73.42 7.63 0.00 N	59.76 6.29 0.00 N	44.54 4.47 0.00 N	38.90 3.12 -5.82 N	29.86 2.70 -0.95 N	26.96 2.30 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.70 3.51 0.00 N	36.48 3.16 0.00 N	36.38 3.15 0.00 N	37.67 3.07 0.00 N	38.26 2.79 0.00 N	40.83 3.10 0.00 N	99.33 9.00 -2.12 N	56.09 5.23 0.00 N	35.51 3.47 0.00 N	45.24 4.52 -2.05 N	48.54 4.65 -3.03 N	49.97 4.93 -1.71 N	63.69 3.91 -25.83 N	83.38 3.39 -50.12 N	59.68 5.79 -0.70 N	89.06 8.47 0.00 N	99.58 9.23 0.00 N	124.33 12.01 0.00 N	73.42 7.63 0.00 N	59.75 6.29 0.00 N	44.54 4.46 0.00 N	38.90 3.12 -5.82 N	29.86 2.70 -0.95 N	26.96 2.30 0.00 N
RAVENSWOOD_GT_9 24257	40.70 3.51 0.00 N	36.48 3.16 0.00 N	36.38 3.15 0.00 N	37.67 3.07 0.00 N	38.26 2.79 0.00 N	40.83 3.10 0.00 N	99.33 9.00 -2.12 N	56.09 5.23 0.00 N	35.51 3.47 0.00 N	45.24 4.52 -2.05 N	48.54 4.65 -3.03 N	49.97 4.93 -1.71 N	63.69 3.91 -25.83 N	83.38 3.39 -50.12 N	59.68 5.79 -0.70 N	89.06 8.47 0.00 N	99.58 9.23 0.00 N	124.33 12.01 0.00 N	73.42 7.63 0.00 N	59.75 6.29 0.00 N	44.54 4.46 0.00 N	38.90 3.12 -5.82 N	29.86 2.70 -0.95 N	26.96 2.30 0.00 N
RAVENSWOOD____1 23533	40.87 3.52 -0.15 N	36.52 3.20 0.00 N	36.40 3.18 0.00 N	37.66 3.07 0.00 N	38.24 2.77 0.00 N	40.76 3.03 0.00 N	100.59 8.86 -3.51 N	79.33 5.25 -23.21 N	35.58 3.54 0.00 N	70.77 4.62 -27.49 N	139.91 4.77 -94.28 N	129.61 5.01 -81.27 N	63.76 3.98 -25.83 N	83.44 3.45 -50.12 N	136.72 5.98 -77.55 N	121.97 8.76 -32.62 N	135.14 9.32 -35.47 N	135.83 12.13 -11.37 N	86.28 7.69 -12.80 N	75.95 6.41 -16.07 N	49.46 4.54 -4.84 N	54.79 3.10 -21.73 N	42.63 2.70 -13.74 N	32.13 2.30 -5.17 N
RAVENSWOOD____2 23534	41.02 3.52 -0.30 N	36.51 3.19 0.00 N	36.40 3.17 0.00 N	37.65 3.06 0.00 N	38.23 2.76 0.00 N	40.73 3.00 0.00 N	101.94 8.80 -4.92 N	102.84 5.23 -46.75 N	35.58 3.54 0.00 N	96.57 4.61 -53.29 N	217.38 4.77 -171.75 N	210.28 4.99 -161.95 N	63.76 3.98 -25.83 N	83.43 3.44 -50.12 N	155.58 5.97 -96.42 N	123.99 8.72 -34.68 N	146.08 9.30 -46.43 N	135.81 12.11 -11.37 N	86.27 7.68 -12.80 N	75.92 6.39 -16.07 N	50.16 4.54 -5.54 N	70.91 3.08 -37.86 N	55.59 2.69 -26.70 N	37.36 2.29 -10.41 N
RAVENSWOOD____3 23535	40.70 3.51 0.00 N	36.48 3.16 0.00 N	36.38 3.15 0.00 N	37.67 3.07 0.00 N	38.26 2.79 0.00 N	40.83 3.10 0.00 N	99.38 9.04 -2.12 N	56.20 5.34 0.00 N	35.52 3.48 0.00 N	45.24 4.52 -2.05 N	48.54 4.65 -3.03 N	49.97 4.93 -1.71 N	63.69 3.91 -25.83 N	83.39 3.40 -50.12 N	59.68 5.79 -0.70 N	89.06 8.47 0.00 N	99.58 9.23 0.00 N	124.33 12.01 0.00 N	73.42 7.63 0.00 N	59.76 6.29 0.00 N	44.54 4.47 0.00 N	38.90 3.12 -5.82 N	29.86 2.70 -0.95 N	26.96 2.30 0.00 N
RAVENSWOOD____4 23820	41.02 3.52 -0.30 N	36.51 3.19 0.00 N	36.40 3.17 0.00 N	37.65 3.06 0.00 N	38.23 2.76 0.00 N	40.73 3.00 0.00 N	101.94 8.80 -4.92 N	102.84 5.23 -46.75 N	35.58 3.54 0.00 N	96.57 4.61 -53.29 N	217.38 4.77 -171.75 N	210.28 4.99 -161.95 N	63.76 3.98 -25.83 N	83.43 3.44 -50.12 N	155.58 5.97 -96.42 N	123.99 8.72 -34.68 N	146.08 9.30 -46.43 N	135.81 12.11 -11.37 N	86.27 7.68 -12.80 N	75.92 6.39 -16.07 N	50.16 4.54 -5.54 N	70.91 3.08 -37.86 N	55.59 2.69 -26.70 N	37.36 2.29 -10.41 N



RCPL_TRUST___DRP 24196	40.74 3.55 0.00 N	36.51 3.19 0.00 N	36.41 3.19 0.00 N	37.71 3.11 0.00 N	38.30 2.82 0.00 N	40.89 3.16 0.00 N	99.53 9.20 -2.12 N	56.29 5.43 0.00 N	35.56 3.52 0.00 N	45.30 4.58 -2.05 N	48.61 4.72 -3.03 N	50.05 5.02 -1.71 N	63.75 3.98 -25.83 N	83.44 3.46 -50.11 N	59.78 5.89 -0.70 N	89.22 8.63 0.00 N	99.76 9.41 0.00 N	124.58 12.26 0.00 N	73.54 7.75 0.00 N	59.84 6.38 0.00 N	44.60 4.52 0.00 N	38.94 3.15 -5.82 N	29.89 2.73 -0.95 N	26.99 2.34 0.00 N
RENSSELAER___COGEN 23796	39.43 2.24 0.00 N	35.36 2.04 0.00 N	35.27 2.05 0.00 N	36.69 2.09 0.00 N	37.35 1.87 0.00 N	39.60 1.87 0.00 N	95.57 4.68 -2.68 N	53.44 2.58 0.00 N	33.72 1.68 0.00 N	43.59 2.33 -2.60 N	47.05 2.36 -3.83 N	48.04 2.55 -2.16 N	68.57 1.91 -32.70 N	95.00 1.68 -63.45 N	57.10 3.03 -0.89 N	84.65 4.06 0.00 N	94.32 3.96 0.00 N	117.11 4.78 0.00 N	69.02 3.23 0.00 N	56.17 2.71 0.00 N	42.20 2.12 0.00 N	38.97 1.64 -7.37 N	28.88 1.46 -1.21 N	25.98 1.33 0.00 N
REVERE_CP RP_DRP 24186	38.45 1.25 0.00 N	34.43 1.11 0.00 N	34.36 1.12 -0.01 N	35.70 1.08 -0.03 N	36.91 1.03 -0.40 N	40.08 1.35 -1.00 N	94.28 3.87 -2.18 N	54.77 2.22 -1.69 N	34.26 1.44 -0.78 N	41.68 1.86 -1.16 N	43.93 1.87 -1.19 N	46.39 1.97 -1.09 N	36.36 1.47 -0.94 N	32.04 1.29 -0.89 N	57.09 2.14 -1.76 N	86.74 3.09 -3.06 N	95.27 3.39 -1.53 N	119.93 4.86 -2.74 N	71.00 2.88 -2.34 N	57.47 2.24 -1.77 N	42.10 1.63 -0.40 N	31.68 1.24 -0.47 N	27.24 1.03 -0.01 N	25.56 0.90 0.00 N
RIVERBAY___ 323610	40.88 3.53 -0.15 N	36.52 3.21 0.00 N	36.40 3.18 0.00 N	37.68 3.08 0.00 N	38.25 2.77 0.00 N	40.69 2.96 0.00 N	100.58 8.84 -3.52 N	79.45 5.16 -23.42 N	35.62 3.58 0.00 N	70.99 4.60 -27.72 N	125.64 4.67 -80.11 N	130.29 4.97 -81.98 N	63.77 3.99 -25.83 N	83.45 3.46 -50.12 N	78.63 5.96 -19.47 N	91.35 8.71 -2.05 N	110.65 9.40 -10.90 N	124.63 12.30 0.00 N	73.57 7.78 0.00 N	60.00 6.53 0.00 N	45.46 4.69 -0.69 N	55.01 3.18 -21.87 N	42.82 2.77 -13.85 N	32.15 2.28 -5.21 N
ROCHESTER_9_IC 23652	36.77 -0.43 0.00 N	33.10 -0.22 0.00 N	33.10 -0.14 -0.02 N	34.14 -0.49 -0.04 N	35.25 -0.81 -0.59 N	38.11 -1.08 -1.46 N	87.40 -4.36 -3.53 N	51.01 -2.32 -2.47 N	32.19 -0.90 -1.06 N	38.97 -1.50 -1.81 N	40.89 -1.87 -1.90 N	43.18 -1.82 -1.67 N	36.84 -1.36 -4.24 N	35.77 -1.18 -7.09 N	53.29 -2.55 -2.65 N	80.88 -4.18 -4.47 N	87.05 -4.81 -1.51 N	112.40 -3.93 -4.01 N	66.76 -2.44 -3.42 N	54.06 -1.98 -2.58 N	39.01 -1.65 -0.58 N	30.38 -0.97 -1.38 N	25.75 -0.58 -0.12 N	24.25 -0.40 0.00 N
ROSETON___1 23587	40.11 2.91 0.00 N	35.95 2.63 0.00 N	35.87 2.65 0.00 N	37.20 2.60 0.00 N	37.82 2.35 0.00 N	40.34 2.61 0.00 N	97.83 7.50 -2.10 N	55.22 4.36 0.00 N	34.85 2.81 0.00 N	44.37 3.66 -2.04 N	47.58 3.70 -3.01 N	48.99 3.96 -1.70 N	62.78 3.14 -25.69 N	82.47 2.75 -49.86 N	58.57 4.68 -0.70 N	87.37 6.79 0.00 N	97.66 7.31 0.00 N	121.85 9.52 0.00 N	71.91 6.12 0.00 N	58.54 5.07 0.00 N	43.69 3.61 0.00 N	38.34 2.58 -5.79 N	29.42 2.27 -0.95 N	26.60 1.94 0.00 N
ROSETON___2 23588	40.11 2.91 0.00 N	35.95 2.63 0.00 N	35.87 2.65 0.00 N	37.20 2.60 0.00 N	37.82 2.35 0.00 N	40.34 2.61 0.00 N	97.83 7.50 -2.10 N	55.22 4.36 0.00 N	34.85 2.81 0.00 N	44.37 3.66 -2.04 N	47.58 3.70 -3.01 N	48.99 3.96 -1.70 N	62.78 3.14 -25.69 N	82.47 2.75 -49.86 N	58.57 4.68 -0.70 N	87.37 6.79 0.00 N	97.66 7.31 0.00 N	121.85 9.52 0.00 N	71.91 6.12 0.00 N	58.54 5.07 0.00 N	43.69 3.61 0.00 N	38.34 2.58 -5.79 N	29.42 2.27 -0.95 N	26.60 1.94 0.00 N
RUSSELL___1 23602	37.08 -0.12 0.00 N	33.37 0.05 0.00 N	33.37 0.13 -0.02 N	34.44 -0.20 -0.04 N	35.58 -0.49 -0.59 N	38.50 -0.70 -1.48 N	89.01 -2.78 -3.57 N	51.79 -1.57 -2.50 N	32.48 -0.63 -1.07 N	39.43 -1.06 -1.82 N	41.39 -1.39 -1.92 N	43.76 -1.25 -1.68 N	37.18 -1.00 -4.23 N	36.05 -0.88 -7.05 N	53.86 -2.01 -2.68 N	81.85 -3.26 -4.52 N	88.55 -3.34 -1.54 N	113.80 -2.58 -4.05 N	67.63 -1.62 -3.46 N	54.63 -1.44 -2.61 N	39.35 -1.32 -0.59 N	30.63 -0.72 -1.38 N	25.91 -0.42 -0.12 N	24.39 -0.27 0.00 N
RUSSELL___2 23532	37.08 -0.12 0.00 N	33.37 0.05 0.00 N	33.37 0.13 -0.02 N	34.44 -0.20 -0.04 N	35.58 -0.49 -0.59 N	38.50 -0.70 -1.48 N	89.01 -2.78 -3.57 N	51.79 -1.57 -2.50 N	32.48 -0.63 -1.07 N	39.43 -1.06 -1.82 N	41.39 -1.39 -1.92 N	43.76 -1.25 -1.68 N	37.18 -1.00 -4.23 N	36.05 -0.88 -7.05 N	53.86 -2.01 -2.68 N	81.85 -3.26 -4.52 N	88.55 -3.34 -1.54 N	113.80 -2.58 -4.05 N	67.63 -1.62 -3.46 N	54.63 -1.44 -2.61 N	39.35 -1.32 -0.59 N	30.63 -0.72 -1.38 N	25.91 -0.42 -0.12 N	24.39 -0.27 0.00 N
RUSSELL___3 23549	36.66 -0.54 0.00 N	32.99 -0.33 0.00 N	32.99 -0.26 -0.02 N	34.03 -0.60 -0.04 N	35.15 -0.91 -0.58 N	38.00 -1.19 -1.45 N	87.56 -4.18 -3.52 N	51.03 -2.29 -2.46 N	32.06 -1.03 -1.05 N	38.86 -1.62 -1.81 N	40.77 -1.99 -1.90 N	43.07 -1.93 -1.67 N	36.71 -1.48 -4.23 N	35.65 -1.30 -7.08 N	53.10 -2.74 -2.64 N	80.62 -4.43 -4.46 N	87.06 -4.79 -1.51 N	112.03 -4.29 -4.00 N	66.65 -2.55 -3.41 N	53.87 -2.16 -2.57 N	38.86 -1.80 -0.58 N	30.28 -1.06 -1.38 N	25.65 -0.67 -0.12 N	24.17 -0.49 0.00 N
RUSSELL___4 23556	37.07 -0.13 0.00 N	33.35 0.03 0.00 N	33.36 0.12 -0.02 N	34.42 -0.21 -0.04 N	35.56 -0.50 -0.59 N	38.49 -0.71 -1.48 N	88.96 -2.83 -3.57 N	51.77 -1.59 -2.50 N	32.46 -0.65 -1.07 N	39.42 -1.07 -1.82 N	41.37 -1.41 -1.92 N	43.75 -1.26 -1.68 N	37.17 -1.01 -4.23 N	36.04 -0.89 -7.05 N	53.84 -2.03 -2.68 N	81.83 -3.28 -4.52 N	88.52 -3.37 -1.54 N	113.77 -2.60 -4.05 N	67.60 -1.65 -3.45 N	54.61 -1.46 -2.61 N	39.32 -1.34 -0.59 N	30.61 -0.74 -1.38 N	25.90 -0.43 -0.12 N	24.38 -0.27 0.00 N
RUSSELL___STATION 23914	36.66 -0.54 0.00 N	32.99 -0.33 0.00 N	32.99 -0.26 -0.02 N	34.03 -0.60 -0.04 N	35.15 -0.91 -0.58 N	38.00 -1.19 -1.45 N	87.56 -4.18 -3.52 N	51.03 -2.29 -2.46 N	32.06 -1.03 -1.05 N	38.86 -1.62 -1.81 N	40.77 -1.99 -1.90 N	43.07 -1.93 -1.67 N	36.71 -1.48 -4.23 N	35.65 -1.30 -7.08 N	53.10 -2.74 -2.64 N	80.62 -4.43 -4.46 N	87.06 -4.79 -1.51 N	112.03 -4.29 -4.00 N	66.65 -2.55 -3.41 N	53.87 -2.16 -2.57 N	38.86 -1.80 -0.58 N	30.28 -1.06 -1.38 N	25.65 -0.67 -0.12 N	24.17 -0.49 0.00 N
S SALMON___HYD 24043	36.51 -0.69 0.00 N	32.70 -0.62 0.00 N	32.68 -0.59 -0.05 N	33.99 -0.72 -0.11 N	36.27 -0.84 -1.63 N	41.15 -0.64 -4.05 N	96.35 -1.26 -9.39 N	57.17 -0.85 -7.16 N	34.62 -0.48 -3.06 N	42.77 -0.58 -4.67 N	45.10 -0.75 -4.99 N	46.89 -0.80 -4.36 N	38.32 -0.64 -5.01 N	35.87 -0.57 -6.56 N	59.22 -1.16 -7.19 N	91.03 -1.99 -12.42 N	94.69 -2.17 -6.51 N	121.53 -1.94 -11.14 N	74.22 -1.07 -9.51 N	59.74 -0.90 -7.17 N	41.13 -0.56 -1.62 N	32.01 -0.28 -2.32 N	26.11 -0.18 -0.09 N	24.49 -0.16 0.00 N
SELKIRK___I 23801	38.98 1.78 0.00 N	34.97 1.65 0.00 N	34.89 1.67 0.00 N	36.27 1.68 0.00 N	36.97 1.49 0.00 N	39.30 1.57 0.00 N	94.78 3.90 -2.66 N	52.95 2.08 0.00 N	33.38 1.34 0.00 N	43.11 1.86 -2.58 N	46.55 1.88 -3.81 N	47.51 2.04 -2.14 N	68.00 1.57 -32.47 N	94.26 1.38 -63.01 N	56.49 2.42 -0.88 N	83.87 3.28 0.00 N	93.50 3.15 0.00 N	116.22 3.90 0.00 N	68.46 2.67 0.00 N	55.69 2.23 0.00 N	41.76 1.68 0.00 N	38.57 1.29 -7.32 N	28.57 1.17 -1.20 N	25.71 1.05 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SELKIRK___II 23799	38.88 1.69 0.00 N	34.88 1.56 0.00 N	34.79 1.57 0.00 N	36.18 1.58 0.00 N	36.87 1.39 0.00 N	39.17 1.44 0.00 N	94.73 3.83 -2.68 N	52.95 2.09 0.00 N	33.39 1.35 0.00 N	43.13 1.87 -3.83 N	46.56 2.02 -2.16 N	47.51 1.55 -32.66 N	68.16 1.35 -63.38 N	94.60 1.35 -9.21 N	56.50 2.42 0.00 N	83.83 3.25 0.00 N	93.41 3.06 0.00 N	116.08 3.75 -14.29 N	68.36 2.58 -12.19 N	55.63 2.17 0.00 N	41.74 1.67 0.00 N	38.61 1.28 -7.36 N	28.57 1.16 -1.21 N	25.68 1.03 0.00 N	
SENECA OSWGO___HYD 24041	36.49 -0.70 0.00 N	32.71 -0.61 0.00 N	32.71 -0.57 -0.06 N	34.02 -0.72 -0.14 N	36.71 -0.85 -2.09 N	42.12 -0.81 -5.20 N	98.42 -1.86 -12.06 N	58.94 -1.19 -9.27 N	35.29 -0.70 -3.95 N	43.92 -0.77 -6.02 N	46.38 -0.93 -6.45 N	47.97 -0.99 -5.62 N	39.33 -0.76 -6.14 N	37.09 -0.65 -7.87 N	61.11 -1.29 -9.21 N	94.41 -2.11 -15.93 N	96.43 -2.46 -8.54 N	124.20 -2.41 -14.29 N	76.67 -1.30 -12.19 N	61.59 -1.07 -9.20 N	41.27 -0.88 -2.08 N	32.29 -0.59 -2.91 N	25.90 -0.41 -0.10 N	24.28 -0.37 0.00 N	
SENECA___ENERGY 23797	37.18 -0.02 0.00 N	33.32 0.01 0.00 N	33.32 0.06 -0.03 N	34.43 -0.24 -0.07 N	36.06 -0.52 -1.10 N	40.03 -0.44 -2.74 N	93.65 -1.00 -6.44 N	54.88 -0.61 -4.63 N	33.78 -0.24 -1.98 N	41.55 -0.32 -3.42 N	43.72 -0.57 -2.97 N	45.70 -0.60 -5.49 N	38.88 -0.56 -8.51 N	37.92 -0.46 -4.91 N	57.20 -0.91 -8.39 N	87.47 -1.51 -8.39 N	92.16 -2.16 -3.97 N	118.51 -1.35 -7.53 N	71.64 -0.57 -6.42 N	57.74 -0.57 -4.85 N	40.50 -0.67 -1.09 N	31.66 -0.34 -2.04 N	26.25 -0.09 -0.14 N	24.62 -0.03 0.00 N	
SHOEMAKER___GT 23640	40.11 2.91 0.00 N	35.97 2.65 0.00 N	35.91 2.69 0.00 N	37.22 2.62 0.00 N	37.87 2.39 0.00 N	40.38 2.65 0.00 N	97.80 7.64 -1.95 N	55.25 4.38 0.00 N	34.81 2.77 0.00 N	44.17 3.61 -1.89 N	47.29 3.64 -2.79 N	48.78 3.88 -1.57 N	60.80 3.06 -23.79 N	78.69 2.66 -46.17 N	58.37 4.53 -0.64 N	87.19 6.60 0.00 N	97.59 7.24 0.00 N	121.89 9.56 0.00 N	71.89 6.10 0.00 N	58.51 5.05 0.00 N	43.65 3.58 0.00 N	37.85 2.53 -5.36 N	29.28 2.20 -0.88 N	26.55 1.89 0.00 N	
SHOREHAM_IC_1 23715	38.83 3.06 1.43 N	35.97 2.65 0.00 N	35.98 2.76 0.00 N	37.24 2.64 0.00 N	37.77 2.29 0.00 N	40.69 2.96 0.00 N	100.17 9.83 -2.12 N	50.47 6.00 6.39 N	34.53 4.05 1.55 N	45.29 5.24 -1.39 N	52.42 5.22 -6.34 N	55.58 5.81 -6.43 N	70.71 4.46 -32.31 N	84.32 3.83 -50.62 N	54.99 5.93 4.12 N	86.76 8.72 2.56 N	84.65 9.95 15.65 N	137.93 12.77 -12.84 N	248.74 8.54 -174.42 N	202.89 6.74 -142.69 N	64.29 4.44 -19.77 N	137.04 3.48 -103.59 N	139.82 3.28 -110.33 N	26.73 2.61 0.53 N	
SHOREHAM_IC_2 23716	38.83 3.06 1.43 N	35.97 2.65 0.00 N	35.98 2.76 0.00 N	37.24 2.64 0.00 N	37.77 2.29 0.00 N	40.69 2.96 0.00 N	100.17 9.83 -2.12 N	50.47 6.00 6.39 N	34.53 4.05 1.55 N	45.29 5.24 -1.39 N	52.42 5.22 -6.34 N	55.58 5.81 -6.43 N	70.71 4.46 -32.31 N	84.32 3.83 -50.62 N	54.99 5.93 4.12 N	86.76 8.72 2.56 N	84.65 9.95 15.65 N	137.93 12.77 -12.84 N	248.74 8.54 -174.42 N	202.89 6.74 -142.69 N	64.29 4.44 -19.77 N	137.04 3.48 -103.59 N	139.82 3.28 -110.33 N	26.73 2.61 0.53 N	
SISSONVILLE___ 23735	35.98 -1.21 0.00 N	32.47 -0.84 0.00 N	32.42 -0.80 0.00 N	33.91 -0.70 -0.01 N	34.91 -0.76 -0.18 N	37.45 -0.75 -0.46 N	88.21 -1.06 -1.05 N	51.12 -0.55 -0.80 N	31.93 -0.46 -0.35 N	38.01 -1.18 -0.52 N	40.47 -0.93 -0.54 N	42.76 -1.06 -0.48 N	33.30 -1.03 -0.38 N	29.27 -0.96 -0.36 N	52.23 -1.78 -0.82 N	78.64 -3.37 -1.43 N	89.54 -1.53 -0.72 N	111.43 -2.17 -1.28 N	64.24 -2.63 -1.09 N	51.93 -2.35 -0.82 N	39.32 -0.95 -0.19 N	29.46 -0.72 -0.22 N	25.49 -0.72 0.00 N	24.37 -0.29 0.00 N	
SITHE_IND_GS1 24169	35.93 -1.27 0.00 N	32.22 -1.10 0.00 N	31.90 -1.10 0.23 N	32.83 -1.25 0.51 N	26.44 -1.39 7.65 N	17.23 -1.45 19.05 N	41.94 -3.50 42.77 N	16.73 -1.99 32.14 N	17.20 -1.17 13.67 N	17.06 -1.46 20.15 N	17.58 -1.65 21.63 N	22.73 -1.72 18.88 N	19.27 -1.34 13.34 N	17.50 -1.17 11.20 N	17.50 -2.20 33.49 N	18.79 -3.44 58.36 N	52.32 -3.99 34.05 N	55.49 -4.49 52.34 N	18.58 -2.55 44.66 N	17.66 -2.09 33.71 N	30.83 -1.64 7.61 N	20.17 -1.13 8.66 N	25.28 -0.87 0.05 N	23.89 -0.77 0.00 N	
SITHE_IND_GS2 24170	35.93 -1.27 0.00 N	32.22 -1.10 0.00 N	31.90 -1.10 0.23 N	32.83 -1.25 0.51 N	26.44 -1.39 7.65 N	17.23 -1.45 19.05 N	41.94 -3.50 42.77 N	16.73 -1.99 32.14 N	17.20 -1.17 13.67 N	17.06 -1.46 20.15 N	17.58 -1.65 21.63 N	22.73 -1.72 18.88 N	19.27 -1.34 13.34 N	17.50 -1.17 11.20 N	17.50 -2.20 33.49 N	18.79 -3.44 58.36 N	52.32 -3.99 34.05 N	55.49 -4.49 52.34 N	18.58 -2.55 44.66 N	17.66 -2.09 33.71 N	30.83 -1.64 7.61 N	20.17 -1.13 8.66 N	25.28 -0.87 0.05 N	23.89 -0.77 0.00 N	
SITHE_IND_GS3 24171	35.93 -1.27 0.00 N	32.22 -1.10 0.00 N	31.90 -1.10 0.23 N	32.83 -1.25 0.51 N	26.44 -1.39 7.65 N	17.23 -1.45 19.05 N	41.94 -3.50 42.77 N	16.73 -1.99 32.14 N	17.20 -1.17 13.67 N	17.06 -1.46 20.15 N	17.58 -1.65 21.63 N	22.73 -1.72 18.88 N	19.27 -1.34 13.34 N	17.50 -1.17 11.20 N	17.50 -2.20 33.49 N	18.79 -3.44 58.36 N	52.32 -3.99 34.05 N	55.49 -4.49 52.34 N	18.58 -2.55 44.66 N	17.66 -2.09 33.71 N	30.83 -1.64 7.61 N	20.17 -1.13 8.66 N	25.28 -0.87 0.05 N	23.89 -0.77 0.00 N	
SITHE_IND_GS4 24172	35.93 -1.27 0.00 N	32.22 -1.10 0.00 N	31.90 -1.10 0.23 N	32.83 -1.25 0.51 N	26.44 -1.39 7.65 N	17.23 -1.45 19.05 N	41.94 -3.50 42.77 N	16.73 -1.99 32.14 N	17.20 -1.17 13.67 N	17.06 -1.46 20.15 N	17.58 -1.65 21.63 N	22.73 -1.72 18.88 N	19.27 -1.34 13.34 N	17.50 -1.17 11.20 N	17.50 -2.20 33.49 N	18.79 -3.44 58.36 N	52.32 -3.99 34.05 N	55.49 -4.49 52.34 N	18.58 -2.55 44.66 N	17.66 -2.09 33.71 N	30.83 -1.64 7.61 N	20.17 -1.13 8.66 N	25.28 -0.87 0.05 N	23.89 -0.77 0.00 N	
SITHE___BATAVIA 24024	36.43 -0.76 0.00 N	32.87 -0.45 0.00 N	32.86 -0.38 -0.02 N	33.76 -0.87 -0.04 N	34.76 -1.31 -0.59 N	37.30 -1.90 -1.47 N	84.04 -7.76 -3.59 N	48.42 -4.91 -2.47 N	30.70 -2.40 -1.06 N	36.92 -3.62 -1.87 N	38.67 -4.19 -2.00 N	40.94 -4.11 -1.72 N	35.81 -3.13 -4.99 N	35.63 -2.77 -8.53 N	50.26 -5.60 -2.66 N	77.37 -7.69 -4.47 N	84.48 -7.43 -1.56 N	109.12 -7.24 -4.03 N	65.10 -4.13 -3.44 N	52.18 -3.87 -2.59 N	37.48 -3.18 -0.58 N	29.49 -1.97 -1.49 N	25.05 -1.30 -0.14 N	23.77 -0.89 0.00 N	
SITHE___INDEPEND 23800	35.93 -1.27 0.00 N	32.22 -1.10 0.00 N	31.90 -1.10 0.23 N	32.83 -1.25 0.51 N	26.44 -1.39 7.65 N	17.23 -1.45 19.05 N	41.94 -3.50 42.77 N	16.73 -1.99 32.14 N	17.20 -1.17 13.67 N	17.06 -1.46 20.15 N	17.58 -1.65 21.63 N	22.73 -1.72 18.88 N	19.27 -1.34 13.34 N	17.50 -1.17 11.20 N	17.50 -2.20 33.49 N	18.79 -3.44 58.36 N	52.32 -3.99 34.05 N	55.49 -4.49 52.34 N	18.58 -2.55 44.66 N	17.66 -2.09 33.71 N	30.83 -1.64 7.61 N	20.17 -1.13 8.66 N	25.28 -0.87 0.05 N	23.89 -0.77 0.00 N	
SITHE___MASSENA	36.25	32.60	32.54	33.97	34.93	37.06	86.80	50.04	31.40	37.52	40.00	42.38	33.21	29.19	52.10	78.94	90.07	111.53	64.32	52.10	39.32	29.32	25.55	24.28	

23902	-0.95 0.00 N	-0.72 0.00 N	-0.68 0.00 N	-0.62 0.00 N	-0.54 0.00 N	-0.67 0.00 N	-1.41 0.00 N	-0.82 0.00 N	-0.64 0.00 N	-1.15 0.00 N	-0.86 0.00 N	-0.95 0.00 N	-0.74 0.00 N	-0.69 0.00 N	-1.09 0.00 N	-1.65 0.00 N	-0.29 0.00 N	-0.79 0.00 N	-1.47 0.00 N	-1.36 0.00 N	-0.76 0.00 N	-0.65 0.00 N	-0.66 0.00 N	-0.37 0.00 N
SITHE____OGDNSBRG 24021	36.62 -0.58 0.00 N	32.95 -0.36 0.00 N	32.91 -0.32 0.00 N	34.35 -0.24 0.00 N	35.31 -0.16 0.00 N	37.55 -0.18 0.00 N	88.34 0.12 0.00 N	50.96 0.09 0.00 N	31.94 -0.10 0.00 N	38.15 -0.52 0.00 N	40.70 -0.16 0.00 N	43.11 -0.23 0.00 N	33.71 -0.24 0.00 N	29.60 -0.26 0.00 N	52.79 -0.40 0.00 N	79.87 -0.72 0.00 N	91.55 1.20 0.00 N	113.61 1.29 0.00 N	65.29 -0.50 0.00 N	52.82 -0.64 0.00 N	39.97 -0.11 0.00 N	29.76 -0.21 0.00 N	25.88 -0.32 0.00 N	24.62 -0.04 0.00 N
SITHE____STERLING 23777	38.15 0.95 0.00 N	34.16 0.84 0.00 N	34.08 0.84 -0.01 N	35.40 0.77 -0.03 N	36.63 0.70 -0.45 N	39.78 0.93 -1.12 N	93.41 2.76 -2.43 N	54.38 1.63 -1.89 N	34.03 1.10 -0.89 N	41.44 1.40 -1.37 N	43.65 1.35 -1.43 N	46.04 1.44 -1.28 N	36.76 1.06 -1.75 N	33.02 0.93 -2.22 N	56.66 1.51 -1.96 N	86.15 2.14 -3.42 N	94.20 2.24 -1.60 N	118.77 3.38 -3.06 N	70.45 2.05 -2.61 N	57.02 1.59 -1.97 N	41.63 1.11 -0.45 N	31.35 0.85 -0.53 N	26.94 0.72 -0.01 N	25.28 0.63 0.00 N
SOUTH CAIRO____GT 23612	41.39 4.19 0.00 N	37.12 3.80 0.00 N	37.18 3.95 0.00 N	38.62 4.02 0.00 N	39.32 3.85 0.00 N	41.86 4.13 0.00 N	101.38 10.71 -2.45 N	56.62 5.76 0.00 N	35.36 3.31 0.00 N	45.57 4.53 -2.37 N	49.04 4.67 -3.51 N	50.24 4.93 -1.98 N	67.59 3.71 -29.92 N	91.22 3.28 -58.06 N	59.91 5.91 -0.81 N	89.17 8.58 0.00 N	99.81 9.46 0.00 N	124.43 12.11 0.00 N	73.19 7.41 0.00 N	59.48 6.02 0.00 N	44.55 4.47 0.00 N	39.99 3.28 -6.74 N	30.09 2.78 -1.11 N	27.10 2.45 0.00 N
SOUTH HAMPTN____IC 23720	39.52 3.77 1.44 N	36.61 3.29 0.00 N	36.62 3.40 0.00 N	37.91 3.32 0.00 N	38.45 2.97 0.00 N	41.45 3.72 0.00 N	102.19 11.85 -2.12 N	51.57 7.18 6.47 N	35.26 4.80 1.58 N	46.13 6.10 -1.36 N	53.22 6.07 -6.29 N	56.26 6.57 -6.35 N	70.95 4.80 -32.19 N	84.56 4.08 -50.61 N	55.42 6.40 4.17 N	87.45 9.44 2.59 N	85.21 10.82 15.96 N	139.14 13.98 -12.83 N	249.46 9.37 -174.30 N	203.83 7.68 -142.69 N	65.16 5.35 -19.74 N	137.40 3.86 -103.58 N	140.09 3.56 -110.33 N	26.93 2.81 0.53 N
SOUTHOLD____IC 23719	41.78 6.02 1.44 N	38.61 5.29 0.00 N	38.63 5.41 0.00 N	39.99 5.39 0.00 N	40.59 5.11 0.00 N	43.91 6.18 0.00 N	108.52 18.19 -2.12 N	55.27 10.87 6.46 N	37.55 7.09 1.58 N	48.88 8.85 -1.36 N	56.01 8.85 -6.29 N	58.97 9.28 -6.36 N	72.63 6.47 -32.20 N	85.91 5.43 -50.61 N	57.88 8.85 4.17 N	91.19 13.18 2.59 N	89.97 15.56 15.94 N	146.35 21.19 -12.83 N	253.71 13.61 -174.31 N	207.10 10.95 -142.69 N	67.42 7.61 -19.74 N	138.96 5.41 -103.58 N	141.34 4.80 -110.33 N	27.95 3.84 0.53 N
ST LAWRENCE____ 23600	36.08 -1.12 0.00 N	32.32 -1.00 0.00 N	32.27 -0.96 0.00 N	33.74 -0.85 0.00 N	34.85 -0.63 0.00 N	36.95 -0.79 0.00 N	85.93 -2.29 0.00 N	49.55 -1.31 0.00 N	31.11 -0.93 0.00 N	37.40 -1.27 0.00 N	39.84 -1.02 0.00 N	42.24 -1.09 0.00 N	33.13 -0.82 0.00 N	29.12 -0.75 0.00 N	51.94 -1.25 0.00 N	78.89 -1.70 0.00 N	89.33 -1.02 0.00 N	110.66 -1.67 0.00 N	64.13 -1.66 0.00 N	52.03 -1.43 0.00 N	39.20 -0.88 0.00 N	29.23 -0.73 0.00 N	25.44 -0.77 0.00 N	24.04 -0.61 0.00 N
STATION 5_MISC_HYD 23604	36.19 -1.01 0.00 N	32.66 -0.65 0.00 N	32.56 -0.68 -0.02 N	33.61 -1.02 -0.04 N	34.72 -1.35 -0.59 N	37.55 -1.66 -1.48 N	86.87 -4.93 -3.58 N	50.82 -2.55 -2.50 N	32.02 -1.09 -1.07 N	38.60 -1.90 -1.83 N	40.48 -2.30 -1.92 N	42.94 -2.08 -1.69 N	36.50 -1.68 -4.23 N	35.40 -1.51 -7.04 N	52.62 -3.26 -2.69 N	79.88 -5.24 -4.53 N	86.03 -5.87 -1.55 N	110.99 -5.40 -4.07 N	66.25 -3.01 -3.47 N	53.52 -2.56 -2.62 N	38.51 -2.16 -0.59 N	29.99 -1.36 -1.39 N	25.32 -1.00 -0.12 N	23.77 -0.89 0.00 N
STEEL____WIND 323596	35.69 -1.51 0.00 N	32.28 -1.04 0.00 N	32.27 -0.97 -0.02 N	33.09 -1.54 -0.04 N	33.96 -2.11 -0.60 N	36.35 -2.87 -1.49 N	82.29 -9.62 -3.69 N	47.78 -5.60 -2.51 N	30.13 -2.98 -1.07 N	36.33 -4.27 -1.93 N	37.96 -4.98 -2.09 N	40.10 -5.01 -1.78 N	35.58 -3.82 -5.45 N	35.97 -3.31 -9.41 N	49.76 -6.15 -2.72 N	75.47 -9.65 -4.54 N	80.66 -11.34 -1.65 N	104.03 -12.36 -4.07 N	62.29 -6.97 -3.47 N	50.37 -5.71 -2.62 N	36.13 -4.54 -0.59 N	28.72 -2.90 -1.65 N	24.36 -2.01 -0.16 N	23.20 -1.45 0.00 N
STEBEN_REC_LFGE 323667	38.47 1.28 0.00 N	34.55 1.23 0.00 N	34.42 1.18 -0.02 N	35.30 0.65 -0.05 N	36.42 0.19 -0.76 N	39.84 0.22 -1.89 N	93.09 0.16 -4.71 N	54.13 0.08 -3.19 N	33.68 0.28 -1.36 N	40.97 -0.17 -2.47 N	42.77 -0.82 -2.73 N	44.78 -0.82 -2.27 N	40.36 -0.76 -7.17 N	41.73 -0.57 -12.43 N	55.70 -0.96 -3.48 N	84.80 -1.57 -5.78 N	90.29 -2.59 -2.53 N	115.98 -1.53 -5.19 N	69.77 -0.44 -4.42 N	56.47 -0.33 -3.34 N	40.18 -0.65 -0.75 N	31.97 -0.16 -2.17 N	26.57 0.14 -0.22 N	25.00 0.35 0.00 N
STONY____BROOK 24151	39.43 3.62 1.39 N	36.48 3.16 0.00 N	36.47 3.24 0.00 N	37.74 3.15 0.00 N	38.26 2.79 0.00 N	41.18 3.45 0.00 N	101.20 10.87 -2.12 N	51.23 6.57 6.20 N	34.95 4.40 1.49 N	45.83 5.70 -1.45 N	53.06 5.71 -6.49 N	56.23 6.26 -6.64 N	71.40 4.85 -32.59 N	84.73 4.20 -50.66 N	55.95 6.76 4.01 N	88.04 9.94 2.50 N	86.82 11.29 14.83 N	139.40 14.21 -12.86 N	249.86 9.43 -174.64 N	203.91 7.76 -142.69 N	65.49 5.58 -19.83 N	137.57 3.99 -103.62 N	140.09 3.55 -110.33 N	27.01 2.88 0.53 N
STURGEON_POOL_HYD 23609	41.28 4.09 0.00 N	36.95 3.64 0.00 N	36.90 3.68 0.00 N	38.22 3.62 0.00 N	38.80 3.32 0.00 N	41.45 3.71 0.00 N	100.84 10.46 -2.17 N	56.74 5.88 0.00 N	35.65 3.61 0.00 N	45.50 4.74 -2.10 N	48.85 4.89 -3.10 N	50.28 5.20 -1.74 N	64.45 4.08 -26.42 N	84.77 3.63 -51.27 N	60.19 6.28 -0.72 N	89.67 9.08 0.00 N	100.44 10.09 0.00 N	125.85 13.52 0.00 N	74.24 8.45 0.00 N	60.40 6.94 0.00 N	45.02 4.94 0.00 N	39.41 3.49 -5.95 N	30.19 3.01 -0.98 N	27.31 2.65 0.00 N
SYRACUSE____ENERGY_ST1 323597	37.08 -0.12 0.00 N	33.25 -0.07 0.00 N	33.22 -0.04 -0.04 N	34.49 -0.20 -0.09 N	36.48 -0.39 -1.39 N	40.91 -0.30 -3.47 N	95.76 -0.49 -8.03 N	56.42 -0.32 -5.88 N	34.41 -0.14 -2.51 N	42.44 -0.16 -3.93 N	44.74 -0.31 -4.19 N	46.65 -0.34 -3.66 N	38.98 -0.30 -5.33 N	37.26 -0.24 -7.63 N	58.81 -0.56 -6.18 N	90.24 -0.99 -10.64 N	94.33 -1.35 -5.33 N	120.94 -0.93 -9.54 N	73.52 -0.41 -8.14 N	59.25 -0.35 -6.15 N	41.07 -0.39 -1.39 N	31.98 -0.21 -2.22 N	26.25 -0.08 -0.11 N	24.59 -0.06 0.00 N
SYRACUSE____ENERGY_ST2 323598	37.08 -0.12 0.00 N	33.25 -0.07 0.00 N	33.22 -0.04 -0.04 N	34.49 -0.20 -0.09 N	36.48 -0.39 -1.39 N	40.91 -0.30 -3.47 N	95.76 -0.49 -8.03 N	56.42 -0.32 -5.88 N	34.41 -0.14 -2.51 N	42.44 -0.16 -3.93 N	44.74 -0.31 -4.19 N	46.65 -0.34 -3.66 N	38.98 -0.30 -5.33 N	37.26 -0.24 -7.63 N	58.81 -0.56 -6.18 N	90.24 -0.99 -10.64 N	94.33 -1.35 -5.33 N	120.94 -0.93 -9.54 N	73.52 -0.41 -8.14 N	59.25 -0.35 -6.15 N	41.07 -0.39 -1.39 N	31.98 -0.21 -2.22 N	26.25 -0.08 -0.11 N	24.59 -0.06 0.00 N

SYRACUSE___POWER 24017	37.18 -0.02 0.00 N	33.32 0.00 0.00 N	33.25 0.00 -0.03 N	34.52 -0.16 -0.08 N	36.34 -0.31 -1.18 N	40.45 -0.22 -2.93 N	94.74 -0.22 -6.74 N	55.58 -0.07 -4.78 N	34.13 0.03 -2.05 N	41.96 0.04 -3.25 N	44.22 -0.10 -3.46 N	46.23 -0.12 -3.02 N	38.76 -0.16 -4.97 N	37.08 -0.12 -7.33 N	58.12 -0.30 -5.23 N	88.89 -0.69 -8.99 N	93.56 -1.14 -4.36 N	119.68 -0.71 -8.06 N	72.41 -0.26 -6.88 N	58.45 -0.21 -5.19 N	40.98 -0.27 -1.17 N	31.83 -0.10 -1.97 N	26.33 0.02 -0.11 N	24.68 0.02 0.00 N
UNION___PROCESSING_DRP 323587	36.25 -0.95 0.00 N	32.65 -0.67 0.00 N	32.64 -0.60 -0.02 N	33.68 -0.96 -0.04 N	34.79 -1.28 -0.59 N	37.60 -1.61 -1.48 N	86.50 -5.30 -3.58 N	50.42 -2.95 -2.50 N	31.66 -1.45 -1.07 N	38.36 -2.14 -1.84 N	40.24 -2.55 -1.93 N	42.50 -2.53 -1.69 N	36.31 -1.92 -4.28 N	35.34 -1.68 -7.15 N	52.48 -3.40 -2.69 N	79.64 -5.48 -4.53 N	85.87 -6.03 -1.56 N	110.41 -5.98 -4.07 N	65.76 -3.50 -3.47 N	53.15 -2.93 -2.62 N	38.33 -2.34 -0.59 N	29.92 -1.44 -1.40 N	25.35 -0.98 -0.12 N	23.92 -0.74 0.00 N
UPPER HUDSON___HYD 24058	38.36 1.16 0.00 N	34.39 1.07 0.00 N	34.33 1.10 0.00 N	35.88 1.29 0.00 N	36.73 1.25 0.00 N	39.28 1.54 0.00 N	95.96 4.96 -2.78 N	53.27 2.41 0.00 N	33.48 1.43 0.00 N	43.53 2.17 -2.69 N	47.31 2.47 -3.98 N	48.38 2.81 -2.24 N	70.04 2.15 -33.93 N	97.60 1.88 -65.85 N	57.40 3.29 -0.92 N	85.16 4.57 0.00 N	94.19 3.84 0.00 N	117.18 4.86 0.00 N	69.21 3.43 0.00 N	55.93 2.47 0.00 N	41.99 1.91 0.00 N	39.21 1.60 -7.65 N	28.76 1.31 -1.25 N	25.63 0.98 0.00 N
UPPER RAQUET___HYD 24056	35.98 -1.21 0.00 N	32.47 -0.84 0.00 N	32.42 -0.80 0.00 N	33.91 -0.70 -0.01 N	34.91 -0.76 -0.18 N	37.45 -0.75 -0.46 N	88.21 -1.06 -1.05 N	51.12 -0.55 -0.80 N	31.93 -0.46 -0.35 N	38.01 -1.18 -0.52 N	40.47 -0.93 -0.54 N	42.76 -1.06 -0.48 N	33.30 -1.03 -0.38 N	29.27 -0.96 -0.36 N	52.23 -1.78 -0.82 N	78.64 -3.37 -1.43 N	89.54 -1.53 -0.72 N	111.43 -2.17 -1.28 N	64.24 -2.63 -1.09 N	51.93 -2.35 -0.82 N	39.32 -0.95 -0.19 N	29.46 -0.72 -0.22 N	25.49 -0.72 0.00 N	24.37 -0.29 0.00 N
VISCHER___FERRY HYD 24020	39.81 2.61 0.00 N	35.68 2.37 0.00 N	35.57 2.35 0.00 N	37.06 2.46 0.00 N	37.80 2.32 0.00 N	40.26 2.53 0.00 N	97.55 6.63 -2.70 N	54.43 3.57 0.00 N	34.27 2.23 0.00 N	44.26 2.98 -2.62 N	47.78 3.06 -3.86 N	48.87 3.36 -2.18 N	69.48 2.58 -32.94 N	96.06 2.26 -63.93 N	58.13 4.05 -0.89 N	86.21 5.62 0.00 N	95.93 5.58 0.00 N	119.04 6.71 0.00 N	70.17 4.38 0.00 N	57.01 3.54 0.00 N	42.81 2.73 0.00 N	39.53 2.14 -7.42 N	29.31 1.89 -1.22 N	26.33 1.68 0.00 N
WADING RIVER_IC_1 23522	38.76 3.01 1.45 N	35.93 2.61 0.00 N	35.94 2.72 0.00 N	37.20 2.61 0.00 N	37.72 2.25 0.00 N	40.64 2.90 0.00 N	100.06 9.72 -2.12 N	50.27 5.91 6.50 N	34.43 3.98 1.59 N	45.20 5.18 -1.35 N	52.28 5.16 -6.26 N	55.42 5.77 -6.31 N	70.49 4.40 -32.14 N	84.24 3.77 -50.60 N	54.82 5.82 4.19 N	86.57 8.58 2.60 N	84.02 9.77 16.10 N	137.73 12.58 -12.82 N	248.49 8.45 -174.24 N	203.04 6.89 -142.69 N	64.53 4.73 -19.72 N	136.99 3.46 -103.57 N	139.81 3.28 -110.33 N	26.70 2.58 0.53 N
WADING RIVER_IC_2 23547	38.76 3.01 1.45 N	35.93 2.61 0.00 N	35.94 2.72 0.00 N	37.20 2.61 0.00 N	37.72 2.25 0.00 N	40.64 2.90 0.00 N	100.06 9.72 -2.12 N	50.27 5.91 6.50 N	34.43 3.98 1.59 N	45.20 5.18 -1.35 N	52.28 5.16 -6.26 N	55.42 5.77 -6.31 N	70.49 4.40 -32.14 N	84.24 3.77 -50.60 N	54.82 5.82 4.19 N	86.57 8.58 2.60 N	84.02 9.77 16.10 N	137.73 12.58 -12.82 N	248.49 8.45 -174.24 N	203.04 6.89 -142.69 N	64.53 4.73 -19.72 N	136.99 3.46 -103.57 N	139.81 3.28 -110.33 N	26.70 2.58 0.53 N
WADING RIVER_IC_3 23601	38.76 3.01 1.45 N	35.93 2.61 0.00 N	35.94 2.72 0.00 N	37.20 2.61 0.00 N	37.72 2.25 0.00 N	40.64 2.90 0.00 N	100.06 9.72 -2.12 N	50.27 5.91 6.50 N	34.43 3.98 1.59 N	45.20 5.18 -1.35 N	52.28 5.16 -6.26 N	55.42 5.77 -6.31 N	70.49 4.40 -32.14 N	84.24 3.77 -50.60 N	54.82 5.82 4.19 N	86.57 8.58 2.60 N	84.02 9.77 16.10 N	137.73 12.58 -12.82 N	248.49 8.45 -174.24 N	203.04 6.89 -142.69 N	64.53 4.73 -19.72 N	136.99 3.46 -103.57 N	139.81 3.28 -110.33 N	26.70 2.58 0.53 N
WALDEN___HYDRO 24148	40.31 3.12 0.00 N	36.04 2.72 0.00 N	36.06 2.83 0.00 N	37.34 2.74 0.00 N	37.87 2.40 0.00 N	40.39 2.66 0.00 N	98.09 7.80 -2.07 N	55.60 4.73 0.00 N	35.07 3.03 0.00 N	44.55 3.88 -2.00 N	47.71 3.89 -2.96 N	49.14 4.14 -1.67 N	62.47 3.27 -25.25 N	81.72 2.86 -49.00 N	58.78 4.91 -0.68 N	87.75 7.16 0.00 N	98.23 7.88 0.00 N	122.83 10.51 0.00 N	72.51 6.72 0.00 N	59.01 5.54 0.00 N	44.01 3.94 0.00 N	38.45 2.80 -5.69 N	29.57 2.44 -0.93 N	26.70 2.05 0.00 N
WARRENSBURG___ 23737	38.13 0.94 0.00 N	34.18 0.86 0.00 N	34.13 0.90 0.00 N	35.67 1.07 0.00 N	36.53 1.05 0.00 N	39.08 1.35 0.00 N	95.48 4.48 -2.78 N	53.02 2.16 0.00 N	33.30 1.26 0.00 N	43.33 1.97 -2.69 N	47.10 2.26 -3.98 N	48.20 2.63 -2.24 N	69.92 2.03 -33.93 N	97.50 1.78 -65.85 N	57.22 3.11 -0.92 N	84.87 4.28 0.00 N	93.91 3.56 0.00 N	116.71 4.38 0.00 N	68.97 3.18 0.00 N	55.73 2.27 0.00 N	41.85 1.77 0.00 N	39.11 1.49 -7.65 N	28.66 1.21 -1.25 N	25.53 0.88 0.00 N
WATERSIDE___6 8 9 23538	41.02 3.52 -0.30 N	36.51 3.19 0.00 N	36.40 3.17 0.00 N	37.65 3.06 0.00 N	38.23 2.76 0.00 N	40.73 3.00 0.00 N	101.94 8.80 -4.92 N	102.84 5.23 -46.75 N	35.58 3.54 0.00 N	96.57 4.61 -53.29 N	217.38 4.77 -171.75 N	210.28 4.99 -161.95 N	63.76 3.98 -25.83 N	83.43 3.44 -50.12 N	155.58 5.97 -96.42 N	123.99 8.72 -34.68 N	146.08 9.30 -46.43 N	135.81 12.11 -11.37 N	86.27 7.68 -12.80 N	75.92 6.39 -16.07 N	50.16 4.54 -5.54 N	70.91 3.08 -37.86 N	55.59 2.69 -26.70 N	37.36 2.29 -10.41 N
WDELAWARE___HYD 323627	38.00 0.80 0.00 N	34.10 0.78 0.00 N	34.06 0.83 0.00 N	35.32 0.72 0.00 N	35.94 0.47 0.00 N	38.36 0.63 0.00 N	93.35 3.37 -1.76 N	52.93 2.07 0.00 N	33.08 1.04 0.00 N	41.73 1.35 -1.71 N	44.71 1.32 -2.52 N	46.08 1.33 -1.42 N	56.50 1.03 -21.51 N	72.51 0.90 -41.74 N	55.20 1.43 -0.58 N	82.54 1.95 0.00 N	92.85 2.50 0.00 N	116.23 3.90 0.00 N	68.48 2.69 0.00 N	55.62 2.16 0.00 N	41.47 1.39 0.00 N	35.61 0.80 -4.85 N	27.58 0.59 -0.79 N	24.95 0.30 0.00 N
WEST BABYLON___IC 23714	40.57 4.10 0.72 N	36.89 3.57 0.00 N	36.84 3.62 0.00 N	38.11 3.51 0.00 N	38.64 3.16 0.00 N	41.54 3.80 0.00 N	101.96 11.62 -2.12 N	55.44 7.15 2.57 N	36.50 4.75 0.29 N	47.44 6.13 -2.64 N	56.27 6.14 -9.27 N	60.61 6.67 -10.61 N	77.19 5.22 -38.02 N	85.76 4.54 -51.35 N	58.83 7.39 1.75 N	89.94 10.65 1.30 N	102.69 11.85 -0.49 N	140.78 15.18 -13.27 N	262.07 10.12 -186.17 N	204.63 8.36 -142.82 N	68.94 5.88 -22.99 N	139.18 4.23 -104.98 N	140.35 3.81 -110.33 N	27.47 3.13 0.31 N
WEST CANADA___HYD 24049	37.49 0.30 0.00 N	33.58 0.26 0.00 N	33.49 0.26 0.00 N	34.84 0.24 0.00 N	35.65 0.18 0.00 N	37.94 0.21 0.00 N	88.85 0.69 0.06 N	51.21 0.35 0.00 N	32.28 0.23 0.00 N	38.95 0.34 0.06 N	41.06 0.29 0.09 N	43.62 0.34 0.05 N	33.45 0.25 0.75 N	28.65 0.23 1.45 N	53.59 0.42 0.02 N	81.16 0.56 0.00 N	90.77 0.42 0.00 N	112.90 0.58 0.00 N	66.25 0.46 0.00 N	53.84 0.38 0.00 N	40.36 0.28 0.00 N	30.02 0.22 0.16 N	26.38 0.20 0.03 N	24.81 0.16 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WESTERN_NY_WIND 24143	36.40 <b>-0.80</b> 0.00 N	32.85 <b>-0.47</b> 0.00 N	32.84 <b>-0.40</b> -0.02 N	33.74 <b>-0.90</b> -0.04 N	34.72 <b>-1.34</b> -0.59 N	37.24 <b>-1.96</b> -1.46 N	83.92 <b>-7.88</b> -3.59 N	48.42 <b>-4.91</b> -2.47 N	30.70 <b>-2.40</b> -1.06 N	36.92 <b>-3.62</b> -1.87 N	38.67 <b>-4.19</b> -2.00 N	40.94 <b>-4.11</b> -1.72 N	35.81 <b>-3.13</b> -4.99 N	35.63 <b>-2.77</b> -8.53 N	50.26 <b>-5.60</b> -2.66 N	77.30 <b>-7.76</b> -4.47 N	84.32 <b>-7.59</b> -1.56 N	108.93 <b>-7.42</b> -4.02 N	65.00 <b>-4.22</b> -3.43 N	52.08 <b>-3.97</b> -2.59 N	37.39 <b>-3.26</b> -0.58 N	29.44 <b>-2.03</b> -1.50 N	25.01 <b>-1.34</b> -0.14 N	23.74 <b>-0.92</b> 0.00 N	
WESTOVER___LESR 323668	38.00 <b>0.80</b> 0.00 N	34.03 <b>0.71</b> 0.00 N	33.95 <b>0.70</b> -0.02 N	35.09 <b>0.44</b> -0.05 N	36.36 <b>0.16</b> -0.72 N	39.90 <b>0.38</b> -1.79 N	94.40 <b>1.46</b> -4.72 N	54.56 <b>0.68</b> -3.02 N	33.82 <b>0.49</b> -1.29 N	41.82 <b>0.57</b> -2.59 N	44.04 <b>0.20</b> -2.97 N	45.88 <b>0.20</b> -2.35 N	43.87 <b>0.02</b> -9.90 N	47.83 <b>0.15</b> -17.81 N	56.97 <b>0.40</b> -3.38 N	86.54 <b>0.47</b> -5.48 N	92.34 <b>-0.58</b> -2.57 N	117.41 <b>0.17</b> -4.92 N	70.66 <b>0.68</b> -4.20 N	57.25 <b>0.62</b> -3.17 N	40.98 <b>0.19</b> -0.71 N	32.96 <b>0.24</b> -2.76 N	26.87 <b>0.34</b> -0.32 N	25.06 <b>0.40</b> 0.00 N	
WETHRSFD_WT_PWR 323626	36.33 <b>-0.87</b> 0.00 N	32.70 <b>-0.61</b> 0.00 N	32.63 <b>-0.61</b> -0.02 N	33.46 <b>-1.18</b> -0.04 N	34.36 <b>-1.75</b> -0.63 N	37.03 <b>-2.28</b> -1.58 N	85.01 <b>-7.16</b> -3.95 N	49.28 <b>-4.26</b> -2.67 N	30.88 <b>-2.31</b> -1.14 N	37.41 <b>-3.33</b> -2.08 N	39.12 <b>-4.01</b> -2.26 N	41.20 <b>-4.04</b> -1.90 N	36.83 <b>-3.15</b> -6.04 N	37.56 <b>-2.77</b> -10.46 N	51.12 <b>-4.98</b> -2.91 N	77.84 <b>-7.58</b> -4.84 N	83.10 <b>-9.12</b> -1.87 N	106.79 <b>-9.87</b> -4.34 N	63.97 <b>-5.51</b> -3.70 N	51.74 <b>-4.52</b> -2.80 N	37.00 <b>-3.70</b> -0.63 N	29.45 <b>-2.33</b> -1.81 N	24.82 <b>-1.57</b> -0.18 N	23.52 <b>-1.14</b> 0.00 N	
YORK___WARBASSE 23770	41.42 <b>3.62</b> -0.61 N	36.61 <b>3.29</b> 0.00 N	36.50 <b>3.27</b> 0.00 N	37.72 <b>3.13</b> 0.00 N	38.29 <b>2.82</b> 0.00 N	40.81 <b>3.08</b> 0.00 N	170.43 <b>9.07</b> -73.14 N	215.89 <b>5.31</b> -159.72 N	35.56 <b>3.52</b> 0.00 N	147.60 <b>4.59</b> -104.34 N	355.80 <b>4.74</b> -310.19 N	369.99 <b>5.04</b> -321.61 N	63.79 <b>4.01</b> -25.83 N	83.47 <b>3.48</b> -50.12 N	134.73 <b>6.01</b> -75.52 N	97.55 <b>8.80</b> -8.16 N	170.69 <b>9.28</b> -71.05 N	247.39 <b>12.14</b> -122.92 N	428.82 <b>7.69</b> -355.35 N	428.82 <b>6.41</b> -368.95 N	110.67 <b>4.54</b> -66.05 N	111.70 <b>3.15</b> -78.58 N	92.41 <b>2.75</b> -63.46 N	54.26 <b>2.35</b> -27.25 N	