

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

03/16/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	43.99	40.57	45.12	57.61	46.01	36.73	39.64	41.18	61.44	105.24	86.34	82.00	73.49	71.25	76.30	68.45	40.90	40.03	46.25	94.84	72.78	102.61	65.24	55.29
24138	3.34	2.89	2.99	3.50	2.67	2.37	2.85	2.98	4.98	8.54	7.55	7.36	6.66	6.17	6.63	5.90	3.50	3.44	3.43	1.64	3.84	9.02	5.54	4.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-1.29	-3.11	0.03	0.00	0.36	0.33	0.41	0.36	0.08	0.03	-9.65	-77.78	-30.01	-3.36	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	44.02	40.60	45.14	57.62	46.03	36.74	39.66	41.21	61.45	105.28	86.39	82.05	73.55	71.31	76.36	68.51	40.93	40.06	46.27	94.87	72.81	102.68	65.29	55.31
24260	3.37	2.93	3.01	3.52	2.70	2.38	2.86	3.01	5.00	8.58	7.60	7.41	6.71	6.22	6.68	5.96	3.53	3.47	3.45	1.65	3.86	9.10	5.59	4.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-1.29	-3.11	0.03	0.00	0.36	0.33	0.41	0.36	0.08	0.03	-9.65	-77.79	-30.02	-3.36	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	44.02	40.60	45.14	57.62	46.03	36.74	39.66	41.21	61.45	105.28	86.39	82.05	73.55	71.31	76.36	68.51	40.93	40.06	46.27	94.87	72.81	102.68	65.29	55.31
24261	3.37	2.93	3.01	3.52	2.70	2.38	2.86	3.01	5.00	8.58	7.60	7.41	6.71	6.22	6.68	5.96	3.53	3.47	3.45	1.65	3.86	9.10	5.59	4.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-1.29	-3.11	0.03	0.00	0.36	0.33	0.41	0.36	0.08	0.03	-9.65	-77.79	-30.02	-3.36	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	41.64	38.66	43.31	55.51	44.33	35.49	38.05	39.81	60.01	103.35	82.97	77.46	70.18	68.49	73.03	65.53	38.82	38.09	47.29	116.13	79.67	98.37	61.98	52.78
24011	0.99	0.98	1.17	1.41	0.99	1.13	1.25	1.61	3.10	5.75	4.17	2.82	3.27	3.33	3.26	2.90	1.40	1.50	1.73	0.89	2.18	3.84	2.28	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.75	-4.01	0.03	0.00	0.27	0.26	0.31	0.27	0.06	0.02	-12.38	-99.81	-38.56	-4.31	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	41.64	38.66	43.31	55.51	44.33	35.49	38.05	39.81	60.01	103.35	82.97	77.46	70.18	68.49	73.03	65.53	38.82	38.09	47.29	116.13	79.67	98.37	61.98	52.78
23798	0.99	0.98	1.17	1.41	0.99	1.13	1.25	1.61	3.10	5.75	4.17	2.82	3.27	3.33	3.26	2.90	1.40	1.50	1.73	0.89	2.18	3.84	2.28	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.75	-4.01	0.03	0.00	0.27	0.26	0.31	0.27	0.06	0.02	-12.38	-99.81	-38.56	-4.31	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	41.64	38.66	43.31	55.51	44.33	35.49	38.05	39.81	60.01	103.35	82.97	77.46	70.18	68.49	73.03	65.53	38.82	38.09	47.29	116.13	79.67	98.37	61.98	52.78
24028	0.99	0.98	1.17	1.41	0.99	1.13	1.25	1.61	3.10	5.75	4.17	2.82	3.27	3.33	3.26	2.90	1.40	1.50	1.73	0.89	2.18	3.84	2.28	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.75	-4.01	0.03	0.00	0.27	0.26	0.31	0.27	0.06	0.02	-12.38	-99.81	-38.56	-4.31	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	42.75	39.60	44.42	57.03	45.41	36.25	38.99	40.65	60.75	104.24	83.95	78.69	71.16	69.54	74.32	66.78	39.65	38.73	47.44	113.59	79.04	99.60	62.94	53.63
23527	2.09	1.92	2.29	2.93	2.07	1.89	2.19	2.45	3.89	6.76	5.15	4.06	4.25	4.39	4.57	4.15	2.23	2.14	2.22	1.06	2.59	5.17	3.24	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	-3.90	0.03	0.00	0.28	0.26	0.32	0.28	0.06	0.02	-12.05	-97.10	-37.51	-4.19	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	42.67	39.52	44.23	56.76	45.31	36.10	38.80	40.33	60.18	102.96	83.17	78.48	70.64	68.82	73.65	66.13	39.42	38.55	47.21	113.44	78.73	99.44	62.82	53.48
24190	2.01	1.84	2.09	2.65	1.97	1.74	2.00	2.13	3.32	5.48	4.38	3.85	3.74	3.67	3.90	3.51	2.00	1.96	2.00	0.96	2.31	5.02	3.12	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	-3.90	0.03	0.00	0.28	0.26	0.32	0.28	0.06	0.02	-12.04	-97.05	-37.49	-4.19	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	42.67	39.52	44.23	56.76	45.31	36.10	38.80	40.33	60.18	102.96	83.17	78.48	70.64	68.82	73.65	66.13	39.42	38.55	47.21	113.44	78.73	99.44	62.82	53.48
23571	2.01	1.84	2.09	2.65	1.97	1.74	2.00	2.13	3.32	5.48	4.38	3.85	3.74	3.67	3.90	3.51	2.00	1.96	2.00	0.96	2.31	5.02	3.12	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	-3.90	0.03	0.00	0.28	0.26	0.32	0.28	0.06	0.02	-12.04	-97.05	-37.49	-4.19	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	42.67	39.52	44.23	56.76	45.31	36.10	38.80	40.33	60.18	102.96	83.17	78.48	70.64	68.82	73.65	66.13	39.42	38.55	47.21	113.44	78.73	99.44	62.82	53.48
23572	2.01	1.84	2.09	2.65	1.97	1.74	2.00	2.13	3.32	5.48	4.38	3.85	3.74	3.67	3.90	3.51	2.00	1.96	2.00	0.96	2.31	5.02	3.12	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	-3.90	0.03	0.00	0.28	0.26	0.32	0.28	0.06	0.02	-12.04	-97.05	-37.49	-4.19	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	42.67	39.52	44.23	56.76	45.31	36.10	38.80	40.33	60.18	102.96	83.17	78.48	70.64	68.82	73.65	66.13	39.42	38.55	47.21	113.44	78.73	99.44	62.82	53.48

23573	2.01 0.00 N	1.84 0.00 N	2.09 0.00 N	2.65 0.00 N	1.97 0.00 N	1.74 0.00 N	2.00 0.00 N	2.13 0.00 N	3.32 -1.70 N	5.48 -3.90 N	4.38 0.03 N	3.85 0.00 N	3.74 0.28 N	3.67 0.26 N	3.90 0.32 N	3.51 0.28 N	2.00 0.06 N	1.96 0.02 N	2.00 -12.04 N	0.96 -97.05 N	2.31 -37.49 N	5.02 -4.19 N	3.12 0.00 N	2.68 0.00 N
ALBANY____4 23574	42.67 2.01 0.00 N	39.52 1.84 0.00 N	44.23 2.09 0.00 N	56.76 2.65 0.00 N	45.31 1.97 0.00 N	36.10 1.74 0.00 N	38.80 2.00 0.00 N	40.33 2.13 0.00 N	60.18 3.32 -1.70 N	102.96 5.48 -3.90 N	83.17 4.38 0.03 N	78.48 3.85 0.00 N	70.64 3.74 0.28 N	68.82 3.67 0.26 N	73.65 3.90 0.32 N	66.13 3.51 0.28 N	39.42 2.00 0.06 N	38.55 1.96 0.02 N	47.21 2.00 -12.04 N	113.44 0.96 -97.05 N	78.73 2.31 -37.49 N	99.44 5.02 -4.19 N	62.82 3.12 0.00 N	53.48 2.68 0.00 N
ALCOA_RYNLDS____DRP 24188	40.22 -0.43 0.00 N	37.30 -0.38 0.00 N	41.73 -0.40 0.00 N	53.70 -0.40 0.00 N	43.10 -0.24 0.00 N	33.94 -0.42 0.00 N	36.23 -0.56 0.00 N	37.72 -0.49 0.00 N	54.41 -0.75 0.00 N	92.30 -1.28 0.00 N	77.68 -1.15 0.00 N	73.58 -1.06 0.00 N	66.16 -1.03 0.00 N	64.63 -0.78 0.00 N	69.37 -0.71 0.00 N	62.37 -0.54 0.00 N	37.11 -0.37 0.00 N	36.20 -0.42 0.00 N	32.50 -0.67 0.00 N	15.07 -0.36 0.00 N	38.27 -0.67 0.00 N	88.76 -1.47 0.00 N	59.10 -0.60 0.00 N	50.19 -0.62 0.00 N
ALLEGHENY____COGEN 23514	39.56 -1.10 0.00 N	36.39 -1.29 0.00 N	40.39 -1.74 0.00 N	51.70 -2.41 0.00 N	41.55 -1.78 0.00 N	33.26 -1.11 0.00 N	35.67 -1.13 0.00 N	36.43 -1.40 0.38 N	43.79 -1.64 9.73 N	89.04 -2.46 2.09 N	74.36 -2.02 2.45 N	73.06 -1.58 0.00 N	38.82 -2.43 25.94 N	39.00 -2.15 24.27 N	38.24 -2.04 29.80 N	34.68 -2.17 26.06 N	30.67 -1.31 5.49 N	33.56 -1.13 1.93 N	34.00 -0.64 -1.47 N	27.06 -0.19 -11.82 N	36.01 -0.80 2.12 N	89.45 -1.29 -0.51 N	57.87 -1.82 0.00 N	49.72 -1.08 0.00 N
AMERICAN_REF_FUEL 24010	36.54 -4.11 0.00 N	33.71 -3.97 0.00 N	37.52 -4.61 0.00 N	47.81 -6.30 0.00 N	38.64 -4.69 0.00 N	30.78 -3.58 0.00 N	32.51 -4.29 0.00 N	32.61 -5.27 0.33 N	38.77 -8.03 8.36 N	78.41 -13.41 1.77 N	65.49 -11.23 2.10 N	64.29 -10.35 0.00 N	34.85 -10.07 22.26 N	34.92 -9.66 20.83 N	33.99 -10.51 25.58 N	31.11 -9.43 22.37 N	27.25 -5.51 4.71 N	29.49 -5.47 1.65 N	29.85 -4.67 -1.35 N	24.21 -2.10 -10.88 N	31.95 -5.45 1.53 N	78.75 -11.96 -0.47 N	51.51 -8.18 0.00 N	45.30 -5.50 0.00 N
ARTHUR_KILL_GT_1 23520	43.90 3.25 0.00 N	40.44 2.76 0.00 N	44.93 2.80 0.00 N	57.34 3.23 0.00 N	45.82 2.48 0.00 N	36.56 2.20 0.00 N	39.48 2.68 0.00 N	41.03 2.83 0.01 N	61.24 4.79 -1.29 N	104.97 8.27 -3.11 N	86.16 7.37 0.03 N	81.87 7.23 0.00 N	73.33 6.49 0.36 N	71.02 5.94 0.33 N	76.07 6.40 0.41 N	68.27 5.72 0.36 N	40.66 3.26 0.08 N	39.71 3.12 0.03 N	45.95 3.12 -9.65 N	94.71 1.49 -77.79 N	72.42 3.47 -30.02 N	101.88 8.29 -3.36 N	64.83 5.14 0.00 N	54.99 4.18 0.00 N
ARTHUR_KILL_2 23512	43.90 3.25 0.00 N	40.44 2.76 0.00 N	44.93 2.80 0.00 N	57.34 3.23 0.00 N	45.82 2.48 0.00 N	36.56 2.20 0.00 N	39.48 2.68 0.00 N	41.03 2.83 0.01 N	61.24 4.79 -1.29 N	104.97 8.27 -3.11 N	86.16 7.37 0.03 N	81.87 7.23 0.00 N	73.33 6.49 0.36 N	71.02 5.94 0.33 N	76.07 6.40 0.41 N	68.27 5.72 0.36 N	40.66 3.26 0.08 N	39.71 3.12 0.03 N	45.95 3.12 -9.65 N	94.71 1.49 -77.79 N	72.42 3.47 -30.02 N	101.88 8.29 -3.36 N	64.83 5.14 0.00 N	54.99 4.18 0.00 N
ARTHUR_KILL_3 23513	43.84 3.18 0.00 N	40.43 2.75 0.00 N	44.95 2.82 0.00 N	57.37 3.26 0.00 N	45.82 2.49 0.00 N	36.57 2.21 0.00 N	39.51 2.71 0.00 N	41.04 2.84 0.01 N	61.24 4.78 -1.29 N	104.81 8.11 -3.11 N	85.98 7.19 0.03 N	81.68 7.04 0.00 N	73.17 6.34 0.36 N	70.91 5.83 0.33 N	75.95 6.28 0.41 N	68.14 5.59 0.36 N	40.71 3.31 0.08 N	39.83 3.24 0.03 N	46.05 3.23 -9.65 N	94.76 1.55 -77.79 N	72.53 3.58 -30.01 N	102.14 8.55 -3.36 N	64.97 5.27 0.00 N	55.09 4.28 0.00 N
ASHOKAN____ 23654	43.91 3.26 0.00 N	40.56 2.88 0.00 N	45.33 3.20 0.00 N	58.14 4.04 0.00 N	46.45 3.12 0.00 N	37.08 2.72 0.00 N	39.93 3.13 0.00 N	41.50 3.30 0.01 N	61.58 5.05 -1.38 N	105.35 8.48 -3.29 N	85.90 7.11 0.03 N	81.53 6.89 0.00 N	73.15 6.30 0.34 N	71.09 5.99 0.32 N	76.04 6.35 0.39 N	68.20 5.63 0.34 N	40.74 3.34 0.07 N	39.90 3.31 0.03 N	46.65 3.29 -10.19 N	99.12 1.60 -82.09 N	74.44 3.82 -31.68 N	102.59 8.81 -3.54 N	65.10 5.40 0.00 N	55.27 4.47 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	44.42 3.77 0.00 N	40.93 3.25 0.00 N	45.47 3.34 0.00 N	58.04 3.93 0.00 N	46.34 3.01 0.00 N	36.99 2.63 0.00 N	39.93 3.14 0.00 N	41.51 3.31 0.01 N	61.94 5.49 -1.29 N	108.85 9.39 -5.88 N	87.23 8.43 0.02 N	82.84 8.20 -0.01 N	74.25 7.41 0.35 N	71.98 6.89 0.32 N	77.07 7.39 0.40 N	69.18 6.62 0.35 N	41.32 3.91 0.07 N	40.43 3.83 0.02 N	46.63 3.80 -9.66 N	161.09 1.80 -143.86 N	118.57 4.24 -75.39 N	123.85 10.01 -23.61 N	165.62 6.16 -99.77 N	116.94 5.01 -61.13 N
ASTORIA_EAST_ENERGY_CC2 323582	44.42 3.77 0.00 N	40.93 3.25 0.00 N	45.47 3.34 0.00 N	58.04 3.93 0.00 N	46.34 3.01 0.00 N	36.99 2.63 0.00 N	39.93 3.14 0.00 N	41.51 3.31 0.01 N	61.94 5.49 -1.29 N	108.85 9.39 -5.88 N	87.23 8.43 0.02 N	82.84 8.20 -0.01 N	74.25 7.41 0.35 N	71.98 6.89 0.32 N	77.07 7.39 0.40 N	69.18 6.62 0.35 N	41.32 3.91 0.07 N	40.43 3.83 0.02 N	46.63 3.80 -9.66 N	161.09 1.80 -143.86 N	118.57 4.24 -75.39 N	123.85 10.01 -23.61 N	165.62 6.16 -99.77 N	116.94 5.01 -61.13 N
ASTORIA_GT2_1 24094	44.42 3.77 0.00 N	40.93 3.25 0.00 N	45.47 3.34 0.00 N	58.04 3.93 0.00 N	46.34 3.01 0.00 N	36.99 2.63 0.00 N	39.93 3.14 0.00 N	41.51 3.31 0.01 N	61.94 5.49 -1.29 N	108.85 9.39 -5.88 N	87.23 8.43 0.02 N	82.84 8.20 -0.01 N	74.25 7.41 0.35 N	71.98 6.89 0.32 N	77.07 7.39 0.40 N	69.18 6.62 0.35 N	41.32 3.91 0.07 N	40.43 3.83 0.02 N	46.63 3.80 -9.66 N	161.09 1.80 -143.86 N	118.57 4.24 -75.39 N	123.85 10.01 -23.61 N	165.62 6.16 -99.77 N	116.94 5.01 -61.13 N
ASTORIA_GT2_2 24095	44.42 3.77 0.00 N	40.93 3.25 0.00 N	45.47 3.34 0.00 N	58.04 3.93 0.00 N	46.34 3.01 0.00 N	36.99 2.63 0.00 N	39.93 3.14 0.00 N	41.51 3.31 0.01 N	61.94 5.49 -1.29 N	108.85 9.39 -5.88 N	87.23 8.43 0.02 N	82.84 8.20 -0.01 N	74.25 7.41 0.35 N	71.98 6.89 0.32 N	77.07 7.39 0.40 N	69.18 6.62 0.35 N	41.32 3.91 0.07 N	40.43 3.83 0.02 N	46.63 3.80 -9.66 N	161.09 1.80 -143.86 N	118.57 4.24 -75.39 N	123.85 10.01 -23.61 N	165.62 6.16 -99.77 N	116.94 5.01 -61.13 N
ASTORIA_GT2_3 24096	44.42 3.77 0.00 N	40.93 3.25 0.00 N	45.47 3.34 0.00 N	58.04 3.93 0.00 N	46.34 3.01 0.00 N	36.99 2.63 0.00 N	39.93 3.14 0.00 N	41.51 3.31 0.01 N	61.94 5.49 -1.29 N	108.85 9.39 -5.88 N	87.23 8.43 0.02 N	82.84 8.20 -0.01 N	74.25 7.41 0.35 N	71.98 6.89 0.32 N	77.07 7.39 0.40 N	69.18 6.62 0.35 N	41.32 3.91 0.07 N	40.43 3.83 0.02 N	46.63 3.80 -9.66 N	161.09 1.80 -143.86 N	118.57 4.24 -75.39 N	123.85 10.01 -23.61 N	165.62 6.16 -99.77 N	116.94 5.01 -61.13 N

ASTORIA_GT2_4 24097	44.42 3.77 0.00 N	40.93 3.25 0.00 N	45.47 3.34 0.00 N	58.04 3.93 0.00 N	46.34 3.01 0.00 N	36.99 2.63 0.00 N	39.93 3.14 0.00 N	41.51 3.31 0.01 N	61.94 5.49 -1.29 N	108.85 9.39 -5.88 N	87.23 8.43 0.02 N	82.84 8.20 -0.01 N	74.25 7.41 0.35 N	71.98 6.89 0.32 N	77.07 7.39 0.40 N	69.18 6.62 0.35 N	41.32 3.91 0.07 N	40.43 3.83 0.02 N	46.63 3.80 -9.66 N	161.09 1.80 -143.86 N	118.57 4.24 -75.39 N	123.85 10.01 -23.61 N	165.62 6.16 -99.77 N	116.94 5.01 -61.13 N
ASTORIA_GT3_1 24098	44.42 3.77 0.00 N	40.93 3.25 0.00 N	45.47 3.34 0.00 N	58.04 3.93 0.00 N	46.34 3.01 0.00 N	36.99 2.63 0.00 N	39.93 3.14 0.00 N	41.51 3.31 0.01 N	61.94 5.49 -1.29 N	108.85 9.39 -5.88 N	87.23 8.43 0.02 N	82.84 8.20 -0.01 N	74.25 7.41 0.35 N	71.98 6.89 0.32 N	77.07 7.39 0.40 N	69.18 6.62 0.35 N	41.32 3.91 0.07 N	40.43 3.83 0.02 N	46.63 3.80 -9.66 N	161.09 1.80 -143.86 N	118.57 4.24 -75.39 N	123.85 10.01 -23.61 N	165.62 6.16 -99.77 N	116.94 5.01 -61.13 N
ASTORIA_GT3_2 24099	44.42 3.77 0.00 N	40.93 3.25 0.00 N	45.47 3.34 0.00 N	58.04 3.93 0.00 N	46.34 3.01 0.00 N	36.99 2.63 0.00 N	39.93 3.14 0.00 N	41.51 3.31 0.01 N	61.94 5.49 -1.29 N	108.85 9.39 -5.88 N	87.23 8.43 0.02 N	82.84 8.20 -0.01 N	74.25 7.41 0.35 N	71.98 6.89 0.32 N	77.07 7.39 0.40 N	69.18 6.62 0.35 N	41.32 3.91 0.07 N	40.43 3.83 0.02 N	46.63 3.80 -9.66 N	161.09 1.80 -143.86 N	118.57 4.24 -75.39 N	123.85 10.01 -23.61 N	165.62 6.16 -99.77 N	116.94 5.01 -61.13 N
ASTORIA_GT3_3 24100	44.42 3.77 0.00 N	40.93 3.25 0.00 N	45.47 3.34 0.00 N	58.04 3.93 0.00 N	46.34 3.01 0.00 N	36.99 2.63 0.00 N	39.93 3.14 0.00 N	41.51 3.31 0.01 N	61.94 5.49 -1.29 N	108.85 9.39 -5.88 N	87.23 8.43 0.02 N	82.84 8.20 -0.01 N	74.25 7.41 0.35 N	71.98 6.89 0.32 N	77.07 7.39 0.40 N	69.18 6.62 0.35 N	41.32 3.91 0.07 N	40.43 3.83 0.02 N	46.63 3.80 -9.66 N	161.09 1.80 -143.86 N	118.57 4.24 -75.39 N	123.85 10.01 -23.61 N	165.62 6.16 -99.77 N	116.94 5.01 -61.13 N
ASTORIA_GT3_4 24101	44.42 3.77 0.00 N	40.93 3.25 0.00 N	45.47 3.34 0.00 N	58.04 3.93 0.00 N	46.34 3.01 0.00 N	36.99 2.63 0.00 N	39.93 3.14 0.00 N	41.51 3.31 0.01 N	61.94 5.49 -1.29 N	108.85 9.39 -5.88 N	87.23 8.43 0.02 N	82.84 8.20 -0.01 N	74.25 7.41 0.35 N	71.98 6.89 0.32 N	77.07 7.39 0.40 N	69.18 6.62 0.35 N	41.32 3.91 0.07 N	40.43 3.83 0.02 N	46.63 3.80 -9.66 N	161.09 1.80 -143.86 N	118.57 4.24 -75.39 N	123.85 10.01 -23.61 N	165.62 6.16 -99.77 N	116.94 5.01 -61.13 N
ASTORIA_GT4_1 24102	44.42 3.77 0.00 N	40.93 3.25 0.00 N	45.47 3.34 0.00 N	58.04 3.93 0.00 N	46.34 3.01 0.00 N	36.99 2.63 0.00 N	39.93 3.14 0.00 N	41.51 3.31 0.01 N	61.94 5.49 -1.29 N	108.85 9.39 -5.88 N	87.23 8.43 0.02 N	82.84 8.20 -0.01 N	74.25 7.41 0.35 N	71.98 6.89 0.32 N	77.07 7.39 0.40 N	69.18 6.62 0.35 N	41.32 3.91 0.07 N	40.43 3.83 0.02 N	46.63 3.80 -9.66 N	161.09 1.80 -143.86 N	118.57 4.24 -75.39 N	123.85 10.01 -23.61 N	165.62 6.16 -99.77 N	116.94 5.01 -61.13 N
ASTORIA_GT4_2 24103	44.42 3.77 0.00 N	40.93 3.25 0.00 N	45.47 3.34 0.00 N	58.04 3.93 0.00 N	46.34 3.01 0.00 N	36.99 2.63 0.00 N	39.93 3.14 0.00 N	41.51 3.31 0.01 N	61.94 5.49 -1.29 N	108.85 9.39 -5.88 N	87.23 8.43 0.02 N	82.84 8.20 -0.01 N	74.25 7.41 0.35 N	71.98 6.89 0.32 N	77.07 7.39 0.40 N	69.18 6.62 0.35 N	41.32 3.91 0.07 N	40.43 3.83 0.02 N	46.63 3.80 -9.66 N	161.09 1.80 -143.86 N	118.57 4.24 -75.39 N	123.85 10.01 -23.61 N	165.62 6.16 -99.77 N	116.94 5.01 -61.13 N
ASTORIA_GT4_3 24104	44.42 3.77 0.00 N	40.93 3.25 0.00 N	45.47 3.34 0.00 N	58.04 3.93 0.00 N	46.34 3.01 0.00 N	36.99 2.63 0.00 N	39.93 3.14 0.00 N	41.51 3.31 0.01 N	61.94 5.49 -1.29 N	108.85 9.39 -5.88 N	87.23 8.43 0.02 N	82.84 8.20 -0.01 N	74.25 7.41 0.35 N	71.98 6.89 0.32 N	77.07 7.39 0.40 N	69.18 6.62 0.35 N	41.32 3.91 0.07 N	40.43 3.83 0.02 N	46.63 3.80 -9.66 N	161.09 1.80 -143.86 N	118.57 4.24 -75.39 N	123.85 10.01 -23.61 N	165.62 6.16 -99.77 N	116.94 5.01 -61.13 N
ASTORIA_GT4_4 24105	44.42 3.77 0.00 N	40.93 3.25 0.00 N	45.47 3.34 0.00 N	58.04 3.93 0.00 N	46.34 3.01 0.00 N	36.99 2.63 0.00 N	39.93 3.14 0.00 N	41.51 3.31 0.01 N	61.94 5.49 -1.29 N	108.85 9.39 -5.88 N	87.23 8.43 0.02 N	82.84 8.20 -0.01 N	74.25 7.41 0.35 N	71.98 6.89 0.32 N	77.07 7.39 0.40 N	69.18 6.62 0.35 N	41.32 3.91 0.07 N	40.43 3.83 0.02 N	46.63 3.80 -9.66 N	161.09 1.80 -143.86 N	118.57 4.24 -75.39 N	123.85 10.01 -23.61 N	165.62 6.16 -99.77 N	116.94 5.01 -61.13 N
ASTORIA_GT_1 23523	44.42 3.77 0.00 N	40.93 3.25 0.00 N	45.47 3.34 0.00 N	58.04 3.93 0.00 N	46.34 3.01 0.00 N	36.99 2.63 0.00 N	39.93 3.14 0.00 N	41.51 3.31 0.01 N	61.94 5.49 -1.29 N	108.85 9.39 -5.88 N	87.23 8.43 0.02 N	82.84 8.20 -0.01 N	74.25 7.41 0.35 N	71.98 6.89 0.32 N	77.07 7.39 0.40 N	69.18 6.62 0.35 N	41.32 3.91 0.07 N	40.43 3.83 0.02 N	46.63 3.80 -9.66 N	161.09 1.80 -143.86 N	118.57 4.24 -75.39 N	123.85 10.01 -23.61 N	165.62 6.16 -99.77 N	116.94 5.01 -61.13 N
ASTORIA_GT_10 24110	44.13 3.48 0.00 N	40.69 3.01 0.00 N	45.23 3.10 0.00 N	57.73 3.63 0.00 N	46.11 2.78 0.00 N	36.81 2.45 0.00 N	39.74 2.94 0.00 N	41.27 3.07 0.01 N	61.53 5.07 -1.29 N	105.25 8.55 -3.11 N	86.44 7.66 0.03 N	82.13 7.49 0.00 N	73.65 6.82 0.36 N	71.41 6.33 0.33 N	76.48 6.81 0.41 N	68.62 6.07 0.36 N	41.00 3.59 0.08 N	40.09 3.50 0.03 N	46.30 3.48 -9.65 N	94.86 1.64 -77.79 N	72.79 3.84 -30.02 N	102.69 9.10 -3.36 N	65.30 5.60 0.00 N	55.36 4.55 0.00 N
ASTORIA_GT_11 24225	44.13 3.48 0.00 N	40.69 3.01 0.00 N	45.23 3.10 0.00 N	57.73 3.63 0.00 N	46.11 2.78 0.00 N	36.81 2.45 0.00 N	39.74 2.94 0.00 N	41.27 3.07 0.01 N	61.53 5.07 -1.29 N	105.25 8.55 -3.11 N	86.44 7.66 0.03 N	82.13 7.49 0.00 N	73.65 6.82 0.36 N	71.41 6.33 0.33 N	76.48 6.81 0.41 N	68.62 6.07 0.36 N	41.00 3.59 0.08 N	40.09 3.50 0.03 N	46.30 3.48 -9.65 N	94.86 1.64 -77.79 N	72.79 3.84 -30.02 N	102.69 9.10 -3.36 N	65.30 5.60 0.00 N	55.36 4.55 0.00 N
ASTORIA_GT_12 24226	44.13 3.48 0.00 N	40.69 3.01 0.00 N	45.23 3.10 0.00 N	57.73 3.63 0.00 N	46.11 2.78 0.00 N	36.81 2.45 0.00 N	39.74 2.94 0.00 N	41.27 3.07 0.01 N	61.53 5.07 -1.29 N	105.25 8.55 -3.11 N	86.44 7.66 0.03 N	82.13 7.49 0.00 N	73.65 6.82 0.36 N	71.41 6.33 0.33 N	76.48 6.81 0.41 N	68.62 6.07 0.36 N	41.00 3.59 0.08 N	40.09 3.50 0.03 N	46.30 3.48 -9.65 N	94.86 1.64 -77.79 N	72.79 3.84 -30.02 N	102.69 9.10 -3.36 N	65.30 5.60 0.00 N	55.36 4.55 0.00 N
ASTORIA_GT_13 24227	44.13 3.48 0.00 N	40.69 3.01 0.00 N	45.23 3.10 0.00 N	57.73 3.63 0.00 N	46.11 2.78 0.00 N	36.81 2.45 0.00 N	39.74 2.94 0.00 N	41.27 3.07 0.01 N	61.53 5.07 -1.29 N	105.25 8.55 -3.11 N	86.44 7.66 0.03 N	82.13 7.49 0.00 N	73.65 6.82 0.36 N	71.41 6.33 0.33 N	76.48 6.81 0.41 N	68.62 6.07 0.36 N	41.00 3.59 0.08 N	40.09 3.50 0.03 N	46.30 3.48 -9.65 N	94.86 1.64 -77.79 N	72.79 3.84 -30.02 N	102.69 9.10 -3.36 N	65.30 5.60 0.00 N	55.36 4.55 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	44.42 3.77 0.00 N	40.93 3.25 0.00 N	45.47 3.34 0.00 N	58.04 3.93 0.00 N	46.34 3.01 0.00 N	36.99 2.63 0.00 N	39.93 3.14 0.00 N	41.51 3.31 0.01 N	61.94 5.49 -1.29 N	108.85 9.39 -5.88 N	87.23 8.43 0.02 N	82.84 8.20 -0.01 N	74.25 7.41 0.35 N	71.98 6.89 0.32 N	77.07 7.39 0.40 N	69.18 6.62 0.35 N	41.32 3.91 0.07 N	40.43 3.83 0.02 N	46.63 3.80 -9.66 N	161.09 1.80 -143.86 N	118.57 4.24 -75.39 N	123.85 10.01 -23.61 N	165.62 6.16 -99.77 N	116.94 5.01 -61.13 N	
ASTORIA_GT_7 24107	44.42 3.77 0.00 N	40.93 3.25 0.00 N	45.47 3.34 0.00 N	58.04 3.93 0.00 N	46.34 3.01 0.00 N	36.99 2.63 0.00 N	39.93 3.14 0.00 N	41.51 3.31 0.01 N	61.94 5.49 -1.29 N	108.85 9.39 -5.88 N	87.23 8.43 0.02 N	82.84 8.20 -0.01 N	74.25 7.41 0.35 N	71.98 6.89 0.32 N	77.07 7.39 0.40 N	69.18 6.62 0.35 N	41.32 3.91 0.07 N	40.43 3.83 0.02 N	46.63 3.80 -9.66 N	161.09 1.80 -143.86 N	118.57 4.24 -75.39 N	123.85 10.01 -23.61 N	165.62 6.16 -99.77 N	116.94 5.01 -61.13 N	
ASTORIA_GT_8 24108	44.42 3.77 0.00 N	40.93 3.25 0.00 N	45.47 3.34 0.00 N	58.04 3.93 0.00 N	46.34 3.01 0.00 N	36.99 2.63 0.00 N	39.93 3.14 0.00 N	41.51 3.31 0.01 N	61.94 5.49 -1.29 N	108.85 9.39 -5.88 N	87.23 8.43 0.02 N	82.84 8.20 -0.01 N	74.25 7.41 0.35 N	71.98 6.89 0.32 N	77.07 7.39 0.40 N	69.18 6.62 0.35 N	41.32 3.91 0.07 N	40.43 3.83 0.02 N	46.63 3.80 -9.66 N	161.09 1.80 -143.86 N	118.57 4.24 -75.39 N	123.85 10.01 -23.61 N	165.62 6.16 -99.77 N	116.94 5.01 -61.13 N	
ASTORIA___2 24149	44.42 3.77 0.00 N	40.93 3.25 0.00 N	45.47 3.34 0.00 N	58.04 3.93 0.00 N	46.34 3.01 0.00 N	36.99 2.63 0.00 N	39.93 3.14 0.00 N	41.51 3.31 0.01 N	61.94 5.49 -1.29 N	108.85 9.39 -5.88 N	87.23 8.43 0.02 N	82.84 8.20 -0.01 N	74.25 7.41 0.35 N	71.98 6.89 0.32 N	77.07 7.39 0.40 N	69.18 6.62 0.35 N	41.32 3.91 0.07 N	40.43 3.83 0.02 N	46.63 3.80 -9.66 N	161.09 1.80 -143.86 N	118.57 4.24 -75.39 N	123.85 10.01 -23.61 N	165.62 6.16 -99.77 N	116.94 5.01 -61.13 N	
ASTORIA___3 23516	44.13 3.48 0.00 N	40.69 3.01 0.00 N	45.23 3.10 0.00 N	57.73 3.63 0.00 N	46.11 2.78 0.00 N	36.81 2.45 0.00 N	39.74 2.94 0.00 N	41.27 3.07 0.01 N	61.53 5.07 -1.29 N	105.25 8.55 -3.11 N	86.44 7.66 0.03 N	82.13 7.49 0.00 N	73.65 6.82 0.36 N	71.41 6.33 0.33 N	76.48 6.81 0.41 N	68.62 6.07 0.36 N	41.00 3.59 0.08 N	40.09 3.50 0.03 N	46.30 3.48 -9.65 N	94.86 1.64 -77.79 N	72.79 3.84 -30.02 N	102.69 9.10 -3.36 N	65.29 5.59 0.00 N	55.36 4.55 0.00 N	
ASTORIA___4 23517	44.42 3.77 0.00 N	40.93 3.25 0.00 N	45.47 3.34 0.00 N	58.04 3.93 0.00 N	46.34 3.01 0.00 N	36.99 2.63 0.00 N	39.93 3.14 0.00 N	41.51 3.31 0.01 N	61.94 5.49 -1.29 N	108.85 9.39 -5.88 N	87.23 8.43 0.02 N	82.84 8.20 -0.01 N	74.25 7.41 0.35 N	71.98 6.89 0.32 N	77.07 7.39 0.40 N	69.18 6.62 0.35 N	41.32 3.91 0.07 N	40.43 3.83 0.02 N	46.63 3.80 -9.66 N	161.09 1.80 -143.86 N	118.57 4.24 -75.39 N	123.85 10.01 -23.61 N	165.62 6.16 -99.77 N	116.94 5.01 -61.13 N	
ASTORIA___5 23518	44.42 3.77 0.00 N	40.93 3.25 0.00 N	45.47 3.34 0.00 N	58.04 3.93 0.00 N	46.34 3.01 0.00 N	36.99 2.63 0.00 N	39.93 3.14 0.00 N	41.51 3.31 0.01 N	61.94 5.49 -1.29 N	108.85 9.39 -5.88 N	87.23 8.43 0.02 N	82.84 8.20 -0.01 N	74.25 7.41 0.35 N	71.98 6.89 0.32 N	77.07 7.39 0.40 N	69.18 6.62 0.35 N	41.32 3.91 0.07 N	40.43 3.83 0.02 N	46.63 3.80 -9.66 N	161.09 1.80 -143.86 N	118.57 4.24 -75.39 N	123.85 10.01 -23.61 N	165.62 6.16 -99.77 N	116.94 5.01 -61.13 N	
ATHENS_STG_1 23668	42.46 1.80 0.00 N	39.34 1.66 0.00 N	44.00 1.86 0.00 N	56.40 2.29 0.00 N	45.05 1.72 0.00 N	35.89 1.53 0.00 N	38.58 1.78 0.00 N	40.03 1.83 0.01 N	59.35 2.76 -1.43 N	101.42 4.44 -3.39 N	82.58 3.79 0.03 N	78.18 3.54 0.00 N	70.20 3.35 0.34 N	68.28 3.18 0.32 N	73.02 3.33 0.39 N	65.58 3.01 0.34 N	39.19 1.79 0.07 N	38.35 1.76 0.03 N	45.49 1.82 -10.50 N	100.94 0.86 -84.65 N	73.63 2.02 -32.68 N	98.63 4.75 -3.65 N	62.64 2.94 0.00 N	53.26 2.45 0.00 N	
ATHENS_STG_2 23670	42.46 1.80 0.00 N	39.34 1.66 0.00 N	44.00 1.86 0.00 N	56.40 2.29 0.00 N	45.05 1.72 0.00 N	35.89 1.53 0.00 N	38.58 1.78 0.00 N	40.03 1.83 0.01 N	59.35 2.76 -1.43 N	101.42 4.44 -3.39 N	82.58 3.79 0.03 N	78.18 3.54 0.00 N	70.20 3.35 0.34 N	68.28 3.18 0.32 N	73.02 3.33 0.39 N	65.58 3.01 0.34 N	39.19 1.79 0.07 N	38.35 1.76 0.03 N	45.49 1.82 -10.50 N	100.94 0.86 -84.65 N	73.63 2.02 -32.68 N	98.63 4.75 -3.65 N	62.64 2.94 0.00 N	53.26 2.45 0.00 N	
ATHENS_STG_3 23677	42.46 1.80 0.00 N	39.34 1.66 0.00 N	44.00 1.86 0.00 N	56.40 2.29 0.00 N	45.05 1.72 0.00 N	35.89 1.53 0.00 N	38.58 1.78 0.00 N	40.03 1.83 0.01 N	59.35 2.76 -1.43 N	101.42 4.44 -3.39 N	82.58 3.79 0.03 N	78.18 3.54 0.00 N	70.20 3.35 0.34 N	68.28 3.18 0.32 N	73.02 3.33 0.39 N	65.58 3.01 0.34 N	39.19 1.79 0.07 N	38.35 1.76 0.03 N	45.49 1.82 -10.50 N	100.94 0.86 -84.65 N	73.63 2.02 -32.68 N	98.63 4.75 -3.65 N	62.64 2.94 0.00 N	53.26 2.45 0.00 N	
BARRETT_IC_1 23704	44.49 3.83 0.00 N	41.04 3.36 0.00 N	45.58 3.45 0.00 N	58.18 4.07 0.00 N	46.45 3.12 0.00 N	37.10 2.74 0.00 N	39.95 3.16 0.00 N	41.43 3.24 0.01 N	62.03 5.57 -1.29 N	108.70 9.82 -5.30 N	116.99 8.87 -29.30 N	118.52 8.53 -35.35 N	110.76 7.68 -35.89 N	111.30 7.23 -38.66 N	112.70 7.75 -34.87 N	112.64 6.90 -42.83 N	112.31 4.07 -70.76 N	111.05 4.00 -70.43 N	113.26 3.94 -76.15 N	122.39 1.87 -105.10 N	107.36 4.36 -64.06 N	103.55 9.96 -3.36 N	65.60 5.90 0.00 N	55.59 4.79 0.00 N	
BARRETT_IC_10 23701	44.49 3.83 0.00 N	41.04 3.36 0.00 N	45.58 3.45 0.00 N	58.18 4.07 0.00 N	46.45 3.12 0.00 N	37.10 2.74 0.00 N	39.95 3.16 0.00 N	41.43 3.24 0.01 N	62.03 5.57 -1.29 N	108.70 9.82 -5.30 N	116.99 8.87 -29.30 N	118.52 8.53 -35.35 N	110.76 7.68 -35.89 N	111.30 7.23 -38.66 N	112.70 7.75 -34.87 N	112.64 6.90 -42.83 N	112.31 4.07 -70.76 N	111.05 4.00 -70.43 N	113.26 3.94 -76.15 N	122.39 1.87 -105.10 N	107.36 4.36 -64.06 N	103.55 9.96 -3.36 N	65.60 5.90 0.00 N	55.59 4.79 0.00 N	
BARRETT_IC_11 23702	44.49 3.83 0.00 N	41.04 3.36 0.00 N	45.58 3.45 0.00 N	58.18 4.07 0.00 N	46.45 3.12 0.00 N	37.10 2.74 0.00 N	39.95 3.16 0.00 N	41.43 3.24 0.01 N	62.03 5.57 -1.29 N	108.70 9.82 -5.30 N	116.99 8.87 -29.30 N	118.52 8.53 -35.35 N	110.76 7.68 -35.89 N	111.30 7.23 -38.66 N	112.70 7.75 -34.87 N	112.64 6.90 -42.83 N	112.31 4.07 -70.76 N	111.05 4.00 -70.43 N	113.26 3.94 -76.15 N	122.39 1.87 -105.10 N	107.36 4.36 -64.06 N	103.55 9.96 -3.36 N	65.60 5.90 0.00 N	55.59 4.79 0.00 N	
BARRETT_IC_12	44.49	41.04	45.58	58.18	46.45	37.10	39.95	41.43	62.03	108.70	116.99	118.52	110.76	111.30	112.70	112.64	112.31	111.05	113.26	122.39	107.36	103.55	65.60	55.59	

23703	3.83 0.00 N	3.36 0.00 N	3.45 0.00 N	4.07 0.00 N	3.12 0.00 N	2.74 0.00 N	3.16 0.00 N	3.24 0.01 N	5.57 -1.29 N	9.82 -5.30 N	8.87 -29.30 N	8.53 -35.35 N	7.68 -35.89 N	7.23 -38.66 N	7.75 -34.87 N	6.90 -42.83 N	4.07 -70.76 N	4.00 -70.43 N	3.94 -76.15 N	1.87 -105.10 N	4.36 -64.06 N	9.96 -3.36 N	5.90 0.00 N	4.79 0.00 N
BARRETT_IC_2 23705	44.49 3.83 0.00 N	41.04 3.36 0.00 N	45.58 3.45 0.00 N	58.18 4.07 0.00 N	46.45 3.12 0.00 N	37.10 2.74 0.00 N	39.95 3.16 0.00 N	41.43 3.24 0.01 N	62.03 5.57 -1.29 N	108.70 9.82 -5.30 N	116.99 8.87 -29.30 N	118.52 8.53 -35.35 N	110.76 7.68 -35.89 N	111.30 7.23 -38.66 N	112.70 7.75 -34.87 N	112.64 6.90 -42.83 N	112.31 4.07 -70.76 N	111.05 4.00 -70.43 N	113.26 3.94 -76.15 N	122.39 1.87 -105.10 N	107.36 4.36 -64.06 N	103.55 9.96 -3.36 N	65.60 5.90 0.00 N	55.59 4.79 0.00 N
BARRETT_IC_3 23706	44.49 3.83 0.00 N	41.04 3.36 0.00 N	45.58 3.45 0.00 N	58.18 4.07 0.00 N	46.45 3.12 0.00 N	37.10 2.74 0.00 N	39.95 3.16 0.00 N	41.43 3.24 0.01 N	62.03 5.57 -1.29 N	108.70 9.82 -5.30 N	116.99 8.87 -29.30 N	118.52 8.53 -35.35 N	110.76 7.68 -35.89 N	111.30 7.23 -38.66 N	112.70 7.75 -34.87 N	112.64 6.90 -42.83 N	112.31 4.07 -70.76 N	111.05 4.00 -70.43 N	113.26 3.94 -76.15 N	122.39 1.87 -105.10 N	107.36 4.36 -64.06 N	103.55 9.96 -3.36 N	65.60 5.90 0.00 N	55.59 4.79 0.00 N
BARRETT_IC_4 23707	44.49 3.83 0.00 N	41.04 3.36 0.00 N	45.58 3.45 0.00 N	58.18 4.07 0.00 N	46.45 3.12 0.00 N	37.10 2.74 0.00 N	39.95 3.16 0.00 N	41.43 3.24 0.01 N	62.03 5.57 -1.29 N	108.70 9.82 -5.30 N	116.99 8.87 -29.30 N	118.52 8.53 -35.35 N	110.76 7.68 -35.89 N	111.30 7.23 -38.66 N	112.70 7.75 -34.87 N	112.64 6.90 -42.83 N	112.31 4.07 -70.76 N	111.05 4.00 -70.43 N	113.26 3.94 -76.15 N	122.39 1.87 -105.10 N	107.36 4.36 -64.06 N	103.55 9.96 -3.36 N	65.60 5.90 0.00 N	55.59 4.79 0.00 N
BARRETT_IC_5 23708	44.49 3.83 0.00 N	41.04 3.36 0.00 N	45.58 3.45 0.00 N	58.18 4.07 0.00 N	46.45 3.12 0.00 N	37.10 2.74 0.00 N	39.95 3.16 0.00 N	41.43 3.24 0.01 N	62.03 5.57 -1.29 N	108.70 9.82 -5.30 N	116.99 8.87 -29.30 N	118.52 8.53 -35.35 N	110.76 7.68 -35.89 N	111.30 7.23 -38.66 N	112.70 7.75 -34.87 N	112.64 6.90 -42.83 N	112.31 4.07 -70.76 N	111.05 4.00 -70.43 N	113.26 3.94 -76.15 N	122.39 1.87 -105.10 N	107.36 4.36 -64.06 N	103.55 9.96 -3.36 N	65.60 5.90 0.00 N	55.59 4.79 0.00 N
BARRETT_IC_6 23709	44.49 3.83 0.00 N	41.04 3.36 0.00 N	45.58 3.45 0.00 N	58.18 4.07 0.00 N	46.45 3.12 0.00 N	37.10 2.74 0.00 N	39.95 3.16 0.00 N	41.43 3.24 0.01 N	62.03 5.57 -1.29 N	108.70 9.82 -5.30 N	116.99 8.87 -29.30 N	118.52 8.53 -35.35 N	110.76 7.68 -35.89 N	111.30 7.23 -38.66 N	112.70 7.75 -34.87 N	112.64 6.90 -42.83 N	112.31 4.07 -70.76 N	111.05 4.00 -70.43 N	113.26 3.94 -76.15 N	122.39 1.87 -105.10 N	107.36 4.36 -64.06 N	103.55 9.96 -3.36 N	65.60 5.90 0.00 N	55.59 4.79 0.00 N
BARRETT_IC_7 23710	44.49 3.83 0.00 N	41.04 3.36 0.00 N	45.58 3.45 0.00 N	58.18 4.07 0.00 N	46.45 3.12 0.00 N	37.10 2.74 0.00 N	39.95 3.16 0.00 N	41.43 3.24 0.01 N	62.03 5.57 -1.29 N	108.70 9.82 -5.30 N	116.99 8.87 -29.30 N	118.52 8.53 -35.35 N	110.76 7.68 -35.89 N	111.30 7.23 -38.66 N	112.70 7.75 -34.87 N	112.64 6.90 -42.83 N	112.31 4.07 -70.76 N	111.05 4.00 -70.43 N	113.26 3.94 -76.15 N	122.39 1.87 -105.10 N	107.36 4.36 -64.06 N	103.55 9.96 -3.36 N	65.60 5.90 0.00 N	55.59 4.79 0.00 N
BARRETT_IC_8 23711	44.49 3.83 0.00 N	41.04 3.36 0.00 N	45.58 3.45 0.00 N	58.18 4.07 0.00 N	46.45 3.12 0.00 N	37.10 2.74 0.00 N	39.95 3.16 0.00 N	41.43 3.24 0.01 N	62.03 5.57 -1.29 N	108.70 9.82 -5.30 N	116.99 8.87 -29.30 N	118.52 8.53 -35.35 N	110.76 7.68 -35.89 N	111.30 7.23 -38.66 N	112.70 7.75 -34.87 N	112.64 6.90 -42.83 N	112.31 4.07 -70.76 N	111.05 4.00 -70.43 N	113.26 3.94 -76.15 N	122.39 1.87 -105.10 N	107.36 4.36 -64.06 N	103.55 9.96 -3.36 N	65.60 5.90 0.00 N	55.59 4.79 0.00 N
BARRETT_IC_9 23700	44.49 3.83 0.00 N	41.04 3.36 0.00 N	45.58 3.45 0.00 N	58.18 4.07 0.00 N	46.45 3.12 0.00 N	37.10 2.74 0.00 N	39.95 3.16 0.00 N	41.43 3.24 0.01 N	62.03 5.57 -1.29 N	108.70 9.82 -5.30 N	116.99 8.87 -29.30 N	118.52 8.53 -35.35 N	110.76 7.68 -35.89 N	111.30 7.23 -38.66 N	112.70 7.75 -34.87 N	112.64 6.90 -42.83 N	112.31 4.07 -70.76 N	111.05 4.00 -70.43 N	113.26 3.94 -76.15 N	122.39 1.87 -105.10 N	107.36 4.36 -64.06 N	103.55 9.96 -3.36 N	65.60 5.90 0.00 N	55.59 4.79 0.00 N
BARRETT___1 23545	44.49 3.83 0.00 N	41.04 3.36 0.00 N	45.58 3.45 0.00 N	58.18 4.07 0.00 N	46.45 3.12 0.00 N	37.10 2.74 0.00 N	39.95 3.16 0.00 N	41.43 3.24 0.01 N	62.03 5.57 -1.29 N	108.70 9.82 -5.30 N	116.99 8.87 -29.30 N	118.52 8.53 -35.35 N	110.76 7.68 -35.89 N	111.30 7.23 -38.66 N	112.70 7.75 -34.87 N	112.64 6.90 -42.83 N	112.31 4.07 -70.76 N	111.05 4.00 -70.43 N	113.26 3.94 -76.15 N	122.39 1.87 -105.10 N	107.36 4.36 -64.06 N	103.55 9.96 -3.36 N	65.60 5.90 0.00 N	55.59 4.79 0.00 N
BARRETT___2 23546	44.49 3.83 0.00 N	41.04 3.36 0.00 N	45.58 3.45 0.00 N	58.18 4.07 0.00 N	46.45 3.12 0.00 N	37.10 2.74 0.00 N	39.95 3.16 0.00 N	41.43 3.24 0.01 N	62.03 5.57 -1.29 N	108.70 9.82 -5.30 N	116.99 8.87 -29.30 N	118.52 8.53 -35.35 N	110.76 7.68 -35.89 N	111.30 7.23 -38.66 N	112.70 7.75 -34.87 N	112.64 6.90 -42.83 N	112.31 4.07 -70.76 N	111.05 4.00 -70.43 N	113.26 3.94 -76.15 N	122.39 1.87 -105.10 N	107.36 4.36 -64.06 N	103.55 9.96 -3.36 N	65.60 5.90 0.00 N	55.59 4.79 0.00 N
BEAVER RIVER___HYD 24048	38.54 -2.11 0.00 N	35.66 -2.01 0.00 N	39.85 -2.28 0.00 N	51.23 -2.88 0.00 N	41.09 -2.25 0.00 N	32.56 -1.79 0.00 N	34.91 -1.88 0.00 N	36.36 -1.85 0.00 N	52.74 -2.42 0.00 N	89.80 -3.78 0.00 N	75.69 -3.13 0.00 N	71.60 -3.04 0.00 N	64.33 -2.86 0.00 N	62.70 -2.71 0.00 N	67.15 -2.93 0.00 N	60.25 -2.66 0.00 N	35.89 -1.58 0.00 N	35.05 -1.57 0.00 N	31.73 -1.44 0.00 N	14.80 -0.62 0.00 N	37.43 -1.50 0.00 N	86.61 -3.62 0.00 N	57.09 -2.61 0.00 N	48.42 -2.39 0.00 N
BEEBEE_GT_13 23619	39.18 -1.47 0.00 N	36.13 -1.55 0.00 N	40.22 -1.92 0.00 N	51.46 -2.65 0.00 N	41.43 -1.91 0.00 N	33.09 -1.27 0.00 N	35.38 -1.42 0.00 N	36.11 -1.72 0.37 N	43.56 -2.11 9.50 N	88.08 -3.35 2.15 N	73.67 -2.78 2.38 N	72.16 -2.48 0.00 N	39.32 -2.70 25.17 N	39.49 -2.38 23.54 N	38.69 -2.47 28.92 N	35.27 -2.36 25.28 N	30.76 -1.39 5.33 N	33.47 -1.28 1.87 N	33.30 -0.91 -1.05 N	23.58 -0.27 -8.42 N	34.98 -0.72 3.23 N	88.87 -1.73 -0.36 N	57.62 -2.08 0.00 N	49.31 -1.50 0.00 N
BETHLEHEM___GRP 23843	42.67 2.01 0.00 N	39.52 1.84 0.00 N	44.23 2.09 0.00 N	56.76 2.65 0.00 N	45.31 1.97 0.00 N	36.10 1.74 0.00 N	38.80 2.00 0.00 N	40.33 2.13 0.00 N	60.18 3.32 -1.70 N	102.96 5.48 -3.90 N	83.17 4.38 0.03 N	78.48 3.85 0.00 N	70.64 3.74 0.28 N	68.82 3.67 0.26 N	73.65 3.90 0.32 N	66.13 3.51 0.28 N	39.42 2.00 0.06 N	38.55 1.96 0.02 N	47.21 2.00 -12.04 N	113.44 0.96 -97.05 N	78.73 2.31 -37.49 N	99.44 5.02 -4.19 N	62.82 3.12 0.00 N	53.48 2.68 0.00 N

BETHLEHEM___GS1 323560	42.67 2.01 0.00 N	39.52 1.84 0.00 N	44.23 2.09 0.00 N	56.76 2.65 0.00 N	45.31 1.97 0.00 N	36.10 1.74 0.00 N	38.80 2.00 0.00 N	40.33 2.13 0.00 N	60.18 3.32 -1.70 N	102.96 5.48 -3.90 N	83.17 4.38 0.03 N	78.48 3.85 0.00 N	70.64 3.74 0.28 N	68.82 3.67 0.26 N	73.65 3.90 0.32 N	66.13 3.51 0.28 N	39.42 2.00 0.06 N	38.55 1.96 0.02 N	47.21 2.00 -12.04 N	113.44 0.96 -97.05 N	78.73 2.31 -37.49 N	99.44 5.02 -4.19 N	62.82 3.12 0.00 N	53.48 2.68 0.00 N
BETHLEHEM___GS2 323561	42.67 2.01 0.00 N	39.52 1.84 0.00 N	44.23 2.09 0.00 N	56.76 2.65 0.00 N	45.31 1.97 0.00 N	36.10 1.74 0.00 N	38.80 2.00 0.00 N	40.33 2.13 0.00 N	60.18 3.32 -1.70 N	102.96 5.48 -3.90 N	83.17 4.38 0.03 N	78.48 3.85 0.00 N	70.64 3.74 0.28 N	68.82 3.67 0.26 N	73.65 3.90 0.32 N	66.13 3.51 0.28 N	39.42 2.00 0.06 N	38.55 1.96 0.02 N	47.21 2.00 -12.04 N	113.44 0.96 -97.05 N	78.73 2.31 -37.49 N	99.44 5.02 -4.19 N	62.82 3.12 0.00 N	53.48 2.68 0.00 N
BETHLEHEM___GS3 323562	42.67 2.01 0.00 N	39.52 1.84 0.00 N	44.23 2.09 0.00 N	56.76 2.65 0.00 N	45.31 1.97 0.00 N	36.10 1.74 0.00 N	38.80 2.00 0.00 N	40.33 2.13 0.00 N	60.18 3.32 -1.70 N	102.96 5.48 -3.90 N	83.17 4.38 0.03 N	78.48 3.85 0.00 N	70.64 3.74 0.28 N	68.82 3.67 0.26 N	73.65 3.90 0.32 N	66.13 3.51 0.28 N	39.42 2.00 0.06 N	38.55 1.96 0.02 N	47.21 2.00 -12.04 N	113.44 0.96 -97.05 N	78.73 2.31 -37.49 N	99.44 5.02 -4.19 N	62.82 3.12 0.00 N	53.48 2.68 0.00 N
BETHLEHEM___STEEL 23779	37.00 -3.65 0.00 N	34.09 -3.59 0.00 N	37.92 -4.21 0.00 N	48.42 -5.69 0.00 N	39.03 -4.31 0.00 N	31.16 -3.20 0.00 N	33.06 -3.74 0.00 N	33.38 -4.52 0.31 N	40.38 -6.87 7.91 N	80.53 -11.43 1.62 N	67.29 -9.54 2.00 N	65.95 -8.69 0.00 N	37.31 -8.75 21.13 N	37.12 -8.53 19.77 N	36.69 -9.11 24.28 N	33.39 -8.29 21.22 N	28.22 -4.78 4.47 N	30.37 -4.68 1.57 N	30.73 -3.90 -1.46 N	25.46 -1.73 -11.76 N	33.42 -4.61 0.90 N	80.87 -9.88 -0.51 N	52.67 -7.03 0.00 N	45.98 -4.83 0.00 N
BETHPAGE_CC_5 323564	44.67 4.02 0.00 N	41.22 3.54 0.00 N	45.79 3.66 0.00 N	58.45 4.34 0.00 N	46.67 3.33 0.00 N	37.27 2.91 0.00 N	40.12 3.33 0.00 N	41.59 3.39 0.01 N	62.30 5.84 -1.29 N	109.23 10.34 -5.30 N	117.45 9.33 -29.30 N	118.99 9.00 -35.35 N	111.21 8.13 -35.89 N	111.71 7.64 -38.66 N	113.16 8.22 -34.87 N	113.05 7.30 -42.83 N	112.50 4.27 -70.76 N	111.19 4.15 -70.43 N	113.35 4.03 -76.15 N	122.44 1.91 -105.10 N	107.47 4.48 -64.06 N	103.69 10.10 -3.36 N	65.76 6.07 0.00 N	55.78 4.97 0.00 N
BINGHAMTON___COGEN 23790	40.48 -0.17 0.00 N	37.39 -0.29 0.00 N	41.76 -0.38 0.00 N	53.62 -0.49 0.00 N	42.89 -0.45 0.00 N	34.21 -0.15 0.00 N	36.78 -0.02 0.00 N	38.15 -0.03 0.03 N	54.82 -0.02 0.32 N	94.42 0.04 -0.80 N	78.68 0.05 0.19 N	74.94 0.30 0.00 N	64.84 -0.31 2.04 N	62.95 -0.55 1.91 N	67.38 -0.36 2.35 N	60.35 -0.50 2.05 N	36.85 -0.19 0.43 N	36.43 -0.03 0.15 N	36.49 0.25 -3.06 N	40.25 0.15 -24.67 N	48.02 0.06 -9.02 N	91.89 0.59 -1.06 N	59.49 -0.20 0.00 N	50.62 -0.18 0.00 N
BLACK RIVER___HYD 24047	38.13 -2.53 0.00 N	35.25 -2.43 0.00 N	39.35 -2.78 0.00 N	50.55 -3.55 0.00 N	40.55 -2.79 0.00 N	32.18 -2.18 0.00 N	34.53 -2.27 0.00 N	35.98 -2.23 0.00 N	52.36 -2.84 -0.05 N	89.25 -4.44 -0.10 N	75.15 -3.68 0.00 N	71.10 -3.54 0.00 N	63.91 -3.28 0.00 N	62.32 -3.09 0.00 N	66.69 -3.39 0.00 N	59.81 -3.10 0.00 N	35.59 -1.88 0.00 N	34.78 -1.83 0.00 N	31.86 -1.63 -0.32 N	17.32 -0.68 -2.58 N	38.28 -1.65 -1.00 N	86.35 -4.00 -0.11 N	56.66 -3.04 0.00 N	47.99 -2.81 0.00 N
BLISS_WT_PWR 323608	38.24 -2.41 0.00 N	35.12 -2.56 0.00 N	39.06 -3.07 0.00 N	49.94 -4.17 0.00 N	40.14 -3.20 0.00 N	32.14 -2.22 0.00 N	34.36 -2.43 0.00 N	34.92 -2.99 0.30 N	43.41 -4.20 7.55 N	85.52 -6.58 1.49 N	71.49 -5.44 1.89 N	69.99 -4.65 0.00 N	41.70 -5.45 20.05 N	41.27 -5.39 18.76 N	41.50 -5.54 23.03 N	37.43 -5.34 20.14 N	30.12 -3.11 4.25 N	32.24 -2.89 1.49 N	32.59 -2.12 -1.53 N	26.88 -0.86 -12.32 N	36.04 -2.49 0.40 N	86.06 -4.70 -0.53 N	55.60 -4.10 0.00 N	47.95 -2.85 0.00 N
BLUE_CIRC_CHEM_DRP 24182	42.62 1.97 0.00 N	39.49 1.81 0.00 N	44.17 2.04 0.00 N	56.68 2.58 0.00 N	45.29 1.95 0.00 N	36.07 1.71 0.00 N	38.77 1.97 0.00 N	40.26 2.06 0.00 N	59.98 3.17 -1.65 N	102.49 5.05 -3.86 N	82.86 4.07 0.03 N	78.31 3.67 0.00 N	70.36 3.46 0.29 N	68.51 3.36 0.27 N	73.29 3.54 0.33 N	65.82 3.20 0.29 N	39.26 1.85 0.06 N	38.41 1.81 0.02 N	46.93 1.84 -11.91 N	112.31 0.87 -96.01 N	78.09 2.07 -37.09 N	99.04 4.66 -4.14 N	62.60 2.90 0.00 N	53.31 2.51 0.00 N
BOC_GAS_DRP 24189	42.25 1.60 0.00 N	39.17 1.49 0.00 N	43.83 1.70 0.00 N	56.25 2.14 0.00 N	44.92 1.59 0.00 N	35.78 1.42 0.00 N	38.41 1.62 0.00 N	39.87 1.67 0.00 N	59.39 2.54 -1.69 N	101.48 4.00 -3.90 N	82.00 3.21 0.03 N	77.49 2.85 0.00 N	69.67 2.76 0.28 N	67.83 2.68 0.26 N	72.56 2.81 0.32 N	65.15 2.53 0.28 N	38.89 1.47 0.06 N	38.03 1.44 0.02 N	46.70 1.50 -12.03 N	113.08 0.71 -96.95 N	78.07 1.69 -37.45 N	98.19 3.78 -4.18 N	62.06 2.36 0.00 N	52.86 2.06 0.00 N
BORALEX_4TH_BRANCH 23824	42.75 2.09 0.00 N	39.60 1.92 0.00 N	44.42 2.29 0.00 N	57.03 2.93 0.00 N	45.41 2.07 0.00 N	36.25 1.89 0.00 N	38.99 2.19 0.00 N	40.65 2.45 0.00 N	60.75 3.89 -1.70 N	104.24 6.76 -3.90 N	83.95 5.15 0.03 N	78.69 4.06 0.00 N	71.16 4.25 0.28 N	69.54 4.39 0.26 N	74.32 4.57 0.32 N	66.78 4.15 0.28 N	39.65 2.23 0.06 N	38.73 2.14 0.02 N	47.44 2.22 -12.05 N	113.59 1.06 -97.10 N	79.04 2.59 -37.51 N	99.60 5.17 -4.19 N	62.94 3.24 0.00 N	53.63 2.83 0.00 N
BOWLINE___1 23526	43.51 2.86 0.00 N	40.16 2.49 0.00 N	44.72 2.58 0.00 N	57.13 3.02 0.00 N	45.65 2.31 0.00 N	36.43 2.07 0.00 N	39.32 2.52 0.00 N	40.83 2.63 0.01 N	60.73 4.33 -1.24 N	104.02 7.43 -3.00 N	85.37 6.58 0.03 N	81.07 6.43 0.00 N	72.60 5.77 0.36 N	70.35 5.28 0.34 N	75.27 5.61 0.42 N	67.54 5.00 0.36 N	40.39 3.00 0.08 N	39.55 2.96 0.03 N	45.46 2.99 -9.30 N	91.84 1.44 -74.97 N	71.22 3.37 -28.92 N	101.41 7.94 -3.23 N	64.55 4.86 0.00 N	54.75 3.94 0.00 N
BOWLINE___2 23595	43.51 2.86 0.00 N	40.17 2.49 0.00 N	44.72 2.58 0.00 N	57.14 3.03 0.00 N	45.65 2.32 0.00 N	36.44 2.08 0.00 N	39.32 2.52 0.00 N	40.84 2.64 0.01 N	60.74 4.34 -1.24 N	104.02 7.43 -3.00 N	85.37 6.58 0.03 N	81.08 6.44 0.00 N	72.60 5.77 0.36 N	70.35 5.28 0.34 N	75.27 5.61 0.42 N	67.54 5.00 0.36 N	40.39 3.00 0.08 N	39.56 2.97 0.03 N	45.47 2.99 -9.30 N	91.85 1.44 -74.98 N	71.24 3.38 -28.92 N	101.42 7.95 -3.24 N	64.55 4.86 0.00 N	54.75 3.94 0.00 N
BROOKHAVEN___DRP 24191	44.68 4.02 0.00 N	41.28 3.60 0.00 N	45.95 3.82 0.00 N	58.65 4.55 0.00 N	46.84 3.51 0.00 N	37.44 3.08 0.00 N	40.23 3.44 0.00 N	41.49 3.29 0.01 N	62.26 5.80 -1.29 N	109.25 10.36 -5.30 N	117.51 9.39 -29.30 N	118.99 9.00 -35.35 N	111.22 8.14 -35.89 N	111.66 7.59 -38.66 N	113.09 8.15 -34.87 N	112.98 7.24 -42.83 N	112.52 4.28 -70.76 N	111.29 4.25 -70.43 N	113.45 4.13 -76.15 N	122.50 1.98 -105.10 N	107.60 4.60 -64.06 N	103.74 10.15 -3.36 N	65.60 5.90 0.00 N	55.50 4.70 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD 23515	43.88 3.23 0.00 N	40.45 2.77 0.00 N	44.97 2.84 0.00 N	57.40 3.30 0.00 N	45.86 2.52 0.00 N	36.61 2.25 0.00 N	39.51 2.71 0.00 N	41.06 2.86 0.01 N	61.26 4.81 -1.29 N	105.00 8.30 -3.11 N	86.11 7.32 0.03 N	81.77 7.14 0.00 N	73.29 6.46 0.36 N	71.04 5.96 0.33 N	76.09 6.41 0.41 N	68.26 5.71 0.36 N	40.77 3.37 0.08 N	39.91 3.32 0.03 N	46.13 3.31 -9.65 N	94.80 1.59 -77.79 N	72.66 3.71 -30.01 N	102.34 8.75 -3.36 N	65.13 5.44 0.00 N	55.15 4.35 0.00 N	
BROOKLYN___ARMY_DRP 323595	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N	
BROOME___LFGE 323600	40.48 -0.17 0.00 N	37.39 -0.29 0.00 N	41.76 -0.38 0.00 N	53.62 -0.49 0.00 N	42.89 -0.45 0.00 N	34.21 -0.15 0.00 N	36.78 -0.02 0.00 N	38.15 -0.03 0.03 N	54.82 -0.02 0.32 N	94.42 0.04 -0.80 N	78.68 0.05 0.19 N	74.94 0.30 0.00 N	64.84 -0.31 2.04 N	62.95 -0.55 1.91 N	67.38 -0.36 2.35 N	60.35 -0.50 2.05 N	36.85 -0.19 0.43 N	36.43 -0.03 0.15 N	36.49 0.25 -3.06 N	40.25 0.15 -24.67 N	48.02 0.06 -9.02 N	91.89 0.59 -1.06 N	59.49 -0.20 0.00 N	50.62 -0.18 0.00 N	
BURROWS___LYONSDAL 23803	39.57 -1.08 0.00 N	36.63 -1.05 0.00 N	40.92 -1.21 0.00 N	52.62 -1.49 0.00 N	42.17 -1.17 0.00 N	33.45 -0.91 0.00 N	35.88 -0.92 0.00 N	37.32 -0.89 0.00 N	54.12 -1.04 0.00 N	92.04 -1.54 0.00 N	77.59 -1.24 0.00 N	73.40 -1.24 0.00 N	65.94 -1.25 0.00 N	64.26 -1.16 0.00 N	68.84 -1.24 0.00 N	61.73 -1.18 0.00 N	36.74 -0.74 0.00 N	35.92 -0.70 0.00 N	32.58 -0.59 0.00 N	15.19 -0.24 0.00 N	38.34 -0.59 0.00 N	88.78 -1.45 0.00 N	58.49 -1.21 0.00 N	49.68 -1.12 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	44.73 4.08 0.00 N	41.28 3.60 0.00 N	45.85 3.72 0.00 N	58.53 4.42 0.00 N	46.72 3.39 0.00 N	37.31 2.95 0.00 N	40.17 3.38 0.00 N	41.65 3.45 0.01 N	62.39 5.93 -1.29 N	109.39 10.50 -5.30 N	117.60 9.47 -29.30 N	119.16 9.17 -35.35 N	111.35 8.27 -35.89 N	111.85 7.78 -38.66 N	113.32 8.37 -34.87 N	113.17 7.43 -42.83 N	112.54 4.31 -70.76 N	111.20 4.16 -70.43 N	113.35 4.03 -76.15 N	122.44 1.92 -105.10 N	107.48 4.48 -64.06 N	103.73 10.14 -3.36 N	65.85 6.16 0.00 N	55.87 5.07 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	44.73 4.08 0.00 N	41.28 3.60 0.00 N	45.85 3.72 0.00 N	58.53 4.42 0.00 N	46.72 3.39 0.00 N	37.31 2.95 0.00 N	40.17 3.38 0.00 N	41.65 3.45 0.01 N	62.39 5.93 -1.29 N	109.39 10.50 -5.30 N	117.60 9.47 -29.30 N	119.16 9.17 -35.35 N	111.35 8.27 -35.89 N	111.85 7.78 -38.66 N	113.32 8.37 -34.87 N	113.17 7.43 -42.83 N	112.54 4.31 -70.76 N	111.20 4.16 -70.43 N	113.35 4.03 -76.15 N	122.44 1.92 -105.10 N	107.48 4.48 -64.06 N	103.73 10.14 -3.36 N	65.85 6.16 0.00 N	55.87 5.07 0.00 N	
CALPINE_BP_GT1 23823	44.73 4.08 0.00 N	41.28 3.60 0.00 N	45.85 3.72 0.00 N	58.53 4.42 0.00 N	46.72 3.39 0.00 N	37.31 2.95 0.00 N	40.17 3.38 0.00 N	41.65 3.45 0.01 N	62.39 5.93 -1.29 N	109.39 10.50 -5.30 N	117.60 9.47 -29.30 N	119.16 9.17 -35.35 N	111.35 8.27 -35.89 N	111.85 7.78 -38.66 N	113.32 8.37 -34.87 N	113.17 7.43 -42.83 N	112.54 4.31 -70.76 N	111.20 4.16 -70.43 N	113.35 4.03 -76.15 N	122.44 1.92 -105.10 N	107.48 4.48 -64.06 N	103.73 10.14 -3.36 N	65.85 6.16 0.00 N	55.87 5.07 0.00 N	
CALSPAN___DRP 24200	37.00 -3.65 0.00 N	34.09 -3.59 0.00 N	37.92 -4.21 0.00 N	48.42 -5.69 0.00 N	39.03 -4.31 0.00 N	31.16 -3.20 0.00 N	33.06 -3.74 0.00 N	33.38 -4.52 0.31 N	40.38 -6.87 7.91 N	80.53 -11.43 1.62 N	67.29 -9.54 2.00 N	65.95 -8.69 0.00 N	37.31 -8.75 21.13 N	37.12 -8.53 19.77 N	36.69 -9.11 24.28 N	33.39 -8.29 21.22 N	28.22 -4.78 4.47 N	30.37 -4.68 1.57 N	30.73 -3.90 -1.46 N	25.46 -1.73 -11.76 N	33.42 -4.61 0.90 N	80.87 -9.88 -0.51 N	52.67 -7.03 0.00 N	45.98 -4.83 0.00 N	
CARR STREET_E_SYR 24060	39.77 -0.89 0.00 N	36.82 -0.86 0.00 N	41.14 -0.99 0.00 N	52.84 -1.27 0.00 N	42.36 -0.98 0.00 N	33.70 -0.66 0.00 N	36.13 -0.67 0.00 N	37.44 -0.77 0.00 N	54.22 -1.05 -0.11 N	92.08 -1.75 -0.25 N	77.42 -1.41 0.00 N	73.41 -1.23 0.00 N	65.92 -1.27 0.00 N	64.12 -1.30 0.00 N	68.71 -1.37 0.00 N	61.59 -1.32 0.00 N	36.72 -0.75 0.00 N	35.93 -0.69 0.00 N	33.45 -0.48 -0.76 N	21.35 -0.18 -6.11 N	40.71 -0.59 -2.36 N	89.15 -1.35 -0.26 N	58.48 -1.21 0.00 N	49.83 -0.98 0.00 N	
CARTHAGE___PAPER 23857	38.30 -2.35 0.00 N	35.43 -2.25 0.00 N	39.56 -2.57 0.00 N	50.84 -3.27 0.00 N	40.78 -2.56 0.00 N	32.33 -2.03 0.00 N	34.69 -2.11 0.00 N	36.14 -2.06 0.00 N	52.55 -2.65 -0.04 N	89.52 -4.15 -0.09 N	75.38 -3.44 0.00 N	71.32 -3.32 0.00 N	64.10 -3.08 0.00 N	62.52 -2.90 0.00 N	66.91 -3.17 0.00 N	60.02 -2.89 0.00 N	35.74 -1.74 0.00 N	34.90 -1.71 0.00 N	31.90 -1.54 -0.27 N	16.95 -0.65 -2.18 N	38.21 -1.57 -0.84 N	86.54 -3.79 -0.09 N	56.86 -2.84 0.00 N	48.19 -2.61 0.00 N	
CE_DUNWOOD___DRP 24194	43.74 3.09 0.00 N	40.37 2.69 0.00 N	44.92 2.79 0.00 N	57.37 3.27 0.00 N	45.82 2.49 0.00 N	36.57 2.21 0.00 N	39.45 2.65 0.00 N	40.98 2.78 0.01 N	61.09 4.64 -1.29 N	104.67 7.98 -3.10 N	85.82 7.03 0.03 N	81.47 6.83 0.00 N	73.02 6.19 0.36 N	70.82 5.74 0.33 N	75.80 6.13 0.41 N	68.02 5.47 0.36 N	40.64 3.24 0.08 N	39.78 3.19 0.03 N	45.99 3.20 -9.62 N	94.50 1.54 -77.53 N	72.46 3.61 -29.92 N	102.01 8.43 -3.35 N	64.86 5.16 0.00 N	54.97 4.17 0.00 N	
CE_MILLWOOD___DRP 24193	43.63 2.98 0.00 N	40.27 2.59 0.00 N	44.82 2.69 0.00 N	57.24 3.14 0.00 N	45.72 2.39 0.00 N	36.49 2.13 0.00 N	39.37 2.57 0.00 N	40.90 2.70 0.01 N	60.95 4.51 -1.28 N	104.39 7.72 -3.09 N	85.60 6.81 0.03 N	81.25 6.61 0.00 N	72.82 5.99 0.36 N	70.63 5.55 0.33 N	75.59 5.92 0.41 N	67.82 5.27 0.36 N	40.53 3.13 0.08 N	39.68 3.09 0.03 N	45.85 3.11 -9.57 N	94.05 1.50 -77.13 N	72.20 3.51 -29.76 N	101.76 8.20 -3.33 N	64.71 5.01 0.00 N	54.84 4.03 0.00 N	
CE_NYC2_DRP 24202	44.13 3.47 0.00 N	40.69 3.01 0.00 N	45.23 3.10 0.00 N	57.73 3.63 0.00 N	46.11 2.77 0.00 N	36.80 2.45 0.00 N	39.74 2.94 0.00 N	41.28 3.08 0.01 N	61.54 5.09 -1.29 N	105.30 8.60 -3.11 N	86.45 7.66 0.03 N	82.14 7.50 0.00 N	73.66 6.82 0.36 N	71.41 6.33 0.33 N	76.48 6.81 0.41 N	68.62 6.07 0.36 N	41.00 3.60 0.08 N	40.10 3.51 0.03 N	46.31 3.49 -9.65 N	94.86 1.65 -77.79 N	72.80 3.85 -30.02 N	102.72 9.13 -3.36 N	65.32 5.62 0.00 N	55.37 4.57 0.00 N	
CE_NYC_DRP	44.00	40.57	45.12	57.60	46.00	36.73	39.65	41.20	61.44	105.25	86.37	82.03	73.50	71.27	76.32	68.49	40.91	40.04	46.25	94.85	72.79	102.64	65.26	55.30	

24195	3.34 0.00 N	2.89 0.00 N	2.99 0.00 N	3.49 0.00 N	2.67 0.00 N	2.37 0.00 N	2.85 0.00 N	3.00 0.01 N	4.99 -1.29 N	8.55 -3.11 N	7.58 0.03 N	7.40 0.00 N	6.67 0.36 N	6.19 0.33 N	6.65 0.41 N	5.93 0.36 N	3.51 0.08 N	3.46 0.03 N	3.43 -9.65 N	1.65 -77.79 N	3.84 -30.01 N	9.05 -3.36 N	5.56 0.00 N	4.49 0.00 N
CHAFEEEE____LFGE 323603	37.67 -2.99 0.00 N	34.63 -3.05 0.00 N	38.53 -3.60 0.00 N	49.20 -4.91 0.00 N	39.61 -3.73 0.00 N	31.67 -2.69 0.00 N	33.72 -3.08 0.00 N	34.16 -3.74 0.30 N	41.90 -5.52 7.74 N	83.15 -8.88 1.56 N	69.48 -7.40 1.95 N	68.06 -6.58 0.00 N	39.58 -7.01 20.61 N	39.24 -6.90 19.28 N	39.11 -7.29 23.68 N	35.43 -6.78 20.70 N	29.21 -3.90 4.36 N	31.33 -3.75 1.53 N	31.68 -2.98 -1.49 N	26.17 -1.29 -12.03 N	34.75 -3.52 0.66 N	83.52 -7.23 -0.52 N	54.16 -5.53 0.00 N	46.99 -3.81 0.00 N
CHAT_HIGH_FALL_HYD 323578	40.04 -0.62 0.00 N	37.13 -0.55 0.00 N	41.67 -0.46 0.00 N	53.58 -0.53 0.00 N	42.89 -0.45 0.00 N	33.80 -0.56 0.00 N	36.06 -0.73 0.00 N	37.61 -0.60 0.00 N	54.33 -0.83 0.00 N	92.38 -1.20 0.00 N	77.71 -1.12 0.00 N	73.38 -1.26 0.00 N	66.15 -1.04 0.00 N	64.69 -0.72 0.00 N	69.40 -0.67 0.00 N	62.40 -0.51 0.00 N	37.09 -0.39 0.00 N	36.14 -0.48 0.00 N	32.52 -0.65 0.00 N	15.08 -0.35 0.00 N	38.31 -0.63 0.00 N	88.78 -1.45 0.00 N	59.05 -0.64 0.00 N	50.11 -0.70 0.00 N
CH_MIDHUDSON____DRP 24192	43.55 2.89 0.00 N	40.23 2.55 0.00 N	44.80 2.67 0.00 N	57.23 3.12 0.00 N	45.69 2.36 0.00 N	36.48 2.12 0.00 N	39.33 2.53 0.00 N	40.86 2.66 0.01 N	60.90 4.37 -1.37 N	104.36 7.50 -3.27 N	85.37 6.58 0.03 N	80.99 6.35 0.00 N	72.68 5.83 0.34 N	70.52 5.43 0.32 N	75.43 5.75 0.39 N	67.70 5.13 0.34 N	40.47 3.06 0.07 N	39.61 3.02 0.03 N	46.33 3.05 -10.12 N	98.42 1.47 -81.53 N	73.86 3.45 -31.47 N	101.74 7.99 -3.52 N	64.56 4.87 0.00 N	54.73 3.93 0.00 N
CH_MISC_IPPS 23765	43.00 2.35 0.00 N	39.74 2.06 0.00 N	44.20 2.07 0.00 N	56.47 2.36 0.00 N	45.11 1.77 0.00 N	36.03 1.67 0.00 N	38.88 2.09 0.00 N	40.37 2.17 0.01 N	60.12 3.66 -1.31 N	103.05 6.32 -3.14 N	84.41 5.62 0.03 N	80.11 5.48 0.00 N	71.84 5.01 0.35 N	69.70 4.61 0.33 N	74.56 4.89 0.40 N	66.91 4.35 0.35 N	40.06 2.65 0.07 N	39.23 2.64 0.03 N	45.60 2.70 -9.73 N	95.14 1.28 -78.44 N	72.19 2.99 -30.27 N	100.53 6.91 -3.38 N	63.84 4.15 0.00 N	54.10 3.29 0.00 N
CH_RES_BVR_FALLS 23983	40.47 -0.18 0.00 N	37.51 -0.17 0.00 N	41.94 -0.19 0.00 N	53.89 -0.22 0.00 N	43.15 -0.18 0.00 N	34.15 -0.21 0.00 N	36.57 -0.23 0.00 N	37.95 -0.25 0.00 N	54.61 -0.48 0.07 N	92.61 -0.82 0.15 N	78.16 -0.67 0.00 N	73.99 -0.66 0.00 N	66.57 -0.61 0.00 N	64.89 -0.52 0.00 N	69.54 -0.55 0.00 N	62.38 -0.52 0.00 N	37.15 -0.33 0.00 N	36.21 -0.41 0.00 N	32.26 -0.44 0.47 N	11.41 -0.20 3.82 N	36.97 -0.48 1.48 N	88.93 -1.13 0.16 N	58.98 -0.72 0.00 N	50.14 -0.66 0.00 N
CH_RES_NIAGARA 23895	36.37 -4.29 0.00 N	33.58 -4.10 0.00 N	37.36 -4.77 0.00 N	47.61 -6.50 0.00 N	38.49 -4.84 0.00 N	30.67 -3.69 0.00 N	32.35 -4.45 0.00 N	32.38 -5.50 0.33 N	38.35 -8.37 8.44 N	77.76 -14.03 1.79 N	64.94 -11.76 2.12 N	63.80 -10.84 0.00 N	34.24 -10.47 22.48 N	34.36 -10.02 21.03 N	33.33 -10.91 25.83 N	30.54 -9.79 22.58 N	26.99 -5.73 4.76 N	29.25 -5.70 1.67 N	29.60 -4.90 -1.33 N	23.95 -2.21 -10.73 N	31.57 -5.71 1.65 N	78.11 -12.58 -0.46 N	51.16 -8.53 0.00 N	45.07 -5.73 0.00 N
CH_RES_SYRACUSE 23985	39.79 -0.86 0.00 N	36.85 -0.82 0.00 N	41.15 -0.99 0.00 N	52.90 -1.21 0.00 N	42.41 -0.92 0.00 N	33.75 -0.61 0.00 N	36.20 -0.59 0.00 N	37.52 -0.69 0.00 N	54.50 -0.90 -0.24 N	92.49 -1.41 -0.31 N	77.68 -1.17 -0.03 N	73.60 -1.04 0.00 N	66.36 -1.13 -0.31 N	64.55 -1.15 -0.28 N	69.20 -1.23 -0.35 N	62.03 -1.18 -0.31 N	36.90 -0.64 -0.06 N	36.04 -0.59 -0.02 N	33.67 -0.37 -0.87 N	22.30 -0.14 -7.01 N	41.22 -0.51 -2.79 N	89.28 -1.26 -0.30 N	58.55 -1.14 0.00 N	49.89 -0.91 0.00 N
CLINTON_WT_PWR 323605	39.98 -0.67 0.00 N	37.08 -0.60 0.00 N	41.65 -0.48 0.00 N	53.53 -0.58 0.00 N	42.83 -0.51 0.00 N	33.78 -0.58 0.00 N	36.04 -0.76 0.00 N	37.57 -0.63 0.00 N	54.28 -0.88 0.00 N	92.30 -1.28 0.00 N	77.65 -1.18 0.00 N	73.27 -1.37 0.00 N	66.07 -1.12 0.00 N	64.61 -0.80 0.00 N	69.32 -0.76 0.00 N	62.33 -0.58 0.00 N	37.04 -0.44 0.00 N	36.08 -0.54 0.00 N	32.50 -0.68 0.00 N	15.07 -0.36 0.00 N	38.26 -0.67 0.00 N	88.65 -1.59 0.00 N	58.94 -0.76 0.00 N	50.03 -0.77 0.00 N
COLONIE_LFGE____ 323577	42.70 2.05 0.00 N	39.54 1.86 0.00 N	44.29 2.16 0.00 N	56.83 2.73 0.00 N	45.33 1.99 0.00 N	36.17 1.81 0.00 N	38.90 2.10 0.00 N	40.52 2.32 0.00 N	60.60 3.73 -1.70 N	103.90 6.40 -3.92 N	83.80 5.00 0.03 N	78.85 4.21 0.00 N	71.12 4.21 0.28 N	69.39 4.24 0.26 N	74.19 4.44 0.32 N	66.65 4.02 0.28 N	39.66 2.24 0.06 N	38.78 2.19 0.02 N	47.51 2.25 -12.09 N	113.94 1.09 -97.42 N	79.20 2.63 -37.63 N	99.93 5.49 -4.20 N	63.08 3.38 0.00 N	53.68 2.87 0.00 N
CORNELL____ 23752	39.27 -1.38 0.00 N	36.60 -1.08 0.00 N	40.69 -1.44 0.00 N	53.94 -0.16 0.00 N	43.26 -0.07 0.00 N	34.72 0.36 0.00 N	37.56 0.77 0.00 N	38.70 0.50 0.01 N	56.12 0.97 0.01 N	96.21 2.16 -0.46 N	80.55 1.79 0.06 N	76.34 1.70 0.00 N	65.96 -0.57 0.65 N	63.43 -1.38 0.61 N	68.03 -1.30 0.75 N	60.49 -1.76 0.66 N	36.89 -0.44 0.14 N	36.57 0.01 0.05 N	35.30 0.52 -1.62 N	28.75 0.30 -13.02 N	43.64 -0.16 -4.87 N	89.48 -1.31 -0.56 N	57.89 -1.81 0.00 N	49.19 -1.62 0.00 N
COXSACKIE____GT 23611	43.96 3.31 0.00 N	40.62 2.94 0.00 N	45.39 3.26 0.00 N	58.21 4.10 0.00 N	46.49 3.16 0.00 N	37.09 2.73 0.00 N	39.94 3.14 0.00 N	41.54 3.34 0.01 N	61.68 5.08 -1.44 N	105.51 8.51 -3.42 N	85.85 7.06 0.03 N	81.35 6.71 0.00 N	73.02 6.16 0.33 N	70.96 5.85 0.30 N	75.88 6.18 0.38 N	68.10 5.52 0.33 N	40.70 3.30 0.07 N	39.85 3.26 0.02 N	46.98 3.23 -10.57 N	102.23 1.58 -85.23 N	75.63 3.79 -32.90 N	102.58 8.67 -3.68 N	65.00 5.30 0.00 N	55.19 4.39 0.00 N
CRESCENT____HYD 24018	42.70 2.05 0.00 N	39.54 1.86 0.00 N	44.29 2.16 0.00 N	56.83 2.73 0.00 N	45.33 1.99 0.00 N	36.17 1.81 0.00 N	38.90 2.10 0.00 N	40.52 2.32 0.00 N	60.60 3.73 -1.70 N	103.90 6.40 -3.92 N	83.80 5.00 0.03 N	78.85 4.21 0.00 N	71.12 4.21 0.28 N	69.39 4.24 0.26 N	74.19 4.44 0.32 N	66.65 4.02 0.28 N	39.66 2.24 0.06 N	38.78 2.19 0.02 N	47.51 2.25 -12.09 N	113.94 1.09 -97.42 N	79.20 2.63 -37.63 N	99.93 5.49 -4.20 N	63.08 3.38 0.00 N	53.68 2.87 0.00 N
CRUCIBLE_METL_DRP 24180	39.79 -0.86 0.00 N	36.85 -0.82 0.00 N	41.15 -0.99 0.00 N	52.90 -1.21 0.00 N	42.41 -0.92 0.00 N	33.75 -0.61 0.00 N	36.20 -0.59 0.00 N	37.52 -0.69 0.00 N	54.50 -0.90 -0.24 N	92.49 -1.41 -0.31 N	77.68 -1.17 -0.03 N	73.60 -1.04 0.00 N	66.36 -1.13 -0.31 N	64.55 -1.15 -0.28 N	69.20 -1.23 -0.35 N	62.03 -1.18 -0.31 N	36.90 -0.64 -0.06 N	36.04 -0.59 -0.02 N	33.67 -0.37 -0.87 N	22.30 -0.14 -7.01 N	41.22 -0.51 -2.79 N	89.28 -1.26 -0.30 N	58.55 -1.14 0.00 N	49.89 -0.91 0.00 N



DANSKAMMER___1 23586	43.00 2.35 0.00 N	39.74 2.06 0.00 N	44.20 2.07 0.00 N	56.47 2.36 0.00 N	45.11 1.77 0.00 N	36.03 1.67 0.00 N	38.88 2.09 0.00 N	40.37 2.17 0.01 N	60.12 3.66 -1.31 N	103.05 6.32 -3.14 N	84.41 5.62 0.03 N	80.11 5.48 0.00 N	71.84 5.01 0.35 N	69.70 4.61 0.33 N	74.56 4.89 0.40 N	66.91 4.35 0.35 N	40.06 2.65 0.07 N	39.23 2.64 0.03 N	45.60 2.70 -9.73 N	95.14 1.28 -78.44 N	72.19 2.99 -30.27 N	100.53 6.91 -3.38 N	63.84 4.15 0.00 N	54.10 3.29 0.00 N
DANSKAMMER___2 23589	43.00 2.35 0.00 N	39.74 2.06 0.00 N	44.20 2.07 0.00 N	56.47 2.36 0.00 N	45.11 1.77 0.00 N	36.03 1.67 0.00 N	38.88 2.09 0.00 N	40.37 2.17 0.01 N	60.12 3.66 -1.31 N	103.05 6.32 -3.14 N	84.41 5.62 0.03 N	80.11 5.48 0.00 N	71.84 5.01 0.35 N	69.70 4.61 0.33 N	74.56 4.89 0.40 N	66.91 4.35 0.35 N	40.06 2.65 0.07 N	39.23 2.64 0.03 N	45.60 2.70 -9.73 N	95.14 1.28 -78.44 N	72.19 2.99 -30.27 N	100.53 6.91 -3.38 N	63.84 4.15 0.00 N	54.10 3.29 0.00 N
DANSKAMMER___3 23590	43.00 2.35 0.00 N	39.74 2.06 0.00 N	44.20 2.07 0.00 N	56.47 2.36 0.00 N	45.11 1.77 0.00 N	36.03 1.67 0.00 N	38.88 2.09 0.00 N	40.37 2.17 0.01 N	60.12 3.66 -1.31 N	103.05 6.32 -3.14 N	84.41 5.62 0.03 N	80.11 5.48 0.00 N	71.84 5.01 0.35 N	69.70 4.61 0.33 N	74.56 4.89 0.40 N	66.91 4.35 0.35 N	40.06 2.65 0.07 N	39.23 2.64 0.03 N	45.60 2.70 -9.73 N	95.14 1.28 -78.44 N	72.19 2.99 -30.27 N	100.53 6.91 -3.38 N	63.84 4.15 0.00 N	54.10 3.29 0.00 N
DANSKAMMER___4 23591	43.00 2.35 0.00 N	39.74 2.06 0.00 N	44.20 2.07 0.00 N	56.47 2.36 0.00 N	45.11 1.77 0.00 N	36.03 1.67 0.00 N	38.88 2.09 0.00 N	40.37 2.17 0.01 N	60.12 3.66 -1.31 N	103.05 6.32 -3.14 N	84.41 5.62 0.03 N	80.11 5.48 0.00 N	71.84 5.01 0.35 N	69.70 4.61 0.33 N	74.56 4.89 0.40 N	66.91 4.35 0.35 N	40.06 2.65 0.07 N	39.23 2.64 0.03 N	45.60 2.70 -9.73 N	95.14 1.28 -78.44 N	72.19 2.99 -30.27 N	100.53 6.91 -3.38 N	63.84 4.15 0.00 N	54.10 3.29 0.00 N
DANSKAMMER___DIESEL 23592	43.00 2.35 0.00 N	39.74 2.06 0.00 N	44.20 2.07 0.00 N	56.47 2.36 0.00 N	45.11 1.77 0.00 N	36.03 1.67 0.00 N	38.88 2.09 0.00 N	40.37 2.17 0.01 N	60.12 3.66 -1.31 N	103.05 6.32 -3.14 N	84.41 5.62 0.03 N	80.11 5.48 0.00 N	71.84 5.01 0.35 N	69.70 4.61 0.33 N	74.56 4.89 0.40 N	66.91 4.35 0.35 N	40.06 2.65 0.07 N	39.23 2.64 0.03 N	45.60 2.70 -9.73 N	95.14 1.28 -78.44 N	72.19 2.99 -30.27 N	100.53 6.91 -3.38 N	63.84 4.15 0.00 N	54.10 3.29 0.00 N
DASHVILLE___HYD 23610	43.37 2.72 0.00 N	40.07 2.39 0.00 N	44.62 2.49 0.00 N	57.02 2.92 0.00 N	45.51 2.18 0.00 N	36.33 1.97 0.00 N	39.20 2.40 0.00 N	40.75 2.55 0.01 N	60.38 3.91 -1.30 N	103.87 7.16 -3.13 N	85.40 6.61 0.03 N	81.15 6.52 0.00 N	72.73 5.90 0.35 N	70.44 5.35 0.33 N	75.29 5.61 0.41 N	67.60 5.04 0.35 N	40.49 3.09 0.07 N	39.62 3.03 0.03 N	45.92 3.05 -9.70 N	95.11 1.49 -78.20 N	72.61 3.50 -30.17 N	101.64 8.03 -3.37 N	64.59 4.89 0.00 N	54.76 3.96 0.00 N
DOGLEVILLE___HYD 23807	42.24 1.58 0.00 N	39.04 1.36 0.00 N	43.63 1.50 0.00 N	56.04 1.93 0.00 N	44.70 1.36 0.00 N	35.65 1.29 0.00 N	38.41 1.61 0.00 N	40.06 1.86 0.00 N	58.25 3.12 0.03 N	98.81 5.30 0.07 N	83.11 4.29 0.00 N	78.51 3.87 0.00 N	70.70 3.51 0.00 N	68.97 3.55 0.00 N	73.96 3.88 0.00 N	66.24 3.33 0.00 N	39.25 1.77 0.00 N	38.40 1.78 0.00 N	34.90 1.96 0.23 N	14.57 0.99 1.85 N	40.54 2.33 0.72 N	95.38 5.23 0.08 N	62.56 2.86 0.00 N	53.12 2.32 0.00 N
DUNKIRK___1 23563	36.84 -3.82 0.00 N	33.88 -3.79 0.00 N	37.70 -4.44 0.00 N	48.26 -5.85 0.00 N	38.68 -4.66 0.00 N	31.03 -3.33 0.00 N	33.33 -3.47 0.00 N	33.93 -3.99 0.28 N	41.95 -6.07 7.15 N	82.27 -9.95 1.36 N	68.67 -8.36 1.80 N	67.27 -7.36 0.00 N	40.13 -8.05 19.00 N	39.45 -8.18 17.78 N	39.87 -8.37 21.84 N	35.98 -7.84 19.09 N	28.92 -4.53 4.03 N	31.23 -3.97 1.41 N	31.68 -3.09 -1.60 N	26.91 -1.40 -12.88 N	34.86 -4.15 -0.08 N	82.28 -8.51 -0.56 N	53.13 -6.56 0.00 N	45.85 -4.96 0.00 N
DUNKIRK___2 23564	36.84 -3.82 0.00 N	33.88 -3.79 0.00 N	37.70 -4.44 0.00 N	48.26 -5.85 0.00 N	38.68 -4.66 0.00 N	31.03 -3.33 0.00 N	33.33 -3.47 0.00 N	33.93 -3.99 0.28 N	41.95 -6.07 7.15 N	82.27 -9.95 1.36 N	68.67 -8.36 1.80 N	67.27 -7.36 0.00 N	40.13 -8.05 19.00 N	39.45 -8.18 17.78 N	39.87 -8.37 21.84 N	35.98 -7.84 19.09 N	28.92 -4.53 4.03 N	31.23 -3.97 1.41 N	31.68 -3.09 -1.60 N	26.91 -1.40 -12.88 N	34.86 -4.15 -0.08 N	82.28 -8.51 -0.56 N	53.13 -6.56 0.00 N	45.85 -4.96 0.00 N
DUNKIRK___3 23565	36.89 -3.76 0.00 N	33.95 -3.73 0.00 N	37.80 -4.33 0.00 N	48.39 -5.72 0.00 N	38.80 -4.54 0.00 N	31.10 -3.26 0.00 N	33.30 -3.50 0.00 N	33.86 -4.06 0.28 N	41.88 -6.16 7.11 N	82.06 -10.15 1.37 N	68.52 -8.49 1.81 N	67.10 -7.54 0.00 N	39.95 -8.12 19.11 N	39.30 -8.23 17.88 N	39.68 -8.44 21.96 N	35.83 -7.87 19.20 N	28.95 -4.49 4.04 N	31.07 -4.13 1.42 N	31.49 -3.28 -1.60 N	26.80 -1.48 -12.86 N	34.71 -4.27 -0.04 N	82.03 -8.76 -0.55 N	53.07 -6.62 0.00 N	45.88 -4.93 0.00 N
DUNKIRK___4 23566	36.89 -3.76 0.00 N	33.95 -3.73 0.00 N	37.80 -4.33 0.00 N	48.39 -5.72 0.00 N	38.80 -4.54 0.00 N	31.10 -3.26 0.00 N	33.30 -3.50 0.00 N	33.86 -4.06 0.28 N	41.88 -6.16 7.11 N	82.06 -10.15 1.37 N	68.52 -8.49 1.81 N	67.10 -7.54 0.00 N	39.95 -8.12 19.11 N	39.30 -8.23 17.88 N	39.68 -8.44 21.96 N	35.83 -7.87 19.20 N	28.95 -4.49 4.04 N	31.07 -4.13 1.42 N	31.49 -3.28 -1.60 N	26.80 -1.48 -12.86 N	34.71 -4.27 -0.04 N	82.03 -8.76 -0.55 N	53.07 -6.62 0.00 N	45.88 -4.93 0.00 N
EAST HAMPTON___GT 23717	46.33 5.67 0.00 N	42.70 5.02 0.00 N	47.48 5.35 0.00 N	60.61 6.50 0.00 N	48.42 5.09 0.00 N	38.75 4.39 0.00 N	41.75 4.95 0.00 N	43.13 4.93 0.01 N	64.91 8.45 -1.29 N	114.50 15.61 -5.30 N	122.11 13.99 -29.30 N	123.40 13.41 -35.35 N	115.02 11.94 -35.89 N	115.10 11.02 -38.66 N	116.64 11.69 -34.87 N	116.11 10.37 -42.83 N	114.43 6.19 -70.76 N	113.20 6.15 -70.43 N	115.23 5.91 -76.15 N	123.42 2.89 -105.10 N	109.84 6.85 -64.06 N	108.89 15.29 -3.36 N	68.57 8.87 0.00 N	57.69 6.89 0.00 N
EAST RIVER___6 23660	44.04 3.38 0.00 N	40.61 2.93 0.00 N	45.15 3.02 0.00 N	57.63 3.52 0.00 N	46.04 2.70 0.00 N	36.76 2.40 0.00 N	39.68 2.88 0.00 N	41.23 3.03 0.01 N	61.50 5.05 -1.29 N	105.35 8.66 -3.11 N	86.45 7.66 0.03 N	82.13 7.49 0.00 N	73.60 6.77 0.36 N	71.36 6.28 0.33 N	76.42 6.74 0.41 N	68.56 6.00 0.36 N	40.96 3.56 0.08 N	40.09 3.50 0.03 N	46.31 3.48 -9.65 N	94.88 1.67 -77.79 N	72.84 3.90 -30.01 N	102.78 9.19 -3.36 N	65.34 5.64 0.00 N	55.35 4.54 0.00 N
EAST RIVER___7 23524	44.04 3.38 0.00 N	40.61 2.93 0.00 N	45.15 3.02 0.00 N	57.63 3.52 0.00 N	46.04 2.70 0.00 N	36.76 2.40 0.00 N	39.68 2.88 0.00 N	41.23 3.03 0.01 N	61.50 5.05 -1.29 N	105.35 8.66 -3.11 N	86.45 7.66 0.03 N	82.13 7.49 0.00 N	73.60 6.77 0.36 N	71.36 6.28 0.33 N	76.42 6.74 0.41 N	68.56 6.00 0.36 N	40.96 3.56 0.08 N	40.09 3.50 0.03 N	46.31 3.48 -9.65 N	94.88 1.67 -77.79 N	72.84 3.90 -30.01 N	102.78 9.19 -3.36 N	65.34 5.64 0.00 N	55.35 4.54 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_HAMPTON___DIESEL 23722	46.33 5.67 0.00 N	42.70 5.02 0.00 N	47.48 5.35 0.00 N	60.61 6.50 0.00 N	48.42 5.09 0.00 N	38.75 4.39 0.00 N	41.75 4.95 0.00 N	43.13 4.93 0.01 N	64.91 8.45 -1.29 N	114.50 15.61 -5.30 N	122.11 13.99 -29.30 N	123.40 13.41 -35.35 N	115.02 11.94 -35.89 N	115.10 11.02 -38.66 N	116.64 11.69 -34.87 N	116.11 10.37 -42.83 N	114.43 6.19 -70.76 N	113.20 6.15 -70.43 N	115.23 5.91 -76.15 N	123.42 2.89 -105.10 N	109.84 6.85 -64.06 N	108.89 15.29 -3.36 N	68.57 8.87 0.00 N	57.69 6.89 0.00 N		
EAST_RIVER___1 323558	44.00 3.34 0.00 N	40.57 2.89 0.00 N	45.12 2.99 0.00 N	57.60 3.49 0.00 N	46.00 2.67 0.00 N	36.73 2.37 0.00 N	39.65 2.85 0.00 N	41.20 3.00 0.01 N	61.44 4.99 -1.29 N	105.25 8.55 -3.11 N	86.37 7.58 0.03 N	82.03 7.40 0.00 N	73.50 6.67 0.36 N	71.27 6.19 0.33 N	76.32 6.65 0.41 N	68.49 5.93 0.36 N	40.91 3.51 0.08 N	40.04 3.46 0.03 N	46.25 3.43 -9.65 N	94.85 1.65 -77.79 N	72.79 3.84 -30.01 N	102.64 9.05 -3.36 N	65.26 5.56 0.00 N	55.30 4.49 0.00 N		
EAST_RIVER___2 323559	44.04 3.38 0.00 N	40.61 2.93 0.00 N	45.15 3.02 0.00 N	57.63 3.52 0.00 N	46.04 2.70 0.00 N	36.76 2.40 0.00 N	39.68 2.88 0.00 N	41.23 3.03 0.01 N	61.50 5.05 -1.29 N	105.35 8.66 -3.11 N	86.45 7.66 0.03 N	82.13 7.49 0.00 N	73.60 6.77 0.36 N	71.36 6.28 0.33 N	76.42 6.74 0.41 N	68.56 6.00 0.36 N	40.96 3.56 0.08 N	40.09 3.50 0.03 N	46.31 3.48 -9.65 N	94.88 1.67 -77.79 N	72.84 3.90 -30.01 N	102.78 9.19 -3.36 N	65.34 5.64 0.00 N	55.35 4.54 0.00 N		
EAST___DELAWARE_HYD 23607	42.89 2.23 0.00 N	39.61 1.93 0.00 N	44.24 2.11 0.00 N	56.83 2.72 0.00 N	45.47 2.13 0.00 N	36.24 1.88 0.00 N	39.05 2.25 0.00 N	40.56 2.36 0.01 N	59.98 3.77 -1.05 N	102.74 6.55 -2.61 N	84.49 5.71 0.04 N	80.19 5.55 0.00 N	71.56 4.76 0.39 N	69.55 4.50 0.36 N	74.53 4.89 0.45 N	66.80 4.28 0.39 N	40.34 2.95 0.08 N	39.56 2.97 0.03 N	44.22 2.94 -8.11 N	82.22 1.44 -65.35 N	67.50 3.37 -25.19 N	100.98 7.93 -2.82 N	64.42 4.72 0.00 N	54.66 3.86 0.00 N		
ELEC_TRO_TEK 24086	44.19 3.53 0.00 N	40.79 3.11 0.00 N	45.33 3.20 0.00 N	57.85 3.74 0.00 N	46.19 2.85 0.00 N	36.89 2.53 0.00 N	39.72 2.92 0.00 N	41.19 2.99 0.01 N	61.62 5.16 -1.29 N	107.96 9.07 -5.30 N	116.34 8.22 -29.30 N	117.95 7.96 -35.35 N	110.27 7.19 -35.89 N	110.78 6.70 -38.66 N	112.13 7.18 -34.87 N	112.15 6.41 -42.83 N	112.02 3.79 -70.76 N	110.79 3.75 -70.43 N	113.01 3.69 -76.15 N	122.29 1.76 -105.10 N	107.12 4.12 -64.06 N	102.98 9.39 -3.36 N	65.25 5.56 0.00 N	55.30 4.49 0.00 N		
ELLENBURG_WT_PWR 323604	39.98 -0.67 0.00 N	37.08 -0.60 0.00 N	41.65 -0.48 0.00 N	53.53 -0.58 0.00 N	42.83 -0.51 0.00 N	33.78 -0.58 0.00 N	36.04 -0.76 0.00 N	37.57 -0.63 0.00 N	54.28 -0.88 0.00 N	92.30 -1.28 0.00 N	77.65 -1.18 0.00 N	73.27 -1.37 0.00 N	66.07 -1.12 0.00 N	64.61 -0.80 0.00 N	69.32 -0.76 0.00 N	62.33 -0.58 0.00 N	37.04 -0.44 0.00 N	36.08 -0.54 0.00 N	32.50 -0.68 0.00 N	15.07 -0.36 0.00 N	38.26 -0.67 0.00 N	88.65 -1.59 0.00 N	58.94 -0.76 0.00 N	50.03 -0.77 0.00 N		
E_CANADA_CAP_HY 24051	42.00 1.34 0.00 N	38.82 1.14 0.00 N	43.37 1.23 0.00 N	55.52 1.41 0.00 N	44.58 1.24 0.00 N	35.34 0.98 0.00 N	37.84 1.05 0.00 N	39.32 1.12 0.01 N	59.23 1.99 -2.09 N	102.10 3.59 -4.92 N	82.03 3.24 0.04 N	77.95 3.31 0.00 N	69.46 2.70 0.43 N	67.50 2.49 0.40 N	72.26 2.68 0.49 N	64.79 2.31 0.43 N	38.80 1.42 0.09 N	38.04 1.46 0.03 N	49.69 1.30 -15.22 N	138.76 0.68 -122.66 N	87.94 1.65 -47.36 N	99.14 3.62 -5.29 N	61.98 2.28 0.00 N	52.43 1.63 0.00 N		
E_CANADA_MHWK_HY 24050	42.24 1.58 0.00 N	39.04 1.36 0.00 N	43.63 1.50 0.00 N	56.04 1.93 0.00 N	44.70 1.36 0.00 N	35.65 1.29 0.00 N	38.41 1.61 0.00 N	40.06 1.86 0.00 N	58.25 3.12 0.03 N	98.81 5.30 0.07 N	83.11 4.29 0.00 N	78.51 3.87 0.00 N	70.70 3.51 0.00 N	68.97 3.55 0.00 N	73.96 3.88 0.00 N	66.24 3.33 0.00 N	39.25 1.77 0.00 N	38.40 1.78 0.00 N	34.90 1.96 0.23 N	14.57 0.99 1.85 N	40.54 2.33 0.72 N	95.38 5.23 0.08 N	62.56 2.86 0.00 N	53.12 2.32 0.00 N		
E_FISHKILL___LBMP 23776	43.55 2.90 0.00 N	40.22 2.54 0.00 N	44.77 2.64 0.00 N	57.15 3.05 0.00 N	45.64 2.31 0.00 N	36.42 2.06 0.00 N	39.26 2.46 0.00 N	40.79 2.60 0.01 N	60.92 4.41 -1.34 N	104.32 7.52 -3.22 N	85.36 6.57 0.03 N	80.93 6.29 0.00 N	72.61 5.77 0.35 N	70.48 5.40 0.33 N	75.43 5.75 0.40 N	67.69 5.13 0.35 N	40.43 3.03 0.07 N	39.57 2.98 0.03 N	46.13 3.00 -9.96 N	97.14 1.44 -80.27 N	73.31 3.40 -30.98 N	101.55 7.85 -3.46 N	64.51 4.81 0.00 N	54.70 3.90 0.00 N		
FAR ROCKAWAY___4 23548	44.98 4.33 0.00 N	41.46 3.78 0.00 N	46.03 3.90 0.00 N	58.74 4.63 0.00 N	46.89 3.56 0.00 N	37.45 3.09 0.00 N	40.35 3.55 0.00 N	41.88 3.68 0.01 N	62.77 6.31 -1.29 N	109.90 11.02 -5.30 N	118.00 9.88 -29.30 N	119.73 9.73 -35.35 N	111.88 8.80 -35.89 N	112.37 8.29 -38.66 N	113.84 8.89 -34.87 N	113.61 7.87 -42.83 N	112.82 4.59 -70.76 N	111.56 4.52 -70.43 N	113.76 4.44 -76.15 N	122.65 2.12 -105.10 N	107.99 5.00 -64.06 N	105.04 11.45 -3.36 N	66.50 6.81 0.00 N	56.31 5.50 0.00 N		
FARRAGUT___LBMP 323566	43.96 3.30 0.00 N	40.55 2.87 0.00 N	45.08 2.95 0.00 N	57.55 3.45 0.00 N	45.96 2.63 0.00 N	36.70 2.34 0.00 N	39.61 2.81 0.00 N	41.15 2.95 0.01 N	61.39 4.94 -1.29 N	105.15 8.45 -3.11 N	86.28 7.49 0.03 N	81.95 7.31 0.00 N	73.43 6.60 0.36 N	71.20 6.12 0.33 N	76.23 6.57 0.41 N	68.40 5.85 0.36 N	40.87 3.47 0.08 N	39.99 3.41 0.03 N	46.22 3.39 -9.65 N	94.84 1.63 -77.79 N	72.74 3.79 -30.01 N	102.53 8.94 -3.36 N	65.20 5.50 0.00 N	55.25 4.44 0.00 N		
FENNER___WINDPWR 24204	40.52 -0.13 0.00 N	37.54 -0.14 0.00 N	41.88 -0.25 0.00 N	54.10 -0.01 0.00 N	43.33 -0.01 0.00 N	34.48 0.12 0.00 N	37.06 0.26 0.00 N	38.48 0.28 0.00 N	55.96 0.73 -0.06 N	95.09 1.36 -0.14 N	80.03 1.21 0.00 N	75.78 1.14 0.00 N	67.66 0.47 0.00 N	65.76 0.34 0.00 N	70.52 0.44 0.00 N	63.02 0.11 0.00 N	37.57 0.10 0.00 N	36.84 0.23 0.00 N	33.95 0.33 -0.44 N	19.21 0.23 -3.56 N	40.74 0.42 -1.38 N	91.19 0.80 -0.15 N	59.81 0.11 0.00 N	50.83 0.02 0.00 N		
FIBERTEK___ENERGY 23856	39.79 -0.86 0.00 N	36.85 -0.82 0.00 N	41.15 -0.99 0.00 N	52.90 -1.21 0.00 N	42.41 -0.92 0.00 N	33.75 -0.61 0.00 N	36.20 -0.59 0.00 N	37.52 -0.69 0.00 N	54.50 -0.90 -0.24 N	92.49 -1.41 -0.31 N	77.68 -1.17 -0.03 N	73.60 -1.04 0.00 N	66.36 -1.13 -0.31 N	64.55 -1.15 -0.28 N	69.20 -1.23 -0.35 N	62.03 -1.18 -0.31 N	36.90 -0.64 -0.06 N	36.04 -0.59 -0.02 N	33.67 -0.37 -0.87 N	22.30 -0.14 -7.01 N	41.22 -0.51 -2.79 N	89.28 -1.26 -0.30 N	58.55 -1.14 0.00 N	49.89 -0.91 0.00 N		
FITZPATRICK___	39.17	36.29	40.54	52.03	41.71	33.15	35.49	36.77	53.19	90.33	75.96	72.00	64.80	63.08	67.55	60.61	36.12	35.30	32.61	19.41	39.35	87.39	57.50	49.03		

23598	-1.48 0.00 N	-1.39 0.00 N	-1.60 0.00 N	-2.08 0.00 N	-1.62 0.00 N	-1.21 0.00 N	-1.31 0.00 N	-1.43 0.00 N	-2.06 -0.08 N	-3.44 -0.18 N	-2.87 0.00 N	-2.64 0.00 N	-2.38 0.00 N	-2.33 0.00 N	-2.53 0.00 N	-2.29 0.00 N	-1.35 0.00 N	-1.31 0.00 N	-1.11 -0.55 N	-0.49 -4.47 N	-1.32 -1.73 N	-3.04 -0.19 N	-2.20 0.00 N	-1.78 0.00 N
FORT ORANGE____ 23900	42.88 2.22 0.00 N	39.70 2.02 0.00 N	44.41 2.28 0.00 N	56.96 2.86 0.00 N	45.46 2.13 0.00 N	36.25 1.89 0.00 N	38.97 2.18 0.00 N	40.53 2.33 0.00 N	60.47 3.67 -1.64 N	103.54 6.12 -3.83 N	83.75 4.95 0.03 N	79.05 4.41 0.00 N	71.14 4.24 0.29 N	69.30 4.16 0.27 N	74.15 4.40 0.33 N	66.59 3.97 0.29 N	39.69 2.28 0.06 N	38.82 2.23 0.02 N	47.27 2.26 -11.84 N	111.90 1.09 -95.39 N	78.38 2.60 -36.84 N	100.07 5.72 -4.12 N	63.23 3.53 0.00 N	53.78 2.98 0.00 N
FORT_DRUM_COGEN 23780	38.02 -2.63 0.00 N	35.16 -2.52 0.00 N	39.24 -2.89 0.00 N	50.43 -3.68 0.00 N	40.45 -2.89 0.00 N	32.09 -2.27 0.00 N	34.44 -2.36 0.00 N	35.88 -2.33 0.00 N	52.21 -3.00 -0.05 N	88.99 -4.69 -0.10 N	74.96 -3.86 0.00 N	70.90 -3.74 0.00 N	63.74 -3.45 0.00 N	62.14 -3.27 0.00 N	66.49 -3.59 0.00 N	59.63 -3.28 0.00 N	35.50 -1.97 0.00 N	34.69 -1.93 0.00 N	31.76 -1.71 -0.31 N	17.18 -0.72 -2.48 N	38.13 -1.76 -0.96 N	86.10 -4.24 -0.11 N	56.50 -3.19 0.00 N	47.87 -2.94 0.00 N
FPL_FAR_ROCK_GT1 24212	44.98 4.33 0.00 N	41.46 3.78 0.00 N	46.03 3.90 0.00 N	58.74 4.63 0.00 N	46.89 3.56 0.00 N	37.45 3.09 0.00 N	40.35 3.55 0.00 N	41.88 3.68 0.01 N	62.77 6.31 -1.29 N	109.90 11.02 -5.30 N	118.00 9.88 -29.30 N	119.73 9.73 -35.35 N	111.88 8.80 -35.89 N	112.37 8.29 -38.66 N	113.84 8.89 -34.87 N	113.61 7.87 -42.83 N	112.82 4.59 -70.76 N	111.56 4.52 -70.43 N	113.76 4.44 -76.15 N	122.65 2.12 -105.10 N	107.99 5.00 -64.06 N	105.04 11.45 -3.36 N	66.50 6.81 0.00 N	56.31 5.50 0.00 N
FPL_FAR_ROCK_GT2 23815	44.98 4.33 0.00 N	41.46 3.78 0.00 N	46.03 3.90 0.00 N	58.74 4.63 0.00 N	46.89 3.56 0.00 N	37.45 3.09 0.00 N	40.35 3.55 0.00 N	41.88 3.68 0.01 N	62.77 6.31 -1.29 N	109.90 11.02 -5.30 N	118.00 9.88 -29.30 N	119.73 9.73 -35.35 N	111.88 8.80 -35.89 N	112.37 8.29 -38.66 N	113.84 8.89 -34.87 N	113.61 7.87 -42.83 N	112.82 4.59 -70.76 N	111.56 4.52 -70.43 N	113.76 4.44 -76.15 N	122.65 2.12 -105.10 N	107.99 5.00 -64.06 N	105.04 11.45 -3.36 N	66.50 6.81 0.00 N	56.31 5.50 0.00 N
FRANKLIN_FALL_HYD 24054	40.44 -0.22 0.00 N	37.45 -0.23 0.00 N	41.96 -0.18 0.00 N	53.92 -0.19 0.00 N	43.20 -0.13 0.00 N	34.07 -0.29 0.00 N	36.40 -0.40 0.00 N	38.02 -0.18 0.00 N	55.00 -0.16 0.00 N	93.55 -0.04 0.00 N	78.77 -0.05 0.00 N	74.56 -0.08 0.00 N	67.11 -0.08 0.00 N	65.62 0.20 0.00 N	70.42 0.34 0.00 N	63.28 0.37 0.00 N	37.64 0.16 0.00 N	36.68 0.06 0.00 N	33.03 -0.14 0.00 N	15.34 -0.09 0.00 N	38.96 0.03 0.00 N	90.32 0.09 0.00 N	60.01 0.31 0.00 N	50.80 0.00 0.00 N
FREEPORT_EQUS_GT1 23764	44.70 4.04 0.00 N	41.21 3.53 0.00 N	45.77 3.64 0.00 N	58.40 4.29 0.00 N	46.63 3.29 0.00 N	37.24 2.88 0.00 N	40.10 3.30 0.00 N	41.59 3.39 0.01 N	62.36 5.90 -1.29 N	109.26 10.37 -5.30 N	117.44 9.31 -29.30 N	118.98 8.99 -35.35 N	111.16 8.09 -35.89 N	111.73 7.66 -38.66 N	113.20 8.25 -34.87 N	113.07 7.33 -42.83 N	112.51 4.28 -70.76 N	111.25 4.20 -70.43 N	113.43 4.11 -76.15 N	122.49 1.96 -105.10 N	107.62 4.63 -64.06 N	104.10 10.51 -3.36 N	65.96 6.27 0.00 N	55.89 5.09 0.00 N
FULTON COGEN____ 23766	39.33 -1.32 0.00 N	36.40 -1.28 0.00 N	40.64 -1.49 0.00 N	52.17 -1.94 0.00 N	41.81 -1.53 0.00 N	33.24 -1.12 0.00 N	35.60 -1.20 0.00 N	36.90 -1.31 0.00 N	53.52 -1.74 -0.10 N	90.90 -2.91 -0.23 N	76.42 -2.40 0.00 N	72.47 -2.16 0.00 N	65.22 -1.97 0.00 N	63.54 -1.87 0.00 N	68.08 -2.00 0.00 N	61.06 -1.85 0.00 N	36.37 -1.11 0.00 N	35.56 -1.06 0.00 N	33.04 -0.83 -0.70 N	20.71 -0.36 -5.65 N	40.12 -1.00 -2.19 N	88.08 -2.39 -0.24 N	57.84 -1.86 0.00 N	49.26 -1.54 0.00 N
Freeport____CT2 23818	44.70 4.04 0.00 N	41.21 3.53 0.00 N	45.77 3.64 0.00 N	58.40 4.29 0.00 N	46.63 3.29 0.00 N	37.24 2.88 0.00 N	40.10 3.30 0.00 N	41.59 3.39 0.01 N	62.36 5.90 -1.29 N	109.26 10.37 -5.30 N	117.44 9.31 -29.30 N	118.98 8.99 -35.35 N	111.16 8.09 -35.89 N	111.73 7.66 -38.66 N	113.20 8.25 -34.87 N	113.07 7.33 -42.83 N	112.51 4.28 -70.76 N	111.25 4.20 -70.43 N	113.43 4.11 -76.15 N	122.49 1.96 -105.10 N	107.62 4.63 -64.06 N	104.10 10.51 -3.36 N	65.96 6.27 0.00 N	55.89 5.09 0.00 N
G.F.CEMENT____DRP 24184	41.64 0.99 0.00 N	38.66 0.98 0.00 N	43.31 1.17 0.00 N	55.51 1.41 0.00 N	44.33 0.99 0.00 N	35.49 1.13 0.00 N	38.05 1.25 0.00 N	39.81 1.61 0.00 N	60.01 3.10 -1.75 N	103.35 5.75 -4.01 N	82.97 4.17 0.03 N	77.46 2.82 0.00 N	70.18 3.27 0.27 N	68.49 3.33 0.26 N	73.03 3.26 0.31 N	65.53 2.90 0.27 N	38.82 1.40 0.06 N	38.09 1.50 0.02 N	47.29 1.73 -12.38 N	116.13 0.89 -99.81 N	79.67 2.18 -38.56 N	98.37 3.84 -4.31 N	61.98 2.28 0.00 N	52.78 1.97 0.00 N
GARDENVILLE____LBMP 24039	36.91 -3.74 0.00 N	34.02 -3.66 0.00 N	37.85 -4.29 0.00 N	48.32 -5.79 0.00 N	38.94 -4.39 0.00 N	31.10 -3.26 0.00 N	33.01 -3.79 0.00 N	33.31 -4.58 0.32 N	40.10 -6.94 8.12 N	80.37 -11.54 1.68 N	67.11 -9.67 2.05 N	65.86 -8.78 0.00 N	36.69 -8.83 21.66 N	36.51 -8.64 20.27 N	35.97 -9.22 24.89 N	32.77 -8.37 21.76 N	28.04 -4.85 4.59 N	30.30 -4.71 1.61 N	30.68 -3.92 -1.44 N	25.25 -1.75 -11.57 N	33.14 -4.68 1.11 N	80.70 -10.03 -0.50 N	52.56 -7.14 0.00 N	45.86 -4.94 0.00 N
GENERAL____MILLS 23808	37.00 -3.65 0.00 N	34.09 -3.59 0.00 N	37.92 -4.21 0.00 N	48.42 -5.69 0.00 N	39.03 -4.31 0.00 N	31.16 -3.20 0.00 N	33.06 -3.74 0.00 N	33.38 -4.52 0.31 N	40.38 -6.87 7.91 N	80.53 -11.43 1.62 N	67.29 -9.54 2.00 N	65.95 -8.69 0.00 N	37.31 -8.75 21.13 N	37.12 -8.53 19.77 N	36.69 -9.11 24.28 N	33.39 -8.29 21.22 N	28.22 -4.78 4.47 N	30.37 -4.68 1.57 N	30.73 -3.90 -1.46 N	25.46 -1.73 -11.76 N	33.42 -4.61 0.90 N	80.87 -9.88 -0.51 N	52.67 -7.03 0.00 N	45.98 -4.83 0.00 N
GE_PLASTICS____DRP 24183	42.34 1.68 0.00 N	39.24 1.56 0.00 N	43.92 1.78 0.00 N	56.36 2.25 0.00 N	45.01 1.67 0.00 N	35.85 1.49 0.00 N	38.49 1.69 0.00 N	39.97 1.77 0.00 N	59.50 2.66 -1.68 N	101.41 3.96 -3.87 N	81.78 2.98 0.03 N	77.19 2.55 0.00 N	69.45 2.55 0.29 N	67.61 2.46 0.27 N	72.31 2.56 0.33 N	64.95 2.33 0.29 N	38.76 1.35 0.06 N	37.91 1.31 0.02 N	46.49 1.39 -11.93 N	112.28 0.66 -96.19 N	77.64 1.55 -37.16 N	97.82 3.43 -4.15 N	61.88 2.18 0.00 N	52.84 2.03 0.00 N
GILBOA____I 23756	42.09 1.43 0.00 N	39.05 1.37 0.00 N	43.70 1.57 0.00 N	56.14 2.03 0.00 N	44.87 1.53 0.00 N	35.70 1.34 0.00 N	38.30 1.50 0.00 N	39.65 1.45 0.01 N	58.56 2.20 -1.20 N	100.17 3.61 -2.98 N	81.82 3.04 0.04 N	77.47 2.82 0.00 N	69.38 2.63 0.43 N	67.50 2.50 0.40 N	72.20 2.62 0.50 N	64.82 2.35 0.44 N	38.78 1.39 0.09 N	37.97 1.38 0.03 N	43.87 1.45 -9.25 N	90.67 0.69 -74.56 N	69.29 1.61 -28.74 N	97.19 3.74 -3.22 N	61.95 2.25 0.00 N	52.71 1.91 0.00 N

GILBOA____2 23757	42.09 1.43 0.00 N	39.05 1.37 0.00 N	43.70 1.57 0.00 N	56.14 2.03 0.00 N	44.87 1.53 0.00 N	35.70 1.34 0.00 N	38.30 1.50 0.00 N	39.65 1.45 0.01 N	58.56 2.20 -1.20 N	100.17 3.61 -2.98 N	81.82 3.04 0.04 N	77.47 2.82 0.00 N	69.38 2.63 0.43 N	67.50 2.50 0.40 N	72.20 2.62 0.50 N	64.82 2.35 0.44 N	38.78 1.39 0.09 N	37.97 1.38 0.03 N	43.87 1.45 -9.25 N	90.67 0.69 -74.56 N	69.29 1.61 -28.74 N	97.19 3.74 -3.22 N	61.95 2.25 0.00 N	52.71 1.91 0.00 N
GILBOA____3 23758	42.09 1.43 0.00 N	39.05 1.37 0.00 N	43.70 1.57 0.00 N	56.14 2.03 0.00 N	44.87 1.53 0.00 N	35.70 1.34 0.00 N	38.30 1.50 0.00 N	39.65 1.45 0.01 N	58.56 2.20 -1.20 N	100.17 3.61 -2.98 N	81.82 3.04 0.04 N	77.47 2.82 0.00 N	69.38 2.63 0.43 N	67.50 2.50 0.40 N	72.20 2.62 0.50 N	64.82 2.35 0.44 N	38.78 1.39 0.09 N	37.97 1.38 0.03 N	43.87 1.45 -9.25 N	90.67 0.69 -74.56 N	69.29 1.61 -28.74 N	97.19 3.74 -3.22 N	61.95 2.25 0.00 N	52.71 1.91 0.00 N
GILBOA____4 23759	42.09 1.43 0.00 N	39.05 1.37 0.00 N	43.70 1.57 0.00 N	56.14 2.03 0.00 N	44.87 1.53 0.00 N	35.70 1.34 0.00 N	38.30 1.50 0.00 N	39.65 1.45 0.01 N	58.56 2.20 -1.20 N	100.17 3.61 -2.98 N	81.82 3.04 0.04 N	77.47 2.82 0.00 N	69.38 2.63 0.43 N	67.50 2.50 0.40 N	72.20 2.62 0.50 N	64.82 2.35 0.44 N	38.78 1.39 0.09 N	37.97 1.38 0.03 N	43.87 1.45 -9.25 N	90.67 0.69 -74.56 N	69.29 1.61 -28.74 N	97.19 3.74 -3.22 N	61.95 2.25 0.00 N	52.71 1.91 0.00 N
GILBOA____ 23599	42.09 1.43 0.00 N	39.05 1.37 0.00 N	43.70 1.57 0.00 N	56.14 2.03 0.00 N	44.87 1.53 0.00 N	35.70 1.34 0.00 N	38.30 1.50 0.00 N	39.65 1.45 0.01 N	58.56 2.20 -1.20 N	100.17 3.61 -2.98 N	81.82 3.04 0.04 N	77.47 2.82 0.00 N	69.38 2.63 0.43 N	67.50 2.50 0.40 N	72.20 2.62 0.50 N	64.82 2.35 0.44 N	38.78 1.39 0.09 N	37.97 1.38 0.03 N	43.87 1.45 -9.25 N	90.67 0.69 -74.56 N	69.29 1.61 -28.74 N	97.19 3.74 -3.22 N	61.95 2.25 0.00 N	52.71 1.91 0.00 N
GINNA____ 23603	36.72 -3.93 0.00 N	33.94 -3.74 0.00 N	37.81 -4.32 0.00 N	48.41 -5.70 0.00 N	38.97 -4.37 0.00 N	31.07 -3.29 0.00 N	33.15 -3.65 0.00 N	33.72 -4.11 0.37 N	39.63 -5.96 9.57 N	81.62 -9.79 2.17 N	68.30 -8.13 2.39 N	67.07 -7.57 0.00 N	34.74 -7.12 25.33 N	34.81 -6.90 23.70 N	33.46 -7.51 29.11 N	30.69 -6.77 25.44 N	28.21 -3.91 5.36 N	30.93 -3.80 1.88 N	30.96 -3.25 -1.03 N	22.33 -1.41 -8.32 N	31.96 -3.66 3.32 N	82.04 -8.55 -0.36 N	53.51 -6.19 0.00 N	45.99 -4.82 0.00 N
GLEN PARK____ 23778	38.21 -2.44 0.00 N	35.32 -2.36 0.00 N	39.41 -2.72 0.00 N	50.63 -3.48 0.00 N	40.61 -2.72 0.00 N	32.24 -2.12 0.00 N	34.60 -2.20 0.00 N	36.04 -2.17 0.00 N	52.50 -2.72 -0.05 N	89.54 -4.15 -0.11 N	75.40 -3.43 0.00 N	71.34 -3.30 0.00 N	64.12 -3.07 0.00 N	62.53 -2.88 0.00 N	66.91 -3.17 0.00 N	59.99 -2.92 0.00 N	35.71 -1.77 0.00 N	34.89 -1.72 0.00 N	32.02 -1.50 -0.35 N	17.65 -0.61 -2.83 N	38.53 -1.50 -1.10 N	86.69 -3.67 -0.12 N	56.80 -2.89 0.00 N	48.12 -2.68 0.00 N
GLENWOOD_IC_1_G5 23712	44.35 3.69 0.00 N	40.92 3.24 0.00 N	45.49 3.36 0.00 N	58.06 3.95 0.00 N	46.37 3.03 0.00 N	37.02 2.65 0.00 N	39.90 3.11 0.00 N	41.42 3.22 0.01 N	61.90 5.44 -1.29 N	108.40 9.51 -5.30 N	116.64 8.51 -29.30 N	118.24 8.26 -35.35 N	110.52 7.44 -35.89 N	111.04 6.96 -38.66 N	112.42 7.47 -34.87 N	112.40 6.66 -42.83 N	112.17 3.94 -70.76 N	110.93 3.89 -70.43 N	113.16 3.84 -76.15 N	122.36 1.84 -105.10 N	107.33 4.33 -64.06 N	103.55 9.95 -3.36 N	65.63 5.93 0.00 N	55.59 4.79 0.00 N
GLENWOOD_IC_2_G1 23688	44.13 3.47 0.00 N	40.72 3.04 0.00 N	45.28 3.15 0.00 N	57.82 3.71 0.00 N	46.17 2.84 0.00 N	36.86 2.50 0.00 N	39.74 2.94 0.00 N	41.25 3.05 0.01 N	61.59 5.14 -1.29 N	107.82 8.93 -5.30 N	116.11 7.99 -29.30 N	117.73 7.74 -35.35 N	110.09 7.00 -35.89 N	110.60 6.53 -38.66 N	111.93 6.98 -34.87 N	111.98 6.23 -42.83 N	111.93 3.69 -70.76 N	110.68 3.63 -70.43 N	112.93 3.61 -76.15 N	122.25 1.72 -105.10 N	107.04 4.05 -64.06 N	102.94 9.35 -3.36 N	65.31 5.61 0.00 N	55.35 4.54 0.00 N
GLENWOOD_IC_3_G1 23689	44.13 3.47 0.00 N	40.72 3.04 0.00 N	45.28 3.15 0.00 N	57.82 3.71 0.00 N	46.17 2.84 0.00 N	36.86 2.50 0.00 N	39.74 2.94 0.00 N	41.25 3.05 0.01 N	61.59 5.14 -1.29 N	107.82 8.93 -5.30 N	116.11 7.99 -29.30 N	117.73 7.74 -35.35 N	110.09 7.00 -35.89 N	110.60 6.53 -38.66 N	111.93 6.98 -34.87 N	111.98 6.23 -42.83 N	111.93 3.69 -70.76 N	110.68 3.63 -70.43 N	112.93 3.61 -76.15 N	122.25 1.72 -105.10 N	107.04 4.05 -64.06 N	102.94 9.35 -3.36 N	65.31 5.61 0.00 N	55.35 4.54 0.00 N
GLENWOOD____4 23550	44.35 3.70 0.00 N	40.92 3.24 0.00 N	45.49 3.36 0.00 N	58.06 3.95 0.00 N	46.37 3.03 0.00 N	37.02 2.65 0.00 N	39.90 3.11 0.00 N	41.42 3.22 0.01 N	61.90 5.44 -1.29 N	108.40 9.51 -5.30 N	116.64 8.52 -29.30 N	118.25 8.26 -35.35 N	110.53 7.45 -35.89 N	111.04 6.96 -38.66 N	112.42 7.47 -34.87 N	112.40 6.66 -42.83 N	112.17 3.94 -70.76 N	110.93 3.89 -70.43 N	113.16 3.84 -76.15 N	122.36 1.84 -105.10 N	107.33 4.33 -64.06 N	103.55 9.95 -3.36 N	65.63 5.93 0.00 N	55.59 4.79 0.00 N
GLENWOOD____5 23614	44.35 3.70 0.00 N	40.92 3.24 0.00 N	45.49 3.36 0.00 N	58.06 3.95 0.00 N	46.37 3.03 0.00 N	37.02 2.65 0.00 N	39.90 3.11 0.00 N	41.42 3.22 0.01 N	61.90 5.44 -1.29 N	108.40 9.51 -5.30 N	116.64 8.52 -29.30 N	118.25 8.26 -35.35 N	110.53 7.45 -35.89 N	111.04 6.96 -38.66 N	112.42 7.47 -34.87 N	112.40 6.66 -42.83 N	112.17 3.94 -70.76 N	110.93 3.89 -70.43 N	113.16 3.84 -76.15 N	122.36 1.84 -105.10 N	107.33 4.33 -64.06 N	103.55 9.95 -3.36 N	65.63 5.93 0.00 N	55.59 4.79 0.00 N
GLOBAL GREEN_PORT_GT1 23814	46.48 5.82 0.00 N	42.84 5.16 0.00 N	47.62 5.48 0.00 N	60.81 6.70 0.00 N	48.59 5.25 0.00 N	38.89 4.53 0.00 N	41.88 5.08 0.00 N	43.26 5.06 0.01 N	65.21 8.76 -1.29 N	114.88 15.99 -5.30 N	122.37 14.25 -29.30 N	123.64 13.65 -35.35 N	115.21 12.13 -35.89 N	115.39 11.31 -38.66 N	117.02 12.07 -34.87 N	116.42 10.67 -42.83 N	114.54 6.30 -70.76 N	113.32 6.28 -70.43 N	115.34 6.02 -76.15 N	123.48 2.95 -105.10 N	109.97 6.97 -64.06 N	109.16 15.57 -3.36 N	68.75 9.05 0.00 N	57.84 7.04 0.00 N
GOETHSLN____LBMP 323567	43.82 3.16 0.00 N	40.41 2.73 0.00 N	44.92 2.79 0.00 N	57.35 3.24 0.00 N	45.81 2.47 0.00 N	36.57 2.21 0.00 N	39.49 2.69 0.00 N	41.02 2.82 0.01 N	61.23 4.78 -1.29 N	104.80 8.10 -3.11 N	85.95 7.16 0.03 N	81.66 7.02 0.00 N	73.14 6.30 0.36 N	70.88 5.79 0.33 N	75.91 6.24 0.41 N	68.11 5.56 0.36 N	40.70 3.30 0.08 N	39.82 3.23 0.03 N	46.05 3.23 -9.65 N	94.75 1.54 -77.79 N	72.52 3.57 -30.01 N	102.13 8.54 -3.36 N	64.96 5.26 0.00 N	55.07 4.27 0.00 N
GOUDEY____7 23579	40.46 -0.20 0.00 N	37.36 -0.32 0.00 N	41.71 -0.42 0.00 N	53.56 -0.55 0.00 N	42.83 -0.51 0.00 N	34.18 -0.18 0.00 N	36.76 -0.04 0.00 N	38.15 -0.03 0.03 N	54.74 -0.06 0.35 N	94.30 -0.06 -0.78 N	78.58 -0.04 0.20 N	74.89 0.25 0.00 N	64.65 -0.42 2.12 N	62.76 -0.67 1.98 N	67.21 -0.44 2.44 N	60.18 -0.60 2.13 N	36.79 -0.24 0.45 N	36.42 -0.04 0.16 N	36.46 0.25 -3.04 N	40.03 0.14 -24.46 N	47.87 0.01 -8.92 N	91.82 0.53 -1.06 N	59.43 -0.27 0.00 N	50.56 -0.24 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	N	N	N	N	N	N	N
GOUDEY___8 23580	40.43 -0.23 0.00 N	37.32 -0.36 0.00 N	41.68 -0.45 0.00 N	53.51 -0.60 0.00 N	42.81 -0.53 0.00 N	34.15 -0.21 0.00 N	36.73 -0.07 0.00 N	38.11 -0.06 0.03 N	54.69 -0.12 0.35 N	94.20 -0.16 -0.78 N	78.50 -0.12 0.20 N	74.81 0.17 0.00 N	64.58 -0.48 2.12 N	62.70 -0.73 1.98 N	67.13 -0.51 2.44 N	60.12 -0.66 2.13 N	36.75 -0.28 0.45 N	36.38 -0.08 0.16 N	36.42 0.22 -3.04 N	40.01 0.12 -24.46 N	47.83 -0.03 -8.92 N	91.73 0.44 -1.06 N	59.38 -0.32 0.00 N	50.51 -0.29 0.00 N						
GOWANUS_GT1_1 24077	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N						
GOWANUS_GT1_2 24078	44.16 3.51 0.00 N	40.71 3.03 3.09 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N						
GOWANUS_GT1_3 24079	44.16 3.51 0.00 N	40.71 3.03 3.09 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N						
GOWANUS_GT1_4 24080	44.16 3.51 0.00 N	40.71 3.03 3.09 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N						
GOWANUS_GT1_5 24084	44.16 3.51 0.00 N	40.71 3.03 3.09 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N						
GOWANUS_GT1_6 24111	44.16 3.51 0.00 N	40.71 3.03 3.09 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N						
GOWANUS_GT1_7 24112	44.16 3.51 0.00 N	40.71 3.03 3.09 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N						
GOWANUS_GT1_8 24113	44.16 3.51 0.00 N	40.71 3.03 3.09 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N						
GOWANUS_GT2_1 24114	44.16 3.51 0.00 N	40.71 3.03 3.09 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N						
GOWANUS_GT2_2 24115	44.16 3.51 0.00 N	40.71 3.03 3.09 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N						
GOWANUS_GT2_3 24116	44.16 3.51 0.00 N	40.71 3.03 3.09 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N						
GOWANUS_GT2_4 24117	44.16 3.51 0.00 N	40.71 3.03 3.09 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N						
GOWANUS_GT2_5	44.16	40.71	45.22	57.72	46.09	36.79	39.73	41.29	61.61	108.13	116.85	120.02	137.09	140.53	140.52	139.21	125.00	125.01	321.56	461.97	461.98	461.98	461.96	358.61						

24118		3.51 0.00 N	3.03 0.00 N	3.09 0.00 N	3.61 0.00 N	2.76 0.00 N	2.43 0.00 N	2.93 0.00 N	3.09 0.01 N	5.16 -1.29 N	8.76 -5.79 N	7.75 -30.27 N	7.58 -37.80 N	6.83 -63.08 N	6.32 -68.80 N	6.77 -63.66 N	6.06 -70.24 N	3.53 -84.00 N	3.43 -84.97 N	3.40 -284.99 N	1.61 -444.93 N	3.77 -419.28 N	8.97 -362.78 N	5.54 -396.72 N	4.55 -303.25 N
GOWANUS_GT2_6	24119	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N
GOWANUS_GT2_7	24120	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N
GOWANUS_GT2_8	24121	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N
GOWANUS_GT3_1	24122	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N
GOWANUS_GT3_2	24123	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N
GOWANUS_GT3_3	24124	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N
GOWANUS_GT3_4	24125	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N
GOWANUS_GT3_5	24126	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N
GOWANUS_GT3_6	24127	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N
GOWANUS_GT3_7	24128	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N
GOWANUS_GT3_8	24129	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N
GOWANUS_GT4_1	24130	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N
GOWANUS_GT4_2	24131	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N

GOWANUS_GT4_3 24132	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N
GOWANUS_GT4_4 24133	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N
GOWANUS_GT4_5 24134	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N
GOWANUS_GT4_6 24135	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N
GOWANUS_GT4_7 24136	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N
GOWANUS_GT4_8 24137	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N
GREENIDGE___3 23582	38.97 -1.69 0.00 N	36.10 -1.58 0.00 N	40.15 -1.98 0.00 N	51.47 -2.64 0.00 N	41.34 -2.00 0.00 N	33.29 -1.07 0.00 N	35.80 -0.99 0.00 N	37.03 -1.17 0.01 N	53.39 -1.88 -0.12 N	91.20 -2.88 -0.50 N	76.17 -2.62 0.03 N	72.30 -2.34 0.00 N	63.62 -3.23 0.33 N	61.72 -3.38 0.31 N	66.40 -3.30 0.38 N	59.27 -3.31 0.34 N	35.81 -1.60 0.07 N	35.43 -1.16 0.02 N	34.17 -0.63 -1.63 N	28.34 -0.24 -13.16 N	42.81 -1.13 -5.01 N	88.29 -2.51 -0.57 N	56.91 -2.79 0.00 N	48.62 -2.18 0.00 N
GREENIDGE___4 23583	38.97 -1.69 0.00 N	36.10 -1.58 0.00 N	40.15 -1.98 0.00 N	51.47 -2.64 0.00 N	41.34 -2.00 0.00 N	33.29 -1.07 0.00 N	35.80 -0.99 0.00 N	37.03 -1.17 0.01 N	53.39 -1.88 -0.12 N	91.20 -2.88 -0.50 N	76.17 -2.62 0.03 N	72.30 -2.34 0.00 N	63.62 -3.23 0.33 N	61.72 -3.38 0.31 N	66.40 -3.30 0.38 N	59.27 -3.31 0.34 N	35.81 -1.60 0.07 N	35.43 -1.16 0.02 N	34.17 -0.63 -1.63 N	28.34 -0.24 -13.16 N	42.81 -1.13 -5.01 N	88.29 -2.51 -0.57 N	56.91 -2.79 0.00 N	48.62 -2.18 0.00 N
GROVEVILLE___HYD 323602	43.34 2.69 0.00 N	40.04 2.36 0.00 N	44.53 2.40 0.00 N	56.86 2.75 0.00 N	45.42 2.09 0.00 N	36.28 1.92 0.00 N	39.14 2.34 0.00 N	40.64 2.45 0.01 N	60.62 4.15 -1.31 N	103.90 7.16 -3.16 N	85.12 6.33 0.03 N	80.78 6.15 0.00 N	72.44 5.61 0.35 N	70.28 5.20 0.33 N	75.20 5.52 0.40 N	67.47 4.91 0.35 N	40.37 2.96 0.07 N	39.53 2.94 0.03 N	45.94 2.98 -9.79 N	95.72 1.42 -78.88 N	72.71 3.34 -30.44 N	101.36 7.72 -3.40 N	64.36 4.66 0.00 N	54.52 3.71 0.00 N
HAMPSHIRE___PAPER_HYD 323593	38.44 -2.21 0.00 N	35.63 -2.05 0.00 N	39.83 -2.30 0.00 N	51.24 -2.87 0.00 N	41.11 -2.23 0.00 N	32.48 -1.88 0.00 N	34.76 -2.04 0.00 N	36.22 -1.99 0.00 N	52.41 -2.75 0.00 N	89.21 -4.38 0.00 N	75.15 -3.67 0.00 N	71.08 -3.56 0.00 N	63.90 -3.29 0.00 N	62.32 -3.10 0.00 N	66.79 -3.29 0.00 N	60.00 -2.91 0.00 N	35.75 -1.72 0.00 N	34.88 -1.74 0.00 N	31.46 -1.71 0.00 N	14.64 -0.78 0.00 N	37.10 -1.83 0.00 N	85.91 -4.33 0.00 N	56.86 -2.84 0.00 N	48.22 -2.59 0.00 N
HARZA MOOSE___RIVER 24016	39.57 -1.08 0.00 N	36.63 -1.05 0.00 N	40.92 -1.21 0.00 N	52.62 -1.49 0.00 N	42.17 -1.17 0.00 N	33.45 -0.91 0.00 N	35.88 -0.92 0.00 N	37.32 -0.89 0.00 N	54.12 -1.04 0.00 N	92.04 -1.54 0.00 N	77.59 -1.24 0.00 N	73.40 -1.24 0.00 N	65.94 -1.25 0.00 N	64.26 -1.16 0.00 N	68.84 -1.24 0.00 N	61.73 -1.18 0.00 N	36.74 -0.74 0.00 N	35.92 -0.70 0.00 N	32.58 -0.59 0.00 N	15.19 -0.24 0.00 N	38.34 -0.59 0.00 N	88.78 -1.45 0.00 N	58.49 -1.21 0.00 N	49.68 -1.12 0.00 N
HEMPSTEAD___ 23647	44.39 3.74 0.00 N	40.96 3.28 0.00 N	45.51 3.38 0.00 N	58.08 3.97 0.00 N	46.38 3.04 0.00 N	37.03 2.67 0.00 N	39.89 3.09 0.00 N	41.38 3.18 0.01 N	61.91 5.46 -1.29 N	108.54 9.65 -5.30 N	116.81 8.69 -35.89 N	118.40 8.40 -35.35 N	110.66 7.58 -35.89 N	111.16 7.09 -38.66 N	112.56 7.61 -34.87 N	112.53 6.78 -42.83 N	112.23 4.00 -70.76 N	110.98 3.94 -70.43 N	113.19 3.87 -76.15 N	122.38 1.85 -105.10 N	107.32 4.32 -64.06 N	103.44 9.85 -3.36 N	65.55 5.85 0.00 N	55.54 4.74 0.00 N
HICKLING___1 23621	40.93 0.27 0.00 N	37.61 -0.07 0.00 N	41.89 -0.24 0.00 N	54.02 -0.08 0.00 N	43.14 -0.20 0.00 N	34.68 0.32 0.00 N	37.45 0.65 0.00 N	38.89 0.72 0.03 N	55.74 1.10 0.52 N	96.18 2.13 -0.47 N	80.30 1.69 0.21 N	76.81 2.17 0.00 N	65.19 0.19 2.20 N	63.18 -0.18 2.05 N	68.12 0.57 2.52 N	60.64 -0.06 2.21 N	37.19 0.18 0.46 N	37.07 0.61 0.16 N	36.42 1.15 -2.11 N	32.97 0.57 -16.97 N	45.66 0.73 -6.00 N	93.74 2.78 -0.73 N	60.12 0.42 0.00 N	51.14 0.34 0.00 N
HICKLING___2 23622	40.93 0.27 0.00 N	37.61 -0.07 0.00 N	41.89 -0.24 0.00 N	54.02 -0.08 0.00 N	43.14 -0.20 0.00 N	34.68 0.32 0.00 N	37.45 0.65 0.00 N	38.89 0.72 0.03 N	55.74 1.10 0.52 N	96.18 2.13 -0.47 N	80.30 1.69 0.21 N	76.81 2.17 0.00 N	65.19 0.19 2.20 N	63.18 -0.18 2.05 N	68.12 0.57 2.52 N	60.64 -0.06 2.21 N	37.19 0.18 0.46 N	37.07 0.61 0.16 N	36.42 1.15 -2.11 N	32.97 0.57 -16.97 N	45.66 0.73 -6.00 N	93.74 2.78 -0.73 N	60.12 0.42 0.00 N	51.14 0.34 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HIGH FALLS___HY 23754	43.27 2.61 0.00 N	39.97 2.29 0.00 N	44.56 2.43 0.00 N	57.05 2.95 0.00 N	45.56 2.23 0.00 N	36.35 1.99 0.00 N	39.21 2.41 0.00 N	40.80 2.60 0.01 N	60.87 4.44 -1.27 N	104.14 7.50 -3.05 N	85.38 6.59 0.03 N	81.15 6.51 0.00 N	72.67 5.85 0.36 N	70.84 5.77 0.33 N	75.99 6.31 0.41 N	68.01 5.47 0.36 N	40.46 3.06 0.08 N	39.61 3.02 0.03 N	45.67 3.03 -9.47 N	93.24 1.49 -76.32 N	71.89 3.51 -29.45 N	101.64 8.11 -3.29 N	64.59 4.90 0.00 N	54.78 3.98 0.00 N	
HILLBURN___GT 23639	43.64 2.99 0.00 N	40.27 2.59 0.00 N	44.83 2.70 0.00 N	57.29 3.18 0.00 N	45.78 2.44 0.00 N	36.53 2.18 0.00 N	39.44 2.64 0.00 N	40.96 2.76 0.01 N	60.99 4.62 -1.20 N	104.35 7.84 -2.92 N	85.68 6.90 0.04 N	81.38 6.74 0.00 N	72.87 6.05 0.37 N	70.69 5.62 0.34 N	75.69 6.03 0.42 N	67.88 5.34 0.37 N	40.53 3.13 0.08 N	39.69 3.10 0.03 N	45.36 3.12 -9.07 N	90.06 1.51 -73.12 N	70.68 3.54 -28.20 N	101.75 8.36 -3.15 N	64.80 5.11 0.00 N	54.96 4.15 0.00 N	
HOLTSVILLE_IC_1 23690	44.59 3.94 0.00 N	41.17 3.50 0.00 N	45.80 3.67 0.00 N	58.48 4.38 0.00 N	46.70 3.36 0.00 N	37.31 2.95 0.00 N	40.11 3.32 0.00 N	41.42 3.22 0.01 N	62.11 5.66 -1.29 N	109.00 10.11 -5.30 N	117.29 9.16 -29.30 N	118.79 8.79 -35.35 N	111.05 7.97 -35.89 N	111.48 7.40 -38.66 N	112.90 7.96 -34.87 N	112.83 7.08 -42.83 N	112.43 4.19 -70.76 N	111.20 4.16 -70.43 N	113.37 4.04 -76.15 N	122.45 1.92 -105.10 N	107.46 4.47 -64.06 N	103.49 9.90 -3.36 N	65.48 5.79 0.00 N	55.45 4.64 0.00 N	
HOLTSVILLE_IC_10 23699	44.89 4.23 0.00 N	41.43 3.74 0.00 N	46.08 3.96 0.00 N	58.82 4.71 0.00 N	46.98 3.64 0.00 N	37.54 3.19 0.00 N	40.37 3.57 0.00 N	41.69 3.49 0.01 N	62.59 6.13 -1.29 N	109.80 10.91 -5.30 N	117.92 9.80 -29.30 N	119.41 9.42 -35.35 N	111.61 8.53 -35.89 N	112.08 8.00 -38.66 N	113.57 8.62 -34.87 N	113.44 7.70 -42.83 N	112.75 4.52 -70.76 N	111.53 4.48 -70.43 N	113.66 4.34 -76.15 N	122.59 2.07 -105.10 N	107.83 4.84 -64.06 N	104.31 10.72 -3.36 N	65.98 6.28 0.00 N	55.83 5.03 0.00 N	
HOLTSVILLE_IC_2 23691	44.59 3.94 0.00 N	41.17 3.50 0.00 N	45.80 3.67 0.00 N	58.48 4.38 0.00 N	46.70 3.36 0.00 N	37.31 2.95 0.00 N	40.11 3.32 0.00 N	41.42 3.22 0.01 N	62.11 5.66 -1.29 N	109.00 10.11 -5.30 N	117.29 9.16 -29.30 N	118.79 8.79 -35.35 N	111.05 7.97 -35.89 N	111.48 7.40 -38.66 N	112.90 7.96 -34.87 N	112.83 7.08 -42.83 N	112.43 4.19 -70.76 N	111.20 4.16 -70.43 N	113.37 4.04 -76.15 N	122.45 1.92 -105.10 N	107.46 4.47 -64.06 N	103.49 9.90 -3.36 N	65.48 5.79 0.00 N	55.45 4.64 0.00 N	
HOLTSVILLE_IC_3 23692	44.59 3.94 0.00 N	41.17 3.50 0.00 N	45.80 3.67 0.00 N	58.48 4.38 0.00 N	46.70 3.36 0.00 N	37.31 2.95 0.00 N	40.11 3.32 0.00 N	41.42 3.22 0.01 N	62.11 5.66 -1.29 N	109.00 10.11 -5.30 N	117.29 9.16 -29.30 N	118.79 8.79 -35.35 N	111.05 7.97 -35.89 N	111.48 7.40 -38.66 N	112.90 7.96 -34.87 N	112.83 7.08 -42.83 N	112.43 4.19 -70.76 N	111.20 4.16 -70.43 N	113.37 4.04 -76.15 N	122.45 1.92 -105.10 N	107.46 4.47 -64.06 N	103.49 9.90 -3.36 N	65.48 5.79 0.00 N	55.45 4.64 0.00 N	
HOLTSVILLE_IC_4 23693	44.59 3.94 0.00 N	41.17 3.50 0.00 N	45.80 3.67 0.00 N	58.48 4.38 0.00 N	46.70 3.36 0.00 N	37.31 2.95 0.00 N	40.11 3.32 0.00 N	41.42 3.22 0.01 N	62.11 5.66 -1.29 N	109.00 10.11 -5.30 N	117.29 9.16 -29.30 N	118.79 8.79 -35.35 N	111.05 7.97 -35.89 N	111.48 7.40 -38.66 N	112.90 7.96 -34.87 N	112.83 7.08 -42.83 N	112.43 4.19 -70.76 N	111.20 4.16 -70.43 N	113.37 4.04 -76.15 N	122.45 1.92 -105.10 N	107.46 4.47 -64.06 N	103.49 9.90 -3.36 N	65.48 5.79 0.00 N	55.45 4.64 0.00 N	
HOLTSVILLE_IC_5 23694	44.59 3.94 0.00 N	41.17 3.50 0.00 N	45.80 3.67 0.00 N	58.48 4.38 0.00 N	46.70 3.36 0.00 N	37.31 2.95 0.00 N	40.11 3.32 0.00 N	41.42 3.22 0.01 N	62.11 5.66 -1.29 N	109.00 10.11 -5.30 N	117.29 9.16 -29.30 N	118.79 8.79 -35.35 N	111.05 7.97 -35.89 N	111.48 7.40 -38.66 N	112.90 7.96 -34.87 N	112.83 7.08 -42.83 N	112.43 4.19 -70.76 N	111.20 4.16 -70.43 N	113.37 4.04 -76.15 N	122.45 1.92 -105.10 N	107.46 4.47 -64.06 N	103.49 9.90 -3.36 N	65.48 5.79 0.00 N	55.45 4.64 0.00 N	
HOLTSVILLE_IC_6 23695	44.89 4.23 0.00 N	41.43 3.74 0.00 N	46.08 3.96 0.00 N	58.82 4.71 0.00 N	46.98 3.64 0.00 N	37.54 3.19 0.00 N	40.37 3.57 0.00 N	41.69 3.49 0.01 N	62.59 6.13 -1.29 N	109.80 10.91 -5.30 N	117.92 9.80 -29.30 N	119.41 9.42 -35.35 N	111.61 8.53 -35.89 N	112.08 8.00 -38.66 N	113.57 8.62 -34.87 N	113.44 7.70 -42.83 N	112.75 4.52 -70.76 N	111.53 4.48 -70.43 N	113.66 4.34 -76.15 N	122.59 2.07 -105.10 N	107.83 4.84 -64.06 N	104.31 10.72 -3.36 N	65.98 6.28 0.00 N	55.83 5.03 0.00 N	
HOLTSVILLE_IC_7 23696	44.89 4.23 0.00 N	41.43 3.74 0.00 N	46.08 3.96 0.00 N	58.82 4.71 0.00 N	46.98 3.64 0.00 N	37.54 3.19 0.00 N	40.37 3.57 0.00 N	41.69 3.49 0.01 N	62.59 6.13 -1.29 N	109.80 10.91 -5.30 N	117.92 9.80 -29.30 N	119.41 9.42 -35.35 N	111.61 8.53 -35.89 N	112.08 8.00 -38.66 N	113.57 8.62 -34.87 N	113.44 7.70 -42.83 N	112.75 4.52 -70.76 N	111.53 4.48 -70.43 N	113.66 4.34 -76.15 N	122.59 2.07 -105.10 N	107.83 4.84 -64.06 N	104.31 10.72 -3.36 N	65.98 6.28 0.00 N	55.83 5.03 0.00 N	
HOLTSVILLE_IC_8 23697	44.89 4.23 0.00 N	41.43 3.74 0.00 N	46.08 3.96 0.00 N	58.82 4.71 0.00 N	46.98 3.64 0.00 N	37.54 3.19 0.00 N	40.37 3.57 0.00 N	41.69 3.49 0.01 N	62.59 6.13 -1.29 N	109.80 10.91 -5.30 N	117.92 9.80 -29.30 N	119.41 9.42 -35.35 N	111.61 8.53 -35.89 N	112.08 8.00 -38.66 N	113.57 8.62 -34.87 N	113.44 7.70 -42.83 N	112.75 4.52 -70.76 N	111.53 4.48 -70.43 N	113.66 4.34 -76.15 N	122.59 2.07 -105.10 N	107.83 4.84 -64.06 N	104.31 10.72 -3.36 N	65.98 6.28 0.00 N	55.83 5.03 0.00 N	
HOLTSVILLE_IC_9 23698	44.89 4.23 0.00 N	41.43 3.74 0.00 N	46.08 3.96 0.00 N	58.82 4.71 0.00 N	46.98 3.64 0.00 N	37.54 3.19 0.00 N	40.37 3.57 0.00 N	41.69 3.49 0.01 N	62.59 6.13 -1.29 N	109.80 10.91 -5.30 N	117.92 9.80 -29.30 N	119.41 9.42 -35.35 N	111.61 8.53 -35.89 N	112.08 8.00 -38.66 N	113.57 8.62 -34.87 N	113.44 7.70 -42.83 N	112.75 4.52 -70.76 N	111.53 4.48 -70.43 N	113.66 4.34 -76.15 N	122.59 2.07 -105.10 N	107.83 4.84 -64.06 N	104.31 10.72 -3.36 N	65.98 6.28 0.00 N	55.83 5.03 0.00 N	
HQ_GEN_CEDARS 23644	39.81 -0.84 0.00 N	36.93 -0.75 0.00 N	41.31 -0.82 0.00 N	53.17 -0.93 0.00 N	42.68 -0.66 0.00 N	33.61 -0.75 0.00 N	35.87 -0.93 0.00 N	37.30 -0.91 0.00 N	53.65 -1.52 0.00 N	91.19 -2.40 0.00 N	76.80 -2.02 0.00 N	72.71 -1.93 0.00 N	65.39 -1.80 0.00 N	63.73 -1.68 0.00 N	68.35 -1.73 0.00 N	61.49 -1.42 0.00 N	36.68 -0.79 0.00 N	35.76 -0.85 0.00 N	32.09 -1.08 0.00 N	14.89 -0.54 0.00 N	37.81 -1.12 0.00 N	87.70 -2.54 0.00 N	58.42 -1.28 0.00 N	49.69 -1.12 0.00 N	
HQ_GEN_IMPORT	40.43	37.53	41.98	53.98	43.29	34.13	36.44	38.95	54.63	92.63	77.97	73.87	66.44	64.82	69.53	62.46	37.18	36.29	32.64	15.13	38.36	88.98	59.25	50.38	



323601	-0.23 0.00 N	-0.15 0.00 N	-0.15 0.00 N	-0.13 0.00 N	-0.04 0.00 N	-0.23 0.00 N	-0.35 0.00 N	-0.28 -4.55 N	-0.54 0.00 N	-0.95 0.00 N	-0.85 0.00 N	-0.77 0.00 N	-0.75 0.00 N	-0.59 0.00 N	-0.55 0.00 N	-0.45 0.00 N	-0.29 0.00 N	-0.32 0.00 N	-0.54 0.00 N	-0.30 0.00 N	-0.57 0.00 N	-1.25 0.00 N	-0.45 0.00 N	-0.42 0.00 N
HQ_GEN_WHEEL 23651	40.43 -0.23 0.00 N	37.53 -0.15 0.00 N	41.98 -0.15 0.00 N	53.98 -0.13 0.00 N	43.29 -0.04 0.00 N	34.13 -0.23 0.00 N	36.44 -0.35 0.00 N	38.95 -0.28 -4.55 N	54.63 -0.54 0.00 N	92.63 -0.95 0.00 N	77.97 -0.85 0.00 N	73.87 -0.77 0.00 N	66.44 -0.75 0.00 N	64.82 -0.59 0.00 N	69.53 -0.55 0.00 N	62.46 -0.45 0.00 N	37.18 -0.29 0.00 N	36.29 -0.32 0.00 N	32.64 -0.54 0.00 N	15.13 -0.30 0.00 N	38.36 -0.57 0.00 N	88.98 -1.25 0.00 N	59.25 -0.45 0.00 N	50.38 -0.42 0.00 N
HUDSON AVE_GT_3 23810	44.03 3.38 0.00 N	40.60 2.93 0.00 N	45.14 3.01 0.00 N	57.62 3.52 0.00 N	46.03 2.69 0.00 N	36.74 2.38 0.00 N	39.66 2.87 0.00 N	41.21 3.01 0.01 N	61.47 5.02 -1.29 N	105.27 8.57 -3.11 N	86.38 7.59 0.03 N	82.06 7.42 0.00 N	73.53 6.70 0.36 N	71.29 6.21 0.33 N	76.35 6.68 0.41 N	68.49 5.94 0.36 N	40.92 3.52 0.08 N	40.05 3.46 0.03 N	46.27 3.45 -9.65 N	94.86 1.65 -77.79 N	72.80 3.85 -30.01 N	102.69 9.10 -3.36 N	65.29 5.59 0.00 N	55.33 4.52 0.00 N
HUDSON AVE_GT_4 23540	44.03 3.38 0.00 N	40.60 2.93 0.00 N	45.14 3.01 0.00 N	57.62 3.52 0.00 N	46.03 2.69 0.00 N	36.74 2.38 0.00 N	39.66 2.87 0.00 N	41.21 3.01 0.01 N	61.47 5.02 -1.29 N	105.27 8.57 -3.11 N	86.38 7.59 0.03 N	82.06 7.42 0.00 N	73.53 6.70 0.36 N	71.29 6.21 0.33 N	76.35 6.68 0.41 N	68.49 5.94 0.36 N	40.92 3.52 0.08 N	40.05 3.46 0.03 N	46.27 3.45 -9.65 N	94.86 1.65 -77.79 N	72.80 3.85 -30.01 N	102.69 9.10 -3.36 N	65.29 5.59 0.00 N	55.33 4.52 0.00 N
HUDSON AVE_GT_5 23657	44.03 3.38 0.00 N	40.60 2.93 0.00 N	45.14 3.01 0.00 N	57.62 3.52 0.00 N	46.03 2.69 0.00 N	36.74 2.38 0.00 N	39.66 2.87 0.00 N	41.21 3.01 0.01 N	61.47 5.02 -1.29 N	105.27 8.57 -3.11 N	86.38 7.59 0.03 N	82.06 7.42 0.00 N	73.53 6.70 0.36 N	71.29 6.21 0.33 N	76.35 6.68 0.41 N	68.49 5.94 0.36 N	40.92 3.52 0.08 N	40.05 3.46 0.03 N	46.27 3.45 -9.65 N	94.86 1.65 -77.79 N	72.80 3.85 -30.01 N	102.69 9.10 -3.36 N	65.29 5.59 0.00 N	55.33 4.52 0.00 N
HUDSON_AVE_10 24168	43.88 3.23 0.00 N	40.45 2.77 0.00 N	44.97 2.84 0.00 N	57.40 3.30 0.00 N	45.86 2.52 0.00 N	36.61 2.25 0.00 N	39.51 2.71 0.00 N	41.06 2.86 0.01 N	61.26 4.81 -1.29 N	105.00 8.30 -3.11 N	86.11 7.32 0.03 N	81.77 7.14 0.00 N	73.29 6.46 0.36 N	71.04 5.96 0.33 N	76.09 6.41 0.41 N	68.26 5.71 0.36 N	40.77 3.37 0.08 N	39.91 3.32 0.03 N	46.13 3.31 -9.65 N	94.80 1.59 -77.79 N	72.66 3.71 -30.01 N	102.34 8.75 -3.36 N	65.13 5.44 0.00 N	55.15 4.35 0.00 N
HUNTLEY___63 23557	37.11 -3.54 0.00 N	34.23 -3.45 0.00 N	38.07 -4.06 0.00 N	48.53 -5.58 0.00 N	39.20 -4.14 0.00 N	31.27 -3.09 0.00 N	33.08 -3.72 0.00 N	33.23 -4.65 0.33 N	39.78 -7.06 8.33 N	80.12 -11.71 1.76 N	66.93 -9.80 2.10 N	65.67 -8.97 0.00 N	36.10 -8.90 22.19 N	36.08 -8.57 20.76 N	35.32 -9.26 25.50 N	32.25 -8.37 22.29 N	27.92 -4.86 4.70 N	30.16 -4.81 1.65 N	30.49 -4.04 -1.36 N	24.59 -1.79 -10.96 N	32.74 -4.71 1.49 N	80.49 -10.21 -0.47 N	52.56 -7.13 0.00 N	46.09 -4.71 0.00 N
HUNTLEY___64 23558	37.11 -3.54 0.00 N	34.23 -3.45 0.00 N	38.07 -4.06 0.00 N	48.53 -5.58 0.00 N	39.20 -4.14 0.00 N	31.27 -3.09 0.00 N	33.08 -3.72 0.00 N	33.23 -4.65 0.33 N	39.78 -7.06 8.33 N	80.12 -11.71 1.76 N	66.93 -9.80 2.10 N	65.67 -8.97 0.00 N	36.10 -8.90 22.19 N	36.08 -8.57 20.76 N	35.32 -9.26 25.50 N	32.25 -8.37 22.29 N	27.92 -4.86 4.70 N	30.16 -4.81 1.65 N	30.49 -4.04 -1.36 N	24.59 -1.79 -10.96 N	32.74 -4.71 1.49 N	80.49 -10.21 -0.47 N	52.56 -7.13 0.00 N	46.09 -4.71 0.00 N
HUNTLEY___65 23559	37.11 -3.54 0.00 N	34.23 -3.45 0.00 N	38.07 -4.06 0.00 N	48.53 -5.58 0.00 N	39.20 -4.14 0.00 N	31.27 -3.09 0.00 N	33.08 -3.72 0.00 N	33.23 -4.65 0.33 N	39.78 -7.06 8.33 N	80.12 -11.71 1.76 N	66.93 -9.80 2.10 N	65.67 -8.97 0.00 N	36.10 -8.90 22.19 N	36.08 -8.57 20.76 N	35.32 -9.26 25.50 N	32.25 -8.37 22.29 N	27.92 -4.86 4.70 N	30.16 -4.81 1.65 N	30.49 -4.04 -1.36 N	24.59 -1.79 -10.96 N	32.74 -4.71 1.49 N	80.49 -10.21 -0.47 N	52.56 -7.13 0.00 N	46.09 -4.71 0.00 N
HUNTLEY___66 23560	37.11 -3.54 0.00 N	34.23 -3.45 0.00 N	38.07 -4.06 0.00 N	48.53 -5.58 0.00 N	39.20 -4.14 0.00 N	31.27 -3.09 0.00 N	33.08 -3.72 0.00 N	33.23 -4.65 0.33 N	39.78 -7.06 8.33 N	80.12 -11.71 1.76 N	66.93 -9.80 2.10 N	65.67 -8.97 0.00 N	36.10 -8.90 22.19 N	36.08 -8.57 20.76 N	35.32 -9.26 25.50 N	32.25 -8.37 22.29 N	27.92 -4.86 4.70 N	30.16 -4.81 1.65 N	30.49 -4.04 -1.36 N	24.59 -1.79 -10.96 N	32.74 -4.71 1.49 N	80.49 -10.21 -0.47 N	52.56 -7.13 0.00 N	46.09 -4.71 0.00 N
HUNTLEY___67 23561	36.54 -4.12 0.00 N	33.70 -3.98 0.00 N	37.49 -4.64 0.00 N	47.82 -6.28 0.00 N	38.60 -4.74 0.00 N	30.79 -3.57 0.00 N	32.60 -4.20 0.00 N	32.80 -5.08 0.32 N	39.20 -7.73 8.23 N	78.97 -12.90 1.72 N	65.97 -10.78 2.07 N	64.77 -9.87 0.00 N	35.52 -9.71 21.96 N	35.47 -9.40 20.54 N	34.72 -10.13 25.23 N	31.71 -9.14 22.06 N	27.50 -5.33 4.65 N	29.76 -5.22 1.63 N	30.14 -4.43 -1.40 N	24.69 -1.99 -11.25 N	32.41 -5.22 1.31 N	79.35 -11.37 -0.48 N	51.81 -7.89 0.00 N	45.37 -5.43 0.00 N
HUNTLEY___68 23562	36.54 -4.12 0.00 N	33.70 -3.98 0.00 N	37.49 -4.64 0.00 N	47.82 -6.28 0.00 N	38.60 -4.74 0.00 N	30.79 -3.57 0.00 N	32.60 -4.20 0.00 N	32.80 -5.08 0.32 N	39.20 -7.73 8.23 N	78.97 -12.90 1.72 N	65.97 -10.78 2.07 N	64.77 -9.87 0.00 N	35.52 -9.71 21.96 N	35.47 -9.40 20.54 N	34.72 -10.13 25.23 N	31.71 -9.14 22.06 N	27.50 -5.33 4.65 N	29.76 -5.22 1.63 N	30.14 -4.43 -1.40 N	24.69 -1.99 -11.25 N	32.41 -5.22 1.31 N	79.35 -11.37 -0.48 N	51.81 -7.89 0.00 N	45.37 -5.43 0.00 N
INDECK___CORINTH 23802	39.96 -0.69 0.00 N	37.00 -0.68 0.00 N	41.39 -0.74 0.00 N	53.11 -1.00 0.00 N	42.49 -0.84 0.00 N	33.95 -0.41 0.00 N	36.32 -0.48 0.00 N	38.02 -0.19 0.00 N	57.79 0.77 -1.86 N	99.84 2.15 -4.10 N	80.15 1.32 0.00 N	74.58 -0.06 0.00 N	67.79 0.60 0.00 N	66.06 0.64 0.00 N	70.44 0.36 0.00 N	63.22 0.31 0.00 N	37.39 -0.08 0.00 N	36.60 -0.02 0.00 N	46.04 0.30 -12.57 N	116.97 0.24 -101.31 N	78.75 0.61 -39.21 N	95.18 0.58 -4.37 N	59.95 0.25 0.00 N	51.21 0.41 0.00 N
INDECK___ILION 23567	41.46 0.80 0.00 N	38.36 0.68 0.00 N	42.88 0.75 0.00 N	55.06 0.95 0.00 N	44.01 0.68 0.00 N	35.00 0.64 0.00 N	37.59 0.79 0.00 N	39.10 0.89 0.00 N	56.68 1.55 0.03 N	96.10 2.59 0.07 N	80.91 2.08 0.00 N	76.56 1.92 0.00 N	68.93 1.75 0.00 N	67.20 1.79 0.00 N	72.03 1.95 0.00 N	64.59 1.68 0.00 N	38.37 0.89 0.00 N	37.51 0.89 0.00 N	33.93 0.98 0.23 N	14.07 0.49 1.85 N	39.37 1.15 0.72 N	92.72 2.57 0.08 N	61.10 1.40 0.00 N	51.93 1.13 0.00 N

INDECK____OLEAN 23982	38.18 -2.48 0.00 N	34.98 -2.70 0.00 N	38.92 -3.22 0.00 N	49.81 -4.30 0.00 N	39.93 -3.41 0.00 N	32.02 -2.34 0.00 N	34.41 -2.39 0.00 N	35.09 -2.83 0.28 N	43.96 -4.01 7.20 N	86.33 -5.89 1.36 N	72.35 -4.68 1.80 N	70.91 -3.73 0.00 N	43.32 -4.86 19.00 N	42.50 -5.13 17.78 N	43.11 -5.13 21.84 N	38.79 -5.03 19.09 N	30.65 -2.80 4.02 N	32.76 -2.44 1.41 N	33.16 -1.61 -1.60 N	27.63 -0.66 -12.86 N	36.89 -2.12 -0.07 N	87.16 -3.63 -0.55 N	56.03 -3.67 0.00 N	47.96 -2.84 0.00 N
INDECK____OSWEGO 23783	39.21 -1.44 0.00 N	36.30 -1.38 0.00 N	40.55 -1.59 0.00 N	52.06 -2.05 0.00 N	41.72 -1.61 0.00 N	33.16 -1.20 0.00 N	35.52 -1.28 0.00 N	36.83 -1.38 0.00 N	53.37 -1.89 -0.10 N	90.68 -3.13 -0.22 N	76.23 -2.60 0.00 N	72.26 -2.37 0.00 N	65.03 -2.16 0.00 N	63.30 -2.11 0.00 N	67.80 -2.28 0.00 N	60.81 -2.10 0.00 N	36.23 -1.25 0.00 N	35.42 -1.20 0.00 N	32.86 -0.98 -0.67 N	20.43 -0.42 -5.43 N	39.89 -1.15 -2.10 N	87.76 -2.70 -0.23 N	57.67 -2.03 0.00 N	49.12 -1.68 0.00 N
INDECK____YERKES 23781	37.11 -3.54 0.00 N	34.23 -3.45 0.00 N	38.07 -4.06 0.00 N	48.53 -5.58 0.00 N	39.20 -4.14 0.00 N	31.27 -3.09 0.00 N	33.08 -3.72 0.00 N	33.23 -4.65 0.33 N	39.78 -7.06 8.33 N	80.12 -11.71 1.76 N	66.93 -9.80 2.10 N	65.67 -8.97 0.00 N	36.10 -8.90 22.19 N	36.08 -8.57 20.76 N	35.32 -9.26 25.50 N	32.25 -8.37 22.29 N	27.92 -4.86 4.70 N	30.16 -4.81 1.65 N	30.49 -4.04 -1.36 N	24.59 -1.79 -10.96 N	32.74 -4.71 1.49 N	80.49 -10.21 -0.47 N	52.56 -7.13 0.00 N	46.09 -4.71 0.00 N
INDIAN POINT_GT_1 24139	43.54 2.89 0.00 N	40.18 2.51 0.00 N	44.73 2.60 0.00 N	57.12 3.02 0.00 N	45.63 2.30 0.00 N	36.42 2.06 0.00 N	39.30 2.50 0.00 N	40.83 2.63 0.01 N	60.81 4.37 -1.27 N	104.18 7.52 -3.07 N	85.44 6.65 0.03 N	81.11 6.47 0.00 N	72.68 5.85 0.36 N	70.47 5.39 0.33 N	75.42 5.75 0.41 N	67.67 5.12 0.36 N	40.46 3.06 0.08 N	39.60 3.01 0.03 N	45.73 3.03 -9.52 N	93.65 1.46 -76.76 N	71.98 3.43 -29.61 N	101.57 8.02 -3.31 N	64.59 4.90 0.00 N	54.76 3.96 0.00 N
INDIAN POINT_GT_2 23659	43.54 2.89 0.00 N	40.18 2.51 0.00 N	44.73 2.60 0.00 N	57.12 3.02 0.00 N	45.63 2.30 0.00 N	36.42 2.06 0.00 N	39.30 2.50 0.00 N	40.83 2.63 0.01 N	60.81 4.37 -1.27 N	104.18 7.52 -3.07 N	85.44 6.65 0.03 N	81.11 6.47 0.00 N	72.68 5.85 0.36 N	70.47 5.39 0.33 N	75.42 5.75 0.41 N	67.67 5.12 0.36 N	40.46 3.06 0.08 N	39.60 3.01 0.03 N	45.73 3.03 -9.52 N	93.65 1.46 -76.76 N	71.98 3.43 -29.61 N	101.57 8.02 -3.31 N	64.59 4.90 0.00 N	54.76 3.96 0.00 N
INDIAN POINT_GT_3 24019	43.54 2.89 0.00 N	40.18 2.51 0.00 N	44.73 2.60 0.00 N	57.12 3.02 0.00 N	45.63 2.30 0.00 N	36.42 2.06 0.00 N	39.30 2.50 0.00 N	40.83 2.63 0.01 N	60.81 4.37 -1.27 N	104.18 7.52 -3.07 N	85.44 6.65 0.03 N	81.11 6.47 0.00 N	72.68 5.85 0.36 N	70.47 5.39 0.33 N	75.42 5.75 0.41 N	67.67 5.12 0.36 N	40.46 3.06 0.08 N	39.60 3.01 0.03 N	45.73 3.03 -9.52 N	93.65 1.46 -76.76 N	71.98 3.43 -29.61 N	101.57 8.02 -3.31 N	64.59 4.90 0.00 N	54.76 3.96 0.00 N
INDIAN POINT____2 23530	43.46 2.80 0.00 N	40.11 2.43 0.00 N	44.65 2.52 0.00 N	57.04 2.94 0.00 N	45.57 2.23 0.00 N	36.37 2.01 0.00 N	39.24 2.44 0.00 N	40.76 2.56 0.01 N	60.67 4.26 -1.25 N	103.94 7.33 -3.03 N	85.28 6.48 0.03 N	80.96 6.32 0.00 N	72.53 5.71 0.36 N	70.31 5.24 0.34 N	75.23 5.57 0.42 N	67.51 4.96 0.36 N	40.36 2.96 0.08 N	39.51 2.92 0.03 N	45.50 2.95 -9.38 N	92.46 1.43 -75.61 N	71.43 3.33 -29.17 N	101.34 7.84 -3.26 N	64.47 4.78 0.00 N	54.67 3.86 0.00 N
INDIAN POINT____3 23531	43.42 2.77 0.00 N	40.08 2.41 0.00 N	44.61 2.48 0.00 N	57.00 2.89 0.00 N	45.53 2.19 0.00 N	36.33 1.97 0.00 N	39.20 2.41 0.00 N	40.71 2.51 0.01 N	60.64 4.21 -1.27 N	103.90 7.24 -3.07 N	85.19 6.40 0.03 N	80.86 6.22 0.00 N	72.47 5.64 0.36 N	70.26 5.18 0.33 N	75.18 5.51 0.41 N	67.48 4.93 0.36 N	40.33 2.92 0.08 N	39.48 2.89 0.03 N	45.62 2.92 -9.53 N	93.61 1.41 -76.78 N	71.85 3.29 -29.62 N	101.26 7.72 -3.31 N	64.41 4.71 0.00 N	54.61 3.80 0.00 N
IP CORINTH____1 23988	39.88 -0.77 0.00 N	36.90 -0.78 0.00 N	41.28 -0.85 0.00 N	52.95 -1.16 0.00 N	42.36 -0.98 0.00 N	33.83 -0.53 0.00 N	36.16 -0.63 0.00 N	37.85 -0.35 0.00 N	57.79 0.77 -1.86 N	100.09 2.40 -4.10 N	80.40 1.58 0.00 N	74.58 -0.06 0.00 N	67.74 0.55 0.00 N	65.97 0.55 0.00 N	70.27 0.19 0.00 N	63.04 0.13 0.00 N	37.27 -0.20 0.00 N	36.47 -0.14 0.00 N	45.93 0.19 -12.57 N	116.92 0.18 -101.31 N	78.66 0.51 -39.21 N	95.35 0.74 -4.37 N	60.13 0.43 0.00 N	51.38 0.58 0.00 N
IP____TICONDEROGA 23804	42.49 1.83 0.00 N	39.30 1.62 0.00 N	43.97 1.84 0.00 N	56.53 2.43 0.00 N	44.92 1.58 0.00 N	35.95 1.60 0.00 N	38.68 1.88 0.00 N	40.64 2.44 0.00 N	61.00 4.13 -1.71 N	105.04 7.53 -3.93 N	84.20 5.40 0.03 N	78.49 3.85 0.00 N	71.49 4.58 0.28 N	70.08 4.93 0.26 N	74.70 4.95 0.32 N	66.98 4.36 0.28 N	39.47 2.06 0.06 N	38.67 2.07 0.02 N	47.61 2.32 -12.12 N	114.30 1.17 -97.71 N	79.70 3.03 -37.74 N	99.75 5.30 -4.22 N	62.86 3.16 0.00 N	53.44 2.64 0.00 N
JARVIS____ 23743	40.80 0.14 0.00 N	37.80 0.12 0.00 N	42.26 0.13 0.00 N	54.27 0.16 0.00 N	43.44 0.10 0.00 N	34.48 0.12 0.00 N	36.95 0.15 0.00 N	38.36 0.15 0.00 N	55.40 0.27 0.03 N	93.98 0.47 0.07 N	79.22 0.39 0.00 N	74.99 0.35 0.00 N	67.52 0.34 0.00 N	65.73 0.32 0.00 N	70.36 0.29 0.00 N	63.17 0.26 0.00 N	37.63 0.15 0.00 N	36.76 0.15 0.00 N	33.12 0.17 0.23 N	13.67 0.09 1.85 N	38.41 0.19 0.72 N	90.60 0.44 0.08 N	59.92 0.22 0.00 N	50.99 0.18 0.00 N
JENNISON____1 23625	41.79 1.14 0.00 N	38.67 0.99 0.00 N	43.16 1.03 0.00 N	55.80 1.70 0.00 N	44.64 1.30 0.00 N	35.60 1.24 0.00 N	38.36 1.56 0.00 N	39.86 1.67 0.02 N	57.95 2.83 0.04 N	99.50 5.01 -0.90 N	82.87 4.17 0.13 N	78.71 4.07 0.00 N	68.49 2.64 1.35 N	66.38 2.22 1.26 N	71.20 2.67 1.55 N	63.58 2.03 1.35 N	38.51 1.32 0.29 N	38.04 1.52 0.10 N	38.02 1.68 -3.17 N	41.84 0.87 -25.55 N	50.28 1.81 -9.54 N	95.61 4.28 -1.10 N	61.71 2.01 0.00 N	52.40 1.60 0.00 N
JENNISON____2 23626	41.73 1.07 0.00 N	38.62 0.94 0.00 N	43.10 0.97 0.00 N	55.73 1.63 0.00 N	44.59 1.25 0.00 N	35.56 1.20 0.00 N	38.31 1.51 0.00 N	39.79 1.61 0.02 N	57.87 2.75 0.04 N	99.35 4.86 -0.90 N	82.74 4.05 0.13 N	78.58 3.94 0.00 N	68.38 2.54 1.35 N	66.27 2.12 1.26 N	71.09 2.56 1.55 N	63.47 1.92 1.35 N	38.45 1.26 0.29 N	37.97 1.45 0.10 N	37.95 1.61 -3.17 N	41.81 0.83 -25.55 N	50.20 1.73 -9.54 N	95.44 4.11 -1.10 N	61.62 1.92 0.00 N	52.34 1.54 0.00 N
KEDC PORT_JEFF_GT2 24210	44.77 4.12 0.00 N	41.30 3.62 0.00 N	45.97 3.84 0.00 N	58.69 4.59 0.00 N	46.86 3.53 0.00 N	37.45 3.08 0.00 N	40.26 3.46 0.00 N	41.58 3.38 0.01 N	62.38 5.92 -1.29 N	109.44 10.55 -5.30 N	117.60 9.48 -29.30 N	119.08 9.10 -35.35 N	111.33 8.25 -35.89 N	111.80 7.73 -38.66 N	113.28 8.33 -34.87 N	113.17 7.43 -42.83 N	112.61 4.37 -70.76 N	111.36 4.31 -70.43 N	113.50 4.18 -76.15 N	122.52 1.99 -105.10 N	107.65 4.66 -64.06 N	103.91 10.32 -3.36 N	65.77 6.07 0.00 N	55.69 4.88 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC_PORT_JEFF_GT3 24211	44.77 4.12 0.00 N	41.30 3.62 0.00 N	45.97 3.84 0.00 N	58.69 4.59 0.00 N	46.86 3.53 0.00 N	37.45 3.08 0.00 N	40.26 3.46 0.00 N	41.58 3.38 0.01 N	62.38 5.92 -1.29 N	109.44 10.55 -5.30 N	117.60 9.48 -29.30 N	119.08 9.10 -35.35 N	111.33 8.25 -35.89 N	111.80 7.73 -38.66 N	113.28 8.33 -34.87 N	113.17 7.43 -42.83 N	112.61 4.37 -70.76 N	111.36 4.31 -70.43 N	113.50 4.18 -76.15 N	122.52 1.99 -105.10 N	107.65 4.66 -64.06 N	103.91 10.32 -3.36 N	65.77 6.07 0.00 N	55.69 4.88 0.00 N	
KEDC_GLWD_GT4 24219	44.35 3.69 0.00 N	40.92 3.24 0.00 N	45.49 3.36 0.00 N	58.06 3.95 0.00 N	46.37 3.03 0.00 N	37.02 2.65 0.00 N	39.90 3.11 0.00 N	41.42 3.22 0.01 N	61.90 5.44 -1.29 N	108.40 9.51 -5.30 N	116.64 8.51 -29.30 N	118.24 8.26 -35.35 N	110.52 7.44 -35.89 N	111.04 6.96 -38.66 N	112.42 7.47 -34.87 N	112.40 6.66 -42.83 N	112.17 3.94 -70.76 N	110.93 3.89 -70.43 N	113.16 3.84 -76.15 N	122.36 1.84 -105.10 N	107.33 4.33 -64.06 N	103.55 9.95 -3.36 N	65.63 5.93 0.00 N	55.59 4.79 0.00 N	
KEDC_GLWD_GT5 24220	44.35 3.69 0.00 N	40.92 3.24 0.00 N	45.49 3.36 0.00 N	58.06 3.95 0.00 N	46.37 3.03 0.00 N	37.02 2.65 0.00 N	39.90 3.11 0.00 N	41.42 3.22 0.01 N	61.90 5.44 -1.29 N	108.40 9.51 -5.30 N	116.64 8.51 -29.30 N	118.24 8.26 -35.35 N	110.52 7.44 -35.89 N	111.04 6.96 -38.66 N	112.42 7.47 -34.87 N	112.40 6.66 -42.83 N	112.17 3.94 -70.76 N	110.93 3.89 -70.43 N	113.16 3.84 -76.15 N	122.36 1.84 -105.10 N	107.33 4.33 -64.06 N	103.55 9.95 -3.36 N	65.63 5.93 0.00 N	55.59 4.79 0.00 N	
KENSICO____ 23655	43.74 3.09 0.00 N	40.37 2.69 0.00 N	44.92 2.79 0.00 N	57.37 3.27 0.00 N	45.82 2.49 0.00 N	36.57 2.21 0.00 N	39.45 2.65 0.00 N	40.98 2.78 0.01 N	61.09 4.64 -1.29 N	104.67 7.98 -3.10 N	85.82 7.03 0.03 N	81.47 6.83 0.00 N	73.02 6.19 0.36 N	70.82 5.74 0.33 N	75.80 6.13 0.41 N	68.02 5.47 0.36 N	40.64 3.24 0.08 N	39.78 3.19 0.03 N	45.99 3.20 -9.62 N	94.50 1.54 -77.53 N	72.46 3.61 -29.92 N	102.01 8.43 -3.35 N	64.86 5.16 0.00 N	54.97 4.17 0.00 N	
KIAC_JFK_GT1 23816	43.93 3.28 0.00 N	40.41 2.73 0.00 N	44.88 2.75 0.00 N	57.29 3.18 0.00 N	45.76 2.42 0.00 N	36.54 2.19 0.00 N	39.45 2.65 0.00 N	41.04 2.84 0.01 N	61.22 4.76 -1.29 N	105.14 8.45 -3.11 N	86.21 7.42 0.03 N	81.79 7.15 0.00 N	73.30 6.47 0.36 N	71.04 5.95 0.33 N	76.10 6.43 0.41 N	68.29 5.74 0.36 N	40.77 3.37 0.08 N	39.96 3.37 0.03 N	46.18 3.36 -9.65 N	94.87 1.66 -77.79 N	72.76 3.81 -30.01 N	102.57 8.98 -3.36 N	65.47 5.78 0.00 N	55.37 4.56 0.00 N	
KIAC_JFK_GT2 23817	43.93 3.28 0.00 N	40.41 2.73 0.00 N	44.88 2.75 0.00 N	57.29 3.18 0.00 N	45.76 2.42 0.00 N	36.54 2.19 0.00 N	39.45 2.65 0.00 N	41.04 2.84 0.01 N	61.22 4.76 -1.29 N	105.14 8.45 -3.11 N	86.21 7.42 0.03 N	81.79 7.15 0.00 N	73.30 6.47 0.36 N	71.04 5.95 0.33 N	76.10 6.43 0.41 N	68.29 5.74 0.36 N	40.77 3.37 0.08 N	39.96 3.37 0.03 N	46.18 3.36 -9.65 N	94.87 1.66 -77.79 N	72.76 3.81 -30.01 N	102.57 8.98 -3.36 N	65.47 5.78 0.00 N	55.37 4.56 0.00 N	
KINTIGH____ 23543	36.27 -4.39 0.00 N	33.52 -4.16 0.00 N	37.29 -4.84 0.00 N	47.59 -6.52 0.00 N	38.41 -4.93 0.00 N	30.62 -3.74 0.00 N	32.44 -4.36 0.00 N	32.68 -5.17 0.35 N	38.37 -7.80 8.99 N	78.50 -13.10 1.99 N	65.65 -10.92 2.25 N	64.52 -10.12 0.00 N	33.78 -9.55 23.86 N	33.89 -9.20 22.33 N	32.65 -10.00 27.42 N	29.99 -8.94 23.97 N	27.21 -5.22 5.05 N	29.67 -5.18 1.77 N	29.85 -4.48 -1.16 N	22.73 -2.01 -9.32 N	31.18 -5.20 2.55 N	78.91 -11.72 -0.40 N	51.69 -8.00 0.00 N	45.07 -5.73 0.00 N	
LEDERLE____ 23769	43.83 3.17 0.00 N	40.44 2.76 0.00 N	45.02 2.89 0.00 N	57.52 3.42 0.00 N	45.97 2.63 0.00 N	36.69 2.33 0.00 N	39.59 2.79 0.00 N	41.13 2.93 0.01 N	61.25 4.87 -1.22 N	104.82 8.27 -2.96 N	86.02 7.23 0.03 N	81.71 7.07 0.00 N	73.15 6.33 0.37 N	70.99 5.92 0.34 N	76.02 6.36 0.42 N	68.18 5.64 0.37 N	40.71 3.31 0.08 N	39.87 3.28 0.03 N	45.64 3.28 -9.19 N	91.06 1.59 -74.05 N	71.23 3.73 -28.56 N	102.23 8.80 -3.19 N	65.09 5.39 0.00 N	55.19 4.38 0.00 N	
LINDEN COGEN____ 23786	43.82 3.17 0.00 N	40.42 2.74 0.00 N	44.93 2.80 0.00 N	57.35 3.24 0.00 N	45.81 2.48 0.00 N	36.57 2.21 0.00 N	39.49 2.69 0.00 N	41.02 2.82 0.01 N	61.22 4.77 -1.29 N	104.80 8.10 -3.11 N	85.97 7.18 0.03 N	81.67 7.03 0.00 N	73.16 6.33 0.36 N	70.90 5.82 0.33 N	75.94 6.27 0.41 N	68.14 5.59 0.36 N	40.70 3.30 0.08 N	39.81 3.22 0.03 N	46.03 3.20 -9.65 N	94.75 1.53 -77.79 N	72.51 3.56 -30.01 N	102.09 8.50 -3.36 N	64.93 5.23 0.00 N	55.06 4.26 0.00 N	
LIPA_MISC_IPP 23656	44.68 4.02 0.00 N	41.28 3.60 0.00 N	45.95 3.82 0.00 N	58.65 4.55 0.00 N	46.84 3.51 0.00 N	37.44 3.08 0.00 N	40.23 3.44 0.00 N	41.49 3.29 0.01 N	62.26 5.80 -1.29 N	109.25 10.36 -5.30 N	117.51 9.39 -29.30 N	118.99 9.00 -35.35 N	111.22 8.14 -35.89 N	111.66 7.59 -38.66 N	113.09 8.15 -34.87 N	112.98 7.24 -42.83 N	112.52 4.28 -70.76 N	111.29 4.25 -70.43 N	113.45 4.13 -76.15 N	122.50 1.98 -105.10 N	107.60 4.60 -64.06 N	103.74 10.15 -3.36 N	65.60 5.90 0.00 N	55.50 4.70 0.00 N	
LITTLE FALLS____HYD 24013	42.24 1.58 0.00 N	39.04 1.36 0.00 N	43.63 1.50 0.00 N	56.04 1.93 0.00 N	44.70 1.36 0.00 N	35.65 1.29 0.00 N	38.41 1.61 0.00 N	40.06 1.86 0.00 N	58.25 3.12 0.03 N	98.81 5.30 0.07 N	83.11 4.29 0.00 N	78.51 3.87 0.00 N	70.70 3.51 0.00 N	68.97 3.55 0.00 N	73.96 3.88 0.00 N	66.24 3.33 0.00 N	39.25 1.77 0.00 N	38.40 1.78 0.00 N	34.90 1.96 0.23 N	14.57 0.99 1.85 N	40.54 2.33 0.72 N	95.38 5.23 0.08 N	62.56 2.86 0.00 N	53.12 2.32 0.00 N	
LONG_LAKE_PHOENIX 24014	39.36 -1.29 0.00 N	36.42 -1.26 0.00 N	40.67 -1.46 0.00 N	52.20 -1.90 0.00 N	41.85 -1.49 0.00 N	33.25 -1.11 0.00 N	35.63 -1.17 0.00 N	36.93 -1.28 0.00 N	53.57 -1.69 -0.10 N	90.96 -2.85 -0.23 N	76.48 -2.35 0.00 N	72.54 -2.10 0.00 N	65.27 -1.92 0.00 N	63.60 -1.81 0.00 N	68.13 -1.94 0.00 N	61.11 -1.80 0.00 N	36.40 -1.08 0.00 N	35.59 -1.03 0.00 N	33.06 -0.81 -0.70 N	20.71 -0.34 -5.63 N	40.14 -0.97 -2.18 N	88.14 -2.33 -0.24 N	57.88 -1.82 0.00 N	49.30 -1.50 0.00 N	
LOVETT____3 23632	43.13 2.47 0.00 N	39.85 2.17 0.00 N	44.36 2.23 0.00 N	56.62 2.51 0.00 N	45.26 1.92 0.00 N	36.15 1.79 0.00 N	39.01 2.21 0.00 N	40.51 2.31 0.01 N	60.14 3.75 -1.23 N	102.99 6.43 -2.98 N	84.53 5.74 0.03 N	80.26 5.63 0.00 N	71.89 5.06 0.36 N	69.60 4.53 0.34 N	74.42 4.76 0.42 N	66.82 4.27 0.37 N	40.01 2.61 0.08 N	39.23 2.64 0.03 N	45.11 2.70 -9.24 N	91.17 1.27 -74.48 N	70.60 2.93 -28.73 N	100.37 6.92 -3.21 N	63.91 4.22 0.00 N	54.22 3.42 0.00 N	
LOVETT____4	43.46	40.14	44.69	57.05	45.60	36.41	39.30	40.82	60.63	103.83	85.23	80.94	72.49	70.19	75.08	67.38	40.34	39.55	45.40	91.35	70.97	101.20	64.44	54.66	

23642	2.80 0.00 N	2.47 0.00 N	2.56 0.00 N	2.94 0.00 N	2.27 0.00 N	2.05 0.00 N	2.50 0.00 N	2.62 0.01 N	4.24 -1.23 N	7.26 -2.98 N	6.44 0.03 N	6.30 0.00 N	5.66 0.36 N	5.12 0.34 N	5.42 0.42 N	4.84 0.37 N	2.94 0.08 N	2.96 0.03 N	2.98 -9.24 N	1.41 -74.52 N	3.29 -28.75 N	7.76 -3.22 N	4.74 0.00 N	3.86 0.00 N
LOVETT___5 23593	43.46 2.80 0.00 N	40.14 2.47 0.00 N	44.69 2.56 0.00 N	57.05 2.94 0.00 N	45.60 2.27 0.00 N	36.41 2.05 0.00 N	39.30 2.50 0.00 N	40.82 2.62 0.01 N	60.63 4.24 -1.23 N	103.83 7.26 -2.98 N	85.23 6.44 0.03 N	80.94 6.30 0.00 N	72.49 5.66 0.36 N	70.19 5.12 0.34 N	75.08 5.42 0.42 N	67.38 4.84 0.37 N	40.34 2.94 0.08 N	39.55 2.96 0.03 N	45.40 2.98 -9.24 N	91.35 1.41 -74.52 N	70.97 3.29 -28.75 N	101.20 7.76 -3.22 N	64.44 4.74 0.00 N	54.66 3.86 0.00 N
LOWER RAQUET___HYD 24057	38.94 -1.72 0.00 N	36.11 -1.57 0.00 N	40.41 -1.72 0.00 N	52.01 -2.10 0.00 N	41.75 -1.59 0.00 N	32.87 -1.49 0.00 N	35.09 -1.71 0.00 N	36.58 -1.63 0.00 N	52.81 -2.35 0.00 N	89.75 -3.84 0.00 N	75.56 -3.27 0.00 N	71.51 -3.14 0.00 N	64.33 -2.86 0.00 N	62.81 -2.60 0.00 N	67.39 -2.68 0.00 N	60.60 -2.31 0.00 N	36.09 -1.38 0.00 N	35.18 -1.44 0.00 N	31.57 -1.60 0.00 N	14.65 -0.77 0.00 N	37.23 -1.71 0.00 N	86.29 -3.94 0.00 N	57.40 -2.30 0.00 N	48.70 -2.11 0.00 N
LOWER___HUDSON 24059	42.70 2.05 0.00 N	39.54 1.86 0.00 N	44.29 2.16 0.00 N	56.83 2.73 0.00 N	45.33 1.99 0.00 N	36.17 1.81 0.00 N	38.90 2.10 0.00 N	40.52 2.32 0.00 N	60.60 3.73 -1.70 N	103.90 6.40 -3.92 N	83.80 5.00 0.03 N	78.85 4.21 0.00 N	71.12 4.21 0.28 N	69.39 4.24 0.26 N	74.19 4.44 0.32 N	66.65 4.02 0.28 N	39.66 2.24 0.06 N	38.78 2.19 0.02 N	47.51 2.25 -12.09 N	113.94 1.09 -97.42 N	79.20 2.63 -37.63 N	99.93 5.49 -4.20 N	63.08 3.38 0.00 N	53.68 2.87 0.00 N
LWR___OSWEGATCHIE_HYD 23850	38.44 -2.21 0.00 N	35.63 -2.05 0.00 N	39.83 -2.30 0.00 N	51.24 -2.87 0.00 N	41.11 -2.23 0.00 N	32.48 -1.88 0.00 N	34.76 -2.04 0.00 N	36.22 -1.99 0.00 N	52.41 -2.75 0.00 N	89.21 -4.38 0.00 N	75.15 -3.67 0.00 N	71.08 -3.56 0.00 N	63.90 -3.29 0.00 N	62.32 -3.10 0.00 N	66.79 -3.29 0.00 N	60.00 -2.91 0.00 N	35.75 -1.72 0.00 N	34.88 -1.74 0.00 N	31.46 -1.71 0.00 N	14.64 -0.78 0.00 N	37.10 -1.83 0.00 N	85.91 -4.33 0.00 N	56.86 -2.84 0.00 N	48.22 -2.59 0.00 N
LYONS_FALL_HYD 23570	39.57 -1.08 0.00 N	36.63 -1.05 0.00 N	40.92 -1.21 0.00 N	52.62 -1.49 0.00 N	42.17 -1.17 0.00 N	33.45 -0.91 0.00 N	35.88 -0.92 0.00 N	37.32 -0.89 0.00 N	54.12 -1.04 0.00 N	92.04 -1.54 0.00 N	77.59 -1.24 0.00 N	73.40 -1.24 0.00 N	65.94 -1.25 0.00 N	64.26 -1.16 0.00 N	68.84 -1.24 0.00 N	61.73 -1.18 0.00 N	36.74 -0.74 0.00 N	35.92 -0.70 0.00 N	32.58 -0.59 0.00 N	15.19 -0.24 0.00 N	38.34 -0.59 0.00 N	88.78 -1.45 0.00 N	58.49 -1.21 0.00 N	49.68 -1.12 0.00 N
MAPLE RIDGE_WT_1 323574	40.52 -0.14 0.00 N	37.54 -0.14 0.00 N	41.97 -0.17 0.00 N	53.94 -0.16 0.00 N	43.15 -0.19 0.00 N	34.16 -0.19 0.00 N	36.61 -0.19 0.00 N	37.97 -0.23 0.00 N	54.58 -0.50 0.08 N	92.58 -0.84 0.17 N	78.17 -0.66 0.00 N	73.97 -0.67 0.00 N	66.57 -0.62 0.00 N	64.89 -0.52 0.00 N	69.52 -0.56 0.00 N	62.33 -0.57 0.00 N	37.11 -0.37 0.00 N	36.15 -0.47 0.00 N	32.19 -0.46 0.52 N	11.05 -0.20 4.17 N	36.77 -0.55 1.62 N	88.80 -1.26 0.18 N	58.86 -0.84 0.00 N	50.03 -0.78 0.00 N
MAPLE RIDGE_WT_2 323611	40.52 -0.14 0.00 N	37.54 -0.14 0.00 N	41.97 -0.17 0.00 N	53.94 -0.16 0.00 N	43.15 -0.19 0.00 N	34.16 -0.19 0.00 N	36.61 -0.19 0.00 N	37.97 -0.23 0.00 N	54.58 -0.50 0.08 N	92.58 -0.84 0.17 N	78.17 -0.66 0.00 N	73.97 -0.67 0.00 N	66.57 -0.62 0.00 N	64.89 -0.52 0.00 N	69.52 -0.56 0.00 N	62.33 -0.57 0.00 N	37.11 -0.37 0.00 N	36.15 -0.47 0.00 N	32.19 -0.46 0.52 N	11.05 -0.20 4.17 N	36.77 -0.55 1.62 N	88.80 -1.26 0.18 N	58.86 -0.84 0.00 N	50.03 -0.78 0.00 N
MG INDUSTRY___DRP 24185	42.62 1.97 0.00 N	39.49 1.81 0.00 N	44.17 2.04 0.00 N	56.68 2.58 0.00 N	45.29 1.95 0.00 N	36.07 1.71 0.00 N	38.77 1.97 0.00 N	40.26 2.06 0.00 N	59.98 3.17 -1.65 N	102.49 5.05 -3.86 N	82.86 4.07 0.03 N	78.31 3.67 0.00 N	70.36 3.46 0.29 N	68.51 3.36 0.27 N	73.29 3.54 0.33 N	65.82 3.20 0.29 N	39.26 1.85 0.06 N	38.41 1.81 0.02 N	46.93 1.84 -11.91 N	112.31 0.87 -96.01 N	78.09 2.07 -37.09 N	99.04 4.66 -4.14 N	62.60 2.90 0.00 N	53.31 2.51 0.00 N
MID___OSWEGATCHIE_HYD 23849	38.44 -2.21 0.00 N	35.63 -2.05 0.00 N	39.83 -2.30 0.00 N	51.24 -2.87 0.00 N	41.11 -2.23 0.00 N	32.48 -1.88 0.00 N	34.76 -2.04 0.00 N	36.22 -1.99 0.00 N	52.41 -2.75 0.00 N	89.21 -4.38 0.00 N	75.15 -3.67 0.00 N	71.08 -3.56 0.00 N	63.90 -3.29 0.00 N	62.32 -3.10 0.00 N	66.79 -3.29 0.00 N	60.00 -2.91 0.00 N	35.75 -1.72 0.00 N	34.88 -1.74 0.00 N	31.46 -1.71 0.00 N	14.64 -0.78 0.00 N	37.10 -1.83 0.00 N	85.91 -4.33 0.00 N	56.86 -2.84 0.00 N	48.22 -2.59 0.00 N
MID___RAQUETTE_HYD 23851	38.94 -1.72 0.00 N	36.11 -1.57 0.00 N	40.41 -1.72 0.00 N	52.01 -2.10 0.00 N	41.75 -1.59 0.00 N	32.87 -1.49 0.00 N	35.09 -1.71 0.00 N	36.58 -1.63 0.00 N	52.81 -2.35 0.00 N	89.75 -3.84 0.00 N	75.56 -3.27 0.00 N	71.51 -3.14 0.00 N	64.33 -2.86 0.00 N	62.81 -2.60 0.00 N	67.39 -2.68 0.00 N	60.60 -2.31 0.00 N	36.09 -1.38 0.00 N	35.18 -1.44 0.00 N	31.57 -1.60 0.00 N	14.65 -0.77 0.00 N	37.23 -1.71 0.00 N	86.29 -3.94 0.00 N	57.40 -2.30 0.00 N	48.70 -2.11 0.00 N
MILLIKEN___1 23584	38.08 -2.58 0.00 N	35.62 -2.06 0.00 N	39.58 -2.56 0.00 N	53.05 -1.06 0.00 N	42.57 -0.77 0.00 N	34.22 -0.14 0.00 N	37.07 0.27 0.00 N	38.03 -0.17 0.01 N	55.17 -0.07 -0.08 N	94.47 0.44 -0.45 N	79.16 0.37 0.04 N	74.88 0.24 0.00 N	64.56 -2.26 0.37 N	61.83 -3.23 0.34 N	66.31 -3.35 0.42 N	58.89 -3.65 0.37 N	35.99 -1.40 0.08 N	35.71 -0.88 0.03 N	34.40 -0.25 -1.48 N	27.29 -0.07 -11.93 N	42.17 -1.29 -4.52 N	86.47 -4.27 -0.51 N	56.01 -3.69 0.00 N	47.62 -3.19 0.00 N
MILLIKEN___2 23585	38.08 -2.58 0.00 N	35.62 -2.06 0.00 N	39.58 -2.56 0.00 N	53.05 -1.06 0.00 N	42.57 -0.77 0.00 N	34.22 -0.14 0.00 N	37.07 0.27 0.00 N	38.03 -0.17 0.01 N	55.17 -0.07 -0.08 N	94.47 0.44 -0.45 N	79.16 0.37 0.04 N	74.88 0.24 0.00 N	64.56 -2.26 0.37 N	61.83 -3.23 0.34 N	66.31 -3.35 0.42 N	58.89 -3.65 0.37 N	35.99 -1.40 0.08 N	35.71 -0.88 0.03 N	34.40 -0.25 -1.48 N	27.29 -0.07 -11.93 N	42.17 -1.29 -4.52 N	86.47 -4.27 -0.51 N	56.01 -3.69 0.00 N	47.62 -3.19 0.00 N
MILLIKEN___DIESEL 23629	38.08 -2.58 0.00 N	35.62 -2.06 0.00 N	39.58 -2.56 0.00 N	53.05 -1.06 0.00 N	42.57 -0.77 0.00 N	34.22 -0.14 0.00 N	37.07 0.27 0.00 N	38.03 -0.17 0.01 N	55.17 -0.07 -0.08 N	94.47 0.44 -0.45 N	79.16 0.37 0.04 N	74.88 0.24 0.00 N	64.56 -2.26 0.37 N	61.83 -3.23 0.34 N	66.31 -3.35 0.42 N	58.89 -3.65 0.37 N	35.99 -1.40 0.08 N	35.71 -0.88 0.03 N	34.40 -0.25 -1.48 N	27.29 -0.07 -11.93 N	42.17 -1.29 -4.52 N	86.47 -4.27 -0.51 N	56.01 -3.69 0.00 N	47.62 -3.19 0.00 N

MILLSEAT___LFGE 323607	37.40 -3.26 0.00 N	34.46 -3.22 0.00 N	38.36 -3.77 0.00 N	48.91 -5.20 0.00 N	39.49 -3.85 0.00 N	31.50 -2.86 0.00 N	33.36 -3.44 0.00 N	33.59 -4.28 0.34 N	40.01 -6.41 8.74 N	81.14 -10.56 1.89 N	67.85 -8.78 2.19 N	66.61 -8.03 0.00 N	35.96 -8.00 23.23 N	36.05 -7.63 21.73 N	35.08 -8.31 26.69 N	32.05 -7.53 23.33 N	28.18 -4.38 4.92 N	30.55 -4.34 1.73 N	30.81 -3.62 -1.26 N	23.98 -1.58 -10.13 N	32.74 -4.13 2.07 N	81.73 -8.93 -0.44 N	53.32 -6.37 0.00 N	46.56 -4.24 0.00 N
MODEL_CITY_ENERGY 24167	36.62 -4.03 0.00 N	33.78 -3.89 0.00 N	37.59 -4.54 0.00 N	47.90 -6.20 0.00 N	38.72 -4.62 0.00 N	30.85 -3.51 0.00 N	32.59 -4.20 0.00 N	32.68 -5.20 0.33 N	38.81 -7.89 8.47 N	78.63 -13.16 1.80 N	65.70 -11.00 2.13 N	64.51 -10.13 0.00 N	34.78 -9.87 22.54 N	34.85 -9.47 21.09 N	33.88 -10.29 25.90 N	31.00 -9.26 22.65 N	27.29 -5.41 4.77 N	29.58 -5.37 1.68 N	29.92 -4.58 -1.33 N	24.06 -2.05 -10.68 N	31.93 -5.32 1.68 N	79.06 -11.63 -0.46 N	51.70 -8.00 0.00 N	45.42 -5.38 0.00 N
MODERN_LFGE___ 323580	36.62 -4.03 0.00 N	33.78 -3.89 0.00 N	37.59 -4.54 0.00 N	47.90 -6.20 0.00 N	38.72 -4.62 0.00 N	30.85 -3.51 0.00 N	32.59 -4.20 0.00 N	32.68 -5.20 0.33 N	38.81 -7.89 8.47 N	78.63 -13.16 1.80 N	65.70 -11.00 2.13 N	64.51 -10.13 0.00 N	34.78 -9.87 22.54 N	34.85 -9.47 21.09 N	33.88 -10.29 25.90 N	31.00 -9.26 22.65 N	27.29 -5.41 4.77 N	29.58 -5.37 1.68 N	29.92 -4.58 -1.33 N	24.06 -2.05 -10.68 N	31.93 -5.32 1.68 N	79.06 -11.63 -0.46 N	51.70 -8.00 0.00 N	45.42 -5.38 0.00 N
MOHAWK_PAPER___DRP 24187	42.75 2.09 0.00 N	39.57 1.90 0.00 N	44.30 2.17 0.00 N	56.84 2.73 0.00 N	45.36 2.02 0.00 N	36.15 1.79 0.00 N	38.85 2.05 0.00 N	40.43 2.23 0.00 N	60.41 3.53 -1.72 N	103.45 5.90 -3.96 N	83.50 4.71 0.03 N	78.74 4.11 0.00 N	70.89 3.99 0.28 N	69.12 3.97 0.26 N	73.98 4.23 0.32 N	66.44 3.81 0.28 N	39.56 2.15 0.06 N	38.71 2.11 0.02 N	47.54 2.15 -12.22 N	114.92 1.04 -98.46 N	79.46 2.49 -38.04 N	99.87 5.39 -4.25 N	63.02 3.32 0.00 N	53.62 2.82 0.00 N
MONGAUP___HYD 23641	42.65 2.00 0.00 N	39.38 1.71 0.00 N	43.94 1.81 0.00 N	56.31 2.20 0.00 N	45.01 1.68 0.00 N	35.90 1.54 0.00 N	38.70 1.90 0.00 N	40.20 2.00 0.01 N	59.65 3.37 -1.13 N	102.07 5.72 -2.77 N	83.76 4.98 0.04 N	79.50 4.86 0.00 N	71.15 4.34 0.38 N	69.13 4.07 0.36 N	74.00 4.36 0.43 N	66.35 3.82 0.38 N	39.61 2.22 0.08 N	38.80 2.22 0.03 N	44.03 2.27 -8.59 N	85.77 1.13 -69.22 N	68.26 2.63 -26.69 N	99.39 6.17 -2.99 N	63.33 3.63 0.00 N	53.72 2.92 0.00 N
MONTAUK___DIESEL 23721	46.33 5.67 0.00 N	42.70 5.02 0.00 N	47.48 5.35 0.00 N	60.61 6.50 0.00 N	48.42 5.09 0.00 N	38.75 4.39 0.00 N	41.75 4.95 0.00 N	43.13 4.93 0.01 N	64.91 8.45 -1.29 N	114.50 15.61 -5.30 N	122.11 13.99 -29.30 N	123.40 13.41 -35.35 N	115.02 11.94 -35.89 N	115.10 11.02 -38.66 N	116.64 10.37 -34.87 N	116.11 10.37 -42.83 N	114.43 6.19 -70.76 N	113.20 6.15 -70.43 N	115.23 5.91 -76.15 N	123.42 2.89 -105.10 N	109.84 6.85 -64.06 N	108.89 15.29 -3.36 N	68.57 8.87 0.00 N	57.69 6.89 0.00 N
MUNSVILLE_WIND_PWR 323609	41.89 1.23 0.00 N	38.84 1.16 0.00 N	43.30 1.17 0.00 N	56.56 2.46 0.00 N	45.26 1.92 0.00 N	36.08 1.72 0.00 N	39.00 2.20 0.00 N	40.58 2.39 0.02 N	59.25 4.11 0.02 N	101.85 7.50 -0.76 N	84.86 6.15 0.10 N	80.45 5.81 0.00 N	69.54 3.46 1.11 N	66.91 2.53 1.04 N	71.80 3.00 1.27 N	63.74 1.95 1.12 N	38.65 1.41 0.23 N	38.26 1.73 0.08 N	37.76 1.91 -2.68 N	38.06 1.03 -21.61 N	49.15 2.13 -8.08 N	95.76 4.60 -0.93 N	61.69 1.99 0.00 N	52.44 1.64 0.00 N
N SALMON___HYD 24042	40.44 -0.22 0.00 N	37.45 -0.23 0.00 N	41.96 -0.18 0.00 N	53.92 -0.19 0.00 N	43.20 -0.13 0.00 N	34.07 -0.29 0.00 N	36.40 -0.40 0.00 N	38.02 -0.18 0.00 N	55.00 -0.16 0.00 N	93.55 -0.04 0.00 N	78.77 -0.05 0.00 N	74.56 -0.08 0.00 N	67.11 -0.08 0.00 N	65.62 0.20 0.00 N	70.42 0.34 0.00 N	63.28 0.37 0.00 N	37.64 0.16 0.00 N	36.68 0.06 0.00 N	33.03 -0.14 0.00 N	15.34 -0.09 0.00 N	38.96 0.03 0.00 N	90.32 0.09 0.00 N	60.01 0.31 0.00 N	50.80 0.00 0.00 N
N.E._GEN_SANDY PD 24062	42.80 2.14 0.00 N	39.60 1.93 0.00 N	44.29 2.16 0.00 N	56.77 2.66 0.00 N	45.25 1.92 0.00 N	36.11 1.75 0.00 N	38.86 2.06 0.00 N	66.08 2.19 -29.22 N	60.37 3.64 -1.56 N	103.52 6.26 -3.68 N	83.80 5.00 0.03 N	70.00 3.88 2.33 N	71.19 4.30 0.30 N	69.39 4.26 0.28 N	74.18 4.44 0.35 N	66.60 4.00 0.30 N	39.63 2.22 0.06 N	38.75 2.16 0.02 N	46.77 2.25 -11.35 N	108.01 1.08 -91.51 N	76.88 2.61 -35.34 N	99.72 5.54 -3.95 N	63.12 3.43 0.00 N	53.70 2.90 0.00 N
NARROWS_GT1_1 24228	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N
NARROWS_GT1_2 24229	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N
NARROWS_GT1_3 24230	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N
NARROWS_GT1_4 24231	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N
NARROWS_GT1_5 24232	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 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
NARROWS_GT1_6 24233	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N	
NARROWS_GT1_7 24234	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N	
NARROWS_GT1_8 24235	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N	
NARROWS_GT2_1 24236	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N	
NARROWS_GT2_2 24237	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N	
NARROWS_GT2_3 24238	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N	
NARROWS_GT2_4 24239	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N	
NARROWS_GT2_5 24240	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N	
NARROWS_GT2_6 24241	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N	
NARROWS_GT2_7 24242	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N	
NARROWS_GT2_8 24243	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N	
NEG CAPITAL___MECHNVIL 23645	42.90 2.24 0.00 N	39.68 2.00 0.00 N	44.43 2.30 0.00 N	57.01 2.90 0.00 N	45.48 2.14 0.00 N	36.30 1.94 0.00 N	39.05 2.26 0.00 N	40.73 2.53 0.00 N	60.99 4.13 -1.70 N	104.65 7.15 -3.92 N	84.46 5.66 0.03 N	79.54 4.90 0.00 N	71.73 4.82 0.28 N	70.00 4.85 0.26 N	74.85 5.10 0.32 N	67.26 4.64 0.28 N	40.01 2.60 0.06 N	39.14 2.55 0.02 N	47.84 2.58 -12.09 N	114.12 1.27 -97.42 N	79.62 3.06 -37.63 N	100.87 6.43 -4.20 N	63.59 3.89 0.00 N	54.02 3.22 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	37.60 -3.06 0.00 N	34.76 -2.92 0.00 N	38.73 -3.40 0.00 N	49.62 -4.49 0.00 N	39.92 -3.42 0.00 N	31.81 -2.55 0.00 N	33.93 -2.87 0.00 N	34.92 -3.31 -0.03 N	51.15 -4.84 -0.82 N	86.17 -7.92 -0.51 N	72.42 -6.57 -0.17 N	68.57 -6.07 0.00 N	63.14 -5.82 -1.77 N	61.42 -5.65 -1.65 N	65.97 -6.14 -2.03 N	59.14 -5.55 -1.78 N	34.65 -3.19 -0.37 N	33.64 -3.11 -0.13 N	31.57 -2.62 -1.02 N	22.54 -1.14 -8.25 N	39.60 -2.99 -3.65 N	83.70 -6.89 -0.36 N	54.70 -5.00 0.00 N	47.02 -3.79 0.00 N	
NEG CENTRAL___DRP	39.28	36.37	40.54	52.15	41.88	33.49	35.93	37.17	54.07	91.71	76.88	72.87	65.50	63.60	68.36	61.13	36.39	35.68	33.67	24.14	41.63	88.44	57.57	49.14	

24199	-1.38 0.00 N	-1.31 0.00 N	-1.60 0.00 N	-1.96 0.00 N	-1.46 0.00 N	-0.87 0.00 N	-0.87 0.00 N	-1.04 -0.01 N	-1.47 -0.37 N	-2.29 -0.42 N	-1.99 -0.05 N	-1.77 0.00 N	-2.24 -0.56 N	-2.33 -0.52 N	-2.36 -0.64 N	-2.34 -0.56 N	-1.21 -0.12 N	-0.98 -0.04 N	-0.61 -1.11 N	-0.23 -8.95 N	-0.91 -3.61 N	-2.18 -0.39 N	-2.13 0.00 N	-1.66 0.00 N
NEG CENTRAL___INDECK 23768	39.35 -1.30 0.00 N	36.22 -1.46 0.00 N	40.23 -1.90 0.00 N	51.50 -2.61 0.00 N	41.39 -1.95 0.00 N	33.12 -1.24 0.00 N	35.50 -1.30 0.00 N	36.61 -1.61 -0.02 N	53.73 -2.11 -0.68 N	90.99 -3.19 -0.60 N	76.33 -2.61 -0.11 N	72.50 -2.14 0.00 N	65.50 -2.90 -1.22 N	63.78 -2.77 -1.14 N	68.72 -2.76 -1.40 N	61.37 -2.76 -1.23 N	36.16 -1.58 -0.26 N	35.32 -1.39 -0.09 N	33.75 -0.89 -1.47 N	26.94 -0.32 -11.84 N	42.72 -1.11 -4.90 N	88.72 -2.03 -0.51 N	57.47 -2.23 0.00 N	49.40 -1.40 0.00 N
NEG CENTRAL___SENECA 23627	39.12 -1.54 0.00 N	36.19 -1.49 0.00 N	40.30 -1.83 0.00 N	51.72 -2.39 0.00 N	41.55 -1.78 0.00 N	33.32 -1.04 0.00 N	35.76 -1.04 0.00 N	36.99 -1.23 -0.01 N	53.79 -1.82 -0.44 N	91.22 -2.84 -0.47 N	76.39 -2.50 -0.07 N	72.43 -2.21 0.00 N	65.06 -2.82 -0.69 N	63.20 -2.87 -0.65 N	68.01 -2.86 -0.80 N	60.76 -2.84 -0.70 N	36.16 -1.47 -0.15 N	35.50 -1.16 -0.05 N	33.68 -0.72 -1.23 N	25.06 -0.28 -9.91 N	41.87 -1.09 -4.01 N	88.19 -2.47 -0.43 N	57.19 -2.51 0.00 N	48.88 -1.93 0.00 N
NEG CENTRAL___STATE_STREET 24147	39.53 -1.12 0.00 N	36.69 -0.99 0.00 N	40.87 -1.26 0.00 N	53.16 -0.94 0.00 N	42.62 -0.72 0.00 N	34.09 -0.27 0.00 N	36.69 -0.11 0.00 N	37.88 -0.33 -0.01 N	55.24 -0.26 -0.34 N	93.83 -0.15 -0.40 N	78.70 -0.17 -0.04 N	74.53 -0.11 0.00 N	66.52 -1.12 -0.45 N	64.46 -1.38 -0.42 N	69.25 -1.35 -0.53 N	61.77 -1.59 -0.46 N	36.90 -0.68 -0.10 N	36.26 -0.39 -0.03 N	34.24 -0.03 -1.10 N	24.31 0.06 -8.82 N	42.08 -0.39 -3.53 N	89.24 -1.38 -0.38 N	58.10 -1.60 0.00 N	49.48 -1.32 0.00 N
NEG MILLWOOD___DRP 24198	43.83 3.18 0.00 N	40.47 2.79 0.00 N	44.96 2.83 0.00 N	57.38 3.28 0.00 N	45.83 2.49 0.00 N	36.60 2.24 0.00 N	39.50 2.70 0.00 N	41.06 2.86 0.01 N	61.35 4.86 -1.33 N	105.15 8.38 -3.18 N	86.21 7.42 0.03 N	81.84 7.20 0.00 N	73.39 6.56 0.35 N	71.20 6.12 0.33 N	76.18 6.50 0.40 N	68.33 5.77 0.35 N	40.84 3.44 0.07 N	40.00 3.41 0.03 N	46.45 3.42 -9.85 N	96.49 1.64 -79.42 N	73.48 3.90 -30.65 N	102.67 9.01 -3.43 N	65.14 5.44 0.00 N	55.12 4.32 0.00 N
NEG NORTH_FLCN_SEA 23793	39.54 -1.11 0.00 N	36.68 -1.00 0.00 N	41.31 -0.82 0.00 N	53.04 -1.07 0.00 N	42.35 -0.99 0.00 N	33.42 -0.94 0.00 N	35.64 -1.16 0.00 N	37.19 -1.02 0.00 N	53.78 -1.38 0.00 N	91.62 -1.97 -1.83 N	77.00 -1.83 0.00 N	72.46 -2.18 0.00 N	65.50 -1.68 0.00 N	64.12 -1.30 0.00 N	68.77 -1.31 0.00 N	61.86 -1.05 0.00 N	36.72 -0.76 0.00 N	35.73 -0.89 0.00 N	32.23 -0.94 0.00 N	14.94 -0.48 0.00 N	37.94 -1.00 0.00 N	87.79 -2.44 0.00 N	58.37 -1.33 0.00 N	49.52 -1.28 0.00 N
NEG NORTH_KES_CHATEGAY 23792	40.04 -0.62 0.00 N	37.13 -0.55 0.00 N	41.67 -0.46 0.00 N	53.58 -0.53 0.00 N	42.89 -0.45 0.00 N	33.80 -0.56 0.00 N	36.06 -0.73 0.00 N	37.61 -0.60 0.00 N	54.33 -0.83 0.00 N	92.38 -1.20 0.00 N	77.71 -1.12 0.00 N	73.38 -1.26 0.00 N	66.15 -1.04 0.00 N	64.69 -0.72 0.00 N	69.40 -0.67 0.00 N	62.40 -0.51 0.00 N	37.09 -0.39 0.00 N	36.14 -0.48 0.00 N	32.52 -0.65 0.00 N	15.08 -0.35 0.00 N	38.31 -0.63 0.00 N	88.78 -1.45 0.00 N	59.05 -0.64 0.00 N	50.11 -0.70 0.00 N
NEG NORTH___ALICE_FALLS 23915	40.05 -0.61 0.00 N	37.13 -0.55 0.00 N	41.79 -0.34 0.00 N	53.66 -0.45 0.00 N	42.86 -0.48 0.00 N	33.83 -0.53 0.00 N	36.08 -0.72 0.00 N	37.66 -0.54 0.00 N	54.46 -0.70 0.00 N	92.79 -0.80 0.00 N	78.06 -0.76 0.00 N	73.53 -1.11 0.00 N	66.41 -0.78 0.00 N	64.95 -0.46 0.00 N	69.64 -0.44 0.00 N	62.62 -0.28 0.00 N	37.20 -0.28 0.00 N	36.22 -0.40 0.00 N	32.67 -0.50 0.00 N	15.15 -0.27 0.00 N	38.49 -0.45 0.00 N	89.11 -1.12 0.00 N	59.19 -0.51 0.00 N	50.20 -0.60 0.00 N
NEG NORTH___LWR_SARANAC 23913	40.05 -0.61 0.00 N	37.13 -0.55 0.00 N	41.79 -0.34 0.00 N	53.66 -0.45 0.00 N	42.86 -0.48 0.00 N	33.83 -0.53 0.00 N	36.08 -0.72 0.00 N	37.66 -0.54 0.00 N	54.46 -0.70 0.00 N	92.79 -0.80 0.00 N	78.06 -0.76 0.00 N	73.53 -1.11 0.00 N	66.41 -0.78 0.00 N	64.95 -0.46 0.00 N	69.64 -0.44 0.00 N	62.62 -0.28 0.00 N	37.20 -0.28 0.00 N	36.22 -0.40 0.00 N	32.67 -0.50 0.00 N	15.15 -0.27 0.00 N	38.49 -0.45 0.00 N	89.11 -1.12 0.00 N	59.19 -0.51 0.00 N	50.20 -0.60 0.00 N
NEG NORTH___PLATTSBURG 23628	40.05 -0.61 0.00 N	37.13 -0.55 0.00 N	41.79 -0.34 0.00 N	53.66 -0.45 0.00 N	42.86 -0.48 0.00 N	33.83 -0.53 0.00 N	36.08 -0.72 0.00 N	37.66 -0.54 0.00 N	54.46 -0.70 0.00 N	92.79 -0.80 0.00 N	78.06 -0.76 0.00 N	73.53 -1.11 0.00 N	66.41 -0.78 0.00 N	64.95 -0.46 0.00 N	69.64 -0.44 0.00 N	62.62 -0.28 0.00 N	37.20 -0.28 0.00 N	36.22 -0.40 0.00 N	32.67 -0.50 0.00 N	15.15 -0.27 0.00 N	38.49 -0.45 0.00 N	89.11 -1.12 0.00 N	59.19 -0.51 0.00 N	50.20 -0.60 0.00 N
NEG WEST_LEA_LOCKPORT 23791	36.75 -3.90 0.00 N	33.89 -3.79 0.00 N	37.71 -4.42 0.00 N	48.05 -6.06 0.00 N	38.83 -4.51 0.00 N	30.95 -3.41 0.00 N	32.72 -4.08 0.00 N	32.83 -5.04 0.34 N	38.94 -7.64 8.58 N	79.02 -12.73 1.83 N	66.02 -10.64 2.16 N	64.86 -9.78 0.00 N	34.77 -9.60 22.82 N	34.85 -9.20 21.36 N	33.86 -9.99 26.23 N	30.97 -9.01 22.93 N	27.38 -5.26 4.83 N	29.72 -5.20 1.70 N	30.06 -4.41 -1.31 N	24.00 -1.97 -10.54 N	31.99 -5.14 1.81 N	79.49 -11.20 -0.45 N	51.95 -7.74 0.00 N	45.61 -5.19 0.00 N
NEG WEST___LANCASTER 23811	37.39 -3.26 0.00 N	34.36 -3.32 0.00 N	38.27 -3.86 0.00 N	48.97 -5.13 0.00 N	39.29 -4.04 0.00 N	31.44 -2.92 0.00 N	33.60 -3.20 0.00 N	34.24 -3.68 0.28 N	42.47 -5.59 7.10 N	82.90 -9.31 1.37 N	69.22 -7.80 1.80 N	67.79 -6.85 0.00 N	40.60 -7.49 19.10 N	39.96 -7.58 17.87 N	40.37 -7.76 21.95 N	36.47 -7.24 19.19 N	29.32 -4.11 4.04 N	31.33 -3.87 1.42 N	31.71 -3.06 -1.60 N	26.97 -1.37 -12.91 N	35.14 -3.87 -0.07 N	83.07 -7.72 -0.56 N	53.78 -5.91 0.00 N	46.51 -4.29 0.00 N
NEG_PENN_ALLEGHNY 23528	40.61 -0.04 0.00 N	37.50 -0.18 0.00 N	41.88 -0.25 0.00 N	53.78 -0.33 0.00 N	43.02 -0.32 0.00 N	34.33 -0.03 0.00 N	36.91 0.11 0.00 N	38.30 0.12 0.03 N	55.05 0.21 0.32 N	94.79 0.41 -0.79 N	79.00 0.37 0.19 N	75.24 0.60 0.00 N	65.10 -0.04 2.05 N	63.20 -0.30 1.92 N	67.65 -0.07 2.36 N	60.59 -0.26 2.06 N	37.00 -0.04 0.43 N	36.59 0.12 0.15 N	36.64 0.41 -3.06 N	40.30 0.22 -24.66 N	48.18 0.23 -9.01 N	92.26 0.97 -1.06 N	59.72 0.02 0.00 N	50.81 0.00 0.00 N
NEG___GEN_MONROE 24207	38.21 -2.45 0.00 N	35.25 -2.42 0.00 N	39.24 -2.89 0.00 N	50.13 -3.97 0.00 N	40.39 -2.95 0.00 N	32.22 -2.15 0.00 N	34.28 -2.52 0.00 N	34.77 -3.08 0.36 N	41.39 -4.49 9.28 N	84.16 -7.35 2.08 N	70.43 -6.07 2.32 N	69.12 -5.52 0.00 N	37.12 -5.47 24.60 N	37.20 -5.20 23.01 N	36.14 -5.68 28.27 N	33.03 -5.17 24.71 N	29.25 -3.02 5.21 N	31.84 -2.95 1.83 N	31.87 -2.41 -1.11 N	23.33 -1.02 -8.92 N	33.39 -2.66 2.90 N	84.73 -5.89 -0.39 N	55.25 -4.45 0.00 N	47.75 -3.05 0.00 N

NEPA__ENERGY 23901	37.90 -2.75 0.00 N	34.78 -2.90 0.00 N	38.80 -3.34 0.00 N	49.88 -4.23 0.00 N	39.74 -3.60 0.00 N	31.92 -2.44 0.00 N	34.47 -2.32 0.00 N	35.52 -2.45 0.23 N	45.56 -3.80 5.80 N	86.38 -6.22 0.99 N	72.06 -5.27 1.50 N	70.36 -4.27 0.00 N	45.56 -5.73 15.89 N	44.30 -6.24 14.87 N	45.95 -5.87 18.26 N	41.15 -5.79 15.97 N	30.91 -3.20 3.36 N	32.74 -2.69 1.18 N	33.14 -1.84 -1.80 N	29.12 -0.85 -14.54 N	37.51 -2.95 -1.53 N	85.78 -5.08 -0.63 N	55.11 -4.59 0.00 N	47.10 -3.71 0.00 N
NEVERSINK__HYD 23608	42.97 2.32 0.00 N	39.69 2.01 0.00 N	44.34 2.21 0.00 N	56.97 2.87 0.00 N	45.59 2.25 0.00 N	36.34 1.98 0.00 N	39.14 2.35 0.00 N	40.65 2.46 0.01 N	60.16 3.95 -1.05 N	102.98 6.80 -2.60 N	84.67 5.89 0.04 N	80.34 5.70 0.00 N	71.67 4.87 0.39 N	69.70 4.65 0.36 N	74.74 5.11 0.45 N	66.97 4.45 0.39 N	40.35 2.96 0.08 N	39.56 2.97 0.03 N	44.18 2.93 -8.08 N	82.02 1.44 -65.15 N	67.41 3.36 -25.11 N	100.94 7.90 -2.81 N	64.42 4.72 0.00 N	54.66 3.86 0.00 N
NEWTON__FALLS_HYD 23847	38.44 -2.21 0.00 N	35.63 -2.05 0.00 N	39.83 -2.30 0.00 N	51.24 -2.87 0.00 N	41.11 -2.23 0.00 N	32.48 -1.88 0.00 N	34.76 -2.04 0.00 N	36.22 -1.99 0.00 N	52.41 -2.75 0.00 N	89.21 -4.38 0.00 N	75.15 -3.67 0.00 N	71.08 -3.56 0.00 N	63.90 -3.29 0.00 N	62.32 -3.10 0.00 N	66.79 -3.29 0.00 N	60.00 -2.91 0.00 N	35.75 -1.72 0.00 N	34.88 -1.74 0.00 N	31.46 -1.71 0.00 N	14.64 -0.78 0.00 N	37.10 -1.83 0.00 N	85.91 -4.33 0.00 N	56.86 -2.84 0.00 N	48.22 -2.59 0.00 N
NIAGARA____ 23760	36.21 -4.44 0.00 N	33.44 -4.24 0.00 N	37.21 -4.93 0.00 N	47.41 -6.70 0.00 N	38.34 -5.00 0.00 N	30.53 -3.83 0.00 N	32.22 -4.58 0.00 N	32.27 -1.44 0.33 N	38.08 -8.54 8.54 N	77.47 -14.28 1.83 N	64.73 -11.94 2.15 N	63.61 -11.03 0.00 N	33.85 -10.61 22.73 N	33.95 -10.19 21.27 N	32.86 -11.10 26.12 N	30.12 -9.95 22.84 N	26.84 -5.83 4.81 N	29.15 -5.78 1.69 N	29.50 -4.98 -1.31 N	23.70 -2.25 -10.52 N	31.33 -5.81 1.80 N	77.85 -12.84 -0.45 N	51.02 -8.68 0.00 N	44.89 -5.92 0.00 N
NINE_MILE_1 23575	39.16 -1.49 0.00 N	36.27 -1.41 0.00 N	40.53 -1.60 0.00 N	52.02 -2.09 0.00 N	41.70 -1.64 0.00 N	33.13 -1.23 0.00 N	35.48 -1.32 0.00 N	36.76 -1.44 0.00 N	53.19 -2.06 -0.08 N	90.31 -3.47 -0.19 N	75.95 -2.87 0.00 N	71.97 -2.67 0.00 N	64.78 -2.41 0.00 N	63.05 -2.37 0.00 N	67.53 -2.55 0.00 N	60.59 -2.32 0.00 N	36.11 -1.37 0.00 N	35.27 -1.34 0.00 N	32.63 -1.12 -0.57 N	19.55 -0.49 -4.63 N	39.40 -1.32 -1.79 N	87.36 -3.07 -0.20 N	57.49 -2.21 0.00 N	49.02 -1.79 0.00 N
NINE_MILE_2 23744	39.17 -1.49 0.00 N	36.28 -1.40 0.00 N	40.53 -1.60 0.00 N	52.03 -2.08 0.00 N	41.71 -1.63 0.00 N	33.15 -1.21 0.00 N	35.48 -1.31 0.00 N	36.77 -1.43 0.00 N	53.19 -2.06 -0.08 N	90.33 -3.45 -0.19 N	75.96 -2.87 0.00 N	72.00 -2.64 0.00 N	64.79 -2.40 0.00 N	63.07 -2.34 0.00 N	67.54 -2.54 0.00 N	60.61 -2.30 0.00 N	36.11 -1.37 0.00 N	35.30 -1.32 0.00 N	32.63 -1.11 -0.57 N	19.53 -0.49 -4.60 N	39.40 -1.32 -1.78 N	87.39 -3.04 -0.20 N	57.49 -2.21 0.00 N	49.03 -1.78 0.00 N
NM_CAPITAL__DRP 24208	42.75 2.09 0.00 N	39.60 1.92 0.00 N	44.32 2.19 0.00 N	56.87 2.76 0.00 N	45.38 2.04 0.00 N	36.18 1.82 0.00 N	38.88 2.08 0.00 N	40.43 2.23 0.00 N	60.37 3.50 -1.71 N	103.31 5.80 -3.92 N	83.42 4.62 0.03 N	78.68 4.04 0.00 N	70.85 3.94 0.28 N	69.05 3.90 0.26 N	73.88 4.12 0.32 N	66.36 3.74 0.28 N	39.53 2.12 0.06 N	38.66 2.07 0.02 N	47.40 2.12 0.02 N	114.06 1.02 -97.62 N	79.08 2.44 -37.71 N	99.73 5.29 -4.21 N	62.97 3.28 0.00 N	53.61 2.80 0.00 N
NM_CENTRAL__DRP 24181	39.77 -0.89 0.00 N	36.81 -0.87 0.00 N	41.14 -0.99 0.00 N	52.84 -1.27 0.00 N	42.36 -0.98 0.00 N	33.70 -0.66 0.00 N	36.12 -0.67 0.00 N	37.44 -0.77 0.00 N	54.22 -1.05 -0.11 N	92.06 -1.76 -0.24 N	77.42 -1.41 0.00 N	73.42 -1.22 0.00 N	65.92 -1.27 0.00 N	64.13 -1.28 0.00 N	68.71 -1.37 0.00 N	61.59 -1.32 0.00 N	36.72 -0.75 0.00 N	35.93 -0.69 0.00 N	33.42 -0.48 -0.73 N	21.09 -0.18 -5.85 N	40.61 -0.59 -2.26 N	89.13 -1.36 -0.25 N	58.48 -1.21 0.00 N	49.83 -0.98 0.00 N
NM_FRONTIER__DRP 24179	36.32 -4.33 0.00 N	33.53 -4.15 0.00 N	37.32 -4.81 0.00 N	47.53 -6.57 0.00 N	38.45 -4.89 0.00 N	30.62 -3.74 0.00 N	32.30 -4.50 0.00 N	32.32 -5.55 0.33 N	38.25 -8.46 8.45 N	77.63 -14.15 1.80 N	64.83 -11.86 2.13 N	63.68 -10.96 0.00 N	34.13 -10.55 22.50 N	34.26 -10.09 21.06 N	33.22 -11.00 25.86 N	30.43 -9.87 22.61 N	26.93 -5.78 4.76 N	29.20 -5.75 1.67 N	29.55 -4.95 -1.33 N	23.91 -2.23 -10.71 N	31.51 -5.76 1.66 N	77.96 -12.74 -0.46 N	51.09 -8.61 0.00 N	45.00 -5.81 0.00 N
NM_ST_REGIS__HYD 24053	39.29 -1.36 0.00 N	36.44 -1.24 0.00 N	40.80 -1.33 0.00 N	52.49 -1.62 0.00 N	42.12 -1.22 0.00 N	33.17 -1.19 0.00 N	35.41 -1.39 0.00 N	36.92 -1.28 0.00 N	53.35 -1.81 0.00 N	90.69 -2.89 0.00 N	76.32 -2.50 0.00 N	72.23 -2.41 0.00 N	64.98 -2.21 0.00 N	63.51 -1.90 0.00 N	68.16 -1.92 0.00 N	61.28 -1.62 0.00 N	36.47 -1.01 0.00 N	35.55 -1.07 0.00 N	31.92 -1.26 0.00 N	14.81 -0.62 0.00 N	37.64 -1.30 0.00 N	87.23 -3.00 0.00 N	58.03 -1.67 0.00 N	49.21 -1.59 0.00 N
NORTHPORT__1 23551	44.43 3.77 0.00 N	41.01 3.33 0.00 N	45.59 3.46 0.00 N	58.18 4.07 0.00 N	46.46 3.13 0.00 N	37.11 2.75 0.00 N	39.93 3.14 0.00 N	41.33 3.13 0.01 N	61.87 5.42 -1.29 N	108.49 9.61 -5.30 N	116.89 8.76 -29.30 N	118.38 8.38 -35.35 N	110.72 7.64 -35.89 N	111.15 7.08 -38.66 N	112.50 7.56 -34.87 N	112.50 6.76 -42.83 N	112.23 4.00 -70.76 N	111.02 3.97 -70.43 N	113.17 3.84 -76.15 N	122.33 1.80 -105.10 N	107.17 4.18 -64.06 N	102.83 9.24 -3.36 N	65.13 5.43 0.00 N	55.23 4.43 0.00 N
NORTHPORT__2 23552	44.43 3.77 0.00 N	41.01 3.33 0.00 N	45.59 3.46 0.00 N	58.18 4.07 0.00 N	46.46 3.13 0.00 N	37.11 2.75 0.00 N	39.93 3.14 0.00 N	41.33 3.13 0.01 N	61.87 5.42 -1.29 N	108.49 9.61 -5.30 N	116.89 8.76 -29.30 N	118.38 8.38 -35.35 N	110.72 7.64 -35.89 N	111.15 7.08 -38.66 N	112.50 7.56 -34.87 N	112.50 6.76 -42.83 N	112.23 4.00 -70.76 N	111.02 3.97 -70.43 N	113.17 3.84 -76.15 N	122.33 1.80 -105.10 N	107.17 4.18 -64.06 N	102.83 9.24 -3.36 N	65.13 5.43 0.00 N	55.23 4.43 0.00 N
NORTHPORT__3 23553	44.33 3.68 0.00 N	40.92 3.24 0.00 N	45.46 3.33 0.00 N	58.02 3.92 0.00 N	46.33 3.00 0.00 N	37.00 2.64 0.00 N	39.81 3.01 0.00 N	41.22 3.02 0.01 N	61.66 5.21 -1.29 N	108.23 9.34 -5.30 N	116.66 8.53 -29.30 N	118.20 8.21 -35.35 N	110.50 7.42 -35.89 N	110.96 6.88 -38.66 N	112.30 7.35 -34.87 N	112.30 6.56 -42.83 N	112.12 3.89 -70.76 N	110.91 3.87 -70.43 N	113.09 3.77 -76.15 N	122.30 1.77 -105.10 N	107.07 4.07 -64.06 N	102.67 9.07 -3.36 N	65.03 5.33 0.00 N	55.21 4.41 0.00 N
NORTHPORT__4 23650	44.33 3.68 0.00 N	40.92 3.24 0.00 N	45.46 3.33 0.00 N	58.02 3.92 0.00 N	46.33 3.00 0.00 N	37.00 2.64 0.00 N	39.81 3.01 0.00 N	41.22 3.02 0.01 N	61.66 5.21 -1.29 N	108.23 9.34 -5.30 N	116.66 8.53 -29.30 N	118.20 8.21 -35.35 N	110.50 7.42 -35.89 N	110.96 6.88 -38.66 N	112.30 7.35 -34.87 N	112.30 6.56 -42.83 N	112.12 3.89 -70.76 N	110.91 3.87 -70.43 N	113.09 3.77 -76.15 N	122.30 1.77 -105.10 N	107.07 4.07 -64.06 N	102.67 9.07 -3.36 N	65.03 5.33 0.00 N	55.21 4.41 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NORTHPORT___IC 23718	44.43 3.77 0.00 N	41.01 3.33 0.00 N	45.59 3.46 0.00 N	58.18 4.07 0.00 N	46.46 3.13 0.00 N	37.11 2.75 0.00 N	39.93 3.14 0.00 N	41.33 3.13 0.01 N	61.87 5.42 -1.29 N	108.49 9.61 -5.30 N	116.89 8.76 -29.30 N	118.38 8.38 -35.35 N	110.72 7.64 -35.89 N	111.15 7.08 -38.66 N	112.50 7.56 -34.87 N	112.50 6.76 -42.83 N	112.23 4.00 -70.76 N	111.02 3.97 -70.43 N	113.17 3.84 -76.15 N	122.33 1.80 -105.10 N	107.17 4.18 -64.06 N	102.83 9.24 -3.36 N	65.13 5.43 0.00 N	55.23 4.43 0.00 N	
NPX_GEN_1385_PROXY 323591	44.50 3.85 0.00 N	41.07 3.39 0.00 N	45.66 3.52 0.00 N	58.28 4.17 0.00 N	46.53 3.19 0.00 N	37.17 2.81 0.00 N	39.99 3.20 0.00 N	62.86 2.85 -25.33 N	61.92 5.46 -1.29 N	108.63 9.74 -5.30 N	117.03 8.90 -29.30 N	118.50 8.51 -35.35 N	110.83 7.75 -35.89 N	111.20 7.12 -38.66 N	112.54 7.59 -34.87 N	112.54 6.80 -42.83 N	112.30 4.07 -70.76 N	111.08 4.03 -70.43 N	113.22 3.90 -76.15 N	122.35 1.83 -105.10 N	107.24 4.25 -64.06 N	102.97 9.38 -3.36 N	65.23 5.54 0.00 N	55.33 4.53 0.00 N	
NPX_GEN_CSC 323557	44.55 3.89 0.00 N	41.17 3.49 0.00 N	45.86 3.73 0.00 N	58.55 4.44 0.00 N	46.75 3.41 0.00 N	37.36 3.00 0.00 N	40.12 3.32 0.00 N	62.76 2.75 -25.33 N	61.99 5.53 -1.29 N	108.85 9.96 -5.30 N	117.13 9.00 -29.30 N	118.64 8.65 -35.35 N	110.93 7.84 -35.89 N	111.37 7.30 -38.66 N	112.79 7.84 -34.87 N	112.73 6.99 -42.83 N	112.35 4.11 -70.76 N	111.13 4.08 -70.43 N	113.30 3.98 -76.15 N	122.43 1.90 -105.10 N	107.42 4.43 -64.06 N	103.34 9.75 -3.36 N	65.34 5.64 0.00 N	55.29 4.49 0.00 N	
NSINS_S__GLNS_FALLS 23858	41.80 1.15 0.00 N	38.80 1.12 0.00 N	43.46 1.33 0.00 N	55.71 1.61 0.00 N	44.50 1.16 0.00 N	35.62 1.26 0.00 N	38.20 1.40 0.00 N	39.97 1.77 0.00 N	60.27 3.37 -1.75 N	103.77 6.17 -4.01 N	83.29 4.49 0.03 N	77.78 3.14 0.00 N	70.45 3.54 0.27 N	68.76 3.61 0.26 N	73.34 3.58 0.31 N	65.80 3.16 0.27 N	38.97 1.55 0.06 N	38.24 1.65 0.02 N	47.43 1.87 -12.38 N	116.20 0.96 -99.81 N	79.84 2.34 -38.56 N	98.75 4.21 -4.31 N	62.19 2.50 0.00 N	52.96 2.16 0.00 N	
NUCOR_STEEL___DRP 24197	39.29 -1.36 0.00 N	36.51 -1.17 0.00 N	40.67 -1.46 0.00 N	53.06 -1.05 0.00 N	42.56 -0.78 0.00 N	34.04 -0.32 0.00 N	36.64 -0.15 0.00 N	37.79 -0.42 -0.01 N	55.03 -0.44 -0.32 N	93.60 -0.38 -0.40 N	78.50 -0.36 -0.04 N	74.29 -0.35 0.00 N	66.17 -1.42 -0.41 N	64.02 -1.78 -0.39 N	68.77 -1.78 -0.47 N	61.34 -1.99 -0.41 N	36.70 -0.86 -0.09 N	36.07 -0.57 -0.03 N	34.07 -0.18 -1.09 N	24.18 -0.01 -8.77 N	41.81 -0.63 -3.50 N	88.58 -2.03 -0.38 N	57.68 -2.01 0.00 N	49.17 -1.63 0.00 N	
NYISO_LBMP_REFERENCE 24008	40.65 0.00 0.00 N	37.68 0.00 0.00 N	42.13 0.00 0.00 N	54.11 0.00 0.00 N	43.34 0.00 0.00 N	34.36 0.00 0.00 N	36.80 0.00 0.00 N	38.21 0.00 0.00 N	55.16 0.00 0.00 N	93.58 0.00 0.00 N	78.82 0.00 0.00 N	74.64 0.00 0.00 N	67.19 0.00 0.00 N	65.41 0.00 0.00 N	70.08 0.00 0.00 N	62.91 0.00 0.00 N	37.48 0.00 0.00 N	36.62 0.00 0.00 N	33.17 0.00 0.00 N	15.42 0.00 0.00 N	38.94 0.00 0.00 N	90.23 0.00 0.00 N	59.70 0.00 0.00 N	50.80 0.00 0.00 N	
NYPA_BRENTWD___GT 24164	44.80 4.15 0.00 N	41.34 3.66 0.00 N	45.95 3.82 0.00 N	58.64 4.54 0.00 N	46.82 3.48 0.00 N	37.41 3.05 0.00 N	40.24 3.45 0.00 N	41.65 3.45 0.01 N	62.36 5.91 -1.29 N	109.49 10.60 -5.30 N	117.81 9.69 -29.30 N	119.30 9.31 -35.35 N	111.50 8.43 -35.89 N	111.91 7.84 -38.66 N	113.35 8.40 -34.87 N	113.26 7.51 -42.83 N	112.70 4.46 -70.76 N	111.45 4.41 -70.43 N	113.58 4.26 -76.15 N	122.50 1.97 -105.10 N	107.63 4.63 -64.06 N	103.93 10.34 -3.36 N	65.96 6.26 0.00 N	55.83 5.03 0.00 N	
NYPA_GOWANUS___GT5 24156	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.00 7.57 -37.80 N	137.08 6.82 -63.08 N	140.50 6.28 -68.80 N	140.50 6.76 -63.66 N	139.21 6.05 -70.24 N	125.00 3.52 -84.00 N	125.00 3.42 -84.97 N	321.55 3.39 -284.99 N	461.96 1.61 -444.93 N	461.97 3.76 -419.28 N	461.94 8.93 -362.78 N	461.95 5.52 -396.72 N	358.61 4.55 -303.25 N	
NYPA_GOWANUS___GT6 24157	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.00 7.57 -37.80 N	137.08 6.82 -63.08 N	140.50 6.28 -68.80 N	140.50 6.76 -63.66 N	139.21 6.05 -70.24 N	125.00 3.52 -84.00 N	125.00 3.42 -84.97 N	321.55 3.39 -284.99 N	461.96 1.61 -444.93 N	461.97 3.76 -419.28 N	461.94 8.93 -362.78 N	461.95 5.52 -396.72 N	358.61 4.55 -303.25 N	
NYPA_HARLEM__RVR__GT1 24160	44.36 3.71 0.00 N	40.87 3.20 0.00 N	45.41 3.28 0.00 N	57.97 3.86 0.00 N	46.30 2.96 0.00 N	36.94 2.58 0.00 N	39.89 3.09 0.00 N	41.45 3.25 0.01 N	61.84 5.39 -1.29 N	106.20 9.23 -3.38 N	87.08 8.29 0.03 N	82.72 8.08 0.00 N	74.13 7.29 0.35 N	71.86 6.77 0.33 N	76.98 7.30 0.40 N	69.07 6.52 0.35 N	41.27 3.86 0.07 N	40.36 3.77 0.02 N	46.57 3.74 -9.66 N	106.58 1.77 -89.39 N	90.21 4.19 -47.08 N	105.36 9.86 -5.26 N	85.34 6.05 -19.59 N	89.11 4.93 -33.38 N	
NYPA_HARLEM__RVR__GT2 24161	44.36 3.71 0.00 N	40.87 3.20 0.00 N	45.41 3.28 0.00 N	57.97 3.86 0.00 N	46.30 2.96 0.00 N	36.94 2.58 0.00 N	39.89 3.09 0.00 N	41.45 3.25 0.01 N	61.84 5.39 -1.29 N	106.20 9.23 -3.38 N	87.08 8.29 0.03 N	82.72 8.08 0.00 N	74.13 7.29 0.35 N	71.86 6.77 0.33 N	76.98 7.30 0.40 N	69.07 6.52 0.35 N	41.27 3.86 0.07 N	40.36 3.77 0.02 N	46.57 3.74 -9.66 N	106.58 1.77 -89.39 N	90.21 4.19 -47.08 N	105.36 9.86 -5.26 N	85.34 6.05 -19.59 N	89.11 4.93 -33.38 N	
NYPA_KENT___GT 24152	44.15 3.50 0.00 N	40.70 3.02 0.00 N	45.23 3.10 0.00 N	57.73 3.63 0.00 N	46.11 2.77 0.00 N	36.81 2.45 0.00 N	39.74 2.95 0.00 N	41.29 3.09 0.01 N	61.59 5.13 -1.29 N	105.40 8.70 -3.11 N	86.51 7.72 0.03 N	82.20 7.56 0.00 N	73.67 6.83 0.36 N	71.40 6.32 0.33 N	76.48 6.81 0.41 N	68.63 6.07 0.36 N	40.97 3.57 0.08 N	40.06 3.47 0.03 N	46.25 3.42 -9.65 N	94.84 1.62 -77.79 N	72.76 3.80 -30.02 N	102.64 9.05 -3.36 N	65.28 5.58 0.00 N	55.37 4.57 0.00 N	
NYPA_POUCH1___GT 24155	44.07 3.42 0.00 N	40.61 2.93 0.00 N	45.12 2.99 0.00 N	57.58 3.47 0.00 N	46.00 2.66 0.00 N	36.71 2.35 0.00 N	39.65 2.85 0.00 N	41.21 3.01 0.01 N	61.47 5.02 -1.29 N	107.98 8.61 -5.79 N	116.69 7.59 -30.27 N	119.88 7.44 -37.80 N	136.96 6.70 -63.08 N	140.35 6.14 -68.80 N	140.36 6.62 -63.66 N	139.07 5.91 -70.24 N	124.90 3.42 -84.00 N	124.87 3.29 -84.97 N	321.44 3.28 -284.99 N	461.91 1.56 -444.93 N	461.85 3.64 -419.28 N	461.71 8.70 -362.78 N	461.79 5.37 -396.72 N	358.45 4.39 -303.25 N	
NYPA_VERNON___GT2	44.14	40.70	45.24	57.74	46.13	36.81	39.74	41.29	61.56	105.36	86.50	82.19	73.69	71.43	76.50	68.65	41.00	40.11	46.31	94.87	72.82	102.73	65.33	55.39	

24162	3.48 0.00 N	3.02 0.00 N	3.11 0.00 N	3.63 0.00 N	2.79 0.00 N	2.45 0.00 N	2.95 0.00 N	3.09 0.01 N	5.11 -1.29 N	8.66 -3.11 N	7.71 0.03 N	7.55 0.00 N	6.85 0.36 N	6.35 0.33 N	6.83 0.41 N	6.09 0.36 N	3.60 0.08 N	3.52 0.03 N	3.49 -9.65 N	1.65 -77.79 N	3.87 -30.02 N	9.14 -3.36 N	5.63 0.00 N	4.58 0.00 N
NYPY_VERNON____GT3 24163	44.14 3.48 0.00 N	40.70 3.02 0.00 N	45.24 3.11 0.00 N	57.74 3.63 0.00 N	46.13 2.79 0.00 N	36.81 2.45 0.00 N	39.74 2.95 0.00 N	41.29 3.09 0.01 N	61.56 5.11 -1.29 N	105.36 8.66 -3.11 N	86.50 7.71 0.03 N	82.19 7.55 0.00 N	73.69 6.85 0.36 N	71.43 6.35 0.33 N	76.50 6.83 0.41 N	68.65 6.09 0.36 N	41.00 3.60 0.08 N	40.11 3.52 0.03 N	46.31 3.49 -9.65 N	94.87 1.65 -77.79 N	72.82 3.87 -30.02 N	102.73 9.14 -3.36 N	65.33 5.63 0.00 N	55.39 4.58 0.00 N
NYPY____ASTORIA_CC1 323568	44.13 3.48 0.00 N	40.69 3.01 0.00 N	45.23 3.10 0.00 N	57.73 3.63 0.00 N	46.11 2.78 0.00 N	36.81 2.45 0.00 N	39.74 2.94 0.00 N	41.27 3.07 0.01 N	61.53 5.07 -1.29 N	105.25 8.55 -3.11 N	86.44 7.66 0.03 N	82.13 7.49 0.00 N	73.65 6.82 0.36 N	71.41 6.33 0.33 N	76.48 6.81 0.41 N	68.62 6.07 0.36 N	41.00 3.59 0.08 N	40.09 3.50 0.03 N	46.30 3.48 -9.65 N	94.86 1.64 -77.79 N	72.79 3.84 -30.02 N	102.69 9.10 -3.36 N	65.30 5.60 0.00 N	55.36 4.55 0.00 N
NYPY____ASTORIA_CC2 323569	44.13 3.48 0.00 N	40.69 3.01 0.00 N	45.23 3.10 0.00 N	57.73 3.63 0.00 N	46.11 2.78 0.00 N	36.81 2.45 0.00 N	39.74 2.94 0.00 N	41.27 3.07 0.01 N	61.53 5.07 -1.29 N	105.25 8.55 -3.11 N	86.44 7.66 0.03 N	82.13 7.49 0.00 N	73.65 6.82 0.36 N	71.41 6.33 0.33 N	76.48 6.81 0.41 N	68.62 6.07 0.36 N	41.00 3.59 0.08 N	40.09 3.50 0.03 N	46.30 3.48 -9.65 N	94.86 1.64 -77.79 N	72.79 3.84 -30.02 N	102.69 9.10 -3.36 N	65.30 5.60 0.00 N	55.36 4.55 0.00 N
NYPY____HOLTSVILL 23794	44.58 3.93 0.00 N	41.16 3.48 0.00 N	45.79 3.66 0.00 N	58.45 4.34 0.00 N	46.68 3.34 0.00 N	37.30 2.94 0.00 N	40.10 3.30 0.00 N	41.42 3.22 0.01 N	62.09 5.64 -1.29 N	108.96 10.07 -5.30 N	117.27 9.15 -29.30 N	118.76 8.76 -35.35 N	111.04 7.96 -35.89 N	111.47 7.39 -38.66 N	112.87 7.92 -34.87 N	112.82 7.08 -42.83 N	112.42 4.18 -70.76 N	111.20 4.15 -70.43 N	113.34 4.02 -76.15 N	122.44 1.91 -105.10 N	107.45 4.46 -64.06 N	103.45 9.86 -3.36 N	65.46 5.76 0.00 N	55.44 4.63 0.00 N
NYPY____HELLGATE_GT1 24158	44.36 3.71 0.00 N	40.87 3.20 0.00 N	45.41 3.28 0.00 N	57.97 3.86 0.00 N	46.30 2.96 0.00 N	36.94 2.58 0.00 N	39.89 3.09 0.00 N	41.45 3.25 0.01 N	61.84 5.39 -1.29 N	111.20 9.23 -8.38 N	87.09 8.29 0.02 N	82.72 8.08 -0.01 N	74.13 7.29 0.35 N	71.86 6.77 0.33 N	76.98 7.30 0.40 N	69.07 6.52 0.35 N	41.26 3.86 0.07 N	40.36 3.77 0.03 N	46.57 3.74 -9.66 N	204.20 1.77 -187.00 N	146.85 4.19 -103.72 N	142.06 9.86 -41.97 N	122.55 6.05 -56.80 N	113.36 4.93 -57.63 N
NYPY____HELLGATE_GT2 24159	44.36 3.71 0.00 N	40.87 3.20 0.00 N	45.41 3.28 0.00 N	57.97 3.86 0.00 N	46.30 2.96 0.00 N	36.94 2.58 0.00 N	39.89 3.09 0.00 N	41.45 3.25 0.01 N	61.84 5.39 -1.29 N	111.20 9.23 -8.38 N	87.09 8.29 0.02 N	82.72 8.08 -0.01 N	74.13 7.29 0.35 N	71.86 6.77 0.33 N	76.98 7.30 0.40 N	69.07 6.52 0.35 N	41.26 3.86 0.07 N	40.36 3.77 0.03 N	46.57 3.74 -9.66 N	204.20 1.77 -187.00 N	146.85 4.19 -103.72 N	142.06 9.86 -41.97 N	122.55 6.05 -56.80 N	113.36 4.93 -57.63 N
NYS_BARGE____HYD 23848	36.84 -3.81 0.00 N	33.97 -3.70 0.00 N	37.80 -4.33 0.00 N	48.18 -5.93 0.00 N	38.93 -4.41 0.00 N	31.03 -3.33 0.00 N	32.81 -3.99 0.00 N	32.92 -4.95 0.34 N	39.06 -7.51 8.59 N	79.26 -12.48 1.84 N	66.22 -10.44 2.16 N	65.06 -9.58 0.00 N	34.92 -9.41 22.86 N	34.99 -9.04 21.38 N	34.03 -9.79 26.26 N	31.10 -8.84 22.96 N	27.48 -5.16 4.84 N	29.81 -5.11 1.70 N	30.15 -4.32 -1.30 N	23.96 -1.93 -10.46 N	32.06 -5.02 1.85 N	79.75 -10.93 -0.45 N	52.12 -7.58 0.00 N	45.75 -5.05 0.00 N
O.H_GEN_BRUCE 24063	36.20 -4.45 0.00 N	33.43 -4.25 0.00 N	37.21 -4.93 0.00 N	47.43 -6.68 0.00 N	38.33 -5.01 0.00 N	30.53 -3.83 0.00 N	32.22 -4.57 0.00 N	37.00 -5.04 -7.36 N	38.05 -8.47 8.64 N	77.57 -14.15 1.86 N	64.81 -11.84 2.17 N	63.70 -10.94 0.00 N	33.68 -10.53 22.98 N	33.80 -10.11 21.50 N	32.69 -10.99 26.41 N	29.98 -9.85 23.08 N	26.84 -5.77 4.86 N	29.18 -5.73 1.71 N	29.50 -4.94 -1.27 N	23.45 -2.23 -10.26 N	31.22 -5.75 1.96 N	68.00 -10.43 -9.46 N	51.07 -8.63 0.00 N	44.89 -5.92 0.00 N
OAK_ORCHARD____HYD 24046	37.97 -2.68 0.00 N	35.09 -2.59 0.00 N	39.07 -3.06 0.00 N	49.96 -4.14 0.00 N	40.22 -3.11 0.00 N	32.06 -2.30 0.00 N	34.15 -2.65 0.00 N	34.69 -3.15 0.37 N	41.09 -4.64 9.43 N	83.84 -7.62 2.13 N	70.14 -6.32 2.36 N	68.85 -5.79 0.00 N	36.61 -5.59 24.98 N	36.68 -5.36 23.37 N	35.55 -5.82 28.71 N	32.55 -5.27 25.10 N	29.13 -3.05 5.29 N	31.78 -2.99 1.86 N	31.75 -2.49 -1.06 N	22.93 -1.08 -8.58 N	33.00 -2.81 3.13 N	84.23 -6.37 -0.37 N	55.02 -4.67 0.00 N	47.45 -3.35 0.00 N
OCC_CHEM____DRP 24175	36.37 -4.29 0.00 N	33.58 -4.10 0.00 N	37.36 -4.77 0.00 N	47.61 -6.50 0.00 N	38.49 -4.84 0.00 N	30.67 -3.69 0.00 N	32.35 -4.45 0.00 N	32.38 -5.50 0.33 N	38.35 -8.37 8.44 N	77.76 -14.03 1.79 N	64.94 -11.76 2.12 N	63.80 -10.84 0.00 N	34.24 -10.47 22.48 N	34.36 -10.02 21.03 N	33.33 -10.91 25.83 N	30.54 -9.79 22.58 N	26.99 -5.73 4.76 N	29.25 -5.70 1.67 N	29.60 -4.90 -1.33 N	23.95 -2.21 -10.73 N	31.57 -5.71 1.65 N	78.11 -12.58 -0.46 N	51.16 -8.53 0.00 N	45.07 -5.73 0.00 N
OLIN_CORP_DRP 24177	36.54 -4.11 0.00 N	33.71 -3.97 0.00 N	37.52 -4.61 0.00 N	47.81 -6.30 0.00 N	38.64 -4.69 0.00 N	30.78 -3.58 0.00 N	32.51 -4.29 0.00 N	32.61 -5.27 0.33 N	38.77 -8.03 8.36 N	78.41 -13.41 1.77 N	65.49 -11.23 2.10 N	64.29 -10.35 0.00 N	34.85 -10.07 22.26 N	34.92 -9.66 20.83 N	33.99 -10.51 25.58 N	31.11 -9.43 22.37 N	27.25 -5.51 4.71 N	29.49 -5.47 1.65 N	29.85 -4.67 -1.35 N	24.21 -2.10 -10.88 N	31.95 -5.45 1.53 N	78.75 -11.96 -0.47 N	51.51 -8.18 0.00 N	45.30 -5.50 0.00 N
ONONDAGA_REF_OCCRA 23987	39.98 -0.68 0.00 N	37.01 -0.67 0.00 N	41.34 -0.79 0.00 N	53.20 -0.91 0.00 N	42.64 -0.70 0.00 N	33.94 -0.42 0.00 N	36.41 -0.39 0.00 N	37.74 -0.46 0.00 N	54.73 -0.56 -0.12 N	93.03 -0.83 -0.27 N	78.17 -0.65 0.00 N	74.11 -0.53 0.00 N	66.46 -0.73 0.00 N	64.60 -0.81 0.00 N	69.22 -0.86 0.00 N	62.02 -0.89 0.00 N	37.03 -0.45 0.00 N	36.24 -0.38 0.00 N	33.83 -0.18 -0.84 N	22.15 -0.04 -6.76 N	41.31 -0.25 -2.62 N	89.84 -0.68 -0.29 N	58.89 -0.81 0.00 N	50.12 -0.69 0.00 N
ONONDAGA____COGEN 23986	39.79 -0.86 0.00 N	36.85 -0.82 0.00 N	41.15 -0.99 0.00 N	52.90 -1.21 0.00 N	42.41 -0.92 0.00 N	33.75 -0.61 0.00 N	36.20 -0.59 0.00 N	37.52 -0.69 0.00 N	54.50 -0.90 -0.24 N	92.49 -1.41 -0.31 N	77.68 -1.17 -0.03 N	73.60 -1.04 0.00 N	66.36 -1.13 -0.31 N	64.55 -1.15 -0.28 N	69.20 -1.23 -0.35 N	62.03 -1.18 -0.31 N	36.90 -0.64 -0.06 N	36.04 -0.59 -0.02 N	33.67 -0.37 -0.87 N	22.30 -0.14 -7.01 N	41.22 -0.51 -2.79 N	89.28 -1.26 -0.30 N	58.55 -1.14 0.00 N	49.89 -0.91 0.00 N

ONTARIO___LFGE 23819	39.12 -1.54 0.00 N	36.19 -1.49 0.00 N	40.30 -1.83 0.00 N	51.72 -2.39 0.00 N	41.55 -1.78 0.00 N	33.32 -1.04 0.00 N	35.76 -1.04 0.00 N	36.99 -1.23 -0.01 N	53.79 -1.82 -0.44 N	91.22 -2.84 -0.47 N	76.39 -2.50 -0.07 N	72.43 -2.21 0.00 N	65.06 -2.82 -0.69 N	63.20 -2.87 -0.65 N	68.01 -2.86 -0.80 N	60.76 -2.84 -0.70 N	36.16 -1.47 -0.15 N	35.50 -1.16 -0.05 N	33.68 -0.72 -1.23 N	25.06 -0.28 -9.91 N	41.87 -1.09 -4.01 N	88.19 -2.47 -0.43 N	57.19 -2.51 0.00 N	48.88 -1.93 0.00 N
OSWEGATCHIE___HYD 24044	38.44 -2.21 0.00 N	35.63 -2.05 0.00 N	39.83 -2.30 0.00 N	51.24 -2.87 0.00 N	41.11 -2.23 0.00 N	32.48 -1.88 0.00 N	34.76 -2.04 0.00 N	36.22 -1.99 0.00 N	52.41 -2.75 0.00 N	89.21 -4.38 0.00 N	75.15 -3.67 0.00 N	71.08 -3.56 0.00 N	63.90 -3.29 0.00 N	62.32 -3.10 0.00 N	66.79 -3.29 0.00 N	60.00 -2.91 0.00 N	35.75 -1.72 0.00 N	34.88 -1.74 0.00 N	31.46 -1.71 0.00 N	14.64 -0.78 0.00 N	37.10 -1.83 0.00 N	85.91 -4.33 0.00 N	56.86 -2.84 0.00 N	48.22 -2.59 0.00 N
OSWEGO___5 23606	39.40 -1.25 0.00 N	36.49 -1.19 0.00 N	40.76 -1.37 0.00 N	52.33 -1.78 0.00 N	41.94 -1.39 0.00 N	33.34 -1.02 0.00 N	35.70 -1.10 0.00 N	36.99 -1.21 0.00 N	53.53 -1.72 -0.10 N	90.93 -2.87 -0.21 N	76.44 -2.38 0.00 N	72.47 -2.17 0.00 N	65.16 -2.03 0.00 N	63.42 -2.00 0.00 N	67.93 -2.15 0.00 N	60.94 -1.97 0.00 N	36.33 -1.15 0.00 N	35.51 -1.11 0.00 N	32.92 -0.91 -0.66 N	20.36 -0.39 -5.32 N	39.91 -1.08 -2.06 N	87.97 -2.49 -0.23 N	57.84 -1.86 0.00 N	49.30 -1.50 0.00 N
OSWEGO___6 23613	39.40 -1.25 0.00 N	36.49 -1.19 0.00 N	40.76 -1.37 0.00 N	52.33 -1.78 0.00 N	41.94 -1.39 0.00 N	33.34 -1.02 0.00 N	35.70 -1.10 0.00 N	36.99 -1.21 0.00 N	53.53 -1.72 -0.10 N	90.93 -2.87 -0.21 N	76.44 -2.38 0.00 N	72.47 -2.17 0.00 N	65.16 -2.03 0.00 N	63.42 -2.00 0.00 N	67.93 -2.15 0.00 N	60.94 -1.97 0.00 N	36.33 -1.15 0.00 N	35.51 -1.11 0.00 N	32.92 -0.91 -0.66 N	20.36 -0.39 -5.32 N	39.91 -1.08 -2.06 N	87.97 -2.49 -0.23 N	57.84 -1.86 0.00 N	49.30 -1.50 0.00 N
OUTOKUMPU-AB___DRP 24206	37.11 -3.54 0.00 N	34.23 -3.45 0.00 N	38.07 -4.06 0.00 N	48.53 -5.58 0.00 N	39.20 -4.14 0.00 N	31.27 -3.09 0.00 N	33.08 -3.72 0.00 N	33.23 -4.65 0.33 N	39.78 -7.06 8.33 N	80.12 -11.71 1.76 N	66.93 -9.80 2.10 N	65.67 -8.97 0.00 N	36.10 -8.90 22.19 N	36.08 -8.57 20.76 N	35.32 -9.26 25.50 N	32.25 -8.37 22.29 N	27.92 -4.86 4.70 N	30.16 -4.81 1.65 N	30.49 -4.04 -1.36 N	24.59 -1.79 -10.96 N	32.74 -4.71 1.49 N	80.49 -10.21 -0.47 N	52.56 -7.13 0.00 N	46.09 -4.71 0.00 N
OXBOW___ 24026	36.85 -3.81 0.00 N	33.99 -3.69 0.00 N	37.82 -4.32 0.00 N	48.20 -5.91 0.00 N	38.95 -4.39 0.00 N	31.05 -3.31 0.00 N	32.80 -4.00 0.00 N	32.90 -4.97 0.33 N	39.21 -7.57 8.38 N	79.20 -12.61 1.77 N	66.17 -10.55 2.11 N	64.94 -9.70 0.00 N	35.37 -9.49 22.33 N	35.40 -9.12 20.89 N	34.52 -9.90 25.66 N	31.58 -8.90 22.43 N	27.55 -5.20 4.73 N	29.81 -5.15 1.66 N	30.14 -4.37 -1.35 N	24.32 -1.95 -10.85 N	32.29 -5.09 1.56 N	79.59 -11.11 -0.47 N	52.05 -7.64 0.00 N	45.72 -5.09 0.00 N
PEEKSKILL___ 23653	43.54 2.89 0.00 N	40.18 2.51 0.00 N	44.73 2.60 0.00 N	57.12 3.02 0.00 N	45.63 2.30 0.00 N	36.42 2.06 0.00 N	39.30 2.50 0.00 N	40.83 2.63 0.01 N	60.81 4.37 -1.27 N	104.18 7.52 -3.07 N	85.44 6.65 0.03 N	81.11 6.47 0.00 N	72.68 5.85 0.36 N	70.47 5.39 0.33 N	75.42 5.75 0.41 N	67.67 5.12 0.36 N	40.46 3.06 0.08 N	39.60 3.01 0.03 N	45.73 3.03 -9.52 N	93.65 1.46 -76.76 N	71.98 3.43 -29.61 N	101.57 8.02 -3.31 N	64.59 4.90 0.00 N	54.76 3.96 0.00 N
PGE MADISON___WINDPWR 24146	41.89 1.23 0.00 N	38.84 1.16 0.00 N	43.30 1.17 0.00 N	56.56 2.46 0.00 N	45.26 1.92 0.00 N	36.08 1.72 0.00 N	39.00 2.20 0.00 N	40.58 2.39 0.02 N	59.25 4.11 0.02 N	101.85 7.50 -0.76 N	84.86 6.15 0.10 N	80.45 5.81 0.00 N	69.54 3.46 1.11 N	66.91 2.53 1.04 N	71.80 3.00 1.27 N	63.74 1.95 1.12 N	38.65 1.41 0.23 N	38.26 1.73 0.08 N	37.76 1.91 -2.68 N	38.06 1.03 -21.61 N	49.15 2.13 -8.08 N	95.76 4.60 -0.93 N	61.69 1.99 0.00 N	52.44 1.64 0.00 N
PIERCEFIELD___HYD 23852	38.94 -1.72 0.00 N	36.11 -1.57 0.00 N	40.41 -1.72 0.00 N	52.01 -2.10 0.00 N	41.75 -1.59 0.00 N	32.87 -1.49 0.00 N	35.09 -1.71 0.00 N	36.58 -1.63 0.00 N	52.81 -2.35 0.00 N	89.75 -3.84 0.00 N	75.56 -3.27 0.00 N	71.51 -3.14 0.00 N	64.33 -2.86 0.00 N	62.81 -2.60 0.00 N	67.39 -2.68 0.00 N	60.60 -2.31 0.00 N	36.09 -1.38 0.00 N	35.18 -1.44 0.00 N	31.57 -1.60 0.00 N	14.65 -0.77 0.00 N	37.23 -1.71 0.00 N	86.29 -3.94 0.00 N	57.40 -2.30 0.00 N	48.70 -2.11 0.00 N
PINELAWN_CC_1 323563	44.69 4.03 0.00 N	41.24 3.56 0.00 N	45.83 3.69 0.00 N	58.49 4.38 0.00 N	46.68 3.34 0.00 N	37.29 2.93 0.00 N	40.13 3.33 0.00 N	41.59 3.39 0.01 N	62.31 5.85 -1.29 N	109.27 10.38 -5.30 N	117.51 9.39 -29.30 N	119.07 9.08 -35.35 N	111.27 8.19 -35.89 N	111.77 7.69 -38.66 N	113.22 8.28 -34.87 N	113.09 7.34 -42.83 N	112.48 4.25 -70.76 N	110.98 3.93 -70.43 N	113.09 3.77 -76.15 N	122.27 1.74 -105.10 N	107.05 4.05 -64.06 N	102.84 9.25 -3.36 N	65.31 5.61 0.00 N	55.72 4.92 0.00 N
PJM_GEN_KEystone 24065	45.00 0.15 -1.28 N	35.19 -2.49 0.00 N	39.65 -2.48 0.00 N	50.52 -3.59 0.00 N	40.24 -3.10 0.00 N	32.30 -2.06 0.00 N	34.89 -1.91 0.00 N	55.00 0.86 -19.46 N	51.46 -3.04 0.66 N	90.45 -4.93 -1.79 N	74.22 -4.19 0.42 N	71.37 -3.27 0.00 N	58.00 1.23 5.72 N	55.00 1.23 7.57 N	60.20 -4.83 5.05 N	53.67 -4.82 4.42 N	34.53 -2.02 0.93 N	34.13 -2.16 0.33 N	38.61 -1.39 -6.83 N	69.82 -0.65 -55.04 N	56.71 -2.39 -20.17 N	88.74 -3.87 -2.38 N	55.92 -3.78 0.00 N	47.67 -3.13 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	44.24 3.59 0.00 N	40.86 3.18 0.00 N	45.41 3.28 0.00 N	57.95 3.84 0.00 N	46.27 2.93 0.00 N	36.96 2.60 0.00 N	39.76 2.96 0.00 N	62.73 2.71 -25.33 N	61.69 5.23 -1.29 N	108.14 9.25 -5.30 N	116.50 8.38 -29.30 N	118.07 8.08 -35.35 N	110.36 7.28 -35.89 N	110.87 6.80 -38.66 N	112.22 7.27 -34.87 N	112.23 6.49 -42.83 N	112.06 3.83 -70.76 N	110.84 3.79 -70.43 N	113.05 3.73 -76.15 N	122.29 1.77 -105.10 N	107.12 4.12 -64.06 N	102.91 9.32 -3.36 N	65.19 5.49 0.00 N	55.27 4.46 0.00 N
PLEASANTVLY___LBMP 24000	43.49 2.83 0.00 N	40.18 2.50 0.00 N	44.74 2.61 0.00 N	57.15 3.04 0.00 N	45.63 2.30 0.00 N	36.41 2.05 0.00 N	39.24 2.45 0.00 N	40.79 2.59 0.01 N	60.83 4.32 -1.35 N	104.20 7.38 -3.24 N	85.21 6.41 0.03 N	80.75 6.12 0.00 N	72.48 5.64 0.35 N	70.38 5.29 0.32 N	75.31 5.62 0.40 N	67.58 5.02 0.35 N	40.36 2.96 0.07 N	39.49 2.90 0.03 N	46.15 2.94 -10.04 N	97.76 1.41 -80.93 N	73.49 3.32 -31.23 N	101.39 7.67 -3.49 N	64.40 4.70 0.00 N	54.62 3.82 0.00 N
POLETTI___ 23519	43.94 3.29 0.00 N	40.53 2.85 0.00 N	45.05 2.92 0.00 N	57.52 3.41 0.00 N	45.95 2.62 0.00 N	36.67 2.32 0.00 N	39.59 2.80 0.00 N	41.13 2.93 0.01 N	61.37 4.91 -1.29 N	105.10 8.40 -3.11 N	86.23 7.44 0.03 N	81.91 7.27 0.00 N	73.40 6.57 0.36 N	71.18 6.10 0.33 N	76.22 6.55 0.41 N	68.38 5.83 0.36 N	40.85 3.45 0.08 N	39.98 3.39 0.03 N	46.21 3.38 -9.65 N	94.83 1.62 -77.79 N	72.72 3.77 -30.01 N	102.50 8.91 -3.36 N	65.16 5.47 0.00 N	55.22 4.42 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_3 23555	44.70 4.04 0.00 N	41.25 3.57 0.00 N	45.91 3.77 0.00 N	58.60 4.49 0.00 N	46.80 3.46 0.00 N	37.39 3.03 0.00 N	40.20 3.40 0.00 N	41.51 3.31 0.01 N	62.27 5.81 -1.29 N	109.22 10.33 -5.30 N	117.44 9.31 -29.30 N	118.93 8.95 -35.35 N	111.18 8.10 -35.89 N	111.66 7.58 -38.66 N	113.10 8.15 -34.87 N	113.01 7.27 -42.83 N	112.51 4.28 -70.76 N	111.28 4.24 -70.43 N	113.42 4.10 -76.15 N	122.47 1.94 -105.10 N	107.55 4.55 -64.06 N	103.67 10.08 -3.36 N	65.60 5.91 0.00 N	55.55 4.75 0.00 N	
PORT_JEFF_4 23616	44.70 4.04 0.00 N	41.25 3.57 0.00 N	45.91 3.77 0.00 N	58.60 4.49 0.00 N	46.80 3.46 0.00 N	37.39 3.03 0.00 N	40.20 3.40 0.00 N	41.51 3.31 0.01 N	62.27 5.81 -1.29 N	109.22 10.33 -5.30 N	117.44 9.31 -29.30 N	118.93 8.95 -35.35 N	111.18 8.10 -35.89 N	111.66 7.58 -38.66 N	113.10 8.15 -34.87 N	113.01 7.27 -42.83 N	112.51 4.28 -70.76 N	111.28 4.24 -70.43 N	113.42 4.10 -76.15 N	122.47 1.94 -105.10 N	107.55 4.55 -64.06 N	103.67 10.08 -3.36 N	65.60 5.91 0.00 N	55.55 4.75 0.00 N	
PORT_JEFF_IC 23713	44.77 4.12 0.00 N	41.30 3.62 0.00 N	45.97 3.84 0.00 N	58.69 4.59 0.00 N	46.86 3.53 0.00 N	37.45 3.08 0.00 N	40.26 3.46 0.00 N	41.58 3.38 0.01 N	62.38 5.92 -1.29 N	109.44 10.55 -5.30 N	117.60 9.48 -29.30 N	119.08 9.10 -35.35 N	111.33 8.25 -35.89 N	111.80 7.73 -38.66 N	113.28 8.33 -34.87 N	113.17 7.43 -42.83 N	112.61 4.37 -70.76 N	111.36 4.31 -70.43 N	113.50 4.18 -76.15 N	122.52 1.99 -105.10 N	107.65 4.66 -64.06 N	103.91 10.32 -3.36 N	65.77 6.07 0.00 N	55.69 4.88 0.00 N	
PPL PILGRIM_ST_GT1 24216	44.80 4.15 0.00 N	41.34 3.66 0.00 N	45.95 3.82 0.00 N	58.64 4.54 0.00 N	46.82 3.48 0.00 N	37.41 3.05 0.00 N	40.24 3.45 0.00 N	41.65 3.45 0.01 N	62.36 5.91 -1.29 N	109.49 10.60 -5.30 N	117.81 9.69 -29.30 N	119.30 9.31 -35.35 N	111.50 8.43 -35.89 N	111.91 7.84 -38.66 N	113.35 8.40 -34.87 N	113.26 7.51 -42.83 N	112.70 4.46 -70.76 N	111.45 4.41 -70.43 N	113.58 4.26 -76.15 N	122.50 1.97 -105.10 N	107.63 4.63 -64.06 N	103.93 10.34 -3.36 N	65.96 6.26 0.00 N	55.83 5.03 0.00 N	
PPL PILGRIM_ST_GT2 24217	44.80 4.15 0.00 N	41.34 3.66 0.00 N	45.95 3.82 0.00 N	58.64 4.54 0.00 N	46.82 3.48 0.00 N	37.41 3.05 0.00 N	40.24 3.45 0.00 N	41.65 3.45 0.01 N	62.36 5.91 -1.29 N	109.49 10.60 -5.30 N	117.81 9.69 -29.30 N	119.30 9.31 -35.35 N	111.50 8.43 -35.89 N	111.91 7.84 -38.66 N	113.35 8.40 -34.87 N	113.26 7.51 -42.83 N	112.70 4.46 -70.76 N	111.45 4.41 -70.43 N	113.58 4.26 -76.15 N	122.50 1.97 -105.10 N	107.63 4.63 -64.06 N	103.93 10.34 -3.36 N	65.96 6.26 0.00 N	55.83 5.03 0.00 N	
PPL_SHRM_GT3 24213	44.57 3.92 0.00 N	41.20 3.52 0.00 N	45.88 3.75 0.00 N	58.55 4.44 0.00 N	46.75 3.41 0.00 N	37.35 2.99 0.00 N	40.11 3.31 0.00 N	41.28 3.08 0.01 N	62.01 5.56 -1.29 N	108.91 10.02 -5.30 N	117.21 9.08 -29.30 N	118.71 8.72 -35.35 N	110.98 7.91 -35.89 N	111.41 7.34 -38.66 N	112.82 7.87 -34.87 N	112.76 7.02 -42.83 N	112.38 4.15 -70.76 N	111.16 4.12 -70.43 N	113.34 4.02 -76.15 N	122.45 1.92 -105.10 N	107.46 4.47 -64.06 N	103.43 9.84 -3.36 N	65.39 5.69 0.00 N	55.31 4.50 0.00 N	
PPL_SHRM_GT4 24214	44.57 3.92 0.00 N	41.20 3.52 0.00 N	45.88 3.75 0.00 N	58.55 4.44 0.00 N	46.75 3.41 0.00 N	37.35 2.99 0.00 N	40.11 3.31 0.00 N	41.28 3.08 0.01 N	62.01 5.56 -1.29 N	108.91 10.02 -5.30 N	117.21 9.08 -29.30 N	118.71 8.72 -35.35 N	110.98 7.91 -35.89 N	111.41 7.34 -38.66 N	112.82 7.87 -34.87 N	112.76 7.02 -42.83 N	112.38 4.15 -70.76 N	111.16 4.12 -70.43 N	113.34 4.02 -76.15 N	122.45 1.92 -105.10 N	107.46 4.47 -64.06 N	103.43 9.84 -3.36 N	65.39 5.69 0.00 N	55.31 4.50 0.00 N	
PROJECT___ORANGE 1 24174	39.77 -0.88 0.00 N	36.84 -0.84 0.00 N	41.19 -0.94 0.00 N	52.89 -1.21 0.00 N	42.40 -0.94 0.00 N	33.73 -0.62 0.00 N	36.17 -0.63 0.00 N	37.48 -0.73 0.00 N	54.27 -1.00 -0.11 N	92.11 -1.72 -0.24 N	77.45 -1.37 0.00 N	73.46 -1.18 0.00 N	65.95 -1.24 0.00 N	64.14 -1.27 0.00 N	68.74 -1.34 0.00 N	61.61 -1.29 0.00 N	36.76 -0.72 0.00 N	35.95 -0.67 0.00 N	33.46 -0.45 -0.75 N	21.27 -0.17 -6.02 N	40.71 -0.56 -2.33 N	89.17 -1.32 -0.26 N	58.51 -1.18 0.00 N	49.85 -0.96 0.00 N	
PROJECT___ORANGE 2 24166	39.77 -0.88 0.00 N	36.84 -0.84 0.00 N	41.19 -0.94 0.00 N	52.89 -1.21 0.00 N	42.40 -0.94 0.00 N	33.73 -0.62 0.00 N	36.17 -0.63 0.00 N	37.48 -0.73 0.00 N	54.27 -1.00 -0.11 N	92.11 -1.72 -0.24 N	77.45 -1.37 0.00 N	73.46 -1.18 0.00 N	65.95 -1.24 0.00 N	64.14 -1.27 0.00 N	68.74 -1.34 0.00 N	61.61 -1.29 0.00 N	36.76 -0.72 0.00 N	35.95 -0.67 0.00 N	33.46 -0.45 -0.75 N	21.27 -0.17 -6.02 N	40.71 -0.56 -2.33 N	89.17 -1.32 -0.26 N	58.51 -1.18 0.00 N	49.85 -0.96 0.00 N	
PYRITES___HYD 24023	39.29 -1.36 0.00 N	36.44 -1.25 0.00 N	40.76 -1.37 0.00 N	52.46 -1.65 0.00 N	42.10 -1.24 0.00 N	33.15 -1.21 0.00 N	35.39 -1.41 0.00 N	36.92 -1.29 0.00 N	53.43 -1.73 0.00 N	90.75 -2.83 0.00 N	76.40 -2.42 0.00 N	72.33 -2.31 0.00 N	65.02 -2.16 0.00 N	63.59 -1.82 0.00 N	68.24 -1.84 0.00 N	61.32 -1.58 0.00 N	36.47 -1.01 0.00 N	35.55 -1.07 0.00 N	31.91 -1.26 0.00 N	14.81 -0.62 0.00 N	37.64 -1.29 0.00 N	87.23 -3.00 0.00 N	58.01 -1.69 0.00 N	49.17 -1.64 0.00 N	
RAMAPO___LBMP 323565	43.49 2.84 0.00 N	40.14 2.46 0.00 N	44.69 2.56 0.00 N	57.12 3.02 0.00 N	45.65 2.31 0.00 N	36.43 2.07 0.00 N	39.32 2.52 0.00 N	40.82 2.63 0.01 N	60.69 4.31 -1.22 N	103.96 7.41 -2.97 N	85.34 6.55 0.03 N	81.03 6.39 0.00 N	72.55 5.72 0.36 N	70.31 5.24 0.34 N	75.23 5.57 0.42 N	67.50 4.96 0.37 N	40.37 2.97 0.08 N	39.53 2.94 0.03 N	45.35 2.96 -9.21 N	91.10 1.43 -74.24 N	70.92 3.35 -28.64 N	101.36 7.92 -3.20 N	64.54 4.84 0.00 N	54.74 3.94 0.00 N	
RANKINE____ 23646	37.00 -3.65 0.00 N	34.09 -3.59 0.00 N	37.92 -4.21 0.00 N	48.42 -5.69 0.00 N	39.03 -4.31 0.00 N	31.16 -3.20 0.00 N	33.06 -3.74 0.00 N	33.38 -4.52 0.31 N	40.38 -6.87 7.91 N	80.53 -11.43 1.62 N	67.29 -9.54 2.00 N	65.95 -8.69 0.00 N	37.31 -8.75 21.13 N	37.12 -8.53 19.77 N	36.69 -9.11 24.28 N	33.39 -8.29 21.22 N	28.22 -4.78 4.47 N	30.37 -4.68 1.57 N	30.73 -3.90 -1.46 N	25.46 -1.73 -11.76 N	33.42 -4.61 0.90 N	80.87 -9.88 -0.51 N	52.67 -7.03 0.00 N	45.98 -4.83 0.00 N	
RAVENSWOOD_GT2_1 24244	43.97 3.32 0.00 N	40.56 2.88 0.00 N	45.09 2.96 0.00 N	57.57 3.46 0.00 N	45.98 2.65 0.00 N	36.70 2.35 0.00 N	39.61 2.81 0.00 N	41.16 2.96 0.01 N	61.39 4.94 -1.29 N	105.14 8.44 -3.11 N	86.27 7.48 0.03 N	81.93 7.29 0.00 N	73.42 6.59 0.36 N	71.19 6.11 0.33 N	76.23 6.56 0.41 N	68.40 5.85 0.36 N	40.87 3.47 0.08 N	39.99 3.41 0.03 N	46.21 3.39 -9.65 N	94.84 1.62 -77.79 N	72.74 3.79 -30.02 N	102.53 8.94 -3.36 N	65.18 5.48 0.00 N	55.24 4.44 0.00 N	
RAVENSWOOD_GT2_2	43.97	40.56	45.09	57.57	45.98	36.70	39.61	41.16	61.39	105.14	86.27	81.93	73.42	71.19	76.23	68.40	40.87	39.99	46.21	94.84	72.74	102.53	65.18	55.24	

24245	3.32 0.00 N	2.88 0.00 N	2.96 0.00 N	3.46 0.00 N	2.65 0.00 N	2.35 0.00 N	2.81 0.00 N	2.96 0.01 N	4.94 -1.29 N	8.44 -3.11 N	7.48 0.03 N	7.29 0.00 N	6.59 0.36 N	6.11 0.33 N	6.56 0.41 N	5.85 0.36 N	3.47 0.08 N	3.41 0.03 N	3.39 -9.65 N	1.62 -77.79 N	3.79 -30.02 N	8.94 -3.36 N	5.48 0.00 N	4.44 0.00 N
RAVENSWOOD_GT2_3 24246	44.00 3.34 0.00 N	40.59 2.91 0.00 N	45.12 2.99 0.00 N	57.61 3.50 0.00 N	46.01 2.67 0.00 N	36.73 2.37 0.00 N	39.64 2.85 0.00 N	41.18 2.98 0.01 N	61.44 4.98 -1.29 N	105.23 8.53 -3.11 N	86.35 7.56 0.03 N	82.00 7.36 0.00 N	73.49 6.66 0.36 N	71.25 6.17 0.33 N	76.30 6.63 0.41 N	68.46 5.91 0.36 N	40.91 3.51 0.08 N	40.03 3.44 0.03 N	46.25 3.43 -9.65 N	94.86 1.64 -77.79 N	72.78 3.83 -30.02 N	102.60 9.01 -3.36 N	65.24 5.55 0.00 N	55.29 4.49 0.00 N
RAVENSWOOD_GT2_4 24247	44.00 3.34 0.00 N	40.59 2.91 0.00 N	45.12 2.99 0.00 N	57.61 3.50 0.00 N	46.01 2.67 0.00 N	36.73 2.37 0.00 N	39.64 2.85 0.00 N	41.18 2.98 0.01 N	61.44 4.98 -1.29 N	105.23 8.53 -3.11 N	86.35 7.56 0.03 N	82.00 7.36 0.00 N	73.49 6.66 0.36 N	71.25 6.17 0.33 N	76.30 6.63 0.41 N	68.46 5.91 0.36 N	40.91 3.51 0.08 N	40.03 3.44 0.03 N	46.25 3.43 -9.65 N	94.86 1.64 -77.79 N	72.78 3.83 -30.02 N	102.60 9.01 -3.36 N	65.24 5.55 0.00 N	55.29 4.49 0.00 N
RAVENSWOOD_GT3_1 24248	43.97 3.32 0.00 N	40.56 2.88 0.00 N	45.09 2.96 0.00 N	57.57 3.46 0.00 N	45.98 2.65 0.00 N	36.70 2.35 0.00 N	39.62 2.82 0.00 N	41.16 2.96 0.01 N	61.39 4.94 -1.29 N	105.15 8.45 -3.11 N	86.28 7.49 0.03 N	81.94 7.30 0.00 N	73.43 6.60 0.36 N	71.20 6.12 0.33 N	76.24 6.57 0.41 N	68.42 5.87 0.36 N	40.87 3.47 0.08 N	39.99 3.41 0.03 N	46.22 3.40 -9.65 N	94.85 1.62 -77.79 N	72.75 3.80 -30.02 N	102.53 8.94 -3.36 N	65.18 5.48 0.00 N	55.24 4.44 0.00 N
RAVENSWOOD_GT3_2 24249	43.97 3.32 0.00 N	40.56 2.88 0.00 N	45.09 2.96 0.00 N	57.57 3.46 0.00 N	45.98 2.65 0.00 N	36.70 2.35 0.00 N	39.62 2.82 0.00 N	41.16 2.96 0.01 N	61.39 4.94 -1.29 N	105.15 8.45 -3.11 N	86.28 7.49 0.03 N	81.94 7.30 0.00 N	73.43 6.60 0.36 N	71.20 6.12 0.33 N	76.24 6.57 0.41 N	68.42 5.87 0.36 N	40.87 3.47 0.08 N	39.99 3.41 0.03 N	46.22 3.40 -9.65 N	94.85 1.62 -77.79 N	72.75 3.80 -30.02 N	102.53 8.94 -3.36 N	65.18 5.48 0.00 N	55.24 4.44 0.00 N
RAVENSWOOD_GT3_3 24250	44.02 3.37 0.00 N	40.60 2.93 0.00 N	45.14 3.01 0.00 N	57.62 3.52 0.00 N	46.04 2.70 0.00 N	36.74 2.38 0.00 N	39.66 2.87 0.00 N	41.21 3.01 0.01 N	61.47 5.01 -1.29 N	105.28 8.59 -3.11 N	86.39 7.60 0.03 N	82.06 7.42 0.00 N	73.55 6.72 0.36 N	71.31 6.22 0.33 N	76.36 6.69 0.41 N	68.52 5.96 0.36 N	40.93 3.53 0.08 N	40.06 3.47 0.03 N	46.28 3.46 -9.65 N	94.87 1.65 -77.79 N	72.82 3.87 -30.02 N	102.68 9.10 -3.36 N	65.29 5.59 0.00 N	55.32 4.51 0.00 N
RAVENSWOOD_GT3_4 24251	44.02 3.37 0.00 N	40.60 2.93 0.00 N	45.14 3.01 0.00 N	57.62 3.52 0.00 N	46.04 2.70 0.00 N	36.74 2.38 0.00 N	39.66 2.87 0.00 N	41.21 3.01 0.01 N	61.47 5.01 -1.29 N	105.28 8.59 -3.11 N	86.39 7.60 0.03 N	82.06 7.42 0.00 N	73.55 6.72 0.36 N	71.31 6.22 0.33 N	76.36 6.69 0.41 N	68.52 5.96 0.36 N	40.93 3.53 0.08 N	40.06 3.47 0.03 N	46.28 3.46 -9.65 N	94.87 1.65 -77.79 N	72.82 3.87 -30.02 N	102.68 9.10 -3.36 N	65.29 5.59 0.00 N	55.32 4.51 0.00 N
RAVENSWOOD_GT_1 23729	44.14 3.48 0.00 N	40.70 3.02 0.00 N	45.24 3.11 0.00 N	57.74 3.63 0.00 N	46.13 2.79 0.00 N	36.81 2.45 0.00 N	39.74 2.95 0.00 N	41.29 3.09 0.01 N	61.56 5.11 -1.29 N	105.36 8.66 -3.11 N	86.50 7.71 0.03 N	82.19 7.55 0.00 N	73.69 6.85 0.36 N	71.43 6.35 0.33 N	76.50 6.83 0.41 N	68.65 6.09 0.36 N	41.00 3.60 0.08 N	40.11 3.52 0.03 N	46.31 3.49 -9.65 N	94.87 1.65 -77.79 N	72.82 3.87 -30.02 N	102.73 9.14 -3.36 N	65.33 5.63 0.00 N	55.39 4.58 0.00 N
RAVENSWOOD_GT_10 24258	43.97 3.31 0.00 N	40.55 2.87 0.00 N	45.09 2.96 0.00 N	57.56 3.45 0.00 N	45.97 2.64 0.00 N	36.70 2.35 0.00 N	39.61 2.81 0.00 N	41.16 2.96 0.01 N	61.39 4.94 -1.29 N	105.14 8.44 -3.11 N	86.27 7.48 0.03 N	81.93 7.29 0.00 N	73.42 6.59 0.36 N	71.19 6.11 0.33 N	76.23 6.56 0.41 N	68.40 5.85 0.36 N	40.87 3.47 0.08 N	39.99 3.41 0.03 N	46.21 3.39 -9.65 N	94.84 1.62 -77.79 N	72.75 3.79 -30.02 N	102.53 8.94 -3.36 N	65.18 5.48 0.00 N	55.24 4.44 0.00 N
RAVENSWOOD_GT_11 24259	43.97 3.31 0.00 N	40.55 2.87 0.00 N	45.09 2.96 0.00 N	57.56 3.45 0.00 N	45.97 2.64 0.00 N	36.70 2.35 0.00 N	39.61 2.81 0.00 N	41.16 2.96 0.01 N	61.39 4.94 -1.29 N	105.14 8.44 -3.11 N	86.27 7.48 0.03 N	81.93 7.29 0.00 N	73.42 6.59 0.36 N	71.19 6.11 0.33 N	76.23 6.56 0.41 N	68.40 5.85 0.36 N	40.87 3.47 0.08 N	39.99 3.41 0.03 N	46.21 3.39 -9.65 N	94.84 1.62 -77.79 N	72.75 3.79 -30.02 N	102.53 8.94 -3.36 N	65.18 5.48 0.00 N	55.24 4.44 0.00 N
RAVENSWOOD_GT_4 24252	43.94 3.29 0.00 N	40.53 2.85 0.00 N	45.08 2.94 0.00 N	57.54 3.44 0.00 N	45.96 2.62 0.00 N	36.69 2.33 0.00 N	39.60 2.80 0.00 N	41.13 2.94 0.01 N	61.37 4.91 -1.29 N	105.14 8.44 -3.11 N	86.25 7.46 0.03 N	81.92 7.28 0.00 N	73.41 6.58 0.36 N	71.18 6.10 0.33 N	76.21 6.54 0.41 N	68.38 5.83 0.36 N	40.85 3.45 0.08 N	39.99 3.40 0.03 N	46.21 3.39 -9.65 N	94.84 1.62 -77.79 N	72.74 3.79 -30.02 N	102.52 8.93 -3.36 N	65.19 5.49 0.00 N	55.23 4.43 0.00 N
RAVENSWOOD_GT_5 24254	43.94 3.29 0.00 N	40.53 2.85 0.00 N	45.08 2.94 0.00 N	57.54 3.44 0.00 N	45.96 2.62 0.00 N	36.69 2.33 0.00 N	39.60 2.80 0.00 N	41.13 2.94 0.01 N	61.37 4.91 -1.29 N	105.14 8.44 -3.11 N	86.25 7.46 0.03 N	81.92 7.28 0.00 N	73.41 6.58 0.36 N	71.18 6.10 0.33 N	76.21 6.54 0.41 N	68.38 5.83 0.36 N	40.85 3.45 0.08 N	39.99 3.40 0.03 N	46.21 3.39 -9.65 N	94.84 1.62 -77.79 N	72.74 3.79 -30.02 N	102.52 8.93 -3.36 N	65.19 5.49 0.00 N	55.23 4.43 0.00 N
RAVENSWOOD_GT_6 24253	43.94 3.29 0.00 N	40.53 2.85 0.00 N	45.08 2.94 0.00 N	57.54 3.44 0.00 N	45.96 2.62 0.00 N	36.69 2.33 0.00 N	39.60 2.80 0.00 N	41.13 2.94 0.01 N	61.37 4.91 -1.29 N	105.14 8.44 -3.11 N	86.25 7.46 0.03 N	81.92 7.28 0.00 N	73.41 6.58 0.36 N	71.18 6.10 0.33 N	76.21 6.54 0.41 N	68.38 5.83 0.36 N	40.85 3.45 0.08 N	39.99 3.40 0.03 N	46.21 3.39 -9.65 N	94.84 1.62 -77.79 N	72.74 3.79 -30.02 N	102.52 8.93 -3.36 N	65.19 5.49 0.00 N	55.23 4.43 0.00 N
RAVENSWOOD_GT_7 24255	43.94 3.29 0.00 N	40.53 2.85 0.00 N	45.08 2.94 0.00 N	57.54 3.44 0.00 N	45.96 2.62 0.00 N	36.69 2.33 0.00 N	39.60 2.80 0.00 N	41.13 2.94 0.01 N	61.37 4.91 -1.29 N	105.14 8.44 -3.11 N	86.25 7.46 0.03 N	81.92 7.28 0.00 N	73.41 6.58 0.36 N	71.18 6.10 0.33 N	76.21 6.54 0.41 N	68.38 5.83 0.36 N	40.85 3.45 0.08 N	39.99 3.40 0.03 N	46.21 3.39 -9.65 N	94.84 1.62 -77.79 N	72.74 3.79 -30.02 N	102.52 8.93 -3.36 N	65.19 5.49 0.00 N	55.23 4.43 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.97 3.31 0.00 N	40.55 2.87 0.00 N	45.09 2.96 0.00 N	57.56 3.45 0.00 N	45.97 2.64 0.00 N	36.70 2.35 0.00 N	39.61 2.81 0.00 N	41.16 2.96 0.01 N	61.39 4.94 -1.29 N	105.14 8.44 -3.11 N	86.27 7.48 0.03 N	81.93 7.29 0.00 N	73.42 6.59 0.36 N	71.19 6.11 0.33 N	76.23 6.56 0.41 N	68.40 5.85 0.36 N	40.87 3.47 0.08 N	39.99 3.41 0.03 N	46.21 3.39 -9.65 N	94.84 1.62 -77.79 N	72.75 3.79 -30.02 N	102.53 8.94 -3.36 N	65.18 5.48 0.00 N	55.24 4.44 0.00 N
RAVENSWOOD_GT_9 24257	43.97 3.31 0.00 N	40.55 2.87 0.00 N	45.09 2.96 0.00 N	57.56 3.45 0.00 N	45.97 2.64 0.00 N	36.70 2.35 0.00 N	39.61 2.81 0.00 N	41.16 2.96 0.01 N	61.39 4.94 -1.29 N	105.14 8.44 -3.11 N	86.27 7.48 0.03 N	81.93 7.29 0.00 N	73.42 6.59 0.36 N	71.19 6.11 0.33 N	76.23 6.56 0.41 N	68.40 5.85 0.36 N	40.87 3.47 0.08 N	39.99 3.41 0.03 N	46.21 3.39 -9.65 N	94.84 1.62 -77.79 N	72.75 3.79 -30.02 N	102.53 8.94 -3.36 N	65.18 5.48 0.00 N	55.24 4.44 0.00 N
RAVENSWOOD___1 23533	44.12 3.47 0.00 N	40.68 3.00 0.00 N	45.22 3.09 0.00 N	57.73 3.62 0.00 N	46.11 2.77 0.00 N	36.80 2.44 0.00 N	39.73 2.93 0.00 N	41.27 3.07 0.01 N	61.53 5.08 -1.29 N	105.30 8.61 -3.11 N	86.45 7.66 0.03 N	82.13 7.49 0.00 N	73.63 6.80 0.36 N	71.40 6.32 0.33 N	76.46 6.79 0.41 N	68.62 6.06 0.36 N	40.99 3.59 0.08 N	40.09 3.50 0.03 N	46.30 3.48 -9.65 N	94.86 1.64 -77.79 N	72.79 3.84 -30.02 N	102.71 9.12 -3.36 N	65.30 5.61 0.00 N	55.36 4.56 0.00 N
RAVENSWOOD___2 23534	44.11 3.45 0.00 N	40.68 3.00 0.00 N	45.20 3.07 0.00 N	57.71 3.60 0.00 N	46.09 2.75 0.00 N	36.79 2.43 0.00 N	39.72 2.93 0.00 N	41.26 3.07 0.01 N	61.52 5.06 -1.29 N	105.28 8.58 -3.11 N	86.43 7.64 0.03 N	82.12 7.48 0.00 N	73.62 6.79 0.36 N	71.37 6.29 0.33 N	76.44 6.76 0.41 N	68.60 6.04 0.36 N	40.98 3.58 0.08 N	40.09 3.50 0.03 N	46.30 3.47 -9.65 N	94.86 1.64 -77.79 N	72.79 3.83 -30.02 N	102.67 9.09 -3.36 N	65.29 5.59 0.00 N	55.35 4.55 0.00 N
RAVENSWOOD___3 23535	43.97 3.32 0.00 N	40.56 2.88 0.00 N	45.10 2.97 0.00 N	57.57 3.46 0.00 N	45.99 2.65 0.00 N	36.71 2.35 0.00 N	39.62 2.82 0.00 N	41.17 2.97 0.01 N	61.39 4.94 -1.29 N	105.16 8.46 -3.11 N	86.28 7.49 0.03 N	81.95 7.31 0.00 N	73.44 6.60 0.36 N	71.20 6.12 0.33 N	76.25 6.58 0.41 N	68.42 5.87 0.36 N	40.88 3.48 0.08 N	39.99 3.41 0.03 N	46.22 3.40 -9.65 N	94.85 1.63 -77.79 N	72.75 3.80 -30.02 N	102.54 8.95 -3.36 N	65.20 5.50 0.00 N	55.25 4.44 0.00 N
RAVENSWOOD___4 23820	44.10 3.45 0.00 N	40.67 2.99 0.00 N	45.20 3.06 0.00 N	57.70 3.60 0.00 N	46.09 2.75 0.00 N	36.79 2.43 0.00 N	39.71 2.92 0.00 N	41.26 3.06 0.01 N	61.51 5.06 -1.29 N	105.24 8.54 -3.11 N	86.40 7.62 0.03 N	82.11 7.47 0.00 N	73.60 6.77 0.36 N	71.37 6.28 0.33 N	76.43 6.76 0.41 N	68.58 6.03 0.36 N	40.97 3.57 0.08 N	40.08 3.49 0.03 N	46.29 3.47 -9.65 N	94.86 1.64 -77.79 N	72.79 3.83 -30.02 N	102.64 9.05 -3.36 N	65.28 5.58 0.00 N	55.35 4.54 0.00 N
RCPL_TRUST___DRP 24196	43.99 3.34 0.00 N	40.57 2.89 0.00 N	45.12 2.99 0.00 N	57.61 3.50 0.00 N	46.01 2.67 0.00 N	36.73 2.37 0.00 N	39.64 2.85 0.00 N	41.18 2.98 0.01 N	61.44 4.98 -1.29 N	105.24 8.54 -3.11 N	86.34 7.55 0.03 N	82.00 7.36 0.00 N	73.49 6.66 0.36 N	71.25 6.17 0.33 N	76.30 6.63 0.41 N	68.45 5.90 0.36 N	40.90 3.50 0.08 N	40.03 3.44 0.03 N	46.25 3.43 -9.65 N	94.84 1.64 -77.78 N	72.78 3.84 -30.01 N	102.61 9.02 -3.36 N	65.24 5.54 0.00 N	55.29 4.49 0.00 N
RENSSELAER___COGEN 23796	42.75 2.09 0.00 N	39.59 1.91 0.00 N	44.31 2.18 0.00 N	56.84 2.73 0.00 N	45.37 2.03 0.00 N	36.17 1.80 0.00 N	38.87 2.07 0.00 N	40.42 2.22 0.00 N	60.32 3.47 -1.69 N	103.25 5.78 -3.89 N	83.41 4.61 0.03 N	78.68 4.04 0.00 N	70.84 3.94 0.28 N	69.03 3.88 0.26 N	73.86 4.11 0.33 N	66.32 3.70 0.29 N	39.53 2.11 0.06 N	38.66 2.07 0.02 N	47.27 2.11 -11.99 N	113.10 1.02 -96.66 N	78.69 2.42 -37.34 N	99.69 5.29 -4.17 N	62.97 3.28 0.00 N	53.60 2.80 0.00 N
REVERE_CPPR_DRP 24186	40.69 0.03 0.00 N	37.65 -0.02 0.00 N	42.04 -0.09 0.00 N	54.12 0.01 0.00 N	43.36 0.03 0.00 N	34.47 0.11 0.00 N	37.01 0.21 0.00 N	38.47 0.26 0.00 N	55.98 0.82 0.00 N	95.06 1.48 0.00 N	80.08 1.26 0.00 N	75.79 1.15 0.00 N	67.90 0.71 0.00 N	66.24 0.82 0.00 N	71.06 0.98 0.00 N	63.58 0.67 0.00 N	37.79 0.31 0.00 N	37.00 0.38 0.00 N	33.62 0.45 0.00 N	15.70 0.27 0.00 N	39.53 0.60 0.00 N	91.48 1.25 0.00 N	60.15 0.45 0.00 N	51.08 0.28 0.00 N
ROCHESTER_9_IC 23652	38.35 -2.30 0.00 N	35.39 -2.29 0.00 N	39.38 -2.75 0.00 N	50.33 -3.78 0.00 N	40.52 -2.82 0.00 N	32.31 -2.05 0.00 N	34.43 -2.36 0.00 N	35.02 -2.81 0.37 N	41.71 -4.01 9.44 N	84.92 -6.53 2.14 N	71.08 -5.38 2.36 N	69.76 -4.89 0.00 N	37.44 -4.73 25.02 N	37.52 -4.48 23.41 N	36.47 -4.86 28.75 N	33.35 -4.43 25.13 N	29.62 -2.56 5.30 N	32.28 -2.47 1.86 N	32.21 -2.01 -1.06 N	23.10 -0.83 -8.51 N	33.57 -2.20 3.16 N	85.55 -5.05 -0.37 N	55.81 -3.89 0.00 N	48.03 -2.78 0.00 N
ROSETON___1 23587	42.87 2.21 0.00 N	39.63 1.96 0.00 N	44.38 2.25 0.00 N	57.01 2.90 0.00 N	45.55 2.21 0.00 N	36.33 1.97 0.00 N	39.15 2.35 0.00 N	40.64 2.44 0.01 N	59.73 3.39 -1.18 N	102.22 5.76 -2.88 N	83.84 5.05 0.04 N	79.53 4.89 0.00 N	71.25 4.43 0.37 N	69.14 4.07 0.35 N	73.97 4.32 0.43 N	66.39 3.86 0.37 N	39.71 2.31 0.08 N	38.88 2.29 0.03 N	44.43 2.33 -8.93 N	88.56 1.12 -72.01 N	69.34 2.63 -27.78 N	99.53 6.19 -3.11 N	63.47 3.77 0.00 N	53.93 3.13 0.00 N
ROSETON___2 23588	42.87 2.21 0.00 N	39.63 1.96 0.00 N	44.38 2.25 0.00 N	57.01 2.90 0.00 N	45.55 2.21 0.00 N	36.33 1.97 0.00 N	39.15 2.35 0.00 N	40.64 2.44 0.01 N	59.73 3.39 -1.18 N	102.22 5.76 -2.88 N	83.84 5.05 0.04 N	79.53 4.89 0.00 N	71.25 4.43 0.37 N	69.14 4.07 0.35 N	73.97 4.32 0.43 N	66.39 3.86 0.37 N	39.71 2.31 0.08 N	38.88 2.29 0.03 N	44.43 2.33 -8.93 N	88.56 1.12 -72.01 N	69.34 2.63 -27.78 N	99.53 6.19 -3.11 N	63.47 3.77 0.00 N	53.93 3.13 0.00 N
RUSSELL___1 23602	38.94 -1.71 0.00 N	35.92 -1.76 0.00 N	39.97 -2.16 0.00 N	51.13 -2.98 0.00 N	41.17 -2.16 0.00 N	32.89 -1.47 0.00 N	35.13 -1.67 0.00 N	35.82 -2.01 0.37 N	42.93 -2.74 9.50 N	87.10 -4.33 2.15 N	72.92 -3.53 2.38 N	71.47 -3.17 0.00 N	38.79 -3.25 25.16 N	38.91 -2.97 23.53 N	37.96 -3.21 28.91 N	34.70 -2.94 25.27 N	30.49 -1.66 5.32 N	33.17 -1.57 1.87 N	33.04 -1.18 -1.05 N	23.46 -0.39 -8.43 N	34.60 -1.10 3.23 N	87.88 -2.72 -0.36 N	57.04 -2.66 0.00 N	48.91 -1.89 0.00 N
RUSSELL___2 23532	38.94 -1.71 0.00 N	35.92 -1.76 0.00 N	39.97 -2.16 0.00 N	51.13 -2.98 0.00 N	41.17 -2.16 0.00 N	32.89 -1.47 0.00 N	35.13 -1.67 0.00 N	35.82 -2.01 0.37 N	42.93 -2.74 9.50 N	87.10 -4.33 2.15 N	72.92 -3.53 2.38 N	71.47 -3.17 0.00 N	38.79 -3.25 25.16 N	38.91 -2.97 23.53 N	37.96 -3.21 28.91 N	34.70 -2.94 25.27 N	30.49 -1.66 5.32 N	33.17 -1.57 1.87 N	33.04 -1.18 -1.05 N	23.46 -0.39 -8.43 N	34.60 -1.10 3.23 N	87.88 -2.72 -0.36 N	57.04 -2.66 0.00 N	48.91 -1.89 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
RUSSELL___3	38.23	35.31	39.29	50.21	40.45	32.30	34.45	35.06	41.64	84.81	70.97	69.61	37.42	37.57	36.47	33.39	29.66	32.33	32.24	23.12	33.62	85.48	55.65	47.87	
23549	-2.42	-2.37	-2.84	-3.90	-2.89	-2.06	-2.35	-2.77	-4.07	-6.64	-5.49	-5.03	-4.75	-4.43	-4.86	-4.39	-2.52	-2.43	-1.98	-0.81	-2.15	-5.12	-4.05	-2.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	9.44	2.14	2.36	0.00	25.02	23.41	28.75	25.13	5.30	1.86	-1.06	-8.50	3.16	-0.37	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___4	38.91	35.91	39.95	51.10	41.14	32.87	35.10	35.80	42.88	87.04	72.87	71.41	38.73	38.85	37.92	34.65	30.46	33.15	33.01	23.44	34.57	87.82	57.00	48.87	
23556	-1.74	-1.77	-2.18	-3.01	-2.20	-1.49	-1.70	-2.04	-2.78	-4.39	-3.58	-3.23	-3.31	-3.02	-3.25	-2.99	-1.70	-1.60	-1.21	-0.41	-1.13	-2.78	-2.70	-1.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	9.50	2.15	2.38	0.00	25.15	23.53	28.91	25.27	5.32	1.87	-1.05	-8.43	3.23	-0.36	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___STATION	38.23	35.31	39.29	50.21	40.45	32.30	34.45	35.06	41.64	84.81	70.97	69.61	37.42	37.57	36.47	33.39	29.66	32.33	32.24	23.12	33.62	85.48	55.65	47.87	
23914	-2.42	-2.37	-2.84	-3.90	-2.89	-2.06	-2.35	-2.77	-4.07	-6.64	-5.49	-5.03	-4.75	-4.43	-4.86	-4.39	-2.52	-2.43	-1.98	-0.81	-2.15	-5.12	-4.05	-2.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	9.44	2.14	2.36	0.00	25.02	23.41	28.75	25.13	5.30	1.86	-1.06	-8.50	3.16	-0.37	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
S SALMON___HYD	38.89	35.98	40.18	51.59	41.36	32.87	35.23	36.58	53.15	90.51	76.08	72.03	64.78	63.16	67.62	60.67	36.10	35.26	32.64	19.74	39.54	87.50	57.43	48.81	
24043	-1.76	-1.71	-1.95	-2.52	-1.98	-1.49	-1.56	-1.63	-2.10	-3.27	-2.74	-2.61	-2.41	-2.26	-2.46	-2.24	-1.38	-1.36	-1.13	-0.48	-1.24	-2.94	-2.27	-1.99	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-4.79	-1.86	-0.21	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SELKIRK___II	42.34	39.24	43.92	56.36	45.01	35.85	38.49	39.97	59.50	101.41	81.78	77.19	69.45	67.61	72.31	64.95	38.76	37.91	46.49	112.28	77.64	97.82	61.88	52.84	
23799	1.68	1.56	1.78	2.25	1.67	1.49	1.69	1.77	2.66	3.96	2.98	2.55	2.55	2.46	2.56	2.33	1.35	1.31	1.39	0.66	1.55	3.43	2.18	2.03	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	-3.87	0.03	0.00	0.29	0.27	0.33	0.29	0.06	0.02	-11.93	-96.19	-37.16	-4.15	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SELKIRK___I	42.62	39.49	44.17	56.68	45.29	36.07	38.77	40.26	59.98	102.49	82.86	78.31	70.36	68.51	73.29	65.82	39.26	38.41	46.93	112.31	78.09	99.04	62.60	53.31	
23801	1.97	1.81	2.04	2.58	1.95	1.71	1.97	2.06	3.17	5.05	4.07	3.67	3.46	3.36	3.54	3.20	1.85	1.81	1.84	0.87	2.07	4.66	2.90	2.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	-3.86	0.03	0.00	0.29	0.27	0.33	0.29	0.06	0.02	-11.91	-96.01	-37.09	-4.14	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SENECA OSWGO___HYD	39.33	36.40	40.64	52.17	41.81	33.24	35.60	36.90	53.52	90.90	76.42	72.47	65.22	63.54	68.08	61.06	36.37	35.56	33.04	20.71	40.12	88.08	57.84	49.26	
24041	-1.32	-1.28	-1.49	-1.94	-1.53	-1.12	-1.20	-1.31	-1.74	-2.91	-2.40	-2.16	-1.97	-1.87	-2.00	-1.85	-1.11	-1.06	-0.83	-0.36	-1.00	-2.39	-1.86	-1.54	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	-5.65	-2.19	-0.24	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SENECA___ENERGY	39.16	36.28	40.44	52.19	41.93	33.55	36.01	37.22	54.11	91.90	77.06	73.00	65.45	63.47	68.17	60.94	36.36	35.67	33.65	24.09	41.52	88.12	57.36	48.99	
23797	-1.49	-1.40	-1.69	-1.92	-1.40	-0.81	-0.79	-0.99	-1.41	-2.09	-1.81	-1.64	-2.24	-2.42	-2.49	-2.48	-1.23	-0.99	-0.62	-0.23	-0.99	-2.49	-2.33	-1.81	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.36	-0.41	-0.05	0.00	-0.51	-0.48	-0.59	-0.51	-0.11	-0.04	-1.10	-8.89	-3.58	-0.38	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOEMAKER___GT	42.88	39.63	44.22	56.69	45.31	36.13	38.92	40.41	59.75	102.25	83.95	79.68	71.31	69.22	74.08	66.47	39.75	38.91	44.12	85.79	68.31	99.53	63.53	53.92	
23640	2.23	1.95	2.09	2.58	1.97	1.77	2.12	2.21	3.46	5.90	5.16	5.04	4.50	4.16	4.44	3.95	2.35	2.33	2.36	1.15	2.68	6.31	3.83	3.12	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-1.13	-2.77	0.04	0.00	0.38	0.36	0.43	0.38	0.08	0.03	-8.59	-69.22	-26.69	-2.99	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_1	44.57	41.20	45.88	58.55	46.75	37.35	40.11	41.28	62.01	108.91	117.21	118.71	110.98	111.41	112.82	112.76	112.38	111.16	113.34	122.45	107.46	103.43	65.39	55.31	
23715	3.92	3.52	3.75	4.44	3.41	2.99	3.31	3.08	5.56	10.02	9.08	8.72	7.91	7.34	7.87	7.02	4.15	4.12	4.02	1.92	4.47	9.84	5.69	4.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-1.29	-5.30	-29.30	-35.35	-35.89	-38.66	-34.87	-42.83	-70.76	-70.43	-76.15	-105.10	-64.06	-3.36	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_2	44.57	41.20	45.88	58.55	46.75	37.35	40.11	41.28	62.01	108.91	117.21	118.71	110.98	111.41	112.82	112.76	112.38	111.16	113.34	122.45	107.46	103.43	65.39	55.31	
23716	3.92	3.52	3.75	4.44	3.41	2.99	3.31	3.08	5.56	10.02	9.08	8.72	7.91	7.34	7.87	7.02	4.15	4.12	4.02	1.92	4.47	9.84	5.69	4.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-1.29	-5.30	-29.30	-35.35	-35.89	-38.66	-34.87	-42.83	-70.76	-70.43	-76.15	-105.10	-64.06	-3.36	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SISSONVILLE___	38.94	36.11	40.41	52.01	41.75	32.87	35.09	36.58	52.81	89.75	75.56	71.51	64.33	62.81	67.39	60.60	36.09	35.18	31.57	14.65	37.23	86.29	57.40	48.70	
23735	-1.72	-1.57	-1.72	-2.10	-1.59	-1.49	-1.71	-1.63	-2.35	-3.84	-3.27	-3.14	-2.86	-2.60	-2.68	-2.31	-1.38	-1.44	-1.60	-0.77	-1.71	-3.94	-2.30	-2.11	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SITHE_IND_GS1	39.20	36.31	40.56	52.06	41.73	33.16	35.51	36.79	53.23	90.40	76.01	72.03	64.83	63.10	67.57	60.62	36.13	35.31	32.66	19.61	39.46	87.44	57.53	49.05	
24169	-1.45	-1.37	-1.58	-2.05	-1.61	-1.20	-1.29	-1.42	-2.02	-3.37	-2.81	-2.61	-2.36												

24170	-1.45 0.00 N	-1.37 0.00 N	-1.58 0.00 N	-2.05 0.00 N	-1.61 0.00 N	-1.20 0.00 N	-1.29 0.00 N	-1.42 0.00 N	-2.02 -0.09 N	-3.37 -0.19 N	-2.81 0.00 N	-2.61 0.00 N	-2.36 0.00 N	-2.32 0.00 N	-2.50 0.00 N	-2.29 0.00 N	-1.34 0.00 N	-1.31 0.00 N	-1.09 -0.58 N	-0.48 -4.66 N	-1.28 -1.80 N	-3.00 -0.20 N	-2.17 0.00 N	-1.76 0.00 N
SITHE_IND_GS3 24171	39.20 -1.45 0.00 N	36.31 -1.37 0.00 N	40.56 -1.58 0.00 N	52.06 -2.05 0.00 N	41.73 -1.61 0.00 N	33.16 -1.20 0.00 N	35.51 -1.29 0.00 N	36.79 -1.42 0.00 N	53.23 -2.02 -0.09 N	90.40 -3.37 -0.19 N	76.01 -2.81 0.00 N	72.03 -2.61 0.00 N	64.83 -2.36 0.00 N	63.10 -2.32 0.00 N	67.57 -2.50 0.00 N	60.62 -2.29 0.00 N	36.13 -1.34 0.00 N	35.31 -1.31 0.00 N	32.66 -1.09 -0.58 N	19.61 -0.48 -4.66 N	39.46 -1.28 -1.80 N	87.44 -3.00 -0.20 N	57.53 -2.17 0.00 N	49.05 -1.76 0.00 N
SITHE_IND_GS4 24172	39.20 -1.45 0.00 N	36.31 -1.37 0.00 N	40.56 -1.58 0.00 N	52.06 -2.05 0.00 N	41.73 -1.61 0.00 N	33.16 -1.20 0.00 N	35.51 -1.29 0.00 N	36.79 -1.42 0.00 N	53.23 -2.02 -0.09 N	90.40 -3.37 -0.19 N	76.01 -2.81 0.00 N	72.03 -2.61 0.00 N	64.83 -2.36 0.00 N	63.10 -2.32 0.00 N	67.57 -2.50 0.00 N	60.62 -2.29 0.00 N	36.13 -1.34 0.00 N	35.31 -1.31 0.00 N	32.66 -1.09 -0.58 N	19.61 -0.48 -4.66 N	39.46 -1.28 -1.80 N	87.44 -3.00 -0.20 N	57.53 -2.17 0.00 N	49.05 -1.76 0.00 N
SITHE___BATAVIA 24024	37.66 -2.99 0.00 N	34.71 -2.97 0.00 N	38.63 -3.51 0.00 N	49.27 -4.84 0.00 N	39.77 -3.57 0.00 N	31.71 -2.64 0.00 N	33.63 -3.17 0.00 N	33.92 -3.94 0.35 N	40.43 -5.88 8.85 N	81.99 -9.67 1.93 N	68.57 -8.03 2.22 N	67.31 -7.33 0.00 N	36.36 -7.31 23.52 N	36.44 -6.96 22.01 N	35.46 -7.59 27.03 N	32.38 -6.90 23.63 N	28.48 -4.02 4.98 N	30.91 -3.96 1.75 N	31.11 -3.28 -1.23 N	23.88 -1.42 -9.87 N	32.98 -3.70 2.25 N	82.65 -8.00 -0.43 N	53.88 -5.82 0.00 N	46.93 -3.87 0.00 N
SITHE___INDEPEND 23800	39.20 -1.45 0.00 N	36.31 -1.37 0.00 N	40.56 -1.58 0.00 N	52.06 -2.05 0.00 N	41.73 -1.61 0.00 N	33.16 -1.20 0.00 N	35.51 -1.29 0.00 N	36.79 -1.42 0.00 N	53.23 -2.02 -0.09 N	90.40 -3.37 -0.19 N	76.01 -2.81 0.00 N	72.03 -2.61 0.00 N	64.83 -2.36 0.00 N	63.10 -2.32 0.00 N	67.57 -2.50 0.00 N	60.62 -2.29 0.00 N	36.13 -1.34 0.00 N	35.31 -1.31 0.00 N	32.66 -1.09 -0.58 N	19.61 -0.48 -4.66 N	39.46 -1.28 -1.80 N	87.44 -3.00 -0.20 N	57.53 -2.17 0.00 N	49.05 -1.76 0.00 N
SITHE___MASSENA 23902	40.20 -0.46 0.00 N	37.28 -0.40 0.00 N	41.71 -0.42 0.00 N	53.68 -0.43 0.00 N	43.07 -0.27 0.00 N	33.92 -0.44 0.00 N	36.21 -0.58 0.00 N	37.70 -0.50 0.00 N	54.38 -0.78 0.00 N	92.28 -1.31 -1.19 N	77.64 -1.11 0.00 N	73.53 -1.11 0.00 N	66.13 -1.06 0.00 N	64.61 -0.81 0.00 N	69.35 -0.73 0.00 N	62.32 -0.59 0.00 N	37.10 -0.38 0.00 N	36.18 -0.44 0.00 N	32.49 -0.69 0.00 N	15.06 -0.36 0.00 N	38.25 -0.68 0.00 N	88.70 -1.54 0.00 N	59.06 -0.64 0.00 N	50.16 -0.64 0.00 N
SITHE___OGDNSBRG 24021	40.13 -0.52 0.00 N	37.20 -0.48 0.00 N	41.60 -0.53 0.00 N	53.55 -0.56 0.00 N	43.01 -0.33 0.00 N	33.84 -0.52 0.00 N	36.14 -0.66 0.00 N	37.71 -0.50 0.00 N	54.61 -0.55 0.00 N	92.69 -0.90 -0.80 N	78.02 -0.80 0.00 N	73.87 -0.76 0.00 N	66.36 -0.82 0.00 N	64.95 -0.46 0.00 N	69.75 -0.33 0.00 N	62.62 -0.28 0.00 N	37.22 -0.26 0.00 N	36.31 -0.30 0.00 N	32.59 -0.58 0.00 N	15.12 -0.30 0.00 N	38.44 -0.50 0.00 N	89.06 -1.17 0.00 N	59.22 -0.48 0.00 N	50.17 -0.63 0.00 N
SITHE___STERLING 23777	40.65 -0.01 0.00 N	37.63 -0.05 0.00 N	42.01 -0.12 0.00 N	54.10 0.00 0.00 N	43.33 -0.01 0.00 N	34.47 0.11 0.00 N	37.01 0.21 0.00 N	38.44 0.24 0.00 N	55.87 0.67 -0.04 N	94.90 1.23 -0.08 N	79.88 1.06 0.00 N	75.65 1.01 0.00 N	67.74 0.55 0.00 N	65.98 0.57 0.00 N	70.77 0.69 0.00 N	63.32 0.42 0.00 N	37.69 0.21 0.00 N	36.91 0.30 0.00 N	33.81 0.39 -0.24 N	17.62 0.24 -1.95 N	40.18 0.49 -0.76 N	91.35 1.04 -0.08 N	60.01 0.31 0.00 N	51.00 0.20 0.00 N
SOUTH CAIRO___GT 23612	43.96 3.31 0.00 N	40.62 2.94 0.00 N	45.39 3.26 0.00 N	58.21 4.10 0.00 N	46.49 3.16 0.00 N	37.09 2.73 0.00 N	39.94 3.14 0.00 N	41.54 3.34 0.01 N	61.68 5.08 -1.44 N	105.51 8.51 -3.42 N	85.85 7.06 0.03 N	81.35 6.71 0.00 N	73.02 6.16 0.33 N	70.96 5.85 0.30 N	75.88 6.18 0.38 N	68.10 5.52 0.33 N	40.70 3.30 0.07 N	39.85 3.26 0.02 N	46.98 3.23 -10.57 N	102.23 1.58 -85.23 N	75.63 3.79 -32.90 N	102.58 8.67 -3.68 N	65.00 5.30 0.00 N	55.19 4.39 0.00 N
SOUTH HAMPTN___IC 23720	45.11 4.45 0.00 N	41.65 3.97 0.00 N	46.36 4.23 0.00 N	59.20 5.09 0.00 N	47.28 3.94 0.00 N	37.80 3.43 0.00 N	40.64 3.84 0.00 N	41.91 3.71 0.01 N	62.88 6.43 -1.29 N	110.63 11.74 -5.30 N	118.75 10.63 -29.30 N	120.18 10.19 -35.35 N	112.25 9.16 -35.89 N	112.50 8.42 -38.66 N	113.91 8.96 -34.87 N	113.72 7.98 -42.83 N	113.02 4.78 -70.76 N	111.80 4.75 -70.43 N	113.93 4.61 -76.15 N	122.75 2.22 -105.10 N	108.20 5.21 -64.06 N	105.10 11.51 -3.36 N	66.35 6.65 0.00 N	56.06 5.26 0.00 N
SOUTHOLD___IC 23719	46.48 5.82 0.00 N	42.84 5.16 0.00 N	47.62 5.48 0.00 N	60.81 6.70 0.00 N	48.59 5.25 0.00 N	38.89 4.53 0.00 N	41.88 5.08 0.00 N	43.26 5.06 0.01 N	65.21 8.76 -1.29 N	114.88 15.99 -5.30 N	122.37 14.25 -29.30 N	123.64 13.65 -35.35 N	115.21 12.13 -35.89 N	115.39 11.31 -38.66 N	117.02 12.07 -34.87 N	116.42 10.67 -42.83 N	114.54 6.30 -70.76 N	113.32 6.28 -70.43 N	115.34 6.02 -76.15 N	123.48 2.95 -105.10 N	109.97 6.97 -64.06 N	109.16 15.57 -3.36 N	68.75 9.05 0.00 N	57.84 7.04 0.00 N
ST LAWRENCE____ 23600	40.06 -0.59 0.00 N	37.16 -0.52 0.00 N	41.58 -0.55 0.00 N	53.51 -0.59 0.00 N	42.94 -0.40 0.00 N	33.82 -0.54 0.00 N	36.09 -0.71 0.00 N	37.56 -0.64 0.00 N	54.15 -1.01 0.00 N	91.85 -1.73 0.00 N	77.32 -1.50 0.00 N	73.23 -1.41 0.00 N	65.86 -1.33 0.00 N	64.32 -1.09 0.00 N	69.04 -1.04 0.00 N	62.06 -0.85 0.00 N	36.94 -0.54 0.00 N	36.03 -0.59 0.00 N	32.35 -0.82 0.00 N	14.99 -0.43 0.00 N	38.08 -0.85 0.00 N	88.33 -1.90 0.00 N	58.83 -0.87 0.00 N	49.99 -0.82 0.00 N
STATION 5_MISC_HYD 23604	39.20 -1.46 0.00 N	36.11 -1.57 0.00 N	40.19 -1.94 0.00 N	51.38 -2.73 0.00 N	41.39 -1.94 0.00 N	33.08 -1.28 0.00 N	35.38 -1.42 0.00 N	36.19 -1.64 0.37 N	43.61 -2.04 9.52 N	88.53 -2.89 2.16 N	74.15 -2.29 2.38 N	72.55 -2.09 0.00 N	39.58 -2.42 25.20 N	39.57 -2.27 23.57 N	38.75 -2.37 28.95 N	35.37 -2.23 25.31 N	30.90 -1.24 5.33 N	33.58 -1.17 1.87 N	33.35 -0.87 -1.04 N	23.60 -0.23 -8.41 N	35.18 -0.50 3.25 N	89.69 -0.90 -0.36 N	58.10 -1.60 0.00 N	49.57 -1.23 0.00 N
STEEL___WIND 323596	37.04 -3.62 0.00 N	34.13 -3.55 0.00 N	37.97 -4.16 0.00 N	48.47 -5.63 0.00 N	39.07 -4.26 0.00 N	31.19 -3.17 0.00 N	33.10 -3.70 0.00 N	33.42 -4.48 0.31 N	40.44 -6.81 7.91 N	80.63 -11.34 1.62 N	67.36 -9.46 2.00 N	66.03 -8.61 0.00 N	37.38 -8.67 21.13 N	37.19 -8.45 19.77 N	36.76 -9.04 24.28 N	33.45 -8.23 21.22 N	28.26 -4.75 4.47 N	30.41 -4.64 1.57 N	30.77 -3.87 -1.46 N	25.47 -1.71 -11.76 N	33.46 -4.57 0.90 N	80.95 -9.79 -0.51 N	52.73 -6.97 0.00 N	46.03 -4.77 0.00 N



STURGEON_POOL_HYD 23609	43.10 2.45 0.00 N	39.82 2.14 0.00 N	44.42 2.29 0.00 N	56.86 2.75 0.00 N	45.40 2.06 0.00 N	36.23 1.87 0.00 N	39.06 2.27 0.00 N	40.62 2.42 0.01 N	60.45 3.99 -1.29 N	103.54 6.84 -3.12 N	84.87 6.08 0.03 N	80.64 6.00 0.00 N	72.27 5.43 0.35 N	70.30 5.22 0.33 N	75.30 5.62 0.41 N	67.48 4.93 0.35 N	40.22 2.82 0.08 N	39.37 2.79 0.03 N	45.63 2.80 -9.66 N	94.65 1.38 -77.85 N	72.20 3.23 -30.04 N	101.08 7.48 -3.36 N	64.22 4.52 0.00 N	54.48 3.67 0.00 N
SYRACUSE___ENERGY_ST1 323597	39.79 -0.86 0.00 N	36.85 -0.82 0.00 N	41.15 -0.99 0.00 N	52.90 -1.21 0.00 N	42.41 -0.92 0.00 N	33.75 -0.61 0.00 N	36.20 -0.59 0.00 N	37.52 -0.69 0.00 N	54.50 -0.90 -0.24 N	92.49 -1.41 -0.31 N	77.68 -1.17 -0.03 N	73.60 -1.04 0.00 N	66.36 -1.13 -0.31 N	64.55 -1.15 -0.28 N	69.20 -1.23 -0.35 N	62.03 -1.18 -0.31 N	36.90 -0.64 -0.06 N	36.04 -0.59 -0.02 N	33.67 -0.37 -0.87 N	22.30 -0.14 -7.01 N	41.22 -0.51 -2.79 N	89.28 -1.26 -0.30 N	58.55 -1.14 0.00 N	49.89 -0.91 0.00 N
SYRACUSE___ENERGY_ST2 323598	39.79 -0.86 0.00 N	36.85 -0.82 0.00 N	41.15 -0.99 0.00 N	52.90 -1.21 0.00 N	42.41 -0.92 0.00 N	33.75 -0.61 0.00 N	36.20 -0.59 0.00 N	37.52 -0.69 0.00 N	54.50 -0.90 -0.24 N	92.49 -1.41 -0.31 N	77.68 -1.17 -0.03 N	73.60 -1.04 0.00 N	66.36 -1.13 -0.31 N	64.55 -1.15 -0.28 N	69.20 -1.23 -0.35 N	62.03 -1.18 -0.31 N	36.90 -0.64 -0.06 N	36.04 -0.59 -0.02 N	33.67 -0.37 -0.87 N	22.30 -0.14 -7.01 N	41.22 -0.51 -2.79 N	89.28 -1.26 -0.30 N	58.55 -1.14 0.00 N	49.89 -0.91 0.00 N
SYRACUSE___POWER 24017	39.98 -0.68 0.00 N	37.01 -0.67 0.00 N	41.34 -0.79 0.00 N	53.20 -0.91 0.00 N	42.64 -0.70 0.00 N	33.94 -0.42 0.00 N	36.41 -0.39 0.00 N	37.74 -0.46 0.00 N	54.73 -0.56 -0.12 N	93.03 -0.83 -0.27 N	78.17 -0.65 0.00 N	74.11 -0.53 0.00 N	66.46 -0.73 0.00 N	64.60 -0.81 0.00 N	69.22 -0.86 0.00 N	62.02 -0.89 0.00 N	37.03 -0.45 0.00 N	36.24 -0.38 0.00 N	33.83 -0.18 -0.84 N	22.15 -0.04 -6.76 N	41.31 -0.25 -2.62 N	89.84 -0.68 -0.29 N	58.89 -0.81 0.00 N	50.12 -0.69 0.00 N
Stony___Brook 24151	44.77 4.12 0.00 N	41.30 3.62 0.00 N	45.97 3.84 0.00 N	58.69 4.59 0.00 N	46.86 3.53 0.00 N	37.45 3.08 0.00 N	40.26 3.46 0.00 N	41.58 3.38 0.01 N	62.38 5.92 -1.29 N	109.44 10.55 -5.30 N	117.60 9.48 -29.30 N	119.08 9.10 -35.35 N	111.33 8.25 -35.89 N	111.80 7.73 -38.66 N	113.28 8.33 -34.87 N	113.17 7.43 -42.83 N	112.61 4.37 -70.76 N	111.36 4.31 -70.43 N	113.50 4.18 -76.15 N	122.52 1.99 -105.10 N	107.65 4.66 -64.06 N	103.91 10.32 -3.36 N	65.77 6.07 0.00 N	55.69 4.88 0.00 N
UNION___PROCESSING_DRP 323587	37.97 -2.68 0.00 N	35.09 -2.59 0.00 N	39.07 -3.06 0.00 N	49.96 -4.14 0.00 N	40.22 -3.11 0.00 N	32.06 -2.30 0.00 N	34.15 -2.65 0.00 N	34.69 -3.15 0.37 N	41.09 -4.64 9.43 N	83.84 -7.62 2.13 N	70.14 -6.32 2.36 N	68.85 -5.79 0.00 N	36.61 -5.59 24.98 N	36.68 -5.36 23.37 N	35.55 -5.82 28.71 N	32.55 -5.27 25.10 N	29.13 -3.05 5.29 N	31.78 -2.99 1.86 N	31.75 -2.49 -1.06 N	22.93 -1.08 -8.58 N	33.00 -2.81 3.13 N	84.23 -6.37 -0.37 N	55.02 -4.67 0.00 N	47.45 -3.35 0.00 N
UPPER HUDSON___HYD 24058	40.26 -0.40 0.00 N	37.28 -0.40 0.00 N	41.71 -0.43 0.00 N	53.50 -0.60 0.00 N	42.81 -0.53 0.00 N	34.21 -0.15 0.00 N	36.58 -0.21 0.00 N	38.31 0.10 0.00 N	58.21 1.19 -1.86 N	100.57 2.88 -4.10 N	80.73 1.91 0.00 N	75.15 0.52 0.00 N	68.28 1.09 0.00 N	66.55 1.14 0.00 N	70.96 0.88 0.00 N	63.68 0.78 0.00 N	37.67 0.19 0.00 N	36.87 0.25 0.00 N	46.29 0.55 -12.57 N	117.09 0.35 -101.31 N	79.06 0.91 -39.21 N	95.89 1.29 -4.37 N	60.39 0.69 0.00 N	51.58 0.78 0.00 N
UPPER RAQUET___HYD 24056	38.94 -1.72 0.00 N	36.11 -1.57 0.00 N	40.41 -1.72 0.00 N	52.01 -2.10 0.00 N	41.75 -1.59 0.00 N	32.87 -1.49 0.00 N	35.09 -1.71 0.00 N	36.58 -1.63 0.00 N	52.81 -2.35 0.00 N	89.75 -3.84 0.00 N	75.56 -3.27 0.00 N	71.51 -3.14 0.00 N	64.33 -2.86 0.00 N	62.81 -2.60 0.00 N	67.39 -2.68 0.00 N	60.60 -2.31 0.00 N	36.09 -1.38 0.00 N	35.18 -1.44 0.00 N	31.57 -1.60 0.00 N	14.65 -0.77 0.00 N	37.23 -1.71 0.00 N	86.29 -3.94 0.00 N	57.40 -2.30 0.00 N	48.70 -2.11 0.00 N
VISCHER___FERRY HYD 24020	42.70 2.05 0.00 N	39.54 1.86 0.00 N	44.29 2.16 0.00 N	56.83 2.73 0.00 N	45.33 1.99 0.00 N	36.17 1.81 0.00 N	38.90 2.10 0.00 N	40.52 2.32 0.00 N	60.60 3.73 -1.70 N	103.90 6.40 -3.92 N	83.80 5.00 0.03 N	78.85 4.21 0.00 N	71.12 4.21 0.28 N	69.39 4.24 0.26 N	74.19 4.44 0.32 N	66.65 4.02 0.28 N	39.66 2.24 0.06 N	38.78 2.19 0.02 N	47.51 2.25 -12.09 N	113.94 1.09 -97.42 N	79.20 2.63 -37.63 N	99.93 5.49 -4.20 N	63.08 3.38 0.00 N	53.68 2.87 0.00 N
WADING RIVER_IC_1 23522	44.55 3.90 0.00 N	41.17 3.50 0.00 N	45.86 3.73 0.00 N	58.55 4.44 0.00 N	46.75 3.41 0.00 N	37.36 3.00 0.00 N	40.12 3.32 0.00 N	41.31 3.11 0.01 N	62.00 5.54 -1.29 N	108.86 9.97 -5.30 N	117.14 9.01 -29.30 N	118.66 8.67 -35.35 N	110.93 7.85 -35.89 N	111.38 7.30 -38.66 N	112.80 7.85 -34.87 N	112.73 6.99 -42.83 N	112.35 4.11 -70.76 N	111.13 4.09 -70.43 N	113.30 3.98 -76.15 N	122.43 1.90 -105.10 N	107.42 4.43 -64.06 N	103.34 9.75 -3.36 N	65.34 5.65 0.00 N	55.30 4.49 0.00 N
WADING RIVER_IC_2 23547	44.55 3.90 0.00 N	41.17 3.50 0.00 N	45.86 3.73 0.00 N	58.55 4.44 0.00 N	46.75 3.41 0.00 N	37.36 3.00 0.00 N	40.12 3.32 0.00 N	41.31 3.11 0.01 N	62.00 5.54 -1.29 N	108.86 9.97 -5.30 N	117.14 9.01 -29.30 N	118.66 8.67 -35.35 N	110.93 7.85 -35.89 N	111.38 7.30 -38.66 N	112.80 7.85 -34.87 N	112.73 6.99 -42.83 N	112.35 4.11 -70.76 N	111.13 4.09 -70.43 N	113.30 3.98 -76.15 N	122.43 1.90 -105.10 N	107.42 4.43 -64.06 N	103.34 9.75 -3.36 N	65.34 5.65 0.00 N	55.30 4.49 0.00 N
WADING RIVER_IC_3 23601	44.55 3.90 0.00 N	41.17 3.50 0.00 N	45.86 3.73 0.00 N	58.55 4.44 0.00 N	46.75 3.41 0.00 N	37.36 3.00 0.00 N	40.12 3.32 0.00 N	41.31 3.11 0.01 N	62.00 5.54 -1.29 N	108.86 9.97 -5.30 N	117.14 9.01 -29.30 N	118.66 8.67 -35.35 N	110.93 7.85 -35.89 N	111.38 7.30 -38.66 N	112.80 7.85 -34.87 N	112.73 6.99 -42.83 N	112.35 4.11 -70.76 N	111.13 4.09 -70.43 N	113.30 3.98 -76.15 N	122.43 1.90 -105.10 N	107.42 4.43 -64.06 N	103.34 9.75 -3.36 N	65.34 5.65 0.00 N	55.30 4.49 0.00 N
WALDEN___HYDRO 24148	43.33 2.68 0.00 N	40.04 2.36 0.00 N	44.63 2.50 0.00 N	57.09 2.98 0.00 N	45.61 2.27 0.00 N	36.41 2.05 0.00 N	39.27 2.47 0.00 N	40.78 2.58 0.01 N	60.40 4.02 -1.22 N	103.57 7.02 -2.96 N	84.91 6.12 0.03 N	80.66 6.02 0.00 N	72.31 5.48 0.36 N	70.06 4.98 0.34 N	74.86 5.20 0.42 N	67.17 4.63 0.37 N	40.21 2.81 0.08 N	39.39 2.80 0.03 N	45.17 2.81 -9.19 N	90.87 1.36 -74.08 N	70.72 3.21 -28.58 N	100.93 7.50 -3.20 N	64.28 4.58 0.00 N	54.53 3.73 0.00 N
WARRENSBURG____ 23737	39.88 -0.77 0.00 N	36.90 -0.78 0.00 N	41.28 -0.85 0.00 N	52.95 -1.16 0.00 N	42.36 -0.98 0.00 N	33.83 -0.53 0.00 N	36.16 -0.63 0.00 N	37.85 -0.35 0.00 N	57.79 0.77 -1.86 N	100.09 2.40 -4.10 N	80.40 1.58 0.00 N	74.58 -0.06 0.00 N	67.74 0.55 0.00 N	65.97 0.55 0.00 N	70.27 0.19 0.00 N	63.04 0.13 0.00 N	37.27 -0.20 0.00 N	36.47 -0.14 0.00 N	45.93 0.19 -12.57 N	116.92 0.18 -101.31 N	78.66 0.51 -39.21 N	95.35 0.74 -4.37 N	60.13 0.43 0.00 N	51.38 0.58 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
WATERSIDE___6 8 9 23538	44.10 3.45 0.00 N	40.67 2.99 0.00 N	45.20 3.06 0.00 N	57.70 3.60 0.00 N	46.09 2.75 0.00 N	36.79 2.43 0.00 N	39.71 2.92 0.00 N	41.26 3.06 0.01 N	61.51 5.06 -1.29 N	105.24 8.54 -3.11 N	86.40 7.62 0.03 N	82.11 7.47 0.00 N	73.60 6.77 0.36 N	71.37 6.28 0.33 N	76.43 6.76 0.41 N	68.58 6.03 0.36 N	40.97 3.57 0.08 N	40.08 3.49 0.03 N	46.29 3.47 -9.65 N	94.86 1.64 -77.79 N	72.79 3.83 -30.02 N	102.64 9.05 -3.36 N	65.28 5.58 0.00 N	55.35 4.54 0.00 N	
WEST BABYLON___IC 23714	44.91 4.26 0.00 N	41.44 3.76 0.00 N	46.05 3.92 0.00 N	58.77 4.66 0.00 N	46.92 3.59 0.00 N	37.49 3.13 0.00 N	40.34 3.54 0.00 N	41.79 3.59 0.01 N	62.68 6.23 -1.29 N	109.90 11.01 -5.30 N	118.06 9.94 -29.30 N	119.60 9.60 -35.35 N	111.74 8.66 -35.89 N	112.24 8.16 -38.66 N	113.76 8.81 -34.87 N	113.57 7.83 -42.83 N	112.81 4.57 -70.76 N	111.48 4.44 -70.43 N	113.61 4.29 -76.15 N	122.55 2.02 -105.10 N	107.74 4.75 -64.06 N	104.31 10.72 -3.36 N	66.12 6.42 0.00 N	56.07 5.26 0.00 N	
WEST CANADA___HYD 24049	40.80 0.14 0.00 N	37.80 0.12 0.00 N	42.26 0.13 0.00 N	54.27 0.16 0.00 N	43.44 0.10 0.00 N	34.48 0.12 0.00 N	36.95 0.15 0.00 N	38.36 0.15 0.00 N	55.40 0.27 0.03 N	93.98 0.47 0.07 N	79.22 0.39 0.00 N	74.99 0.35 0.00 N	67.52 0.34 0.00 N	65.73 0.32 0.00 N	70.36 0.29 0.00 N	63.17 0.26 0.00 N	37.63 0.15 0.00 N	36.76 0.15 0.00 N	33.12 0.17 0.23 N	13.67 0.09 1.85 N	38.41 0.19 0.72 N	90.60 0.44 0.08 N	59.92 0.22 0.00 N	50.99 0.18 0.00 N	
WESTERN_NY_WIND 24143	37.62 -3.03 0.00 N	34.68 -3.00 0.00 N	38.59 -3.54 0.00 N	49.22 -4.89 0.00 N	39.73 -3.61 0.00 N	31.68 -2.67 0.00 N	33.59 -3.21 0.00 N	33.87 -3.99 0.34 N	40.39 -5.98 8.80 N	81.86 -9.81 1.91 N	68.46 -8.15 2.21 N	67.22 -7.42 0.00 N	36.40 -7.41 23.38 N	36.45 -7.08 21.88 N	35.51 -7.70 26.86 N	32.43 -6.99 23.49 N	28.45 -4.08 4.95 N	30.85 -4.02 1.74 N	31.08 -3.34 -1.24 N	23.98 -1.44 -10.00 N	33.01 -3.76 2.16 N	82.51 -8.15 -0.43 N	53.81 -5.89 0.00 N	46.88 -3.92 0.00 N	
YORK___WARBASSE 23770	44.16 3.51 0.00 N	40.71 3.03 0.00 N	45.22 3.09 0.00 N	57.72 3.61 0.00 N	46.09 2.76 0.00 N	36.79 2.43 0.00 N	39.73 2.93 0.00 N	41.29 3.09 0.01 N	61.61 5.16 -1.29 N	108.13 8.76 -5.79 N	116.85 7.75 -30.27 N	120.02 7.58 -37.80 N	137.09 6.83 -63.08 N	140.53 6.32 -68.80 N	140.52 6.77 -63.66 N	139.21 6.06 -70.24 N	125.00 3.53 -84.00 N	125.01 3.43 -84.97 N	321.56 3.40 -284.99 N	461.97 1.61 -444.93 N	461.98 3.77 -419.28 N	461.98 8.97 -362.78 N	461.96 5.54 -396.72 N	358.61 4.55 -303.25 N	