

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/11/2006

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	37.17	49.55	34.83	39.27	36.70	35.36	39.25	47.77	56.50	62.33	49.08	56.54	75.86	61.50	56.14	56.66	52.53	51.37	50.35	51.68	81.17	51.28	43.37	47.40
24138	1.70	1.88	1.35	1.50	1.48	1.71	2.34	3.31	4.15	4.68	3.68	3.84	4.75	4.34	3.90	3.67	3.49	3.32	3.25	3.96	6.83	3.72	2.66	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.81	-15.37	-4.27	-1.56	-1.59	-1.49	-1.57	-1.61	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	37.20	49.57	34.85	39.31	36.71	35.38	39.27	47.80	56.50	62.35	49.10	56.55	75.86	61.53	56.15	56.68	52.54	51.38	50.36	51.71	81.20	51.31	43.41	47.43
24260	1.74	1.91	1.37	1.54	1.50	1.73	2.36	3.34	4.16	4.70	3.70	3.86	4.75	4.37	3.91	3.69	3.50	3.33	3.26	4.00	6.86	3.76	2.70	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.81	-15.37	-4.27	-1.56	-1.59	-1.49	-1.57	-1.61	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	37.20	49.57	34.85	39.31	36.71	35.38	39.27	47.80	56.50	62.35	49.10	56.55	75.86	61.53	56.15	56.68	52.54	51.38	50.36	51.71	81.20	51.31	43.41	47.43
24261	1.74	1.91	1.37	1.54	1.50	1.73	2.36	3.34	4.16	4.70	3.70	3.86	4.75	4.37	3.91	3.69	3.50	3.33	3.26	4.00	6.86	3.76	2.70	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.81	-15.37	-4.27	-1.56	-1.59	-1.49	-1.57	-1.61	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	37.29	49.84	35.20	39.56	37.01	35.53	38.91	47.38	55.67	61.58	48.43	48.71	59.90	56.16	53.83	54.33	50.29	48.89	47.94	50.93	79.67	50.92	43.17	47.34
24011	1.82	2.18	1.72	1.78	1.79	1.89	2.01	2.91	3.32	3.94	3.03	2.83	4.16	3.27	3.15	2.93	2.74	2.42	2.44	3.22	5.33	3.37	2.46	2.07
	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
ADK RESOURCE___RCVRY	37.29	49.84	35.20	39.56	37.01	35.53	38.91	47.38	55.67	61.58	48.43	48.71	59.90	56.16	53.83	54.33	50.29	48.89	47.94	50.93	79.67	50.92	43.17	47.34
23798	1.82	2.18	1.72	1.78	1.79	1.89	2.01	2.91	3.32	3.94	3.03	2.83	4.16	3.27	3.15	2.93	2.74	2.42	2.44	3.22	5.33	3.37	2.46	2.07
	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
ADK S GLENS___FALLS	37.29	49.84	35.20	39.56	37.01	35.53	38.91	47.38	55.67	61.58	48.43	48.71	59.90	56.16	53.83	54.33	50.29	48.89	47.94	50.93	79.67	50.92	43.17	47.34
24028	1.82	2.18	1.72	1.78	1.79	1.89	2.01	2.91	3.32	3.94	3.03	2.83	4.16	3.27	3.15	2.93	2.74	2.42	2.44	3.22	5.33	3.37	2.46	2.07
	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
ADK_NYS___DAM	36.67	49.05	34.60	38.89	36.35	34.87	38.26	46.34	54.62	60.44	47.57	47.93	58.58	55.52	53.09	53.52	49.64	48.28	47.30	50.13	78.21	49.81	42.35	46.54
23527	1.20	1.38	1.12	1.11	1.14	1.23	1.36	1.87	2.28	2.80	2.17	2.05	2.84	2.63	2.41	2.11	2.09	1.82	1.81	2.42	3.87	2.25	1.64	1.27
	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
AIR_PRODUCTS___DRP	36.74	49.24	34.66	39.05	36.42	34.85	38.38	46.48	54.66	60.32	47.50	48.03	58.47	55.42	52.98	53.49	49.57	48.33	47.35	50.07	78.25	49.76	42.32	46.68
24190	1.28	1.57	1.17	1.27	1.21	1.20	1.47	2.01	2.31	2.67	2.10	2.15	2.74	2.53	2.30	2.09	2.01	1.86	1.85	2.36	3.91	2.20	1.61	1.42
	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
ALBANY___1	36.74	49.24	34.66	39.05	36.42	34.85	38.38	46.48	54.66	60.32	47.50	48.03	58.47	55.42	52.98	53.49	49.57	48.33	47.35	50.07	78.25	49.76	42.32	46.68
23571	1.28	1.57	1.17	1.27	1.21	1.20	1.47	2.01	2.31	2.67	2.10	2.15	2.74	2.53	2.30	2.09	2.01	1.86	1.85	2.36	3.91	2.20	1.61	1.42
	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
ALBANY___2	36.74	49.24	34.66	39.05	36.42	34.85	38.38	46.48	54.66	60.32	47.50	48.03	58.47	55.42	52.98	53.49	49.57	48.33	47.35	50.07	78.25	49.76	42.32	46.68
23572	1.28	1.57	1.17	1.27	1.21	1.20	1.47	2.01	2.31	2.67	2.10	2.15	2.74	2.53	2.30	2.09	2.01	1.86	1.85	2.36	3.91	2.20	1.61	1.42
	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
ALBANY___3	36.74	49.24	34.66	39.05	36.42	34.85	38.38	46.48	54.66	60.32	47.50	48.03	58.47	55.42	52.98	53.49	49.57	48.33	47.35	50.07	78.25	49.76	42.32	46.68

23573	1.28 0.00 N	1.57 0.00 N	1.17 0.00 N	1.27 0.00 N	1.21 0.00 N	1.20 0.00 N	1.47 0.00 N	2.01 0.00 N	2.31 0.00 N	2.67 0.00 N	2.10 0.00 N	2.15 0.00 N	2.74 0.00 N	2.53 0.00 N	2.30 0.00 N	2.09 0.00 N	2.01 0.00 N	1.86 0.00 N	1.85 0.00 N	2.36 0.00 N	3.91 0.00 N	2.20 0.00 N	1.61 0.00 N	1.42 0.00 N
ALBANY____4 23574	36.74 1.28 0.00 N	49.24 1.57 0.00 N	34.66 1.17 0.00 N	39.05 1.27 0.00 N	36.42 1.21 0.00 N	34.85 1.20 0.00 N	38.38 1.47 0.00 N	46.48 2.01 0.00 N	54.66 2.31 0.00 N	60.32 2.67 0.00 N	47.50 2.10 0.00 N	48.03 2.15 0.00 N	58.47 2.74 0.00 N	55.42 2.53 0.00 N	52.98 2.30 0.00 N	53.49 2.09 0.00 N	49.57 2.01 0.00 N	48.33 1.86 0.00 N	47.35 1.85 0.00 N	50.07 2.36 0.00 N	78.25 3.91 0.00 N	49.76 2.20 0.00 N	42.32 1.61 0.00 N	46.68 1.42 0.00 N
ALCOA_RYNLDS____DRP 24188	35.10 -0.37 0.00 N	47.40 -0.27 0.00 N	33.25 -0.23 0.00 N	37.49 -0.28 0.00 N	34.98 -0.23 0.00 N	33.38 -0.27 0.00 N	36.29 -0.62 0.00 N	43.30 -1.17 0.00 N	51.03 -1.32 0.00 N	56.51 -1.14 0.00 N	44.39 -1.01 0.00 N	44.83 -1.04 0.00 N	54.55 -1.19 0.00 N	51.82 -1.07 0.00 N	49.85 -0.83 0.00 N	50.75 -0.66 0.00 N	46.88 -0.67 0.00 N	45.84 -0.64 0.00 N	44.79 -0.71 0.00 N	46.32 -1.39 0.00 N	71.86 -2.48 0.00 N	46.29 -1.27 0.00 N	39.94 -0.77 0.00 N	45.00 -0.26 0.00 N
ALLEGHENY____COGEN 23514	34.95 -0.52 0.00 N	46.27 -1.40 0.00 N	32.33 -1.16 0.00 N	36.66 -1.12 0.00 N	34.06 -1.16 0.00 N	32.54 -1.11 0.00 N	36.37 -0.53 0.00 N	44.33 -0.14 0.00 N	52.27 -0.07 0.00 N	57.32 -0.33 0.00 N	45.42 0.02 0.00 N	45.80 -0.08 0.00 N	54.60 -1.14 0.00 N	52.08 -0.81 0.00 N	49.68 -1.00 0.00 N	50.23 -1.17 0.00 N	46.32 -1.23 0.00 N	45.51 -0.96 0.00 N	44.65 -0.85 0.00 N	47.36 -0.36 0.00 N	73.73 -0.62 0.00 N	46.85 -0.71 0.00 N	39.84 -0.87 0.00 N	43.93 -1.33 0.00 N
AMERICAN_REF_FUEL 24010	32.77 -2.70 0.00 N	43.28 -4.39 0.00 N	30.16 -3.32 0.00 N	34.19 -3.58 0.00 N	31.78 -3.44 0.00 N	29.94 -3.71 0.00 N	33.01 -3.91 0.00 N	40.29 -4.17 0.00 N	47.73 -4.62 0.00 N	52.54 -5.10 0.00 N	41.74 -3.66 0.00 N	41.98 -3.89 0.00 N	50.57 -5.17 0.00 N	47.75 -5.14 0.00 N	45.51 -5.17 0.00 N	46.01 -5.40 0.00 N	42.38 -5.17 0.00 N	41.86 -4.61 0.00 N	41.13 -4.37 0.00 N	43.40 -4.31 0.00 N	67.00 -7.34 0.00 N	42.95 -4.61 0.00 N	36.88 -3.83 0.00 N	40.95 -4.32 0.00 N
ARTHUR_KILL_GT_1 23520	36.96 1.49 0.00 N	49.22 1.55 0.00 N	34.61 1.13 0.00 N	39.04 1.26 0.00 N	36.48 1.27 0.00 N	35.18 1.53 0.00 N	39.06 2.15 0.00 N	47.60 3.13 0.00 N	56.25 3.90 0.00 N	62.31 4.67 0.00 N	49.10 3.70 0.00 N	56.52 3.83 -6.81 N	76.14 5.03 -15.37 N	61.83 4.67 -4.27 N	56.21 3.96 -1.56 N	56.87 3.88 -1.59 N	52.73 3.69 -1.49 N	51.55 3.50 -1.57 N	50.51 3.41 -1.61 N	51.88 4.17 0.00 N	81.51 7.17 0.00 N	51.48 3.92 0.00 N	43.54 2.83 0.00 N	47.56 2.29 0.00 N
ARTHUR_KILL_2 23512	36.96 1.49 0.00 N	49.22 1.55 0.00 N	34.61 1.13 0.00 N	39.04 1.26 0.00 N	36.48 1.27 0.00 N	35.18 1.53 0.00 N	39.06 2.15 0.00 N	47.60 3.13 0.00 N	56.25 3.90 0.00 N	62.31 4.67 0.00 N	49.10 3.70 0.00 N	56.52 3.83 -6.81 N	76.15 5.04 -15.37 N	61.83 4.67 -4.27 N	56.27 4.03 -1.56 N	56.87 3.88 -1.59 N	52.73 3.69 -1.49 N	51.55 3.50 -1.57 N	50.51 3.41 -1.61 N	51.88 4.17 0.00 N	81.51 7.17 0.00 N	51.48 3.92 0.00 N	43.54 2.83 0.00 N	47.56 2.29 0.00 N
ARTHUR_KILL_3 23513	37.07 1.61 0.00 N	49.41 1.74 0.00 N	34.73 1.25 0.00 N	39.17 1.39 0.00 N	36.60 1.39 0.00 N	35.28 1.63 0.00 N	39.15 2.24 0.00 N	47.65 3.18 0.00 N	56.35 4.00 0.00 N	62.12 4.48 0.00 N	48.90 3.50 0.00 N	56.34 3.65 -6.81 N	75.62 4.51 -15.37 N	61.27 4.12 -4.27 N	55.90 3.66 -1.56 N	56.44 3.45 -1.59 N	52.32 3.27 -1.49 N	51.16 3.12 -1.57 N	50.16 3.06 -1.61 N	51.51 3.80 0.00 N	80.95 6.61 0.00 N	51.12 3.56 0.00 N	43.26 2.54 0.00 N	47.24 1.98 0.00 N
ASHOKAN____ 23654	37.38 1.91 0.00 N	49.94 2.27 0.00 N	35.12 1.63 0.00 N	39.58 1.81 0.00 N	36.92 1.71 0.00 N	35.45 1.80 0.00 N	39.23 2.32 0.00 N	47.63 3.16 0.00 N	56.17 3.82 0.00 N	62.29 4.64 0.00 N	49.10 3.70 0.00 N	49.71 3.83 0.00 N	60.46 4.72 0.00 N	57.25 4.35 0.00 N	54.64 3.96 0.00 N	55.15 3.75 0.00 N	51.09 3.54 0.00 N	49.83 3.36 0.00 N	48.82 3.32 0.00 N	51.70 3.98 0.00 N	81.06 6.71 0.00 N	51.39 3.83 0.00 N	43.53 2.82 0.00 N	47.77 2.51 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	39.86 1.88 -2.51 N	155.45 2.07 -105.71 N	55.80 1.51 -20.81 N	49.23 1.69 -9.76 N	100.41 1.67 -63.53 N	249.85 1.88 -214.32 N	134.94 2.54 -95.50 N	161.80 3.57 -113.77 N	183.80 4.42 -127.04 N	110.33 5.07 -47.61 N	49.34 3.94 0.00 N	56.72 4.03 -6.81 N	76.05 4.94 -15.37 N	61.69 4.53 -4.27 N	56.36 4.12 -1.56 N	56.82 3.83 -1.59 N	52.67 3.63 -1.49 N	51.54 3.50 -1.57 N	50.50 3.39 -1.61 N	219.98 4.13 -168.15 N	166.11 7.05 -84.71 N	151.34 3.95 -99.83 N	250.64 2.87 -207.06 N	91.26 2.35 -43.64 N
ASTORIA_EAST_ENERGY_CC2 323582	39.86 1.88 -2.51 N	155.45 2.07 -105.71 N	55.80 1.51 -20.81 N	49.23 1.69 -9.76 N	100.41 1.67 -63.53 N	249.85 1.88 -214.32 N	134.94 2.54 -95.50 N	161.80 3.57 -113.77 N	183.80 4.42 -127.04 N	110.33 5.07 -47.61 N	49.34 3.94 0.00 N	56.72 4.03 -6.81 N	76.05 4.94 -15.37 N	61.69 4.53 -4.27 N	56.36 4.12 -1.56 N	56.82 3.83 -1.59 N	52.67 3.63 -1.49 N	51.54 3.50 -1.57 N	50.50 3.39 -1.61 N	219.98 4.13 -168.15 N	166.11 7.05 -84.71 N	151.34 3.95 -99.83 N	250.64 2.87 -207.06 N	91.26 2.35 -43.64 N
ASTORIA_GT2_1 24094	39.86 1.88 -2.51 N	155.45 2.07 -105.71 N	55.80 1.51 -20.81 N	49.23 1.69 -9.76 N	100.41 1.67 -63.53 N	249.85 1.88 -214.32 N	134.94 2.54 -95.50 N	161.80 3.57 -113.77 N	183.80 4.42 -127.04 N	110.33 5.07 -47.61 N	49.34 3.94 0.00 N	56.72 4.03 -6.81 N	76.05 4.94 -15.37 N	61.69 4.53 -4.27 N	56.36 4.12 -1.56 N	56.82 3.83 -1.59 N	52.67 3.63 -1.49 N	51.54 3.50 -1.57 N	50.50 3.39 -1.61 N	219.98 4.13 -168.15 N	166.11 7.05 -84.71 N	151.34 3.95 -99.83 N	250.64 2.87 -207.06 N	91.26 2.35 -43.64 N
ASTORIA_GT2_2 24095	39.86 1.88 -2.51 N	155.45 2.07 -105.71 N	55.80 1.51 -20.81 N	49.23 1.69 -9.76 N	100.41 1.67 -63.53 N	249.85 1.88 -214.32 N	134.94 2.54 -95.50 N	161.80 3.57 -113.77 N	183.80 4.42 -127.04 N	110.33 5.07 -47.61 N	49.34 3.94 0.00 N	56.72 4.03 -6.81 N	76.05 4.94 -15.37 N	61.69 4.53 -4.27 N	56.36 4.12 -1.56 N	56.82 3.83 -1.59 N	52.67 3.63 -1.49 N	51.54 3.50 -1.57 N	50.50 3.39 -1.61 N	219.98 4.13 -168.15 N	166.11 7.05 -84.71 N	151.34 3.95 -99.83 N	250.64 2.87 -207.06 N	91.26 2.35 -43.64 N
ASTORIA_GT2_3 24096	39.86 1.88 -2.51 N	155.45 2.07 -105.71 N	55.80 1.51 -20.81 N	49.23 1.69 -9.76 N	100.41 1.67 -63.53 N	249.85 1.88 -214.32 N	134.94 2.54 -95.50 N	161.80 3.57 -113.77 N	183.80 4.42 -127.04 N	110.33 5.07 -47.61 N	49.34 3.94 0.00 N	56.72 4.03 -6.81 N	76.05 4.94 -15.37 N	61.69 4.53 -4.27 N	56.36 4.12 -1.56 N	56.82 3.83 -1.59 N	52.67 3.63 -1.49 N	51.54 3.50 -1.57 N	50.50 3.39 -1.61 N	219.98 4.13 -168.15 N	166.11 7.05 -84.71 N	151.34 3.95 -99.83 N	250.64 2.87 -207.06 N	91.26 2.35 -43.64 N

ASTORIA_GT2_4 24097	39.86 1.88 -2.51 N	155.45 2.07 -105.71 N	55.80 1.51 -20.81 N	49.23 1.69 -9.76 N	100.41 1.67 -63.53 N	249.85 1.88 -214.32 N	134.94 2.54 -95.50 N	161.80 3.57 -113.77 N	183.80 4.42 -127.04 N	110.33 5.07 -47.61 N	49.34 3.94 0.00 N	56.72 4.03 -6.81 N	76.05 4.94 -15.37 N	61.69 4.53 -4.27 N	56.36 4.12 -1.56 N	56.82 3.83 -1.59 N	52.67 3.63 -1.49 N	51.54 3.50 -1.57 N	50.50 3.39 -1.61 N	219.98 4.13 -168.15 N	166.11 7.05 -84.71 N	151.34 3.95 -99.83 N	250.64 2.87 -207.06 N	91.26 2.35 -43.64 N
ASTORIA_GT3_1 24098	39.86 1.88 -2.51 N	155.45 2.07 -105.71 N	55.80 1.51 -20.81 N	49.23 1.69 -9.76 N	100.41 1.67 -63.53 N	249.85 1.88 -214.32 N	134.94 2.54 -95.50 N	161.80 3.57 -113.77 N	183.80 4.42 -127.04 N	110.33 5.07 -47.61 N	49.34 3.94 0.00 N	56.72 4.03 -6.81 N	76.05 4.94 -15.37 N	61.69 4.53 -4.27 N	56.36 4.12 -1.56 N	56.82 3.83 -1.59 N	52.67 3.63 -1.49 N	51.54 3.50 -1.57 N	50.50 3.39 -1.61 N	219.98 4.13 -168.15 N	166.11 7.05 -84.71 N	151.34 3.95 -99.83 N	250.64 2.87 -207.06 N	91.26 2.35 -43.64 N
ASTORIA_GT3_2 24099	39.86 1.88 -2.51 N	155.45 2.07 -105.71 N	55.80 1.51 -20.81 N	49.23 1.69 -9.76 N	100.41 1.67 -63.53 N	249.85 1.88 -214.32 N	134.94 2.54 -95.50 N	161.80 3.57 -113.77 N	183.80 4.42 -127.04 N	110.33 5.07 -47.61 N	49.34 3.94 0.00 N	56.72 4.03 -6.81 N	76.05 4.94 -15.37 N	61.69 4.53 -4.27 N	56.36 4.12 -1.56 N	56.82 3.83 -1.59 N	52.67 3.63 -1.49 N	51.54 3.50 -1.57 N	50.50 3.39 -1.61 N	219.98 4.13 -168.15 N	166.11 7.05 -84.71 N	151.34 3.95 -99.83 N	250.64 2.87 -207.06 N	91.26 2.35 -43.64 N
ASTORIA_GT3_3 24100	39.86 1.88 -2.51 N	155.45 2.07 -105.71 N	55.80 1.51 -20.81 N	49.23 1.69 -9.76 N	100.41 1.67 -63.53 N	249.85 1.88 -214.32 N	134.94 2.54 -95.50 N	161.80 3.57 -113.77 N	183.80 4.42 -127.04 N	110.33 5.07 -47.61 N	49.34 3.94 0.00 N	56.72 4.03 -6.81 N	76.05 4.94 -15.37 N	61.69 4.53 -4.27 N	56.36 4.12 -1.56 N	56.82 3.83 -1.59 N	52.67 3.63 -1.49 N	51.54 3.50 -1.57 N	50.50 3.39 -1.61 N	219.98 4.13 -168.15 N	166.11 7.05 -84.71 N	151.34 3.95 -99.83 N	250.64 2.87 -207.06 N	91.26 2.35 -43.64 N
ASTORIA_GT3_4 24101	39.86 1.88 -2.51 N	155.45 2.07 -105.71 N	55.80 1.51 -20.81 N	49.23 1.69 -9.76 N	100.41 1.67 -63.53 N	249.85 1.88 -214.32 N	134.94 2.54 -95.50 N	161.80 3.57 -113.77 N	183.80 4.42 -127.04 N	110.33 5.07 -47.61 N	49.34 3.94 0.00 N	56.72 4.03 -6.81 N	76.05 4.94 -15.37 N	61.69 4.53 -4.27 N	56.36 4.12 -1.56 N	56.82 3.83 -1.59 N	52.67 3.63 -1.49 N	51.54 3.50 -1.57 N	50.50 3.39 -1.61 N	219.98 4.13 -168.15 N	166.11 7.05 -84.71 N	151.34 3.95 -99.83 N	250.64 2.87 -207.06 N	91.26 2.35 -43.64 N
ASTORIA_GT4_1 24102	39.86 1.88 -2.51 N	155.45 2.07 -105.71 N	55.80 1.51 -20.81 N	49.23 1.69 -9.76 N	100.41 1.67 -63.53 N	249.85 1.88 -214.32 N	134.94 2.54 -95.50 N	161.80 3.57 -113.77 N	183.80 4.42 -127.04 N	110.33 5.07 -47.61 N	49.34 3.94 0.00 N	56.72 4.03 -6.81 N	76.05 4.94 -15.37 N	61.69 4.53 -4.27 N	56.36 4.12 -1.56 N	56.82 3.83 -1.59 N	52.67 3.63 -1.49 N	51.54 3.50 -1.57 N	50.50 3.39 -1.61 N	219.98 4.13 -168.15 N	166.11 7.05 -84.71 N	151.34 3.95 -99.83 N	250.64 2.87 -207.06 N	91.26 2.35 -43.64 N
ASTORIA_GT4_2 24103	39																							

	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	39.86 1.88 -2.51 N	155.45 2.07 -105.71 N	55.80 1.51 -20.81 N	49.23 1.69 -9.76 N	100.41 1.67 -63.53 N	249.85 1.88 -214.32 N	134.94 2.54 -95.50 N	161.80 3.57 -113.77 N	183.80 4.42 -127.04 N	110.33 5.07 -47.61 N	49.34 3.94 0.00 N	56.72 4.03 -6.81 N	76.05 4.94 -15.37 N	61.69 4.53 -4.27 N	56.36 4.12 -1.56 N	56.82 3.83 -1.59 N	52.67 3.63 -1.49 N	51.54 3.50 -1.57 N	50.50 3.39 -1.61 N	219.98 4.13 -168.15 N	166.11 7.05 -84.71 N	151.34 3.95 -99.83 N	250.64 2.87 -207.06 N	91.26 2.35 -43.64 N		
ASTORIA_GT_7 24107	39.86 1.88 -2.51 N	155.45 2.07 -105.71 N	55.80 1.51 -20.81 N	49.23 1.69 -9.76 N	100.41 1.67 -63.53 N	249.85 1.88 -214.32 N	134.94 2.54 -95.50 N	161.80 3.57 -113.77 N	183.80 4.42 -127.04 N	110.33 5.07 -47.61 N	49.34 3.94 0.00 N	56.72 4.03 -6.81 N	76.05 4.94 -15.37 N	61.69 4.53 -4.27 N	56.36 4.12 -1.56 N	56.82 3.83 -1.59 N	52.67 3.63 -1.49 N	51.54 3.50 -1.57 N	50.50 3.39 -1.61 N	219.98 4.13 -168.15 N	166.11 7.05 -84.71 N	151.34 3.95 -99.83 N	250.64 2.87 -207.06 N	91.26 2.35 -43.64 N		
ASTORIA_GT_8 24108	39.86 1.88 -2.51 N	155.45 2.07 -105.71 N	55.80 1.51 -20.81 N	49.23 1.69 -9.76 N	100.41 1.67 -63.53 N	249.85 1.88 -214.32 N	134.94 2.54 -95.50 N	161.80 3.57 -113.77 N	183.80 4.42 -127.04 N	110.33 5.07 -47.61 N	49.34 3.94 0.00 N	56.72 4.03 -6.81 N	76.05 4.94 -15.37 N	61.69 4.53 -4.27 N	56.36 4.12 -1.56 N	56.82 3.83 -1.59 N	52.67 3.63 -1.49 N	51.54 3.50 -1.57 N	50.50 3.39 -1.61 N	219.98 4.13 -168.15 N	166.11 7.05 -84.71 N	151.34 3.95 -99.83 N	250.64 2.87 -207.06 N	91.26 2.35 -43.64 N		
ASTORIA___2 24149	39.86 1.88 -2.51 N	155.45 2.07 -105.71 N	55.80 1.51 -20.81 N	49.23 1.69 -9.76 N	100.41 1.67 -63.53 N	249.85 1.88 -214.32 N	134.94 2.54 -95.50 N	161.80 3.57 -113.77 N	183.80 4.42 -127.04 N	110.33 5.07 -47.61 N	49.34 3.94 0.00 N	56.72 4.03 -6.81 N	76.05 4.94 -15.37 N	61.69 4.53 -4.27 N	56.36 4.12 -1.56 N	56.82 3.83 -1.59 N	52.67 3.63 -1.49 N	51.54 3.50 -1.57 N	50.50 3.39 -1.61 N	219.98 4.13 -168.15 N	166.11 7.05 -84.71 N	151.34 3.95 -99.83 N	250.64 2.87 -207.06 N	91.26 2.35 -43.64 N		
ASTORIA___3 23516	37.22 1.76 0.00 N	49.57 1.91 0.00 N	34.87 1.38 0.00 N	39.32 1.54 0.00 N	36.74 1.52 0.00 N	35.41 1.76 0.00 N	39.27 2.36 0.00 N	47.78 3.31 0.00 N	56.51 4.17 0.00 N	62.44 4.80 0.00 N	49.19 3.79 0.00 N	56.62 3.93 -6.81 N	75.98 4.87 -15.37 N	61.62 4.46 -4.27 N	56.25 4.01 -1.56 N	56.76 3.78 -1.59 N	52.62 3.58 -1.49 N	51.45 3.40 -1.57 N	50.41 3.31 -1.61 N	51.74 4.03 0.00 N	81.24 6.90 0.00 N	51.37 3.82 0.00 N	43.48 2.77 0.00 N	47.52 2.25 0.00 N		
ASTORIA___4 23517	39.86 1.88 -2.51 N	155.44 2.07 -105.71 N	55.80 1.51 -20.81 N	49.23 1.69 -9.76 N	100.41 1.67 -63.53 N	249.85 1.88 -214.32 N	134.94 2.54 -95.50 N	161.80 3.57 -113.77 N	183.80 4.42 -127.04 N	110.33 5.07 -47.61 N	49.34 3.94 0.00 N	56.72 4.03 -6.81 N	76.05 4.94 -15.37 N	61.69 4.53 -4.27 N	56.36 4.12 -1.56 N	56.82 3.83 -1.59 N	52.67 3.63 -1.49 N	51.54 3.49 -1.57 N	50.50 3.39 -1.61 N	219.98 4.13 -168.15 N	166.11 7.05 -84.71 N	151.34 3.95 -99.83 N	250.64 2.87 -207.06 N	91.26 2.35 -43.64 N		
ASTORIA___5 23518	39.86 1.88 -2.51 N	155.45 2.07 -105.71 N	55.80 1.51 -20.81 N	49.23 1.69 -9.76 N	100.41 1.67 -63.53 N	249.85 1.88 -214.32 N	134.94 2.54 -95.50 N	161.80 3.57 -113.77 N	183.80 4.42 -127.04 N	110.33 5.07 -47.61 N	49.34 3.94 0.00 N	56.72 4.03 -6.81 N	76.05 4.94 -15.37 N	61.69 4.53 -4.27 N	56.36 4.12 -1.56 N	56.82 3.83 -1.59 N	52.67 3.63 -1.49 N	51.54 3.50 -1.57 N	50.50 3.39 -1.61 N	219.98 4.13 -168.15 N	166.11 7.05 -84.71 N	151.34 3.95 -99.83 N	250.64 2.87 -207.06 N	91.26 2.35 -43.64 N		
ATHENS_STG_1 23668	36.55 1.09 0.00 N	49.00 1.33 0.00 N	34.47 0.99 0.00 N	38.85 1.08 0.00 N	36.22 1.00 0.00 N	34.67 1.02 0.00 N	38.20 1.29 0.00 N	46.18 1.71 0.00 N	54.25 1.90 0.00 N	59.83 2.19 0.00 N	47.14 1.74 0.00 N	47.74 1.86 0.00 N	58.08 2.34 0.00 N	55.03 2.14 0.00 N	52.55 1.88 0.00 N	53.10 1.69 0.00 N	49.20 1.64 0.00 N	47.99 1.52 0.00 N	47.03 1.53 0.00 N	49.72 2.01 0.00 N	77.76 3.42 0.00 N	49.44 1.88 0.00 N	42.09 1.38 0.00 N	46.47 1.21 0.00 N		
ATHENS_STG_2 23670	36.55 1.09 0.00 N	49.00 1.33 0.00 N	34.47 0.99 0.00 N	38.85 1.08 0.00 N	36.22 1.00 0.00 N	34.67 1.02 0.00 N	38.20 1.29 0.00 N	46.18 1.71 0.00 N	54.25 1.90 0.00 N	59.83 2.19 0.00 N	47.14 1.74 0.00 N	47.74 1.86 0.00 N	58.08 2.34 0.00 N	55.03 2.14 0.00 N	52.55 1.88 0.00 N	53.10 1.69 0.00 N	49.20 1.64 0.00 N	47.99 1.52 0.00 N	47.03 1.53 0.00 N	49.72 2.01 0.00 N	77.76 3.42 0.00 N	49.44 1.88 0.00 N	42.09 1.38 0.00 N	46.47 1.21 0.00 N		
ATHENS_STG_3 23677	36.55 1.09 0.00 N	49.00 1.33 0.00 N	34.47 0.99 0.00 N	38.85 1.08 0.00 N	36.22 1.00 0.00 N	34.67 1.02 0.00 N	38.20 1.29 0.00 N	46.18 1.71 0.00 N	54.25 1.90 0.00 N	59.83 2.19 0.00 N	47.14 1.74 0.00 N	47.74 1.86 0.00 N	58.08 2.34 0.00 N	55.03 2.14 0.00 N	52.55 1.88 0.00 N	53.10 1.69 0.00 N	49.20 1.64 0.00 N	47.99 1.52 0.00 N	47.03 1.53 0.00 N	49.72 2.01 0.00 N	77.76 3.42 0.00 N	49.44 1.88 0.00 N	42.09 1.38 0.00 N	46.47 1.21 0.00 N		
BARRETT_IC_1 23704	76.40 2.54 -38.40 N	76.43 2.99 -25.77 N	67.06 2.15 -31.43 N	76.51 2.45 -36.28 N	78.65 2.39 -41.04 N	79.39 2.48 -43.27 N	80.97 3.18 -40.88 N	82.77 4.27 -34.04 N	83.03 5.08 -25.61 N	76.07 5.73 -12.70 N	91.76 4.50 -41.86 N	154.93 4.68 -104.38 N	155.94 5.70 -94.51 N	149.46 5.39 -91.17 N	143.20 4.89 -87.64 N	139.02 4.59 -83.04 N	150.18 4.27 -98.36 N	154.10 4.11 -103.53 N	204.00 4.04 -154.45 N	83.53 4.79 -31.04 N	96.46 8.11 -14.01 N	88.68 4.69 -36.43 N	85.88 3.42 -41.75 N	79.13 3.11 -30.75 N		
BARRETT_IC_10 23701	76.40 2.54 -38.40 N	76.43 2.99 -25.77 N	67.06 2.15 -31.43 N	76.51 2.45 -36.28 N	78.65 2.39 -41.04 N	79.39 2.48 -43.27 N	80.97 3.18 -40.88 N	82.77 4.27 -34.04 N	83.03 5.08 -25.61 N	76.07 5.73 -12.70 N	91.76 4.50 -41.86 N	154.93 4.68 -104.38 N	155.94 5.70 -94.51 N	149.46 5.39 -91.17 N	143.20 4.89 -87.64 N	139.02 4.59 -83.04 N	150.18 4.27 -98.36 N	154.10 4.11 -103.53 N	204.00 4.04 -154.45 N	83.53 4.79 -31.04 N	96.46 8.11 -14.01 N	88.68 4.69 -36.43 N	85.88 3.42 -41.75 N	79.13 3.11 -30.75 N		
BARRETT_IC_11 23702	76.40 2.54 -38.40 N	76.43 2.99 -25.77 N	67.06 2.15 -31.43 N	76.51 2.45 -36.28 N	78.65 2.39 -41.04 N	79.39 2.48 -43.27 N	80.97 3.18 -40.88 N	82.77 4.27 -34.04 N	83.03 5.08 -25.61 N	76.07 5.73 -12.70 N	91.76 4.50 -41.86 N	154.93 4.68 -104.38 N	155.94 5.70 -94.51 N	149.46 5.39 -91.17 N	143.20 4.89 -87.64 N	139.02 4.59 -83.04 N	150.18 4.27 -98.36 N	154.10 4.11 -103.53 N	204.00 4.04 -154.45 N	83.53 4.79 -31.04 N	96.46 8.11 -14.01 N	88.68 4.69 -36.43 N	85.88 3.42 -41.75 N	79.13 3.11 -30.75 N		
BARRETT_IC_12	76.40	76.43	67.06	76.51	78.65	79.39	80.97	82.77	83.03	76.07	91.76	154.93	155.94	149.46	143.20	139.02	150.18	154.10	204.00	83.53	96.46	88.68	85.88	79.13		

23703	2.54 -38.40 N	2.99 -25.77 N	2.15 -31.43 N	2.45 -36.28 N	2.39 -41.04 N	2.48 -43.27 N	3.18 -40.88 N	4.27 -34.04 N	5.08 -25.61 N	5.73 -12.70 N	4.50 -41.86 N	4.68 -104.38 N	5.70 -94.51 N	5.39 -91.17 N	4.89 -87.64 N	4.59 -83.04 N	4.27 -98.36 N	4.11 -103.53 N	4.04 -154.45 N	4.79 -31.04 N	8.11 -14.01 N	4.69 -36.43 N	3.42 -41.75 N	3.11 -30.75 N
BARRETT_IC_2 23705	76.40 2.54 -38.40 N	76.43 2.99 -25.77 N	67.06 2.15 -31.43 N	76.51 2.45 -36.28 N	78.65 2.39 -41.04 N	79.39 2.48 -43.27 N	80.97 3.18 -40.88 N	82.77 4.27 -34.04 N	83.03 5.08 -25.61 N	76.07 5.73 -12.70 N	91.76 4.50 -41.86 N	154.93 4.68 -104.38 N	155.94 5.70 -94.51 N	149.46 5.39 -91.17 N	143.20 4.89 -87.64 N	139.02 4.59 -83.04 N	150.18 4.27 -98.36 N	154.10 4.11 -103.53 N	204.00 4.04 -154.45 N	83.53 4.79 -31.04 N	96.46 8.11 -14.01 N	88.68 4.69 -36.43 N	85.88 3.42 -41.75 N	79.13 3.11 -30.75 N
BARRETT_IC_3 23706	76.40 2.54 -38.40 N	76.43 2.99 -25.77 N	67.06 2.15 -31.43 N	76.51 2.45 -36.28 N	78.65 2.39 -41.04 N	79.39 2.48 -43.27 N	80.97 3.18 -40.88 N	82.77 4.27 -34.04 N	83.03 5.08 -25.61 N	76.07 5.73 -12.70 N	91.76 4.50 -41.86 N	154.93 4.68 -104.38 N	155.94 5.70 -94.51 N	149.46 5.39 -91.17 N	143.20 4.89 -87.64 N	139.02 4.59 -83.04 N	150.18 4.27 -98.36 N	154.10 4.11 -103.53 N	204.00 4.04 -154.45 N	83.53 4.79 -31.04 N	96.46 8.11 -14.01 N	88.68 4.69 -36.43 N	85.88 3.42 -41.75 N	79.13 3.11 -30.75 N
BARRETT_IC_4 23707	76.40 2.54 -38.40 N	76.43 2.99 -25.77 N	67.06 2.15 -31.43 N	76.51 2.45 -36.28 N	78.65 2.39 -41.04 N	79.39 2.48 -43.27 N	80.97 3.18 -40.88 N	82.77 4.27 -34.04 N	83.03 5.08 -25.61 N	76.07 5.73 -12.70 N	91.76 4.50 -41.86 N	154.93 4.68 -104.38 N	155.94 5.70 -94.51 N	149.46 5.39 -91.17 N	143.20 4.89 -87.64 N	139.02 4.59 -83.04 N	150.18 4.27 -98.36 N	154.10 4.11 -103.53 N	204.00 4.04 -154.45 N	83.53 4.79 -31.04 N	96.46 8.11 -14.01 N	88.68 4.69 -36.43 N	85.88 3.42 -41.75 N	79.13 3.11 -30.75 N
BARRETT_IC_5 23708	76.40 2.54 -38.40 N	76.43 2.99 -25.77 N	67.06 2.15 -31.43 N	76.51 2.45 -36.28 N	78.65 2.39 -41.04 N	79.39 2.48 -43.27 N	80.97 3.18 -40.88 N	82.77 4.27 -34.04 N	83.03 5.08 -25.61 N	76.07 5.73 -12.70 N	91.76 4.50 -41.86 N	154.93 4.68 -104.38 N	155.94 5.70 -94.51 N	149.46 5.39 -91.17 N	143.20 4.89 -87.64 N	139.02 4.59 -83.04 N	150.18 4.27 -98.36 N	154.10 4.11 -103.53 N	204.00 4.04 -154.45 N	83.53 4.79 -31.04 N	96.46 8.11 -14.01 N	88.68 4.69 -36.43 N	85.88 3.42 -41.75 N	79.13 3.11 -30.75 N
BARRETT_IC_6 23709	76.40 2.54 -38.40 N	76.43 2.99 -25.77 N	67.06 2.15 -31.43 N	76.51 2.45 -36.28 N	78.65 2.39 -41.04 N	79.39 2.48 -43.27 N	80.97 3.18 -40.88 N	82.77 4.27 -34.04 N	83.03 5.08 -25.61 N	76.07 5.73 -12.70 N	91.76 4.50 -41.86 N	154.93 4.68 -104.38 N	155.94 5.70 -94.51 N	149.46 5.39 -91.17 N	143.20 4.89 -87.64 N	139.02 4.59 -83.04 N	150.18 4.27 -98.36 N	154.10 4.11 -103.53 N	204.00 4.04 -154.45 N	83.53 4.79 -31.04 N	96.46 8.11 -14.01 N	88.68 4.69 -36.43 N	85.88 3.42 -41.75 N	79.13 3.11 -30.75 N
BARRETT_IC_7 23710	76.40 2.54 -38.40 N	76.43 2.99 -25.77 N	67.06 2.15 -31.43 N	76.51 2.45 -36.28 N	78.65 2.39 -41.04 N	79.39 2.48 -43.27 N	80.97 3.18 -40.88 N	82.77 4.27 -34.04 N	83.03 5.08 -25.61 N	76.07 5.73 -12.70 N	91.76 4.50 -41.86 N	154.93 4.68 -104.38 N	155.94 5.70 -94.51 N	149.46 5.39 -91.17 N	143.20 4.89 -87.64 N	139.02 4.59 -83.04 N	150.18 4.27 -98.36 N	154.10 4.11 -103.53 N	204.00 4.04 -154.45 N	83.53 4.79 -31.04 N	96.46 8.11 -14.01 N	88.68 4.69 -36.43 N	85.88 3.42 -41.75 N	79.13 3.11 -30.75 N
BARRETT_IC_8 23711	76.40 2.54 -38.40 N	76.43 2.99 -25.77 N	67.06 2.15 -31.43 N	76.51 2.45 -36.28 N	78.65 2.39 -41.04 N	79.39 2.48 -43.27 N	80.97 3.18 -40.88 N	82.77 4.27 -34.04 N	83.03 5.08 -25.61 N	76.07 5.73 -12.70 N	91.76 4.50 -41.86 N	154.93 4.68 -104.38 N	155.94 5.70 -94.51 N	149.46 5.39 -91.17 N	143.20 4.89 -87.64 N	139.02 4.59 -83.04 N	150.18 4.27 -98.36 N	154.10 4.11 -103.53 N	204.00 4.04 -154.45 N	83.53 4.79 -31.04 N	96.46 8.11 -14.01 N	88.68 4.69 -36.43 N	85.88 3.42 -41.75 N	79.13 3.11 -30.75 N
BARRETT_IC_9 23700	76.40 2.54 -38.40 N	76.43 2.99 -25.77 N	67.06 2.15 -31.43 N	76.51 2.45 -36.28 N	78.65 2.39 -41.04 N	79.39 2.48 -43.27 N	80.97 3.18 -40.88 N	82.77 4.27 -34.04 N	83.03 5.08 -25.61 N	76.07 5.73 -12.70 N	91.76 4.50 -41.86 N	154.93 4.68 -104.38 N	155.94 5.70 -94.51 N	149.46 5.39 -91.17 N	143.20 4.89 -87.64 N	139.02 4.59 -83.04 N	150.18 4.27 -98.36 N	154.10 4.11 -103.53 N	204.00 4.04 -154.45 N	83.53 4.79 -31.04 N	96.46 8.11 -14.01 N	88.68 4.69 -36.43 N	85.88 3.42 -41.75 N	79.13 3.11 -30.75 N
BARRETT___1 23545	76.40 2.54 -38.40 N	76.43 2.99 -25.77 N	67.06 2.15 -31.43 N	76.51 2.45 -36.28 N	78.65 2.39 -41.04 N	79.39 2.48 -43.27 N	80.97 3.18 -40.88 N	82.77 4.27 -34.04 N	83.03 5.08 -25.61 N	76.07 5.73 -12.70 N	91.76 4.50 -41.86 N	154.93 4.68 -104.38 N	155.94 5.70 -94.51 N	149.46 5.39 -91.17 N	143.20 4.89 -87.64 N	139.02 4.59 -83.04 N	150.18 4.27 -98.36 N	154.10 4.11 -103.53 N	204.00 4.04 -154.45 N	83.53 4.79 -31.04 N	96.46 8.11 -14.01 N	88.68 4.69 -36.43 N	85.88 3.42 -41.75 N	79.13 3.11 -30.75 N
BARRETT___2 23546	76.40 2.54 -38.40 N	76.43 2.99 -25.77 N	67.06 2.15 -31.43 N	76.51 2.45 -36.28 N	78.65 2.39 -41.04 N	79.39 2.48 -43.27 N	80.97 3.18 -40.88 N	82.77 4.27 -34.04 N	83.03 5.08 -25.61 N	76.07 5.73 -12.70 N	91.76 4.50 -41.86 N	154.93 4.68 -104.38 N	155.94 5.70 -94.51 N	149.46 5.39 -91.17 N	143.20 4.89 -87.64 N	139.02 4.59 -83.04 N	150.18 4.27 -98.36 N	154.10 4.11 -103.53 N	204.00 4.04 -154.45 N	83.53 4.79 -31.04 N	96.46 8.11 -14.01 N	88.68 4.69 -36.43 N	85.88 3.42 -41.75 N	79.13 3.11 -30.75 N
BEAVER RIVER___HYD 24048	33.42 -2.05 0.00 N	44.93 -2.74 0.00 N	31.50 -1.98 0.00 N	35.55 -2.23 0.00 N	33.21 -2.00 0.00 N	31.76 -1.89 0.00 N	34.90 -2.01 0.00 N	41.80 -2.67 0.00 N	49.03 -3.32 0.00 N	52.31 -5.34 0.00 N	41.31 -4.08 0.00 N	41.93 -3.94 0.00 N	51.47 -4.27 0.00 N	50.65 -2.25 0.00 N	48.66 -2.02 0.00 N	49.23 -2.17 0.00 N	45.45 -2.11 0.00 N	44.27 -2.20 0.00 N	43.15 -2.34 0.00 N	44.55 -3.16 0.00 N	69.39 -4.95 0.00 N	44.38 -3.18 0.00 N	38.15 -2.56 0.00 N	42.88 -2.39 0.00 N
BEEBEE_GT_13 23619	34.11 -1.36 0.00 N	45.24 -2.43 0.00 N	31.73 -1.75 0.00 N	35.83 -1.95 0.00 N	33.42 -1.80 0.00 N	31.99 -1.65 0.00 N	35.78 -1.13 0.00 N	43.79 -0.68 0.00 N	51.89 -0.46 0.00 N	57.00 -0.64 0.00 N	45.26 -0.14 0.00 N	45.62 -0.25 0.00 N	55.10 -0.64 0.00 N	52.04 -0.86 0.00 N	49.61 -1.06 0.00 N	50.16 -1.24 0.00 N	46.29 -1.27 0.00 N	45.42 -1.05 0.00 N	44.55 -0.95 0.00 N	47.01 -0.70 0.00 N	73.07 -1.27 0.00 N	46.46 -1.10 0.00 N	39.49 -1.23 0.00 N	43.29 -1.97 0.00 N
BETHLEHEM___GRP 23843	36.74 1.28 0.00 N	49.24 1.57 0.00 N	34.66 1.17 0.00 N	39.05 1.27 0.00 N	36.42 1.21 0.00 N	34.85 1.20 0.00 N	38.38 1.47 0.00 N	46.48 2.01 0.00 N	54.66 2.31 0.00 N	60.32 2.67 0.00 N	47.50 2.10 0.00 N	48.03 2.15 0.00 N	58.47 2.74 0.00 N	55.42 2.53 0.00 N	52.98 2.30 0.00 N	53.49 2.09 0.00 N	49.57 2.01 0.00 N	48.33 1.86 0.00 N	47.35 1.85 0.00 N	50.07 2.36 0.00 N	78.25 3.91 0.00 N	49.76 2.20 0.00 N	42.32 1.61 0.00 N	46.68 1.42 0.00 N

BETHLEHEM___GS1 323560	36.74 1.28 0.00 N	49.24 1.57 0.00 N	34.66 1.17 0.00 N	39.05 1.27 0.00 N	36.42 1.21 0.00 N	34.85 1.20 0.00 N	38.38 1.47 0.00 N	46.48 2.01 0.00 N	54.66 2.31 0.00 N	60.32 2.67 0.00 N	47.50 2.10 0.00 N	48.03 2.15 0.00 N	58.47 2.74 0.00 N	55.42 2.53 0.00 N	52.98 2.30 0.00 N	53.49 2.09 0.00 N	49.57 2.01 0.00 N	48.33 1.86 0.00 N	47.35 1.85 0.00 N	50.07 2.36 0.00 N	78.25 3.91 0.00 N	49.76 2.20 0.00 N	42.32 1.61 0.00 N	46.68 1.42 0.00 N
BETHLEHEM___GS2 323561	36.74 1.28 0.00 N	49.24 1.57 0.00 N	34.66 1.17 0.00 N	39.05 1.27 0.00 N	36.42 1.21 0.00 N	34.85 1.20 0.00 N	38.38 1.47 0.00 N	46.48 2.01 0.00 N	54.66 2.31 0.00 N	60.32 2.67 0.00 N	47.50 2.10 0.00 N	48.03 2.15 0.00 N	58.47 2.74 0.00 N	55.42 2.53 0.00 N	52.98 2.30 0.00 N	53.49 2.09 0.00 N	49.57 2.01 0.00 N	48.33 1.86 0.00 N	47.35 1.85 0.00 N	50.07 2.36 0.00 N	78.25 3.91 0.00 N	49.76 2.20 0.00 N	42.32 1.61 0.00 N	46.68 1.42 0.00 N
BETHLEHEM___GS3 323562	36.74 1.28 0.00 N	49.24 1.57 0.00 N	34.66 1.17 0.00 N	39.05 1.27 0.00 N	36.42 1.21 0.00 N	34.85 1.20 0.00 N	38.38 1.47 0.00 N	46.48 2.01 0.00 N	54.66 2.31 0.00 N	60.32 2.67 0.00 N	47.50 2.10 0.00 N	48.03 2.15 0.00 N	58.47 2.74 0.00 N	55.42 2.53 0.00 N	52.98 2.30 0.00 N	53.49 2.09 0.00 N	49.57 2.01 0.00 N	48.33 1.86 0.00 N	47.35 1.85 0.00 N	50.07 2.36 0.00 N	78.25 3.91 0.00 N	49.76 2.20 0.00 N	42.32 1.61 0.00 N	46.68 1.42 0.00 N
BETHLEHEM___STEEL 23779	33.16 -2.31 0.00 N	43.88 -3.78 0.00 N	30.59 -2.90 0.00 N	34.67 -3.10 0.00 N	32.19 -3.02 0.00 N	30.54 -3.11 0.00 N	34.00 -2.91 0.00 N	41.56 -2.91 0.00 N	49.11 -3.24 0.00 N	53.97 -3.67 0.00 N	42.86 -2.54 0.00 N	43.07 -2.80 0.00 N	51.35 -4.39 0.00 N	48.57 -4.32 0.00 N	46.25 -4.42 0.00 N	46.73 -4.67 0.00 N	43.04 -4.52 0.00 N	42.46 -4.01 0.00 N	41.69 -3.80 0.00 N	44.15 -3.57 0.00 N	68.38 -5.96 0.00 N	43.58 -3.98 0.00 N	37.25 -3.46 0.00 N	41.29 -3.98 0.00 N
BETHPAGE_CC_5 323564	76.17 2.31 -38.40 N	76.20 2.77 -25.77 N	66.90 1.98 -31.43 N	76.29 2.24 -36.28 N	78.49 2.23 -41.04 N	79.29 2.38 -43.27 N	80.90 3.12 -40.88 N	82.70 4.20 -34.04 N	82.89 4.93 -25.61 N	75.94 5.60 -12.70 N	91.57 4.32 -41.86 N	154.85 4.59 -104.38 N	155.84 5.59 -94.51 N	149.49 5.42 -91.17 N	143.33 5.01 -87.64 N	139.23 4.79 -83.04 N	150.35 4.45 -98.36 N	154.27 4.27 -103.53 N	204.09 4.14 -154.45 N	83.41 4.66 -31.04 N	96.25 7.89 -14.01 N	88.49 4.50 -36.43 N	85.81 3.34 -41.75 N	78.97 2.96 -30.75 N
BINGHAMTON___COGEN 23790	35.35 -0.12 0.00 N	47.30 -0.37 0.00 N	33.18 -0.31 0.00 N	37.49 -0.28 0.00 N	34.90 -0.32 0.00 N	33.43 -0.21 0.00 N	37.21 0.29 0.00 N	45.14 0.67 0.00 N	53.01 0.66 0.00 N	58.22 0.57 0.00 N	45.96 0.56 0.00 N	46.41 0.53 0.00 N	56.09 0.35 0.00 N	53.29 0.40 0.00 N	50.85 0.16 0.00 N	51.45 0.04 0.00 N	47.57 0.01 0.00 N	46.50 0.03 0.00 N	45.55 0.06 0.00 N	48.33 0.62 0.00 N	75.53 1.18 0.00 N	47.78 0.22 0.00 N	40.55 -0.16 0.00 N	44.86 -0.40 0.00 N
BLACK RIVER___HYD 24047	33.46 -2.00 0.00 N	44.88 -2.79 0.00 N	31.46 -2.03 0.00 N	35.50 -2.28 0.00 N	33.17 -2.05 0.00 N	31.78 -1.87 0.00 N	35.16 -1.75 0.00 N	42.36 -2.11 0.00 N	49.80 -2.54 0.00 N	53.65 -4.00 0.00 N	42.33 -3.07 0.00 N	42.78 -3.09 0.00 N	52.44 -3.30 0.00 N	50.94 -1.95 0.00 N	48.81 -1.87 0.00 N	49.33 -2.08 0.00 N	45.54 -2.01 0.00 N	44.40 -2.07 0.00 N	43.31 -2.18 0.00 N	45.06 -2.65 0.00 N	70.40 -3.95 0.00 N	44.90 -2.65 0.00 N	38.43 -2.28 0.00 N	42.87 -2.40 0.00 N
BLUE_CIRC_CHEM_DRP 24182	36.60 1.13 0.00 N	49.07 1.40 0.00 N	34.53 1.05 0.00 N	38.92 1.14 0.00 N	36.28 1.07 0.00 N	34.68 1.03 0.00 N	38.20 1.29 0.00 N	46.21 1.74 0.00 N	54.33 1.99 0.00 N	59.93 2.28 0.00 N	47.21 1.81 0.00 N	47.77 1.89 0.00 N	58.11 2.37 0.00 N	55.09 2.20 0.00 N	52.64 1.96 0.00 N	53.19 1.79 0.00 N	49.28 1.72 0.00 N	48.07 1.60 0.00 N	47.10 1.60 0.00 N	49.77 2.07 0.00 N	77.78 3.43 0.00 N	49.47 1.91 0.00 N	42.10 1.39 0.00 N	46.50 1.23 0.00 N
BOC_GAS_DRP 24189	36.42 0.95 0.00 N	48.86 1.19 0.00 N	34.38 0.90 0.00 N	38.75 0.97 0.00 N	36.11 0.90 0.00 N	34.48 0.83 0.00 N	37.93 1.02 0.00 N	45.85 1.38 0.00 N	53.89 1.54 0.00 N	59.43 1.78 0.00 N	46.83 1.43 0.00 N	47.39 1.51 0.00 N	57.64 1.90 0.00 N	54.66 1.76 0.00 N	52.24 1.56 0.00 N	52.80 1.39 0.00 N	48.91 1.36 0.00 N	47.71 1.24 0.00 N	46.74 1.24 0.00 N	49.38 1.67 0.00 N	77.12 2.78 0.00 N	49.10 1.54 0.00 N	41.82 1.11 0.00 N	46.25 0.99 0.00 N
BORALEX_4TH_BRANCH 23824	36.67 1.20 0.00 N	49.05 1.38 0.00 N	34.60 1.12 0.00 N	38.89 1.11 0.00 N	36.35 1.14 0.00 N	34.87 1.23 0.00 N	38.26 1.36 0.00 N	46.34 1.87 0.00 N	54.62 2.28 0.00 N	60.44 2.80 0.00 N	47.57 2.17 0.00 N	47.93 2.05 0.00 N	58.58 2.84 0.00 N	55.52 2.63 0.00 N	53.09 2.41 0.00 N	53.52 2.11 0.00 N	49.64 2.09 0.00 N	48.28 1.82 0.00 N	47.30 1.81 0.00 N	50.13 2.42 0.00 N	78.21 3.87 0.00 N	49.81 2.25 0.00 N	42.35 1.64 0.00 N	46.54 1.27 0.00 N
BOWLINE___1 23526	36.87 1.40 0.00 N	49.17 1.50 0.00 N	34.59 1.10 0.00 N	39.02 1.25 0.00 N	36.44 1.23 0.00 N	35.10 1.45 0.00 N	38.91 2.00 0.00 N	47.29 2.83 0.00 N	55.80 3.45 0.00 N	61.50 3.86 0.00 N	48.42 3.02 0.00 N	49.09 3.21 0.00 N	59.71 3.97 0.00 N	56.49 3.59 0.00 N	53.86 3.18 0.00 N	54.35 2.94 0.00 N	50.37 2.82 0.00 N	49.14 2.67 0.00 N	48.14 2.65 0.00 N	51.02 3.31 0.00 N	80.22 5.88 0.00 N	50.74 3.18 0.00 N	42.92 2.21 0.00 N	46.97 1.70 0.00 N
BOWLINE___2 23595	36.87 1.40 0.00 N	49.18 1.51 0.00 N	34.59 1.11 0.00 N	39.03 1.25 0.00 N	36.45 1.24 0.00 N	35.10 1.45 0.00 N	38.91 2.00 0.00 N	47.31 2.84 0.00 N	55.81 3.46 0.00 N	61.50 3.86 0.00 N	48.43 3.03 0.00 N	49.09 3.21 0.00 N	59.72 3.98 0.00 N	56.49 3.60 0.00 N	53.87 3.19 0.00 N	54.35 2.94 0.00 N	50.37 2.82 0.00 N	49.14 2.67 0.00 N	48.15 2.65 0.00 N	51.04 3.32 0.00 N	80.22 5.88 0.00 N	50.74 3.18 0.00 N	42.93 2.22 0.00 N	46.97 1.71 0.00 N
BROOKHAVEN___DRP 24191	76.00 2.14 -38.40 N	76.21 2.78 -25.77 N	66.91 1.99 -31.43 N	76.34 2.28 -36.28 N	78.72 2.46 -41.04 N	79.60 2.68 -43.27 N	81.21 3.43 -40.88 N	83.10 4.59 -34.04 N	83.40 5.44 -25.61 N	76.55 6.21 -12.70 N	92.02 4.76 -41.86 N	155.33 5.07 -104.38 N	156.22 5.97 -94.51 N	150.06 6.00 -91.17 N	143.92 5.60 -87.64 N	139.79 5.35 -83.04 N	150.91 5.01 -98.36 N	154.81 4.80 -103.53 N	204.49 4.54 -154.45 N	83.14 4.39 -31.04 N	95.93 7.57 -14.01 N	88.32 4.33 -36.43 N	85.67 3.21 -41.75 N	78.79 2.77 -30.75 N
BROOKLYN_NAVY_YARD 23515	37.00 1.54 0.00 N	49.33 1.66 0.00 N	34.67 1.19 0.00 N	39.09 1.31 0.00 N	36.52 1.31 0.00 N	35.20 1.55 0.00 N	39.08 2.17 0.00 N	47.59 3.12 0.00 N	56.27 3.92 0.00 N	62.07 4.43 0.00 N	48.85 3.45 0.00 N	56.29 3.60 -6.81 N	75.58 4.47 -15.37 N	61.28 4.12 -4.27 N	55.92 3.68 -1.56 N	56.44 3.45 -1.59 N	52.31 3.27 -1.49 N	51.16 3.11 -1.57 N	50.15 3.05 -1.61 N	51.51 3.80 0.00 N	80.90 6.55 0.00 N	51.09 3.53 0.00 N	43.24 2.53 0.00 N	47.20 1.94 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
BURROWS___LYONSDAL 23803	35.87 0.40 0.00 N	48.10 0.43 0.00 N	33.77 0.28 0.00 N	38.11 0.34 0.00 N	35.53 0.32 0.00 N	34.01 0.36 0.00 N	37.55 0.64 0.00 N	45.49 1.02 0.00 N	53.60 1.25 0.00 N	59.00 1.36 0.00 N	46.46 1.06 0.00 N	46.88 1.00 0.00 N	56.97 1.23 0.00 N	54.01 1.12 0.00 N	51.64 0.96 0.00 N	52.28 0.87 0.00 N	48.36 0.81 0.00 N	47.26 0.79 0.00 N	46.30 0.80 0.00 N	48.72 1.02 0.00 N	76.16 1.81 0.00 N	48.51 0.95 0.00 N	41.34 0.63 0.00 N	45.72 0.45 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	76.24 2.38 -38.40 N	76.27 2.84 -25.77 N	66.94 2.02 -31.43 N	76.35 2.29 -36.28 N	78.53 2.27 -41.04 N	79.33 2.41 -43.27 N	80.96 3.17 -40.88 N	82.80 4.30 -34.04 N	83.01 5.06 -25.61 N	76.04 5.70 -12.70 N	91.63 4.37 -41.86 N	154.90 4.64 -104.38 N	155.91 5.66 -94.51 N	149.59 5.52 -91.17 N	143.41 5.09 -87.64 N	139.29 4.85 -83.04 N	150.40 4.49 -98.36 N	154.32 4.32 -103.53 N	204.15 4.20 -154.45 N	83.52 4.77 -31.04 N	96.41 8.06 -14.01 N	88.61 4.62 -36.43 N	85.88 3.42 -41.75 N	79.06 3.04 -30.75 N	
CALPINE_BETH_PAGE_GT_4 323586	76.24 2.38 -38.40 N	76.27 2.84 -25.77 N	66.94 2.02 -31.43 N	76.35 2.29 -36.28 N	78.53 2.27 -41.04 N	79.33 2.41 -43.27 N	80.96 3.17 -40.88 N	82.80 4.30 -34.04 N	83.01 5.06 -25.61 N	76.04 5.70 -12.70 N	91.63 4.37 -41.86 N	154.90 4.64 -104.38 N	155.91 5.66 -94.51 N	149.59 5.52 -91.17 N	143.41 5.09 -87.64 N	139.29 4.85 -83.04 N	150.40 4.49 -98.36 N	154.32 4.32 -103.53 N	204.15 4.20 -154.45 N	83.52 4.77 -31.04 N	96.41 8.06 -14.01 N	88.61 4.62 -36.43 N	85.88 3.42 -41.75 N	79.06 3.04 -30.75 N	
CALPINE_BP_GT1 23823	76.24 2.38 -38.40 N	76.27 2.84 -25.77 N	66.94 2.02 -31.43 N	76.35 2.29 -36.28 N	78.53 2.27 -41.04 N	79.33 2.41 -43.27 N	80.96 3.17 -40.88 N	82.80 4.30 -34.04 N	83.01 5.06 -25.61 N	76.04 5.70 -12.70 N	91.63 4.37 -41.86 N	154.90 4.64 -104.38 N	155.91 5.66 -94.51 N	149.59 5.52 -91.17 N	143.41 5.09 -87.64 N	139.29 4.85 -83.04 N	150.40 4.49 -98.36 N	154.32 4.32 -103.53 N	204.15 4.20 -154.45 N	83.52 4.77 -31.04 N	96.41 8.06 -14.01 N	88.61 4.62 -36.43 N	85.88 3.42 -41.75 N	79.06 3.04 -30.75 N	
CALSPAN___DRP 24200	33.16 -2.31 0.00 N	43.88 -3.78 0.00 N	30.59 -2.90 0.00 N	34.67 -3.10 0.00 N	32.19 -3.02 0.00 N	30.54 -3.11 0.00 N	34.00 -2.91 0.00 N	41.56 -2.91 0.00 N	49.11 -3.24 0.00 N	53.97 -3.67 0.00 N	42.86 -2.54 0.00 N	43.07 -2.80 0.00 N	51.35 -4.39 0.00 N	48.57 -4.32 0.00 N	46.25 -4.42 0.00 N	46.73 -4.67 0.00 N	43.04 -4.52 0.00 N	42.46 -4.01 0.00 N	41.69 -3.80 0.00 N	44.15 -3.57 0.00 N	68.38 -5.96 0.00 N	43.58 -3.98 0.00 N	37.25 -3.46 0.00 N	41.29 -3.98 0.00 N	
CARR STREET_E__SYR 24060	35.25 -0.22 0.00 N	47.17 -0.50 0.00 N	33.08 -0.40 0.00 N	37.35 -0.43 0.00 N	34.80 -0.41 0.00 N	33.25 -0.40 0.00 N	36.79 -0.11 0.00 N	44.58 0.11 0.00 N	52.52 0.17 0.00 N	57.71 0.06 0.00 N	45.59 0.19 0.00 N	46.03 0.16 0.00 N	55.81 0.08 0.00 N	52.91 0.02 0.00 N	50.59 -0.09 0.00 N	51.07 -0.34 0.00 N	47.21 -0.34 0.00 N	46.17 -0.30 0.00 N	45.23 -0.27 0.00 N	47.65 -0.06 0.00 N	74.18 -0.16 0.00 N	47.34 -0.22 0.00 N	40.45 -0.27 0.00 N	44.84 -0.43 0.00 N	
CARTHAGE___PAPER 23857	33.44 -2.03 0.00 N	44.89 -2.78 0.00 N	31.46 -2.03 0.00 N	35.50 -2.28 0.00 N	33.18 -2.04 0.00 N	31.76 -1.89 0.00 N	35.03 -1.88 0.00 N	42.09 -2.38 0.00 N	49.46 -2.89 0.00 N	53.11 -4.54 0.00 N	41.92 -3.48 0.00 N	42.44 -3.44 0.00 N	52.04 -3.70 0.00 N	50.80 -2.10 0.00 N	48.71 -1.97 0.00 N	49.27 -2.13 0.00 N	45.47 -2.08 0.00 N	44.32 -2.15 0.00 N	43.22 -2.28 0.00 N	44.80 -2.91 0.00 N	69.91 -4.43 0.00 N	44.66 -2.90 0.00 N	38.30 -2.41 0.00 N	42.86 -2.40 0.00 N	
CE_DUNWOOD___DRP 24194	37.03 1.56 0.00 N	49.39 1.73 0.00 N	34.73 1.25 0.00 N	39.18 1.41 0.00 N	36.60 1.38 0.00 N	35.24 1.59 0.00 N	39.07 2.16 0.00 N	47.50 3.04 0.00 N	56.07 3.73 0.00 N	61.85 4.21 0.00 N	48.71 3.31 0.00 N	49.34 3.46 0.00 N	60.01 4.27 0.00 N	56.80 3.91 0.00 N	54.17 3.49 0.00 N	54.66 3.26 0.00 N	50.66 3.10 0.00 N	49.41 2.94 0.00 N	48.40 2.91 0.00 N	51.29 3.58 0.00 N	80.59 6.25 0.00 N	50.97 3.41 0.00 N	43.14 2.43 0.00 N	47.19 1.93 0.00 N	
CE_MILLWOOD___DRP 24193	36.95 1.49 0.00 N	49.29 1.62 0.00 N	34.66 1.18 0.00 N	39.10 1.33 0.00 N	36.52 1.31 0.00 N	35.16 1.51 0.00 N	38.98 2.07 0.00 N	47.38 2.91 0.00 N	55.91 3.57 0.00 N	61.68 4.03 0.00 N	48.56 3.16 0.00 N	49.18 3.31 0.00 N	59.83 4.09 0.00 N	56.61 3.72 0.00 N	54.00 3.32 0.00 N	54.50 3.09 0.00 N	50.50 2.94 0.00 N	49.27 2.80 0.00 N	48.26 2.76 0.00 N	51.15 3.44 0.00 N	80.37 6.03 0.00 N	50.84 3.28 0.00 N	43.02 2.31 0.00 N	47.09 1.82 0.00 N	
CE_NYC2_DRP 24202	37.22 1.75 0.00 N	49.57 1.91 0.00 N	34.87 1.38 0.00 N	39.31 1.54 0.00 N	36.73 1.52 0.00 N	35.41 1.76 0.00 N	39.28 2.37 0.00 N	47.80 3.33 0.00 N	56.53 4.19 0.00 N	62.47 4.82 0.00 N	49.22 3.82 0.00 N	56.64 3.95 -6.81 N	76.01 4.90 -15.37 N	61.65 4.49 -4.27 N	56.27 4.03 -1.56 N	56.79 3.80 -1.59 N	52.63 3.60 -1.49 N	51.48 3.43 -1.57 N	50.43 3.33 -1.61 N	51.77 4.06 0.00 N	81.28 6.93 0.00 N	51.38 3.83 0.00 N	43.48 2.77 0.00 N	47.52 2.25 0.00 N	
CE_NYC_DRP 24195	37.16 1.70 0.00 N	49.54 1.87 0.00 N	34.82 1.34 0.00 N	39.27 1.50 0.00 N	36.68 1.46 0.00 N	35.35 1.71 0.00 N	39.26 2.35 0.00 N	47.79 3.33 0.00 N	56.51 4.16 0.00 N	62.37 4.73 0.00 N	49.11 3.71 0.00 N	56.56 3.87 -6.81 N	75.86 4.76 -15.37 N	61.53 4.37 -4.27 N	56.16 3.92 -1.56 N	56.69 3.70 -1.59 N	52.54 3.50 -1.49 N	51.39 3.34 -1.57 N	50.36 3.26 -1.61 N	51.70 3.99 0.00 N	81.22 6.88 0.00 N	51.29 3.73 0.00 N	43.39 2.67 0.00 N	47.40 2.14 0.00 N	
CHAT_HIGH_FALL_HYD 323578	34.71 -0.76 0.00 N	46.83 -0.84 0.00 N	32.87 -0.61 0.00 N	37.02 -0.76 0.00 N	34.55 -0.67 0.00 N	33.08 -0.57 0.00 N	36.01 -0.90 0.00 N	42.95 -1.52 0.00 N	50.60 -1.75 0.00 N	55.54 -2.10 0.00 N	43.65 -1.75 0.00 N	44.09 -1.79 0.00 N	53.71 -2.03 0.00 N	51.17 -1.73 0.00 N	49.23 -1.45 0.00 N	50.08 -1.33 0.00 N	46.29 -1.26 0.00 N	45.22 -1.25 0.00 N	44.22 -1.28 0.00 N	46.00 -1.71 0.00 N	71.40 -2.94 0.00 N	45.96 -1.60 0.00 N	39.57 -1.15 0.00 N	44.34 -0.92 0.00 N	
CH_MIDHUDSON___DRP 24192	36.96 1.50 0.00 N	49.35 1.69 0.00 N	34.72 1.24 0.00 N	39.16 1.38 0.00 N	36.56 1.34 0.00 N	35.18 1.53 0.00 N	38.93 2.02 0.00 N	47.27 2.80 0.00 N	55.73 3.38 0.00 N	61.48 3.83 0.00 N	48.42 3.01 0.00 N	49.03 3.16 0.00 N	59.64 3.90 0.00 N	56.47 3.57 0.00 N	53.88 3.20 0.00 N	54.37 2.97 0.00 N	50.39 2.83 0.00 N	49.16 2.68 0.00 N	48.15 2.65 0.00 N	51.03 3.32 0.00 N	80.09 5.75 0.00 N	50.73 3.17 0.00 N	42.97 2.26 0.00 N	47.10 1.84 0.00 N	
CH_MISC_IPPS	36.52	48.69	34.28	38.67	36.15	34.89	38.60	46.78	55.13	60.83	47.90	48.52	59.00	55.86	53.28	53.78	49.83	48.62	47.63	50.48	79.28	50.28	42.55	46.61	

23765	1.05 0.00 N	1.03 0.00 N	0.79 0.00 N	0.89 0.00 N	0.94 0.00 N	1.24 0.00 N	1.69 0.00 N	2.31 0.00 N	2.78 0.00 N	3.19 0.00 N	2.50 0.00 N	2.65 0.00 N	3.27 0.00 N	2.96 0.00 N	2.61 0.00 N	2.38 0.00 N	2.28 0.00 N	2.15 0.00 N	2.13 0.00 N	2.77 0.00 N	4.94 0.00 N	2.72 0.00 N	1.84 0.00 N	1.34 0.00 N
CH_RES_BVR_FALLS 23983	35.22 -0.25 0.00 N	47.42 -0.25 0.00 N	33.37 -0.11 0.00 N	37.70 -0.08 0.00 N	35.14 -0.08 0.00 N	33.58 -0.07 0.00 N	36.83 -0.08 0.00 N	44.30 -0.16 0.00 N	52.22 -0.13 0.00 N	57.53 -0.11 0.00 N	45.31 -0.09 0.00 N	45.78 -0.10 0.00 N	55.62 -0.12 0.00 N	52.76 -0.14 0.00 N	50.55 -0.12 0.00 N	51.30 -0.10 0.00 N	47.46 -0.10 0.00 N	46.38 -0.09 0.00 N	45.40 -0.09 0.00 N	47.56 -0.15 0.00 N	74.05 -0.29 0.00 N	47.40 -0.15 0.00 N	40.56 -0.15 0.00 N	44.93 -0.33 0.00 N
CH_RES_NIAGARA 23895	32.85 -2.61 0.00 N	43.37 -4.29 0.00 N	30.23 -3.26 0.00 N	34.26 -3.52 0.00 N	31.84 -3.37 0.00 N	29.98 -3.67 0.00 N	33.02 -3.89 0.00 N	40.31 -4.15 0.00 N	47.77 -4.58 0.00 N	52.59 -5.06 0.00 N	41.77 -3.63 0.00 N	42.04 -3.84 0.00 N	50.68 -5.06 0.00 N	47.82 -5.07 0.00 N	45.60 -5.08 0.00 N	46.09 -5.32 0.00 N	42.45 -5.10 0.00 N	41.94 -4.53 0.00 N	41.21 -4.28 0.00 N	43.47 -4.24 0.00 N	67.09 -7.25 0.00 N	43.04 -4.52 0.00 N	36.97 -3.74 0.00 N	41.03 -4.23 0.00 N
CH_RES_SYRACUSE 23985	35.49 0.03 0.00 N	47.48 -0.19 0.00 N	33.30 -0.18 0.00 N	37.60 -0.18 0.00 N	35.04 -0.18 0.00 N	33.49 -0.16 0.00 N	37.03 0.12 0.00 N	44.87 0.40 0.00 N	52.90 0.56 0.00 N	58.13 0.48 0.00 N	45.93 0.53 0.00 N	46.38 0.50 0.00 N	56.22 0.48 0.00 N	53.34 0.45 0.00 N	51.00 0.32 0.00 N	51.54 0.13 0.00 N	47.66 0.11 0.00 N	46.60 0.13 0.00 N	45.64 0.14 0.00 N	48.08 0.37 0.00 N	74.86 0.52 0.00 N	47.74 0.18 0.00 N	40.77 0.06 0.00 N	45.16 -0.10 0.00 N
COLONIE_LFGE__ 323577	36.72 1.25 0.00 N	49.15 1.48 0.00 N	34.65 1.16 0.00 N	38.98 1.21 0.00 N	36.41 1.20 0.00 N	34.90 1.25 0.00 N	38.38 1.47 0.00 N	46.52 2.05 0.00 N	54.76 2.41 0.00 N	60.49 2.84 0.00 N	47.63 2.23 0.00 N	48.07 2.20 0.00 N	58.72 2.98 0.00 N	55.47 2.58 0.00 N	53.06 2.38 0.00 N	53.54 2.14 0.00 N	49.61 2.06 0.00 N	48.32 1.85 0.00 N	47.35 1.85 0.00 N	50.14 2.43 0.00 N	78.34 4.00 0.00 N	49.88 2.32 0.00 N	42.38 1.67 0.00 N	46.62 1.36 0.00 N
CORNELL____ 23752	35.08 -0.38 0.00 N	46.72 -0.95 0.00 N	32.73 -0.75 0.00 N	36.97 -0.80 0.00 N	34.47 -0.75 0.00 N	33.09 -0.56 0.00 N	36.99 0.08 0.00 N	45.07 0.60 0.00 N	53.24 0.90 0.00 N	58.49 0.84 0.00 N	46.26 0.86 0.00 N	46.66 0.78 0.00 N	56.41 0.67 0.00 N	53.54 0.65 0.00 N	51.06 0.38 0.00 N	51.58 0.17 0.00 N	47.63 0.08 0.00 N	46.56 0.09 0.00 N	45.62 0.12 0.00 N	48.25 0.54 0.00 N	75.44 1.09 0.00 N	47.77 0.21 0.00 N	40.52 -0.19 0.00 N	44.79 -0.48 0.00 N
COXSACKIE___GT 23611	37.45 1.99 0.00 N	50.10 2.43 0.00 N	35.25 1.76 0.00 N	39.73 1.95 0.00 N	37.04 1.83 0.00 N	35.49 1.84 0.00 N	39.22 2.31 0.00 N	47.59 3.12 0.00 N	56.10 3.75 0.00 N	62.01 4.37 0.00 N	48.88 3.48 0.00 N	49.45 3.57 0.00 N	60.14 4.40 0.00 N	56.98 4.09 0.00 N	54.40 3.72 0.00 N	54.92 3.52 0.00 N	50.89 3.34 0.00 N	49.62 3.15 0.00 N	48.62 3.12 0.00 N	51.48 3.77 0.00 N	80.66 6.31 0.00 N	51.14 3.58 0.00 N	43.35 2.64 0.00 N	47.69 2.43 0.00 N
CRESCENT___HYD 24018	36.72 1.25 0.00 N	49.15 1.48 0.00 N	34.65 1.16 0.00 N	38.98 1.21 0.00 N	36.41 1.20 0.00 N	34.90 1.25 0.00 N	38.38 1.47 0.00 N	46.52 2.05 0.00 N	54.76 2.41 0.00 N	60.49 2.84 0.00 N	47.63 2.23 0.00 N	48.07 2.20 0.00 N	58.72 2.98 0.00 N	55.47 2.58 0.00 N	53.06 2.38 0.00 N	53.54 2.14 0.00 N	49.61 2.06 0.00 N	48.32 1.85 0.00 N	47.35 1.85 0.00 N	50.14 2.43 0.00 N	78.34 4.00 0.00 N	49.88 2.32 0.00 N	42.38 1.67 0.00 N	46.62 1.36 0.00 N
CRUCIBLE_METL_DRP 24180	35.49 0.03 0.00 N	47.48 -0.19 0.00 N	33.30 -0.18 0.00 N	37.60 -0.18 0.00 N	35.04 -0.18 0.00 N	33.49 -0.16 0.00 N	37.03 0.12 0.00 N	44.87 0.40 0.00 N	52.90 0.56 0.00 N	58.13 0.48 0.00 N	45.93 0.53 0.00 N	46.38 0.50 0.00 N	56.22 0.48 0.00 N	53.34 0.45 0.00 N	51.00 0.32 0.00 N	51.54 0.13 0.00 N	47.66 0.11 0.00 N	46.60 0.13 0.00 N	45.64 0.14 0.00 N	48.08 0.37 0.00 N	74.86 0.52 0.00 N	47.74 0.18 0.00 N	40.77 0.06 0.00 N	45.16 -0.10 0.00 N
DANSKAMMER___1 23586	36.52 1.05 0.00 N	48.69 1.03 0.00 N	34.28 0.79 0.00 N	38.67 0.89 0.00 N	36.15 0.94 0.00 N	34.89 1.24 0.00 N	38.60 1.69 0.00 N	46.78 2.31 0.00 N	55.13 2.78 0.00 N	60.83 3.19 0.00 N	47.90 2.50 0.00 N	48.52 2.65 0.00 N	59.00 3.27 0.00 N	55.86 2.96 0.00 N	53.28 2.61 0.00 N	53.78 2.38 0.00 N	49.83 2.28 0.00 N	48.62 2.15 0.00 N	47.63 2.13 0.00 N	50.48 2.77 0.00 N	79.28 4.94 0.00 N	50.28 2.72 0.00 N	42.55 1.84 0.00 N	46.61 1.34 0.00 N
DANSKAMMER___2 23589	36.52 1.05 0.00 N	48.69 1.03 0.00 N	34.28 0.79 0.00 N	38.67 0.89 0.00 N	36.15 0.94 0.00 N	34.89 1.24 0.00 N	38.60 1.69 0.00 N	46.78 2.31 0.00 N	55.13 2.78 0.00 N	60.83 3.19 0.00 N	47.90 2.50 0.00 N	48.52 2.65 0.00 N	59.00 3.27 0.00 N	55.86 2.96 0.00 N	53.28 2.61 0.00 N	53.78 2.38 0.00 N	49.83 2.28 0.00 N	48.62 2.15 0.00 N	47.63 2.13 0.00 N	50.48 2.77 0.00 N	79.28 4.94 0.00 N	50.28 2.72 0.00 N	42.55 1.84 0.00 N	46.61 1.34 0.00 N
DANSKAMMER___3 23590	36.52 1.05 0.00 N	48.69 1.03 0.00 N	34.28 0.79 0.00 N	38.67 0.89 0.00 N	36.15 0.94 0.00 N	34.89 1.24 0.00 N	38.60 1.69 0.00 N	46.78 2.31 0.00 N	55.13 2.78 0.00 N	60.83 3.19 0.00 N	47.90 2.50 0.00 N	48.52 2.65 0.00 N	59.00 3.27 0.00 N	55.86 2.96 0.00 N	53.28 2.61 0.00 N	53.78 2.38 0.00 N	49.83 2.28 0.00 N	48.62 2.15 0.00 N	47.63 2.13 0.00 N	50.48 2.77 0.00 N	79.28 4.94 0.00 N	50.28 2.72 0.00 N	42.55 1.84 0.00 N	46.61 1.34 0.00 N
DANSKAMMER___4 23591	36.52 1.05 0.00 N	48.69 1.03 0.00 N	34.28 0.79 0.00 N	38.67 0.89 0.00 N	36.15 0.94 0.00 N	34.89 1.24 0.00 N	38.60 1.69 0.00 N	46.78 2.31 0.00 N	55.13 2.78 0.00 N	60.83 3.19 0.00 N	47.90 2.50 0.00 N	48.52 2.65 0.00 N	59.00 3.27 0.00 N	55.86 2.96 0.00 N	53.28 2.61 0.00 N	53.78 2.38 0.00 N	49.83 2.28 0.00 N	48.62 2.15 0.00 N	47.63 2.13 0.00 N	50.48 2.77 0.00 N	79.28 4.94 0.00 N	50.28 2.72 0.00 N	42.55 1.84 0.00 N	46.61 1.34 0.00 N
DANSKAMMER___DIESEL 23592	36.52 1.05 0.00 N	48.69 1.03 0.00 N	34.28 0.79 0.00 N	38.67 0.89 0.00 N	36.15 0.94 0.00 N	34.89 1.24 0.00 N	38.60 1.69 0.00 N	46.78 2.31 0.00 N	55.13 2.78 0.00 N	60.83 3.19 0.00 N	47.90 2.50 0.00 N	48.52 2.65 0.00 N	59.00 3.27 0.00 N	55.86 2.96 0.00 N	53.28 2.61 0.00 N	53.78 2.38 0.00 N	49.83 2.28 0.00 N	48.62 2.15 0.00 N	47.63 2.13 0.00 N	50.48 2.77 0.00 N	79.28 4.94 0.00 N	50.28 2.72 0.00 N	42.55 1.84 0.00 N	46.61 1.34 0.00 N

23766	-0.19 0.00 N	-0.44 0.00 N	-0.36 0.00 N	-0.38 0.00 N	-0.37 0.00 N	-0.37 0.00 N	-0.15 0.00 N	0.05 0.00 N	0.22 0.00 N	0.09 0.00 N	0.22 0.00 N	0.19 0.00 N	0.08 0.00 N	0.09 0.00 N	0.00 0.00 N	-0.19 0.00 N	-0.21 0.00 N	-0.15 0.00 N	-0.11 0.00 N	0.08 0.00 N	0.01 0.00 N	-0.17 0.00 N	-0.19 0.00 N	-0.35 0.00 N
Freeport___CT2 23818	76.49 2.63 -38.40 N	76.57 3.13 -25.77 N	67.15 2.23 -31.43 N	76.59 2.53 -36.28 N	78.74 2.49 -41.04 N	79.54 2.63 -43.27 N	81.19 3.41 -40.88 N	83.09 4.59 -34.04 N	83.26 5.31 -25.61 N	76.32 5.99 -12.70 N	92.07 4.81 -41.86 N	155.36 5.10 -104.38 N	156.36 6.11 -94.51 N	149.81 5.74 -91.17 N	143.56 5.25 -87.64 N	139.43 4.99 -83.04 N	150.53 4.62 -98.36 N	154.45 4.45 -103.53 N	204.29 4.34 -154.45 N	83.74 4.99 -31.04 N	96.82 8.46 -14.01 N	88.83 4.84 -36.43 N	86.12 3.66 -41.75 N	79.35 3.33 -30.75 N
G.F.CEMENT___DRP 24184	37.29 1.82 0.00 N	49.84 2.18 0.00 N	35.20 1.72 0.00 N	39.56 1.78 0.00 N	37.01 1.79 0.00 N	35.53 1.89 0.00 N	38.91 2.01 0.00 N	47.38 2.91 0.00 N	55.67 3.32 0.00 N	61.58 3.94 0.00 N	48.43 3.03 0.00 N	48.71 2.83 0.00 N	59.90 4.16 0.00 N	56.16 3.27 0.00 N	53.83 3.15 0.00 N	54.33 2.93 0.00 N	50.29 2.74 0.00 N	48.89 2.42 0.00 N	47.94 2.44 0.00 N	50.93 3.22 0.00 N	79.67 5.33 0.00 N	50.92 3.37 0.00 N	43.17 2.46 0.00 N	47.34 2.07 0.00 N
GARDENVILLE___LBMP 24039	33.06 -2.41 0.00 N	43.77 -3.90 0.00 N	30.50 -2.98 0.00 N	34.59 -3.18 0.00 N	32.11 -3.11 0.00 N	30.46 -3.19 0.00 N	33.93 -2.98 0.00 N	41.48 -2.98 0.00 N	49.00 -3.34 0.00 N	53.86 -3.79 0.00 N	42.77 -2.63 0.00 N	42.98 -2.90 0.00 N	51.28 -4.46 0.00 N	48.51 -4.38 0.00 N	46.19 -4.48 0.00 N	46.67 -4.74 0.00 N	42.97 -4.58 0.00 N	42.40 -4.07 0.00 N	41.62 -3.88 0.00 N	44.10 -3.61 0.00 N	68.34 -6.01 0.00 N	43.52 -4.04 0.00 N	37.18 -3.53 0.00 N	41.21 -4.06 0.00 N
GENERAL___MILLS 23808	33.16 -2.31 0.00 N	43.88 -3.78 0.00 N	30.59 -2.90 0.00 N	34.67 -3.10 0.00 N	32.19 -3.02 0.00 N	30.54 -3.11 0.00 N	34.00 -2.91 0.00 N	41.56 -2.91 0.00 N	49.11 -3.24 0.00 N	53.97 -3.67 0.00 N	42.86 -2.54 0.00 N	43.07 -2.80 0.00 N	51.35 -4.39 0.00 N	48.57 -4.32 0.00 N	46.25 -4.42 0.00 N	46.73 -4.67 0.00 N	43.04 -4.52 0.00 N	42.46 -4.01 0.00 N	41.69 -3.80 0.00 N	44.15 -3.57 0.00 N	68.38 -5.96 0.00 N	43.58 -3.98 0.00 N	37.25 -3.46 0.00 N	41.29 -3.98 0.00 N
GE_PLASTICS___DRP 24183	36.47 1.01 0.00 N	48.92 1.25 0.00 N	34.45 0.96 0.00 N	38.82 1.04 0.00 N	36.15 0.94 0.00 N	34.44 0.79 0.00 N	37.80 0.89 0.00 N	45.68 1.22 0.00 N	53.71 1.37 0.00 N	59.25 1.61 0.00 N	46.68 1.28 0.00 N	47.22 1.34 0.00 N	57.47 1.73 0.00 N	54.49 1.59 0.00 N	52.08 1.40 0.00 N	52.62 1.22 0.00 N	48.76 1.21 0.00 N	47.55 1.08 0.00 N	46.59 1.09 0.00 N	49.24 1.53 0.00 N	76.89 2.55 0.00 N	48.95 1.39 0.00 N	41.71 1.00 0.00 N	46.22 0.95 0.00 N
GILBOA___1 23756	36.33 0.87 0.00 N	48.87 1.20 0.00 N	34.37 0.89 0.00 N	38.76 0.99 0.00 N	36.06 0.85 0.00 N	34.42 0.77 0.00 N	37.93 1.02 0.00 N	45.87 1.41 0.00 N	53.83 1.48 0.00 N	59.33 1.68 0.00 N	46.76 1.36 0.00 N	47.43 1.55 0.00 N	57.65 1.91 0.00 N	54.64 1.75 0.00 N	52.20 1.52 0.00 N	52.77 1.37 0.00 N	48.89 1.33 0.00 N	47.71 1.24 0.00 N	46.74 1.25 0.00 N	49.37 1.66 0.00 N	77.07 2.73 0.00 N	49.10 1.54 0.00 N	41.79 1.08 0.00 N	46.17 0.90 0.00 N
GILBOA___2 23757	36.33 0.87 0.00 N	48.87 1.20 0.00 N	34.37 0.89 0.00 N	38.76 0.99 0.00 N	36.06 0.85 0.00 N	34.42 0.77 0.00 N	37.93 1.02 0.00 N	45.87 1.41 0.00 N	53.83 1.48 0.00 N	59.33 1.68 0.00 N	46.76 1.36 0.00 N	47.43 1.55 0.00 N	57.65 1.91 0.00 N	54.64 1.75 0.00 N	52.20 1.52 0.00 N	52.77 1.37 0.00 N	48.89 1.33 0.00 N	47.71 1.24 0.00 N	46.74 1.25 0.00 N	49.37 1.66 0.00 N	77.07 2.73 0.00 N	49.10 1.54 0.00 N	41.79 1.08 0.00 N	46.17 0.90 0.00 N
GILBOA___3 23758	36.33 0.87 0.00 N	48.87 1.20 0.00 N	34.37 0.89 0.00 N	38.76 0.99 0.00 N	36.06 0.85 0.00 N	34.42 0.77 0.00 N	37.93 1.02 0.00 N	45.87 1.41 0.00 N	53.83 1.48 0.00 N	59.33 1.68 0.00 N	46.76 1.36 0.00 N	47.43 1.55 0.00 N	57.65 1.91 0.00 N	54.64 1.75 0.00 N	52.20 1.52 0.00 N	52.77 1.37 0.00 N	48.89 1.33 0.00 N	47.71 1.24 0.00 N	46.74 1.25 0.00 N	49.37 1.66 0.00 N	77.07 2.73 0.00 N	49.10 1.54 0.00 N	41.79 1.08 0.00 N	46.17 0.90 0.00 N
GILBOA___4 23759	36.33 0.87 0.00 N	48.87 1.20 0.00 N	34.37 0.89 0.00 N	38.76 0.99 0.00 N	36.06 0.85 0.00 N	34.42 0.77 0.00 N	37.93 1.02 0.00 N	45.87 1.41 0.00 N	53.83 1.48 0.00 N	59.33 1.68 0.00 N	46.76 1.36 0.00 N	47.43 1.55 0.00 N	57.65 1.91 0.00 N	54.64 1.75 0.00 N	52.20 1.52 0.00 N	52.77 1.37 0.00 N	48.89 1.33 0.00 N	47.71 1.24 0.00 N	46.74 1.25 0.00 N	49.37 1.66 0.00 N	77.07 2.73 0.00 N	49.10 1.54 0.00 N	41.79 1.08 0.00 N	46.17 0.90 0.00 N
GILBOA___ 23599	36.33 0.87 0.00 N	48.87 1.20 0.00 N	34.37 0.89 0.00 N	38.76 0.99 0.00 N	36.06 0.85 0.00 N	34.42 0.77 0.00 N	37.93 1.02 0.00 N	45.87 1.41 0.00 N	53.83 1.48 0.00 N	59.33 1.68 0.00 N	46.76 1.36 0.00 N	47.43 1.55 0.00 N	57.65 1.91 0.00 N	54.64 1.75 0.00 N	52.20 1.52 0.00 N	52.77 1.37 0.00 N	48.89 1.33 0.00 N	47.71 1.24 0.00 N	46.74 1.25 0.00 N	49.37 1.66 0.00 N	77.07 2.73 0.00 N	49.10 1.54 0.00 N	41.79 1.08 0.00 N	46.17 0.90 0.00 N
GINNA___ 23603	32.90 -2.56 0.00 N	43.75 -3.92 0.00 N	30.65 -2.83 0.00 N	34.63 -3.15 0.00 N	32.28 -2.93 0.00 N	30.78 -2.87 0.00 N	34.13 -2.78 0.00 N	41.57 -2.90 0.00 N	49.13 -3.22 0.00 N	54.02 -3.62 0.00 N	42.81 -2.59 0.00 N	43.17 -2.70 0.00 N	52.23 -3.51 0.00 N	49.40 -3.49 0.00 N	47.19 -3.49 0.00 N	47.73 -3.67 0.00 N	44.06 -3.50 0.00 N	43.24 -3.24 0.00 N	42.38 -3.11 0.00 N	44.66 -3.06 0.00 N	69.37 -4.98 0.00 N	44.28 -3.28 0.00 N	37.79 -2.92 0.00 N	41.67 -3.60 0.00 N
GLEN PARK___ 23778	33.77 -1.69 0.00 N	45.25 -2.42 0.00 N	31.71 -1.78 0.00 N	35.79 -1.99 0.00 N	33.42 -1.79 0.00 N	32.04 -1.60 0.00 N	35.54 -1.37 0.00 N	42.92 -1.55 0.00 N	50.48 -1.87 0.00 N	54.52 -3.13 0.00 N	43.01 -2.39 0.00 N	43.42 -2.46 0.00 N	53.19 -2.55 0.00 N	51.47 -1.42 0.00 N	49.28 -1.40 0.00 N	49.78 -1.63 0.00 N	45.96 -1.59 0.00 N	44.83 -1.64 0.00 N	43.74 -1.76 0.00 N	45.62 -2.09 0.00 N	71.36 -2.99 0.00 N	45.46 -2.09 0.00 N	38.85 -1.86 0.00 N	43.23 -2.04 0.00 N
GLENWOOD_IC_1_G5 23712	76.02 2.16 -38.40 N	75.94 2.51 -25.77 N	66.70 1.79 -31.43 N	76.08 2.02 -36.28 N	78.21 1.95 -41.04 N	78.99 2.08 -43.27 N	80.55 2.77 -40.88 N	82.24 3.74 -34.04 N	82.47 4.52 -25.61 N	75.21 4.87 -12.70 N	91.22 3.96 -41.86 N	154.43 4.17 -104.38 N	155.32 5.07 -94.51 N	148.47 4.41 -91.17 N	142.25 3.93 -87.64 N	138.12 3.68 -83.04 N	149.35 3.45 -98.36 N	153.28 3.28 -103.53 N	203.20 3.25 -154.45 N	82.75 4.00 -31.04 N	95.18 6.82 -14.01 N	87.82 3.83 -36.43 N	85.44 2.98 -41.75 N	78.69 2.67 -30.75 N

23560	-2.15 0.00 N	-3.60 0.00 N	-2.77 0.00 N	-2.96 0.00 N	-2.86 0.00 N	-3.08 0.00 N	-3.11 0.00 N	-3.29 0.00 N	-3.67 0.00 N	-4.09 0.00 N	-2.87 0.00 N	-3.10 0.00 N	-4.34 0.00 N	-4.41 0.00 N	-4.47 0.00 N	-4.73 0.00 N	-4.59 0.00 N	-3.97 0.00 N	-3.66 0.00 N	-3.44 0.00 N	-5.82 0.00 N	-3.75 0.00 N	-3.19 0.00 N	-3.67 0.00 N
HUNTLEY____67 23561	32.61 -2.86 0.00 N	43.09 -4.58 0.00 N	30.05 -3.44 0.00 N	34.05 -3.72 0.00 N	31.64 -3.58 0.00 N	29.86 -3.79 0.00 N	33.00 -3.91 0.00 N	40.29 -4.17 0.00 N	47.70 -4.65 0.00 N	52.47 -5.18 0.00 N	41.67 -3.73 0.00 N	41.95 -3.92 0.00 N	50.68 -5.06 0.00 N	47.88 -5.01 0.00 N	45.62 -5.06 0.00 N	46.15 -5.26 0.00 N	42.52 -5.03 0.00 N	41.98 -4.49 0.00 N	41.23 -4.27 0.00 N	43.59 -4.12 0.00 N	67.42 -6.92 0.00 N	43.08 -4.48 0.00 N	36.91 -3.80 0.00 N	40.92 -4.35 0.00 N
HUNTLEY____68 23562	32.61 -2.86 0.00 N	43.09 -4.58 0.00 N	30.05 -3.44 0.00 N	34.05 -3.72 0.00 N	31.64 -3.58 0.00 N	29.86 -3.79 0.00 N	33.00 -3.91 0.00 N	40.29 -4.17 0.00 N	47.70 -4.65 0.00 N	52.47 -5.18 0.00 N	41.67 -3.73 0.00 N	41.95 -3.92 0.00 N	50.68 -5.06 0.00 N	47.88 -5.01 0.00 N	45.62 -5.06 0.00 N	46.15 -5.26 0.00 N	42.52 -5.03 0.00 N	41.98 -4.49 0.00 N	41.23 -4.27 0.00 N	43.59 -4.12 0.00 N	67.42 -6.92 0.00 N	43.08 -4.48 0.00 N	36.91 -3.80 0.00 N	40.92 -4.35 0.00 N
INDECK____CORINTH 23802	37.32 1.86 0.00 N	49.88 2.21 0.00 N	35.21 1.73 0.00 N	39.57 1.79 0.00 N	37.01 1.79 0.00 N	35.53 1.89 0.00 N	38.83 1.92 0.00 N	47.33 2.86 0.00 N	55.54 3.19 0.00 N	61.41 3.76 0.00 N	48.31 2.91 0.00 N	48.60 2.72 0.00 N	59.90 4.15 0.00 N	56.00 3.10 0.00 N	53.65 2.97 0.00 N	54.16 2.76 0.00 N	50.12 2.57 0.00 N	48.77 2.29 0.00 N	47.81 2.31 0.00 N	50.80 3.09 0.00 N	79.51 5.17 0.00 N	50.95 3.39 0.00 N	43.18 2.47 0.00 N	47.34 2.08 0.00 N
INDECK____ILION 23567	36.40 0.93 0.00 N	48.80 1.13 0.00 N	34.35 0.87 0.00 N	38.76 0.98 0.00 N	36.14 0.92 0.00 N	34.56 0.91 0.00 N	38.09 1.18 0.00 N	46.08 1.61 0.00 N	54.22 1.87 0.00 N	59.77 2.13 0.00 N	47.07 1.67 0.00 N	47.48 1.60 0.00 N	57.77 2.03 0.00 N	54.81 1.92 0.00 N	52.38 1.70 0.00 N	53.04 1.64 0.00 N	49.08 1.53 0.00 N	47.91 1.44 0.00 N	46.92 1.42 0.00 N	49.49 1.78 0.00 N	77.34 2.99 0.00 N	49.26 1.70 0.00 N	41.91 1.20 0.00 N	46.32 1.05 0.00 N
INDECK____OLEAN 23982	34.14 -1.33 0.00 N	45.28 -2.39 0.00 N	31.53 -1.96 0.00 N	35.77 -2.01 0.00 N	33.15 -2.07 0.00 N	31.72 -1.93 0.00 N	35.85 -1.07 0.00 N	43.95 -0.52 0.00 N	51.88 -0.47 0.00 N	56.91 -0.73 0.00 N	45.21 -0.19 0.00 N	45.45 -0.43 0.00 N	54.26 -1.48 0.00 N	51.56 -1.33 0.00 N	48.98 -1.70 0.00 N	49.48 -1.92 0.00 N	45.58 -1.98 0.00 N	44.88 -1.59 0.00 N	43.97 -1.53 0.00 N	46.93 -0.78 0.00 N	73.26 -1.08 0.00 N	46.03 -1.53 0.00 N	38.84 -1.87 0.00 N	42.92 -2.35 0.00 N
INDECK____OSWEGO 23783	35.07 -0.39 0.00 N	46.97 -0.70 0.00 N	32.95 -0.53 0.00 N	37.20 -0.58 0.00 N	34.66 -0.55 0.00 N	33.09 -0.56 0.00 N	36.44 -0.47 0.00 N	44.08 -0.39 0.00 N	51.94 -0.41 0.00 N	57.00 -0.64 0.00 N	45.03 -0.37 0.00 N	45.48 -0.39 0.00 N	55.17 -0.56 0.00 N	52.44 -0.45 0.00 N	50.17 -0.51 0.00 N	50.82 -0.59 0.00 N	47.00 -0.56 0.00 N	45.94 -0.53 0.00 N	44.98 -0.52 0.00 N	47.34 -0.37 0.00 N	73.64 -0.70 0.00 N	47.03 -0.53 0.00 N	40.25 -0.46 0.00 N	44.66 -0.60 0.00 N
INDECK____YERKES 23781	33.32 -2.15 0.00 N	44.07 -3.60 0.00 N	30.72 -2.77 0.00 N	34.82 -2.96 0.00 N	32.35 -2.86 0.00 N	30.56 -3.08 0.00 N	33.80 -3.11 0.00 N	41.18 -3.29 0.00 N	48.68 -3.67 0.00 N	53.56 -4.09 0.00 N	42.53 -2.87 0.00 N	42.78 -3.10 0.00 N	51.40 -4.34 0.00 N	48.49 -4.41 0.00 N	46.21 -4.47 0.00 N	46.67 -4.73 0.00 N	42.96 -4.59 0.00 N	42.50 -3.97 0.00 N	41.84 -3.66 0.00 N	44.27 -3.44 0.00 N	68.52 -5.82 0.00 N	43.81 -3.75 0.00 N	37.52 -3.19 0.00 N	41.60 -3.67 0.00 N
INDIAN POINT_GT_1 24139	36.87 1.40 0.00 N	49.19 1.52 0.00 N	34.60 1.11 0.00 N	39.02 1.25 0.00 N	36.45 1.23 0.00 N	35.09 1.45 0.00 N	38.91 2.00 0.00 N	47.30 2.83 0.00 N	55.82 3.47 0.00 N	61.56 3.92 0.00 N	48.46 3.06 0.00 N	49.10 3.22 0.00 N	59.72 3.98 0.00 N	56.51 3.61 0.00 N	53.90 3.22 0.00 N	54.39 2.98 0.00 N	50.40 2.84 0.00 N	49.17 2.70 0.00 N	48.16 2.67 0.00 N	51.05 3.34 0.00 N	80.23 5.88 0.00 N	50.74 3.19 0.00 N	42.94 2.23 0.00 N	46.98 1.72 0.00 N
INDIAN POINT_GT_2 23659	36.87 1.40 0.00 N	49.19 1.52 0.00 N	34.60 1.11 0.00 N	39.02 1.25 0.00 N	36.45 1.23 0.00 N	35.09 1.45 0.00 N	38.91 2.00 0.00 N	47.30 2.83 0.00 N	55.82 3.47 0.00 N	61.56 3.92 0.00 N	48.46 3.06 0.00 N	49.10 3.22 0.00 N	59.72 3.98 0.00 N	56.51 3.61 0.00 N	53.90 3.22 0.00 N	54.39 2.98 0.00 N	50.40 2.84 0.00 N	49.17 2.70 0.00 N	48.16 2.67 0.00 N	51.05 3.34 0.00 N	80.23 5.88 0.00 N	50.74 3.19 0.00 N	42.94 2.23 0.00 N	46.98 1.72 0.00 N
INDIAN POINT_GT_3 24019	36.87 1.40 0.00 N	49.19 1.52 0.00 N	34.60 1.11 0.00 N	39.02 1.25 0.00 N	36.45 1.23 0.00 N	35.09 1.45 0.00 N	38.91 2.00 0.00 N	47.30 2.83 0.00 N	55.82 3.47 0.00 N	61.56 3.92 0.00 N	48.46 3.06 0.00 N	49.10 3.22 0.00 N	59.72 3.98 0.00 N	56.51 3.61 0.00 N	53.90 3.22 0.00 N	54.39 2.98 0.00 N	50.40 2.84 0.00 N	49.17 2.70 0.00 N	48.16 2.67 0.00 N	51.05 3.34 0.00 N	80.23 5.88 0.00 N	50.74 3.19 0.00 N	42.94 2.23 0.00 N	46.98 1.72 0.00 N
INDIAN POINT____2 23530	36.80 1.33 0.00 N	49.09 1.43 0.00 N	34.53 1.05 0.00 N	38.95 1.18 0.00 N	36.39 1.17 0.00 N	35.03 1.38 0.00 N	38.84 1.93 0.00 N	47.22 2.75 0.00 N	55.72 3.37 0.00 N	61.44 3.80 0.00 N	48.37 2.97 0.00 N	49.02 3.14 0.00 N	59.61 3.87 0.00 N	56.39 3.50 0.00 N	53.78 3.10 0.00 N	54.28 2.88 0.00 N	50.29 2.74 0.00 N	49.08 2.61 0.00 N	48.06 2.56 0.00 N	50.95 3.23 0.00 N	80.07 5.73 0.00 N	50.64 3.09 0.00 N	42.85 2.14 0.00 N	46.89 1.62 0.00 N
INDIAN POINT____3 23531	36.79 1.32 0.00 N	49.06 1.40 0.00 N	34.52 1.03 0.00 N	38.93 1.16 0.00 N	36.36 1.15 0.00 N	35.01 1.36 0.00 N	38.80 1.89 0.00 N	47.17 2.70 0.00 N	55.65 3.31 0.00 N	61.37 3.73 0.00 N	48.33 2.93 0.00 N	48.96 3.08 0.00 N	59.56 3.82 0.00 N	56.35 3.45 0.00 N	53.75 3.07 0.00 N	54.23 2.83 0.00 N	50.26 2.71 0.00 N	49.03 2.56 0.00 N	48.02 2.53 0.00 N	50.90 3.19 0.00 N	79.99 5.65 0.00 N	50.60 3.04 0.00 N	42.82 2.11 0.00 N	46.86 1.60 0.00 N
IP CORINTH____1 23988	37.35 1.89 0.00 N	49.93 2.26 0.00 N	35.25 1.76 0.00 N	39.61 1.83 0.00 N	37.05 1.84 0.00 N	35.57 1.92 0.00 N	38.88 1.97 0.00 N	47.38 2.91 0.00 N	55.60 3.26 0.00 N	61.49 3.85 0.00 N	48.37 2.97 0.00 N	48.67 2.79 0.00 N	59.98 4.24 0.00 N	56.08 3.18 0.00 N	53.72 3.04 0.00 N	54.22 2.82 0.00 N	50.18 2.63 0.00 N	48.82 2.35 0.00 N	47.88 2.38 0.00 N	50.85 3.14 0.00 N	79.62 5.28 0.00 N	51.00 3.44 0.00 N	43.22 2.51 0.00 N	47.39 2.12 0.00 N

IP__TICONDEROGA 23804	37.99 2.53 0.00 N	50.71 3.04 0.00 N	35.87 2.38 0.00 N	40.24 2.47 0.00 N	37.72 2.51 0.00 N	36.25 2.60 0.00 N	39.66 2.75 0.00 N	48.25 3.78 0.00 N	56.96 4.61 0.00 N	63.17 5.52 0.00 N	49.66 4.26 0.00 N	49.83 3.94 0.00 N	61.18 5.44 0.00 N	57.84 4.95 0.00 N	55.37 4.69 0.00 N	55.75 4.35 0.00 N	51.72 4.17 0.00 N	50.21 3.74 0.00 N	49.21 3.71 0.00 N	52.26 4.55 0.00 N	81.54 7.19 0.00 N	52.04 4.48 0.00 N	44.15 3.44 0.00 N	48.31 3.05 0.00 N
JARVIS____ 23743	35.59 0.12 0.00 N	47.81 0.14 0.00 N	33.59 0.10 0.00 N	37.89 0.11 0.00 N	35.32 0.11 0.00 N	33.78 0.13 0.00 N	37.09 0.18 0.00 N	44.74 0.27 0.00 N	52.66 0.31 0.00 N	57.99 0.35 0.00 N	45.67 0.27 0.00 N	46.15 0.27 0.00 N	56.07 0.33 0.00 N	53.20 0.31 0.00 N	50.93 0.25 0.00 N	51.66 0.25 0.00 N	47.79 0.23 0.00 N	46.69 0.21 0.00 N	45.73 0.23 0.00 N	48.03 0.32 0.00 N	74.91 0.57 0.00 N	47.86 0.30 0.00 N	40.91 0.20 0.00 N	45.38 0.11 0.00 N
JENNISON____1 23625	36.11 0.65 0.00 N	48.17 0.50 0.00 N	33.75 0.27 0.00 N	38.15 0.38 0.00 N	35.54 0.33 0.00 N	34.15 0.50 0.00 N	38.25 1.34 0.00 N	46.63 2.16 0.00 N	54.99 2.64 0.00 N	60.39 2.75 0.00 N	47.66 2.26 0.00 N	48.02 2.14 0.00 N	58.09 2.35 0.00 N	55.18 2.29 0.00 N	52.52 1.85 0.00 N	53.09 1.69 0.00 N	49.01 1.46 0.00 N	47.75 1.28 0.00 N	46.79 1.30 0.00 N	49.61 1.90 0.00 N	77.68 3.34 0.00 N	49.12 1.57 0.00 N	41.57 0.86 0.00 N	45.84 0.58 0.00 N
JENNISON____2 23626	36.08 0.61 0.00 N	48.13 0.46 0.00 N	33.72 0.24 0.00 N	38.12 0.35 0.00 N	35.51 0.29 0.00 N	34.12 0.47 0.00 N	38.19 1.28 0.00 N	46.56 2.08 0.00 N	54.91 2.56 0.00 N	60.30 2.66 0.00 N	47.59 2.19 0.00 N	47.97 2.09 0.00 N	58.02 2.28 0.00 N	55.11 2.21 0.00 N	52.46 1.79 0.00 N	53.02 1.62 0.00 N	48.95 1.40 0.00 N	47.69 1.22 0.00 N	46.74 1.24 0.00 N	49.54 1.83 0.00 N	77.58 3.24 0.00 N	49.06 1.50 0.00 N	41.52 0.81 0.00 N	45.79 0.53 0.00 N
KEDC PORT_JEFF_GT2 24210	76.12 2.26 -38.40 N	76.33 2.90 -25.77 N	67.00 2.08 -31.43 N	76.41 2.36 -36.28 N	78.74 2.48 -41.04 N	79.57 2.66 -43.27 N	81.15 3.37 -40.88 N	82.99 4.48 -34.04 N	83.27 5.32 -25.61 N	76.30 5.96 -12.70 N	91.94 4.69 -41.86 N	155.23 4.97 -104.38 N	156.02 5.77 -94.51 N	149.65 5.59 -91.17 N	143.51 5.20 -87.64 N	139.38 4.94 -83.04 N	150.53 4.62 -98.36 N	154.41 4.41 -103.53 N	204.08 4.13 -154.45 N	82.85 4.10 -31.04 N	95.47 7.11 -14.01 N	88.05 4.06 -36.43 N	85.68 3.22 -41.75 N	78.85 2.84 -30.75 N
KEDC PORT_JEFF_GT3 24211	76.12 2.26 -38.40 N	76.33 2.90 -25.77 N	67.00 2.08 -31.43 N	76.41 2.36 -36.28 N	78.74 2.48 -41.04 N	79.57 2.66 -43.27 N	81.15 3.37 -40.88 N	82.99 4.48 -34.04 N	83.27 5.32 -25.61 N	76.30 5.96 -12.70 N	91.94 4.69 -41.86 N	155.23 4.97 -104.38 N	156.02 5.77 -94.51 N	149.65 5.59 -91.17 N	143.51 5.20 -87.64 N	139.38 4.94 -83.04 N	150.53 4.62 -98.36 N	154.41 4.41 -103.53 N	204.08 4.13 -154.45 N	82.85 4.10 -31.04 N	95.47 7.11 -14.01 N	88.05 4.06 -36.43 N	85.68 3.22 -41.75 N	78.85 2.84 -30.75 N
KEDC_GLWD_GT4 24219	76.02 2.16 -38.40 N	75.94 2.51 -25.77 N	66.70 1.79 -31.43 N	76.08 2.02 -36.28 N	78.21 1.95 -41.04 N	78.99 2.08 -43.27 N	80.55 2.77 -40.88 N	82.24 3.74 -34.04 N	82.47 4.52 -25.61 N	75.21 4.87 -12.70 N	91.22 3.96 -41.86 N	154.43 4.17 -104.38 N	155.32 5.07 -94.51 N	148.47 4.41 -91.17 N	142.25 3.93 -87.64 N	138.12 3.68 -83.04 N	149.35 3.45 -98.36 N	153.28 3.28 -103.53 N	203.20 3.25 -154.45 N	82.75 4.00 -31.04 N	95.18 6.82 -14.01 N	87.82 3.83 -36.43 N	85.44 2.98 -41.75 N	78.69 2.67 -30.75 N
KEDC_GLWD_GT5 24220	76.02 2.16 -38.40 N	75.94 2.51 -25.77 N	66.70 1.79 -31.43 N	76.08 2.02 -36.28 N	78.21 1.95 -41.04 N	78.99 2.08 -43.27 N	80.55 2.77 -40.88 N	82.24 3.74 -34.04 N	82.47 4.52 -25.61 N	75.21 4.87 -12.70 N	91.22 3.96 -41.86 N	154.43 4.17 -104.38 N	155.32 5.07 -94.51 N	148.47 4.41 -91.17 N	142.25 3.93 -87.64 N	138.12 3.68 -83.04 N	149.35 3.45 -98.36 N	153.28 3.28 -103.53 N	203.20 3.25 -154.45 N	82.75 4.00 -31.04 N	95.18 6.82 -14.01 N	87.82 3.83 -36.43 N	85.44 2.98 -41.75 N	78.69 2.67 -30.75 N
KENSICO____ 23655	37.03 1.56 0.00 N	49.39 1.73 0.00 N	34.73 1.25 0.00 N	39.18 1.41 0.00 N	36.60 1.38 0.00 N	35.24 1.59 0.00 N	39.07 2.16 0.00 N	47.50 3.04 0.00 N	56.07 3.73 0.00 N	61.85 4.21 0.00 N	48.71 3.31 0.00 N	49.34 3.46 0.00 N	60.01 4.27 0.00 N	56.80 3.91 0.00 N	54.17 3.49 0.00 N	54.66 3.26 0.00 N	50.66 3.10 0.00 N	49.41 2.94 0.00 N	48.40 2.91 0.00 N	51.29 3.58 0.00 N	80.59 6.25 0.00 N	50.97 3.41 0.00 N	43.14 2.43 0.00 N	47.19 1.93 0.00 N
KIAC_JFK_GT1 23816	39.47 1.50 -2.51 N	154.97 1.60 -105.71 N	55.40 1.11 -20.81 N	48.72 1.18 -9.76 N	99.94 1.19 -63.53 N	249.42 1.45 -214.32 N	134.42 2.02 -95.50 N	161.11 2.88 -113.77 N	183.02 3.63 -127.04 N	109.28 4.03 -47.61 N	48.42 3.02 0.00 N	55.85 3.16 -6.81 N	75.15 4.04 -15.37 N	61.04 3.89 -4.27 N	55.67 3.43 -1.56 N	56.14 3.15 -1.59 N	52.05 3.01 -1.49 N	50.90 2.85 -1.57 N	49.97 2.86 -1.61 N	219.73 3.88 -168.15 N	165.60 6.54 -84.71 N	150.88 3.49 -99.83 N	250.37 2.60 -207.06 N	90.73 1.82 -43.64 N
KIAC_JFK_GT2 23817	39.47 1.50 -2.51 N	154.97 1.60 -105.71 N	55.40 1.11 -20.81 N	48.72 1.18 -9.76 N	99.94 1.19 -63.53 N	249.42 1.45 -214.32 N	134.42 2.02 -95.50 N	161.11 2.88 -113.77 N	183.02 3.63 -127.04 N	109.28 4.03 -47.61 N	48.42 3.02 0.00 N	55.85 3.16 -6.81 N	75.15 4.04 -15.37 N	61.04 3.89 -4.27 N	55.67 3.43 -1.56 N	56.14 3.15 -1.59 N	52.05 3.01 -1.49 N	50.90 2.85 -1.57 N	49.97 2.86 -1.61 N	219.73 3.88 -168.15 N	165.60 6.54 -84.71 N	150.88 3.49 -99.83 N	250.37 2.60 -207.06 N	90.73 1.82 -43.64 N
KINTIGH____ 23543	32.54 -2.92 0.00 N	43.11 -4.56 0.00 N	30.11 -3.37 0.00 N	34.08 -3.69 0.00 N	31.72 -3.50 0.00 N	29.98 -3.67 0.00 N	33.06 -3.85 0.00 N	40.28 -4.19 0.00 N	47.66 -4.69 0.00 N	52.42 -5.22 0.00 N	41.60 -3.81 0.00 N	41.89 -3.99 0.00 N	50.54 -5.20 0.00 N	47.75 -5.14 0.00 N	45.57 -5.11 0.00 N	46.09 -5.31 0.00 N	42.50 -5.05 0.00 N	41.89 -4.58 0.00 N	41.11 -4.38 0.00 N	43.32 -4.39 0.00 N	66.99 -7.35 0.00 N	42.95 -4.61 0.00 N	36.85 -3.86 0.00 N	40.88 -4.39 0.00 N
LEDERLE____ 23769	37.33 1.87 0.00 N	49.77 2.10 0.00 N	35.00 1.52 0.00 N	39.50 1.72 0.00 N	36.89 1.67 0.00 N	35.54 1.89 0.00 N	39.44 2.53 0.00 N	47.96 3.50 0.00 N	56.59 4.24 0.00 N	62.38 4.74 0.00 N	49.14 3.74 0.00 N	49.82 3.94 0.00 N	60.59 4.85 0.00 N	57.30 4.41 0.00 N	54.64 3.96 0.00 N	55.15 3.75 0.00 N	51.10 3.54 0.00 N	49.87 3.40 0.00 N	48.83 3.34 0.00 N	51.80 4.09 0.00 N	81.48 7.14 0.00 N	51.50 3.95 0.00 N	43.53 2.82 0.00 N	47.60 2.34 0.00 N
LINDEN COGEN____ 23786	37.05 1.58 0.00 N	49.37 1.71 0.00 N	34.72 1.23 0.00 N	39.15 1.37 0.00 N	36.57 1.36 0.00 N	35.26 1.61 0.00 N	39.13 2.22 0.00 N	47.61 3.14 0.00 N	56.29 3.95 0.00 N	62.06 4.42 0.00 N	48.87 3.47 0.00 N	56.30 3.61 -6.81 N	75.57 4.46 -15.37 N	61.24 4.08 -4.27 N	55.86 3.62 -1.56 N	56.40 3.41 -1.59 N	52.28 3.24 -1.49 N	51.13 3.08 -1.57 N	50.13 3.02 -1.61 N	51.46 3.75 0.00 N	80.87 6.53 0.00 N	51.08 3.52 0.00 N	43.24 2.53 0.00 N	47.23 1.97 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
LIPA_MISC_IPP 23656	76.00 2.14 -38.40 N	76.21 2.78 -25.77 N	66.91 1.99 -31.43 N	76.34 2.28 -36.28 N	78.72 2.46 -41.04 N	79.60 2.68 -43.27 N	81.21 3.43 -40.88 N	83.10 4.59 -34.04 N	83.40 5.44 -25.61 N	76.55 6.21 -12.70 N	92.02 4.76 -41.86 N	155.33 5.07 -104.38 N	156.22 5.97 -94.51 N	150.06 6.00 -91.17 N	143.92 5.60 -87.64 N	139.79 5.35 -83.04 N	150.91 5.01 -98.36 N	154.81 4.80 -103.53 N	204.49 4.54 -154.45 N	83.14 4.39 -31.04 N	95.93 7.57 -14.01 N	88.32 4.33 -36.43 N	85.67 3.21 -41.75 N	78.79 2.77 -30.75 N	
LITTLE FALLS___HYD 24013	37.40 1.94 0.00 N	50.04 2.37 0.00 N	35.31 1.82 0.00 N	39.84 2.06 0.00 N	37.16 1.95 0.00 N	35.54 1.89 0.00 N	39.35 2.44 0.00 N	47.74 3.27 0.00 N	56.08 3.74 0.00 N	61.96 4.31 0.00 N	48.77 3.37 0.00 N	49.12 3.25 0.00 N	59.86 4.12 0.00 N	56.80 3.91 0.00 N	54.16 3.48 0.00 N	54.71 3.31 0.00 N	50.66 3.11 0.00 N	49.39 2.92 0.00 N	48.37 2.87 0.00 N	51.30 3.59 0.00 N	80.34 6.00 0.00 N	51.00 3.44 0.00 N	43.15 2.44 0.00 N	47.46 2.20 0.00 N	
LONG LAKE_PHOENIX 24014	35.31 -0.15 0.00 N	47.27 -0.40 0.00 N	33.15 -0.33 0.00 N	37.42 -0.36 0.00 N	34.87 -0.34 0.00 N	33.30 -0.35 0.00 N	36.78 -0.12 0.00 N	44.55 0.09 0.00 N	52.59 0.25 0.00 N	57.78 0.13 0.00 N	45.65 0.25 0.00 N	46.11 0.23 0.00 N	55.85 0.12 0.00 N	53.03 0.14 0.00 N	50.71 0.03 0.00 N	51.26 -0.14 0.00 N	47.38 -0.17 0.00 N	46.35 -0.11 0.00 N	45.43 -0.07 0.00 N	47.83 0.12 0.00 N	74.43 0.09 0.00 N	47.43 -0.12 0.00 N	40.56 -0.15 0.00 N	44.95 -0.31 0.00 N	
LOVETT___3 23632	36.43 0.97 0.00 N	48.57 0.90 0.00 N	34.18 0.70 0.00 N	38.58 0.81 0.00 N	36.03 0.82 0.00 N	34.70 1.05 0.00 N	38.44 1.53 0.00 N	46.72 2.25 0.00 N	55.07 2.72 0.00 N	60.67 3.03 0.00 N	47.78 2.38 0.00 N	48.52 2.65 0.00 N	59.10 3.36 0.00 N	55.90 3.00 0.00 N	53.30 2.62 0.00 N	53.77 2.37 0.00 N	49.83 2.28 0.00 N	48.62 2.15 0.00 N	47.64 2.14 0.00 N	50.48 2.77 0.00 N	79.33 4.99 0.00 N	50.20 2.64 0.00 N	42.48 1.77 0.00 N	46.50 1.23 0.00 N	
LOVETT___4 23642	36.78 1.32 0.00 N	49.03 1.36 0.00 N	34.50 1.02 0.00 N	38.94 1.16 0.00 N	36.37 1.15 0.00 N	35.03 1.38 0.00 N	38.83 1.92 0.00 N	47.20 2.73 0.00 N	55.64 3.30 0.00 N	61.33 3.68 0.00 N	48.30 2.90 0.00 N	49.04 3.16 0.00 N	59.70 3.97 0.00 N	56.45 3.56 0.00 N	53.84 3.16 0.00 N	54.33 2.93 0.00 N	50.34 2.79 0.00 N	49.12 2.65 0.00 N	48.13 2.63 0.00 N	51.00 3.29 0.00 N	80.21 5.87 0.00 N	50.72 3.17 0.00 N	42.91 2.20 0.00 N	46.93 1.67 0.00 N	
LOVETT___5 23593	36.78 1.32 0.00 N	49.03 1.36 0.00 N	34.50 1.02 0.00 N	38.94 1.16 0.00 N	36.37 1.15 0.00 N	35.03 1.38 0.00 N	38.83 1.92 0.00 N	47.20 2.73 0.00 N	55.64 3.30 0.00 N	61.33 3.68 0.00 N	48.30 2.90 0.00 N	49.04 3.16 0.00 N	59.70 3.97 0.00 N	56.45 3.56 0.00 N	53.84 3.16 0.00 N	54.33 2.93 0.00 N	50.34 2.79 0.00 N	49.12 2.65 0.00 N	48.13 2.63 0.00 N	51.00 3.29 0.00 N	80.21 5.87 0.00 N	50.72 3.17 0.00 N	42.91 2.20 0.00 N	46.93 1.67 0.00 N	
LOWER RAQUET___HYD 24057	34.41 -1.05 0.00 N	46.54 -1.13 0.00 N	32.65 -0.83 0.00 N	36.82 -0.95 0.00 N	34.37 -0.84 0.00 N	32.68 -0.97 0.00 N	35.21 -1.70 0.00 N	41.46 -3.00 0.00 N	48.50 -3.84 0.00 N	50.70 -6.95 0.00 N	40.12 -5.28 0.00 N	41.04 -4.84 0.00 N	50.43 -5.31 0.00 N	51.14 -1.75 0.00 N	49.50 -1.18 0.00 N	50.19 -1.22 0.00 N	46.34 -1.21 0.00 N	45.17 -1.31 0.00 N	43.94 -1.55 0.00 N	44.49 -3.22 0.00 N	68.58 -5.76 0.00 N	44.24 -3.32 0.00 N	38.52 -2.19 0.00 N	44.05 -1.22 0.00 N	
LOWER___HUDSON 24059	36.72 1.25 0.00 N	49.15 1.48 0.00 N	34.65 1.16 0.00 N	38.98 1.21 0.00 N	36.41 1.20 0.00 N	34.90 1.25 0.00 N	38.38 1.47 0.00 N	46.52 2.05 0.00 N	54.76 2.41 0.00 N	60.49 2.84 0.00 N	47.63 2.23 0.00 N	48.07 2.20 0.00 N	58.72 2.98 0.00 N	55.47 2.58 0.00 N	53.06 2.38 0.00 N	53.54 2.14 0.00 N	49.61 2.06 0.00 N	48.32 1.85 0.00 N	47.35 1.85 0.00 N	50.14 2.43 0.00 N	78.34 4.00 0.00 N	49.88 2.32 0.00 N	42.38 1.67 0.00 N	46.62 1.36 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	33.75 -1.72 0.00 N	45.48 -2.19 0.00 N	31.90 -1.59 0.00 N	35.98 -1.79 0.00 N	33.61 -1.61 0.00 N	32.05 -1.60 0.00 N	34.89 -2.02 0.00 N	41.47 -3.00 0.00 N	48.59 -3.76 0.00 N	51.32 -6.32 0.00 N	40.61 -4.79 0.00 N	41.44 -4.44 0.00 N	50.92 -4.82 0.00 N	50.84 -2.06 0.00 N	48.99 -1.69 0.00 N	49.65 -1.76 0.00 N	45.83 -1.72 0.00 N	44.60 -1.88 0.00 N	43.42 -2.08 0.00 N	44.42 -3.29 0.00 N	68.86 -5.49 0.00 N	44.22 -3.34 0.00 N	38.23 -2.48 0.00 N	43.35 -1.92 0.00 N	
MAPLE RIDGE_WT_1 323574	35.19 -0.28 0.00 N	47.41 -0.26 0.00 N	33.37 -0.11 0.00 N	37.73 -0.04 0.00 N	35.15 -0.06 0.00 N	33.58 -0.07 0.00 N	36.87 -0.04 0.00 N	44.38 -0.09 0.00 N	52.29 -0.05 0.00 N	57.59 -0.06 0.00 N	45.36 -0.04 0.00 N	45.83 -0.04 0.00 N	55.68 -0.06 0.00 N	52.84 -0.05 0.00 N	50.63 -0.05 0.00 N	51.35 -0.05 0.00 N	47.50 -0.05 0.00 N	46.43 -0.04 0.00 N	45.45 -0.04 0.00 N	47.62 -0.09 0.00 N	74.19 -0.15 0.00 N	47.46 -0.09 0.00 N	40.59 -0.12 0.00 N	44.88 -0.39 0.00 N	
MG INDUSTRY___DRP 24185	36.60 1.13 0.00 N	49.07 1.40 0.00 N	34.53 1.05 0.00 N	38.92 1.14 0.00 N	36.28 1.07 0.00 N	34.68 1.03 0.00 N	38.20 1.29 0.00 N	46.21 1.74 0.00 N	54.33 1.99 0.00 N	59.93 2.28 0.00 N	47.21 1.81 0.00 N	47.77 1.89 0.00 N	58.11 2.37 0.00 N	55.09 2.20 0.00 N	52.64 1.96 0.00 N	53.19 1.79 0.00 N	49.28 1.72 0.00 N	48.07 1.60 0.00 N	47.10 1.60 0.00 N	49.77 2.07 0.00 N	77.78 3.43 0.00 N	49.47 1.91 0.00 N	42.10 1.39 0.00 N	46.50 1.23 0.00 N	
MID___OSWEGATCHIE_HYD 23849	33.75 -1.72 0.00 N	45.48 -2.19 0.00 N	31.90 -1.59 0.00 N	35.98 -1.79 0.00 N	33.61 -1.61 0.00 N	32.05 -1.60 0.00 N	34.89 -2.02 0.00 N	41.47 -3.00 0.00 N	48.59 -3.76 0.00 N	51.32 -6.32 0.00 N	40.61 -4.79 0.00 N	41.44 -4.44 0.00 N	50.92 -4.82 0.00 N	50.84 -2.06 0.00 N	48.99 -1.69 0.00 N	49.65 -1.76 0.00 N	45.83 -1.72 0.00 N	44.60 -1.88 0.00 N	43.42 -2.08 0.00 N	44.42 -3.29 0.00 N	68.86 -5.49 0.00 N	44.22 -3.34 0.00 N	38.23 -2.48 0.00 N	43.35 -1.92 0.00 N	
MID___RAQUETTE_HYD 23851	34.41 -1.05 0.00 N	46.54 -1.13 0.00 N	32.65 -0.83 0.00 N	36.82 -0.95 0.00 N	34.37 -0.84 0.00 N	32.68 -0.97 0.00 N	35.21 -1.70 0.00 N	41.46 -3.00 0.00 N	48.50 -3.84 0.00 N	50.70 -6.95 0.00 N	40.12 -5.28 0.00 N	41.04 -4.84 0.00 N	50.43 -5.31 0.00 N	51.14 -1.75 0.00 N	49.50 -1.18 0.00 N	50.19 -1.22 0.00 N	46.34 -1.21 0.00 N	45.17 -1.31 0.00 N	43.94 -1.55 0.00 N	44.49 -3.22 0.00 N	68.58 -5.76 0.00 N	44.24 -3.32 0.00 N	38.52 -2.19 0.00 N	44.05 -1.22 0.00 N	
MILLIKEN___1	34.56	46.00	32.23	36.40	33.94	32.57	36.37	44.31	52.37	57.54	45.50	45.90	55.50	52.67	50.24	50.72	46.85	45.78	44.86	47.42	74.12	46.99	39.90	44.16	

23584	-0.91 0.00 N	-1.67 0.00 N	-1.25 0.00 N	-1.38 0.00 N	-1.27 0.00 N	-1.08 0.00 N	-0.53 0.00 N	-0.16 0.00 N	0.03 0.00 N	-0.10 0.00 N	0.10 0.00 N	0.02 0.00 N	-0.24 0.00 N	-0.22 0.00 N	-0.44 0.00 N	-0.69 0.00 N	-0.70 0.00 N	-0.69 0.00 N	-0.64 0.00 N	-0.29 0.00 N	-0.22 0.00 N	-0.56 0.00 N	-0.81 0.00 N	-1.11 0.00 N
MILLIKEN___2 23585	34.56 -0.91 0.00 N	46.00 -1.67 0.00 N	32.23 -1.25 0.00 N	36.40 -1.38 0.00 N	33.94 -1.27 0.00 N	32.57 -1.08 0.00 N	36.37 -0.53 0.00 N	44.31 -0.16 0.00 N	52.37 0.03 0.00 N	57.54 -0.10 0.00 N	45.50 0.10 0.00 N	45.90 0.02 0.00 N	55.50 -0.24 0.00 N	52.67 -0.22 0.00 N	50.24 -0.44 0.00 N	50.72 -0.69 0.00 N	46.85 -0.70 0.00 N	45.78 -0.69 0.00 N	44.86 -0.64 0.00 N	47.42 -0.29 0.00 N	74.12 -0.22 0.00 N	46.99 -0.56 0.00 N	39.90 -0.81 0.00 N	44.16 -1.11 0.00 N
MILLIKEN___DIESEL 23629	34.56 -0.91 0.00 N	46.00 -1.67 0.00 N	32.23 -1.25 0.00 N	36.40 -1.38 0.00 N	33.94 -1.27 0.00 N	32.57 -1.08 0.00 N	36.37 -0.53 0.00 N	44.31 -0.16 0.00 N	52.37 0.03 0.00 N	57.54 -0.10 0.00 N	45.50 0.10 0.00 N	45.90 0.02 0.00 N	55.50 -0.24 0.00 N	52.67 -0.22 0.00 N	50.24 -0.44 0.00 N	50.72 -0.69 0.00 N	46.85 -0.70 0.00 N	45.78 -0.69 0.00 N	44.86 -0.64 0.00 N	47.42 -0.29 0.00 N	74.12 -0.22 0.00 N	46.99 -0.56 0.00 N	39.90 -0.81 0.00 N	44.16 -1.11 0.00 N
MODEL_CITY_ENERGY 24167	32.85 -2.62 0.00 N	43.39 -4.28 0.00 N	30.25 -3.24 0.00 N	34.29 -3.49 0.00 N	31.86 -3.35 0.00 N	30.03 -3.61 0.00 N	33.12 -3.79 0.00 N	40.43 -4.03 0.00 N	47.87 -4.47 0.00 N	52.68 -4.97 0.00 N	41.86 -3.54 0.00 N	42.12 -3.76 0.00 N	50.68 -5.06 0.00 N	47.86 -5.04 0.00 N	45.61 -5.07 0.00 N	46.11 -5.29 0.00 N	42.48 -5.08 0.00 N	41.95 -4.52 0.00 N	41.22 -4.27 0.00 N	43.52 -4.19 0.00 N	67.22 -7.12 0.00 N	43.06 -4.50 0.00 N	36.96 -3.75 0.00 N	41.03 -4.24 0.00 N
MODERN_LFGE___ 323580	32.85 -2.62 0.00 N	43.39 -4.28 0.00 N	30.25 -3.24 0.00 N	34.29 -3.49 0.00 N	31.86 -3.35 0.00 N	30.03 -3.61 0.00 N	33.12 -3.79 0.00 N	40.43 -4.03 0.00 N	47.87 -4.47 0.00 N	52.68 -4.97 0.00 N	41.86 -3.54 0.00 N	42.12 -3.76 0.00 N	50.68 -5.06 0.00 N	47.86 -5.04 0.00 N	45.61 -5.07 0.00 N	46.11 -5.29 0.00 N	42.48 -5.08 0.00 N	41.95 -4.52 0.00 N	41.22 -4.27 0.00 N	43.52 -4.19 0.00 N	67.22 -7.12 0.00 N	43.06 -4.50 0.00 N	36.96 -3.75 0.00 N	41.03 -4.24 0.00 N
MOHAWK_PAPER___DRP 24187	36.90 1.43 0.00 N	49.43 1.76 0.00 N	34.80 1.32 0.00 N	39.20 1.42 0.00 N	36.58 1.36 0.00 N	35.04 1.39 0.00 N	38.63 1.72 0.00 N	46.87 2.40 0.00 N	55.32 2.98 0.00 N	61.04 3.39 0.00 N	48.08 2.68 0.00 N	48.58 2.70 0.00 N	59.17 3.43 0.00 N	56.07 3.18 0.00 N	53.59 2.92 0.00 N	54.12 2.72 0.00 N	50.14 2.59 0.00 N	48.88 2.41 0.00 N	47.88 2.38 0.00 N	50.67 2.95 0.00 N	79.17 4.83 0.00 N	50.34 2.78 0.00 N	42.74 2.03 0.00 N	47.07 1.81 0.00 N
MONGAUP___HYD 23641	37.41 1.94 0.00 N	49.89 2.22 0.00 N	35.06 1.57 0.00 N	39.55 1.77 0.00 N	36.90 1.69 0.00 N	35.51 1.86 0.00 N	39.41 2.50 0.00 N	47.92 3.45 0.00 N	56.59 4.24 0.00 N	62.45 4.81 0.00 N	49.21 3.81 0.00 N	49.83 3.95 0.00 N	60.55 4.81 0.00 N	57.31 4.42 0.00 N	54.70 4.02 0.00 N	55.23 3.83 0.00 N	51.16 3.61 0.00 N	49.92 3.45 0.00 N	48.89 3.39 0.00 N	51.78 4.07 0.00 N	81.27 6.93 0.00 N	51.39 3.84 0.00 N	43.46 2.75 0.00 N	47.59 2.33 0.00 N
MONTAUK___DIESEL 23721	76.76 2.90 -38.40 N	77.23 3.80 -25.77 N	67.60 2.69 -31.43 N	77.12 3.06 -36.28 N	79.53 3.27 -41.04 N	80.47 3.56 -43.27 N	82.34 4.55 -40.88 N	84.58 6.08 -34.04 N	85.29 7.34 -25.61 N	78.69 8.35 -12.70 N	93.76 6.50 -41.86 N	157.11 6.85 -104.38 N	158.37 8.12 -94.51 N	152.13 8.06 -91.17 N	145.88 7.57 -87.64 N	141.77 7.33 -83.04 N	152.74 6.83 -98.36 N	156.59 6.59 -103.53 N	206.24 6.29 -154.45 N	84.81 6.06 -31.04 N	98.58 10.23 -14.01 N	89.87 5.88 -36.43 N	86.81 4.35 -41.75 N	79.85 3.84 -30.75 N
N SALMON___HYD 24042	34.68 -0.78 0.00 N	46.82 -0.85 0.00 N	32.86 -0.63 0.00 N	37.02 -0.76 0.00 N	34.56 -0.66 0.00 N	33.02 -0.63 0.00 N	35.87 -1.04 0.00 N	42.67 -1.79 0.00 N	50.18 -2.16 0.00 N	54.45 -3.19 0.00 N	42.84 -2.56 0.00 N	43.39 -2.49 0.00 N	52.96 -2.78 0.00 N	51.20 -1.69 0.00 N	49.34 -1.34 0.00 N	50.17 -1.23 0.00 N	46.35 -1.20 0.00 N	45.27 -1.20 0.00 N	44.21 -1.28 0.00 N	45.70 -2.01 0.00 N	70.84 -3.51 0.00 N	45.62 -1.93 0.00 N	39.38 -1.33 0.00 N	44.35 -0.92 0.00 N
N.E._GEN_SANDY PD 24062	36.72 1.25 0.00 N	49.10 1.44 0.00 N	34.60 1.12 0.00 N	38.94 1.17 0.00 N	36.38 1.16 0.00 N	34.91 1.26 0.00 N	38.40 1.49 0.00 N	46.55 2.08 0.00 N	54.87 2.52 0.00 N	60.62 2.98 0.00 N	47.72 2.32 0.00 N	48.20 2.32 0.00 N	58.76 3.02 0.00 N	55.69 2.80 0.00 N	53.22 2.54 0.00 N	53.69 2.29 0.00 N	49.78 2.23 0.00 N	48.49 2.01 0.00 N	47.49 2.00 0.00 N	50.30 2.59 0.00 N	78.63 4.28 0.00 N	50.00 2.44 0.00 N	51.39 2.15 0.04 N	46.68 1.42 0.00 N
NARROWS_GT1_1 24228	37.23 1.76 0.00 N	49.57 1.90 0.00 N	34.85 1.36 0.00 N	39.28 1.51 0.00 N	36.71 1.50 0.00 N	35.39 1.75 0.00 N	39.31 2.40 0.00 N	47.89 3.42 0.00 N	56.63 4.28 0.00 N	64.11 5.03 -1.44 N	76.51 3.99 -27.12 N	72.66 4.12 -22.66 N	110.42 5.31 -49.38 N	100.13 4.90 -42.34 N	95.75 4.36 -40.70 N	95.60 4.16 -40.04 N	98.52 3.92 -47.05 N	95.14 3.74 -44.93 N	79.93 3.63 -30.80 N	78.47 4.42 -26.34 N	104.51 7.56 -22.61 N	93.83 4.18 -42.09 N	90.79 3.04 -47.03 N	71.57 2.51 -23.80 N
NARROWS_GT1_2 24229	37.23 1.76 0.00 N	49.57 1.90 0.00 N	34.85 1.36 0.00 N	39.28 1.51 0.00 N	36.71 1.50 0.00 N	35.39 1.75 0.00 N	39.31 2.40 0.00 N	47.89 3.42 0.00 N	56.63 4.28 0.00 N	64.11 5.03 -1.44 N	76.51 3.99 -27.12 N	72.66 4.12 -22.66 N	110.42 5.31 -49.38 N	100.13 4.90 -42.34 N	95.75 4.36 -40.70 N	95.60 4.16 -40.04 N	98.52 3.92 -47.05 N	95.14 3.74 -44.93 N	79.93 3.63 -30.80 N	78.47 4.42 -26.34 N	104.51 7.56 -22.61 N	93.83 4.18 -42.09 N	90.79 3.04 -47.03 N	71.57 2.51 -23.80 N
NARROWS_GT1_3 24230	37.23 1.76 0.00 N	49.57 1.90 0.00 N	34.85 1.36 0.00 N	39.28 1.51 0.00 N	36.71 1.50 0.00 N	35.39 1.75 0.00 N	39.31 2.40 0.00 N	47.89 3.42 0.00 N	56.63 4.28 0.00 N	64.11 5.03 -1.44 N	76.51 3.99 -27.12 N	72.66 4.12 -22.66 N	110.42 5.31 -49.38 N	100.13 4.90 -42.34 N	95.75 4.36 -40.70 N	95.60 4.16 -40.04 N	98.52 3.92 -47.05 N	95.14 3.74 -44.93 N	79.93 3.63 -30.80 N	78.47 4.42 -26.34 N	104.51 7.56 -22.61 N	93.83 4.18 -42.09 N	90.79 3.04 -47.03 N	71.57 2.51 -23.80 N
NARROWS_GT1_4 24231	37.23 1.76 0.00 N	49.57 1.90 0.00 N	34.85 1.36 0.00 N	39.28 1.51 0.00 N	36.71 1.50 0.00 N	35.39 1.75 0.00 N	39.31 2.40 0.00 N	47.89 3.42 0.00 N	56.63 4.28 0.00 N	64.11 5.03 -1.44 N	76.51 3.99 -27.12 N	72.66 4.12 -22.66 N	110.42 5.31 -49.38 N	100.13 4.90 -42.34 N	95.75 4.36 -40.70 N	95.60 4.16 -40.04 N	98.52 3.92 -47.05 N	95.14 3.74 -44.93 N	79.93 3.63 -30.80 N	78.47 4.42 -26.34 N	104.51 7.56 -22.61 N	93.83 4.18 -42.09 N	90.79 3.04 -47.03 N	71.57 2.51 -23.80 N

NARROWS_GT1_5 24232	37.23 1.76 0.00 N	49.57 1.90 0.00 N	34.85 1.36 0.00 N	39.28 1.51 0.00 N	36.71 1.50 0.00 N	35.39 1.75 0.00 N	39.31 2.40 0.00 N	47.89 3.42 0.00 N	56.63 4.28 0.00 N	64.11 5.03 -1.44 N	76.51 3.99 -27.12 N	72.66 4.12 -22.66 N	110.42 5.31 -49.38 N	100.13 4.90 -42.34 N	95.75 4.36 -40.70 N	95.60 4.16 -40.04 N	98.52 3.92 -47.05 N	95.14 3.74 -44.93 N	79.93 3.63 -30.80 N	78.47 4.42 -26.34 N	104.51 7.56 -22.61 N	93.83 4.18 -42.09 N	90.79 3.04 -47.03 N	71.57 2.51 -23.80 N
NARROWS_GT1_6 24233	37.23 1.76 0.00 N	49.57 1.90 0.00 N	34.85 1.36 0.00 N	39.28 1.51 0.00 N	36.71 1.50 0.00 N	35.39 1.75 0.00 N	39.31 2.40 0.00 N	47.89 3.42 0.00 N	56.63 4.28 0.00 N	64.11 5.03 -1.44 N	76.51 3.99 -27.12 N	72.66 4.12 -22.66 N	110.42 5.31 -49.38 N	100.13 4.90 -42.34 N	95.75 4.36 -40.70 N	95.60 4.16 -40.04 N	98.52 3.92 -47.05 N	95.14 3.74 -44.93 N	79.93 3.63 -30.80 N	78.47 4.42 -26.34 N	104.51 7.56 -22.61 N	93.83 4.18 -42.09 N	90.79 3.04 -47.03 N	71.57 2.51 -23.80 N
NARROWS_GT1_7 24234	37.23 1.76 0.00 N	49.57 1.90 0.00 N	34.85 1.36 0.00 N	39.28 1.51 0.00 N	36.71 1.50 0.00 N	35.39 1.75 0.00 N	39.31 2.40 0.00 N	47.89 3.42 0.00 N	56.63 4.28 0.00 N	64.11 5.03 -1.44 N	76.51 3.99 -27.12 N	72.66 4.12 -22.66 N	110.42 5.31 -49.38 N	100.13 4.90 -42.34 N	95.75 4.36 -40.70 N	95.60 4.16 -40.04 N	98.52 3.92 -47.05 N	95.14 3.74 -44.93 N	79.93 3.63 -30.80 N	78.47 4.42 -26.34 N	104.51 7.56 -22.61 N	93.83 4.18 -42.09 N	90.79 3.04 -47.03 N	71.57 2.51 -23.80 N
NARROWS_GT1_8 24235	37.23 1.76 0.00 N	49.57 1.90 0.00 N	34.85 1.36 0.00 N	39.28 1.51 0.00 N	36.71 1.50 0.00 N	35.39 1.75 0.00 N	39.31 2.40 0.00 N	47.89 3.42 0.00 N	56.63 4.28 0.00 N	64.11 5.03 -1.44 N	76.51 3.99 -27.12 N	72.66 4.12 -22.66 N	110.42 5.31 -49.38 N	100.13 4.90 -42.34 N	95.75 4.36 -40.70 N	95.60 4.16 -40.04 N	98.52 3.92 -47.05 N	95.14 3.74 -44.93 N	79.93 3.63 -30.80 N	78.47 4.42 -26.34 N	104.51 7.56 -22.61 N	93.83 4.18 -42.09 N	90.79 3.04 -47.03 N	71.57 2.51 -23.80 N
NARROWS_GT2_1 24236	37.23 1.76 0.00 N	49.57 1.90 0.00 N	34.85 1.36 0.00 N	39.28 1.51 0.00 N	36.71 1.50 0.00 N	35.39 1.75 0.00 N	39.31 2.40 0.00 N	47.89 3.42 0.00 N	56.63 4.28 0.00 N	64.11 5.03 -1.44 N	76.51 3.99 -27.12 N	72.66 4.12 -22.66 N	110.42 5.31 -49.38 N	100.13 4.90 -42.34 N	95.75 4.36 -40.70 N	95.60 4.16 -40.04 N	98.52 3.92 -47.05 N	95.14 3.74 -44.93 N	79.93 3.63 -30.80 N	78.47 4.42 -26.34 N	104.51 7.56 -22.61 N	93.83 4.18 -42.09 N	90.79 3.04 -47.03 N	71.57 2.51 -23.80 N
NARROWS_GT2_2 24237	37.23 1.76 0.00 N	49.57 1.90 0.00 N	34.85 1.36 0.00 N	39.28 1.51 0.00 N	36.71 1.50 0.00 N	35.39 1.75 0.00 N	39.31 2.40 0.00 N	47.89 3.42 0.00 N	56.63 4.28 0.00 N	64.11 5.03 -1.44 N	76.51 3.99 -27.12 N	72.66 4.12 -22.66 N	110.42 5.31 -49.38 N	100.13 4.90 -42.34 N	95.75 4.36 -40.70 N	95.60 4.16 -40.04 N	98.52 3.92 -47.05 N	95.14 3.74 -44.93 N	79.93 3.63 -30.80 N	78.47 4.42 -26.34 N	104.51 7.56 -22.61 N	93.83 4.18 -42.09 N	90.79 3.04 -47.03 N	71.57 2.51 -23.80 N
NARROWS_GT2_3 24238	37.23 1.76 0.00 N	49.57 1.90 0.00 N	34.85 1.36 0.00 N	39.28 1.51 0.00 N	36.71 1.50 0.00 N	35.39 1.75 0.00 N																		

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL____DRP 24199	34.54 -0.92 0.00 N	46.01 -1.66 0.00 N	32.32 -1.17 0.00 N	36.55 -1.22 0.00 N	34.04 -1.18 0.00 N	32.55 -1.10 0.00 N	36.12 -0.79 0.00 N	43.80 -0.67 0.00 N	51.56 -0.79 0.00 N	56.60 -1.04 0.00 N	44.82 -0.59 0.00 N	45.26 -0.61 0.00 N	54.64 -1.09 0.00 N	51.86 -1.03 0.00 N	49.51 -1.16 0.00 N	50.13 -1.28 0.00 N	46.33 -1.22 0.00 N	45.38 -1.10 0.00 N	44.47 -1.03 0.00 N	46.98 -0.73 0.00 N	73.10 -1.25 0.00 N	46.46 -1.10 0.00 N	39.62 -1.09 0.00 N	43.84 -1.42 0.00 N	
NEG CENTRAL____INDECK 23768	34.73 -0.74 0.00 N	46.06 -1.61 0.00 N	32.18 -1.31 0.00 N	36.46 -1.31 0.00 N	33.89 -1.32 0.00 N	32.35 -1.30 0.00 N	36.14 -0.77 0.00 N	44.06 -0.40 0.00 N	52.00 -0.35 0.00 N	57.06 -0.59 0.00 N	45.24 -0.16 0.00 N	45.59 -0.29 0.00 N	54.58 -1.16 0.00 N	51.91 -0.99 0.00 N	49.50 -1.18 0.00 N	50.06 -1.35 0.00 N	46.15 -1.40 0.00 N	45.36 -1.11 0.00 N	44.49 -1.01 0.00 N	47.18 -0.54 0.00 N	73.39 -0.95 0.00 N	46.61 -0.94 0.00 N	39.64 -1.07 0.00 N	43.73 -1.54 0.00 N	
NEG CENTRAL____SENECA 23627	34.17 -1.29 0.00 N	45.42 -2.25 0.00 N	31.93 -1.56 0.00 N	36.16 -1.62 0.00 N	33.65 -1.57 0.00 N	32.20 -1.45 0.00 N	35.80 -1.11 0.00 N	43.44 -1.02 0.00 N	51.09 -1.25 0.00 N	56.06 -1.59 0.00 N	44.44 -0.97 0.00 N	44.88 -0.99 0.00 N	54.07 -1.67 0.00 N	51.33 -1.56 0.00 N	48.97 -1.71 0.00 N	49.59 -1.82 0.00 N	45.82 -1.73 0.00 N	44.92 -1.55 0.00 N	44.03 -1.46 0.00 N	46.60 -1.11 0.00 N	72.46 -1.88 0.00 N	45.97 -1.59 0.00 N	39.18 -1.53 0.00 N	43.33 -1.94 0.00 N	
NEG CENTRAL____STATE_STREET 24147	35.05 -0.41 0.00 N	46.72 -0.95 0.00 N	32.74 -0.74 0.00 N	36.98 -0.80 0.00 N	34.46 -0.75 0.00 N	32.98 -0.66 0.00 N	36.66 -0.25 0.00 N	44.59 0.12 0.00 N	52.67 0.33 0.00 N	57.87 0.23 0.00 N	45.78 0.38 0.00 N	46.20 0.32 0.00 N	55.82 0.08 0.00 N	52.96 0.06 0.00 N	50.56 -0.12 0.00 N	51.01 -0.40 0.00 N	47.11 -0.44 0.00 N	46.10 -0.37 0.00 N	45.18 -0.32 0.00 N	47.71 0.00 0.00 N	74.37 0.03 0.00 N	47.25 -0.31 0.00 N	40.25 -0.46 0.00 N	44.53 -0.74 0.00 N	
NEG MILLWOOD____DRP 24198	37.07 1.60 0.00 N	49.43 1.76 0.00 N	34.78 1.30 0.00 N	39.22 1.45 0.00 N	36.64 1.43 0.00 N	35.32 1.67 0.00 N	39.15 2.24 0.00 N	47.56 3.09 0.00 N	56.10 3.75 0.00 N	61.89 4.25 0.00 N	48.74 3.34 0.00 N	49.36 3.49 0.00 N	60.04 4.30 0.00 N	56.84 3.95 0.00 N	54.22 3.54 0.00 N	54.72 3.32 0.00 N	50.71 3.15 0.00 N	49.48 3.01 0.00 N	48.46 2.97 0.00 N	51.39 3.69 0.00 N	80.74 6.40 0.00 N	51.11 3.55 0.00 N	43.22 2.50 0.00 N	47.28 2.01 0.00 N	
NEG NORTH_FLCN_SEA 23793	34.42 -1.04 0.00 N	46.41 -1.26 0.00 N	32.57 -0.91 0.00 N	36.62 -1.15 0.00 N	34.19 -1.03 0.00 N	32.83 -0.82 0.00 N	35.80 -1.11 0.00 N	42.68 -1.79 0.00 N	50.27 -2.07 0.00 N	55.35 -2.29 0.00 N	43.52 -1.88 0.00 N	43.95 -1.93 0.00 N	53.54 -2.20 0.00 N	50.97 -1.92 0.00 N	48.94 -1.74 0.00 N	49.67 -1.73 0.00 N	45.94 -1.62 0.00 N	44.82 -1.65 0.00 N	43.83 -1.67 0.00 N	45.75 -1.97 0.00 N	71.06 -3.28 0.00 N	45.67 -1.89 0.00 N	39.24 -1.48 0.00 N	43.80 -1.47 0.00 N	
NEG NORTH_KES_CHATÉGAY 23792	34.71 -0.76 0.00 N	46.83 -0.84 0.00 N	32.87 -0.61 0.00 N	37.02 -0.76 0.00 N	34.55 -0.67 0.00 N	33.08 -0.57 0.00 N	36.01 -0.90 0.00 N	42.95 -1.52 0.00 N	50.60 -1.75 0.00 N	55.54 -2.10 0.00 N	43.65 -1.75 0.00 N	44.09 -1.79 0.00 N	53.71 -2.03 0.00 N	51.17 -1.73 0.00 N	49.23 -1.45 0.00 N	50.08 -1.33 0.00 N	46.29 -1.26 0.00 N	45.22 -1.25 0.00 N	44.22 -1.28 0.00 N	46.00 -1.71 0.00 N	71.40 -2.94 0.00 N	45.96 -1.60 0.00 N	39.57 -1.15 0.00 N	44.34 -0.92 0.00 N	
NEG NORTH____ALICE_FALLS 23915	34.65 -0.82 0.00 N	46.71 -0.96 0.00 N	32.78 -0.70 0.00 N	36.87 -0.90 0.00 N	34.43 -0.78 0.00 N	33.05 -0.60 0.00 N	36.04 -0.87 0.00 N	43.00 -1.47 0.00 N	50.64 -1.70 0.00 N	55.70 -1.94 0.00 N	43.79 -1.61 0.00 N	44.23 -1.65 0.00 N	53.87 -1.87 0.00 N	51.30 -1.60 0.00 N	49.26 -1.42 0.00 N	50.00 -1.40 0.00 N	46.25 -1.30 0.00 N	45.14 -1.33 0.00 N	44.14 -1.35 0.00 N	46.05 -1.67 0.00 N	71.51 -2.84 0.00 N	45.96 -1.60 0.00 N	39.48 -1.23 0.00 N	44.12 -1.15 0.00 N	
NEG NORTH____LWR_SARANAC 23913	34.65 -0.82 0.00 N	46.71 -0.96 0.00 N	32.78 -0.70 0.00 N	36.87 -0.90 0.00 N	34.43 -0.78 0.00 N	33.05 -0.60 0.00 N	36.04 -0.87 0.00 N	43.00 -1.47 0.00 N	50.64 -1.70 0.00 N	55.70 -1.94 0.00 N	43.79 -1.61 0.00 N	44.23 -1.65 0.00 N	53.87 -1.87 0.00 N	51.30 -1.60 0.00 N	49.26 -1.42 0.00 N	50.00 -1.40 0.00 N	46.25 -1.30 0.00 N	45.14 -1.33 0.00 N	44.14 -1.35 0.00 N	46.05 -1.67 0.00 N	71.51 -2.84 0.00 N	45.96 -1.60 0.00 N	39.48 -1.23 0.00 N	44.12 -1.15 0.00 N	
NEG NORTH____PLATTSBURG 23628	34.65 -0.82 0.00 N	46.71 -0.96 0.00 N	32.78 -0.70 0.00 N	36.87 -0.90 0.00 N	34.43 -0.78 0.00 N	33.05 -0.60 0.00 N	36.04 -0.87 0.00 N	43.00 -1.47 0.00 N	50.64 -1.70 0.00 N	55.70 -1.94 0.00 N	43.79 -1.61 0.00 N	44.23 -1.65 0.00 N	53.87 -1.87 0.00 N	51.30 -1.60 0.00 N	49.26 -1.42 0.00 N	50.00 -1.40 0.00 N	46.25 -1.30 0.00 N	45.14 -1.33 0.00 N	44.14 -1.35 0.00 N	46.05 -1.67 0.00 N	71.51 -2.84 0.00 N	45.96 -1.60 0.00 N	39.48 -1.23 0.00 N	44.12 -1.15 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	32.94 -2.53 0.00 N	43.52 -4.15 0.00 N	30.33 -3.15 0.00 N	34.38 -3.39 0.00 N	31.95 -3.27 0.00 N	30.14 -3.51 0.00 N	33.28 -3.62 0.00 N	40.63 -3.84 0.00 N	48.09 -4.26 0.00 N	52.92 -4.73 0.00 N	42.05 -3.35 0.00 N	42.30 -3.58 0.00 N	50.86 -4.89 0.00 N	48.02 -4.88 0.00 N	45.76 -4.92 0.00 N	46.27 -5.14 0.00 N	42.61 -4.94 0.00 N	42.09 -4.39 0.00 N	41.35 -4.14 0.00 N	43.69 -4.02 0.00 N	67.51 -6.83 0.00 N	43.21 -4.35 0.00 N	37.06 -3.65 0.00 N	41.13 -4.14 0.00 N	
NEG WEST____LANCASTER 23811	33.09 -2.37 0.00 N	43.91 -3.75 0.00 N	30.59 -2.89 0.00 N	34.71 -3.06 0.00 N	32.18 -3.04 0.00 N	30.69 -2.96 0.00 N	34.50 -2.41 0.00 N	42.17 -2.30 0.00 N	49.69 -2.66 0.00 N	54.52 -3.12 0.00 N	43.29 -2.11 0.00 N	43.52 -2.35 0.00 N	52.00 -3.74 0.00 N	49.37 -3.53 0.00 N	46.92 -3.76 0.00 N	47.45 -3.96 0.00 N	43.70 -3.85 0.00 N	43.06 -3.41 0.00 N	42.24 -3.25 0.00 N	45.04 -2.68 0.00 N	70.11 -4.23 0.00 N	44.22 -3.34 0.00 N	37.49 -3.22 0.00 N	41.51 -3.76 0.00 N	
NEG_PENN_ALLEGHNY 23528	35.46 -0.01 0.00 N	47.46 -0.21 0.00 N	33.29 -0.19 0.00 N	37.64 -0.14 0.00 N	35.03 -0.19 0.00 N	33.58 -0.06 0.00 N	37.41 0.49 0.00 N	45.39 0.92 0.00 N	53.29 0.95 0.00 N	58.49 0.85 0.00 N	46.16 0.76 0.00 N	46.61 0.73 0.00 N	56.33 0.59 0.00 N	53.52 0.63 0.00 N	51.05 0.37 0.00 N	51.66 0.25 0.00 N	47.76 0.20 0.00 N	46.68 0.21 0.00 N	45.74 0.25 0.00 N	48.57 0.85 0.00 N	75.93 1.59 0.00 N	48.02 0.46 0.00 N	40.73 0.02 0.00 N	45.03 -0.23 0.00 N	
NEG____GEN_MONROE	34.42	45.72	31.99	36.16	33.69	32.09	35.61	43.41	51.34	56.47	44.76	45.11	54.51	51.60	49.25	49.81	45.96	45.14	44.26	46.68	72.52	46.27	39.45	43.50	

24207	-1.05 0.00 N	-1.95 0.00 N	-1.49 0.00 N	-1.61 0.00 N	-1.53 0.00 N	-1.56 0.00 N	-1.30 0.00 N	-1.06 0.00 N	-1.01 0.00 N	-1.18 0.00 N	-0.64 0.00 N	-0.77 0.00 N	-1.23 0.00 N	-1.29 0.00 N	-1.43 0.00 N	-1.59 0.00 N	-1.59 0.00 N	-1.33 0.00 N	-1.24 0.00 N	-1.03 0.00 N	-1.82 0.00 N	-1.29 0.00 N	-1.26 0.00 N	-1.76 0.00 N
NEPA____ENERGY 23901	32.82 -2.65 0.00 N	43.73 -3.94 0.00 N	30.45 -3.03 0.00 N	34.58 -3.19 0.00 N	31.99 -3.23 0.00 N	30.76 -2.89 0.00 N	35.02 -1.89 0.00 N	42.82 -1.65 0.00 N	50.17 -2.18 0.00 N	54.90 -2.74 0.00 N	43.60 -1.80 0.00 N	43.89 -2.00 0.00 N	52.44 -3.30 0.00 N	50.02 -2.87 0.00 N	47.45 -3.23 0.00 N	47.99 -3.42 0.00 N	44.27 -3.28 0.00 N	43.55 -2.93 0.00 N	42.70 -2.80 0.00 N	45.93 -1.78 0.00 N	71.95 -2.39 0.00 N	44.68 -2.88 0.00 N	37.54 -3.17 0.00 N	41.57 -3.69 0.00 N
NEVERSINK____HYD 23608	36.89 1.42 0.00 N	49.18 1.52 0.00 N	34.57 1.08 0.00 N	39.01 1.23 0.00 N	36.38 1.16 0.00 N	34.95 1.30 0.00 N	38.70 1.79 0.00 N	46.98 2.52 0.00 N	55.43 3.09 0.00 N	61.14 3.50 0.00 N	48.18 2.78 0.00 N	48.78 2.90 0.00 N	59.26 3.52 0.00 N	56.12 3.22 0.00 N	53.56 2.89 0.00 N	54.13 2.74 0.00 N	50.13 2.58 0.00 N	48.96 2.49 0.00 N	47.95 2.45 0.00 N	50.72 3.01 0.00 N	79.49 5.15 0.00 N	50.38 2.82 0.00 N	42.69 1.98 0.00 N	46.89 1.63 0.00 N
NEWTON____FALLS_HYD 23847	33.75 -1.72 0.00 N	45.48 -2.19 0.00 N	31.90 -1.59 0.00 N	35.98 -1.79 0.00 N	33.61 -1.61 0.00 N	32.05 -1.60 0.00 N	34.89 -2.02 0.00 N	41.47 -3.00 0.00 N	48.59 -3.76 0.00 N	51.32 -6.32 0.00 N	40.61 -4.79 0.00 N	41.44 -4.44 0.00 N	50.92 -4.82 0.00 N	50.84 -2.06 0.00 N	48.99 -1.69 0.00 N	49.65 -1.76 0.00 N	45.83 -1.72 0.00 N	44.60 -1.88 0.00 N	43.42 -2.08 0.00 N	44.42 -3.29 0.00 N	68.86 -5.49 0.00 N	44.22 -3.34 0.00 N	38.23 -2.48 0.00 N	43.35 -1.92 0.00 N
NIAGARA____ 23760	32.57 -2.89 0.00 N	43.04 -4.63 0.00 N	30.01 -3.47 0.00 N	34.01 -3.76 0.00 N	31.60 -3.61 0.00 N	29.76 -3.89 0.00 N	32.75 -4.16 0.00 N	39.97 -4.50 0.00 N	47.34 -5.01 0.00 N	52.10 -5.55 0.00 N	41.38 -4.02 0.00 N	41.63 -4.25 0.00 N	50.13 -5.61 0.00 N	47.33 -5.57 0.00 N	45.12 -5.55 0.00 N	45.63 -5.78 0.00 N	42.05 -5.51 0.00 N	41.52 -4.95 0.00 N	40.80 -4.69 0.00 N	43.03 -4.68 0.00 N	66.36 -7.99 0.00 N	42.59 -4.97 0.00 N	36.63 -4.08 0.00 N	40.68 -4.58 0.00 N
NINE_MILE_1 23575	34.82 -0.64 0.00 N	46.65 -1.02 0.00 N	32.74 -0.74 0.00 N	36.95 -0.82 0.00 N	34.44 -0.77 0.00 N	32.85 -0.80 0.00 N	36.10 -0.81 0.00 N	43.63 -0.84 0.00 N	51.38 -0.96 0.00 N	56.50 -1.15 0.00 N	44.61 -0.79 0.00 N	45.06 -0.81 0.00 N	54.62 -1.12 0.00 N	51.84 -1.06 0.00 N	49.61 -1.07 0.00 N	50.26 -1.14 0.00 N	46.48 -1.07 0.00 N	45.46 -1.02 0.00 N	44.52 -0.98 0.00 N	46.82 -0.89 0.00 N	72.79 -1.55 0.00 N	46.54 -1.01 0.00 N	39.90 -0.81 0.00 N	44.31 -0.95 0.00 N
NINE_MILE_2 23744	34.82 -0.64 0.00 N	46.66 -1.01 0.00 N	32.75 -0.73 0.00 N	36.96 -0.81 0.00 N	34.44 -0.77 0.00 N	32.85 -0.80 0.00 N	36.10 -0.81 0.00 N	43.63 -0.84 0.00 N	51.39 -0.96 0.00 N	56.51 -1.14 0.00 N	44.62 -0.78 0.00 N	45.06 -0.81 0.00 N	54.63 -1.11 0.00 N	51.84 -1.05 0.00 N	49.62 -1.06 0.00 N	50.26 -1.14 0.00 N	46.49 -1.06 0.00 N	45.46 -1.02 0.00 N	44.54 -0.96 0.00 N	46.82 -0.89 0.00 N	72.80 -1.54 0.00 N	46.55 -1.00 0.00 N	39.90 -0.81 0.00 N	44.33 -0.94 0.00 N
NM_CAPITAL____DRP 24208	36.79 1.33 0.00 N	49.29 1.63 0.00 N	34.71 1.23 0.00 N	39.09 1.32 0.00 N	36.49 1.27 0.00 N	34.93 1.28 0.00 N	38.47 1.56 0.00 N	46.59 2.12 0.00 N	54.80 2.45 0.00 N	60.48 2.84 0.00 N	47.63 2.23 0.00 N	48.13 2.25 0.00 N	58.63 2.89 0.00 N	55.57 2.67 0.00 N	53.10 2.42 0.00 N	53.63 2.22 0.00 N	49.69 2.14 0.00 N	48.45 1.98 0.00 N	47.45 1.95 0.00 N	50.21 2.50 0.00 N	78.43 4.09 0.00 N	49.88 2.33 0.00 N	42.41 1.70 0.00 N	46.76 1.49 0.00 N
NM_CENTRAL____DRP 24181	35.26 -0.21 0.00 N	47.19 -0.48 0.00 N	33.10 -0.39 0.00 N	37.37 -0.41 0.00 N	34.82 -0.40 0.00 N	33.27 -0.38 0.00 N	36.83 -0.08 0.00 N	44.62 0.15 0.00 N	52.59 0.25 0.00 N	57.80 0.15 0.00 N	45.65 0.25 0.00 N	46.08 0.20 0.00 N	55.87 0.13 0.00 N	52.97 0.07 0.00 N	50.64 -0.04 0.00 N	51.09 -0.31 0.00 N	47.24 -0.31 0.00 N	46.20 -0.27 0.00 N	45.24 -0.25 0.00 N	47.67 -0.04 0.00 N	74.24 -0.11 0.00 N	47.36 -0.20 0.00 N	40.48 -0.23 0.00 N	44.87 -0.39 0.00 N
NM_FRONTIER____DRP 24179	32.83 -2.64 0.00 N	43.34 -4.33 0.00 N	30.21 -3.28 0.00 N	34.24 -3.53 0.00 N	31.82 -3.40 0.00 N	29.96 -3.69 0.00 N	32.99 -3.92 0.00 N	40.28 -4.18 0.00 N	47.73 -4.62 0.00 N	52.55 -5.09 0.00 N	41.74 -3.66 0.00 N	41.99 -3.88 0.00 N	50.64 -5.10 0.00 N	47.79 -5.10 0.00 N	45.56 -5.12 0.00 N	46.06 -5.35 0.00 N	42.43 -5.13 0.00 N	41.91 -4.56 0.00 N	41.18 -4.31 0.00 N	43.43 -4.28 0.00 N	67.02 -7.32 0.00 N	43.00 -4.56 0.00 N	36.95 -3.76 0.00 N	41.00 -4.26 0.00 N
NM_ST_REGIS____HYD 24053	34.54 -0.93 0.00 N	46.69 -0.98 0.00 N	32.76 -0.73 0.00 N	36.94 -0.84 0.00 N	34.48 -0.74 0.00 N	32.83 -0.82 0.00 N	35.44 -1.48 0.00 N	41.83 -2.64 0.00 N	48.97 -3.38 0.00 N	51.59 -6.06 0.00 N	40.76 -4.64 0.00 N	41.59 -4.28 0.00 N	51.05 -4.69 0.00 N	51.21 -1.69 0.00 N	49.53 -1.15 0.00 N	50.27 -1.13 0.00 N	46.42 -1.13 0.00 N	45.27 -1.20 0.00 N	44.07 -1.43 0.00 N	44.86 -2.85 0.00 N	69.22 -5.13 0.00 N	44.64 -2.92 0.00 N	38.79 -1.92 0.00 N	44.20 -1.07 0.00 N
NORTHPORT____1 23551	75.98 2.12 -38.40 N	76.08 2.65 -25.77 N	66.82 1.90 -31.43 N	76.20 2.15 -36.28 N	78.43 2.17 -41.04 N	79.23 2.31 -43.27 N	80.72 2.94 -40.88 N	82.40 3.89 -34.04 N	82.50 4.54 -25.61 N	75.54 5.20 -12.70 N	91.17 3.91 -41.86 N	154.57 4.31 -104.38 N	155.59 5.34 -94.51 N	149.27 5.21 -91.17 N	143.16 4.84 -87.64 N	138.99 4.55 -83.03 N	150.16 4.26 -98.35 N	154.07 4.08 -103.52 N	203.83 3.89 -154.45 N	82.93 4.18 -31.04 N	95.65 7.30 -14.01 N	88.16 4.17 -36.43 N	85.55 3.09 -41.75 N	78.78 2.77 -30.75 N
NORTHPORT____2 23552	75.98 2.12 -38.40 N	76.08 2.65 -25.77 N	66.82 1.90 -31.43 N	76.20 2.15 -36.28 N	78.43 2.17 -41.04 N	79.23 2.31 -43.27 N	80.72 2.94 -40.88 N	82.40 3.89 -34.04 N	82.50 4.54 -25.61 N	75.54 5.20 -12.70 N	91.17 3.91 -41.86 N	154.57 4.31 -104.38 N	155.59 5.34 -94.51 N	149.27 5.21 -91.17 N	143.16 4.84 -87.64 N	138.99 4.55 -83.03 N	150.16 4.26 -98.35 N	154.07 4.08 -103.52 N	203.83 3.89 -154.45 N	82.93 4.18 -31.04 N	95.65 7.30 -14.01 N	88.16 4.17 -36.43 N	85.55 3.09 -41.75 N	78.78 2.77 -30.75 N
NORTHPORT____3 23553	76.16 2.30 -38.40 N	76.22 2.79 -25.77 N	66.91 2.00 -31.43 N	76.31 2.25 -36.28 N	78.49 2.23 -41.04 N	79.25 2.33 -43.27 N	80.79 3.00 -40.88 N	82.43 3.93 -34.04 N	82.60 4.64 -25.61 N	75.65 5.31 -12.70 N	91.22 3.96 -41.86 N	154.49 4.23 -104.38 N	155.53 5.28 -94.51 N	149.19 5.13 -91.17 N	143.08 4.76 -87.64 N	138.82 4.38 -83.04 N	149.82 3.91 -98.36 N	153.74 3.74 -103.53 N	203.61 3.66 -154.45 N	82.93 4.18 -31.04 N	95.41 7.05 -14.01 N	88.02 4.04 -36.43 N	85.44 2.98 -41.75 N	78.74 2.72 -30.75 N

NORTHPORT___4 23650	76.16 2.30 -38.40 N	76.22 2.79 -25.77 N	66.91 2.00 -31.43 N	76.31 2.25 -36.28 N	78.49 2.23 -41.04 N	79.25 2.33 -43.27 N	80.79 3.00 -40.88 N	82.43 3.93 -34.04 N	82.60 4.64 -25.61 N	75.65 5.31 -12.70 N	91.22 3.96 -41.86 N	154.49 4.23 -104.38 N	155.53 5.28 -94.51 N	149.19 5.13 -91.17 N	143.08 4.76 -87.64 N	138.82 4.38 -83.04 N	149.82 3.91 -98.36 N	153.74 3.74 -103.53 N	203.61 3.66 -154.45 N	82.93 4.18 -31.04 N	95.41 7.05 -14.01 N	88.02 4.04 -36.43 N	85.44 2.98 -41.75 N	78.74 2.72 -30.75 N
NORTHPORT___IC 23718	75.98 2.12 -38.40 N	76.08 2.65 -25.77 N	66.82 1.90 -31.43 N	76.20 2.15 -36.28 N	78.43 2.17 -41.04 N	79.23 2.31 -43.27 N	80.72 2.94 -40.88 N	82.40 3.89 -34.04 N	82.50 4.54 -25.61 N	75.54 5.20 -12.70 N	91.17 3.91 -41.86 N	154.57 4.31 -104.38 N	155.59 5.34 -94.51 N	149.27 5.21 -91.17 N	143.16 4.84 -87.64 N	138.99 4.55 -83.03 N	150.16 4.26 -98.35 N	154.07 4.08 -103.52 N	203.83 3.89 -154.45 N	82.93 4.18 -31.04 N	95.65 7.30 -14.01 N	88.16 4.17 -36.43 N	85.55 3.09 -41.75 N	78.78 2.77 -30.75 N
NPX_GEN_CSC 323557	75.66 1.80 -38.40 N	75.93 2.50 -25.77 N	66.73 1.82 -31.43 N	76.16 2.11 -36.28 N	78.74 2.48 -41.04 N	79.68 2.76 -43.27 N	81.31 3.53 -40.88 N	83.22 4.72 -34.04 N	83.55 5.60 -25.61 N	76.71 6.37 -12.70 N	92.17 4.91 -41.86 N	155.47 5.21 -104.38 N	156.39 6.15 -94.51 N	150.22 6.15 -91.17 N	144.06 5.75 -87.64 N	139.93 5.49 -83.04 N	151.05 5.14 -98.36 N	154.93 4.93 -103.53 N	204.59 4.63 -154.45 N	82.66 3.91 -31.04 N	95.20 6.85 -14.01 N	87.85 3.86 -36.43 N	93.79 3.38 -41.12 N	78.35 2.33 -30.75 N
NSINS_S_GLNS_FALLS 23858	37.31 1.85 0.00 N	49.87 2.21 0.00 N	35.21 1.73 0.00 N	39.57 1.80 0.00 N	37.02 1.80 0.00 N	35.54 1.89 0.00 N	38.90 1.99 0.00 N	47.38 2.92 0.00 N	55.64 3.30 0.00 N	61.53 3.89 0.00 N	48.40 3.00 0.00 N	48.69 2.81 0.00 N	59.93 4.19 0.00 N	56.13 3.23 0.00 N	53.78 3.10 0.00 N	54.29 2.88 0.00 N	50.25 2.69 0.00 N	48.86 2.39 0.00 N	47.91 2.41 0.00 N	50.90 3.19 0.00 N	79.63 5.29 0.00 N	50.94 3.39 0.00 N	43.18 2.48 0.00 N	47.35 2.09 0.00 N
NUCOR_STEEL___DRP 24197	35.05 -0.41 0.00 N	46.72 -0.95 0.00 N	32.74 -0.74 0.00 N	36.98 -0.80 0.00 N	34.46 -0.75 0.00 N	32.98 -0.66 0.00 N	36.66 -0.25 0.00 N	44.59 0.12 0.00 N	52.67 0.33 0.00 N	57.87 0.23 0.00 N	45.78 0.38 0.00 N	46.20 0.32 0.00 N	55.82 0.08 0.00 N	52.96 0.06 0.00 N	50.56 -0.12 0.00 N	51.01 -0.40 0.00 N	47.11 -0.44 0.00 N	46.10 -0.37 0.00 N	45.18 -0.32 0.00 N	47.71 0.00 0.00 N	74.37 0.03 0.00 N	47.25 -0.31 0.00 N	40.25 -0.46 0.00 N	44.53 -0.74 0.00 N
NYISO_LBMP_REFERENCE 24008	35.47 0.00 0.00 N	47.67 0.00 0.00 N	33.48 0.00 0.00 N	37.78 0.00 0.00 N	35.21 0.00 0.00 N	33.65 0.00 0.00 N	36.91 0.00 0.00 N	44.47 0.00 0.00 N	52.35 0.00 0.00 N	57.65 0.00 0.00 N	45.40 0.00 0.00 N	45.88 0.00 0.00 N	55.74 0.00 0.00 N	52.89 0.00 0.00 N	50.68 0.00 0.00 N	51.40 0.00 0.00 N	47.55 0.00 0.00 N	46.47 0.00 0.00 N	45.50 0.00 0.00 N	47.71 0.00 0.00 N	74.34 0.00 0.00 N	47.56 0.00 0.00 N	40.71 0.00 0.00 N	45.26 0.00 0.00 N
NYPA_BRENTWD___GT 24164	76.31 2.46 -38.40 N	76.52 3.09 -25.77 N	67.12 2.20 -31.43 N	76.54 2.48 -36.28 N	78.78 2.53 -41.04 N	79.61 2.69 -43.27 N	81.22 3.44 -40.88 N	83.07 4.57 -34.04 N	83.37 5.42 -25.61 N	76.53 6.19 -12.70 N	91.99 4.73 -41.86 N	155.21 4.95 -104.38 N	156.25 6.00 -94.51 N	149.96 5.90 -91.17 N	143.81 5.50 -87.64 N	139.68 5.25 -83.04 N	150.83 4.93 -98.36 N	154.72 4.72 -103.53 N	204.45 4.50 -154.45 N	83.48 4.73 -31.04 N	96.43 8.07 -14.01 N	88.62 4.63 -36.43 N	86.01 3.54 -41.75 N	79.21 3.19 -30.75 N
NYPA_GOWANUS___GT5 24156	37.21 1.75 0.00 N	49.53 1.87 0.00 N	34.83 1.34 0.00 N	39.27 1.50 0.00 N	36.69 1.47 0.00 N	35.38 1.74 0.00 N	39.29 2.38 0.00 N	47.86 3.39 0.00 N	56.60 4.26 0.00 N	62.63 4.99 0.00 N	49.37 3.97 0.00 N	56.79 4.10 -6.81 N	76.39 5.27 -15.37 N	62.04 4.88 -4.27 N	56.57 4.33 -1.56 N	57.12 4.12 -1.59 N	52.94 3.90 -1.49 N	51.76 3.71 -1.57 N	50.71 3.61 -1.61 N	52.10 4.39 0.00 N	81.86 7.52 0.00 N	51.72 4.16 0.00 N	43.74 3.03 0.00 N	47.76 2.50 0.00 N
NYPA_GOWANUS___GT6 24157	37.21 1.75 0.00 N	49.53 1.87 0.00 N	34.83 1.34 0.00 N	39.27 1.50 0.00 N	36.69 1.47 0.00 N	35.38 1.74 0.00 N	39.29 2.38 0.00 N	47.86 3.39 0.00 N	56.60 4.26 0.00 N	62.63 4.99 0.00 N	49.37 3.97 0.00 N	56.79 4.10 -6.81 N	76.39 5.27 -15.37 N	62.04 4.88 -4.27 N	56.57 4.33 -1.56 N	57.12 4.12 -1.59 N	52.94 3.90 -1.49 N	51.76 3.71 -1.57 N	50.71 3.61 -1.61 N	52.10 4.39 0.00 N	81.86 7.52 0.00 N	51.72 4.16 0.00 N	43.74 3.03 0.00 N	47.76 2.50 0.00 N
NYPA_HARLEM___RVR_GT1 24160	37.31 1.84 0.00 N	49.68 2.01 0.00 N	34.95 1.47 0.00 N	39.42 1.65 0.00 N	36.83 1.62 0.00 N	35.47 1.83 0.00 N	39.40 2.49 0.00 N	47.98 3.51 0.00 N	56.71 4.36 0.00 N	62.65 5.01 0.00 N	49.32 3.91 0.00 N	56.69 4.00 -6.81 N	76.04 4.92 -15.37 N	61.66 4.50 -4.27 N	56.33 4.09 -1.56 N	56.80 3.81 -1.59 N	52.65 3.62 -1.49 N	51.51 3.47 -1.57 N	50.46 3.36 -1.61 N	51.80 4.09 0.00 N	81.34 7.00 0.00 N	51.47 3.91 0.00 N	43.54 2.83 0.00 N	47.59 2.32 0.00 N
NYPA_HARLEM___RVR_GT2 24161	37.31 1.84 0.00 N	49.68 2.01 0.00 N	34.95 1.47 0.00 N	39.42 1.65 0.00 N	36.83 1.62 0.00 N	35.47 1.83 0.00 N	39.40 2.49 0.00 N	47.98 3.51 0.00 N	56.71 4.36 0.00 N	62.65 5.01 0.00 N	49.32 3.91 0.00 N	56.69 4.00 -6.81 N	76.04 4.92 -15.37 N	61.66 4.50 -4.27 N	56.33 4.09 -1.56 N	56.80 3.81 -1.59 N	52.65 3.62 -1.49 N	51.51 3.47 -1.57 N	50.46 3.36 -1.61 N	51.80 4.09 0.00 N	81.34 7.00 0.00 N	51.47 3.91 0.00 N	43.54 2.83 0.00 N	47.59 2.32 0.00 N
NYPA_KENT___GT 24152	37.22 1.76 0.00 N	49.57 1.90 0.00 N	34.86 1.37 0.00 N	39.31 1.54 0.00 N	36.72 1.51 0.00 N	35.39 1.75 0.00 N	39.29 2.38 0.00 N	47.82 3.35 0.00 N	56.55 4.20 0.00 N	63.97 4.89 -1.44 N	76.42 3.90 -27.12 N	72.58 4.04 -22.66 N	110.21 5.10 -49.38 N	99.93 4.69 -42.34 N	95.56 4.18 -40.70 N	95.39 3.94 -40.04 N	98.33 3.73 -47.05 N	94.95 3.56 -44.93 N	79.75 3.46 -30.80 N	78.26 4.20 -26.34 N	104.17 7.22 -22.61 N	93.66 4.01 -42.09 N	90.66 2.92 -47.03 N	71.44 2.38 -23.80 N
NYPA_POUCH1___GT 24155	37.13 1.67 0.00 N	49.43 1.76 0.00 N	34.76 1.28 0.00 N	39.20 1.43 0.00 N	36.63 1.42 0.00 N	35.32 1.67 0.00 N	39.22 2.31 0.00 N	47.80 3.33 0.00 N	56.50 4.16 0.00 N	62.55 4.91 0.00 N	49.30 3.90 0.00 N	56.72 4.03 -6.81 N	76.35 5.24 -15.37 N	62.01 4.85 -4.27 N	56.50 4.26 -1.56 N	57.07 4.08 -1.59 N	52.90 3.86 -1.49 N	51.72 3.67 -1.57 N	50.67 3.57 -1.61 N	52.06 4.35 0.00 N	81.81 7.47 0.00 N	51.67 4.12 0.00 N	43.70 2.99 0.00 N	47.72 2.46 0.00 N
NYPA_VERNON___GT2 24162	37.21 1.74 0.00 N	49.57 1.90 0.00 N	34.86 1.38 0.00 N	39.31 1.54 0.00 N	36.72 1.51 0.00 N	35.40 1.75 0.00 N	39.28 2.37 0.00 N	47.80 3.33 0.00 N	56.53 4.19 0.00 N	63.89 4.81 -1.44 N	76.32 3.80 -27.12 N	72.48 3.95 -22.66 N	110.01 4.89 -49.38 N	99.72 4.49 -42.34 N	95.40 4.02 -40.70 N	95.24 3.80 -40.04 N	98.20 3.60 -47.05 N	94.82 3.42 -44.93 N	79.62 3.33 -30.80 N	78.11 4.06 -26.34 N	103.89 6.93 -22.61 N	93.47 3.82 -42.09 N	90.51 2.77 -47.03 N	71.32 2.25 -23.80 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_VERNON____GT3 24163	37.21 1.74 0.00 N	49.57 1.90 0.00 N	34.86 1.38 0.00 N	39.31 1.54 0.00 N	36.72 1.51 0.00 N	35.40 1.75 0.00 N	39.28 2.37 0.00 N	47.80 3.33 0.00 N	56.53 4.19 0.00 N	63.89 4.81 -1.44 N	76.32 3.80 -27.12 N	72.48 3.95 -22.66 N	110.01 4.89 -49.38 N	99.72 4.49 -42.34 N	95.40 4.02 -40.70 N	95.24 3.80 -40.04 N	98.20 3.60 -47.05 N	94.82 3.42 -44.93 N	79.62 3.33 -30.80 N	78.11 4.06 -26.34 N	103.89 6.93 -22.61 N	93.47 3.82 -42.09 N	90.51 2.77 -47.03 N	71.32 2.25 -23.80 N	
NYPA____ASTORIA_CC1 323568	37.22 1.76 0.00 N	49.57 1.91 0.00 N	34.87 1.38 0.00 N	39.32 1.54 0.00 N	36.74 1.52 0.00 N	35.41 1.76 0.00 N	39.27 2.36 0.00 N	47.78 3.31 0.00 N	56.51 4.17 0.00 N	62.44 4.80 0.00 N	49.19 3.79 0.00 N	56.62 3.93 -6.81 N	75.98 4.87 -15.37 N	61.62 4.46 -4.27 N	56.25 4.01 -1.56 N	56.76 3.78 -1.59 N	52.62 3.58 -1.49 N	51.45 3.40 -1.57 N	50.41 3.31 -1.61 N	51.74 4.03 0.00 N	81.24 6.90 0.00 N	51.37 3.82 0.00 N	43.48 2.77 0.00 N	47.52 2.25 0.00 N	
NYPA____ASTORIA_CC2 323569	37.22 1.76 0.00 N	49.57 1.91 0.00 N	34.87 1.38 0.00 N	39.32 1.54 0.00 N	36.74 1.52 0.00 N	35.41 1.76 0.00 N	39.27 2.36 0.00 N	47.78 3.31 0.00 N	56.51 4.17 0.00 N	62.44 4.80 0.00 N	49.19 3.79 0.00 N	56.62 3.93 -6.81 N	75.98 4.87 -15.37 N	61.62 4.46 -4.27 N	56.25 4.01 -1.56 N	56.76 3.78 -1.59 N	52.62 3.58 -1.49 N	51.45 3.40 -1.57 N	50.41 3.31 -1.61 N	51.74 4.03 0.00 N	81.24 6.90 0.00 N	51.37 3.82 0.00 N	43.48 2.77 0.00 N	47.52 2.25 0.00 N	
NYPA____HOLTSVILL 23794	75.98 2.12 -38.40 N	76.15 2.71 -25.77 N	66.86 1.95 -31.43 N	76.26 2.21 -36.28 N	78.61 2.35 -41.04 N	79.47 2.55 -43.27 N	81.05 3.27 -40.88 N	82.87 4.37 -34.04 N	83.13 5.17 -25.61 N	76.22 5.88 -12.70 N	91.76 4.51 -41.86 N	155.07 4.80 -104.38 N	155.88 5.63 -94.51 N	149.76 5.69 -91.17 N	143.62 5.31 -87.64 N	139.50 5.06 -83.04 N	150.65 4.74 -98.36 N	154.55 4.55 -103.53 N	204.24 4.29 -154.45 N	83.00 4.25 -31.04 N	95.68 7.33 -14.01 N	88.21 4.22 -36.43 N	85.59 3.13 -41.75 N	78.75 2.73 -30.75 N	
NYPA____HELLGATE_GT1 24158	37.31 1.84 0.00 N	49.68 2.01 0.00 N	34.95 1.47 0.00 N	39.42 1.65 0.00 N	36.83 1.62 0.00 N	35.47 1.83 0.00 N	39.40 2.49 0.00 N	47.98 3.51 0.00 N	56.71 4.36 0.00 N	62.65 5.01 0.00 N	49.32 3.91 0.00 N	56.69 4.00 -6.81 N	76.04 4.92 -15.37 N	61.66 4.50 -4.27 N	56.33 4.09 -1.56 N	56.80 3.81 -1.59 N	52.65 3.62 -1.49 N	51.51 3.47 -1.57 N	50.46 3.36 -1.61 N	51.80 4.09 0.00 N	81.34 7.00 0.00 N	51.47 3.91 0.00 N	43.54 2.83 0.00 N	47.59 2.32 0.00 N	
NYPA____HELLGATE_GT2 24159	37.31 1.84 0.00 N	49.68 2.01 0.00 N	34.95 1.47 0.00 N	39.42 1.65 0.00 N	36.83 1.62 0.00 N	35.47 1.83 0.00 N	39.40 2.49 0.00 N	47.98 3.51 0.00 N	56.71 4.36 0.00 N	62.65 5.01 0.00 N	49.32 3.91 0.00 N	56.69 4.00 -6.81 N	76.04 4.92 -15.37 N	61.66 4.50 -4.27 N	56.33 4.09 -1.56 N	56.80 3.81 -1.59 N	52.65 3.62 -1.49 N	51.51 3.47 -1.57 N	50.46 3.36 -1.61 N	51.80 4.09 0.00 N	81.34 7.00 0.00 N	51.47 3.91 0.00 N	43.54 2.83 0.00 N	47.59 2.32 0.00 N	
NYS_BARGE____HYD 23848	33.00 -2.47 0.00 N	43.58 -4.08 0.00 N	30.38 -3.11 0.00 N	34.44 -3.34 0.00 N	32.01 -3.21 0.00 N	30.19 -3.46 0.00 N	33.34 -3.57 0.00 N	40.70 -3.77 0.00 N	48.17 -4.18 0.00 N	53.01 -4.64 0.00 N	42.11 -3.29 0.00 N	42.38 -3.50 0.00 N	50.95 -4.79 0.00 N	48.11 -4.79 0.00 N	45.85 -4.83 0.00 N	46.35 -5.05 0.00 N	42.69 -4.87 0.00 N	42.17 -4.31 0.00 N	41.44 -4.06 0.00 N	43.78 -3.93 0.00 N	67.66 -6.69 0.00 N	43.30 -4.25 0.00 N	37.13 -3.58 0.00 N	41.20 -4.07 0.00 N	
O.H_GEN_BRUCE 24063	32.56 -2.91 0.00 N	43.00 -4.66 0.00 N	29.99 -3.50 0.00 N	33.98 -3.79 0.00 N	31.59 -3.63 0.00 N	29.75 -3.89 0.00 N	32.76 -4.15 0.00 N	40.00 -4.47 0.00 N	47.40 -4.95 0.00 N	52.18 -5.46 0.00 N	41.43 -3.97 0.00 N	41.69 -4.19 0.00 N	50.24 -5.50 0.00 N	47.43 -5.46 0.00 N	45.20 -5.47 0.00 N	45.72 -5.69 0.00 N	42.12 -5.43 0.00 N	41.60 -4.87 0.00 N	40.89 -4.61 0.00 N	43.10 -4.61 0.00 N	66.50 -7.84 0.00 N	42.68 -4.88 0.00 N	45.00 -4.25 0.04 N	40.68 -4.59 0.00 N	
OAK ORCHARD____HYD 24046	34.05 -1.41 0.00 N	45.25 -2.42 0.00 N	31.67 -1.81 0.00 N	35.80 -1.97 0.00 N	33.36 -1.86 0.00 N	31.74 -1.91 0.00 N	35.14 -1.77 0.00 N	42.80 -1.67 0.00 N	50.59 -1.75 0.00 N	55.64 -2.00 0.00 N	44.10 -1.30 0.00 N	44.45 -1.43 0.00 N	53.73 -2.01 0.00 N	50.85 -2.04 0.00 N	48.55 -2.13 0.00 N	49.12 -2.28 0.00 N	45.33 -2.23 0.00 N	44.53 -1.94 0.00 N	43.66 -1.83 0.00 N	46.02 -1.70 0.00 N	71.44 -2.91 0.00 N	45.63 -1.93 0.00 N	38.98 -1.74 0.00 N	43.04 -2.23 0.00 N	
OCC_CHEM____DRP 24175	32.85 -2.61 0.00 N	43.37 -4.29 0.00 N	30.23 -3.26 0.00 N	34.26 -3.52 0.00 N	31.84 -3.37 0.00 N	29.98 -3.67 0.00 N	33.02 -3.89 0.00 N	40.31 -4.15 0.00 N	47.77 -4.58 0.00 N	52.59 -5.06 0.00 N	41.77 -3.63 0.00 N	42.04 -3.84 0.00 N	50.68 -5.06 0.00 N	47.82 -5.07 0.00 N	45.60 -5.08 0.00 N	46.09 -5.32 0.00 N	42.45 -5.10 0.00 N	41.94 -4.53 0.00 N	41.21 -4.28 0.00 N	43.47 -4.24 0.00 N	67.09 -7.25 0.00 N	43.04 -4.52 0.00 N	36.97 -3.74 0.00 N	41.03 -4.23 0.00 N	
OLIN_CORP_DRP 24177	32.77 -2.70 0.00 N	43.28 -4.39 0.00 N	30.16 -3.32 0.00 N	34.19 -3.58 0.00 N	31.78 -3.44 0.00 N	29.94 -3.71 0.00 N	33.01 -3.91 0.00 N	40.29 -4.17 0.00 N	47.73 -4.62 0.00 N	52.54 -5.10 0.00 N	41.74 -3.66 0.00 N	41.98 -3.89 0.00 N	50.57 -5.17 0.00 N	47.75 -5.14 0.00 N	45.51 -5.17 0.00 N	46.01 -5.40 0.00 N	42.38 -5.17 0.00 N	41.86 -4.61 0.00 N	41.13 -4.37 0.00 N	43.40 -4.31 0.00 N	67.00 -7.34 0.00 N	42.95 -4.61 0.00 N	36.88 -3.83 0.00 N	40.95 -4.32 0.00 N	
ONONDAGA_REF_OCCRA 23987	35.39 -0.07 0.00 N	47.37 -0.30 0.00 N	33.22 -0.26 0.00 N	37.51 -0.27 0.00 N	34.96 -0.25 0.00 N	33.41 -0.24 0.00 N	36.98 0.07 0.00 N	44.81 0.34 0.00 N	52.83 0.48 0.00 N	58.05 0.40 0.00 N	45.85 0.45 0.00 N	46.31 0.43 0.00 N	56.21 0.47 0.00 N	53.22 0.32 0.00 N	50.90 0.22 0.00 N	51.41 0.01 0.00 N	47.54 -0.02 0.00 N	46.47 0.00 0.00 N	45.52 0.02 0.00 N	47.96 0.24 0.00 N	74.70 0.36 0.00 N	47.63 0.07 0.00 N	40.68 -0.03 0.00 N	45.06 -0.20 0.00 N	
ONONDAGA____COGEN 23986	35.49 0.03 0.00 N	47.48 -0.19 0.00 N	33.30 -0.18 0.00 N	37.60 -0.18 0.00 N	35.04 -0.18 0.00 N	33.49 -0.16 0.00 N	37.03 0.12 0.00 N	44.87 0.40 0.00 N	52.90 0.56 0.00 N	58.13 0.48 0.00 N	45.93 0.53 0.00 N	46.38 0.50 0.00 N	56.22 0.48 0.00 N	53.34 0.45 0.00 N	51.00 0.32 0.00 N	51.54 0.13 0.00 N	47.66 0.11 0.00 N	46.60 0.13 0.00 N	45.64 0.14 0.00 N	48.08 0.37 0.00 N	74.86 0.52 0.00 N	47.74 0.18 0.00 N	40.77 0.06 0.00 N	45.16 -0.10 0.00 N	
ONTARIO____LFGE	34.17	45.42	31.93	36.16	33.65	32.20	35.80	43.44	51.09	56.06	44.44	44.88	54.07	51.33	48.97	49.59	45.82	44.92	44.03	46.60	72.46	45.97	39.18	43.33	

23819	-1.29 0.00 N	-2.25 0.00 N	-1.56 0.00 N	-1.62 0.00 N	-1.57 0.00 N	-1.45 0.00 N	-1.11 0.00 N	-1.02 0.00 N	-1.25 0.00 N	-1.59 0.00 N	-0.97 0.00 N	-0.99 0.00 N	-1.67 0.00 N	-1.56 0.00 N	-1.71 0.00 N	-1.82 0.00 N	-1.73 0.00 N	-1.55 0.00 N	-1.46 0.00 N	-1.11 0.00 N	-1.88 0.00 N	-1.59 0.00 N	-1.53 0.00 N	-1.94 0.00 N
OSWEGATCHIE___HYD 24044	33.75 -1.72 0.00 N	45.48 -2.19 0.00 N	31.90 -1.59 0.00 N	35.98 -1.79 0.00 N	33.61 -1.61 0.00 N	32.05 -1.60 0.00 N	34.89 -2.02 0.00 N	41.47 -3.00 0.00 N	48.59 -3.76 0.00 N	51.32 -6.32 0.00 N	40.61 -4.79 0.00 N	41.44 -4.44 0.00 N	50.92 -4.82 0.00 N	50.84 -2.06 0.00 N	48.99 -1.69 0.00 N	49.65 -1.76 0.00 N	45.83 -1.72 0.00 N	44.60 -1.88 0.00 N	43.42 -2.08 0.00 N	44.42 -3.29 0.00 N	68.86 -5.49 0.00 N	44.22 -3.34 0.00 N	38.23 -2.48 0.00 N	43.35 -1.92 0.00 N
OSWEGO___5 23606	34.96 -0.50 0.00 N	46.84 -0.83 0.00 N	32.87 -0.61 0.00 N	37.10 -0.67 0.00 N	34.57 -0.64 0.00 N	32.99 -0.66 0.00 N	36.31 -0.60 0.00 N	43.89 -0.57 0.00 N	51.70 -0.64 0.00 N	56.84 -0.80 0.00 N	44.89 -0.52 0.00 N	45.34 -0.54 0.00 N	54.95 -0.79 0.00 N	52.16 -0.74 0.00 N	49.91 -0.77 0.00 N	50.54 -0.86 0.00 N	46.75 -0.81 0.00 N	45.71 -0.76 0.00 N	44.78 -0.72 0.00 N	47.09 -0.62 0.00 N	73.27 -1.07 0.00 N	46.81 -0.75 0.00 N	40.09 -0.62 0.00 N	44.51 -0.76 0.00 N
OSWEGO___6 23613	34.96 -0.50 0.00 N	46.84 -0.83 0.00 N	32.87 -0.61 0.00 N	37.10 -0.67 0.00 N	34.57 -0.64 0.00 N	32.99 -0.66 0.00 N	36.31 -0.60 0.00 N	43.89 -0.57 0.00 N	51.70 -0.64 0.00 N	56.84 -0.80 0.00 N	44.89 -0.52 0.00 N	45.34 -0.54 0.00 N	54.95 -0.79 0.00 N	52.16 -0.74 0.00 N	49.91 -0.77 0.00 N	50.54 -0.86 0.00 N	46.75 -0.81 0.00 N	45.71 -0.76 0.00 N	44.78 -0.72 0.00 N	47.09 -0.62 0.00 N	73.27 -1.07 0.00 N	46.81 -0.75 0.00 N	40.09 -0.62 0.00 N	44.51 -0.76 0.00 N
OUTOKUMPU-AB___DRP 24206	33.32 -2.15 0.00 N	44.07 -3.60 0.00 N	30.72 -2.77 0.00 N	34.82 -2.96 0.00 N	32.35 -2.86 0.00 N	30.56 -3.08 0.00 N	33.80 -3.11 0.00 N	41.18 -3.29 0.00 N	48.68 -3.67 0.00 N	53.56 -4.09 0.00 N	42.53 -2.87 0.00 N	42.78 -3.10 0.00 N	51.40 -4.34 0.00 N	48.49 -4.41 0.00 N	46.21 -4.47 0.00 N	46.67 -4.73 0.00 N	42.96 -4.59 0.00 N	42.50 -3.97 0.00 N	41.84 -3.66 0.00 N	44.27 -3.44 0.00 N	68.52 -5.82 0.00 N	43.81 -3.75 0.00 N	37.52 -3.19 0.00 N	41.60 -3.67 0.00 N
OXBOW___ 24026	33.14 -2.33 0.00 N	43.79 -3.88 0.00 N	30.52 -2.96 0.00 N	34.59 -3.18 0.00 N	32.15 -3.06 0.00 N	30.33 -3.32 0.00 N	33.48 -3.43 0.00 N	40.84 -3.63 0.00 N	48.33 -4.02 0.00 N	53.19 -4.45 0.00 N	42.25 -3.16 0.00 N	42.51 -3.37 0.00 N	51.15 -4.59 0.00 N	48.27 -4.62 0.00 N	46.01 -4.67 0.00 N	46.48 -4.92 0.00 N	42.80 -4.75 0.00 N	42.31 -4.16 0.00 N	41.62 -3.87 0.00 N	43.97 -3.74 0.00 N	67.96 -6.38 0.00 N	43.51 -4.04 0.00 N	37.32 -3.39 0.00 N	41.38 -3.88 0.00 N
PEEKSKILL___ 23653	36.87 1.40 0.00 N	49.19 1.52 0.00 N	34.60 1.11 0.00 N	39.02 1.25 0.00 N	36.45 1.23 0.00 N	35.09 1.45 0.00 N	38.91 2.00 0.00 N	47.30 2.83 0.00 N	55.82 3.47 0.00 N	61.56 3.92 0.00 N	48.46 3.06 0.00 N	49.10 3.22 0.00 N	59.72 3.98 0.00 N	56.51 3.61 0.00 N	53.90 3.22 0.00 N	54.39 2.98 0.00 N	50.40 2.84 0.00 N	49.17 2.70 0.00 N	48.16 2.67 0.00 N	51.05 3.34 0.00 N	80.23 5.88 0.00 N	50.74 3.19 0.00 N	42.94 2.23 0.00 N	46.98 1.72 0.00 N
PGE MADISON___WINDPWR 24146	36.20 0.73 0.00 N	48.21 0.54 0.00 N	33.76 0.28 0.00 N	38.15 0.38 0.00 N	35.56 0.35 0.00 N	34.21 0.56 0.00 N	38.39 1.49 0.00 N	46.89 2.43 0.00 N	55.43 3.08 0.00 N	60.88 3.24 0.00 N	48.06 2.65 0.00 N	48.39 2.51 0.00 N	58.54 2.80 0.00 N	55.59 2.69 0.00 N	52.89 2.21 0.00 N	53.42 2.02 0.00 N	49.31 1.75 0.00 N	48.08 1.61 0.00 N	47.12 1.62 0.00 N	49.94 2.23 0.00 N	78.30 3.96 0.00 N	49.46 1.91 0.00 N	41.78 1.07 0.00 N	46.01 0.75 0.00 N
PIERCEFIELD___HYD 23852	34.41 -1.05 0.00 N	46.54 -1.13 0.00 N	32.65 -0.83 0.00 N	36.82 -0.95 0.00 N	34.37 -0.84 0.00 N	32.68 -0.97 0.00 N	35.21 -1.70 0.00 N	41.46 -3.00 0.00 N	48.50 -3.84 0.00 N	50.70 -6.95 0.00 N	40.12 -5.28 0.00 N	41.04 -4.84 0.00 N	50.43 -5.31 0.00 N	51.14 -1.75 0.00 N	49.50 -1.18 0.00 N	50.19 -1.22 0.00 N	46.34 -1.21 0.00 N	45.17 -1.31 0.00 N	43.94 -1.55 0.00 N	44.49 -3.22 0.00 N	68.58 -5.76 0.00 N	44.24 -3.32 0.00 N	38.52 -2.19 0.00 N	44.05 -1.22 0.00 N
PINELAWN_CC_1 323563	76.12 2.26 -38.40 N	76.16 2.73 -25.77 N	66.87 1.95 -31.43 N	76.26 2.20 -36.28 N	78.47 2.21 -41.04 N	79.21 2.30 -43.27 N	80.81 3.02 -40.88 N	82.60 4.09 -34.04 N	82.81 4.85 -25.61 N	75.87 5.52 -12.70 N	91.51 4.25 -41.86 N	154.82 4.56 -104.38 N	155.79 5.54 -94.51 N	149.43 5.36 -91.17 N	143.28 4.97 -87.64 N	139.16 4.73 -83.04 N	150.31 4.40 -98.36 N	154.22 4.22 -103.53 N	204.01 4.06 -154.45 N	83.24 4.49 -31.04 N	96.05 7.69 -14.01 N	88.35 4.36 -36.43 N	85.68 3.22 -41.75 N	78.91 2.90 -30.75 N
PJM_GEN_KEystone 24065	33.12 -2.35 0.00 N	44.17 -3.50 0.00 N	30.80 -2.69 0.00 N	34.95 -2.82 0.00 N	32.34 -2.88 0.00 N	31.12 -2.53 0.00 N	65.00 -1.18 -25.46 N	43.19 -1.28 0.00 N	50.58 -1.76 0.00 N	55.39 -2.25 0.00 N	43.97 -1.43 0.00 N	44.29 -1.58 0.00 N	53.03 -2.71 0.00 N	50.60 -2.29 0.00 N	48.02 -2.66 0.00 N	48.60 -2.80 0.00 N	44.84 -2.72 0.00 N	44.05 -2.42 0.00 N	43.17 -2.32 0.00 N	46.41 -1.30 0.00 N	63.50 0.96 -4.39 N	60.00 -3.24 -6.14 N	45.20 -4.05 0.04 N	42.06 -3.21 0.00 N
PLEASANTVLY___LBMP 24000	36.95 1.48 0.00 N	49.32 1.66 0.00 N	34.70 1.21 0.00 N	39.12 1.35 0.00 N	36.53 1.32 0.00 N	35.13 1.48 0.00 N	38.86 1.95 0.00 N	47.18 2.71 0.00 N	55.64 3.29 0.00 N	61.38 3.74 0.00 N	48.34 2.94 0.00 N	48.94 3.06 0.00 N	59.54 3.81 0.00 N	56.38 3.49 0.00 N	53.80 3.12 0.00 N	54.30 2.90 0.00 N	50.32 2.76 0.00 N	49.08 2.61 0.00 N	48.07 2.57 0.00 N	50.93 3.22 0.00 N	79.88 5.54 0.00 N	50.62 3.06 0.00 N	42.89 2.18 0.00 N	47.04 1.77 0.00 N
POLETTI___ 23519	37.13 1.67 0.00 N	49.50 1.83 0.00 N	34.79 1.31 0.00 N	39.23 1.46 0.00 N	36.66 1.44 0.00 N	35.33 1.68 0.00 N	39.22 2.31 0.00 N	47.73 3.27 0.00 N	56.45 4.10 0.00 N	62.27 4.63 0.00 N	49.03 3.63 0.00 N	56.48 3.79 -6.81 N	75.79 4.68 -15.37 N	61.44 4.29 -4.27 N	56.07 3.83 -1.56 N	56.61 3.62 -1.59 N	52.47 3.43 -1.49 N	51.31 3.26 -1.57 N	50.29 3.19 -1.61 N	51.63 3.92 0.00 N	81.12 6.77 0.00 N	51.23 3.67 0.00 N	43.34 2.63 0.00 N	47.35 2.09 0.00 N
PORT_JEFF_3 23555	76.03 2.17 -38.40 N	76.22 2.78 -25.77 N	66.92 2.00 -31.43 N	76.33 2.27 -36.28 N	78.65 2.39 -41.04 N	79.49 2.58 -43.27 N	81.05 3.27 -40.88 N	82.85 4.35 -34.04 N	83.11 5.16 -25.61 N	76.22 5.88 -12.70 N	91.77 4.52 -41.86 N	155.08 4.82 -104.38 N	155.92 5.67 -94.51 N	149.66 5.60 -91.17 N	143.51 5.20 -87.64 N	139.38 4.94 -83.04 N	150.53 4.62 -98.36 N	154.42 4.42 -103.53 N	204.10 4.15 -154.45 N	82.86 4.11 -31.04 N	95.48 7.13 -14.01 N	88.05 4.06 -36.43 N	85.56 3.10 -41.75 N	78.75 2.73 -30.75 N

PORT_JEFF_4 23616	76.03 2.17 -38.40 N	76.22 2.79 -25.77 N	66.93 2.01 -31.43 N	76.33 2.28 -36.28 N	78.66 2.40 -41.04 N	79.49 2.58 -43.27 N	81.06 3.28 -40.88 N	82.86 4.36 -34.04 N	83.12 5.17 -25.61 N	76.23 5.89 -12.70 N	91.78 4.52 -41.86 N	155.08 4.82 -104.38 N	155.92 5.67 -94.51 N	149.68 5.61 -91.17 N	143.53 5.21 -87.64 N	139.39 4.95 -83.04 N	150.53 4.62 -98.36 N	154.43 4.43 -103.53 N	204.10 4.15 -154.45 N	82.87 4.12 -31.04 N	95.52 7.16 -14.01 N	88.07 4.08 -36.43 N	85.56 3.10 -41.75 N	78.75 2.73 -30.75 N
PORT_JEFF_IC 23713	76.12 2.26 -38.40 N	76.33 2.90 -25.77 N	67.00 2.08 -31.43 N	76.41 2.36 -36.28 N	78.74 2.48 -41.04 N	79.57 2.66 -43.27 N	81.15 3.37 -40.88 N	82.99 4.48 -34.04 N	83.27 5.32 -25.61 N	76.30 5.96 -12.70 N	91.94 4.69 -41.86 N	155.23 4.97 -104.38 N	156.02 5.77 -94.51 N	149.65 5.59 -91.17 N	143.51 5.20 -87.64 N	139.38 4.94 -83.04 N	150.53 4.62 -98.36 N	154.41 4.41 -103.53 N	204.08 4.13 -154.45 N	82.85 4.10 -31.04 N	95.47 7.11 -14.01 N	88.05 4.06 -36.43 N	85.68 3.22 -41.75 N	78.85 2.84 -30.75 N
PPL PILGRIM_ST_GT1 24216	76.31 2.46 -38.40 N	76.52 3.09 -25.77 N	67.12 2.20 -31.43 N	76.54 2.48 -36.28 N	78.78 2.53 -41.04 N	79.61 2.69 -43.27 N	81.22 3.44 -40.88 N	83.07 4.57 -34.04 N	83.37 5.42 -25.61 N	76.53 6.19 -12.70 N	91.99 4.73 -41.86 N	155.21 4.95 -104.38 N	156.25 6.00 -94.51 N	149.96 5.90 -91.17 N	143.81 5.50 -87.64 N	139.68 5.25 -83.04 N	150.83 4.93 -98.36 N	154.72 4.72 -103.53 N	204.45 4.50 -154.45 N	83.48 4.73 -31.04 N	96.43 8.07 -14.01 N	88.62 4.63 -36.43 N	86.01 3.54 -41.75 N	79.21 3.19 -30.75 N
PPL PILGRIM_ST_GT2 24217	76.31 2.46 -38.40 N	76.52 3.09 -25.77 N	67.12 2.20 -31.43 N	76.54 2.48 -36.28 N	78.78 2.53 -41.04 N	79.61 2.69 -43.27 N	81.22 3.44 -40.88 N	83.07 4.57 -34.04 N	83.37 5.42 -25.61 N	76.53 6.19 -12.70 N	91.99 4.73 -41.86 N	155.21 4.95 -104.38 N	156.25 6.00 -94.51 N	149.96 5.90 -91.17 N	143.81 5.50 -87.64 N	139.68 5.25 -83.04 N	150.83 4.93 -98.36 N	154.72 4.72 -103.53 N	204.45 4.50 -154.45 N	83.48 4.73 -31.04 N	96.43 8.07 -14.01 N	88.62 4.63 -36.43 N	86.01 3.54 -41.75 N	79.21 3.19 -30.75 N
PPL_SHRM_GT3 24213	75.76 1.90 -38.40 N	76.06 2.63 -25.77 N	66.83 1.91 -31.43 N	76.26 2.20 -36.28 N	78.84 2.58 -41.04 N	79.77 2.86 -43.27 N	81.44 3.65 -40.88 N	83.38 4.87 -34.04 N	83.76 5.80 -25.61 N	76.95 6.61 -12.70 N	92.36 5.10 -41.86 N	155.67 5.41 -104.38 N	156.62 6.38 -94.51 N	150.45 6.38 -91.17 N	144.28 5.97 -87.64 N	140.16 5.72 -83.04 N	151.25 5.34 -98.36 N	155.14 5.14 -103.53 N	204.79 4.84 -154.45 N	82.86 4.11 -31.04 N	95.52 7.16 -14.01 N	88.04 4.05 -36.43 N	85.42 2.96 -41.75 N	78.49 2.47 -30.75 N
PPL_SHRM_GT4 24214	75.76 1.90 -38.40 N	76.06 2.63 -25.77 N	66.83 1.91 -31.43 N	76.26 2.20 -36.28 N	78.84 2.58 -41.04 N	79.77 2.86 -43.27 N	81.44 3.65 -40.88 N	83.38 4.87 -34.04 N	83.76 5.80 -25.61 N	76.95 6.61 -12.70 N	92.36 5.10 -41.86 N	155.67 5.41 -104.38 N	156.62 6.38 -94.51 N	150.45 6.38 -91.17 N	144.28 5.97 -87.64 N	140.16 5.72 -83.04 N	151.25 5.34 -98.36 N	155.14 5.14 -103.53 N	204.79 4.84 -154.45 N	82.86 4.11 -31.04 N	95.52 7.16 -14.01 N	88.04 4.05 -36.43 N	85.42 2.96 -41.75 N	78.49 2.47 -30.75 N
PROJECT___ORANGE 1 24174	35.25 -0.22 0.00 N	47.17 -0.49 0.00 N	33.09 -0.39 0.00 N	37.36 -0.42 0.00 N	34.81 -0.40 0.00 N	33.25 -0.39 0.00 N	36.81 -0.10 0.00 N	44.61 0.14 0.00 N	52.56 0.22 0.00 N	57.75 0.11 0.00 N	45.62 0.22 0.00 N	46.08 0.20 0.00 N	55.85 0.11 0.00 N	52.95 0.06 0.00 N	50.61 -0.07 0.00 N	51.09 -0.32 0.00 N	47.24 -0.31 0.00 N	46.20 -0.27 0.00 N	45.24 -0.25 0.00 N	47.67 -0.04 0.00 N	74.23 -0.11 0.00 N	47.36 -0.20 0.00 N	40.47 -0.24 0.00 N	44.87 -0.39 0.00 N
PROJECT___ORANGE 2 24166	35.25 -0.22 0.00 N	47.17 -0.49 0.00 N	33.09 -0.39 0.00 N	37.36 -0.42 0.00 N	34.81 -0.40 0.00 N	33.25 -0.39 0.00 N	36.81 -0.10 0.00 N	44.61 0.14 0.00 N	52.56 0.22 0.00 N	57.75 0.11 0.00 N	45.62 0.22 0.00 N	46.08 0.20 0.00 N	55.85 0.11 0.00 N	52.95 0.06 0.00 N	50.61 -0.07 0.00 N	51.09 -0.32 0.00 N	47.24 -0.31 0.00 N	46.20 -0.27 0.00 N	45.24 -0.25 0.00 N	47.67 -0.04 0.00 N	74.23 -0.11 0.00 N	47.36 -0.20 0.00 N	40.47 -0.24 0.00 N	44.87 -0.39 0.00 N
PYRITES___HYD 24023	34.86 -0.61 0.00 N	47.11 -0.56 0.00 N	33.03 -0.45 0.00 N	37.25 -0.52 0.00 N	34.78 -0.44 0.00 N	33.11 -0.54 0.00 N	35.82 -1.09 0.00 N	42.35 -2.12 0.00 N	49.63 -2.72 0.00 N	52.30 -5.34 0.00 N	41.29 -4.10 0.00 N	42.12 -3.76 0.00 N	51.71 -4.03 0.00 N	51.86 -1.03 0.00 N	50.15 -0.52 0.00 N	50.91 -0.50 0.00 N	47.00 -0.55 0.00 N	45.84 -0.63 0.00 N	44.64 -0.85 0.00 N	45.40 -2.31 0.00 N	70.14 -4.20 0.00 N	45.18 -2.37 0.00 N	39.21 -1.50 0.00 N	44.65 -0.62 0.00 N
RAMAPO___LBMP 323565	36.85 1.39 0.00 N	49.16 1.49 0.00 N	34.57 1.08 0.00 N	39.01 1.23 0.00 N	36.43 1.21 0.00 N	35.08 1.43 0.00 N	38.91 2.00 0.00 N	47.29 2.83 0.00 N	55.78 3.43 0.00 N	61.48 3.84 0.00 N	48.41 3.01 0.00 N	49.08 3.20 0.00 N	59.66 3.92 0.00 N	56.43 3.54 0.00 N	53.81 3.13 0.00 N	54.29 2.89 0.00 N	50.33 2.77 0.00 N	49.09 2.62 0.00 N	48.10 2.61 0.00 N	50.98 3.27 0.00 N	80.14 5.80 0.00 N	50.69 3.14 0.00 N	42.89 2.18 0.00 N	46.93 1.67 0.00 N
RANKINE____ 23646	33.16 -2.31 0.00 N	43.89 -3.78 0.00 N	30.59 -2.90 0.00 N	34.67 -3.10 0.00 N	32.19 -3.02 0.00 N	30.54 -3.11 0.00 N	34.00 -2.91 0.00 N	41.56 -2.91 0.00 N	49.11 -3.24 0.00 N	53.98 -3.67 0.00 N	42.86 -2.54 0.00 N	43.08 -2.80 0.00 N	51.36 -4.38 0.00 N	48.58 -4.31 0.00 N	46.25 -4.42 0.00 N	46.73 -4.67 0.00 N	43.04 -4.52 0.00 N	42.46 -4.01 0.00 N	41.70 -3.79 0.00 N	44.15 -3.57 0.00 N	68.38 -5.96 0.00 N	43.58 -3.98 0.00 N	37.25 -3.46 0.00 N	41.29 -3.97 0.00 N
RAVENSWOOD_GT2_1 24244	37.14 1.68 0.00 N	49.52 1.85 0.00 N	34.81 1.32 0.00 N	39.26 1.48 0.00 N	36.67 1.46 0.00 N	35.34 1.68 0.00 N	39.21 2.30 0.00 N	47.72 3.25 0.00 N	56.40 4.05 0.00 N	62.24 4.60 0.00 N	49.02 3.62 0.00 N	56.46 3.77 0.00 N	75.75 4.64 -15.37 N	61.42 4.26 -4.27 N	56.07 3.83 -1.56 N	56.58 3.59 -1.59 N	52.44 3.40 -1.49 N	51.29 3.25 -1.57 N	50.27 3.17 -1.61 N	51.61 3.90 0.00 N	81.06 6.72 0.00 N	51.23 3.67 0.00 N	43.35 2.63 0.00 N	47.37 2.10 0.00 N
RAVENSWOOD_GT2_2 24245	37.14 1.68 0.00 N	49.52 1.85 0.00 N	34.81 1.32 0.00 N	39.26 1.48 0.00 N	36.67 1.46 0.00 N	35.34 1.68 0.00 N	39.21 2.30 0.00 N	47.72 3.25 0.00 N	56.40 4.05 0.00 N	62.24 4.60 0.00 N	49.02 3.62 0.00 N	56.46 3.77 0.00 N	75.75 4.64 -15.37 N	61.42 4.26 -4.27 N	56.07 3.83 -1.56 N	56.58 3.59 -1.59 N	52.44 3.40 -1.49 N	51.29 3.25 -1.57 N	50.27 3.17 -1.61 N	51.61 3.90 0.00 N	81.06 6.72 0.00 N	51.23 3.67 0.00 N	43.35 2.63 0.00 N	47.37 2.10 0.00 N
RAVENSWOOD_GT2_3 24246	37.17 1.71 0.00 N	49.55 1.88 0.00 N	34.83 1.35 0.00 N	39.28 1.51 0.00 N	36.70 1.48 0.00 N	35.37 1.72 0.00 N	39.24 2.34 0.00 N	47.77 3.30 0.00 N	56.45 4.11 0.00 N	62.31 4.67 0.00 N	49.07 3.67 0.00 N	56.52 3.83 0.00 N	75.83 4.72 -15.37 N	61.49 4.33 -4.27 N	56.12 3.88 -1.56 N	56.64 3.66 -1.59 N	52.49 3.45 -1.49 N	51.34 3.30 -1.57 N	50.32 3.22 -1.61 N	51.66 3.95 0.00 N	81.15 6.80 0.00 N	51.28 3.72 0.00 N	43.39 2.67 0.00 N	47.41 2.15 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	37.17 1.71 0.00 N	49.55 1.88 0.00 N	34.83 1.35 0.00 N	39.28 1.51 0.00 N	36.70 1.48 0.00 N	35.37 1.72 0.00 N	39.24 2.34 0.00 N	47.77 3.30 0.00 N	56.45 4.11 0.00 N	62.31 4.67 0.00 N	49.07 3.67 0.00 N	56.52 3.83 -6.81 N	75.83 4.72 -15.37 N	61.49 4.33 -4.27 N	56.12 3.88 -1.56 N	56.64 3.66 -1.59 N	52.49 3.45 -1.49 N	51.34 3.30 -1.57 N	50.32 3.22 -1.61 N	51.66 3.95 0.00 N	81.15 6.80 0.00 N	51.28 3.72 0.00 N	43.39 2.67 0.00 N	47.41 2.15 0.00 N	
RAVENSWOOD_GT3_1 24248	37.14 1.68 0.00 N	49.51 1.84 0.00 N	34.81 1.32 0.00 N	39.25 1.47 0.00 N	36.67 1.45 0.00 N	35.34 1.68 0.00 N	39.21 2.30 0.00 N	47.73 3.26 0.00 N	56.40 4.05 0.00 N	62.25 4.60 0.00 N	49.02 3.62 0.00 N	56.46 3.77 -6.81 N	75.75 4.64 -15.37 N	61.42 4.26 -4.27 N	56.07 3.83 -1.56 N	56.59 3.60 -1.59 N	52.44 3.40 -1.49 N	51.29 3.25 -1.57 N	50.28 3.18 -1.61 N	51.61 3.90 0.00 N	81.06 6.72 0.00 N	51.23 3.67 0.00 N	43.35 2.63 0.00 N	47.37 2.10 0.00 N	
RAVENSWOOD_GT3_2 24249	37.14 1.68 0.00 N	49.51 1.84 0.00 N	34.81 1.32 0.00 N	39.25 1.47 0.00 N	36.67 1.45 0.00 N	35.34 1.68 0.00 N	39.21 2.30 0.00 N	47.73 3.26 0.00 N	56.40 4.05 0.00 N	62.25 4.60 0.00 N	49.02 3.62 0.00 N	56.46 3.77 -6.81 N	75.75 4.64 -15.37 N	61.42 4.26 -4.27 N	56.07 3.83 -1.56 N	56.59 3.60 -1.59 N	52.44 3.40 -1.49 N	51.29 3.25 -1.57 N	50.28 3.18 -1.61 N	51.61 3.90 0.00 N	81.06 6.72 0.00 N	51.23 3.67 0.00 N	43.35 2.63 0.00 N	47.37 2.10 0.00 N	
RAVENSWOOD_GT3_3 24250	37.19 1.72 0.00 N	49.57 1.91 0.00 N	34.85 1.37 0.00 N	39.30 1.53 0.00 N	36.71 1.49 0.00 N	35.37 1.72 0.00 N	39.26 2.36 0.00 N	47.79 3.32 0.00 N	56.50 4.16 0.00 N	62.35 4.70 0.00 N	49.10 3.70 0.00 N	56.54 3.85 -6.81 N	75.86 4.75 -15.37 N	61.51 4.35 -4.27 N	56.15 3.91 -1.56 N	56.67 3.69 -1.59 N	52.54 3.50 -1.49 N	51.38 3.33 -1.57 N	50.36 3.26 -1.61 N	51.70 3.99 0.00 N	81.20 6.86 0.00 N	51.31 3.75 0.00 N	43.41 2.70 0.00 N	47.43 2.17 0.00 N	
RAVENSWOOD_GT3_4 24251	37.19 1.72 0.00 N	49.57 1.91 0.00 N	34.85 1.37 0.00 N	39.30 1.53 0.00 N	36.71 1.49 0.00 N	35.37 1.72 0.00 N	39.26 2.36 0.00 N	47.79 3.32 0.00 N	56.50 4.16 0.00 N	62.35 4.70 0.00 N	49.10 3.70 0.00 N	56.54 3.85 -6.81 N	75.86 4.75 -15.37 N	61.51 4.35 -4.27 N	56.15 3.91 -1.56 N	56.67 3.69 -1.59 N	52.54 3.50 -1.49 N	51.38 3.33 -1.57 N	50.36 3.26 -1.61 N	51.70 3.99 0.00 N	81.20 6.86 0.00 N	51.31 3.75 0.00 N	43.41 2.70 0.00 N	47.43 2.17 0.00 N	
RAVENSWOOD_GT_1 23729	37.21 1.74 0.00 N	49.57 1.90 0.00 N	34.86 1.38 0.00 N	39.31 1.54 0.00 N	36.72 1.51 0.00 N	35.40 1.75 0.00 N	39.28 2.37 0.00 N	47.80 3.33 0.00 N	56.53 4.19 0.00 N	63.89 4.81 -1.44 N	76.32 3.80 -27.12 N	72.48 3.95 -22.66 N	110.01 4.89 -49.38 N	99.72 4.49 -42.34 N	95.40 4.02 -40.70 N	95.24 3.80 -40.04 N	98.20 3.60 -47.05 N	94.82 3.42 -44.93 N	79.62 3.33 -30.80 N	78.11 4.06 -26.34 N	103.89 6.93 -22.61 N	93.47 3.82 -42.09 N	90.51 2.77 -47.03 N	71.32 2.25 -23.80 N	
RAVENSWOOD_GT_10 24258	37.14 1.68 0.00 N	49.50 1.84 0.00 N	34.81 1.32 0.00 N	39.25 1.47 0.00 N	36.67 1.45 0.00 N	35.34 1.68 0.00 N	39.21 2.30 0.00 N	47.72 3.25 0.00 N	56.40 4.05 0.00 N	62.24 4.60 0.00 N	49.01 3.61 0.00 N	56.45 3.76 -6.81 N	75.75 4.63 -15.37 N	61.41 4.25 -4.27 N	56.04 3.80 -1.56 N	56.58 3.59 -1.59 N	52.44 3.40 -1.49 N	51.28 3.24 -1.57 N	50.27 3.17 -1.61 N	51.61 3.90 0.00 N	81.05 6.71 0.00 N	51.22 3.66 0.00 N	43.34 2.63 0.00 N	47.37 2.10 0.00 N	
RAVENSWOOD_GT_11 24259	37.14 1.68 0.00 N	49.50 1.84 0.00 N	34.81 1.32 0.00 N	39.25 1.47 0.00 N	36.67 1.45 0.00 N	35.34 1.68 0.00 N	39.21 2.30 0.00 N	47.72 3.25 0.00 N	56.40 4.05 0.00 N	62.24 4.60 0.00 N	49.01 3.61 0.00 N	56.45 3.76 -6.81 N	75.75 4.63 -15.37 N	61.41 4.25 -4.27 N	56.04 3.80 -1.56 N	56.58 3.59 -1.59 N	52.44 3.40 -1.49 N	51.28 3.24 -1.57 N	50.27 3.17 -1.61 N	51.61 3.90 0.00 N	81.05 6.71 0.00 N	51.22 3.66 0.00 N	43.34 2.63 0.00 N	47.37 2.10 0.00 N	
RAVENSWOOD_GT_4 24252	37.13 1.67 0.00 N	49.50 1.84 0.00 N	34.80 1.31 0.00 N	39.24 1.46 0.00 N	36.66 1.45 0.00 N	35.32 1.67 0.00 N	39.20 2.29 0.00 N	47.72 3.25 0.00 N	56.39 4.05 0.00 N	62.20 4.56 0.00 N	48.98 3.58 0.00 N	56.42 3.73 -6.81 N	75.71 4.60 -15.37 N	61.38 4.22 -4.27 N	56.01 3.77 -1.56 N	56.54 3.55 -1.59 N	52.41 3.37 -1.49 N	51.25 3.21 -1.57 N	50.24 3.14 -1.61 N	51.57 3.86 0.00 N	81.02 6.68 0.00 N	51.19 3.63 0.00 N	43.31 2.60 0.00 N	47.33 2.07 0.00 N	
RAVENSWOOD_GT_5 24254	37.13 1.67 0.00 N	49.50 1.84 0.00 N	34.80 1.31 0.00 N	39.24 1.46 0.00 N	36.66 1.45 0.00 N	35.32 1.67 0.00 N	39.20 2.29 0.00 N	47.72 3.25 0.00 N	56.39 4.05 0.00 N	62.20 4.56 0.00 N	48.98 3.58 0.00 N	56.42 3.73 -6.81 N	75.71 4.60 -15.37 N	61.38 4.22 -4.27 N	56.01 3.77 -1.56 N	56.54 3.55 -1.59 N	52.41 3.37 -1.49 N	51.25 3.21 -1.57 N	50.24 3.14 -1.61 N	51.57 3.86 0.00 N	81.02 6.68 0.00 N	51.19 3.63 0.00 N	43.31 2.60 0.00 N	47.33 2.07 0.00 N	
RAVENSWOOD_GT_6 24253	37.13 1.67 0.00 N	49.50 1.84 0.00 N	34.80 1.31 0.00 N	39.24 1.46 0.00 N	36.66 1.45 0.00 N	35.32 1.67 0.00 N	39.20 2.29 0.00 N	47.72 3.25 0.00 N	56.39 4.05 0.00 N	62.20 4.56 0.00 N	48.98 3.58 0.00 N	56.42 3.73 -6.81 N	75.71 4.60 -15.37 N	61.38 4.22 -4.27 N	56.01 3.77 -1.56 N	56.54 3.55 -1.59 N	52.41 3.37 -1.49 N	51.25 3.21 -1.57 N	50.24 3.14 -1.61 N	51.57 3.86 0.00 N	81.02 6.68 0.00 N	51.19 3.63 0.00 N	43.31 2.60 0.00 N	47.33 2.07 0.00 N	
RAVENSWOOD_GT_7 24255	37.13 1.67 0.00 N	49.50 1.84 0.00 N	34.80 1.31 0.00 N	39.24 1.46 0.00 N	36.66 1.45 0.00 N	35.32 1.67 0.00 N	39.20 2.29 0.00 N	47.72 3.25 0.00 N	56.39 4.05 0.00 N	62.20 4.56 0.00 N	48.98 3.58 0.00 N	56.42 3.73 -6.81 N	75.71 4.60 -15.37 N	61.38 4.22 -4.27 N	56.01 3.77 -1.56 N	56.54 3.55 -1.59 N	52.41 3.37 -1.49 N	51.25 3.21 -1.57 N	50.24 3.14 -1.61 N	51.57 3.86 0.00 N	81.02 6.68 0.00 N	51.19 3.63 0.00 N	43.31 2.60 0.00 N	47.33 2.07 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.14 1.68 0.00 N	49.50 1.84 0.00 N	34.81 1.32 0.00 N	39.25 1.47 0.00 N	36.67 1.45 0.00 N	35.34 1.68 0.00 N	39.21 2.30 0.00 N	47.72 3.25 0.00 N	56.40 4.05 0.00 N	62.24 4.60 0.00 N	49.01 3.61 0.00 N	56.45 3.76 -6.81 N	75.75 4.63 -15.37 N	61.41 4.25 -4.27 N	56.04 3.80 -1.56 N	56.58 3.59 -1.59 N	52.44 3.40 -1.49 N	51.28 3.24 -1.57 N	50.27 3.17 -1.61 N	51.61 3.90 0.00 N	81.05 6.71 0.00 N	51.22 3.66 0.00 N	43.34 2.63 0.00 N	47.37 2.10 0.00 N	
RAVENSWOOD_GT_9	37.14	49.50	34.81	39.25	36.67	35.34	39.21	47.72	56.40	62.24	49.01	56.45	75.75	61.41	56.04	56.58	52.44	51.28	50.27	51.61	81.05	51.22	43.34	47.37	

24257	1.68 0.00 N	1.84 0.00 N	1.32 0.00 N	1.47 0.00 N	1.45 0.00 N	1.68 0.00 N	2.30 0.00 N	3.25 0.00 N	4.05 0.00 N	4.60 0.00 N	3.61 0.00 N	3.76 -6.81 N	4.63 -15.37 N	4.25 -4.27 N	3.80 -1.56 N	3.59 -1.59 N	3.40 -1.49 N	3.24 -1.57 N	3.17 -1.61 N	3.90 0.00 N	6.71 0.00 N	3.66 0.00 N	2.63 0.00 N	2.10 0.00 N
RAVENSWOOD___1 23533	37.21 1.74 0.00 N	49.57 1.90 0.00 N	34.86 1.38 0.00 N	39.31 1.54 0.00 N	36.72 1.51 0.00 N	35.40 1.75 0.00 N	39.28 2.37 0.00 N	47.80 3.33 0.00 N	56.53 4.19 0.00 N	63.89 4.81 -1.44 N	76.32 3.80 -27.12 N	72.48 3.95 -22.66 N	110.01 4.89 -49.38 N	99.72 4.49 -42.34 N	95.40 4.02 -40.70 N	95.24 3.80 -40.04 N	98.20 3.60 -47.05 N	94.82 3.42 -44.93 N	79.62 3.33 -30.80 N	78.11 4.06 -26.34 N	103.89 6.93 -22.61 N	93.47 3.82 -42.09 N	90.51 2.77 -47.03 N	71.32 2.25 -23.80 N
RAVENSWOOD___2 23534	37.15 1.68 0.00 N	49.49 1.82 0.00 N	34.80 1.32 0.00 N	39.24 1.46 0.00 N	36.67 1.45 0.00 N	35.34 1.69 0.00 N	39.20 2.30 0.00 N	47.71 3.24 0.00 N	56.44 4.09 0.00 N	63.79 4.71 -1.44 N	76.21 3.69 -27.12 N	72.35 3.81 -22.66 N	109.76 4.65 -49.38 N	99.49 4.26 -42.34 N	95.24 3.86 -40.70 N	95.09 3.65 -40.04 N	98.05 3.45 -47.05 N	94.67 3.27 -44.93 N	79.49 3.19 -30.80 N	77.96 3.91 -26.34 N	103.56 6.61 -22.61 N	93.28 3.63 -42.09 N	90.40 2.66 -47.03 N	71.19 2.13 -23.80 N
RAVENSWOOD___3 23535	37.15 1.68 0.00 N	49.52 1.86 0.00 N	34.81 1.33 0.00 N	39.26 1.49 0.00 N	36.67 1.46 0.00 N	35.34 1.69 0.00 N	39.22 2.31 0.00 N	47.73 3.26 0.00 N	56.40 4.06 0.00 N	62.25 4.61 0.00 N	49.03 3.62 0.00 N	56.47 3.78 -6.81 N	75.77 4.66 -15.37 N	61.43 4.27 -4.27 N	56.07 3.83 -1.56 N	56.59 3.60 -1.59 N	52.44 3.40 -1.49 N	51.30 3.25 -1.57 N	50.28 3.18 -1.61 N	51.61 3.90 0.00 N	81.07 6.72 0.00 N	51.23 3.67 0.00 N	43.35 2.63 0.00 N	47.37 2.10 0.00 N
RAVENSWOOD___4 23820	37.21 1.74 0.00 N	49.57 1.90 0.00 N	34.86 1.38 0.00 N	39.31 1.54 0.00 N	36.72 1.51 0.00 N	35.40 1.75 0.00 N	39.28 2.37 0.00 N	47.80 3.33 0.00 N	56.53 4.19 0.00 N	63.89 4.81 -1.44 N	76.32 3.80 -27.12 N	72.48 3.95 -22.66 N	110.01 4.89 -49.38 N	99.72 4.49 -42.34 N	95.40 4.02 -40.70 N	95.24 3.80 -40.04 N	98.20 3.60 -47.05 N	94.82 3.42 -44.93 N	79.62 3.33 -30.80 N	78.11 4.06 -26.34 N	103.89 6.93 -22.61 N	93.47 3.82 -42.09 N	90.51 2.77 -47.03 N	71.32 2.25 -23.80 N
RCPL_TRUST___DRP 24196	37.17 1.70 0.00 N	49.55 1.88 0.00 N	34.83 1.35 0.00 N	39.27 1.50 0.00 N	36.70 1.48 0.00 N	35.36 1.71 0.00 N	39.25 2.34 0.00 N	47.77 3.31 0.00 N	56.50 4.15 0.00 N	62.33 4.68 0.00 N	49.08 3.68 0.00 N	56.54 3.84 -6.81 N	75.86 4.75 -15.37 N	61.50 4.34 -4.27 N	56.14 3.90 -1.56 N	56.66 3.67 -1.59 N	52.53 3.49 -1.49 N	51.37 3.32 -1.57 N	50.35 3.25 -1.61 N	51.68 3.96 0.00 N	81.17 6.83 0.00 N	51.28 3.72 0.00 N	43.37 2.66 0.00 N	47.40 2.13 0.00 N
RENSSELAER___COGEN 23796	36.77 1.30 0.00 N	49.25 1.58 0.00 N	34.68 1.20 0.00 N	39.06 1.29 0.00 N	36.45 1.24 0.00 N	34.89 1.24 0.00 N	38.43 1.52 0.00 N	46.53 2.06 0.00 N	54.75 2.41 0.00 N	60.42 2.78 0.00 N	47.59 2.19 0.00 N	48.11 2.24 0.00 N	58.57 2.83 0.00 N	55.52 2.63 0.00 N	53.06 2.38 0.00 N	53.58 2.18 0.00 N	49.65 2.10 0.00 N	48.41 1.94 0.00 N	47.42 1.92 0.00 N	50.17 2.46 0.00 N	78.38 4.04 0.00 N	49.85 2.29 0.00 N	42.38 1.67 0.00 N	46.72 1.46 0.00 N
REVERE_CPPR_DRP 24186	36.15 0.69 0.00 N	48.42 0.76 0.00 N	33.97 0.48 0.00 N	38.35 0.57 0.00 N	35.75 0.54 0.00 N	34.25 0.60 0.00 N	37.96 1.05 0.00 N	46.13 1.66 0.00 N	54.37 2.02 0.00 N	59.82 2.18 0.00 N	47.11 1.71 0.00 N	47.50 1.62 0.00 N	57.71 1.97 0.00 N	54.70 1.81 0.00 N	52.23 1.55 0.00 N	52.83 1.43 0.00 N	48.84 1.29 0.00 N	47.77 1.30 0.00 N	46.80 1.31 0.00 N	49.32 1.61 0.00 N	77.17 2.83 0.00 N	49.05 1.49 0.00 N	41.73 1.02 0.00 N	46.06 0.79 0.00 N
ROCHESTER_9_IC 23652	34.44 -1.03 0.00 N	45.74 -1.93 0.00 N	32.02 -1.46 0.00 N	36.20 -1.58 0.00 N	33.72 -1.49 0.00 N	32.12 -1.52 0.00 N	35.67 -1.24 0.00 N	43.47 -1.00 0.00 N	51.40 -0.94 0.00 N	56.53 -1.12 0.00 N	44.80 -0.60 0.00 N	45.16 -0.72 0.00 N	54.57 -1.17 0.00 N	51.66 -1.24 0.00 N	49.30 -1.38 0.00 N	49.87 -1.53 0.00 N	46.02 -1.53 0.00 N	45.19 -1.28 0.00 N	44.32 -1.17 0.00 N	46.74 -0.97 0.00 N	72.62 -1.72 0.00 N	46.33 -1.23 0.00 N	39.50 -1.21 0.00 N	43.55 -1.72 0.00 N
ROSETON___1 23587	36.88 1.41 0.00 N	49.24 1.58 0.00 N	34.63 1.15 0.00 N	39.05 1.28 0.00 N	36.47 1.25 0.00 N	35.06 1.41 0.00 N	38.79 1.88 0.00 N	47.10 2.63 0.00 N	55.52 3.17 0.00 N	61.24 3.60 0.00 N	48.23 2.83 0.00 N	48.84 2.96 0.00 N	59.40 3.66 0.00 N	56.25 3.36 0.00 N	53.67 2.99 0.00 N	54.17 2.77 0.00 N	50.20 2.64 0.00 N	48.98 2.51 0.00 N	47.97 2.47 0.00 N	50.81 3.10 0.00 N	79.73 5.38 0.00 N	50.50 2.94 0.00 N	42.80 2.09 0.00 N	46.95 1.69 0.00 N
ROSETON___2 23588	36.88 1.41 0.00 N	49.24 1.58 0.00 N	34.63 1.15 0.00 N	39.05 1.28 0.00 N	36.47 1.25 0.00 N	35.06 1.41 0.00 N	38.79 1.88 0.00 N	47.10 2.63 0.00 N	55.52 3.17 0.00 N	61.24 3.60 0.00 N	48.23 2.83 0.00 N	48.84 2.96 0.00 N	59.40 3.66 0.00 N	56.25 3.36 0.00 N	53.67 2.99 0.00 N	54.17 2.77 0.00 N	50.20 2.64 0.00 N	48.98 2.51 0.00 N	47.97 2.47 0.00 N	50.81 3.10 0.00 N	79.73 5.38 0.00 N	50.50 2.94 0.00 N	42.80 2.09 0.00 N	46.95 1.69 0.00 N
RUSSELL___1 23602	34.18 -1.29 0.00 N	45.32 -2.35 0.00 N	31.84 -1.64 0.00 N	35.94 -1.83 0.00 N	33.54 -1.68 0.00 N	32.10 -1.55 0.00 N	35.87 -1.04 0.00 N	43.84 -0.63 0.00 N	51.68 -0.66 0.00 N	56.77 -0.88 0.00 N	45.14 -0.26 0.00 N	45.50 -0.38 0.00 N	54.90 -0.83 0.00 N	51.92 -0.98 0.00 N	49.53 -1.14 0.00 N	50.09 -1.31 0.00 N	46.25 -1.30 0.00 N	45.42 -1.05 0.00 N	44.55 -0.95 0.00 N	46.98 -0.73 0.00 N	72.88 -1.47 0.00 N	46.34 -1.21 0.00 N	39.51 -1.20 0.00 N	43.34 -1.93 0.00 N
RUSSELL___2 23532	34.18 -1.29 0.00 N	45.32 -2.35 0.00 N	31.84 -1.64 0.00 N	35.94 -1.83 0.00 N	33.54 -1.68 0.00 N	32.10 -1.55 0.00 N	35.87 -1.04 0.00 N	43.84 -0.63 0.00 N	51.68 -0.66 0.00 N	56.77 -0.88 0.00 N	45.14 -0.26 0.00 N	45.50 -0.38 0.00 N	54.90 -0.83 0.00 N	51.92 -0.98 0.00 N	49.53 -1.14 0.00 N	50.09 -1.31 0.00 N	46.25 -1.30 0.00 N	45.42 -1.05 0.00 N	44.55 -0.95 0.00 N	46.98 -0.73 0.00 N	72.88 -1.47 0.00 N	46.34 -1.21 0.00 N	39.51 -1.20 0.00 N	43.34 -1.93 0.00 N
RUSSELL___3 23549	34.25 -1.22 0.00 N	45.47 -2.20 0.00 N	31.90 -1.59 0.00 N	36.04 -1.74 0.00 N	33.59 -1.62 0.00 N	32.05 -1.60 0.00 N	35.65 -1.26 0.00 N	43.48 -0.99 0.00 N	51.33 -1.01 0.00 N	56.41 -1.23 0.00 N	44.79 -0.61 0.00 N	45.13 -0.75 0.00 N	54.53 -1.21 0.00 N	51.59 -1.30 0.00 N	49.24 -1.44 0.00 N	49.81 -1.59 0.00 N	45.99 -1.56 0.00 N	45.16 -1.31 0.00 N	44.30 -1.20 0.00 N	46.69 -1.02 0.00 N	72.45 -1.90 0.00 N	46.19 -1.36 0.00 N	39.41 -1.31 0.00 N	43.38 -1.89 0.00 N

RUSSELL___4 23556	34.19 -1.27 0.00 N	45.32 -2.34 0.00 N	31.84 -1.64 0.00 N	35.95 -1.83 0.00 N	33.54 -1.68 0.00 N	32.10 -1.55 0.00 N	35.87 -1.04 0.00 N	43.83 -0.63 0.00 N	51.68 -0.66 0.00 N	56.77 -0.87 0.00 N	45.13 -0.27 0.00 N	45.49 -0.38 0.00 N	54.90 -0.83 0.00 N	51.92 -0.97 0.00 N	49.54 -1.14 0.00 N	50.09 -1.31 0.00 N	46.25 -1.30 0.00 N	45.42 -1.05 0.00 N	44.54 -0.95 0.00 N	46.98 -0.73 0.00 N	72.88 -1.46 0.00 N	46.35 -1.21 0.00 N	39.51 -1.20 0.00 N	43.35 -1.91 0.00 N
RUSSELL___STATION 23914	34.25 -1.22 0.00 N	45.47 -2.20 0.00 N	31.90 -1.59 0.00 N	36.04 -1.74 0.00 N	33.59 -1.62 0.00 N	32.05 -1.60 0.00 N	35.65 -1.26 0.00 N	43.48 -0.99 0.00 N	51.33 -1.01 0.00 N	56.41 -1.23 0.00 N	44.79 -0.61 0.00 N	45.13 -0.75 0.00 N	54.53 -1.21 0.00 N	51.59 -1.30 0.00 N	49.24 -1.44 0.00 N	49.81 -1.59 0.00 N	45.99 -1.56 0.00 N	45.16 -1.31 0.00 N	44.30 -1.20 0.00 N	46.69 -1.02 0.00 N	72.45 -1.90 0.00 N	46.19 -1.36 0.00 N	39.41 -1.31 0.00 N	43.38 -1.89 0.00 N
S SALMON___HYD 24043	34.73 -0.73 0.00 N	46.52 -1.14 0.00 N	32.62 -0.86 0.00 N	36.82 -0.95 0.00 N	34.34 -0.88 0.00 N	32.83 -0.82 0.00 N	36.32 -0.59 0.00 N	43.86 -0.61 0.00 N	51.60 -0.75 0.00 N	56.37 -1.27 0.00 N	44.53 -0.87 0.00 N	44.98 -0.90 0.00 N	54.78 -0.96 0.00 N	52.34 -0.55 0.00 N	50.07 -0.61 0.00 N	50.57 -0.84 0.00 N	46.73 -0.82 0.00 N	45.65 -0.83 0.00 N	44.59 -0.90 0.00 N	46.78 -0.93 0.00 N	72.91 -1.43 0.00 N	46.53 -1.03 0.00 N	39.85 -0.86 0.00 N	44.31 -0.96 0.00 N
SELKIRK___II 23799	36.47 1.01 0.00 N	48.92 1.25 0.00 N	34.45 0.96 0.00 N	38.82 1.04 0.00 N	36.15 0.94 0.00 N	34.44 0.79 0.00 N	37.80 0.89 0.00 N	45.68 1.22 0.00 N	53.71 1.37 0.00 N	59.25 1.61 0.00 N	46.68 1.28 0.00 N	47.22 1.34 0.00 N	57.47 1.73 0.00 N	54.49 1.59 0.00 N	52.08 1.40 0.00 N	52.62 1.22 0.00 N	48.76 1.21 0.00 N	47.55 1.08 0.00 N	46.59 1.09 0.00 N	49.24 1.53 0.00 N	76.89 2.55 0.00 N	48.95 1.39 0.00 N	41.71 1.00 0.00 N	46.22 0.95 0.00 N
SELKIRK___I 23801	36.60 1.13 0.00 N	49.07 1.40 0.00 N	34.53 1.05 0.00 N	38.92 1.14 0.00 N	36.28 1.07 0.00 N	34.68 1.03 0.00 N	38.20 1.29 0.00 N	46.21 1.74 0.00 N	54.33 1.99 0.00 N	59.93 2.28 0.00 N	47.21 1.81 0.00 N	47.77 1.89 0.00 N	58.11 2.37 0.00 N	55.09 2.20 0.00 N	52.64 1.96 0.00 N	53.19 1.79 0.00 N	49.28 1.72 0.00 N	48.07 1.60 0.00 N	47.10 1.60 0.00 N	49.77 2.07 0.00 N	77.78 3.43 0.00 N	49.47 1.91 0.00 N	42.10 1.39 0.00 N	46.50 1.23 0.00 N
SENECA OSWGO___HYD 24041	35.28 -0.19 0.00 N	47.22 -0.44 0.00 N	33.13 -0.36 0.00 N	37.40 -0.38 0.00 N	34.84 -0.37 0.00 N	33.27 -0.37 0.00 N	36.76 -0.15 0.00 N	44.52 0.05 0.00 N	52.56 0.22 0.00 N	57.74 0.09 0.00 N	45.62 0.22 0.00 N	46.07 0.19 0.00 N	55.82 0.08 0.00 N	52.98 0.09 0.00 N	50.68 0.00 0.00 N	51.21 -0.19 0.00 N	47.34 -0.21 0.00 N	46.32 -0.15 0.00 N	45.39 -0.11 0.00 N	47.80 0.08 0.00 N	74.35 0.01 0.00 N	47.39 -0.17 0.00 N	40.52 -0.19 0.00 N	44.91 -0.35 0.00 N
SENECA___ENERGY 23797	34.56 -0.90 0.00 N	46.04 -1.63 0.00 N	32.33 -1.16 0.00 N	36.57 -1.20 0.00 N	34.06 -1.16 0.00 N	32.57 -1.08 0.00 N	36.16 -0.75 0.00 N	43.85 -0.62 0.00 N	51.63 -0.71 0.00 N	56.69 -0.95 0.00 N	44.88 -0.52 0.00 N	45.32 -0.55 0.00 N	54.72 -1.02 0.00 N	51.93 -0.96 0.00 N	49.60 -1.08 0.00 N	50.21 -1.20 0.00 N	46.39 -1.17 0.00 N	45.44 -1.03 0.00 N	44.53 -0.97 0.00 N	47.05 -0.66 0.00 N	73.21 -1.14 0.00 N	46.52 -1.04 0.00 N	39.67 -1.05 0.00 N	43.87 -1.39 0.00 N
SHOEMAKER___GT 23640	36.76 1.29 0.00 N	49.05 1.39 0.00 N	34.49 1.01 0.00 N	38.90 1.13 0.00 N	36.31 1.09 0.00 N	34.90 1.25 0.00 N	38.65 1.74 0.00 N	46.92 2.45 0.00 N	55.32 2.97 0.00 N	60.97 3.33 0.00 N	48.02 2.62 0.00 N	48.64 2.76 0.00 N	59.13 3.39 0.00 N	55.97 3.08 0.00 N	53.41 2.73 0.00 N	53.93 2.52 0.00 N	49.97 2.42 0.00 N	48.76 2.29 0.00 N	47.76 2.26 0.00 N	50.56 2.85 0.00 N	79.33 4.99 0.00 N	50.26 2.71 0.00 N	42.60 1.89 0.00 N	46.74 1.48 0.00 N
SHOREHAM_IC_1 23715	75.76 1.90 -38.40 N	76.06 2.63 -25.77 N	66.83 1.91 -31.43 N	76.26 2.20 -36.28 N	78.84 2.58 -41.04 N	79.77 2.86 -43.27 N	81.44 3.65 -40.88 N	83.38 4.87 -34.04 N	83.76 5.80 -25.61 N	76.95 6.61 -12.70 N	92.36 5.10 -41.86 N	155.67 5.41 -104.38 N	156.62 6.38 -94.51 N	150.45 6.38 -91.17 N	144.28 5.97 -87.64 N	140.16 5.72 -83.04 N	151.25 5.34 -98.36 N	155.14 5.14 -103.53 N	204.79 4.84 -154.45 N	82.86 4.11 -31.04 N	95.52 7.16 -14.01 N	88.04 4.05 -36.43 N	85.42 2.96 -41.75 N	78.49 2.47 -30.75 N
SHOREHAM_IC_2 23716	75.76 1.90 -38.40 N	76.06 2.63 -25.77 N	66.83 1.91 -31.43 N	76.26 2.20 -36.28 N	78.84 2.58 -41.04 N	79.77 2.86 -43.27 N	81.44 3.65 -40.88 N	83.38 4.87 -34.04 N	83.76 5.80 -25.61 N	76.95 6.61 -12.70 N	92.36 5.10 -41.86 N	155.67 5.41 -104.38 N	156.62 6.38 -94.51 N	150.45 6.38 -91.17 N	144.28 5.97 -87.64 N	140.16 5.72 -83.04 N	151.25 5.34 -98.36 N	155.14 5.14 -103.53 N	204.79 4.84 -154.45 N	82.86 4.11 -31.04 N	95.52 7.16 -14.01 N	88.04 4.05 -36.43 N	85.42 2.96 -41.75 N	78.49 2.47 -30.75 N
SISSONVILLE___ 23735	34.41 -1.05 0.00 N	46.54 -1.13 0.00 N	32.65 -0.83 0.00 N	36.82 -0.95 0.00 N	34.37 -0.84 0.00 N	32.68 -0.97 0.00 N	35.21 -1.70 0.00 N	41.46 -3.00 0.00 N	48.50 -3.84 0.00 N	50.70 -6.95 0.00 N	40.12 -5.28 0.00 N	41.04 -4.84 0.00 N	50.43 -5.31 0.00 N	51.14 -1.75 0.00 N	49.50 -1.18 0.00 N	50.19 -1.22 0.00 N	46.34 -1.21 0.00 N	45.17 -1.31 0.00 N	43.94 -1.55 0.00 N	44.49 -3.22 0.00 N	68.58 -5.76 0.00 N	44.24 -3.32 0.00 N	38.52 -2.19 0.00 N	44.05 -1.22 0.00 N
SITHE_IND_GS1 24169	34.84 -0.63 0.00 N	46.67 -1.00 0.00 N	32.76 -0.73 0.00 N	36.97 -0.80 0.00 N	34.45 -0.76 0.00 N	32.85 -0.80 0.00 N	36.09 -0.82 0.00 N	43.60 -0.87 0.00 N	51.35 -0.99 0.00 N	56.46 -1.19 0.00 N	44.59 -0.81 0.00 N	45.03 -0.85 0.00 N	54.60 -1.14 0.00 N	51.82 -1.07 0.00 N	49.60 -1.08 0.00 N	50.24 -1.17 0.00 N	46.46 -1.09 0.00 N	45.45 -1.02 0.00 N	44.51 -0.99 0.00 N	46.80 -0.92 0.00 N	72.72 -1.62 0.00 N	46.53 -1.03 0.00 N	39.90 -0.81 0.00 N	44.33 -0.94 0.00 N
SITHE_IND_GS2 24170	34.84 -0.63 0.00 N	46.67 -1.00 0.00 N	32.76 -0.73 0.00 N	36.97 -0.80 0.00 N	34.45 -0.76 0.00 N	32.85 -0.80 0.00 N	36.09 -0.82 0.00 N	43.60 -0.87 0.00 N	51.35 -0.99 0.00 N	56.46 -1.19 0.00 N	44.59 -0.81 0.00 N	45.03 -0.85 0.00 N	54.60 -1.14 0.00 N	51.82 -1.07 0.00 N	49.60 -1.08 0.00 N	50.24 -1.17 0.00 N	46.46 -1.09 0.00 N	45.45 -1.02 0.00 N	44.51 -0.99 0.00 N	46.80 -0.92 0.00 N	72.72 -1.62 0.00 N	46.53 -1.03 0.00 N	39.90 -0.81 0.00 N	44.33 -0.94 0.00 N
SITHE_IND_GS3 24171	34.84 -0.63 0.00 N	46.67 -1.00 0.00 N	32.76 -0.73 0.00 N	36.97 -0.80 0.00 N	34.45 -0.76 0.00 N	32.85 -0.80 0.00 N	36.09 -0.82 0.00 N	43.60 -0.87 0.00 N	51.35 -0.99 0.00 N	56.46 -1.19 0.00 N	44.59 -0.81 0.00 N	45.03 -0.85 0.00 N	54.60 -1.14 0.00 N	51.82 -1.07 0.00 N	49.60 -1.08 0.00 N	50.24 -1.17 0.00 N	46.46 -1.09 0.00 N	45.45 -1.02 0.00 N	44.51 -0.99 0.00 N	46.80 -0.92 0.00 N	72.72 -1.62 0.00 N	46.53 -1.03 0.00 N	39.90 -0.81 0.00 N	44.33 -0.94 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
SITHE_IND_GS4 24172	34.84 -0.63 0.00 N	46.67 -1.00 0.00 N	32.76 -0.73 0.00 N	36.97 -0.80 0.00 N	34.45 -0.76 0.00 N	32.85 -0.80 0.00 N	36.09 -0.82 0.00 N	43.60 -0.87 0.00 N	51.35 -0.99 0.00 N	56.46 -1.19 0.00 N	44.59 -0.81 0.00 N	45.03 -0.85 0.00 N	54.60 -1.14 0.00 N	51.82 -1.07 0.00 N	49.60 -1.08 0.00 N	50.24 -1.17 0.00 N	46.46 -1.09 0.00 N	45.45 -1.02 0.00 N	44.51 -0.99 0.00 N	46.80 -0.92 0.00 N	72.72 -1.62 0.00 N	46.53 -1.03 0.00 N	39.90 -0.81 0.00 N	44.33 -0.94 0.00 N	
SITHE__BATAVIA 24024	33.40 -2.07 0.00 N	44.09 -3.58 0.00 N	30.71 -2.77 0.00 N	34.84 -2.93 0.00 N	32.42 -2.80 0.00 N	30.59 -3.05 0.00 N	33.79 -3.12 0.00 N	41.21 -3.26 0.00 N	48.72 -3.63 0.00 N	53.70 -3.94 0.00 N	42.77 -2.63 0.00 N	43.02 -2.86 0.00 N	51.65 -4.09 0.00 N	48.81 -4.08 0.00 N	46.51 -4.17 0.00 N	47.08 -4.32 0.00 N	43.37 -4.19 0.00 N	42.82 -3.65 0.00 N	42.02 -3.48 0.00 N	44.43 -3.28 0.00 N	68.88 -5.46 0.00 N	43.99 -3.57 0.00 N	37.60 -3.11 0.00 N	41.66 -3.60 0.00 N	
SITHE__INDEPEND 23800	34.84 -0.63 0.00 N	46.67 -1.00 0.00 N	32.76 -0.73 0.00 N	36.97 -0.80 0.00 N	34.45 -0.76 0.00 N	32.85 -0.80 0.00 N	36.09 -0.82 0.00 N	43.60 -0.87 0.00 N	51.35 -0.99 0.00 N	56.46 -1.19 0.00 N	44.59 -0.81 0.00 N	45.03 -0.85 0.00 N	54.60 -1.14 0.00 N	51.82 -1.07 0.00 N	49.60 -1.08 0.00 N	50.24 -1.17 0.00 N	46.46 -1.09 0.00 N	45.45 -1.02 0.00 N	44.51 -0.99 0.00 N	46.80 -0.92 0.00 N	72.72 -1.62 0.00 N	46.53 -1.03 0.00 N	39.90 -0.81 0.00 N	44.33 -0.94 0.00 N	
SITHE__MASSENA 23902	35.09 -0.37 0.00 N	47.38 -0.28 0.00 N	33.24 -0.24 0.00 N	37.48 -0.29 0.00 N	34.97 -0.24 0.00 N	33.37 -0.27 0.00 N	36.28 -0.63 0.00 N	43.27 -1.19 0.00 N	51.01 -1.33 0.00 N	56.48 -1.16 0.00 N	44.38 -1.02 0.00 N	44.82 -1.06 0.00 N	54.54 -1.21 0.00 N	51.81 -1.08 0.00 N	49.84 -0.84 0.00 N	50.74 -0.67 0.00 N	46.87 -0.68 0.00 N	45.83 -0.64 0.00 N	44.78 -0.72 0.00 N	46.30 -1.41 0.00 N	71.82 -2.52 0.00 N	46.26 -1.30 0.00 N	39.94 -0.78 0.00 N	44.99 -0.28 0.00 N	
SITHE__OGDNSBRG 24021	35.34 -0.12 0.00 N	47.73 0.07 0.00 N	33.46 -0.03 0.00 N	37.72 -0.05 0.00 N	35.20 -0.01 0.00 N	33.61 -0.03 0.00 N	36.54 -0.37 0.00 N	43.51 -0.96 0.00 N	51.19 -1.16 0.00 N	55.43 -2.21 0.00 N	43.59 -1.81 0.00 N	44.16 -1.72 0.00 N	53.91 -1.83 0.00 N	52.23 -0.67 0.00 N	50.42 -0.25 0.00 N	51.37 -0.03 0.00 N	47.43 -0.12 0.00 N	46.36 -0.11 0.00 N	45.25 -0.25 0.00 N	46.57 -1.14 0.00 N	72.19 -2.15 0.00 N	46.49 -1.07 0.00 N	40.15 -0.56 0.00 N	45.33 0.07 0.00 N	
SITHE__STERLING 23777	35.95 0.48 0.00 N	48.15 0.48 0.00 N	33.78 0.30 0.00 N	38.13 0.35 0.00 N	35.55 0.33 0.00 N	34.03 0.38 0.00 N	37.70 0.79 0.00 N	45.76 1.29 0.00 N	53.93 1.58 0.00 N	59.30 1.66 0.00 N	46.76 1.35 0.00 N	47.16 1.28 0.00 N	57.23 1.49 0.00 N	54.27 1.38 0.00 N	51.84 1.16 0.00 N	52.42 1.02 0.00 N	48.46 0.91 0.00 N	47.40 0.93 0.00 N	46.43 0.94 0.00 N	48.92 1.21 0.00 N	76.45 2.11 0.00 N	48.67 1.11 0.00 N	41.44 0.73 0.00 N	45.79 0.53 0.00 N	
SOUTH CAIRO__GT 23612	37.45 1.99 0.00 N	50.10 2.43 0.00 N	35.25 1.76 0.00 N	39.73 1.95 0.00 N	37.04 1.83 0.00 N	35.49 1.84 0.00 N	39.22 2.31 0.00 N	47.59 3.12 0.00 N	56.10 3.75 0.00 N	62.01 4.37 0.00 N	48.88 3.48 0.00 N	49.45 3.57 0.00 N	60.14 4.40 0.00 N	56.98 4.09 0.00 N	54.40 3.72 0.00 N	54.92 3.52 0.00 N	50.89 3.34 0.00 N	49.62 3.15 0.00 N	48.62 3.12 0.00 N	51.48 3.77 0.00 N	80.66 6.31 0.00 N	51.14 3.58 0.00 N	43.35 2.64 0.00 N	47.69 2.43 0.00 N	
SOUTH HAMPTN__IC 23720	76.18 2.33 -38.40 N	76.51 3.08 -25.77 N	67.12 2.20 -31.43 N	76.58 2.52 -36.28 N	79.03 2.77 -41.04 N	79.94 3.03 -43.27 N	81.67 3.89 -40.88 N	83.71 5.21 -34.04 N	84.16 6.20 -25.61 N	77.41 7.07 -12.70 N	92.73 5.47 -41.86 N	156.06 5.79 -104.38 N	157.08 6.83 -94.51 N	150.90 6.84 -91.17 N	144.72 6.40 -87.64 N	140.59 6.15 -83.04 N	151.66 5.75 -98.36 N	155.54 5.54 -103.53 N	205.20 5.25 -154.45 N	83.65 4.91 -31.04 N	96.78 8.42 -14.01 N	88.81 4.83 -36.43 N	86.01 3.55 -41.75 N	79.07 3.05 -30.75 N	
SOUTHOLD__IC 23719	76.74 2.88 -38.40 N	77.20 3.77 -25.77 N	67.59 2.68 -31.43 N	77.10 3.04 -36.28 N	79.51 3.25 -41.04 N	80.45 3.53 -43.27 N	82.31 4.53 -40.88 N	84.55 6.04 -34.04 N	85.25 7.30 -25.61 N	78.66 8.31 -12.70 N	93.74 6.48 -41.86 N	157.08 6.81 -104.38 N	158.34 8.09 -94.51 N	152.11 8.04 -91.17 N	145.84 7.53 -87.64 N	141.74 7.30 -83.04 N	152.71 6.81 -98.36 N	156.57 6.57 -103.53 N	206.21 6.25 -154.45 N	84.79 6.04 -31.04 N	98.55 10.20 -14.01 N	89.85 5.86 -36.43 N	86.80 4.33 -41.75 N	79.83 3.81 -30.75 N	
ST LAWRENCE____ 23600	34.88 -0.59 0.00 N	47.09 -0.58 0.00 N	33.04 -0.45 0.00 N	37.25 -0.52 0.00 N	34.77 -0.45 0.00 N	33.18 -0.47 0.00 N	36.08 -0.83 0.00 N	43.11 -1.36 0.00 N	50.83 -1.51 0.00 N	56.15 -1.49 0.00 N	44.13 -1.28 0.00 N	44.56 -1.32 0.00 N	54.20 -1.54 0.00 N	51.45 -1.44 0.00 N	49.45 -1.23 0.00 N	50.35 -1.05 0.00 N	46.52 -1.04 0.00 N	45.49 -0.98 0.00 N	44.48 -1.02 0.00 N	46.11 -1.60 0.00 N	71.58 -2.77 0.00 N	46.11 -1.45 0.00 N	39.77 -0.95 0.00 N	44.73 -0.54 0.00 N	
STATION 5_MISC_HYD 23604	32.43 -3.03 0.00 N	43.00 -4.67 0.00 N	30.16 -3.33 0.00 N	34.03 -3.75 0.00 N	31.78 -3.44 0.00 N	30.48 -3.17 0.00 N	34.24 -2.67 0.00 N	42.34 -2.13 0.00 N	50.91 -1.44 0.00 N	55.88 -1.77 0.00 N	44.38 -1.03 0.00 N	44.72 -1.16 0.00 N	54.03 -1.70 0.00 N	50.56 -2.33 0.00 N	48.05 -2.63 0.00 N	48.53 -2.88 0.00 N	44.76 -2.80 0.00 N	43.89 -2.58 0.00 N	43.02 -2.47 0.00 N	45.42 -2.29 0.00 N	70.77 -3.58 0.00 N	44.94 -2.61 0.00 N	38.08 -2.62 0.00 N	41.61 -3.65 0.00 N	
STURGEON_POOL_HYD 23609	36.98 1.51 0.00 N	49.37 1.70 0.00 N	34.71 1.23 0.00 N	39.16 1.38 0.00 N	36.55 1.34 0.00 N	35.18 1.53 0.00 N	38.98 2.08 0.00 N	47.34 2.87 0.00 N	55.82 3.47 0.00 N	61.62 3.97 0.00 N	48.54 3.14 0.00 N	49.17 3.29 0.00 N	59.75 4.01 0.00 N	56.47 3.57 0.00 N	53.88 3.20 0.00 N	54.39 2.99 0.00 N	50.44 2.88 0.00 N	49.27 2.79 0.00 N	48.25 2.75 0.00 N	51.12 3.40 0.00 N	80.25 5.91 0.00 N	50.82 3.26 0.00 N	43.01 2.30 0.00 N	47.13 1.87 0.00 N	
SYRACUSE__POWER 24017	35.39 -0.07 0.00 N	47.37 -0.30 0.00 N	33.22 -0.26 0.00 N	37.51 -0.27 0.00 N	34.96 -0.25 0.00 N	33.41 -0.24 0.00 N	36.98 0.07 0.00 N	44.81 0.34 0.00 N	52.83 0.48 0.00 N	58.05 0.40 0.00 N	45.85 0.45 0.00 N	46.31 0.43 0.00 N	56.21 0.47 0.00 N	53.22 0.32 0.00 N	50.90 0.22 0.00 N	51.41 0.01 0.00 N	47.54 -0.02 0.00 N	46.47 0.00 0.00 N	45.52 0.02 0.00 N	47.96 0.24 0.00 N	74.70 0.36 0.00 N	47.63 0.07 0.00 N	40.68 -0.03 0.00 N	45.06 -0.20 0.00 N	
Stony__Brook	76.12	76.33	67.00	76.41	78.74	79.57	81.15	82.99	83.27	76.30	91.94	155.23	156.02	149.65	143.51	139.38	150.53	154.41	204.08	82.85	95.47	88.05	85.68	78.85	

24151	2.26 -38.40 N	2.90 -25.77 N	2.08 -31.43 N	2.36 -36.28 N	2.48 -41.04 N	2.66 -43.27 N	3.37 -40.88 N	4.48 -34.04 N	5.32 -25.61 N	5.96 -12.70 N	4.69 -41.86 N	4.97 -104.38 N	5.77 -94.51 N	5.59 -91.17 N	5.20 -87.64 N	4.94 -83.04 N	4.62 -98.36 N	4.41 -103.53 N	4.13 -154.45 N	4.10 -31.04 N	7.11 -14.01 N	4.06 -36.43 N	3.22 -41.75 N	2.84 -30.75 N
UNION___PROCESSING_DRP 323587	34.05 -1.41 0.00 N	45.25 -2.42 0.00 N	31.67 -1.81 0.00 N	35.80 -1.97 0.00 N	33.36 -1.86 0.00 N	31.74 -1.91 0.00 N	35.14 -1.77 0.00 N	42.80 -1.67 0.00 N	50.59 -1.75 0.00 N	55.64 -2.00 0.00 N	44.10 -1.30 0.00 N	44.45 -1.43 0.00 N	53.73 -2.01 0.00 N	50.85 -2.04 0.00 N	48.55 -2.13 0.00 N	49.12 -2.28 0.00 N	45.33 -2.23 0.00 N	44.53 -1.94 0.00 N	43.66 -1.83 0.00 N	46.02 -1.70 0.00 N	71.44 -2.91 0.00 N	45.63 -1.93 0.00 N	38.98 -1.74 0.00 N	43.04 -2.23 0.00 N
UPPER HUDSON___HYD 24058	37.32 1.86 0.00 N	49.88 2.21 0.00 N	35.21 1.73 0.00 N	39.57 1.79 0.00 N	37.01 1.79 0.00 N	35.53 1.89 0.00 N	38.83 1.92 0.00 N	47.33 2.86 0.00 N	55.54 3.19 0.00 N	61.41 3.76 0.00 N	48.31 2.91 0.00 N	48.60 2.72 0.00 N	59.90 4.15 0.00 N	56.00 3.10 0.00 N	53.65 2.97 0.00 N	54.16 2.76 0.00 N	50.12 2.57 0.00 N	48.77 2.29 0.00 N	47.81 2.31 0.00 N	50.80 3.09 0.00 N	79.51 5.17 0.00 N	50.95 3.39 0.00 N	43.18 2.47 0.00 N	47.34 2.08 0.00 N
UPPER RAQUET___HYD 24056	34.41 -1.05 0.00 N	46.54 -1.13 0.00 N	32.65 -0.83 0.00 N	36.82 -0.95 0.00 N	34.37 -0.84 0.00 N	32.68 -0.97 0.00 N	35.21 -1.70 0.00 N	41.46 -3.00 0.00 N	48.50 -3.84 0.00 N	50.70 -6.95 0.00 N	40.12 -5.28 0.00 N	41.04 -4.84 0.00 N	50.43 -5.31 0.00 N	51.14 -1.75 0.00 N	49.50 -1.18 0.00 N	50.19 -1.22 0.00 N	46.34 -1.21 0.00 N	45.17 -1.31 0.00 N	43.94 -1.55 0.00 N	44.49 -3.22 0.00 N	68.58 -5.76 0.00 N	44.24 -3.32 0.00 N	38.52 -2.19 0.00 N	44.05 -1.22 0.00 N
VISCHER___FERRY HYD 24020	36.72 1.25 0.00 N	49.15 1.48 0.00 N	34.65 1.16 0.00 N	38.98 1.21 0.00 N	36.41 1.20 0.00 N	34.90 1.25 0.00 N	38.38 1.47 0.00 N	46.52 2.05 0.00 N	54.76 2.41 0.00 N	60.49 2.84 0.00 N	47.63 2.23 0.00 N	48.07 2.20 0.00 N	58.72 2.98 0.00 N	55.47 2.58 0.00 N	53.06 2.38 0.00 N	53.54 2.14 0.00 N	49.61 2.06 0.00 N	48.32 1.85 0.00 N	47.35 1.85 0.00 N	50.14 2.43 0.00 N	78.34 4.00 0.00 N	49.88 2.32 0.00 N	42.38 1.67 0.00 N	46.62 1.36 0.00 N
WADING RIVER_IC_1 23522	75.69 1.83 -38.40 N	75.96 2.53 -25.77 N	66.76 1.84 -31.43 N	76.18 2.12 -36.28 N	78.74 2.48 -41.04 N	79.67 2.76 -43.27 N	81.31 3.52 -40.88 N	83.22 4.71 -34.04 N	83.55 5.59 -25.61 N	76.71 6.36 -12.70 N	92.17 4.91 -41.86 N	155.47 5.21 -104.38 N	156.39 6.15 -94.51 N	150.21 6.14 -91.17 N	144.05 5.74 -87.64 N	139.92 5.48 -83.04 N	151.04 5.13 -98.36 N	154.93 4.92 -103.53 N	204.58 4.63 -154.45 N	82.70 3.95 -31.04 N	95.25 6.89 -14.01 N	87.89 3.91 -36.43 N	85.32 2.85 -41.75 N	78.39 2.38 -30.75 N
WADING RIVER_IC_2 23547	75.69 1.83 -38.40 N	75.96 2.53 -25.77 N	66.76 1.84 -31.43 N	76.18 2.12 -36.28 N	78.74 2.48 -41.04 N	79.67 2.76 -43.27 N	81.31 3.52 -40.88 N	83.22 4.71 -34.04 N	83.55 5.59 -25.61 N	76.71 6.36 -12.70 N	92.17 4.91 -41.86 N	155.47 5.21 -104.38 N	156.39 6.15 -94.51 N	150.21 6.14 -91.17 N	144.05 5.74 -87.64 N	139.92 5.48 -83.04 N	151.04 5.13 -98.36 N	154.93 4.92 -103.53 N	204.58 4.63 -154.45 N	82.70 3.95 -31.04 N	95.25 6.89 -14.01 N	87.89 3.91 -36.43 N	85.32 2.85 -41.75 N	78.39 2.38 -30.75 N
WADING RIVER_IC_3 23601	75.69 1.83 -38.40 N	75.96 2.53 -25.77 N	66.76 1.84 -31.43 N	76.18 2.12 -36.28 N	78.74 2.48 -41.04 N	79.67 2.76 -43.27 N	81.31 3.52 -40.88 N	83.22 4.71 -34.04 N	83.55 5.59 -25.61 N	76.71 6.36 -12.70 N	92.17 4.91 -41.86 N	155.47 5.21 -104.38 N	156.39 6.15 -94.51 N	150.21 6.14 -91.17 N	144.05 5.74 -87.64 N	139.92 5.48 -83.04 N	151.04 5.13 -98.36 N	154.93 4.92 -103.53 N	204.58 4.63 -154.45 N	82.70 3.95 -31.04 N	95.25 6.89 -14.01 N	87.89 3.91 -36.43 N	85.32 2.85 -41.75 N	78.39 2.38 -30.75 N
WALDEN___HYDRO 24148	36.93 1.46 0.00 N	49.23 1.57 0.00 N	34.59 1.11 0.00 N	39.02 1.24 0.00 N	36.45 1.23 0.00 N	35.11 1.46 0.00 N	38.94 2.03 0.00 N	47.38 2.92 0.00 N	55.90 3.55 0.00 N	61.63 3.99 0.00 N	48.51 3.11 0.00 N	49.11 3.23 0.00 N	59.72 3.98 0.00 N	56.53 3.64 0.00 N	53.92 3.24 0.00 N	54.44 3.03 0.00 N	50.45 2.90 0.00 N	49.21 2.73 0.00 N	48.21 2.71 0.00 N	51.10 3.39 0.00 N	80.34 6.00 0.00 N	50.92 3.36 0.00 N	43.05 2.33 0.00 N	47.12 1.86 0.00 N
WARRENSBURG____ 23737	37.35 1.89 0.00 N	49.93 2.26 0.00 N	35.25 1.76 0.00 N	39.61 1.83 0.00 N	37.05 1.84 0.00 N	35.57 1.92 0.00 N	38.88 1.97 0.00 N	47.38 2.91 0.00 N	55.60 3.26 0.00 N	61.49 3.85 0.00 N	48.37 2.97 0.00 N	48.67 2.79 0.00 N	59.98 4.24 0.00 N	56.08 3.18 0.00 N	53.72 3.04 0.00 N	54.22 2.82 0.00 N	50.18 2.63 0.00 N	48.82 2.35 0.00 N	47.88 2.38 0.00 N	50.85 3.14 0.00 N	79.62 5.28 0.00 N	51.00 3.44 0.00 N	43.22 2.51 0.00 N	47.39 2.12 0.00 N
WATERSIDE___6 8 9 23538	37.21 1.74 0.00 N	49.57 1.90 0.00 N	34.86 1.38 0.00 N	39.31 1.54 0.00 N	36.72 1.51 0.00 N	35.40 1.75 0.00 N	39.28 2.37 0.00 N	47.80 3.33 0.00 N	56.53 4.19 0.00 N	63.89 4.81 -1.44 N	76.32 3.80 -27.12 N	72.48 3.95 -22.66 N	110.01 4.89 -49.38 N	99.72 4.49 -42.34 N	95.40 4.02 -40.70 N	95.24 3.80 -40.04 N	98.20 3.60 -47.05 N	94.82 3.42 -44.93 N	79.62 3.33 -30.80 N	78.11 4.06 -26.34 N	103.89 6.93 -22.61 N	93.47 3.82 -42.09 N	90.51 2.77 -47.03 N	71.32 2.25 -23.80 N
WEST BABYLON___IC 23714	76.42 2.56 -38.40 N	76.56 3.13 -25.77 N	67.14 2.23 -31.43 N	76.57 2.52 -36.28 N	78.77 2.52 -41.04 N	79.58 2.66 -43.27 N	81.22 3.44 -40.88 N	83.12 4.61 -34.04 N	83.44 5.49 -25.61 N	76.59 6.25 -12.70 N	92.09 4.84 -41.86 N	155.37 5.11 -104.38 N	156.44 6.19 -94.51 N	150.11 6.04 -91.17 N	143.91 5.60 -87.64 N	139.79 5.35 -83.04 N	150.89 4.99 -98.36 N	154.79 4.79 -103.53 N	204.56 4.61 -154.45 N	83.78 5.03 -31.04 N	96.90 8.54 -14.01 N	88.88 4.89 -36.43 N	86.10 3.64 -41.75 N	79.30 3.28 -30.75 N
WEST CANADA___HYD 24049	35.59 0.12 0.00 N	47.81 0.14 0.00 N	33.59 0.10 0.00 N	37.89 0.11 0.00 N	35.32 0.11 0.00 N	33.78 0.13 0.00 N	37.09 0.18 0.00 N	44.74 0.27 0.00 N	52.66 0.31 0.00 N	57.99 0.35 0.00 N	45.67 0.27 0.00 N	46.15 0.27 0.00 N	56.07 0.33 0.00 N	53.20 0.31 0.00 N	50.93 0.25 0.00 N	51.66 0.25 0.00 N	47.79 0.23 0.00 N	46.69 0.21 0.00 N	45.73 0.23 0.00 N	48.03 0.32 0.00 N	74.91 0.57 0.00 N	47.86 0.30 0.00 N	40.91 0.20 0.00 N	45.38 0.11 0.00 N
WESTERN_NY_WIND 24143	33.40 -2.07 0.00 N	44.09 -3.58 0.00 N	30.71 -2.77 0.00 N	34.84 -2.93 0.00 N	32.42 -2.80 0.00 N	30.59 -3.05 0.00 N	33.79 -3.12 0.00 N	41.21 -3.26 0.00 N	48.72 -3.63 0.00 N	53.70 -3.94 0.00 N	42.77 -2.63 0.00 N	43.02 -2.86 0.00 N	51.65 -4.09 0.00 N	48.81 -4.08 0.00 N	46.51 -4.17 0.00 N	47.08 -4.32 0.00 N	43.37 -4.19 0.00 N	42.82 -3.65 0.00 N	42.02 -3.48 0.00 N	44.43 -3.28 0.00 N	68.88 -5.46 0.00 N	43.99 -3.57 0.00 N	37.60 -3.11 0.00 N	41.66 -3.60 0.00 N

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