

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/13/2007

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	94.05	65.70	34.66	37.84	51.52	42.82	52.81	44.58	94.05	88.81	81.69	86.93	74.59	58.55	72.40	70.02	61.13	51.60	50.89	72.07	78.66	87.69	82.97	39.77
24138	6.62	4.31	2.18	2.30	2.79	2.34	3.03	2.55	5.92	6.48	6.05	2.36	6.51	5.17	5.04	5.93	5.27	4.13	4.17	6.02	6.40	7.55	6.26	2.68
	0.58	0.53	0.14	0.39	0.56	0.45	0.57	0.52	1.07	0.99	-8.58	-59.78	0.80	0.59	-13.81	0.53	0.45	-3.78	-1.93	0.63	-5.06	0.77	0.82	-2.28
	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	94.18	65.79	34.70	37.90	51.59	42.86	52.87	44.64	94.15	88.91	81.77	86.97	74.72	58.65	72.46	70.11	61.20	51.66	50.95	72.16	78.77	87.82	83.11	39.85
24260	6.74	4.40	2.23	2.36	2.86	2.38	3.09	2.61	6.01	6.58	6.14	2.40	6.63	5.27	5.11	6.03	5.35	4.20	4.24	6.11	6.50	7.67	6.40	2.75
	0.58	0.53	0.14	0.39	0.56	0.45	0.57	0.52	1.07	0.99	-8.58	-59.78	0.80	0.59	-13.81	0.53	0.45	-3.78	-1.93	0.63	-5.06	0.77	0.82	-2.28
	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	94.18	65.79	34.70	37.90	51.59	42.86	52.87	44.64	94.15	88.91	81.77	86.97	74.72	58.65	72.46	70.11	61.20	51.66	50.95	72.16	78.77	87.82	83.11	39.85
24261	6.74	4.40	2.23	2.36	2.86	2.38	3.09	2.61	6.01	6.58	6.14	2.40	6.63	5.27	5.11	6.03	5.35	4.20	4.24	6.11	6.50	7.67	6.40	2.75
	0.58	0.53	0.14	0.39	0.56	0.45	0.57	0.52	1.07	0.99	-8.58	-59.78	0.80	0.59	-13.81	0.53	0.45	-3.78	-1.93	0.63	-5.06	0.77	0.82	-2.28
	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	95.00	66.66	35.13	38.76	53.01	43.62	53.94	44.93	94.91	88.91	83.91	103.92	73.35	57.54	75.72	69.06	60.28	52.02	50.90	71.52	79.85	87.02	82.91	40.46
24011	6.99	4.74	2.52	2.83	3.73	2.68	3.59	2.38	5.70	5.59	4.75	1.75	4.47	3.57	3.66	4.45	3.98	3.09	3.18	4.84	5.22	6.12	5.39	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.11	-77.38	0.00	0.00	-18.52	0.00	0.00	-5.24	-2.93	0.00	-7.42	0.00	0.00	-3.25
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	95.00	66.66	35.13	38.76	53.01	43.62	53.94	44.93	94.91	88.91	83.91	103.92	73.35	57.54	75.72	69.06	60.28	52.02	50.90	71.52	79.85	87.02	82.91	40.46
23798	6.99	4.74	2.52	2.83	3.73	2.68	3.59	2.38	5.70	5.59	4.75	1.75	4.47	3.57	3.66	4.45	3.98	3.09	3.18	4.84	5.22	6.12	5.39	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.11	-77.38	0.00	0.00	-18.52	0.00	0.00	-5.24	-2.93	0.00	-7.42	0.00	0.00	-3.25
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	95.00	66.66	35.13	38.76	53.01	43.62	53.94	44.93	94.91	88.91	83.91	103.92	73.35	57.54	75.72	69.06	60.28	52.02	50.90	71.52	79.85	87.02	82.91	40.46
24028	6.99	4.74	2.52	2.83	3.73	2.68	3.59	2.38	5.70	5.59	4.75	1.75	4.47	3.57	3.66	4.45	3.98	3.09	3.18	4.84	5.22	6.12	5.39	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.11	-77.38	0.00	0.00	-18.52	0.00	0.00	-5.24	-2.93	0.00	-7.42	0.00	0.00	-3.25
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	93.75	65.70	34.68	38.30	52.36	43.51	53.69	44.84	94.58	88.24	83.15	102.60	73.08	57.36	75.36	68.87	60.13	51.81	50.74	71.10	79.06	86.42	82.47	40.23
23527	5.74	3.78	2.07	2.38	3.07	2.57	3.34	2.29	5.37	4.92	4.18	1.61	4.20	3.38	3.58	4.26	3.82	2.97	3.07	4.42	4.54	5.51	4.95	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.92	-76.20	0.00	0.00	-18.24	0.00	0.00	-5.16	-2.88	0.00	-7.31	0.00	0.00	-3.21
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	92.87	65.25	34.37	37.86	51.76	42.96	52.93	44.45	93.62	87.73	82.90	102.61	72.87	57.16	74.98	68.30	59.54	51.39	50.26	70.47	78.57	85.76	81.80	39.95
24190	4.86	3.33	1.75	1.94	2.48	2.02	2.59	1.90	4.41	4.41	3.91	1.50	4.00	3.18	3.17	3.69	3.24	2.53	2.59	3.79	4.04	4.85	4.28	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.94	-76.31	0.00	0.00	-18.26	0.00	0.00	-5.17	-2.89	0.00	-7.32	0.00	0.00	-3.21
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	92.87	65.25	34.37	37.86	51.76	42.96	52.93	44.45	93.62	87.73	82.90	102.61	72.87	57.16	74.98	68.30	59.54	51.39	50.26	70.47	78.57	85.76	81.80	39.95
23571	4.86	3.33	1.75	1.94	2.48	2.02	2.59	1.90	4.41	4.41	3.91	1.50	4.00	3.18	3.17	3.69	3.24	2.53	2.59	3.79	4.04	4.85	4.28	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.94	-76.31	0.00	0.00	-18.26	0.00	0.00	-5.17	-2.89	0.00	-7.32	0.00	0.00	-3.21
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	92.87	65.25	34.37	37.86	51.76	42.96	52.93	44.45	93.62	87.73	82.90	102.61	72.87	57.16	74.98	68.30	59.54	51.39	50.26	70.47	78.57	85.76	81.80	39.95
23572	4.86	3.33	1.75	1.94	2.48	2.02	2.59	1.90	4.41	4.41	3.91	1.50	4.00	3.18	3.17	3.69	3.24	2.53	2.59	3.79	4.04	4.85	4.28	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.94	-76.31	0.00	0.00	-18.26	0.00	0.00	-5.17	-2.89	0.00	-7.32	0.00	0.00	-3.21
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	92.87	65.25	34.37	37.86	51.76	42.96	52.93	44.45	93.62	87.73	82.90	102.61	72.87	57.16	74.98	68.30	59.54	51.39	50.26	70.47	78.57	85.76	81.80	39.95

23573	4.86 0.00 N	3.33 0.00 N	1.75 0.00 N	1.94 0.00 N	2.48 0.00 N	2.02 0.00 N	2.59 0.00 N	1.90 0.00 N	4.41 0.00 N	4.41 0.00 N	3.91 -11.94 N	1.50 -76.31 N	4.00 0.00 N	3.18 0.00 N	3.17 -18.26 N	3.69 0.00 N	3.24 0.00 N	2.53 -5.17 N	2.59 -2.89 N	3.79 0.00 N	4.04 -7.32 N	4.85 0.00 N	4.28 0.00 N	1.92 -3.21 N
ALBANY____4 23574	92.87 4.86 0.00 N	65.25 3.33 0.00 N	34.37 1.75 0.00 N	37.86 1.94 0.00 N	51.76 2.48 0.00 N	42.96 2.02 0.00 N	52.93 2.59 0.00 N	44.45 1.90 0.00 N	93.62 4.41 0.00 N	87.73 4.41 0.00 N	82.90 3.91 -11.94 N	102.61 1.50 -76.31 N	72.87 4.00 0.00 N	57.16 3.18 0.00 N	74.98 3.17 -18.26 N	68.30 3.69 0.00 N	59.54 3.24 0.00 N	51.39 2.53 -5.17 N	50.26 2.59 -2.89 N	70.47 3.79 0.00 N	78.57 4.04 -7.32 N	85.76 4.85 0.00 N	81.80 4.28 0.00 N	39.95 1.92 -3.21 N
ALCOA_RYNLDS____DRP 24188	86.40 -1.61 0.00 N	60.87 -1.05 0.00 N	32.07 -0.54 0.00 N	35.36 -0.57 0.00 N	48.75 -0.53 0.00 N	40.56 -0.38 0.00 N	49.71 -0.64 0.00 N	42.21 -0.34 0.00 N	88.10 -1.11 0.00 N	81.76 -1.56 0.00 N	65.31 -1.74 0.00 N	24.01 -0.78 0.00 N	66.97 -1.91 0.00 N	52.43 -1.55 0.00 N	52.04 -1.51 0.00 N	62.93 -1.68 0.00 N	54.82 -1.49 0.00 N	42.49 -1.19 0.00 N	43.56 -1.23 0.00 N	64.94 -1.74 0.00 N	65.02 -2.18 0.00 N	78.33 -2.58 0.00 N	75.80 -1.72 0.00 N	34.12 -0.70 0.00 N
ALLEGHENY____COGEN 23514	36.37 -3.68 47.96 N	15.73 -2.81 43.38 N	19.82 -1.46 11.34 N	1.88 -1.70 32.34 N	0.92 -2.33 46.04 N	1.49 -1.83 37.62 N	1.64 -1.87 46.84 N	-1.36 -1.39 42.51 N	-1.76 -2.33 88.63 N	0.24 -1.61 81.46 N	-1.47 -1.14 67.38 N	1.49 -0.36 22.94 N	1.85 -1.55 65.48 N	4.06 -1.31 48.61 N	5.86 -1.40 46.28 N	19.02 -1.78 43.80 N	17.47 -1.63 37.21 N	18.34 -1.17 24.17 N	15.27 -1.20 28.32 N	13.28 -1.75 51.65 N	8.32 -1.04 57.84 N	16.69 -1.09 63.13 N	8.56 -1.82 67.14 N	13.24 -0.98 20.60 N
AMERICAN_REF_FUEL 24010	38.54 -8.75 40.72 N	18.86 -6.22 36.83 N	19.78 -3.20 9.62 N	4.81 -3.65 27.46 N	5.17 -5.02 39.09 N	4.80 -4.20 31.94 N	5.74 -4.83 39.78 N	2.50 -3.95 36.10 N	5.63 -8.32 75.26 N	6.55 -7.61 69.16 N	4.00 -5.98 57.06 N	3.99 -2.22 18.59 N	6.87 -6.28 55.73 N	7.66 -4.94 41.37 N	9.38 -5.00 39.17 N	21.26 -6.06 37.28 N	19.31 -5.33 31.67 N	19.13 -4.04 20.51 N	16.58 -4.15 24.07 N	16.52 -6.19 43.96 N	11.87 -6.20 49.14 N	19.76 -7.42 53.73 N	13.12 -7.26 57.14 N	14.29 -3.02 17.50 N
ARTHUR_KILL_GT_1 23520	93.31 5.88 0.58 N	65.34 3.95 0.53 N	34.47 2.00 0.14 N	37.66 2.12 0.39 N	51.08 2.36 0.56 N	42.46 1.98 0.45 N	52.38 2.60 0.57 N	44.21 2.18 0.52 N	93.21 5.07 1.07 N	88.19 5.86 0.99 N	80.98 5.34 -8.58 N	86.68 2.10 -59.78 N	73.91 5.83 0.80 N	57.98 4.60 0.59 N	71.80 4.44 -13.81 N	69.68 5.60 0.53 N	60.68 4.83 0.45 N	51.17 3.71 -3.78 N	50.35 3.64 -1.93 N	71.27 5.22 0.63 N	78.13 5.87 -5.06 N	87.05 6.91 0.77 N	82.41 5.70 0.82 N	39.48 2.39 -2.28 N
ARTHUR_KILL_2 23512	93.31 5.88 0.58 N	65.34 3.95 0.53 N	34.47 2.00 0.14 N	37.66 2.12 0.39 N	51.08 2.36 0.56 N	42.46 1.98 0.45 N	52.38 2.60 0.57 N	44.21 2.18 0.52 N	93.21 5.07 1.07 N	88.19 5.86 0.99 N	80.98 5.34 -8.58 N	86.68 2.10 -59.78 N	73.91 5.83 0.80 N	57.98 4.60 0.59 N	71.80 4.44 -13.81 N	69.68 5.60 0.53 N	60.68 4.83 0.45 N	51.17 3.71 -3.78 N	50.35 3.64 -1.93 N	71.27 5.22 0.63 N	78.13 5.87 -5.06 N	87.05 6.91 0.77 N	82.41 5.70 0.82 N	39.48 2.39 -2.28 N
ARTHUR_KILL_3 23513	93.77 6.34 0.58 N	65.48 4.08 0.53 N	34.53 2.05 0.14 N	37.69 2.16 0.39 N	51.33 2.60 0.56 N	42.65 2.17 0.45 N	52.61 2.83 0.57 N	44.44 2.41 0.52 N	93.76 5.63 1.07 N	88.58 6.25 0.99 N	81.48 5.85 -8.58 N	86.86 2.28 -59.78 N	74.37 6.29 0.80 N	58.40 5.01 0.59 N	72.24 4.88 -13.81 N	69.81 5.73 0.53 N	60.95 5.10 0.45 N	51.45 3.99 -3.78 N	50.73 4.01 -1.93 N	71.81 5.76 0.63 N	78.41 6.15 -5.06 N	87.44 7.29 0.77 N	82.69 5.99 0.82 N	39.65 2.56 -2.28 N
ASHOKAN____ 23654	94.41 6.93 0.55 N	66.05 4.62 0.49 N	34.85 2.37 0.13 N	38.11 2.55 0.37 N	51.99 3.23 0.52 N	43.17 2.66 0.43 N	53.22 3.40 0.53 N	44.84 2.78 0.48 N	94.62 6.42 1.01 N	89.14 6.76 0.93 N	82.64 6.20 -9.39 N	91.84 2.39 -64.65 N	74.62 6.49 0.75 N	58.55 5.13 0.55 N	73.67 5.12 -15.01 N	70.11 6.00 0.50 N	61.23 5.35 0.42 N	52.01 4.20 -4.12 N	51.19 4.26 -2.14 N	72.31 6.22 0.59 N	79.42 6.65 -5.57 N	88.12 7.94 0.72 N	83.54 6.79 0.77 N	40.19 2.88 -2.50 N
ASTORIA_EAST_ENERGY_CC1 323581	107.52 6.49 -13.02 N	84.25 4.35 -17.97 N	41.47 2.25 -6.61 N	37.92 2.39 0.39 N	56.18 2.86 -4.03 N	42.86 2.38 0.45 N	52.80 3.02 0.57 N	44.51 2.48 0.52 N	93.62 5.49 1.07 N	88.49 6.16 0.99 N	81.38 5.75 -8.58 N	86.83 2.26 -59.78 N	74.39 6.31 0.80 N	58.39 5.00 0.59 N	72.16 4.80 -13.81 N	69.76 5.67 0.53 N	60.95 5.09 0.45 N	51.43 3.96 -3.78 N	50.71 3.99 -1.93 N	71.79 5.74 0.63 N	78.28 6.02 -5.06 N	87.35 7.20 0.77 N	82.84 6.13 0.82 N	46.87 2.79 -9.26 N
ASTORIA_EAST_ENERGY_CC2 323582	107.50 6.47 -13.02 N	84.23 4.34 -17.97 N	41.47 2.25 -6.61 N	37.91 2.38 0.39 N	56.18 2.86 -4.03 N	42.85 2.37 0.45 N	52.80 3.02 0.57 N	44.51 2.48 0.52 N	93.64 5.51 1.07 N	88.52 6.19 0.99 N	81.41 5.78 -8.58 N	86.85 2.27 -59.78 N	74.41 6.33 0.80 N	58.40 5.02 0.59 N	72.17 4.82 -13.81 N	69.77 5.69 0.53 N	60.97 5.11 0.45 N	51.45 3.98 -3.78 N	50.72 4.01 -1.93 N	71.81 5.76 0.63 N	78.30 6.04 -5.06 N	87.37 7.22 0.77 N	82.86 6.15 0.82 N	46.87 2.79 -9.26 N
ASTORIA_GT2_1 24094	107.53 6.50 -13.02 N	84.25 4.36 -17.97 N	41.47 2.25 -6.61 N	37.92 2.39 0.39 N	56.19 2.87 -4.03 N	42.86 2.38 0.45 N	52.82 3.05 0.57 N	44.52 2.49 0.52 N	93.68 5.54 1.07 N	88.54 6.21 0.99 N	81.42 5.79 -8.58 N	86.85 2.27 -59.78 N	74.44 6.35 0.80 N	58.42 5.03 0.59 N	72.18 4.83 -13.81 N	69.79 5.72 0.53 N	60.97 5.12 0.45 N	51.45 3.99 -3.78 N	50.74 4.02 -1.93 N	71.83 5.78 0.63 N	78.32 6.06 -5.06 N	87.40 7.26 0.77 N	82.90 6.19 0.82 N	46.89 2.81 -9.26 N
ASTORIA_GT2_2 24095	107.53 6.50 -13.02 N	84.25 4.36 -17.97 N	41.47 2.25 -6.61 N	37.92 2.39 0.39 N	56.19 2.87 -4.03 N	42.86 2.38 0.45 N	52.82 3.05 0.57 N	44.52 2.49 0.52 N	93.68 5.54 1.07 N	88.54 6.21 0.99 N	81.42 5.79 -8.58 N	86.85 2.27 -59.78 N	74.44 6.35 0.80 N	58.42 5.03 0.59 N	72.18 4.83 -13.81 N	69.79 5.72 0.53 N	60.97 5.12 0.45 N	51.45 3.99 -3.78 N	50.74 4.02 -1.93 N	71.83 5.78 0.63 N	78.32 6.06 -5.06 N	87.40 7.26 0.77 N	82.90 6.19 0.82 N	46.89 2.81 -9.26 N
ASTORIA_GT2_3 24096	107.53 6.50 -13.02 N	84.25 4.36 -17.97 N	41.47 2.25 -6.61 N	37.92 2.39 0.39 N	56.19 2.87 -4.03 N	42.86 2.38 0.45 N	52.82 3.05 0.57 N	44.52 2.49 0.52 N	93.68 5.54 1.07 N	88.54 6.21 0.99 N	81.42 5.79 -8.58 N	86.85 2.27 -59.78 N	74.44 6.35 0.80 N	58.42 5.03 0.59 N	72.18 4.83 -13.81 N	69.79 5.72 0.53 N	60.97 5.12 0.45 N	51.45 3.99 -3.78 N	50.74 4.02 -1.93 N	71.83 5.78 0.63 N	78.32 6.06 -5.06 N	87.40 7.26 0.77 N	82.90 6.19 0.82 N	46.89 2.81 -9.26 N

ASTORIA_GT2_4 24097	107.53 6.50 -13.02 N	84.25 4.36 -17.97 N	41.47 2.25 -6.61 N	37.92 2.39 0.39 N	56.19 2.87 -4.03 N	42.86 2.38 0.45 N	52.82 3.05 0.57 N	44.52 2.49 0.52 N	93.68 5.54 1.07 N	88.54 6.21 0.99 N	81.42 5.79 -8.58 N	86.85 2.27 -59.78 N	74.44 6.35 0.80 N	58.42 5.03 0.59 N	72.18 4.83 -13.81 N	69.79 5.72 0.53 N	60.97 5.12 0.45 N	51.45 3.99 -3.78 N	50.74 4.02 -1.93 N	71.83 5.78 0.63 N	78.32 6.06 -5.06 N	87.40 7.26 0.77 N	82.90 6.19 0.82 N	46.89 2.81 -9.26 N
ASTORIA_GT3_1 24098	107.53 6.50 -13.02 N	84.25 4.36 -17.97 N	41.47 2.25 -6.61 N	37.92 2.39 0.39 N	56.19 2.87 -4.03 N	42.86 2.38 0.45 N	52.82 3.05 0.57 N	44.52 2.49 0.52 N	93.68 5.54 1.07 N	88.54 6.21 0.99 N	81.42 5.79 -8.58 N	86.85 2.27 -59.78 N	74.44 6.35 0.80 N	58.42 5.03 0.59 N	72.18 4.83 -13.81 N	69.79 5.72 0.53 N	60.97 5.12 0.45 N	51.45 3.99 -3.78 N	50.74 4.02 -1.93 N	71.83 5.78 0.63 N	78.32 6.06 -5.06 N	87.40 7.26 0.77 N	82.90 6.19 0.82 N	46.89 2.81 -9.26 N
ASTORIA_GT3_2 24099	107.53 6.50 -13.02 N	84.25 4.36 -17.97 N	41.47 2.25 -6.61 N	37.92 2.39 0.39 N	56.19 2.87 -4.03 N	42.86 2.38 0.45 N	52.82 3.05 0.57 N	44.52 2.49 0.52 N	93.68 5.54 1.07 N	88.54 6.21 0.99 N	81.42 5.79 -8.58 N	86.85 2.27 -59.78 N	74.44 6.35 0.80 N	58.42 5.03 0.59 N	72.18 4.83 -13.81 N	69.79 5.72 0.53 N	60.97 5.12 0.45 N	51.45 3.99 -3.78 N	50.74 4.02 -1.93 N	71.83 5.78 0.63 N	78.32 6.06 -5.06 N	87.40 7.26 0.77 N	82.90 6.19 0.82 N	46.89 2.81 -9.26 N
ASTORIA_GT3_3 24100	107.53 6.50 -13.02 N	84.25 4.36 -17.97 N	41.47 2.25 -6.61 N	37.92 2.39 0.39 N	56.19 2.87 -4.03 N	42.86 2.38 0.45 N	52.82 3.05 0.57 N	44.52 2.49 0.52 N	93.68 5.54 1.07 N	88.54 6.21 0.99 N	81.42 5.79 -8.58 N	86.85 2.27 -59.78 N	74.44 6.35 0.80 N	58.42 5.03 0.59 N	72.18 4.83 -13.81 N	69.79 5.72 0.53 N	60.97 5.12 0.45 N	51.45 3.99 -3.78 N	50.74 4.02 -1.93 N	71.83 5.78 0.63 N	78.32 6.06 -5.06 N	87.40 7.26 0.77 N	82.90 6.19 0.82 N	46.89 2.81 -9.26 N
ASTORIA_GT3_4 24101	107.53 6.50 -13.02 N	84.25 4.36 -17.97 N	41.47 2.25 -6.61 N	37.92 2.39 0.39 N	56.19 2.87 -4.03 N	42.86 2.38 0.45 N	52.82 3.05 0.57 N	44.52 2.49 0.52 N	93.68 5.54 1.07 N	88.54 6.21 0.99 N	81.42 5.79 -8.58 N	86.85 2.27 -59.78 N	74.44 6.35 0.80 N	58.42 5.03 0.59 N	72.18 4.83 -13.81 N	69.79 5.72 0.53 N	60.97 5.12 0.45 N	51.45 3.99 -3.78 N	50.74 4.02 -1.93 N	71.83 5.78 0.63 N	78.32 6.06 -5.06 N	87.40 7.26 0.77 N	82.90 6.19 0.82 N	46.89 2.81 -9.26 N
ASTORIA_GT4_1 24102	107.53 6.50 -13.02 N	84.25 4.36 -17.97 N	41.47 2.25 -6.61 N	37.92 2.39 0.39 N	56.19 2.87 -4.03 N	42.86 2.38 0.45 N	52.82 3.05 0.57 N	44.52 2.49 0.52 N	93.68 5.54 1.07 N	88.54 6.21 0.99 N	81.42 5.79 -8.58 N	86.85 2.27 -59.78 N	74.44 6.35 0.80 N	58.42 5.03 0.59 N	72.18 4.83 -13.81 N	69.79 5.72 0.53 N	60.97 5.12 0.45 N	51.45 3.99 -3.78 N	50.74 4.02 -1.93 N	71.83 5.78 0.63 N	78.32 6.06 -5.06 N	87.40 7.26 0.77 N	82.90 6.19 0.82 N	46.89 2.81 -9.26 N
ASTORIA_GT4_2 24103	107.53 6.50 -13.02 N	84.25 4.36 -17.97 N	41.47 2.25 -6.61 N	37.92 2.39 0.39 N	56.19 2.87 -4.03 N	42.86 2.38 0.45 N	52.82 3.05 0.57 N	44.52 2.49 0.52 N	93.68 5.54 1.07 N	88.54 6.21 0.99 N	81.42 5.79 -8.58 N	86.85 2.27 -59.78 N	74.44 6.35 0.80 N	58.42 5.03 0.59 N	72.18 4.83 -13.81 N	69.79 5.72 0.53 N	60.97 5.12 0.45 N	51.45 3.99 -3.78 N	50.74 4.02 -1.93 N	71.83 5.78 0.63 N	78.32 6.06 -5.06 N	87.40 7.26 0.77 N	82.90 6.19 0.82 N	46.89 2.81 -9.26 N
ASTORIA_GT4_3 24104	107.53 6.50 -13.02 N	84.25 4.36 -17.97 N	41.47 2.25 -6.61 N	37.92 2.39 0.39 N	56.19 2.87 -4.03 N	42.86 2.38 0.45 N	52.82 3.05 0.57 N	44.52 2.49 0.52 N	93.68 5.54 1.07 N	88.54 6.21 0.99 N	81.42 5.79 -8.58 N	86.85 2.27 -59.78 N	74.44 6.35 0.80 N	58.42 5.03 0.59 N	72.18 4.83 -13.81 N	69.79 5.72 0.53 N	60.97 5.12 0.45 N	51.45 3.99 -3.78 N	50.74 4.02 -1.93 N	71.83 5.78 0.63 N	78.32 6.06 -5.06 N	87.40 7.26 0.77 N	82.90 6.19 0.82 N	46.89 2.81 -9.26 N
ASTORIA_GT4_4 24105	107.53 6.50 -13.02 N	84.25 4.36 -17.97 N	41.47 2.25 -6.61 N	37.92 2.39 0.39 N	56.19 2.87 -4.03 N	42.86 2.38 0.45 N	52.82 3.05 0.57 N	44.52 2.49 0.52 N	93.68 5.54 1.07 N	88.54 6.21 0.99 N	81.42 5.79 -8.58 N	86.85 2.27 -59.78 N	74.44 6.35 0.80 N	58.42 5.03 0.59 N	72.18 4.83 -13.81 N	69.79 5.72 0.53 N	60.97 5.12 0.45 N	51.45 3.99 -3.78 N	50.74 4.02 -1.93 N	71.83 5.78 0.63 N	78.32 6.06 -5.06 N	87.40 7.26 0.77 N	82.90 6.19 0.82 N	46.89 2.81 -9.26 N
ASTORIA_GT_1 23523	93.99 6.55 0.58 N	65.75 4.36 0.53 N	34.69 2.22 0.14 N	37.88 2.34 0.39 N	51.54 2.82 0.56 N	42.82 2.35 0.45 N	52.79 3.02 0.57 N	44.57 2.54 0.52 N	93.89 5.76 1.07 N	88.76 6.43 0.99 N	81.62 5.98 -8.58 N	86.93 2.35 -59.78 N	74.62 6.54 0.80 N	58.61 5.22 0.59 N	72.37 5.02 -13.81 N	69.90 5.83 0.53 N	61.05 5.20 0.45 N	51.54 4.08 -3.78 N	50.82 4.10 -1.93 N	71.88 5.83 0.63 N	78.43 6.17 -5.06 N	87.43 7.28 0.77 N	82.92 6.22 0.82 N	39.85 2.75 -2.28 N
ASTORIA_GT_10 24110	93.99 6.55 0.58 N	65.75 4.36 0.53 N	34.69 2.22 0.14 N	37.88 2.34 0.39 N	51.54 2.82 0.56 N	42.82 2.35 0.45 N	52.79 3.02 0.57 N	44.57 2.54 0.52 N	93.89 5.76 1.07 N	88.76 6.43 0.99 N	81.62 5.98 -8.58 N	86.93 2.35 -59.78 N	74.62 6.54 0.80 N	58.61 5.22 0.59 N	72.37 5.02 -13.81 N	69.90 5.83 0.53 N	61.05 5.20 0.45 N	51.54 4.08 -3.78 N	50.82 4.10 -1.93 N	71.88 5.83 0.63 N	78.43 6.17 -5.06 N	87.43 7.28 0.77 N	82.92 6.22 0.82 N	39.85 2.75 -2.28 N
ASTORIA_GT_11 24225	93.99 6.55 0.58 N	65.75 4.36 0.53 N	34.69 2.22 0.14 N	37.88 2.34 0.39 N	51.54 2.82 0.56 N	42.82 2.35 0.45 N	52.79 3.02 0.57 N	44.57 2.54 0.52 N	93.89 5.76 1.07 N	88.76 6.43 0.99 N	81.62 5.98 -8.58 N	86.93 2.35 -59.78 N	74.62 6.54 0.80 N	58.61 5.22 0.59 N	72.37 5.02 -13.81 N	69.90 5.83 0.53 N	61.05 5.20 0.45 N	51.54 4.08 -3.78 N	50.82 4.10 -1.93 N	71.88 5.83 0.63 N	78.43 6.17 -5.06 N	87.43 7.28 0.77 N	82.92 6.22 0.82 N	39.85 2.75 -2.28 N
ASTORIA_GT_12 24226	93.99 6.55 0.58 N	65.75 4.36 0.53 N	34.69 2.22 0.14 N	37.88 2.34 0.39 N	51.54 2.82 0.56 N	42.82 2.35 0.45 N	52.79 3.02 0.57 N	44.57 2.54 0.52 N	93.89 5.76 1.07 N	88.76 6.43 0.99 N	81.62 5.98 -8.58 N	86.93 2.35 -59.78 N	74.62 6.54 0.80 N	58.61 5.22 0.59 N	72.37 5.02 -13.81 N	69.90 5.83 0.53 N	61.05 5.20 0.45 N	51.54 4.08 -3.78 N	50.82 4.10 -1.93 N	71.88 5.83 0.63 N	78.43 6.17 -5.06 N	87.43 7.28 0.77 N	82.92 6.22 0.82 N	39.85 2.75 -2.28 N
ASTORIA_GT_13 24227	93.99 6.55 0.58 N	65.75 4.36 0.53 N	34.69 2.22 0.14 N	37.88 2.34 0.39 N	51.54 2.82 0.56 N	42.82 2.35 0.45 N	52.79 3.02 0.57 N	44.57 2.54 0.52 N	93.89 5.76 1.07 N	88.76 6.43 0.99 N	81.62 5.98 -8.58 N	86.93 2.35 -59.78 N	74.62 6.54 0.80 N	58.61 5.22 0.59 N	72.37 5.02 -13.81 N	69.90 5.83 0.53 N	61.05 5.20 0.45 N	51.54 4.08 -3.78 N	50.82 4.10 -1.93 N	71.88 5.83 0.63 N	78.43 6.17 -5.06 N	87.43 7.28 0.77 N	82.92 6.22 0.82 N	39.85 2.75 -2.28 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	107.53	84.25	41.47	37.92	56.19	42.86	52.82	44.52	93.68	88.54	81.42	86.85	74.44	58.42	72.18	69.79	60.97	51.45	50.74	71.83	78.32	87.40	82.90	46.89		
24106	6.50	4.36	2.25	2.39	2.87	2.38	3.05	2.49	5.54	6.21	5.79	2.27	6.35	5.03	4.83	5.72	5.12	3.99	4.02	5.78	6.06	7.26	6.19	2.81		
	-13.02	-17.97	-6.61	0.39	-4.03	0.45	0.57	0.52	1.07	0.99	-8.58	-59.78	0.80	0.59	-13.81	0.53	0.45	-3.78	-1.93	0.63	-5.06	0.77	0.82	-9.26		
	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_7	107.53	84.25	41.47	37.92	56.19	42.86	52.82	44.52	93.68	88.54	81.42	86.85	74.44	58.42	72.18	69.79	60.97	51.45	50.74	71.83	78.32	87.40	82.90	46.89		
24107	6.50	4.36	2.25	2.39	2.87	2.38	3.05	2.49	5.54	6.21	5.79	2.27	6.35	5.03	4.83	5.72	5.12	3.99	4.02	5.78	6.06	7.26	6.19	2.81		
	-13.02	-17.97	-6.61	0.39	-4.03	0.45	0.57	0.52	1.07	0.99	-8.58	-59.78	0.80	0.59	-13.81	0.53	0.45	-3.78	-1.93	0.63	-5.06	0.77	0.82	-9.26		
	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_8	107.53	84.25	41.47	37.92	56.19	42.86	52.82	44.52	93.68	88.54	81.42	86.85	74.44	58.42	72.18	69.79	60.97	51.45	50.74	71.83	78.32	87.40	82.90	46.89		
24108	6.50	4.36	2.25	2.39	2.87	2.38	3.05	2.49	5.54	6.21	5.79	2.27	6.35	5.03	4.83	5.72	5.12	3.99	4.02	5.78	6.06	7.26	6.19	2.81		
	-13.02	-17.97	-6.61	0.39	-4.03	0.45	0.57	0.52	1.07	0.99	-8.58	-59.78	0.80	0.59	-13.81	0.53	0.45	-3.78	-1.93	0.63	-5.06	0.77	0.82	-9.26		
	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___2	107.53	84.25	41.47	37.92	56.19	42.86	52.82	44.52	93.68	88.54	81.42	86.85	74.44	58.42	72.18	69.79	60.97	51.45	50.74	71.83	78.32	87.40	82.90	46.89		
24149	6.50	4.36	2.25	2.39	2.87	2.38	3.05	2.49	5.54	6.21	5.79	2.27	6.35	5.03	4.83	5.72	5.12	3.99	4.02	5.78	6.06	7.26	6.19	2.81		
	-13.02	-17.97	-6.61	0.39	-4.03	0.45	0.57	0.52	1.07	0.99	-8.58	-59.78	0.80	0.59	-13.81	0.53	0.45	-3.78	-1.93	0.63	-5.06	0.77	0.82	-9.26		
	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___3	93.99	65.75	34.69	37.88	51.54	42.82	52.79	44.57	93.89	88.76	81.62	86.93	74.62	58.61	72.37	69.90	61.05	51.54	50.82	71.88	78.43	87.43	82.92	39.85		
23516	6.55	4.36	2.22	2.34	2.82	2.35	3.02	2.54	5.76	6.43	5.98	2.35	6.54	5.22	5.02	5.83	5.20	4.08	4.10	5.83	6.17	7.28	6.22	2.75		
	0.58	0.53	0.14	0.39	0.56	0.45	0.57	0.52	1.07	0.99	-8.58	-59.78	0.80	0.59	-13.81	0.53	0.45	-3.78	-1.93	0.63	-5.06	0.77	0.82	-2.28		
	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___4	93.99	65.75	34.69	37.88	51.54	42.82	52.79	44.57	93.89	88.76	81.62	86.93	74.62	58.61	72.37	69.90	61.05	51.54	50.82	71.88	78.43	87.43	82.92	39.85		
23517	6.55	4.35	2.22	2.34	2.82	2.35	3.02	2.54	5.76	6.43	5.98	2.35	6.54	5.22	5.02	5.83	5.20	4.08	4.10	5.83	6.17	7.28	6.22	2.75		
	0.58	0.53	0.14	0.39	0.56	0.45	0.57	0.52	1.07	0.99	-8.58	-59.78	0.80	0.59	-13.81	0.53	0.45	-3.78	-1.93	0.63	-5.06	0.77	0.82	-2.28		
	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___5	107.53	84.25	41.47	37.92	56.19	42.86	52.82	44.52	93.68	88.54	81.42	86.85	74.44	58.42	72.18	69.79	60.97	51.45	50.74	71.83	78.32	87.39	82.90	46.89		
23518	6.50	4.36	2.25	2.39	2.87	2.38	3.05	2.49	5.54	6.21	5.79	2.27	6.35	5.03	4.83	5.72	5.12	3.99	4.02	5.78	6.06	7.25	6.19	2.81		
	-13.02	-17.97	-6.61	0.39	-4.03	0.45	0.57	0.52	1.07	0.99	-8.58	-59.78	0.80	0.59	-13.81	0.53	0.45	-3.78	-1.93	0.63	-5.06	0.77	0.82	-9.26		
	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	
ATHENS_STG_1	91.99	64.49	34.07	37.27	50.89	42.22	51.98	43.69	91.89	86.28	80.31	92.30	71.97	56.47	71.89	67.64	59.02	50.38	49.49	69.69	76.77	84.81	80.74	39.15		
23668	4.53	3.07	1.59	1.72	2.14	1.72	2.17	1.63	3.70	3.91	3.65	1.43	3.85	3.06	3.00	3.54	3.15	2.48	2.52	3.61	3.86	4.63	4.00	1.78		
	0.55	0.50	0.13	0.37	0.53	0.43	0.54	0.49	1.02	0.94	-9.61	-66.08	0.76	0.56	-15.35	0.50	0.43	-4.22	-2.18	0.60	-5.70	0.73	0.77	-2.55		
	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	
ATHENS_STG_2	91.99	64.49	34.07	37.27	50.89	42.22	51.98	43.69	91.89	86.28	80.31	92.30	71.97	56.47	71.89	67.64	59.02	50.38	49.49	69.69	76.77	84.81	80.74	39.15		
23670	4.53	3.07	1.59	1.72	2.14	1.72	2.17	1.63	3.70	3.91	3.65	1.43	3.85	3.06	3.00	3.54	3.15	2.48	2.52	3.61	3.86	4.63	4.00	1.78		
	0.55	0.50	0.13	0.37	0.53	0.43	0.54	0.49	1.02	0.94	-9.61	-66.08	0.76	0.56	-15.35	0.50	0.43	-4.22	-2.18	0.60	-5.70	0.73	0.77	-2.55		
	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	
ATHENS_STG_3	91.99	64.49	34.07	37.27	50.89	42.22	51.98	43.69	91.89	86.28	80.31	92.30	71.97	56.47	71.89	67.64	59.02	50.38	49.49	69.69	76.77	84.81	80.74	39.15		
23677	4.53	3.07	1.59	1.72	2.14	1.72	2.17	1.63	3.70	3.91	3.65	1.43	3.85	3.06	3.00	3.54	3.15	2.48	2.52	3.61	3.86	4.63	4.00	1.78		
	0.55	0.50	0.13	0.37	0.53	0.43	0.54	0.49	1.02	0.94	-9.61	-66.08	0.76	0.56	-15.35	0.50	0.43	-4.22	-2.18	0.60	-5.70	0.73	0.77	-2.55		
	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	
BARRETT_IC_1	93.84	72.86	76.87	77.15	144.10	44.46	53.32	45.03	94.36	88.74	81.93	87.05	82.62	84.61	84.94	84.02	83.00	83.17	82.67	80.86	87.80	87.68	82.45	39.55		
23704	6.40	4.38	2.36	2.56	3.27	2.77	3.54	3.00	6.22	6.41	6.30	2.47	7.21	5.69	5.51	6.58	5.88	4.61	4.69	6.77	6.71	7.54	5.75	2.46		
	0.58	-6.56	-41.91	-38.67	-91.55	-0.75	0.57	0.52	1.07	0.99	-8.59	-59.79	-6.52	-24.95	-25.88	-12.83	-20.82	-34.88	-33.19	-7.41	-13.89	0.77	0.82	-2.28		
	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	
BARRETT_IC_10	93.84	72.86	76.87	77.15	144.10	44.46	53.32	45.03	94.36	88.74	81.93	87.05	82.62	84.61	84.94	84.02	83.00	83.17	82.67	80.86	87.80	87.68	82.45	39.55		
23701	6.40	4.38	2.36	2.56	3.27	2.77	3.54	3.00	6.22	6.41	6.30	2.47	7.21	5.69	5.51	6.58	5.88	4.61	4.69	6.77	6.71	7.54	5.75	2.46		
	0.58	-6.56	-41.91	-38.67	-91.55	-0.75	0.57	0.52	1.07	0.99	-8.59	-59.79	-6.52	-24.95	-25.88	-12.83	-20.82	-34.88	-33.19	-7.41	-13.89	0.77	0.82	-2.28		
	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	
BARRETT_IC_11	93.84	72.86	76.87	77.15	144.10	44.46	53.32	45.03	94.36	88.74	81.93	87.05	82.62	84.61	84.94	84.02	83.00	83.17	82.67	80.86	87.80	87.68	82.			

23703	6.40 0.58 N	4.38 -6.56 N	2.36 -41.91 N	2.56 -38.67 N	3.27 -91.55 N	2.77 -0.75 N	3.54 0.57 N	3.00 0.52 N	6.22 1.07 N	6.41 0.99 N	6.30 -8.59 N	2.47 -59.79 N	7.21 -6.52 N	5.69 -24.95 N	5.51 -25.88 N	6.58 -12.83 N	5.88 -20.82 N	4.61 -34.88 N	4.69 -33.19 N	6.77 -7.41 N	6.71 -13.89 N	7.54 0.77 N	5.75 0.82 N	2.46 -2.28 N
BARRETT_IC_2 23705	93.84 6.40 0.58 N	72.86 4.38 -6.56 N	76.87 2.36 -41.91 N	77.15 2.56 -38.67 N	144.10 3.27 -91.55 N	44.46 2.77 -0.75 N	53.32 3.54 0.57 N	45.03 3.00 0.52 N	94.36 6.22 1.07 N	88.74 6.41 0.99 N	81.93 6.30 -8.59 N	87.05 2.47 -59.79 N	82.62 7.21 -6.52 N	84.61 5.69 -24.95 N	84.94 5.51 -25.88 N	84.02 6.58 -12.83 N	83.00 5.88 -20.82 N	83.17 4.61 -34.88 N	82.67 4.69 -33.19 N	80.86 6.77 -7.41 N	87.80 6.71 -13.89 N	87.68 7.54 0.77 N	82.45 5.75 0.82 N	39.55 2.46 -2.28 N
BARRETT_IC_3 23706	93.84 6.40 0.58 N	72.86 4.38 -6.56 N	76.87 2.36 -41.91 N	77.15 2.56 -38.67 N	144.10 3.27 -91.55 N	44.46 2.77 -0.75 N	53.32 3.54 0.57 N	45.03 3.00 0.52 N	94.36 6.22 1.07 N	88.74 6.41 0.99 N	81.93 6.30 -8.59 N	87.05 2.47 -59.79 N	82.62 7.21 -6.52 N	84.61 5.69 -24.95 N	84.94 5.51 -25.88 N	84.02 6.58 -12.83 N	83.00 5.88 -20.82 N	83.17 4.61 -34.88 N	82.67 4.69 -33.19 N	80.86 6.77 -7.41 N	87.80 6.71 -13.89 N	87.68 7.54 0.77 N	82.45 5.75 0.82 N	39.55 2.46 -2.28 N
BARRETT_IC_4 23707	93.84 6.40 0.58 N	72.86 4.38 -6.56 N	76.87 2.36 -41.91 N	77.15 2.56 -38.67 N	144.10 3.27 -91.55 N	44.46 2.77 -0.75 N	53.32 3.54 0.57 N	45.03 3.00 0.52 N	94.36 6.22 1.07 N	88.74 6.41 0.99 N	81.93 6.30 -8.59 N	87.05 2.47 -59.79 N	82.62 7.21 -6.52 N	84.61 5.69 -24.95 N	84.94 5.51 -25.88 N	84.02 6.58 -12.83 N	83.00 5.88 -20.82 N	83.17 4.61 -34.88 N	82.67 4.69 -33.19 N	80.86 6.77 -7.41 N	87.80 6.71 -13.89 N	87.68 7.54 0.77 N	82.45 5.75 0.82 N	39.55 2.46 -2.28 N
BARRETT_IC_5 23708	93.84 6.40 0.58 N	72.86 4.38 -6.56 N	76.87 2.36 -41.91 N	77.15 2.56 -38.67 N	144.10 3.27 -91.55 N	44.46 2.77 -0.75 N	53.32 3.54 0.57 N	45.03 3.00 0.52 N	94.36 6.22 1.07 N	88.74 6.41 0.99 N	81.93 6.30 -8.59 N	87.05 2.47 -59.79 N	82.62 7.21 -6.52 N	84.61 5.69 -24.95 N	84.94 5.51 -25.88 N	84.02 6.58 -12.83 N	83.00 5.88 -20.82 N	83.17 4.61 -34.88 N	82.67 4.69 -33.19 N	80.86 6.77 -7.41 N	87.80 6.71 -13.89 N	87.68 7.54 0.77 N	82.45 5.75 0.82 N	39.55 2.46 -2.28 N
BARRETT_IC_6 23709	93.84 6.40 0.58 N	72.86 4.38 -6.56 N	76.87 2.36 -41.91 N	77.15 2.56 -38.67 N	144.10 3.27 -91.55 N	44.46 2.77 -0.75 N	53.32 3.54 0.57 N	45.03 3.00 0.52 N	94.36 6.22 1.07 N	88.74 6.41 0.99 N	81.93 6.30 -8.59 N	87.05 2.47 -59.79 N	82.62 7.21 -6.52 N	84.61 5.69 -24.95 N	84.94 5.51 -25.88 N	84.02 6.58 -12.83 N	83.00 5.88 -20.82 N	83.17 4.61 -34.88 N	82.67 4.69 -33.19 N	80.86 6.77 -7.41 N	87.80 6.71 -13.89 N	87.68 7.54 0.77 N	82.45 5.75 0.82 N	39.55 2.46 -2.28 N
BARRETT_IC_7 23710	93.84 6.40 0.58 N	72.86 4.38 -6.56 N	76.87 2.36 -41.91 N	77.15 2.56 -38.67 N	144.10 3.27 -91.55 N	44.46 2.77 -0.75 N	53.32 3.54 0.57 N	45.03 3.00 0.52 N	94.36 6.22 1.07 N	88.74 6.41 0.99 N	81.93 6.30 -8.59 N	87.05 2.47 -59.79 N	82.62 7.21 -6.52 N	84.61 5.69 -24.95 N	84.94 5.51 -25.88 N	84.02 6.58 -12.83 N	83.00 5.88 -20.82 N	83.17 4.61 -34.88 N	82.67 4.69 -33.19 N	80.86 6.77 -7.41 N	87.80 6.71 -13.89 N	87.68 7.54 0.77 N	82.45 5.75 0.82 N	39.55 2.46 -2.28 N
BARRETT_IC_8 23711	93.84 6.40 0.58 N	72.86 4.38 -6.56 N	76.87 2.36 -41.91 N	77.15 2.56 -38.67 N	144.10 3.27 -91.55 N	44.46 2.77 -0.75 N	53.32 3.54 0.57 N	45.03 3.00 0.52 N	94.36 6.22 1.07 N	88.74 6.41 0.99 N	81.93 6.30 -8.59 N	87.05 2.47 -59.79 N	82.62 7.21 -6.52 N	84.61 5.69 -24.95 N	84.94 5.51 -25.88 N	84.02 6.58 -12.83 N	83.00 5.88 -20.82 N	83.17 4.61 -34.88 N	82.67 4.69 -33.19 N	80.86 6.77 -7.41 N	87.80 6.71 -13.89 N	87.68 7.54 0.77 N	82.45 5.75 0.82 N	39.55 2.46 -2.28 N
BARRETT_IC_9 23700	93.84 6.40 0.58 N	72.86 4.38 -6.56 N	76.87 2.36 -41.91 N	77.15 2.56 -38.67 N	144.10 3.27 -91.55 N	44.46 2.77 -0.75 N	53.32 3.54 0.57 N	45.03 3.00 0.52 N	94.36 6.22 1.07 N	88.74 6.41 0.99 N	81.93 6.30 -8.59 N	87.05 2.47 -59.79 N	82.62 7.21 -6.52 N	84.61 5.69 -24.95 N	84.94 5.51 -25.88 N	84.02 6.58 -12.83 N	83.00 5.88 -20.82 N	83.17 4.61 -34.88 N	82.67 4.69 -33.19 N	80.86 6.77 -7.41 N	87.80 6.71 -13.89 N	87.68 7.54 0.77 N	82.45 5.75 0.82 N	39.55 2.46 -2.28 N
BARRETT___1 23545	93.84 6.40 0.58 N	72.86 4.38 -6.56 N	76.87 2.36 -41.91 N	77.15 2.56 -38.67 N	144.10 3.27 -91.55 N	44.46 2.77 -0.75 N	53.32 3.54 0.57 N	45.03 3.00 0.52 N	94.36 6.22 1.07 N	88.74 6.41 0.99 N	81.93 6.30 -8.59 N	87.05 2.47 -59.79 N	82.62 7.21 -6.52 N	84.61 5.69 -24.95 N	84.94 5.51 -25.88 N	84.02 6.58 -12.83 N	83.00 5.88 -20.82 N	83.17 4.61 -34.88 N	82.67 4.69 -33.19 N	80.86 6.77 -7.41 N	87.80 6.71 -13.89 N	87.68 7.54 0.77 N	82.45 5.75 0.82 N	39.55 2.46 -2.28 N
BARRETT___2 23546	93.84 6.40 0.58 N	72.86 4.38 -6.56 N	76.87 2.36 -41.91 N	77.15 2.56 -38.67 N	144.10 3.27 -91.55 N	44.46 2.77 -0.75 N	53.32 3.54 0.57 N	45.03 3.00 0.52 N	94.36 6.22 1.07 N	88.74 6.41 0.99 N	81.93 6.30 -8.59 N	87.05 2.47 -59.79 N	82.62 7.21 -6.52 N	84.61 5.69 -24.95 N	84.94 5.51 -25.88 N	84.02 6.58 -12.83 N	83.00 5.88 -20.82 N	83.17 4.61 -34.88 N	82.67 4.69 -33.19 N	80.86 6.77 -7.41 N	87.80 6.71 -13.89 N	87.68 7.54 0.77 N	82.45 5.75 0.82 N	39.55 2.46 -2.28 N
BEAVER RIVER___HYD 24048	85.80 -2.22 0.00 N	60.25 -1.67 0.00 N	31.70 -0.91 0.00 N	34.92 -1.01 0.00 N	47.99 -1.29 0.00 N	39.94 -0.99 0.00 N	49.15 -1.20 0.00 N	41.70 -0.84 0.00 N	87.60 -1.61 0.00 N	81.87 -1.45 0.00 N	65.97 -1.30 -0.22 N	25.67 -0.54 -1.42 N	67.21 -1.67 0.00 N	52.54 -1.43 0.00 N	52.31 -1.57 -0.34 N	62.62 -1.99 0.00 N	54.49 -1.81 0.00 N	42.38 -1.40 -0.10 N	43.43 -1.41 -0.05 N	64.65 -2.03 0.00 N	65.47 -1.87 -0.14 N	78.66 -2.25 0.00 N	75.40 -2.12 0.00 N	33.85 -1.02 -0.06 N
BEEBEE_GT_13 23619	33.94 -7.99 46.09 N	14.49 -5.75 41.69 N	18.65 -3.07 10.89 N	1.34 -3.51 31.08 N	0.23 -4.81 44.24 N	0.82 -3.97 36.15 N	0.73 -4.60 45.02 N	-1.88 -3.57 40.86 N	-2.92 -6.96 85.17 N	-0.87 -5.91 78.28 N	-2.59 -4.55 65.09 N	-1.06 -1.66 24.19 N	1.24 -4.71 62.92 N	3.51 -3.75 46.71 N	4.72 -3.84 44.99 N	17.81 -4.71 42.10 N	16.48 -4.07 35.76 N	17.26 -3.06 23.37 N	14.38 -3.12 27.29 N	12.47 -4.58 49.63 N	7.39 -4.02 55.79 N	15.79 -4.46 60.67 N	8.01 -5.00 64.52 N	12.53 -2.40 19.89 N
BETHLEHEM___GRP 23843	92.87 4.86 0.00 N	65.25 3.33 0.00 N	34.37 1.75 0.00 N	37.86 1.94 0.00 N	51.76 2.48 0.00 N	42.96 2.02 0.00 N	52.93 2.59 0.00 N	44.45 1.90 0.00 N	93.62 4.41 0.00 N	87.73 4.41 0.00 N	82.90 3.91 -11.94 N	102.61 1.50 -76.31 N	72.87 4.00 0.00 N	57.16 3.18 0.00 N	74.98 3.17 -18.26 N	68.30 3.69 0.00 N	59.54 3.24 0.00 N	51.39 2.53 -5.17 N	50.26 2.59 -2.89 N	70.47 3.79 0.00 N	78.57 4.04 -7.32 N	85.76 4.85 0.00 N	81.80 4.28 0.00 N	39.95 1.92 -3.21 N

BETHLEHEM___GS1 323560	92.87 4.86 0.00 N	65.25 3.33 0.00 N	34.37 1.75 0.00 N	37.86 1.94 0.00 N	51.76 2.48 0.00 N	42.96 2.02 0.00 N	52.93 2.59 0.00 N	44.45 1.90 0.00 N	93.62 4.41 0.00 N	87.73 4.41 0.00 N	82.90 3.91 -11.94 N	102.61 1.50 -76.31 N	72.87 4.00 0.00 N	57.16 3.18 0.00 N	74.98 3.17 -18.26 N	68.30 3.69 0.00 N	59.54 3.24 0.00 N	51.39 2.53 -5.17 N	50.26 2.59 -2.89 N	70.47 3.79 0.00 N	78.57 4.04 -7.32 N	85.76 4.85 0.00 N	81.80 4.28 0.00 N	39.95 1.92 -3.21 N
BETHLEHEM___GS2 323561	92.87 4.86 0.00 N	65.25 3.33 0.00 N	34.37 1.75 0.00 N	37.86 1.94 0.00 N	51.76 2.48 0.00 N	42.96 2.02 0.00 N	52.93 2.59 0.00 N	44.45 1.90 0.00 N	93.62 4.41 0.00 N	87.73 4.41 0.00 N	82.90 3.91 -11.94 N	102.61 1.50 -76.31 N	72.87 4.00 0.00 N	57.16 3.18 0.00 N	74.98 3.17 -18.26 N	68.30 3.69 0.00 N	59.54 3.24 0.00 N	51.39 2.53 -5.17 N	50.26 2.59 -2.89 N	70.47 3.79 0.00 N	78.57 4.04 -7.32 N	85.76 4.85 0.00 N	81.80 4.28 0.00 N	39.95 1.92 -3.21 N
BETHLEHEM___GS3 323562	92.87 4.86 0.00 N	65.25 3.33 0.00 N	34.37 1.75 0.00 N	37.86 1.94 0.00 N	51.76 2.48 0.00 N	42.96 2.02 0.00 N	52.93 2.59 0.00 N	44.45 1.90 0.00 N	93.62 4.41 0.00 N	87.73 4.41 0.00 N	82.90 3.91 -11.94 N	102.61 1.50 -76.31 N	72.87 4.00 0.00 N	57.16 3.18 0.00 N	74.98 3.17 -18.26 N	68.30 3.69 0.00 N	59.54 3.24 0.00 N	51.39 2.53 -5.17 N	50.26 2.59 -2.89 N	70.47 3.79 0.00 N	78.57 4.04 -7.32 N	85.76 4.85 0.00 N	81.80 4.28 0.00 N	39.95 1.92 -3.21 N
BETHLEHEM___STEEL 23779	40.93 -8.05 39.03 N	20.89 -5.72 35.30 N	20.46 -2.93 9.22 N	6.28 -3.33 26.32 N	7.24 -4.58 37.47 N	6.54 -3.78 30.61 N	7.95 -4.28 38.12 N	4.42 -3.53 34.60 N	9.80 -7.28 72.13 N	10.46 -6.57 66.29 N	7.34 -5.17 54.53 N	6.35 -1.84 16.60 N	10.34 -5.44 53.10 N	10.27 -4.28 39.42 N	12.22 -4.28 37.05 N	23.92 -5.17 35.53 N	21.54 -4.59 30.17 N	20.76 -3.46 19.46 N	18.35 -3.56 22.89 N	19.44 -5.35 41.89 N	15.39 -5.10 46.71 N	23.68 -6.04 51.20 N	16.92 -6.15 54.45 N	15.53 -2.66 16.63 N
BETHPAGE_CC_5 323564	94.73 7.30 0.58 N	73.51 5.03 -6.56 N	77.20 2.68 -41.91 N	77.47 2.87 -38.67 N	144.49 3.65 -91.55 N	44.76 3.07 -0.75 N	53.66 3.88 0.57 N	45.33 3.30 0.52 N	95.08 6.95 1.07 N	89.38 7.05 0.99 N	82.45 6.82 -8.59 N	87.23 2.65 -59.79 N	83.10 7.70 -6.52 N	84.96 6.03 -24.95 N	85.29 5.86 -25.88 N	84.42 6.98 -12.83 N	83.35 6.22 -20.82 N	83.39 4.83 -34.88 N	82.85 4.88 -33.19 N	81.15 7.07 -7.41 N	88.12 7.03 -13.89 N	88.10 7.96 0.77 N	83.05 6.34 0.82 N	39.80 2.71 -2.28 N
BINGHAMTON___COGEN 23790	83.98 -0.61 3.44 N	58.29 -0.52 3.11 N	31.54 -0.27 0.81 N	33.29 -0.32 2.31 N	45.53 -0.46 3.29 N	37.93 -0.32 2.69 N	46.84 -0.16 3.35 N	39.29 -0.22 3.04 N	82.80 -0.07 6.34 N	77.76 0.27 5.83 N	65.74 0.41 1.73 N	43.18 0.28 -18.11 N	64.44 0.26 4.70 N	50.69 0.20 3.49 N	55.18 0.22 -1.40 N	61.71 0.24 3.14 N	53.80 0.17 2.67 N	43.46 0.18 0.39 N	43.69 0.19 1.29 N	63.14 0.17 3.71 N	65.70 0.75 2.26 N	77.18 0.80 4.53 N	72.62 -0.08 4.82 N	33.95 -0.22 0.65 N
BLACK RIVER___HYD 24047	85.70 -2.32 0.00 N	60.13 -1.78 0.00 N	31.61 -1.00 0.00 N	34.80 -1.13 0.00 N	47.82 -1.47 0.00 N	39.81 -1.12 0.00 N	49.07 -1.27 0.00 N	41.64 -0.91 0.00 N	87.57 -1.64 0.00 N	81.95 -1.37 0.00 N	66.27 -1.22 -0.43 N	27.08 -0.48 -2.77 N	67.20 -1.67 0.00 N	52.49 -1.48 0.00 N	52.52 -1.69 -0.66 N	62.35 -2.27 0.00 N	54.19 -2.11 0.00 N	42.29 -1.58 -0.19 N	43.27 -1.63 -0.10 N	64.33 -2.35 0.00 N	65.40 -2.06 -0.27 N	78.40 -2.51 0.00 N	74.92 -2.61 0.00 N	33.68 -1.25 -0.12 N
BLUE_CIRC_CHEM_DRP 24182	92.43 4.42 0.00 N	64.96 3.05 0.00 N	34.20 1.59 0.00 N	37.67 1.74 0.00 N	51.49 2.20 0.00 N	42.73 1.79 0.00 N	52.61 2.26 0.00 N	44.24 1.69 0.00 N	93.09 3.88 0.00 N	87.31 4.00 0.00 N	82.47 3.61 -11.82 N	101.70 1.40 -75.51 N	72.63 3.76 0.00 N	56.94 2.97 0.00 N	74.56 2.95 18.07 N	67.98 3.37 0.00 N	59.24 2.94 0.00 N	51.09 2.29 -5.12 N	49.99 2.34 -2.86 N	70.09 3.41 0.00 N	78.11 3.66 -7.24 N	85.31 4.40 0.00 N	81.38 3.86 0.00 N	39.74 1.75 -3.18 N
BOC_GAS_DRP 24189	91.95 3.93 0.00 N	64.64 2.72 0.00 N	34.04 1.43 0.00 N	37.50 1.57 0.00 N	51.27 1.99 0.00 N	42.53 1.60 0.00 N	52.36 2.01 0.00 N	44.01 1.46 0.00 N	92.57 3.37 0.00 N	86.75 3.43 0.00 N	82.10 3.11 -11.94 N	102.29 1.22 -76.27 N	72.11 3.24 0.00 N	56.56 2.59 0.00 N	74.35 2.55 -18.26 N	67.51 2.90 0.00 N	58.82 2.52 0.00 N	50.82 1.97 -5.17 N	49.68 2.00 -2.89 N	69.56 2.88 0.00 N	77.63 3.11 -7.32 N	84.68 3.77 0.00 N	80.86 3.33 0.00 N	39.56 1.53 -3.21 N
BORALEX_4TH_BRANCH 23824	93.75 5.74 0.00 N	65.70 3.78 0.00 N	34.68 2.07 0.00 N	38.30 2.38 0.00 N	52.36 3.07 0.00 N	43.51 2.57 0.00 N	53.69 3.34 0.00 N	44.84 2.29 0.00 N	94.58 5.37 0.00 N	88.24 4.92 -11.92 N	83.15 4.18 -76.20 N	102.60 1.61 4.20 N	73.08 4.20 0.00 N	57.36 3.38 0.00 N	75.36 3.58 -18.24 N	68.87 4.26 0.00 N	60.13 3.82 0.00 N	51.81 2.97 -5.16 N	50.74 3.07 -2.88 N	71.10 4.42 0.00 N	79.06 4.54 -7.31 N	86.42 5.51 0.00 N	82.47 4.95 0.00 N	40.23 2.21 -3.21 N
BOWLINE___1 23526	93.23 5.80 0.59 N	65.15 3.76 0.53 N	34.38 1.91 0.14 N	37.55 2.02 0.40 N	51.12 2.40 0.57 N	42.48 2.00 0.46 N	52.40 2.63 0.58 N	44.22 2.20 0.52 N	93.33 5.21 1.09 N	88.19 5.87 1.00 N	80.95 5.56 -8.34 N	85.27 2.16 -58.32 N	74.00 5.93 0.81 N	58.04 4.66 0.60 N	71.56 4.56 -13.45 N	69.46 5.39 0.54 N	60.64 4.79 0.46 N	51.11 3.75 -3.67 N	50.45 3.79 -1.87 N	71.55 5.51 0.64 N	78.01 5.89 -4.91 N	87.18 7.05 0.78 N	82.44 5.74 0.83 N	39.42 2.39 -2.21 N
BOWLINE___2 23595	93.24 5.81 0.59 N	65.15 3.76 0.53 N	34.38 1.91 0.14 N	37.55 2.03 0.40 N	51.13 2.41 0.57 N	42.49 2.01 0.46 N	52.40 2.63 0.58 N	44.22 2.20 0.52 N	93.33 5.21 1.09 N	88.19 5.87 1.00 N	80.96 5.57 -8.34 N	85.28 2.16 -58.32 N	74.01 5.94 0.81 N	58.04 4.66 0.60 N	71.56 4.56 -13.46 N	69.46 5.39 0.54 N	60.66 4.81 0.46 N	51.11 3.75 -3.67 N	50.45 3.79 -1.87 N	71.56 5.52 0.64 N	78.01 5.90 -4.91 N	87.18 7.05 0.78 N	82.47 5.77 0.83 N	39.42 2.39 -2.21 N
BROOKHAVEN___DRP 24191	94.22 6.78 0.58 N	73.28 4.80 -6.56 N	77.17 2.66 -41.91 N	77.45 2.86 -38.67 N	144.49 3.65 -91.55 N	44.67 2.98 -0.75 N	53.53 3.75 0.57 N	45.13 3.10 0.52 N	94.51 6.38 1.07 N	88.79 6.46 0.99 N	82.14 6.50 -8.59 N	87.18 2.59 -59.79 N	83.09 7.68 -6.52 N	84.95 6.03 -24.95 N	85.22 5.79 -25.88 N	84.48 7.03 -12.83 N	83.39 6.27 -20.82 N	83.39 4.83 -34.88 N	82.92 4.94 -33.19 N	81.22 7.13 -7.41 N	88.05 6.95 -13.89 N	87.77 7.63 0.77 N	82.27 5.57 0.82 N	39.42 2.33 -2.28 N
BROOKLYN_NAVY_YARD 23515	94.04 6.61 0.58 N	65.68 4.28 0.53 N	34.62 2.14 0.14 N	37.80 2.26 0.39 N	51.41 2.69 0.56 N	42.71 2.22 0.45 N	52.66 2.88 0.57 N	44.49 2.46 0.52 N	93.71 5.58 1.07 N	88.47 6.15 0.99 N	81.36 5.73 -8.58 N	86.82 2.25 -59.78 N	74.31 6.22 0.80 N	58.33 4.95 0.59 N	72.14 4.79 -13.81 N	69.71 5.63 0.53 N	60.88 5.03 0.45 N	51.40 3.94 -3.78 N	50.69 3.97 -1.93 N	71.78 5.73 0.63 N	78.37 6.11 -5.06 N	87.29 7.15 0.77 N	82.63 5.93 0.82 N	39.70 2.60 -2.28 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N	
BURROWS___LYONSDAL 23803	86.60 -1.42 0.00 N	60.84 -1.08 0.00 N	32.02 -0.59 0.00 N	35.24 -0.68 0.00 N	48.38 -0.91 0.00 N	40.23 -0.70 0.00 N	49.52 -0.82 0.00 N	41.94 -0.60 0.00 N	88.20 -1.01 0.00 N	82.56 -0.75 0.00 N	66.44 -0.61 0.00 N	24.57 -0.22 0.00 N	68.16 -0.71 0.00 N	53.37 -0.61 0.00 N	52.88 -0.67 0.00 N	63.72 -0.89 0.00 N	55.47 -0.84 0.00 N	43.03 -0.65 0.00 N	44.15 -0.64 0.00 N	65.76 -0.92 0.00 N	66.46 -0.74 0.00 N	80.03 -0.88 0.00 N	76.55 -0.97 0.00 N	34.31 -0.51 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	94.79 7.35 0.58 N	73.54 5.06 -6.56 N	77.20 2.68 -41.91 N	77.47 2.87 -38.67 N	144.49 3.65 -91.55 N	44.76 3.07 -0.75 N	53.67 3.89 0.57 N	45.34 3.31 0.52 N	95.09 6.96 1.07 N	89.35 7.02 0.99 N	82.38 6.74 -8.59 N	87.23 2.64 -59.79 N	83.05 7.65 -6.52 N	84.95 6.02 -24.95 N	85.27 5.85 -25.88 N	84.42 6.98 -12.83 N	83.32 6.20 -20.82 N	83.39 4.83 -34.88 N	82.85 4.87 -33.19 N	81.13 7.05 -7.41 N	88.15 7.05 -13.89 N	88.13 7.99 0.77 N	83.15 6.45 0.82 N	39.85 2.76 -2.28 N	
CALPINE_BETH_PAGE_GT_4 323586	94.79 7.35 0.58 N	73.54 5.06 -6.56 N	77.20 2.68 -41.91 N	77.47 2.87 -38.67 N	144.49 3.65 -91.55 N	44.76 3.07 -0.75 N	53.67 3.89 0.57 N	45.34 3.31 0.52 N	95.09 6.96 1.07 N	89.35 7.02 0.99 N	82.38 6.74 -8.59 N	87.23 2.64 -59.79 N	83.05 7.65 -6.52 N	84.95 6.02 -24.95 N	85.27 5.85 -25.88 N	84.42 6.98 -12.83 N	83.32 6.20 -20.82 N	83.39 4.83 -34.88 N	82.85 4.87 -33.19 N	81.13 7.05 -7.41 N	88.15 7.05 -13.89 N	88.13 7.99 0.77 N	83.15 6.45 0.82 N	39.85 2.76 -2.28 N	
CALPINE_BP_GT1 23823	94.79 7.35 0.58 N	73.54 5.06 -6.56 N	77.20 2.68 -41.91 N	77.47 2.87 -38.67 N	144.49 3.65 -91.55 N	44.76 3.07 -0.75 N	53.67 3.89 0.57 N	45.34 3.31 0.52 N	95.09 6.96 1.07 N	89.35 7.02 0.99 N	82.38 6.74 -8.59 N	87.23 2.64 -59.79 N	83.05 7.65 -6.52 N	84.95 6.02 -24.95 N	85.27 5.85 -25.88 N	84.42 6.98 -12.83 N	83.32 6.20 -20.82 N	83.39 4.83 -34.88 N	82.85 4.87 -33.19 N	81.13 7.05 -7.41 N	88.15 7.05 -13.89 N	88.13 7.99 0.77 N	83.15 6.45 0.82 N	39.85 2.76 -2.28 N	
CALSPAN___DRP 24200	40.93 -8.05 39.03 N	20.89 -5.72 35.30 N	20.46 -2.93 9.22 N	6.28 -3.33 26.32 N	7.24 -4.58 37.47 N	6.54 -3.78 30.61 N	7.95 -4.28 38.12 N	4.42 -3.53 34.60 N	9.80 -7.28 72.13 N	10.46 -6.57 66.29 N	7.34 -5.17 54.53 N	6.35 -1.84 16.60 N	10.34 -5.44 53.10 N	10.27 -4.28 39.42 N	12.22 -4.28 37.05 N	23.92 -5.17 35.53 N	21.54 -4.59 30.17 N	20.76 -3.46 19.46 N	18.35 -3.56 22.89 N	19.44 -5.35 41.89 N	15.39 -5.10 46.71 N	23.68 -6.04 51.20 N	16.92 -6.15 54.45 N	15.53 -2.66 16.63 N	
CARR STREET_E__SYR 24060	86.34 -2.21 -0.54 N	60.78 -1.62 -0.49 N	31.86 -0.88 -0.13 N	35.29 -1.00 -0.36 N	48.38 -1.42 -0.52 N	40.20 -1.16 -0.42 N	49.57 -1.30 -0.52 N	41.94 -1.09 -0.48 N	88.10 -2.11 -0.99 N	82.54 -1.69 -0.91 N	67.56 -1.22 -1.72 N	30.83 -0.41 -6.45 N	68.31 -1.31 -0.74 N	53.47 -1.06 -0.55 N	54.46 -1.09 -2.00 N	63.77 -1.33 -0.50 N	55.55 -1.18 -0.42 N	43.50 -0.88 -0.69 N	44.46 -0.88 -0.55 N	65.95 -1.31 -0.58 N	67.40 -1.06 -1.25 N	80.37 -1.25 -0.71 N	76.68 -1.60 -0.75 N	34.56 -0.75 -0.49 N	
CARTHAGE___PAPER 23857	85.78 -2.23 0.00 N	60.21 -1.71 0.00 N	31.66 -0.95 0.00 N	34.86 -1.06 0.00 N	47.91 -1.37 0.00 N	39.89 -1.05 0.00 N	49.13 -1.22 0.00 N	41.68 -0.86 0.00 N	87.62 -1.59 0.00 N	81.96 -1.36 0.00 N	66.20 -1.22 -0.37 N	26.68 -0.50 -2.39 N	67.22 -1.66 0.00 N	52.51 -1.46 0.00 N	52.48 -1.63 -0.57 N	62.46 -2.15 0.00 N	54.31 -1.99 0.00 N	42.33 -1.51 -0.16 N	43.34 -1.54 -0.09 N	64.47 -2.21 0.00 N	65.44 -1.99 -0.23 N	78.50 -2.41 0.00 N	75.12 -2.40 0.00 N	33.76 -1.16 -0.10 N	
CE_DUNWOOD___DRP 24194	93.59 6.15 0.58 N	65.42 4.03 0.53 N	34.51 2.04 0.14 N	37.70 2.17 0.39 N	51.35 2.63 0.56 N	42.66 2.18 0.45 N	52.62 2.84 0.57 N	44.40 2.37 0.52 N	93.62 5.49 1.07 N	88.39 6.06 0.99 N	81.30 5.69 -8.57 N	86.69 2.22 -59.68 N	74.19 6.11 0.80 N	58.21 4.82 0.59 N	72.04 4.71 -13.79 N	69.65 5.57 0.53 N	60.79 4.94 0.45 N	51.33 3.88 -3.77 N	50.64 3.92 -1.92 N	71.72 5.67 0.63 N	78.30 6.05 -5.05 N	87.29 7.15 0.77 N	82.61 5.91 0.82 N	39.59 2.51 -2.27 N	
CE_MILLWOOD___DRP 24193	93.45 6.01 0.58 N	65.32 3.93 0.53 N	34.47 2.00 0.14 N	37.66 2.12 0.39 N	51.29 2.57 0.56 N	42.61 2.13 0.45 N	52.56 2.78 0.57 N	44.33 2.29 0.52 N	93.50 5.37 1.07 N	88.24 5.91 0.99 N	81.19 5.55 -8.59 N	86.76 2.17 -59.80 N	74.05 5.97 0.80 N	58.10 4.72 0.59 N	71.96 4.60 -13.81 N	69.52 5.44 0.53 N	60.68 4.83 0.45 N	51.25 3.79 -3.78 N	50.55 3.83 -1.93 N	71.61 5.56 0.63 N	78.19 5.92 -5.06 N	87.16 7.02 0.77 N	82.49 5.79 0.82 N	39.54 2.45 -2.28 N	
CE_NYC2_DRP 24202	94.01 6.57 0.58 N	65.75 4.36 0.53 N	34.70 2.22 0.14 N	37.88 2.35 0.39 N	51.54 2.82 0.56 N	42.82 2.35 0.45 N	52.79 3.02 0.57 N	44.58 2.55 0.52 N	93.93 5.79 1.07 N	88.78 6.45 0.99 N	81.65 6.02 -8.58 N	86.93 2.35 -59.78 N	74.64 6.56 0.80 N	58.62 5.23 0.59 N	72.40 5.04 -13.81 N	69.97 5.88 0.53 N	61.09 5.24 0.45 N	51.57 4.11 -3.78 N	50.85 4.13 -1.93 N	71.93 5.88 0.63 N	78.48 6.21 -5.06 N	87.49 7.35 0.77 N	82.95 6.25 0.82 N	39.85 2.76 -2.28 N	
CE_NYC_DRP 24195	94.02 6.59 0.58 N	65.67 4.28 0.53 N	34.63 2.16 0.14 N	37.80 2.27 0.39 N	51.48 2.75 0.56 N	42.78 2.30 0.45 N	52.77 2.99 0.57 N	44.56 2.53 0.52 N	93.97 5.84 1.07 N	88.78 6.45 0.99 N	81.65 6.02 -8.58 N	86.92 2.35 -59.78 N	74.58 6.50 0.80 N	58.55 5.16 0.59 N	72.36 5.01 -13.81 N	70.00 5.92 0.53 N	61.12 5.27 0.45 N	51.58 4.12 -3.78 N	50.88 4.16 -1.93 N	72.04 5.99 0.63 N	78.64 6.38 -5.06 N	87.67 7.53 0.77 N	82.92 6.21 0.82 N	39.76 2.66 -2.28 N	
CHAT_HIGH_FALL_HYD 323578	86.31 -1.71 0.00 N	60.80 -1.12 0.00 N	32.05 -0.56 0.00 N	35.35 -0.58 0.00 N	48.75 -0.54 0.00 N	40.58 -0.36 0.00 N	49.75 -0.59 0.00 N	42.15 -0.40 0.00 N	88.05 -1.16 0.00 N	81.91 -1.41 0.00 N	65.41 -1.64 0.00 N	24.02 -0.77 0.00 N	66.95 -1.92 0.00 N	52.43 -1.55 0.00 N	52.06 -1.48 0.00 N	62.93 -1.68 0.00 N	54.84 -1.46 0.00 N	42.50 -1.18 0.00 N	43.58 -1.21 0.00 N	64.97 -1.71 0.00 N	65.10 -2.11 0.00 N	78.41 -2.50 0.00 N	75.82 -1.70 0.00 N	34.14 -0.68 0.00 N	
CH_MIDHUDSON___DRP	93.25	65.23	34.43	37.65	51.28	42.59	52.51	44.25	93.26	87.96	81.47	90.10	73.73	57.85	72.55	69.24	60.47	51.32	50.51	71.37	78.27	86.87	82.30	39.62	

24192	5.79 0.56 N	3.81 0.50 N	1.95 0.13 N	2.10 0.38 N	2.53 0.53 N	2.09 0.44 N	2.71 0.54 N	2.20 0.49 N	5.08 1.03 N	5.59 0.94 N	5.26 -9.16 N	2.05 -63.26 N	5.61 0.76 N	4.44 0.57 N	4.34 -14.67 N	5.13 0.51 N	4.59 0.43 N	3.61 -4.02 N	3.65 -2.07 N	5.29 0.60 N	5.64 -5.42 N	6.70 0.73 N	5.56 0.78 N	2.37 -2.43 N
CH_MISC_IPPS 23765	92.19 4.75 0.57 N	64.43 3.03 0.52 N	34.08 1.60 0.13 N	37.28 1.74 0.39 N	50.64 1.91 0.55 N	42.04 1.55 0.45 N	51.88 2.09 0.56 N	43.74 1.70 0.51 N	92.12 3.97 1.06 N	86.97 4.62 0.97 N	80.36 4.53 -8.78 N	87.53 1.79 -60.95 N	72.98 4.89 0.78 N	57.25 3.86 0.58 N	71.39 3.75 -14.10 N	68.50 4.41 0.52 N	59.83 3.97 0.44 N	50.68 3.14 -3.86 N	49.93 3.16 -1.98 N	70.61 4.55 0.62 N	77.29 4.91 -5.18 N	85.97 5.82 0.76 N	81.37 4.65 0.80 N	39.10 1.95 -2.33 N
CH_RES_BVR_FALLS 23983	86.82 -1.20 0.00 N	61.10 -0.82 0.00 N	32.23 -0.38 0.00 N	35.54 -0.38 0.00 N	48.87 -0.42 0.00 N	40.61 -0.33 0.00 N	49.94 -0.41 0.00 N	42.26 -0.29 0.00 N	88.68 -0.52 0.00 N	82.63 -0.68 0.47 N	65.87 -0.72 2.97 N	21.51 -0.31 0.00 N	68.10 -0.78 0.00 N	53.43 -0.55 0.00 N	52.30 -0.53 0.71 N	64.02 -0.60 0.00 N	55.74 -0.57 0.00 N	43.00 -0.48 0.20 N	44.23 -0.45 0.11 N	66.20 -0.48 0.00 N	66.22 -0.69 0.29 N	80.02 -0.89 0.00 N	76.93 -0.60 0.00 N	34.36 -0.34 0.12 N
CH_RES_NIAGARA 23895	38.17 -8.63 41.21 N	18.54 -6.10 37.27 N	19.74 -3.13 9.74 N	4.56 -3.58 27.79 N	4.81 -4.92 39.56 N	4.49 -4.12 32.32 N	5.35 -4.75 40.25 N	2.15 -3.87 36.53 N	4.91 -8.14 76.16 N	5.87 -7.45 69.99 N	3.41 -5.85 57.78 N	3.67 -2.18 18.94 N	6.54 -6.12 56.21 N	7.41 -4.83 41.73 N	9.12 -4.87 39.55 N	21.09 -5.91 37.61 N	19.17 -5.19 31.94 N	19.06 -3.93 20.70 N	16.47 -4.04 24.28 N	16.32 -6.02 44.34 N	11.56 -6.06 49.58 N	19.45 -7.26 54.20 N	12.82 -7.06 57.64 N	14.21 -2.95 17.66 N
CH_RES_SYRACUSE 23985	86.96 -1.95 -0.90 N	61.27 -1.46 -0.81 N	32.04 -0.79 -0.21 N	35.62 -0.92 -0.61 N	48.87 -1.28 -0.86 N	40.59 -1.05 -0.71 N	50.05 -1.17 -0.88 N	42.39 -0.95 -0.80 N	89.16 -1.71 -1.66 N	83.54 -1.30 -1.53 N	68.55 -0.89 -2.39 N	32.15 -0.28 -7.64 N	69.17 -0.94 -1.23 N	54.13 -0.76 -0.92 N	55.33 -0.81 -2.60 N	64.43 -1.00 -0.82 N	56.13 -0.87 -0.70 N	44.00 -0.63 -0.94 N	44.97 -0.62 -0.81 N	66.72 -0.93 -0.97 N	68.36 -0.63 -1.78 N	81.32 -0.78 -1.19 N	77.63 -1.16 -1.26 N	34.93 -0.58 -0.69 N
COLONIE_LFGE____ 323577	93.27 5.26 0.00 N	65.46 3.54 0.00 N	34.51 1.90 0.00 N	38.05 2.12 0.00 N	51.99 2.71 0.00 N	43.12 2.18 0.00 N	53.17 2.83 0.00 N	44.52 1.98 0.00 N	93.89 4.68 0.00 N	87.89 4.58 0.00 N	82.99 3.97 -11.98 N	102.85 1.52 -76.53 N	72.87 4.00 0.00 N	57.16 3.19 0.00 N	75.12 3.26 -18.32 N	68.46 3.84 0.00 N	59.73 3.43 0.00 N	51.53 2.66 -5.19 N	50.42 2.73 -2.90 N	70.72 4.04 0.00 N	78.82 4.27 -7.34 N	86.01 5.10 0.00 N	82.01 4.49 0.00 N	40.04 2.01 -3.22 N
CORNELL____ 23752	81.22 -6.06 0.74 N	56.89 -4.36 0.67 N	30.30 -2.13 0.17 N	32.84 -2.59 0.50 N	45.01 -3.56 0.71 N	37.49 -2.87 0.58 N	46.42 -3.20 0.72 N	39.32 -2.57 0.66 N	83.00 -4.84 1.37 N	78.01 -4.04 1.26 N	64.84 -3.04 -0.82 N	35.35 -1.00 -11.55 N	64.46 -3.41 1.01 N	50.56 -2.66 0.75 N	52.91 -2.77 -2.13 N	60.49 -3.44 0.68 N	52.70 -3.03 0.58 N	41.89 -2.23 -0.43 N	42.57 -2.23 -0.01 N	62.57 -3.31 0.80 N	64.83 -2.62 -0.25 N	76.70 -3.23 0.98 N	72.54 -3.94 1.04 N	33.26 -1.74 -0.18 N
COXSACKIE____GT 23611	94.25 6.76 0.53 N	65.99 4.55 0.48 N	34.84 2.35 0.12 N	38.11 2.55 0.36 N	52.01 3.23 0.51 N	43.20 2.67 0.41 N	53.24 3.41 0.51 N	44.84 2.76 0.47 N	94.63 6.40 0.98 N	89.02 6.59 0.90 N	82.74 5.91 -9.78 N	94.03 2.28 -66.96 N	74.33 6.17 0.72 N	58.30 4.86 0.54 N	73.93 4.81 -15.58 N	69.70 5.57 0.48 N	60.75 4.86 0.41 N	51.79 3.81 -4.29 N	50.90 3.88 -2.23 N	71.78 5.67 0.57 N	79.15 6.14 -5.81 N	87.52 7.31 0.70 N	83.16 6.39 0.74 N	40.19 2.78 -2.60 N
CRESCENT____HYD 24018	93.27 5.26 0.00 N	65.46 3.54 0.00 N	34.51 1.90 0.00 N	38.05 2.12 0.00 N	51.99 2.71 0.00 N	43.12 2.18 0.00 N	53.17 2.83 0.00 N	44.52 1.98 0.00 N	93.89 4.68 0.00 N	87.89 4.58 0.00 N	82.99 3.97 -11.98 N	102.85 1.52 -76.53 N	72.87 4.00 0.00 N	57.16 3.19 0.00 N	75.12 3.26 -18.32 N	68.46 3.84 0.00 N	59.73 3.43 0.00 N	51.53 2.66 -5.19 N	50.42 2.73 -2.90 N	70.72 4.04 0.00 N	78.82 4.27 -7.34 N	86.01 5.10 0.00 N	82.01 4.49 0.00 N	40.04 2.01 -3.22 N
CRUCIBLE_METL_DRP 24180	86.96 -1.95 -0.90 N	61.27 -1.46 -0.81 N	32.04 -0.79 -0.21 N	35.62 -0.92 -0.61 N	48.87 -1.28 -0.86 N	40.59 -1.05 -0.71 N	50.05 -1.17 -0.88 N	42.39 -0.95 -0.80 N	89.16 -1.71 -1.66 N	83.54 -1.30 -1.53 N	68.55 -0.89 -2.39 N	32.15 -0.28 -7.64 N	69.17 -0.94 -1.23 N	54.13 -0.76 -0.92 N	55.33 -0.81 -2.60 N	64.43 -1.00 -0.82 N	56.13 -0.87 -0.70 N	44.00 -0.63 -0.94 N	44.97 -0.62 -0.81 N	66.72 -0.93 -0.97 N	68.36 -0.63 -1.78 N	81.32 -0.78 -1.19 N	77.63 -1.16 -1.26 N	34.93 -0.58 -0.69 N
DANSKAMMER____1 23586	92.19 4.75 0.57 N	64.43 3.03 0.52 N	34.08 1.60 0.13 N	37.28 1.74 0.39 N	50.64 1.91 0.55 N	42.04 1.55 0.45 N	51.88 2.09 0.56 N	43.74 1.70 0.51 N	92.12 3.97 1.06 N	86.97 4.62 0.97 N	80.36 4.53 -8.78 N	87.53 1.79 -60.95 N	72.98 4.89 0.78 N	57.25 3.86 0.58 N	71.39 3.75 -14.10 N	68.50 4.41 0.52 N	59.83 3.97 0.44 N	50.68 3.14 -3.86 N	49.93 3.16 -1.98 N	70.61 4.55 0.62 N	77.29 4.91 -5.18 N	85.97 5.82 0.76 N	81.37 4.65 0.80 N	39.10 1.95 -2.33 N
DANSKAMMER____2 23589	92.19 4.75 0.57 N	64.43 3.03 0.52 N	34.08 1.60 0.13 N	37.28 1.74 0.39 N	50.64 1.91 0.55 N	42.04 1.55 0.45 N	51.88 2.09 0.56 N	43.74 1.70 0.51 N	92.12 3.97 1.06 N	86.97 4.62 0.97 N	80.36 4.53 -8.78 N	87.53 1.79 -60.95 N	72.98 4.89 0.78 N	57.25 3.86 0.58 N	71.39 3.75 -14.10 N	68.50 4.41 0.52 N	59.83 3.97 0.44 N	50.68 3.14 -3.86 N	49.93 3.16 -1.98 N	70.61 4.55 0.62 N	77.29 4.91 -5.18 N	85.97 5.82 0.76 N	81.37 4.65 0.80 N	39.10 1.95 -2.33 N
DANSKAMMER____3 23590	92.19 4.75 0.57 N	64.43 3.03 0.52 N	34.08 1.60 0.13 N	37.28 1.74 0.39 N	50.64 1.91 0.55 N	42.04 1.55 0.45 N	51.88 2.09 0.56 N	43.74 1.70 0.51 N	92.12 3.97 1.06 N	86.97 4.62 0.97 N	80.36 4.53 -8.78 N	87.53 1.79 -60.95 N	72.98 4.89 0.78 N	57.25 3.86 0.58 N	71.39 3.75 -14.10 N	68.50 4.41 0.52 N	59.83 3.97 0.44 N	50.68 3.14 -3.86 N	49.93 3.16 -1.98 N	70.61 4.55 0.62 N	77.29 4.91 -5.18 N	85.97 5.82 0.76 N	81.37 4.65 0.80 N	39.10 1.95 -2.33 N
DANSKAMMER____4 23591	92.19 4.75 0.57 N	64.43 3.03 0.52 N	34.08 1.60 0.13 N	37.28 1.74 0.39 N	50.64 1.91 0.55 N	42.04 1.55 0.45 N	51.88 2.09 0.56 N	43.74 1.70 0.51 N	92.12 3.97 1.06 N	86.97 4.62 0.97 N	80.36 4.53 -8.78 N	87.53 1.79 -60.95 N	72.98 4.89 0.78 N	57.25 3.86 0.58 N	71.39 3.75 -14.10 N	68.50 4.41 0.52 N	59.83 3.97 0.44 N	50.68 3.14 -3.86 N	49.93 3.16 -1.98 N	70.61 4.55 0.62 N	77.29 4.91 -5.18 N	85.97 5.82 0.76 N	81.37 4.65 0.80 N	39.10 1.95 -2.33 N

DANSKAMMER___DIESEL 23592	92.19 4.75 0.57 N	64.43 3.03 0.52 N	34.08 1.60 0.13 N	37.28 1.74 0.39 N	50.64 1.91 0.55 N	42.04 1.55 0.45 N	51.88 2.09 0.56 N	43.74 1.70 0.51 N	92.12 3.97 1.06 N	86.97 4.62 0.97 N	80.36 4.53 -8.78 N	87.53 1.79 -60.95 N	72.98 4.89 0.78 N	57.25 3.86 0.58 N	71.39 3.75 -14.10 N	68.50 4.41 0.52 N	59.83 3.97 0.44 N	50.68 3.14 -3.86 N	49.93 3.16 -1.98 N	70.61 4.55 0.62 N	77.29 4.91 -5.18 N	85.97 5.82 0.76 N	81.37 4.65 0.80 N	39.10 1.95 -2.33 N
DASHVILLE___HYD 23610	93.11 5.66 0.57 N	65.10 3.69 0.51 N	34.37 1.89 0.13 N	37.56 2.02 0.38 N	51.12 2.38 0.55 N	42.44 1.95 0.44 N	52.34 2.54 0.55 N	44.15 2.11 0.50 N	93.07 4.91 1.05 N	87.89 5.53 0.96 N	81.21 5.28 -8.88 N	88.44 2.07 -61.57 N	73.77 5.67 0.78 N	57.88 4.48 0.58 N	72.16 4.36 -14.25 N	69.29 5.19 0.52 N	60.52 4.66 0.44 N	51.27 3.68 -3.91 N	50.50 3.71 -2.00 N	71.44 5.37 0.61 N	78.24 5.79 -5.25 N	87.02 6.86 0.75 N	82.32 5.60 0.80 N	39.52 2.34 -2.36 N
DOGLEVILLE___HYD 23807	92.74 4.72 0.00 N	65.05 3.13 0.00 N	34.23 1.62 0.00 N	37.78 1.86 0.00 N	51.59 2.30 0.00 N	42.81 1.87 0.00 N	52.94 2.59 0.00 N	44.37 1.82 0.00 N	93.60 4.39 0.00 N	87.92 4.60 0.00 N	70.95 4.12 0.21 N	25.06 1.62 1.34 N	73.01 4.13 0.00 N	57.26 3.29 0.00 N	56.51 3.28 0.32 N	68.51 3.90 0.00 N	59.76 3.46 0.00 N	46.35 2.76 0.09 N	47.58 2.84 0.05 N	70.80 4.12 0.00 N	71.68 4.61 0.13 N	86.47 5.56 0.00 N	82.27 4.75 0.00 N	36.74 1.98 0.06 N
DUNKIRK___1 23563	42.77 -10.27 34.97 N	23.30 -6.99 31.63 N	20.87 -3.48 8.27 N	8.45 -3.89 23.58 N	10.42 -5.29 33.57 N	9.26 -4.25 27.43 N	11.49 -4.70 34.16 N	7.51 -4.04 31.00 N	16.43 -8.15 64.63 N	16.39 -7.53 59.40 N	12.21 -6.30 48.55 N	9.73 -2.16 12.91 N	14.43 -6.78 47.66 N	13.29 -5.31 35.38 N	15.61 -5.16 32.78 N	26.54 -6.18 31.89 N	23.70 -5.52 27.09 N	22.16 -4.18 17.33 N	19.99 -4.33 20.47 N	22.53 -6.55 37.60 N	19.83 -5.64 41.74 N	28.40 -6.56 45.95 N	21.70 -6.95 48.87 N	16.81 -3.17 14.84 N
DUNKIRK___2 23564	42.77 -10.27 34.97 N	23.30 -6.99 31.63 N	20.87 -3.48 8.27 N	8.45 -3.89 23.58 N	10.42 -5.29 33.57 N	9.26 -4.25 27.43 N	11.49 -4.70 34.16 N	7.51 -4.04 31.00 N	16.43 -8.15 64.63 N	16.39 -7.53 59.40 N	12.21 -6.30 48.55 N	9.73 -2.16 12.91 N	14.43 -6.78 47.66 N	13.29 -5.31 35.38 N	15.61 -5.16 32.78 N	26.54 -6.18 31.89 N	23.70 -5.52 27.09 N	22.16 -4.18 17.33 N	19.99 -4.33 20.47 N	22.53 -6.55 37.60 N	19.83 -5.64 41.74 N	28.40 -6.56 45.95 N	21.70 -6.95 48.87 N	16.81 -3.17 14.84 N
DUNKIRK___3 23565	43.46 -9.50 35.06 N	23.65 -6.56 31.71 N	21.03 -3.30 8.29 N	8.60 -3.69 23.64 N	10.62 -5.02 33.65 N	9.41 -4.03 27.50 N	11.65 -4.46 34.24 N	7.65 -3.82 31.08 N	16.73 -7.69 64.78 N	16.74 -7.03 59.54 N	12.60 -5.78 48.67 N	9.83 -1.97 12.99 N	14.85 -6.23 47.79 N	13.62 -4.87 35.48 N	15.90 -4.77 32.88 N	26.93 -5.71 31.98 N	24.04 -5.10 27.16 N	22.43 -3.87 17.39 N	20.28 -3.99 20.53 N	22.94 -6.03 37.70 N	20.12 -5.23 41.86 N	28.74 -6.09 46.08 N	21.99 -6.53 49.01 N	16.95 -2.99 14.88 N
DUNKIRK___4 23566	43.46 -9.50 35.06 N	23.65 -6.56 31.71 N	21.03 -3.30 8.29 N	8.60 -3.69 23.64 N	10.62 -5.02 33.65 N	9.41 -4.03 27.50 N	11.65 -4.46 34.24 N	7.65 -3.82 31.08 N	16.73 -7.69 64.78 N	16.74 -7.03 59.54 N	12.60 -5.78 48.67 N	9.83 -1.97 12.99 N	14.85 -6.23 47.79 N	13.62 -4.87 35.48 N	15.90 -4.77 32.88 N	26.93 -5.71 31.98 N	24.04 -5.10 27.16 N	22.43 -3.87 17.39 N	20.28 -3.99 20.53 N	22.94 -6.03 37.70 N	20.12 -5.23 41.86 N	28.74 -6.09 46.08 N	21.99 -6.53 49.01 N	16.95 -2.99 14.88 N
EAST HAMPTON___GT 23717	96.41 8.97 0.58 N	74.76 6.28 -6.56 N	77.92 3.41 -41.91 N	78.25 3.66 -38.67 N	145.58 4.75 -91.55 N	45.59 3.90 -0.75 N	54.67 4.89 0.57 N	46.11 4.08 0.52 N	96.77 8.64 1.07 N	91.08 8.75 0.99 N	84.07 8.43 -8.59 N	87.92 3.34 -59.79 N	85.09 9.68 -6.52 N	86.52 7.60 -24.95 N	86.80 7.38 -25.88 N	86.40 8.95 -12.83 N	85.04 7.91 -20.82 N	84.66 6.10 -34.88 N	84.22 6.24 -33.19 N	83.19 9.10 -7.41 N	90.20 9.10 -13.89 N	90.28 10.14 0.77 N	84.54 7.83 0.82 N	40.34 3.25 -2.28 N
EAST RIVER___6 23660	94.05 6.62 0.58 N	65.69 4.30 0.53 N	34.64 2.17 0.14 N	37.83 2.29 0.39 N	51.50 2.77 0.56 N	42.78 2.31 0.45 N	52.78 3.00 0.57 N	44.56 2.53 0.52 N	93.99 5.86 1.07 N	88.79 6.46 0.99 N	81.69 6.05 -8.58 N	86.93 2.36 -59.78 N	74.61 6.53 0.80 N	58.58 5.20 0.59 N	72.41 5.05 -13.81 N	70.04 5.96 0.53 N	61.16 5.31 0.45 N	51.62 4.15 -3.78 N	50.91 4.19 -1.93 N	72.09 6.04 0.63 N	78.69 6.43 -5.06 N	87.72 7.58 0.77 N	82.97 6.26 0.82 N	39.77 2.68 -2.28 N
EAST RIVER___7 23524	94.05 6.62 0.58 N	65.69 4.30 0.53 N	34.64 2.17 0.14 N	37.83 2.29 0.39 N	51.50 2.77 0.56 N	42.78 2.31 0.45 N	52.78 3.00 0.57 N	44.56 2.53 0.52 N	93.99 5.86 1.07 N	88.79 6.46 0.99 N	81.69 6.05 -8.58 N	86.93 2.36 -59.78 N	74.61 6.53 0.80 N	58.58 5.20 0.59 N	72.41 5.05 -13.81 N	70.04 5.96 0.53 N	61.16 5.31 0.45 N	51.62 4.15 -3.78 N	50.91 4.19 -1.93 N	72.09 6.04 0.63 N	78.69 6.43 -5.06 N	87.72 7.58 0.77 N	82.97 6.26 0.82 N	39.77 2.68 -2.28 N
EAST_HAMPTON___DIESEL 23722	96.41 8.97 0.58 N	74.76 6.28 -6.56 N	77.92 3.41 -41.91 N	78.25 3.66 -38.67 N	145.58 4.75 -91.55 N	45.59 3.90 -0.75 N	54.67 4.89 0.57 N	46.11 4.08 0.52 N	96.77 8.64 1.07 N	91.08 8.75 0.99 N	84.07 8.43 -8.59 N	87.92 3.34 -59.79 N	85.09 9.68 -6.52 N	86.52 7.60 -24.95 N	86.80 7.38 -25.88 N	86.40 8.95 -12.83 N	85.04 7.91 -20.82 N	84.66 6.10 -34.88 N	84.22 6.24 -33.19 N	83.19 9.10 -7.41 N	90.20 9.10 -13.89 N	90.28 10.14 0.77 N	84.54 7.83 0.82 N	40.34 3.25 -2.28 N
EAST_RIVER___1 323558	94.02 6.59 0.58 N	65.67 4.28 0.53 N	34.63 2.16 0.14 N	37.80 2.27 0.39 N	51.48 2.75 0.56 N	42.78 2.30 0.45 N	52.77 2.99 0.57 N	44.56 2.53 0.52 N	93.97 5.84 1.07 N	88.78 6.45 0.99 N	81.65 6.02 -8.58 N	86.92 2.35 -59.78 N	74.58 6.50 0.80 N	58.55 5.16 0.59 N	72.36 5.01 -13.81 N	70.00 5.92 0.53 N	61.12 5.27 0.45 N	51.58 4.12 -3.78 N	50.88 4.16 -1.93 N	72.04 5.99 0.63 N	78.64 6.38 -5.06 N	87.67 7.53 0.77 N	82.92 6.21 0.82 N	39.76 2.66 -2.28 N
EAST_RIVER___2 323559	94.05 6.62 0.58 N	65.69 4.30 0.53 N	34.64 2.17 0.14 N	37.83 2.29 0.39 N	51.50 2.77 0.56 N	42.78 2.31 0.45 N	52.78 3.00 0.57 N	44.56 2.53 0.52 N	93.99 5.86 1.07 N	88.79 6.46 0.99 N	81.69 6.05 -8.58 N	86.93 2.36 -59.78 N	74.61 6.53 0.80 N	58.58 5.20 0.59 N	72.41 5.05 -13.81 N	70.04 5.96 0.53 N	61.16 5.31 0.45 N	51.62 4.15 -3.78 N	50.91 4.19 -1.93 N	72.09 6.04 0.63 N	78.69 6.43 -5.06 N	87.72 7.58 0.77 N	82.97 6.26 0.82 N	39.77 2.68 -2.28 N
ELEC_TRO_TEK 24086	93.88 6.44 0.58 N	72.83 4.35 -6.56 N	76.83 2.31 -41.91 N	77.07 2.47 -38.67 N	143.93 3.10 -91.55 N	44.28 2.59 -0.75 N	53.10 3.32 0.57 N	44.82 2.79 0.52 N	94.09 5.96 1.07 N	88.57 6.24 0.99 N	81.77 6.13 -8.59 N	87.01 2.43 -59.79 N	82.41 7.00 -6.52 N	84.45 5.53 -24.95 N	84.80 5.37 -25.88 N	83.84 6.40 -12.83 N	82.83 5.70 -20.82 N	83.05 4.48 -34.88 N	82.53 4.56 -33.19 N	80.68 6.60 -7.41 N	87.73 6.63 -13.89 N	87.68 7.54 0.77 N	82.49 5.79 0.82 N	39.54 2.45 -2.28 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
E_CANADA_CAP_HY 24051	89.69 2.37 0.69 N	62.83 1.53 0.62 N	33.26 0.81 0.16 N	36.27 0.81 0.47 N	49.91 1.29 0.67 N	41.54 1.15 0.54 N	50.99 1.32 0.68 N	43.49 1.56 0.61 N	91.64 3.72 1.28 N	85.93 3.79 1.17 N	84.14 2.94 -14.16 N	122.14 1.02 -96.33 N	70.70 2.77 0.95 N	55.37 2.10 0.70 N	78.02 2.01 -22.46 N	66.36 2.38 0.63 N	57.73 1.97 0.54 N	51.40 1.52 -6.20 N	49.62 1.59 -3.25 N	68.51 2.58 0.75 N	78.43 2.79 -8.44 N	83.18 3.19 0.92 N	79.01 2.46 0.97 N	39.52 0.94 -3.77 N	
E_CANADA_MHWK_HY 24050	92.74 4.72 0.00 N	65.05 3.13 0.00 N	34.23 1.62 0.00 N	37.78 1.86 0.00 N	51.59 2.30 0.00 N	42.81 1.87 0.00 N	52.94 2.59 0.00 N	44.37 1.82 0.00 N	93.60 4.39 0.00 N	87.92 4.60 0.00 N	70.95 4.12 0.21 N	25.06 1.62 1.34 N	73.01 4.13 0.00 N	57.26 3.29 0.00 N	56.51 3.28 0.32 N	68.51 3.90 0.00 N	59.76 3.46 0.00 N	46.35 2.76 0.09 N	47.58 2.84 0.05 N	70.80 4.12 0.00 N	71.68 4.61 0.13 N	86.47 5.56 0.00 N	82.27 4.75 0.00 N	36.74 1.98 0.06 N	
E_FISHKILL___LBMP 23776	93.19 5.75 0.58 N	65.18 3.78 0.52 N	34.41 1.94 0.14 N	37.60 2.06 0.39 N	51.24 2.51 0.55 N	42.57 2.08 0.45 N	52.50 2.71 0.56 N	44.23 2.20 0.51 N	93.20 5.06 1.06 N	87.89 5.55 0.98 N	80.99 5.20 -8.74 N	87.55 2.02 -60.73 N	73.63 5.54 0.79 N	57.77 4.38 0.58 N	71.87 4.28 -14.05 N	69.15 5.06 0.53 N	60.37 4.52 0.45 N	51.07 3.54 -3.84 N	50.33 3.58 -1.97 N	71.25 5.19 0.62 N	77.88 5.52 -5.16 N	86.71 6.56 0.76 N	82.19 5.48 0.81 N	39.47 2.34 -2.32 N	
FAR ROCKAWAY___4 23548	95.22 7.78 0.58 N	73.67 5.19 -6.56 N	77.27 2.75 -41.91 N	77.54 2.95 -38.67 N	144.61 3.78 -91.55 N	44.86 3.17 -0.75 N	53.84 4.06 0.57 N	45.47 3.44 0.52 N	95.49 7.36 1.07 N	89.95 7.62 0.99 N	83.04 7.41 -8.59 N	87.48 2.90 -59.79 N	83.71 8.30 -6.52 N	85.44 6.52 -24.95 N	85.76 6.34 -25.88 N	85.01 7.56 -12.83 N	83.82 6.69 -20.82 N	83.82 5.26 -34.88 N	83.33 5.35 -33.19 N	81.84 7.75 -7.41 N	88.97 7.88 -13.89 N	89.18 9.03 0.77 N	83.81 7.10 0.82 N	40.10 3.01 -2.28 N	
FARRAGUT___LBMP 323566	93.96 6.52 0.58 N	65.65 4.26 0.53 N	34.62 2.15 0.14 N	37.80 2.27 0.39 N	51.47 2.74 0.56 N	42.76 2.28 0.45 N	52.74 2.96 0.57 N	44.53 2.50 0.52 N	93.94 5.80 1.07 N	88.73 6.40 0.99 N	81.61 5.98 -8.58 N	86.91 2.34 -59.78 N	74.53 6.45 0.80 N	58.51 5.12 0.59 N	72.35 4.99 -13.81 N	69.95 5.87 0.53 N	61.07 5.22 0.45 N	51.55 4.09 -3.78 N	50.84 4.12 -1.93 N	71.98 5.93 0.63 N	78.59 6.32 -5.06 N	87.61 7.47 0.77 N	82.88 6.17 0.82 N	39.74 2.65 -2.28 N	
FENNER___WINDPWR 24204	87.10 -0.92 0.00 N	61.16 -0.76 0.00 N	32.21 -0.40 0.00 N	35.43 -0.50 0.00 N	48.59 -0.70 0.00 N	40.39 -0.55 0.00 N	49.81 -0.54 0.00 N	42.19 -0.36 0.00 N	89.00 -0.20 0.00 N	83.44 0.13 0.00 N	67.84 0.22 -0.57 N	28.54 0.12 -3.63 N	69.00 0.13 0.00 N	54.04 0.07 0.00 N	54.42 0.00 -0.87 N	64.59 -0.02 0.00 N	56.22 -0.09 0.00 N	43.85 -0.08 -0.25 N	44.87 -0.06 -0.14 N	66.71 0.03 0.00 N	67.94 0.39 -0.35 N	81.36 0.45 0.00 N	77.52 0.00 0.00 N	34.92 -0.06 -0.15 N	
FIBERTEK___ENERGY 23856	86.96 -1.95 -0.90 N	61.27 -1.46 -0.81 N	32.04 -0.79 -0.21 N	35.62 -0.92 -0.61 N	48.87 -1.28 -0.86 N	40.59 -1.05 -0.71 N	50.05 -1.17 -0.88 N	42.39 -0.95 -0.80 N	89.16 -1.71 -1.66 N	83.54 -1.30 -1.53 N	68.55 -0.89 -2.39 N	32.15 -0.28 -7.64 N	69.17 -0.94 -1.23 N	54.13 -0.76 -0.92 N	55.33 -0.81 -2.60 N	64.43 -1.00 -0.82 N	56.13 -0.87 -0.70 N	44.00 -0.63 -0.94 N	44.97 -0.62 -0.81 N	66.72 -0.93 -0.97 N	68.36 -0.63 -1.78 N	81.32 -0.78 -1.19 N	77.63 -1.16 -1.26 N	34.93 -0.58 -0.69 N	
FITZPATRICK___ 23598	85.30 -3.27 -0.56 N	60.09 -2.33 -0.50 N	31.51 -1.23 -0.13 N	34.92 -1.38 -0.38 N	47.90 -1.92 -0.53 N	39.78 -1.59 -0.44 N	49.00 -1.89 -0.54 N	41.47 -1.57 -0.49 N	87.03 -3.20 -1.03 N	81.43 -2.83 -0.95 N	66.40 -2.17 -1.52 N	29.01 -0.79 -5.01 N	67.37 -2.27 -0.76 N	52.76 -1.78 -0.57 N	53.42 -1.80 -1.67 N	62.94 -2.19 -0.51 N	54.83 -1.91 -0.43 N	42.84 -1.45 -0.60 N	43.82 -1.48 -0.51 N	65.07 -2.21 -0.60 N	66.24 -2.09 -1.13 N	79.14 -2.51 -0.73 N	75.68 -2.62 -0.78 N	34.07 -1.19 -0.44 N	
FORT ORANGE___ 23900	93.12 5.10 0.00 N	65.39 3.47 0.00 N	34.44 1.83 0.00 N	37.94 2.02 0.00 N	51.85 2.57 0.00 N	43.04 2.11 0.00 N	53.03 2.69 0.00 N	44.55 2.01 0.00 N	93.85 4.65 0.00 N	88.00 4.69 0.00 N	82.95 4.18 -11.73 N	101.35 1.60 -74.95 N	73.16 4.28 0.00 N	57.38 3.40 0.00 N	74.88 3.39 -17.94 N	68.58 3.97 0.00 N	59.79 3.49 0.00 N	51.49 2.73 -5.08 N	50.42 2.79 -2.84 N	70.76 4.08 0.00 N	78.75 4.35 -7.19 N	86.13 5.22 0.00 N	82.09 4.57 0.00 N	40.00 2.03 -3.15 N	
FORT_DRUM_COGEN 23780	85.57 -2.45 0.00 N	60.03 -1.89 0.00 N	31.57 -1.04 0.00 N	34.75 -1.18 0.00 N	47.75 -1.54 0.00 N	39.75 -1.19 0.00 N	49.00 -1.35 0.00 N	41.56 -0.98 0.00 N	87.44 -1.76 0.00 N	81.80 -1.52 0.00 N	66.15 -1.31 -0.42 N	26.95 -0.52 -2.67 N	67.08 -1.80 0.00 N	52.38 -1.59 0.00 N	52.35 -1.84 -0.64 N	62.19 -2.43 0.00 N	54.06 -2.24 0.00 N	42.16 -1.70 -0.18 N	43.15 -1.74 -0.10 N	64.18 -2.50 0.00 N	65.21 -2.25 -0.26 N	78.18 -2.72 0.00 N	74.74 -2.78 0.00 N	33.60 -1.33 -0.11 N	
FPL FAR_ROCK_GT1 24212	95.22 7.78 0.58 N	73.67 5.19 -6.56 N	77.27 2.75 -41.91 N	77.54 2.95 -38.67 N	144.61 3.78 -91.55 N	44.86 3.17 -0.75 N	53.84 4.06 0.57 N	45.47 3.44 0.52 N	95.49 7.36 1.07 N	89.95 7.62 0.99 N	83.04 7.41 -8.59 N	87.48 2.90 -59.79 N	83.71 8.30 -6.52 N	85.44 6.52 -24.95 N	85.76 6.34 -25.88 N	85.01 7.56 -12.83 N	83.82 6.69 -20.82 N	83.82 5.26 -34.88 N	83.33 5.35 -33.19 N	81.84 7.75 -7.41 N	88.97 7.88 -13.89 N	89.18 9.03 0.77 N	83.81 7.10 0.82 N	40.10 3.01 -2.28 N	
FPL FAR_ROCK_GT2 23815	95.22 7.78 0.58 N	73.67 5.19 -6.56 N	77.27 2.75 -41.91 N	77.54 2.95 -38.67 N	144.61 3.78 -91.55 N	44.86 3.17 -0.75 N	53.84 4.06 0.57 N	45.47 3.44 0.52 N	95.49 7.36 1.07 N	89.95 7.62 0.99 N	83.04 7.41 -8.59 N	87.48 2.90 -59.79 N	83.71 8.30 -6.52 N	85.44 6.52 -24.95 N	85.76 6.34 -25.88 N	85.01 7.56 -12.83 N	83.82 6.69 -20.82 N	83.82 5.26 -34.88 N	83.33 5.35 -33.19 N	81.84 7.75 -7.41 N	88.97 7.88 -13.89 N	89.18 9.03 0.77 N	83.81 7.10 0.82 N	40.10 3.01 -2.28 N	
FRANKLIN_FALL_HYD 24054	88.01 -0.01 0.00 N	61.95 0.03 0.00 N	32.64 0.03 0.00 N	36.02 0.09 0.00 N	49.69 0.41 0.00 N	41.40 0.46 0.00 N	50.80 0.45 0.00 N	43.18 0.63 0.00 N	90.42 1.22 0.00 N	84.12 0.81 0.00 N	67.12 0.07 0.00 N	24.63 -0.16 0.00 N	68.54 -0.34 0.00 N	53.55 -0.42 0.00 N	53.14 -0.41 0.00 N	64.16 -0.45 0.00 N	55.88 -0.42 0.00 N	43.32 -0.37 0.00 N	44.41 -0.38 0.00 N	66.23 -0.45 0.00 N	66.44 -0.76 0.00 N	80.03 -0.87 0.00 N	77.29 -0.24 0.00 N	34.74 -0.08 0.00 N	
FREEPORT_EQUS_GT1	94.99	73.63	77.25	77.53	144.59	44.84	53.78	45.44	95.40	89.78	82.81	87.39	83.50	85.29	85.63	84.85	83.69	83.67	83.03	81.41	88.51	88.75	83.51	39.99	

23764	7.56 0.58 N	5.15 -6.56 N	2.74 -41.91 N	2.93 -38.67 N	3.76 -91.55 N	3.15 -0.75 N	4.00 0.57 N	3.41 0.52 N	7.26 1.07 N	7.45 0.99 N	7.17 -8.59 N	2.81 -59.79 N	8.09 -6.52 N	6.36 -24.95 N	6.20 -25.88 N	7.40 -12.83 N	6.57 -20.82 N	5.11 -34.88 N	5.05 -33.19 N	7.32 -7.41 N	7.42 -13.89 N	8.61 0.77 N	6.81 0.82 N	2.89 -2.28 N
FULTON COGEN____ 23766	86.50 -2.15 -0.63 N	60.87 -1.62 -0.57 N	31.88 -0.88 -0.15 N	35.33 -1.02 -0.43 N	48.46 -1.43 -0.61 N	40.28 -1.16 -0.50 N	49.61 -1.36 -0.62 N	42.00 -1.10 -0.56 N	88.23 -2.14 -1.17 N	82.55 -1.83 -1.07 N	67.53 -1.33 -1.81 N	30.49 -0.45 -6.15 N	68.32 -1.43 -0.87 N	53.54 -1.08 -0.64 N	54.46 -1.09 -2.01 N	63.84 -1.35 -0.58 N	55.62 -1.18 -0.49 N	43.53 -0.87 -0.72 N	44.52 -0.87 -0.60 N	66.05 -1.31 -0.68 N	67.48 -1.05 -1.33 N	80.52 -1.22 -0.84 N	76.92 -1.49 -0.89 N	34.60 -0.74 -0.52 N
Freeport____CT2 23818	94.99 7.56 0.58 N	73.63 5.15 -6.56 N	77.25 2.74 -41.91 N	77.53 2.93 -38.67 N	144.59 3.76 -91.55 N	44.84 3.15 -0.75 N	53.78 4.00 0.57 N	45.44 3.41 0.52 N	95.40 7.26 1.07 N	89.78 7.45 0.99 N	82.81 7.17 -8.59 N	87.39 2.81 -59.79 N	83.50 8.09 -6.52 N	85.29 6.36 -24.95 N	85.63 6.20 -25.88 N	84.85 7.40 -12.83 N	83.69 6.57 -20.82 N	83.67 5.11 -34.88 N	83.03 5.05 -33.19 N	81.41 7.32 -7.41 N	88.51 7.42 -13.89 N	88.75 8.61 0.77 N	83.51 6.81 0.82 N	39.99 2.89 -2.28 N
G.F.CEMENT____DRP 24184	95.00 6.99 0.00 N	66.66 4.74 0.00 N	35.13 2.52 0.00 N	38.76 2.83 0.00 N	53.01 3.73 0.00 N	43.62 2.68 0.00 N	53.94 3.59 0.00 N	44.93 2.38 0.00 N	94.91 5.70 0.00 N	88.91 5.59 -12.11 N	83.91 4.75 -77.38 N	103.92 1.75 0.00 N	73.35 4.47 0.00 N	57.54 3.57 0.00 N	75.72 3.66 -18.52 N	69.06 4.45 0.00 N	60.28 3.98 0.00 N	52.02 3.09 -5.24 N	50.90 3.18 -2.93 N	71.52 4.84 0.00 N	79.85 5.22 -7.42 N	87.02 6.12 0.00 N	82.91 5.39 0.00 N	40.46 2.38 -3.25 N
GARDENVILLE____LBMP 24039	39.94 -8.26 39.81 N	20.05 -5.86 36.01 N	20.21 -3.00 9.41 N	5.68 -3.41 26.85 N	6.39 -4.68 38.21 N	5.86 -3.85 31.22 N	7.11 -4.35 38.88 N	3.66 -3.60 35.29 N	8.22 -7.41 73.57 N	8.98 -6.72 67.62 N	6.07 -5.31 55.67 N	5.59 -1.89 17.31 N	9.02 -5.61 54.24 N	9.30 -4.41 40.27 N	11.22 -4.39 37.93 N	23.01 -5.32 36.29 N	20.77 -4.71 30.82 N	20.22 -3.56 19.91 N	17.74 -3.66 23.40 N	18.40 -5.49 42.79 N	14.22 -5.23 47.75 N	22.41 -6.20 52.30 N	15.58 -6.32 55.62 N	15.08 -2.74 17.00 N
GENERAL____MILLS 23808	40.93 -8.05 39.03 N	20.89 -5.72 35.30 N	20.46 -2.93 9.22 N	6.28 -3.33 26.32 N	7.24 -4.58 37.47 N	6.54 -3.78 30.61 N	7.95 -4.28 38.12 N	4.42 -3.53 34.60 N	9.80 -7.28 72.13 N	10.46 -6.57 66.29 N	7.34 -5.17 54.53 N	6.35 -1.84 16.60 N	10.34 -5.44 53.10 N	10.27 -4.28 39.42 N	12.22 -4.28 37.05 N	23.92 -5.17 35.53 N	21.54 -4.59 30.17 N	20.76 -3.46 19.46 N	18.35 -3.56 22.89 N	19.44 -5.35 41.89 N	15.39 -5.10 46.71 N	23.68 -6.04 51.20 N	16.92 -6.15 54.45 N	15.53 -2.66 16.63 N
GE_PLASTICS____DRP 24183	92.07 4.05 0.00 N	64.76 2.84 0.00 N	34.11 1.49 0.00 N	37.57 1.65 0.00 N	51.37 2.08 0.00 N	42.63 1.70 0.00 N	52.48 2.14 0.00 N	44.10 1.56 0.00 N	92.79 3.58 0.00 N	86.93 3.62 0.00 N	82.14 3.25 -11.84 N	101.74 1.26 -75.68 N	72.25 3.38 0.00 N	56.64 2.67 0.00 N	74.28 2.62 -18.11 N	67.42 2.80 0.00 N	58.63 2.33 0.00 N	50.60 1.79 -5.13 N	49.48 1.82 -2.86 N	69.32 2.64 0.00 N	77.32 2.86 -7.26 N	84.42 3.51 0.00 N	80.81 3.29 0.00 N	39.61 1.61 -3.18 N
GILBOA____1 23756	91.22 3.91 0.70 N	64.10 2.81 0.64 N	33.90 1.46 0.17 N	37.05 1.60 0.47 N	50.61 1.99 0.67 N	41.90 1.52 0.55 N	51.48 1.82 0.68 N	43.18 1.26 0.62 N	90.81 2.90 1.30 N	85.20 3.08 1.19 N	78.12 2.89 -8.18 N	84.20 1.14 -58.27 N	70.93 3.02 0.96 N	55.64 2.38 0.72 N	69.25 2.36 -13.34 N	66.74 2.77 0.65 N	58.21 2.46 0.55 N	49.23 1.93 -3.62 N	48.56 1.97 -1.80 N	68.74 2.82 0.76 N	75.05 3.07 -4.77 N	83.66 3.68 0.93 N	79.63 3.10 0.99 N	38.36 1.38 -2.16 N
GILBOA____2 23757	91.22 3.91 0.70 N	64.10 2.81 0.64 N	33.90 1.46 0.17 N	37.05 1.60 0.47 N	50.61 1.99 0.67 N	41.90 1.52 0.55 N	51.48 1.82 0.68 N	43.18 1.26 0.62 N	90.81 2.90 1.30 N	85.20 3.08 1.19 N	78.12 2.89 -8.18 N	84.20 1.14 -58.27 N	70.93 3.02 0.96 N	55.64 2.38 0.72 N	69.25 2.36 -13.34 N	66.74 2.77 0.65 N	58.21 2.46 0.55 N	49.23 1.93 -3.62 N	48.56 1.97 -1.80 N	68.74 2.82 0.76 N	75.05 3.07 -4.77 N	83.66 3.68 0.93 N	79.63 3.10 0.99 N	38.36 1.38 -2.16 N
GILBOA____3 23758	91.22 3.91 0.70 N	64.10 2.81 0.64 N	33.90 1.46 0.17 N	37.05 1.60 0.47 N	50.61 1.99 0.67 N	41.90 1.52 0.55 N	51.48 1.82 0.68 N	43.18 1.26 0.62 N	90.81 2.90 1.30 N	85.20 3.08 1.19 N	78.12 2.89 -8.18 N	84.20 1.14 -58.27 N	70.93 3.02 0.96 N	55.64 2.38 0.72 N	69.25 2.36 -13.34 N	66.74 2.77 0.65 N	58.21 2.46 0.55 N	49.23 1.93 -3.62 N	48.56 1.97 -1.80 N	68.74 2.82 0.76 N	75.05 3.07 -4.77 N	83.66 3.68 0.93 N	79.63 3.10 0.99 N	38.36 1.38 -2.16 N
GILBOA____4 23759	91.22 3.91 0.70 N	64.10 2.81 0.64 N	33.90 1.46 0.17 N	37.05 1.60 0.47 N	50.61 1.99 0.67 N	41.90 1.52 0.55 N	51.48 1.82 0.68 N	43.18 1.26 0.62 N	90.81 2.90 1.30 N	85.20 3.08 1.19 N	78.12 2.89 -8.18 N	84.20 1.14 -58.27 N	70.93 3.02 0.96 N	55.64 2.38 0.72 N	69.25 2.36 -13.34 N	66.74 2.77 0.65 N	58.21 2.46 0.55 N	49.23 1.93 -3.62 N	48.56 1.97 -1.80 N	68.74 2.82 0.76 N	75.05 3.07 -4.77 N	83.66 3.68 0.93 N	79.63 3.10 0.99 N	38.36 1.38 -2.16 N
GILBOA____ 23599	91.22 3.91 0.70 N	64.10 2.81 0.64 N	33.90 1.46 0.17 N	37.05 1.60 0.47 N	50.61 1.99 0.67 N	41.90 1.52 0.55 N	51.48 1.82 0.68 N	43.18 1.26 0.62 N	90.81 2.90 1.30 N	85.20 3.08 1.19 N	78.12 2.89 -8.18 N	84.20 1.14 -58.27 N	70.93 3.02 0.96 N	55.64 2.38 0.72 N	69.25 2.36 -13.34 N	66.74 2.77 0.65 N	58.21 2.46 0.55 N	49.23 1.93 -3.62 N	48.56 1.97 -1.80 N	68.74 2.82 0.76 N	75.05 3.07 -4.77 N	83.66 3.68 0.93 N	79.63 3.10 0.99 N	38.36 1.38 -2.16 N
GINNA____ 23603	30.67 -10.94 46.41 N	12.15 -7.80 41.97 N	17.54 -4.11 10.97 N	0.01 -4.62 31.29 N	-1.62 -6.36 44.54 N	-0.73 -5.27 36.40 N	-1.24 -6.26 45.32 N	-3.66 -5.07 41.13 N	-6.90 -10.35 85.75 N	-4.79 -9.29 78.82 N	-5.78 -7.28 65.55 N	-2.36 -2.68 24.48 N	-1.98 -7.51 63.35 N	1.00 -5.94 47.03 N	2.22 -6.00 45.32 N	14.94 -7.28 42.39 N	13.97 -6.33 36.00 N	15.30 -4.84 23.54 N	12.35 -4.95 27.49 N	9.40 -7.30 49.98 N	3.96 -7.06 56.18 N	11.47 -8.35 61.08 N	4.12 -8.44 64.96 N	11.00 -3.79 20.03 N
GLEN PARK____ 23778	86.09 -1.93 0.00 N	60.38 -1.54 0.00 N	31.74 -0.87 0.00 N	34.94 -0.99 0.00 N	48.00 -1.29 0.00 N	39.98 -0.96 0.00 N	49.31 -1.03 0.00 N	41.84 -0.70 0.00 N	88.09 -1.12 0.00 N	82.47 -0.85 0.00 N	66.73 -0.79 -0.47 N	27.48 -0.33 -3.02 N	67.61 -1.27 0.00 N	52.83 -1.14 0.00 N	52.91 -1.36 -0.72 N	62.74 -1.87 0.00 N	54.54 -1.77 0.00 N	42.57 -1.32 -0.20 N	43.55 -1.35 -0.11 N	64.75 -1.93 0.00 N	65.87 -1.63 -0.29 N	78.93 -1.98 0.00 N	75.36 -2.16 0.00 N	33.89 -1.06 -0.13 N

GLENWOOD_IC_1_G5 23712	94.54 7.10 0.58 N	73.23 4.74 -6.56 N	77.00 2.49 -41.91 N	77.25 2.66 -38.67 N	144.14 3.30 -91.55 N	44.44 2.76 -0.75 N	53.32 3.54 0.57 N	45.02 2.99 0.52 N	94.75 6.61 1.07 N	89.32 6.99 0.99 N	82.31 6.67 -8.59 N	87.19 2.61 -59.79 N	82.77 7.37 -6.52 N	84.73 5.81 -24.95 N	85.09 5.66 -25.88 N	84.19 6.75 -12.83 N	83.11 5.99 -20.82 N	83.23 4.68 -34.88 N	82.71 4.73 -33.19 N	80.95 6.86 -7.41 N	88.18 7.08 -13.89 N	88.34 8.20 0.77 N	83.27 6.57 0.82 N	39.87 2.78 -2.28 N
GLENWOOD_IC_2_G1 23688	94.13 6.69 0.58 N	72.93 4.45 -6.56 N	76.84 2.32 -41.91 N	77.08 2.48 -38.67 N	143.87 3.04 -91.55 N	44.22 2.53 -0.75 N	53.05 3.27 0.57 N	44.77 2.74 0.52 N	94.25 6.12 1.07 N	88.87 6.54 0.99 N	81.89 6.25 -8.59 N	87.03 2.45 -59.79 N	82.28 6.87 -6.52 N	84.34 5.42 -24.95 N	84.71 5.29 -25.88 N	83.71 6.27 -12.83 N	82.68 5.56 -20.82 N	82.92 4.36 -34.88 N	82.39 4.41 -33.19 N	80.47 6.38 -7.41 N	87.73 6.63 -13.89 N	87.85 7.72 0.77 N	82.92 6.22 0.82 N	39.74 2.64 -2.28 N
GLENWOOD_IC_3_G1 23689	94.13 6.69 0.58 N	72.93 4.45 -6.56 N	76.84 2.32 -41.91 N	77.08 2.48 -38.67 N	143.87 3.04 -91.55 N	44.22 2.53 -0.75 N	53.05 3.27 0.57 N	44.77 2.74 0.52 N	94.25 6.12 1.07 N	88.87 6.54 0.99 N	81.89 6.25 -8.59 N	87.03 2.45 -59.79 N	82.28 6.87 -6.52 N	84.34 5.42 -24.95 N	84.71 5.29 -25.88 N	83.71 6.27 -12.83 N	82.68 5.56 -20.82 N	82.92 4.36 -34.88 N	82.39 4.41 -33.19 N	80.47 6.38 -7.41 N	87.73 6.63 -13.89 N	87.85 7.72 0.77 N	82.92 6.22 0.82 N	39.74 2.64 -2.28 N
GLENWOOD___4 23550	94.54 7.10 0.58 N	73.23 4.74 -6.56 N	77.00 2.49 -41.91 N	77.26 2.66 -38.67 N	144.14 3.30 -91.55 N	44.45 2.76 -0.75 N	53.33 3.55 0.57 N	45.02 2.99 0.52 N	94.75 6.61 1.07 N	89.32 6.99 0.99 N	82.31 6.67 -8.59 N	87.20 2.61 -59.79 N	82.77 7.37 -6.52 N	84.74 5.82 -24.95 N	85.09 5.66 -25.88 N	84.19 6.75 -12.83 N	83.11 5.99 -20.82 N	83.24 4.68 -34.88 N	82.71 4.73 -33.19 N	80.95 6.86 -7.41 N	88.18 7.08 -13.89 N	88.35 8.21 0.77 N	83.27 6.57 0.82 N	39.87 2.78 -2.28 N
GLENWOOD___5 23614	94.54 7.10 0.58 N	73.23 4.74 -6.56 N	77.00 2.49 -41.91 N	77.26 2.66 -38.67 N	144.14 3.30 -91.55 N	44.45 2.76 -0.75 N	53.33 3.55 0.57 N	45.02 2.99 0.52 N	94.75 6.61 1.07 N	89.32 6.99 0.99 N	82.31 6.67 -8.59 N	87.20 2.61 -59.79 N	82.77 7.37 -6.52 N	84.74 5.82 -24.95 N	85.09 5.66 -25.88 N	84.19 6.75 -12.83 N	83.11 5.99 -20.82 N	83.24 4.68 -34.88 N	82.71 4.73 -33.19 N	80.95 6.86 -7.41 N	88.18 7.08 -13.89 N	88.35 8.21 0.77 N	83.27 6.57 0.82 N	39.87 2.78 -2.28 N
GLOBAL GREEN_PORT_GT1 23814	96.35 8.92 0.58 N	74.70 6.22 -6.56 N	77.89 3.37 -41.91 N	78.22 3.62 -38.67 N	145.53 4.70 -91.55 N	45.55 3.86 -0.75 N	54.62 4.84 0.57 N	46.07 4.04 0.52 N	96.70 8.57 1.07 N	91.05 8.72 0.99 N	84.03 8.39 -8.59 N	87.90 3.32 -59.79 N	85.04 9.63 -6.52 N	86.50 7.57 -24.95 N	86.76 7.34 -25.88 N	86.35 8.90 -12.83 N	85.02 7.89 -20.82 N	84.64 6.08 -34.88 N	84.20 6.22 -33.19 N	83.16 9.07 -7.41 N	90.20 9.10 -13.89 N	90.26 10.12 0.77 N	84.48 7.77 0.82 N	40.32 3.23 -2.28 N
GOETHSLN___LBMP 323567	93.73 6.30 0.58 N	65.47 4.07 0.53 N	34.52 2.04 0.14 N	37.68 2.15 0.39 N	51.31 2.58 0.56 N	42.63 2.15 0.45 N	52.59 2.81 0.57 N	44.43 2.41 0.52 N	93.71 5.58 1.07 N	88.55 6.22 0.99 N	81.44 5.81 -8.58 N	86.84 2.26 -59.78 N	74.35 6.27 0.80 N	58.37 4.99 0.59 N	72.19 4.84 -13.81 N	69.79 5.71 0.53 N	60.94 5.09 0.45 N	51.44 3.98 -3.78 N	50.73 4.01 -1.93 N	71.79 5.74 0.63 N	78.39 6.13 -5.06 N	87.40 7.26 0.77 N	82.66 5.96 0.82 N	39.64 2.55 -2.28 N
GOUDEY___7 23579	83.73 -0.70 3.58 N	58.07 -0.61 3.24 N	31.44 -0.32 0.85 N	33.13 -0.38 2.42 N	45.28 -0.55 3.45 N	37.73 -0.39 2.82 N	46.62 -0.22 3.51 N	39.08 -0.29 3.18 N	82.35 -0.22 6.64 N	77.34 0.13 6.10 N	65.36 0.30 1.98 N	42.88 0.24 -17.85 N	64.08 0.13 4.92 N	50.42 0.10 3.65 N	54.89 0.14 -1.21 N	61.48 0.16 3.30 N	53.59 0.08 2.80 N	43.32 0.12 0.49 N	43.52 0.11 1.39 N	62.84 0.05 3.88 N	65.39 0.65 2.47 N	76.83 0.67 4.75 N	72.18 -0.30 5.05 N	33.79 -0.30 0.73 N
GOUDEY___8 23580	83.66 -0.77 3.58 N	58.01 -0.67 3.24 N	31.42 -0.35 0.85 N	33.10 -0.40 2.42 N	45.25 -0.59 3.45 N	37.70 -0.42 2.82 N	46.57 -0.27 3.51 N	39.03 -0.32 3.18 N	82.26 -0.31 6.64 N	77.26 0.05 6.10 N	65.29 0.23 1.98 N	42.86 0.21 -17.85 N	64.01 0.06 4.92 N	50.36 0.04 3.65 N	54.84 0.09 -1.21 N	61.41 0.09 3.30 N	53.53 0.02 2.80 N	43.27 0.08 0.49 N	43.47 0.07 1.39 N	62.78 -0.02 3.88 N	65.32 0.58 2.47 N	76.74 0.58 4.75 N	72.10 -0.37 5.05 N	33.75 -0.34 0.73 N
GOWANUS_GT1_1 24077	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
GOWANUS_GT1_2 24078	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
GOWANUS_GT1_3 24079	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
GOWANUS_GT1_4 24080	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
GOWANUS_GT1_5 24084	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6 24111	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N			
GOWANUS_GT1_7 24112	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N			
GOWANUS_GT1_8 24113	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N			
GOWANUS_GT2_1 24114	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N			
GOWANUS_GT2_2 24115	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N			
GOWANUS_GT2_3 24116	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N			
GOWANUS_GT2_4 24117	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N			
GOWANUS_GT2_5 24118	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N			
GOWANUS_GT2_6 24119	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N			
GOWANUS_GT2_7 24120	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N			
GOWANUS_GT2_8 24121	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N			
GOWANUS_GT3_1 24122	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N			
GOWANUS_GT3_2 24123	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N			
GOWANUS_GT3_3	94.20	65.85	34.72	37.91	51.54	42.82	52.82	44.60	94.03	88.94	81.75	86.97	74.76	58.69	72.47	70.18	61.24	51.66	50.91	72.06	78.71	87.85	83.20	39.89			

24124		6.76 0.58 N	4.45 0.53 N	2.24 0.14 N	2.37 0.39 N	2.81 0.56 N	2.35 0.45 N	3.05 0.57 N	2.57 0.52 N	5.89 1.07 N	6.61 0.99 N	6.11 -8.58 N	2.40 -59.78 N	6.67 0.80 N	5.30 0.59 N	5.12 -13.81 N	6.10 0.53 N	5.39 0.45 N	4.20 -3.78 N	4.19 -1.93 N	6.01 0.63 N	6.45 -5.06 N	7.71 0.77 N	6.50 0.82 N	2.80 -2.28 N
GOWANUS_GT3_4 24125		94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
GOWANUS_GT3_5 24126		94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
GOWANUS_GT3_6 24127		94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
GOWANUS_GT3_7 24128		94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
GOWANUS_GT3_8 24129		94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
GOWANUS_GT4_1 24130		94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
GOWANUS_GT4_2 24131		94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
GOWANUS_GT4_3 24132		94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
GOWANUS_GT4_4 24133		94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
GOWANUS_GT4_5 24134		94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
GOWANUS_GT4_6 24135		94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
GOWANUS_GT4_7 24136		94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
GOWANUS_GT4_8 24137		94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N

GRAHMSVILLE___HY 23607	90.34 2.95 0.63 N	63.21 1.86 0.56 N	33.38 0.92 0.15 N	36.46 0.95 0.42 N	49.75 1.06 0.60 N	41.31 0.87 0.49 N	50.89 1.16 0.61 N	42.95 0.96 0.55 N	90.55 2.50 1.15 N	85.31 3.06 1.06 N	77.35 3.05 -7.26 N	77.71 1.21 -51.71 N	71.31 3.29 0.86 N	55.93 2.59 0.64 N	67.91 2.52 -11.84 N	67.03 2.99 0.57 N	58.51 2.69 0.49 N	49.02 2.13 -3.21 N	48.54 2.15 -1.60 N	69.09 3.09 0.67 N	74.88 3.45 -4.23 N	84.15 4.07 0.82 N	79.80 3.16 0.88 N	38.07 1.33 -1.92 N
GREENIDGE___3 23582	83.45 -5.09 -0.52 N	58.69 -3.70 -0.47 N	30.92 -1.82 -0.12 N	34.19 -2.09 -0.35 N	46.80 -2.98 -0.50 N	38.98 -2.36 -0.41 N	48.37 -2.49 -0.51 N	40.97 -2.03 -0.46 N	86.39 -3.77 -0.96 N	81.06 -3.13 -0.88 N	67.41 -2.33 -2.69 N	36.82 -0.73 -12.76 N	66.87 -2.73 -0.72 N	52.35 -2.16 -0.53 N	54.85 -2.20 -3.50 N	62.36 -2.74 -0.48 N	54.26 -2.45 -0.41 N	43.02 -1.77 -1.11 N	43.78 -1.80 -0.79 N	64.48 -2.77 -0.57 N	66.96 -2.08 -1.83 N	79.07 -2.53 -0.69 N	74.90 -3.36 -0.74 N	33.98 -1.59 -0.75 N
GREENIDGE___4 23583	83.45 -5.09 -0.52 N	58.69 -3.70 -0.47 N	30.92 -1.82 -0.12 N	34.19 -2.09 -0.35 N	46.80 -2.98 -0.50 N	38.98 -2.36 -0.41 N	48.37 -2.49 -0.51 N	40.97 -2.03 -0.46 N	86.39 -3.77 -0.96 N	81.06 -3.13 -0.88 N	67.41 -2.33 -2.69 N	36.82 -0.73 -12.76 N	66.87 -2.73 -0.72 N	52.35 -2.16 -0.53 N	54.85 -2.20 -3.50 N	62.36 -2.74 -0.48 N	54.26 -2.45 -0.41 N	43.02 -1.77 -1.11 N	43.78 -1.80 -0.79 N	64.48 -2.77 -0.57 N	66.96 -2.08 -1.83 N	79.07 -2.53 -0.69 N	74.90 -3.36 -0.74 N	33.98 -1.59 -0.75 N
HAMPSHIRE___PAPER_HYD 323593	85.29 -2.72 0.00 N	59.97 -1.95 0.00 N	31.56 -1.05 0.00 N	34.78 -1.14 0.00 N	47.90 -1.39 0.00 N	39.87 -1.07 0.00 N	48.90 -1.45 0.00 N	41.53 -1.01 0.00 N	86.91 -2.29 0.00 N	81.00 -2.31 0.00 N	64.87 -2.18 0.00 N	23.88 -0.91 0.00 N	66.34 -2.54 0.00 N	51.89 -2.09 0.00 N	51.37 -2.17 0.00 N	61.98 -2.64 0.00 N	53.95 -2.36 0.00 N	41.86 -1.83 0.00 N	42.93 -1.86 0.00 N	64.02 -2.66 0.00 N	64.48 -2.72 0.00 N	77.69 -3.22 0.00 N	74.94 -2.58 0.00 N	33.65 -1.17 0.00 N
HARZA MOOSE___RIVER 24016	86.60 -1.42 0.00 N	60.84 -1.08 0.00 N	32.02 -0.59 0.00 N	35.24 -0.68 0.00 N	48.38 -0.91 0.00 N	40.23 -0.70 0.00 N	49.52 -0.82 0.00 N	41.94 -0.94 0.00 N	88.20 -1.01 0.00 N	82.56 -0.75 0.00 N	66.44 -0.61 0.00 N	24.57 -0.22 0.00 N	68.16 -0.71 0.00 N	53.37 -0.61 0.00 N	52.88 -0.67 0.00 N	63.72 -0.89 0.00 N	55.47 -0.84 0.00 N	43.03 -0.65 0.00 N	44.15 -0.64 0.00 N	65.76 -0.92 0.00 N	66.46 -0.74 0.00 N	80.03 -0.88 0.00 N	76.55 -0.97 0.00 N	34.31 -0.51 0.00 N
HEMPSTEAD____ 23647	94.41 6.97 0.58 N	73.21 4.73 -6.56 N	77.02 2.50 -41.91 N	77.27 2.67 -38.67 N	144.19 3.36 -91.55 N	44.50 2.82 -0.75 N	53.37 3.59 0.57 N	45.08 3.05 0.52 N	94.71 6.58 1.07 N	89.14 6.81 0.99 N	82.26 6.62 -8.59 N	87.18 2.60 -59.79 N	82.85 7.45 -6.52 N	84.79 5.87 -24.95 N	85.15 5.72 -25.88 N	84.26 6.81 -12.83 N	83.18 6.05 -20.82 N	83.29 4.73 -34.88 N	82.73 4.76 -33.19 N	80.97 6.88 -7.41 N	88.08 6.99 -13.89 N	88.12 7.98 0.77 N	83.00 6.30 0.82 N	39.76 2.67 -2.28 N
HICKLING___1 23621	82.13 -2.12 3.77 N	56.86 -1.65 3.41 N	30.91 -0.82 0.89 N	32.43 -0.95 2.54 N	44.38 -1.28 3.62 N	37.09 -0.88 2.96 N	46.04 -0.62 3.68 N	38.59 -0.60 3.34 N	81.56 -0.68 6.97 N	76.70 -0.21 6.41 N	64.12 0.00 2.92 N	38.40 0.24 -13.37 N	63.39 -0.32 5.17 N	49.88 -0.26 3.84 N	53.35 -0.18 0.02 N	60.93 -0.22 3.46 N	53.05 -0.31 2.94 N	42.67 -0.13 0.88 N	43.00 -0.13 1.66 N	62.20 -0.40 4.08 N	64.75 0.65 3.11 N	76.51 0.58 4.98 N	71.50 -0.72 5.30 N	33.21 -0.63 0.99 N
HICKLING___2 23622	82.14 -2.10 3.77 N	56.86 -1.65 3.41 N	30.91 -0.81 0.89 N	32.44 -0.94 2.54 N	44.39 -1.28 3.62 N	37.10 -0.88 2.96 N	46.06 -0.60 3.68 N	38.59 -0.61 3.34 N	81.58 -0.66 6.97 N	76.70 -0.21 6.41 N	64.13 0.00 2.92 N	38.40 0.23 -13.37 N	63.39 -0.32 5.17 N	49.89 -0.25 3.84 N	53.36 -0.17 0.02 N	60.95 -0.20 3.46 N	53.07 -0.30 2.94 N	42.69 -0.12 0.88 N	43.01 -0.12 1.66 N	62.22 -0.38 4.08 N	64.75 0.65 3.11 N	76.53 0.60 4.98 N	71.52 -0.70 5.30 N	33.21 -0.63 0.99 N
HIGH FALLS___HY 23754	93.06 5.62 0.58 N	65.07 3.67 0.52 N	34.35 1.87 0.13 N	37.53 1.99 0.39 N	51.13 2.40 0.55 N	42.46 1.98 0.45 N	52.33 2.55 0.56 N	44.16 2.13 0.51 N	93.17 5.02 1.06 N	87.93 5.59 0.98 N	80.96 5.26 -8.65 N	87.04 2.06 -60.19 N	73.73 5.64 0.79 N	57.83 4.44 0.58 N	71.82 4.35 -13.91 N	69.28 5.19 0.53 N	60.51 4.65 0.45 N	51.16 3.67 -3.81 N	50.44 3.70 -1.95 N	71.43 5.37 0.62 N	78.12 5.81 -5.11 N	87.04 6.89 0.76 N	82.38 5.67 0.81 N	39.47 2.35 -2.30 N
HILLBURN___GT 23639	93.55 6.13 0.60 N	65.35 3.97 0.54 N	34.48 2.01 0.14 N	37.65 2.12 0.40 N	51.26 2.55 0.57 N	42.60 2.14 0.47 N	52.55 2.78 0.58 N	44.38 2.36 0.53 N	93.69 5.58 1.10 N	88.56 6.25 1.01 N	81.15 5.90 -8.19 N	84.46 2.29 -57.38 N	74.36 6.29 0.82 N	58.30 4.93 0.61 N	71.59 4.82 -13.23 N	69.78 5.71 0.55 N	60.91 5.07 0.46 N	51.26 3.97 -3.61 N	50.63 4.01 -1.83 N	71.88 5.84 0.64 N	78.25 6.23 -4.81 N	87.62 7.50 0.78 N	82.83 6.15 0.83 N	39.51 2.53 -2.17 N
HOLTSVILLE_IC_1 23690	94.22 6.78 0.58 N	73.31 4.83 -6.56 N	77.17 2.65 -41.91 N	77.44 2.85 -38.67 N	144.48 3.65 -91.55 N	44.69 3.00 -0.75 N	53.56 3.78 0.57 N	45.18 3.15 0.52 N	94.60 6.47 1.07 N	88.84 6.52 0.99 N	82.16 6.53 -8.59 N	87.18 2.59 -59.79 N	83.10 7.69 -6.52 N	84.97 6.04 -24.95 N	85.25 5.82 -25.88 N	84.50 7.05 -12.83 N	83.41 6.29 -20.82 N	83.44 4.87 -34.88 N	82.96 4.98 -33.19 N	81.27 7.19 -7.41 N	88.06 6.97 -13.89 N	87.78 7.64 0.77 N	82.35 5.65 0.82 N	39.46 2.37 -2.28 N
HOLTSVILLE_IC_10 23699	94.55 7.12 0.58 N	73.53 5.05 -6.56 N	77.28 2.76 -41.91 N	77.56 2.97 -38.67 N	144.64 3.80 -91.55 N	44.85 3.15 -0.75 N	53.74 3.96 0.57 N	45.36 3.33 0.52 N	94.97 6.83 1.07 N	89.20 6.87 0.99 N	82.47 6.84 -8.59 N	87.31 2.72 -59.79 N	83.44 8.03 -6.52 N	85.24 6.31 -24.95 N	85.51 6.09 -25.88 N	84.85 7.40 -12.83 N	83.70 6.58 -20.82 N	83.68 5.12 -34.88 N	83.20 5.22 -33.19 N	81.65 7.56 -7.41 N	88.45 7.36 -13.89 N	88.25 8.11 0.77 N	82.74 6.04 0.82 N	39.63 2.54 -2.28 N
HOLTSVILLE_IC_2 23691	94.22 6.78 0.58 N	73.31 4.83 -6.56 N	77.17 2.65 -41.91 N	77.44 2.85 -38.67 N	144.48 3.65 -91.55 N	44.69 3.00 -0.75 N	53.56 3.78 0.57 N	45.18 3.15 0.52 N	94.60 6.47 1.07 N	88.84 6.52 0.99 N	82.16 6.53 -8.59 N	87.18 2.59 -59.79 N	83.10 7.69 -6.52 N	84.97 6.04 -24.95 N	85.25 5.82 -25.88 N	84.50 7.05 -12.83 N	83.41 6.29 -20.82 N	83.44 4.87 -34.88 N	82.96 4.98 -33.19 N	81.27 7.19 -7.41 N	88.06 6.97 -13.89 N	87.78 7.64 0.77 N	82.35 5.65 0.82 N	39.46 2.37 -2.28 N
HOLTSVILLE_IC_3 23692	94.22 6.78 0.58 N	73.31 4.83 -6.56 N	77.17 2.65 -41.91 N	77.44 2.85 -38.67 N	144.48 3.65 -91.55 N	44.69 3.00 -0.75 N	53.56 3.78 0.57 N	45.18 3.15 0.52 N	94.60 6.47 1.07 N	88.84 6.52 0.99 N	82.16 6.53 -8.59 N	87.18 2.59 -59.79 N	83.10 7.69 -6.52 N	84.97 6.04 -24.95 N	85.25 5.82 -25.88 N	84.50 7.05 -12.83 N	83.41 6.29 -20.82 N	83.44 4.87 -34.88 N	82.96 4.98 -33.19 N	81.27 7.19 -7.41 N	88.06 6.97 -13.89 N	87.78 7.64 0.77 N	82.35 5.65 0.82 N	39.46 2.37 -2.28 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
HOLTSVILLE_IC_4 23693	94.22 6.78 0.58 N	73.31 4.83 -6.56 N	77.17 2.65 -41.91 N	77.44 2.85 -38.67 N	144.48 3.65 -91.55 N	44.69 3.00 -0.75 N	53.56 3.78 0.57 N	45.18 3.15 0.52 N	94.60 6.47 1.07 N	88.84 6.52 0.99 N	82.16 6.53 -8.59 N	87.18 2.59 -59.79 N	83.10 7.69 -6.52 N	84.97 6.04 -24.95 N	85.25 5.82 -25.88 N	84.50 7.05 -12.83 N	83.41 6.29 -20.82 N	83.44 4.87 -34.88 N	82.96 4.98 -33.19 N	81.27 7.19 -7.41 N	88.06 6.97 -13.89 N	87.78 7.64 0.77 N	82.35 5.65 0.82 N	39.46 2.37 -2.28 N	
HOLTSVILLE_IC_5 23694	94.22 6.78 0.58 N	73.31 4.83 -6.56 N	77.17 2.65 -41.91 N	77.44 2.85 -38.67 N	144.48 3.65 -91.55 N	44.69 3.00 -0.75 N	53.56 3.78 0.57 N	45.18 3.15 0.52 N	94.60 6.47 1.07 N	88.84 6.52 0.99 N	82.16 6.53 -8.59 N	87.18 2.59 -59.79 N	83.10 7.69 -6.52 N	84.97 6.04 -24.95 N	85.25 5.82 -25.88 N	84.50 7.05 -12.83 N	83.41 6.29 -20.82 N	83.44 4.87 -34.88 N	82.96 4.98 -33.19 N	81.27 7.19 -7.41 N	88.06 6.97 -13.89 N	87.78 7.64 0.77 N	82.35 5.65 0.82 N	39.46 2.37 -2.28 N	
HOLTSVILLE_IC_6 23695	94.55 7.12 0.58 N	73.53 5.05 -6.56 N	77.28 2.76 -41.91 N	77.56 2.97 -38.67 N	144.64 3.80 -91.55 N	44.85 3.15 -0.75 N	53.74 3.96 0.57 N	45.36 3.33 0.52 N	94.97 6.83 1.07 N	89.20 6.87 0.99 N	82.47 6.84 -8.59 N	87.31 2.72 -59.79 N	83.44 8.03 -6.52 N	85.24 6.31 -24.95 N	85.51 6.09 -25.88 N	84.85 7.40 -12.83 N	83.70 6.58 -20.82 N	83.68 5.12 -34.88 N	83.20 5.22 -33.19 N	81.65 7.56 -7.41 N	88.45 7.36 -13.89 N	88.25 8.11 0.77 N	82.74 6.04 0.82 N	39.63 2.54 -2.28 N	
HOLTSVILLE_IC_7 23696	94.55 7.12 0.58 N	73.53 5.05 -6.56 N	77.28 2.76 -41.91 N	77.56 2.97 -38.67 N	144.64 3.80 -91.55 N	44.85 3.15 -0.75 N	53.74 3.96 0.57 N	45.36 3.33 0.52 N	94.97 6.83 1.07 N	89.20 6.87 0.99 N	82.47 6.84 -8.59 N	87.31 2.72 -59.79 N	83.44 8.03 -6.52 N	85.24 6.31 -24.95 N	85.51 6.09 -25.88 N	84.85 7.40 -12.83 N	83.70 6.58 -20.82 N	83.68 5.12 -34.88 N	83.20 5.22 -33.19 N	81.65 7.56 -7.41 N	88.45 7.36 -13.89 N	88.25 8.11 0.77 N	82.74 6.04 0.82 N	39.63 2.54 -2.28 N	
HOLTSVILLE_IC_8 23697	94.55 7.12 0.58 N	73.53 5.05 -6.56 N	77.28 2.76 -41.91 N	77.56 2.97 -38.67 N	144.64 3.80 -91.55 N	44.85 3.15 -0.75 N	53.74 3.96 0.57 N	45.36 3.33 0.52 N	94.97 6.83 1.07 N	89.20 6.87 0.99 N	82.47 6.84 -8.59 N	87.31 2.72 -59.79 N	83.44 8.03 -6.52 N	85.24 6.31 -24.95 N	85.51 6.09 -25.88 N	84.85 7.40 -12.83 N	83.70 6.58 -20.82 N	83.68 5.12 -34.88 N	83.20 5.22 -33.19 N	81.65 7.56 -7.41 N	88.45 7.36 -13.89 N	88.25 8.11 0.77 N	82.74 6.04 0.82 N	39.63 2.54 -2.28 N	
HOLTSVILLE_IC_9 23698	94.55 7.12 0.58 N	73.53 5.05 -6.56 N	77.28 2.76 -41.91 N	77.56 2.97 -38.67 N	144.64 3.80 -91.55 N	44.85 3.15 -0.75 N	53.74 3.96 0.57 N	45.36 3.33 0.52 N	94.97 6.83 1.07 N	89.20 6.87 0.99 N	82.47 6.84 -8.59 N	87.31 2.72 -59.79 N	83.44 8.03 -6.52 N	85.24 6.31 -24.95 N	85.51 6.09 -25.88 N	84.85 7.40 -12.83 N	83.70 6.58 -20.82 N	83.68 5.12 -34.88 N	83.20 5.22 -33.19 N	81.65 7.56 -7.41 N	88.45 7.36 -13.89 N	88.25 8.11 0.77 N	82.74 6.04 0.82 N	39.63 2.54 -2.28 N	
HQ_GEN_CEDARS 23644	86.11 -1.91 0.00 N	60.74 -1.18 0.00 N	31.99 -0.62 0.00 N	35.31 -0.62 0.00 N	48.72 -0.56 0.00 N	40.56 -0.38 0.00 N	49.69 -0.65 0.00 N	42.10 -0.45 0.00 N	87.69 -1.52 0.00 N	81.03 -2.28 0.00 N	64.56 -2.48 0.00 N	23.70 -1.09 0.00 N	66.04 -2.84 0.00 N	51.66 -2.32 0.00 N	51.23 -2.31 0.00 N	61.94 -2.67 0.00 N	53.93 -2.37 0.00 N	41.80 -1.89 0.00 N	42.86 -1.93 0.00 N	63.96 -2.72 0.00 N	64.08 -3.13 0.00 N	77.23 -3.68 0.00 N	74.82 -2.70 0.00 N	33.79 -1.02 0.00 N	
HQ_GEN_CHAT DC 23651	86.94 -1.08 0.00 N	61.25 -0.67 0.00 N	32.28 -0.33 0.00 N	35.59 -0.34 0.00 N	49.01 -0.28 0.00 N	40.73 -0.21 0.00 N	49.96 -0.39 0.00 N	42.35 -0.20 0.00 N	88.39 -0.82 0.00 N	82.12 -1.19 0.00 N	65.68 -1.37 0.00 N	24.20 -0.59 0.00 N	67.45 -1.43 0.00 N	52.84 -1.14 0.00 N	52.44 -1.11 0.00 N	63.38 -1.23 0.00 N	55.21 -1.10 0.00 N	42.79 -0.90 0.00 N	43.87 -0.92 0.00 N	65.36 -1.32 0.00 N	59.00 -1.43 5.28 N	78.95 -1.96 0.00 N	76.21 -1.31 0.00 N	34.31 -0.50 0.00 N	
HUDSON_AVE_GT_3 23810	94.12 6.68 0.58 N	65.75 4.35 0.53 N	34.66 2.19 0.14 N	37.85 2.32 0.39 N	51.53 2.80 0.56 N	42.82 2.34 0.45 N	52.82 3.04 0.57 N	44.59 2.56 0.52 N	94.06 5.93 1.07 N	88.87 6.54 0.99 N	81.72 6.08 -8.58 N	86.96 2.38 -59.78 N	74.65 6.57 0.80 N	58.60 5.22 0.59 N	72.44 5.08 -13.81 N	70.07 5.99 0.53 N	61.18 5.33 0.45 N	51.62 4.16 -3.78 N	50.92 4.20 -1.93 N	72.11 6.06 0.63 N	78.70 6.43 -5.06 N	87.75 7.61 0.77 N	83.01 6.31 0.82 N	39.79 2.70 -2.28 N	
HUDSON_AVE_GT_4 23540	94.12 6.68 0.58 N	65.75 4.35 0.53 N	34.66 2.19 0.14 N	37.85 2.32 0.39 N	51.53 2.80 0.56 N	42.82 2.34 0.45 N	52.82 3.04 0.57 N	44.59 2.56 0.52 N	94.06 5.93 1.07 N	88.87 6.54 0.99 N	81.72 6.08 -8.58 N	86.96 2.38 -59.78 N	74.65 6.57 0.80 N	58.60 5.22 0.59 N	72.44 5.08 -13.81 N	70.07 5.99 0.53 N	61.18 5.33 0.45 N	51.62 4.16 -3.78 N	50.92 4.20 -1.93 N	72.11 6.06 0.63 N	78.70 6.43 -5.06 N	87.75 7.61 0.77 N	83.01 6.31 0.82 N	39.79 2.70 -2.28 N	
HUDSON_AVE_GT_5 23657	94.12 6.68 0.58 N	65.75 4.35 0.53 N	34.66 2.19 0.14 N	37.85 2.32 0.39 N	51.53 2.80 0.56 N	42.82 2.34 0.45 N	52.82 3.04 0.57 N	44.59 2.56 0.52 N	94.06 5.93 1.07 N	88.87 6.54 0.99 N	81.72 6.08 -8.58 N	86.96 2.38 -59.78 N	74.65 6.57 0.80 N	58.60 5.22 0.59 N	72.44 5.08 -13.81 N	70.07 5.99 0.53 N	61.18 5.33 0.45 N	51.62 4.16 -3.78 N	50.92 4.20 -1.93 N	72.11 6.06 0.63 N	78.70 6.43 -5.06 N	87.75 7.61 0.77 N	83.01 6.31 0.82 N	39.79 2.70 -2.28 N	
HUDSON_AVE_10 24168	94.04 6.61 0.58 N	65.68 4.28 0.53 N	34.62 2.14 0.14 N	37.80 2.26 0.39 N	51.41 2.69 0.56 N	42.71 2.22 0.45 N	52.66 2.88 0.57 N	44.49 2.46 0.52 N	93.71 5.58 1.07 N	88.47 6.15 0.99 N	81.36 5.73 -8.58 N	86.82 2.25 -59.78 N	74.31 6.22 0.80 N	58.33 4.95 0.59 N	72.14 4.79 -13.81 N	69.71 5.63 0.53 N	60.88 5.03 0.45 N	51.40 3.94 -3.78 N	50.69 3.97 -1.93 N	71.78 5.73 0.63 N	78.37 6.11 -5.06 N	87.29 7.15 0.77 N	82.63 5.93 0.82 N	39.70 2.60 -2.28 N	
HUNTLEY___63 23557	39.43 -7.82 40.77 N	19.49 -5.55 36.87 N	20.13 -2.85 9.63 N	5.19 -3.25 27.49 N	5.68 -4.47 39.13 N	5.25 -3.71 31.97 N	6.30 -4.24 39.82 N	2.96 -3.45 36.14 N	6.71 -7.16 75.33 N	7.60 -6.48 69.24 N	4.83 -5.09 57.12 N	4.46 -1.86 18.46 N	7.94 -5.36 55.58 N	8.46 -4.25 41.26 N	10.23 -4.27 39.04 N	22.25 -5.18 37.18 N	20.15 -4.57 31.58 N	19.78 -3.45 20.45 N	17.25 -3.54 24.00 N	17.54 -5.30 43.84 N	13.04 -5.17 49.00 N	21.20 -6.12 53.59 N	14.41 -6.12 56.99 N	14.78 -2.59 17.45 N	
HUNTLEY___64	39.43	19.49	20.13	5.19	5.68	5.25	6.30	2.96	6.71	7.60	4.83	4.46	7.94	8.46	10.23	22.25	20.15	19.78	17.25	17.54	13.04	21.20	14.41	14.78	

23558	-7.82 40.77 N	-5.55 36.87 N	-2.85 9.63 N	-3.25 27.49 N	-4.47 39.13 N	-3.71 31.97 N	-4.24 39.82 N	-3.45 36.14 N	-7.16 75.33 N	-6.48 69.24 N	-5.09 57.12 N	-1.86 18.46 N	-5.36 55.58 N	-4.25 41.26 N	-4.27 39.04 N	-5.18 37.18 N	-4.57 31.58 N	-3.45 20.45 N	-3.54 24.00 N	-5.30 43.84 N	-5.17 49.00 N	-6.12 53.59 N	-6.12 56.99 N	-2.59 17.45 N
HUNTLEY___65 23559	39.43 -7.82 40.77 N	19.49 -5.55 36.87 N	20.13 -2.85 9.63 N	5.19 -3.25 27.49 N	5.68 -4.47 39.13 N	5.25 -3.71 31.97 N	6.30 -4.24 39.82 N	2.96 -3.45 36.14 N	6.71 -7.16 75.33 N	7.60 -6.48 69.24 N	4.83 -5.09 57.12 N	4.46 -1.86 18.46 N	7.94 -5.36 55.58 N	8.46 -4.25 41.26 N	10.23 -4.27 39.04 N	22.25 -5.18 37.18 N	20.15 -4.57 31.58 N	19.78 -3.45 20.45 N	17.25 -3.54 24.00 N	17.54 -5.30 43.84 N	13.04 -5.17 49.00 N	21.20 -6.12 53.59 N	14.41 -6.12 56.99 N	14.78 -2.59 17.45 N
HUNTLEY___66 23560	39.43 -7.82 40.77 N	19.49 -5.55 36.87 N	20.13 -2.85 9.63 N	5.19 -3.25 27.49 N	5.68 -4.47 39.13 N	5.25 -3.71 31.97 N	6.30 -4.24 39.82 N	2.96 -3.45 36.14 N	6.71 -7.16 75.33 N	7.60 -6.48 69.24 N	4.83 -5.09 57.12 N	4.46 -1.86 18.46 N	7.94 -5.36 55.58 N	8.46 -4.25 41.26 N	10.23 -4.27 39.04 N	22.25 -5.18 37.18 N	20.15 -4.57 31.58 N	19.78 -3.45 20.45 N	17.25 -3.54 24.00 N	17.54 -5.30 43.84 N	13.04 -5.17 49.00 N	21.20 -6.12 53.59 N	14.41 -6.12 56.99 N	14.78 -2.59 17.45 N
HUNTLEY___67 23561	39.17 -8.61 40.23 N	19.44 -6.10 36.39 N	19.98 -3.13 9.51 N	5.24 -3.56 27.13 N	5.78 -4.89 38.62 N	5.32 -4.06 31.55 N	6.41 -4.64 39.30 N	3.06 -3.82 35.66 N	6.90 -7.95 74.35 N	7.76 -7.22 68.33 N	5.02 -5.71 56.31 N	4.90 -2.07 17.82 N	8.05 -5.99 54.84 N	8.54 -4.72 40.71 N	10.40 -4.72 38.43 N	22.22 -5.70 36.69 N	20.11 -5.04 31.16 N	19.72 -3.82 20.15 N	17.20 -3.93 23.67 N	17.56 -5.85 43.26 N	13.15 -5.74 48.31 N	21.19 -6.84 52.87 N	14.47 -6.82 56.23 N	14.72 -2.90 17.20 N
HUNTLEY___68 23562	39.17 -8.61 40.23 N	19.44 -6.10 36.39 N	19.98 -3.13 9.51 N	5.24 -3.56 27.13 N	5.78 -4.89 38.62 N	5.32 -4.06 31.55 N	6.41 -4.64 39.30 N	3.06 -3.82 35.66 N	6.90 -7.95 74.35 N	7.76 -7.22 68.33 N	5.02 -5.71 56.31 N	4.90 -2.07 17.82 N	8.05 -5.99 54.84 N	8.54 -4.72 40.71 N	10.40 -4.72 38.43 N	22.22 -5.70 36.69 N	20.11 -5.04 31.16 N	19.72 -3.82 20.15 N	17.20 -3.93 23.67 N	17.56 -5.85 43.26 N	13.15 -5.74 48.31 N	21.19 -6.84 52.87 N	14.47 -6.82 56.23 N	14.72 -2.90 17.20 N
INDECK___CORINTH 23802	95.50 7.49 0.00 N	66.99 5.07 0.00 N	35.30 2.68 0.00 N	38.95 3.02 0.00 N	53.28 4.00 0.00 N	43.69 2.75 0.00 N	54.06 3.71 0.00 N	44.92 2.38 0.00 N	94.93 5.72 0.00 N	88.97 5.65 0.00 N	84.03 4.79 -12.19 N	104.42 1.75 -77.88 N	73.35 4.47 0.00 N	57.52 3.55 0.00 N	75.81 3.62 -18.64 N	69.02 4.40 0.00 N	60.25 3.95 0.00 N	52.03 3.07 -5.28 N	50.89 3.16 -2.95 N	71.51 4.83 0.00 N	79.93 5.25 -7.47 N	87.00 6.09 0.00 N	82.82 5.30 0.00 N	40.41 2.32 -3.28 N
INDECK___ILION 23567	90.45 2.44 0.00 N	63.55 1.63 0.00 N	33.45 0.84 0.00 N	36.88 0.95 0.00 N	50.48 1.20 0.00 N	41.92 0.98 0.00 N	51.68 1.33 0.00 N	43.51 0.96 0.00 N	91.55 2.35 0.00 N	85.76 2.44 0.00 N	69.00 2.17 0.21 N	24.30 0.85 1.34 N	71.07 2.19 0.00 N	55.71 1.74 0.00 N	54.96 1.73 0.32 N	66.68 2.07 0.00 N	58.12 1.81 0.00 N	45.03 1.43 0.09 N	46.23 1.49 0.05 N	68.86 2.18 0.00 N	69.51 2.43 0.13 N	83.82 2.91 0.00 N	80.00 2.48 0.00 N	35.80 1.04 0.06 N
INDECK___OLEAN 23982	47.13 -5.89 35.00 N	26.04 -4.22 31.66 N	22.21 -2.13 8.27 N	9.90 -2.43 23.60 N	12.39 -3.29 33.60 N	10.89 -2.59 27.45 N	13.48 -2.68 34.18 N	9.23 -2.29 31.03 N	20.21 -4.31 64.68 N	20.22 -3.65 59.45 N	15.56 -2.90 48.59 N	10.99 -0.87 12.93 N	17.97 -3.23 47.67 N	16.05 -2.53 35.39 N	18.34 -2.42 32.79 N	29.86 -2.86 31.89 N	26.57 -2.64 27.09 N	24.40 -1.94 17.34 N	22.30 -2.01 20.48 N	25.93 -3.15 37.61 N	23.21 -2.24 41.75 N	32.33 -2.62 45.96 N	25.20 -3.44 48.88 N	18.27 -1.70 14.84 N
INDECK___OSWEGO 23783	86.04 -2.57 -0.58 N	60.58 -1.87 -0.53 N	31.75 -1.00 -0.14 N	35.18 -1.14 -0.39 N	48.26 -1.59 -0.56 N	40.08 -1.32 -0.46 N	49.38 -1.53 -0.57 N	41.80 -1.27 -0.52 N	87.81 -2.48 -1.08 N	82.20 -2.11 -0.99 N	67.17 -1.58 -1.70 N	30.13 -0.55 -5.88 N	68.03 -1.65 -0.80 N	53.25 -1.32 -0.60 N	54.10 -1.35 -1.91 N	63.49 -1.66 -0.53 N	55.31 -1.45 -0.46 N	43.27 -1.09 -0.68 N	44.24 -1.11 -0.56 N	65.66 -1.65 -0.63 N	67.02 -1.43 -1.25 N	79.97 -1.71 -0.77 N	76.39 -1.95 -0.82 N	34.39 -0.91 -0.49 N
INDECK___YERKES 23781	39.43 -7.82 40.77 N	19.49 -5.55 36.87 N	20.13 -2.85 9.63 N	5.19 -3.25 27.49 N	5.68 -4.47 39.13 N	5.25 -3.71 31.97 N	6.30 -4.24 39.82 N	2.96 -3.45 36.14 N	6.71 -7.16 75.33 N	7.60 -6.48 69.24 N	4.83 -5.09 57.12 N	4.46 -1.86 18.46 N	7.94 -5.36 55.58 N	8.46 -4.25 41.26 N	10.23 -4.27 39.04 N	22.25 -5.18 37.18 N	20.15 -4.57 31.58 N	19.78 -3.45 20.45 N	17.25 -3.54 24.00 N	17.54 -5.30 43.84 N	13.04 -5.17 49.00 N	21.20 -6.12 53.59 N	14.41 -6.12 56.99 N	14.78 -2.59 17.45 N
INDIAN POINT_GT_1 24139	93.43 6.00 0.58 N	65.30 3.90 0.53 N	34.45 1.98 0.14 N	37.64 2.11 0.39 N	51.26 2.54 0.56 N	42.58 2.10 0.45 N	52.52 2.74 0.57 N	44.31 2.28 0.52 N	93.44 5.31 1.07 N	88.22 5.88 0.99 N	81.18 5.55 -8.59 N	86.75 2.16 -59.80 N	74.03 5.95 0.80 N	58.09 4.71 0.59 N	71.93 4.57 -13.81 N	69.49 5.41 0.53 N	60.67 4.82 0.45 N	51.25 3.79 -3.78 N	50.55 3.83 -1.93 N	71.59 5.54 0.63 N	78.19 5.92 -5.06 N	87.16 7.02 0.77 N	82.47 5.76 0.82 N	39.53 2.44 -2.28 N
INDIAN POINT_GT_2 23659	93.43 6.00 0.58 N	65.30 3.90 0.53 N	34.45 1.98 0.14 N	37.64 2.11 0.39 N	51.26 2.54 0.56 N	42.58 2.10 0.45 N	52.52 2.74 0.57 N	44.31 2.28 0.52 N	93.44 5.31 1.07 N	88.22 5.88 0.99 N	81.18 5.55 -8.59 N	86.75 2.16 -59.80 N	74.03 5.95 0.80 N	58.09 4.71 0.59 N	71.93 4.57 -13.81 N	69.49 5.41 0.53 N	60.67 4.82 0.45 N	51.25 3.79 -3.78 N	50.55 3.83 -1.93 N	71.59 5.54 0.63 N	78.19 5.92 -5.06 N	87.16 7.02 0.77 N	82.47 5.76 0.82 N	39.53 2.44 -2.28 N
INDIAN POINT_GT_3 24019	93.43 6.00 0.58 N	65.30 3.90 0.53 N	34.45 1.98 0.14 N	37.64 2.11 0.39 N	51.26 2.54 0.56 N	42.58 2.10 0.45 N	52.52 2.74 0.57 N	44.31 2.28 0.52 N	93.44 5.31 1.07 N	88.22 5.88 0.99 N	81.18 5.55 -8.59 N	86.75 2.16 -59.80 N	74.03 5.95 0.80 N	58.09 4.71 0.59 N	71.93 4.57 -13.81 N	69.49 5.41 0.53 N	60.67 4.82 0.45 N	51.25 3.79 -3.78 N	50.55 3.83 -1.93 N	71.59 5.54 0.63 N	78.19 5.92 -5.06 N	87.16 7.02 0.77 N	82.47 5.76 0.82 N	39.53 2.44 -2.28 N
INDIAN POINT___2 23530	93.06 5.63 0.59 N	65.03 3.64 0.53 N	34.32 1.85 0.14 N	37.48 1.95 0.40 N	51.03 2.31 0.56 N	42.40 1.93 0.46 N	52.30 2.53 0.57 N	44.14 2.11 0.52 N	93.14 5.02 1.09 N	87.98 5.66 1.00 N	80.82 5.38 -8.39 N	85.49 2.10 -58.59 N	73.86 5.78 0.81 N	57.92 4.55 0.60 N	71.49 4.42 -13.52 N	69.31 5.24 0.54 N	60.51 4.66 0.46 N	51.03 3.65 -3.69 N	50.36 3.69 -1.88 N	71.39 5.35 0.63 N	77.86 5.72 -4.94 N	86.96 6.82 0.78 N	82.26 5.56 0.83 N	39.36 2.32 -2.22 N

INDIAN POINT____3 23531	93.00 5.56 0.58 N	64.99 3.60 0.53 N	34.30 1.83 0.14 N	37.47 1.94 0.39 N	51.03 2.30 0.56 N	42.38 1.91 0.46 N	52.27 2.50 0.57 N	44.11 2.08 0.52 N	93.05 4.92 1.08 N	87.86 5.53 0.99 N	80.83 5.27 -8.51 N	86.17 2.06 -59.32 N	73.73 5.65 0.80 N	57.84 4.45 0.59 N	71.59 4.35 -13.70 N	69.21 5.13 0.53 N	60.44 4.58 0.45 N	51.02 3.59 -3.74 N	50.31 3.61 -1.91 N	71.30 5.25 0.63 N	77.82 5.60 -5.01 N	86.81 6.67 0.77 N	82.14 5.44 0.82 N	39.35 2.28 -2.25 N
IP CORINTH____1 23988	95.59 7.58 0.00 N	67.05 5.14 0.00 N	35.33 2.72 0.00 N	38.99 3.06 0.00 N	53.33 4.05 0.00 N	43.73 2.79 0.00 N	54.11 3.77 0.00 N	44.97 2.43 0.00 N	95.04 5.83 0.00 N	89.10 5.79 0.00 N	84.12 4.88 -12.19 N	104.47 1.79 -77.88 N	73.42 4.54 0.00 N	57.60 3.62 0.00 N	75.87 3.68 -18.64 N	69.11 4.50 0.00 N	60.32 4.02 0.00 N	52.09 3.13 -5.28 N	50.95 3.22 -2.95 N	71.61 4.93 0.00 N	80.01 5.34 -7.47 N	87.12 6.21 0.00 N	82.91 5.39 0.00 N	40.46 2.37 -3.28 N
IP____TICONDEROGA 23804	96.88 8.86 0.00 N	68.09 6.17 0.00 N	35.91 3.30 0.00 N	39.63 3.70 0.00 N	54.13 4.84 0.00 N	44.80 3.86 0.00 N	55.45 5.10 0.00 N	46.06 3.52 0.00 N	97.01 7.81 0.00 N	90.56 7.25 0.00 N	85.06 6.12 -11.89 N	103.07 2.29 -75.99 N	74.74 5.86 0.00 N	58.69 4.72 0.00 N	76.64 4.90 -18.19 N	70.76 6.14 0.00 N	61.87 5.57 0.00 N	53.15 4.32 -5.15 N	52.09 4.43 -2.87 N	73.39 6.71 0.00 N	81.41 6.91 -7.29 N	89.12 8.21 0.00 N	85.39 7.87 0.00 N	41.64 3.63 -3.20 N
JARVIS____ 23743	88.72 0.70 0.00 N	62.41 0.50 0.00 N	32.87 0.26 0.00 N	36.21 0.29 0.00 N	49.63 0.35 0.00 N	41.22 0.29 0.00 N	50.70 0.35 0.00 N	42.81 0.27 0.00 N	89.92 0.71 0.00 N	84.06 0.75 0.00 N	67.51 0.67 0.21 N	23.71 0.26 1.34 N	69.54 0.67 0.00 N	54.52 0.54 0.00 N	53.76 0.53 0.32 N	65.23 0.61 0.00 N	56.85 0.54 0.00 N	44.03 0.44 0.09 N	45.19 0.45 0.05 N	67.35 0.67 0.00 N	67.81 0.74 0.13 N	81.77 0.86 0.00 N	78.23 0.70 0.00 N	35.05 0.29 0.06 N
JENNISON____1 23625	86.57 0.73 2.18 N	60.31 0.37 1.97 N	32.32 0.22 0.52 N	34.65 0.20 1.47 N	47.44 0.25 2.09 N	39.50 0.28 1.71 N	48.84 0.63 2.13 N	41.19 0.58 1.93 N	87.02 1.84 4.03 N	81.79 2.18 3.70 N	69.18 1.96 -0.17 N	45.21 0.83 -19.59 N	67.60 1.71 2.99 N	53.06 1.31 2.22 N	57.61 1.24 -2.83 N	64.03 1.41 2.00 N	55.79 1.18 1.70 N	44.98 1.00 -0.30 N	45.32 1.04 0.51 N	65.87 1.55 2.36 N	68.83 2.28 0.66 N	80.67 2.64 2.88 N	76.01 1.56 3.06 N	35.24 0.49 0.07 N
JENNISON____2 23626	86.50 0.66 2.18 N	60.25 0.31 1.97 N	32.30 0.20 0.52 N	34.63 0.18 1.47 N	47.40 0.21 2.09 N	39.48 0.25 1.71 N	48.80 0.58 2.13 N	41.16 0.55 1.93 N	86.94 1.76 4.03 N	81.71 2.09 3.70 N	69.11 1.90 -0.17 N	45.18 0.79 -19.59 N	67.53 1.64 2.99 N	53.01 1.25 2.22 N	57.56 1.18 -2.83 N	63.96 1.35 2.00 N	55.73 1.13 1.70 N	44.93 0.95 -0.30 N	45.28 1.00 0.51 N	65.80 1.48 2.36 N	68.75 2.21 0.66 N	80.58 2.56 2.88 N	75.93 1.47 3.06 N	35.21 0.47 0.07 N
KEDC PORT_JEFF_GT2 24210	94.30 6.87 0.58 N	73.38 4.90 -6.56 N	77.20 2.68 -41.91 N	77.50 2.90 -38.67 N	144.56 3.73 -91.55 N	44.78 3.09 -0.75 N	53.65 3.87 0.57 N	45.29 3.26 0.52 N	94.71 6.58 1.07 N	88.90 6.58 0.99 N	82.26 6.62 -8.59 N	87.23 2.64 -59.79 N	83.21 7.81 -6.52 N	85.06 6.14 -24.95 N	85.33 5.90 -25.88 N	84.65 7.20 -12.83 N	83.54 6.41 -20.82 N	83.56 5.00 -34.88 N	83.08 5.10 -33.19 N	81.48 7.39 -7.41 N	88.26 7.16 -13.89 N	87.97 7.83 0.77 N	82.47 5.77 0.82 N	39.52 2.43 -2.28 N
KEDC PORT_JEFF_GT3 24211	94.30 6.87 0.58 N	73.38 4.90 -6.56 N	77.20 2.68 -41.91 N	77.50 2.90 -38.67 N	144.56 3.73 -91.55 N	44.78 3.09 -0.75 N	53.65 3.87 0.57 N	45.29 3.26 0.52 N	94.71 6.58 1.07 N	88.90 6.58 0.99 N	82.26 6.62 -8.59 N	87.23 2.64 -59.79 N	83.21 7.81 -6.52 N	85.06 6.14 -24.95 N	85.33 5.90 -25.88 N	84.65 7.20 -12.83 N	83.54 6.41 -20.82 N	83.56 5.00 -34.88 N	83.08 5.10 -33.19 N	81.48 7.39 -7.41 N	88.26 7.16 -13.89 N	87.97 7.83 0.77 N	82.47 5.77 0.82 N	39.52 2.43 -2.28 N
KEDC_GLWD_GT4 24219	94.54 7.10 0.58 N	73.23 4.74 -6.56 N	77.00 2.49 -41.91 N	77.25 2.66 -38.67 N	144.14 3.30 -91.55 N	44.44 2.76 -0.75 N	53.32 3.54 0.57 N	45.02 2.99 0.52 N	94.75 6.61 1.07 N	89.32 6.99 0.99 N	82.31 6.67 -8.59 N	87.19 2.61 -59.79 N	82.77 7.37 -6.52 N	84.73 5.81 -24.95 N	85.09 5.66 -25.88 N	84.19 6.75 -12.83 N	83.11 5.99 -20.82 N	83.23 4.68 -34.88 N	82.71 4.73 -33.19 N	80.95 6.86 -7.41 N	88.18 7.08 -13.89 N	88.34 8.20 0.77 N	83.27 6.57 0.82 N	39.87 2.78 -2.28 N
KEDC_GLWD_GT5 24220	94.54 7.10 0.58 N	73.23 4.74 -6.56 N	77.00 2.49 -41.91 N	77.25 2.66 -38.67 N	144.14 3.30 -91.55 N	44.44 2.76 -0.75 N	53.32 3.54 0.57 N	45.02 2.99 0.52 N	94.75 6.61 1.07 N	89.32 6.99 0.99 N	82.31 6.67 -8.59 N	87.19 2.61 -59.79 N	82.77 7.37 -6.52 N	84.73 5.81 -24.95 N	85.09 5.66 -25.88 N	84.19 6.75 -12.83 N	83.11 5.99 -20.82 N	83.23 4.68 -34.88 N	82.71 4.73 -33.19 N	80.95 6.86 -7.41 N	88.18 7.08 -13.89 N	88.34 8.20 0.77 N	83.27 6.57 0.82 N	39.87 2.78 -2.28 N
KENSICO____ 23655	93.59 6.15 0.58 N	65.42 4.03 0.53 N	34.51 2.04 0.14 N	37.70 2.17 0.39 N	51.35 2.63 0.56 N	42.66 2.18 0.45 N	52.62 2.84 0.57 N	44.40 2.37 0.52 N	93.62 5.49 1.07 N	88.39 6.06 0.99 N	81.30 5.69 -8.57 N	86.69 2.22 -59.68 N	74.19 6.11 0.80 N	58.21 4.82 0.59 N	72.04 4.71 -13.79 N	69.65 5.57 0.53 N	60.79 4.94 0.45 N	51.33 3.88 -3.77 N	50.64 3.92 -1.92 N	71.72 5.67 0.63 N	78.30 6.05 -5.05 N	87.29 7.15 0.77 N	82.61 5.91 0.82 N	39.59 2.51 -2.27 N
KIAC_JFK_GT1 23816	107.97 6.94 -13.02 N	84.44 4.55 -17.97 N	41.46 2.24 -6.61 N	37.90 2.37 0.39 N	56.06 2.74 -4.03 N	42.74 2.26 0.45 N	52.65 2.87 0.57 N	44.52 2.49 0.52 N	93.64 5.50 1.07 N	88.30 5.97 0.99 N	81.15 5.52 -8.58 N	86.74 2.17 -59.78 N	74.15 6.07 0.80 N	58.21 4.83 0.59 N	72.00 4.64 -13.81 N	69.50 5.42 0.53 N	60.72 4.86 0.45 N	51.28 3.81 -3.78 N	50.57 3.85 -1.93 N	71.62 5.57 0.63 N	78.19 5.93 -5.06 N	87.00 6.85 0.77 N	82.46 5.75 0.82 N	46.72 2.64 -9.26 N
KIAC_JFK_GT2 23817	107.97 6.94 -13.02 N	84.44 4.55 -17.97 N	41.46 2.24 -6.61 N	37.90 2.37 0.39 N	56.06 2.74 -4.03 N	42.74 2.26 0.45 N	52.65 2.87 0.57 N	44.52 2.49 0.52 N	93.64 5.50 1.07 N	88.30 5.97 0.99 N	81.15 5.52 -8.58 N	86.74 2.17 -59.78 N	74.15 6.07 0.80 N	58.21 4.83 0.59 N	72.00 4.64 -13.81 N	69.50 5.42 0.53 N	60.72 4.86 0.45 N	51.28 3.81 -3.78 N	50.57 3.85 -1.93 N	71.62 5.57 0.63 N	78.19 5.93 -5.06 N	87.00 6.85 0.77 N	82.46 5.75 0.82 N	46.72 2.64 -9.26 N
KINTIGH____ 23543	34.47 -9.98 43.57	15.56 -6.96 39.41	18.70 -3.62 10.30	2.47 -4.08 29.38	1.85 -5.62 41.82	2.08 -4.69 34.17	2.31 -5.48 42.55	-0.56 -4.49 38.62	-0.69 -9.39 80.51	0.74 -8.58 73.99	-1.03 -6.75 61.33	0.64 -2.50 21.65	2.43 -6.99 59.46	4.33 -5.51 44.14	5.78 -5.55 42.22	18.10 -6.73 39.78	16.64 -5.88 33.78	17.19 -4.49 22.00	14.44 -4.61 25.75	12.95 -6.83 46.90	7.75 -6.85 52.60	15.36 -8.22 57.33	8.52 -8.03 60.96	12.63 -3.44 18.74

	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
LEDERLE____ 23769	94.06 6.63 0.59 N	65.70 4.32 0.54 N	34.67 2.20 0.14 N	37.86 2.34 0.40 N	51.55 2.83 0.57 N	42.83 2.36 0.46 N	52.85 3.08 0.58 N	44.61 2.59 0.53 N	94.20 6.09 1.09 N	89.03 6.72 1.00 N	81.57 6.26 -8.26 N	85.03 2.43 -57.81 N	74.72 6.65 0.81 N	58.58 5.21 0.60 N	71.98 5.10 -13.33 N	70.13 6.06 0.55 N	61.22 5.37 0.46 N	51.53 4.21 -3.64 N	50.89 4.25 -1.85 N	72.24 6.20 0.64 N	78.70 6.64 -4.86 N	88.07 7.95 0.78 N	83.25 6.56 0.83 N	39.73 2.73 -2.19 N		
LINDEN COGEN____ 23786	93.73 6.30 0.58 N	65.47 4.07 0.53 N	34.52 2.04 0.14 N	37.68 2.15 0.39 N	51.31 2.58 0.56 N	42.63 2.15 0.45 N	52.59 2.81 0.57 N	44.42 2.39 0.52 N	93.71 5.58 1.07 N	88.53 6.20 0.99 N	81.44 5.81 -8.58 N	86.84 2.26 -59.78 N	74.35 6.27 0.80 N	58.37 4.99 0.59 N	72.19 4.84 -13.81 N	69.79 5.71 0.53 N	60.93 5.08 0.45 N	51.44 3.98 -3.78 N	50.73 4.01 -1.93 N	71.79 5.74 0.63 N	78.39 6.13 -5.06 N	87.40 7.25 0.77 N	82.67 5.96 0.82 N	39.64 2.55 -2.28 N		
LIPA_MISC_IPP 23656	94.22 6.78 0.58 N	73.28 4.80 -6.56 N	77.17 2.66 -41.91 N	77.45 2.86 -38.67 N	144.49 3.65 -91.55 N	44.67 2.98 -0.75 N	53.53 3.75 0.57 N	45.13 3.10 0.52 N	94.51 6.38 1.07 N	88.79 6.46 0.99 N	82.14 6.50 -8.59 N	87.18 2.59 -59.79 N	83.09 7.68 -6.52 N	84.95 6.03 -24.95 N	85.22 5.79 -25.88 N	84.48 7.03 -12.83 N	83.39 6.27 -20.82 N	83.39 4.83 -34.88 N	82.92 4.94 -33.19 N	81.22 7.13 -7.41 N	88.05 6.95 -13.89 N	87.77 7.63 0.77 N	82.27 5.57 0.82 N	39.42 2.33 -2.28 N		
LITTLE FALLS___HYD 24013	92.74 4.72 0.00 N	65.05 3.13 0.00 N	34.23 1.62 0.00 N	37.78 1.86 0.00 N	51.59 2.30 0.00 N	42.81 1.87 0.00 N	52.94 2.59 0.00 N	44.37 1.82 0.00 N	93.60 4.39 0.00 N	87.92 4.60 0.00 N	70.95 4.12 0.21 N	25.06 1.62 1.34 N	73.01 4.13 0.00 N	57.26 3.29 0.00 N	56.51 3.28 0.32 N	68.51 3.90 0.00 N	59.76 3.46 0.00 N	46.35 2.76 0.09 N	47.58 2.84 0.05 N	70.80 4.12 0.00 N	71.68 4.61 0.13 N	86.47 5.56 0.00 N	82.27 4.75 0.00 N	36.74 1.98 0.06 N		
LONG_LAKE_PHOENIX 24014	86.53 -2.11 -0.63 N	60.90 -1.59 -0.57 N	31.90 -0.86 -0.15 N	35.34 -1.01 -0.42 N	48.47 -1.42 -0.60 N	40.29 -1.14 -0.49 N	49.64 -1.32 -0.61 N	42.02 -1.09 -0.56 N	88.27 -2.10 -1.16 N	82.60 -1.78 -1.06 N	67.56 -1.28 -1.79 N	30.48 -0.44 -6.13 N	68.37 -1.37 -0.86 N	53.57 -1.05 -0.64 N	54.49 -1.05 -2.00 N	63.88 -1.31 -0.58 N	55.67 -1.12 -0.49 N	43.56 -0.83 -0.71 N	44.54 -0.84 -0.59 N	66.11 -1.24 -0.68 N	67.54 -0.98 -1.32 N	80.59 -1.15 -0.83 N	76.95 -1.46 -0.88 N	34.62 -0.71 -0.52 N		
LOVETT___3 23632	92.06 4.63 0.59 N	64.34 2.96 0.53 N	33.99 1.51 0.14 N	37.14 1.61 0.40 N	50.56 1.84 0.57 N	41.97 1.50 0.46 N	51.78 2.01 0.58 N	43.70 1.68 0.52 N	92.13 4.01 1.09 N	87.03 4.72 1.00 N	79.99 4.64 -8.30 N	84.65 1.82 -58.04 N	73.09 5.02 0.81 N	57.31 3.94 0.60 N	70.75 3.82 -13.39 N	68.58 4.51 0.54 N	59.88 4.03 0.46 N	50.50 3.17 -3.66 N	49.83 3.19 -1.86 N	70.64 4.60 0.64 N	77.04 4.95 -4.88 N	86.06 5.94 0.78 N	81.39 4.70 0.83 N	38.97 1.96 -2.20 N		
LOVETT___4 23642	92.94 5.51 0.59 N	64.93 3.55 0.53 N	34.29 1.82 0.14 N	37.47 1.94 0.40 N	51.00 2.28 0.57 N	42.36 1.88 0.46 N	52.25 2.49 0.58 N	44.11 2.09 0.52 N	93.03 4.91 1.09 N	87.90 5.59 1.00 N	80.69 5.34 -8.30 N	84.94 2.08 -58.06 N	73.78 5.72 0.81 N	57.87 4.50 0.60 N	71.32 4.38 -13.39 N	69.26 5.19 0.54 N	60.46 4.62 0.46 N	50.95 3.62 -3.66 N	50.30 3.65 -1.86 N	71.35 5.31 0.64 N	77.76 5.68 -4.88 N	86.92 6.79 0.78 N	82.20 5.50 0.83 N	39.31 2.29 -2.20 N		
LOVETT___5 23593	92.94 5.51 0.59 N	64.93 3.55 0.53 N	34.29 1.82 0.14 N	37.47 1.94 0.40 N	51.00 2.28 0.57 N	42.36 1.88 0.46 N	52.25 2.49 0.58 N	44.11 2.09 0.52 N	93.03 4.91 1.09 N	87.90 5.59 1.00 N	80.69 5.34 -8.30 N	84.94 2.08 -58.06 N	73.78 5.72 0.81 N	57.87 4.50 0.60 N	71.32 4.38 -13.39 N	69.26 5.19 0.54 N	60.46 4.62 0.46 N	50.95 3.62 -3.66 N	50.30 3.65 -1.86 N	71.35 5.31 0.64 N	77.76 5.68 -4.88 N	86.92 6.79 0.78 N	82.20 5.50 0.83 N	39.31 2.29 -2.20 N		
LOWER RAQUET___HYD 24057	84.77 -3.25 0.00 N	59.67 -2.25 0.00 N	31.43 -1.18 0.00 N	34.67 -1.26 0.00 N	47.83 -1.46 0.00 N	39.82 -1.12 0.00 N	48.65 -1.70 0.00 N	41.39 -1.16 0.00 N	86.45 -2.76 0.00 N	80.28 -3.04 0.00 N	64.08 -2.97 0.00 N	23.52 -1.28 0.00 N	65.54 -3.33 0.00 N	51.25 -2.72 0.00 N	50.84 -2.71 0.00 N	61.44 -3.17 0.00 N	53.51 -2.79 0.00 N	41.49 -2.20 0.00 N	42.53 -2.26 0.00 N	63.46 -3.22 0.00 N	63.65 -3.56 0.00 N	76.71 -4.20 0.00 N	74.45 -3.07 0.00 N	33.48 -1.34 0.00 N		
LOWER___HUDSON 24059	93.27 5.26 0.00 N	65.46 3.54 0.00 N	34.51 1.90 0.00 N	38.05 2.12 0.00 N	51.99 2.71 0.00 N	43.12 2.18 0.00 N	53.17 2.83 0.00 N	44.52 1.98 0.00 N	93.89 4.68 0.00 N	87.89 4.58 0.00 N	82.99 3.97 -11.98 N	102.85 1.52 -76.53 N	72.87 4.00 0.00 N	57.16 3.19 0.00 N	75.12 3.26 -18.32 N	68.46 3.84 0.00 N	59.73 3.43 0.00 N	51.53 2.66 -5.19 N	50.42 2.73 -2.90 N	70.72 4.04 0.00 N	78.82 4.27 -7.34 N	86.01 5.10 0.00 N	82.01 4.49 0.00 N	40.04 2.01 -3.22 N		
LWR___OSWEGATCHIE_HYD 23850	85.29 -2.72 0.00 N	59.97 -1.95 0.00 N	31.56 -1.05 0.00 N	34.78 -1.14 0.00 N	47.90 -1.39 0.00 N	39.87 -1.07 0.00 N	48.90 -1.45 0.00 N	41.53 -1.01 0.00 N	86.91 -2.29 0.00 N	81.00 -2.31 0.00 N	64.87 -2.18 0.00 N	23.88 -0.91 0.00 N	66.34 -2.54 0.00 N	51.89 -2.09 0.00 N	51.37 -2.17 0.00 N	61.98 -2.64 0.00 N	53.95 -2.36 0.00 N	41.86 -1.83 0.00 N	42.93 -1.86 0.00 N	64.02 -2.66 0.00 N	64.48 -2.72 0.00 N	77.69 -3.22 0.00 N	74.94 -2.58 0.00 N	33.65 -1.17 0.00 N		
LYONS_FALL_HYD 23570	86.60 -1.42 0.00 N	60.84 -1.08 0.00 N	32.02 -0.59 0.00 N	35.24 -0.68 0.00 N	48.38 -0.91 0.00 N	40.23 -0.70 0.00 N	49.52 -0.82 0.00 N	41.94 -0.60 0.00 N	88.20 -1.01 0.00 N	82.56 -0.75 0.00 N	66.44 -0.61 0.00 N	24.57 -0.22 0.00 N	68.16 -0.71 0.00 N	53.37 -0.61 0.00 N	52.88 -0.67 0.00 N	63.72 -0.89 0.00 N	55.47 -0.84 0.00 N	43.03 -0.65 0.00 N	44.15 -0.64 0.00 N	65.76 -0.92 0.00 N	66.46 -0.74 0.00 N	80.03 -0.88 0.00 N	76.55 -0.97 0.00 N	34.31 -0.51 0.00 N		
MAPLE RIDGE_WT_1 323574	86.63 -1.39 0.00 N	60.98 -0.94 0.00 N	32.18 -0.43 0.00 N	35.49 -0.44 0.00 N	48.78 -0.50 0.00 N	40.53 -0.40 0.00 N	49.88 -0.46 0.00 N	42.22 -0.33 0.00 N	88.74 -0.46 0.00 N	82.67 -0.65 0.00 N	65.86 -0.68 0.51 N	21.25 -0.29 3.26 N	68.12 -0.76 0.00 N	53.48 -0.49 0.00 N	52.28 -0.48 0.78 N	64.09 -0.53 0.00 N	55.80 -0.51 0.00 N	42.99 -0.48 0.22 N	44.26 -0.40 0.12 N	66.33 -0.34 0.00 N	66.32 -0.56 0.31 N	80.16 -0.75 0.00 N	77.05 -0.48 0.00 N	34.35 -0.34 0.14 N		
MG INDUSTRY___DRP	92.43	64.96	34.20	37.67	51.49	42.73	52.61	44.24	93.09	87.31	82.47	101.70	72.63	56.94	74.56	67.98	59.24	51.09	49.99	70.09	78.11	85.31	81.38	39.74		

24185	4.42 0.00 N	3.05 0.00 N	1.59 0.00 N	1.74 0.00 N	2.20 0.00 N	1.79 0.00 N	2.26 0.00 N	1.69 0.00 N	3.88 0.00 N	4.00 0.00 N	3.61 -11.82 N	1.40 -75.51 N	3.76 0.00 N	2.97 0.00 N	2.95 -18.07 N	3.37 0.00 N	2.94 0.00 N	2.29 -5.12 N	2.34 -2.86 N	3.41 0.00 N	3.66 -7.24 N	4.40 0.00 N	3.86 0.00 N	1.75 -3.18 N
MID___OSWEGATCHIE_HYD 23849	85.29 -2.72 0.00 N	59.97 -1.95 0.00 N	31.56 -1.05 0.00 N	34.78 -1.14 0.00 N	47.90 -1.39 0.00 N	39.87 -1.07 0.00 N	48.90 -1.45 0.00 N	41.53 -1.01 0.00 N	86.91 -2.29 0.00 N	81.00 -2.31 0.00 N	64.87 -2.18 0.00 N	23.88 -0.91 0.00 N	66.34 -2.54 0.00 N	51.89 -2.09 0.00 N	51.37 -2.17 0.00 N	61.98 -2.64 0.00 N	53.95 -2.36 0.00 N	41.86 -1.83 0.00 N	42.93 -1.86 0.00 N	64.02 -2.66 0.00 N	64.48 -2.72 0.00 N	77.69 -3.22 0.00 N	74.94 -2.58 0.00 N	33.65 -1.17 0.00 N
MID___RAQUETTE_HYD 23851	84.77 -3.25 0.00 N	59.67 -2.25 0.00 N	31.43 -1.18 0.00 N	34.67 -1.26 0.00 N	47.83 -1.46 0.00 N	39.82 -1.12 0.00 N	48.65 -1.70 0.00 N	41.39 -1.16 0.00 N	86.45 -2.76 0.00 N	80.28 -3.04 0.00 N	64.08 -2.97 0.00 N	23.52 -1.28 0.00 N	65.54 -3.33 0.00 N	51.25 -2.72 0.00 N	50.84 -2.71 0.00 N	61.44 -3.17 0.00 N	53.51 -2.79 0.00 N	41.49 -2.20 0.00 N	42.53 -2.26 0.00 N	63.46 -3.22 0.00 N	63.65 -3.56 0.00 N	76.71 -4.20 0.00 N	74.45 -3.07 0.00 N	33.48 -1.34 0.00 N
MILLIKEN___1 23584	79.28 -8.74 0.00 N	55.72 -6.19 0.00 N	29.55 -3.06 0.00 N	32.28 -3.65 0.00 N	44.23 -5.05 0.00 N	36.84 -4.10 0.00 N	45.59 -4.76 0.00 N	38.64 -3.90 0.00 N	81.51 -7.70 0.00 N	76.58 -6.73 0.00 N	63.62 -5.18 -1.75 N	34.16 -1.80 -11.17 N	63.28 -5.60 0.00 N	49.64 -4.34 0.00 N	51.75 -4.47 -2.68 N	59.11 -5.51 0.00 N	51.48 -4.82 0.00 N	40.85 -3.59 -0.76 N	41.59 -3.63 -0.42 N	61.29 -5.39 0.00 N	63.48 -4.80 -1.07 N	75.04 -5.87 0.00 N	71.15 -6.37 0.00 N	32.57 -2.71 -0.47 N
MILLIKEN___2 23585	79.28 -8.74 0.00 N	55.72 -6.19 0.00 N	29.55 -3.06 0.00 N	32.28 -3.65 0.00 N	44.23 -5.05 0.00 N	36.84 -4.10 0.00 N	45.59 -4.76 0.00 N	38.64 -3.90 0.00 N	81.51 -7.70 0.00 N	76.58 -6.73 0.00 N	63.62 -5.18 -1.75 N	34.16 -1.80 -11.17 N	63.28 -5.60 0.00 N	49.64 -4.34 0.00 N	51.75 -4.47 -2.68 N	59.11 -5.51 0.00 N	51.48 -4.82 0.00 N	40.85 -3.59 -0.76 N	41.59 -3.63 -0.42 N	61.29 -5.39 0.00 N	63.48 -4.80 -1.07 N	75.04 -5.87 0.00 N	71.15 -6.37 0.00 N	32.57 -2.71 -0.47 N
MILLIKEN___DIESEL 23629	79.28 -8.74 0.00 N	55.72 -6.19 0.00 N	29.55 -3.06 0.00 N	32.28 -3.65 0.00 N	44.23 -5.05 0.00 N	36.84 -4.10 0.00 N	45.59 -4.76 0.00 N	38.64 -3.90 0.00 N	81.51 -7.70 0.00 N	76.58 -6.73 0.00 N	63.62 -5.18 -1.75 N	34.16 -1.80 -11.17 N	63.28 -5.60 0.00 N	49.64 -4.34 0.00 N	51.75 -4.47 -2.68 N	59.11 -5.51 0.00 N	51.48 -4.82 0.00 N	40.85 -3.59 -0.76 N	41.59 -3.63 -0.42 N	61.29 -5.39 0.00 N	63.48 -4.80 -1.07 N	75.04 -5.87 0.00 N	71.15 -6.37 0.00 N	32.57 -2.71 -0.47 N
MODEL_CITY_ENERGY 24167	38.04 -8.69 41.28 N	18.41 -6.17 37.34 N	19.67 -3.18 9.76 N	4.47 -3.62 27.84 N	4.68 -4.98 39.62 N	4.40 -4.16 32.38 N	5.25 -4.78 40.32 N	2.05 -3.91 36.59 N	4.72 -8.21 76.28 N	5.71 -7.49 70.11 N	3.30 -5.86 57.89 N	3.53 -2.17 19.09 N	6.29 -6.17 56.41 N	7.21 -4.89 41.88 N	8.92 -4.92 39.71 N	20.91 -5.97 37.74 N	19.00 -5.25 32.05 N	18.92 -3.99 20.78 N	16.34 -4.08 24.37 N	16.10 -6.08 44.50 N	11.36 -6.08 49.77 N	19.26 -7.26 54.39 N	12.55 -7.12 57.84 N	14.11 -2.99 17.72 N
MODERN_LFGE___ 323580	38.04 -8.69 41.28 N	18.41 -6.17 37.34 N	19.67 -3.18 9.76 N	4.47 -3.62 27.84 N	4.68 -4.98 39.62 N	4.40 -4.16 32.38 N	5.25 -4.78 40.32 N	2.05 -3.91 36.59 N	4.72 -8.21 76.28 N	5.71 -7.49 70.11 N	3.30 -5.86 57.89 N	3.53 -2.17 19.09 N	6.29 -6.17 56.41 N	7.21 -4.89 41.88 N	8.92 -4.92 39.71 N	20.91 -5.97 37.74 N	19.00 -5.25 32.05 N	18.92 -3.99 20.78 N	16.34 -4.08 24.37 N	16.10 -6.08 44.50 N	11.36 -6.08 49.77 N	19.26 -7.26 54.39 N	12.55 -7.12 57.84 N	14.11 -2.99 17.72 N
MOHAWK_PAPER___DRP 24187	93.26 5.25 0.00 N	65.48 3.56 0.00 N	34.50 1.88 0.00 N	38.02 2.09 0.00 N	51.97 2.68 0.00 N	43.14 2.21 0.00 N	53.17 2.82 0.00 N	44.65 2.10 0.00 N	94.11 4.91 0.00 N	88.17 4.85 0.00 N	83.40 4.24 -12.12 N	103.85 1.63 -77.43 N	73.22 4.34 0.00 N	57.40 3.43 0.00 N	75.52 3.44 -18.53 N	68.65 4.03 0.00 N	59.85 3.55 0.00 N	51.70 2.77 -5.25 N	50.57 2.85 -2.93 N	70.87 4.19 0.00 N	79.10 4.46 -7.43 N	86.26 5.36 0.00 N	82.24 4.71 0.00 N	40.15 2.07 -3.26 N
MONGAUP___HYD 23641	93.93 6.52 0.61 N	65.64 4.28 0.55 N	34.64 2.17 0.14 N	37.83 2.32 0.41 N	51.59 2.89 0.59 N	42.86 2.40 0.48 N	52.84 3.09 0.60 N	44.61 2.61 0.54 N	94.22 6.14 1.13 N	88.92 6.65 1.04 N	80.82 6.08 -7.68 N	81.44 2.35 -54.29 N	74.14 6.10 0.84 N	58.15 4.80 0.62 N	70.73 4.71 -12.47 N	69.69 5.64 0.56 N	61.08 5.25 0.48 N	51.20 4.12 -3.39 N	50.68 4.19 -1.70 N	72.13 6.11 0.66 N	78.29 6.59 -4.50 N	87.93 7.83 0.81 N	83.24 6.57 0.86 N	39.58 2.74 -2.03 N
MONTAUK___DIESEL 23721	96.41 8.97 0.58 N	74.76 6.28 -6.56 N	77.92 3.41 -41.91 N	78.25 3.66 -38.67 N	145.58 4.75 -91.55 N	45.59 3.90 -0.75 N	54.67 4.89 0.57 N	46.11 4.08 0.52 N	96.77 8.64 1.07 N	91.08 8.75 0.99 N	84.07 8.43 -8.59 N	87.92 3.34 -59.79 N	85.09 9.68 -6.52 N	86.52 7.60 -24.95 N	86.80 7.38 -25.88 N	86.40 8.95 -12.83 N	85.04 7.91 -20.82 N	84.66 6.10 -34.88 N	84.22 6.24 -33.19 N	83.19 9.10 -7.41 N	90.20 9.10 -13.89 N	90.28 10.14 0.77 N	84.54 7.83 0.82 N	40.34 3.25 -2.28 N
N SALMON___HYD 24042	88.01 -0.01 0.00 N	61.95 0.03 0.00 N	32.64 0.03 0.00 N	36.02 0.09 0.00 N	49.69 0.41 0.00 N	41.40 0.46 0.00 N	50.80 0.45 0.00 N	43.18 0.63 0.00 N	90.42 1.22 0.00 N	84.12 0.81 0.00 N	67.12 0.07 0.00 N	24.63 -0.16 0.00 N	68.54 -0.34 0.00 N	53.55 -0.42 0.00 N	53.14 -0.41 0.00 N	64.16 -0.45 0.00 N	55.88 -0.42 0.00 N	43.32 -0.37 0.00 N	44.41 -0.38 0.00 N	66.23 -0.45 0.00 N	66.44 -0.76 0.00 N	80.03 -0.87 0.00 N	77.29 -0.24 0.00 N	34.74 -0.08 0.00 N
N.E._GEN_SANDY PD 24062	93.32 5.31 0.00 N	65.44 3.52 0.00 N	34.48 1.87 0.00 N	37.99 2.07 0.00 N	51.88 2.59 0.00 N	43.08 2.15 0.00 N	53.15 2.81 0.00 N	44.56 2.01 0.00 N	93.84 4.63 0.00 N	87.95 4.63 0.00 N	82.37 4.16 -11.16 N	97.70 1.61 -71.29 N	73.15 4.27 0.00 N	57.38 3.41 0.00 N	74.08 3.47 -17.06 N	68.75 4.14 0.00 N	60.01 3.70 0.00 N	51.41 2.89 -4.83 N	50.43 2.94 -2.70 N	70.97 4.29 0.00 N	75.21 4.30 -5.21 N	86.29 5.39 0.00 N	82.30 4.78 0.00 N	39.95 2.14 -3.00 N
NARROWS_GT1_1 24228	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N

NARROWS_GT1_2 24229	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
NARROWS_GT1_3 24230	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
NARROWS_GT1_4 24231	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
NARROWS_GT1_5 24232	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
NARROWS_GT1_6 24233	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
NARROWS_GT1_7 24234	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
NARROWS_GT1_8 24235	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
NARROWS_GT2_1 24236	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
NARROWS_GT2_2 24237	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
NARROWS_GT2_3 24238	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
NARROWS_GT2_4 24239	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
NARROWS_GT2_5 24240	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
NARROWS_GT2_6 24241	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N
NARROWS_GT2_7 24242	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8	94.20	65.85	34.72	37.91	51.54	42.82	52.82	44.60	94.03	88.94	81.75	86.97	74.76	58.69	72.47	70.18	61.24	51.66	50.91	72.06	78.71	87.85	83.20	39.89		
24243	6.76	4.45	2.24	2.37	2.81	2.35	3.05	2.57	5.89	6.61	6.11	2.40	6.67	5.30	5.12	6.10	5.39	4.20	4.19	6.01	6.45	7.71	6.50	2.80		
	0.58	0.53	0.14	0.39	0.56	0.45	0.57	0.52	1.07	0.99	-8.58	-59.78	0.80	0.59	-13.81	0.53	0.45	-3.78	-1.93	0.63	-5.06	0.77	0.82	-2.28		
	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 CAPITAL___MECHNVIL	93.74	65.77	34.67	38.21	52.23	43.25	53.37	44.68	94.31	88.33	83.39	103.15	73.19	57.41	75.40	68.77	60.00	51.76	50.66	71.09	79.29	86.51	82.39	40.19		
23645	5.72	3.85	2.05	2.29	2.94	2.32	3.02	2.13	5.10	5.01	4.34	1.65	4.31	3.43	3.49	4.16	3.69	2.88	2.97	4.41	4.72	5.60	4.86	2.14		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.00	-76.71	0.00	0.00	-18.36	0.00	0.00	-5.20	-2.90	0.00	-7.36	0.00	0.00	-3.23		
	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_HIGH_ACRES	84.94	60.66	30.81	35.84	49.32	40.90	50.62	43.24	90.83	85.01	70.40	35.65	70.23	54.73	56.51	63.92	55.60	43.44	44.59	66.80	69.11	81.44	78.34	34.69		
23767	-7.91	-5.63	-2.94	-3.35	-4.61	-3.82	-4.45	-3.59	-7.31	-6.52	-5.07	-1.86	-5.27	-4.16	-4.21	-5.12	-4.47	-3.39	-3.46	-5.11	-4.94	-5.85	-5.98	-2.65		
	-4.83	-4.37	-1.14	-3.26	-4.64	-3.79	-4.72	-4.29	-8.93	-8.21	-8.42	-12.72	-6.62	-4.92	-7.17	-4.43	-3.77	-3.15	-3.26	-5.23	-6.85	-6.39	-6.79	-2.52		
	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	85.34	60.26	31.41	35.19	48.28	40.14	49.66	42.15	88.74	83.18	68.70	34.66	68.71	53.73	55.51	63.69	55.44	43.61	44.55	66.06	68.21	80.74	76.92	34.56		
24199	-4.28	-3.10	-1.58	-1.81	-2.54	-2.05	-2.25	-1.81	-3.42	-2.85	-2.13	-0.70	-2.36	-1.88	-1.93	-2.39	-2.11	-1.55	-1.56	-2.35	-1.87	-2.28	-2.85	-1.35		
	-1.60	-1.45	-0.38	-1.08	-1.53	-1.25	-1.56	-1.42	-2.95	-2.71	-3.78	-10.57	-2.19	-1.63	-3.89	-1.47	-1.25	-1.47	-1.32	-1.73	-2.87	-2.11	-2.25	-1.10		
	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___INDECK	87.26	61.91	31.82	36.38	50.03	41.60	51.58	43.95	92.60	86.86	72.20	38.72	71.54	55.82	58.20	65.61	57.04	44.88	45.86	68.25	71.08	83.73	79.99	35.67		
23768	-4.18	-3.11	-1.60	-1.85	-2.54	-2.03	-2.11	-1.63	-2.94	-2.28	-1.68	-0.55	-2.04	-1.66	-1.74	-2.15	-1.94	-1.41	-1.45	-2.14	-1.51	-1.72	-2.36	-1.17		
	-3.43	-3.10	-0.81	-2.31	-3.29	-2.69	-3.35	-3.04	-6.33	-5.82	-6.82	-14.49	-4.71	-3.49	-6.40	-3.15	-2.67	-2.61	-2.52	-3.71	-5.39	-4.54	-4.83	-2.02		
	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___SENECA	84.95	60.04	31.25	35.14	48.21	40.10	49.70	42.22	88.94	83.40	69.11	36.07	68.79	53.76	55.86	63.62	55.34	43.61	44.54	66.02	68.47	80.85	76.93	34.55		
23627	-5.00	-3.64	-1.82	-2.10	-2.94	-2.36	-2.55	-2.04	-3.85	-3.22	-2.41	-0.80	-2.75	-2.19	-2.23	-2.77	-2.48	-1.81	-1.82	-2.76	-2.16	-2.63	-3.32	-1.57		
	-1.94	-1.76	-0.46	-1.31	-1.87	-1.53	-1.90	-1.72	-3.59	-3.30	-4.47	-12.07	-2.67	-1.98	-4.55	-1.78	-1.52	-1.74	-1.57	-2.10	-3.42	-2.57	-2.73	-1.31		
	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___STATE_STREET	84.11	59.41	31.04	34.57	47.45	39.44	48.79	41.38	87.20	81.76	67.43	33.48	67.58	52.95	54.52	62.74	54.65	43.00	43.96	65.18	67.25	79.64	75.87	34.21		
24147	-5.27	-3.74	-1.90	-2.28	-3.15	-2.57	-2.89	-2.37	-4.54	-3.88	-2.95	-1.02	-3.17	-2.42	-2.51	-3.13	-2.72	-1.99	-1.99	-2.97	-2.48	-3.07	-3.58	-1.58		
	-1.37	-1.24	-0.32	-0.92	-1.31	-1.07	-1.33	-1.21	-2.52	-2.32	-3.33	-9.70	-1.88	-1.39	-3.49	-1.25	-1.07	-1.31	-1.15	-1.48	-2.52	-1.81	-1.92	-0.97		
	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 MILLWOOD___DRP	93.68	65.47	34.56	37.78	51.41	42.70	52.68	44.45	93.75	88.55	81.68	88.18	74.32	58.29	72.46	69.73	60.89	51.52	50.79	71.91	78.67	87.57	82.80	39.71		
24198	6.24	4.07	2.08	2.24	2.67	2.21	2.89	2.41	5.60	6.21	5.82	2.27	6.22	4.89	4.78	5.64	5.04	3.96	4.01	5.85	6.27	7.41	6.09	2.55		
	0.57	0.52	0.13	0.39	0.55	0.45	0.56	0.51	1.06	0.97	-8.80	-61.11	0.78	0.58	-14.14	0.52	0.44	-3.87	-1.98	0.62	-5.20	0.76	0.80	-2.34		
	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 NORTH_FLCN_SEA	85.51	60.26	31.76	35.03	48.27	40.21	49.31	41.64	87.06	81.19	64.80	23.81	66.31	51.96	51.63	62.41	54.42	42.19	43.24	64.49	64.70	77.86	75.24	33.90		
23793	-2.50	-1.66	-0.85	-0.90	-1.01	-0.73	-1.03	-0.90	-2.15	-2.13	-2.25	-0.98	-2.57	-2.02	-1.91	-2.20	-1.88	-1.50	-1.55	-2.18	-2.51	-3.05	-2.28	-0.91		
	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		
NEG NORTH_KES_CHATEGAY	86.31	60.80	32.05	35.35	48.75	40.58	49.75	42.15	88.05	81.91	65.41	24.02	66.95	52.43	52.06	62.93	54.84	42.50	43.58	64.97	65.10	78.41	75.82	34.14		
23792	-1.71	-1.12	-0.56	-0.58	-0.54	-0.36	-0.59	-0.40	-1.16	-1.41	-1.64	-0.77	-1.92	-1.55	-1.48	-1.68	-1.46	-1.18	-1.21	-1.71	-2.11	-2.50	-1.70	-0.68		
	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		
NEG NORTH___ALICE_FALLS	86.00	60.59	31.95	35.23	48.55	40.44	49.61	41.92	87.64	81.68	65.21	23.97	66.73	52.28	51.96	62.81	54.76	42.45	43.51	64.89	65.11	78.35	75.70	34.09		
23915	-2.01	-1.33	-0.66	-0.69	-0.73	-0.50	-0.74	-0.63	-1.57	-1.64	-1.84	-0.82	-2.15	-1.69	-1.58	-1.80	-1.54	-1.23	-1.28	-1.78	-2.09	-2.56	-1.82	-0.72		
	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		
NEG NORTH___LWR_SARANAC	86.00	60.59	31.95	35.23	48.55	40.44	49.61	41.92	87.64	81.70	65.21	23.97	66.74	52.28	51.96	62.81	54.76	42.45	43.51	64.90	65.11	78.35	75.71	34.10		
23913	-2.01	-1.33	-0.66	-0.69	-0.73	-0.50	-0.74	-0.63	-1.57	-1.62	-1.84	-0.82	-2.14	-1.69	-1.58	-1.80	-1.54	-1.23	-1.28	-1.78	-2.09	-2.56	-1.81	-0.72		
	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		
NEG NORTH___PLATTSBURG	86.00	60.59	31.95	35.23	48.55	40.44	49.61	41.92	87.64	81.68	65.21	23.97	66.73	52.28	51.96	62.81	54.76	42.45	43.51	64.89	65.11	78.35	75.70	34.09		
23628	-2.01	-1.33	-0.66	-0.69	-0.73	-0.50	-0.74	-0.63	-1.57	-1.64	-1.84	-0.82	-2.15	-1.69	-1.58	-1.80	-1.54	-1.23	-1.28	-1.78	-2.09	-2.56	-1.82	-0.72		
	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		
NEG WEST_LEA_LOCKPORT	37.63	18.01	19.61	4.16	4.24	4.05	4.81	1.64	3.91	4.99	2.63	3.13	5.74	6.82	8.50	20.61	18.74	18.77	16.13	15.70	10.92	18.84	12.05	13.95		

23791	-8.55 41.84 N	-6.06 37.84 N	-3.12 9.89 N	-3.56 28.21 N	-4.89 40.16 N	-4.07 32.82 N	-4.68 40.86 N	-3.82 37.09 N	-7.98 77.31 N	-7.27 71.06 N	-5.71 58.71 N	-2.10 19.56 N	-6.02 57.12 N	-4.75 42.40 N	-4.78 40.26 N	-5.80 38.21 N	-5.11 32.46 N	-3.87 21.05 N	-3.97 24.69 N	-5.93 45.05 N	-5.87 50.41 N	-7.00 55.07 N	-6.90 58.57 N	-2.91 17.95 N
NEG WEST____LANCASTR 23811	46.18 -7.26 34.58 N	25.37 -5.27 31.28 N	21.72 -2.72 8.17 N	9.54 -3.07 23.32 N	11.91 -4.19 33.19 N	10.47 -3.34 27.12 N	12.94 -3.63 33.77 N	8.80 -3.09 30.65 N	19.21 -6.10 63.90 N	19.22 -5.37 58.73 N	14.88 -4.21 47.96 N	10.26 -1.47 13.05 N	16.17 -4.82 47.89 N	14.65 -3.77 35.55 N	16.90 -3.68 32.96 N	28.15 -4.42 32.04 N	25.11 -3.98 27.21 N	23.26 -2.99 17.42 N	21.13 -3.09 20.57 N	24.16 -4.74 37.78 N	21.16 -4.09 41.95 N	29.80 -4.94 46.17 N	22.86 -5.56 49.10 N	17.30 -2.61 14.91 N
NEG_PENN_ALLEGHNY 23528	84.36 -0.21 3.45 N	58.56 -0.25 3.12 N	31.69 -0.11 0.81 N	33.47 -0.14 2.31 N	45.77 -0.22 3.29 N	38.14 -0.11 2.69 N	47.11 0.12 3.35 N	39.54 0.03 3.04 N	83.34 0.47 6.34 N	78.27 0.79 5.83 N	66.14 0.82 1.73 N	43.32 0.42 -18.11 N	64.81 0.63 4.70 N	50.98 0.49 3.49 N	55.46 0.51 -1.40 N	62.05 0.58 3.14 N	54.09 0.46 2.67 N	43.69 0.41 0.39 N	43.93 0.42 1.29 N	63.49 0.52 3.71 N	66.10 1.16 2.26 N	77.68 1.30 4.53 N	73.04 0.33 4.82 N	34.13 -0.04 0.65 N
NEG____GEN_MONROE 24207	36.22 -6.74 45.05 N	16.29 -4.88 40.75 N	19.42 -2.55 10.65 N	2.63 -2.91 30.38 N	2.03 -4.01 43.24 N	2.29 -3.31 35.34 N	2.56 -3.79 44.00 N	-0.38 -2.99 39.94 N	-0.08 -6.03 83.26 N	1.52 -5.27 76.52 N	-0.57 -4.08 63.54 N	0.20 -1.49 23.10 N	3.10 -4.27 61.51 N	4.92 -3.39 45.66 N	6.23 -3.47 43.85 N	19.25 -4.21 41.15 N	17.66 -3.69 34.95 N	18.09 -2.79 22.81 N	15.28 -2.84 26.66 N	13.96 -4.20 48.52 N	8.76 -3.96 54.48 N	16.96 -4.65 59.30 N	9.57 -4.88 63.07 N	13.24 -2.15 19.42 N
NEPA____ENERGY 23901	51.41 -7.56 29.04 N	30.26 -5.39 26.27 N	23.01 -2.74 6.86 N	13.30 -3.04 19.58 N	17.33 -4.08 27.88 N	15.03 -3.13 22.78 N	18.77 -3.21 28.37 N	13.86 -2.94 25.74 N	29.94 -5.59 53.67 N	29.12 -4.87 49.33 N	23.31 -3.94 39.80 N	16.16 -1.14 7.49 N	24.72 -4.51 39.65 N	21.06 -3.48 29.44 N	23.81 -3.24 26.50 N	34.27 -3.81 26.53 N	30.25 -3.53 22.53 N	26.84 -2.64 14.20 N	25.14 -2.75 16.91 N	31.04 -4.36 31.28 N	29.65 -3.14 34.41 N	38.70 -3.97 38.23 N	31.60 -5.26 40.66 N	19.87 -2.74 12.21 N
NEVERSINK____HYD 23608	90.58 3.19 0.63 N	63.40 2.04 0.56 N	33.48 1.02 0.15 N	36.56 1.06 0.42 N	49.89 1.21 0.60 N	41.44 1.00 0.49 N	51.06 1.32 0.61 N	43.09 1.10 0.56 N	90.82 2.77 1.15 N	85.55 3.30 1.06 N	77.51 3.22 -7.24 N	77.63 1.28 -51.56 N	71.49 3.47 0.86 N	56.08 2.74 0.64 N	68.02 2.67 -11.81 N	67.22 3.18 0.57 N	58.66 2.85 0.49 N	49.13 2.25 -3.20 N	48.65 2.27 -1.59 N	69.28 3.27 0.68 N	75.05 3.63 -4.22 N	84.39 4.31 0.83 N	80.01 3.37 0.88 N	38.13 1.40 -1.91 N
NEWTON____FALLS_HYD 23847	85.29 -2.72 0.00 N	59.97 -1.95 0.00 N	31.56 -1.05 0.00 N	34.78 -1.14 0.00 N	47.90 -1.39 0.00 N	39.87 -1.07 0.00 N	48.90 -1.45 0.00 N	41.53 -1.01 0.00 N	86.91 -2.29 0.00 N	81.00 -2.31 0.00 N	64.87 -2.18 0.00 N	23.88 -0.91 0.00 N	66.34 -2.54 0.00 N	51.89 -2.09 0.00 N	51.37 -2.17 0.00 N	61.98 -2.64 0.00 N	53.95 -2.36 0.00 N	41.86 -1.83 0.00 N	42.93 -1.86 0.00 N	64.02 -2.66 0.00 N	64.48 -2.72 0.00 N	77.69 -3.22 0.00 N	74.94 -2.58 0.00 N	33.65 -1.17 0.00 N
NIAGARA____ 23760	37.01 -9.40 41.60 N	17.66 -6.63 37.63 N	19.36 -3.41 9.83 N	4.00 -3.87 28.06 N	4.00 -5.35 39.93 N	3.83 -4.47 32.63 N	4.51 -5.20 40.64 N	1.41 -4.26 36.88 N	3.33 -9.00 76.88 N	4.39 -8.26 70.66 N	2.17 -6.51 58.37 N	3.01 -2.42 19.37 N	5.33 -6.78 56.76 N	6.50 -5.34 42.14 N	8.17 -5.38 40.00 N	20.11 -6.53 37.98 N	18.33 -5.72 32.26 N	18.42 -4.35 20.91 N	15.80 -4.46 24.53 N	15.26 -6.64 44.78 N	10.39 -6.72 50.09 N	18.10 -8.08 54.73 N	11.49 -7.82 58.20 N	13.70 -3.27 17.84 N
NINE_MILE_1 23575	85.33 -3.27 -0.58 N	60.09 -2.35 -0.53 N	31.51 -1.24 -0.14 N	34.93 -1.39 -0.39 N	47.92 -1.92 -0.56 N	39.79 -1.60 -0.46 N	49.02 -1.90 -0.57 N	41.47 -1.60 -0.52 N	87.08 -3.21 -1.08 N	81.47 -2.83 -0.99 N	66.44 -2.20 -1.59 N	29.20 -0.79 -5.20 N	67.40 -2.27 -0.80 N	52.78 -1.79 -0.59 N	53.48 -1.81 -1.74 N	62.95 -2.20 -0.53 N	54.84 -1.91 -0.45 N	42.85 -1.46 -0.63 N	43.83 -1.49 -0.53 N	65.09 -2.22 -0.63 N	66.28 -2.10 -1.18 N	79.17 -2.51 -0.77 N	75.70 -2.64 -0.82 N	34.08 -1.19 -0.46 N
NINE_MILE_2 23744	85.32 -3.27 -0.57 N	60.10 -2.34 -0.52 N	31.52 -1.23 -0.13 N	34.92 -1.39 -0.39 N	47.91 -1.92 -0.55 N	39.79 -1.60 -0.45 N	49.02 -1.89 -0.56 N	41.48 -1.57 -0.51 N	87.06 -3.20 -1.06 N	81.45 -2.83 -0.97 N	66.43 -2.18 -1.57 N	29.15 -0.79 -5.15 N	67.39 -2.27 -0.78 N	52.78 -1.78 -0.58 N	53.47 -1.80 -1.72 N	62.95 -2.19 -0.52 N	54.84 -1.91 -0.44 N	42.85 -1.45 -0.62 N	43.84 -1.48 -0.52 N	65.08 -2.21 -0.62 N	66.27 -2.09 -1.16 N	79.16 -2.51 -0.76 N	75.71 -2.62 -0.80 N	34.08 -1.19 -0.45 N
NM_CAPITAL____DRP 24208	93.06 5.04 0.00 N	65.37 3.45 0.00 N	34.43 1.82 0.00 N	37.94 2.02 0.00 N	51.87 2.58 0.00 N	43.06 2.12 0.00 N	53.04 2.70 0.00 N	44.53 1.98 0.00 N	93.81 4.61 0.00 N	87.89 4.58 0.00 N	83.10 4.04 -12.01 N	103.10 1.55 -76.75 N	73.01 4.13 0.00 N	57.25 3.28 0.00 N	75.20 3.29 -18.37 N	68.44 3.83 0.00 N	59.68 3.38 0.00 N	51.52 2.63 -5.20 N	50.39 2.70 -2.90 N	70.62 3.95 0.00 N	78.77 4.20 -7.36 N	85.97 5.06 0.00 N	81.97 4.45 0.00 N	40.05 2.00 -3.23 N
NM_CENTRAL____DRP 24181	86.39 -2.17 -0.54 N	60.82 -1.59 -0.49 N	31.89 -0.85 -0.13 N	35.31 -0.98 -0.37 N	48.43 -1.37 -0.52 N	40.24 -1.12 -0.43 N	49.61 -1.26 -0.53 N	41.96 -1.07 -0.48 N	88.16 -2.05 -1.00 N	82.60 -1.63 -0.92 N	67.58 -1.17 -1.70 N	30.63 -0.39 -6.24 N	68.37 -1.25 -0.75 N	53.52 -1.01 -0.55 N	54.45 -1.04 -1.96 N	63.80 -1.31 -0.50 N	55.58 -1.14 -0.42 N	43.51 -0.85 -0.68 N	44.48 -0.86 -0.55 N	65.98 -1.29 -0.59 N	67.43 -1.01 -1.23 N	80.41 -1.22 -0.72 N	76.72 -1.56 -0.76 N	34.57 -0.73 -0.49 N
NM_FRONTIER____DRP 24179	38.05 -8.71 41.25 N	18.45 -6.15 37.31 N	19.71 -3.15 9.75 N	4.49 -3.61 27.82 N	4.72 -4.97 39.60 N	4.42 -4.16 32.36 N	5.25 -4.80 40.29 N	2.07 -3.91 36.57 N	4.72 -8.25 76.24 N	5.70 -7.55 70.07 N	3.28 -5.92 57.85 N	3.60 -2.20 18.99 N	6.41 -6.19 56.27 N	7.31 -4.89 41.77 N	9.02 -4.92 39.60 N	20.99 -5.98 37.65 N	19.07 -5.26 31.98 N	18.99 -3.98 20.72 N	16.40 -4.08 24.31 N	16.21 -6.08 44.39 N	11.44 -6.13 49.64 N	19.30 -7.35 54.25 N	12.68 -7.14 57.70 N	14.16 -2.98 17.68 N
NM_ST_REGIS____HYD 24053	85.61 -2.41 0.00 N	60.27 -1.65 0.00 N	31.74 -0.87 0.00 N	35.02 -0.90 0.00 N	48.32 -0.97 0.00 N	40.23 -0.70 0.00 N	49.21 -1.14 0.00 N	41.86 -0.69 0.00 N	87.50 -1.71 0.00 N	81.27 -2.04 0.00 N	64.84 -2.20 0.00 N	23.79 -1.00 0.00 N	66.31 -2.57 0.00 N	51.84 -2.14 0.00 N	51.41 -2.14 0.00 N	62.12 -2.49 0.00 N	54.11 -2.19 0.00 N	41.95 -1.73 0.00 N	43.00 -1.79 0.00 N	64.16 -2.51 0.00 N	64.35 -2.85 0.00 N	77.54 -3.37 0.00 N	75.18 -2.34 0.00 N	33.80 -1.01 0.00 N

NORTHPORT___1 23551	93.86 6.43 0.58 N	73.13 4.64 -6.56 N	77.07 2.55 -41.91 N	77.32 2.72 -38.67 N	144.32 3.48 -91.55 N	44.61 2.92 -0.75 N	53.43 3.65 0.57 N	45.11 3.08 0.52 N	94.36 6.23 1.07 N	88.50 6.17 0.99 N	81.80 6.17 -8.59 N	87.05 2.47 -59.79 N	82.79 7.39 -6.52 N	84.76 5.83 -24.95 N	85.05 5.62 -25.88 N	84.22 6.77 -12.83 N	83.19 6.06 -20.82 N	83.27 4.71 -34.88 N	82.80 4.82 -33.19 N	81.05 6.96 -7.41 N	87.67 6.57 -13.89 N	87.26 7.12 0.77 N	81.89 5.19 0.82 N	39.30 2.21 -2.28 N
NORTHPORT___2 23552	93.86 6.43 0.58 N	73.13 4.64 -6.56 N	77.07 2.55 -41.91 N	77.32 2.72 -38.67 N	144.32 3.48 -91.55 N	44.61 2.92 -0.75 N	53.43 3.65 0.57 N	45.11 3.08 0.52 N	94.36 6.23 1.07 N	88.50 6.17 0.99 N	81.80 6.17 -8.59 N	87.05 2.47 -59.79 N	82.79 7.39 -6.52 N	84.76 5.83 -24.95 N	85.05 5.62 -25.88 N	84.22 6.77 -12.83 N	83.19 6.06 -20.82 N	83.27 4.71 -34.88 N	82.80 4.82 -33.19 N	81.05 6.96 -7.41 N	87.67 6.57 -13.89 N	87.26 7.12 0.77 N	81.89 5.19 0.82 N	39.30 2.21 -2.28 N
NORTHPORT___3 23553	93.44 6.00 0.58 N	72.87 4.39 -6.56 N	76.92 2.41 -41.91 N	77.18 2.58 -38.67 N	144.11 3.27 -91.55 N	44.43 2.74 -0.75 N	53.23 3.45 0.57 N	44.96 2.93 0.52 N	94.01 5.88 1.07 N	88.08 5.75 0.99 N	81.55 5.91 -8.59 N	86.93 2.35 -59.79 N	82.50 7.10 -6.52 N	84.48 5.56 -24.95 N	84.81 5.38 -25.88 N	83.95 6.51 -12.83 N	82.94 5.82 -20.82 N	83.10 4.54 -34.88 N	82.62 4.65 -33.19 N	80.79 6.70 -7.41 N	87.32 6.22 -13.89 N	86.75 6.61 0.77 N	81.39 4.68 0.82 N	39.14 2.05 -2.28 N
NORTHPORT___4 23650	93.44 6.00 0.58 N	72.87 4.39 -6.56 N	76.92 2.41 -41.91 N	77.18 2.58 -38.67 N	144.11 3.27 -91.55 N	44.43 2.74 -0.75 N	53.23 3.45 0.57 N	44.96 2.93 0.52 N	94.01 5.88 1.07 N	88.08 5.75 0.99 N	81.55 5.91 -8.59 N	86.93 2.35 -59.79 N	82.50 7.10 -6.52 N	84.48 5.56 -24.95 N	84.81 5.38 -25.88 N	83.95 6.51 -12.83 N	82.94 5.82 -20.82 N	83.10 4.54 -34.88 N	82.62 4.65 -33.19 N	80.79 6.70 -7.41 N	87.32 6.22 -13.89 N	86.75 6.61 0.77 N	81.39 4.68 0.82 N	39.14 2.05 -2.28 N
NORTHPORT___IC 23718	93.86 6.43 0.58 N	73.13 4.64 -6.56 N	77.07 2.55 -41.91 N	77.32 2.72 -38.67 N	144.32 3.48 -91.55 N	44.61 2.92 -0.75 N	53.43 3.65 0.57 N	45.11 3.08 0.52 N	94.36 6.23 1.07 N	88.50 6.17 0.99 N	81.80 6.17 -8.59 N	87.05 2.47 -59.79 N	82.79 7.39 -6.52 N	84.76 5.83 -24.95 N	85.05 5.62 -25.88 N	84.22 6.77 -12.83 N	83.19 6.06 -20.82 N	83.27 4.71 -34.88 N	82.80 4.82 -33.19 N	81.05 6.96 -7.41 N	87.67 6.57 -13.89 N	87.26 7.12 0.77 N	81.89 5.19 0.82 N	39.30 2.21 -2.28 N
NPX_GEN_CSC 323557	93.96 6.52 0.58 N	73.11 4.62 -6.56 N	77.09 2.58 -41.91 N	77.37 2.77 -38.67 N	144.36 3.53 -91.55 N	44.55 2.86 -0.75 N	53.37 3.59 0.57 N	44.94 2.91 0.52 N	94.14 6.01 1.07 N	88.44 6.11 0.99 N	81.86 6.23 -8.59 N	87.08 2.50 -59.79 N	82.78 7.38 -6.52 N	84.73 5.81 -24.95 N	85.00 5.57 -25.88 N	84.21 6.77 -12.83 N	83.16 6.04 -20.82 N	83.19 4.63 -34.88 N	82.69 4.71 -33.19 N	80.91 6.82 -7.41 N	81.32 6.90 -8.72 N	87.37 7.23 0.77 N	81.91 5.20 0.82 N	39.24 2.15 -2.28 N
NSINS_S_GLNS_FALLS 23858	95.23 7.22 0.00 N	66.79 4.87 0.00 N	35.20 2.59 0.00 N	38.84 2.91 0.00 N	53.12 3.84 0.00 N	43.66 2.72 0.00 N	54.00 3.65 0.00 N	44.94 2.39 0.00 N	94.95 5.75 0.00 N	88.96 5.65 0.00 N	83.98 4.79 -12.14 N	104.12 1.76 -77.57 N	73.38 4.50 0.00 N	57.56 3.58 0.00 N	75.77 3.66 -18.57 N	69.07 4.45 0.00 N	60.31 4.00 0.00 N	52.04 3.10 -5.26 N	50.91 3.19 -2.93 N	71.55 4.87 0.00 N	79.90 5.26 -7.44 N	87.06 6.15 0.00 N	82.90 5.38 0.00 N	40.45 2.37 -3.26 N
NUCOR_STEEL___DRP 24197	84.11 -5.27 -1.37 N	59.41 -3.74 -1.24 N	31.04 -1.90 -0.32 N	34.57 -2.28 -0.92 N	47.45 -3.15 -1.31 N	39.44 -2.57 -1.07 N	48.79 -2.89 -1.33 N	41.38 -2.37 -1.21 N	87.20 -4.54 -2.52 N	81.76 -3.88 -2.32 N	67.43 -2.95 -3.33 N	33.48 -1.02 -9.70 N	67.58 -3.17 -1.88 N	52.95 -2.42 -1.39 N	54.52 -2.51 -3.49 N	62.74 -3.13 -1.25 N	54.65 -2.72 -1.07 N	43.00 -1.99 -1.31 N	43.96 -1.99 -1.15 N	65.18 -2.97 -1.48 N	67.25 -2.48 -2.52 N	79.64 -3.07 -1.81 N	75.87 -3.58 -1.92 N	34.21 -1.58 -0.97 N
NYISO_LBMP_REFERENCE 24008	88.02 0.00 0.00 N	61.92 0.00 0.00 N	32.61 0.00 0.00 N	35.93 0.00 0.00 N	49.28 0.00 0.00 N	40.94 0.00 0.00 N	50.35 0.00 0.00 N	42.55 0.00 0.00 N	89.21 0.00 0.00 N	83.32 0.00 0.00 N	67.05 0.00 0.00 N	24.79 0.00 0.00 N	68.88 0.00 0.00 N	53.98 0.00 0.00 N	53.54 0.00 0.00 N	64.61 0.00 0.00 N	56.30 0.00 0.00 N	43.68 0.00 0.00 N	44.79 0.00 0.00 N	66.68 0.00 0.00 N	67.20 0.00 0.00 N	80.91 0.00 0.00 N	77.52 0.00 0.00 N	34.82 0.00 0.00 N
NYPA_BRENTWD____GT 24164	94.74 7.31 0.58 N	73.67 5.18 -6.56 N	77.32 2.80 -41.91 N	77.60 3.01 -38.67 N	144.68 3.85 -91.55 N	44.91 3.22 -0.75 N	53.82 4.04 0.57 N	45.45 3.42 0.52 N	95.23 7.09 1.07 N	89.46 7.13 0.99 N	82.65 7.01 -8.59 N	87.36 2.78 -59.79 N	83.59 8.19 -6.52 N	85.36 6.44 -24.95 N	85.66 6.23 -25.88 N	84.95 7.50 -12.83 N	83.81 6.69 -20.82 N	83.75 5.19 -34.88 N	83.27 5.29 -33.19 N	81.57 7.48 -7.41 N	88.23 7.14 -13.89 N	88.39 8.25 0.77 N	82.93 6.23 0.82 N	39.73 2.64 -2.28 N
NYPA_GOWANUS____GT5 24156	94.18 6.74 0.58 N	65.80 4.41 0.53 N	34.70 2.23 0.14 N	37.89 2.36 0.39 N	51.51 2.78 0.56 N	42.80 2.32 0.45 N	52.79 3.01 0.57 N	44.58 2.55 0.52 N	93.97 5.84 1.07 N	88.88 6.55 0.99 N	81.73 6.09 -8.58 N	86.96 2.39 -59.78 N	74.73 6.64 0.80 N	58.66 5.27 0.59 N	72.45 5.09 -13.81 N	70.15 6.07 0.53 N	61.21 5.36 0.45 N	51.63 4.17 -3.78 N	50.89 4.17 -1.93 N	72.03 5.98 0.63 N	78.68 6.41 -5.06 N	87.79 7.65 0.77 N	83.17 6.46 0.82 N	39.88 2.78 -2.28 N
NYPA_GOWANUS____GT6 24157	94.18 6.74 0.58 N	65.80 4.41 0.53 N	34.70 2.23 0.14 N	37.89 2.36 0.39 N	51.51 2.78 0.56 N	42.80 2.32 0.45 N	52.79 3.01 0.57 N	44.58 2.55 0.52 N	93.97 5.84 1.07 N	88.88 6.55 0.99 N	81.73 6.09 -8.58 N	86.96 2.39 -59.78 N	74.73 6.64 0.80 N	58.66 5.27 0.59 N	72.45 5.09 -13.81 N	70.15 6.07 0.53 N	61.21 5.36 0.45 N	51.63 4.17 -3.78 N	50.89 4.17 -1.93 N	72.03 5.98 0.63 N	78.68 6.41 -5.06 N	87.79 7.65 0.77 N	83.17 6.46 0.82 N	39.88 2.78 -2.28 N
NYPA_HARLEM__RVR__GT1 24160	93.91 6.48 0.58 N	65.72 4.33 0.53 N	34.72 2.24 0.14 N	37.91 2.38 0.39 N	51.58 2.85 0.56 N	42.84 2.36 0.45 N	52.80 3.02 0.57 N	44.52 2.49 0.52 N	93.70 5.57 1.07 N	88.59 6.27 0.99 N	81.47 5.84 -8.58 N	86.87 2.30 -59.78 N	74.48 6.39 0.80 N	58.46 5.07 0.59 N	72.23 4.87 -13.81 N	69.83 5.75 0.53 N	61.02 5.16 0.45 N	51.48 4.02 -3.78 N	50.76 4.04 -1.93 N	71.87 5.82 0.63 N	78.37 6.11 -5.06 N	87.45 7.31 0.77 N	82.92 6.21 0.82 N	39.87 2.78 -2.28 N
NYPA_HARLEM__RVR__GT2 24161	93.91 6.48 0.58 N	65.72 4.33 0.53 N	34.72 2.24 0.14 N	37.91 2.38 0.39 N	51.58 2.85 0.56 N	42.84 2.36 0.45 N	52.80 3.02 0.57 N	44.52 2.49 0.52 N	93.70 5.57 1.07 N	88.59 6.27 0.99 N	81.47 5.84 -8.58 N	86.87 2.30 -59.78 N	74.48 6.39 0.80 N	58.46 5.07 0.59 N	72.23 4.87 -13.81 N	69.83 5.75 0.53 N	61.02 5.16 0.45 N	51.48 4.02 -3.78 N	50.76 4.04 -1.93 N	71.87 5.82 0.63 N	78.37 6.11 -5.06 N	87.45 7.31 0.77 N	82.92 6.21 0.82 N	39.87 2.78 -2.28 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_KENT____GT 24152	94.15 6.71 0.58 N	65.80 4.41 0.53 N	34.71 2.23 0.14 N	37.90 2.37 0.39 N	51.54 2.82 0.56 N	42.82 2.35 0.45 N	52.82 3.04 0.57 N	44.60 2.57 0.52 N	93.99 5.85 1.07 N	88.87 6.54 0.99 N	81.72 6.09 -8.58 N	86.95 2.38 -59.78 N	74.71 6.63 0.80 N	58.66 5.27 0.59 N	72.45 5.09 -13.81 N	70.09 6.01 0.53 N	61.14 5.28 0.45 N	51.58 4.12 -3.78 N	50.86 4.14 -1.93 N	71.96 5.91 0.63 N	78.56 6.30 -5.06 N	87.64 7.50 0.77 N	83.09 6.38 0.82 N	39.88 2.79 -2.28 N	
NYPA_POUCH1____GT 24155	93.50 6.06 0.58 N	65.47 4.07 0.53 N	34.54 2.06 0.14 N	37.72 2.19 0.39 N	51.18 2.45 0.56 N	42.54 2.06 0.45 N	52.47 2.69 0.57 N	44.29 2.26 0.52 N	93.40 5.26 1.07 N	88.36 6.03 0.99 N	81.14 5.50 -8.58 N	86.74 2.16 -59.78 N	74.08 6.00 0.80 N	58.12 4.73 0.59 N	71.92 4.57 -13.81 N	69.81 5.73 0.53 N	60.80 4.95 0.45 N	51.26 3.80 -3.78 N	50.38 3.66 -1.93 N	71.31 5.26 0.63 N	78.16 5.90 -5.06 N	87.14 7.00 0.77 N	82.58 5.87 0.82 N	39.56 2.48 -2.28 N	
NYPA_VERNON____GT2 24162	94.07 6.63 0.58 N	65.76 4.37 0.53 N	34.70 2.23 0.14 N	37.90 2.36 0.39 N	51.55 2.82 0.56 N	42.83 2.35 0.45 N	52.82 3.04 0.57 N	44.59 2.56 0.52 N	93.96 5.83 1.07 N	88.81 6.48 0.99 N	81.67 6.04 -8.58 N	86.94 2.37 -59.78 N	74.66 6.58 0.80 N	58.64 5.25 0.59 N	72.41 5.05 -13.81 N	69.99 5.90 0.53 N	61.10 5.25 0.45 N	51.58 4.12 -3.78 N	50.86 4.14 -1.93 N	71.93 5.88 0.63 N	78.50 6.23 -5.06 N	87.50 7.36 0.77 N	82.96 6.25 0.82 N	39.85 2.76 -2.28 N	
NYPA_VERNON____GT3 24163	94.07 6.63 0.58 N	65.76 4.37 0.53 N	34.70 2.23 0.14 N	37.90 2.36 0.39 N	51.55 2.82 0.56 N	42.83 2.35 0.45 N	52.82 3.04 0.57 N	44.59 2.56 0.52 N	93.96 5.83 1.07 N	88.81 6.48 0.99 N	81.67 6.04 -8.58 N	86.94 2.37 -59.78 N	74.66 6.58 0.80 N	58.64 5.25 0.59 N	72.41 5.05 -13.81 N	69.99 5.90 0.53 N	61.10 5.25 0.45 N	51.58 4.12 -3.78 N	50.86 4.14 -1.93 N	71.93 5.88 0.63 N	78.50 6.23 -5.06 N	87.50 7.36 0.77 N	82.96 6.25 0.82 N	39.85 2.76 -2.28 N	
NYPA____ASTORIA_CC1 323568	93.99 6.55 0.58 N	65.75 4.36 0.53 N	34.69 2.22 0.14 N	37.88 2.34 0.39 N	51.54 2.82 0.56 N	42.82 2.35 0.45 N	52.79 3.02 0.57 N	44.57 2.54 0.52 N	93.89 5.76 1.07 N	88.76 6.43 0.99 N	81.62 5.98 -8.58 N	86.93 2.35 -59.78 N	74.62 6.54 0.80 N	58.61 5.22 0.59 N	72.37 5.02 -13.81 N	69.90 5.83 0.53 N	61.05 5.20 0.45 N	51.54 4.08 -3.78 N	50.82 4.10 -1.93 N	71.88 5.83 0.63 N	78.43 6.17 -5.06 N	87.43 7.28 0.77 N	82.92 6.22 0.82 N	39.85 2.75 -2.28 N	
NYPA____ASTORIA_CC2 323569	93.99 6.55 0.58 N	65.75 4.36 0.53 N	34.69 2.22 0.14 N	37.88 2.34 0.39 N	51.54 2.82 0.56 N	42.82 2.35 0.45 N	52.79 3.02 0.57 N	44.57 2.54 0.52 N	93.89 5.76 1.07 N	88.76 6.43 0.99 N	81.62 5.98 -8.58 N	86.93 2.35 -59.78 N	74.62 6.54 0.80 N	58.61 5.22 0.59 N	72.37 5.02 -13.81 N	69.90 5.83 0.53 N	61.05 5.20 0.45 N	51.54 4.08 -3.78 N	50.82 4.10 -1.93 N	71.88 5.83 0.63 N	78.43 6.17 -5.06 N	87.43 7.28 0.77 N	82.92 6.22 0.82 N	39.85 2.75 -2.28 N	
NYPA____HOLTSVILL 23794	94.22 6.78 0.58 N	73.31 4.83 -6.56 N	77.17 2.65 -41.91 N	77.44 2.85 -38.67 N	144.48 3.65 -91.55 N	44.69 3.00 -0.75 N	53.56 3.78 0.57 N	45.18 3.15 0.52 N	94.60 6.47 1.07 N	88.84 6.52 0.99 N	82.16 6.53 -8.59 N	87.18 2.59 -59.79 N	83.10 7.69 -6.52 N	84.97 6.04 -24.95 N	85.25 5.82 -25.88 N	84.50 7.05 -12.83 N	83.41 6.29 -20.82 N	83.44 4.87 -34.88 N	82.96 4.98 -33.19 N	81.27 7.19 -7.41 N	88.06 6.97 -13.89 N	87.78 7.64 0.77 N	82.35 5.65 0.82 N	39.46 2.37 -2.28 N	
NYPA____HELLGATE_GT1 24158	93.91 6.48 0.58 N	65.72 4.33 0.53 N	34.72 2.24 0.14 N	37.91 2.38 0.39 N	51.58 2.85 0.56 N	42.84 2.36 0.45 N	52.80 3.02 0.57 N	44.52 2.49 0.52 N	93.70 5.57 1.07 N	88.59 6.27 0.99 N	81.47 5.84 -8.58 N	86.87 2.30 -59.78 N	74.48 6.39 0.80 N	58.46 5.07 0.59 N	72.23 4.87 -13.81 N	69.83 5.75 0.53 N	61.02 5.16 0.45 N	51.48 4.02 -3.78 N	50.76 4.04 -1.93 N	71.87 5.82 0.63 N	78.37 6.11 -5.06 N	87.45 7.31 0.77 N	82.92 6.21 0.82 N	39.87 2.78 -2.28 N	
NYPA____HELLGATE_GT2 24159	93.91 6.48 0.58 N	65.72 4.33 0.53 N	34.72 2.24 0.14 N	37.91 2.38 0.39 N	51.58 2.85 0.56 N	42.84 2.36 0.45 N	52.80 3.02 0.57 N	44.52 2.49 0.52 N	93.70 5.57 1.07 N	88.59 6.27 0.99 N	81.47 5.84 -8.58 N	86.87 2.30 -59.78 N	74.48 6.39 0.80 N	58.46 5.07 0.59 N	72.23 4.87 -13.81 N	69.83 5.75 0.53 N	61.02 5.16 0.45 N	51.48 4.02 -3.78 N	50.76 4.04 -1.93 N	71.87 5.82 0.63 N	78.37 6.11 -5.06 N	87.45 7.31 0.77 N	82.92 6.21 0.82 N	39.87 2.78 -2.28 N	
NYS_BARGE____HYD 23848	37.71 -8.42 41.89 N	18.05 -5.99 37.89 N	19.63 -3.08 9.90 N	4.16 -3.52 28.25 N	4.25 -4.84 40.21 N	4.07 -4.02 32.85 N	4.82 -4.61 40.91 N	1.64 -3.77 37.13 N	3.94 -7.86 77.41 N	5.03 -7.14 71.14 N	2.65 -5.61 58.80 N	3.04 -2.07 19.67 N	5.78 -5.90 57.20 N	6.85 -4.67 42.46 N	8.51 -4.70 40.34 N	20.64 -5.70 38.27 N	18.78 -5.03 32.50 N	18.79 -3.81 21.09 N	16.17 -3.90 24.72 N	15.73 -5.83 45.12 N	10.96 -5.76 50.49 N	18.90 -6.87 55.14 N	12.09 -6.78 58.65 N	13.98 -2.86 17.98 N	
O.H_GEN_BRUCE 24063	36.68 -9.45 41.88 N	17.36 -6.67 37.88 N	19.27 -3.44 9.90 N	3.78 -3.91 28.24 N	3.68 -5.40 40.20 N	3.58 -4.50 32.85 N	4.22 -5.22 40.91 N	1.14 -4.28 37.13 N	2.77 -9.03 77.40 N	3.91 -8.27 71.14 N	1.74 -6.52 58.80 N	2.68 -2.42 19.70 N	4.97 -6.76 57.15 N	6.23 -5.32 42.43 N	7.86 -5.36 40.31 N	19.90 -6.48 38.23 N	18.16 -5.67 32.47 N	18.30 -4.31 21.07 N	15.66 -4.43 24.70 N	15.01 -6.59 45.08 N	4.64 -7.82 53.24 N	17.76 -8.05 55.10 N	11.11 -7.82 58.60 N	13.57 -3.27 17.97 N	
OAK_ORCHARD____HYD 24046	34.92 -7.34 45.76 N	15.29 -5.24 41.39 N	19.06 -2.73 10.81 N	1.96 -3.11 30.86 N	1.07 -4.29 43.92 N	1.49 -3.56 35.89 N	1.55 -4.11 44.69 N	-1.31 -3.29 40.56 N	-2.04 -6.69 84.56 N	-0.33 -5.93 77.71 N	-2.14 -4.60 64.59 N	-0.76 -1.69 23.87 N	1.63 -4.78 62.47 N	3.81 -3.79 46.37 N	5.08 -3.84 44.63 N	18.14 -4.68 41.79 N	16.72 -4.08 35.50 N	17.40 -3.10 23.19 N	14.54 -3.16 27.09 N	12.74 -4.66 49.28 N	7.36 -4.48 55.37 N	15.39 -5.29 60.23 N	8.03 -5.44 64.05 N	12.67 -2.40 19.74 N	
OCC_CHEM____DRP 24175	38.17 -8.63 41.21 N	18.54 -6.10 37.27 N	19.74 -3.13 9.74 N	4.56 -3.58 27.79 N	4.81 -4.92 39.56 N	4.49 -4.12 32.32 N	5.35 -4.75 40.25 N	2.15 -3.87 36.53 N	4.91 -8.14 76.16 N	5.87 -7.45 69.99 N	3.41 -5.85 57.78 N	3.67 -2.18 18.94 N	6.54 -6.12 56.21 N	7.41 -4.83 41.73 N	9.12 -4.87 39.55 N	21.09 -5.91 37.61 N	19.17 -5.19 31.94 N	19.06 -3.93 20.70 N	16.47 -4.04 24.28 N	16.32 -6.02 44.34 N	11.56 -6.06 49.58 N	19.45 -7.26 54.20 N	12.82 -7.06 57.64 N	14.21 -2.95 17.66 N	
OLIN_CORP_DRP	38.54	18.86	19.78	4.81	5.17	4.80	5.74	2.50	5.63	6.55	4.00	3.99	6.87	7.66	9.38	21.26	19.31	19.13	16.58	16.52	11.87	19.76	13.12	14.29	

24177	-8.75 40.72 N	-6.22 36.83 N	-3.20 9.62 N	-3.65 27.46 N	-5.02 39.09 N	-4.20 31.94 N	-4.83 39.78 N	-3.95 36.10 N	-8.32 75.26 N	-7.61 69.16 N	-5.98 57.06 N	-2.22 18.59 N	-6.28 55.73 N	-4.94 41.37 N	-5.00 39.17 N	-6.06 37.28 N	-5.33 31.67 N	-4.04 20.51 N	-4.15 24.07 N	-6.19 43.96 N	-6.20 49.14 N	-7.42 53.73 N	-7.26 57.14 N	-3.02 17.50 N
ONONDAGA_REF_OCCRA 23987	86.51 -2.10 -0.60 N	60.90 -1.56 -0.54 N	31.92 -0.83 -0.14 N	35.36 -0.96 -0.40 N	48.49 -1.37 -0.57 N	40.29 -1.11 -0.47 N	49.68 -1.25 -0.58 N	42.05 -1.03 -0.53 N	88.40 -1.90 -1.10 N	82.84 -1.49 -1.01 N	67.91 -1.04 -1.90 N	31.56 -0.33 -7.09 N	68.58 -1.12 -0.82 N	53.68 -0.90 -0.61 N	54.81 -0.94 -2.21 N	64.00 -1.15 -0.55 N	55.76 -1.01 -0.46 N	43.70 -0.75 -0.76 N	44.65 -0.75 -0.61 N	66.21 -1.11 -0.64 N	67.76 -0.82 -1.37 N	80.71 -0.99 -0.79 N	77.00 -1.36 -0.84 N	34.71 -0.65 -0.54 N
ONONDAGA___COGEN 23986	86.96 -1.95 -0.90 N	61.27 -1.46 -0.81 N	32.04 -0.79 -0.21 N	35.62 -0.92 -0.61 N	48.87 -1.28 -0.86 N	40.59 -1.05 -0.71 N	50.05 -1.17 -0.88 N	42.39 -0.95 -0.80 N	89.16 -1.71 -1.66 N	83.54 -1.30 -1.53 N	68.55 -0.89 -2.39 N	32.15 -0.28 -7.64 N	69.17 -0.94 -1.23 N	54.13 -0.76 -0.92 N	55.33 -0.81 -2.60 N	64.43 -1.00 -0.82 N	56.13 -0.87 -0.70 N	44.00 -0.63 -0.94 N	44.97 -0.62 -0.81 N	66.72 -0.93 -0.97 N	68.36 -0.63 -1.78 N	81.32 -0.78 -1.19 N	77.63 -1.16 -1.26 N	34.93 -0.58 -0.69 N
ONTARIO___LFGE 23819	84.95 -5.00 -1.94 N	60.04 -3.64 -1.76 N	31.25 -1.82 -0.46 N	35.14 -2.10 -1.31 N	48.21 -2.94 -1.87 N	40.10 -2.36 -1.53 N	49.70 -2.55 -1.90 N	42.22 -2.04 -1.72 N	88.94 -3.85 -3.59 N	83.40 -3.22 -3.30 N	69.11 -2.41 -4.47 N	36.07 -0.80 -12.07 N	68.79 -2.75 -2.67 N	53.76 -2.19 -1.98 N	55.86 -2.23 -4.55 N	63.62 -2.77 -1.78 N	55.34 -2.48 -1.52 N	43.61 -1.81 -1.74 N	44.54 -1.82 -1.57 N	66.02 -2.76 -2.10 N	68.47 -2.16 -3.42 N	80.85 -2.63 -2.57 N	76.93 -3.32 -2.73 N	34.55 -1.57 -1.31 N
OSWEGATCHIE___HYD 24044	85.29 -2.72 0.00 N	59.97 -1.95 0.00 N	31.56 -1.05 0.00 N	34.78 -1.14 0.00 N	47.90 -1.39 0.00 N	39.87 -1.07 0.00 N	48.90 -1.45 0.00 N	41.53 -1.01 0.00 N	86.91 -2.29 0.00 N	81.00 -2.31 0.00 N	64.87 -2.18 0.00 N	23.88 -0.91 0.00 N	66.34 -2.54 0.00 N	51.89 -2.09 0.00 N	51.37 -2.17 0.00 N	61.98 -2.64 0.00 N	53.95 -2.36 0.00 N	41.86 -1.83 0.00 N	42.93 -1.86 0.00 N	64.02 -2.66 0.00 N	64.48 -2.72 0.00 N	77.69 -3.22 0.00 N	74.94 -2.58 0.00 N	33.65 -1.17 0.00 N
OSWEGO___5 23606	85.25 -2.76 0.00 N	59.92 -2.00 0.00 N	31.56 -1.06 0.00 N	34.74 -1.19 0.00 N	47.62 -1.67 0.00 N	39.57 -1.37 0.00 N	48.74 -1.61 0.00 N	41.20 -1.34 0.00 N	86.54 -2.67 0.00 N	80.98 -2.33 -0.83 N	66.13 -1.75 -5.32 N	29.49 -0.62 0.00 N	67.03 -1.85 0.00 N	52.52 -1.45 0.00 N	53.35 -1.46 -1.27 N	62.82 -1.80 0.00 N	54.74 -1.57 0.00 N	42.86 -1.19 -0.36 N	43.79 -1.21 -0.20 N	64.87 -1.81 0.00 N	66.08 -1.63 -0.51 N	78.93 -1.98 0.00 N	75.36 -2.17 0.00 N	34.06 -0.99 -0.22 N
OSWEGO___6 23613	85.25 -2.76 0.00 N	59.92 -2.00 0.00 N	31.56 -1.06 0.00 N	34.74 -1.19 0.00 N	47.62 -1.67 0.00 N	39.57 -1.37 0.00 N	48.74 -1.61 0.00 N	41.20 -1.34 0.00 N	86.54 -2.67 0.00 N	80.98 -2.33 -0.83 N	66.13 -1.75 -5.32 N	29.49 -0.62 0.00 N	67.03 -1.85 0.00 N	52.52 -1.45 0.00 N	53.35 -1.46 -1.27 N	62.82 -1.80 0.00 N	54.74 -1.57 0.00 N	42.86 -1.19 -0.36 N	43.79 -1.21 -0.20 N	64.87 -1.81 0.00 N	66.08 -1.63 -0.51 N	78.93 -1.98 0.00 N	75.36 -2.17 0.00 N	34.06 -0.99 -0.22 N
OUTOKUMPU-AB___DRP 24206	39.43 -7.82 40.77 N	19.49 -5.55 36.87 N	20.13 -2.85 9.63 N	5.19 -3.25 27.49 N	5.68 -4.47 39.13 N	5.25 -3.71 31.97 N	6.30 -4.24 39.82 N	2.96 -3.45 36.14 N	6.71 -7.16 75.33 N	7.60 -6.48 69.24 N	4.83 -5.09 57.12 N	4.46 -1.86 18.46 N	7.94 -5.36 55.58 N	8.46 -4.25 41.26 N	10.23 -4.27 39.04 N	22.25 -5.18 37.18 N	20.15 -4.57 31.58 N	19.78 -3.45 20.45 N	17.25 -3.54 24.00 N	17.54 -5.30 43.84 N	13.04 -5.17 49.00 N	21.20 -6.12 53.59 N	14.41 -6.12 56.99 N	14.78 -2.59 17.45 N
OXBOW___ 24026	38.93 -8.10 40.98 N	19.10 -5.75 37.07 N	19.97 -2.95 9.68 N	4.91 -3.37 27.64 N	5.31 -4.64 39.34 N	4.92 -3.87 32.14 N	5.89 -4.43 40.03 N	2.60 -3.61 36.33 N	5.95 -7.52 75.74 N	6.85 -6.86 69.60 N	4.23 -5.37 57.44 N	4.12 -1.97 18.70 N	7.35 -5.64 55.89 N	8.03 -4.46 41.49 N	9.76 -4.49 39.29 N	21.77 -5.45 37.39 N	19.75 -4.79 31.76 N	19.49 -3.63 20.57 N	16.93 -3.72 24.14 N	17.03 -5.56 44.09 N	12.42 -5.50 49.29 N	20.48 -6.55 53.88 N	13.73 -6.48 57.31 N	14.56 -2.71 17.55 N
PEEKSKILL___ 23653	93.43 6.00 0.58 N	65.30 3.90 0.53 N	34.45 1.98 0.14 N	37.64 2.11 0.39 N	51.26 2.54 0.56 N	42.58 2.10 0.45 N	52.52 2.74 0.57 N	44.31 2.28 0.52 N	93.44 5.31 1.07 N	88.22 5.88 0.99 N	81.18 5.55 -8.59 N	86.75 2.16 -59.80 N	74.03 5.95 0.80 N	58.09 4.71 0.59 N	71.93 4.57 -13.81 N	69.49 5.41 0.53 N	60.67 4.82 0.45 N	51.25 3.79 -3.78 N	50.55 3.83 -1.93 N	71.59 5.54 0.63 N	78.19 5.92 -5.06 N	87.16 7.02 0.77 N	82.47 5.76 0.82 N	39.53 2.44 -2.28 N
PGE MADISON___WINDPWR 24146	86.47 0.15 1.70 N	60.28 -0.10 1.54 N	32.26 0.05 0.40 N	34.77 -0.01 1.14 N	47.67 0.02 1.63 N	39.76 0.15 1.33 N	49.30 0.62 1.66 N	41.81 0.77 1.51 N	88.55 2.48 3.14 N	83.28 2.85 2.88 N	69.90 2.44 -0.41 N	42.84 0.98 -17.06 N	68.48 1.92 2.33 N	53.67 1.42 1.73 N	57.40 1.22 -2.63 N	64.36 1.30 1.56 N	56.02 1.03 1.32 N	44.95 0.91 -0.35 N	45.46 1.00 0.33 N	66.51 1.66 1.84 N	69.52 2.66 0.34 N	81.78 3.12 2.24 N	76.87 1.73 2.38 N	35.38 0.55 -0.02 N
PIERCEFIELD___HYD 23852	84.77 -3.25 0.00 N	59.67 -2.25 0.00 N	31.43 -1.18 0.00 N	34.67 -1.26 0.00 N	47.83 -1.46 0.00 N	39.82 -1.12 0.00 N	48.65 -1.70 0.00 N	41.39 -1.16 0.00 N	86.45 -2.76 0.00 N	80.28 -3.04 0.00 N	64.08 -2.97 0.00 N	23.52 -1.28 0.00 N	65.54 -3.33 0.00 N	51.25 -2.72 0.00 N	50.84 -2.71 0.00 N	61.44 -3.17 0.00 N	53.51 -2.79 0.00 N	41.49 -2.20 0.00 N	42.53 -2.26 0.00 N	63.46 -3.22 0.00 N	63.65 -3.56 0.00 N	76.71 -4.20 0.00 N	74.45 -3.07 0.00 N	33.48 -1.34 0.00 N
PINELAWN_CC_1 323563	94.91 7.48 0.58 N	73.63 5.15 -6.56 N	77.25 2.74 -41.91 N	77.53 2.93 -38.67 N	144.58 3.75 -91.55 N	44.82 3.13 -0.75 N	53.74 3.96 0.57 N	45.37 3.34 0.52 N	95.27 7.13 1.07 N	89.60 7.27 0.99 N	82.74 7.10 -8.59 N	87.36 2.78 -59.79 N	83.51 8.11 -6.52 N	85.27 6.34 -24.95 N	85.58 6.15 -25.88 N	84.40 6.95 -12.83 N	83.35 6.23 -20.82 N	83.28 4.72 -34.88 N	82.72 4.74 -33.19 N	80.94 6.85 -7.41 N	87.92 6.82 -13.89 N	87.80 7.66 0.77 N	82.54 5.83 0.82 N	39.67 2.58 -2.28 N
PJM_GEN_KEystone 24065	61.62 -6.35 20.05 N	39.18 -4.61 18.13 N	25.51 -2.37 4.74 N	19.79 -2.62 13.52 N	26.53 -3.51 19.24 N	22.54 -2.67 15.72 N	28.07 -2.70 19.58 N	22.27 -2.51 17.77 N	47.50 -4.65 37.05 N	45.27 -4.00 34.05 N	37.36 -3.15 26.54 N	24.65 -0.87 -0.73 N	37.71 -3.69 27.48 N	30.73 -2.85 20.40 N	33.96 -2.64 16.94 N	43.12 -3.11 18.38 N	37.79 -2.90 15.61 N	32.10 -2.14 9.44 N	31.06 -2.24 11.49 N	41.38 -3.62 21.68 N	35.21 -3.65 26.84 N	42.22 -1.91 16.24 N	29.49 -4.63 28.06 N	24.19 -2.41 8.21 N

PJM_GEN_NEPTUNE_PROXY 323594	94.15 6.71 0.58 N	73.08 4.60 -6.56 N	76.98 2.47 -41.91 N	77.23 2.64 -38.67 N	144.17 3.34 -91.55 N	44.48 2.79 -0.75 N	53.34 3.56 0.57 N	45.04 3.01 0.52 N	94.50 6.36 1.07 N	88.88 6.55 0.99 N	82.07 6.43 -8.59 N	87.12 2.54 -59.79 N	82.76 7.36 -6.52 N	84.71 5.78 -24.95 N	85.05 5.62 -25.88 N	84.16 6.72 -12.83 N	83.09 5.97 -20.82 N	83.23 4.67 -34.88 N	82.73 4.75 -33.19 N	80.94 6.85 -7.41 N	81.31 6.88 -8.72 N	87.82 7.67 0.77 N	82.59 5.88 0.82 N	39.59 2.50 -2.28 N
PLEASANTVLY___LBMP 24000	93.18 5.73 0.57 N	65.18 3.78 0.51 N	34.41 1.94 0.13 N	37.62 2.08 0.38 N	51.27 2.53 0.55 N	42.58 2.09 0.45 N	52.51 2.72 0.56 N	44.22 2.18 0.50 N	93.19 5.04 1.05 N	87.84 5.49 0.97 N	81.11 5.13 -8.92 N	88.65 2.00 -61.86 N	73.56 5.47 0.78 N	57.72 4.33 0.58 N	72.11 4.24 -14.32 N	69.10 5.01 0.52 N	60.33 4.47 0.44 N	51.11 3.51 -3.92 N	50.35 3.55 -2.01 N	71.22 5.15 0.62 N	77.96 5.48 -5.27 N	86.66 6.51 0.75 N	82.16 5.44 0.80 N	39.52 2.34 -2.37 N
POLETTI_____ 23519	93.87 6.43 0.58 N	65.59 4.20 0.53 N	34.59 2.12 0.14 N	37.77 2.23 0.39 N	51.42 2.69 0.56 N	42.72 2.24 0.45 N	52.69 2.91 0.57 N	44.49 2.46 0.52 N	93.85 5.71 1.07 N	88.65 6.33 0.99 N	81.55 5.92 -8.58 N	86.89 2.31 -59.78 N	74.47 6.38 0.80 N	58.47 5.09 0.59 N	72.29 4.94 -13.81 N	69.90 5.82 0.53 N	61.02 5.17 0.45 N	51.52 4.05 -3.78 N	50.81 4.09 -1.93 N	71.92 5.87 0.63 N	78.51 6.25 -5.06 N	87.47 7.33 0.77 N	82.70 5.99 0.82 N	39.68 2.59 -2.28 N
PORT_JEFF_3 23555	94.06 6.62 0.58 N	73.24 4.75 -6.56 N	77.13 2.61 -41.91 N	77.43 2.83 -38.67 N	144.46 3.63 -91.55 N	44.69 3.00 -0.75 N	53.55 3.77 0.57 N	45.18 3.15 0.52 N	94.46 6.33 1.07 N	88.65 6.32 0.99 N	82.04 6.40 -8.59 N	87.14 2.56 -59.79 N	82.98 7.57 -6.52 N	84.88 5.96 -24.95 N	85.15 5.72 -25.88 N	84.44 6.99 -12.83 N	83.36 6.23 -20.82 N	83.40 4.84 -34.88 N	82.92 4.94 -33.19 N	81.23 7.14 -7.41 N	87.95 6.85 -13.89 N	87.61 7.47 0.77 N	82.19 5.48 0.82 N	39.41 2.32 -2.28 N
PORT_JEFF_4 23616	94.05 6.61 0.58 N	73.23 4.75 -6.56 N	77.13 2.61 -41.91 N	77.42 2.83 -38.67 N	144.46 3.63 -91.55 N	44.69 3.00 -0.75 N	53.55 3.77 0.57 N	45.18 3.15 0.52 N	94.45 6.32 1.07 N	88.64 6.31 0.99 N	82.03 6.40 -8.59 N	87.13 2.55 -59.79 N	82.98 7.57 -6.52 N	84.88 5.96 -24.95 N	85.15 5.72 -25.88 N	84.44 6.99 -12.83 N	83.35 6.23 -20.82 N	83.39 4.83 -34.88 N	82.92 4.94 -33.19 N	81.22 7.14 -7.41 N	87.95 6.86 -13.89 N	87.60 7.45 0.77 N	82.16 5.46 0.82 N	39.41 2.32 -2.28 N
PORT_JEFF_IC 23713	94.30 6.87 0.58 N	73.38 4.90 -6.56 N	77.20 2.68 -41.91 N	77.50 2.90 -38.67 N	144.56 3.73 -91.55 N	44.78 3.09 -0.75 N	53.65 3.87 0.57 N	45.29 3.26 0.52 N	94.71 6.58 1.07 N	88.90 6.58 0.99 N	82.26 6.62 -8.59 N	87.23 2.64 -59.79 N	83.21 7.81 -6.52 N	85.06 6.14 -24.95 N	85.33 5.90 -25.88 N	84.65 7.20 -12.83 N	83.54 6.41 -20.82 N	83.56 5.00 -34.88 N	83.08 5.10 -33.19 N	81.48 7.39 -7.41 N	88.26 7.16 -13.89 N	87.97 7.83 0.77 N	82.47 5.77 0.82 N	39.52 2.43 -2.28 N
PPL PILGRIM_ST_GT1 24216	94.74 7.31 0.58 N	73.67 5.18 -6.56 N	77.32 2.80 -41.91 N	77.60 3.01 -38.67 N	144.68 3.85 -91.55 N	44.91 3.22 -0.75 N	53.82 4.04 0.57 N	45.45 3.42 0.52 N	95.23 7.09 1.07 N	89.46 7.13 0.99 N	82.65 7.01 -8.59 N	87.36 2.78 -59.79 N	83.59 8.19 -6.52 N	85.36 6.44 -24.95 N	85.66 6.23 -25.88 N	84.95 7.50 -12.83 N	83.81 6.69 -20.82 N	83.75 5.19 -34.88 N	83.27 5.29 -33.19 N	81.57 7.48 -7.41 N	88.23 7.14 -13.89 N	88.39 8.25 0.77 N	82.93 6.23 0.82 N	39.73 2.64 -2.28 N
PPL PILGRIM_ST_GT2 24217	94.74 7.31 0.58 N	73.67 5.18 -6.56 N	77.32 2.80 -41.91 N	77.60 3.01 -38.67 N	144.68 3.85 -91.55 N	44.91 3.22 -0.75 N	53.82 4.04 0.57 N	45.45 3.42 0.52 N	95.23 7.09 1.07 N	89.46 7.13 0.99 N	82.65 7.01 -8.59 N	87.36 2.78 -59.79 N	83.59 8.19 -6.52 N	85.36 6.44 -24.95 N	85.66 6.23 -25.88 N	84.95 7.50 -12.83 N	83.81 6.69 -20.82 N	83.75 5.19 -34.88 N	83.27 5.29 -33.19 N	81.57 7.48 -7.41 N	88.23 7.14 -13.89 N	88.39 8.25 0.77 N	82.93 6.23 0.82 N	39.73 2.64 -2.28 N
PPL_SHRM_GT3 24213	94.17 6.74 0.58 N	73.25 4.76 -6.56 N	77.17 2.66 -41.91 N	77.46 2.86 -38.67 N	144.49 3.65 -91.55 N	44.64 2.95 -0.75 N	53.48 3.71 0.57 N	45.03 3.00 0.52 N	94.33 6.20 1.07 N	88.67 6.34 0.99 N	82.05 6.42 -8.59 N	87.15 2.57 -59.79 N	82.98 7.57 -6.52 N	84.88 5.95 -24.95 N	85.16 5.73 -25.88 N	84.40 6.96 -12.83 N	83.33 6.21 -20.82 N	83.31 4.75 -34.88 N	82.83 4.85 -33.19 N	81.11 7.02 -7.41 N	87.96 6.86 -13.89 N	87.63 7.49 0.77 N	82.10 5.40 0.82 N	39.33 2.24 -2.28 N
PPL_SHRM_GT4 24214	94.17 6.74 0.58 N	73.25 4.76 -6.56 N	77.17 2.66 -41.91 N	77.46 2.86 -38.67 N	144.49 3.65 -91.55 N	44.64 2.95 -0.75 N	53.48 3.71 0.57 N	45.03 3.00 0.52 N	94.33 6.20 1.07 N	88.67 6.34 0.99 N	82.05 6.42 -8.59 N	87.15 2.57 -59.79 N	82.98 7.57 -6.52 N	84.88 5.95 -24.95 N	85.16 5.73 -25.88 N	84.40 6.96 -12.83 N	83.33 6.21 -20.82 N	83.31 4.75 -34.88 N	82.83 4.85 -33.19 N	81.11 7.02 -7.41 N	87.96 6.86 -13.89 N	87.63 7.49 0.77 N	82.10 5.40 0.82 N	39.33 2.24 -2.28 N
PROJECT___ORANGE 1 24174	86.40 -2.16 -0.54 N	60.83 -1.58 -0.49 N	31.89 -0.85 -0.13 N	35.32 -0.97 -0.37 N	48.43 -1.37 -0.52 N	40.24 -1.12 -0.42 N	49.62 -1.26 -0.53 N	41.96 -1.07 -0.48 N	88.12 -2.08 -1.00 N	82.56 -1.68 -0.92 N	67.57 -1.18 -1.71 N	30.73 -0.40 -6.34 N	68.34 -1.28 -0.74 N	53.48 -1.04 -0.55 N	54.45 -1.08 -1.98 N	63.79 -1.32 -0.50 N	55.57 -1.16 -0.42 N	43.51 -0.86 -0.68 N	44.47 -0.87 -0.55 N	65.96 -1.30 -0.58 N	67.42 -1.02 -1.24 N	80.40 -1.22 -0.72 N	76.70 -1.58 -0.76 N	34.59 -0.72 -0.49 N
PROJECT___ORANGE 2 24166	86.40 -2.16 -0.54 N	60.83 -1.58 -0.49 N	31.89 -0.85 -0.13 N	35.32 -0.97 -0.37 N	48.43 -1.37 -0.52 N	40.24 -1.12 -0.42 N	49.62 -1.26 -0.53 N	41.96 -1.07 -0.48 N	88.12 -2.08 -1.00 N	82.56 -1.68 -0.92 N	67.57 -1.18 -1.71 N	30.73 -0.40 -6.34 N	68.34 -1.28 -0.74 N	53.48 -1.04 -0.55 N	54.45 -1.08 -1.98 N	63.79 -1.32 -0.50 N	55.57 -1.16 -0.42 N	43.51 -0.86 -0.68 N	44.47 -0.87 -0.55 N	65.96 -1.30 -0.58 N	67.42 -1.02 -1.24 N	80.40 -1.22 -0.72 N	76.70 -1.58 -0.76 N	34.59 -0.72 -0.49 N
PYRITES___HYD 24023	85.68 -2.34 0.00 N	60.30 -1.62 0.00 N	31.75 -0.86 0.00 N	35.03 -0.90 0.00 N	48.34 -0.95 0.00 N	40.24 -0.70 0.00 N	49.21 -1.13 0.00 N	41.87 -0.67 0.00 N	87.52 -1.69 0.00 N	81.30 -2.02 0.00 N	64.87 -2.17 0.00 N	23.81 -0.98 0.00 N	66.38 -2.50 0.00 N	51.92 -2.06 0.00 N	51.49 -2.06 0.00 N	62.24 -2.37 0.00 N	54.22 -2.09 0.00 N	42.05 -1.64 0.00 N	43.11 -1.69 0.00 N	64.31 -2.37 0.00 N	64.54 -2.67 0.00 N	77.77 -3.14 0.00 N	75.39 -2.13 0.00 N	33.88 -0.94 0.00 N
RAMAPO___LBMP 323565	93.23 5.81 0.59 N	65.15 3.76 0.54 N	34.38 1.91 0.14 N	37.54 2.02 0.40 N	51.12 2.40 0.57 N	42.48 2.00 0.46 N	52.40 2.63 0.58 N	44.22 2.20 0.52 N	93.35 5.24 1.09 N	88.21 5.90 1.00 N	80.93 5.60 -8.28 N	84.89 2.18 -57.91 N	74.05 5.99 0.81 N	58.06 4.68 0.60 N	71.47 4.57 -13.36 N	69.49 5.42 0.54 N	60.66 4.82 0.46 N	51.10 3.77 -3.64 N	50.45 3.81 -1.85 N	71.58 5.54 0.64 N	78.00 5.93 -4.87 N	87.23 7.10 0.78 N	82.48 5.79 0.83 N	39.40 2.39 -2.19 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RANKINE_____23646	40.93 -8.05 39.03 N	20.89 -5.72 35.30 N	20.46 -2.93 9.22 N	6.28 -3.33 26.32 N	7.24 -4.58 37.47 N	6.55 -3.78 30.61 N	7.95 -4.28 38.12 N	4.42 -3.53 34.60 N	9.82 -7.26 72.13 N	10.47 -6.55 66.29 N	7.35 -5.16 54.53 N	6.35 -1.84 16.60 N	10.34 -5.44 53.10 N	10.27 -4.28 39.42 N	12.22 -4.28 37.05 N	23.92 -5.17 35.53 N	21.54 -4.59 30.17 N	20.76 -3.46 19.46 N	18.35 -3.56 22.89 N	19.44 -5.35 41.89 N	15.40 -5.09 46.71 N	23.68 -6.03 51.20 N	16.93 -6.14 54.45 N	15.54 -2.65 16.63 N		
RAVENSWOOD_GT2_1 24244	93.94 6.51 0.58 N	65.64 4.25 0.53 N	34.62 2.15 0.14 N	37.80 2.27 0.39 N	51.47 2.74 0.56 N	42.77 2.29 0.45 N	52.74 2.96 0.57 N	44.53 2.50 0.52 N	93.89 5.76 1.07 N	88.70 6.37 0.99 N	81.57 5.94 -8.58 N	86.90 2.32 -59.78 N	74.50 6.42 0.80 N	58.48 5.10 0.59 N	72.31 4.95 -13.81 N	69.92 5.84 0.53 N	61.05 5.20 0.45 N	51.53 4.07 -3.78 N	50.82 4.10 -1.93 N	71.95 5.90 0.63 N	78.52 6.26 -5.06 N	87.56 7.42 0.77 N	82.86 6.16 0.82 N	39.74 2.65 -2.28 N		
RAVENSWOOD_GT2_2 24245	93.94 6.51 0.58 N	65.64 4.25 0.53 N	34.62 2.15 0.14 N	37.80 2.27 0.39 N	51.47 2.74 0.56 N	42.77 2.29 0.45 N	52.74 2.96 0.57 N	44.53 2.50 0.52 N	93.89 5.76 1.07 N	88.70 6.37 0.99 N	81.57 5.94 -8.58 N	86.90 2.32 -59.78 N	74.50 6.42 0.80 N	58.48 5.10 0.59 N	72.31 4.95 -13.81 N	69.92 5.84 0.53 N	61.05 5.20 0.45 N	51.53 4.07 -3.78 N	50.82 4.10 -1.93 N	71.95 5.90 0.63 N	78.52 6.26 -5.06 N	87.56 7.42 0.77 N	82.86 6.16 0.82 N	39.74 2.65 -2.28 N		
RAVENSWOOD_GT2_3 24246	93.95 6.52 0.58 N	65.66 4.27 0.53 N	34.63 2.16 0.14 N	37.82 2.28 0.39 N	51.48 2.76 0.56 N	42.78 2.30 0.45 N	52.76 2.98 0.57 N	44.53 2.50 0.52 N	93.93 5.80 1.07 N	88.71 6.38 0.99 N	81.60 5.97 -8.58 N	86.91 2.33 -59.78 N	74.51 6.43 0.80 N	58.50 5.11 0.59 N	72.32 4.97 -13.81 N	69.93 5.85 0.53 N	61.07 5.21 0.45 N	51.54 4.08 -3.78 N	50.83 4.11 -1.93 N	71.98 5.93 0.63 N	78.56 6.30 -5.06 N	87.58 7.44 0.77 N	82.89 6.18 0.82 N	39.74 2.65 -2.28 N		
RAVENSWOOD_GT2_4 24247	93.95 6.52 0.58 N	65.66 4.27 0.53 N	34.63 2.16 0.14 N	37.82 2.28 0.39 N	51.48 2.76 0.56 N	42.78 2.30 0.45 N	52.76 2.98 0.57 N	44.53 2.50 0.52 N	93.93 5.80 1.07 N	88.71 6.38 0.99 N	81.60 5.97 -8.58 N	86.91 2.33 -59.78 N	74.51 6.43 0.80 N	58.50 5.11 0.59 N	72.32 4.97 -13.81 N	69.93 5.85 0.53 N	61.07 5.21 0.45 N	51.54 4.08 -3.78 N	50.83 4.11 -1.93 N	71.98 5.93 0.63 N	78.56 6.30 -5.06 N	87.58 7.44 0.77 N	82.89 6.18 0.82 N	39.74 2.65 -2.28 N		
RAVENSWOOD_GT3_1 24248	93.94 6.51 0.58 N	65.65 4.26 0.53 N	34.63 2.15 0.14 N	37.80 2.27 0.39 N	51.48 2.75 0.56 N	42.77 2.29 0.45 N	52.75 2.98 0.57 N	44.53 2.50 0.52 N	93.93 5.79 1.07 N	88.70 6.37 0.99 N	81.59 5.95 -8.58 N	86.90 2.33 -59.78 N	74.51 6.43 0.80 N	58.49 5.11 0.59 N	72.31 4.95 -13.81 N	69.93 5.85 0.53 N	61.06 5.20 0.45 N	51.54 4.08 -3.78 N	50.82 4.10 -1.93 N	71.97 5.92 0.63 N	78.55 6.29 -5.06 N	87.57 7.43 0.77 N	82.88 6.17 0.82 N	39.74 2.65 -2.28 N		
RAVENSWOOD_GT3_2 24249	93.94 6.51 0.58 N	65.65 4.26 0.53 N	34.63 2.15 0.14 N	37.80 2.27 0.39 N	51.48 2.75 0.56 N	42.77 2.29 0.45 N	52.75 2.98 0.57 N	44.53 2.50 0.52 N	93.93 5.79 1.07 N	88.70 6.37 0.99 N	81.59 5.95 -8.58 N	86.90 2.33 -59.78 N	74.51 6.43 0.80 N	58.49 5.11 0.59 N	72.31 4.95 -13.81 N	69.93 5.85 0.53 N	61.06 5.20 0.45 N	51.54 4.08 -3.78 N	50.82 4.10 -1.93 N	71.97 5.92 0.63 N	78.55 6.29 -5.06 N	87.57 7.43 0.77 N	82.88 6.17 0.82 N	39.74 2.65 -2.28 N		
RAVENSWOOD_GT3_3 24250	94.00 6.57 0.58 N	65.67 4.28 0.53 N	34.64 2.17 0.14 N	37.83 2.29 0.39 N	51.50 2.77 0.56 N	42.79 2.31 0.45 N	52.78 3.00 0.57 N	44.55 2.52 0.52 N	93.96 5.82 1.07 N	88.76 6.43 0.99 N	81.63 5.99 -8.58 N	86.91 2.34 -59.78 N	74.54 6.45 0.80 N	58.52 5.13 0.59 N	72.35 5.00 -13.81 N	69.94 5.87 0.53 N	61.08 5.23 0.45 N	51.56 4.10 -3.78 N	50.85 4.13 -1.93 N	72.00 5.95 0.63 N	78.58 6.31 -5.06 N	87.61 7.47 0.77 N	82.90 6.20 0.82 N	39.75 2.66 -2.28 N		
RAVENSWOOD_GT3_4 24251	94.00 6.57 0.58 N	65.67 4.28 0.53 N	34.64 2.17 0.14 N	37.83 2.29 0.39 N	51.50 2.77 0.56 N	42.79 2.31 0.45 N	52.78 3.00 0.57 N	44.55 2.52 0.52 N	93.96 5.82 1.07 N	88.76 6.43 0.99 N	81.63 5.99 -8.58 N	86.91 2.34 -59.78 N	74.54 6.45 0.80 N	58.52 5.13 0.59 N	72.35 5.00 -13.81 N	69.94 5.87 0.53 N	61.08 5.23 0.45 N	51.56 4.10 -3.78 N	50.85 4.13 -1.93 N	72.00 5.95 0.63 N	78.58 6.31 -5.06 N	87.61 7.47 0.77 N	82.90 6.20 0.82 N	39.75 2.66 -2.28 N		
RAVENSWOOD_GT_1 23729	94.07 6.63 0.58 N	65.76 4.37 0.53 N	34.70 2.23 0.14 N	37.90 2.36 0.39 N	51.55 2.82 0.56 N	42.83 2.35 0.45 N	52.82 3.04 0.57 N	44.59 2.56 0.52 N	93.96 5.83 1.07 N	88.81 6.48 0.99 N	81.67 6.04 -8.58 N	86.94 2.37 -59.78 N	74.66 6.58 0.80 N	58.64 5.25 0.59 N	72.41 5.05 -13.81 N	69.99 5.90 0.53 N	61.10 5.25 0.45 N	51.58 4.12 -3.78 N	50.86 4.14 -1.93 N	71.93 5.88 0.63 N	78.50 6.23 -5.06 N	87.50 7.36 0.77 N	82.96 6.25 0.82 N	39.85 2.76 -2.28 N		
RAVENSWOOD_GT_10 24258	93.94 6.51 0.58 N	65.64 4.25 0.53 N	34.62 2.15 0.14 N	37.80 2.27 0.39 N	51.47 2.75 0.56 N	42.77 2.29 0.45 N	52.75 2.98 0.57 N	44.53 2.50 0.52 N	93.93 5.79 1.07 N	88.70 6.37 0.99 N	81.59 5.95 -8.58 N	86.90 2.33 -59.78 N	74.51 6.43 0.80 N	58.49 5.10 0.59 N	72.31 4.95 -13.81 N	69.93 5.85 0.53 N	61.06 5.20 0.45 N	51.54 4.08 -3.78 N	50.82 4.11 -1.93 N	71.98 5.93 0.63 N	78.56 6.30 -5.06 N	87.58 7.44 0.77 N	82.88 6.17 0.82 N	39.74 2.65 -2.28 N		
RAVENSWOOD_GT_11 24259	93.94 6.51 0.58 N	65.64 4.25 0.53 N	34.62 2.15 0.14 N	37.80 2.27 0.39 N	51.47 2.75 0.56 N	42.77 2.29 0.45 N	52.75 2.98 0.57 N	44.53 2.50 0.52 N	93.93 5.79 1.07 N	88.70 6.37 0.99 N	81.59 5.95 -8.58 N	86.90 2.33 -59.78 N	74.51 6.43 0.80 N	58.49 5.10 0.59 N	72.31 4.95 -13.81 N	69.93 5.85 0.53 N	61.06 5.20 0.45 N	51.54 4.08 -3.78 N	50.82 4.11 -1.93 N	71.98 5.93 0.63 N	78.56 6.30 -5.06 N	87.58 7.44 0.77 N	82.88 6.17 0.82 N	39.74 2.65 -2.28 N		
RAVENSWOOD_GT_4 24252	93.95 6.52 0.58 N	65.63 4.24 0.53 N	34.62 2.15 0.14 N	37.80 2.27 0.39 N	51.47 2.74 0.56 N	42.77 2.28 0.45 N	52.75 2.97 0.57 N	44.53 2.50 0.52 N	93.93 5.80 1.07 N	88.71 6.38 0.99 N	81.59 5.96 -8.58 N	86.90 2.33 -59.78 N	74.50 6.42 0.80 N	58.48 5.09 0.59 N	72.31 4.95 -13.81 N	69.93 5.85 0.53 N	61.06 5.20 0.45 N	51.53 4.07 -3.78 N	50.82 4.11 -1.93 N	71.98 5.93 0.63 N	78.58 6.32 -5.06 N	87.61 7.47 0.77 N	82.88 6.18 0.82 N	39.72 2.63 -2.28 N		
RAVENSWOOD_GT_5	93.95	65.63	34.62	37.80	51.47	42.77	52.75	44.53	93.93	88.71	81.59	86.90	74.50	58.48	72.31	69.93	61.06	51.53	50.82	71.98	78.58	87.61	82.88	39.72		

24254	6.52 0.58 N	4.24 0.53 N	2.15 0.14 N	2.27 0.39 N	2.74 0.56 N	2.28 0.45 N	2.97 0.57 N	2.50 0.52 N	5.80 1.07 N	6.38 0.99 N	5.96 -8.58 N	2.33 -59.78 N	6.42 0.80 N	5.09 0.59 N	4.95 -13.81 N	5.85 0.53 N	5.20 0.45 N	4.07 -3.78 N	4.11 -1.93 N	5.93 0.63 N	6.32 -5.06 N	7.47 0.77 N	6.18 0.82 N	2.63 -2.28 N
RAVENSWOOD_GT_6 24253	93.95 6.52 0.58 N	65.63 4.24 0.53 N	34.62 2.15 0.14 N	37.80 2.27 0.39 N	51.47 2.74 0.56 N	42.77 2.28 0.45 N	52.75 2.97 0.57 N	44.53 2.50 0.52 N	93.93 5.80 1.07 N	88.71 6.38 0.99 N	81.59 5.96 -8.58 N	86.90 2.33 -59.78 N	74.50 6.42 0.80 N	58.48 5.09 0.59 N	72.31 4.95 -13.81 N	69.93 5.85 0.53 N	61.06 5.20 0.45 N	51.53 4.07 -3.78 N	50.82 4.11 -1.93 N	71.98 5.93 0.63 N	78.58 6.32 -5.06 N	87.61 7.47 0.77 N	82.88 6.18 0.82 N	39.72 2.63 -2.28 N
RAVENSWOOD_GT_7 24255	93.95 6.52 0.58 N	65.63 4.24 0.53 N	34.62 2.15 0.14 N	37.80 2.27 0.39 N	51.47 2.74 0.56 N	42.77 2.28 0.45 N	52.75 2.97 0.57 N	44.53 2.50 0.52 N	93.93 5.80 1.07 N	88.71 6.38 0.99 N	81.59 5.96 -8.58 N	86.90 2.33 -59.78 N	74.50 6.42 0.80 N	58.48 5.09 0.59 N	72.31 4.95 -13.81 N	69.93 5.85 0.53 N	61.06 5.20 0.45 N	51.53 4.07 -3.78 N	50.82 4.11 -1.93 N	71.98 5.93 0.63 N	78.58 6.32 -5.06 N	87.61 7.47 0.77 N	82.88 6.18 0.82 N	39.72 2.63 -2.28 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	93.94 6.51 0.58 N	65.64 4.25 0.53 N	34.62 2.15 0.14 N	37.80 2.27 0.39 N	51.47 2.75 0.56 N	42.77 2.29 0.45 N	52.75 2.98 0.57 N	44.53 2.50 0.52 N	93.93 5.79 1.07 N	88.70 6.37 0.99 N	81.59 5.95 -8.58 N	86.90 2.33 -59.78 N	74.51 6.43 0.80 N	58.49 5.10 0.59 N	72.31 4.95 -13.81 N	69.93 5.85 0.53 N	61.06 5.20 0.45 N	51.54 4.08 -3.78 N	50.82 4.11 -1.93 N	71.98 5.93 0.63 N	78.56 6.30 -5.06 N	87.58 7.44 0.77 N	82.88 6.17 0.82 N	39.74 2.65 -2.28 N
RAVENSWOOD_GT_9 24257	93.94 6.51 0.58 N	65.64 4.25 0.53 N	34.62 2.15 0.14 N	37.80 2.27 0.39 N	51.47 2.75 0.56 N	42.77 2.29 0.45 N	52.75 2.98 0.57 N	44.53 2.50 0.52 N	93.93 5.79 1.07 N	88.70 6.37 0.99 N	81.59 5.95 -8.58 N	86.90 2.33 -59.78 N	74.51 6.43 0.80 N	58.49 5.10 0.59 N	72.31 4.95 -13.81 N	69.93 5.85 0.53 N	61.06 5.20 0.45 N	51.54 4.08 -3.78 N	50.82 4.11 -1.93 N	71.98 5.93 0.63 N	78.56 6.30 -5.06 N	87.58 7.44 0.77 N	82.88 6.17 0.82 N	39.74 2.65 -2.28 N
RAVENSWOOD___1 23533	94.04 6.60 0.58 N	65.75 4.36 0.53 N	34.69 2.22 0.14 N	37.87 2.34 0.39 N	51.54 2.82 0.56 N	42.82 2.35 0.45 N	52.79 3.02 0.57 N	44.58 2.55 0.52 N	93.93 5.79 1.07 N	88.78 6.45 0.99 N	81.63 6.00 -8.58 N	86.93 2.35 -59.78 N	74.63 6.55 0.80 N	58.61 5.23 0.59 N	72.40 5.04 -13.81 N	69.97 5.89 0.53 N	61.09 5.24 0.45 N	51.57 4.11 -3.78 N	50.85 4.13 -1.93 N	71.93 5.88 0.63 N	78.49 6.23 -5.06 N	87.49 7.36 0.77 N	82.95 6.25 0.82 N	39.85 2.75 -2.28 N
RAVENSWOOD___2 23534	94.03 6.59 0.58 N	65.74 4.35 0.53 N	34.68 2.21 0.14 N	37.87 2.34 0.39 N	51.53 2.81 0.56 N	42.82 2.34 0.45 N	52.79 3.01 0.57 N	44.57 2.54 0.52 N	93.90 5.77 1.07 N	88.76 6.43 0.99 N	81.62 5.98 -8.58 N	86.93 2.35 -59.78 N	74.61 6.53 0.80 N	58.60 5.22 0.59 N	72.39 5.03 -13.81 N	69.95 5.87 0.53 N	61.08 5.23 0.45 N	51.56 4.10 -3.78 N	50.84 4.12 -1.93 N	71.93 5.88 0.63 N	78.48 6.21 -5.06 N	87.49 7.35 0.77 N	82.94 6.24 0.82 N	39.83 2.73 -2.28 N
RAVENSWOOD___3 23535	93.95 6.52 0.58 N	65.66 4.27 0.53 N	34.63 2.16 0.14 N	37.82 2.28 0.39 N	51.48 2.76 0.56 N	42.78 2.30 0.45 N	52.76 2.98 0.57 N	44.53 2.50 0.52 N	93.93 5.80 1.07 N	88.71 6.38 0.99 N	81.60 5.97 -8.58 N	86.91 2.33 -59.78 N	74.51 6.43 0.80 N	58.50 5.11 0.59 N	72.32 4.97 -13.81 N	69.93 5.85 0.53 N	61.07 5.21 0.45 N	51.54 4.08 -3.78 N	50.83 4.11 -1.93 N	71.98 5.93 0.63 N	78.56 6.30 -5.06 N	87.58 7.44 0.77 N	82.89 6.18 0.82 N	39.74 2.65 -2.28 N
RAVENSWOOD___4 23820	94.00 6.57 0.58 N	65.74 4.35 0.53 N	34.68 2.21 0.14 N	37.87 2.34 0.39 N	51.53 2.80 0.56 N	42.82 2.34 0.45 N	52.79 3.01 0.57 N	44.57 2.54 0.52 N	93.89 5.76 1.07 N	88.75 6.42 0.99 N	81.62 5.98 -8.58 N	86.93 2.35 -59.78 N	74.60 6.52 0.80 N	58.60 5.21 0.59 N	72.37 5.02 -13.81 N	69.94 5.86 0.53 N	61.08 5.23 0.45 N	51.56 4.10 -3.78 N	50.84 4.12 -1.93 N	71.93 5.88 0.63 N	78.48 6.21 -5.06 N	87.49 7.35 0.77 N	82.93 6.22 0.82 N	39.83 2.73 -2.28 N
RCPL_TRUST___DRP 24196	94.05 6.62 0.58 N	65.70 4.31 0.53 N	34.66 2.18 0.14 N	37.84 2.30 0.39 N	51.52 2.79 0.56 N	42.82 2.34 0.45 N	52.81 3.03 0.57 N	44.58 2.55 0.52 N	94.05 5.92 1.07 N	88.81 6.48 0.99 N	81.69 6.05 -8.58 N	86.93 2.36 -59.78 N	74.59 6.51 0.80 N	58.55 5.17 0.59 N	72.40 5.04 -13.81 N	70.02 5.93 0.53 N	61.13 5.27 0.45 N	51.60 4.13 -3.78 N	50.89 4.17 -1.93 N	72.07 6.02 0.63 N	78.66 6.40 -5.06 N	87.69 7.55 0.77 N	82.97 6.26 0.82 N	39.77 2.68 -2.28 N
RENSSELAER___COGEN 23796	92.98 4.96 0.00 N	65.32 3.40 0.00 N	34.40 1.79 0.00 N	37.91 1.98 0.00 N	51.81 2.53 0.00 N	43.01 2.07 0.00 N	52.99 2.64 0.00 N	44.50 1.95 0.00 N	93.72 4.52 0.00 N	87.83 4.51 0.00 N	82.92 3.98 -11.89 N	102.32 1.54 -75.98 N	72.97 4.09 0.00 N	57.22 3.25 0.00 N	74.99 3.26 -18.19 N	68.40 3.79 0.00 N	59.64 3.34 0.00 N	51.43 2.60 -5.15 N	50.33 2.66 -2.87 N	70.56 3.88 0.00 N	78.65 4.15 -7.29 N	85.90 4.99 0.00 N	81.92 4.40 0.00 N	39.98 1.97 -3.20 N
REVERE_CPPR_DRP 24186	88.15 0.14 0.00 N	61.86 -0.06 0.00 N	32.56 -0.05 0.00 N	35.84 -0.09 0.00 N	49.17 -0.12 0.00 N	40.88 -0.06 0.00 N	50.39 0.05 0.00 N	42.69 0.15 0.00 N	90.00 0.80 0.00 N	84.36 1.04 0.00 N	68.22 0.91 -0.26 N	26.79 0.37 -1.63 N	69.70 0.83 0.00 N	54.59 0.61 0.00 N	54.49 0.56 -0.39 N	65.25 0.64 0.00 N	56.81 0.50 0.00 N	44.21 0.42 -0.11 N	45.29 0.44 -0.06 N	67.40 0.73 0.00 N	68.45 1.09 -0.16 N	82.19 1.28 0.00 N	78.37 0.84 0.00 N	35.14 0.25 -0.07 N
ROCHESTER_9_IC 23652	35.73 -6.49 45.80 N	15.84 -4.66 41.43 N	19.34 -2.45 10.82 N	2.24 -2.80 30.89 N	1.47 -3.85 43.96 N	1.82 -3.19 35.92 N	1.97 -3.65 44.73 N	-0.93 -2.88 40.60 N	-1.20 -5.76 84.64 N	0.52 -5.01 77.79 N	-1.46 -3.84 64.66 N	-0.55 -1.41 23.93 N	2.34 -4.01 62.53 N	4.37 -3.19 46.42 N	5.61 -3.26 44.68 N	18.81 -3.97 41.83 N	17.32 -3.46 35.53 N	17.86 -2.61 23.21 N	15.01 -2.67 27.12 N	13.45 -3.91 49.32 N	8.14 -3.64 55.43 N	16.35 -4.27 60.29 N	8.84 -4.57 64.11 N	13.01 -2.05 19.76 N
ROSETON___1 23587	92.95 5.52 0.58 N	65.03 3.64 0.53 N	34.33 1.86 0.14 N	37.52 1.98 0.39 N	51.13 2.40 0.56 N	42.47 1.99 0.46 N	52.36 2.59 0.57 N	44.13 2.10 0.52 N	92.99 4.86 1.08 N	87.67 5.34 0.99 N	80.60 5.01 -8.54 N	86.24 1.95 -59.50 N	73.41 5.33 0.80 N	57.60 4.22 0.59 N	71.41 4.12 -13.74 N	68.95 4.87 0.53 N	60.20 4.35 0.45 N	50.85 3.41 -3.76 N	50.15 3.44 -1.92 N	71.04 4.99 0.63 N	77.57 5.33 -5.03 N	86.48 6.34 0.77 N	81.98 5.27 0.82 N	39.33 2.25 -2.26 N

ROSETON___2 23588	92.95 5.52 0.58 N	65.03 3.64 0.53 N	34.33 1.86 0.14 N	37.52 1.98 0.39 N	51.13 2.40 0.56 N	42.47 1.99 0.46 N	52.36 2.59 0.57 N	44.13 2.10 0.52 N	92.99 4.86 1.08 N	87.67 5.34 0.99 N	80.60 5.01 -8.54 N	86.24 1.95 -59.50 N	73.41 5.33 0.80 N	57.60 4.22 0.59 N	71.41 4.12 -13.74 N	68.95 4.87 0.53 N	60.20 4.35 0.45 N	50.85 3.41 -3.76 N	50.15 3.44 -1.92 N	71.04 4.99 0.63 N	77.57 5.33 -5.03 N	86.48 6.34 0.77 N	81.98 5.27 0.82 N	39.33 2.25 -2.26 N
RUSSELL___1 23602	33.93 -8.02 46.07 N	14.56 -5.69 41.67 N	18.67 -3.05 10.89 N	1.37 -3.49 31.07 N	0.28 -4.79 44.22 N	0.84 -3.96 36.13 N	0.76 -4.59 45.00 N	-1.87 -3.57 40.84 N	-2.88 -6.95 85.14 N	-0.88 -5.95 78.25 N	-2.59 -4.57 65.06 N	-1.05 -1.67 24.17 N	1.27 -4.71 62.90 N	3.51 -3.77 46.69 N	4.74 -3.84 44.97 N	17.81 -4.72 42.08 N	16.51 -4.05 35.74 N	17.28 -3.04 23.36 N	14.41 -3.10 27.28 N	12.51 -4.56 49.62 N	7.36 -4.08 55.76 N	15.61 -4.66 60.64 N	7.94 -5.09 64.49 N	12.50 -2.43 19.88 N
RUSSELL___2 23532	33.93 -8.02 46.07 N	14.56 -5.69 41.67 N	18.67 -3.05 10.89 N	1.37 -3.49 31.07 N	0.28 -4.79 44.22 N	0.84 -3.96 36.13 N	0.76 -4.59 45.00 N	-1.87 -3.57 40.84 N	-2.88 -6.95 85.14 N	-0.88 -5.95 78.25 N	-2.59 -4.57 65.06 N	-1.05 -1.67 24.17 N	1.27 -4.71 62.90 N	3.51 -3.77 46.69 N	4.74 -3.84 44.97 N	17.81 -4.72 42.08 N	16.51 -4.05 35.74 N	17.28 -3.04 23.36 N	14.41 -3.10 27.28 N	12.51 -4.56 49.62 N	7.36 -4.08 55.76 N	15.61 -4.66 60.64 N	7.94 -5.09 64.49 N	12.50 -2.43 19.88 N
RUSSELL___3 23549	35.05 -7.16 45.80 N	15.38 -5.11 41.42 N	19.08 -2.70 10.82 N	1.95 -3.09 30.88 N	1.08 -4.24 43.96 N	1.50 -3.52 35.92 N	1.57 -4.05 44.73 N	-1.25 -3.20 40.60 N	-1.78 -6.35 84.63 N	0.02 -5.51 77.78 N	-1.86 -4.24 64.66 N	-0.70 -1.56 23.94 N	1.95 -4.41 62.52 N	4.05 -3.51 46.42 N	5.29 -3.57 44.68 N	18.41 -4.37 41.83 N	16.99 -3.79 35.53 N	17.63 -2.84 23.22 N	14.77 -2.91 27.12 N	13.08 -4.28 49.32 N	7.83 -3.95 55.43 N	16.02 -4.60 60.28 N	8.51 -4.90 64.11 N	12.81 -2.24 19.76 N
RUSSELL___4 23556	33.92 -8.03 46.07 N	14.55 -5.69 41.67 N	18.67 -3.05 10.89 N	1.37 -3.49 31.07 N	0.28 -4.79 44.22 N	0.84 -3.96 36.13 N	0.76 -4.59 45.00 N	-1.87 -3.58 40.84 N	-2.88 -6.95 85.13 N	-0.90 -5.97 78.25 N	-2.60 -4.59 65.06 N	-1.05 -1.67 24.17 N	1.27 -4.72 62.89 N	3.51 -3.77 46.69 N	4.73 -3.85 44.97 N	17.81 -4.73 42.08 N	16.51 -4.06 35.74 N	17.27 -3.06 23.36 N	14.41 -3.10 27.28 N	12.49 -4.57 49.61 N	7.35 -4.09 55.76 N	15.58 -4.69 60.64 N	7.91 -5.12 64.49 N	12.50 -2.44 19.88 N
RUSSELL___STATION 23914	35.05 -7.16 45.80 N	15.38 -5.11 41.42 N	19.08 -2.70 10.82 N	1.95 -3.09 30.88 N	1.08 -4.24 43.96 N	1.50 -3.52 35.92 N	1.57 -4.05 44.73 N	-1.25 -3.20 40.60 N	-1.78 -6.35 84.63 N	0.02 -5.51 77.78 N	-1.86 -4.24 64.66 N	-0.70 -1.56 23.94 N	1.95 -4.41 62.52 N	4.05 -3.51 46.42 N	5.29 -3.57 44.68 N	18.41 -4.37 41.83 N	16.99 -3.79 35.53 N	17.63 -2.84 23.22 N	14.77 -2.91 27.12 N	13.08 -4.28 49.32 N	7.83 -3.95 55.43 N	16.02 -4.60 60.28 N	8.51 -4.90 64.11 N	12.81 -2.24 19.76 N
S SALMON___HYD 24043	86.49 -2.10 -0.56 N	60.86 -1.57 -0.51 N	31.89 -0.86 -0.13 N	35.33 -0.98 -0.38 N	48.49 -1.34 -0.54 N	40.30 -1.08 -0.44 N	49.68 -1.22 -0.55 N	42.09 -0.96 -0.50 N	88.28 -1.97 -1.04 N	82.65 -1.62 -0.95 N	67.41 -1.22 -1.58 N	29.65 -0.44 -5.30 N	68.24 -1.41 -0.77 N	53.38 -1.17 -0.57 N	54.04 -1.25 -1.75 N	63.52 -1.60 -0.52 N	55.30 -1.44 -0.44 N	43.23 -1.08 -0.63 N	44.23 -1.09 -0.53 N	65.68 -1.61 -0.61 N	67.03 -1.34 -1.16 N	80.03 -1.62 -0.74 N	76.46 -1.85 -0.79 N	34.45 -0.82 -0.45 N
SELKIRK___II 23799	92.07 4.05 0.00 N	64.76 2.84 0.00 N	34.11 1.49 0.00 N	37.57 1.65 0.00 N	51.37 2.08 0.00 N	42.63 1.70 0.00 N	52.48 2.14 0.00 N	44.10 1.56 0.00 N	92.79 3.58 0.00 N	86.93 3.62 0.00 N	82.14 3.25 -11.84 N	101.74 1.26 -75.68 N	72.25 3.38 0.00 N	56.64 2.67 0.00 N	74.28 2.62 -18.11 N	67.42 2.80 0.00 N	58.63 2.33 0.00 N	50.60 1.79 -5.13 N	49.48 1.82 -2.86 N	69.32 2.64 0.00 N	77.32 2.86 -7.26 N	84.42 3.51 0.00 N	80.81 3.29 0.00 N	39.61 1.61 -3.18 N
SELKIRK___I 23801	92.43 4.42 0.00 N	64.96 3.05 0.00 N	34.20 1.59 0.00 N	37.67 1.74 0.00 N	51.49 2.20 0.00 N	42.73 1.79 0.00 N	52.61 2.26 0.00 N	44.24 1.69 0.00 N	93.09 3.88 0.00 N	87.31 4.00 0.00 N	82.47 3.61 -11.82 N	101.70 1.40 -75.51 N	72.63 3.76 0.00 N	56.94 2.97 0.00 N	74.56 2.95 -18.07 N	67.98 3.37 0.00 N	59.24 2.94 0.00 N	51.09 2.29 -5.12 N	49.99 2.34 -2.86 N	70.09 3.41 0.00 N	78.11 3.66 -7.24 N	85.31 4.40 0.00 N	81.38 3.86 0.00 N	39.74 1.75 -3.18 N
SENECA OSWGO___HYD 24041	86.50 -2.15 -0.63 N	60.87 -1.62 -0.57 N	31.88 -0.88 -0.15 N	35.33 -1.02 -0.43 N	48.46 -1.43 -0.61 N	40.28 -1.16 -0.50 N	49.61 -1.36 -0.62 N	42.00 -1.10 -0.56 N	88.23 -2.14 -1.17 N	82.55 -1.83 -1.07 N	67.53 -1.33 -1.81 N	30.49 -0.45 -6.15 N	68.32 -1.43 -0.87 N	53.54 -1.08 -0.64 N	54.46 -1.09 -2.01 N	63.84 -1.35 -0.58 N	55.62 -1.18 -0.49 N	43.53 -0.87 -0.72 N	44.52 -0.87 -0.60 N	66.05 -1.31 -0.68 N	67.48 -1.05 -1.33 N	80.52 -1.22 -0.84 N	76.92 -1.49 -0.89 N	34.60 -0.74 -0.52 N
SENECA___ENERGY 23797	85.32 -4.30 -1.60 N	60.24 -3.12 -1.45 N	31.40 -1.59 -0.38 N	35.17 -1.83 -1.08 N	48.24 -2.58 -1.53 N	40.12 -2.07 -1.25 N	49.64 -2.26 -1.56 N	42.14 -1.83 -1.42 N	88.72 -3.43 -2.95 N	83.19 -2.84 -2.71 N	68.71 -2.11 -3.78 N	34.66 -0.70 -10.57 N	68.73 -2.34 -2.19 N	53.73 -1.87 -1.63 N	55.52 -1.92 -3.89 N	63.71 -2.36 -1.47 N	55.46 -2.09 -1.25 N	43.62 -1.53 -1.47 N	44.56 -1.55 -1.32 N	66.07 -2.34 -1.73 N	68.25 -1.83 -2.87 N	80.79 -2.23 -2.11 N	76.96 -2.80 -2.25 N	34.56 -1.35 -1.10 N
SHOEMAKER___GT 23640	92.41 5.01 0.61 N	64.64 3.27 0.55 N	34.13 1.66 0.14 N	37.28 1.77 0.41 N	50.83 2.14 0.59 N	42.23 1.77 0.48 N	52.05 2.31 0.60 N	43.90 1.90 0.54 N	92.57 4.49 1.13 N	87.28 5.00 1.04 N	79.43 4.70 -7.68 N	80.92 1.83 -54.29 N	73.01 4.97 0.84 N	57.27 3.92 0.62 N	69.86 3.84 -12.47 N	68.60 4.55 0.56 N	59.88 4.05 0.48 N	50.25 3.18 -3.39 N	49.70 3.21 -1.70 N	70.69 4.67 0.66 N	76.72 5.02 -4.50 N	86.10 6.00 0.81 N	81.58 4.92 0.86 N	38.90 2.06 -2.03 N
SHOREHAM_IC_1 23715	94.17 6.74 0.58 N	73.25 4.76 -6.56 N	77.17 2.66 -41.91 N	77.46 2.86 -38.67 N	144.49 3.65 -91.55 N	44.64 2.95 -0.75 N	53.48 3.71 0.57 N	45.03 3.00 0.52 N	94.33 6.20 1.07 N	88.67 6.34 0.99 N	82.05 6.42 -8.59 N	87.15 2.57 -59.79 N	82.98 7.57 -6.52 N	84.88 5.95 -24.95 N	85.16 5.73 -25.88 N	84.40 6.96 -12.83 N	83.33 6.21 -20.82 N	83.31 4.75 -34.88 N	82.83 4.85 -33.19 N	81.11 7.02 -7.41 N	87.96 6.86 -13.89 N	87.63 7.49 0.77 N	82.10 5.40 0.82 N	39.33 2.24 -2.28 N
SHOREHAM_IC_2 23716	94.17 6.74 0.58 N	73.25 4.76 -6.56 N	77.17 2.66 -41.91 N	77.46 2.86 -38.67 N	144.49 3.65 -91.55 N	44.64 2.95 -0.75 N	53.48 3.71 0.57 N	45.03 3.00 0.52 N	94.33 6.20 1.07 N	88.67 6.34 0.99 N	82.05 6.42 -8.59 N	87.15 2.57 -59.79 N	82.98 7.57 -6.52 N	84.88 5.95 -24.95 N	85.16 5.73 -25.88 N	84.40 6.96 -12.83 N	83.33 6.21 -20.82 N	83.31 4.75 -34.88 N	82.83 4.85 -33.19 N	81.11 7.02 -7.41 N	87.96 6.86 -13.89 N	87.63 7.49 0.77 N	82.10 5.40 0.82 N	39.33 2.24 -2.28 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
SISSONVILLE____ 23735	84.77 -3.25 0.00 N	59.67 -2.25 0.00 N	31.43 -1.18 0.00 N	34.67 -1.26 0.00 N	47.83 -1.46 0.00 N	39.82 -1.12 0.00 N	48.65 -1.70 0.00 N	41.39 -1.16 0.00 N	86.45 -2.76 0.00 N	80.28 -3.04 0.00 N	64.08 -2.97 0.00 N	23.52 -1.28 0.00 N	65.54 -3.33 0.00 N	51.25 -2.72 0.00 N	50.84 -2.71 0.00 N	61.44 -3.17 0.00 N	53.51 -2.79 0.00 N	41.49 -2.20 0.00 N	42.53 -2.26 0.00 N	63.46 -3.22 0.00 N	63.65 -3.56 0.00 N	76.71 -4.20 0.00 N	74.45 -3.07 0.00 N	33.48 -1.34 0.00 N	
SITHE_IND_GS1 24169	85.40 -3.21 -0.60 N	60.16 -2.31 -0.54 N	31.53 -1.22 -0.14 N	34.96 -1.36 -0.40 N	47.96 -1.90 -0.57 N	39.83 -1.57 -0.47 N	49.07 -1.86 -0.58 N	41.51 -1.56 -0.53 N	87.18 -3.13 -1.10 N	81.57 -2.76 -1.02 N	66.52 -2.14 -1.62 N	29.27 -0.77 -5.25 N	67.48 -2.22 -0.82 N	52.82 -1.76 -0.61 N	53.54 -1.77 -0.55 N	63.00 -2.16 -0.47 N	54.90 -1.87 -0.55 N	42.88 -1.44 -0.64 N	43.87 -1.46 -0.54 N	65.16 -2.17 -0.65 N	66.37 -2.03 -1.20 N	79.25 -2.45 -0.79 N	75.79 -2.58 -0.84 N	34.10 -1.18 -0.47 N	
SITHE_IND_GS2 24170	85.40 -3.21 -0.60 N	60.16 -2.31 -0.54 N	31.53 -1.22 -0.14 N	34.96 -1.36 -0.40 N	47.96 -1.90 -0.57 N	39.83 -1.57 -0.47 N	49.07 -1.86 -0.58 N	41.51 -1.56 -0.53 N	87.18 -3.13 -1.10 N	81.57 -2.76 -1.02 N	66.52 -2.14 -1.62 N	29.27 -0.77 -5.25 N	67.48 -2.22 -0.82 N	52.82 -1.76 -0.61 N	53.54 -1.77 -0.55 N	63.00 -2.16 -0.47 N	54.90 -1.87 -0.55 N	42.88 -1.44 -0.64 N	43.87 -1.46 -0.54 N	65.16 -2.17 -0.65 N	66.37 -2.03 -1.20 N	79.25 -2.45 -0.79 N	75.79 -2.58 -0.84 N	34.10 -1.18 -0.47 N	
SITHE_IND_GS3 24171	85.40 -3.21 -0.60 N	60.16 -2.31 -0.54 N	31.53 -1.22 -0.14 N	34.96 -1.36 -0.40 N	47.96 -1.90 -0.57 N	39.83 -1.57 -0.47 N	49.07 -1.86 -0.58 N	41.51 -1.56 -0.53 N	87.18 -3.13 -1.10 N	81.57 -2.76 -1.02 N	66.52 -2.14 -1.62 N	29.27 -0.77 -5.25 N	67.48 -2.22 -0.82 N	52.82 -1.76 -0.61 N	53.54 -1.77 -0.55 N	63.00 -2.16 -0.47 N	54.90 -1.87 -0.55 N	42.88 -1.44 -0.64 N	43.87 -1.46 -0.54 N	65.16 -2.17 -0.65 N	66.37 -2.03 -1.20 N	79.25 -2.45 -0.79 N	75.79 -2.58 -0.84 N	34.10 -1.18 -0.47 N	
SITHE_IND_GS4 24172	85.40 -3.21 -0.60 N	60.16 -2.31 -0.54 N	31.53 -1.22 -0.14 N	34.96 -1.36 -0.40 N	47.96 -1.90 -0.57 N	39.83 -1.57 -0.47 N	49.07 -1.86 -0.58 N	41.51 -1.56 -0.53 N	87.18 -3.13 -1.10 N	81.57 -2.76 -1.02 N	66.52 -2.14 -1.62 N	29.27 -0.77 -5.25 N	67.48 -2.22 -0.82 N	52.82 -1.76 -0.61 N	53.54 -1.77 -0.55 N	63.00 -2.16 -0.47 N	54.90 -1.87 -0.55 N	42.88 -1.44 -0.64 N	43.87 -1.46 -0.54 N	65.16 -2.17 -0.65 N	66.37 -2.03 -1.20 N	79.25 -2.45 -0.79 N	75.79 -2.58 -0.84 N	34.10 -1.18 -0.47 N	
SITHE____BATAVIA 24024	37.81 -7.11 43.10 N	17.80 -5.14 38.98 N	19.76 -2.66 10.19 N	3.82 -3.04 29.07 N	3.72 -4.19 41.37 N	3.67 -3.47 33.81 N	4.33 -3.92 42.10 N	1.21 -3.13 38.21 N	3.20 -6.36 79.65 N	4.48 -5.63 73.20 N	2.07 -4.37 60.61 N	2.21 -1.60 20.99 N	5.37 -4.66 58.85 N	6.58 -3.71 43.69 N	8.09 -3.77 41.68 N	20.64 -4.60 39.37 N	18.82 -4.05 33.44 N	18.89 -3.05 21.74 N	16.20 -3.13 25.47 N	15.61 -4.64 46.42 N	10.74 -4.44 52.02 N	18.96 -5.21 56.74 N	11.83 -5.35 60.34 N	13.97 -2.31 18.53 N	
SITHE____INDEPEND 23800	85.40 -3.21 -0.60 N	60.16 -2.31 -0.54 N	31.53 -1.22 -0.14 N	34.96 -1.36 -0.40 N	47.96 -1.90 -0.57 N	39.83 -1.57 -0.47 N	49.07 -1.86 -0.58 N	41.51 -1.56 -0.53 N	87.18 -3.13 -1.10 N	81.57 -2.76 -1.02 N	66.52 -2.14 -1.62 N	29.27 -0.77 -5.25 N	67.48 -2.22 -0.82 N	52.82 -1.76 -0.61 N	53.54 -1.77 -0.55 N	63.00 -2.16 -0.47 N	54.90 -1.87 -0.55 N	42.88 -1.44 -0.64 N	43.87 -1.46 -0.54 N	65.16 -2.17 -0.65 N	66.37 -2.03 -1.20 N	79.25 -2.45 -0.79 N	75.79 -2.58 -0.84 N	34.10 -1.18 -0.47 N	
SITHE____MASSENA 23902	86.37 -1.65 0.00 N	60.84 -1.08 0.00 N	32.05 -0.56 0.00 N	35.35 -0.57 0.00 N	48.75 -0.53 0.00 N	40.55 -0.39 0.00 N	49.70 -0.65 0.00 N	42.19 -0.35 0.00 N	88.07 -1.14 0.00 N	81.73 -1.59 0.00 N	65.30 -1.75 0.00 N	23.98 -0.81 0.00 N	66.93 -1.95 0.00 N	52.40 -1.57 0.00 N	52.02 -1.53 0.00 N	62.91 -1.70 0.00 N	54.80 -1.51 0.00 N	42.48 -1.20 0.00 N	43.54 -1.25 0.00 N	64.90 -1.78 0.00 N	64.99 -2.21 0.00 N	78.29 -2.61 0.00 N	75.80 -1.73 0.00 N	34.11 -0.71 0.00 N	
SITHE____OGDNSBRG 24021	86.70 -1.32 0.00 N	61.04 -0.88 0.00 N	32.16 -0.45 0.00 N	35.46 -0.46 0.00 N	48.94 -0.34 0.00 N	40.73 -0.21 0.00 N	49.89 -0.45 0.00 N	42.44 -0.10 0.00 N	88.62 -0.58 0.00 N	82.27 -1.04 0.00 N	65.64 -1.41 0.00 N	24.11 -0.69 0.00 N	67.26 -1.62 0.00 N	52.64 -1.34 0.00 N	52.23 -1.31 0.00 N	63.18 -1.44 0.00 N	55.01 -1.29 0.00 N	42.66 -1.03 0.00 N	43.73 -1.06 0.00 N	65.24 -1.44 0.00 N	65.39 -1.81 0.00 N	78.76 -2.15 0.00 N	76.27 -1.25 0.00 N	34.29 -0.52 0.00 N	
SITHE____STERLING 23777	87.79 -0.23 0.00 N	61.63 -0.29 0.00 N	32.45 -0.16 0.00 N	35.71 -0.21 0.00 N	48.97 -0.31 0.00 N	40.70 -0.24 0.00 N	50.19 -0.16 0.00 N	42.49 -0.06 0.00 N	89.54 0.33 0.00 N	83.91 0.60 0.00 N	67.98 0.59 -0.34 N	27.22 0.25 -2.18 N	69.39 0.51 0.00 N	54.34 0.37 0.00 N	54.38 0.31 -0.52 N	64.96 0.34 0.00 N	56.57 0.27 0.00 N	44.04 0.21 -0.15 N	45.12 0.24 -0.08 N	67.10 0.43 0.00 N	68.17 0.75 -0.21 N	81.80 0.90 0.00 N	77.99 0.46 0.00 N	35.03 0.12 -0.09 N	
SOUTH CAIRO____GT 23612	94.25 6.76 0.53 N	65.99 4.55 0.48 N	34.84 2.35 0.12 N	38.11 2.55 0.36 N	52.01 3.23 0.51 N	43.20 2.67 0.41 N	53.24 3.41 0.51 N	44.84 2.76 0.47 N	94.63 6.40 0.98 N	89.02 6.59 0.90 N	82.74 5.91 -9.78 N	94.03 2.28 -66.96 N	74.33 6.17 0.72 N	58.30 4.86 0.54 N	73.93 4.81 -15.58 N	69.70 5.57 0.48 N	60.75 4.86 0.41 N	51.79 3.81 -4.29 N	50.90 3.88 -2.23 N	71.78 5.67 0.57 N	79.15 6.14 -5.81 N	87.52 7.31 0.70 N	83.16 6.39 0.74 N	40.19 2.78 -2.60 N	
SOUTH HAMPTN____IC 23720	94.99 7.56 0.58 N	73.80 5.32 -6.56 N	77.43 2.92 -41.91 N	77.73 3.14 -38.67 N	144.88 4.04 -91.55 N	45.00 3.31 -0.75 N	53.93 4.15 0.57 N	45.45 3.42 0.52 N	95.29 7.16 1.07 N	89.59 7.27 0.99 N	82.83 7.19 -8.59 N	87.44 2.85 -59.79 N	83.78 8.38 -6.52 N	85.50 6.58 -24.95 N	85.78 6.35 -25.88 N	85.15 7.70 -12.83 N	83.96 6.83 -20.82 N	83.83 5.27 -34.88 N	83.36 5.38 -33.19 N	81.91 7.82 -7.41 N	88.80 7.71 -13.89 N	88.64 8.50 0.77 N	83.03 6.32 0.82 N	39.72 2.63 -2.28 N	
SOUTHOLD____IC 23719	96.35 8.92 0.58 N	74.70 6.22 -6.56 N	77.89 3.37 -41.91 N	78.22 3.62 -38.67 N	145.53 4.70 -91.55 N	45.55 3.86 -0.75 N	54.62 4.84 0.57 N	46.07 4.04 0.52 N	96.70 8.57 1.07 N	91.05 8.72 0.99 N	84.03 8.39 -8.59 N	87.90 3.32 -59.79 N	85.04 9.63 -6.52 N	86.50 7.57 -24.95 N	86.76 7.34 -25.88 N	86.35 8.90 -12.83 N	85.02 7.89 -20.82 N	84.64 6.08 -34.88 N	84.20 6.22 -33.19 N	83.16 9.07 -7.41 N	90.20 9.10 -13.89 N	90.26 7.77 0.77 N	84.48 7.77 0.82 N	40.32 3.23 -2.28 N	
ST LAWRENCE____	86.06	60.63	31.95	35.23	48.56	40.39	49.51	42.02	87.71	81.41	65.04	23.91	66.72	52.24	51.87	62.72	54.65	42.36	43.41	64.69	64.76	78.01	75.49	33.98	

23600	-1.95 0.00 N	-1.29 0.00 N	-0.66 0.00 N	-0.70 0.00 N	-0.73 0.00 N	-0.54 0.00 N	-0.83 0.00 N	-0.53 0.00 N	-1.49 0.00 N	-1.90 0.00 N	-2.01 0.00 N	-0.88 0.00 N	-2.16 0.00 N	-1.73 0.00 N	-1.68 0.00 N	-1.89 0.00 N	-1.65 0.00 N	-1.33 0.00 N	-1.38 0.00 N	-1.99 0.00 N	-2.45 0.00 N	-2.90 0.00 N	-2.04 0.00 N	-0.83 0.00 N
STATION 5_MISC_HYD 23604	31.43 -10.44 46.15 N	12.63 -7.54 41.74 N	17.67 -4.03 10.91 N	0.22 -4.58 31.12 N	-1.30 -6.29 44.30 N	-0.45 -5.19 36.20 N	-0.84 -6.11 45.08 N	-3.14 -4.78 40.91 N	-5.49 -9.41 85.29 N	-3.22 -8.15 78.38 N	-4.44 -6.31 65.18 N	-1.76 -2.31 24.24 N	-0.62 -6.49 63.01 N	2.04 -5.16 46.78 N	3.22 -5.27 45.05 N	16.06 -6.40 42.15 N	14.96 -5.54 35.80 N	16.08 -4.20 23.40 N	13.16 -4.29 27.33 N	10.69 -6.29 49.70 N	5.77 -5.57 55.87 N	14.84 -5.32 60.75 N	6.77 -6.14 64.61 N	11.86 -3.04 19.92 N
STEEL___WIND 323596	41.04 -7.95 39.03 N	20.96 -5.65 35.30 N	20.49 -2.90 9.22 N	6.32 -3.29 26.32 N	7.29 -4.53 37.47 N	6.59 -3.73 30.61 N	8.00 -4.22 38.12 N	4.47 -3.48 34.60 N	9.91 -7.17 72.13 N	10.56 -6.47 66.29 N	7.42 -5.09 54.53 N	6.37 -1.82 16.60 N	10.40 -5.38 53.10 N	10.32 -4.24 39.42 N	12.27 -4.22 37.05 N	23.98 -5.11 35.53 N	21.60 -4.53 30.17 N	20.80 -3.42 19.46 N	18.38 -3.52 22.89 N	19.51 -5.28 41.89 N	15.46 -5.03 46.71 N	23.75 -5.96 51.20 N	17.00 -6.08 54.45 N	15.57 -2.62 16.63 N
STURGEON_POOL_HYD 23609	93.14 5.69 0.57 N	65.12 3.71 0.51 N	34.37 1.89 0.13 N	37.56 2.02 0.38 N	51.17 2.42 0.55 N	42.48 1.99 0.45 N	52.36 2.57 0.55 N	44.16 2.12 0.50 N	93.12 4.97 1.05 N	87.91 5.56 0.96 N	81.15 5.25 -8.85 N	88.21 2.05 -61.37 N	73.73 5.63 0.78 N	57.84 4.44 0.58 N	72.10 4.35 -14.20 N	69.28 5.19 0.52 N	60.49 4.63 0.44 N	51.22 3.65 -3.89 N	50.48 3.69 -1.99 N	71.40 5.34 0.61 N	78.20 5.76 -5.23 N	86.99 6.83 0.75 N	82.35 5.63 0.80 N	39.52 2.35 -2.35 N
SYRACUSE___ENERGY_ST1 323597	86.96 -1.95 -0.90 N	61.27 -1.46 -0.81 N	32.04 -0.79 -0.21 N	35.62 -0.92 -0.61 N	48.87 -1.28 -0.86 N	40.59 -1.05 -0.71 N	50.05 -1.17 -0.88 N	42.39 -0.95 -0.80 N	89.16 -1.71 -1.66 N	83.54 -1.30 -1.53 N	68.55 -0.89 -2.39 N	32.15 -0.28 -7.64 N	69.17 -0.94 -1.23 N	54.13 -0.76 -0.92 N	55.33 -0.81 -2.60 N	64.43 -1.00 -0.82 N	56.13 -0.87 -0.70 N	44.00 -0.63 -0.94 N	44.97 -0.62 -0.81 N	66.72 -0.93 -0.97 N	68.36 -0.63 -1.78 N	81.32 -0.78 -1.19 N	77.63 -1.16 -1.26 N	34.93 -0.58 -0.69 N
SYRACUSE___ENERGY_ST2 323598	86.96 -1.95 -0.90 N	61.27 -1.46 -0.81 N	32.04 -0.79 -0.21 N	35.62 -0.92 -0.61 N	48.87 -1.28 -0.86 N	40.59 -1.05 -0.71 N	50.05 -1.17 -0.88 N	42.39 -0.95 -0.80 N	89.16 -1.71 -1.66 N	83.54 -1.30 -1.53 N	68.55 -0.89 -2.39 N	32.15 -0.28 -7.64 N	69.17 -0.94 -1.23 N	54.13 -0.76 -0.92 N	55.33 -0.81 -2.60 N	64.43 -1.00 -0.82 N	56.13 -0.87 -0.70 N	44.00 -0.63 -0.94 N	44.97 -0.62 -0.81 N	66.72 -0.93 -0.97 N	68.36 -0.63 -1.78 N	81.32 -0.78 -1.19 N	77.63 -1.16 -1.26 N	34.93 -0.58 -0.69 N
SYRACUSE___POWER 24017	86.51 -2.10 -0.60 N	60.90 -1.56 -0.54 N	31.92 -0.83 -0.14 N	35.36 -0.96 -0.40 N	48.49 -1.37 -0.57 N	40.29 -1.11 -0.47 N	49.68 -1.25 -0.58 N	42.05 -1.03 -0.53 N	88.40 -1.90 -1.10 N	82.84 -1.49 -1.01 N	67.91 -1.04 -1.90 N	31.56 -0.33 -7.09 N	68.58 -1.12 -0.82 N	53.68 -0.90 -0.61 N	54.81 -0.94 -2.21 N	64.00 -1.15 -0.55 N	55.76 -1.01 -0.46 N	43.70 -0.75 -0.76 N	44.65 -0.75 -0.61 N	66.21 -1.11 -0.64 N	67.76 -0.82 -1.37 N	80.71 -0.99 -0.79 N	77.00 -1.36 -0.84 N	34.71 -0.65 -0.54 N
Stony___Brook 24151	94.30 6.87 0.58 N	73.38 4.90 -6.56 N	77.20 2.68 -41.91 N	77.50 2.90 -38.67 N	144.56 3.73 -91.55 N	44.78 3.09 -0.75 N	53.65 3.87 0.57 N	45.29 3.26 0.52 N	94.71 6.58 1.07 N	88.90 6.58 0.99 N	82.26 6.62 -8.59 N	87.23 2.64 -59.79 N	83.21 7.81 -6.52 N	85.06 6.14 -24.95 N	85.33 5.90 -25.88 N	84.65 7.20 -12.83 N	83.54 6.41 -20.82 N	83.56 5.00 -34.88 N	83.08 5.10 -33.19 N	81.48 7.39 -7.41 N	88.26 7.16 -13.89 N	87.97 7.83 0.77 N	82.47 5.77 0.82 N	39.52 2.43 -2.28 N
UNION___PROCESSING_DRP 323587	34.92 -7.34 45.76 N	15.29 -5.24 41.39 N	19.06 -2.73 10.81 N	1.96 -3.11 30.86 N	1.07 -4.29 43.92 N	1.49 -3.56 35.89 N	1.55 -4.11 44.69 N	-1.31 -3.29 40.56 N	-2.04 -6.69 84.56 N	-0.33 -5.93 77.71 N	-2.14 -4.60 64.59 N	-0.76 -1.69 23.87 N	1.63 -4.78 62.47 N	3.81 -3.79 46.37 N	5.08 -3.84 44.63 N	18.14 -4.68 41.79 N	16.72 -4.08 35.50 N	17.40 -3.10 23.19 N	14.54 -3.16 27.09 N	12.74 -4.66 49.28 N	7.36 -4.48 55.37 N	15.39 -5.29 60.23 N	8.03 -5.44 64.05 N	12.67 -2.40 19.74 N
UPPER HUDSON___HYD 24058	95.50 7.49 0.00 N	66.99 5.07 0.00 N	35.30 2.68 0.00 N	38.95 3.02 0.00 N	53.28 4.00 0.00 N	43.69 2.75 0.00 N	54.06 3.71 0.00 N	44.92 2.38 0.00 N	94.93 5.72 0.00 N	88.97 5.65 0.00 N	84.03 4.79 -12.19 N	104.42 1.75 -77.88 N	73.35 4.47 0.00 N	57.52 3.55 0.00 N	75.81 3.62 -18.64 N	69.02 4.40 0.00 N	60.25 3.95 0.00 N	52.03 3.07 -5.28 N	50.89 3.16 -2.95 N	71.51 4.83 0.00 N	79.93 5.25 -7.47 N	87.00 6.09 0.00 N	82.82 5.30 0.00 N	40.41 2.32 -3.28 N
UPPER RAQUET___HYD 24056	84.77 -3.25 0.00 N	59.67 -2.25 0.00 N	31.43 -1.18 0.00 N	34.67 -1.26 0.00 N	47.83 -1.46 0.00 N	39.82 -1.12 0.00 N	48.65 -1.70 0.00 N	41.39 -1.16 0.00 N	86.45 -2.76 0.00 N	80.28 -3.04 0.00 N	64.08 -2.97 0.00 N	23.52 -1.28 0.00 N	65.54 -3.33 0.00 N	51.25 -2.72 0.00 N	50.84 -2.71 0.00 N	61.44 -3.17 0.00 N	53.51 -2.79 0.00 N	41.49 -2.20 0.00 N	42.53 -2.26 0.00 N	63.46 -3.22 0.00 N	63.65 -3.56 0.00 N	76.71 -4.20 0.00 N	74.45 -3.07 0.00 N	33.48 -1.34 0.00 N
VISCHER___FERRY HYD 24020	93.27 5.26 0.00 N	65.46 3.54 0.00 N	34.51 1.90 0.00 N	38.05 2.12 0.00 N	51.99 2.71 0.00 N	43.12 2.18 0.00 N	53.17 2.83 0.00 N	44.52 1.98 0.00 N	93.89 4.68 0.00 N	87.89 4.58 0.00 N	82.99 3.97 -11.98 N	102.85 1.52 -76.53 N	72.87 4.00 0.00 N	57.16 3.19 0.00 N	75.12 3.26 -18.32 N	68.46 3.84 0.00 N	59.73 3.43 0.00 N	51.53 2.66 -5.19 N	50.42 2.73 -2.90 N	70.72 4.04 0.00 N	78.82 4.27 -7.34 N	86.01 5.10 0.00 N	82.01 4.49 0.00 N	40.04 2.01 -3.22 N
WADING RIVER_IC_1 23522	93.96 6.52 0.58 N	73.11 4.63 -6.56 N	77.10 2.58 -41.91 N	77.37 2.77 -38.67 N	144.37 3.54 -91.55 N	44.55 2.86 -0.75 N	53.38 3.60 0.57 N	44.95 2.92 0.52 N	94.15 6.02 1.07 N	88.45 6.12 0.99 N	81.87 6.23 -8.59 N	87.08 2.49 -59.79 N	82.79 7.39 -6.52 N	84.74 5.81 -24.95 N	85.00 5.57 -25.88 N	84.21 6.77 -12.83 N	83.16 6.04 -20.82 N	83.19 4.63 -34.88 N	82.69 4.71 -33.19 N	80.91 6.82 -7.41 N	87.73 6.63 -13.89 N	87.37 7.23 0.77 N	81.91 5.20 0.82 N	39.24 2.15 -2.28 N
WADING RIVER_IC_2 23547	93.96 6.52 0.58 N	73.11 4.63 -6.56 N	77.10 2.58 -41.91 N	77.37 2.77 -38.67 N	144.37 3.54 -91.55 N	44.55 2.86 -0.75 N	53.38 3.60 0.57 N	44.95 2.92 0.52 N	94.15 6.02 1.07 N	88.45 6.12 0.99 N	81.87 6.23 -8.59 N	87.08 2.49 -59.79 N	82.79 7.39 -6.52 N	84.74 5.81 -24.95 N	85.00 5.57 -25.88 N	84.21 6.77 -12.83 N	83.16 6.04 -20.82 N	83.19 4.63 -34.88 N	82.69 4.71 -33.19 N	80.91 6.82 -7.41 N	87.73 6.63 -13.89 N	87.37 7.23 0.77 N	81.91 5.20 0.82 N	39.24 2.15 -2.28 N

WADING RIVER_IC_3 23601	93.96 6.52 0.58 N	73.11 4.63 -6.56 N	77.10 2.58 -41.91 N	77.37 2.77 -38.67 N	144.37 3.54 -91.55 N	44.55 2.86 -0.75 N	53.38 3.60 0.57 N	44.95 2.92 0.52 N	94.15 6.02 1.07 N	88.45 6.12 0.99 N	81.87 6.23 -8.59 N	87.08 2.49 -59.79 N	82.79 7.39 -6.52 N	84.74 5.81 -24.95 N	85.00 5.57 -25.88 N	84.21 6.77 -12.83 N	83.16 6.04 -20.82 N	83.19 4.63 -34.88 N	82.69 4.71 -33.19 N	80.91 6.82 -7.41 N	87.73 6.63 -13.89 N	87.37 7.23 0.77 N	81.91 5.20 0.82 N	39.24 2.15 -2.28 N
WALDEN___HYDRO 24148	93.04 5.61 0.59 N	65.01 3.62 0.53 N	34.33 1.85 0.14 N	37.48 1.95 0.40 N	51.00 2.28 0.56 N	42.36 1.88 0.46 N	52.26 2.49 0.57 N	44.08 2.06 0.52 N	93.01 4.89 1.09 N	87.88 5.56 1.00 N	80.73 5.32 -8.36 N	85.25 2.08 -58.38 N	73.75 5.68 0.80 N	57.84 4.46 0.60 N	71.36 4.35 -13.47 N	69.22 5.14 0.54 N	60.42 4.57 0.46 N	50.96 3.60 -3.68 N	50.31 3.65 -1.87 N	71.36 5.31 0.63 N	77.86 5.74 -4.92 N	86.98 6.85 0.78 N	82.29 5.60 0.82 N	39.35 2.32 -2.21 N
WARRENSBURG___ 23737	95.59 5.59 0.00 N	67.05 5.14 0.00 N	35.33 2.72 0.00 N	38.99 3.06 0.00 N	53.33 4.05 0.00 N	43.73 2.79 0.00 N	54.11 3.77 0.00 N	44.97 2.54 0.00 N	95.04 5.83 0.00 N	89.10 5.79 0.00 N	84.12 4.88 -12.19 N	104.47 1.79 -77.88 N	73.42 4.54 0.00 N	57.60 3.62 0.00 N	75.87 3.68 -18.64 N	69.11 4.50 0.00 N	60.32 4.02 0.00 N	52.09 3.13 -5.28 N	50.95 3.22 -2.95 N	71.61 4.93 0.00 N	80.01 5.34 -7.47 N	87.12 6.21 0.00 N	82.91 5.39 0.00 N	40.46 2.37 -3.28 N
WATERSIDE___6 8 9 23538	94.00 6.57 0.58 N	65.74 4.35 0.53 N	34.68 2.21 0.14 N	37.87 2.34 0.39 N	51.53 2.80 0.56 N	42.82 2.34 0.45 N	52.79 3.01 0.57 N	44.57 2.54 0.52 N	93.89 5.76 1.07 N	88.75 6.42 0.99 N	81.62 5.98 -8.58 N	86.93 2.35 -59.78 N	74.60 6.52 0.80 N	58.60 5.21 0.59 N	72.37 5.02 -13.81 N	69.94 5.86 0.53 N	61.08 5.23 0.45 N	51.56 4.10 -3.78 N	50.84 4.12 -1.93 N	71.93 5.88 0.63 N	78.48 6.21 -5.06 N	87.49 7.35 0.77 N	82.93 6.22 0.82 N	39.83 2.73 -2.28 N
WEST BABYLON___IC 23714	95.16 7.72 0.58 N	73.84 5.36 -6.56 N	77.38 2.86 -41.91 N	77.66 3.06 -38.67 N	144.77 3.93 -91.55 N	44.97 3.28 -0.75 N	53.93 4.15 0.57 N	45.55 3.53 0.52 N	95.60 7.47 1.07 N	89.89 7.56 0.99 N	82.98 7.34 -8.59 N	87.46 2.88 -59.79 N	83.78 8.38 -6.52 N	85.51 6.58 -24.95 N	85.82 6.40 -25.88 N	84.99 7.55 -12.83 N	83.84 6.71 -20.82 N	83.75 5.19 -34.88 N	83.23 5.25 -33.19 N	81.66 7.57 -7.41 N	88.59 7.50 -13.89 N	88.62 8.49 0.77 N	83.28 6.57 0.82 N	39.91 2.82 -2.28 N
WEST CANADA___HYD 24049	88.72 0.70 0.00 N	62.41 0.50 0.00 N	32.87 0.26 0.00 N	36.21 0.29 0.00 N	49.63 0.35 0.00 N	41.22 0.29 0.00 N	50.70 0.35 0.00 N	42.81 0.27 0.00 N	89.92 0.71 0.00 N	84.06 0.75 0.00 N	67.51 0.67 0.21 N	23.71 0.26 1.34 N	69.54 0.67 0.00 N	54.52 0.54 0.00 N	53.76 0.53 0.32 N	65.23 0.61 0.00 N	56.85 0.54 0.00 N	44.03 0.44 0.09 N	45.19 0.45 0.05 N	67.35 0.67 0.00 N	67.81 0.74 0.13 N	81.77 0.86 0.00 N	78.23 0.70 0.00 N	35.05 0.29 0.06 N
WESTERN_NY_WIND 24143	38.07 -7.11 42.84 N	18.02 -5.15 38.75 N	19.83 -2.66 10.12 N	3.99 -3.05 28.89 N	3.97 -4.19 41.12 N	3.87 -3.47 33.60 N	4.59 -3.92 41.84 N	1.44 -3.14 37.98 N	3.65 -6.39 79.17 N	4.91 -5.64 72.76 N	2.45 -4.37 60.22 N	2.47 -1.61 20.70 N	5.73 -4.66 58.49 N	6.84 -3.71 43.42 N	8.38 -3.77 41.39 N	20.86 -4.62 39.13 N	19.00 -4.07 33.24 N	19.01 -3.07 21.60 N	16.35 -3.13 25.31 N	15.88 -4.66 46.14 N	11.04 -4.48 51.69 N	19.28 -5.23 56.40 N	12.16 -5.38 59.98 N	14.09 -2.31 18.41 N
YORK___WARBASSE 23770	94.20 6.76 0.58 N	65.85 4.45 0.53 N	34.72 2.24 0.14 N	37.91 2.37 0.39 N	51.54 2.81 0.56 N	42.82 2.35 0.45 N	52.82 3.05 0.57 N	44.60 2.57 0.52 N	94.03 5.89 1.07 N	88.94 6.61 0.99 N	81.75 6.11 -8.58 N	86.97 2.40 -59.78 N	74.76 6.67 0.80 N	58.69 5.30 0.59 N	72.47 5.12 -13.81 N	70.18 6.10 0.53 N	61.24 5.39 0.45 N	51.66 4.20 -3.78 N	50.91 4.19 -1.93 N	72.06 6.01 0.63 N	78.71 6.45 -5.06 N	87.85 7.71 0.77 N	83.20 6.50 0.82 N	39.89 2.80 -2.28 N